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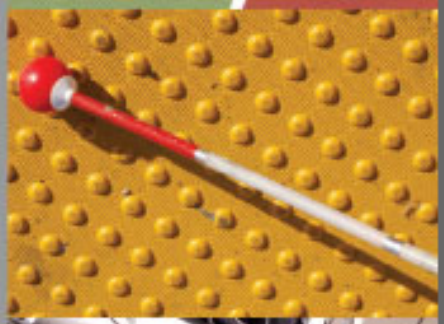

GILBERT HALL

ADA ASSESSMENT & SURVEY

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January 19, 2015

Angelo Gomez
Executive Director
Office of Equity and Inclusion
Oregon State University
330 Snell Hall
Corvallis, OR 97331-2128

Re: ADA Accessibility Survey and Assessment – Gilbert Hall

Dear Angelo,

We are pleased to submit this report for Gilbert Hall. This report is part of our project to provide a Campus Accessibility Survey and Assessment for Oregon State University. It is our hope that this report will assist OSU in improving access to people with disabilities to campus facilities.

SZS has been pleased to be a part of this effort to evaluate campus buildings using federal and state statutes and regulations, as well as universal design principles in order to create performance standards that will guide design, construction and maintenance on campus.

We look forward to discussing our findings with your team.

Regards,

Syroun Z. Sanossian, Principal
SZS Consulting Group LLC

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1. EXECUTIVE SUMMARY OF FINDINGS

The field investigation for the interior spaces began on May 3, 2013. The exterior site elements were assessed originally as part of the pedestrian facilities assessment in June- September 2011 and are included as an essential part of this report. Images of each physical element identified in this report were captured in HD digital photos while manual measurements were taken to establish as-built conditions to facilitate the process of cost estimating. Digital photographs are provided within the report for each barrier to access to facilitate the review of the data collected. We have found that technical data can be difficult to interpret without a visual component; the photos provide a clear connection between the technical data and each barrier to access.

Gilbert Hall is a historic structure and many barriers to access were identified in the building. That is quite typical, as barriers to access exist in virtually every building, whether new or existing.

No “perfect” building exists in the real world.

This ADA Assessment and Survey report is intended to not only identify barriers to access, but to provide solutions. The basis for this ADA Assessment and Survey process is the underlying desire on the part of OSU to improve access by relying on higher standards than the minimum requirements in state and federal building codes. SZS intends to provide the information in this report in a clear and easy to understand format. The information in this report is compiled for use by designated OSU staff and other interested persons, so the content is designed to be understood by professionals and laymen alike.

The findings presented are both narrative and technical in nature; barriers to access identified during the field investigation process are documented in two ways;

1. Narrative Analysis: The analysis of findings is contained in an executive summary in a narrative form that not only describes each type of barrier identified but also provides a discussion that analyses the functionality of physical elements. We also provide the reasoning and research behind the identification of barriers that conflict with universal design principles. This analysis may be accompanied by digital photographs or diagrams, where applicable.

NOTE: Understanding building function and usage is essential when interpreting the findings held in this report. The narrative is intended to facilitate this process.

2. Barrier Data Records: Individual barriers to access are entered into the SZS database so that technical information on the barriers can be provided as barrier data records. These barrier data records include digital photographs of each barrier identified, code references that determine the barrier to access, as-built measurements, barrier severity ratings, budgetary cost estimates, recommended solutions for barrier removal and a priority for barrier removal. The information is formatted with two barriers on each report page.

In order to consolidate the report data, some of the more typical barriers found in multiple locations have been grouped within the barrier data records with a description of the locations in which they were found.

A. Pedestrian Facilities and Exterior Spaces Analyzed

This report provides information on campus pedestrian facilities that serve Gilbert Hall. Many physical elements are part of the comprehensive whole that creates a pedestrian facility. The fundamental elements evaluated as to whether they provide accessible pedestrian facilities include the following:

- Sidewalks
- Walkways
- Ramps
- Curb Ramps
- Blended Transitions
- Signalized Intersections
- Stairways (94% of people with disabilities are not mobility impaired)
- Benches and other Seating Elements
- Picnic Facilities

The descriptions provided for physical elements in this report are intended to clearly describe the differences between each physical element, such as when a pedestrian route is a sidewalk, rather than a walkway. The descriptions are intended to explain how the elements interact to form a cohesive pedestrian facility. Other more specific information described within this section intends to provide guidance on determinations made in this report

.

The key to providing accessible pedestrian facilities is in recognizing that different people with disabilities have different needs. Setting policies that speak to the entire group is essential, rather than focusing one particular subset of the overall group. Universal design principles govern here – physical elements should be usable to everyone that visits campus without having to resort to any adaptation or specialized design.

In summary, an accessible route exists within a building, property boundary or interior space and is separate from the PROW. Pedestrian walkways are similar to sidewalks as paved surfaces improved for use by pedestrians but walkways are not located along or adjacent to the curb line, gutter or roadway and walkways are generally not considered part of the PROW. The pedestrian facility is the combination of the PROW and the accessible route, which functions as a whole to provide pedestrian access to facility entrances.

Gilbert Hall was constructed prior to the passage of the ADA, and as a public building, at least one accessible entrance is provided. The Gilbert Annex building was not in service at the time of the field investigation and is not included in this assessment.

The main entrance to the building is served by a stairway and the rear entrance is provided with a wheelchair lift at the stairway entry. Gilbert Hall is provided on-site accessible parking and an accessible pedestrian route that connects the building with the rest of campus, including passenger loading zones; public streets and sidewalks; and public transportation stops that serve[1] the building per the 2010 ADA Standard for Accessible Design. Details on barriers identified in that route are provided in the following barrier data records and within the ADA Assessment and Survey of the pedestrian facilities provided as a separate report. An example of these barriers are the existing curb ramps serving the accessible stall or providing access to the wheelchair lift from the connecting pedestrian pathway in the back of the building. Please see the barrier data records in Section 10 for details.

B. Building Entrances

The building is located along a major vehicular/pedestrian way across from shops and restaurants along SW Monroe Avenue. Pedestrian entrances are provided at three sides of the L-shaped structure with an accessible ramp located on the northeast corner of the building leading to the basement where an accessible entry door is provided. The remaining three pedestrian entrances provide vertical access by way of stairs. An ISA directional sign was posted on the door at the entryway on the north side of the building, although no ISA directional signage was posted at the entry to the ramp along the sidewalk on SW Monroe Avenue.

Pedestrian entrances are located on the north, south and west sides of the building with an accessible entrance located on the east side of the building along SW Monroe Avenue by way of a ramp leading to the basement through an entry door equipped with an automatic door opening device. Directional signage is important but it is also essential to place it in strategic locations for maximum effect. A double-sided ISA directional sign posted along the pedestrian path in front of the building should be adequate to inform on-coming pedestrians of the location of and route to the east accessible entrance. All other entrances should be provided with signage indicating the location of the accessible entrance. No parking is provided on-site but on-street accessible parking is located along SW Monroe Avenue.

As noted above, the east entrance is the location of the accessible entrance. As a performance standard, it is recommended that where a powered door is provided as an accessible entrance into a building or facility, a sign displaying the International Symbol of Accessibility (ISA) measuring at least 4" x 4" should accompany the automatic door actuating mechanism (motion sensor).

[1] 2010 ADA Standards for Accessible Design, Section 206.2.1 Site Arrival Points

INTERIOR SPACES

BASEMENT

Gilbert Hall is a three-story building with a basement. The basement houses mechanical rooms, laboratories, meeting rooms including the Benedict Faculty Reading Room and service shops. Barriers identified in the basement were commonly identified throughout the building in common use areas: entrance doors to offices lacked accessible signage, accessible door view panels, door hardware in some instances, door closer operating force/sweep period where door closers were installed and in many instances, the entry doors lacked accessible maneuvering clearance due either to the location of structural elements, furniture or other items that encroached into the space needed by wheelchair users to maneuver. The lack of accessible maneuvering clearance may necessitate the installation of automatic door opening devices in many locations. Common use offices in many locations lacked accessible light switches and outlets, and laboratory spaces lacked accessible desks, workstations and coat racks. Light switches, thermostats, gas shutoff valves and fire pulls throughout the building are located above 48" high for controls and mechanisms.

Stairway entrance doors were identified as lacking accessible door view panels, door hardware in some instances, and door closer operating force/sweep period. Stairway handrails throughout the building lacked accessible extensions, contrasting color at treads (recommended as a performance standard) and grip height. Stairway level identification signage was also lacking for the visually impaired. One men's restroom was identified on the basement level within the stairway vestibule, but the facility lacked wheelchair accessible features and directional signage indicating the route to and location of the unisex accessible restroom on the first floor.

Common use areas, hallways and corridors lacked visual signal appliances (strobes) on the basement, first, second and third floors where fire pulls and horn alarms were provided. Fire extinguisher cabinets were identified with controls at a non-accessible height and in some instances, non-accessible cabinet hardware. In some locations, elements protruded into the circulation path by more than 4 inches. Drinking fountains and de-ionized water stations were identified in corridors in the basement and on other floors. These fountains were accessible for people with bending and stooping injuries but not usable for wheelchair users or people of short stature. At least one hi-low drinking fountain should be installed on each floor to ensure that both people short stature or wheelchair users and taller individuals with bending and stooping injuries each have accessible drinking fountains. When this is completed, ISA directional signs should be placed at the non-accessible fountains to indicate the location of and route to the accessible fountains on each floor.

A darkroom identified in the basement in laboratory room 5 lacked maneuvering clearance and reach ranges at controls and mechanisms needed to provide access to people who use wheelchairs or people of short stature.

The elevator provided for public use in the building was tested and identified with barriers to access that could be remedied through servicing although the space within the car was identified as wheelchair accessible. Functional issues identified with the elevator included the door delay needed to re-open when the doors meet an obstacle that did not have at least 20 seconds of delay, car control buttons which did not illuminate, a lack of audible signals and non-accessible door hardware on the emergency control cabinet door.

Laboratory space in the basement lacked entry doors that operated with accessible opening force and lacked accessible door view panels. Also, accessible emergency phones, first aid kits and tactile exit signs and visual signal appliances (strobes) were not identified in those spaces. The work spaces within the laboratories lacked accessible desks, work counters, fume hoods, sinks, emergency eye washes and showers, as well as controls such as electrical switches and outlets that were not located within accessible reach ranges.

Many *staff use only* areas were identified in the building. These spaces include mechanical and electronic shops, janitorial rooms, mechanical rooms housing equipment and chemical storage spaces. Signage at the door/doorway to these spaces was included in this report as it is located along the public pedestrian route of travel although the interior spaces were investigated as part of this assessment process due to the fact that students may use the facilities under supervision.

FIRST FLOOR

Entry lobby areas are located centrally in both the east and west segments of the building. Accessible features such as the restrooms may not clearly visible from the entry areas. It is important to note that people with low vision may have the ability to see only for a few feet in advance making informational signage highly useful in a building lobby. It is recommended as a performance standard, that lobby identification signage be provided in this building to indicate the floor plan, the location of the person viewing the sign and the location of accessible features such as restrooms, elevators and drinking fountains in proximity to the location of the person reading the sign.

Stairways at each lobby entry area lacked ISA directional signage at the exterior locations where pedestrians approached the building would need guidance to find the accessible building entrance. These stairways also lacked handrails and door mats located at the entry doors were not secured to the floor.

Corridors on the first floor were identified with barriers similar to those noted in the basement and the chemistry stockrooms located in the south corridor on the first floor was identified with unique areas. Students are expected to obtain materials needed for labs on a self-serve basis which could present a challenge for people using wheelchairs or those of short stature. The entry doors at both sides of the chemistry stockrooms were identified with non-accessible maneuvering clearance, operating force and hardware. Shelves and work tables in the stock rooms were not accessible and the service counter also lacked an accessible section.

The first floor was identified with non-accessible men's and women's restrooms located in the exit stairway vestibules that lacked ISA directional signage indicating the location of the unisex accessible restroom on the same floor. The accessible women's single accommodation restroom and a second accessible women's restroom were identified near the elevator. These restrooms were identified with heavy entrance doors and lacked accessible signage. In addition, the unisex accessible restroom was located in a space where existing walls prevent the provision of accessible maneuvering clearance at the water closet. Other barriers to access noted in these restrooms include non-accessible mirrors, electrical switches, dispensers, first aid kits, grab bars, water closets. Visual signal appliances (strobes) were also not identified in the accessible restrooms.

Auditoriums on the floors 1 and 2 provided seating for approximately 180 people (per our count on site although signage indicates max. 190 persons). Each auditorium was provided with an area at the top of the assembly seating area designated as the accessible seating for the auditoriums. The signage at the entry door to the accessible seating was identified with barriers and door operating force/sweep period were found to be excessive. Tables provided in the accessible seating area lacked accessible knee clearance and the ratio of accessible seats to non-accessible seats was lacking. No assistive listening system was identified in the auditoriums. The teaching areas on the lower level of each auditorium were not accessible and no accessible route was provided to either area from the accessible seating or other locations in the assembly seating area. It may be possible to alter existing storage areas in the basement to provide an accessible route to the teaching level of the auditorium on the first floor, but access to those areas of the auditorium on the second floor may necessitate the installation of a wheelchair lift which may encroach into the passageway necessary for emergency egress for able-bodied students and visitors.

The department office for the Chemistry department is located on the first floor. These spaces were identified with barriers similar to those listed above for public spaces, and no accessible public service counter was identified in the office.

Other barriers included a lack of visual signal appliances (strobes) and a coat rack at an accessible height. Laboratory space and computer labs located on the first floor were also identified with similar barriers to access as those listed for laboratories located in the basement level.

SECOND FLOOR

Corridors and exit stairways on the second floor were identified with barriers similar to those noted in the basement and first floors with the addition of study counters in the corridors that lacked accessible sections, as shown to the right. The Gilbert Hall Addition is a separate building built prior to the passage of the ADA. Connecting corridors are provided between the buildings and the doors within the corridors were identified with non-accessible operating force, sweep period and maneuvering clearance where equipment had been placed that encroaches into clear space. The floor slope of the connections on the second and third floors may not be accessible. An assessment of the Gilbert Hall Addition was not part of this scope of work. ISA directional signage should be provided at floors 2 and 3 indicating the accessible route to the Gilbert Hall Addition on the first floor.

Non-accessible men's and women's restrooms are located in the exit stairway vestibules that lacked ISA directional signage indicating the location of the unisex accessible restroom on the first floor. Classroom 228 and auditorium 224 were located on the second floor. No strobes were identified in classrooms within the building and the barriers to access for the auditorium were described in the narrative for the first floor. Barriers identified in classroom 228 were similar to those noted in the auditoriums, although no accessible desks were provided in classroom 228. Laboratories on the second floor were identified as lacking accessible signage, accessible entry doors (door operating force, hardware and signage were not accessible), emergency phones, light switches, outlets, sinks, desks and work surfaces or counters.

THIRD FLOOR

Corridors and laboratory spaces on the third floor were similar to those noted on other floors in the building although some labs had appeared as though they had recently been renovated. Like the other laboratories in the building, the labs on the third floor lacked accessible entry doors, signage, work stations, fume hoods, emergency eye washes and showers, accessible controls and light switches, as well as non-accessible spigots and sinks. Non-accessible men's and women's restrooms are located in the exit stairway vestibules on the third floor that lacked ISA directional signage indicating the location of the unisex accessible restroom on the first floor. Barriers described in conference rooms, offices and corridors were similar to those identified on floors 1-2. Graduate student offices on this floor were identified with barriers found in similar spaces on other floors, including non-accessible entry doors, desks, light switches, coat hooks, etc. The following barrier data records provide more detailed information on the barriers described above.

EXTERIOR AREA BARRIERS

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 524A

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478775.024 Y Coordinate: 340962.014

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: No bottom handrail extension provided

Rec. Solution: Provide accessible handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 524B

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478775.024 Y Coordinate: 340962.014

Barrier Area: Stairways

Barrier Type: Handrail Extension - Top

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Top Handrail extension not parallel to ground/floor surface

Findings: No top handrail extension provided

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 525

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Entry Door to First Floor

X Coordinate: 7478665.914 Y Coordinate: 340972.187

Barrier Area: Doors or Gates

Barrier Type: Abrupt Change in Level

Code References: 2010 ADAS 303.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Change in level greater than 1/2" leading to door

Findings: Step identified at pathway to entry door

Rec. Solution: No remediation recommended. Door not an accessible means of egress (exit)

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 526A

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478662.54 Y Coordinate: 340962.963

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: No handrail provided at both sides of stairway

Findings: No handrail provided at both sides

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 527

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Flammable Liquids Storage

X Coordinate: 7478663.079 Y Coordinate: 340973.827

Barrier Area: Doors or Gates

Barrier Type: Door/Gate Landing - Existing (≥ 5.0%)

Code References: 2010 ADAS 404.2.4.4

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: Door or gate lacks landing on both sides of door

Findings: 12.3%

Rec. Solution: Demolish and reconstruct level landing

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes: Flammable Liquids Storage room at basement level

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 529A

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478685.605 Y Coordinate: 341003.218

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: Bottom handrail extension not min. 12" long

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 540

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Accessible Entry to Basement

X Coordinate: 7478791.026 Y Coordinate: 341005.694

Barrier Area: Doors or Gates

Barrier Type: Door/Gate Landing - Existing (≥ 5.0%)

Code References: 2010 ADAS 404.2.4.4

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: Door or gate lacks landing on both sides of door

Findings: 5.0% at landing under automatic door actuator at accessible entry door

Rec. Solution: Demolish and reconstruct level landing

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes: This door is the main accessible entrance to the building.

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 541A

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478730.06 Y Coordinate: 341066.958

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: No handrail provided at both sides of stairway

Findings: No handrail provided at both sides

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 543A

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478664.119 Y Coordinate: 341083.233

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: No handrail provided at both sides of stairway

Findings: No handrail provided at both sides

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 544

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Entry Door to First Floor

X Coordinate: 7478674.076 Y Coordinate: 341075.795

Barrier Area: Doors or Gates

Barrier Type: Abrupt Change in Level

Code References: 2010 ADAS 303.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Change in level greater than 1/2" leading to door

Findings: 1-1/2" lip at door landing

Rec. Solution: No remediation recommended. Door not an accessible means of egress (exit)

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 546A

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478638.955 Y Coordinate: 341092.504

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: No handrail provided at both sides of stairway

Findings: No handrail provided at both sides

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 546B

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478638.955 Y Coordinate: 341092.504

Barrier Area: Stairways

Barrier Type: Open Riser - Existing

Code References: 2010 ADAS 504.3

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: Stair has open risers

Findings: Stair has open risers

Rec. Solution: Demolish and construct new accessible stairway

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 546D

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478638.955 Y Coordinate: 341092.504

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: No level bottom handrail extension provided

Rec. Solution: Provide accessible handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 547

Bldg Name: Gilbert Hall Reference Dwg: GIS Map

Location: Exterior - Entry Door to First Floor

X Coordinate: 7478648.508 Y Coordinate: 341086.555

Barrier Area: Doors or Gates

Barrier Type: Abrupt Change in Level

Code References: 2010 ADAS 303.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Change in level greater than 1/2" leading to door

Findings: 1" lip

Rec. Solution: No remediation recommended. Door not an accessible means of egress (exit)

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 552A

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478602.788 Y Coordinate: 341065.89

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: No handrail provided at both sides of stairway

Findings: No handrail provided at both sides

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 552B

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478602.788 Y Coordinate: 341065.89

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: Bottom handrail extension not min. 12" long

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 552C

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478602.788 Y Coordinate: 341065.89

Barrier Area: Stairways

Barrier Type: Open Riser - Existing

Code References: 2010 ADAS 504.3

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: Stair has open risers

Findings: Stair has open risers

Rec. Solution: Demolish and construct new accessible stairway

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 553

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Entry Door to First Floor

X Coordinate: 7478595.247 Y Coordinate: 341067.097

Barrier Area: Doors or Gates

Barrier Type: Abrupt Change in Level

Code References: 2010 ADAS 303.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Change in level greater than 1/2" leading to door

Findings: 1" lip

Rec. Solution: No remediation recommended. Door not an accessible means of egress (exit)

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 554A

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478578.767 Y Coordinate: 341054.579

Barrier Area: Stairways

Barrier Type: Handrail Height

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Handrail grip measured at center not 34"- 38" high

Findings: 32" handrail grip height

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 554B

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478578.767 Y Coordinate: 341054.579

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: No handrail provided at both sides of stairway

Findings: No handrail provided at both sides

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 554C

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478578.767 Y Coordinate: 341054.579

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: Bottom handrail extension not min. 12" long

Rec. Solution: Provide accessible handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 555

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Entry Door to First Floor

X Coordinate: 7478562.478 Y Coordinate: 340945.623

Barrier Area: Doors or Gates

Barrier Type: Abrupt Change in Level

Code References: 2010 ADAS 303.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Change in level greater than 1/2" leading to door

Findings: 1-1/2" lip

Rec. Solution: No remediation recommended. Door not an accessible means of egress (exit)

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 556B

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478589.576 Y Coordinate: 340951.967

Barrier Area: Stairways

Barrier Type: Riser Height - Existing

Code References: 2010 ADAS 504.2

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: Stair riser height or tread width is not consistent

Findings: Consistent stair riser height or tread width provided

Rec. Solution: Demolish and construct new accessible stairway

Barrier Severity: 4 Low Severity Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 556C

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478589.576 Y Coordinate: 340951.967

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: No bottom handrail extension provided

Rec. Solution: Provide accessible handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 556D

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - Stairway to First Floor

X Coordinate: 7478589.576 Y Coordinate: 340951.967

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: No handrail provided at both sides of stairway

Findings: No handrail provided at both sides

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 557A

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - South Stairway to First Floor

X Coordinate: 7478613.033 Y Coordinate: 340817.833

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: No handrail provided at both sides of stairway

Findings: No handrail provided at both sides

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 557B

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - South Stairway to First Floor

X Coordinate: 7478613.033 Y Coordinate: 340817.833

Barrier Area: Stairways

Barrier Type: Riser Height - Existing

Code References: 2010 ADAS 504.2

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: Stair riser height or tread width is not consistent

Findings: Consistent stair riser height or tread width provided

Rec. Solution: Demolish and construct new accessible stairway

Barrier Severity: 4 Low Severity Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 7/8/2011 Report Date 7/8/2011 Barrier #: 558

Bldg Name: Gilbert hall Reference Dwg: GIS Map

Location: Exterior - South Entry Door to First Floor

X Coordinate: 7478620.155 Y Coordinate: 340823.026

Barrier Area: Doors or Gates

Barrier Type: Abrupt Change in Level

Code References: 2010 ADAS 303.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Change in level greater than 1/2" leading to door

Findings: 1" lip

Rec. Solution: No remediation recommended. Door not an accessible means of egress (exit)

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

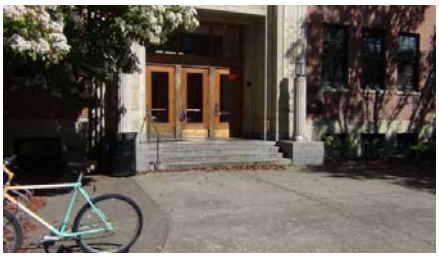
Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

INTERIOR AREA BARRIERS

Field Date:	5/5/2013	Report Date	5/15/2013	Barrier #:	1
Bldg Name:	Gilbert Hall	Reference Dwg:	1 of 10		
Location:	North Stairway and Entry				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Signage				
Barrier Type:	ISA - Accessible Entry (Existing)				
Code References:	2010 ADAS 216.6				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	No directional sign identifying nearest accessible door at non-accessible entry				
Findings:	No ISA directional sign pointing to accessible entry provided				
Rec. Solution:	Provide ISA directional signage leading to accessible entrance door east of stairway				
Barrier Severity:	1 Necessary	Cost Est	$250.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	1	Implementation Phase:		Implementation Date:	
Notes:	Main accessible entrance to the building is east of this stairway				

Field Date:	5/5/2013	Report Date	5/15/2013	Barrier #:	2
Bldg Name:	Gilbert Hall	Reference Dwg:	1 of 10		
Location:	North Ramp to Side Entry				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Signage				
Barrier Type:	ISA - Accessible Entry				
Code References:	2010 ADAS 216.6				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	No sign identifying door as accessible where all doors are not accessible				
Findings:	ISA directional sign at accessible entry not provided				
Rec. Solution:	Provide ISA at accessible entrance door				
Barrier Severity:	1 Necessary	Cost Est	$250.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	1	Implementation Phase:		Implementation Date:	
Notes:	This door serves as the accessible entrance to the building by way of the basement				



Field Date:	5/5/2013	Report Date	5/15/2013	Barrier #:	3
Bldg Name:	Gilbert Hall	Reference Dwg:	1 of 10		
Location:	West Stairway and Entry				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Signage				
Barrier Type:	ISA - Accessible Entry (Existing)				
Code References:	2010 ADAS 216.6				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	No directional sign identifying nearest accessible door at non-accessible entry				
Findings:	ISA directional sign leading to accessible entry not provided				
Rec. Solution:	Provide ISA directional signage leading to accessible entrance door				
Barrier Severity:	1 Necessary	Cost Est	$250.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	1	Implementation Phase:		Implementation Date:	
Notes:					

Field Date:	5/5/2013	Report Date	5/15/2013	Barrier #:	4
Bldg Name:	Gilbert Hall	Reference Dwg:	1 of 10		
Location:	South Stairway and Entry				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Signage				
Barrier Type:	ISA - Accessible Entry (Existing)				
Code References:	2010 ADAS 216.6				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	No directional sign identifying nearest accessible door at non-accessible entry				
Findings:	ISA directional sign leading to accessible entry not provided				
Rec. Solution:	Provide ISA directional signage indicating route to accessible entrance door				
Barrier Severity:	1 Necessary	Cost Est	$250.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	1	Implementation Phase:		Implementation Date:	
Notes:					

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 5A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict Faculty Reading Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 5B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict Faculty Reading Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 5C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict Faculty Reading Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Smooth Surface at Bottom

Code References: 2010 ADAS 404.2.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door stop at bottom of door creates trap condition for wheelchair footrests

Findings: Door stop identified at bottom of door

Rec. Solution: Remove door stop or any other element within bottom 10" of door

Barrier Severity: 1 Necessary Cost Est $50.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Door stop was partially removed but can still create a trap condition for wheelchair users at push side.

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 5D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict Faculty Reading Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Table - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table knee clearance not min. 27" high, 19" deep or 30" wide

Findings: Knee clearance measured at 25-5/8" high at conference table

Rec. Solution: Provide min. one accessible table in lab

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 5E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict Faculty Reading Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Projector screen pull measured at 60-1/2" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 5F

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict Faculty Reading Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Air ventilation timer control measured at 55" high. Electrical socket at 11"

Rec. Solution: Relocate controls or mechanism to max. 48" high or min. 15" from floor

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 5G

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict Faculty Reading Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Shelves

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Shelf provided not mounted between 40" and 48" above floor or ground

Findings: Book stacks measured at more than 54" high

Rec. Solution: Provide assistance, as needed

Barrier Severity: 2 Recommended Cost Est $75.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 5H

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict Faculty Reading Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Clear Floor Space

Barrier Type: Clear Width

Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Passageway is not min. 36" wide

Findings: Clear width measured at 27" at path of travel to copy machine

Rec. Solution: Move copy machine

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 5I

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict Faculty Reading Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Shelves

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Shelf provided does not adjoin an accessible route

Findings: Accessible route not provided to rear bookshelves

Rec. Solution: Provide assistance, as needed

Barrier Severity: 2 Recommended Cost Est $75.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 5J

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict Faculty Reading Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - South Hall H005

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Pull

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Fire pulls not between 42" and 48" high

Findings: Fire pull measured at 60" high in two locations

Rec. Solution: Relocate fire pull within accessible reach range

Barrier Severity: 4 Low Severity Cost Est $7,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - South Hall H005

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No horn/strobes in corridor

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide strobes every 50 feet in common use corridor

Barrier Severity: 1 Necessary Cost Est $11,000.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - South Hall H005

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 76" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - South Hall H005

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Corridors

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Wall mounted fire extinguisher protruded 4-1/2" into path. No detectable warning

Rec. Solution: Remount object below 27" high or provide detectable warnings

Barrier Severity: 1 Necessary Cost Est $550.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - South Hall H005

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Corridors

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Electrical panels on wall protruded 6" into path of travel with no detectable warning

Rec. Solution: Provide detectable warning (wing walls) at both sides of electrical panels

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6F

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - South Hall H005

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves low reach of less than 15" above floor

Findings: Outlet at 11" high

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/5/2013
Report Date	5/15/2013
Barrier #:	6G
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - South Hall H005
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Controls and Mechanisms
Barrier Type:	Forward Approach - High Unobstructed
Code References:	2010 ADAS 308.2.1
Performance Standard:	No
Quantity:	JOB
As-built :	1
Barrier Description:	The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground
Findings:	Pamphlet holder access points measured at more than 48" high
Rec. Solution:	Remount or provide assistance
Barrier Severity:	2 Recommended
Cost Est	$250.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/5/2013
Report Date	5/15/2013
Barrier #:	6H
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - South Hall H005
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Corridors
Barrier Type:	Protruding Hazard
Code References:	2010 ADAS 307
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Protruding object in route of travel protrudes more than 4" between 27" and 80" high
Findings:	Safety sign (laser in use) at room 40 protruded more than 4" into path of travel with no detectable warning
Rec. Solution:	Provide detectable warning (wing walls)
Barrier Severity:	1 Necessary
Cost Est	$550.00
Facility Function:	Public
Status:	Open
Implementation Priority:	1
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6I
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - South Hall H005
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Knee Clearance
Code References: 2010 ADAS 306.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance under fountain not min. 27" high
Findings: Knee clearance not provided at drinking fountain for wheelchair users
Rec. Solution: Replace drinking fountain with accessible unit or remount existing
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6J
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - South Hall H005
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Bubbler height
Code References: 2010 ADAS 602.4

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Bubbler height exceeds 36"
Findings: Bubbler measured at 42" high
Rec. Solution: Replace drinking fountain with accessible unit or remount existing
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Fountain not accessible to people of short stature

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6K
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - South Hall H005
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Hi-Low Unit
Code References: 2010 ADAS 211.2 & 602.7

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: No hi-low drinking fountain provided on each floor of building

Findings: Hi-low drinking fountain not provided

Rec. Solution: Provide min. one hi-low fountain on each floor

Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: When installing hi-low fountain, provide ISA directional sign at non-accessible fountains

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Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6L
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - South Hall H005
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Operation - Replacement
Code References: 2010 ADAS 602.3

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Operating mechanism involves more than 5 lbf to operate

Findings: Operating force measured at more than 5 lbf where fountain is not adjustible

Rec. Solution: Replace drinking fountain with accessible unit

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6M
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - South Hall H005
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Workstation surface between 28" and 34" not provided
Findings: Deionised water station counter rim measured at 39-1/2" high
Rec. Solution: Provide min. one accessible workstation with max. 34" surface
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6N
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - South Hall H005
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control at deionized water station not at max. 48" high for side reach
Findings: Deionised water station spigot measured at 59" high
Rec. Solution: Provide alternate control at max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6O

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - South Hall H005

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Operation - Adjustment

Code References: 2010 ADAS 602.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Operating mechanism involves more than 5 lbf to operate

Findings: Deionised water station spigot operating force measured at more than 5 lbf

Rec. Solution: Adjust or replace control

Barrier Severity: 2 Recommended Cost Est $75.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6P

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - South Hall H005

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Extinguisher

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: JOB As-built : 2

Barrier Description: Fire extinguisher forward or side reach exceeds 48"

Findings: Fire extinguisher cabinet door opening hardware measured at 55" high

Rec. Solution: Relocate fire extinguisher with leading edge below 27"

Barrier Severity: 4 Low Severity Cost Est $3,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 6Q
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - South Hall H005
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Phone located higher than 48"
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7A
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Benedict SAACS Room
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7B
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Benedict SAACS Room
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7C
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Benedict SAACS Room
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 17 lbf
Rec. Solution: Provide automatic door opener due to limited space at strike edge of door
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict SAACS Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

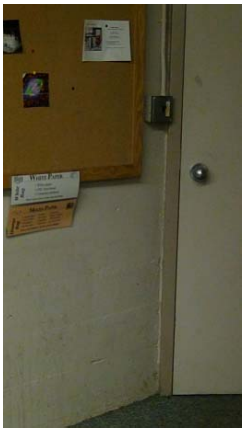
Location: Basement - Benedict SAACS Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Light switch measured at more than 48"

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7F

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict SAACS Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 18" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side blocked by bookcase

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7G

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict SAACS Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Table - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table knee clearance not min. 27" high, 19" deep or 30" wide

Findings: Knee clearance measured at 26-1/2" high at conference table

Rec. Solution: Provide min. one accessible table in lab

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7H

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict SAACS Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Corridors

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Overhead protrusion measured at less than 80" above ground at path to couch

Rec. Solution: Relocate couch or provide detectable warning

Barrier Severity: 1 Necessary Cost Est $550.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7I

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

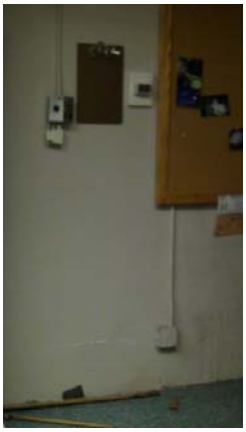
Location: Basement - Benedict SAACS Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Ventilation timer control measured at 56-1/2" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7J

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict SAACS Room

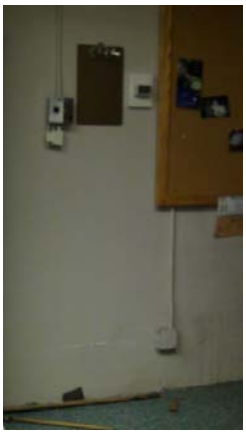
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Clipboard mounted to wall with control measured at 68" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7K

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict SAACS Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Corridors

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Study carrels located below protruding overhead measured at 71" high

Rec. Solution: Relocate carrels or provide detectable warning (wing walls)

Barrier Severity: 1 Necessary Cost Est $550.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 7L

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Benedict SAACS Room

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 8A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H003

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Phone controls measured at 58" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 8B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H003

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - High Unobstructed

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 0

Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground

Findings: Flyers mounted on wall measured at more than 48" high

Rec. Solution: Provide assistance, as needed

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 8C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H003

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: First Aid Kit - Opening Mechanism

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Opening mechanism on first aid kit not usable with a closed fist

Findings: First aid kit opening mechanism not operable with a closed fist

Rec. Solution: Provide accessible first aid kit

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 8D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H003

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: First Aid Kit - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Opening mechanism on first aid kit not at max. 48" high for side reach

Findings: First aid kit opening mechanism measured at 55-1/2" high

Rec. Solution: Provide accessible first aid kit

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 8E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H003

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in corridor

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide strobes every 50 feet in common use corridor

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 9A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Elevator - Basement

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Elevators

Barrier Type: Hall call buttons

Code References: 2010 ADAS 407.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: The centerline of the hall call buttons not max. 42" above the floor

Findings: Hall call buttons measured at 44-1/2" high

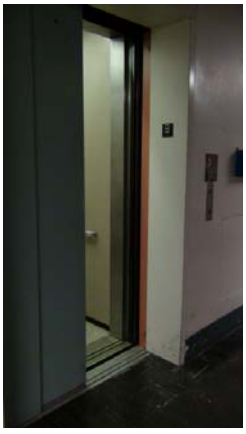
Rec. Solution: Replace hall call buttons

Barrier Severity: 1 Necessary Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 9B



Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Elevator - Basement

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Elevators

Barrier Type: Door Delay Duration

Code References: 2010 ADAS 407.3.3.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Door reopening devices does not remain effective for 20 seconds minimum

Findings: Door delay measured at 3 seconds

Rec. Solution: Adjust door delay

Barrier Severity: 1 Necessary Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 9C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

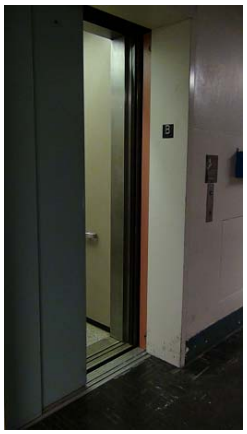
Location: Elevator - Basement

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Elevators

Barrier Type: Hall lanterns

Code References: 2010 ADAS 407.2.2.2



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Visual and audible signals not provided at each hoistway entrance to answer calls

Findings: Hall lanterns not provided within view of elevator car

Rec. Solution: Replace hall lanterns

Barrier Severity: 1 Necessary Cost Est $3,675.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 9D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Elevator - Basement

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Elevators

Barrier Type: Car Control Buttons

Code References: 2010 ADAS 407.2.1

Performance Standard: No Quantity: EACH As-built : 4

Barrier Description: Control buttons not raised or flush with panel

Findings: Control buttons are recessed into panel

Rec. Solution: Replace car controls

Barrier Severity: 3 Hindrance Cost Est $11,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 9E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Elevator - Basement

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Elevators

Barrier Type: Audible Signals

Code References: 2010 ADAS 407.2.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Audible signals or verbal announcement does not sound when the car passes a floor or stops

Findings: Audible announcments not provided to announce floor number on arrival

Rec. Solution: Replace car controls

Barrier Severity: 2 Recommended Cost Est $2,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 11A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 028 (Tank Storage)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 11B
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 028 (Tank Storage)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 11C
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 028 (Tank Storage)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 18 lbf
Rec. Solution: Provide automatic door opener if used as accessible route to classroom 124 lower level
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 11D
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 028 (Tank Storage)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 11E
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 028 (Tank Storage)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/pull 18" SEC
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side
Findings: Strike edge clearance at pull side measured at less than 18"
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: This space can be altered to provide access to lower level of classroom 124

Field Date:	5/5/2013	Report Date	5/15/2013	Barrier #:	11F
Bldg Name:	Gilbert Hall	Reference Dwg:	2 of 10		
Location:	Basement - Room 028 (Tank Storage)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Corridors				
Barrier Type:	Clear Width				
Code References:	2010 ADAS 403.5.1				
Performance Standard:	No	Quantity:	JOB	As-built :	1
Barrier Description:	Passageway is not min. 36" wide				
Findings:	Clear width measured at less than 36" due to location of gas tanks				
Rec. Solution:	Reposition gas tanks inside secure cage when used as accessible route to classroom 124				
Barrier Severity:	1 Necessary	Cost Est	$0.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	2	Implementation Phase:		Implementation Date:	
Notes:	This space can be altered to provide access to lower level of classroom 124				

Field Date:	5/5/2013	Report Date	5/15/2013	Barrier #:	11G
Bldg Name:	Gilbert Hall	Reference Dwg:	2 of 10		
Location:	Basement - Room 028 (Tank Storage)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Doors or Gates				
Barrier Type:	Door Closer - Interior				
Code References:	2010 ADAS 404.2.9				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	Door opening force exceeds 5 lbf				
Findings:	Operating force measured at 15 lbf at door to hallway H026				
Rec. Solution:	Provide automatic door opener at door to corridor 026				
Barrier Severity:	1 Necessary	Cost Est	$5,000.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	2	Implementation Phase:		Implementation Date:	
Notes:	This space can be altered to provide access to lower level of classroom 124				

Field Date:	5/5/2013	Report Date	5/15/2013	Barrier #:	11H
Bldg Name:	Gilbert Hall	Reference Dwg:	2 of 10		
Location:	Basement - Room 028 (Tank Storage)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Doors or Gates				
Barrier Type:	Door Closer -Sweep Period				
Code References:	2010 ADAS 404.2.8.1				
Performance Standard:	No	Quantity:	EACH	As-built :	0
Barrier Description:	Door closer lacks min. 5 second sweep period				
Findings:	Sweep period measured at 2 seconds at door to hallway H026				
Rec. Solution:	Provide automatic door opening device at door to corridor 026				
Barrier Severity:	2 Recommended	Cost Est	$0.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	2	Implementation Phase:		Implementation Date:	
Notes:	This space can be altered to provide access to lower level of classroom 124				

Field Date:	5/5/2013	Report Date	5/15/2013	Barrier #:	11I
Bldg Name:	Gilbert Hall	Reference Dwg:	2 of 10		
Location:	Basement - Room 028 (Tank Storage)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Doors or Gates				
Barrier Type:	Hardware - Operation				
Code References:	2010 ADAS 404.2.7				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	Hardware not operable with a closed fist				
Findings:	Door opening hardware not operable with a closed fist at door to hallway H026				
Rec. Solution:	Provide automatic door opener at door to corridor 026				
Barrier Severity:	1 Necessary	Cost Est	$300.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	2	Implementation Phase:		Implementation Date:	
Notes:	This space can be altered to provide access to lower level of classroom 124				

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 11J

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 028 (Tank Storage)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 18" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side measured at 6" due to gas tanks

Rec. Solution: Provide automatic door opener at door to corridor 026

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H026

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Vertical Access - Lift

Code References: 2010 ADAS 403.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: No form of vertical access provided at stairway

Findings: Stairway identified at path of travel to lower level instructional area

Rec. Solution: Construct accessible ramp to provide access to lower level of classroom 124

Barrier Severity: 1 Necessary Cost Est $16,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H026

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Pull

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Fire pulls not between 42" and 48" high

Findings: Fire pull measured at 62" high

Rec. Solution: Relocate fire pull within accessible reach range

Barrier Severity: 4 Low Severity Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H026

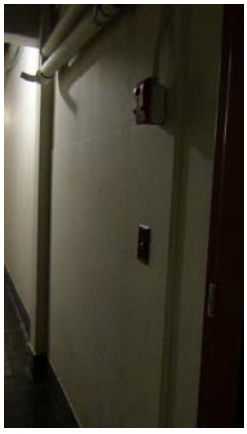
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: No horn/strobes in corridor

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide strobes every 50 feet in common use corridor

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H026

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Exterior

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 3

Barrier Description: Door opening force exceeds 8.5 lbf

Findings: Operating force measured at 15 lbf

Rec. Solution: Provide automatic door openers at doors as part of accessible pathway

Barrier Severity: 1 Necessary Cost Est $15,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H026

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device as part of accessible pathway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12F

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H026

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Door

Code References: 2010 ADAS 216.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign

Findings: Exit door with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “EXIT” at exit side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12G

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H026

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Threshold (ramp)

Code References: 2010 ADAS 404.2.5

Performance Standard: No Quantity: EACH As-built : 10

Barrier Description: Door/Gate threshold exceeds 1/2" in height

Findings: Step into room prevents access

Rec. Solution: Provide ramp leading to new level landing at door

Barrier Severity: 1 Necessary Cost Est $7,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12H
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Hall H026
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Clear Width
Code References: 2010 ADAS 404.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door, sliding/folding door or gate clear width is not min. 32"
Findings: Clear width measured at 26" at entry door to instructional area
Rec. Solution: Replace door and frame
Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: This space can be altered to provide access to lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12I
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Hall H026
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Exterior
Code References: Performance Standard
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 8.5 lbf
Findings: Operating force measured at 22 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: This door can serve as accessible egress for lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12J

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Hall H026

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Door

Code References: 2010 ADAS 216.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign

Findings: Exit door with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide sign stating “EXIT” at exit side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: This door can serve as accessible egress for lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 12K

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

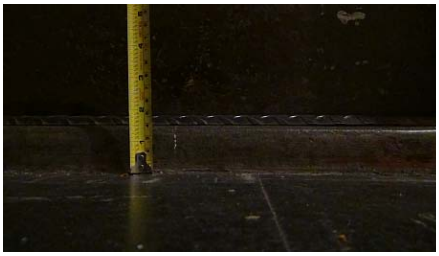
Location: Basement - Hall H026

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Abrupt Change in Level

Code References: 2010 ADAS 303.3



Performance Standard: No Quantity: LF As-built : 16

Barrier Description: Change in level greater than 1/2" leading to door

Findings: 1-1/2" lip at emergency egress door

Rec. Solution: Repair to remove trip hazard when providing access to lower level

Barrier Severity: 1 Necessary Cost Est $4,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: This door can serve as accessible egress for lower level of classroom 124

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 13A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 026 Chemical Storage

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 13B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 026 Chemical Storage

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 13C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 026 Chemical Storage

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No handrail provided at both sides of stairway

Findings: Stairway not accessible

Rec. Solution: No remediation recommended due to space constraints

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 15A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Southeast Stairway 004

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Door

Code References: 2010 ADAS 216.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign

Findings: Exit door with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “EXIT” at exit side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 15B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Southeast Stairway 004

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Enclosed Stairway

Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Tactile stairway signage not provided to indicate floor level

Findings: Tactile stairway sign indicating floor level not provided

Rec. Solution: Provide sign

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 15C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Southeast Stairway 004

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Exterior

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 8.5 lbf

Findings: Operating force measured at 18 lbf at exit door

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 15D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Southeast Stairway 004

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds at exit door

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 15E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Southeast Stairway 004

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 15F

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Southeast Stairway 004

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Height

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 40

Barrier Description: Handrail grip measured at center not 34"- 38" high

Findings: Handrail grip measured at 32" high

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 15G

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Southeast Stairway 004

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: Not sloped for the length of one tread

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 15H

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Southeast Stairway 004

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Top

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 0

Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing

Findings: Top handrail extension measured at less than 12"

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 15I

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Southeast Stairway 004

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Vending Machine - Clear Space

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Clear floor space for wheelchair not provided at vending machine point of control

Findings: Door swing encroached into maneuvering clearance at vending machine

Rec. Solution: Relocate vending machines

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 15J

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Southeast Stairway 004

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in corridor

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 47 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 47 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 47 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom edge of view panel in door not max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16D
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 47 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance not provided at push side
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16E
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 47 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/pull 18" SEC
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side
Findings: Strike edge clearance not provided at pull side
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16F
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 47 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Protruding Hazard
Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high
Findings: Electrical panel in door maneuvering clearance protruded 6" into path of travel with no detectable warning
Rec. Solution: Provide detectable warning (wing walls)
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16G
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 47 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Desk - Ratio
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 desk or 5% of all desks are not accessible
Findings: 6 desks provided. None are accessible
Rec. Solution: Provide min. 1 accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/5/2013
Report Date	5/15/2013
Barrier #:	16H
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - Room 47 (Graduate Student Office)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Sink - Rim or Countertop
Code References:	2010 ADAS 606.3
Performance Standard:	No
Quantity:	LF
As-built :	3
Barrier Description:	No accessible section of counter at max 34" high provided
Findings:	Rim measured at 37" high
Rec. Solution:	Provide min. one accessible sink for use in lab
Barrier Severity:	1 Necessary
Cost Est	$1,100.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/5/2013
Report Date	5/15/2013
Barrier #:	16I
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - Room 47 (Graduate Student Office)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Sink - Knee Clearance
Code References:	2010 ADAS 606.2 & 306
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings:	Knee clearance not provided at sink
Rec. Solution:	Provide min. one accessible sink in lab
Barrier Severity:	1 Necessary
Cost Est	$450.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16J

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 47 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Clear Floor Space

Code References: 2010 ADAS 606.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Clear floor space of min. 30" by 48" not provided in front of a sink to allow forward approach

Findings: Clear floor space at sink blocked by desk

Rec. Solution: Relocate desk

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16K

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 47 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Eye Wash - Bubbler Height

Code References: 2010 ADAS 602.4

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Eye wash bubbler height not max. 36"

Findings: Eye wash at back of counter not accessible

Rec. Solution: Reposition eye wash or provide additional eye wash for use in area

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16L

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 47 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control not at max. 44" over an obstruction of max. 25"

Findings: Outlets located on wall at back of counter 37" high"

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16M

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 47 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Work surface height measured at 37"

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16N

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 47 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance provided at fume hood

Rec. Solution: Move stored objects

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16O

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 47 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Bio Cabinet Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Controls located higher than 48". Some as high as 60"

Rec. Solution: Provide extension for control to provide reach range

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 16P
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 47 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe provided in common use area
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17A
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 46 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side measured at 3"

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 14 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom of vision panel in door higher than 43"

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17F
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 46 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Counter or workstation surface height exceeds 34" high
Findings: Rim measured at 38-1/2" high
Rec. Solution: Provide min. one accessible workstation or one of each type in lab
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17G
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 46 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Outlets
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: The high forward reach exceeds 48" maximum high where the reach is maximum 20" deep
Findings: Electrical outlets measured at 49" high and 20" deep
Rec. Solution: Relocate outlet
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17H
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 46 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sinks. 2 sinks provided but neither is accessible
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17I
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 46 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"
Findings: Eye wash located higher than 44" at back of counter
Rec. Solution: Relocate control or mechanism to max. 44" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17J

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

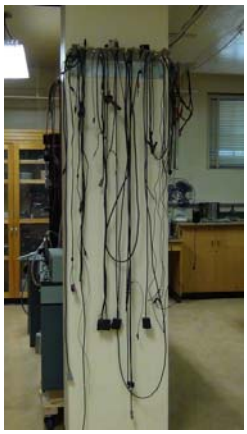
Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Cables for experiments measured at 81" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17K

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: 3 desks provided. None are accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17L

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Rim measured at 48" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17M

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: Knee clearance not provided at fume hood

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17N

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 60" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17O

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Wires hanging from ceiling protruded into path of travel with no detectable warning

Rec. Solution: Relocate object out of path of travel

Barrier Severity: 1 Necessary Cost Est $550.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17P
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 46 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Balance scale controls measured at more than 48" high
Rec. Solution: Relocate element to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17Q
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 46 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fridge handle measured at more than 48" high
Rec. Solution: Relocate element to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17R

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide new hardware at door to room 044

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 17S

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 46 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no strobe is provided

Findings: Visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 44 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 44 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 44 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 18" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side blocked by fire extinguisher

Rec. Solution: Relocate extinguisher

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 44 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 16 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18E
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 44 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18F
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 44 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: Bottom edge of view panel in door not max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18G

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 44 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Counter - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Counter or workstation surface height exceeds 34" high

Findings: Rim measured at 38" high

Rec. Solution: Provide min. one accessible workstation or one of each type in lab

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18H

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 44 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 902

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: The high forward reach exceeds 48" maximum high where the reach is maximum 20" deep

Findings: Electrical outlets measured at 48" high and 24" deep

Rec. Solution: Relocate outlet

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/5/2013
Report Date	5/15/2013
Barrier #:	18I
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - Room 44 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Sink - Knee Clearance
Code References:	2010 ADAS 606.2 & 306
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings:	Knee clearance not provided at sink
Rec. Solution:	Provide min. one accessible sink in lab
Barrier Severity:	1 Necessary
Cost Est	$450.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/5/2013
Report Date	5/15/2013
Barrier #:	18J
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - Room 44 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Forward Approach - 44" High Forward Obstructed
Code References:	2010 ADAS 308.2.2
Performance Standard:	No
Quantity:	JOB
As-built :	1
Barrier Description:	Where the reach depth exceeds 20" but is less than 25"deep, the high forward reach exceeds 44" high
Findings:	Eye wash at sink measured at 47" high and 24"deep
Rec. Solution:	Provide min. one accessible eye wash
Barrier Severity:	2 Recommended
Cost Est	$250.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18K

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 44 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Library Facilities

Barrier Type: Clear Width

Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Passageway is not min. 36" wide

Findings: Clear width measured at less than 36" for circulation throughout lab

Rec. Solution: Removed stored items

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18L

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 44 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation

Findings: Knee clearance not provided at computer workstations

Rec. Solution: Provide min. one accessible workstation in each research area in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18M

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 44 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Ventilation control switch measured at 58" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 18N

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 44 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no strobe is provided

Findings: Visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19A
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 39 (Mechanical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19B
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 39 (Mechanical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19C
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 39 (Mechanical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 16 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19D
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 39 (Mechanical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 39 (Mechanical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom of vision panel in door higher than 43"

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19F

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 39 (Mechanical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided at sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19G
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 39 (Mechanical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Kitchens
Barrier Type: Dispenser Forward Approach - 48" High Forward Obstruct
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: The high forward reach exceeds 48" maximum high where the reach is maximum 20" deep
Findings: Soap dispenser control point measured at 49" high and 20" deep
Rec. Solution: Relocate object to location within reach range
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19H
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 39 (Mechanical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in high noise area
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19I

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 39A (Shop Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: 2 desks provided in room 39A. None are accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19J

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 39A (Shop Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Pencil sharpener measured at 60" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 19K
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 39A (Shop Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Table - Rim Height
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table surface height exceeds 34" high
Findings: Drawing table surface rim measured at 42" high
Rec. Solution: Replace min. one accessible table
Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 20A
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 42 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of both doors in lab
Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 20B
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 42 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide new hardware at both doors in lab
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 20C
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 42 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Desk - Ratio
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 desk or 5% of all desks are not accessible
Findings: 5 desks provided. None are accessible
Rec. Solution: Provide min. 1 accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/6/2013
Report Date	5/15/2013
Barrier #:	20D
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - Room 42 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Counters and Tables
Barrier Type:	Table - Knee Clearance
Code References:	2010 ADAS 305.3
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Table knee clearance not min. 27" high, 19" deep or 30" wide
Findings:	Knee clearance measured at 26" high at preparation table
Rec. Solution:	Provide min. one accessible table in lab
Barrier Severity:	3 Hindrance
Cost Est	$450.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/15/2013
Barrier #:	20E
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - Room 42 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Controls and Mechanisms
Barrier Type:	Coat Hook
Code References:	2010 ADAS 603.4
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Min. one clothing hook not max. 48" high AFF
Findings:	Coat hooks measured at 62" high
Rec. Solution:	Provide additional hook in accessible location
Barrier Severity:	2 Recommended
Cost Est	$125.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 20F

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 42 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of both doors in lab

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21B
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware at min. one door
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Provide ISA directional sign at other door

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21C
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/pull 18" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side
Findings: Strike edge clearance at pull side blocked by fire extinguisher
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side measured at 6"

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom of vision panel in door higher than 43"

Rec. Solution: Replace door or vision panel in both doors

Barrier Severity: 3 Hindrance Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21F

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Light switch control box top edge measured at 56" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21G

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Electrical panels at north door protruded 6" into path of travel with no detectable warning

Rec. Solution: Remove object or provide detectable warning (wing walls)

Barrier Severity: 1 Necessary Cost Est $550.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21H
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Counter or workstation surface height exceeds 34" high
Findings: Counter surfaces measured at 38" high
Rec. Solution: Provide min. one accessible workstation or one of each type in lab
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21I
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21J
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: No knee clearance at sink
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21K
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Phone measured at 55" high
Rec. Solution: Relocate element to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21L

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch at 52" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21M

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation

Findings: Knee clearance measured at 23-1/2" high

Rec. Solution: Provide min. one accessible workstation in each research area in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21N

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Equipment controls at workstation (balances) measured at more than 48" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21O

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Cable holder measured at 54" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21P
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Emergency gas shutoff controls measured at more than 54" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21Q
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: First Aid Kit - Opening Mechanism
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Opening mechanism on first aid kit not usable with a closed fist
Findings: First aid kit opening mechanism not operable with a closed fist
Rec. Solution: Provide accessible first aid kit
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21R

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: First Aid Kit - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Opening mechanism on first aid kit not at max. 48" high for side reach

Findings: First aid kit opening mechanism measured at 62" high behind gas tanks

Rec. Solution: Provide accessible first aid kit

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21S

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 40 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space at first aid kit blocked by stored items

Rec. Solution: Move first aid kit to accessible location

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21T
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 38" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21U
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: Knee clearance not provided at fume hood
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21V
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fume hood controls measured at 60" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 21W
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 40 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no strobe is provided
Findings: Visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 22A
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 36 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 22B
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 36 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 22C
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 36 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 13 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 22D
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 36 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 22E
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 36 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: Bottom of vision panel in door not max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 22F
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 36 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Counter or workstation surface height exceeds 34" high
Findings: Rim measured at 38-1/2" high
Rec. Solution: Provide min. one accessible workstation or one of each type in lab
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 22G
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 36 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Isostatic press machine controls measured at 68" high
Rec. Solution: Provide assistance
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 22H
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 36 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch located at 52" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/6/2013
Report Date	5/15/2013
Barrier #:	22I
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - Room 36 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Clear Width
Code References:	2010 ADAS 403.5.1
Performance Standard:	No
Quantity:	LF
As-built :	10
Barrier Description:	Passageway is not min. 36" wide
Findings:	Clear width measure at 28-1/2" at path of travel to equipment through sliding door
Rec. Solution:	Demolish existing and construct new passageway
Barrier Severity:	1 Necessary
Cost Est	$1,250.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/15/2013
Barrier #:	22J
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - Room 36 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Doors or Gates
Barrier Type:	Sliding Door Closer - Interior
Code References:	2010 ADAS 404.2.9
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Door opening force exceeds 5 lbf
Findings:	Operating force measured at 14 lbf
Rec. Solution:	Provide ISA directional signage alternative accessible entry
Barrier Severity:	1 Necessary
Cost Est	$250.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 22K
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 36 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no strobe is provided
Findings: Visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23A
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 34 (Machine Shop Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 18 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom of vision panel not max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23F

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

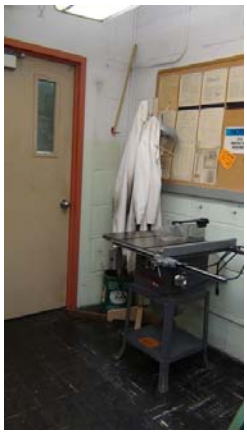
Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1



Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by equipment

Rec. Solution: Remove stored equipment

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: This room contains specialized equipment. Operation by persons with some impairments may be a safety hazard.

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23G

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23H

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 37" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23I

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Air hose control measured at 68" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23J

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: First Aid Kit - Opening Mechanism

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Opening mechanism on first aid kit not usable with a closed fist

Findings: First aid kit opening mechanism not operable with a closed fist

Rec. Solution: Provide accessible first aid kit

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23K

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: First Aid Kit - Obstructed Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Opening mechanism on first aid kit not at max. 44" over an obstruction of max. 25"

Findings: First aid kit opening mechanism measured at 56" high and 26" deep

Rec. Solution: Provide accessible first aid kit

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23L
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 34 (Machine Shop Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Paper towel dispenser measured at 54" high and 26'" deep
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23M
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 34 (Machine Shop Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Knee Clearance
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation
Findings: Knee clearance measured at 26" high. Footrest blocked knee clearance
Rec. Solution: Provide min. one accessible workstation in each research area in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 23N

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 34 (Machine Shop Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in high noise area

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 24A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 37 (Hobbit Hole Electrical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 24B
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 37 (Hobbit Hole Electrical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 24C
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Room 37 (Hobbit Hole Electrical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Clear Width
Code References: 2010 ADAS 404.2.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door, sliding/folding door or gate clear width is not min. 32"
Findings: Clear width measured at 24"
Rec. Solution: No remediation recommended. Space constraints exist.
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 24D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Room 37 (Hobbit Hole Electrical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Headroom - Existing

Code References: 2010 ADAS 404.2.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door/Gate clearance not min. 80" high

Findings: Door clearance measured at 74" high

Rec. Solution: No remediation recommended. Space constraints exist.

Barrier Severity: 3 Hindrance Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 25A

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

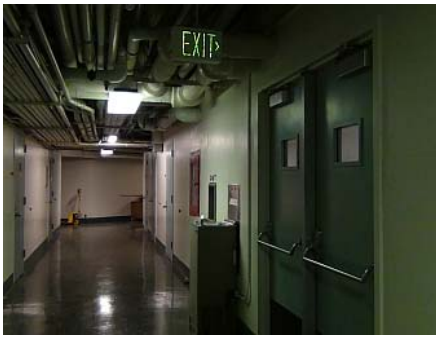
Location: Basement - Stairway S003

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Stairway

Code References: Performance Standard



Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Door leading directly into an exit stairway lacks tactile exit sign

Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “EXIT STAIR UP” at latch side of door

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 25B

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Stairway S003

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 25C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

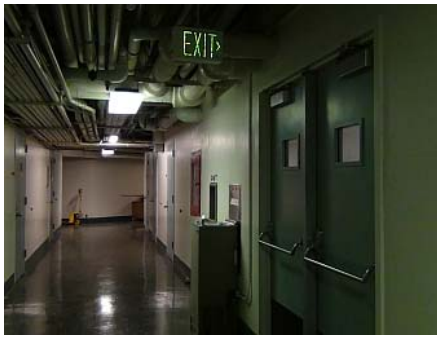
Location: Basement - Stairway S003

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 18 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: This door provides emergency egress (exiting) to the exterior

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Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 25D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Stairway S003

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 25E

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Stairway S003

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 3

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided at storage rooms

Rec. Solution: Provide Braille/tactile sign at latch side of doors inside stairwell

Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 25F
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Stairway S003
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Height
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 40
Barrier Description: Handrail grip measured at center not 34"- 38" high
Findings: Handrail grip measured at 32" high
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 25G
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Stairway S003
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Bottom
Code References: 2010 ADAS 505.10.3
Performance Standard: No Quantity: LF As-built : 5
Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings: Extension not sloped for the length of one tread
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $1,125.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 25H
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Stairway S003
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Enclosed Stairway
Code References: ICC A117.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Tactile stairway signage not provided to indicate floor level
Findings: Tactile stairway sign indicating floor level not provided
Rec. Solution: Provide sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 25I
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Stairway S003
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: ICC A117.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in high noise area
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 26A
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Exit to Exterior Hall 007
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs
Code References: Performance Standard
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Exit door directly leading to horizontal exit door lacks tactile exit sign
Findings: Exit door directly leading to horizontal exit door lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “TO EXIT” at exit side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 26B
Bldg Name: Gilbert Hall Reference Dwg: 2 of 10
Location: Basement - Exit to Exterior Hall 007
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 26C

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Exit to Exterior Hall 007

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 18 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 26D

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Exit to Exterior Hall 007

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/6/2013
Report Date	5/15/2013
Barrier #:	26E
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - Exit to Exterior Hall 007
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Doors or Gates
Barrier Type:	Landing - New Construction
Code References:	2010 ADAS 404.2.4.4
Performance Standard:	No
Quantity:	SF
As-built :	25
Barrier Description:	Door/Gate landing is not level on both sides of door
Findings:	Level landing not provided at both sides of door at steel ramp
Rec. Solution:	Provide level landing at emergency exit door
Barrier Severity:	1 Necessary
Cost Est	$3,125.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/15/2013
Barrier #:	26F
Bldg Name:	Gilbert Hall
Reference Dwg:	2 of 10
Location:	Basement - Exit to Exterior Hall 007
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Controls and Mechanisms
Barrier Type:	Emergency Shower - High Reach Range
Code References:	2010 ADAS 305.3
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Control or mechanism not at max. 48" high for side reach
Findings:	Emergency shower pull measured at 76" high
Rec. Solution:	Provide extension on control or mechanism at max. 48" high
Barrier Severity:	3 Hindrance
Cost Est	$750.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	Emergency shower damaged at time of inspection

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 26G

Bldg Name: Gilbert Hall Reference Dwg: 2 of 10

Location: Basement - Exit to Exterior Hall 007

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided at storage rooms

Rec. Solution: Provide Braille/tactile sign at latch side of door within pedestrian path to exterior

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 27A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 33 (Flammable Liquids Storage)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 27B

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 33 (Flammable Liquids Storage)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hinge App/pull 60"

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door/Gate with hinge approach at pull side with min. 36" beyond latch lacks min. 60" perpendicular to door

Findings: 4" strike edge clearance at door

Rec. Solution: Relocate door or gate to provide maneuvering clearance

Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 27C

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 33 (Flammable Liquids Storage)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Landing - Existing (≥ 5.0%)

Code References: 2010 ADAS 404.2.4.4

Performance Standard: No Quantity: SF As-built : 25

Barrier Description: Door or gate lacks landing at door

Findings: Landing sloped at 13.2%

Rec. Solution: Demolish and reconstruct level landing

Barrier Severity: 1 Necessary Cost Est $3,125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: See barrier 527 for more information on door landing slope

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Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 28A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 32 (Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 28B

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 32 (Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 28C
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 32 (Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 16 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 28D
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 32 (Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 28E

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 32 (Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by trash bin

Rec. Solution: Remove stored items

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 28F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 32 (Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side of door leading to shop blocked by stored items

Rec. Solution: Remove stored items

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 28G
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 32 (Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 28H
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 32 (Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Rim measured at 38" high
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 28I
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 32 (Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 29
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 32A (Mechanical Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 30A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 30 (Electronics Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 30B

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 30 (Electronics Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 30C
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 30 (Electronics Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 11 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 30D
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 30 (Electronics Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 30E

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 30 (Electronics Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 18" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side blocked by file cabinets

Rec. Solution: Remove file cabinets

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 30F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 30 (Electronics Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 30G

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 30 (Electronics Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 38" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 30H

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 30 (Electronics Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: Desk not accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 30I
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 30 (Electronics Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Clear Width
Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Passageway is not min. 36" wide
Findings: Clear width measured at 21" at path of travel for circulation around lab
Rec. Solution: Rearrange lab to provide access through entire area
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 30J
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 30 (Electronics Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 20 (Chemical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31B

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 20 (Chemical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31C

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 20 (Chemical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 22 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31D

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 20 (Chemical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 2 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31E

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 20 (Chemical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 18" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side blocked by fire extinguisher

Rec. Solution: Remove stored item

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 20 (Chemical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom edge of view panel in door not max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31G
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 20 (Chemical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Smooth Surface at Bottom
Code References: 2010 ADAS 404.2.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door stop at bottom of door creates trap condition for wheelchair footrests
Findings: Door stop identified at bottom of door
Rec. Solution: Remove door stop or any other element within bottom 10" of door
Barrier Severity: 1 Necessary Cost Est $50.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31H
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 20 (Chemical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side blocked by stored items
Rec. Solution: Remove stored item
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31I
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 20 (Chemical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

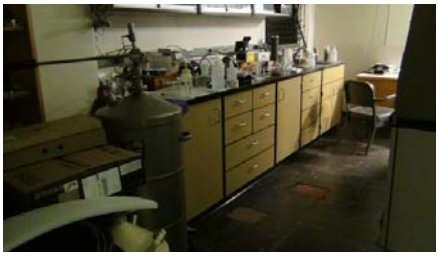
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink. 2 sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Eye wash not provided

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31J
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 20 (Chemical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Rim measured at 37" high. 2 sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31K
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 20 (Chemical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Rim measured at 38" high
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31L
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 20 (Chemical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Rim measured at 38" high
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31M
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 20 (Chemical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: Fume hood not accessible
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31N
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 20 (Chemical Shop)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 38" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31N

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 20 (Chemical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood controls at 60" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31O

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 20 (Chemical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat stand measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31P

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

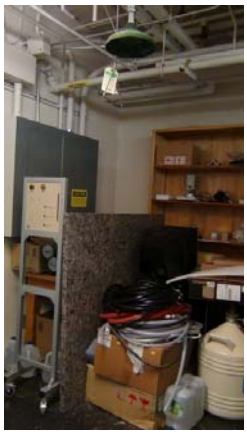
Location: Basement - Room 20 (Chemical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 75" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 31Q

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 20 (Chemical Shop)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Width

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 1

Barrier Description: Passageway is not min. 36" wide

Findings: Clear width measured at 18" at path of travel for circulation around lab

Rec. Solution: Rearrange lab to provide access through entire area

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/6/2013
Report Date	5/22/2013
Barrier #:	31R
Bldg Name:	Gilbert Hall
Reference Dwg:	3 of 10
Location:	Basement - Room 20 (Chemical Shop)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Electrical Switches
Code References:	2010 ADAS 308.2.1
Performance Standard:	No
Quantity:	EACH
As-built :	2
Barrier Description:	Light switch control box top edge not at max. 48" high
Findings:	Switches in lab located at48" to 52" on wall behind counters higher than 34"
Rec. Solution:	Relocate switch box top edges to max. 48" high. Provide extensions
Barrier Severity:	3 Hindrance
Cost Est	$1,500.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/22/2013
Barrier #:	31S
Bldg Name:	Gilbert Hall
Reference Dwg:	3 of 10
Location:	Basement - Room 20 (Chemical Shop)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Alarm - Horn/Strobe
Code References:	2010 ADAS 305.3
Performance Standard:	No
Quantity:	1 Neces
As-built :	5500
Barrier Description:	Where a fire alarm is installed, no horn/strobe provided
Findings:	No horn/strobe provided
Rec. Solution:	Provide horn/stobe in laboratory
Barrier Severity:	1 Necessary
Cost Est	$5,500.00
Facility Function:	Public
Status:	Open
Implementation Priority:	1
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 32A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 18 (Grad Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 32B

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 18 (Grad Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 32C
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 18 (Grad Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 32D
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 18 (Grad Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side blocked by bookcase
Rec. Solution: Remove bookcase
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 32E
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 18 (Grad Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch higher than 48" and blocked by bookcase
Rec. Solution: Relocate switch box top edge to max. 48" high and relocate bookcase
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 32F
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 18 (Grad Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Desk - Ratio
Code References: 2010 ADAS 902
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 desk or 5% of all desks are not accessible
Findings: 3 desks provided. None are accessible
Rec. Solution: Provide min. 1 accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 32G

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 18 (Grad Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Table - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table knee clearance not min. 27" high, 19" deep or 30" wide

Findings: Knee clearance measured at 26-1/4" high

Rec. Solution: Provide min. one accessible table in lab

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 32H

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

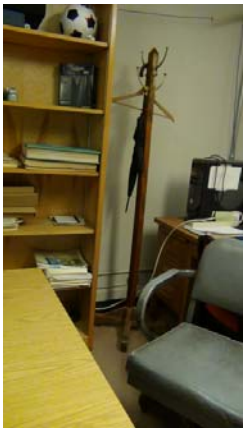
Location: Basement - Room 18 (Grad Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat stand measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 32I

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 18 (Grad Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarm - Horn/Strobe

Barrier Type: Where a fire alarm is installed, no horn/strobe provided

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: 1 Neces As-built : 1

Barrier Description: Provide horn/stobe in laboratory

Findings: No horn/strobe provided

Rec. Solution: No horn/strobe provided

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 33A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Stairway S002

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: ISA - Directional Sign

Code References: 2010 ADAS 216.6 Advisory

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: No directional signage provided where accessible route diverges from main route

Findings: ISA directional sign not provided to indicate location of men's restroom

Rec. Solution: Provide directional signage outside vestibule indicatng location of restroom

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 33B
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Stairway S002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Stairway
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door leading directly into an exit stairway lacks tactile exit sign
Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT STAIR UP” at latch side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 33D
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Stairway S002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 33D
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Stairway S002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: Bottom edge of view panel in door not max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 33E
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Stairway S002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 33F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Stairway S002

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Height

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 40

Barrier Description: Handrail grip measured at center not 34"- 38" high

Findings: Handrail grip measured at 32" high

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 33G

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Stairway S002

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 5

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: Extension not sloped for the length of one tread

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $1,125.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 33H

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Stairway S002

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Enclosed Stairway

Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Tactile stairway signage not provided to indicate floor level

Findings: Tactile stairway sign indicating floor level not provided

Rec. Solution: Provide sign

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 33I

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Stairway S002

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in high noise area

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 34A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Hallway H008 (Exit Door to Exterior)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Stairway

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Door leading directly into an exit to the exterior lacks tactile exit sign

Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “TO EXIT” at latch side of door

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Gate sealed Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 34B

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Hallway H008 (Exit Door to Exterior)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Exterior

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 8.5 lbf

Findings: Operating force measured at 18 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Gate sealed Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 34C
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Hallway H008 (Exit Door to Exterior)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Gate sealed Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 34D
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Hallway H008 (Exit Door to Exterior)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Landing - New Construction
Code References: 2010 ADAS 404.2.4.4

Performance Standard: No Quantity: SF As-built : 25
Barrier Description: Door/Gate landing is not level on both sides of door
Findings: Level landing not provided at both sides of door due to steel ramp
Rec. Solution: Provide level landing
Barrier Severity: 1 Necessary Cost Est $3,125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Gate sealed Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 35

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 33B (Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 17 (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Sign - Braille/tactile

Code References: 2010 ADAS 703.2.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36B
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 17 (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 12 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36C
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 17 (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer - Sweep
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36D
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 17 (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Clear Width
Code References: 2010 ADAS 404.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door, sliding/folding door or gate clear width is not min. 32"
Findings: Clear width measured at 29-1/2"
Rec. Solution: Replace door and frame
Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36E
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 17 (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: Bottom of view panel in door not max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36E

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 17 (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Door Clearance - Pull Side

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side blocked by lavatory

Rec. Solution: Relocate door or lavatory to provide maneuvering clearance

Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 17 (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Dispensers

Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Protruding dispenser creates protruding hazard in path of travel

Findings: Paper towel dispenser protruded 10" into path of travel with no detectable warning

Rec. Solution: Relocate dispenser or provide cane-detectable warning

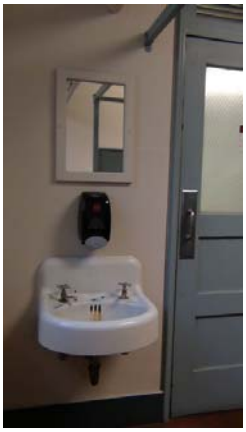
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36G
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 17 (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Maneuvering Clearance
Code References: 2010 ADAS 603.2.1

Performance Standard: No Quantity: SF As-built : 25
Barrier Description: T-shaped turning space not 36" wide turning into 36" space
Findings: Clear width measured at 29-1/2" around privacy wall at entry
Rec. Solution: Remodel room to provide accessible maneuvering clearance
Barrier Severity: 2 Recommended Cost Est $14,375.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36H
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 17 (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Mirror
Code References: 2010 ADAS 603.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Mirror at lavatory/countertop not max. 40" AFF at edge of reflecting surface
Findings: Mirror measured at 55" high
Rec. Solution: Replace or remount mirror
Barrier Severity: 3 Hindrance Cost Est $375.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36I

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 17 (Men's Restroom)

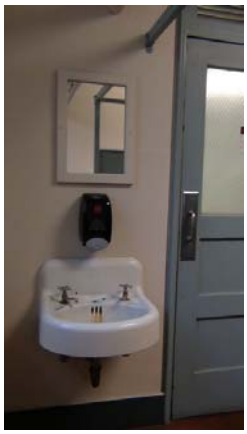
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Lavatory - Faucet

Code References: 2010 ADAS 606.4 & 309

Performance Standard: No Quantity: JOB As-built : 1



Barrier Description: Lavatory faucet not operable with one hand (fist)

Findings: Faucet controls not operable with a closed fist

Rec. Solution: Replace faucet

Barrier Severity: 1 Necessary Cost Est $375.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36J

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 17 (Men's Restroom)

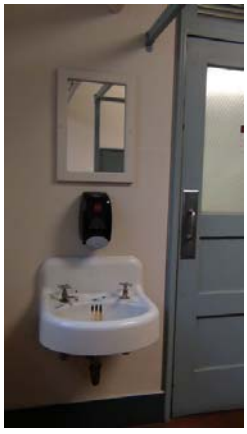
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Lavatory - Knee Cl

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: JOB As-built : 1



Barrier Description: Lavatory bottom apron/edge not max 29" reducing to 27" at 8" back from edge

Findings: Knee clearance measured at 26-1/4" high

Rec. Solution: Replace lavatory

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 36K
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 17 (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Urinal - Flush Controls
Code References: 2010 ADAS 309

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Urinal flush controls mounted higher than 48" above the floor
Findings: Flush control measured at 54" high. 3 urinals provided. None are accessible
Rec. Solution: Provide min. one accessible urinal
Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 36L
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 17 (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Urinal - Rim
Code References: 2010 ADAS 605.2

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Urinal not max. 17" above the floor
Findings: Rim measured at 24" high. 3 urinals provided. None are accessible
Rec. Solution: Provide min. one accessible urinal
Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 36M
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 17 (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Urinal - Rim
Code References: 2010 ADAS 605.2

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Min. 1 urinal has no elongated rim projecting 14" to 17" from wall
Findings: Rim measured at 11" from wall. 3 urinals provided. None are accessible
Rec. Solution: Provide min. one accessible urinal
Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 36N
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 17 (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Toilet - Clear Space
Code References: 2010 ADAS 604.3.1 & 604.8.1.1

Performance Standard: No Quantity: JOB As-built : 10
Barrier Description: Water closet clear space not min. 60" measured wall-to-wall
Findings: Clear width measured at 33". 3 water closets provided. None are accessible
Rec. Solution: Provide min. one accessible water closet in restroom
Barrier Severity: 2 Recommended Cost Est $8,500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 36O

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 17 (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Dispensers

Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Dispenser not located on an accessible route

Findings: Paper seat cover dispenser mounted behind water closet

Rec. Solution: Replace or remount dispenser

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 36P

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 17 (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no strobe is provided

Findings: Visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 37A
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 19B (Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 37B
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 19B (Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 37C
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 19B (Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Clear Floor Space
Barrier Type: Maneuvering Clearance
Code References: 2010 ADAS 603.2.1
Performance Standard: No Quantity: SF As-built : 25
Barrier Description: No 60" turning circle provided
Findings: Maneuvering clearance not provided
Rec. Solution: Remodel room to provide accessible maneuvering clearance
Barrier Severity: 2 Recommended Cost Est $14,375.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 38A
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 19 (Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 38B

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 19 (Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 38C

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 19 (Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Clear Floor Space

Barrier Type: Maneuvering Clearance

Code References: 2010 ADAS 603.2.1

Performance Standard: No Quantity: SF As-built : 25

Barrier Description: No 60" turning circle provided

Findings: Maneuvering clearance not provided

Rec. Solution: Remodel room to provide accessible maneuvering clearance

Barrier Severity: 2 Recommended Cost Est $14,375.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 39A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 16 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 39B

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 16 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 39C

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 16 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 14 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 39D

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 16 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 39E

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 16 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 0

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by shelves

Rec. Solution: Remove shelves or provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 39F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 16 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch at 54" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 40A
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 12 (Chemical Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 40B
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 12 (Chemical Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 40C

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 12 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 40D

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 12 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 40E

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 12 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 48"

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door/Gate at push side with min. 18" lacks min. 48" perpendicular to door

Findings: Maneuvering clearance perpendicular to door measured at less than 48"

Rec. Solution: Provide automatic door opening device or remodel room to provide access

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 40F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 12 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door/Gate at push side lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance not provided at push side

Rec. Solution: Provide automatic door opening device or remodel room to provide access

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 40G

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 12 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch located at 52" on wall

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 40H

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 12 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Clear Floor Space

Barrier Type: Clear Width

Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: LF As-built : 2

Barrier Description: Passageway is not min. 36" wide

Findings: Clear width measured at 29-1/2" at path of travel due to structural column

Rec. Solution: Move shelves to provide access

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 40I

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 12 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Dressing Rooms

Barrier Type: Maneuvering Clearance

Code References: 2010 ADAS 603.2.1

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: No 60" turning circle provided

Findings: Maneuvering clearance not provided at liquid nitrogen

Rec. Solution: Reposition furniture

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 40J

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 12 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch at 54" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 41A
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 41B
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 20 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 41C

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 11 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 41D

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 11 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by chair

Rec. Solution: Remove chair

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 41E
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: Bottom edge of view panel in door not max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $2,225.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 41F
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switches at 54" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 41G

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 11 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Surfaces measured at 40" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 41H

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 11 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 40" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 41I
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism over an obstruction not at max. 25"
Findings: Sink facuet controls measured at 39" deep
Rec. Solution: Relocate element to max. 25" deep
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 41J
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 308.2.2
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"
Findings: Eye wash at back of counter 30" deep not accessible
Rec. Solution: Provide accessible eye wash in lab
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 41K
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 39" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 41L
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance at fume hood
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 41M

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 11 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood top control measured at 63" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 41N

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 11 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Incubator opening hardware measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 41O
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Paper towel dispenser control point measured at 60" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 41P
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"
Findings: Emergency gas shutoff lever located at back of 30" deep counter
Rec. Solution: Relocate control or mechanism to max. 44" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 41Q
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 11 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/stobe in laboratory facility
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 42A
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 9 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 42B

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 9 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 42C

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 9 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 42D
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 9 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 4 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 42E
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 9 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side blocked by fire extinguisher
Rec. Solution: Remove stored item
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 42F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 9 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom of view panel not max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 42G

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 9 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Phone measured at 56" high within strike edge clearance at entry door

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 42H

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 9 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Knee Clearance

Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Desk knee clearance not min. 27" high, 19" deep or 30" wide

Findings: Knee clearance measured at 25-1/2" high and 29" wide. 2 desks provided. None are accessible

Rec. Solution: Provide min. one accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 43A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 9 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in laboratory facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 43B
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 7 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 43C
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 7 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 43D

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 7 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 43E

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 7 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 43F
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 7 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: Bottom edge of view panel in door not max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $2,225.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 43G
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 7 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side blocked by cart
Rec. Solution: Remove furniture to provide clearance or install automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 43H
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 7 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch at 52" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 43I
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 7 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Outlets
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Use of outlet involves reach of more than 20" over an obstruction
Findings: Outlets on wall located deeper than 20" from edge of tables
Rec. Solution: Relocate outlet to area at min. 15 above ground or floor
Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 43J

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 7 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: 3 desks provided. None are accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 43K

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 7 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Width

Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: Passageway is not min. 36" wide

Findings: Clear width measured at 24" at path of travel due to structural column

Rec. Solution: Demolish existing and construct new passageway

Barrier Severity: 1 Necessary Cost Est $375.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 43L

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 7 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat hooks measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 43M

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 7 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe in lab

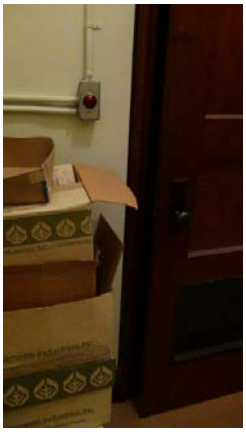
Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 2 Recommended Cost Est $5,500.00 Facility Function: Public Status: Open

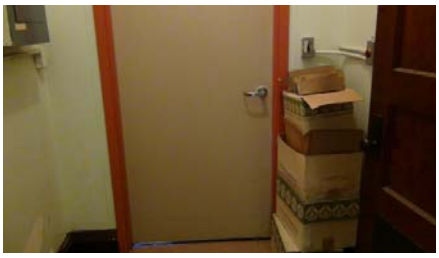
Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 44A
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 5/5A/5B
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 3
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of doors in lab
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

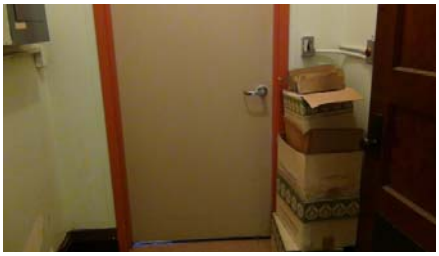


Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 44B
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 5/5A/5B
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 44C
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 5/5A/5B
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance blocked by boxes
Rec. Solution: Remove stored boxes
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 44D
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 5/5A/5B
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch blocked by stacked boxes and located at 51" high
Rec. Solution: Relocate switch box top edge to max. 48" high and move boxes
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 44E

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 5B

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Counter - Rim

Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No section of counter at least 3 feet long between 28" and 34" provided at existing counter

Findings: Rim measured at 40" high in darkroom

Rec. Solution: Provide min. one 3 ft long section of counter at max. 34" high

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 44F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 5B

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Paper towel dispenser control point measured at 64" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 44G
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 5B
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Maneuvering Clearance
Code References: 2010 ADAS 603.2.1

Performance Standard: No Quantity: SF As-built : 25
Barrier Description: No 60" turning circle provided in darkroom
Findings: Maneuvering clearance between counters measured at 38"
Rec. Solution: Remodel room to provide accessible maneuvering clearance
Barrier Severity: 2 Recommended Cost Est $14,375.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 44H
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 5B
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Light panel control measured at 71" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 44I

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 5B

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Film hanging wires measured at 75" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 44J

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 5B

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Clear Floor Space

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: JOB As-built : 10

Barrier Description: Clear floor space for wheelchair not provided at control or mechanism

Findings: Developer station not accessible

Rec. Solution: Remodel to provide access

Barrier Severity: 1 Necessary Cost Est $17,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 44K

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 5B

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Horn/Strobe

Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in darkroom

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 44L

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 5

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Electrical panel protruded 5" into path of travel with no detectable warning

Rec. Solution: Remove object or provide detectable warning (wing walls)

Barrier Severity: 1 Necessary Cost Est $550.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 44M
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 5A
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switches at 52" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 44N
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 5A
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Desk - Ratio
Code References: 2010 ADAS 902
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 desk or 5% of all desks are not accessible
Findings: 4 desks provided. None are accessible
Rec. Solution: Provide min. 1 accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 44O

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 5A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Horn/Strobe

Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in Laboratory

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45B

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45C

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45D

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45E

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 18" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side blocked by fire extinguisher

Rec. Solution: Relocate extinguisher

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom edge of view panel in door not max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45G

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by trash bin

Rec. Solution: Remove trash bins

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45H

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch box at 50"

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45I

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 37" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45J

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45K

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Eye Wash - Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash at back of counter not accessible

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 3 Hindrance Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45L

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Outlets above counter more than 34" high measured at 24" deep

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45M

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

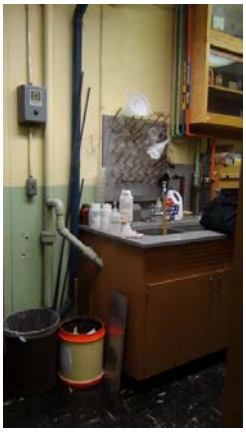
Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 70" high and 30-1/2" deep

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45N
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 3 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Rim measured at 37" high
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45O
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 3 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: Knee clearance not provided at fume hood
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45Q

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Surface measured at 36-1/2" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 45R

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 60" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/6/2013	Report Date	5/22/2013	Barrier #:	45S
Bldg Name:	Gilbert Hall	Reference Dwg:	3 of 10		
Location:	Basement - Room 3 (Chemistry Lab)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Laboratory Facilities				
Barrier Type:	Desk - Ratio				
Code References:	2010 ADAS 902				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	At least 1 desk or 5% of all desks are not accessible				
Findings:	Desk not accessible				
Rec. Solution:	Provide min. 1 accessible desk or workstation				
Barrier Severity:	3 Hindrance	Cost Est	$275.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	2	Implementation Phase:		Implementation Date:	
Notes:					

Field Date:	5/6/2013	Report Date	5/15/2013	Barrier #:	45T
Bldg Name:	Gilbert Hall	Reference Dwg:	3 of 10		
Location:	Basement - Room 3 (Chemistry Lab)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Laboratory Facilities				
Barrier Type:	Actuator or Control				
Code References:	2010 ADAS 305.3				
Performance Standard:	No	Quantity:	Adminis	As-built :	0
Barrier Description:	Control or mechanism not at max. 48" high for side reach				
Findings:	Cabinets storing equipment located higher than 48"				
Rec. Solution:	Provide assistance				
Barrier Severity:	3 Hindrance	Cost Est	$0.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	2	Implementation Phase:		Implementation Date:	
Notes:					

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 45U

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 3 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Horn/Strobe

Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

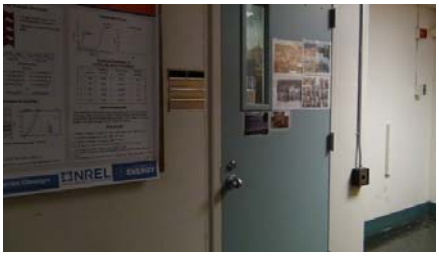
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:



Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 46A

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 2 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

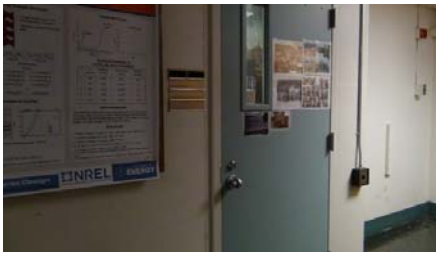
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 46B
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 2 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 46C
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 2 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 46D

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 2 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

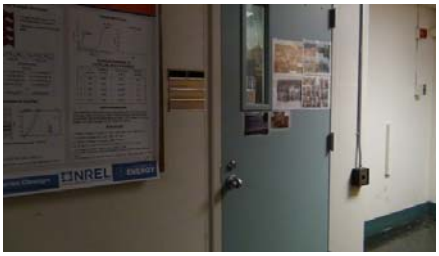
Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:



Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 46E

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 2 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom of view panel in door not max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 46F

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 2 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: 10 desks provided. None are accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/15/2013 Barrier #: 46G

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 2 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of work counter at max 34" high provided

Findings: Rim measured at 40-1/2" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 46H
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 2 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 46I
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 2 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Corridors
Barrier Type: Clear Width
Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: JOB As-built : 0
Barrier Description: Passageway is not min. 36" wide
Findings: Passageway through lab space not min. 36" wide
Rec. Solution: Reposition furniture to provide clear passage
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 46J

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

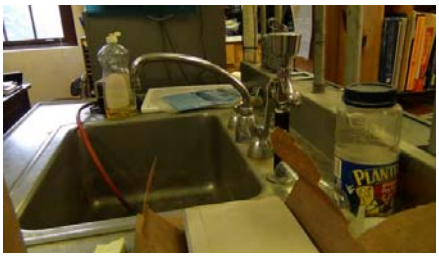
Location: Basement - Room 2 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash at back of counter not accessible

Rec. Solution: Provide min. one accessible eve wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 46K

Bldg Name: Gilbert Hall Reference Dwg: 3 of 10

Location: Basement - Room 2 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat stand measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 46L
Bldg Name: Gilbert Hall Reference Dwg: 3 of 10
Location: Basement - Room 2 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use areas
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 47A
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hallway H001
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: ISA - Accessible Entry
Code References: 2010 ADAS 216.6

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No sign identifying door as accessible where all doors are not accessible
Findings: Accessible door not identfied on interior side with ISA
Rec. Solution: Provide ISA at accessible entrance door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes: Door actuator lacks any identification

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 47B
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hallway H001
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: Bottom of view panel in door not max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 47C
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hallway H001
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Stairway
Code References: Performance Standard
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door leading directly into an exit ramp lacks tactile exit sign
Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT RAMP UP” at latch side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 47D
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hallway H001
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/pull 18" SEC
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side
Findings: Strike edge clearance at pull side measured at less than 18"
Rec. Solution: No remediation recommended. Automatic door opening device provided
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: See barrier 540 for further information on ramp to exterior

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Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 48A
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Stairway S001
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 48B

Bldg Name: Gilbert Hall Reference Dwg: 4 of 10

Location: Basement - Stairway S001

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 48C

Bldg Name: Gilbert Hall Reference Dwg: 4 of 10

Location: Basement - Stairway S001

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Exterior

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 8.5 lbf

Findings: Operating force measured at 22 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 48D

Bldg Name: Gilbert Hall Reference Dwg: 4 of 10

Location: Basement - Stairway S001

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 48E

Bldg Name: Gilbert Hall Reference Dwg: 4 of 10

Location: Basement - Stairway S001

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom of view panel in door not max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 48F

Bldg Name: Gilbert Hall Reference Dwg: 4 of 10

Location: Basement - Stairway S001

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Height

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 32

Barrier Description: Handrail grip measured at center not 34"- 38" high

Findings: Handrail grip measured at 33" high

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $7,200.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 48G

Bldg Name: Gilbert Hall Reference Dwg: 4 of 10

Location: Basement - Stairway S001

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Top

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 2

Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing

Findings: Level top handrail extension not provided

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/6/2013
Report Date	5/22/2013
Barrier #:	48H
Bldg Name:	Gilbert Hall
Reference Dwg:	4 of 10
Location:	Basement - Stairway S001
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Stairways
Barrier Type:	Handrail Extension - Bottom
Code References:	2010 ADAS 505.10.3
Performance Standard:	No
Quantity:	LF
As-built :	2
Barrier Description:	Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings:	Extension not sloped for the length of one tread
Rec. Solution:	Provide handrails at both sides of stairway
Barrier Severity:	2 Recommended
Cost Est	$450.00
Facility Function:	Public
Status:	Open
Implementation Priority:	3
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/22/2013
Barrier #:	48I
Bldg Name:	Gilbert Hall
Reference Dwg:	4 of 10
Location:	Basement - Stairway S001
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Signage
Barrier Type:	Enclosed Stairway
Code References:	ICC A117.1
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Tactile stairway signage not provided to indicate floor level
Findings:	Tactile stairway sign indicating floor level not provided
Rec. Solution:	Provide sign
Barrier Severity:	2 Recommended
Cost Est	$250.00
Facility Function:	Public
Status:	Open
Implementation Priority:	3
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 49A

Bldg Name: Gilbert Hall Reference Dwg: 4 of 10

Location: Basement - Hall H002

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Pull

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Fire pulls not between 42" and 48" high

Findings: Fire pull measured at 60" high

Rec. Solution: Relocate fire pull within accessible reach range

Barrier Severity: 4 Low Severity Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 49B

Bldg Name: Gilbert Hall Reference Dwg: 4 of 10

Location: Basement - Hall H002

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No horn/strobes in corridor

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide strobes every 50 feet in common use corridor

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 49C
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hall H002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Emergency Shower - High Reach Range
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Emergency shower pull measured at 75-1/2" high
Rec. Solution: Provide extension on control or mechanism at max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 49D
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hall H002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control at deionized water station not at max. 48" high for side reach
Findings: Deionized water station spigot measured at 58" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 49E
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hall H002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Workstation surface between 28" and 34" not provided
Findings: Deionised water station counter rim measured at 39-3/4" high
Rec. Solution: Provide min. one accessible workstation with max. 34" surface
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 49F
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hall H002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Operation - Replacement
Code References: 2010 ADAS 602.3

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Operating mechanism involves more than 5 lbf to operate
Findings: Operating force measured at more than 5 lbf where fountain is not adjustible
Rec. Solution: Replace drinking fountain with accessible unit
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 49G
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hall H002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Operation - Manual (Fist)
Code References: 2010 ADAS 602.3
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Operating mechanism at fountain is not operable with a fist
Findings: Operating mechanism not operable with a closed fist
Rec. Solution: Replace fountain with accessible unit
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 49H
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hall H002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Knee Clearance
Code References: 2010 ADAS 306.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance under fountain not min. 27" high
Findings: Knee clearance not provided at drinking fountain
Rec. Solution: Replace drinking fountain with accessible unit or remount existing
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 49I
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hall H002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Hi-Low Unit
Code References: 2010 ADAS 211.2 & 602.7

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: No hi-low drinking fountain provided on each floor of building
Findings: Hi-low drinking fountain not provided
Rec. Solution: Provide min. one hi-low fountain on each floor
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Provide directional ISA with location of and route to accessible fountain in building

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Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 49J
Bldg Name: Gilbert Hall Reference Dwg: 4 of 10
Location: Basement - Hall H002
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Fire Extinguisher
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Fire extinguisher forward or side reach exceeds 48"
Findings: Fire extinguisher cabinet door opening hardware measured at 54-1/2" high.
Rec. Solution: Relocate fire extinguisher with leading edge below 27"
Barrier Severity: 4 Low Severity Cost Est $1,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Fire extinguisher not provided in cabinet at time of inspection

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Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 50A
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Exit Stairway S101
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Sign - Exit Door
Code References: Performance Standard
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door leading directly into an exit stairway lacks tactile exit sign
Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide sign stating “EXIT STAIR DOWN (or UP)” at latch side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 50B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Exit Stairway S101
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Exterior
Code References: Performance Standard
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 8.5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 50C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Exit Stairway S101
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 50D
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Exit Stairway S101
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 50E
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Exit Stairway S101
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Enclosed Stairway
Code References: ICC A117.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Tactile stairway signage not provided to indicate floor level
Findings: Tactile stairway sign indicating stairway level not provided
Rec. Solution: Provide sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 51A
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Fire Pull
Code References: 2010 ADAS 308.2.2
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Fire pulls not between 42" and 48" high
Findings: Fire pull measured at 60" high
Rec. Solution: Relocate fire pull within accessible reach range
Barrier Severity: 4 Low Severity Cost Est $3,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/6/2013
Report Date	5/22/2013
Barrier #:	51B
Bldg Name:	Gilbert Hall
Reference Dwg:	5 of 10
Location:	1st Floor - Hall H102
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Alarms
Barrier Type:	Horn/Strobe
Code References:	2010 ADAS 702.1
Performance Standard:	No
Quantity:	EACH
As-built :	2
Barrier Description:	No horn/strobes in corridor
Findings:	Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution:	Provide strobes every 50 feet in common use corridor
Barrier Severity:	1 Necessary
Cost Est	$11,000.00
Facility Function:	Public
Status:	Open
Implementation Priority:	1
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/22/2013
Barrier #:	51C
Bldg Name:	Gilbert Hall
Reference Dwg:	5 of 10
Location:	1st Floor - Hall H102
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Alarms
Barrier Type:	Fire Extinguisher
Code References:	2010 ADAS 308.2.2
Performance Standard:	No
Quantity:	JOB
As-built :	1
Barrier Description:	Fire extinguisher forward or side reach exceeds 48"
Findings:	Fire extinguisher measured at 57" high
Rec. Solution:	Relocate fire extinguisher with leading edge below 27"
Barrier Severity:	4 Low Severity
Cost Est	$1,500.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 51D
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Workstation surface between 28" and 34" not provided
Findings: Deionized water station counter rim measured at 40" high
Rec. Solution: Provide min. one accessible workstation with max. 34" surface
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 51E
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control at deionized water station not at max. 48" high for side reach
Findings: Deionized water station spigot measured at 58" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 51F
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Operation - Replacement
Code References: 2010 ADAS 602.3
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Operating mechanism involves more than 5 lbf to operate
Findings: Operating force measured at more than 5 lbf where fountain is not adjustible
Rec. Solution: Replace drinking fountain with accessible unit
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 51G
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Operation - Manual (Fist)
Code References: 2010 ADAS 602.3
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Operating mechanism at fountain is not operable with a fist
Findings: Operating mechanism not operable with a closed fist
Rec. Solution: Replace fountain with accessible unit
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 51H
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Knee Clearance
Code References: 2010 ADAS 306.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance under fountain not min. 27" high
Findings: Knee clearance not provided at drinking fountain
Rec. Solution: Replace drinking fountain with accessible unit or remount existing
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 51I
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Hi-Low Unit
Code References: 2010 ADAS 211.2 & 602.7
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: No hi-low drinking fountain provided on each floor of building
Findings: Hi-low drinking fountain not provided
Rec. Solution: Provide min. one hi-low fountain on each floor
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Provide directional ISA with locatoin of and route to accessible fountain in building

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Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 51J
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Fire Extinguisher
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Fire extinguisher forward or side reach exceeds 48"
Findings: Fire extinguisher cabinet door opening hardware measured at 54" high
Rec. Solution: Relocate fire extinguisher with leading edge below 27"
Barrier Severity: 4 Low Severity Cost Est $1,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 51K
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H104
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Passage
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Exit thru an exit enclosure/exit passageway lacks tactile exit sign
Findings: Passageway to exterior exit with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT ROUTE” at exit side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 52A
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Lobby Info Sign
Code References: Performance Standard
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: No lobby informational sign with location of accessible elements
Findings: Lobby informational sign indicating accessible elements not provided
Rec. Solution: Provide lobby informational sign
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 52B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H104
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail - Both Sides
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 10
Barrier Description: No handrail provided at both sides of stairway
Findings: Handrail not provided at both sides of stairway
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 52C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H104
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Door
Code References: 2010 ADAS 216.4.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign
Findings: Exit door with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT” at exit side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 52D
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H104
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Doormat
Code References: 2010 ADAS 302.2 & Advisory 302.2
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Doormat not anchored to floor (possible trip hazard)
Findings: Doormats not secured. Could create a trip hazard
Rec. Solution: Secure exiting doormat or replace
Barrier Severity: 1 Necessary Cost Est $1,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 52E
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H104
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Exterior
Code References: Performance Standard
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 8.5 lbf
Findings: Door opening force not accessible. Provide ISA directional sign leading to accessible entry
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 52F
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Hall H104
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: ISA - Directional Sign
Code References: 2010 ADAS 216.6 Advisory
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: No directional signage provided where accessible route diverges from main route
Findings: No information at exterior entry at stairway of location of accessible entry
Rec. Solution: Provide directional signage with location of and route to accessible entry
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 53A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 107

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 53B

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 107

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 53C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 107
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 13 lbf
Rec. Solution: Provide automatic door opener at min. one entry door
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 53D
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 107
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: Bottom of view panel in door not max. 43" high
Rec. Solution: Replace door or vision panel in doors
Barrier Severity: 3 Hindrance Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 53E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 107

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side of east door measured at 10"

Rec. Solution: Provide automatic door opener at min. one entry door

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 53F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 107

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch boxes at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 53G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 107

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - High Unobstructed

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground

Findings: Pencil sharpener measured at 63" high

Rec. Solution: Relocate object

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 53H

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

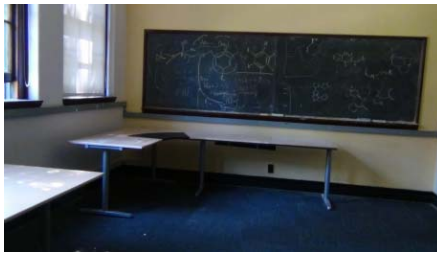
Location: 1st Floor - Room 107

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

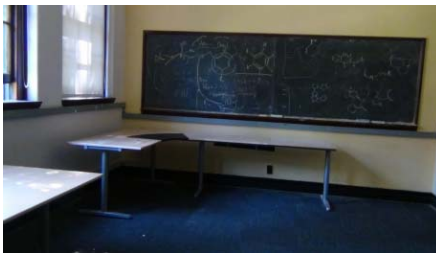
Findings: Desks provided are not accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:



Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 53I
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 107
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Outlets
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Use of outlet involves low reach of less than 15" above floor
Findings: Outlet measured at 12" to centerline
Rec. Solution: Relocate outlet to area at min. 15 above ground or floor
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 53J
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 107
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe in lab
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54B

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 106 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54D
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 106 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom edge of view panel in door not max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by file cabinets

Rec. Solution: Remove file cabinets

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: Desks in lab not accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54H

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Surface measured at 37" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54I

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation

Findings: Knee clearance not provided at work counter

Rec. Solution: Provide min. one accessible workstation in each research area in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54J

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Outlets at back wall are 30" deep at 46" high

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54K
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 106 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3
Performance Standard: No Quantity: LF As-built : 3
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Rim measured at 37" high. 2 sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54L
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 106 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink. 2 sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54M

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash at back of counter 30" deep and 47" high

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54N

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 58" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54O

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Electrode cable holders measured at 78" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54P

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Ventilation control measured at 60" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54Q

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 70" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54R

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat stand measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 54S

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 106 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe in lab

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 55A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 55B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 110 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 55C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 110 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 13 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 55D

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 55E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: 51" high at entry door

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 55F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves low reach of less than 15" above floor

Findings: Outlet measured at 12" high

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 55G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe in lab

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 56A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110A (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Door Closer

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Sliding doors uses more than 5 lbf to operate

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 56B

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110A (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Counter - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Counter or workstation surface height exceeds 34" high

Findings: Surface measured at 37" high

Rec. Solution: Provide min. one accessible workstation or one of each type in lab

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 56C

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110A (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Sink surface measured at 37" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 56D

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110A (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 56E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110A (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"

Findings: Controls (spigot) at back of counter 30" deep

Rec. Solution: Relocate control or mechanism to max. 44" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 56F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110A (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Table - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table knee clearance not min. 27" high, 19" deep or 30" wide

Findings: Knee clearance measured at 24-1/4" high

Rec. Solution: Provide min. one accessible table in lab

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 56G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 110A (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe installed

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 114 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 114 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 14 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57D

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Counter - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Counter or workstation surface height exceeds 34" high

Findings: Work surface measured at 37" high

Rec. Solution: Provide min. one accessible workstation or one of each type in lab

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57F
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 114 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Surface measured at 37" high
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57G
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 114 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57H

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Sliding door uses 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57I

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Parallel Approach - Obstructed @ 24" Deep

Code References: 2010 ADAS 308.3.2

Performance Standard: No Quantity: JOB As-built : 2

Barrier Description: Where the high side reach is over an obstruction max. 34" high, the depth of the obstruction exceeds max. 24"

Findings: Gas spigots measured at 46" high and 28" deep

Rec. Solution: Relocate spigots or provide extensions

Barrier Severity: 2 Recommended Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57J

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: Desk not accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57K

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Cable holder measured at 73" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57L

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - High Unobstructed

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground

Findings: Clipboard measured at 67" high

Rec. Solution: Relocate object

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57M

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Paper towel dispenser control point measure at 55" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57N
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 114 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"
Findings: Eye wash not accessible
Rec. Solution: Provide min. one accessible eve wash in lab
Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57O
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 114 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"
Findings: Glassware rack at 60" high behind counter 30" deep
Rec. Solution: Relocate control or mechanism to max. 44" high
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57P
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 114 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Outlets
Code References: 2010 ADAS 308.2.2
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Use of outlet involves reach of more than 20" over an obstruction
Findings: Outlets on wall at 44" high over counter 30" deep
Rec. Solution: Relocate outlet to area at min. 15 above ground or floor
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57Q
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 114 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Ventilation controls measured at more than 80" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57R
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 114 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 35-1/2" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57S
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 114 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fume hood control measured at 60" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57T

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 76" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57U

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - High Unobstructed

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground

Findings: Clipboard measured at 67" high

Rec. Solution: Relocate object

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 57V

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 114 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe in lab

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 58A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 113 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 58B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 113 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 58C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 113 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 14 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 58D

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 113 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 58E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 113 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 58F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 113 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Maneuvering clearance at storage cabinet not accessible

Rec. Solution: Move storage cabinet or other furniture to provide wheelchair space

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 58G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 113 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59B

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59C

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 15 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59D

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom of view panel in door not max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by stored items

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat hooks measured at 66" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59H

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 37" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59I
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 115 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Rim measured at 36-1/2" high. Sink not accessible
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59J
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 115 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: No knee clearance at sink
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59K

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 68" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59L

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation

Findings: Table lacks min. 27" high knee clearance

Rec. Solution: Provide min. one accessible workstation in each research area in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59M

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Outlets located above counter 37" high at 24" deep

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59N

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Rim measured at 36-1/4" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59O

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance provided

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59P

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 60" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59Q

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Ventilation controls measured at 62" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 59R

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 115 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 60A
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Stairway Vestibule V101
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Passage
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Exit thru an exit enclosure/exit passageway lacks tactile exit sign

Findings: Passageway to exterior exit with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “EXIT ROUTE” at exit side of door

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 60B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Stairway Vestibule V101
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 60C

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Stairway Vestibule V101

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 60D

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Stairway Vestibule V101

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: Bottom of view panel in door not max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 60E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Stairway Vestibule V101

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Door

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign

Findings: Exit door with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “EXIT STAIR DOWN” at exit side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 60F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Stairway Vestibule V101

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Exterior

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 8.5 lbf

Findings: Operating force measured at 14 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 60G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Stairway Vestibule V101

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 60H

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Stairway Vestibule V101

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in high noise area

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61A
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 117 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Sign - Braille/tactile
Code References: 2010 ADAS 703.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 117 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 117 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer - Sweep
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61D
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 117 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Clear Width
Code References: 2010 ADAS 404.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door, sliding/folding door or gate clear width is not min. 32"
Findings: Clear width measured at 29-1/2"
Rec. Solution: Replace door and frame
Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Door does not fully open to 90 degrees at time of inspection

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Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61E
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 117 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Door does not fully open to 90 degrees at time of inspection

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Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61F
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 117 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch measured at 51" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 117 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Dispensers

Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Dispenser operating mechanism not operable with a fist or less than 5 lbf

Findings: Feminine product dispenser operating force measured at more than 5 lbf

Rec. Solution: Replace dispenser

Barrier Severity: 1 Necessary Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 117 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Dispensers

Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Dispenser control point or operating mechanism not max. 48" AFF

Findings: Control mounted higher than 48"

Rec. Solution: Remount no higher than 48" above floor

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61H
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 117 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Dispensers
Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Protruding dispenser creates protruding hazard in path of travel
Findings: Paper towel dispenser protruded 10" into path of travel with no detectable warning
Rec. Solution: Relocate dispenser or provide cane-detectable warning
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61I
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 117 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Mirror
Code References: 2010 ADAS 603.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Mirror at lavatory/countertop not max. 40" AFF at edge of reflecting surface
Findings: Mirror measured at 41-1/2" high
Rec. Solution: Replace or remount mirror
Barrier Severity: 3 Hindrance Cost Est $375.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61J
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 117 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Toilet - Clear Space
Code References: 2010 ADAS 604.3.1 & 604.8.1.1

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Water closet clear space not min. 60" measured wall-to-wall
Findings: Clear width measured at less than 60" within 3 water closets provided. None are accessible
Rec. Solution: Provide min. one accessible water closet in restroom
Barrier Severity: 2 Recommended Cost Est $850.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Remove at least one existing toilet to provide an accessible stall

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Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 61K
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 117 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/stobe in sanitary facility
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62A
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of each door
Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 16 lbf
Rec. Solution: Provide min. one door with automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62D
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge below 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side measured at 8-7/8" at west door

Rec. Solution: Provide automatic door opening device for at least one entry door

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink. 2 sinks provided. Neither one is accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62H

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Surface measured at 37" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,170.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62I

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash on 37" high counter 18" deep not accessible

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62J

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 62" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62K
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Surface measured at 37" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62L
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance provided
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62M

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 60" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62N

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Ventilation controls measured at 58" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62O

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Clipboard measured at 55" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62P

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Work surface measured at 37" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62Q
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Isolation cabinet measured at 49" high
Rec. Solution: Adjust base to ensure that controls are at max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62R
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Sterilizer controls measured at 56" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62S
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Outlets
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Use of outlet involves reach of more than 20" over an obstruction
Findings: Outlets measured at 22" deep and 44" high over 37" high counter
Rec. Solution: Relocate outlet to area at min. 15 above ground or floor
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62T
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Microscope measured at 54" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62U
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Desk - Ratio
Code References: 2010 ADAS 902
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 desk or 5% of all desks are not accessible
Findings: Desk not accessible
Rec. Solution: Provide min. 1 accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62V
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 118 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Coat Hook
Code References: 2010 ADAS 603.4
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Clothing hooks not max. 48" high AFF
Findings: Coat tree hooks higher than 48"
Rec. Solution: Provide additional hook in new location
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62W

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 10

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space not provided at flammable liquid cabinet

Rec. Solution: Rework area to provide wheelchair space

Barrier Severity: 2 Recommended Cost Est $17,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62X

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 78" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 62Y

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 118 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe not provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: This corridor serves as the emergency exit for classroom 224. Alterations may be possible in this space to provide access to the lower level of the classroom

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Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63B

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63C

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 16 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63D

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side measured at 6"

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Light switch control box top edge measured at 54" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in corridor

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63H

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Door

Code References: 2010 ADAS 216.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign

Findings: Exit door with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “EXIT” at exit side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63I

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Exterior

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 8.5 lbf

Findings: Operating force measured at 14 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63J

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Threshold (replacement)

Code References: 2010 ADAS 404.2.5

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door/Gate threshold exceeds 1/2" in height

Findings: Threshold not accessible

Rec. Solution: Provide new door threshold

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63I

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 18

Barrier Description: No handrail provided at both sides of stairway

Findings: Handrail not provided at both sides of stairway

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $5,160.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63J
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Vestibule V124A
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Top
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 2
Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing
Findings: Level top handrail extension not provided
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63K
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Vestibule V124A
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Bottom
Code References: 2010 ADAS 505.10.3
Performance Standard: No Quantity: LF As-built : 2
Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings: Extension not sloped for the length of one tread
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 63L

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Vestibule V124A

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Vertical Access - Lift

Code References: 2010 ADAS 403.1

Performance Standard: No Quantity: JOB As-built : 3

Barrier Description: No form of vertical access provided at stairway to reach upper floors

Findings: Emergency egress not provided from lower level of classroom to exterior

Rec. Solution: Provide a wheelchair lift to provide access to lower level and exit door

Barrier Severity: 1 Necessary Cost Est $49,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10A

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Classroom 124

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Braille - Location

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Braille not 3/8" and max. 1/2" directly below the tactile characters

Findings: Braille on sign at accessible seating area entry door measured at less than 3/8" below tactile characters

Rec. Solution: Replace sign

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/5/2013
Report Date	5/15/2013
Barrier #:	10B
Bldg Name:	Gilbert Hall
Reference Dwg:	6 of 10
Location:	1st Floor - Classroom 124
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Doors or Gates
Barrier Type:	Door Closer - Interior
Code References:	2010 ADAS 404.2.9
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Door opening force exceeds 5 lbf
Findings:	Operating force measured at 14 lbf at entry to accessible seating area
Rec. Solution:	Provide automatic door opening device
Barrier Severity:	1 Necessary
Cost Est	$5,000.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/5/2013
Report Date	5/15/2013
Barrier #:	10C
Bldg Name:	Gilbert Hall
Reference Dwg:	6 of 10
Location:	1st Floor - Classroom 124
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Doors or Gates
Barrier Type:	Hardware - Operation
Code References:	2010 ADAS 404.2.7
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Hardware not operable with a closed fist
Findings:	Door opening hardware not operable with a closed fist
Rec. Solution:	Provide accessible hardware
Barrier Severity:	1 Necessary
Cost Est	$300.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	The standard seating area may be used by students that do not have mobiliy impairments.

Field Date:	5/5/2013
Report Date	5/15/2013
Barrier #:	10D
Bldg Name:	Gilbert Hall
Reference Dwg:	6 of 10
Location:	1st Floor - Classroom 124
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Doors or Gates
Barrier Type:	Vision Lights - Existing
Code References:	2010 ADAS 404.2.11
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings:	View panel in door lacks bottom edge at max. 43" high
Rec. Solution:	Replace door or vision panel in door
Barrier Severity:	3 Hindrance
Cost Est	$2,250.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/5/2013
Report Date	5/15/2013
Barrier #:	10E
Bldg Name:	Gilbert Hall
Reference Dwg:	6 of 10
Location:	1st Floor - Classroom 124
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Counters and Tables
Barrier Type:	Desk - Knee Clearance
Code References:	2010 ADAS 902.3
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Desk knee clearance not min. 27" high, 19" deep or 30" wide
Findings:	Desk identified as accessible has 15" deep knee clearance
Rec. Solution:	Provide min. one accessible desk or workstation
Barrier Severity:	3 Hindrance
Cost Est	$275.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10F

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Classroom 124

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Assembly Areas

Barrier Type: Seating Ratio - 51 to 300

Code References: 2010 ADAS 221.2.1

Performance Standard: No Quantity: SF As-built : 140

Barrier Description: Where 51 to 300 seats exist, 4 wheelchair spaces not provided

Findings: Desk at accessible seating area provided one wheelchair space

Rec. Solution: Expand existing accessible assembly seating area to provide min. 4 seats

Barrier Severity: 2 Recommended Cost Est $38,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: 248 seats counted although some seats were damaged/missing. This count is approximate.

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10G

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Classroom 124

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Assembly Areas

Barrier Type: Seating Ratio - 51 to 300

Code References: 2010 ADAS 221.2.1

Performance Standard: No Quantity: SF As-built : 4

Barrier Description: Where 51 to 300 seats exist, 4 wheelchair companion seats not provided

Findings: Desk at accessible seating area provided one companion seat

Rec. Solution: Redesign assembly seating area

Barrier Severity: 2 Recommended Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: 248 seats provided

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10H

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Classroom 124

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Clear Floor Space

Barrier Type: Acc Route

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Clear floor space does not adjoin an accessible route or another space

Findings: Accessible route not provided from seating to instructional level of auditorium

Rec. Solution: Alter classroom to provide accessible path to lower level

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: See barriers detailed in basement rooms 026 and 028 for accessible route to lower level of classroom

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Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10I

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Classroom 124

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10J

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Classroom 124

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 37" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10K

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Classroom 124

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Faucet

Code References: 2010 ADAS 606.4 & 309

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist

Findings: Faucet not fist operable

Rec. Solution: Replace faucet

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10L
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Classroom 124
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Counter or workstation surface height exceeds 34" high
Findings: Rim measured at 37" high at work surface where demonstations are conducted
Rec. Solution: Provide min. one accessible workstation or one of each type in lab
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10M
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Classroom 124
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Knee Clearance
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation
Findings: Knee clearance measured at 26" high and 15" deep due to keyboard at computer workstation
Rec. Solution: Provide min. one accessible workstation in each research area in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10N
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Classroom 124
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Accessible Route - Entry Door
Code References: 2010 ADAS 802.1.4

Performance Standard: No Quantity: SF As-built : 1
Barrier Description: Accessible seating not accessible from the entry door
Findings: No access from wheelchair accessible seat to lower level
Rec. Solution: Redesign assembly seating area
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: See barriers detailed in basement rooms 026 and 028 for accessible route to lower level of classroom

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Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10O
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Classroom 124
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Assembly Areas
Barrier Type: Assistive Listening Sys
Code References: 2010 ADAS 219.3 & 706.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No assistive listening system for room with more than 50 seats
Findings: No identification of assistive listening system in classroom
Rec. Solution: Provide assistive listening system
Barrier Severity: 2 Recommended Cost Est $6,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 10P

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Classroom 124

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No horn/strobes in classroom

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area every 50 feet

Barrier Severity: 1 Necessary Cost Est $11,000.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 119 (Unisex Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Sign - Braille/tactile

Code References: 2010 ADAS 703.2.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 119 (Unisex Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Sign - Accessible Restroom
Code References: 2010 ADAS 216.6
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No ISA sign identifying location of accessible restroom where all are not accessible
Findings: No sign provided at entry to identify restroom as accessible
Rec. Solution: Provide ISA sign
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 119 (Unisex Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 13 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64D
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 119 (Unisex Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer - Sweep
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64E
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 119 (Unisex Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Clearance - Pull Side
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door lacks min. 18" strike edge clearance at pull side
Findings: Strike edge clearance at pull side blocked by structural element
Rec. Solution: Technically infeasible to remove. Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 119 (Unisex Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 205.1 & 309.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch measured at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64G

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 119 (Unisex Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: First Aid Kit - Opening Mechanism

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Opening mechanism on first aid kit not usable with a closed fist

Findings: First aid kit opening mechanism not operable with a closed fist

Rec. Solution: Provide accessible first aid kit

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64H
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 119 (Unisex Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: First Aid Kit - High Reach Range
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Opening mechanism on first aid kit not at max. 48" high for side reach
Findings: First aid kit measured at 55" high. First aid kit mounted behind lavatory
Rec. Solution: Provide accessible first aid kit
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64I
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 119 (Unisex Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Mirror
Code References: 2010 ADAS 603.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Mirror at lavatory/countertop not max. 40" AFF at edge of reflecting surface
Findings: Mirror measured at 40-1/2" high
Rec. Solution: Replace or remount mirror
Barrier Severity: 3 Hindrance Cost Est $375.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64J
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 119 (Unisex Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Toilet - Clear Space
Code References: 2010 ADAS 604.3.1 & 604.8.1.1

Performance Standard: No Quantity: JOB As-built : 0
Barrier Description: Water closet clear space not min. 60" measured wall-to-wall
Findings: Clear width at water closet measured at less than 60"
Rec. Solution: Provide min. one accessible water closet in restroom
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Technical infeasible to provide accessible maneuvering clearance in existing space

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Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 64K
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 119 (Unisex Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Toilet - Seat Height
Code References: 2010 ADAS 604.4

Performance Standard: No Quantity: JOB As-built : 2
Barrier Description: Water closet seat not between 17" to 19" high
Findings: Water closet seat measured at 19-3/4" high
Rec. Solution: Provide min. one accessible water closet in restroom
Barrier Severity: 2 Recommended Cost Est $850.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 64L

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 119 (Unisex Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Toilet - Side Grab Bar

Code References: 2010 ADAS 604.5.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Side grab bar does not extend min. 54" from rear wall

Findings: Side grab bar measured at 50" from rear wall

Rec. Solution: Replace grab bars with reinforcement

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 64M

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 119 (Unisex Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Toilet - Rear Grab Bar

Code References: 2010 ADAS 604.5.2

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Rear grab bar not centered 12" from wall and 24" on the other side of WC

Findings: Rear grab bar measured at 15" on one side

Rec. Solution: Replace grab bars with reinforcement

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 64N

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 119 (Unisex Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no strobe is provided

Findings: Visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 121 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Sign - Braille/tactile

Code References: 2010 ADAS 703.2.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 121 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 13 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65D
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 121 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer - Sweep
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 121 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Door Clearance - Pull Side

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side blocked by trash bin

Rec. Solution: Relocate trash bin or provide automatic door

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 121 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Mirror

Code References: 2010 ADAS 603.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Mirror at lavatory/countertop not max. 40" AFF at edge of reflecting surface

Findings: Mirror measured at 40-1/2" high

Rec. Solution: Replace or remount mirror

Barrier Severity: 3 Hindrance Cost Est $375.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65G
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 121 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Dispensers
Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Protruding dispenser creates protruding hazard in path of travel
Findings: Paper towel dispenser protruded 10" into path of travel with no detectable warning
Rec. Solution: Relocate dispenser or provide cane-detectable warning
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65H
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 121 (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Dispensers
Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Dispenser operating mechanism not operable with a fist or less than 5 lbf
Findings: Feminine product dispenser not operable with a closed fist. Operating force measured at more than 5 lbf
Rec. Solution: Replace dispenser
Barrier Severity: 1 Necessary Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65I

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 121 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Dispensers

Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Dispenser not located on an accessible route

Findings: Access to seat cover dispenser blocked by trash bin

Rec. Solution: Relocate dispenser or trash bin

Barrier Severity: 1 Necessary Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65J

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 121 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Toilet - Flush Handle

Code References: 2010 ADAS 604.6

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Handle does not point to wide side of stall or compartment

Findings: Handle not provided at the wide sideof room

Rec. Solution: Replace water closet

Barrier Severity: 1 Necessary Cost Est $850.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65K

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 121 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Toilet - Seat Height

Code References: 2010 ADAS 604.4

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Water closet seat not between 17" to 19" high

Findings: Water closet seat measured at 19-5/8" high

Rec. Solution: Provide min. one accessible water closet in restroom

Barrier Severity: 2 Recommended Cost Est $850.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65L

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 121 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Toilet - Side Grab Bar

Code References: 2010 ADAS 604.5.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Side grab bar does not extend min. 54" from rear wall

Findings: Side grab bar measured at 50" from rear wall

Rec. Solution: Replace grab bars with reinforcement

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65M

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 121 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Toilet - Rear Grab Bar

Code References: 2010 ADAS 604.5.2

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Rear grab bar not centered 12" from wall and 24" on the other side of WC

Findings: Rear grab bar measured at 14" on one side

Rec. Solution: Replace grab bars with reinforcement

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 65N

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 121 (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no strobe is provided

Findings: Visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 66A
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 123 (Study Space)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 66B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 123 (Study Space)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 66C

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 123 (Study Space)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 18" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side blocked by structural element

Rec. Solution: Recommended: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 66D

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 123 (Study Space)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch located at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 66E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 123 (Study Space)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Electrical outlet higher than 48" above ground

Findings: Outlets in room at 51" high

Rec. Solution: Relocate outlet to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 66F

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 123 (Study Space)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Table - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table knee clearance not min. 27" high, 19" deep or 30" wide

Findings: Knee clearance measured at 25-1/4" high

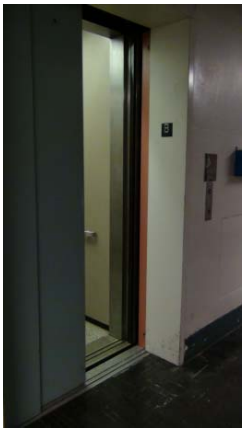
Rec. Solution: Provide min. one accessible table in lab

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 66G
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 123 (Study Space)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in meeting room
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 67A
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Elevator
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Elevators
Barrier Type: Doorjamb marking
Code References: 2010 ADAS 407.2.3.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Elevator landing door jamb signage not located 60" on center on both jamb panels
Findings: Doorjamb marking not provided
Rec. Solution: Replace door jamb signage
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 67B

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Elevator

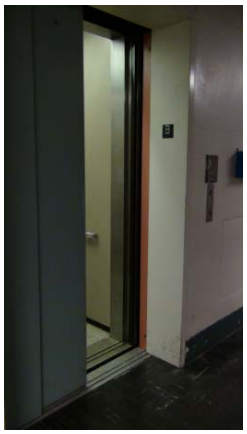
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Elevators

Barrier Type: Hall call buttons

Code References: 2010 ADAS 407.2.1

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: The centerline of the hall call buttons not max. 42" above the floor

Findings: Hall call button measured at 46-3/4" high

Rec. Solution: Replace hall call buttons

Barrier Severity: 1 Necessary Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 67C

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Elevator

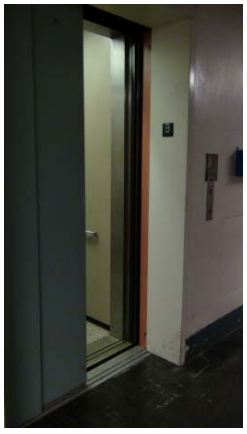
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Elevators

Barrier Type: Door Delay Duration

Code References: 2010 ADAS 407.3.3.3

Performance Standard: No Quantity: JOB As-built : 1



Barrier Description: Door reopening devices does not remain effective for 20 seconds minimum

Findings: Door delay only 5 seconds

Rec. Solution: Adjust door delay

Barrier Severity: 1 Necessary Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 68A
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Stairway S102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Enclosed Stairway
Code References: ICC A117.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Tactile stairway signage not provided to indicate floor level
Findings: Tactile stairway sign indicating floor level not provided
Rec. Solution: Provide sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 68B
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Stairway S102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Height
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 6
Barrier Description: Handrail grip measured at center not 34"- 38" high
Findings: 32" handrail grip height
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $1,350.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 68C
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Stairway S102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Bottom
Code References: 2010 ADAS 505.10.3
Performance Standard: No Quantity: LF As-built : 6
Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings: Extension not sloped for the length of one tread
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $1,350.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 68D
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Stairway S102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided at room 117A
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 68E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Stairway S102

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 69A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 128 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 69B

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 128 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware at entry door and interior door

Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 69C

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 128 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 69D

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 128 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 69E

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 1st Floor - Room 128 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 18" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at pull side lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side blocked by chair

Rec. Solution: Relocate chair to provide maneuvering clearance

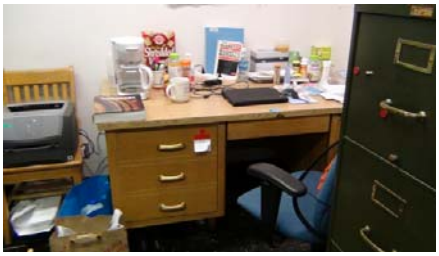
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

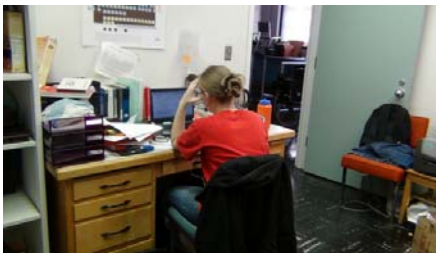
Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 69F
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 128 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/pull 60"
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at pull side lacks min. 60" perpendicular to door
Findings: Clear space perpendicular to door at pull side measured at less than 60" due to desk
Rec. Solution: Move desk
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



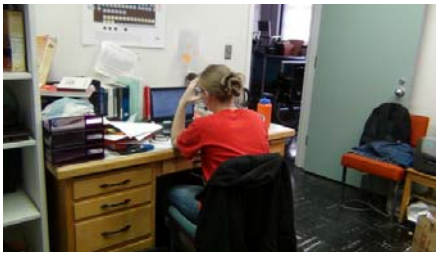
Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 69G
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 128 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Desk - Ratio
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 desk or 5% of all desks are not accessible
Findings: 3 desks provided. None are accessible
Rec. Solution: Provide min. 1 accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 69H
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 128 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch located at 51" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 69I
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Room 128 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use room
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 70A

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 130A (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 70B

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 130A (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware at entry door and door to stairway exit

Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 70C

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

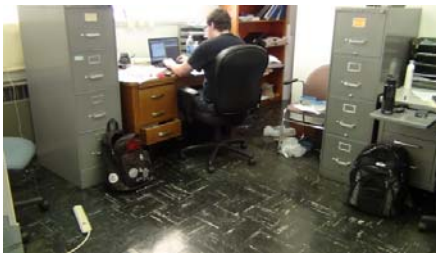
Location: 1st Floor - Room 130A (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: 2 desks provided. None are accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 70D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

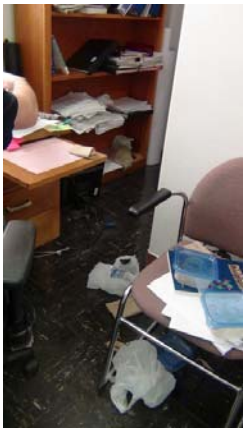
Location: 1st Floor - Room 130A (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Clear Floor Space

Barrier Type: Clear Width

Code References: 2010 ADAS 403.5.1



Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Passageway is not min. 36" wide

Findings: Clear width measured at 12" between desk and exit door

Rec. Solution: Move furniture to provide access to emergency exit

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 70F
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130A (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side measured at 4"
Rec. Solution: Provide automatic door opening device to provide emergency egress
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 70G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130A (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use room
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 71A

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Exit Vestibule V124B

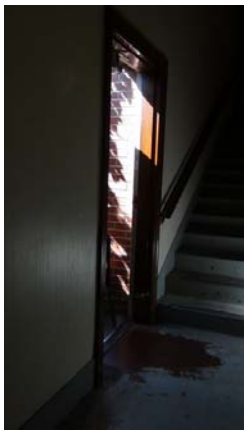
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Door

Code References: 2010 ADAS 216.4.1

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign

Findings: Exit door with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “EXIT” at exit side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 71B

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Exit Vestibule V124B

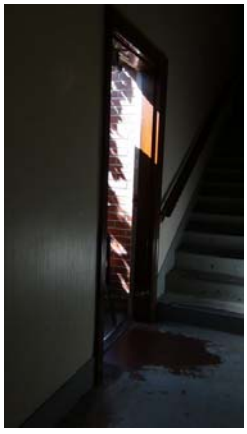
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Exterior

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1



Barrier Description: Door opening force exceeds 8.5 lbf

Findings: Operating force measured at 14 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 71C

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Exit Vestibule V124B

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Threshold (replacement)

Code References: 2010 ADAS 404.2.5

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Door/Gate threshold exceeds 1/2" in height

Findings: 1" threshold height on both sides of door

Rec. Solution: Provide new door thresholds on both sides of door

Barrier Severity: 1 Necessary Cost Est $550.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 71D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Exit Vestibule V124B

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail - Both Sides

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 12

Barrier Description: No handrail provided at both sides of stairway

Findings: Handrail not provided at both sides of stairway

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $2,700.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 71E
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Exit Vestibule V124B
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Top
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 2
Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing
Findings: Level top handrail extension not provided
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 71F
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Exit Vestibule V124B
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Bottom
Code References: 2010 ADAS 505.10.3
Performance Standard: No Quantity: LF As-built : 1
Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings: Extension not sloped for the length of one tread
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $225.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 71G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Exit Vestibule V124B
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use room
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72A
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72B
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72C
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 13 lbf
Rec. Solution: Provide min. one door with automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 130 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72E

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 130 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - High Unobstructed

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground

Findings: Phone measured at 55" high

Rec. Solution: Relocate phone to max. 48" high at center of receiver

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72F

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 130 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switches in room measured at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72G

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 130 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Clear Floor Space

Barrier Type: Clear Floor Space - Wheelchair Use

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space not provided at flammable cabinet

Rec. Solution: Move stored items to provide wheelchair access

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72H
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Isolation cabinet measured at 55" high
Rec. Solution: Relocate element to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72I
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Temperature controls measured at 64" high
Rec. Solution: Relocate control or mechanism to max. 48" high. Provide assistance
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72J
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Surface measured at 37" high
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72K
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Faucet
Code References: 2010 ADAS 606.4 & 309

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist
Findings: Faucet not fist operable
Rec. Solution: Replace faucet
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72L
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"
Findings: Eye wash not accessible
Rec. Solution: Provide min. one accessible eve wash in lab
Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72M
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 130 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Coat Hook
Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Min. one clothing hook not max. 48" high AFF
Findings: Coat stand measured at 64" high
Rec. Solution: Provide additional hook in accessible location
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 72N

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 130 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use room

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 73A

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Entry Hall H107

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Passage

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Exit thru an exit enclosure/exit passageway lacks tactile exit sign

Findings: Passageway to exterior exit with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “EXIT ROUTE” in hall

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 73B

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Entry Hall H107

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Sanitizer control point measured at more than 48" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 73C

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Entry Hall H107

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Doormat

Code References: 2010 ADAS 302.2 & Advisory 302.2

Performance Standard: No Quantity: EACH As-built : 4

Barrier Description: Doormat not anchored to floor (possible trip hazard)

Findings: Door mats not secure

Rec. Solution: Secure exiting doormat or replace

Barrier Severity: 1 Necessary Cost Est $2,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 73D
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Entry Hall H107
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail - Both Sides
Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 14
Barrier Description: No handrail provided at both sides of stairway
Findings: Handrail not provided at both sides
Rec. Solution: Provide handrails at both sides of stairway. Existing handrail 32" high
Barrier Severity: 2 Recommended Cost Est $3,150.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 73E
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Entry Hall H107
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Exit door directly leading to horizontal exit door lacks tactile exit sign
Findings: Exit door directly leading to horizontal exit door lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “TO EXIT” at exit side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 73F
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Entry Hall H107
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Door
Code References: 2010 ADAS 216.4.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign
Findings: Exit door with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT” at exit side of outer vestibule doors
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 73G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Entry Hall H107
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Exterior
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 2
Barrier Description: Door opening force exceeds 8.5 lbf
Findings: Door opening force at all doors exceeded 15 lbf
Rec. Solution: Provide automatic door openers at doors one each side of vestibule
Barrier Severity: 1 Necessary Cost Est $10,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 73H
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 1st Floor - Entry Hall H107
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: ISA - Directional Sign
Code References: 2010 ADAS 216.6 Advisory

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: No directional signage provided where accessible route diverges from main route
Findings: No information at exterior entry at stairway of location of accessible entry
Rec. Solution: Provide directional signage with location of and route to accessible entry
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 74A
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Exit Vestibule V103
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Exit door directly leading to horizontal exit door lacks tactile exit sign
Findings: Exit door directly leading to horizontal exit door lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “TO EXIT” at exit side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 74B

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Exit Vestibule V103

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 16 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 74C

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Exit Vestibule V103

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 74D
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Exit Vestibule V103
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 74E
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Exit Vestibule V103
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Door
Code References: 2010 ADAS 216.4.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign
Findings: Exit door with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT” at exit side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

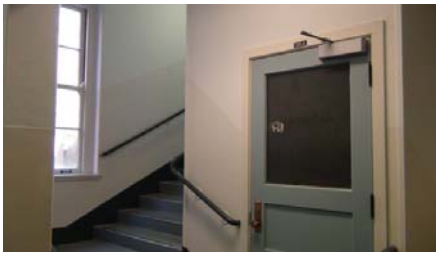
Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 74F
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Exit Vestibule V103
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Exterior
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 8.5 lbf
Findings: Operating force exceeds 10 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

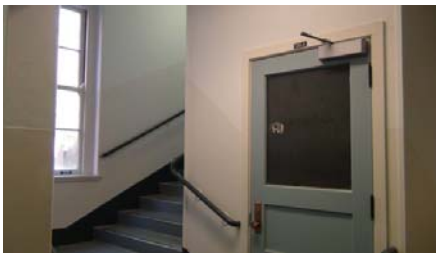
Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 74G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Exit Vestibule V103
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: 3 seconds sweep period
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 74H
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Exit Vestibule V103
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use room
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 75A
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Stairway S103
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Enclosed Stairway
Code References: ICC A117.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Tactile stairway signage not provided to indicate floor level
Findings: Tactile stairway sign indicating floor level not provided
Rec. Solution: Provide sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 75B
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Stairway S103
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided at room 135A
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 75C
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Stairway S103
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Height
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 40
Barrier Description: Handrail grip measured at center not 34"- 38" high
Findings: Handrail grip measured at 32" high
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 75D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Stairway S103

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Top

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 5

Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing

Findings: Level top handrail extension not provided

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $1,125.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 75E

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

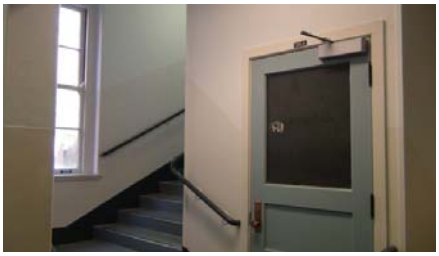
Location: 1st Floor - Stairway S103

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3



Performance Standard: No Quantity: LF As-built : 10

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: Extension not sloped for the length of one tread

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 75F

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

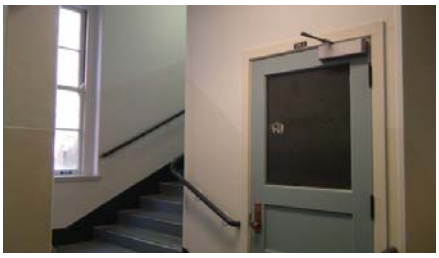
Location: 1st Floor - Stairway S103

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use room

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 76A

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Sign - Braille/tactile

Code References: 2010 ADAS 703.2.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 76B
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Clear Width
Code References: 2010 ADAS 404.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door, sliding/folding door or gate clear width is not min. 32"
Findings: Clear width measured at 29-1/2"
Rec. Solution: Replace door and frame
Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 76C
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 76D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Door Clearance - 60"

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door lacks min. 60" perpendicular to door swing

Findings: Door clearance measured at 42" perpendicular to door due to privacy wall

Rec. Solution: Remove privacy wall to provide maneuvering clearance

Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 76E

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Dispensers

Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Dispenser control point or operating mechanism not max. 48" AFF

Findings: Paper towel dispenser control point measured at 49" high

Rec. Solution: Remount no higher than 40" above floor

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 76F
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Urinal - Flush Controls
Code References: 2010 ADAS 309
Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Urinal flush controls mounted higher than 48" above the floor
Findings: Urinal flush control measured at 54" high. 3 urinals provided. None are accessible
Rec. Solution: Provide min. one accessible urinal
Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 76G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Urinal - Rim
Code References: 2010 ADAS 605.2
Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Urinal not max. 17" above the floor
Findings: Rim measured at 24" high with rim 11" from wall. 3 urinals provided. None are accessible
Rec. Solution: Provide min. one accessible urinal
Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 76H
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Toilet - Clear Space
Code References: 2010 ADAS 604.3.1 & 604.8.1.1

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Water closet clear space not min. 60" measured wall-to-wall
Findings: Clear width measured at 33" at both water closets provided
Rec. Solution: Provide min. one accessible water closet in restroom
Barrier Severity: 2 Recommended Cost Est $850.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: 2 water closets provided

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 76I
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use room
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: 2 water closets provided

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77A
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Hall H106
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Fire Pull
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Fire pulls not between 42" and 48" high
Findings: Fire pull measured at 60" high
Rec. Solution: Relocate fire pull within accessible reach range
Barrier Severity: 4 Low Severity Cost Est $3,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77B
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Hall H106
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No horn/strobes in corridor
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide strobes every 50 feet in common use corridor
Barrier Severity: 1 Necessary Cost Est $11,000.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77C

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Hall H106

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Corridors

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Display case protrudes more than 4" into circulation path

Rec. Solution: Remove object or provide detectable warning (wing walls)

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Hall H106

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 3

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Wall mounted fire extinguisher protruded 5-1/2" into path. No detectable warning

Rec. Solution: Relocate fire extinguishers with leading edge below 27"

Barrier Severity: 1 Necessary Cost Est $1,650.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77E

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Hall H106

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Counter - Rim

Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Workstation surface between 28" and 34" not provided

Findings: Deionized water station counter rim measured at 40" high

Rec. Solution: Provide min. one accessible workstation with max. 34" surface

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77F

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Hall H106

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control at deionized water station not at max. 48" high for side reach

Findings: Deionized water station spigot measured at 52-1/2" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Hall H106
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Knee Clearance
Code References: 2010 ADAS 306.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance under fountain not min. 27" high
Findings: Knee clearance not provided at drinking fountain for wheelchair users
Rec. Solution: Replace drinking fountain with accessible unit or remount existing
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77H
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Hall H106
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Operation - Replacement
Code References: 2010 ADAS 602.3
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Operating mechanism involves more than 5 lbf to operate
Findings: Operating force measured at more than 5 lbf where fountain is not adjustible
Rec. Solution: Replace drinking fountain with accessible unit
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77I
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Hall H106
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Bubbler height
Code References: 2010 ADAS 602.4
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Bubbler height exceeds 36"
Findings: Bubbler measured at 42" high
Rec. Solution: Replace drinking fountain with accessible unit or remount existing
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Fountain not accessible to people of short stature

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77J
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Hall H106
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Hi-Low Unit
Code References: 2010 ADAS 211.2 & 602.7
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: No hi-low drinking fountain provided on each floor of building
Findings: Hi-low drinking fountain not provided
Rec. Solution: Provide min. one hi-low fountain on each floor
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: When installing hi-low fountain, provide ISA directional sign at non-accessible fountains

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Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77K

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Hall H106

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Extinguisher

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Fire extinguisher forward or side reach exceeds 48"

Findings: Fire extinguisher cabinet door opening hardware measured at 55" high

Rec. Solution: Relocate fire extinguisher with leading edge below 27"

Barrier Severity: 4 Low Severity Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77L

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Hall H106

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves low reach of less than 15" above floor

Findings: Outlet measured at 12" on center

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77M

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Hall H106

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - High Unobstructed

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground

Findings: Pamphlet holder measured at more than 48" high

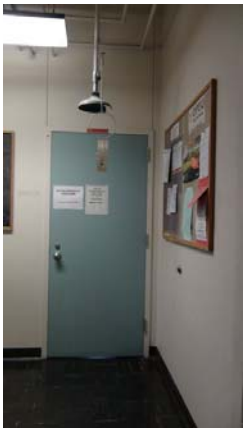
Rec. Solution: Relocate object

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77N



Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Hall H106

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 76" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 77O

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Hall H106

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Passage

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Exit thru an exit enclosure/exit passageway lacks tactile exit sign

Findings: Passageway to exterior exit with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “EXIT ROUTE” at exit side of door

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78A

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 138 (Chemistry Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of entry doors

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78B
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 138 (Chemistry Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78C
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 138 (Chemistry Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 13 lbf
Rec. Solution: Provide min. one entry door with automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78D
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 138 (Chemistry Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78E
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 138 (Chemistry Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/pull 18" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at pull side lacks min. 18" strike edge clearance at pull side
Findings: Strike edge clearance at pull side blocked by table
Rec. Solution: Move table in vestibule at main entry door or provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 78F

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 138 (Chemistry Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Electrical switches in room located at 50" to 54" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78G

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 138 (Chemistry Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Sink not accessible. Sink blocked by stored items

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78H

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 138 (Chemistry Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash not accessible

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78I

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 138 (Chemistry Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Counter - Rim

Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No section of counter at least 3 feet long between 28" and 34" provided at existing counter

Findings: Rim measured at 37" high with no knee clearance provided

Rec. Solution: Provide min. one 3 ft long section of counter at max. 34" high

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78J

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 138 (Chemistry Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Mirror

Code References: 2010 ADAS 603.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Mirror at lavatory/countertop not max. 40" AFF at edge of reflecting surface

Findings: Mirror measured at 54-1/4" high

Rec. Solution: Replace or remount mirror

Barrier Severity: 3 Hindrance Cost Est $375.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78K

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 138 (Chemistry Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Paper towel dispenser control point measured at 65" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78L
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 138 (Chemistry Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side measured at 5" a door to hallway 106
Rec. Solution: Provide accessible exit door from storeroom. Automatic door opening device needed
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78M
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 138 (Chemistry Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Fume hood rim measured at 36-3/4" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78N
Bldg Name: Gilbert Hall5 Reference Dwg: 6 of 10
Location: 1st Floor - Room 138 (Chemistry Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance provided
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78O
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 138 (Chemistry Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fume hood control measured at 61" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78P
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 138 (Chemistry Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Shelves
Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Shelf provided not mounted between 40" and 48" above floor or ground
Findings: Shelves measured at more than 48" high
Rec. Solution: Provide assistance, as needed
Barrier Severity: 2 Recommended Cost Est $75.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 78Q
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 138 (Chemistry Storage Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Clear Width
Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Passageway is not min. 36" wide
Findings: Clear width varies but is less than 44" throughout room
Rec. Solution: Rearrange shelves to provide accessible passageway
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Min. 36" clear space is needed where shelves are provided on one side of passageway. Min. 48" clear width is needed with shelves on both sides.

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 78R

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 138 (Chemistry Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 77" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 78S

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 138 (Chemistry Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 79A

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 154A-C (Chemistry Stock Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Counter - Rim

Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No section at least 3 feet long between 28" and 34" provided at existing counter

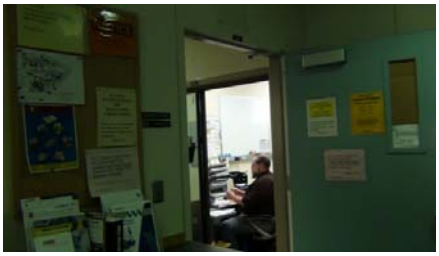
Findings: Public service counter surface 36-3/4" high. Table blocks use

Rec. Solution: Provide min. one 3 ft long section of counter at max. 34" high

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:



Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 79B

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 154A-C (Chemistry Stock Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: No tactile sign where visual signs are provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 79C

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 154A-C (Chemistry Stock Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 60" - Blocked

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at with min. 18" at pull side lacks min. 60" perpendicular to door

Findings: Blue table blocks maneuvering clearance at entry door

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Students must collect their own supplies in the stockroom. Entrance to this space is necessary for public use

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Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 79D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 154A-C (Chemistry Stock Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door knob not accessible

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 79E

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 154A-C (Chemistry Stock Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force exceeds 10 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 79F

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 154A-C (Chemistry Stock Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Counter - Rim

Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No section at least 3 feet long between 28" and 34" provided at existing counter

Findings: Counter/work surface measured at 36" high

Rec. Solution: Provide min. one 3 ft long section of counter at max. 34" high

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 79G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 154A-C (Chemistry Stock Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Shelves
Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Shelf provided not mounted between 40" and 48" above floor or ground
Findings: Shelves measured at more than 48" high
Rec. Solution: Provide assistance, as needed
Barrier Severity: 2 Recommended Cost Est $75.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 79H
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 154A-C (Chemistry Stock Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Clear Width
Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: JOB As-built : 2
Barrier Description: Passageway is not min. 36" wide
Findings: Clear width measured at 31" to 40" throughout room
Rec. Solution: Move shelves to provide accessible passageway
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Students must collect their own supplies in the stockroom. Entrance to this space is necessary for public use

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Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 79I

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 154A-C (Chemistry Stock Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 80A

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Dock Vestibule V102

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not usable with a closed fist

Findings: Dry ice chest hardware not operable with a closed fist

Rec. Solution: Replace operating control and provide assistance, when needed

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 80B

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Dock Vestibule V102

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Dry ice crusher control measured at 50" high. Scale measured at 48" high

Rec. Solution: Relocate control or mechanism to max. 48" high. Provide assistance

Barrier Severity: 3 Hindrance Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 80C

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Dock Vestibule V102

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Door

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign

Findings: Exit door to loading dock lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “NO EXIT” at exit side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 80D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Dock Vestibule V102

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 80E

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Dock Vestibule V102

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Exterior

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 8.5 lbf

Findings: Operating force measured at 18 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Students use loading dock to pick up supplies. Door must be accessible

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Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 80F
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Dock Vestibule V102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 80G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Dock Vestibule V102
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use areas
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81A

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 156 (Breakroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81B

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 156 (Breakroom)

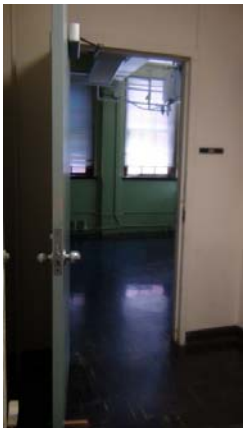
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81C

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 156 (Breakroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 156 (Breakroom)

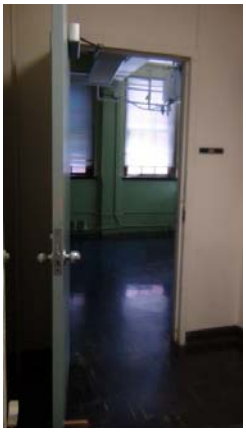
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81E
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 156 (Breakroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Forward Approach - High Unobstructed
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground
Findings: Mailboxes measured at more than 48" high
Rec. Solution: Relocate shelves or provide assistance
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81F
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 156 (Breakroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Table - Ratio
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 table or 5% of all tables are not accessible
Findings: 4 pedestal based tables provided that block wheelchair access
Rec. Solution: Provide min. 1 accessible table
Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 156 (Breakroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Coffee cart control measured at 50" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81H
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 156 (Breakroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Kitchens
Barrier Type: Countertop
Code References: 2010 ADAS 804.3

Performance Standard: No Quantity: LF As-built : 1
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Counter rim measured at 37-1/2" high
Rec. Solution: Provide min. 30" of accessible counter at sink or work surface
Barrier Severity: 1 Necessary Cost Est $370.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81I
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 156 (Breakroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Kitchens
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 804.4 & 606.2
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink
Rec. Solution: Replace cabinet and remount sink if needed
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81J
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 156 (Breakroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Kitchens
Barrier Type: Sink - Rim
Code References: 2010 ADAS 606.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Sinks not mounted with the counter or rim no higher than 34" above the finish floor
Findings: Rim measured at 37-1/2" high
Rec. Solution: Remount sink
Barrier Severity: 1 Necessary Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81K

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 156 (Breakroom)

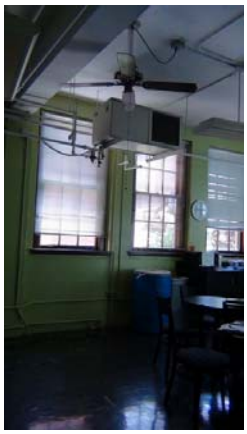
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fan control measured at 73" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 81L

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 156 (Breakroom)

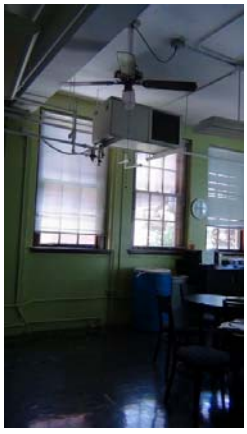
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes: Breakroom used by graduate students

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 82A

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Stairway S104

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 14 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 82B

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Stairway S104

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 82C

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Stairway S104

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Sign - Exit Door

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Door leading directly into an exit stairway lacks tactile exit sign

Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide sign stating “EXIT STAIR DOWN (or UP)” at latch side of door

Barrier Severity: 2 Recommended Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 82D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Stairway S104

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 82E

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Stairway S104

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Enclosed Stairway

Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Tactile stairway signage not provided to indicate floor level

Findings: Tactile stairway sign indicating floor level not provided

Rec. Solution: Provide sign

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 82F

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Stairway S104

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Height

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 40

Barrier Description: Handrail grip measured at center not 34"- 38" high

Findings: Handrail grip measured at 32" high

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 82G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Stairway S104
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Bottom
Code References: 2010 ADAS 505.10.3
Performance Standard: No Quantity: LF As-built : 4
Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings: Extension not sloped for the length of one tread
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $900.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 82H
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Stairway S104
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Top
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 4
Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing
Findings: Top handrail extension measured at less than 12"
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $900.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 82I
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Stairway S104
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use areas
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 83A
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 153 (Chemistry Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 83B
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 153 (Chemistry Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 83C
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 153 (Chemistry Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door knob not accessible
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 83D

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 153 (Chemistry Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 83E

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 153 (Chemistry Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - High Unobstructed

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground

Findings: Pamphlet holder measured at more than 48" high

Rec. Solution: Relocate materials within accessible reach range

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 83F

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 153 (Chemistry Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch and electrical sockets measured at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 83G

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 1st Floor - Room 153 (Chemistry Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Clothing hooks not max. 48" high AFF

Findings: Coat tree lacks hook at max. 48" high

Rec. Solution: Provide additional hook

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/6/2013
Report Date	5/24/2013
Barrier #:	83H
Bldg Name:	Gilbert Hall
Reference Dwg:	6 of 10
Location:	1st Floor - Room 153 (Chemistry Office)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Counters and Tables
Barrier Type:	Counter - Rim
Code References:	2010 ADAS 902.3
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	No section of counter at least 3 feet long between 28" and 34" provided at existing counter
Findings:	Main service counter rim measured at 39" high
Rec. Solution:	Provide min. one 3 ft long section of counter at max. 34" high
Barrier Severity:	3 Hindrance
Cost Est	$875.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/24/2013
Barrier #:	83I
Bldg Name:	Gilbert Hall
Reference Dwg:	6 of 10
Location:	1st Floor - Room 153 (Chemistry Office)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Counters and Tables
Barrier Type:	Counter - Rim
Code References:	2010 ADAS 902.3
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	No section of counter at least 3 feet long between 28" and 34" provided at existing counter
Findings:	Work counter rim measured at 39" high
Rec. Solution:	Provide min. one 3 ft long section of counter at max. 34" high
Barrier Severity:	3 Hindrance
Cost Est	$875.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	Students work in office and use this counter

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 83J
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 1st Floor - Room 153 (Chemistry Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use areas
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 84A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S204
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Stairway
Code References: Performance Standard
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door leading directly into an exit stairway lacks tactile exit sign
Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT STAIR DOWN” at latch side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 84B

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Stairway S204

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 14 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 84C

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Stairway S204

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 84D
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S204
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $4,500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 84E
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S204
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Enclosed Stairway
Code References: ICC A117.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Tactile stairway signage not provided to indicate floor level
Findings: Tactile stairway sign indicating floor level not provided
Rec. Solution: Provide sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 84F
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S204
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Height
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 40
Barrier Description: Handrail grip measured at center not 34"- 38" high
Findings: Handrail grip measured at 32" high
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 84G
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S204
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Bottom
Code References: 2010 ADAS 505.10.3
Performance Standard: No Quantity: LF As-built : 4
Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings: Extension not sloped for the length of one tread
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $900.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 84H
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S204
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Top
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 4
Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing
Findings: Top handrail extension measured at less than 12"
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $900.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 84I
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S204
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe - Common Use Area
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use areas
Findings: No device provided
Rec. Solution: Provide strobe in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 85A

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H205

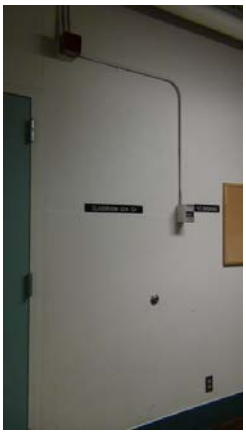
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Pull

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 2



Barrier Description: Fire pulls not between 42" and 48" high

Findings: Fire pull measured at 60" high

Rec. Solution: Relocate fire pull within accessible reach range

Barrier Severity: 4 Low Severity Cost Est $7,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 85B

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H205

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No horn/strobes in corridor

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide strobes every 50 feet in common use corridor

Barrier Severity: 1 Necessary Cost Est $11,000.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 85C

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

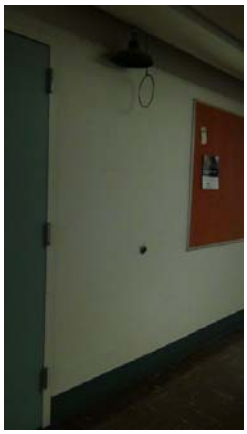
Location: 2nd Floor - Hall H205

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 76" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 85D

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H205

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - High Unobstructed

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground

Findings: Pamphlet holder access points measured at more than 48" high

Rec. Solution: Remount object or provide assistance

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/28/2013 Barrier #: 85E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H205

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Knee Clearance

Code References: 2010 ADAS 306.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance under fountain not min. 27" high

Findings: Knee clearance not provided at drinking fountain for wheelchair users

Rec. Solution: Replace drinking fountain with accessible unit or remount existing

Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 85F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H205

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Bubbler height

Code References: 2010 ADAS 602.4

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Bubbler height exceeds 36"

Findings: Bubbler measured at 42" high

Rec. Solution: Replace drinking fountain with accessible unit or remount existing

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Fountain not accessible to people of short stature

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 85G

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H205

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Operation - Replacement

Code References: 2010 ADAS 602.3

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Operating mechanism involves more than 5 lbf to operate

Findings: Operating force measured at more than 5 lbf where fountain is not adjustible

Rec. Solution: Replace drinking fountain with accessible unit

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 85H

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H205

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Hi-Low Unit

Code References: 2010 ADAS 211.2 & 602.7

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: No hi-low drinking fountain provided on each floor of building

Findings: Hi-low drinking fountain not provided

Rec. Solution: Provide min. one hi-low fountain on each floor

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: When installing hi-low fountain, provide ISA directional sign at non-accessible fountains

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Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 85I
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H205
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Workstation surface between 28" and 34" not provided
Findings: Deionised water station counter rim measured at 39-1/2" high
Rec. Solution: Provide min. one accessible workstation with max. 34" surface
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 85J
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H205
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control at deionized water station not at max. 48" high for side reach
Findings: Deionised water station spigot measured at 59" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 85K
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H205
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Operation - Adjustment
Code References: 2010 ADAS 602.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Operating mechanism involves more than 5 lbf to operate
Findings: Deionised water station spigot operating force measured at more than 5 lbf
Rec. Solution: Adjust or replace control
Barrier Severity: 2 Recommended Cost Est $75.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 85L
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H205
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No section at least 3 feet long between 28" and 34" provided at existing counter
Findings: Two counters in hall measured at 42" high
Rec. Solution: Provide min. one 3 ft long section of counter at max. 34" high
Barrier Severity: 3 Hindrance Cost Est $1,850.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 85M

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

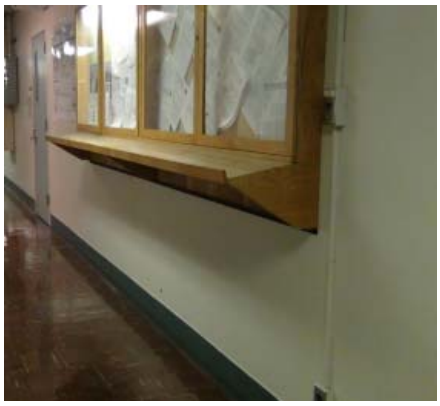
Location: 2nd Floor - Hall H205

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1



Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switches measured at 54" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 85N

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

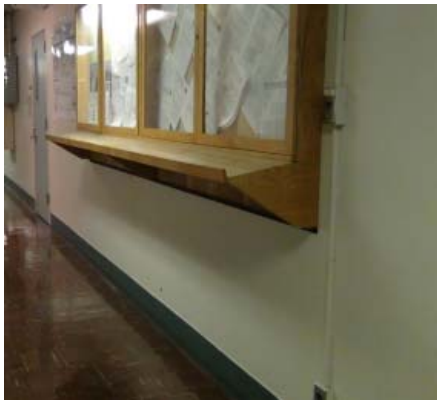
Location: 2nd Floor - Hall H205

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2



Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Use of outlet involves low reach of less than 15" above floor

Findings: Outlet measured at 12" high

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 85O

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H205

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Extinguisher

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Fire extinguisher forward or side reach exceeds 48"

Findings: Fire extinguisher cabinet door opening hardware measured at 55" high

Rec. Solution: Relocate fire extinguisher with leading edge below 27"

Barrier Severity: 4 Low Severity Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 86A

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H202

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Elevators

Barrier Type: Hall call buttons

Code References: 2010 ADAS 407.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: The centerline of the hall call buttons not max. 42" above the floor

Findings: Hall call button measured at 43-1/4" high

Rec. Solution: Replace hall call buttons

Barrier Severity: 1 Necessary Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 86B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Ventilation control measured at 61" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 86C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: First Aid Kit - Opening Mechanism
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Opening mechanism on first aid kit not usable with a closed fist
Findings: First aid kit opening mechanism not operable with a closed fist
Rec. Solution: Provide accessible first aid kit
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 86D
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: First Aid Kit - High Reach Range
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Opening mechanism on first aid kit not at max. 48" high for side reach
Findings: First aid kit opening mechanism measured at 60" high
Rec. Solution: Provide accessible first aid kit
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 86E
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in corridor
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide strobes every 50 feet in common use corridor
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 13 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87D
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 255 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 255 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side measured at 8"

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87G
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

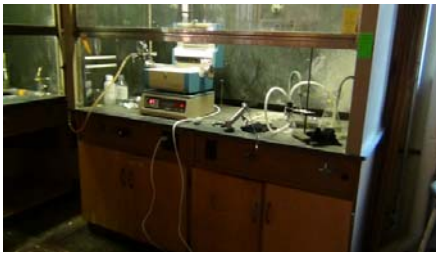
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch measured at 51" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87H
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Knee Clearance
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation
Findings: Knee clearance measured at 24-1/4" high
Rec. Solution: Provide min. one accessible workstation in each research area in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

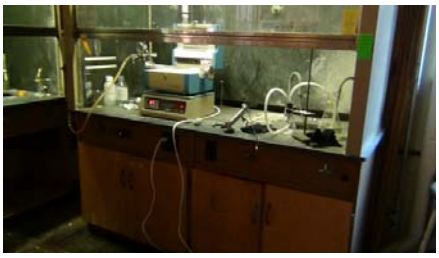
Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87I
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Ventilation controls measured at 61" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



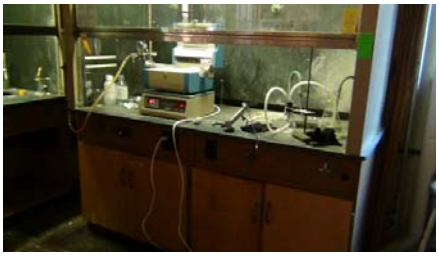
Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87J
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Work surface measured at 36" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87K
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: 2 fume hoods provided. Both lack knee clearance
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87L
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Ventilation controls not at max. 48" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87M
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink. 2 sinks provided and neither is accessible
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87N
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Rim measured at 36" high. 2 sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $370.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87O

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 255 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware rack located behind 36" high counter at 60" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87P

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 255 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash on 36" high counter at 22" deep not accessible

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 87Q
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Counter or workstation surface height exceeds 34" high

Findings: Tables measured at 36" high. 2 work surfaces/tables provided. None are accessible

Rec. Solution: Provide min. one accessible workstation or one of each type in lab

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 87R
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 255 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 88A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H205 (Hall to Gilbert Addition)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opener at door to passageway
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 88B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H205 (Hall to Gilbert Addition)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 2 seconds
Rec. Solution: Replace or adjust existing closer at door to passageway
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 88C

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H205 (Hall to Gilbert Addition)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89A

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Backcheck
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Door closer does not stop at least 5" from door frame (no back check)
Findings: Backcheck not provided at entry door
Rec. Solution: Provide automatic door opener at min. one entrance door to lab
Barrier Severity: 2 Recommended Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89D

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

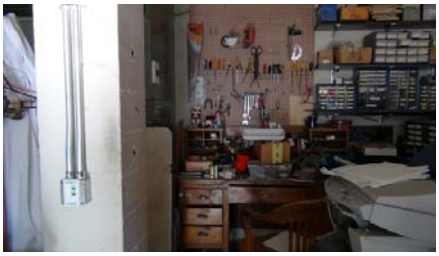
Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in both doors to lab

Barrier Severity: 3 Hindrance Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:



Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Switch measured at 51" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 3

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency gas shutoff, ventilation control and electrical switch at 54" to 60" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89G

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space - Controls

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space at controls blocked by trash bins

Rec. Solution: Move stored items at controls

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89H
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

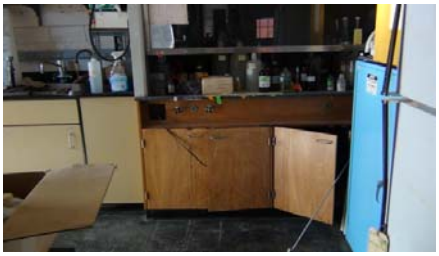
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Pencil sharpener measured at 54" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Pencil sharpener broken at time of inspection

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89I
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: 1 As-built : 1
Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"
Findings: Microscope controls on counter measured at 48" high
Rec. Solution: Relocate microscope to accessible lab bench area
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89J
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Counter or workstation surface height exceeds 34" high
Findings: Surface measured at 36" high
Rec. Solution: Provide min. one accessible workstation or one of each type in lab
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89K
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: Knee clearance not provided at fume hood
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89L
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Surface measured at 36" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89M
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Clear Width
Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: JOB As-built : 10
Barrier Description: Passageway is not min. 36" wide
Findings: Clear width measured at less than 36" throughout lab
Rec. Solution: Reposition counters and carts to provide access
Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89N
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Desk - Ratio
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 desk or 5% of all desks are not accessible
Findings: 9 desks provided. None are accessible
Rec. Solution: Provide min. 1 accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89O
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Phone measured at 54" high
Rec. Solution: Relocate element to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 89P

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space - Controls

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: JOB As-built : 0

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space not provided at phone

Rec. Solution: Move desk near phone or relocate phone

Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89Q

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 74" high

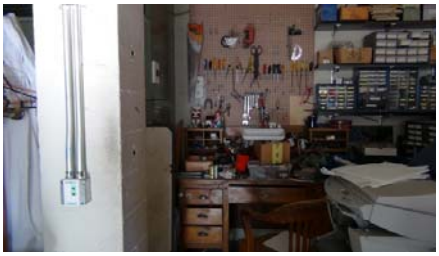
Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89R
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Coat Hook
Code References: 2010 ADAS 603.4
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Min. one clothing hook not max. 48" high AFF
Findings: Coat stand measured at 60" high
Rec. Solution: Provide additional hook in accessible location
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89S
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 254 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Tools measured above 60" high over 36" high counter
Rec. Solution: Relocate element to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89T

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Counter/workstation surface measured at 36" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89U

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink. 2 sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89V

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Counter at sink 36" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $370.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89W

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash not accessible

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89X

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89Y

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Cable holder measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 89Z

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 254 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90A

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 248 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 248 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 248 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90D
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 248 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 4 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90E
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 248 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in both doors to lab
Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90F
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 248 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Ventilation controls measured at 61" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90G
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 248 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Equipment emergency switch at 51" high. Access blocked by pipiing
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Equipmnent may not allow alterations for access. Switch may need to be relocated

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90H

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 248 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Surface measured at 36" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90I

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 248 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance at fume hood

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90J

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 248 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Controls and light switch all higher than 48" from floor

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90K

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 248 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 73-1/2" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90L

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 248 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 36" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90M

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 248 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Balance scale controls higher than 48" where scale is located on a 36" high counter

Rec. Solution: Move scale to accessible location

Barrier Severity: 3 Hindrance Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90N

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 248 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Outlets 24" deep at back of counter 36" high

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90O

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 248 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: 2 desks provided. None are accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 90P
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 248 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 244 (Graduate Student Office Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/6/2013
Report Date	5/29/2013
Barrier #:	91B
Bldg Name:	Gilbert Hall
Reference Dwg:	7 of 10
Location:	2nd Floor - Room 244 (Graduate Student Office Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Doors or Gates
Barrier Type:	Door Closer - Interior
Code References:	2010 ADAS 404.2.9
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Door opening force exceeds 5 lbf
Findings:	Operating force measured at 12 lbf. Strike edge clearance at exit blocked by pipes
Rec. Solution:	Provide automatic door opening device
Barrier Severity:	1 Necessary
Cost Est	$5,000.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/29/2013
Barrier #:	91C
Bldg Name:	Gilbert Hall
Reference Dwg:	7 of 10
Location:	2nd Floor - Room 244 (Graduate Student Office Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Doors or Gates
Barrier Type:	Door Closer -Sweep Period
Code References:	2010 ADAS 404.2.8.1
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Door closer lacks min. 5 second sweep period
Findings:	Sweep period measured at 4 seconds
Rec. Solution:	Provide automatic door opening device
Barrier Severity:	2 Recommended
Cost Est	$0.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91D
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 244 (Graduate Student Office Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in both doors to lab
Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91E
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 244 (Graduate Student Office Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control not at max. 44" over an obstruction of max. 25"
Findings: Switch located at 51" high behind bookcase
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 244 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Air conditioning control measured at 60" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91G

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 244 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat stand measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91H

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 244 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 73-1/4" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91I

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 244 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

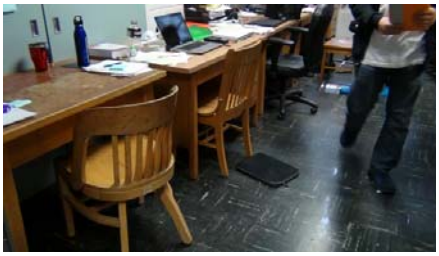
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91J
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 244 (Graduate Student Office Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3
Performance Standard: No Quantity: LF As-built : 1
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Counter at sink 36" high
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $370.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91K
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 244 (Graduate Student Office Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3
Performance Standard: No Quantity: LF As-built : 3
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Rim measured at 36-3/4" high
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91L
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 244 (Graduate Student Office Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"
Findings: Eye wash at back of counter not accessible
Rec. Solution: Provide min. one accessible eve wash in lab
Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91M
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 244 (Graduate Student Office Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Desk - Ratio
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 desk or 5% of all desks are not accessible
Findings: 10 desks provided. None are accessible
Rec. Solution: Provide min. 1 accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 91N

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 244 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92A

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 238 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 238 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 12 lbf
Rec. Solution: Provide min. one door with automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92D

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in both doors to lab

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92F
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 238 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side blocked by book shelf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92G
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 238 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Emergency gas shutoff valves at 58" high in location lacking wheelchair access
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92H

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 76" high. 2 emergency showers provided. None are accessible

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92I

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Surface measured at 36" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92J

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink. 2 sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92K

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Eye Wash - Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash located 11" deep on 36" high counter not accessible

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 3 Hindrance Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92L

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Outlets at work counter measured at 54" high and 24" deep over 36" counter

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92M

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Isolation cabinet measured at 55" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92N
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 238 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 37-1/3" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92O
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 238 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92P

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

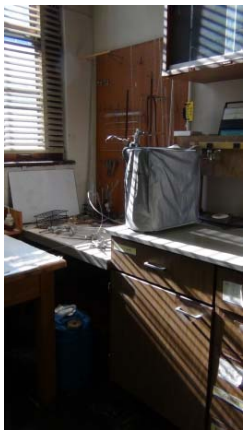
Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"

Findings: Tools and equipment not accessible behind table

Rec. Solution: Move furniture to provide access

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92Q

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 238 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: Desk knee clearance 24" high and 26" wide.

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Multiple desks provided and none are accessible

Field Date: 5/6/2013 Report Date 5/29/2013 Barrier #: 92R
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 238 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe provided in common use area
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes: Multiple desks provided and none are accessible

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 13 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93D
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 4 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93E
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Backcheck
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Door closer does not stop at least 5" from door frame (no back check)
Findings: Backcheck not provided
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93F
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in both doors to lab
Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93G
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side blocked by pipes
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93H

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 245 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Clear floor space at air conditioning control blocked by pipe

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Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93I

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 245 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Ventilation control measured at more than 60" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Clear floor space at air conditioning control blocked by pipe

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Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93J

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 245 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93K

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 245 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Counter measured at 36" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93L
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Glassware dryer measured at 60" high
Rec. Solution: Relocate element to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93M
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"
Findings: Eye wash at back of counter not accessible
Rec. Solution: Provide min. one accessible eye wash in lab
Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Two eye wash devices provided. Neither is accessible

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93N
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Rim measured at 36-5/8" high
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93O
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 38-1/4" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93P
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance provided
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93Q
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 245 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fume hood control measured at 73" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 93R

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 245 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Phone measured at more than 48" high

Rec. Solution: Relocate element to max. 48" high in accessible location

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Clear floor space at phone blocked by tanks

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94A

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 243 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 243 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 23 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94D

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

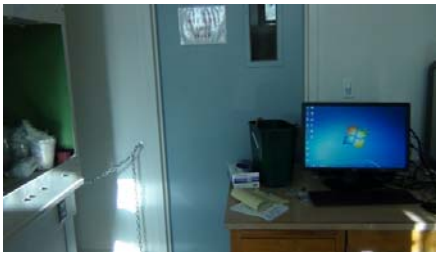
Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 60"

Code References: 2010 ADAS Figure 404.2.4.1



Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at pull side lacks min. 60" perpendicular to door

Findings: Emergency exit door blocked by desk

Rec. Solution: Remove stored item

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat hooks measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94G

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Rim measured at 38-1/2" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94H

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance at fume hood

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94I

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: No knee clearance at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94J

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Sink rim measured at 37" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94K

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Faucet

Code References: 2010 ADAS 606.4 & 309

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist

Findings: Faucet not fist operable

Rec. Solution: Replace faucet

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94L

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Isolation cabinet measured at 55" high

Rec. Solution: Relocate control or mechanism to max. 48" high, where possible

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94M

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 243 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: Two desks provided but neither is accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 94N
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 243 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no strobe is provided
Findings: No horn/strobe provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 241 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95B

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 241 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 16 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95C

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 241 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/7/2013
Report Date	5/30/2013
Barrier #:	95D
Bldg Name:	Gilbert Hall
Reference Dwg:	7 of 10
Location:	2nd Floor - Room 241 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Doors or Gates
Barrier Type:	Vision Lights - Existing
Code References:	2010 ADAS 404.2.11
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings:	View panel in door lacks bottom edge at max. 43" high
Rec. Solution:	Replace door or vision panel in door
Barrier Severity:	3 Hindrance
Cost Est	$2,250.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/7/2013
Report Date	5/30/2013
Barrier #:	95E
Bldg Name:	Gilbert Hall
Reference Dwg:	7 of 10
Location:	2nd Floor - Room 241 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Doors or Gates
Barrier Type:	Smooth Surface at Bottom
Code References:	2010 ADAS 404.2.3
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Door stop at bottom of door creates trap condition for wheelchair footrests
Findings:	Door stop identified at bottom of door
Rec. Solution:	Remove door stop or any other element within bottom 10" of door
Barrier Severity:	1 Necessary
Cost Est	$50.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 241 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked

Rec. Solution: Remove stored items

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95G

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 241 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch located at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95H
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 241 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Accessible knee clearance not provided
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95I
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 241 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Rim measured at 36" high
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95J
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 241 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Rim measured at 36" high
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95K
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 241 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Outlets
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Use of outlet involves reach of more than 20" over an obstruction
Findings: Outlets located at 54" high and 22" deep above 36" high counter
Rec. Solution: Relocate outlet to area at min. 15 above ground or floor
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95L

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 241 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 1

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space at flammable liquid cabinet blocked

Rec. Solution: Remove stored items in area to provide wheelchair space

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 95M

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 241 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no strobe is provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 239 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 239 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 239 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 20 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96D
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 239 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Backcheck
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Door closer does not stop at least 5" from door frame (no back check)
Findings: Backcheck not provided
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 239 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 239 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side measured at 9-1/2"

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96G
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 239 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch located at 51" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96H
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 239 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Thermostat control measured at 61" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96I

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 239 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 36" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96J

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 239 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Outlets located at 48" high at 20" deep over 36" high counter

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96K
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 239 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Sink rim measured at 36" high
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96L
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 239 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sinks. 3 sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96M

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 239 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance at fume hood

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96N

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 239 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Rim measured at 36" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96O

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 239 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 57" high and 12" deep at side of hood

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96P

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 239 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Vaccum oven measured at 54" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 96Q
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 239 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no strobe is provided
Findings: No horn/strobe provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 97A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Exit Vestibule V202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Stairway
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door leading directly into an exit stairway lacks tactile exit sign
Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT STAIR DOWN” at latch side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 97B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Exit Vestibule V202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 20 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 97C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Exit Vestibule V202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 4 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 97D

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Exit Vestibule V202

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $4,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 97E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Exit Vestibule V202

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in corridor

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 97F
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Exit Vestibule V202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: No tactile signs where visual signs are provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Storage rooms 235 and 237

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 98A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S203
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Enclosed Stairway
Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Tactile stairway signage not provided to indicate floor level
Findings: Tactile stairway sign indicating floor level not provided
Rec. Solution: Provide sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 98B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S203
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided at storage room 237A
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 98C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S203
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Height
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 40
Barrier Description: Handrail grip measured at center not 34"- 38" high
Findings: Handrail grip measured at 32" high
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/6/2013
Report Date	5/23/2013
Barrier #:	98D
Bldg Name:	Gilbert Hall
Reference Dwg:	7 of 10
Location:	2nd Floor - Stairway S203
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Stairways
Barrier Type:	Handrail Extension - Top
Code References:	2010 ADAS 505.10.2
Performance Standard:	No
Quantity:	LF
As-built :	5
Barrier Description:	Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing
Findings:	Level top handrail extension not provided
Rec. Solution:	Provide handrails at both sides of stairway
Barrier Severity:	2 Recommended
Cost Est	$1,125.00
Facility Function:	Public
Status:	Open
Implementation Priority:	3
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/23/2013
Barrier #:	98E
Bldg Name:	Gilbert Hall
Reference Dwg:	7 of 10
Location:	2nd Floor - Stairway S203
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Stairways
Barrier Type:	Handrail Extension - Bottom
Code References:	2010 ADAS 505.10.3
Performance Standard:	No
Quantity:	LF
As-built :	10
Barrier Description:	Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings:	Extension not sloped for the length of one tread
Rec. Solution:	Provide handrails at both sides of stairway
Barrier Severity:	2 Recommended
Cost Est	$2,250.00
Facility Function:	Public
Status:	Open
Implementation Priority:	3
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 98F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Stairway S203

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe - Common Use Area

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: No device provided

Rec. Solution: Provide strobe in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 99A

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 234 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 99B

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 234 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 99C

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 234 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 99D

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 234 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door knob not accessible

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 99E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 234 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch measured at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 99F
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 234 (Graduate Student Office Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Electrical Outlets
Code References: 2010 ADAS 308.2.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Electrical outlet higher than 48" above ground
Findings: Outlets measured at 50" high
Rec. Solution: Relocate outlet to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 99G
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 234 (Graduate Student Office Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Coat Hook
Code References: 2010 ADAS 603.4
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Min. one clothing hook not max. 48" high AFF
Findings: Coat stand measured at 60" high
Rec. Solution: Provide additional hook in accessible location
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 99H

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 234 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: 2 desks provided. None are accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 99I

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 234 (Graduate Student Office Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 232 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 232 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 232 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 13 lbf
Rec. Solution: Provide min. one door with automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100D
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 232 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 4 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Switch at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100G
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 232 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Ventilation control measured at 60" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100H
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 232 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Emergency gas shutoff control measured at 56" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100I

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 74-1/2" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100J

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Isolation cabinet measured at 55" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100K

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: 4 desks provided. None are accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100L

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Phone measured at 51" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100M

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Ventilation control measured at 51" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100N

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Surface measured at 38" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100O

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance at fume hood

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100P

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 38-1/4" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100Q
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 232 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

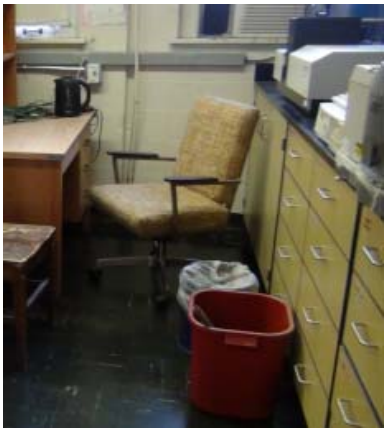
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sinks. 2 sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100R
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 232 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Sink rim measured at 38" high
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100S
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 232 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"
Findings: Eye wash not accessible
Rec. Solution: Provide min. one accessible eve wash in lab
Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100T
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Room 232 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Equipment controls measured at 52" high
Rec. Solution: Relocate element to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100U

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Cable holder measured at 72" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 100V

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 232 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101A
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Classroom 228
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Classroom 228
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 14 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101C

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Classroom 228

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101D

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Classroom 228

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Classroom 228

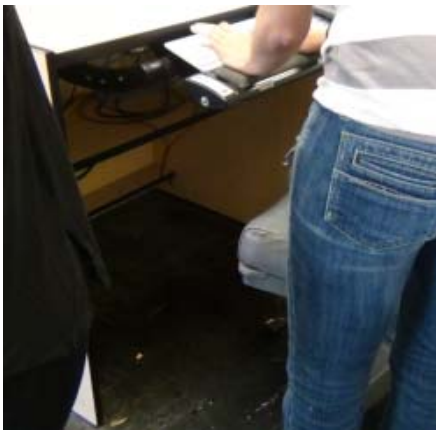
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Knee Clearance

Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: Desk knee clearance not min. 27" high, 19" deep or 30" wide

Findings: Knee clearance measured at 26" high and 15" deep due to keyboard

Rec. Solution: Provide min. one accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Classroom 228

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Air conditioning control measured at more than 48" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101G

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Classroom 228

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - High Unobstructed

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground

Findings: White board measured at 50" high

Rec. Solution: Relocate white board to allow use within accessible reach range

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101H

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Classroom 228

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - High Unobstructed

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground

Findings: Emergency phone located at 55" high

Rec. Solution: Relocate object

Barrier Severity: 2 Recommended Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101I

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Classroom 228

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Electrical outlet higher than 48" above ground

Findings: Outlets measured at 50" high

Rec. Solution: Relocate outlet to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101J

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Classroom 228

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 37-1/4" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101K
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Classroom 228
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101L
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Classroom 228
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Faucet
Code References: 2010 ADAS 606.4 & 309
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist
Findings: Faucet not fist operable
Rec. Solution: Replace faucet
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 101M

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

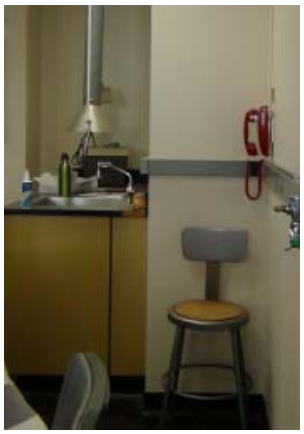
Location: 2nd Floor - Classroom 228

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe - Common Use Area

Code References: 2010 ADAS 702.1



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: No device provided

Rec. Solution: Provide strobe in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Classroom 224

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Braille - Location

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Braille not 3/8" and max. 1/2" directly below the tactile characters

Findings: Braille on sign at accessible seating area entry door measured at less than 3/8" below tactile characters

Rec. Solution: Replace sign

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14B
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Classroom 224
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 14 lbf at accessible seating area entry door
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14C
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Classroom 224
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14D
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Classroom 224
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14E
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Classroom 224
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Desk - Knee Clearance
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Desk knee clearance not min. 27" high, 19" deep or 30" wide
Findings: Knee clearance measured at 15" deep
Rec. Solution: Provide min. one accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14F

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Classroom 224

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Assembly Areas

Barrier Type: Seating Ratio - 51 to 300

Code References: 2010 ADAS 221.2.1

Performance Standard: No Quantity: SF As-built : 4

Barrier Description: Where 51 to 300 seats exist, 4 wheelchair spaces not provided

Findings: Desk at accessible seating area provided one wheelchair space

Rec. Solution: Redesign assembly seating area

Barrier Severity: 2 Recommended Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14G

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Classroom 224

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Assembly Areas

Barrier Type: Seating Ratio - 51 to 300

Code References: 2010 ADAS 221.2.1

Performance Standard: No Quantity: SF As-built : 4

Barrier Description: Where 51 to 300 seats exist, 4 wheelchair companion seats not provided

Findings: Desk at accessible seating area provided one companion seat

Rec. Solution: Redesign assembly seating area

Barrier Severity: 2 Recommended Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14H

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Classroom 224

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Clear Floor Space

Barrier Type: Acc Route

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Clear floor space does not adjoin an accessible route or another space

Findings: Accessible route not provided from seating to instructional level of auditorium

Rec. Solution: Provide lift at stairway in vestibule 124A

Barrier Severity: 2 Recommended Cost Est $175.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14I

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Classroom 224

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14J
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Classroom 224
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3
Performance Standard: No Quantity: LF As-built : 3
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Rim measured at 37" high
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14K
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Classroom 224
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Faucet
Code References: 2010 ADAS 606.4 & 309
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist
Findings: Faucet not fist operable
Rec. Solution: Replace faucet
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14L
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Classroom 224
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Counter or workstation surface height exceeds 34" high
Findings: Rim measured at 37" high
Rec. Solution: Provide min. one accessible workstation or one of each type in lab
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14M
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Classroom 224
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Knee Clearance
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation
Findings: Knee clearance measured at 26" high and 15" deep due to keyboard at computer workstation
Rec. Solution: Provide min. one accessible workstation in each research area in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14N

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 2nd Floor - Classroom 224

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Accessible Route - Entry Door

Code References: 2010 ADAS 802.1.4

Performance Standard: No Quantity: SF As-built : 1

Barrier Description: Accessible seating not accessible from the entry door

Findings: No access from wheelchair accessible seat to lower level

Rec. Solution: Redesign assembly seating area

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: See barriers detailed in Floor 1 barrier 63 for accessible route to lower level

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Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14O

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 2nd Floor - Classroom 224

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Assembly Areas

Barrier Type: Assistive Listening Sys

Code References: 2010 ADAS 219.3 & 706.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No assistive listening system for room with more than 50 seats

Findings: No identification of assistive listening system in classroom

Rec. Solution: Provide assistive listening system

Barrier Severity: 2 Recommended Cost Est $6,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/5/2013 Report Date 5/15/2013 Barrier #: 14P

Bldg Name: Gilbert Hall Reference Dwg: 6 of 10

Location: 2nd Floor - Classroom 224

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No horn/strobes in classroom

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area every 50 feet

Barrier Severity: 1 Necessary Cost Est $11,000.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 102A

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 223 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 102B

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Room 223 (Chemical Storage Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103A

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Pull

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Fire pulls not between 42" and 48" high

Findings: Fire pull measured at 60" high

Rec. Solution: Relocate fire pull within accessible reach range

Barrier Severity: 4 Low Severity Cost Est $7,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103B
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No horn/strobes in corridor
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide strobes every 50 feet in common use corridor
Barrier Severity: 1 Necessary Cost Est $11,000.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Emergency Shower - High Reach Range
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Emergency shower pull measured at 76" high
Rec. Solution: Provide extension on control or mechanism at max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103D
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control at deionized water station not at max. 48" high for side reach
Findings: Deionised water station spigot measured at 59" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103E
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Operation - Adjustment
Code References: 2010 ADAS 602.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Operating mechanism involves more than 5 lbf to operate
Findings: Deionised water station spigot operating force measured at more than 5 lbf
Rec. Solution: Adjust or replace control
Barrier Severity: 2 Recommended Cost Est $75.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Extinguisher

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Fire extinguisher forward or side reach exceeds 48"

Findings: Fire extinguisher cabinet door opening hardware measured at 55" high

Rec. Solution: Relocate fire extinguisher with leading edge below 27"

Barrier Severity: 4 Low Severity Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Fire extinguisher cabinet empty at time of inspection

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103G

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Wall mounted fire extinguisher protruded 5-1/2" into path. No detectable warning

Rec. Solution: Move extinguisher to provide a leading edge below 27" high

Barrier Severity: 1 Necessary Cost Est $550.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103H

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Knee Clearance

Code References: 2010 ADAS 306.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance under fountain not min. 27" high

Findings: Knee clearance not provided at drinking fountain for wheelchair users

Rec. Solution: Replace drinking fountain with accessible unit or remount existing

Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103I

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Bubbler height

Code References: 2010 ADAS 602.4

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Bubbler height exceeds 36"

Findings: Bubbler measured at 42" high

Rec. Solution: Replace drinking fountain with accessible unit or remount existing

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Fountain not accessible to people of short stature

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103J

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Operation - Replacement

Code References: 2010 ADAS 602.3

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Operating mechanism involves more than 5 lbf to operate

Findings: Operating force measured at more than 5 lbf where fountain is not adjustible

Rec. Solution: Replace drinking fountain with accessible unit

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103K

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Hall H201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Hi-Low Unit

Code References: 2010 ADAS 211.2 & 602.7

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: No hi-low drinking fountain provided on each floor of building

Findings: Hi-low drinking fountain not provided

Rec. Solution: Provide min. one hi-low fountain on each floor and ISA directional sign at other fountain

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: When installing hi-low fountain, provide ISA directional sign at non-accessible fountains

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Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103L
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Protruding Hazard
Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high
Findings: Electrical panel protruded 6-1/4" into path of travel with no detectable warning
Rec. Solution: Remove object or provide detectable warning (wing walls)
Barrier Severity: 1 Necessary Cost Est $550.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 103M
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Stairway
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door leading directly into an exit stairway lacks tactile exit sign
Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT STAIR DOWN” at latch side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/28/2013 Barrier #: 103N
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Hall H201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No section at least 3 feet long between 28" and 34" provided at existing counter
Findings: Two counters in hall measured at 42" high
Rec. Solution: Provide min. one 3 ft long section of counter at max. 34" high
Barrier Severity: 3 Hindrance Cost Est $1,850.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 104A
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 220 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 104B
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 220 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 104C
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 220 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 18 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 104D

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 220 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 104E

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 220 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 104F
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 220 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side blocked
Rec. Solution: Remove stored items
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 104G
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 220 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Rim measured at 37-1/8" high. 2 workstations provided. None are accessible
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 104H
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 220 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control not at max. 44" over an obstruction of max. 25"
Findings: Outlets measured at 46" high at 44" deep over 37-1/8" high counter
Rec. Solution: Relocate switch box top edge to max. 44" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 104I
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 220 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 36-1/2" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/7/2013	Report Date	5/30/2013	Barrier #:	104J
Bldg Name:	Gilbert Hall	Reference Dwg:	8 of 10		
Location:	2nd Floor - Room 220 (Chemistry Lab)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Laboratory Facilities				
Barrier Type:	Fume Hood - Knee Clearance				
Code References:	2010 ADAS 305.3				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	Knee clearance not min. 27" high, 19" deep or 30" wide				
Findings:	No knee clearance provided				
Rec. Solution:	Provide accessible pedestal base at min. one fume hood in lab				
Barrier Severity:	3 Hindrance	Cost Est	$8,750.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	2	Implementation Phase:		Implementation Date:	
Notes:					

Field Date:	5/7/2013	Report Date	5/30/2013	Barrier #:	104K
Bldg Name:	Gilbert Hall	Reference Dwg:	8 of 10		
Location:	2nd Floor - Room 220 (Chemistry Lab)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Laboratory Facilities				
Barrier Type:	Fume Hood Reach Range - High				
Code References:	2010 ADAS 305.3				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	Control or mechanism not at max. 48" high for side reach				
Findings:	Fume hood control measured at 60" high				
Rec. Solution:	Move controls to 48" high within reach of fume hood				
Barrier Severity:	3 Hindrance	Cost Est	$750.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	2	Implementation Phase:		Implementation Date:	
Notes:					

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 104L

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 220 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat hooks measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 104M

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 220 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Phone measured at 56" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 104N
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 220 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Clear Floor Space
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Clear floor space for wheelchair not provided at control or mechanism
Findings: Maneuvering clearance in front of flammable liquid cabinet not accessible
Rec. Solution: Relocate cabinet
Barrier Severity: 1 Necessary Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 104O
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 220 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 104P

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 220 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Counter measured at 38" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 104Q

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 220 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash not accessible

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 104R

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 220 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 54" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 104S

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 220 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation

Findings: Knee clearance measured at 23-3/4" high at lower workstation

Rec. Solution: Provide min. one accessible workstation in each research area in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 104T

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 220 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Electrical outlets measured at 42" high and 27" deep

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 104U

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 220 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105B

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105C

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 25 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105D

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105E

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105F

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side measured at 3" due to bookcase

Rec. Solution: Remove stored item

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105G
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 218 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Coat Hook
Code References: 2010 ADAS 603.4
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Min. one clothing hook not max. 48" high AFF
Findings: Coat hooks measured at 60" high
Rec. Solution: Provide additional hook in accessible location
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105H
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 218 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch measured at 51" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105I

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

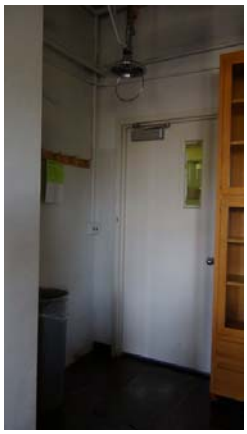
Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 79" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105J

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 37" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105K

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink. 2 sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105L

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Surface measured at 37" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105M

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Faucet

Code References: 2010 ADAS 606.4 & 309

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist

Findings: Faucet not fist operable

Rec. Solution: Replace faucet

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105N

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Two eye washes provided but neither is accessible

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105O

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105P

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Rim measured at 36-1/2" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105Q

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance provided

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105R

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 60" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105S

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space - Controls

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space at fume hood control blocked by tank

Rec. Solution: Move stored items at control or mechanism

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105T

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation

Findings: Knee clearance measured at 24-1/4" high at lower PC workstation

Rec. Solution: Provide min. one accessible workstation in each research area in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 105U

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 218 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106B

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106C

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 27 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106D

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106E

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106F

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by hood

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106G

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge not at max. 48" high

Findings: Light switch control box top edges measured at 61" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106H
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 216 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim surface measured at 36-1/2" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106I
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 216 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance provided
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106J
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 216 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fume hood control measured at 65" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106K
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 216 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Knee Clearance
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation
Findings: Knee clearance measured at 23-3/4" high at lower workstation
Rec. Solution: Provide min. one accessible workstation in each research area in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106L

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Outlets 49" high at 18" deep over counter 38" high

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106M

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink. 2 sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106N
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 216 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Rim measured at 38" high
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106O
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 216 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Faucet
Code References: 2010 ADAS 606.4 & 309

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist
Findings: Faucet not fist operable
Rec. Solution: Replace faucet
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106P

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash not accessible

Rec. Solution: Provide min. one accessible eve wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106Q

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106R

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation

Findings: Knee clearance measured at 26" wide at computer workstation

Rec. Solution: Provide min. one accessible workstation in each research area in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 106S

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 216 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 107A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 214 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 107B

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 214 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 14 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 107C
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 214 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance not provided at push side
Rec. Solution: Provide automatic door opener
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 107D
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 214 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch located at 51" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 107E

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 214 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Work surfaces throughout lab measured at 37" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 107F

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 214 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 107G
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 214 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Rim measured at 37" high
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 107H
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 214 (Materials Science Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Equipment controls measured at more than 48" high
Rec. Solution: Relocate equipment to provide controls or mechanisms at max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 107I

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 214 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Electrical outlet box top edge above max. 48" high

Findings: Outlets measured at 51" high

Rec. Solution: Relocate outlets to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 107J

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 214 (Materials Science Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Width - Passageway

Code References: 2010 ADAS 403.5.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Passageway is not min. 36" wide

Findings: Passage through lab not provided

Rec. Solution: Rearange lab to provide circulation path

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 108A
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 210 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 108B
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 210 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 12 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 108C

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 210 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by desk

Rec. Solution: Remove desk

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 108D

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 210 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch measured at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 108E

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 210 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Electrical outlet box top edge above max. 48" high

Findings: Outlets measured at 50" high

Rec. Solution: Relocate outlet to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 108F

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 210 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: 3 desks provided. None are accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 108G

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 210 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"

Findings: White board measured at 48" high behind desks

Rec. Solution: Move furniture or provide additional white board

Barrier Severity: 3 Hindrance Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 108H

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 210 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in office

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 109A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 210A (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 109B

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 210A (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 109C

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 210A (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by furniture

Rec. Solution: Remove desk blocking access to office

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 109D

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 210A (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch measured at 52" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 109E
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 210A (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Outlets
Code References: 2010 ADAS 308.2.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Electrical outlet box top edge above max. 48" high
Findings: Outlets measured at 50" high
Rec. Solution: Relocate outlet to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 109F
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 210A (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"
Findings: White board measured at 48" high over 10" obstruction
Rec. Solution: Move furniture to provide access to white board
Barrier Severity: 3 Hindrance Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 109G
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 210A (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Desk - Ratio
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 desk or 5% of all desks are not accessible
Findings: 4 desks provided. None are accessible
Rec. Solution: Provide min. 1 accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 109H
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 210A (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe provided in office
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of both doors

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110B

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 24 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110C
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 202 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110D
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 202 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge above max. 48" high
Findings: Switch measured at 52" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110E

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat stands measured at 60" high. 3 coat stands provided. None are accessible

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110F

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Rim measured at 38" high. 3 fume hoods provided. None are accessible

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110G
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 202 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance-
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation
Findings: No knee clearance at any of 3 fume hoods provided
Rec. Solution: Provide min. one accessible workstation in each research area in lab
Barrier Severity: 1 Necessary Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110H
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 202 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fume hood controls measured at 64" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110I

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 37" high at multiple workstations

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110J

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink. 2 sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110K

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Sink rim measured at 37" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110L

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Faucet

Code References: 2010 ADAS 606.4 & 309

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist

Findings: Faucet not fist operable

Rec. Solution: Replace faucet

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110M

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 77" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110N

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: First Aid Kit - Opening Mechanism

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Opening mechanism on first aid kit not usable with a closed fist

Findings: First aid kit opening mechanism not operable with a closed fist

Rec. Solution: Provide accessible first aid kit

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110O

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: First Aid Kit - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Opening mechanism on first aid kit not at max. 48" high for side reach

Findings: First aid kit opening mechanism measured at 58" high

Rec. Solution: Provide accessible first aid kit

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110P

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Clear Floor Space - Controls

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space at first aid kit blocked by coat stand

Rec. Solution: Move first aid kit to accessible location

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 110Q

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 202 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: Audible signal appliance (Horn) not provided where visual signal appliance (Strobe) is provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 111A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Stairway S201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Sign - Exit Door

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Door leading directly into an exit stairway lacks tactile exit sign

Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide sign stating “EXIT STAIR DOWN” at latch side of door

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 111B

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Stairway S201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 14 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 111C

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Stairway S201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 111D
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Stairway S201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 111E
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Stairway S201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Sign - Encl Stairway Level
Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Tactile stairway signage not provided to indicate floor level
Findings: No tactile sign provided indicating floor level
Rec. Solution: Provide sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 111F
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Stairway S201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Height
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 40
Barrier Description: Handrail grip measured at center not 34"- 38" high
Findings: Handrail grip measured at 33" high
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 111G
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Stairway S201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Top
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 2
Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing
Findings: Level top handrail extension not provided
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/7/2013
Report Date	5/31/2013
Barrier #:	111H
Bldg Name:	Gilbert Hall
Reference Dwg:	8 of 10
Location:	2nd Floor - Stairway S201
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Stairways
Barrier Type:	Handrail Extension - Bottom
Code References:	2010 ADAS 505.10.3
Performance Standard:	No
Quantity:	LF
As-built :	2
Barrier Description:	Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings:	Extension not sloped for the length of one tread
Rec. Solution:	Provide handrails at both sides of stairway
Barrier Severity:	2 Recommended
Cost Est	$450.00
Facility Function:	Public
Status:	Open
Implementation Priority:	3
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/24/2013
Barrier #:	111I
Bldg Name:	Gilbert Hall
Reference Dwg:	8 of 10
Location:	2nd Floor - Stairway S201
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Alarms
Barrier Type:	Horn/Strobe - Common Use Area
Code References:	2010 ADAS 702.1
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	No horn/strobes in common use areas
Findings:	No device provided
Rec. Solution:	Provide strobe in common use area
Barrier Severity:	1 Necessary
Cost Est	$5,500.00
Facility Function:	Public
Status:	Open
Implementation Priority:	1
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Braille - Location

Code References: 2010 ADAS 703.2.3.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Braille not located directly below tactile characters

Findings: Braille not provided below tactile characters at west door

Rec. Solution: Replace sign

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112B

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided at east door

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112C
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 209 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 703.2.3.2

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $4,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112D
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 209 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 48"
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door/Gate at push side lacks min. 48" perpendicular to door
Findings: Maneuvering clearance at door reduced to 28" by counter
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112E
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 209 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Emergency gas shut-off switch located at 54" high behind cart
Rec. Solution: Relocateboth controls or mechanisms to max. 48" high and move cart
Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112F
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 209 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switches in lab measured at 51" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112G

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat hooks measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112H

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 4

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Multiple counter surfaces measured at 36" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112I

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided at desk

Findings: Knee clearance measured at 26" wide at accessible workstation due to pipe

Rec. Solution: Provide alternate desk with accessible knee clearance

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112J

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink. 2 sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112K

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Eye Wash - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 36" high

Rec. Solution: Reposition eye wash or provide additional eye wash for use in area

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112L

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash not accessible on counter 36" high at 18" deep

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112M

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112N

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Rim measured at 39-3/4" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112O

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance provided at any of 3 fume hoods

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 112P

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 209 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 64" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided at east door

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113B

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by stored items

Rec. Solution: Remove stored item

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113C

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $4,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113D

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Clothing hooks not max. 48" high AFF

Findings: No accessible coat hook provided

Rec. Solution: Provide additional hook in new location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113E

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch measured at 51" high

Rec. Solution: Relocate top edge of switch boxes to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113F

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Surface measured at 36" high. 3 workstations provided. None are accessible

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $1,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113G
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 213 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 39" high. 2 fume hoods provided. None are accessible
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113H
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 213 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance provided at any of 3 fume hoods
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113I

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 64" high. 2 fume hoods provided. None are accessible

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113J

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113K

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113L

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 10

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space not provided at sink

Rec. Solution: Rework area to provide wheelchair space

Barrier Severity: 2 Recommended Cost Est $17,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113M
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 213 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Glassware dryer measured at 60" high
Rec. Solution: Relocate element to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113N
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Room 213 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Eye Wash - Knee Clearance
Code References: 2010 ADAS 602.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Eye wash at sink measured at 45-3/4" high.
Rec. Solution: Provide min. one accessible eye wash in lab
Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 113O

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Room 213 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Outlets measured at 49" high and 22" deep over 36" high counter

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 114A

Bldg Name: Gilbert Hall Reference Dwg: 5 of 10

Location: 2nd Floor - Vestibule V201

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: ISA - Toilet Rooms

Code References: 2010 ADAS 216.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where all toilet rooms are not accessible, ISA not provided indicating location of accessible toilet rooms

Findings: No information at double doors indicating location of restroom in vestibule

Rec. Solution: Provide accessible sign

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114B
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 2nd Floor - Vestibule V201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs
Code References: Performance Standard
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Exit door directly leading to horizontal exit door lacks tactile exit sign
Findings: Exit door directly leading to horizontal exit door lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “TO EXIT” at exit side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114C
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 2nd Floor - Vestibule V201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 16 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114D
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 2nd Floor - Vestibule V201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114E
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 2nd Floor - Vestibule V201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 3 Hindrance Cost Est $4,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114F
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 2nd Floor - Vestibule V201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Door
Code References: Performance Standard
Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign
Findings: Exit door with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT ROUTE” at doorway
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Consider providing sign at doorway with arrow pointing to stairway, in addition to tactile text and visual information

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Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 2nd Floor - Vestibule V201
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use room
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Sign - Braille Location

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Braille not 3/8" and max. 1/2" directly below the tactile characters

Findings: Braille measured at 1/4" below tactile characters

Rec. Solution: Replace sign

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115B

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Sign - No Pictogram

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: No gender pictogram on sign posted

Findings: Gender pictogram not provided

Rec. Solution: Recommended: Provide pictogram at entry to sanitary facility

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115C
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 14 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115D
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115E
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Clear Width
Code References: 2010 ADAS 404.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door clear width is not min. 32"
Findings: Clear width measured at 29-1/2" at entry door
Rec. Solution: Replace door/gate and frame
Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115F
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Electrical Switches
Code References: 2010 ADAS 205.1 & 309.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge not at max. 48" high
Findings: Switch measured at 51" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115G

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Dispensers

Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Protruding dispenser creates protruding hazard in path of travel

Findings: Paper towel dispenser protruded 10" into path of travel with no detectable warning

Rec. Solution: Relocate dispenser or provide cane-detectable warning

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115H

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Mirror

Code References: 2010 ADAS 603.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Mirror at lavatory/countertop not max. 40" AFF at edge of reflecting surface

Findings: Mirror measured at 54" high

Rec. Solution: Replace or remount mirror

Barrier Severity: 3 Hindrance Cost Est $375.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115I

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Lavatory - Faucet

Code References: 2010 ADAS 606.4 & 309

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Lavatory faucet involves tight grasping, pinching or twisting of the wrist

Findings: Faucet controls not operable with a closed fist

Rec. Solution: Replace faucet

Barrier Severity: 1 Necessary Cost Est $375.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115J

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Lavatory - Knee Cl

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Lavatory bottom apron/edge not max 29" reducing to 27" at 8" back from edge

Findings: Knee clearance measured at 25-5/8" high

Rec. Solution: Replace lavatory

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115K

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Lavatory - Drainpipes

Code References: 2010 ADAS 606.5

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hot water and drainpipes accessible under lavatory not insulated or covered

Findings: Insulation not provided

Rec. Solution: Insulate drainpipes and hot water pipes

Barrier Severity: 2 Recommended Cost Est $220.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115L

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Urinal - Flush Controls

Code References: 2010 ADAS 309

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Urinal flush controls mounted higher than 48" above the floor

Findings: Urinal flush control measured at 54" high. 3 urinals provided. None are accessible

Rec. Solution: Provide min. one accessible urinal

Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115M
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Urinal - Rim
Code References: 2010 ADAS 605.2

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Min. 1 urinal has no elongated rim projecting 14" to 17" from wall
Findings: Rim measured at 11" from wall
Rec. Solution: Provide min. one accessible urinal
Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115N
Bldg Name: Gilbert Hall Reference Dwg: 8 of 10
Location: 2nd Floor - Men's Restroom
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Urinal - Rim
Code References: 2010 ADAS 605.2

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Urinal not max. 17" above the floor
Findings: Rim measured at 24" high
Rec. Solution: Provide min. one accessible urinal
Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115O

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Toilet - Clear Space

Code References: 2010 ADAS 604.3.1 & 604.8.1.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Water closet clear space not min. 60" measured wall-to-wall

Findings: Clear width measured at 33-1/2". 3 water closets provided. None are accessible

Rec. Solution: Provide min. one accessible water closet in restroom

Barrier Severity: 2 Recommended Cost Est $850.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 115P

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Men's Restroom

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 116A

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Stairway S202

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided at room 217B

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 116B

Bldg Name: Gilbert Hall Reference Dwg: 8 of 10

Location: 2nd Floor - Stairway S202

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Enclosed Stairway

Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Tactile stairway signage not provided to indicate floor level

Findings: Tactile stairway sign indicating floor level not provided

Rec. Solution: Provide sign

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/30/2013 Barrier #: 116C
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: No tactile signs where visual signs are provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Storage room 217B

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 116D
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Height
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 40
Barrier Description: Handrail grip measured at center not 34"- 38" high
Findings: Handrail grip measured at 32" high
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 116E

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Stairway S202

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Top

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 5

Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing

Findings: Level top handrail extension not provided

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $1,125.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 116F

Bldg Name: Gilbert Hall Reference Dwg: 7 of 10

Location: 2nd Floor - Stairway S202

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 10

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: Extension not sloped for the length of one tread

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/24/2013 Barrier #: 116BG
Bldg Name: Gilbert Hall Reference Dwg: 7 of 10
Location: 2nd Floor - Stairway S202
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe - Common Use Area
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use areas
Findings: No device provided
Rec. Solution: Provide strobe in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 117A
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Stairway S304
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Enclosed Stairway
Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Tactile stairway signage not provided to indicate floor level
Findings: Tactile stairway sign indicating floor level not provided
Rec. Solution: Provide sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 117B
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Stairway S304
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 16 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 117C
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Stairway S304
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/6/2013
Report Date	5/23/2013
Barrier #:	117D
Bldg Name:	Gilbert Hall
Reference Dwg:	6 of 10
Location:	3rd Floor - Stairway S304
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Doors or Gates
Barrier Type:	Vision Lights - Existing
Code References:	2010 ADAS 404.2.11
Performance Standard:	No
Quantity:	EACH
As-built :	2
Barrier Description:	Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings:	View panel in door lacks bottom edge at max. 43" high
Rec. Solution:	Replace door or vision panel in door
Barrier Severity:	3 Hindrance
Cost Est	$4,500.00
Facility Function:	Public
Status:	Open
Implementation Priority:	3
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/23/2013
Barrier #:	117E
Bldg Name:	Gilbert Hall
Reference Dwg:	6 of 10
Location:	3rd Floor - Stairway S304
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Signage
Barrier Type:	Tactile Exit Signs - Door
Code References:	Performance Standard
Performance Standard:	Yes
Quantity:	EACH
As-built :	1
Barrier Description:	Ground floor doors that exit to exterior lacks tactile exit sign
Findings:	Exit door with low level illuminated sign lacks tactile exit sign
Rec. Solution:	Provide tactile/visual sign stating “EXIT ROUTE” at doorway
Barrier Severity:	1 Necessary
Cost Est	$250.00
Facility Function:	Public
Status:	Open
Implementation Priority:	3
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 117F
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Stairway S304
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Height
Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 40
Barrier Description: Handrail grip measured at center not 34"- 38" high
Findings: Handrail grip measured at 32" high
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 117G
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Stairway S304
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Bottom
Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 4
Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings: Extension not sloped for the length of one tread
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $900.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/7/2013
Report Date	5/31/2013
Barrier #:	117H
Bldg Name:	Gilbert Hall
Reference Dwg:	9 of 10
Location:	3rd Floor - Stairway S304
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Stairways
Barrier Type:	Handrail Extension - Top
Code References:	2010 ADAS 505.10.2
Performance Standard:	No
Quantity:	LF
As-built :	4
Barrier Description:	Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing
Findings:	Top handrail extension measured at less than 12"
Rec. Solution:	Provide handrails at both sides of stairway
Barrier Severity:	2 Recommended
Cost Est	$900.00
Facility Function:	Public
Status:	Open
Implementation Priority:	3
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/6/2013
Report Date	5/24/2013
Barrier #:	117I
Bldg Name:	Gilbert Hall
Reference Dwg:	7 of 10
Location:	3rd Floor - Stairway S304
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Alarms
Barrier Type:	Horn/Strobe - Common Use Area
Code References:	2010 ADAS 702.1
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	No horn/strobes in common use areas
Findings:	No device provided
Rec. Solution:	Provide strobe in common use area
Barrier Severity:	1 Necessary
Cost Est	$5,500.00
Facility Function:	Public
Status:	Open
Implementation Priority:	1
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118A

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Hall H303

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: ISA - Non-Accessible Entry

Code References: 2010 ADAS 216.6

Performance Standard: No Quantity: E ACH As-built : 1

Barrier Description: Sign directing people to accessible entrance needed where all doors are not accessible

Findings: Connecting ramp at this level may not be accessible. Slope not measured

Rec. Solution: Provide ISA directional sign directing people to accessible connection on floor 1

Barrier Severity: 1 Necessary Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes: Visual sign indicates location of connecting ramp, although ramp slope may not be accessible. Recommended: measure slope and provide warning sign

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Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118B

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Hall H303

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Pull

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Fire pulls not between 42" and 48" high

Findings: Fire pull measured at 60" high

Rec. Solution: Relocate fire pull within accessible reach range

Barrier Severity: 4 Low Severity Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No horn/strobes in corridor
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide strobes every 50 feet in common use corridor
Barrier Severity: 1 Necessary Cost Est $11,000.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118E
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Emergency Shower - High Reach Range
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Emergency shower pull measured at 77" high
Rec. Solution: Provide extension on control or mechanism at max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118F
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control at deionized water station not at max. 48" high for side reach
Findings: Deionised water station spigot measured at 52" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118G
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Workstation surface between 28" and 34" not provided
Findings: Deionised water station counter rim measured at 39" high
Rec. Solution: Provide min. one accessible workstation with max. 34" surface
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118H
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Fire Extinguisher
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: JOB As-built : 0
Barrier Description: Fire extinguisher forward or side reach exceeds 48"
Findings: Fire extinguisher cabinet door opening hardware measured at 55" high
Rec. Solution: Relocate fire extinguisher with leading edge below 27"
Barrier Severity: 4 Low Severity Cost Est $1,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Fire extinguisher cabinets empty at time of inspection

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Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118I
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Protruding Hazard
Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 3
Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high
Findings: Wall mounted fire extinguisher protruded 5-1/2" into path. No detectable warning
Rec. Solution: Relocate fire extinguishers with leading edge below 27"
Barrier Severity: 1 Necessary Cost Est $1,650.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118J
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Knee Clearance
Code References: 2010 ADAS 306.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance under fountain not min. 27" high
Findings: Knee clearance not provided at drinking fountain for wheelchair users
Rec. Solution: Replace drinking fountain with accessible unit or remount existing
Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118K
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Operation - Replacement
Code References: 2010 ADAS 602.3
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Operating mechanism involves more than 5 lbf to operate
Findings: Operating force measured at more than 5 lbf where fountain is not adjustible
Rec. Solution: Replace drinking fountain with accessible unit
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118L
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Bubbler height
Code References: 2010 ADAS 602.4

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Bubbler height exceeds 36"
Findings: Bubbler measured at 42" high
Rec. Solution: Replace drinking fountain with accessible unit or remount existing
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Fountain not accessible to people of short stature

Field Date: 5/7/2013 Report Date 5/31/2013 Barrier #: 118M
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Drinking Fountains
Barrier Type: Hi-Low Unit
Code References: 2010 ADAS 211.2 & 602.7

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: No hi-low drinking fountain provided on each floor of building
Findings: Hi-low drinking fountain not provided
Rec. Solution: Provide min. one hi-low fountain on each floor
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: When installing hi-low fountain, provide ISA directional sign at non-accessible fountains

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Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 118N
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H303
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No section of counter at least 3 feet long between 28" and 34" provided at existing counter
Findings: Rim measured at 45" high
Rec. Solution: Provide min. one 3 ft long section of counter at max. 34" high
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 119A
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Central Hall H302
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Ventilation control measured at 60" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 119B
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Central Hall H302
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: First Aid Kit - Opening Mechanism
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Opening mechanism on first aid kit not usable with a closed fist
Findings: First aid kit opening mechanism not operable with a closed fist
Rec. Solution: Provide accessible first aid kit
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 119C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Central Hall H302
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: First Aid Kit - High Reach Range
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Opening mechanism on first aid kit not at max. 48" high for side reach
Findings: First aid kit opening mechanism measured at 54-1/2" high
Rec. Solution: Provide accessible first aid kit
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 119D

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Central Hall H302

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Elevators

Barrier Type: Hall call buttons

Code References: 2010 ADAS 407.4.5

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hall call buttons not internally illuminated with a white light over the entire button surface

Findings: Hall call buttons not fully illuminated

Rec. Solution: Replace hall call buttons

Barrier Severity: 1 Necessary Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 119E

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Central Hall H302

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Elevators

Barrier Type: Hall call buttons

Code References: 2010 ADAS 407.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: The centerline of the hall call buttons not max. 42" above the floor

Findings: Hall call buttons measured at more than 42" high

Rec. Solution: Replace hall call buttons

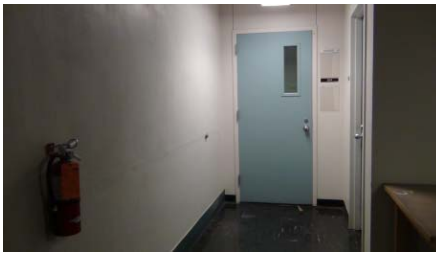
Barrier Severity: 1 Necessary Cost Est $3,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 119F
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Central Hall H302
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Desk - Knee Clearance
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Desk knee clearance not min. 27" high, 19" deep or 30" wide
Findings: Knee clearance measured at 25-1/2" high
Rec. Solution: Provide min. one accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 119G
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Central Hall H302
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Protruding Hazard
Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high
Findings: Wall mounted fire extinguisher protruded 5-1/2" into path. No detectable warning
Rec. Solution: Remove object or provide detectable warning (wing walls)
Barrier Severity: 1 Necessary Cost Est $550.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 120A

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Hall H304 (Hall to Gilbert Addition)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 120B

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Hall H304 (Hall to Gilbert Addition)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 15 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 120C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H304 (Hall to Gilbert Addition)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 4 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 120D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Hall H304 (Hall to Gilbert Addition)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Forward Approach - High Unobstructed
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: The high forward reach exceeds 48" or low forward reach exceeds 15" min. above the finish floor/ground
Findings: Freezer controls measured at 70" high
Rec. Solution: Provide assistance, as needed
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 120E

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Hall H304 (Hall to Gilbert Addition)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Maneuvering Clearance

Code References: 2010 ADAS 603.2.1

Performance Standard: No Quantity: SF As-built : 1

Barrier Description: No 60" turning circle provided

Findings: Maneuvering clearance measured at 56" at freezer latch

Rec. Solution: Reposition freezer to provide accessible maneuvering clearance

Barrier Severity: 2 Recommended Cost Est $225.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 120F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Hall H304 (Hall to Gilbert Addition)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Warning Sign

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1

Barrier Description: Warning signs not provided

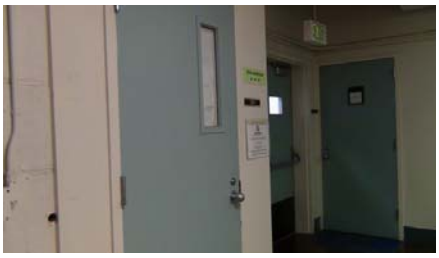
Findings: Warning sign not provided at entry to Gilbert Addition with steep ramp

Rec. Solution: Provide directional sign to alternate route to Gilbert Addition

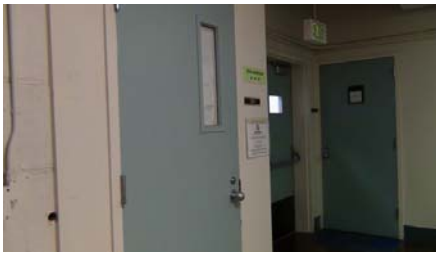
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

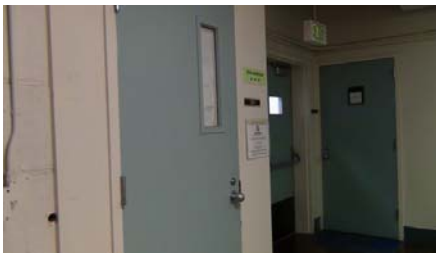
Notes:



Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 121A
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 355 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

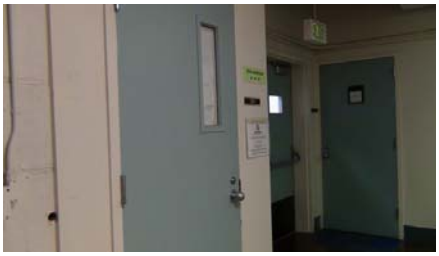


Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 121B
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 355 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 121C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 355 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 11 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 121D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 355 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 121E

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

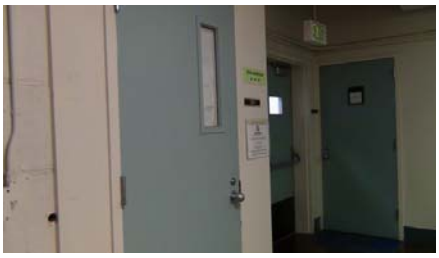
Location: 3rd Floor - Room 355 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 3 Hindrance Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 121F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 355 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side measured at 6"

Rec. Solution: Relocate door or gate to provide maneuvering clearance

Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 121G

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 355 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 122A

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 354 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 122B

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 354 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 122C

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 354 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 13 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 122D

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 354 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 122E

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 354 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/pull 18" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door/Gate at pull side with min. 60" lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side measured at 3"

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 122F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 354 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Forward Approach - 44" High Forward Obstructed

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Where the reach depth exceeds 20" but is less than 25"deep, the high forward reach exceeds 44" high

Findings: Printer measured at 52" high and 20" deep

Rec. Solution: Relocate object to lower counter to provide access

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 122G

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 354 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123A

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 350 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123B

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 350 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 350 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 350 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123E

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 350 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Vision Lights - Existing

Barrier Type: Doors, gates, and side lights adjacent to opening not max.

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Replace door or vision panel in door

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: View panel in door lacks bottom edge at max. 43" high

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 350 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Smooth Surface at Bottom

Code References: 2010 ADAS 404.2.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door stop at bottom of door creates trap condition for wheelchair footrests

Findings: Part of door stop at bottom of door could create a hazardous condition

Rec. Solution: Remove door stop or any other element within bottom 10" of door

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123G
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 350 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Phone located at 52" high. Access blocked by table
Rec. Solution: Relocate control or mechanism to max. 48" high and move table
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123H
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 350 (Graduate Student Office)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Card reader also located at 52" high. Access blocked by table
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123I

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 350 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Clothing hooks not max. 48" high AFF

Findings: Coat hook on stand located higher than 48"

Rec. Solution: Provide additional hook

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123J

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 350 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Electrical outlet higher than 48" above ground

Findings: Outlets located at 54" high

Rec. Solution: Relocate outlet to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 123K

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 350 (Graduate Student Office)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124A

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124B
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 353 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 353 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 353 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124E
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 353 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by workstation

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: Report Date 6/3/2013 Barrier #: 124G

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch located at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/7/2013
Report Date	6/3/2013
Barrier #:	124H
Bldg Name:	Gilbert Hall
Reference Dwg:	9 of 10
Location:	3rd Floor - Room 353 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Fume Hood - Work Surface Rim
Code References:	2010 ADAS 902
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Work surface height exceeds 34" high
Findings:	Rim measured at 37" high
Rec. Solution:	Provide min. one accessible fume hood in lab
Barrier Severity:	3 Hindrance
Cost Est	$12,450.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/7/2013
Report Date	6/3/2013
Barrier #:	124I
Bldg Name:	Gilbert Hall
Reference Dwg:	9 of 10
Location:	3rd Floor - Room 353 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Fume Hood - Knee Clearance
Code References:	2010 ADAS 305.3
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Knee clearance not min. 27" high, 19" deep or 30" wide
Findings:	No knee clearance
Rec. Solution:	Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity:	3 Hindrance
Cost Est	$8,750.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124J

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 58-1/2" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124K

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 10

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space not provided at fume hood

Rec. Solution: Remodel area to provide accessible maneuvering clearance at hood

Barrier Severity: 2 Recommended Cost Est $17,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124L

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 75" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124M

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 37" high

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124N
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 353 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Faucet
Code References: 2010 ADAS 606.4 & 309
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist
Findings: Faucet not fist operable
Rec. Solution: Replace faucet
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124O
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 353 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink. 2 sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124P

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124Q

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Eye Wash - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 37" high with eye wash at 15-1/2" deep

Rec. Solution: Reposition eye wash or provide additional eye wash for use in area

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124R

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"

Findings: Electrial outlets measured at 50" high and 20" deep

Rec. Solution: Relocate control or mechanism to max. 44" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 124S

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 353 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125A

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125B

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125C

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 24 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125D

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125E

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked

Rec. Solution: Remove shelf and equipment at door strike edge

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125G

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch measured at 63" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125H

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"

Findings: Electrial outlet measured at 50" high and 20" deep

Rec. Solution: Relocate control or mechanism to max. 44" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125I
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 347 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance provided
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125J
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 347 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 36" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125K
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 347 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fume hood control measured at 60" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125L
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 347 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Surface measured at 36-5/8" high
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125M

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125N

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Surface measured at 36" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125O

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Eye Wash - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 36-5/8" high

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125P

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Eye Wash - Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash measured at 46-1/2" high and 21-3/4" deep

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 3 Hindrance Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125Q

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"

Findings: Glassware dryer measured at 60" high and 25" deep

Rec. Solution: Relocate control or mechanism to max. 44" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125R

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 347 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 10

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space at sink blocked by tanks

Rec. Solution: Rework area to provide wheelchair space

Barrier Severity: 2 Recommended Cost Est $17,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 125S
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 347 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/stobe in lab
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126A
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 345 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126B

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 345 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126C

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 345 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 24 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 345 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126E
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 345 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 345 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch located at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126G

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 345 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Pencil sharpener located at 58" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126H
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 345 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Coat Hook
Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Min. one clothing hook not max. 48" high AFF
Findings: Coat hooks measured at 60" high
Rec. Solution: Provide additional hook in accessible location
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126I
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 345 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Knee Clearance
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation
Findings: Knee clearance measured at 25-1/2" high at lower workstation
Rec. Solution: Provide min. one accessible workstation in each research area in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126J

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 345 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126K

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 345 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1

Barrier Description: No accessible section of counter at sink at max 34" high provided

Findings: Surface measured at 36" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126L

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 345 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126M

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 345 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash measured at 46-1/2" high and 14-3/4" deep

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126N
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 345 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Surface measured at 36-3/4" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126O
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 345 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance provided
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126P

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 345 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 60" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126Q

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 345 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 0

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Clear floor space at fume hood blocked by refrigerator

Rec. Solution: Remove fridge

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 126R
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 345 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127A
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 343 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127B
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 343 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Door closer disabled at time of inspection

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 343 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 343 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side blocked by fume hood
Rec. Solution: Move fume hood or provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127E
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 343 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge above max. 48" high
Findings: Access to light switch blocked by fume hood
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date:	5/7/2013	Report Date	6/3/2013	Barrier #:	127F
Bldg Name:	Gilbert Hall	Reference Dwg:	9 of 10		
Location:	3rd Floor - Room 343 (Chemistry Lab)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Laboratory Facilities				
Barrier Type:	Fume Hood - Work Surface Rim				
Code References:	2010 ADAS 902				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	Work surface height exceeds 34" high				
Findings:	Rim measured at 35-3/4" high				
Rec. Solution:	Provide min. one accessible fume hood in lab				
Barrier Severity:	3 Hindrance	Cost Est	$12,450.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	2	Implementation Phase:		Implementation Date:	
Notes:					

Field Date:	5/7/2013	Report Date	6/3/2013	Barrier #:	127G
Bldg Name:	Gilbert Hall	Reference Dwg:	9 of 10		
Location:	3rd Floor - Room 343 (Chemistry Lab)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Laboratory Facilities				
Barrier Type:	Fume Hood - Knee Clearance				
Code References:	2010 ADAS 305.3				
Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	Knee clearance not min. 27" high, 19" deep or 30" wide				
Findings:	No knee clearance provided				
Rec. Solution:	Provide accessible pedestal base at min. one fume hood in lab				
Barrier Severity:	3 Hindrance	Cost Est	$8,750.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	2	Implementation Phase:		Implementation Date:	
Notes:					

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127H

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 60" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127I

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 1

Barrier Description: No accessible section of counter at sink at max 34" high provided

Findings: Surface measured at 36" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: 2 sinks provided. None are accessible

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127J

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: 2 sinks provided. None are accessible

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127K

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127L

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash measured at 47" high and 15" deep

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127M

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 36-3/4" high. 2 workstations provided. None are accessible

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127N

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation

Findings: Knee clearance measured at 25-1/2" high at lower workstation

Rec. Solution: Provide min. one accessible workstation in each research area in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127O

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat hooks measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127P

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Clothing hooks not located within 30" x 48" clear floor space

Findings: Clear floor space not provided at coat hook

Rec. Solution: Relocate hook or provide additional hook

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127Q

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Refrigerator control measured at 58" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127R

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Refrigerator control measured at 58" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 127S

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 343 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: No horn/strobe provided

Rec. Solution: Provide horn/stobe in laboratory

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128A

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 344 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128B

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 344 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 344 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 14 lbf
Rec. Solution: Provide min. one door with automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 344 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Provide min. one door with automatic door opening device

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Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128E
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 344 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 2 Recommended Cost Est $4,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Lab was under construction during site visit

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128F
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 344 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Light switch control box top edge above max. 48" high
Findings: Switches measured at 58" to 62" high
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Lab was under construction during site visit

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128G
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 344 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 40" high. 2 fume hoods provided. None are accessible
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Lab was under construction during site visit

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128H
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 344 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance provided
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Lab was under construction during site visit

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128I

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 344 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 64" high. 2 fume hoods provided. None are accessible

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Lab was under construction during site visit

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128J

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 344 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 36-3/4" high. 2 workstations provided. None are accessible

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: Lab was under construction during site visit

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 128K
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 344 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes: Lab was under construction during site visit

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129A
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 6
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $1,500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129B
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 6
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $1,800.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 14 lbf
Rec. Solution: Provide min. one door with automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Provide ISA directional signs at non-accessible doors after automatic door opening device is installed

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Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 4 seconds
Rec. Solution: Provide min. one door with automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129E
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 4
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Front App/push 12" SEC

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer

Findings: Strike edge clearance at push side blocked by refrigerator

Rec. Solution: Provide min. one door with automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129G

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 4

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Access to light switch blocked by fume hood

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $3,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129H

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fire blanket measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129I

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat hooks measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129J

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Phone measured at 56" high. 2 phones provided. None are accessible

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129K

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Isolation cabinet measured at 55" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129L
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Desk - Rim Height
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Desk surface height exceeds 34" high
Findings: Work surface measured at 35-1/4" high. 14 desks provided. None are accessible
Rec. Solution: Provide min. one accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129M
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provided at sink
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129N
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Rim measured at 37-3/8" high
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129O
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Glassware dryer measured at 60" high
Rec. Solution: Relocate element to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129P

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash measured at 47" high and 18" deep

Rec. Solution: Provide min. one accessible eve wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129Q

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 77" high. 5 emergency showers provided. None are accessible

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/7/2013
Report Date	6/3/2013
Barrier #:	129R
Bldg Name:	Gilbert Hall
Reference Dwg:	9 of 10
Location:	3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Fume Hood - Work Surface Rim
Code References:	2010 ADAS 902
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Work surface height exceeds 34" high
Findings:	Rim measured at 37-1/2" high. 6 fume hoods provided. None are accessible
Rec. Solution:	Provide min. one accessible fume hood in lab
Barrier Severity:	3 Hindrance
Cost Est	$12,450.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/7/2013
Report Date	6/3/2013
Barrier #:	129S
Bldg Name:	Gilbert Hall
Reference Dwg:	9 of 10
Location:	3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Fume Hood - Knee Clearance
Code References:	2010 ADAS 305.3
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Knee clearance not min. 27" high, 19" deep or 30" wide
Findings:	No knee clearance
Rec. Solution:	Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity:	3 Hindrance
Cost Est	$8,750.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129T

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 60" high. 6 fume hoods provided. None are accessible

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129U

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency gas shutoff control measured at 55" high and 27" deep. 2 emergency gas shutoff controls provided. None are accessible

Rec. Solution: Relocate controls to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129V
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Clear Floor Space
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: SF As-built : 0
Barrier Description: Clear floor space of min. 30" by 48" not provided
Findings: Clear floor space not provided at flammable liquid cabinet
Rec. Solution: Move cabinet to accessible location
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129W
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 328-338 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129AA

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry store Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided at room 328A (chemical storage room)

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129BB

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry store Room)

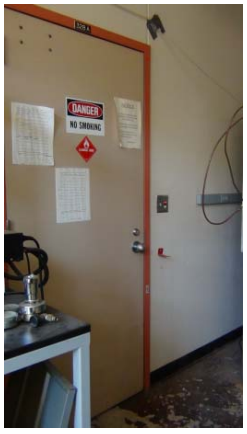
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist at room 328A (chemical storage room)

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129CC

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry store Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 14 lbf at room 328A (chemical storage room)

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129D

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry store Room)

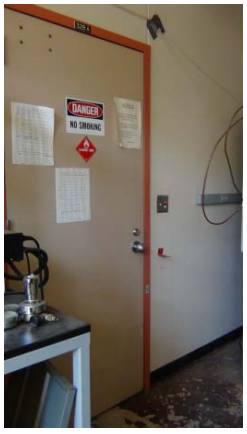
X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1



Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds at room 328A (chemical storage room)

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129EE

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry store Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch measured at 51"high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 129FF

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 328-338 (Chemistry store Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Shelves

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Shelf provided not mounted between 40" and 48" above floor or ground

Findings: Shelves measured at more than 48" high

Rec. Solution: Provide assistance, as needed

Barrier Severity: 2 Recommended Cost Est $75.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130A

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 324 (Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130B

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 324 (Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 324 (Conference Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 14 lbf
Rec. Solution: Provide min. one door with automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Provide ISA directional signs at non-accessible doors after automatic door opening device is installed

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Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 324 (Conference Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 4 seconds
Rec. Solution: Provide min. one door with automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130E

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 324 (Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in entry doors

Barrier Severity: 2 Recommended Cost Est $4,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 324 (Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Tactile Exit Signs - Passage

Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 2

Barrier Description: Exit thru an exit enclosure/exit passageway lacks tactile exit sign

Findings: Passageway to exterior exit with low level illuminated sign lacks tactile exit sign

Rec. Solution: Provide tactile/visual sign stating “EXIT ROUTE” at exit side of door

Barrier Severity: 2 Recommended Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130G

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 324 (Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Projector screen controls located above 48" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130H

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 324 (Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Podium - Rim Height

Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Podium surface height exceeds 34" high

Findings: Podium surface measured at 37-1/4" high

Rec. Solution: Provide accessible podium, in addition to typical podium

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130I

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 324 (Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Table - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table knee clearance not min. 27" high, 19" deep or 30" wide

Findings: Knee clearance measured at 25-1/2" high

Rec. Solution: Provide min. one accessible table in lab

Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: 2 tables provided (one pedestal based table). None are accessible

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Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130J

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 324 (Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Assembly Areas

Barrier Type: Assistive Listening Sys

Code References: 2010 ADAS 219.3 & 706.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No assistive listening system for room with more than 50 seats

Findings: Assistive listening system not provided

Rec. Solution: Provide assistive listening system

Barrier Severity: 2 Recommended Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130K

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 324 (Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of storage room doors

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: Storage rooms 322 and 324A

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 130L

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 324 (Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in meeting room

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131A
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 322 (Staff Conference Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131B
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 322 (Staff Conference Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 322 (Staff Conference Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side blocked by chair
Rec. Solution: Remove stored item
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 322 (Staff Conference Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 15 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131E

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 322 (Staff Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 322 (Staff Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Ventilation timer control measured at 60" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131G

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 322 (Staff Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Switches

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch measured at 51" high

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131H

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 322 (Staff Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Project screen pull measured at 57" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131I

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 322 (Staff Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 37" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131J

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 322 (Staff Conference Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131J
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 322 (Staff Conference Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Faucet
Code References: 2010 ADAS 606.4 & 309
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist
Findings: Faucet not fist operable
Rec. Solution: Replace faucet
Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 131J
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 322 (Staff Conference Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No horn/strobe provided
Rec. Solution: Provide horn/stobe in laboratory
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 114A
Bldg Name: Gilbert Hall Reference Dwg: 5 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: ISA - Toilet Rooms
Code References: 2010 ADAS 216.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where all toilet rooms are not accessible, ISA not provided indicating location of accessible toilet rooms
Findings: No information at double doors indicating location of restroom in vestibule
Rec. Solution: Provide accessible sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114B
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Exit door directly leading to horizontal exit door lacks tactile exit sign
Findings: Exit door directly leading to horizontal exit door lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “TO EXIT” at exit side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114C
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 16 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114D
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114E
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in doors
Barrier Severity: 3 Hindrance Cost Est $4,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114F
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Door
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign
Findings: Exit door with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT ROUTE” at doorway
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Consider providing sign at doorway with arrow pointing to stairway, in addition to tactile text and visual information

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Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 114G
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use room
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 114H
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 114I

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Vestibule V337

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 134A

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Stairway S308

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of storage room door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: Room 337B

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 134B
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Stairway S308
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Enclosed Stairway
Code References: ICC A117.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Tactile stairway signage not provided to indicate floor level
Findings: Tactile stairway sign indicating floor level not provided
Rec. Solution: Provide sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 134C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Stairway S308
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Height
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 40
Barrier Description: Handrail grip measured at center not 34"- 38" high
Findings: Handrail grip measured at 32" high
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 134D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Stairway S308
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Top
Code References: 2010 ADAS 505.10.2
Performance Standard: No Quantity: LF As-built : 5
Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing
Findings: Level top handrail extension not provided
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $1,125.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 134E
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Stairway S308
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Stairways
Barrier Type: Handrail Extension - Bottom
Code References: 2010 ADAS 505.10.3
Performance Standard: No Quantity: LF As-built : 10
Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing
Findings: Extension not sloped for the length of one tread
Rec. Solution: Provide handrails at both sides of stairway
Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 134F
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Stairway S308
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe - Common Use Area
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use areas
Findings: No device provided
Rec. Solution: Provide strobe in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135A
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 337A (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Sign - Braille/tactile
Code References: 2010 ADAS 703.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135B
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 337A (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Clear Width
Code References: 2010 ADAS 404.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door clear width is not min. 32"
Findings: Clear width measured at 29-1/2"
Rec. Solution: Replace door/gate and frame
Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 337A (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 12 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 337A (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer - Sweep
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135E
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 337A (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Dispensers - Sanitary Products
Code References: 2010 ADAS 603.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Sanitary product dispenser coin slot or control not max. 48" AFF
Findings: Paper towel dispenser control point measured at 56" high
Rec. Solution: Remount no higher than 48" above floor
Barrier Severity: 2 Recommended Cost Est $650.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135F
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 337A (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Mirror
Code References: 2010 ADAS 603.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Mirror at lavatory/countertop not max. 40" AFF at edge of reflecting surface
Findings: Mirror measured at 53-1/4" high
Rec. Solution: Replace or remount mirror
Barrier Severity: 3 Hindrance Cost Est $375.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135G
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 337A (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Lavatory - Faucet
Code References: 2010 ADAS 606.4 & 309
Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Lavatory faucet involves tight grasping, pinching or twisting of the wrist
Findings: Faucet controls involve turning movement. Not fist operable
Rec. Solution: Replace faucet
Barrier Severity: 1 Necessary Cost Est $375.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135H

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 337A (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Lavatory - Knee Cl

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Lavatory bottom apron/edge not max 29" reducing to 27" at 8" back from edge

Findings: Knee clearance measured at 25-5/8" high. Pipes block access

Rec. Solution: Replace lavatory

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135I

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 337A (Women's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Lavatory - Drainpipes

Code References: 2010 ADAS 606.5

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hot water and drainpipes accessible under lavatory not insulated or covered

Findings: Insulation not provided

Rec. Solution: Insulate drainpipes and hot water pipes

Barrier Severity: 2 Recommended Cost Est $220.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135J
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 337A (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Toilet - Clear Space
Code References: 2010 ADAS 604.3.1 & 604.8.1.1

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Water closet clear space not min. 60" measured wall-to-wall
Findings: Clear width measured at 33-1/2". 3 water closets provided. None are accessible
Rec. Solution: Provide min. one accessible water closet in restroom
Barrier Severity: 2 Recommended Cost Est $850.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 135K
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 337A (Women's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: No device provided
Rec. Solution: Provide horn/stobe in sanitary facility
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 136A

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 329 (Copy Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 136B

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Room 329 (Copy Room)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 136C
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 329 (Copy Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Clear Floor Space
Barrier Type: Maneuvering Clearance
Code References: 2010 ADAS 603.2.1

Performance Standard: No Quantity: SF As-built : 25
Barrier Description: No 60" turning circle provided
Findings: Maneuvering clearance measured at 20-1/2" at copier
Rec. Solution: Remodel room to provide accessible maneuvering clearance
Barrier Severity: 2 Recommended Cost Est $14,375.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 136D
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Room 329 (Copy Room)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Counters and Tables
Barrier Type: Table - Ratio
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: At least 1 table or 5% of all tables are not accessible
Findings: Table not accessible
Rec. Solution: Provide min. 1 accessible table
Barrier Severity: 3 Hindrance Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137A

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Hall H301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Fire Pull

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Fire pulls not between 42" and 48" high

Findings: Fire pull measured at 60" high

Rec. Solution: Relocate fire pull within accessible reach range

Barrier Severity: 4 Low Severity Cost Est $7,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137B

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Hall H301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No horn/strobes in corridor

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide strobes every 50 feet in common use corridor

Barrier Severity: 1 Necessary Cost Est $11,000.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137C
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Hall H301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Emergency Shower - High Reach Range
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Emergency shower pull measured at 74-1/2" high
Rec. Solution: Provide extension on control or mechanism at max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137D
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Hall H301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control at deionized water station not at max. 48" high for side reach
Findings: Deionised water station spigot measured at 52" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137E
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Hall H301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Controls and Mechanisms
Barrier Type: Counter - Rim
Code References: 2010 ADAS 902.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Workstation surface between 28" and 34" not provided
Findings: Deionised water station counter rim measured at 39" high
Rec. Solution: Provide min. one accessible workstation with max. 34" surface
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137F
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Hall H301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Fire Extinguisher
Code References: 2010 ADAS 308.2.2
Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Fire extinguisher forward or side reach exceeds 48"
Findings: Fire extinguisher cabinet door opening hardware measured at 55" high
Rec. Solution: Relocate fire extinguisher with leading edge below 27"
Barrier Severity: 4 Low Severity Cost Est $1,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: Fire extinguisher cabinets empty at time of inspection

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Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137G

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Hall H301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Protruding Hazard

Code References: 2010 ADAS 307

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Protruding object in route of travel protrudes more than 4" between 27" and 80" high

Findings: Wall mounted fire extinguisher protruded 5-1/2" into path. No detectable warning

Rec. Solution: Relocate fire extinguisher with leading edge below 27"

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137H

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Hall H301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Knee Clearance

Code References: 2010 ADAS 306.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance under fountain not min. 27" high

Findings: Knee clearance not provided at drinking fountain

Rec. Solution: Replace drinking fountain with accessible unit or remount existing

Barrier Severity: 1 Necessary Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137I

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Hall H301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Operation - Replacement

Code References: 2010 ADAS 602.3

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Operating mechanism involves more than 5 lbf to operate

Findings: Operating force measured at more than 5 lbf where fountain is not adjustible

Rec. Solution: Replace drinking fountain with accessible unit

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137J

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Hall H301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Operation - Manual (Fist)

Code References: 2010 ADAS 602.3

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Operating mechanism at fountain is not operable with a fist

Findings: Operating mechanism not operable with a closed fist

Rec. Solution: Replace fountain with accessible unit

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137K

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Hall H301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Drinking Fountains

Barrier Type: Hi-Low Unit

Code References: 2010 ADAS 211.2 & 602.7

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: No hi-low drinking fountain provided on each floor of building

Findings: Hi-low drinking fountain not provided

Rec. Solution: Provide min. one hi-low fountain on each floor

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: Provide directional ISA with locatoin of and route to accessible fountain in building

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Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 137L

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Hall H301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Use of outlet involves low reach of less than 15" above floor

Findings: Outlets measured at 12" high

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138A
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 318 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138B
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 318 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $600.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138C
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 318 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 25 lbf
Rec. Solution: Provide automatic door opening device at min. one door
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138D
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 318 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138E

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 2 Recommended Cost Est $4,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138F

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink. 4 sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 138G

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 37" high

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 138H

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Faucet

Code References: 2010 ADAS 606.4 & 309

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Faucets lack controls and operating mechanisms involve tight grasping, pinching or twisting of the wrist

Findings: Faucet not fist operable

Rec. Solution: Replace faucet

Barrier Severity: 1 Necessary Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138I

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash measured at 46" high and 18-1/2" deep

Rec. Solution: Provide min. one accessible eve wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138J

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 78" high

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138K
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 318 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 38-1/4" high. 3 fume hoods provided. None are accessible
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138L
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 318 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138M
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 318 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fume hood control measured at 69" high. 3 fume hoods provided. None are accessible
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138O
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 318 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Rim measured at 37-1/2" high. 5 workstations provided. None are accessible
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138P

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: Desks not accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138Q

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fire blanket measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138R

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Electrical outlets measured at 54-1/2" high and 21" deep

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138S

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 44" over an obstruction of max. 25"

Findings: Emergency gas shutoff control measured at 55" high and 25" deep

Rec. Solution: Relocate control or mechanism to max. 44" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138T

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: Room 318A

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 138U

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 318 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/22/2013 Barrier #: 139A
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Vestibule V301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: ISA - Toilet Rooms
Code References: 2010 ADAS 216.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where all toilet rooms are not accessible, ISA not provided indicating location of accessible toilet rooms
Findings: No information at double doors indicating location of restroom in vestibule
Rec. Solution: Provide accessible sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 139A
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Vestibule V301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Exit door directly leading to horizontal exit door lacks tactile exit sign
Findings: Exit door directly leading to horizontal exit door lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “TO EXIT” at exit side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 139B

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Vestibule V301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 20 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 139C

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Vestibule V301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 139D
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.11

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in doors
Barrier Severity: 3 Hindrance Cost Est $4,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 139E
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Door
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Ground floor doors that exit to exterior lacks tactile exit sign
Findings: Exit door with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT ROUTE” at doorway
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Consider providing sign at doorway with arrow pointing to stairway, in addition to tactile text and visual information

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Field Date: 5/6/2013 Report Date 5/23/2013 Barrier #: 139F
Bldg Name: Gilbert Hall Reference Dwg: 6 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Alarms
Barrier Type: Horn/Strobe
Code References: 2010 ADAS 702.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No horn/strobes in common use room
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/strobes in common use area
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/3/2013 Barrier #: 139G
Bldg Name: Gilbert Hall Reference Dwg: 9 of 10
Location: 3rd Floor - Vestibule V337
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 141A

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Stairway S302

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Enclosed Stairway

Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Tactile stairway signage not provided to indicate floor level

Findings: Tactile stairway sign indicating floor level not provided

Rec. Solution: Provide sign

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 141B

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Stairway S302

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Height

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 40

Barrier Description: Handrail grip measured at center not 34"- 38" high

Findings: Handrail grip measured at 32" high

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $9,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 141C

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Stairway S302

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Top

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 5

Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing

Findings: Level top handrail extension not provided

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $1,125.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 141D

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Stairway S302

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 10

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: Extension not sloped for the length of one tread

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 141E

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Stairway S302

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Controls and Mechanisms

Barrier Type: Fare Vending Machines - Operation

Code References: 2010 ADAS 308

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Machine control or mechanism not operable with a closed fist

Findings: Vending machine control not accessible

Rec. Solution: Contact vending company to replaace machine

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 141F

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Stairway S302

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe - Common Use Area

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: No device provided

Rec. Solution: Provide strobe in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142A
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 317A (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Sign - Braille/tactile
Code References: 2010 ADAS 703.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142B
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 317A (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Clearance - Push Side
Code References: 2010 ADAS Figure 404.2.4.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door lacks min. 12" strike edge clearance at push side
Findings: Strike edge clearance at push side measured at 9-1/4"
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes: Manevuering clearance at door blocked by cage

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142C
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 317A (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Clear Width
Code References: 2010 ADAS 404.2.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door clear width is not min. 32"
Findings: Clear width measured at 29-1/2"
Rec. Solution: Replace door/gate and frame
Barrier Severity: 1 Necessary Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142D
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 317A (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Door Closer
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 0
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 21 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142E

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 317A (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Door Closer - Sweep

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 4 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142F

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 317A (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Door Clearance - Pull Side

Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: EACH As-built : 0

Barrier Description: Door lacks min. 18" strike edge clearance at pull side

Findings: Strike edge clearance at pull side measured at 9-1/4"

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142G

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 317A (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Dispensers

Code References: 2010 ADAS 307.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Protruding dispenser creates protruding hazard in path of travel

Findings: Paper towel dispenser protruded 10" into path of travel with no detectable warning

Rec. Solution: Relocate dispenser or provide cane-detectable warning

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142H

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 317A (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Mirror

Code References: 2010 ADAS 603.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Mirror at lavatory/countertop not max. 40" AFF at edge of reflecting surface

Findings: Mirror measured at 54" high

Rec. Solution: Replace or remount mirror

Barrier Severity: 3 Hindrance Cost Est $375.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142I
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 317A (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Lavatory - Centerline
Code References: 2010 ADAS 606

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Lavatory adjacent to wall not min. 15" to the centerline of fixture
Findings: Centerline measured at 11"
Rec. Solution: Relocate or replace lavatory
Barrier Severity: 2 Recommended Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142J
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 317A (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Lavatory - Faucet
Code References: 2010 ADAS 606.4 & 309

Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Lavatory faucet involves tight grasping, pinching or twisting of the wrist
Findings: Faucet controls involve turning movement
Rec. Solution: Replace faucet
Barrier Severity: 1 Necessary Cost Est $375.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142K

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 317A (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Lavatory - Knee Cl

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Lavatory bottom apron/edge not max 29" reducing to 27" at 8" back from edge

Findings: Knee clearance measured at 25-7/8" high

Rec. Solution: Replace lavatory

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142L

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 317A (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Lavatory - Drainpipes

Code References: 2010 ADAS 606.5

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hot water and drainpipes accessible under lavatory not insulated or covered

Findings: Insulation not provided

Rec. Solution: Insulate drainpipes and hot water pipes

Barrier Severity: 2 Recommended Cost Est $220.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142M
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 317A (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Urinal - Flush Controls
Code References: 2010 ADAS 309
Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Urinal flush controls mounted higher than 48" above the floor
Findings: Urinal flush control measured at 54" high. 3 urinals provided. None are accessible
Rec. Solution: Provide min. one accessible urinal
Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142N
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 317A (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Urinal - Rim
Code References: 2010 ADAS 605.2
Performance Standard: No Quantity: JOB As-built : 1
Barrier Description: Urinal not max. 17" above the floor
Findings: Rim measured at 24" high. 3 urinals provided. None are accessible
Rec. Solution: Provide min. one accessible urinal
Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142O

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 317A (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Urinal - Rim

Code References: 2010 ADAS 605.2

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Min. 1 urinal has no elongated rim projecting 14" to 17" from wall

Findings: Rim measured at 11" from wall. 3 urinals provided. None are accessible

Rec. Solution: Provide min. one accessible urinal

Barrier Severity: 2 Recommended Cost Est $800.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142P

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 317A (Men's Restroom)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Restrooms

Barrier Type: Toilet - Clear Space

Code References: 2010 ADAS 604.3.1 & 604.8.1.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Water closet clear space not min. 60" measured wall-to-wall

Findings: Clear width measured at 34". 3 water closets provided. None are accessible

Rec. Solution: Provide min. one accessible water closet in restroom

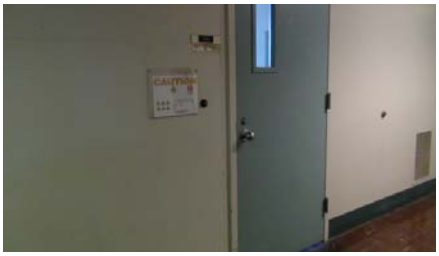
Barrier Severity: 2 Recommended Cost Est $850.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 142Q
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 317A (Men's Restroom)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Restrooms
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/stobe in sanitary facility
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:



Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 143A
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 316
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 143B

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

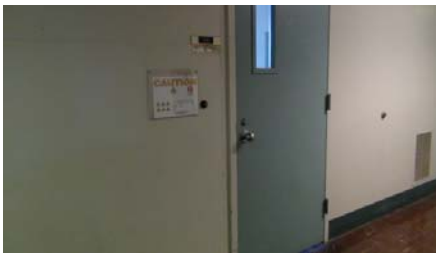
Location: 3rd Floor - Room 316

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 143C

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

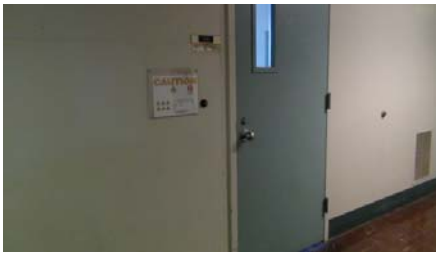
Location: 3rd Floor - Room 316

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 14 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 143D

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

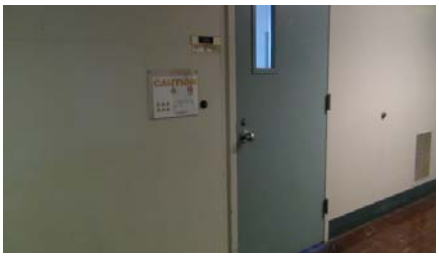
Location: 3rd Floor - Room 316

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1



Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 143E

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 316

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 143F

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

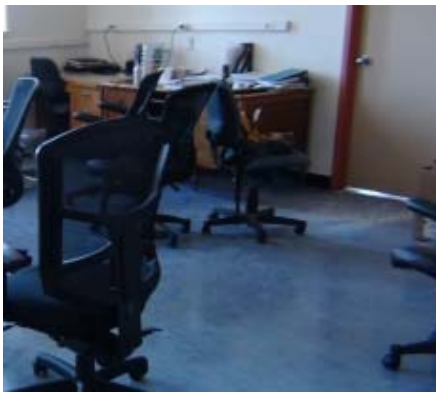
Location: 3rd Floor - Room 316

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1



Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch and outlets measured at 51" or higher

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 143G

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 316

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Counters and Tables

Barrier Type: Desk - Ratio

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: At least 1 desk or 5% of all desks are not accessible

Findings: 3 desks provided. None are accessible

Rec. Solution: Provide min. 1 accessible desk or workstation

Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 143H

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 316

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/strobes in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144A

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144B
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 315 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Hardware - Operation
Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Hardware not operable with a closed fist
Findings: Door opening hardware not operable with a closed fist
Rec. Solution: Provide accessible hardware
Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144C
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 315 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 25 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144D

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 143E

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 143F

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch and outlets measured at 51" or higher

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144G

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance provided

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144H
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 315 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Work Surface Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Work surface height exceeds 34" high
Findings: Rim measured at 36" high
Rec. Solution: Provide min. one accessible fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144I
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 315 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fume hood control measured at 59-1/2" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144J

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Clear Floor Space - Controls

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Clear floor space of min. 30" by 48" not provided

Findings: Alcove at fume hood measured at 21-3/4" deep

Rec. Solution: Move controls to accessible location

Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144K

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath workstation

Findings: Knee clearance measured at 24-7/8" high at lower workstation

Rec. Solution: Provide min. one accessible workstation in each research area in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144L

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Electrical outlets measured at 38" high and 26" deep

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144M

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provided at sink. 2 sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144N
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 315 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Rim or Countertop
Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3
Barrier Description: No accessible section of counter at max 34" high provided
Findings: Rim measured at 37" high. 2 sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink for use in lab
Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144O
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 315 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"
Findings: Eye wash measured at 47" high and 14-1/4" deep
Rec. Solution: Provide min. one accessible eye wash in lab
Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144P

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Counter - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Counter or workstation surface height exceeds 34" high

Findings: Rim measured at 37" high

Rec. Solution: Provide min. one accessible workstation or one of each type in lab

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 144Q

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 315 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145A

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145B

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Hardware - Operation

Code References: 2010 ADAS 404.2.7

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Hardware not operable with a closed fist

Findings: Door opening hardware not operable with a closed fist

Rec. Solution: Provide accessible hardware

Barrier Severity: 1 Necessary Cost Est $300.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145C

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 25 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145D

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145E

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Smooth Surface at Bottom

Code References: 2010 ADAS 404.2.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door stop at bottom of door creates trap condition for wheelchair footrests

Findings: Door stop identified at bottom of door

Rec. Solution: Remove door stop or any other element within bottom 10" of door

Barrier Severity: 1 Necessary Cost Est $50.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145F

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145G

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch and outlets measured at 51" or higher

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145H

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Coat Hook

Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Min. one clothing hook not max. 48" high AFF

Findings: Coat hooks measured at 60" high

Rec. Solution: Provide additional hook in accessible location

Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/7/2013
Report Date	6/4/2013
Barrier #:	145I
Bldg Name:	Gilbert Hall
Reference Dwg:	10 of 10
Location:	3rd Floor - Room 313 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Emergency Shower - High Reach Range
Code References:	2010 ADAS 305.3
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Control or mechanism not at max. 48" high for side reach
Findings:	Emergency shower pull measured at 74-1/2" high
Rec. Solution:	Provide extension on control or mechanism at max. 48" high
Barrier Severity:	3 Hindrance
Cost Est	$750.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/7/2013
Report Date	6/4/2013
Barrier #:	145J
Bldg Name:	Gilbert Hall
Reference Dwg:	10 of 10
Location:	3rd Floor - Room 313 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Fume Hood - Work Surface Rim
Code References:	2010 ADAS 902
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Work surface height exceeds 34" high
Findings:	Rim measured at 36" high
Rec. Solution:	Provide min. one accessible fume hood in lab
Barrier Severity:	3 Hindrance
Cost Est	$12,450.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145K

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance provided

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145L

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 59" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145M

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provide at sink. Two sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145N

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 36-1/2" high. Two sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145O

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Parallel Approach - 34" Obstructed High

Code References: 2010 ADAS 308.3.2

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Where the high side reach is over an obstruction, the height of the obstruction exceeds 34" maximum

Findings: Glassware dryer involves reaching over a 36-1/2" high counter

Rec. Solution: Relocate dryer or provide alternate

Barrier Severity: 2 Recommended Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145P

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash not provided

Rec. Solution: Provide min. one accessible eye wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 145Q

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 313 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146A

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 4

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $1,000.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146B

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 25 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146C

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146D

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Backcheck

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Door closer does not stop at least 5" from door frame (no back check)

Findings: Backcheck not provided

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146E

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146F

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch and outlets measured at 51" or higher

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146G

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Rim measured at 39" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146H

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Knee Clearance

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide

Findings: No knee clearance provided

Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146I

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Fume hood control measured at 64" high

Rec. Solution: Move controls to 48" high within reach of fume hood

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146J

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Workstation - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Table or workstation surface height exceeds 34" high

Findings: Rim measured at 39" high. 3 workstations provided. None are accessible

Rec. Solution: Provide min. one accessible workstation or one of each type

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146K

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 36-1/2" high. Two sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146L
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 307 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provide at rinse sink. 2 rinse sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146M
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 307 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Emergency Shower - High Reach Range
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Emergency shower pull measured at 78" high
Rec. Solution: Provide extension on control or mechanism at max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146N
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 307 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Coat Hook
Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Min. one clothing hook not max. 48" high AFF
Findings: Coat hooks measured at 60" high
Rec. Solution: Provide additional hook in accessible location
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146O
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 307 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Outlets
Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Use of outlet involves reach of more than 20" over an obstruction
Findings: Electrical outlets measured at 57" high and 23" deep
Rec. Solution: Relocate outlet to area at min. 15 above ground or floor
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146P
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 307 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Desk - Knee Clearance
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Desk knee clearance not min. 27" high, 19" deep or 30" wide
Findings: Knee clearance measured at 25" wide. 2 desks provided. None are accessible
Rec. Solution: Provide min. one accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146Q
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 307 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Actuator or Control
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Oven controls measured at 60" high
Rec. Solution: Relocate control or mechanism to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146R

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146S

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 307 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Incubataor controls measured at 62" high

Rec. Solution: Relocate element to lower counter with max. 48" high reach range

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 146T
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 307 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/stobe in sanitary facility
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 147A
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Stairway S301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Tactile Exit Signs - Stairway
Code References: Performance Standard

Performance Standard: Yes Quantity: EACH As-built : 1
Barrier Description: Door leading directly into an exit stairway lacks tactile exit sign
Findings: Door to exit stair with low level illuminated sign lacks tactile exit sign
Rec. Solution: Provide tactile/visual sign stating “EXIT STAIR DOWN” at latch side of door
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 147B
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Stairway S301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 19 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 147C
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Stairway S301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 147D
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Stairway S301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Vision Lights - Existing
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground
Findings: View panel in door lacks bottom edge at max. 43" high
Rec. Solution: Replace door or vision panel in door
Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 147E
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Stairway S301
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Enclosed Stairway
Code References: ICC A117.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Tactile stairway signage not provided to indicate floor level
Findings: Tactile stairway sign indicating floor level not provided
Rec. Solution: Provide sign
Barrier Severity: 2 Recommended Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 147F

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Stairway S301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Height

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 32

Barrier Description: Handrail grip measured at center not 34"- 38" high

Findings: Handrail grip measured at 33" high

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $7,200.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 147G

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Stairway S301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Top

Code References: 2010 ADAS 505.10.2

Performance Standard: No Quantity: LF As-built : 2

Barrier Description: Top Handrail extension does not extend horizontally above the landing for min. 12" beginning above the first riser nosing

Findings: Level top handrail extension not provided

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 147H

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Stairway S301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Stairways

Barrier Type: Handrail Extension - Bottom

Code References: 2010 ADAS 505.10.3

Performance Standard: No Quantity: LF As-built : 2

Barrier Description: Bottom handrail extension not sloped for length of one tread beyond the last riser nosing

Findings: Extension not sloped for the length of one tread

Rec. Solution: Provide handrails at both sides of stairway

Barrier Severity: 2 Recommended Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 147I

Bldg Name: Gilbert Hall Reference Dwg: 9 of 10

Location: 3rd Floor - Stairway S301

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Alarms

Barrier Type: Horn/Strobe - Common Use Area

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: No horn/strobes in common use areas

Findings: No device provided

Rec. Solution: Provide strobe in common use area

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148A

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 302 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148B

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 302 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Interior

Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door opening force exceeds 5 lbf

Findings: Operating force measured at 25 lbf

Rec. Solution: Provide automatic door opening device

Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148C

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 302 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer -Sweep Period

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Door closer lacks min. 5 second sweep period

Findings: Sweep period measured at 3 seconds

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148D

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 302 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148E
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 302 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Front App/push 12" SEC
Code References: 2010 ADAS Figure 404.2.4.1

Performance Standard: No Quantity: ADMINI As-built : 1
Barrier Description: Door/Gate at push side with min. 48" lacks min. 12" strike edge clearance with latch/closer
Findings: Strike edge clearance at push side blocked by tanks at west door
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $0.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148F
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 302 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Electrical Switches
Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Light switch control box top edge above max. 48" high
Findings: Switch and outlets measured at 51" or higher
Rec. Solution: Relocate top edge of switch box to max. 48" high
Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148G

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 302 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Emergency Shower - High Reach Range

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Emergency shower pull measured at 79" high. 2 emergency showers provided (1 broken). None are accessible

Rec. Solution: Provide extension on control or mechanism at max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148H

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 302 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Themostat control measured at 61" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148I

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 302 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Actuator or Control

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Gas valve control measured at 65" high

Rec. Solution: Relocate control or mechanism to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148J

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 302 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Rim measured at 39" high. 3 fume hoods provided. None are accessible

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date:	5/7/2013
Report Date	6/4/2013
Barrier #:	148K
Bldg Name:	Gilbert Hall
Reference Dwg:	10 of 10
Location:	3rd Floor - Room 302 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Fume Hood - Knee Clearance
Code References:	2010 ADAS 902
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Knee clearance not min. 27" high, 19" deep or 30" wide
Findings:	No knee clearance provided
Rec. Solution:	Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity:	3 Hindrance
Cost Est	$8,750.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date:	5/7/2013
Report Date	6/4/2013
Barrier #:	148L
Bldg Name:	Gilbert Hall
Reference Dwg:	10 of 10
Location:	3rd Floor - Room 302 (Chemistry Lab)
X Coordinate:	N/A
Y Coordinate:	N/A
Barrier Area:	Laboratory Facilities
Barrier Type:	Fume Hood Reach Range - High
Code References:	2010 ADAS 305.3
Performance Standard:	No
Quantity:	EACH
As-built :	1
Barrier Description:	Control or mechanism not at max. 48" high for side reach
Findings:	Fume hood control measured at 64" high. 3 fume hoods provided. None are accessible
Rec. Solution:	Move controls to 48" high within reach of fume hood
Barrier Severity:	3 Hindrance
Cost Est	$750.00
Facility Function:	Public
Status:	Open
Implementation Priority:	2
Implementation Phase:	
Implementation Date:	
Notes:	

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148M
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 302 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Desk - Knee Clearance
Code References: 2010 ADAS 902.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Desk knee clearance not min. 27" high, 19" deep or 30" wide
Findings: Knee clearance measured at 26-1/2" high. 6 desks provided. None are accessible
Rec. Solution: Provide min. one accessible desk or workstation
Barrier Severity: 3 Hindrance Cost Est $275.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148N
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 302 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Workstation - Rim
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Table or workstation surface height exceeds 34" high
Findings: Rim measured at 37-1/2" high
Rec. Solution: Provide min. one accessible workstation or one of each type
Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148O
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 302 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Sink - Knee Clearance
Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink
Findings: Knee clearance not provide at sink. 6 sinks provided. None are accessible
Rec. Solution: Provide min. one accessible sink in lab
Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148P
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 302 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Reach Range - Obstruction
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"
Findings: Eye wash measured at 47" high and 18" deep
Rec. Solution: Provide min. one accessible eye wash in lab
Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148Q
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 302 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Coat Hook
Code References: 2010 ADAS 603.4

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Min. one clothing hook not max. 48" high AFF
Findings: Coat stand measured at 60" high
Rec. Solution: Provide additional hook in accessible location
Barrier Severity: 2 Recommended Cost Est $125.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 148R
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 302 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Alarm - Horn/Strobe
Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Where a fire alarm is installed, no horn/strobe provided
Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided
Rec. Solution: Provide horn/stobe in sanitary facility
Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open
Implementation Priority: 1 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149A
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 310 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Signage
Barrier Type: Location - Raised Characters
Code References: 2010 ADAS 703.3
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: No Braille/tactile information on sign at latch side of door
Findings: Braille/tactile sign not provided where visual sign is provided
Rec. Solution: Provide Braille/tactile sign at latch side of door
Barrier Severity: 1 Necessary Cost Est $250.00 Facility Function: Public Status: Open
Implementation Priority: 3 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149B
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 310 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9
Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 14 lbf
Rec. Solution: Provide automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149C

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Door Closer - Backcheck

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: JOB As-built : 1

Barrier Description: Door closer does not stop at least 5" from door frame (no back check)

Findings: Backcheck not provided

Rec. Solution: Provide automatic door opening device

Barrier Severity: 2 Recommended Cost Est $0.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149D

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Doors or Gates

Barrier Type: Vision Lights - Existing

Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Doors, gates, and side lights adjacent to opening not max. 43" above floor/ground

Findings: View panel in door lacks bottom edge at max. 43" high

Rec. Solution: Replace door or vision panel in door

Barrier Severity: 2 Recommended Cost Est $2,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149E

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch and outlets measured at 51" or higher

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149F

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Counter - Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Counter or workstation surface height exceeds 34" high

Findings: Rim measured at 36-1/2" high

Rec. Solution: Provide min. one accessible workstation or one of each type in lab

Barrier Severity: 3 Hindrance Cost Est $875.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149G

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Rim or Countertop

Code References: 2010 ADAS 606.3

Performance Standard: No Quantity: LF As-built : 3

Barrier Description: No accessible section of counter at max 34" high provided

Findings: Rim measured at 36-1/2" high. Two sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink for use in lab

Barrier Severity: 1 Necessary Cost Est $1,100.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149H

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Sink - Knee Clearance

Code References: 2010 ADAS 606.2 & 306

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Knee clearance of at least 27" high, 30" wide and 8" deep not provided underneath sink

Findings: Knee clearance not provide at sink. 2 sinks provided. None are accessible

Rec. Solution: Provide min. one accessible sink in lab

Barrier Severity: 1 Necessary Cost Est $450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149I

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - High

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Control or mechanism not at max. 48" high for side reach

Findings: Glassware dryer measured at 60" high

Rec. Solution: Relocate element to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149J

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves reach of more than 20" over an obstruction

Findings: Electrical outlets measured at 57" high and 27" deep

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149K

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Reach Range - Obstruction

Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Eye wash actuator not at max. 44" over an obstruction of max. 25"

Findings: Eye wash measured at 46-1/2" high and 20" deep

Rec. Solution: Provide min. one accessible eve wash in lab

Barrier Severity: 1 Necessary Cost Est $1,250.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149L

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Fume Hood - Work Surface Rim

Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Work surface height exceeds 34" high

Findings: Rim measured at 39-1/4" high

Rec. Solution: Provide min. one accessible fume hood in lab

Barrier Severity: 3 Hindrance Cost Est $12,450.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149M
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 310 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood - Knee Clearance
Code References: 2010 ADAS 902

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Knee clearance not min. 27" high, 19" deep or 30" wide
Findings: No knee clearance provided
Rec. Solution: Provide accessible pedestal base at min. one fume hood in lab
Barrier Severity: 3 Hindrance Cost Est $8,750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149N
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 310 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Laboratory Facilities
Barrier Type: Fume Hood Reach Range - High
Code References: 2010 ADAS 305.3

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Control or mechanism not at max. 48" high for side reach
Findings: Fume hood control measured at 64" high
Rec. Solution: Move controls to 48" high within reach of fume hood
Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 149O

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 310 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Alarm - Horn/Strobe

Code References: 2010 ADAS 702.1

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Where a fire alarm is installed, no horn/strobe provided

Findings: Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided

Rec. Solution: Provide horn/stobe in sanitary facility

Barrier Severity: 1 Necessary Cost Est $5,500.00 Facility Function: Public Status: Open

Implementation Priority: 1 Implementation Phase: Implementation Date:

Notes:

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 150A

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 312/314 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Signage

Barrier Type: Location - Raised Characters

Code References: 2010 ADAS 703.3

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: No Braille/tactile information on sign at latch side of door

Findings: Braille/tactile sign not provided where visual sign is provided

Rec. Solution: Provide Braille/tactile sign at latch side of door

Barrier Severity: 1 Necessary Cost Est $500.00 Facility Function: Public Status: Open

Implementation Priority: 3 Implementation Phase: Implementation Date:

Notes: No fixtures at time of field inspection

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 150B
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 312/314 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer - Interior
Code References: 2010 ADAS 404.2.9

Performance Standard: No Quantity: EACH As-built : 1
Barrier Description: Door opening force exceeds 5 lbf
Findings: Operating force measured at 12 lbf
Rec. Solution: Provide min. one door with automatic door opening device
Barrier Severity: 1 Necessary Cost Est $5,000.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: No fixtures at time of field inspection

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 150C
Bldg Name: Gilbert Hall Reference Dwg: 10 of 10
Location: 3rd Floor - Room 312/314 (Chemistry Lab)
X Coordinate: N/A Y Coordinate: N/A
Barrier Area: Doors or Gates
Barrier Type: Door Closer -Sweep Period
Code References: 2010 ADAS 404.2.8.1

Performance Standard: No Quantity: EACH As-built : 2
Barrier Description: Door closer lacks min. 5 second sweep period
Findings: Sweep period measured at 3 seconds
Rec. Solution: Provide automatic door opening device
Barrier Severity: 2 Recommended Cost Est $500.00 Facility Function: Public Status: Open
Implementation Priority: 2 Implementation Phase: Implementation Date:
Notes: No fixtures at time of field inspection

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 150D

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 312/314 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Switches

Code References: 2010 ADAS 308.2.1

Performance Standard: No Quantity: EACH As-built : 2

Barrier Description: Light switch control box top edge above max. 48" high

Findings: Switch and outlets measured at 51" or higher

Rec. Solution: Relocate top edge of switch box to max. 48" high

Barrier Severity: 3 Hindrance Cost Est $1,500.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: No fixtures at time of field inspection

Field Date: 5/7/2013 Report Date 6/4/2013 Barrier #: 150E

Bldg Name: Gilbert Hall Reference Dwg: 10 of 10

Location: 3rd Floor - Room 312/314 (Chemistry Lab)

X Coordinate: N/A Y Coordinate: N/A

Barrier Area: Laboratory Facilities

Barrier Type: Electrical Outlets

Code References: 2010 ADAS 308.2.2

Performance Standard: No Quantity: EACH As-built : 1

Barrier Description: Use of outlet involves low reach of less than 15" above floor

Findings: Outlets measured at 12" high

Rec. Solution: Relocate outlet to area at min. 15 above ground or floor

Barrier Severity: 3 Hindrance Cost Est $750.00 Facility Function: Public Status: Open

Implementation Priority: 2 Implementation Phase: Implementation Date:

Notes: No fixtures at time of field inspection

Field Date:	5/7/2013	Report Date	6/4/2013	Barrier #:	150F
Bldg Name:	Gilbert Hall	Reference Dwg:	10 of 10		
Location:	3rd Floor - Room 312/314 (Chemistry Lab)				
X Coordinate:	N/A	Y Coordinate:	N/A		
Barrier Area:	Laboratory Facilities				
Barrier Type:	Alarm - Horn/Strobe				
Code References:	2010 ADAS 702.1				

Performance Standard:	No	Quantity:	EACH	As-built :	1
Barrier Description:	Where a fire alarm is installed, no horn/strobe provided				
Findings:	Audible signal appliance (Horn) and visual signal appliance (Strobe) not provided				
Rec. Solution:	Provide horn/stobe in sanitary facility				
Barrier Severity:	1 Necessary	Cost Est	$5,500.00	Facility Function:	Public
Status:	Open				
Implementation Priority:	1	Implementation Phase:		Implementation Date:	
Notes:	No fixtures at time of field inspection				

COST ESTIMATE SUMMARY

SZS CONSULTING

SUMMARY REPORT

Cost Estimate Total	**$3,434,045.00**		
Cost Estimate - Priority 1:	**$676,300.00**	% of Total Cost Estimate:	**19.69%**
Cost Estimate - Priority 2:	**$2,336,500.00**	% of Total Cost Estimate:	**68.04%**
Cost Estimate - Priority 3:	**$421,245.00**	% of Total Cost Estimate:	**12.27%**