Accessibility Survey



Town of Tisbury Library

200 Main Street Vineyard Haven, MA 02568

Date of Inspection 4/30/2019

Passenger Loading Zones - Exterior : Passenger Loading Zone

Passenger Loading Zone/Book Drop

Finding

There is no required striped access aisle adjacent to the passenger loading zone.

On-Site Finding None Found

Recommendation

Create an access aisle to meet the required minimum width and length adjacent and parallel to the vehicle pullup space. The access aisle striping for the passenger loading zone shall provide immediate access to an adjacent curb ramp or primary path of travel.

Recommendation See Recommendation

Costing Info (Estimated)

Stripe vehicle space and install sign \$650

Code Reference MA 23.7, ADA 502, 503, 503.3

Record Number 51123



Passenger Loading Zone : No Access Aisle

Passenger Loading Zones - Exterior : Passenger Loading Zone

Passenger Loading Zone/Book Drop

Finding

Passenger loading zone has no sign.

On-Site Finding Not Marked

Recommendation

Mark the passenger loading zone with ISA symbol of accessibility.

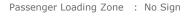
Recommendation See Recommendation

Costing Info (Estimated)

Mark access aisle

Code Reference ADA 503.3.3

Record Number 51124





Path of Travel - Exterior : Path Of Travel , Walking Surfaces

\$220

Path from 1st Floor Childrens Library to Patio Change in Level

Path Of Travel , Walking Surfaces : Change in Level

Finding

There is a change in elevation greater than recommended value.

On-Site Finding 1.50 inches

Recommendation

Ensure that the change in elevation is within the recommended value.

Recommendation Up to 0.25 inches

Costing Info (Estimated)

 Provide smooth surface
 \$750

 Code Reference
 MA 20.10, ADA 303, 403.4

Record Number 51122



Path of Travel - Exterior : Path Of Travel , Walking Surfaces

Path from Greenwood Avenue to Patio **Exterior Walkway**

Finding

The path of travel is grass, dirt, or gravel, preventing access to individuals with mobility impairments.

On-Site Finding Dirt, Grass or Gravel

Recommendation

Provide an accessible route.

Recommendation See Recommendation

Costing Info (Estimated)

Install pathway \$1,840 **Code Reference** MA 29.1, ADA 302, 303, 403.2

Record Number 51152

Path of Travel - Exterior : Path Of Travel, Grates

Path from Lower Level Library Emergency Exit

Grate

Path Of Travel, Grates : Grating

Finding

There is grating with elongated openings greater than allowed on the primary path of travel.

On-Site Finding 1.00 inches

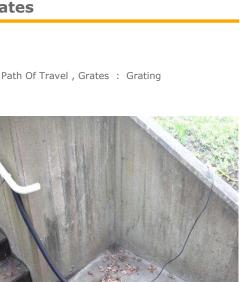
Recommendation

Replace the grating with a grating that provides openings that are compliant. If the grating has elongated openings, the grating shall be set where the elongated openings are perpendicular to the dominant direction of travel.

Recommendation Up to 0.50 inches

Costing Info (Estimated)

\$1,088 Code Reference MA 29.4, ADA 302, 302.3 Record Number 51108





Path Of Travel, Walking Surfaces :

Path of Travel - Exterior : Path Of Travel , Walking Surfaces

Path from Main Street - Left Change in Level

Finding

There is a change in elevation greater than recommended value.

On-Site Finding 0.62 inches

Recommendation

Ensure that the change in elevation is within the recommended value.

Recommendation Up to 0.25 inches

Costing Info (Estimated)

Provide smooth surface \$450

Code Reference MA 20.10, ADA 303, 403.4

Record Number 51166



Path Of Travel, Walking Surfaces : Change in

Level

Path of Travel - Exterior : Path Of Travel , Walking Surfaces

Path from Main Street - Left

Exterior Walkway

Finding

There are slopes greater than allowed maximum slope on the primary path of travel.

On-Site Finding 6.90 percent for 35.00 feet

Recommendation

Provide a compliant path of travel.

Recommendation Up to 5.00 percent

Costing Info (Estimated)

Install pathway		\$3,600
Code Reference	MA 20.9,	ADA 402, 403.3
Record Number	51165	

Path Of Travel , Walking Surfaces : Walking Surface Slope



Path of Travel - Exterior : Path Of Travel , Walking Surfaces

Path from Main Street - Right Change in Level

Finding

There is a change in elevation greater than recommended value.

On-Site Finding 0.50 inches

Recommendation

Ensure that the change in elevation is within the recommended value.

Recommendation Up to 0.25 inches

Costing Info (Estimated)

Provide smooth surface \$450

Code Reference MA 20.10, ADA 303, 403.4

Record Number 51087



Path Of Travel, Walking Surfaces : Change in

Level

Path of Travel - Exterior : Path Of Travel , Walking Surfaces

\$300

Path from On-Street Parking to Main Entrance

Change in Level

Finding

There is a change in elevation greater than recommended value.

On-Site Finding 0.50 inches

Recommendation

Ensure that the change in elevation is within the recommended value.

Recommendation Up to 0.25 inches

Costing Info (Estimated) Provide smooth surface

Code Reference MA 20.10, ADA 303, 403.4

Record Number 51170

Path Of Travel , Walking Surfaces : Change in Level



Path of Travel - Exterior : Path Of Travel

Path from On-Street Parking to Main Entrance Exterior Walkway

Path Of Travel : Opening

Finding

Walking surface has an opening that is not compliant.

On-Site Finding Not Compliant

Recommendation

Make sure that the walking surface opening does not allow passage of a sphere more than $\frac{1}{2}$ inch in diameter.

Recommendation See Recommendation

Costing Info (Estimated)

Resurface the area

Code Reference ADA 302.3

Record Number 51169



Path of Travel - Exterior : Path Of Travel , Walking Surfaces

\$185

Path from Passenger Loading Zone/Book Drop

Change in Level

Finding

There is a change in elevation greater than recommended value.

On-Site Finding 0.62 inches

Recommendation

Ensure that the change in elevation is within the recommended value.

Recommendation Up to 0.25 inches

Costing Info (Estimated)

Provide smooth surface \$300)
------------------------------	---

Code Reference MA 20.10, ADA 303, 403.4

Record Number 51094

Path Of Travel , Walking Surfaces : Change in Level



Path of Travel - Exterior : Path Of Travel , Walking Surfaces

Path from Passenger Loading Zone/Book Drop

Exterior Walkway

Finding

There are slopes greater than allowed maximum slope on the primary path of travel.

On-Site Finding 5.50 percent for 30.00 feet

Recommendation

Provide a compliant path of travel.

Recommendation Up to 5.00 percent

Costing Info (Estimated)

Install pathway \$3,600 **Code Reference** MA 20.9, ADA 402, 403.3

Record Number 51091



Path Of Travel, Walking Surfaces : Walking

Surface Slope

Path of Travel - Exterior : Path Of Travel , Walking Surfaces

Path from Passenger Loading Zone/Book Drop

Exterior Walkway

Finding

There are cross slopes greater than allowed on the primary path of travel.

On-Site Finding 9.30 percent for 30.00 feet

Recommendation

Provide a compliant path of travel.

Recommendation Up to 2.08 percent

Costing Info (Estimated)

Install pathway		\$3,600
Code Reference	MA 20.9,	ADA 402, 403.3
Record Number	51092	

Path Of Travel , Walking Surfaces : Walking Surface Cross Slope



Path of Travel - Exterior : Path Of Travel, Walking Surfaces

Path from Passenger Loading Zone/Book Drop

Exterior Walkway

Finding

The width of the path of travel is insufficient.

On-Site Finding 32.50 inches for 30.00 feet

Recommendation

Widen the primary path of travel to provide the correct width.

Recommendation At least 36.00 inches

Costing Info (Estimated)

Widen pathway \$3,500 **Code Reference** MA 20.3, ADA 403.5.1

Record Number 51093 Path Of Travel, Walking Surfaces : Sidewalk Width



Path of Travel - Exterior : Path Of Travel , Walking Surfaces

Path Next to Patio

Exterior Walkwav

Finding

The surface of the primary accessible path of travel is rough and uneven, providing a hazardous surface for individuals with mobility impairments and the general public.

On-Site Finding Rough and Uneven

Recommendation

Resurface the path of travel to provide a smooth, firm, stable and slip-resistant surface.

Recommendation See Recommendation

Costing Info (Estimated)

Widen pathway		\$1,840
Code Reference	MA 29.1,	ADA 302, 303, 403.2
Record Number	51136	

Path Of Travel, Walking Surfaces : Noncompliant Surface



Doors - Exterior : Door, Hardware

Backyard Patio Gate

Door , Hardware : Bottom Door Panel

Finding

The bottom of the door does not provide a smooth, uninterrupted surface, or panel to allow the door to be opened by a wheelchair footrest without creating a trap or hazardous condition.

On-Site Finding None Found

Recommendation

Install a panel or replace the door to provide a smooth, uninterrupted surface at the bottom of the door.

Recommendation See Recommendation

Costing Info (Estimated)

Install compliant door \$2,000

Code Reference ADA 404, 404.2.10

Record Number 51132

Doors - Exterior : Door , Latch Side Clearance

Backyard Patio Gate Pull Side

Finding

There is less than the required latch side clearance on the pull side of the door.

On-Site Finding 0.00 inches

Recommendation

Provide required latch side clearance on the pull side of the door.

Recommendation At least 18.00 inches

Costing Info (Estimated)

Install automatic door opener \$2,921

Code Reference MA 26.6, ADA 404, 404.2.4 Notes : Landing is Dirt/Grass/Gravel.

Record Number 51133



Door , Latch Side Clearance : Front Approach Latch Side Clearance



Doors - Exterior : Door, Clear Floor Space

Backyard Patio Gate
Pull Side

Finding

There is not enough clear floor space provided at the pull side of the door.

On-Site Finding 0.00 inches

Recommendation

Provide the recommended clear floor space on the pull side of the door.

Recommendation At least 60.00 inches

Costing Info (Estimated)

Install automatic door opener \$2,921

Code Reference MA 26.6, ADA 404, 404.2.4

Notes : Landing is Dirt/Grass/Gravel.

Record Number 75772

Doors - Exterior : Door, Clear Floor Space

Backyard Patio Gate Push Side

Finding

There is not enough clear floor space provided at the push side of the door .

On-Site Finding 0.00 inches

Recommendation

Provide the recommended clear floor space on the push side of the door.

Recommendation At least 48.00 inches

Costing Info (Estimated)

Install automatic door opener\$4,000Code ReferenceMA 26.6, ADA 404, 404.2.4Notes : Landing is Dirt/Grass/Gravel.

Record Number 75771

Door , Clear Floor Space : Front Approach Clear

Floor Space Length

 Door , Clear Floor Space : Front Approach Clear Floor Space Length



Signage - Exterior : Signage , Signage

Directional Signage from Greenwood Avenue

Finding

There is no directional signage.

On-Site Finding None Found

Recommendation

Install directional signage to each accessible element or room.

Recommendation See Recommendation

Costing Info (Estimated)

Install signage

Code Reference MA 41.1, ADA 703, 216, 216.3, 703.5

\$316

Record Number 51080

Signage - Exterior : Signage , Signage

Directional Signage from Main Street

Finding

There is no directional signage.

On-Site Finding None Found

Recommendation

Install directional signage to each accessible element or room.

Recommendation See Recommendation

Costing Info (Estimated)

Install signage		\$316
Code Reference	MA 41.1, 703.5	ADA 703, 216, 216.3,

Record Number 51072

Signage , Signage : No Directional or Information Signage



Signage , Signage : No Directional or Information Signage



Picnic Areas - Exterior : Picnic Tables

Patio

Finding

At least 5% of the provided tables are not accessible.

On-Site Finding None Found

Recommendation

Provide enough compliant Accessible Tables (At least 5% of the total Tables).

Recommendation At least 1.00 tables

Costing Info (Estimated)

Accessible table (each)

Code Reference ADA 309, 305, 205, 306, 308, 902, 228, 226.1

\$500

Notes : Table is Not Accessible By Design.

Record Number 51168

Benches - Exterior : Bench

Benches Next to Main Entrance

Finding

The bench is not on an accessible route.

On-Site Finding Not Accessible

Recommendation

Provide a compliant accessible route to the benches.

Recommendation See Recommendation

Costing Info (Estimated)

Provide compliant r	oute	\$1,840	
Code Reference	ADA 309, 903,	305, 205, 308,	228
Record Number	51069		



Bench : On Accessible Route



Picnic Tables : At least 5% not Accessible

Benches - Exterior : Bench

Benches Next to Main Entrance

Finding

No clear floor space provided at the bench.

On-Site Finding Not Found

Recommendation

Provide compliant clear floor space for the bench at one end.

Recommendation See Recommendation

Costing Info (Estimated)

\$1,840

Code Reference ADA 305, 903.2

Record Number 51070



On Street Parking - Exterior : On Street Parking , Parallel with Sidewalk

On-Street Parking Left Parallel Parking Space

Finding

The width of the adjacent sidewalk is not compliant.

On-Site Finding 42.00 inches

Recommendation

Provide enough width for the adjacent sidewalk.

Recommendation At least 168.00 inches

Costing Info (Estimated)

Unassigned

Code Reference

Record Number 51146

On Street Parking , Parallel with Sidewalk : Adjacent Sidewalk - Width



Bench : Clear Floor Space

On Street Parking - Exterior : On Street Parking , Parallel with Narrow Sidewalk

On-Street Parking Left Parallel Parking Space

Finding

The signage posted at the accessible parking space is not located in a compliant location.

On-Site Finding Not Compliant

Recommendation

Relocate the signage posted at the accessible parking space so it is in a compliant location at the head or foot of the accessible parking space.

Recommendation See Recommendation

Costing Info (Estimated)

Unassigned

Code Reference PROWAG R211.4

Record Number 51147

On Street Parking - Exterior : On Street Parking , Parallel with Narrow Sidewalk

On-Street Parking Left Parallel Parking Space

Finding

Signage at the accessible parking space contains the word "handicap".

On-Site Finding Not Compliant

Recommendation

Remove and/or replace all signage that contains the word "handicap".

Recommendation See Recommendation

Costing Info (Estimated)

Unassigned

Code Reference PROWAG R211.4

Record Number 51148

On Street Parking , Parallel with Narrow Sidewalk : Has "Handicap"



On Street Parking , Parallel with Narrow Sidewalk : Signage Location



On Street Parking - Exterior : On Street Parking , Parallel with Narrow Sidewalk

On-Street Parking Left Parallel Parking Space

Finding

The accessible parking space is not located at the end of the block.

On-Site Finding Not Compliant

Recommendation

Relocate the accessible parking space to the end of the block.

Recommendation See Recommendation

Costing Info (Estimated)

Unassigned

Code Reference PROWAG R309.2.2

Record Number 51149

On Street Parking - Exterior : On Street Parking , Parallel with Sidewalk

On-Street Parking Right Parallel Parking Space

Finding

The width of the adjacent sidewalk is not compliant.

On-Site Finding 42.00 inches

Recommendation

Provide enough width for the adjacent sidewalk.

Recommendation At least 168.00 inches

Costing Info (Estimated)

Unassigned

Code Reference

Record Number 51141

On Street Parking , Parallel with Sidewalk : Adjacent Sidewalk - Width







On Street Parking - Exterior : On Street Parking , Parallel with Narrow Sidewalk

On-Street Parking Right Parallel Parking Space

Finding

An accessible route to the pedestrian access route is not provided.

On-Site Finding Not Found

Recommendation

Provide an accessible route from the accessible parking space to the pedestrian access route.

Recommendation See Recommendation

Costing Info (Estimated)

Unassigned

Code Reference PROWAG R309.2.2

Record Number 51142



On Street Parking - Exterior : On Street Parking , Parallel with Narrow Sidewalk

On-Street Parking

Right Parallel Parking Space

Finding

The signage posted at the accessible parking space is not located in a compliant location.

On-Site Finding Not Compliant

Recommendation

Relocate the signage posted at the accessible parking space so it is in a compliant location at the head or foot of the accessible parking space.

Recommendation See Recommendation

Costing Info (Estimated)

Unassigned

Code Reference PROWAG R211.4

Record Number 51143

On Street Parking , Parallel with Narrow Sidewalk : Signage Location



On Street Parking - Exterior : On Street Parking , Parallel with Narrow Sidewalk

On-Street Parking Right Parallel Parking Space

Finding

Signage at the accessible parking space contains the word "handicap".

On-Site Finding Not Compliant

Recommendation

Remove and/or replace all signage that contains the word "handicap".

Recommendation See Recommendation

Costing Info (Estimated)

Unassigned

Code Reference PROWAG R211.4

Record Number 51144



On Street Parking - Exterior : On Street Parking , Parallel with Narrow Sidewalk

On-Street Parking Right Parallel Parking Space

Finding

The accessible parking space is not located at the end of the block.

On-Site Finding Not Compliant

Recommendation

Relocate the accessible parking space to the end of the block.

Recommendation See Recommendation

Costing Info (Estimated)

Unassigned

Code Reference PROWAG R309.2.2

Record Number 51145

On Street Parking , Parallel with Narrow Sidewalk : Location



Path of Travel - Library : Path Of Travel , Walking Surfaces

1st Floor Libraries Floor Mat

Finding

The mats or carpet runners do not adhere to the underlying floor surface and slip, thereby creating a hazardous path of travel.

On-Site Finding Not Accessible

Recommendation

Securely fasten the mats or carpet runners or replace with a mat or carpet runner that grips to the underlying floor surface to provide a firm, stable, continuous and relatively smooth path of travel surface. Mats or carpet runners along the primary path of travel shall provide beveled edges on all sides to prevent roll over.

Recommendation See Recommendation

Costing Info (Estimated)

Install mat or carpet runner that \$126 grips to the underlying floor surface Code Reference MA 29.3, ADA 302, 302.2

Record Number 51106

Path Of Travel , Walking Surfaces : Mat or Runner



Stairs - Library : Stairway, Handrails

Stairs to Main Entrance Run 1 Left Handrail

Finding

The gripping surface of the handrail is interrupted.

On-Site Finding Interrupted

Recommendation

Remount the handrails so they are not interrupted. Otherwise, replace the handrails with ones that provide a smooth, uninterrupted gripping surface.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant handrail		\$1,8	340	
Code Reference	MA 27.4.6,	ADA 504,	505.6,	504.6

Record Number 51081



Stairway, Handrails : Handrail Interrupted

Stairs - Library : Stairway, Handrails

Stairs to Main Entrance Run 1 Left Handrail

Finding

The top handrail extension of the stairway is not parallel with the floor surface at the top landing.

On-Site Finding Not Parallel

Recommendation

Install a compliant handrail extension to the top of the handrail that extends beyond the top riser and is parallel to the floor surface of the landing.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$800 railing

Code Reference MA 27.4.3, ADA 504, 504.6, 505.10.2

Record Number 51082

Stairs - Library : Stairway , Handrails

Stairs to Main Entrance Run 1 Left Handrail

Finding

The handrails are not mounted at the required height.

On-Site Finding 47.00 inches

Recommendation

Provide handrails on the stairway at the required height.

Recommendation 34.00 - 38.00 inches

Costing Info (Estimated)

 Add compliant handrail
 \$1,528

 Code Reference
 MA 27.4.2, ADA 504, 504.6, 505.4

Record Number 51083

Stairway , Handrails : Handrail Extension not Parallel



Stairway, Handrails : Handrail Height



Stairs - Library : Stairway, Handrails

Stairs to Main Entrance Run 1 Right Handrail

Finding

The gripping surface of the handrail is interrupted.

On-Site Finding Interrupted

Recommendation

Remount the handrails so they are not interrupted. Otherwise, replace the handrails with ones that provide a smooth, uninterrupted gripping surface.

Recommendation See Recommendation

Costing Info (Estimated)

 Add compliant handrail
 \$1,840

 Code Reference
 MA 27.4.6, ADA 504, 505.6, 504.6

Record Number 51084

Stairs - Library : Stairway, Handrails

Stairs to Main Entrance Run 1 Right Handrail

Finding

The top handrail extension of the stairway is not parallel with the floor surface at the top landing.

On-Site Finding Not Parallel

Recommendation

Install a compliant handrail extension to the top of the handrail that extends beyond the top riser and is parallel to the floor surface of the landing.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$800 railing

Code Reference MA 27.4.3, ADA 504, 504.6, 505.10.2

Record Number 51085



Stairway, Handrails : Handrail Interrupted

Stairway , Handrails : Handrail Extension not Parallel



Page 22 of 91

Stairs - Library : Stairway, Handrails

Stairs to Main Entrance Run 1 Right Handrail

Finding

The handrails are not mounted at the required height.

On-Site Finding 44.00 inches

Recommendation

Provide handrails on the stairway at the required height.

Recommendation 34.00 - 38.00 inches

Costing Info (Estimated)

 Add compliant handrail
 \$1,528

 Code Reference
 MA 27.4.2, ADA 504, 504.6, 505.4

Record Number 51086

Doors - Library : Door, Hardware

1st Floor Childrens Library - Exterior

Push Bar / Lever

Finding

The bottom of the door does not provide a smooth, uninterrupted surface, or panel to allow the door to be opened by a wheelchair footrest without creating a trap or hazardous condition.

On-Site Finding None Found

Recommendation

Install a panel or replace the door to provide a smooth, uninterrupted surface at the bottom of the door.

Recommendation See Recommendation

Costing Info (Estimated)

 Install compliant door
 \$2,000

 Code Reference
 ADA 404, 404.2.10

 Record Number
 50898

Page 23 of 91



Door, Hardware : Bottom Door Panel



Stairway, Handrails : Handrail Height

Doors - Library : Door

1st Floor Childrens Library - Exterior

Finding

The door closing device limits the required headroom clearance.

On-Site Finding 77.00 inches

Recommendation

Replace the door closing device with a device that fits above the door casing and does not protrude into the primary path of travel.

Recommendation At least 78.00 inches

Costing Info (Estimated)

Install new door opener \$250

Code Reference MA 20.7, ADA 404, 404.2.3

Record Number 51067

Doors - Library : Door

1st Floor Childrens Library - Exterior



Door : Door Opening Width

Finding

The clear opening width of the door is less than required.

On-Site Finding 30.75 inches

Recommendation

Widen the door opening and install a door that provides at least the minimum clear width with the door open 90 degrees.

Recommendation At least 32.00 inches

Costing Info (Estimated)

Widen existing door and add	\$1,750
accessible hardware	

Code Reference MA 26.5, ADA 404, 404.2.3

Record Number 51068

Door : Door Closer Vertical Clearance



Doors - Library : Door, Latch Side Clearance

1st Floor Childrens Library Stairs Pull Side

Finding

There is less than the required latch side clearance on the pull side of the door.

On-Site Finding 0.00 inches

Recommendation

Provide required latch side clearance on the pull side of the door.

Recommendation At least 18.00 inches

Costing Info (Estimated)

Install automatic door opener \$4,000

Code Reference MA 26.6, ADA 404, 404.2.4

Record Number 51155

Doors - Library : Door, Hardware

1st Floor Childrens Library Stairs

Push / Pull

Door, Latch Side Clearance : Front Approach

Latch Side Clearance

Door, Hardware : Bottom Door Panel

Finding

The bottom of the door does not provide a smooth, uninterrupted surface, or panel to allow the door to be opened by a wheelchair footrest without creating a trap or hazardous condition.

On-Site Finding None Found

Recommendation

Install a panel or replace the door to provide a smooth, uninterrupted surface at the bottom of the door.

Recommendation See Recommendation

Costing Info (Estimated)

 Install compliant door
 \$2,000

 Code Reference
 ADA 404, 404.2.10

 Record Number
 51154



Doors - Library : Door , Clear Floor Space

1st Floor Library - Exterior Pull Side

Finding

There is no level landing at this door.

On-Site Finding 4.90 percent

Recommendation

Provide a level landing.

Recommendation Up to 2.08 percent

Costing Info (Estimated)

Correct slopes \$1,500 Code Reference MA 26.6, ADA 302, 404, 305, 404.2.4.4

Record Number 50937

Doors - Library : Door, Hardware

1st Floor Library - Exterior Push Bar / Lever Door , Clear Floor Space : Floor Surface Slope



Door, Hardware : Bottom Door Panel

Finding

The bottom of the door does not provide a smooth, uninterrupted surface, or panel to allow the door to be opened by a wheelchair footrest without creating a trap or hazardous condition.

On-Site Finding None Found

Recommendation

Install a panel or replace the door to provide a smooth, uninterrupted surface at the bottom of the door.

Recommendation See Recommendation

Costing Info (Estimated)

Install compliant door \$2,000

Code Reference ADA 404, 404.2.10

Record Number 50935



Doors - Library : Door, Clear Floor Space

1st Floor Library - Exterior Push Side

Door , Clear Floor Space : Floor Mat

Finding

An unstable floor mat is provided at the door landing.

On-Site Finding Not Compliant

Recommendation

Provide a compliant floor mat for the door.

Recommendation See Recommendation

Costing Info (Estimated)

Install mat that grips to the floor \$126 surface

Code Reference ADA 403.2, 302.1

Record Number 50936

Doors - Library : Door

1st Floor Library - Exterior

Finding

The door closing device limits the required headroom clearance.

On-Site Finding 77.25 inches

Recommendation

Replace the door closing device with a device that fits above the door casing and does not protrude into the primary path of travel.

Recommendation At least 78.00 inches

Costing Info (Estimated)

 Install new door opener
 \$250

 Code Reference
 MA 20.7, ADA 404, 404.2.3

Record Number 52346



Door : Door Closer Vertical Clearance



Doors - Library : Door

1st Floor Library - Exterior

Door : Door Opening Width

Finding

The clear opening width of the door is less than required.

On-Site Finding 31.37 inches

Recommendation

Widen the door opening and install a door that provides at least the minimum clear width with the door open 90 degrees.

Recommendation At least 32.00 inches

Costing Info (Estimated)

Widen existing door and add\$1,750accessible hardware\$1,750

Code Reference MA 26.5, ADA 404, 404.2.3

Record Number 52347

Doors - Library : Door, Hardware

1st Floor Library Director

Lever

Door , Hardware : Door Lock

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock	\$310
Code Reference	ADA 404.2.7, 309.4
Record Number	50889





Doors - Library : Door, Hardware

1st Floor Library Study Room Lever

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock \$310

Code Reference ADA 404.2.7, 309.4

Record Number 50905

Doors - Library : Door, Hardware

1st Floor Library Unisex Restroom - Left Lever

Level

Finding

The door opening force for this door is greater than allowed.

On-Site Finding 6.00 pounds

Recommendation

Adjust the closer on the door to meet the door opening force requirements.

Recommendation Up to 5.00 pounds

Costing Info (Estimated)

Adjust door closer	pressure	\$25
Code Reference	MA 26.8,	ADA 404, 404.2.9

Record Number 50938

Door , Hardware : Door Opening Pressure





Door, Hardware : Door Lock

Page 29 of 91

Doors - Library : Door, Hardware

1st Floor Library Unisex Restroom - Left Lever

Door, Hardware : Door Lock

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock \$310

Code Reference ADA 404.2.7, 309.4

Record Number 50939

Doors - Library : Door, Latch Side Clearance

1st Floor Library Unisex Restroom - Left Pull Side

Finding

There is less than the required latch side clearance on the pull side of the door.

On-Site Finding 11.37 inches

Recommendation

Provide required latch side clearance on the pull side of the door.

Recommendation At least 18.00 inches

Costing Info (Estimated)

Install automatic door opener		\$4,000	
Code Reference	MA 26.6,	ADA 404,	404.2.4

Record Number 50940

Door , Latch Side Clearance : Front Approach Latch Side Clearance





Doors - Library : Door, Hardware

1st Floor Library Unisex Restroom - Right Lever

Door, Hardware : Door Lock

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock \$310

Code Reference ADA 404.2.7, 309.4

Record Number 50902

Doors - Library : Door , Latch Side Clearance

1st Floor Library Unisex Restroom - Right Pull Side

Finding

There is less than the required latch side clearance on the pull side of the door.

On-Site Finding 11.37 inches

Recommendation

Provide required latch side clearance on the pull side of the door.

Recommendation At least 18.00 inches

Costing Info (Estimated)

Install automatic do	oor opener	\$4,000
Code Reference	MA 26.6,	ADA 404, 404.2.4

Record Number 50903

Door , Latch Side Clearance : Front Approach Latch Side Clearance





Doors - Library : Door, Hardware

1st Floor Staff Area Lever

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock \$310

Code Reference ADA 404.2.7, 309.4

Record Number 50904

Doors - Library : Door, Hardware

1st Floor Staff Area in Childrens Library

Lever

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock	\$310
Code Reference	ADA 404.2.7, 309.4
Record Number	50906

Door , Hardware : Door Lock



Door , Hardware : Door Lock



Doors - Library : Door, Latch Side Clearance

1st Floor Staff Area in Childrens Library Pull Side

Finding

There is less than the required latch side clearance on the pull side of the door.

On-Site Finding 2.25 inches

Recommendation

Provide required latch side clearance on the pull side of the door.

Recommendation At least 18.00 inches

Costing Info (Estimated)

Install automatic door opener \$4,000

Code Reference MA 26.6, ADA 404, 404.2.4

Record Number 50907

Signage - Library : Signage

1st Floor Childrens Library - Exterior

Finding

There is no room identification signage.

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated)

Install signage \$158

Code Reference MA 41.1, ADA 703, 216, 216.2

Record Number 50878

Door , Latch Side Clearance : Front Approach Latch Side Clearance



Signage : No Room Identification



Signage - Library : Signage

1st Floor Library - Exterior

Finding

Finding

Recommendation

There is no room identification signage.

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated)

Install signage \$158 Code Reference MA 41.1, ADA 703, 216, 216.2

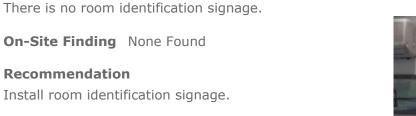
Record Number 50924

Signage - Library : Signage

1st Floor Library Director



Signage : No Room Identification



Recommendation See Recommendation

Costing Info (Estimated) Install signage \$158 **Code Reference** MA 41.1, ADA 703, 216, 216.2 Record Number 50932



Signage - Library : Signage

1st Floor Library Main Entrance - Inner

Finding

There is no room identification signage.

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated)

 Install signage
 \$158

 Code Reference
 MA 41.1,
 ADA 703, 216, 216.2

Record Number 50894

Signage - Library : Signage , Signage

1st Floor Library Main Entrance - Outer

Finding

There is no room signage.

On-Site Finding None Found

Recommendation

Install accessible room signage.

Recommendation See Recommendation

Costing Info (Estimated)

 Install signage
 \$158

 Code Reference
 MA 41.1, ADA 216.2, 216.6

 Record Number
 50929

Signage : No Room Identification



Signage , Signage : No Accessible Element/Entrance Signage



Signage - Library : Signage

1st Floor Library Study Room

Finding

There is no room identification signage.

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated) Install signage

 Install signage
 \$158

 Code Reference
 MA 41.1, ADA 703, 216, 216.2

Record Number 50879

Signage - Library : Signage

1st Floor Staff Area

Signage : No Room Identification





There is no room identification signage.

Finding

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated)

 Install signage
 \$158

 Code Reference
 MA 41.1,
 ADA 703, 216, 216.2

Record Number 50899



Signage - Library : Signage

1st Floor Staff Area in Childrens Library

Finding

Finding

There is no room identification signage.

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated)

 Install signage
 \$158

 Code Reference
 MA 41.1,
 ADA 703, 216, 216.2

Record Number 50895

Signage - Library : Signage

There is no room identification signage.

1st Floor Staff Area Office

On-Site Finding None Found

Recommendation



Signage : No Room Identification

Signage : No Room Identification



Recommendation See Recommendation

Install room identification signage.

Costing Info (Estimated)Install signage\$158Code ReferenceMA 41.1,ADA 703, 216, 216.2

Restrooms - Library : Restroom , Toilet

1st Floor Library Unisex Restroom - Left

Finding

The distance from the center of the toilet to the nearest side wall does not meet the required distance.

On-Site Finding 19.50 inches on center

Recommendation

Relocate the toilet so the distance from the center line of the toilet to the nearest side wall meets the required distance.

\$2,500

Recommendation 16.00 - 18.00 inches

Costing Info (Estimated)

Relocate fixture

Code Reference MA 30.7.2, ADA 603, 604.2

Record Number 50867

Restrooms - Library : Restroom , Toilet

1st Floor Library Unisex Restroom - Left

Finding

The flush control on the toilet is not on the wide (approach) side of the toilet.

On-Site Finding Wrong Side of Toilet

Recommendation

Relocate the flush control so it is on the wide (approach) side of the toilet area. Flush controls shall be handoperated or automatic mechanisms.

Recommendation See Recommendation

Costing Info (Estimated)

Relocate flush valve	5		\$12	27
Code Reference	MA 30.7.5,	ADA	603,	604.6
Decord Number	50960			

Record Number 50869

Restroom , Toilet : Toilet Flush Control not on

Wide Side







Restrooms - Library : Restroom , Grab Bars

1st Floor Library Unisex Restroom - Left

Finding

The distance from the back wall to the front of the grab bar is less than required.

On-Site Finding 48.00 inches

Recommendation

Install or move the grab bar to create the required distance from the back wall to the front of the grab bar.

Recommendation At least 54.00 inches

Costing Info (Estimated)

 Provide compliant grab bar
 \$267

 Code Reference
 MA 30.8, ADA 603, 609, 604.5.1

Record Number 50870

Restrooms - Library : Restroom , Toilet Compartment

\$50

1st Floor Library Unisex Restroom - Left

Finding

The coat hook is not mounted at the correct height.

On-Site Finding 64.00 inches

Recommendation

Mount the coat hook at the recommended height.

Recommendation 15.00 - 48.00 inches

Costing Info (Estimated)

Move coat hook

Code Reference MA 30.6.1, MA 30.6.2, ADA 308,

603.4, 308.1

Record Number 50871

Restroom , Toilet Compartment : Coat Hook Height





Restroom , Grab Bars : Distance from Back Wall

to Front of Grab Bar

Restrooms - Library : Restroom , Lavatory

1st Floor Library Unisex Restroom - Left Lavatory

Finding

The knee clearance space under the lavatory is less than the required minimum height.

On-Site Finding 26.25 inches

Recommendation

Raise or replace the lavatory to provide the minimum required knee clearance.

Recommendation At least 27.00 inches

Costing Info (Estimated)

Provide compliant lavatory \$1,286

Code Reference MA 30.9.3, ADA 213, 606, 606.2, 306.3.1

Record Number 50880

Restrooms - Library : Restroom , Lavatory

1st Floor Library Unisex Restroom - Left Lavatory

Finding

Supply lines are not wrapped at the lavatory.

On-Site Finding Not Wrapped

Recommendation

Wrap the supply lines around lavatory according to compliance.

Recommendation See Recommendation

Costing Info (Estimated)

Wrap supply lines		\$149
Code Reference	MA 30.9.5,	ADA 213, 606, 606.5
Record Number	50882	

Restroom , Lavatory : Lavatory - Supply Lines not wrapped



Restroom , Lavatory : Lavatory Knee Clearance



Restrooms - Library : Restroom , Mirror

1st Floor Library Unisex Restroom - Left

Finding

The bottom edge of the reflective surface of the mirror is not at the correct height.

On-Site Finding 41.25 inches

Recommendation

Lower the mirror so the bottom edge of the reflective surface is no higher than recommended above the finished floor.

Recommendation Up to 40.00 inches

Costing Info (Estimated)

Lower mirror

Code Reference MA 30.11, ADA 603, 213, 603.3

Record Number 50883

Restrooms - Library : Restroom , Wall Signage

\$300

1st Floor Library Unisex Restroom - Left Wall Sign

Finding

There is no signage indicating accessibility on the latch side of the entry door of the restroom.

On-Site Finding None Found

Recommendation

Provide compliant signage on latch side of door.

Recommendation See Recommendation

Costing Info (Estimated)

Install signage		\$158
Code Reference	MA 41.1,	ADA 703, 216, 216.8
Record Number	50884	

Restroom , Mirror : Mirror Bottom Edge Height



Restroom , Wall Signage : No Wall Signage



Restrooms - Library : Restroom , Lavatory

1st Floor Library Unisex Restroom - Right Lavatory

Finding

The knee clearance space under the lavatory is less than the required minimum height.

On-Site Finding 26.00 inches

Recommendation

Raise or replace the lavatory to provide the minimum required knee clearance.

Recommendation At least 27.00 inches

Costing Info (Estimated)

Provide compliant lavatory \$1,286

Code Reference MA 30.9.3, ADA 213, 606, 606.2, 306.3.1

Record Number 50908

Restrooms - Library : Restroom , Lavatory

1st Floor Library Unisex Restroom - Right Lavatory

Finding

Supply lines are not wrapped at the lavatory.

On-Site Finding Not Wrapped

Recommendation

Wrap the supply lines around lavatory according to compliance.

Recommendation See Recommendation

Costing Info (Estimated)

Wrap supply lines		\$149
Code Reference	MA 30.9.5,	ADA 213, 606, 606.5
Record Number	50910	

Restroom , Lavatory : Lavatory - Supply Lines not wrapped



Restroom , Lavatory : Lavatory Knee Clearance



Restrooms - Library : Restroom , Mirror

1st Floor Library Unisex Restroom - Right

Finding

The bottom edge of the reflective surface of the mirror is not at the correct height.

On-Site Finding 41.50 inches

Recommendation

Lower the mirror so the bottom edge of the reflective surface is no higher than recommended above the finished floor.

Recommendation Up to 40.00 inches

Costing Info (Estimated)

Lower mirror

Code Reference MA 30.11, ADA 603, 213, 603.3

Record Number 50911

Restrooms - Library : Restroom , Wall Signage

\$300

1st Floor Library Unisex Restroom - Right Wall Sign

Finding

There is no signage indicating accessibility on the latch side of the entry door of the restroom.

On-Site Finding None Found

Recommendation

Provide compliant signage on latch side of door.

Recommendation See Recommendation

Costing Info (Estimated)

Install signage		\$158
Code Reference	MA 41.1,	ADA 703, 216, 216.8
Record Number	50912	

Restroom , Mirror : Mirror Bottom Edge Height



Restroom , Wall Signage : No Wall Signage



Restrooms - Library : Restroom , Toilet

1st Floor Library Unisex Restroom - Right

Finding

The distance from the center of the toilet to the nearest side wall does not meet the required distance.

On-Site Finding 18.75 inches on center

Recommendation

Relocate the toilet so the distance from the center line of the toilet to the nearest side wall meets the required distance.

Recommendation 16.00 - 18.00 inches

Costing Info (Estimated)

Relocate fixture

Code Reference MA 30.7.2, ADA 603, 604.2

Record Number 50925

Restrooms - Library : Restroom , Grab Bars

\$2,500

1st Floor Library Unisex Restroom - Right

Finding

The distance from the back wall to the front of the grab bar is less than required.

On-Site Finding 48.00 inches

Recommendation

Install or move the grab bar to create the required distance from the back wall to the front of the grab bar.

Recommendation At least 54.00 inches

Costing Info (Estimated)

Provide compliant g	jrab bar	\$267
Code Reference	MA 30.8,	ADA 603, 609, 604.5.1

Record Number 50927

Restroom , Grab Bars : Distance from Back Wall to Front of Grab Bar





Restroom , Toilet : Toilet Distance From Wall

Restrooms - Library : Restroom , Toilet Compartment

1st Floor Library Unisex Restroom - Right

Finding

The coat hook is not mounted at the correct height.

On-Site Finding 62.00 inches

Recommendation

Mount the coat hook at the recommended height.

Recommendation 15.00 - 48.00 inches

Costing Info (Estimated)

Move coat hook \$50 Code Reference MA 30.6.1,MA 30.6.2, ADA 308, 603.4, 308.1

Record Number 50928



Restroom , Toilet Compartment : Coat Hook

Height



Drinking Fountains - Library : Drinking Fountain

1st Floor Drinking Fountain Next to Library Unisex Restrooms

Drinking Fountain : Alcove Depth

Finding

The drinking fountain protrudes more than 4 inches outside of the alcove.

On-Site Finding See Above

Recommendation

Provide an alcove that will contain the entire depth of the drinking fountain.

Recommendation See Recommendation

Costing Info (Estimated)

Install wing walls or relocate object \$640 Code Reference MA 6.4.2, ADA 305, 307.2, 602.1



Libraries - Library : Library , Computer Station

1st Floor Childrens Library Computer Station

Finding

The knee clearance height at the computer station for use primarily by children is not compliant.

On-Site Finding 23.50 inches

Recommendation

Provide a compliant computer station for use primarily by children.

Recommendation At least 24.00 inches

Costing Info (Estimated)

Adjust/Replace Table \$174 Code Reference ADA 403, 306, 902, 226, 221, 225,

902.4.1

Record Number 50885

Libraries - Library : Library , Table

1st Floor Childrens Library Table

Finding

The knee clearance height at the table for use primarily by children is not compliant.

On-Site Finding 17.25 inches

Recommendation

Provide a compliant table for use primarily by children.

Recommendation At least 24.00 inches

Costing Info (Estimated)

Adjust/Replace Tab	ole	\$174
Code Reference	ADA 306, 902, 2	26

Record Number 50886

Library , Computer Station : Computer Station Knee Clearance



Library , Table : Table Knee Clearance



Libraries - Library : Library , Table

1st Floor Childrens Library Table

Finding

There is not enough clear floor space at the library table.

On-Site Finding 18.50 inches

Recommendation

Provide compliant clear floor space for the library table.

Recommendation At least 30.00 inches

Costing Info (Estimated)

\$1,840

Code Reference ADA 306, 902.2, 902.4.1

Record Number 50887

Libraries - Library : Library , Computer Station

1st Floor Library Card Catalog

Finding

The height of the top of the table is not compliant.

On-Site Finding 41.37 inches

Recommendation

Provide a compliant computer workstation.

Recommendation 28.00 - 34.00 inches

Costing Info (Estimated)

\$500 **Code Reference** MA 12.2.2, ADA 403, 902, 221, 225, 902.3

Record Number 50873

Library , Computer Station : Computer Station Table Top Height





Library, Table : Clear Floor Space Width

Page 47 of 91

Libraries - Library : Library , Checkout Counter

1st Floor Library Checkout

Finding

The height of the checkout counter is greater than required.

On-Site Finding 38.50 inches

Recommendation

Provide a checkout counter at the required height.

Recommendation 28.00 - 34.00 inches

Costing Info (Estimated)

Provide compliant counter \$545 Code Reference MA 12.2.3, ADA 904, 227

Record Number 50872

Libraries - Library : Library , Table

1st Floor Library Tables

Finding

The knee clearance height of the table is not compliant.

On-Site Finding 25.75 inches

Recommendation

Provide a compliant table.

Recommendation At least 27.00 inches

Costing Info (Estimated)

\$500 Code Reference ADA 306, 902, 226, 902.2 Record Number 50874 Library , Checkout Counter $\ : \ {\rm Check} \ {\rm Out} \ {\rm Counter}$ Height



Library , Table : Table Knee Clearance



Break/Conference Room - Library : Break Room

1st Floor Library Study Room Table

Finding

The table knee clearance does not meet required standards.

On-Site Finding 25.62 inches

Recommendation

Provide compliant tables.

Recommendation At least 27.00 inches

Costing Info (Estimated)

Adjust/Replace Table \$500 Code Reference ADA 305, 306, 902.2

Record Number 50900

Break Room : Tables - Knee Clearance



Reach Ranges - Library : Reach Range , Clear Floor Space Slope

\$500

Exterior Book Returns Book Return - Other

Finding

The clear floor space slope is not compliant.

On-Site Finding 3.40 percent

Recommendation

Provide compliant clear floor space.

Recommendation Up to 2.00 percent

Costing Info (Estimated)

Redesign space ADA 304

Record Number 51088

Reach Range , Clear Floor Space Slope : Clear Floor Space Slope



Reach Ranges - Library : Reach Range

Exterior Book Returns Book Return - Other

Finding

This element is a protruding object.

On-Site Finding None Found

Recommendation

Make sure that the element is not a protruding object.

Recommendation See Recommendation

Costing Info (Estimated)

Unassigned

Code Reference ADA 307, 304, 204

Record Number 51089

Reach Ranges - Library : Reach Range

Exterior Book Returns Book Return - Other

Finding

Element controls are non accessible.

On-Site Finding None Found

Recommendation

Provide compliant controls for the element.

Recommendation See Recommendation

Costing Info (Estimated)

\$500 **Code Reference** ADA 302, 309, 205, 308, 410 **Record Number** 51090 Reach Range : Reach Ranges



Reach Range $\,:\,$ Cannot be Operated with one hand



Elevators - Lower Level : Elevator, Door

Elevator

Elevator Car

Finding

The reopening device for the elevator door does not remain open for the required amount of time.

On-Site Finding Not Accessible

Recommendation

Contact a certified elevator provider to perform all renovation required.

Recommendation See Recommendation

Costing Info (Estimated)

Replace existing elevator panel \$800

Code Reference MA 28.6, ADA 407, 407.3.3.3

Record Number 50892

Elevators - Lower Level : Elevator, Door

Elevator

Elevator Car

Finding

The space between the elevator car and the floor is not compliant.

On-Site Finding 1.37 inches

Recommendation

Decrease the width of the space between the elevator car and the floor to a compliant value.

Recommendation Up to 1.25 inches

Costing Info (Estimated)

Requires assembly	or design	\$1,840
Code Reference	ADA 302, 407	

Record Number 50893

Elevator, Door : Door



Elevator , Door : Space between Car and Floor



Elevators - Lower Level : Elevator

Elevator

Finding

There is no signage at the Elevator indicating the Evacuation Plan.

On-Site Finding None Found

Recommendation

Provide compliant signage indicating Evacuation plan and routes.

\$207

Recommendation See Recommendation

Costing Info (Estimated)

Install signage

Code Reference ADA 302, 407

Record Number 50890

Stairs - Lower Level : Stairway , Handrail

Childrens Library Stairs

Run 1 Left Handrail



Elevator : Evacuation Signage

Stairway , Handrail : Handrail Bottom Extension

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing

Code Reference ADA 504, 505.10.3, 504.6



Stairs - Lower Level : Stairway, Handrails

Childrens Library Stairs Run 1 Right Handrail

Finding

The distance between the handrail and the wall on the stairway is less than required.

On-Site Finding 0.87 inches

Recommendation

Remount the handrails on the stairway so that the distance from the handrail to the adjacent wall is compliant.

Recommendation At least 1.50 inches

Costing Info (Estimated)

Add compliant handrail \$1,916 Code Reference MA 27.4.7, ADA 504, 505.5, 504.6

Record Number 51127

Stairs - Lower Level : Stairway, Handrails

Childrens Library Stairs Run 2 Left Handrail

Finding

There are no top handrail extensions provided on the stairway.

On-Site Finding None Found

Recommendation

Install handrail extension to the top of the handrail that extends beyond the top riser and is parallel to the floor surface at the top landing.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing

 Code Reference
 MA 27.4.3, ADA 504, 505.10.1, 504.6, 505.10.2

Record Number 51130

Stairway , Handrails : Handrail Distance From Wall



Stairway , Handrails : No Top Handrail Extension



Stairs - Lower Level : Stairway, Handrails

Childrens Library Stairs Run 2 Left Handrail

Finding

The distance between the handrail and the wall on the stairway is less than required.

On-Site Finding 1.00 inches

Recommendation

Remount the handrails on the stairway so that the distance from the handrail to the adjacent wall is compliant.

Recommendation At least 1.50 inches

Costing Info (Estimated)

Add compliant handrail \$1,916 Code Reference MA 27.4.7, ADA 504, 505.5, 504.6

Record Number 51131

Stairs - Lower Level : Stairway, Handrails

Childrens Library Stairs Run 2 Right Handrail

Finding

The top handrail extension is not the required length beyond the top riser.

On-Site Finding 3.50 inches

Recommendation

Install a compliant handrail extension to the top of the handrail that extends beyond the top riser and is parallel to the floor surface of the landing.

Recommendation At least 12.00 inches

Costing Info (Estimated)

Add compliant extension to existing \$800 railing

Code Reference MA 27.4.3, ADA 504, 504.6, 505.10.2

Record Number 51128

Stairway , Handrails : Handrail Distance From Wall



Stairway , Handrails : Handrail Extension Length



Stairs - Lower Level : Stairway, Handrail

Childrens Library Stairs Run 2 Right Handrail

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing

Code Reference ADA 504, 505.10.3, 504.6

Record Number 51129

Stairs - Lower Level : Stairway, Handrails

Lower Level Library Stairs Run 3 Left Handrail

Finding

The distance between the handrail and the wall on the stairway is less than required.

On-Site Finding 1.25 inches

Recommendation

Remount the handrails on the stairway so that the distance from the handrail to the adjacent wall is compliant.

Recommendation At least 1.50 inches

Costing Info (Estimated)

Add compliant handrail \$1,916

Code Reference MA 27.4.7, ADA 504, 505.5, 504.6

Record Number 51167

Stairway , Handrails $\ : \$ Handrail Distance From Wall



Stairway, Handrail: Handrail Bottom Extension

Stairs - Lower Level : Stairway, Handrail

Stairs from Lower Level Library Emergency Exit - Left Run 1 Left Handrail

Stairway, Handrail: Handrail Bottom Extension

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing **Code Reference** ADA 504, 505.10.3, 504.6

Record Number 51098



Stairs - Lower Level : Stairway, Handrails

Stairs from Lower Level Library Emergency Exit - Left Run 1 Left Handrail

Finding

The handrails are not mounted at the required height.

On-Site Finding 33.00 inches

Recommendation

Provide handrails on the stairway at the required height.

Recommendation 34.00 - 38.00 inches

Costing Info (Estimated)

 Add compliant handrail
 \$1,528

 Code Reference
 MA 27.4.2, ADA 504, 504.6, 505.4

Record Number 51099



Stairway, Handrails : Handrail Height

Stairs - Lower Level : Stairway, Handrails

Stairs from Lower Level Library Emergency Exit - Left **Run 1 Right Handrail**

Stairway, Handrails : No Top Handrail Extension

Finding

There are no top handrail extensions provided on the stairway.

On-Site Finding None Found

Recommendation

Install handrail extension to the top of the handrail that extends beyond the top riser and is parallel to the floor surface at the top landing.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing

Code Reference MA 27.4.3, ADA 504, 505.10.1, 504.6, 505.10.2

Record Number 51095

Stairs - Lower Level : Stairway, Handrail

Stairs from Lower Level Library Emergency Exit - Left

Run 1 Right Handrail

Stairway, Handrail : Handrail Bottom Extension

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing **Code Reference** ADA 504, 505.10.3, 504.6

Record Number 51096





Page 57 of 91

Stairs - Lower Level : Stairway , Handrails

Stairs from Lower Level Library Emergency Exit - Left Run 1 Right Handrail

Stairway, Handrails : Handrail Height

Finding

The handrails are not mounted at the required height.

On-Site Finding 33.00 inches

Recommendation

Provide handrails on the stairway at the required height.

Recommendation 34.00 - 38.00 inches

Costing Info (Estimated)

 Add compliant handrail
 \$1,528

 Code Reference
 MA 27.4.2, ADA 504, 504.6, 505.4

Record Number 51097

Stairs - Lower Level : Stairway , Handrails

Stairs from Lower Level Library Emergency Exit - Left

Run 2 Left Handrail

Stairway, Handrails : Handrail Extension

Finding

The ends of the handrails are not rounded or returned smoothly to the wall or post.

On-Site Finding None Found

Recommendation

Install handrail extensions that are rounded or returned smoothly to the wall post.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant handrail \$1,916

Code Reference MA 27.4.8, ADA 504, 504.6, 505.10





Stairs - Lower Level : Stairway , Handrails

Stairs from Lower Level Library Emergency Exit - Left Run 2 Left Handrail

Finding

The handrails are not mounted at the required height.

On-Site Finding 32.50 inches

Recommendation

Provide handrails on the stairway at the required height.

Recommendation 34.00 - 38.00 inches

Costing Info (Estimated)

 Add compliant handrail
 \$1,528

 Code Reference
 MA 27.4.2, ADA 504, 504.6, 505.4

Record Number 51101

Stairs - Lower Level : Stairway, Handrails

Stairs from Lower Level Library Emergency Exit - Left

Run 2 Right Handrail

Stairway, Handrails : Handrail Height

Stairway , Handrails : Handrail Extension

Finding

The ends of the handrails are not rounded or returned smoothly to the wall or post.

On-Site Finding None Found

Recommendation

Install handrail extensions that are rounded or returned smoothly to the wall post.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant handrail \$1,916

Code Reference MA 27.4.8, ADA 504, 504.6, 505.10



Stairs - Lower Level : Stairway , Handrails

Stairs from Lower Level Library Emergency Exit - Left

Run 2 Right Handrail

Stairway, Handrails : Handrail Extension Length

Finding

The top handrail extension is not the required length beyond the top riser.

On-Site Finding 11.00 inches

Recommendation

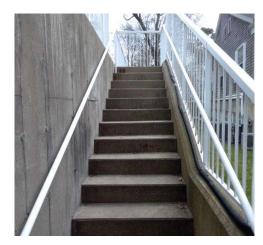
Install a compliant handrail extension to the top of the handrail that extends beyond the top riser and is parallel to the floor surface of the landing.

Recommendation At least 12.00 inches

Costing Info (Estimated)

Add compliant extension to existing \$800 railing

Code Reference MA 27.4.3, ADA 504, 504.6, 505.10.2



Stairs - Lower Level : Stairway , Handrails

Stairs from Lower Level Library Emergency Exit - Left

Run 2 Right Handrail

Finding

The top handrail extension of the stairway is not parallel with the floor surface at the top landing.

On-Site Finding Not Parallel

Recommendation

Install a compliant handrail extension to the top of the handrail that extends beyond the top riser and is parallel to the floor surface of the landing.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$800 railing

Code Reference MA 27.4.3, ADA 504, 504.6, 505.10.2





Stairs - Lower Level : Stairway , Handrail

Stairs from Lower Level Library Emergency Exit - Left Run 2 Right Handrail

Stairway, Handrail: Handrail Bottom Extension

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing

Code Reference ADA 504, 505.10.3, 504.6

Record Number 51105



Stairs - Lower Level : Stairway, Handrail

Stairs from Lower Level Library Emergency Exit - Right Run 1 Left Handrail

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing

Code Reference ADA 504, 505.10.3, 504.6

Record Number 51117



Stairway, Handrail : Handrail Bottom Extension

Stairs - Lower Level : Stairway, Handrail

Stairs from Lower Level Library Emergency Exit - Right Run 1 Right Handrail

Stairway, Handrail : Handrail Bottom Extension

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing **Code Reference** ADA 504, 505.10.3, 504.6

Record Number 51115



Stairs - Lower Level : Stairway, Handrails

Stairs from Lower Level Library Emergency Exit - Right Run 1 Right Handrail

Finding

The handrails are not mounted at the required height.

On-Site Finding 39.75 inches

Recommendation

Provide handrails on the stairway at the required height.

Recommendation 34.00 - 38.00 inches

Costing Info (Estimated)

Add compliant hand	drail	\$1,528
Code Reference	MA 27.4.2,	ADA 504, 504.6, 505.4
	France	

Record Number 51116



Stairway, Handrails : Handrail Height

Stairs - Lower Level : Stairway , Handrail

Stairs from Lower Level Library Emergency Exit - Right Run 2 Left Handrail

Stairway, Handrail : Handrail Bottom Extension

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing

Code Reference ADA 504, 505.10.3, 504.6

Record Number 51118



Stairs - Lower Level : Stairway, Handrails

Stairs from Lower Level Library Emergency Exit - Right Run 2 Right Handrail

Finding

The ends of the handrails are not rounded or returned smoothly to the wall or post.

On-Site Finding None Found

Recommendation

Install handrail extensions that are rounded or returned smoothly to the wall post.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant hand	drail	\$1,916
Code Reference	MA 27.4.8,	ADA 504, 504.6, 505.10
	Edda	

Record Number 51119

Stairway, Handrails : Handrail Extension

Stairs - Lower Level : Stairway , Handrails

Stairs from Lower Level Library Emergency Exit - Right

Run 2 Right Handrail

Stairway, Handrails: Handrail Extension Length

Finding

The top handrail extension is not the required length beyond the top riser.

On-Site Finding 11.50 inches

Recommendation

Install a compliant handrail extension to the top of the handrail that extends beyond the top riser and is parallel to the floor surface of the landing.

Recommendation At least 12.00 inches

Costing Info (Estimated)

Add compliant extension to existing \$800 railing

Code Reference MA 27.4.3, ADA 504, 504.6, 505.10.2

Record Number 51120

Stairs - Lower Level : Stairway , Handrail

Stairs from Lower Level Library Emergency Exit - Right

Run 2 Right Handrail

Stairway , Handrail : Handrail Bottom Extension

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing **Code Reference** ADA 504, 505.10.3, 504.6





Stairs - Lower Level : Stairway, Risers

Stairs from Lower Level Library Emergency Exit - Right Run 3

Stairway, Risers : Risers Height

Finding

The height of the risers are not uniform.

On-Site Finding Not Uniform

Recommendation

Modify or replace the stairs to provide uniform riser height.

Recommendation See Recommendation

Costing Info (Estimated)

Install stairway

Code Reference MA 27.2, ADA 504

Record Number 51110

Stairs - Lower Level : Stairway, Handrails

Stairs from Lower Level Library Emergency Exit - Right

Run 3 Left Handrail

Stairway , Handrails : Handrail Extension

Finding

The ends of the handrails are not rounded or returned smoothly to the wall or post.

On-Site Finding None Found

Recommendation

Install handrail extensions that are rounded or returned smoothly to the wall post.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant handrail \$1,916

Code Reference MA 27.4.8, ADA 504, 504.6, 505.10

Record Number 51111





\$8,520

Stairs - Lower Level : Stairway , Handrails

Stairs from Lower Level Library Emergency Exit - Right

Run 3 Left Handrail

Finding

The top handrail extension of the stairway is not parallel with the floor surface at the top landing.

On-Site Finding Not Parallel

Recommendation

Install a compliant handrail extension to the top of the handrail that extends beyond the top riser and is parallel to the floor surface of the landing.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$800 railing

Code Reference MA 27.4.3, ADA 504, 504.6, 505.10.2

Record Number 51112

Stairs - Lower Level : Stairway, Handrail

Stairs from Lower Level Library Emergency Exit - Right

Run 3 Left Handrail

Stairway, Handrail: Handrail Bottom Extension

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing **Code Reference** ADA 504, 505.10.3, 504.6

Record Number 51113



Stairway, Handrails : Handrail Extension not

Parallel



Stairs - Lower Level : Stairway , Handrails

Stairs from Lower Level Library Emergency Exit - Right Run 3 Left Handrail

Stairway, Handrails : Handrail Height

Finding

The handrails are not mounted at the required height.

On-Site Finding 30.25 inches

Recommendation

Provide handrails on the stairway at the required height.

Recommendation 34.00 - 38.00 inches

Costing Info (Estimated)

 Add compliant handrail
 \$1,528

 Code Reference
 MA 27.4.2, ADA 504, 504.6, 505.4

Record Number 51114

Stairs - Lower Level : Stairway , Handrails

Stairs from Lower Level Library Emergency Exit - Right

Run 3 Right Handrail

Stairway , Handrails : Handrail Extension

Finding

The ends of the handrails are not rounded or returned smoothly to the wall or post.

On-Site Finding None Found

Recommendation

Install handrail extensions that are rounded or returned smoothly to the wall post.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant handrail \$1,916

Code Reference MA 27.4.8, ADA 504, 504.6, 505.10





Stairs - Lower Level : Stairway , Handrail

Stairs from Lower Level Library Emergency Exit - Right Run 3 Right Handrail

Stairway, Handrail: Handrail Bottom Extension

Finding

The bottom handrail does not extend the depth of one stair tread beyond the bottom step.

On-Site Finding None Found

Recommendation

Provide a compliant handrail extension.

Recommendation See Recommendation

Costing Info (Estimated)

Add compliant extension to existing \$1,425 railing

Code Reference ADA 504, 505.10.3, 504.6

Record Number 52349

Doors - Lower Level : Door, Hardware

Lower Level Program Area

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

 Provide door lock
 \$310

 Code Reference
 ADA 404.2.7, 309.4

 Record Number
 50922



Door , Hardware : Door Lock



Doors - Lower Level : Door, Hardware

Lower Level Program Area in Staff Area Breakroom

Lever

Door, Hardware : Door Lock

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock \$310

Code Reference ADA 404.2.7, 309.4

Record Number 51071

Doors - Lower Level : Door, Hardware

Lower Level Staff Area Breakroom

Lever

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock	\$310
Code Reference	ADA 404.2.7, 309.4
Record Number	51171



Door, Hardware : Door Lock



Doors - Lower Level : Door, Hardware

Lower Level Staff Area Breakroom Unisex Restroom

Door, Hardware : Door Opening Pressure

Finding

The door opening force for this door is greater than allowed.

On-Site Finding 6.00 pounds

Recommendation

Adjust the closer on the door to meet the door opening force requirements.

Recommendation Up to 5.00 pounds

Costing Info (Estimated)

Adjust door closer pressure \$25

Code Reference MA 26.8, ADA 404, 404.2.9

Record Number 51137

Doors - Lower Level : Door , Hardware

Lower Level Staff Area Breakroom Unisex Restroom

Lever

Door , Hardware : Door Lock

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock \$310

Code Reference ADA 404.2.7, 309.4





Doors - Lower Level : Door , Clear Floor Space

Lower Level Staff Area Breakroom Unisex Restroom Pull Side

Finding

There is not enough clear floor space provided at the pull side of the door.

On-Site Finding 45.00 inches

Recommendation

Provide the recommended clear floor space on the pull side of the door.

Recommendation At least 60.00 inches

Costing Info (Estimated)

Install automatic door opener \$2,921

Code Reference MA 26.6, ADA 404, 404.2.4

Notes : Toilet Obstructs Clear Floor Space Length.

Record Number 51140

Doors - Lower Level : Door, Hardware

Lower Level Staff Area Offices

Lever

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock	\$310
Code Reference	ADA 404.2.7, 309.4
Record Number	50930

Door , Clear Floor Space : Front Approach Clear Floor Space Length



Door , Hardware : Door Lock



Doors - Lower Level : Door , Latch Side Clearance

Lower Level Staff Area Offices Pull Side

Finding

There is less than the required latch side clearance on the pull side of the door.

On-Site Finding 6.00 inches

Recommendation

Provide required latch side clearance on the pull side of the door.

Recommendation At least 18.00 inches

Costing Info (Estimated)

Install automatic door opener \$4,000

Code Reference MA 26.6, ADA 404, 404.2.4

Notes : Pillar Obstructs Latch Side Clearance.

Record Number 50931

Doors - Lower Level : Door, Hardware

Lower Level Study Room

Finding

The door lock requires tight grasping, pinching, or twisting of the wrist to operate.

On-Site Finding Not Accessible

Recommendation

Provide a compliant door lock for the door that does not require tight grasping, pinching, or twisting of the wrist to operate.

Recommendation See Recommendation

Costing Info (Estimated)

Provide door lock	\$310
Code Reference	ADA 404.2.7, 309.4
Record Number	50914

Door , Latch Side Clearance : Front Approach Latch Side Clearance



Door, Hardware : Door Lock



Doors - Lower Level : Door , Latch Side Clearance

Lower Level Study Room Pull Side

Finding

There is less than the required latch side clearance on the pull side of the door.

On-Site Finding 15.00 inches

Recommendation

Provide required latch side clearance on the pull side of the door.

Recommendation At least 18.00 inches

Costing Info (Estimated)

Install automatic door opener \$4,000

Code Reference MA 26.6, ADA 404, 404.2.4

Notes : Table Obstructs Latch Side Clearance.

Record Number 50915

Signage - Lower Level : Signage

Lower Level Library Emergency Exit

Finding

Highest line of tactile characters are not at a compliant height.

On-Site Finding 61.50 inches

Recommendation

Provide compliant signage at the location.

Recommendation Up to 60.00 inches

Costing Info (Estimated)

\$158

Code Reference ADA 703.4.1

Notes : Unable to Gain Access at Time of Inspection.

Record Number 50923

Door , Latch Side Clearance : Front Approach Latch Side Clearance



Signage : Highest Tactile Character Height



Signage - Lower Level : Signage

Lower Level Program Area

Finding

There is no room identification signage.

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated)

Install signage \$158 Code Reference MA 41.1, ADA 703, 216, 216.2

Record Number 50876

Signage - Lower Level : Signage

Lower Level Program Area in Staff Area Breakroom

Signage : No Room Identification

Finding

There is no room identification signage.

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated)

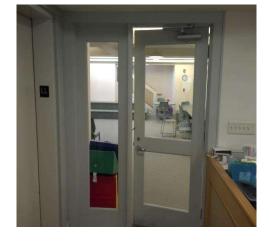
 Install signage
 \$158

 Code Reference
 MA 41.1,
 ADA 703, 216, 216.2

Record Number 51150



Signage : No Room Identification



Signage - Lower Level : Signage

Lower Level Staff Area Breakroom

Finding

There is no room identification signage.

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated)

 Install signage
 \$158

 Code Reference
 MA 41.1,
 ADA 703, 216, 216.2

Record Number 51151

Signage - Lower Level : Signage

Lower Level Staff Area Offices

Finding

There is no room identification signage.

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated)

 Install signage
 \$158

 Code Reference
 MA 41.1,
 ADA 703, 216, 216.2

Record Number 50888



Signage : No Room Identification



Signage : No Room Identification

Signage - Lower Level : Signage

Lower Level Study Room

Finding

There is no room identification signage.

On-Site Finding None Found

Recommendation

Install room identification signage.

Recommendation See Recommendation

Costing Info (Estimated)

Install signage \$158 Code Reference MA 41.1, ADA 703, 216, 216.2

Record Number 50913

Restrooms - Lower Level : Restroom , Toilet

Lower Level Staff Area Breakroom Unisex Restroom

Restroom , Toilet : Toilet Distance From Wall

Finding

The distance from the center of the toilet to the nearest side wall does not meet the required distance.

On-Site Finding 19.87 inches on center

Recommendation

Relocate the toilet so the distance from the center line of the toilet to the nearest side wall meets the required distance.

Recommendation 16.00 - 18.00 inches

Costing Info (Estimated)

Relocate fixture		\$2,500
Code Reference	MA 30.7.2,	ADA 603, 604.2

Record Number 51157



Signage : No Room Identification



Restrooms - Lower Level : Restroom , Toilet

Lower Level Staff Area Breakroom Unisex Restroom

Restroom , Toilet : Toilet Clear Floor Space

Finding

There is less than the required minimum space in front of the toilet.

On-Site Finding 34.00 inches

Recommendation

Create the required minimum clear space in front of the toilet.

Recommendation At least 42.00 inches

Costing Info (Estimated)

Modify space \$3,500

Code Reference MA 30.6.1, MA 30.7.1, ADA 603

Record Number 51159

Restrooms - Lower Level : Restroom , Grab Bars

Lower Level Staff Area Breakroom Unisex Restroom

Finding

The distance from the back wall to the front of the grab bar is less than required.

On-Site Finding 47.75 inches

Recommendation

Install or move the grab bar to create the required distance from the back wall to the front of the grab bar.

Recommendation At least 54.00 inches

Costing Info (Estimated)

Provide compliant grab bar		\$267	
Code Reference	MA 30.8,	ADA 603,	609, 604.5.1

Record Number 51160



Restroom , Grab Bars : Distance from Back Wall to Front of Grab Bar



Restrooms - Lower Level : Restroom , Grab Bars

Lower Level Staff Area Breakroom Unisex Restroom

Restroom , Grab Bars : Side Grab Bar Height

Finding

The height of the side grab bar is not at the correct height.

On-Site Finding 37.00 inches

Recommendation

Remount the grab bar so it is at the correct height.

Recommendation 33.00 - 36.00 inches

Costing Info (Estimated)

Relocate compliant grab bars and \$500

Code Reference MA 30.8.2, ADA 603, 609, 609.4

Record Number 51161



Restrooms - Lower Level : Restroom, Grab Bars

Lower Level Staff Area Breakroom Unisex Restroom

Restroom, Grab Bars : Rear Grab Bar Height

Finding

patch

The grab bar on the rear wall is not at the correct height.

On-Site Finding 37.00 inches

Recommendation

Remount the rear grab bar in the compartment designated to be accessible so the height of the gripping surface is at the correct height.

Recommendation 33.00 - 36.00 inches

Costing Info (Estimated)

Provide compliant	grab bars	\$231
Code Reference	MA 30.8.1,	ADA 603, 609, 609.4
	FAACO	

Record Number 51162



Restrooms - Lower Level : Restroom , Toilet Compartment

Lower Level Staff Area Breakroom Unisex Restroom

Finding

The coat hook is not mounted at the correct height.

On-Site Finding 63.50 inches

Recommendation

Mount the coat hook at the recommended height.

Recommendation 15.00 - 48.00 inches

Costing Info (Estimated)

Move coat hook \$50 Code Reference MA 30.6.1,MA 30.6.2, ADA 308, 603.4, 308.1

Record Number 51163



Restroom, Toilet Compartment : Coat Hook

Height

Restrooms - Lower Level : Restroom , Toilet Compartment

Lower Level Staff Area Breakroom Unisex Restroom

Restroom , Toilet Compartment : Toilet Paper Dispenser Distance From Seat

Finding

The location of the toilet paper dispenser is not within the required distance from the front edge of the toilet seat.

On-Site Finding 14.00 inches

Recommendation

Remount the toilet paper dispenser so it is within the required distance from the front edge of the toilet seat. Toilet paper dispensers must allow continuous paper flow and shall not interfere with the use of the side grab bar.

Recommendation 7.00 - 9.00 inches

Costing Info (Estimated)

Provide compliant dispenser \$277 Code Reference MA 30.7.6, ADA 603, 604.7

Record Number 51164



Restrooms - Lower Level : Restroom , Lavatory

Lower Level Staff Area Breakroom Unisex Restroom Lavatory

Restroom , Lavatory : Lavatory Surface Height

Finding

The height of the counter surface is greater than allowed.

On-Site Finding 34.37 inches

Recommendation

Relocate or replace the lavatory to provide a maximum counter surface height of no greater than recommended.

Recommendation Up to 34.00 inches

Costing Info (Estimated)

 Provide compliant lavatory
 \$1,286

 Code Reference
 MA 30.9.2,
 ADA 213, 606, 606.3

Record Number 51175

Restrooms - Lower Level : Restroom , Lavatory

Lower Level Staff Area Breakroom Unisex Restroom

Lavatory

Finding

Supply lines are not wrapped at the lavatory.

On-Site Finding Not Wrapped

Recommendation

Wrap the supply lines around lavatory according to compliance.

Recommendation See Recommendation

Costing Info (Estimated)

Wrap supply lines		\$149	
Code Reference	MA 30.9.5,	ADA 213, 606, 6	506.5

Record Number 51176



Restroom , Lavatory : Lavatory - Supply Lines not wrapped



Restrooms - Lower Level : Restroom, Mirror

Lower Level Staff Area Breakroom Unisex Restroom

Restroom , Mirror : Mirror Bottom Edge Height

Finding

The bottom edge of the reflective surface of the mirror is not at the correct height.

On-Site Finding 41.00 inches

Recommendation

Lower the mirror so the bottom edge of the reflective surface is no higher than recommended above the finished floor.

Recommendation Up to 40.00 inches

Costing Info (Estimated)

Lower mirror

Code Reference MA 30.11, ADA 603, 213, 603.3

Record Number 51177

Restrooms - Lower Level : Restroom , Wall Signage

\$300

Lower Level Staff Area Breakroom Unisex Restroom

Wall Sign

Finding

There is no signage indicating accessibility on the latch side of the entry door of the restroom.

On-Site Finding None Found

Recommendation

Provide compliant signage on latch side of door.

Recommendation See Recommendation

Costing Info (Estimated)

Install signage		\$158
Code Reference	MA 41.1,	ADA 703, 216, 216.8
Record Number	51178	





Page 82 of 91

Restroom, Wall Signage : No Wall Signage

Restrooms - Lower Level : Restroom

Lower Level Staff Area Breakroom Unisex Restroom

Finding

The restroom door does not provide a compliant privacy lock with occupancy indicator.

On-Site Finding None Found

Recommendation

Install a compliant privacy lock with occupancy indicator to the door.

Recommendation See Recommendation

Costing Info (Estimated)

Replace existing lock set with lever \$804 handled lock set

Code Reference ADA 213, 213.2.1

Record Number 51172

Restrooms - Lower Level : Restroom

Lower Level Staff Area Breakroom Unisex Restroom

Restroom : Circular Turning Space Diameter

Finding

There is not sufficient clear floor space in the restroom to accommodate an individual in a wheelchair.

On-Site Finding 47.00 inches

Recommendation

Modify the restroom to provide sufficient clear floor space for a turning radius in the restroom to accommodate an individual in a wheelchair.

Recommendation At least 60.00 inches

Costing Info (Estimated)

Install single-use toilet room \$14,000

Code Reference ADA 603, 304, 304.3.1, 603.2.1, 304.3

Record Number 51173







Restrooms - Lower Level : Restroom

Lower Level Staff Area Breakroom Unisex Restroom

Finding

The entrance door swings into the turning space within the restroom.

On-Site Finding 30.00 inches

Recommendation

Reverse the door swing, or modify the restroom to provide sufficient clear floor space for a turning radius in the restroom to accommodate an individual in a wheelchair.

Recommendation At least 48.00 inches

Costing Info (Estimated)

 Provide clear floor space
 \$8,200

 Code Reference
 ADA 304, 603.2, 305.3, 603.2.3

Record Number 51174

Libraries - Lower Level : Library , Computer Station

Lower Level Library Card Catalog

Finding

The height of the top of the table is not compliant.

On-Site Finding 39.00 inches

Recommendation

Provide a compliant computer workstation.

Recommendation 28.00 - 34.00 inches

Costing Info (Estimated)

\$500 **Code Reference** MA 12.2.2, ADA 403, 902, 221, 225, 902.3

Record Number 50920

Library , Computer Station $\ : \ \mbox{Computer Station}$ Table Top Height





Restroom : Distance from Door Edge to Nearest

Fixture

Page 84 of 91

Libraries - Lower Level : Library , Aisles

Lower Level Library Main

Finding

The space between book shelves is less than required value.

On-Site Finding 38.00 inches

Recommendation

Increase the space between shelves to the recommended value.

Recommendation At least 42.00 inches

Costing Info (Estimated)

Provide compliant shelves \$2,160

Code Reference ADA 403

Record Number 50916



Lower Level Library Reference

Finding

The height of the checkout counter is greater than required.

On-Site Finding 37.75 inches

Recommendation

Provide a checkout counter at the required height.

Recommendation 28.00 - 34.00 inches

Costing Info (Estimated)Provide compliant counter\$545Code ReferenceMA 12.2.3, ADA 904, 227Record Number50919

Library , Checkout Counter : Check Out Counter Height



Library , Aisles : Aisle Width between Shelves



Libraries - Lower Level : Library , Table

Lower Level Library Tables

Finding

The knee clearance height of the table is not compliant.

On-Site Finding 25.37 inches

Recommendation

Provide a compliant table.

Recommendation At least 27.00 inches

Costing Info (Estimated)

Code Reference ADA 306, 902, 226, 902.2

Record Number 50921

Assembly Areas - Lower Level : Assembly Area

\$500

Lower Level Program Area

Finding

There are not enough accessible seats at the location with respect to the total number of seats available.

On-Site Finding None Found

Recommendation

Provide compliant accessible seating at the location.

Recommendation At least 2.00 seats

Costing Info (Estimated)

Requires re-design \$600

Code Reference ADA 221.2, 802.1

Record Number 50875



Library, Table : Table Knee Clearance

Assembly Area : Less Than Minimum Required Accessible Seats



Break/Conference Room - Lower Level : Break Room , Appliance

Lower Level Staff Area Breakroom Microwave - Appliance

Finding

Appliance Reach Height in the break/conference room is not compliant.

On-Site Finding 50.00 inches

Recommendation

Make sure that the specified appliance reach height is compliant.

Recommendation Up to 48.00 inches

Costing Info (Estimated)

Adjust appliance height \$1,200

Code Reference ADA 309, 205, 308

Record Number 51079

Break/Conference Room - Lower Level : Break Room

\$1,800

Lower Level Staff Area Breakroom Sink

Finding

Sink counter height does not meet the standards.

On-Site Finding 36.00 inches

Recommendation

Provide compliant sink.

Recommendation Up to 34.00 inches

Costing Info (Estimated) Provide compliant sink

Code Reference ADA 606.3

Record Number 51075

Break Room : Sink - Counter Height





Break Room , Appliance : Reach Height

Break/Conference Room - Lower Level : Break Room

Lower Level Staff Area Breakroom Sink

Finding

The pipes are not wrapped for the sink.

On-Site Finding Not Wrapped

Recommendation

Insulate or otherwise configure the water supply and drain pipes under the sink to protect against contact. Make certain there are no sharp or abrasive surfaces under the sink.

Recommendation See Recommendation

Costing Info (Estimated)

Wrap pipes\$149Code ReferenceADA 606.5

Record Number 51076

Break/Conference Room - Lower Level : Break Room

Lower Level Staff Area Breakroom Sink

Finding

The toe kick for the sink in break/conference room is not removed.

On-Site Finding Not Removed

Recommendation

Remove the toe kick for the sink.

Recommendation See Recommendation

Costing Info (Estimated)

\$612

Code Reference ADA 305, 306, 606.2

Record Number 51077

Break Room : Pipes not Wrapped



Break Room : Toe Kick Not Removed



Break/Conference Room - Lower Level : Break Room , Sink

Lower Level Staff Area Breakroom Sink

Break Room , Sink : Supply Lines

Finding

Supply lines are not wrapped for the break/conference room sink.

On-Site Finding Not Wrapped

Recommendation

Make sure that the supply lines are fully wrapped and insulated for the sink.

Recommendation See Recommendation

Costing Info (Estimated)

Wrap pipes

\$149

Code Reference ADA 606.5

Record Number 51078

Break/Conference Room - Lower Level : Break Room

Lower Level Staff Area Breakroom Table

Finding

The table knee clearance does not meet required standards.

On-Site Finding 25.75 inches

Recommendation

Provide compliant tables.

Recommendation At least 27.00 inches

Costing Info (Estimated)

Adjust/Replace Table\$500Code ReferenceADA 305, 306, 902.2Notes : Table is Not Accessible By Design.Record Number51073

Break Room : Tables - Knee Clearance





Break/Conference Room - Lower Level : Break Room

Lower Level Staff Area Breakroom Table

Finding

The table knee depth does not meet required standards.

On-Site Finding 8.00 inches

Recommendation

Provide compliant tables.

Recommendation At least 19.00 inches

Costing Info (Estimated)

Provide compliant seating\$2,174Code ReferenceADA 309, 205, 308, 228, 306.3.3Notes : Table is Not Accessible By Design.

Record Number 51074

Lockers - Lower Level : Lockers

Lower Level Staff Area Breakroom

Finding

No accessible lockers were found.

On-Site Finding Not Available

Recommendation

At least one locker or 5% of the lockers should be accessible.

Recommendation See Recommendation

Costing Info (Estimated)

Requires assembly or design \$1,840

Code Reference ADA 225.2.1, 811

Record Number 51156



Break Room : Tables - Knee Depth

Lockers : No Accessible Lockers Available





Library

200 Main Street Vineyard Haven, MA 02568

Date of Inspection 4/30/2019

*Estimated Facility Total: \$209,407

*Estimated facility total is for estimating purposes only and does not represent total construction, repair totals or design fees.

