

Mountain View Elementary School



Town of East Longmeadow ADA Transition Plan

October 2025



Institute for Human Centered Design

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Background

Year Built: 1961 Years Renovated: 2007

Mountain View Elementary School is located at 77 Hampden Road. The building has one level and approximately 269 students.

Exterior locations surveyed included parking, walkways surrounding the building, three (3) playgrounds, a softball field, and two (2) soccer fields. Interior locations surveyed included the cafetorium, classrooms, the main office suite, library, gymnasium, nurse's office, and all single-user and multi-user toilet rooms.

Key Accessibility Issues

Exterior Routes

Accessibility issues include routes with slopes that are greater than allowed, routes that are not maintained in operable working condition, routes with level changes greater than allowed, routes with surface openings greater than allowed, routes that are not firm, stable, and slip-resistant, and objects (tree branches and air-conditioner units) that protrude into the circulation path.

Curb Ramps

Accessibility issues include curb ramps with a running slope steeper than allowed, a curb ramp that lacks a flush transition to the street and has a surface that is not stable, firm, and slip-resistant, and a curb ramp not maintained in operable working condition.

Parking

Accessibility issues include lack of a van accessible parking space, a lack of an access aisle, an access aisle narrower than allowed, a lack of a sign with the International Symbol of Accessibility (ISA), and signage located higher than allowed.

Doors and Doorways

Accessibility issues include doors that require an opening force greater than allowed, doors that are narrower than allowed, doors that lack pull and push side maneuvering clearance, doors with a

maneuvering clearance slope steeper than allowed, and doors with thresholds located higher than allowed.

Signage

Accessibility issues include a lack of tactile exit signage at all emergency exit doors, lack of illuminated exit signs with the International Symbol of Accessibility (ISA) at accessible egresses*, designation signage that lacks raised characters and braille, and designation signage that is improperly located. Additional accessibility issues include a lack of directional signage with the International Symbol of Accessibility (ISA) at inaccessible egresses and toilet rooms indicating the location of the nearest accessible egress or toilet room, and signage that lacks a non-glare finish.

***Note:** When the illuminated exit sign at the accessible egress door is replaced, provide an illuminated exit sign with an illuminated International Symbol of Accessibility (ISA).

Assembly Areas

There is a lack of an assistive listening system in the cafetorium and gymnasium.

Note: If audible communication is integral to the use of the space, an assistive listening system shall be provided as shall a sign with the International Symbol of Access for Hearing Loss.

Toilet Rooms

Major accessibility issues include a lack of accessible single-user toilet rooms in the Grade 3 classrooms and the nurse's office, and a lack of an accessible portable toilet by the soccer fields.

Accessibility issues in toilet rooms include grab bars located higher than allowed, flush controls not located on the open/transfer side of some toilets, noncompliant accessible compartment doors (e.g., a door with inadequate maneuvering clearance, malfunctioning self-closing hinges, a lack of door pulls, a lack of compliant coat hooks, and door locks that require tight grasping and pinching), and toilet paper dispensers located over grab bars.

Mountain View Elementary School

Additional accessibility issues include a lack of audible and visible alarms, lavatories that have exposed plumbing and faucets that require tight grasping, pinching, and twisting of the wrist, and paper towel dispensers that protrude into the circulation path.

Sinks

Accessibility issues include sinks that lack toe and knee clearance, and sinks with a counter located higher than allowed.

Note: If no classrooms in a given grade or a given type of classroom or space have a sink, an accessible sink is not required to be provided. It is the presence of a sink in a classroom that triggers the requirement of at least one (1) accessible sink. For each unique type of classroom containing a sink, at least one accessible sink should be provided.

Play Areas

Accessibility issues at playgrounds include a lack of an accessible route to some playgrounds, and a lack of an accessible route to play components and around the play components.

Note: The Massachusetts Architectural Access Board (MAAB) does not consider engineered wood fiber (EWF) to comply with its regulation requiring an accessible route to each play component and around the playground.

Areas of Sport Activity

Accessibility issues include a lack of an accessible route to the softball and soccer fields, a lack of an accessible route to team seating area, and lack of accessible spaces at team seating areas.

Figure 1: In the following image, the yellow lines show approximate routes to connect the softball and soccer fields, along with the team seating areas associated with each field, to the nearest accessible routes from each parking lot.



Additional Accessibility Issues

- Accessible passenger loading zones lack access aisles and signage with the International Symbol of Accessibility (ISA), and one passenger loading zone has a slope steeper than allowed.
- Routes have cross slopes steeper than allowed, objects (defibrillators and framework) protrude into the circulation path, and stored items obstruct the clear width of some interior routes.
- A ramp has a running slope steeper than allowed and lacks handrails.
- A stair lacks handrails.
- Objects (defibrillators, coat hooks, and storage shelves) are located higher than allowed, and a door lock requires tight grasping, pinching, and twisting of the wrist to operate.
- Lack of accessible dining and work surfaces in four locations.
- Lack of an accessible picnic table, and a picnic table not maintained in operable working condition and not located on an accessible route.
- Lack of an accessible route to a bench.
- Issues with drinking fountains include a lack of a drinking fountain for standing users, a lack of compliant knee and toe clearance at drinking fountains for seated users, and drinking

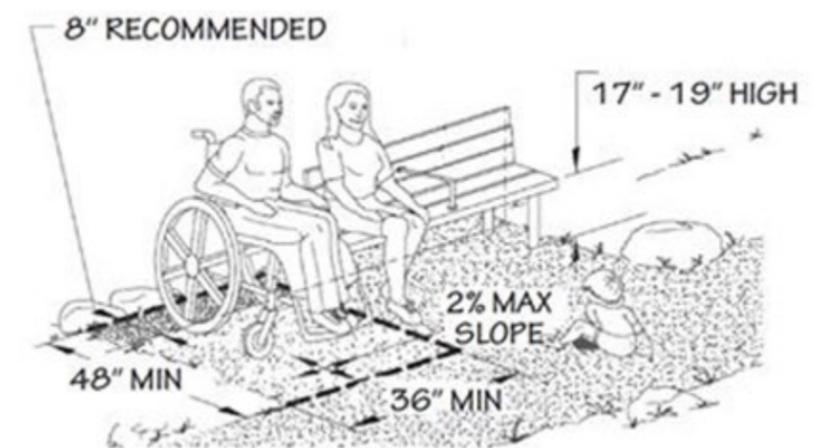
fountains for standing users that lack a cane-detectable barrier.

Best Practice and Inclusive Design

Best practice and inclusive design recommendations include elements that are not required in the standards but may create enhanced experiences for all users.

- Recommend, by the east main entrance/exit, providing a coat hook located 48" max. above the finished floor.
- Recommend, at the gardens by the north side of the building, providing wheelchair accessible raised garden beds.
- Recommend providing at least 10 foot candles of light in all toilet compartments.
- Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one bench in each area where benches are provided positioned to allow a person in a wheeled mobility device and a person sitting on the bench to have their shoulders aligned.

The following illustration demonstrates how to incorporate a 36" min. by 48" min. stable, firm and slip-resistant surface to allow a person in a wheeled mobility device and a person sitting on the bench to have their shoulders aligned.



ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<div style="border: 1px solid gray; padding: 2px; margin-bottom: 5px;">Approach and Entrance</div> <div style="border: 1px solid gray; padding: 2px; margin-bottom: 5px;">Exterior Access Route</div>												
1	By Classroom 2	Ext.	-	Exterior Access Route	Walkway		Running slope > 1:20 (5.00%)	6.9%	Reduce running slope to be no steeper than 1:20 (5.00%).	1	-	-
2	By Classroom 6	Ext.	-	Exterior Access Route	Walkway		Running slope > 1:20 (5.00%) Surface is not stable, firm, and slip-resistant Route not maintained in operable working condition	7.7% - -	Reduce running slope to be no steeper than 1:20 (5.00%). Repair cracked openings and remove vegetation in the surface to ensure the accessible route is maintained in operable working condition and is stable, firm, and slip-resistant.	1	-	-
3	By Classroom 8	Ext.	-	Exterior Access Route	Walkway		Obstructed by protruding objects	19"	Provide a cane-detectable barrier underneath the air conditioner unit located 27" max. above the finished floor. Recommendation applies to all air conditioner units with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	657	\$500 - \$1K
4	By Classroom 13	Ext.	-	Exterior Access Route	Walkway		Level changes > 1/4"	0.5"	Alter change in level to be 1/4" high max.	1	-	-
5	By Classroom 19	Ext.	-	Exterior Access Route	Walkway		Level changes > 1/4" Route not maintained in operable working condition	0.5" -	Alter change in level to be 1/4" high max. Repair cracked openings in the surface to ensure the accessible route is maintained in operable working condition.	1	-	-

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
6	By West Playgrounds	Ext.	-	Exterior Access Route	Walkway		Surface openings > 1/2" Running slope > 1:20 (5.00%) Route not maintained in operable working condition	3" 11.4% -	Ensure that the surface opening is no greater than 1/2" max. Reduce running slope to be no steeper than 1:20 (5.00%). Repair cracked openings in the surface to ensure the accessible route is maintained in operable working condition.	1	-	-
7	Courtyard	Ext.	-	Exterior Access Route	Walkway		Obstructed by protruding objects	-	Trim low hanging branches in trees.	1	Labor	Labor
8	Courtyard	Ext.	-	Exterior Access Route	Walkway		Running slope > 1:20 (5.00%)	7.6%	Reduce running slope to be no steeper than 1:20 (5.00%) or build a compliant ramp.	1	-	-
9	Courtyard	Ext.	-	Exterior Access Route	Walkway		Surface openings > 1/2" Level changes > 1/4"	2" 0.75"	Ensure that surface openings are no greater than 1/2" max. Alter changes in level to be 1/4" high max.	1	-	-
10	Courtyard	Ext.	-	Exterior Access Route	Walkway		Vertical clearance < 80" above ground		Trim low hanging tree branches.	1	-	-

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
11	Courtyard - To Hampden Road Lot Parent Drop-Off	Ext.	-	Exterior Access Route	Walkway		Level changes > 1/4"	1.5"	Alter change in level to be 1/4" high max.	1	-	-
12	Courtyard - To Main Entrance (East Side)	Ext.	-	Exterior Access Route	Walkway		Running slope > 1:20 (5.00%) Level changes > 1/4"	9.2% 1.5"	Reduce running slope to be no steeper than 1:20 (5.00%) or build a compliant ramp. Alter change in level to be 1/4" high max.	1	-	-
13	From Classroom 8 Egress	Ext.	-	Exterior Access Route	Exterior		Running slope > 1:20 (5.00%)	8.1%	Reduce running slope to be no steeper than 1:20 (5.00%).	1	-	-
14	Garden by North Side of Building	Ext.	-	Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the garden.	1	-	-
15	Hampden Lot Parent Drop-Off/To Main Entrance (East Side)	Ext.	-	Exterior Access Route	Walkway		Surface openings > 1/2"	1"	Ensure that the surface opening is no greater than 1/2" max.	1	-	-

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
16	Hampden Lot Parent Drop-Off/To Main Entrance (East Side)	Ext.	-	Exterior Access Route	Walkway		Running slope > 1:20 (5.00%)	9.8%	Reduce running slope to be no steeper than 1:20 (5.00%).	1	-	-
17	Hampden Road Lot/By Gymnasium	Ext.	-	Exterior Access Route	Exterior		Surface openings > 1/2" Level changes > 1/4"	1" 1"	Ensure that surface openings are no greater than 1/2" max. Alter changes in level to be 1/4" high max. Recommendation applies to all accessible parking spaces with a similar issue.	1	-	-
18	To Basketball Courts	Ext.	-	Exterior Access Route	Walkway		Surface openings > 1/2" Route not maintained in operable working condition	1" -	Ensure that the surface opening is no greater than 1/2" max. Repair cracked openings in the surface to ensure the accessible route is maintained in operable working condition.	1	-	-
19	To Hampden Road	Ext.	-	Exterior Access Route	Sidewalk		Cross slope > 1:50 (2.00%) Route not maintained in operable working condition	8% -	Reduce cross slope to be no steeper than 1:50 (2.00%). Repair cracked openings in the surface to ensure the accessible route is maintained in operable working condition.	1	-	-
20	To Hampden Road	Ext.	-	Exterior Access Route	Sidewalk		Surface openings > 1/2" Route not maintained in operable working condition	2" -	Ensure that the surface opening is no greater than 1/2" max. Repair cracked openings in the surface to ensure the accessible route is maintained in operable working condition.	1	-	-

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
21	To Hampden Road	Ext.	-	Exterior Access Route	Sidewalk		Cross slope > 1:50 (2.00%) Route not maintained in operable working condition	6.4% -	Reduce cross slope to be no steeper than 1:50 (2.00%). Repair cracked openings in the surface to ensure the accessible route is maintained in operable working condition.	1	-	-
22	To Hampden Road	Ext.	-	Exterior Access Route	Sidewalk		Cross slope > 1:50 (2.00%) Route not maintained in operable working condition	5% -	Reduce cross slope to be no steeper than 1:50 (2.00%). Repair cracked openings in the surface to ensure the accessible route is maintained in operable working condition.	1	-	-
23	To Secondary Entrance - South Side	Ext.	-	Exterior Access Route	Walkway		Level changes > 1/4"	0.75"	Alter change in level to be 1/4" high max.	1	-	-
24	To Secondary Entrance - South Side by Classrooms 32 and 33	Ext.	-	Exterior Access Route	Walkway		Level changes > 1/4" Surface is not stable, firm, and slip-resistant	1.5" -	Alter change in level to be 1/4" high max. Repair surface.	1	-	-
25	To Secondary Entrance - South Side by Classrooms 32 and 33	Ext.	-	Exterior Access Route	Walkway		Route not maintained in operable working condition	-	Repair cracked openings in the surface to ensure the accessible route is maintained in operable working condition.	1	-	-

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
26	To Secondary Entrance - West Side by Classroom 30	Ext.	-	Exterior Access Route	Walkway		Level changes > 1/4"	1"	Alter change in level to be 1/4" high max.	1	-	-
27	To Secondary Entrances - North and South Sides by Modulares 1 and 2	Ext.	-	Exterior Access Route	Walkway		Running slope > 1:20 (5.00%)	10%	If the entrance is used by members of the public, reduce running slope to be no steeper than 1:20 (5.00%), provide a compliant ramp, or provide a sign directing people to the accessible entrance.	2	-	-
28	West Playground/ By Swing Sets	Ext.	-	Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%) Route not maintained in operable working condition Vertical clearance < 80" above ground	3.8% - -	Reduce cross slope to be no steeper than 1:50 (2.00%). Repair cracked openings in the surface to ensure the accessible route is maintained in operable working condition. Trim low hanging tree branches.	1	-	-
29	West Playground/ By Swing Sets	Ext.	-	Exterior Access Route	Walkway		Level changes > 1/4" Route not maintained in operable working condition	2" -	Alter change in level to be 1/4" high max. Repair cracked openings in the surface to ensure the accessible route is maintained in operable working condition.	1	-	-
Curb Ramp												
31	Hampden Lot Parent Drop-Off/To Main Entrance (East Side)	Ext.	-	Curb Ramp	Parallel		Running slope is > 1:12 (8.33%) Not maintained in operable working condition	8.6% -	Reduce running slope to be no steeper than 1:12 (8.33%). Repair cracked openings in the surface to ensure the curb ramp is maintained in operable working condition.	1	-	-

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
30	Hampden Lot Parent Drop-Off/To Main Entrance (East Side)	Ext.	-	Curb Ramp	Parallel		Running slope is > 1:12 (8.33%)	12.6%	Reduce running slope to be no steeper than 1:12 (8.33%).	1	-	-
32	To Basketball Courts/By Classroom 19	Ext.	-	Curb Ramp	Parallel		Running slope is > 1:12 (8.33%)	8%	Reduce running slope to be no steeper than 1:12 (8.33%).	1	-	-
33	To Hampden Road	Ext.	-	Curb Ramp	Blended Transition		Transition from curb ramp to street not flush Surface not stable, firm and slip-resistant	1" -	Ensure transition from curb ramp to street is flush or free of changes in level. Repair cracked openings and remove vegetation in the surface to ensure the accessible route is maintained in operable working condition and is stable, firm, and slip-resistant.	1	-	-
34	To Somers Road	Ext.	-	Curb Ramp	Parallel		Running slope is > 1:12 (8.33%)	10.3%	Reduce running slope to be no steeper than 1:12 (8.33%).	1	-	-
Off-Street Parking Lot or Garage												
35	Hampden Road Lot/By Gymnasium	Ext.	-	Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated van accessible spaces	98 0	Provide 1 van accessible space. (Provide one van accessible space for every six accessible parking spaces). Provide a sign with the International Symbol of Accessibility (ISA) with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground, with the designation "Van Accessible." (Cost estimate is for signage.)	1	825	\$500 - \$1K
											825	

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
36	Hampden Road Lot/By Gymnasium	Ext.	-	Off-Street Parking Lot or Garage	Visitor		Access aisle not provided Access aisle < 60" wide at car/van space Sign with the International Symbol of Acc. not provided Sign bottom < 60" above finished grade	- 53" - 72"	Provide a marked access aisle that is at least 60" wide at the space on the right side of the photo. Repaint the marked access aisle to be at least 60" wide. Provide a sign with the International Symbol of Accessibility (ISA) with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground. Locate sign (left in photo) with the bottom of the sign 60" above the ground. (Cost estimate is for signage.)	1	- - 825 -	\$500 - \$1K
Passenger Loading Zones												
37	Hampden Lot Parent Drop-Off	Ext.	-	Passenger Loading Zones	N/A		Access aisle not provided Sign with ISA not provided (MAAB)	- -	Provide a marked access aisle that is at least 60" wide and that extends the full length of the vehicle. Provide a sign that includes the International Symbol of Accessibility (ISA) at the head of the space. Locate the sign so that the bottom is 60" min. above the ground and the top is 96" max. above the ground. (Cost estimate is for signage.)	1	- 825	\$500 - \$1K
38	Hampden Lot Parent Drop-Off /To Main Entrance (East Side)	Ext.	-	Passenger Loading Zones	N/A		Running or cross slope at aisle > 1:50 (2.00%)	5.7%	Reduce running or cross slope to be no steeper than 1:50 (2.00%).	1	-	-
39	Somers Road Lot/Bus Drop-Off	Ext.	-	Passenger Loading Zones	N/A		Access aisle not provided Sign with ISA not provided (MAAB)	- -	Provide a marked access aisle that is at least 60" wide and that extends the full length of the vehicle. Provide a sign that includes the International Symbol of Accessibility (ISA) at the head of the space. Locate the sign so that the bottom is 60" min. above the ground and the top is 96" max. above the ground. (Cost estimate is for signage.)	1	- 825	\$500 - \$1K
Entrance												
40	Secondary Entrance - North Side at Courtyard	1	-	Entrance	Secondary Entrance		Clear width at door is < 32" Maneuvering clearance at door > 1:50 (2.00%) Threshold not beveled Threshold > 1/2" high	30.5" 7.3% - 1.75"	Ensure that at least one of the active leaves is at least 32" min. wide. Alter so that the slope in all directions is no greater than 1:50 (2.00%). Bevel the threshold and alter to be 1/2" high max. Note: The IHCD team was informed that this can be used as an entrance for students with autism who prefer to use a less busy entrance. An automatic door opener could be provided rather than leveling the maneuvering clearance.	1	7221 - 1650 -	\$5K - \$10K

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
41	Main Entrance - East Side	Ext.	-	Entrance	Main Entrance		Maneuvering clearance at door > 1:50 (2.00%)	8%	Alter so that the slope in all directions is no greater than 1:50 (2.00%), or provide an automatic door opener (Note: Cost provided is for an automatic door opener.)	1	9900	\$5K - \$10K
42	Secondary Entrances - North and South Sides by Modular 1 and 2	Ext.	-	Entrance	Secondary Entrance		Maneuvering clearance at door > 1:50 (2.00%)	8%	If the entrance is used by members of the public, alter so that the slope in all directions is no greater than 1:50 (2.00%), or provide an automatic door opener.	2	9900	\$10K - \$50K
9900												
19800												
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Access to Goods and Services</div> <div style="border: 1px solid black; padding: 2px;">Means of Egress</div>												
43	Main Exit - East Side	1	-	Means of Egress	N/A		Tactile exit sign not provided Illuminated ISA symbol not provided (MAAB)	- -	Ensure that a tactile exit sign with raised characters and braille is provided at the exit door, located on the right side of the right-handed door. When the illuminated exit sign is repaired or replaced, provide an illuminated sign with the International Symbol of Accessibility (ISA). Recommendation applies to all exit doors with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	413	\$1 - \$500
44	Stage Egress	1	-	Means of Egress	N/A		Tactile exit sign not provided Directional sign to accessible emergency exit not provided	- -	Ensure that a tactile exit sign with raised characters and braille is provided at the exit door. Mount the sign between 48" - 60" above the finished floor located on the latch side of the door. Provide a directional sign indicating the location of the nearest accessible emergency exit.	1	413 413	\$500 - \$1K
826												
45	Grade 4 Classroom	1	10	Means of Egress	N/A		Tactile exit sign not provided Illuminated ISA symbol not provided (MAAB)	- -	Ensure that a tactile exit sign with raised characters and braille is provided at the exit door, located on the latch side of the door. When the illuminated exit sign is repaired or replaced, provide an illuminated sign with the International Symbol of Accessibility (ISA). Recommendation applies to all exit doors with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	413	\$1 - \$500
413												

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
46	South Egress (Across From Courtyard)	1	10	Means of Egress	N/A		Tactile exit sign not provided Directional sign to accessible emergency exit not provided	- -	Ensure that a tactile exit sign with raised characters and braille is provided at the exit door. Mount the sign between 48" - 60" above the finished floor located on the latch side of the door. Provide a directional sign indicating the location of the nearest accessible emergency exit.	1	413 413	\$500 - \$1K
Interior Access Route												
47	By Main Office	1	-	Interior Access Route	N/A		Obstructed by protruding objects	7.5"	Provide a cane-detectable barrier such as a fixed trash can or railing underneath the defibrillator. Ensure that the barrier is located 27" max. above the finished floor or relocate the object. Recommendation applies to all defibrillators with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	657	\$500 - \$1K
48	Secondary Exit - North Side at Courtyard	1	-	Interior Access Route	N/A		Cross slope > 1:50 (2.00%)	3.7%	Further study will be needed to determine whether it is technically feasible to bring the route into full compliance with the ADA Standards. Recommendation applies to the south egress across from the courtyard.	2	-	-
49	Staff Single-User Toilet Room by Main Office	1	-	Interior Access Route	N/A		Obstructed by protruding objects	7.5"	Relocate the shelf out of the circulation path. Recommendation applies to all shelves over grab bars with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	825	\$500 - \$1K
50	Stage/OT Meeting Area	1	-	Interior Access Route	N/A		Route < 36" wide	28.25"	Ensure that maintenance staff is aware that a 36" clear route should be kept clear leading to each interior space. Recommendation applies to all interior routes with a similar issue.	1	Labor	Labor

826

657

825

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
51	Grade 4 Classroom	1	10	Interior Access Route	N/A		Vertical clearance < 80" above finished floor	64.25"	Renovate the framework so that the height underneath the wooden beams is 80" min. above the finished floor. If renovations will alter the building's structural integrity, consider adding signage that says, "Low Headroom" or, "Low Ceiling". Recommendation applies to all classrooms with a similar issue.	1	-	-
Doors, Doorways, & Gates												
52	All-Gender Multi-User Toilet Room Between ASD Classrooms 31 and 32	1	-	Doors, Doorways, & Gates	Toilet Room		Door requires > 5 lbs. of force to open	10 lbs.	Ensure that door opening pressure is monitored and kept in compliance at all doors by maintenance staff every 6 months. Recommendation applies to all interior doors with a similar issue.	1	Labor	Labor
53	Cafetorium	1	-	Doors, Doorways, & Gates	Meeting Room		If double-leaf door, neither compliant	27.5"	Provide an automatic door opener that opens both doors.	1	9900	\$5K - \$10K
											9900	
54	Conference Room by Main Office	1	-	Doors, Doorways, & Gates	Meeting Room		Maneuvering clearance(s) not maintained	55.5"	Relocate the work surface to maintain the required 60" min. maneuvering clearance depth on the pull-side of the door. Ensure that maintenance staff is aware that the maneuvering clearance at doors should be kept clear at all times. Recommendation applies to all doors with a similar issue.	1	Labor	Labor
55	Grade 4 Classroom	1	-	Doors, Doorways, & Gates	Emergency Egress		Maneuvering clearance not provided at recess > 6" Threshold not beveled Threshold > 1/2" high Exterior door requires > 15 lbs. of force to open	- - 1" 30 lbs.	Install an automatic door opener. Bevel the threshold. Alter the threshold to be 1/2" high max. Adjust closers so doors do not require more than 15 pounds of force to open. Recommendation applies to all exterior doors with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	9900 1650 - Labor	\$10K - \$50K
											11550	

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
56	Gymnasium	1		Doors, Doorways, & Gates	Circulation		If double-leaf door, neither compliant	27.25"	Provide an automatic door opener that opens both doors.	1	9900	\$5K - \$10K
											9900	
57	Gymnasium Egresses	1	-	Doors, Doorways, & Gates	Emergency Egress		If double-leaf door, neither compliant Threshold not beveled Threshold > 1/2" high	27.25" - 1"	Provide an automatic door opener that opens both doors. Bevel the threshold. Alter the threshold to be 1/2" high max.	2	9900 1650 -	\$10K - \$50K
											23100	
58	Main Exit - East Side	1	-	Doors, Doorways, & Gates	Emergency Egress		Threshold not beveled Threshold > 1/2" high	- 1"	Bevel the threshold. Alter the threshold to be 1/2" high max.	1	1650	\$1K - \$5K
											1650	
59	Nurse - From Main Office	1	-	Doors, Doorways, & Gates	Office		Clear width at door < 32"	28.5"	Widen the door so that there is 32" min. clear width.	1	7221	\$5K - \$10K
											7221	
60	Secondary Exit - South Side by Classrooms 32 and 33	1	-	Doors, Doorways, & Gates	Emergency Egress		Exterior door requires > 15 lbs. of force to open	30 lbs.	Adjust closers so doors do not require more than 15 pounds of force to open. Recommendation applies to all exterior doors with a similar issue.	1	Labor	Labor

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
61	Grade 4 Classroom	1	10	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided	0"	Provide an automatic door opener. Recommendation applies to all doors with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	9900	\$5K - \$10K
											9900	
62	Grade 3 Classroom - Girls' Multi-User Toilet Room	1	6	Doors, Doorways, & Gates	Toilet Room		Clear width at door < 32"	21"	In at least one Grade 3 classroom, at the boys' and girls' multi-user toilet rooms, widen the door so that there is 32" min. clear width.	2	7221	\$10K - \$50K
											14442	
Ramps												
63	To Grade 3 Classrooms and Cafetorium Stage	1	-	Ramps	N/A		Running slope >1:12 (8.33%) Handrails not provided	9.5% -	Further study will be needed to determine whether it is technically feasible to bring the ramp into full compliance with the ADA Standards. Provide handrails with 1-1/4" to 1-1/2" circular cross sections.	1	- -	- -
Stairways												
64	Cafetorium Stage	1	-	Stairways	Interior		Handrails not provided	-	Provide compliant handrails.	1	-	-
Signage												
65	Cafetorium	1	-	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Location of tactile sign not compliant	- - -	Provide text with raised characters duplicated in braille on the sign. Locate sign at the right side of the double doors, on the nearest adjacent wall.	1	413	\$1 - \$500
											413	

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
66	Conference Room by Main Office	1	-	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Location of tactile sign not compliant	- - -	Provide text with raised characters duplicated in braille on the sign. Locate sign alongside the door on the latch side. Recommendation applies to all designation signage with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	413	\$1 - \$500
67	Girls' Multi-User Toilet Room by Main Office	1	-	Signage	Designation / Directional		Raised characters not provided on sign Braille not provided on sign International Symbol of Acc. not provided	- - -	Provide text with raised characters duplicated in braille on the sign. Replace the sign with a sign containing the International Symbol of Accessibility (ISA). Recommendation applies to all designation signage at accessible toilet rooms with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	413 413	\$500 - \$1K
68	Women's Multi-User Toilet Room by Main Exit (East Side)	1	-	Signage	Directional		Directional sign to access toilet not provided	-	Install a sign indicating the location of the nearest accessible toilet room.	1	413	\$1 - \$500
69	Hampden Road Lot/By Gymnasium	Ext.	-	Signage	Parking		Non-glare finish and contrast not provided on sign Not in operable working condition	- -	Replace the sign as the characters and International Symbol of Accessibility (ISA) have worn off.	1	825	825
Operable Parts / Reach Range												
70	By Main Office	1	-	Operable Parts / Reach Range	Defibrillator		Reach < 15" or > 48"(forward/side approach)	62.25"	Relocate the defibrillator so that controls are between 15"- 48" above the finished floor. Recommendation applies to all defibrillators with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	825	\$500 - \$1K

825

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
71	Library	1	-	Operable Parts / Reach Range	Book Shelves		Reach < 15" or > 48"(forward/side approach)	56"	Ensure that staff is available to assist visitors who need assistance.	1	Labor	Labor
72	Staff Single-User Toilet Room by Main Office	1	-	Operable Parts / Reach Range	Clothes Rod/Hooks		Side reach > 54"	62.5"	Provide an additional coat hook located 48" above the finished floor. Recommendation applies to all toilet rooms with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	124	\$1 - \$500
73	Staff Single-User Toilet Room by Main Office	1	-	Operable Parts / Reach Range	Door Lock		Not compliant	-	Provide a door lock that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist. Recommendation applies to all book shelves with a similar issue.	1	-	-
Dining or Work Surfaces												
74	Cafetorium	1	-	Dining or Work Surfaces	Dining Surface		Knee clearance less than 19" deep	15"	Provide at least one dining surface (or 5% total) with knee clearance that is 19" deep min.	1	1815	\$1K - \$5K
75	Conference Room by Main Office	1	-	Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided	24.5"	Provide at least one work surface with 27" min. high and 30" min. wide knee and toe clearance.	1	1155	\$1K - \$5K

1815

1155

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
76	Grade 4 Classroom	1	10	Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided	23.25"	Provide at least one work surface with 24" min. high and 30" min. wide knee and toe clearance. Recommendation applies to all classrooms with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	751	\$500 - \$1K
77	ASD Classroom	1	14	Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided	29.75" wide	Provide at least one (or 5% total) work surface with 30" min. wide knee and toe clearance. Recommendation applies to the stage/OT meeting area and all classrooms with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	1155	\$1K - \$5K
Assembly Area												
78	Cafetorium and Gymnasium	1	-	Assembly Area	N/A		Assistive listening devices not provided	-	If audible communication is integral to the use of the space, provide an assistive listening system. Note: Ensure that assistive listening devices are provided based on the 2010 ADA Standards, Table 219.3. (Note: Cost is based on a room capacity of 600.) Recommendation applies to the gymnasium.	2	8125	\$10K - \$50K
Picnic Tables												
79	Southeast Playground	Ext.	-	Picnic Tables	N/A		Toe or knee clearance at tables not provided Picnic table not on an accessible route	- -	Provide at least 1 picnic table (or ensure that 5% of picnic tables) have toe and knee clearance. Ensure that the picnic table is connected to an accessible route. (Cost estimate is for an accessible picnic table.)	1	2310 -	\$1K - \$5K
80	By Classrooms 11 and 13	Ext.	-	Picnic Tables	N/A		Picnic table not on an accessible route Picnic table not maintained in operable working condition	- -	Ensure that the picnic table is connected to an accessible route. Ensure the picnic table is maintained in operable working condition.	1	-	-

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Exterior Benches												
81	By Basketball Courts	Ext.	-	Exterior Benches	N/A		No accessible route to one bench in area	2.5"	Relocate one bench in each area to an accessible route.	1	-	-
Toilet & Bathing Rooms												
Overall Access												
82	Nurse Office - Single-User Toilet Room	1	-	Overall Access	Toilet Room		Accessible plumbing fixtures or stalls not provided Clear width at door < 32"	- 21"	Provide an accessible single-user toilet room. Widen the door so that there is 32" min. clear width.	1	52776	\$50K - \$100K
											52776	
83	Staff Single-User Toilet Room by Main Office	1	-	Overall Access	Toilet Room		Audible and visible alarm not provided	-	When fire system is updated, ensure that a visible and audible fire alarm is installed. Recommendation applies to all toilet rooms with a similar issue.	1	Labor	Labor
84	Grade 3 Classroom - Girls' Multi-User Toilet Room	1	6	Overall Access	Toilet Room		Accessible plumbing fixtures or stalls not provided	-	In at least one Grade 3 classroom, renovate each boys' and girls' multi-user toilet room to become an accessible single-user toilet room.	2	52776	\$100K - \$500K
											105552	

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Lavatory												
85	Staff Single-User Toilet Room by Main Office	1	-	Lavatory	N/A		Clear floor space not provided at lavatory	-	Relocate the trash can to maintain the required 30" min. by 48" min. clear floor space positioned for a forward approach. Recommendation applies to all lavatories with a similar issue.	1	Labor	Labor
Single-User Toilet												
86	Single-User Toilet Room by Gymnasium	1	-	Single-User Toilet	N/A		Item mounted over grab bar (MAAB) Not maintained in operable working condition	- -	Relocate the paper towel, toilet paper, and toilet seat cover dispensers so that they are not mounted over the grab bar. (Note: Unit cost is provided for one instance of this repetitive item.) Relocate the chair to maintain the required 72" of depth at the toilet.	1	825 Labor	\$500 - \$1K
											825	
87	Staff Single-User Toilet Room by Main Office	1	-	Single-User Toilet	N/A		Flush control not on open side Item mounted over grab bar (MAAB)	- -	Relocate the flush control to the open side. Relocate toilet paper so that it is 24" min. high, located under the grab bar, and between 7" and 9" from the front of the toilet.	1	1650 1320	\$1K - \$5K
											2970	
Dispensers												
88	Staff Single-User Toilet Room by Main Office	1	-	Dispensers	Paper Towel Dispenser		Dispenser acts as a protruding object	9.5"	Relocate the paper towel dispenser out of the circulation path, or provide a cane-detectable barrier such as a fixed trash can or railing located 27" max. above the finished floor. (Note: Cost provided is to relocate the paper towel dispenser.) Recommendation applies to all paper towel dispensers with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	825	\$500 - \$1K
											825	

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Portable Toilet												
89	Portable Toilet by Soccer Fields 1 and 2	Ext.	-	Portable Toilet	N/A		Not located on an accessible route	-	When an accessible portable toilet is provided, ensure the portable toilet on an accessible route.	1	-	-
90	Portable Toilet by Soccer Fields 1 and 2	Ext.	-	Portable Toilet	N/A		Noncompliant toilet paper dispenser 60" by 72" clear space not provided	- -	Provide an accessible portable toilet that has 60" wide and 72" deep at the toilet. When a new toilet paper dispenser is provided, ensure it is located 24" min. high, located under the grab bar, and between 7" and 9" from the front of the toilet.	1	-	-
Toilet Rooms for Children												
Toilet Compartment (Children)												
91	All-Gender Multi-User Toilet Room Between ASD and Art Classrooms 31 and 32	1	-	Toilet Compartment (Children)	Accessible Compartment		Side or rear grab bar < 25" or > 27" high (Ages 9 - 12) Noncompliant toilet paper dispenser	31.5" -	Relocate the rear grab bar to 25"- 27" above the finished floor. Relocate toilet paper dispenser so that it is between 14"- 19" above the finished floor and between 7"- 9" in front of the toilet. Ensure dispensers and other devices are not mounted above grab bars. Recommendation applies to all accessible toilet compartments with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	1320 825	\$1K - \$5K
92	All-Gender Multi-User Toilet Room Between ASD Classrooms 31 and 32	1	-	Toilet Compartment (Children)	Accessible Compartment		Door pull not provided Coat hook not provided	- -	Provide a door pull on each side of the door between 34" to 48" above the finished floor that does not require tight grasping, pinching or twisting of the wrist. Provide a coat hook located 36" max. above the finished floor. Recommendation applies to all accessible toilet compartment doors with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	116	\$1 - \$500
93	Boys' Multi-User Toilet Room by Main Office	1	-	Toilet Compartment (Children)	Accessible Compartment		Door with noncompliant hardware Door with malfunctioning self-closing hinge Door pull not provided	- - -	Provide a door lock that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist. Repair hinge. Provide a door pull on each side of the door between 34" to 48" above the finished floor that does not require tight grasping, pinching or twisting of the wrist.	1	116 Labor 116	\$1 - \$500
											232	



ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
94	Boys' Multi-User Toilet Room by Main Office	1	-	Toilet Compartment (Children)	Accessible Compartment		Side or rear grab bar < 25" or > 27" high (Ages 9 - 12) Flush control not on open side Noncompliant toilet paper dispenser	31.5" - -	Relocate grab bars to 25"- 27" above the finished floor. Provide the flush control on the open side of the toilet (transfer side), no higher than 44" above the finished floor. Relocate toilet paper dispenser so that it is between 14"- 19" above the finished floor and between 7"- 9" in front of the toilet. Ensure dispensers and other devices are not mounted above grab bars.	1	2640 1650 1320	\$5K - \$10K
95	Girls' Multi-User Toilet Room by Main Office	1	-	Toilet Compartment (Children)	Accessible Compartment		Door with inadequate maneuvering clearance Door with noncompliant hardware Door with malfunctioning self-closing hinge Door pull not provided	- - - -	Reverse swing at door and replace keeper. Provide a door lock that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist. Repair hinge. Provide a door pull on each side of the door between 34" to 48" above the finished floor that does not require tight grasping, pinching or twisting of the wrist.	1	- 116 Labor 116	\$1 - \$500
96	Girls' Multi-User Toilet Room by Main Office	1	-	Toilet Compartment (Children)	Accessible Compartment		Side or rear grab bar < 25" or > 27" high (Ages 9 - 12) Noncompliant toilet paper dispenser	31.5" -	Relocate grab bars to 25"- 27" above the finished floor. Relocate toilet paper dispenser so that it is between 14"- 19" above the finished floor and between 7"- 9" in front of the toilet. Ensure dispensers and other devices are not mounted above grab bars.	1	2640 1320	\$1K - \$5K
Lavatory (Children)												
97	All-Gender Multi-User Toilet Room Between ASD Classrooms 31 and 32	1	-	Lavatory (Children)	N/A		Exposed plumbing underneath	-	Insulate or otherwise configure pipes to prevent contact for at least one lavatory. Recommendation applies to all lavatories with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	248	\$1 - \$500
98	Girls' Multi-User Toilet Room by Main Office	1	-	Lavatory (Children)	N/A		Faucet not compliant Exposed plumbing underneath	- -	Provide a faucet that can be operable with one hand and not require tight grasping, pinching or twisting of the wrist for at least one lavatory. Insulate or otherwise configure pipes to prevent contact, for at least one lavatory.	1	1627 248	\$1K - \$5K

Additional Access ▼

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Drinking Fountains												
99	By Boys' and Girls' Multi-User Toilet Rooms (By Main Office)	1	-	Drinking Fountains	Hi-Lo		Standing height fountain does not have cane protection Knee or toe clearance not provided	- 25.75"	Provide a cane-detectable barrier skirt under the high unit. Provide knee and toe clearance, 27" min. high at drinking fountain for seated users.	1	1469 3347	\$1K - \$5K
											4816	
100	By Gymnasium	1	-	Drinking Fountains	Low		No drinking fountain provided for standing users		Provide an additional drinking fountain for standing users.	1	6647	\$5K - \$10K
											6647	
101	Cafetorium	1	-	Drinking Fountains	Hi-Lo		Standing height fountain does not have cane protection	-	Provide a cane-detectable barrier skirt under the high unit.	1	1469	\$1K - \$5K
											1469	
102	Special Education Classroom	1	8	Drinking Fountains	Low		Knee or toe clearance not provided	-	Provide knee and toe clearance, 27" min. high at drinking fountain for seated users. Recommendation applies to all drinking fountains in classrooms with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	6647	\$5K - \$10K
											6647	
Sink												
103	Nurse's Office	1	-	Sink	N/A		Toe and knee clearances not provided Rim or counter > 34"	- 36"	If sink is used by students or the public, ensure there is a 27" min. knee clearance positioned for a forward approach. Relocate sink with the front of the rim or counter no higher than 34" above the finished floor.	1	5106	\$5K - \$10K
											5106	

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
104	Grade 4 Classroom	1	10	Sink	N/A		Toe and knee clearances not provided	-	Ensure there is a 27" min. knee clearance positioned for a forward approach. Recommendation applies to all sinks in classrooms with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	5106	\$5K - \$10K
105	ASD Classroom	1	3	Sink	N/A		Toe and knee clearances not provided	7.5"	Relocate panel at the sink/drinking fountain to ensure the toe clearance is 9" min. above the finished floor. Recommendation applies to all sink/drinking fountains with a similar issue. Note: Unit cost is provided for one instance of this repetitive item.	1	1320	\$1K - \$5K
<div style="background-color: #f0f0f0; padding: 5px; border: 1px solid #ccc;"> Recreation Facilities </div> <div style="background-color: #f0f0f0; padding: 5px; border: 1px solid #ccc; margin-top: 5px;"> Play Areas </div>												
106	North Playgrounds	Ext.	-	Play Areas	N/A		Accessible route not provided to playground Accessible route not provided around playground Accessible route not provided to play components	- - -	Install an accessible route to and around the playground. Provide a compliant impact-attenuating surface to and around the play components.	1	-	-
107	Southeast Playground	Ext.	-	Play Areas	N/A		Accessible route not provided to playground Accessible route not provided around playground Accessible route not provided to play components	- - -	Install an accessible route to and around the playground. Provide a compliant impact-attenuating surface to and around the play components.	1	-	-
108	West Playground	Ext.	-	Play Areas	N/A		Accessible route not provided to playground Accessible route not provided to play components	- -	Install an accessible route to the playground. Provide a compliant impact-attenuating surface to and around the play components.	1	-	-

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
109	West Playground	Ext.	-	Play Areas	N/A		Accessible route not provided around playground Accessible route not provided to play components	- -	Provide an accessible route around the play area. Provide a compliant impact-attenuating surface to and around the play components.	1	-	-
Field												
110	Soccer Fields 1 and 2	Ext.	-	Field	Soccer		Accessible spaces not provided at team seating	-	Provide a 36" x 48" firm, stable, and slip-resistant clear floor space at team seating. Provide an accessible route to this space.	2	-	-
111	Soccer Fields 1 and 2	Ext.	-	Field	Soccer		Field not connected to an accessible route No accessible route to all areas of sport activity	- -	Provide an accessible route to the field and both areas of team seating.	2	-	-
112	South Softball Field	Ext.	-	Field	Softball		Field not connected to an accessible route No accessible route to all areas of sport activity	- -	Provide an accessible route to the field and both dugouts.	1	-	-
113	South Softball Field - First and Third Base Dugouts	Ext.	-	Field	Softball		Accessible spaces not provided at team seating	-	Provide a 36" x 48" firm, stable, and slip-resistant clear floor space at team seating. Provide an accessible route to this space.	2	-	-

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
114	Soccer Fields 2 and 3	Ext.	-	Field	Soccer		Field not connected to an accessible route No accessible route to all areas of sport activity		Provide an accessible route to the field. Install an accessible route between all areas of sport activity.	1	-	-
<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">Best Practice ▼</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">Benches</div>												
115	By Basketball Courts	Ext.	-	Benches	N/A				Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one bench in each area where benches are provided positioned to allow a person in a wheeled mobility device and a person sitting on the bench to have their shoulders aligned.	1	-	-
<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">Coat Rack</div>												
116	By East Side Main Exit	1	-	Coat Rack	N/A				Recommend providing a coat hook located 48" max. above the finished floor.	1	-	-
<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">Garden Beds</div>												
117	Garden by North Side of Building	Ext.	-	Garden Beds	N/A				Recommend providing wheelchair accessible raised garden beds.	1	-	-

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Lighting												
118	Girls' Multi-User Toilet Room by Main Office	1	-	Lighting	N/A				<p>Recommend providing at least 10 foot candles of light in the toilet compartment. The light measurement was 1.9 foot candles.</p> <p>Recommendation also applies to all toilet compartments with a similar issue.</p>	1	-	-