



## Town of Clarksburg, Massachusetts

June 2021



## Municipal Buildings

Prepared by the



Institute for Human Centered Design

# Town Hall



## Town of Clarksburg ADA Transition Plan

June 2021



Institute for Human Centered Design

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### Background

Town Hall is located at 111 River Road and is open to the public Monday through Thursday from 9 AM to 4 PM. There are two (2) entrances to the building; the main entrance to the Town Hall is on River Road – this entrance is not accessible. The accessible entrance to the building is on the west side (rear side). The parking lot is located on the west side of the building. The Town Hall and the Police Station share the entrance/exit and the parking lot.

The Town Hall is a three-story building connected by a set of interior stairs. Town departments are located on all floors. A single-user toilet room is located on 1<sup>st</sup> floor and staff multi-user men’s and women’s toilet rooms are located on Floor 1.5.

**Note:** IHCD team was told that Town Hall meetings take place at the Community Center.

### Key Accessibility Issues

#### Interior Accessible Route

The major accessibility issue is the lack of an interior accessible route that connects all levels in the Town Hall. Other accessibility issue includes lack of an accessible route to the Historical Commission, Town Clerk and Town Administrator.

#### Signage

Accessibility issues include lack of tactile designation and egress signs (braille and raised characters), signs not located on the latch side of the door, and lack of directional signs at the inaccessible exits.

#### Toilet Room

Accessibility issues include lack of fully accessible toilet rooms. This includes a toilet located further from the side wall than allowed, a flush control not located on the open/transfer side of the toilet, lack of clear floor space at the toilet, toilet paper dispenser not located 7”-9” from the toilet and lack of insulated pipes at the lavatory.

### Additional Accessibility Issues

- Lack of maneuvering clearance at the rear entrance/exit door (west side).
- Lack of a compliant service counter (Treasurer/Collector office).
- Lack of a Hi-Lo drinking fountain.
- A drinking fountain that protrudes into the circulation path (corridor near the Town Clerk’s office).
- Lack of top and bottom extensions at the egress stairs.
- Lack of maneuvering clearance at office doors due to the location of furniture.
- Lack of accessible parking spaces near the accessible entrance (west side of the building).
- Lack of an accessible route to the swing set, and lack of an impact attenuating surface under and around the play elements.

### Order of Magnitude Cost Estimates

- Provide a 2-stop LULA elevator: \$90,000
- Provide an accessible route to the swing set (stone dust) and an impact attenuating surface under and around the swings (poured-in-place rubber): \$8,310
- Provide compliant signage (directional, designation and egress signs): \$3,362
- Provide a compliant single-user toilet room: \$3,806\*
- Provide a Hi-Lo Drinking fountain: \$ 4,216
- Miscellaneous corrective actions (parking, service counter, doors, etc.): \$10,234

**Total: \$119,928**

#### **\*Note:**





- Cost to provide compliant handrails at the egress stairs is not included.
- The staff multi-user toilet rooms are not accessible. Should members of the public use those toilets, they will need to be made accessible.

### **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 adding contrasting strips at the edge of each step at the stairs leading to the main entrance and at the interior egress stairs.
- Recommend providing a directional sign at the bottom of the stairs from the 2<sup>nd</sup> to 1<sup>st</sup> floor.
- IHCD strongly recommends exploring the possibility of an alternative surface to engineered wood fiber (EWF). Over time, EWF requires continuous maintenance to ensure the surface is maintained in operable working condition (stable, firm and slip-resistant). In addition, when used in combination with other surfaces required for accessible routes to play components in Massachusetts, it will present a challenge to prevent level changes at the transition points between EWF and other surfaces, and to keep the accessible routes clear of EWF.



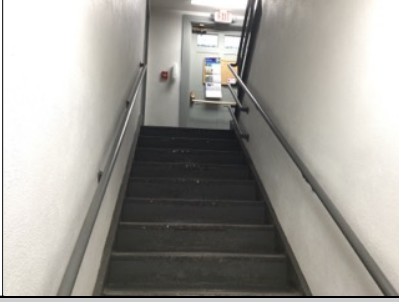


**Town of Clarksburg  
Town Hall**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Approach and Entrance</b>												
<b>Exterior Access Route</b>												
1	River Road - Front Entrance	Exterior		Exterior Access Route	Walkway		Running slope > 1:20 (5%)	8.3%	Reduce running slope to be no steeper than 1:20 (5%).	1	-	\$0
<b>Off-Street Parking Lot or Garage</b>												
2	Parking Lot	Exterior		Off-Street Parking Lot or Garage	Visitor		Total # of designated accessible parking spaces	-	Provide a van accessible space that is at least 132" wide with a marked access aisle that is at least 60" wide. Provide a sign with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign.	1	1850	\$1850
<b>Entrance</b>												
3	To Rear Entrance - South Side	Exterior		Entrance	Other				Locate directional sign at the inaccessible entrance.  (See ID #4.)	1	Labor	\$0
4	River Road - Front Entrance	Exterior		Entrance	N/A		Entrance not on an accessible route Directional sign to accessible entrance not provided	- -	Provide a directional sign indicating the location of the nearest accessible entrance.	1	346	\$346




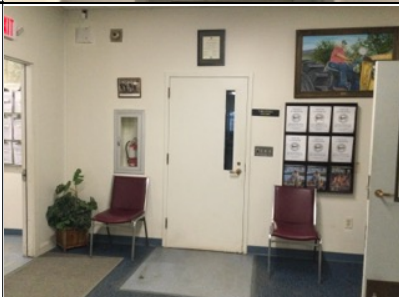
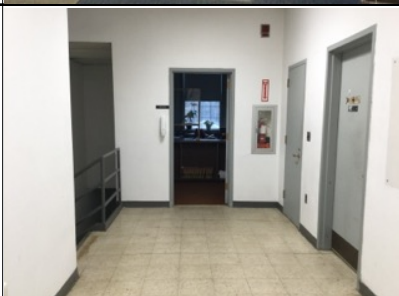
**Town of Clarksburg  
Town Hall**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
5	Rear Entrance/ Exit	Exterior		Entrance	Secondary Entrance		Maneuvering clearance is not provided	-	Remove drop box to maintain the maneuvering clearance at the door.  (See ID #14 for additional recommendations.)	1	Labor	\$0
6	Rear Entrance/ Exit	Exterior		Entrance	Other		Maneuvering clearance at door > 1:50 (2.00%)	10.6%	Alter so that the slope in all directions is no greater than 1:50 (2.00%).  (See ID #14 for additional recommendations.)	1	200	\$200
<b>Access to Goods and Services</b>												
<b>Means of Egress</b>												
7	Front Entrance/ Exit	1.5		Means of Egress	N/A		Tactile exit sign not provided	-	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door. Provide a directional sign to the accessible exit.	2	232	\$464
8	Exit Near the Historical Society	1.5		Means of Egress	N/A		Tactile exit sign not provided	-	Ensure tactile exit signs with raised characters and braille are provided at exit doors. Mount signs between 48"- 60" above the finished floor located on the latch side of the door. Provide a directional sign to the accessible exit.	1	464	\$464
9	Exit - Historical Society	1.5		Means of Egress	N/A		Tactile exit sign not provided	-	Ensure a tactile exit signs with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door.	1	232	\$232






**Town of Clarksburg  
Town Hall**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
10	Rear Entrance/ Exit	1		Means of Egress	N/A		Tactile exit sign not provided	-	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door.  After the change in level is fixed, provide an illuminated sign with the International Symbol of Accessibility (ISA). (See ID #6 and #13.)	1	232	\$232
<b>Interior Access Route</b>												
11	Towards Town Clerk	2		Interior Access Route	N/A		Obstructed by protruding objects	12.5"	Provide a cane-detectable barrier under the drinking fountain so it does not protrude into the circulation path.	1	878	\$878
12	From 1st Floor to 2nd Floor.	1		Interior Access Route	N/A		Accessible route not provided	-	Provide a LULA elevator that connects all levels in the Town Hall.	1	90000	\$90000
<b>Doors, Doorways, &amp; Gates</b>												
13	Historical Society	1.5		Doors, Doorways, & Gates	Office		Clear width at door < 32"	29.5"	Widen the door so that there is 32" min. clear width.	1	3366	\$3366
14	Rear Entrance/ Exit	1		Doors, Doorways, & Gates	N/A		Maneuvering clearance(s) not provided	-	Provide an automatic door opener. Locate automatic door opener outside the swing of the door.	1	3060	\$3060

**Town of Clarksburg  
Town Hall**






ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
15	To Main Entrance From Lobby	1		Doors, Doorways, & Gates	Circulation		Maneuvering clearance(s) not provided	-	Remove chair to maintain the required maneuvering clearance at the door.	1	Labor	\$0
16	Historical Society	1.5		Doors, Doorways, & Gates	N/A		Maneuvering clearance(s) not provided	-	Relocate the display to maintain the maneuvering clearance at both doors.	1	Labor	\$0
17	Single-User Toilet Room	1		Doors, Doorways, & Gates	Toilet Room		Door requires > 5 lbs. of force to open	16 lbs.	Adjust closers so doors do not require more than 5 pounds of force to open.	1	Labor	\$0
18	To Town Offices	1		Doors, Doorways, & Gates	Office		Door requires > 5 lbs. of force to open	11 lbs.	Adjust closers so doors do not require more than 5 pounds of force to open.	1	Labor	\$0
19	To Town Clerk Office	2		Doors, Doorways, & Gates	Office		Door requires > 5 lbs. of force to open	11 lbs.	Adjust closer so door does not require more than 5 pounds of force to open.	1	Labor	\$0

**Town of Clarksburg  
Town Hall**





ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Stairways</b>												
20	Near Town Offices	1.5		Stairways	Egress		Handrails do not extend 12" from stairs	-	Top: Ensure handrails extend horizontally above the landing for 12" min. beginning above the first riser nosing. Bottom: Ensure handrails extend to one tread depth beyond the last riser.	1	-	\$0
21	Near Town Offices	2		Stairways	Egress		Handrails do not extend 12" from stairs	-	Top: Ensure handrails extend horizontally above the landing for 12" min. beginning above the first riser nosing. Bottom: Ensure handrails extend to one tread depth beyond the last riser.	1	-	\$0
<b>Signage</b>												
22	Administrative Assistant Office	1		Signage	Designation		Raised characters not provided on sign Raised characters < 48" or > 60" above ground Braille not provided on sign	- - -	Provide text with raised characters duplicated in braille on sign. Mount sign so that the baseline of the lowest tactile character is 48" min. above finished floor and the baseline of the highest tactile character is 60" max. above the finished floor.	1	232	\$232
23	Town Administrator Office	1.5		Signage	Designation		Raised characters not provided on sign Raised characters < 48" or > 60" above ground Braille not provided on sign Sign not located on the latch side of the door	- - - -	Provide text with raised characters duplicated in braille on sign. Mount sign so that the baseline of the lowest tactile character is 48" min. above finished floor and the baseline of the highest tactile character is 60" max. above the finished floor. Locate sign at permanent rooms alongside the door on the latch side.	1	232	\$232
24	Town Clerk Office	2		Signage	Designation		Raised characters not provided on sign Raised characters < 48" or > 60" above ground Braille not provided on sign	- 61.75" -	Provide text with raised characters duplicated in braille on sign. Mount sign so that the baseline of the lowest tactile character is 48" min. above finished floor and the baseline of the highest tactile character is 60" max. above the finished floor.	1	232	\$232







**Town of Clarksburg  
Town Hall**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
25	Treasurer/Collector Office	1		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign at permanent rooms alongside the door on the latch side.	1	232	\$232
26	Single-User Toilet Room	1		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign at permanent rooms alongside the door on the latch side.	1	232	\$232
27	Men's Toilet Room (Staff Only)	1.5		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign at permanent rooms alongside the door on the latch side.	1	232	\$232
28	Women's Toilet Room (Staff Only)	1.5		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign at permanent rooms alongside the door on the latch side.	1	232	\$232
<b>Service Counter</b>												
29	Treasurer/Collector Office	1		Service Counter	N/A		Counter > 36" high	43.25"	Provide a counter that is 36" max. above the finished floor.	1	880	\$880



**Town of Clarksburg  
Town Hall**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Operable Parts</b>												
30	Near the Administrative Assistant Office	1		Operable Parts	Other		Reach < 15" or > 48"(forward/side approach)	70.25"	Locate file wall holder 48" above the finished floor.	1	Labor	\$0
31	Near the Administrative Assistant Office	1		Operable Parts	Other		Reach < 15" or > 48"(forward/side approach)	69.75"	Locate mail boxes 48" above the finished floor.	1	Labor	\$0
<b>Toilet &amp; Bathing Rooms</b>												
<b>Lavatory</b>												
32	Single-User Toilet Room	1		Lavatory	N/A		Plumbing underneath is exposed Mirror above lavatory w/reflective surface > 40"	- 50.25"	Insulate or otherwise configure pipes to prevent contact for at least one lavatory. Lower mirror so that the bottom surface is at 40" max. above the finished floor.	1	348	\$348
<b>Single-User Toilet</b>												
33	Single-User Toilet Room	1		Single-User Toilet	N/A		Flush control not on open side Centerline < or > 18" (MAAB) Toilet paper dispenser is not compliant	- 24.25" -	Relocate the flush control to the open side. Relocate toilet so that the centerline is 18" from the side wall. 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	3458	\$3458

**Town of Clarksburg  
Town Hall**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
34	Single-User Toilet Room	1		Single-User Toilet	N/A		Clearance at toilet < 60" clear width	-	Ensure there is 60" wide min. clear floor space the toilet and the lavatory.	1	-	\$0
35	Single-User Toilet Room	1		Single-User Toilet			Distance between toilet and nearest fixture < 42"	-	Remove urinal to provide the required 42" min. distance between the toilet and the nearest fixture.	1	Labor	\$0
<b>Additional Access</b>												
<b>Drinking Fountains</b>												
36	Towards Town Clerk Office	2		Drinking Fountains	Low		No drinking fountain provided for standing users Knee or toe clearance not provided	- -	Provide an additional drinking fountain for standing users or install a Hi-Lo drinking fountain. Provide knee and toe clearance, 27" min. high at drinking fountain for seated users.	1	4216	\$4216
<b>Play and Sport Areas</b>												
<b>Play Areas</b>												
37	Near Parking Lot	Exterior		Play Areas	N/A		Accessible route not provided Accessible route not provided to play components Surface not stable, firm, and slip-resistant	- - -	Install an accessible route to and around the playground. Provide a compliant impact-attenuating surface to and around the play components and ensure that surface is firm, stable and slip-resistant (to areas around play components). (Cost for a new stone dust path to the swing set and impact-attenuating surface around the to the play components)	1	8310	\$8310
<b>Best Practice</b>												

**Town of Clarksburg  
Town Hall**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Signage</b>												
38	From 2nd Floor to 1st Floor	1		Signage	N/A				Recommend providing directional signs at this location.	1	-	\$0
<b>Stairs</b>												
39	From 1st to 2nd Floor	1		Stairs	N/A				Recommend adding contrasting strips at the edge of each step at the stairs leading to the main entrance and the interior stairs.	1	-	\$0

# Police Department



## Town of Clarksburg ADA Transition Plan

May 2021



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### Background

Year Renovated: 2006

The Police Department is located at 111 River Road in a two (2) story building shared with the Town Hall. The Police Department occupies a section of the lower level of the building. The entrance used by the public and the parking lot are located on the rear side of the building. The parking lot is shared with the Town Hall.

The Police Department includes an interrogation room, the chief's office and a police officers' work area. There are no detention cells at the station. If anyone is arrested they are processed at the North Adams police station.

### Key Accessibility Issues

**Note:** See the report for the Town Hall for accessibility issues regarding the entrance, parking and toilet room.

### Additional Accessibility Issues






- Lack of compliant signage (egress and designation signs).

### Order of Magnitude Cost Estimates




- Miscellaneous corrective actions (compliant signage, etc.):  
\$1,160

**Total: \$1,160**

**Town of Clarksburg  
Police Department**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
1	Entrance	1			N/A				See Town Hall entrance for issues.	1	-	\$0
2		1		Doors, Doorways, & Gates	Other		Door requires > 5 lbs. of force to open	8 lbs.	Adjust closers so doors do not require more than 5 pounds of force to open.	1	Labor	\$0
3	To Interrogation Room	1		Doors, Doorways, & Gates	Office		Maneuvering clearance(s) not provided	-	Remove storage to maintain the maneuvering clearance at the door.	1	Labor	\$0
4	To Interrogation Room	1		Signage	Designation		Signage is not provided	-	Locate compliant signage alongside the door on the latch side.	1	232	\$232
5	Chief's Office	1		Signage	Designation		Signage is not provided	-	Locate compliant signage alongside the door on the latch side.	1	232	\$232

**Town of Clarksburg  
Police Department**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
6	Police Officers Work Area	1		Signage	Designation		Raised characters not provided on sign Raised characters < 48" or > 60" above ground	- -	Provide text with raised characters duplicated in braille on sign. Mount signs so that the baseline of the lowest tactile character is 48" min. above finished floor and the baseline of the highest tactile character is 60" max. above the finished floor.	1	232	\$232
7	Police Officers Work Area	1		Means of Egress	N/A		Tactile exit sign not provided Directional sign to accessible emergency exit not provided	- -	Ensure tactile exit signs with raised characters and braille are provided at exit doors. Mount signs 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	464	\$464
8	Employee Only Entrance	1		Entrance	Secondary Entrance		Not maintained in operable working condition		Ensure the employee entrance/exit is maintained in operable working condition.	1	-	\$0

# Clarksburg Town Library



## Town of Clarksburg ADA Transition Plan

May 2021



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### Background

Clarksburg Town Library is located at 711 Cross W. Road.

The library is a single-story building with an accessible entrance located on the north side of the building and an additional egress located near the computer area. The parking lot is shared with the school. There are four (4) parking spaces – two (2) of which are accessible, in front of the main entrance to the library.

The library has a range of services including a children’s area, a reading area, a computer area, an arts and craft station, a magnifier, and an exterior book return drop-off receptacle. Additional amenities include a kitchenette and a single-user toilet room.

### Key Accessibility Issues

Accessibility issues include:

- Lack of an access aisle and identification signs at the accessible parking spaces.
- Lack of the minimum clear width at the route leading to the outdoor bench.
- Lack of egress signs including a sign with the term “AREA OF REFUGE” and the International Symbol of Accessibility (ISA) at the exit door located near the computer area.
- Doors with excessive opening force.
- Accessible section of the service counter not maintained in operable working condition.
- Lack of knee clearance at the lavatory located in the single-user toilet room.
- Carpets not securely attached.
- Lack of a drinking fountain for a standing person.

### Order of Magnitude Cost Estimates

- Provide a drinking fountain for a standing user: \$4,028
- Miscellaneous corrective actions (outdoor accessible route, lavatory in toilet room, etc.): \$3,798

**Total: \$7,826\***

**Note:** Cost to provide an accessible sink in the kitchenette is not included. If the sink is used by members of the public, an accessible sink with knee and toe clearance is required.





### 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 providing a sign with raised characters and braille mounted on the latch side of the door at the single-user toilet room.







**Town of Clarksburg  
Clarksburg Town Library**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Approach and Entrance</b>												
<b>Exterior Access Route</b>												
1	Near Main Entrance -	Exterior		Exterior Access Route	Exterior		Exterior route < 36" wide	-	Ensure that a clear width of 36" min. is maintained at the accessible route.	1	384	\$384
2	Main Entrance	Exterior		Exterior Access Route	Exterior		Accessible route not provided	-	Locate drop off box near the accessible route.	1	Labor	\$0
<b>Off-Street Parking Lot or Garage</b>												
3	Parking Lot	Exterior		Off-Street Parking Lot or Garage	Visitor		Access aisle not provided Sign not provided	- -	Provide a marked access aisle that is at least 96" wide. Provide a sign with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign located at the van accessible space.	1	800	\$800
<b>Entrance</b>												
4	Main Entrance	Exterior		Entrance	Main Entrance		Door requires > 15 lbs. of force to open	18 lbs.	Adjust closers so door does not require more than 15 pounds of force.	1	Labor	\$0





**Town of Clarksburg  
Clarksburg Town Library**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Emergency Exit</b>												
5	Exit - Near Computer Area	1		Emergency Exit	N/A		Clear floor space not provide outside the swing of the door	-	Provide a 30" x 48" clear floor space outside the swing of the door.  (Cost for a 3 ft. by 4 ft. concrete patch.)	1	192	\$192
<b>Access to Goods and Services</b>												
<b>Means of Egress</b>												
6	Exit - Near Computer Area	1		Means of Egress	N/A		Tactile exit sign not provided Sign at area of refuge not provided	- -	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door. Provide a sign with the term "AREA OF REFUGE" and the International Symbol of Accessibility (ISA) at the door.	1	464	\$464
7	Main Entrance	1		Means of Egress	N/A		Tactile exit sign not provided Illuminated ISA symbol not provided (MAAB)	- -	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door. Provide an illuminated sign with the International Symbol of Accessibility.	1	464	\$464
<b>Interior Access Route</b>												
8	Hallway	1		Interior Access Route	N/A		Surface not stable, firm, and slip-resistant	-	Ensure mat is securely attached to the floor.	1	Labor	\$0


**Town of Clarksburg  
Clarksburg Town Library**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
9	Children Section	1		Interior Access Route	N/A		Surface not stable, firm, and slip-resistant	-	Ensure mat is securely attached to the floor.	1	Labor	\$0
10	Corridor	1		Interior Access Route	595		Surface not stable, firm, and slip-resistant	-	Ensure mat is securely attached to the floor.	1	Labor	\$0
<b>Doors, Doorways, &amp; Gates</b>												
11	Main Entrance/ Exit	1		Doors, Doorways, & Gates	Circulation		Maneuvering clearance(s) not provided	-	Relocate table to maintain the required maneuvering clearance at the door.	1	Labor	\$0
12	Hallway	1		Doors, Doorways, & Gates	Circulation		Maneuvering clearance(s) not provided Door requires > 5 lbs. of force to open	- 21 lbs.	Remove items to maintain the required maneuvering clearance at the door. Adjust closer so door does not require more than 5 pounds of force to open.	1	Labor	\$0
<b>Service Counter</b>												
13	Near Main Entrance	1		Service Counter	N/A		Counter not maintained in operable working condition	-	Remove objects to ensure the accessible portion of the counter is maintained in operable working condition.	1	Labor	\$0

**Town of Clarksburg  
Clarksburg Town Library**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Dining or Work Surfaces</b>												
14	Children Section	1		Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided Top of dining/work surface < 26" or > 30"	23" 24"	Adjust at least one work surface to ensure there is a 24" min. knee and toe clearance. Ensure that the top of at least one of the work surfaces is mounted between 26" - 30" above the finished floor.	1	Labor	\$0
<b>Kitchens and Kitchenettes</b>												
15	Kitchenette	1		Kitchens and Kitchenettes	N/A		Knee/toe clearance not provided at sink	-	If the sink is used by members of the public, provide a sink with knee and toe clearance positioned for a forward approach.	1	-	\$0
<b>Toilet &amp; Bathing Rooms</b>												
<b>Lavatory</b>												
16	Single-User Toilet Room	1		Lavatory	N/A		Toe or knee clearances not provided	25.5"	Provide a lavatory with knee and toe clearance positioned for a forward approach.	1	1686	\$1686
<b>Additional Access</b>												
<b>Drinking Fountains</b>												
17	Corridor	1		Drinking Fountains	Low		No drinking fountain provided for standing users	-	Provide an additional drinking fountain for standing users.	1	4028	\$4028
<b>Best Practice</b>												

**Town of Clarksburg  
Clarksburg Town Library**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Signage</b>												
18	Single-User Toilet Room	1		Signage	N/A				Recommend providing a sign with raised characters and braille mounted on the latch side of the door at the single-user toilet room.	1	-	\$0

# Community Center



## Town of Clarksburg ADA Transition Plan

May 2021



Institute for Human Centered Design

200 Portland Street, Boston, MA 02114  
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### Background

The Community Center is located at 712 West Cross Road and is open Monday, Tuesday and Thursday for limited activities. The Community Center is home to the Council on Aging and the Veterans of Foreign Wars (VFW). The Town uses the building for different Town meetings such as Select Board meetings, etc. The Community Center can also be rented by members of the community for additional events.

**Note:** The building used to be the Senior Center but is being changed to a Community Center.

The Community Center is a single-story building with an accessible entrance and two emergency exits; one exit is from the lounge area and the second exit is located near the kitchen. Men's and women's multi-user toilet rooms are located near the main hall. There is a multi-purpose kitchen but it is only used by staff. A small patio is located outside of the lounge area. The parking lot is located on the east side of the building – there are no accessible parking spaces.

Typical activities offered at the Community Center include arts and crafts, bingo and various games, chair yoga, summer time horseshoe, etc.

### Key Accessibility Issues

#### Parking

Accessibility issues include lack of a compliant van accessible parking space and the parking lot is not maintained in operable working condition.

#### Signage

Accessibility issues include lack of compliant designation signs (with braille and raised characters), lack of tactile egress signs (braille and raised characters) and lack of the illuminated International Symbol of Accessibility (ISA) sign at the accessible emergency exits. Another accessibility issue includes designation signs at the toilet rooms not located on the latch side of the door.

### Toilet Rooms

Accessibility issues include lack of knee clearance at the lavatories, flush control not located on the open/transfer side of the toilet (men's toilet room) and rear grab bars shorter than the minimum length allowed. Other accessibility issues include lack of insulated pipes at the lavatories, mirrors mounted higher than the maximum height allowed, lack of a door pull devices on both sides of the door near the latch and lack of a functioning door self-closing hinge at the door to the accessible compartment (men's toilet room).

### Additional Accessibility Issues

- Excessive running and cross slopes at the routes leading to the main entrance and the exit located near the kitchen.
- Excessive threshold at the main entrance.
- Excessive change in level at the route leading to the main entrance and the emergency exits.
- Doors that require excessive force to open.

### Order of Magnitude Cost Estimates

- Provide compliant signage (designation, egress and illuminated International Symbol of Accessibility (ISA) signs): \$2,820
- Renovate toilet rooms: \$9,254
- Miscellaneous corrective actions (threshold, van accessible parking space, etc.): \$3,280

**Total: \$15,354**

### 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 providing striping marking so parked cars do not block the accessible route from the exit located near the kitchen.
- Recommend providing wheel stops to prevent vehicles from reducing the clear width of the accessible route.

## Community Center






- Recommend providing railings at the patio area located out of the lounge.
- Recommend relocating the bench located near the main entrance and lowering the bulletin board so information is mounted within reach range.
- Recommend having a stove with controls located on the front.

**Town of Clarksburg  
Community Center**






ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Approach and Entrance</b>												
<b>Exterior Access Route</b>												
1	Path to Parking From Exit Near Kitchen	Exterior		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	12%	Reduce cross slope to be no steeper than 1:50 (2.00%).	1	-	\$0
2	To Main Entrance/ Exit	Exterior		Exterior Access Route	Exterior		Running slope > 1:20 (5%)	16.3%	Reduce running slope to be no steeper than 1:20 (5%).	1	-	\$0
3	To Main Entrance/ Exit	Ext.		Exterior Access Route	Exterior		Level changes > 1/4"	1"	Alter change in level to be 1/4" high max.	1	256	\$256
4	Exit Near Kitchen	Exterior		Exterior Access Route	Exterior		Level changes > 1/4"	1"	Alter change in level to be 1/4" high max.	1	256	\$256
<b>Off-Street Parking Lot or Garage</b>												
5	Accessible Parking Sign Near Main Entrance/ Exit	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of designated van accessible spaces	-	Provide a van accessible spaces with a marked access aisle that is at least 96" wide and add the designation "Van Accessible" to the sign. Ensure sign is mounted between 60" -96" above the ground.  Note: Provide one van accessible space for every six accessible parking spaces.	1	1850	\$1850








**Town of Clarksburg  
Community Center**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
6	Parking	Exterior		Off-Street Parking Lot or Garage	Visitor		Does not prevent accumulation of water	-	Repair surface.	1	-	\$0
<b>Entrance</b>												
7	Main Entrance/Exit	1		Entrance	Main Entrance		Threshold not beveled Threshold > 1/2" high	- 1"	Bevel the threshold. Alter threshold to be 1/2" high max.	1	150	\$150
8	Main Entrance	Exterior		Entrance	Main Entrance		Door requires > 15 lbs. of force to open	26 lbs.	Adjust closers so doors do not require more than 15 pounds of force.	1	Labor	\$0
<b>Access to Goods and Services</b>												
<b>Means of Egress</b>												
9	Main Entrance/Exit	1		Means of Egress	N/A		Tactile exit sign not provided Illuminated ISA symbol not provided (MAAB)	- -	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door. Provide an illuminated sign with the International Symbol of Accessibility.	1	464	\$464
10	Exit - Side Lounge	1		Means of Egress			Tactile exit sign not provided Illuminated ISA symbol not provided (MAAB)	- -	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door. Provide an illuminated sign with the International Symbol of Accessibility.	1	464	\$464






**Town of Clarksburg  
Community Center**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
11	Exit Near Kitchen	1		Means of Egress	N/A		Tactile exit sign not provided Illuminated ISA symbol not provided (MAAB)	-	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door. Provide an illuminated sign with the International Symbol of Accessibility.	1	464	\$464
12	Exit Near Kitchen	1		Means of Egress	N/A		Tactile exit sign not provided Illuminated ISA symbol not provided (MAAB)	- -	Ensure tactile exit signs with raised characters and braille are provided at exit doors. Mount signs between 48"- 60" above the finished floor located on the latch side of the door. Provide an illuminated sign with the International Symbol of Accessibility.	1	464	\$464
<b>Doors, Doorways, &amp; Gates</b>												
13	Men's Toilet Room	1		Doors, Doorways, & Gates	Toilet Room		Maneuvering clearance(s) not provided	13.75"	Provide an automatic door opener.	1	3060	\$3060
14	To Main Entrance/ Exit From Hall	1		Doors, Doorways, & Gates	Circulation		Maneuvering clearance(s) not provided	-	Relocate desk to maintain the maneuvering clearance at the door.	1	Labor	\$0
15	Main Hall	1		Doors, Doorways, & Gates	Office		Maneuvering clearance(s) not provided	-	Relocate chair to maintain the maneuvering clearance at the door.	1	Labor	\$0






**Town of Clarksburg  
Community Center**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
16	Women's Toilet Room	1		Doors, Doorways, & Gates	Toilet Room		Door requires > 5 lbs. of force to open	20 lbs.	Adjust closers so doors do not require more than 5 pounds of force to open.	1	Labor	\$0
<b>Signage</b>												
17	Men's Toilet Room	1		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Mount sign so that the baseline of the lowest tactile character is 48" min. above finished floor and the baseline of the highest tactile character is 60" max. above the finished floor. Locate sign at permanent rooms alongside the door on the latch side.	1	232	\$232
18	Women's Toilet Room	1		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Mount sign so that the baseline of the lowest tactile character is 48" min. above finished floor and the baseline of the highest tactile character is 60" max. above the finished floor. Locate sign at permanent rooms alongside the door on the latch side.	1	232	\$232
19	Parking	Exterior		Signage	Informational		Text size non-compliant on sign	-	Ensure that character size on the sign complies with the Character Height Table 703.5.5 in the ADA 2010 Standards.	1	500	\$500
<b>Operable Parts</b>												
20	To Hall	1		Operable Parts	Clothes Rod/Hooks		Reach < 15" or > 48"(forward/side approach)	61.5"	Relocate clothes rod 48" max. above the finished floor.	1	256	\$256
<b>Toilet &amp; Bathing Rooms</b>												



**Town of Clarksburg  
Community Center**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Lavatory</b>												
21	Men's Toilet Room	1		Lavatory	N/A		Toe or knee clearances not provided Plumbing underneath is exposed Mirror above lavatory w/reflective surface > 40"	25.25" - 42.25"	Provide a lavatory with knee and toe clearance positioned for a forward approach. Insulate or otherwise configure pipes to prevent contact for at lavatory. Lower mirror so that the bottom surface is at 40" max. above the finished floor.	1	1942	\$1942
22	Women's Toilet Room	1		Lavatory	N/A		Toe or knee clearances not provided Plumbing underneath is exposed Mirror above lavatory w/reflective surface > 40"	25.25" - 42.25"	Provide a lavatory with knee and toe clearance positioned for a forward approach. Insulate or otherwise configure pipes to prevent contact for at lavatory. Lower mirror so that the bottom surface is at 40" max. above the finished floor.	1	1942	\$1942
<b>Toilet Compartment</b>												
23	Men's Toilet Room	1		Toilet Compartment	Accessible Compartment		Door has malfunctioning self-closing hinge Door pull not provided		Repair hinge. Provide a door pull on both sides of the door near the latch.	1	70	\$70
24	Women's Toilet Room	1		Toilet Compartment	Accessible Compartment		Rear grab bar < 42" long (MAAB)	-	Provide a rear wall grab bar that is 42" long min. and extends from the toilet 12" min. on one side and 24" min. on the other side (open side).	1	898	\$898
25	Men's Toilet Room	1		Toilet Compartment	Accessible Compartment		Rear grab bar < 42" long (MAAB) Flush control not on open side	36" -	Provide a rear wall grab bar that is 42" long min. and extends from the toilet 12" min. on one side and 24" min. on the other side (open side). Provide the flush control on the open side of the toilet (transfer side).	1	1272	\$1272

**Town of Clarksburg  
Community Center**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
26	Women's Toilet Room	1		Toilet Compartment	Accessible Compartment		Clearance at toilet < 72" clear depth (MAAB)	-	Remove table to maintain the maintain the required maneuvering clearance at the toilet.	1	Labor	\$0
27	Women's Toilet Room	1		Toilet Compartment	Accessible Compartment		Door pull not provided	-	Provide a door pull on both sides of the door near the latch.	1	70	\$70
<b>Best Practice</b>												
<b>Bulletin Board</b>												
28	Near Toilet Rooms	1		Bulletin Board	N/A				Recommend relocating the bench and lower the bulletin board so information is mounted within reach range.	1	-	\$0
<b>Parking</b>												
29	Exit Near Kitchen	1		Parking	N/A				Recommend providing a marking so parked cars do not block the accessible route.	1	-	\$0
30	Path Along Parking	1		Parking	N/A				Recommend providing wheel stops to keep vehicles from reducing the clear width of the accessible route.	1	-	\$0

**Town of Clarksburg  
Community Center**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Patio</b>												
31	Exit - Side Lounge	Ext.		Patio	N/A				Recommend providing railing.	1	-	\$0
<b>Stove</b>												
32	Kitchen	1		Stove	N/A				Recommend having a stove with controls located on the front.	1	-	\$0

# Clarksburg Volunteer Fire Company



## Town of Clarksburg ADA Transition Plan

May 2021



Institute for Human Centered Design

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617-695-1225 voice/tty

### Background

Year Built: 1916

Clarksburg Volunteer Fire Company is located at 181 Cross Road. The department consists of volunteer firefighters who provide emergency services to Clarksburg and surrounding communities. Fire prevention classes take place at the school building; and sometimes the station has an open house for members of the public. A toilet room in the garage area is reserved for staff only.

An entrance/exit to the building is located on the south side – that entrance/exit is not accessible. There is an additional egress from the staff work area (Cross Street). The parking lot is located to the south side of the building. When members of the public are allowed into the station, they enter through the garage doors.

### Key Accessibility Issues

#### Exterior Access Routes and Parking

Accessibility issues include excessive running slope on the path leading to the station (Cross Road) and lack of a van accessible parking space.

#### Toilet Rooms

The major accessibility issue is the lack of an accessible route to the toilet room and lack of the required length in front of the toilet.

#### **Additional Accessibility Issues**

- Threshold not beveled at the back entrance/exit.
- Lack of compliant door hardware.





### Order of Magnitude Cost Estimates

- Provide an accessible route to the single-user toilet room (wooden ramp): \$10,000
- Miscellaneous corrective actions (van accessible parking space, toilet room, threshold, temporary ramp, door hardware, sign, etc.): \$3,452

**Total: \$13,452\***



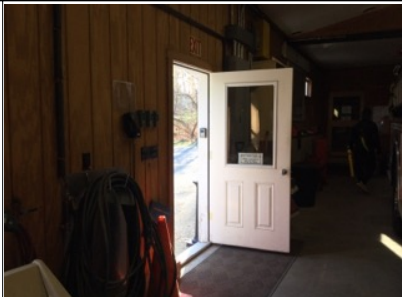

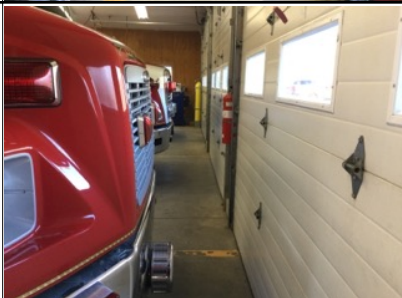
**\*Note:** Cost to reduce the slope leading to the station (Cross Street) is not included.

**Town of Clarksburg  
Clarksburg Volunteer Fire Company**






ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Approach and Entrance</b>												
<b>Exterior Access Route</b>												
1	Back Entrance/ Exit	Exterior		Exterior Access Route	Exterior		Obstructed by protruding objects	13.75%	Relocate mail box so it does not protrude into the circulation path.	1	Labor	\$0
2	Cross Road - Northeast Side	Exterior		Exterior Access Route	Exterior		Cross slope > 1:50 (2.00%) Running slope > 1:20 (5%)	4.8% 132%	Reduce cross slope to be no steeper than 1:50 (2.00%). Reduce running slope to be no steeper than 1:20 (5%).	1	-	\$0
3	Route From Side Garage to Middle Garage	1		Exterior Access Route	182		Not maintained in operable working condition		Repair threshold at door to ensure is maintain in operable working condition.	1	-	\$0
<b>Off-Street Parking Lot or Garage</b>												
4	Parking Lot (Back Side of Building)	Exterior		Off-Street Parking Lot or Garage	Visitor		Total # of designated van accessible spaces	-	Provide a van accessible space that is at least 132" wide with a marked access aisle that is at least 60" wide. Provide a sign with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign.	1	1100	\$1100





**Town of Clarksburg  
Clarksburg Volunteer Fire Company**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Entrance</b>												
5	Back Entrance/ Exit	Exterior		Entrance	N/A		Entrance not on an accessible route	-	Consider providing a temporary ramp as needed.	1	500	\$500
6	Back Entrance/ Exit	1		Entrance	Main Entrance		Threshold not beveled Threshold > 1/2" high	- 1.5"	Bevel the threshold. Alter threshold to be 1/2" high max.	1	300	\$300
7	Back Entrance/ Exit	1		Entrance	Main Entrance		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
<b>Access to Goods and Services</b>												
<b>Interior Access Route</b>												
8	Side Garage Roadside Garage Doors	1		Interior Access Route	N/A				Ensure there is a 36" clear width when members of the public are allowed to visit the station.	1	-	\$0
9	Side Garage Door, Cross Road - Northeast Side	1		Interior Access Route	N/A		Obstructed by protruding objects	7"	Relocate fire extinguisher so it does not protrude into the circulation path.	1	Labor	\$0

**Town of Clarksburg  
Clarksburg Volunteer Fire Company**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
10	Near Single-User Toilet Room	1		Interior Access Route	N/A		Obstructed by protruding objects	-	Relocate shelving so it does not protrude into the circulation path.	1	256	\$256
11	Towards Single-User Toilet Room	1		Interior Access Route	N/A		Accessible route not provided	-	See ID #12.	1	-	\$0
12	Towards Single-User Toilet Room	1		Interior Access Route	N/A		Accessible route not provided	-	Provide an accessible route. Consider providing a wooden ramp along the wall to the right of the entrance. Ensure the ramp is at least 20 ft. long with a landing that is at least 5 ft. and a slope no steeper than 1:12 (8.33%).	1	10000	\$10000
<b>Signage</b>												
13	Single-User Toilet Room	1		Signage	Designation		Signage is not provided	-	Locate compliant signage alongside the door on the latch side.	1	232	\$232
<b>Toilet &amp; Bathing Rooms</b>												
<b>Overall Access</b>												
14	Single-User Toilet Room	1		Overall Access	Toilet Room		Audible and visible alarms not provided	-	When fire system is updated, ensure that a visible and audible fire alarm is installed.	1	-	\$0

**Town of Clarksburg  
Clarksburg Volunteer Fire Company**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Single-User Toilet</b>												
15	Single-User Toilet Room	1		Single-User Toilet	N/A		Clearance at toilet < 60" clear width Distance between toilet and nearest fixture < 42"	- 27"	Remove cabinet to maintain the required 60" wide min. clear floor space at the toilet. Remove urinal to provide the required 42" min. distance between the toilet and the nearest fixture. (Cost is to remove the urinal.)	1	580	\$580
<b>Urinal</b>												
16	Single-User Toilet Room	1		Urinal	N/A		Rim > 17" high	24"	See ID #15.	1	-	\$0

# Clarksburg Elementary School



## Town of Clarksburg ADA Transition Plan

June 2021



Institute for Human Centered Design

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617-695-1225 voice/ tty

### Background

Clarksburg Elementary School is located at 777 West Cross Road and serves approximately 193 students in grades Kindergarten through 8.

There are two entrances to the school. The main entrance/exit is the only fully accessible entrance to the school. There is an additional entrance/exit from the gym/cafeteria, that is used only during off-hours for events such as town meetings, community basketball games, school fundraiser events, etc. This entrance is not fully accessible. There is an inaccessible exit located between the 4<sup>th</sup> and 7<sup>th</sup> grade classrooms (middle wing). Most exits are located in the primary wing, there are eight (8) exits plus one from the OT/PT room.

The school is a two (2) story building connected by two stairways and a lift. In addition, a small flight of steps connects the middle wing to the junior high wing. The building consists of three (3) wings. The primary wing was built in the 1970's, and houses Kindergarten, 1<sup>st</sup> and 2<sup>nd</sup> grade classrooms. The middle wing was built late 1950's and houses 3<sup>rd</sup> to 5<sup>th</sup> grade classrooms, and the junior high wing, built in the 1960's, houses grades 6<sup>th</sup> to 8<sup>th</sup> grade classrooms. Grades 6<sup>th</sup> – 8<sup>th</sup> rotate classes for math, science, ELA and history. Special education classrooms are located in the primary and middle wings, and the nurse's office is located in the middle wing. The front area which includes the main entrance, the main office, the principal's office and the dean of students' office was renovated in 2020.

Multi-user boys' and girls' toilet rooms are located in the primary and middle wings on the first floor. There is an accessible single-user toilet room for students (middle wing) and an accessible single-user toilet room in the teachers' lounge that can be used by parents when they visit the school. Both are located on the first floor. Additional men's and women's toilet rooms are located in the basement near the gym.

Exterior amenities include two (2) playgrounds, a swing set, a basketball court and a few picnic tables near the gym entrance. There are 28 parking spaces including one (1) visitor's parking space. There are three (3) reserved parking spaces for staff and two (2) additional accessible parking spaces shared with the library.

**Note:** The IHCD team was told that the school is planning on adding Pre-K classrooms. Most likely they will have an addition added to the library or convert the OT/PT Special Education classroom adjacent to the principal's office to a Pre-K classroom and have the OT/PT moved to the library. The library entrance from inside the school has been closed off from the school.

The IHCD team was also told that students with mobility disabilities who need to access the gym are taken down the hill into the gym from outside of the building and taken in through the gym. Staff recommended having an accessible parking space near the gym entrance which is where the picnic tables and basketball court are located.

The IHCD team was also told that the school is looking to have a Limited-Use/Limited-Application (LULA) elevator in the location where the current lift is located in order to provide a compliant interior accessible route connecting the gym, the middle wing and the junior high wing as the entrance to the gym is not fully accessible. Currently, a person in a wheelchair would have to rely on some form of assistance to access the gym.

### Key Accessibility Issues

#### Parking

See the Library report for issues regarding the accessible parking spaces.

#### Playground

Accessibility issues include lack of an accessible route to and around the playground and the swing set, and lack of an impact attenuating surface under and around the play elements. [See Fig. #1 for suggested route connecting the playgrounds].

### Exterior Accessible Routes

Accessibility issues include lack of an exterior accessible route that connects all elements around the school, exterior routes not maintained in operable working condition, and excessive running slopes and changes in levels at the routes from the emergency exits.

### Interior Accessible Route

The major accessibility issue is the lack of a compliant interior accessible route that connects all levels in the school. Currently the lift, which is located near the junior high wing, is not independently operable.

### Classrooms

Accessibility issues include lack of accessible work surfaces (with knee clearance) at various classrooms, lack of knee and toe clearance at the sinks, emergency eyewash not located on an accessible route (6<sup>th</sup> grade), lack of compliant door hardware and lack of the minimum required maneuvering clearance at some classroom doors due to the location of cabinets, trash cans, etc.

**Note:** Many of the work surfaces are adjustable, so they just need to be positioned at the appropriate height in order to be made accessible.

### Toilet Rooms, Bathing Rooms and Changing Areas

Accessibility issues at the toilet rooms include lack of maneuvering clearance at the doors to the multi-user boys' and girls' toilet rooms (1<sup>st</sup> floor) and at the single-user toilet rooms (basement), flush control not located on the open/transfer side of the toilet (single-user toilet room – basement), rear grab bars shorter than the minimum length allowed and toilet paper dispensers mounted above the side grab bars. Other accessibility issues include lack of insulated pipes at the lavatory, noncompliant faucets (boys' toilet room – 1<sup>st</sup> floor) and lack of a door pull in the accessible compartments.

### Signage

Accessibility issues include lack of compliant designation signage (with braille and raised characters), lack of tactile egress signs (with braille and raised characters), and lack of directional signs at the inaccessible toilet rooms and inaccessible exits directing students to the accessible toilet rooms and accessible exits.

### **Additional Accessibility Issues**

- Lack of a drinking fountain for standing users and lack of a compliant drinking fountain for seated users.
- Lack of maneuvering clearance at doors.
- Lack of a compliant picnic table (with knee and toe clearance).
- Door hardware that requires tight grasping, pinching, or twisting of the wrist. (including classrooms)

### **Order of Magnitude Cost Estimates**

- Provide a 2-stop LULA elevator: \$90,000
- Provide compliant exterior accessible routes: \$33,088
- Provide an impact attenuating surface under and around the play elements in the playground (poured-in-place rubber): \$38,022
- Provide compliant sinks (classrooms): \$13,580
- Provide compliant doors: \$19,484
- Renovate toilet rooms: \$15,216
- Provide compliant drinking fountains: \$12,272
- Provide compliant signs (designation, egress and directional) \$7,192
- Miscellaneous corrective actions (protruding objects, work surfaces, picnic tables, etc.): \$4,851

**Total: \$233,705\***

**\*Note:** Cost to provide compliant handrails is not included.

### **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.

- IHCD strongly recommends exploring the possibility of an alternative surface to engineered wood fiber (EWF). Over time, EWF requires continuous maintenance to ensure the surface is maintained in operable working condition (stable, firm and slip-resistant). In addition, when used in combination with other surfaces required for accessible routes to play components in Massachusetts, it will present a challenge to prevent level changes at the transition points between EWF and other surfaces, and to keep the accessible routes clear of EWF.
- Recommend providing strips at the stair treads for visual contrast at all stairs.
- Recommend providing an adjustable examination table (nurse's room).
- Recommend providing an accessible van parking space near the exit from the gym.








Fig. #1 Suggested route connecting the playgrounds.




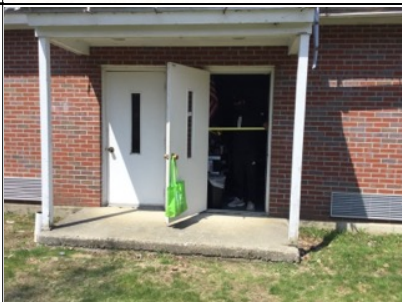
**Town of Clarksburg  
Clarksburg Elementary School**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Approach and Entrance</b>												
<b>Exterior Access Route</b>												
1	Exit - OT/PT/Special Ed	1		Exterior Access Route	Exterior		Level changes > 1/4"	2.5"	Alter change in level to be 1/4" high max.	1	256	\$256
2	Exit - Special Ed	Exterior	5	Exterior Access Route	Exterior		Level changes > 1/4"	1.5"	Alter change in level to be 1/4" high max.	1	256	\$256
3	Exit Path Between Library and School Primary Wing	Exterior	5	Exterior Access Route	Walkway		Route not maintained in operable working condition	-	Ensure the accessible route is maintained in operable working condition.  (Cost for a 120 ft. by 4 ft. wide concrete walkway.)	1	7680	\$7680
4	Exit Path Between Library and School Primary Wing	Exterior	5	Exterior Access Route	Walkway		Route not maintained in operable working condition	-	Ensure the accessible route is maintained in operable working condition.  (See ID #3 for cost.)	1	-	\$0
5	Exit #3	1		Exterior Access Route	Exterior		Running slope > 1:20 (5%)	11%	Reduce running slope to be no steeper than 1:20 (5%).	1	1200	\$1200

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
6	Exit #3	1		Exterior Access Route	Exterior		Level changes > 1/4"	1"	Alter change in level to be 1/4" high max.	1	256	\$256
7	Gym Entrance/ Exit Near Playground	B		Exterior Access Route	Sidewalk		Level changes > 1/4"	5.5"	Alter change in level to be 1/4" high max.	1	256	\$256
8	Towards Gym Entrance	Ext.		Exterior Access Route	Exterior		Route not maintained in operable working condition	-	Ensure the accessible route is maintained in operable working condition.	1	-	\$0
<b>Off-Street Parking Lot or Garage</b>												
9	Parking Lot	Ext.		Off-Street Parking Lot or Garage	Visitor		Parking not maintained in operable working condition	-	Ensure parking is maintained in operable working condition.  Note: See the catalog for the Library for accessibility issues.	1	-	\$0
<b>Emergency Exit</b>												
10	Exit Near Storage by Grade 2	Exterior		Emergency Exit	N/A		Maneuvering clearance(s) not provided	11.7%	Ensure running slope is no more than 1:50 (2.00%) in all directions.  Cost for adding concrete to correct running slope.	1	1200	\$1200


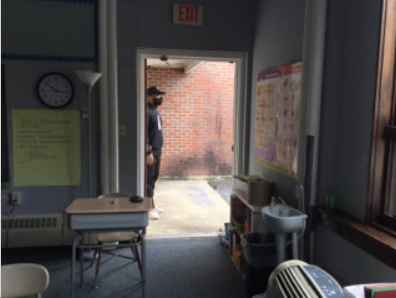



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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
11	Opposite Exit Near Grade 2	1		Emergency Exit	N/A		Threshold > 1/2" high	1"	Alter the threshold to be 1/2" high max.	1	150	\$150
12	Kindergarten	1	4	Emergency Exit	N/A				Provide a 30" by 48" clear floor space outside the swing of the door.  Note: Recommendation applies to all exit doors.	2	192	\$384
13	Exit - Grade 2	1	6	Emergency Exit	N/A		Threshold > 1/2" high Threshold not beveled	2.25" -	Alter the threshold to be 1/2" high max. Bevel the threshold.	1	300	\$300
14	Exit Near Lift Between Middle Wing and Junior High Wing	Exterior		Emergency Exit	N/A		Door requires > 15 lbs. of force to open	15 lbs.	Adjust closer of exterior door so door does not require more than 15 pounds of force.	1	Labor	\$0
15	Exit - Grade 2	1	6	Emergency Exit	N/A				See ID #12 for recommendation and cost.	1	-	\$0






**Access to Goods and Services**





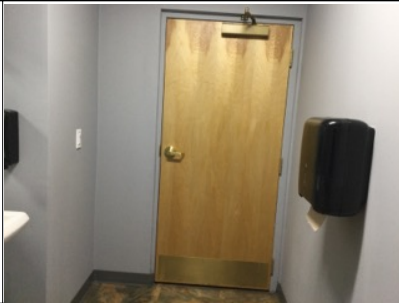


**Town of Clarksburg  
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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Means of Egress</b>												
16	Main Entrance/ Exit	1		Means of Egress	N/A		Tactile exit sign not provided	-	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door.	1	232	\$232
17	Exit - OT/ PT/Special Ed	1		Means of Egress			Tactile exit sign not provided	-	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door.  After the change in level is fixed, provide an illuminated sign with the International Symbol of Accessibility (ISA). (See ID # 1.)	1	232	\$232
18	Exit Near Storage by Grade 2	1		Means of Egress	N/A		Tactile exit sign not provided	- -	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door.	1	232	\$232
19	Opposite Exit Near Grade 2	1		Means of Egress	N/A		Tactile exit sign not provided	-	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door.  After the change in level is fixed, provide an illuminated sign with the International Symbol of Accessibility (ISA). (See ID # 1.)	1	232	\$232
20	Special Ed	1	5	Means of Egress			Tactile exit sign not provided		Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door.  After the change in level is fixed, provide an illuminated sign with the International Symbol of Accessibility (ISA). (See ID #2.)	1	232	\$232

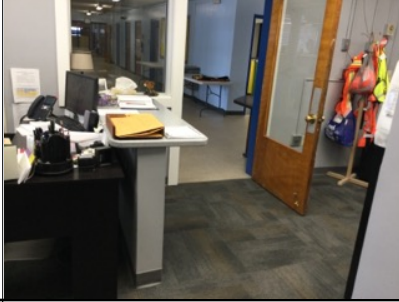




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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
21	Exit #3	1		Means of Egress	N/A		Tactile exit sign not provided	-	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door.  After the running slope is fixed, provide an illuminated sign with the International Symbol of Accessibility (ISA). (See ID #5.)	1	232	\$232
22	Exit at Rear End of Primary Wing - Near Library Entrance	1		Means of Egress	N/A		Tactile exit sign not provided	- -	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door. Provide a directional sign to the nearest accessible exit.	1	232	\$232
23	Grade 1	1	2	Means of Egress	N/A		Tactile exit sign not provided		Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door. Provide a directional sign to the nearest accessible exit.	1	232	\$232
24	Exit Near Lift Between Middle Wing and Junior High Wing	.5		Means of Egress	N/A		Tactile exit sign not provided	-	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor located on the latch side of the door. Provide a directional sign to the nearest accessible exit.	1	232	\$232
25	Gym Entrance/ Exit Near Playground	B		Means of Egress	N/A		Tactile exit sign not provided Door requires > 15 lbs. of force to open	- -	Ensure a tactile exit sign with raised characters and braille is provided at exit door. Mount sign between 48"- 60" above the finished floor. Adjust closers of exterior door so door does not require more than 15 pounds of force.  After the change in level is fixed, provide an illuminated sign with the International Symbol of Accessibility (ISA). (See ID #7.)	1	232	\$232


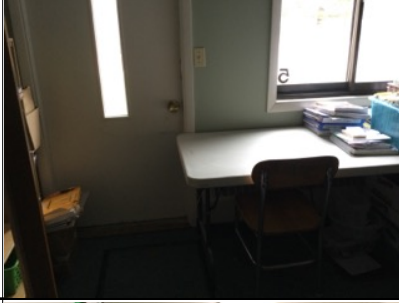

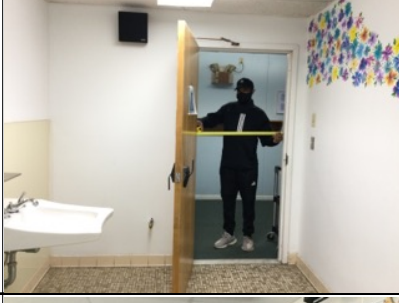

**Town of Clarksburg  
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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Interior Access Route</b>												
26	Student Support Center	1		Interior Access Route	N/A		Surface not stable, firm, and slip-resistant	-	Ensure mat is securely attached to the floor.	1	Labor	\$0
27	Primary Wing	1		Interior Access Route	N/A		Obstructed by protruding objects	5.5	Relocate coat hooks so they do not protrude into the circulation path.	2	256	\$512
28	Students Accessible Toilet Room	1		Interior Access Route	N/A		Obstructed by protruding objects	7.5"	Relocate paper towel dispenser so it does not protrude into the circulation path. Adjust closer so door does not require more than 5 pounds of force to open.	1	256	\$256
29		B		Interior Access Route	N/A		Route < 36" wide Obstructed by protruding objects	28" -	Ensure that a clear width of 36" min. is maintained at the accessible route. Provide a cane-detectable barrier under the tray slide.	1	239	\$239
30	Gym	B		Interior Access Route	N/A		Route < 36" wide	-	Ensure that a clear width of 36" min. is maintained at the accessible route.	1	Labor	\$0






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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Doors, Doorways, &amp; Gates</b>												
31	To Main Office	1		Doors, Doorways, & Gates	Office		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	11" -	Keep door open during business hours. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
32	OT/PT/ Special Ed	1		Doors, Doorways, & Gates	Meeting Room		Clear width at door < 32" Hardware not operable with a closed fist	28" -	Widen the door so that there is 32" min. clear width. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	3850	\$3850
33	OT/PT/ Special Ed	1		Doors, Doorways, & Gates	Office		Maneuvering clearance(s) not provided	11"	Remove storage to maintain the maneuvering clearance at the door.	1	Labor	\$0
34	Staff Room	1		Doors, Doorways, & Gates	N/A		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist. Remove sign to reflect the actual use of the room.	1	484	\$484
35	Student Support Center	1		Doors, Doorways, & Gates	Meeting Room		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484


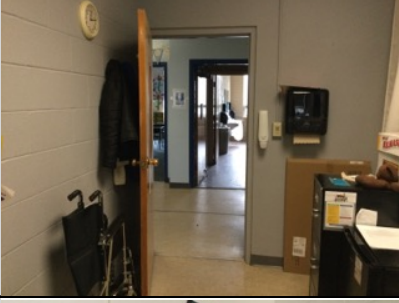
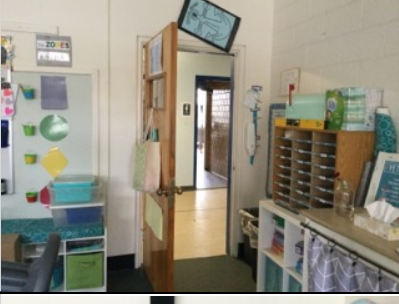


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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
36	Special Ed	1		Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Remove chair to maintain the maneuvering clearance at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
37	Special Ed	1	5	Doors, Doorways, & Gates	Emergency Egress		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Relocate table to maintain the maneuvering clearance at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
38	Boys' Toilet Room	1		Doors, Doorways, & Gates	Toilet Room		Maneuvering clearance(s) not provided	-	Reverse the swing of the door to provide maneuvering clearance.	1	1884	\$1884
39	Girls' Toilet Room	1		Doors, Doorways, & Gates	Toilet Room		Maneuvering clearance(s) not provided	-	Reverse the swing of the door to provide maneuvering clearance.	1	1884	\$1884
40	Grade 1	1	2	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided	-	Relocate trash can to maintain the maneuvering clearance at the door.	1	Labor	\$0

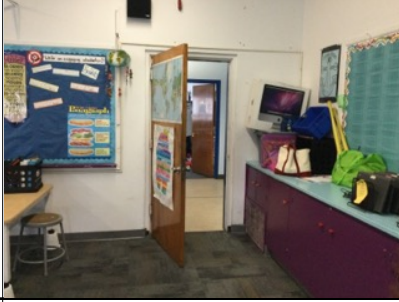

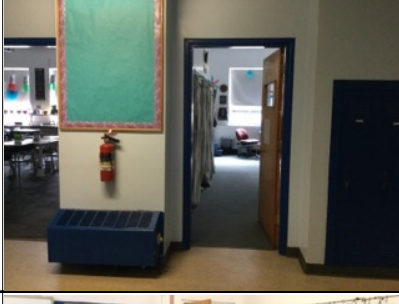
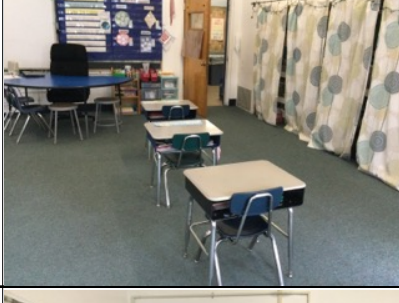

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
41	Kindergarten	1	4	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Relocate table to maintain the maneuvering clearance at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
42	Kindergarten	1	4	Doors, Doorways, & Gates	Emergency Egress		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Relocate trash can to main the maneuvering clearance at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
43	Grade 2	1	6	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Relocate storage to main the maneuvering clearance at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
44	Grade 2	1	6	Doors, Doorways, & Gates	Emergency Egress		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Relocate storage to main the maneuvering clearance at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
45	OT/PT/ Special Ed	1	9	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Relocate table and trash can to maintain the maneuvering clearance at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
46	Single-User Toilet Room - Teachers Lounge	1	10	Doors, Doorways, & Gates	Toilet Room		Maneuvering clearance(s) not provided	-	Relocate storage to maintain the maneuvering clearance at the door.	1	Labor	\$0
47	Nurse's Office	1	11	Doors, Doorways, & Gates	Office		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
48	Grade 3	1	12	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Relocate storage to maintain the maneuvering clearance at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.  Recommendation applies to both doors.	1	484	\$484
49	Grade 4	1	14	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Remove cabinet to provide the required 18" min. maneuvering clearance at the door. Or have students use the second entrance/exit to the classroom. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
50	Grade 4	1	14	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Relocate trash can to maintain the required maneuvering clearance at the door.	1	Labor	\$0

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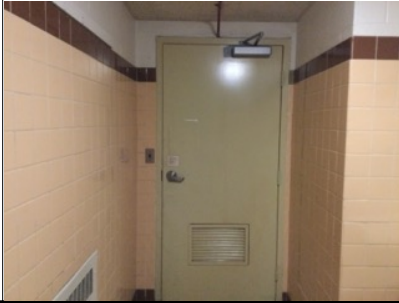



ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
51	Grade 3	1	15	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	-	Remove cabinet to provide the required 18" min. maneuvering clearance at the door. Or have students use the second entrance/exit to the classroom. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
52	Grade 3	1	15	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Relocate trash can to maintain the required maneuvering clearance at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
53	Grade 5	1	13	Doors, Doorways, & Gates	Classroom		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.  (See ID #54 for cost.)	1	-	\$0
54	Grade 5	1	13	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided	6"	Reverse the swing of the door to provide the required 18" maneuvering clearance.	1	1884	\$1884
55	Grade 5	1	13	Doors, Doorways, & Gates	Classroom		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484




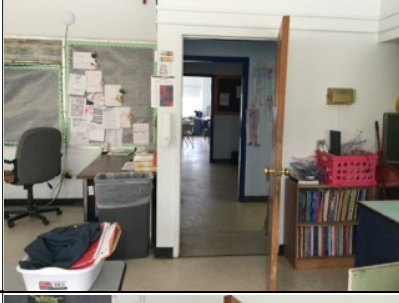
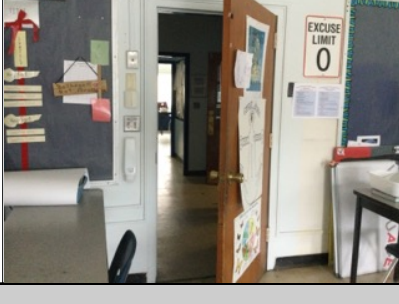
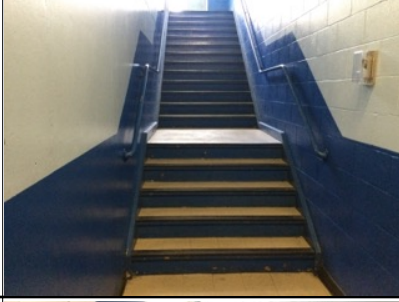

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
56	Entrance to Kitchen - From Gym	B		Doors, Doorways, & Gates	Other		Clear width at door < 32" Hardware not operable with a closed fist	28" -	Keep both doors open to maintain a 32" min. width at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
57	Exit From Kitchen to Gym	B		Doors, Doorways, & Gates	Other		Clear width at door < 32" Hardware not operable with a closed fist	28" -	Keep both doors open to maintain a 32" min. width at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
58	To Toilet Rooms Near Gym Opposite Gym Entrance/ Exit	B		Doors, Doorways, & Gates	Circulation		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
59	Men's Toilet Room	B		Doors, Doorways, & Gates	Toilet Room		Maneuvering clearance(s) not provided	8"	Provide an automatic door opener.  (See ID #60 for cost.)	1	-	\$0
60	Men's Toilet Room	B		Doors, Doorways, & Gates	Toilet Room		Maneuvering clearance(s) not provided	7.5"	Provide an automatic door opener.	1	3060	\$3060

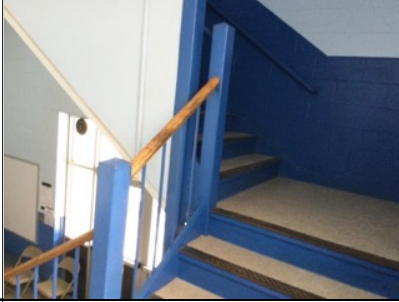
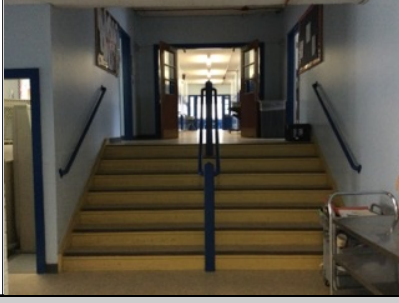

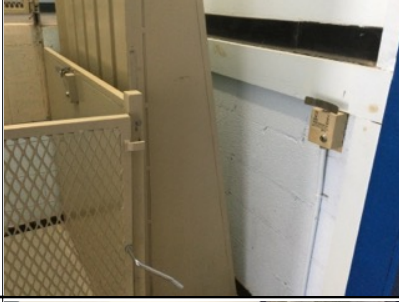

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
61	Women's Toilet Room	B		Doors, Doorways, & Gates	Toilet Room		Maneuvering clearance(s) not provided	8"	Remove cabinet to maintain the required maneuvering clearance at the door.  (See ID #62 for additional information and cost.)	1	Labor	\$0
62	Women's Toilet Room	B		Doors, Doorways, & Gates	Toilet Room		Maneuvering clearance(s) not provided	8"	Provide an automatic door opener.	1	3060	\$3060
63	Grade 6/ Science	1.5	18	Doors, Doorways, & Gates	Classroom		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
64	Grade 6/ Science	1.5	18	Doors, Doorways, & Gates	Classroom		Maneuvering clearance(s) not provided Hardware not operable with a closed fist	- -	Relocate trash can to maintain the maneuvering clearance at the door. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
65	Grade 8/ History	1.5	19	Doors, Doorways, & Gates	Classroom		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484



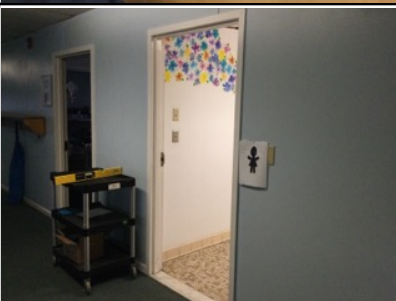
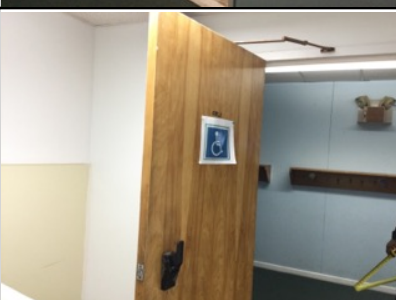

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
66	Grade 6/ Math	1.5	16	Doors, Doorways, & Gates	Classroom		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
67	Grade 6/ Math	1.5	16	Doors, Doorways, & Gates	Classroom		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
68	Grade 7/ ELA	1.5	17	Doors, Doorways, & Gates	Classroom		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	484	\$484
<b>Stairways</b>												
69	Stair to Exit Near Lift Between Middle Wing and Junior High Wing From Gym	B		Stairways	Egress		Handrails do not extend 12" from stairs	-	Top: Ensure handrails extend horizontally above the landing for 12" min. beginning above the first riser nosing. Bottom: Ensure handrails extend to one tread depth beyond the last riser.  Note: Recommendation applies to all stairs.	1	-	\$0
70	To Junior High Wing From Gym Entrance/ Exit	B		Stairways	Egress		Handrails not continuous where required	-	Provide continuous handrails.  Note: Recommendation applies to all stairs.	1	-	\$0



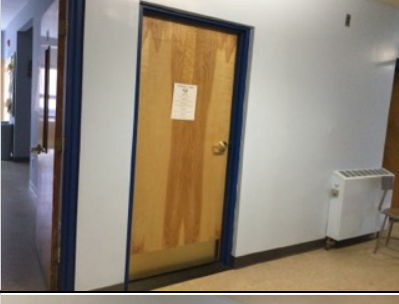


**Town of Clarksburg  
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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
71	To Junior High Wing From Gym Entrance/ Exit	B		Stairways	Egress		Handrails not continuous where required	-	Provide continuous handrails.  Note: Recommendation applies to all stairs.	1	-	\$0
72	Stair From Junior High Wing to Middle Wing	1.5		Stairways	Other		Handrails do not extend 12" from stairs	-	Top: Ensure handrails extend horizontally above the landing for 12" min. beginning above the first riser nosing. Bottom: Ensure handrails extend to one tread depth beyond the last riser.  Note: Recommendation applies to all stairs.	1	-	\$0
<b>Platform Lift or LULA Elevator</b>												
73	Lift Near Stair to Junior High Wing	1		Platform Lift or LULA Elevator	Interior		Not independently operable	-	Consider the installation of a LULA elevator.	1	90000	\$90000
74	Lift Near Stair to Junior High Wing	1		Platform Lift or LULA Elevator	Interior		Not independently operable	-	Adjust controls to be independently operable or provide a new lift.	1	-	\$0
75	Lift Upper Level Near Grade 6/ Math	1		Platform Lift or LULA Elevator	Interior		Clear floor space not provide at lift		Relocate table to maintain the required clear floor space at the door of the lift.	1	-	\$0


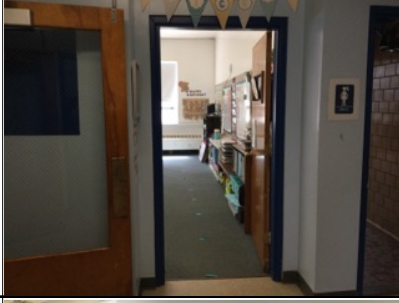
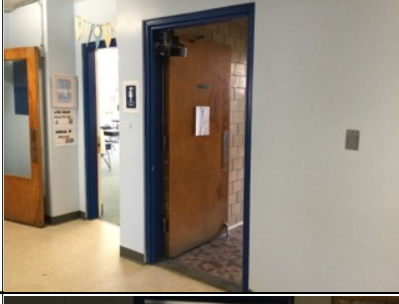
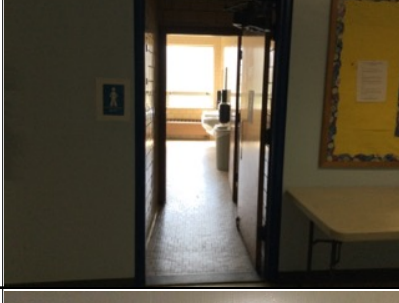

**Town of Clarksburg  
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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Signage</b>												
76	Boys' Toilet Room	1		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232
77	Boys' Toilet Room	1		Signage	Designation		Sign not located on the latch side of the door	-	Locate a permanent International Symbol of Accessibility (ISA) alongside the door on the latch side.	1	Labor	\$0
78	Girls' Toilet Room	1		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign at permanent rooms alongside the door on the latch side.	1	232	\$232
79	Girls' Toilet Room	1		Signage	Designation		Sign not located on the latch side of the door	-	Locate a permanent International Symbol of Accessibility (ISA) alongside the door on the latch side.	1	Labor	\$0
80	Grade 1	1	2	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232






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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
81	Kindergarten	1	4	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232
82	OT/PT/ Special Ed	1	9	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232
83	Students Accessible Toilet Room	1		Signage	Designation		International Symbol of Acc. not provided	-	Provide a sign with the International Symbol of Accessibility (ISA).	1	232	\$232
84	Nurse's Office	1	11	Signage	Designation		Raised characters not provided on sign Raised characters < 48" or > 60" above ground Braille not provided on sign	- - -	Provide text with raised characters duplicated in braille on sign. Mount sign so that the baseline of the lowest tactile character is 48" min. above finished floor and the baseline of the highest tactile character is 60" max. above the finished floor.	1	232	\$232
85	Grade 3	1	12	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
86	Grade 4	1	14	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign at permanent rooms alongside the door on the latch side.	1	232	\$232
87	Grade 5	1	13	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232
88	Girls' Toilet Room - Near Room #13	1		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door Directional sign to access. toilet not provided	- - - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side. Install a sign indicating the location of the nearest accessible toilet room.	2	232	\$464
89	Boys' Toilet Room - Near Room #13	1		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Directional sign to access. toilet not provided	- - -	Provide text with raised characters duplicated in braille on sign. Install a sign indicating the location of the nearest accessible toilet room.	2	232	\$464
90	Men's Toilet Room	B		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
91	Women's Toilet Room	B		Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232
92	Grade 6/ Science	1.5	18	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232
93	Grade 8/ History	1.5	19	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232
94	Grade 6/ Math	1.5	16	Signage	Designation		Raised characters not provided on sign Braille not provided on sign Sign not located on the latch side of the door	- - -	Provide text with raised characters duplicated in braille on sign. Locate sign alongside the door on the latch side.	1	232	\$232
<b>Operable Parts</b>												
95	OT/PT/ Special Ed	1		Operable Parts	Clothes Rod/Hooks		Reach < 15" or > 48"(forward/side approach)	57.5"	Locate at least one of the coat hooks 48" max. above the finished floor.	1	Labor	\$0







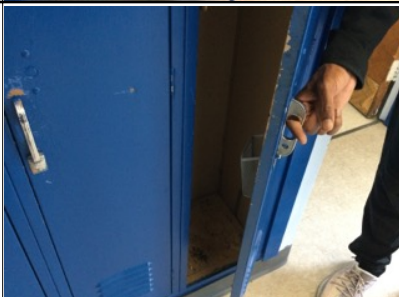
**Town of Clarksburg  
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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
96	Student Support Center	1		Operable Parts	Clothes Rod/Hooks		Reach < 15" or > 48"(forward/side approach)	-	Locate one hook 48" max. above the finished floor.	1	Labor	\$0
97	Grade 6/ Science	1.5	18	Operable Parts	Other		Element not on an accessible route	-	Ensure emergency eyewash is located on an accessible route.	1	-	\$0
<b>Dining or Work Surfaces</b>												
98	OT/PT/ Special Ed	1		Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided Top of dining/work surface < 26" or > 30"	18" 23"	Adjust at least one work surface to ensure a 24" min. knee and toe clearance is provided. Ensure at least one work surface is mounted between 26"- 30" above the floor.	1	Labor	\$0
99	Grade 2	1		Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided Top of dining/work surface < 26" or > 30"	21" 22"	Adjust at least one work surface to ensure a 24" min. knee and toe clearance is provided. Ensure at least one work surface is mounted between 26"- 30" above the floor.	1	Labor	\$0
100	Grade 1	1	2	Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided Top of dining/work surface < 26" or > 30"	17" 22.5"	Adjust at least one work surface to ensure a 24" min. knee and toe clearance is provided. Ensure at least one work surface is mounted between 26"- 30" above the floor.	1	Labor	\$0






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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
101	Kindergarten	1	4	Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided Top of dining/work surface < 26" or > 30"	18.5" 23"	Adjust at least one work surface to ensure a 24" min. knee and toe clearance is provided. Ensure at least one work surface is mounted between 26"- 30" above the floor.	1	Labor	\$0
102	Grade 2	1	6	Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided	22.25"	Adjust at least one work surface to ensure a 24" min. knee and toe clearance is provided.	1	Labor	\$0
103	Grade 3	1	12	Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided	22"	Adjust at least one work surface to ensure a 24" min. knee and toe clearance is provided.	1	Labor	\$0
104	Grade 4	1	14	Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided	23.5"	Adjust at least one work surface to ensure a 24" min. knee and toe clearance is provided. Ensure at least one work surface is mounted between 26"- 30" above the floor.	1	Labor	\$0
105	Gym - (Temporary Setup for Grade 5)	B		Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided	22"	Adjust at least one work surface to ensure a 24" min. knee and toe clearance is provided.	1	Labor	\$0





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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
106	Grade 6/ Science	1.5	18	Dining or Work Surfaces	Work Surface		At least one or 5% accessible tables not provided	-	Provide at least one work surface with 24" min. knee and toe clearance. Ensure at least one work surface is mounted between 26"- 30" above the floor.	1	Labor	\$0
107	Grade 8/ History	1.5	19	Dining or Work Surfaces	Work Surface		At least one or 5% accessible tables not provided Knee or toe clearance not provided	- 25"	Ensure that at least one work surface is accessible with 27" min. knee and toe clearance.	1	700	\$700
108	Grade 7/ ELA	1.5	17	Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided	25.5"	Provide at least 1 work surface with 27" min. knee and toe clearance.	1	700	\$700
<b>Lockers</b>												
109	Junior High Wing Hallway	1.5		Lockers	N/A		2% of lockers are not accessible Non-compliant hardware	- -	Provide at least 1 accessible locker (or ensure 2% of all lockers are accessible) . Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	660	\$660
110	Junior High Wing Hallway	1.5		Lockers	N/A			- -	See ID #109 for recommendation.	1	-	\$0






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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Picnic Tables</b>												
111	Swings	Exterior		Picnic Tables	N/A		At least 5% accessible spaces not provided Picnic table not on an accessible route	- -	Ensure that at least 5% (minimum one) of picnic tables are accessible. Ensure that the picnic table is connected to an accessible route.  (See ID #142 for cost to provide an accessible route.)	1	1400	\$1400
112	Upper Level Open Space From Exits	Exterior		Picnic Tables	N/A		Picnic table not on an accessible route	-	Locate the picnic table so it is connected to an accessible route.	1	Labor	\$0
113	Outside Gym	Exterior		Picnic Tables	N/A		At least 5% accessible spaces not provided	-	Ensure that at least 5% (minimum one) of picnic tables are accessible.	1	1400	\$1400
<b>Toilet &amp; Bathing Rooms</b>												
<b>Overall Access</b>												
114	Single-User Toilet Room - Teachers Lounge	1	10	Overall Access	Toilet Room		International Symbol of Acc. not provided	-	Provide a sign with the International Symbol of Accessibility.	1	232	\$232
115	Single-User Toilet Room (Grade 8/History)	1.5	19	Overall Access	Toilet Room		Sign to accessible toilet not provided		Provide a directional sign indicating the location of the nearest accessible toilet or bathing room.	1	232	\$232






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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Lavatory</b>												
116	Girls' Toilet Room	1		Lavatory	N/A		Plumbing underneath is exposed	-	Insulate or otherwise configure pipes to prevent contact for at least one lavatory.	1	92	\$92
<b>Single-User Toilet</b>												
117	Men's Toilet Room	B		Single-User Toilet	N/A		Flush control not on open side Paper towel dispenser is not compliant	- -	Relocate the flush control to the open side. Relocate paper towel dispenser so it is not mounted above the rear grab bar. Ensure dispensers and other devices are not mounted above grab bars.	1	727	\$727
118	Women's Toilet Room	B		Single-User Toilet	N/A		Paper towel dispenser is not compliant	-	Relocate paper towel dispenser so it is not mounted above the rear grab bar. Ensure dispensers and other devices are not mounted above grab bars.	1	353	\$353
<b>Toilet Rooms for Children</b>												
<b>Toilet Compartment (Children)</b>												
119	Boys' Toilet Room	1		Toilet Compartment (Children)	Accessible Compartment		Side or rear grab bar < 42" long Non-compliant toilet paper dispenser	19" -	Provide a side grab bar that is 42" long located 6" max. from the interior corner. Relocate toilet paper dispenser so that it is between 14"- 19" above the floor and between 7"- 9" in front of the toilet. Ensure dispensers and other devices are not mounted above grab bars.	1	1154	\$1154




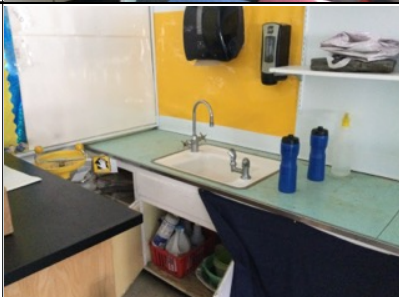
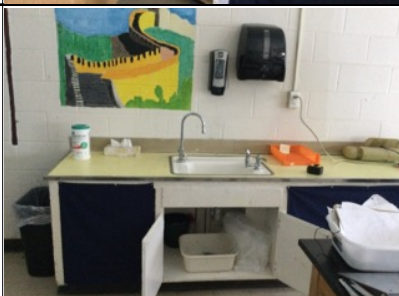
**Town of Clarksburg  
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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
120	Boys' Toilet Room	1		Toilet Compartment (Children)	Accessible Compartment		Door with malfunctioning self-closing hinge Door pull not provided	- -	Repair self-closing hinge. Provide a door pull on both sides of the door near the latch.	1	70	\$70
121	Girls' Toilet Room	1		Toilet Compartment (Children)	Accessible Compartment		Side or rear grab bar < 42" long Flush control not on open side Non-compliant toilet paper dispenser	- - -	Provide a rear wall grab bar that is 42" long located 6" max. from the interior corner. Provide the flush control on the open side of the toilet (transfer side), no higher than 44". Relocate toilet paper dispenser so that it is between 14"- 19" above the floor and between 7"- 9" in front of the toilet. Ensure dispensers and other devices are not mounted above grab bars.	1	1528	\$1528
122	Girls' Toilet Room	1		Toilet Compartment (Children)	Accessible Compartment		Door with malfunctioning self-closing hinge Door pull not provided	- -	Repair self-closing hinge. Provide a door pull on both sides of the door near the latch.	1	70	\$70
<b>Lavatory (Children)</b>												
123	Boys' Toilet Room	1		Lavatory (Children)	N/A		Faucet not operable with a closed fist Exposed plumbing underneath Mirror above lavatory w/reflective surface > 31"	- - 46"	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. Lower mirror so that the bottom surface is at 31" above finished floor.	1	1334	\$1334
<b>Additional Access</b>												
<b>Drinking Fountains</b>												
124	Near Boys' and Girls' Toilet Rooms - Primary Wing	1		Drinking Fountains	Low		No drinking fountain provided for standing users No drinking fountain provided for seated users	- -	Provide a Hi-Lo drinking fountain.	1	4216	\$4216

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
125	Towards Middle Wing From Main Entrance	1		Drinking Fountains	Low		No drinking fountain provided for standing users	-	Provide an additional drinking fountain for standing users.	1	4028	\$4028
126	Near - Toilet Rooms Gym	B		Drinking Fountains	Low		No drinking fountain provided for standing users	-	Provide an additional drinking fountain for standing users or install a Hi-Lo drinking fountain.	1	4028	\$4028
<b>Sink</b>												
127	Grade 2	1		Sink	Classroom		Toe and knee clearances not provided	-	Ensure there is a 27" knee clearance positioned for a forward approach.	1	1686	\$1686
128	Nurse's Office	1	11	Sink	N/A				If students are allow to use this sink, make sure that there is a clear floor space position for a forward approach.	1	-	\$0
129	Grade 3	1	12	Sink	Classroom		Toe and knee clearances not provided Exposed plumbing underneath sink	- -	Relocate storage to ensure the required 27" knee clearance positioned for a forward approach at the sink. Insulate or otherwise configure pipes at sink.	1	92	\$92

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
130	Grade 4	1	14	Sink	Classroom		Toe and knee clearances not provided	-	Ensure there is a 27" knee clearance positioned for a forward approach.	1	1686	\$1686
131	Grade 3	1	15	Sink	Classroom		Clear floor space not provided at sink Toe and knee clearances not provided	-	Provide a 30" by 48" clear floor space positioned for a forward approach. Ensure there is a 27" knee clearance positioned for a forward approach.	1	1686	\$1686
132	Grade 5	1	13	Sink	Classroom		Toe and knee clearances not provided	-	Ensure there is a 27" knee clearance positioned for a forward approach.	1	1686	\$1686
133	Grade 6/ Science	1.5	18	Sink	Classroom		Clear floor space not provided at sink Toe and knee clearances not provided	- -	Provide a 30" by 48" clear floor space positioned for a forward approach. Ensure there is a 27" knee clearance positioned for a forward approach.	1	1686	\$1686
134	Grade 8/ History	1.5	19	Sink	Classroom		Toe and knee clearances not provided	-	Ensure there is a 27" knee clearance positioned for a forward approach.	1	1686	\$1686



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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
135	Grade 6/ Math	1.5	16	Sink	Classroom		Toe and knee clearances not provided	-	Ensure there is a 27" knee clearance positioned for a forward approach.	1	1686	\$1686
136	Grade 7/ ELA	1.5	17	Sink	Classroom		Toe and knee clearances not provided	-	Ensure there is a 27" knee clearance positioned for a forward approach.	1	1686	\$1686
<b>Play and Sport Areas</b>												
<b>Play Areas</b>												
137	Play Set 1	Ext.		Play Areas	N/A		Accessible route not provided to play components Surface not stable, firm, and slip-resistant	- -	Provide a compliant impact-attenuating surface to and around the play components. Ensure that surface is firm, stable and slip-resistant (to areas around play components).  (Cost for poured-in-place rubber surface.)	1	21000	\$21000
138	Play Set 1	Ext.		Play Areas	N/A		Accessible route not provided to playground	-	Ensure an accessible route is provided to table.  (See ID #139 for cost.)	1	-	\$0
139	Play Set 1	Ext.		Play Areas	N/A		Accessible route not provided to playground Accessible route not provided around playground	- -	Install an accessible route to and around the playground.  (Cost estimate for 242 ft. long by 4 ft. wide stone dust.)	1	7744	\$7744

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
140	Play Set 1	Exterior		Play Areas	N/A		Accessible route not provided to play components Surface not stable, firm, and slip-resistant	- -	Provide a compliant impact-attenuating surface to and around the play components. Ensure that surface is firm, stable and slip-resistant (to areas around play components).  (See ID #137 for cost.)	1	-	\$0
141	Play Set 1	Exterior		Play Areas	N/A		No compliant transfer system	-	Alteration might be technically infeasible.	1	-	\$0
142	To Swings	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	7894	\$7894
143	Play Set 2	Exterior		Play Areas	N/A		Accessible route not provided to playground Accessible route not provided around playground	- -	Install an accessible route to and around the playground. Provide an accessible route around the play area.  (Cost estimate for 199 ft. long by 4 ft. wide stone dust.)	1	6368	\$6368
144		Exterior		Play Areas	N/A		Accessible route not provided to play components Surface not stable, firm, and slip-resistant	- -	Provide a compliant impact-attenuating surface to and around the play components. Ensure surface is firm, stable and slip-resistant (to areas around play components).  (Cost for poured-in-place rubber surface)	1	16800	\$16800

Best Practice

**Town of Clarksburg  
Clarksburg Elementary School**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
145	Upper Level Open Space	Exterior							Recommend providing a planter with knee clearance positioned for a forward approach (deck).	1	-	\$0
<b>Examination Table</b>												
146	Nurse's Office	1	11	Examination Table	N/A				Recommend providing an adjustable examination table.	1	-	\$0
<b>Off-Street Parking Lot</b>												
147	Playground Outside Gym Entrance/Exit	B		Off-Street Parking Lot	N/A				Recommend providing an accessible van parking space in this area.	1	-	\$0



## Town of Clarksburg, Massachusetts

June 2021



## Outdoor Areas

Prepared by the



Institute for Human Centered Design

# Peter A. Cook Veterans Memorial Field



## Town of Clarksburg ADA Transition Plan

June 2021



Institute for Human Centered Design

200 Portland Street, Boston, MA 02114  
www.IHCDesign.org • info@IHCDesign.org  
617-695-1225 voice/ tty

### Background

Peter A. Cook Veterans Memorial Field is located at 784 W. Cross Road. Amenities includes a basketball court, a baseball field, player or team seating areas, two (2) spectator bleacher seating areas, a memorial, a pavilion with picnic tables, a bridge, and two (2) parking areas, one located on the north side of the field (paved) and one located on the southwest (unpaved).

**Note:** IHCD team was told that the Pavilion floor and roof will be renovated in the near future.

### Key Accessibility Issues

#### Exterior Routes

Accessibility issues include walkways with cross slopes that are greater than the maximum allowed (route towards the basketball court), routes that are not maintained in operable working condition (route towards the trail including a bridge) and lack of an accessible route that connects all the amenities in the park (pavilion, memorial, etc.).

#### Areas of Sport Activity

Accessibility Issues include lack of an accessible route connecting the boundary of each area of sport activity, all player and spectator seating and other field amenities.

[See Image #1 showing a proposed 48" wide min. stable, firm and slip resistant accessible path connecting all of the boundaries of sport activity and other facility elements.]

### Additional Accessibility Issues

- Lack of van accessible spaces at the parking lots and sign located lower than the minimum height required (parking lot on W. Cross Road).

### Order of Magnitude Cost Estimates

- Renovate existing exterior access routes: \$4,840
- Provide accessible routes connecting existing walkway to the boundary of sport activity, the pavilion and all other amenities: \$15,360

- Miscellaneous corrective actions (parking spaces, clear floor space at bleacher, etc.): \$1,856

**Total: \$22,056\***

**\*Note:** Cost to renovate the bridge located near the trail is not included.

### 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 keeping the gate towards the basketball court unlocked since that is the closest route to the basketball court.  
Recommend providing a 10" high solid surface (kickplate) on the push side of the gate leading to the basketball court.
- Until the pavilion is fixed, recommend providing a railing to prevent a tripping hazard. In addition, to keep wheelchair casters and crutch tips on the surface, recommend providing edge protection by providing curbs, barriers, or extended surfaces.
- Recommend providing a sign at the beginning of the bridge near the pavilion letting members of the public know that there is not an accessible route at the end of the path.

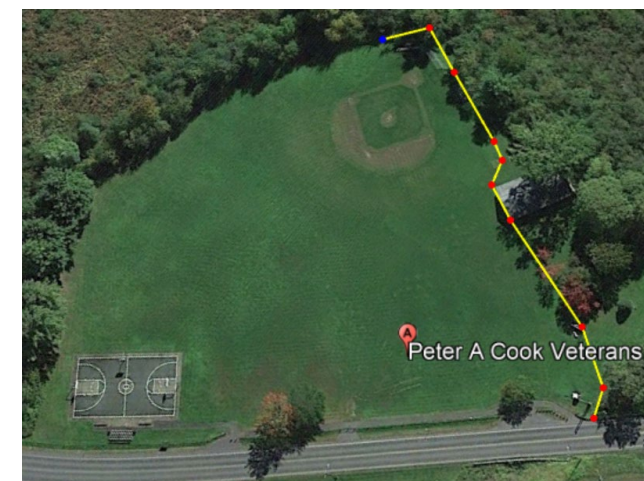












Image 1: Propose 48" wide minimum path.






**Town of Clarksburg  
Peter A. Cook Veterans Memorial Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Approach and Entrance</b>												
<b>Exterior Access Route</b>												
1	Path to Basketball Court	Exterior		Exterior Access Route	Exterior		Cross slope > 1:50 (2.00%)	10.3%	Reduce cross slope to be no steeper than 1:50 (2.00%).  (See ID #6 for cost.)	1	-	\$0
2	Path to Basketball Court	Exterior		Exterior Access Route	Exterior		Cross slope > 1:50 (2.00%)	5.9%	Reduce cross slope to be no steeper than 1:50 (2.00%).  (See ID #6 for cost.)	1	-	\$0
3	Basketball Court	Exterior		Exterior Access Route	Exterior		Cross slope > 1:50 (2.00%)	4.9	Reduce cross slope to be no steeper than 1:50 (2.00%).  (See ID #6 for cost.)	1	-	\$0
4	Bridge Near Pavilion	Exterior		Exterior Access Route	Exterior		Cross slope > 1:50 (2.00%)	8.3%	Reduce cross slope to be no steeper than 1:50 (2.00%).	1	-	\$0
5	Bridge Near Pavilion	Exterior		Exterior Access Route	Exterior		Cross slope > 1:50 (2.00%) Level changes > 1/4"	5.4% 5"	Reduce cross slope to be no steeper than 1:50 (2.00%). Alter change in level to be 1/4" high max.	1	-	\$0

**Town of Clarksburg  
Peter A. Cook Veterans Memorial Field**






ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
6	Path to Basketball Court From (W. Cross Road)	Exterior		Exterior Access Route	Exterior		Running slope > 1:20 (5%)	14%	Reduce running slope to be no steeper than 1:20 (5%).  (Cost for adding concrete to correct pathway cross slope.)	1	4840	\$4840
7	Pavilion	Exterior		Exterior Access Route			Level changes > 1/4"	0.5"	When renovation occurs, ensure change in level is 1/4" high max.	1	-	\$0
8	Basketball Court	Exterior		Exterior Access Route	Exterior		Route not maintained in operable working condition	-	Ensure the accessible route is maintained in operable working condition.	1	Labor	\$0
9	Trail Near Pavilion	Exterior		Exterior Access Route	Exterior		Route not maintained in operable working condition	-	Ensure the accessible route is maintained in operable working condition.	1	Labor	\$0
10	Path From Baseball Field to Pavilion	Exterior		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided.  (See ID #13 for cost.)	1	-	\$0

**Town of Clarksburg  
Peter A. Cook Veterans Memorial Field**





ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
11	Horseshoe Pits Near Pavilion	Exterior		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided.  (See ID #13 for cost.)	1	-	\$0
12	Memorial Near Pavilion	Exterior		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided.  (See ID #13 for cost.)	1	-	\$0
13	From Right Entry of Park Near Accessible Parking To Pavilion	Exterior		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the memorial.	1	15360	\$15360
14	Trail Near Pavilion	Exterior		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided.	1	-	\$0
15	Bridge Near Pavilion	Exterior		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided.  See ID #25 for additional recommendations.	1	-	\$0




**Town of Clarksburg  
Peter A. Cook Veterans Memorial Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Off-Street Parking Lot or Garage</b>												
16	Parking Near Park, Left Entry	Exterior		Off-Street Parking Lot or Garage	Visitor		Total # of designated van accessible spaces	-	Provide a van accessible spaces that is at least 96" wide with a marked access aisle that is at least 96" wide. Locate sign with the bottom of the sign 60" above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign.	1	800	\$800
17	Accessible Parking Spot	Exterior		Off-Street Parking Lot or Garage	Visitor		Total # of designated van accessible spaces Sign bottom < 60" above finished grade	- 23"	Provide a van accessible spaces that is at least 96" wide with a marked access aisle that is at least 96" wide. Locate sign with the bottom of the sign 60" above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign.	1	800	\$800
<b>Play and Sport Areas</b>												
<b>Field</b>												
18	Baseball Field	Exterior		Field	Baseball		No accessible route to all areas of sport activity	-	Install an accessible route between all areas of sports activity.  (See ID #13 for cost)	1	-	\$0
19	Baseball Field	Exterior		Field	Baseball		No accessible route to all areas of sport activity	-	Install an accessible route between all areas of sports activity.  (See ID #13 for cost)	1	-	\$0
20	Baseball	Exterior		Field	Baseball		No accessible route to all areas of sport activity	-	Install an accessible route between all areas of sports activity.  (See ID #13 for cost.)	1	-	\$0

**Town of Clarksburg  
Peter A. Cook Veterans Memorial Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Bleachers</b>												
21	Basketball Court	Exterior		Bleachers	N/A		Accessible spaces are not provided at sidelines seating	-	Provide a 36" x 48" clear floor space at sidelines seating.	1	256	\$256
22	Bleacher Near Baseball	Exterior		Bleachers	N/A		Accessible spaces are not provided at sidelines seating	-	Provide a 36" x 48" clear floor space at sidelines seating.  (See ID #13 for cost.)	1	-	\$0
<b>Best Practice</b>												
<b>Gate</b>												
23	To Basketball Court From Accessible Parking Spot	Exterior		Gate	N/A				Recommend keeping this gate unlocked since this is the closest route to the basketball court. Recommend providing a 10" high solid surface (kick plate) on the push side of the gate.	1	-	\$0
<b>Railing</b>												
24	Pavilion	Exterior		Railing	N/A			-	Until pavilion is fixed, recommend providing a railing to prevent tripping hazards. To keep wheelchair casters and crutch tips on the surface recommend providing edge protection by providing curbs, barriers, or extended surfaces.	1	-	\$0

**Town of Clarksburg  
Peter A. Cook Veterans Memorial Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Signage</b>												
25	Bridge Near Pavilion	Exterior		Signage	N/A				Recommend providing a sign at the beginning of the path letting members of the public know that there is not an accessible route at the end of the path.	1	-	\$0

# Clarksburg Cemetery



## Town of Clarksburg ADA Transition Plan

June 2021



Institute for Human Centered Design

200 Portland Street, Boston, MA 02114  
www.IHCDesign.org • info@IHCDesign.org  
617-695-1225 voice/ tty

### Background

Clarksburg Cemetery is located on Henderson Road. There are two entrances to the cemetery located on the north side (along Henderson Road). The only amenity in the cemetery is a shed located near the left side entrance.

**Note:** IHCD team was told that the shed is not open to the public. If members of the public need information about a burial, etc. a staff person can arrange to meet them at the cemetery.

Cars can be driven on the main path through the cemetery. The first half section of the cemetery has uneven paths and is not suitable for walking. In general, paths are unpaved.

### Key Accessibility Issues

#### Exterior Routes

Accessibility issues include paths that are not accessible because they are not stable firm and slip resistant and not maintained in operable working condition. Additional issue includes trash cans not located on an accessible route.

### Order of Magnitude Cost Estimates

**Total: \$0\***





**\*Note:** Cost to provide compliant ground surfaces around the cemetery is not included.

### 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 adding a bench located on an accessible route near the shed.
- Recommend providing a sign at one of the entrances to the cemetery with information on hours of operation, etc.
- Recommend providing directional signs at path intersections. Perhaps the Town can come up with some kind of wayfinding for each path inside the cemetery.
- Recommend providing a wayside on an accessible route near the memorial with information about the memorial.
- Recommend providing a sign at the shed with information on who to contact for information.


**Town of Clarksburg  
Clarksburg Cemetery**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Approach and Entrance</b>												
<b>Exterior Access Route</b>												
1	From Back Path of Cemetery to Right Entry	Exterior		Exterior Access Route	Exterior		Surface is not stable, firm, and slip-resistant	-	Repair surface.	1	Labor	\$0
2	Left Entry (Near Shed)	Exterior		Exterior Access Route	Exterior		Surface is not stable, firm, and slip-resistant Route not maintained in operable working condition	- -	Ensure the accessible route is maintained in operable working condition.	1	Labor	\$0
3	From Back Path of Cemetery to Right Entry	Exterior		Exterior Access Route			Surface is not stable, firm, and slip-resistant Route not maintained in operable working condition	- -	Ensure the accessible route is maintained in operable working condition.	1	Labor	\$0
<b>Access to Goods and Services</b>												
<b>Trash / Recycling</b>												
4	Near Shed	Exterior		Trash / Recycling	N/A		Trash container not connected to an accessible route	-	Ensure trash container is located on an accessible route.	1	Labor	\$0
<b>Best Practice</b>												

**Town of Clarksburg  
Clarksburg Cemetery**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Bench</b>												
5	Near Shed to Back Path of Cemetery	Exterior		Bench	N/A				Recommend providing a bench with back and armrest here.	1	-	\$0
6	From Back Path of Cemetery to Right Entry	Exterior		Bench	N/A				Recommend providing a bench with back and armrest here.	1	-	\$0
<b>Signage</b>												
7	Left Entry (Near Shed)	Exterior		Signage	N/A				Recommend providing a sign here with the cemetery information.	1	-	\$0
8	Shed	Exterior		Signage	N/A				Recommend providing a sign with information on who to contact for information.	1	-	\$0
9	Back Path of Cemetery	Exterior		Signage	N/A				Recommend providing directional signage at intersections.	1	-	\$0

**Town of Clarksburg  
Clarksburg Cemetery**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
10	Memorial (Near Middle Path)	Exterior		Signage	N/A				Recommend providing a wayside here with information about the memorial.	1	-	\$0