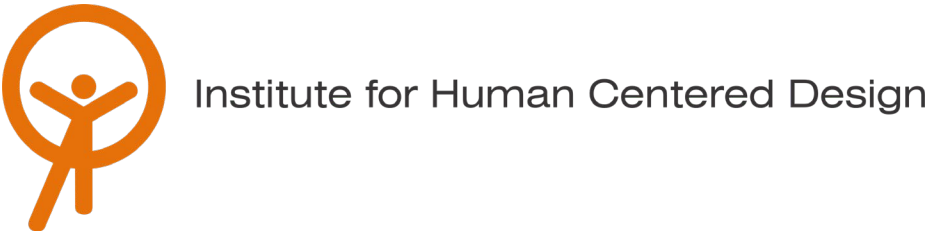


Freetown Highway Department



Town of Freetown ADA Transition Plan

June 2023



560 Harrison Ave, Unit 401, Boston, MA 02118
www.IHCDesign.org • info@IHCDesign.org
617-695-1225 voice/ tty

Background

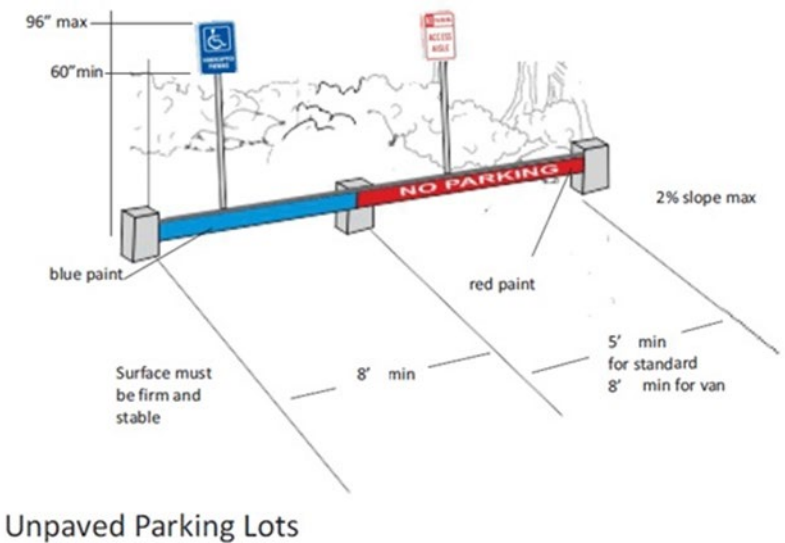
Year Built: 2000 Year Renovated: N/A

Freetown Highway Department is located at 201 Chace Road and is a one-story building, with one (1) accessible main entrance. Areas surveyed that are open to the public include an office and single-user toilet room. Outside the facility, there is an area to retrieve salt, etc.

Key Accessibility Issues

Parking Lot

Accessibility issues include lack of a van accessible parking space by the animal control and transfer station offices. See the following illustration for marking an accessible parking space in an unpaved parking lot:



Signage

Accessibility issues include lack of interior and exterior designation signs with raised characters and braille, and signs not located on the latch side of the door.

Doors and Doorways

Accessibility issues include the door to the main entrance lacks the minimum required clear width.

Single-User Toilet Room

Accessibility issues include lack of an audible and visual fire alarm in the toilet room, lack of a flush control on the open (transfer) side of the toilet, the toilet centerline is located further than the maximum allowed, lack of a rear grab bar, lack of a side grab bar located at least 54 inches from the rear wall, the side grab bar is located lower than the minimum height allowed, a urinal located higher than the maximum allowed, and a paper towel dispenser that acts as a protruding object.

Additional Accessibility Issues

- The first aid kit outside of the office acts as a protruding object within the accessible route.





Order of Magnitude Cost Estimates

- Provide a van accessible parking space: \$1,850
- Renovate door: \$2,232
- Renovate toilet room: \$8,246
- Miscellaneous corrective actions (designation signs, relocate protruding object): \$1,066




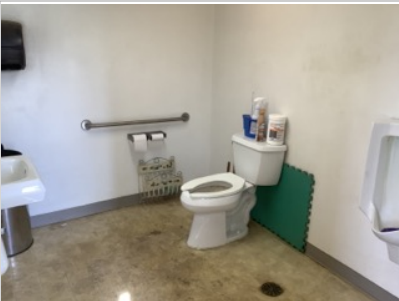
Total: \$13,394*

***Note:** IHCD is not providing costs for some exterior issues such as estimating the cost to provide or repair running feet of sidewalks and walkways.

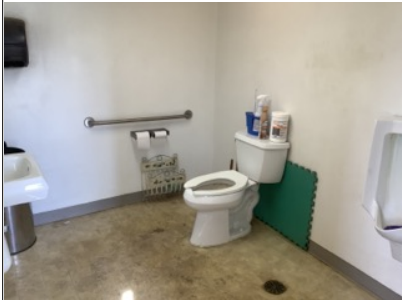
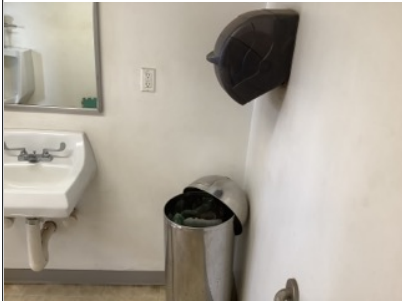
Town of Freetown
Freetown Highway Department

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Approach and Entrance												
Off-Street Parking Lot or Garage												
1	Parking Lot	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated car accessible parking spaces Total # of designated van accessible spaces Van space < 132" or <96" wide Access aisle < 96" wide at van space Access aisle does not adjoin an accessible route Sign with the International Symbol of Acc. not provided Sign does not have the designation "Van Accessible"	4 0 0 - - - - -	Provide a compliant van accessible parking space and marked access aisle, both at least 96" wide. Include an identification sign with the International Symbol of Accessibility (ISA), and the designation "Van Accessible". Ensure the bottom of the sign is located 60" min. from the ground. Ensure an accessible route is provided from the van accessible parking space to the office entrance.	1	1850	\$1850
Entrance												
2	Main Entrance	Ext.		Entrance	Main Entrance		Clear width at door is < 32"	31"	Install offset hinges to ensure that the door has a clear width of 32 inches.	1	2232	\$2232
Access to Goods and Services												
Interior Access Route												
3	By Office	1		Interior Access Route	N/A		Obstructed by protruding objects	8"	Relocate first aid kit out of the circulation path.	1	256	\$256
Signage												
4	Office	1		Signage	Designation		Signage is not provided	-	Provide a designation sign, located on the latch side of the door, that includes text with raised characters duplicated in braille on the sign.	1	232	\$232

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
5	Main Entrance	Ext.		Signage	Designation		Signage is not provided	-	Provide a designation sign, located on the latch side of the door, that includes text with raised characters duplicated in braille on the sign.	1	346	\$346
6	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 a designation sign, located on the latch side of the door, that includes text with raised characters duplicated in braille on the sign.	1	232 Labor	\$232
Toilet & Bathing Rooms												
Overall Access												
7	Single-User Toilet Room	1		Overall Access	Toilet Room		Audible and visible alarm not provided	- -	When fire system is updated, ensure that a visible and audible fire alarm is installed.	1	-	\$0
Single-User Toilet												
8	Single-User Toilet Room	1		Single-User Toilet	N/A		Flush control not on open side Centerline < or > 18" (MAAB) Grab bar not provided Side grab bar < 54" from back wall Side or rear grab bar < 33" or > 36" high	- 35.5" - 47.25 32"	Relocate the flush control to the open side Relocate toilet so that the centerline is 18" from the side wall. 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) and provide a side wall grab bar that is 42" long min. located 12" max. from the rear wall. Mount both grab bars 33"- 36" above the finished floor.	1	4998	\$4998

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Urinal												
9	Single-User Toilet Room	1		Urinal	N/A		Rim > 17" high	- -	Provide at least one urinal with the rim no higher than 17" above the finished floor.	1	3248	\$3248
Dispensers												
10	Single-User Toilet Room	1		Dispensers	Paper Towel Dispenser		Dispenser acts as a protruding object	9.5"	Relocate dispenser out of the circulation path or relocate the trash can underneath the dispenser to act as a cane-detectable barrier.	1	Labor	\$0