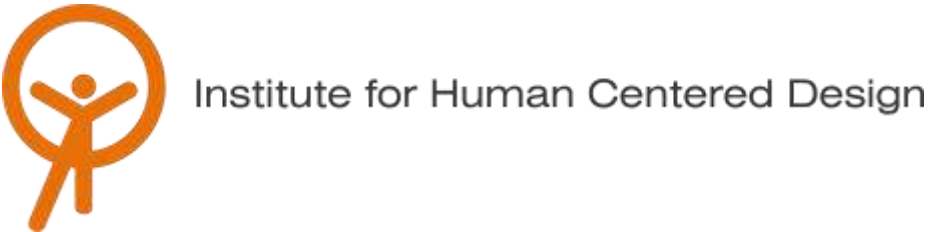


Glenwood Cemetery



City of Everett ADA Transition Plan

June 2018



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

Glenwood Cemetery

Year Built: 1860

Background

Glenwood is a cemetery located in Everett at the intersections of Fuller St and Washington Ave. It is adjacent to the larger Woodlawn Cemetery to the south and the Beth Israel cemetery to the north. Encompassing approximately 22.5 acres of land, Glenwood has more than 7,000 headstones. The main entrance to the grounds is located off of Washington Ave. This area houses an office building, the small parking lot and a mechanical building. The mechanical building has a single user toilet room. The office building is no longer in use and cemetery business is done at City Hall. Further into the grounds are two memorials; the Wehner WWI Memorial, and the Thomas P. Murray Memorial Island. These memorials also have accessibility concerns. There is a covered area located in Section D of the cemetery, but it is not accessible due to a height change in the walking surface.

Key Accessibility Issues

Accessible Routes

An accessible route to the cemetery office is not provided from the designated visitor parking behind the office. Access using the front path to the office is less than 36 inches in width, and has a level change greater than ¼ inch at the beginning of the path. Accessible routes to two of the three cemetery gazebos, the Wehner World War I Memorial contain level changes greater than ¼ inch. The entry to the toilet room has a 5-inch step.

NOTE: since the cemetery office is not longer used and cemetery business is done in City Hall, repairs to the route are not necessary but it would be a good idea to post a sign advising visitors that they should go to City Hall for cemetery business. Priority should be given to destinations that serve other visitors to the cemetery including the mechanical building toilet rooms.

Toilet Rooms

The main toilet room located in the mechanical building contains a lavatory that lacks toe and knee clearance and possesses exposed plumbing. The toilet’s flush control is not located on the open side of the toilet, and there are no grab bars provided.

Additional Accessibility Issues

- Parking by the cemetery office consists of two (2) parking spaces without a van accessible space, access aisle, and signage.
- Benches provided throughout the cemetery are not located on accessible routes, lack clear spaces of 36 by 48 inches, and do not provide shoulder alignment.

Order of Magnitude Cost Estimates






- Renovating exterior accessible routes: \$3,577
- Provide one van accessible space, access aisle, and signage: \$925
- Toilet room renovations: \$1,878
- Provide accessible routes, clear space, and shoulder alignment at benches: \$1,428
- Miscellaneous corrective actions (ramp to toilet room, signage, etc.): \$461

Total: \$ 8,269





Universal Design Recommendations

- Consider providing wayfinding signs near the cemetery entrance, the toilet rooms, and specific plot sections.
- Consider providing a sign at the office door explaining that cemetery business can now be conducted in City Hall.
- Consider providing handrails at the Thomas P. Murray Memorial.





City of Everett
Glenwood Cemetery

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Approach and Entrance												
Exterior Access Route												
1	The Office	Ext.		Exterior Access Route	Exterior		Not provided from all site arrival points	-	Ensure an accessible route is provided from all points of arrival. (Cost based on 30' of asphalt walkway.)	1	390	\$390
2	Office Entrance - Front Gate	Ext.		Exterior Access Route	Sidewalk		Exterior route < 36" wide Level changes > 1/4"	24" 2"	Ensure that a clear width of 36" min. is maintained at the accessible route. Alter change in level to be 1/4" high max. (Cost based on 30' of asphalt walkway.)	2	258	\$516
3	Cemetery - Section D Gazebo	Ext.		Exterior Access Route	Exterior		Level changes > 1/4"	9"	Alter change in level to be 1/4" high max. (Cost estimate for a 9' pressure treated wood ramp.)	1	2568	\$2568
4	Wehner WWI Memorial	Ext.		Exterior Access Route	Exterior		Level changes > 1/4"	3"	Alter change in level to be 1/4" high max.	1	103	\$103
Off-Street Parking Lot or Garage												
5	The Office Parking			Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces Access aisle not provided Sign not provided	2 0 0 - -	Provide 1 van accessible space. Provide a marked access aisle that is at least 60" wide./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.	1	925	\$925




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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Access to Goods and Services												
Doors, Doorways, & Gates												
6	Toilet Room	Ext.		Doors, Doorways, & Gates	Toilet Room		Threshold > 1/2" high	5"	Alter threshold to be 1/2" high max. (Cost estimate for a 5' by 5' concrete platform at door and a ramp to it with no handrails.)	1	345	\$345
Signage												
7	Mechanical Building - Toilet Room	Ext.		Signage	Designation		Not provided		Locate signage alongside the door on the latch side.	1	116	\$116
Benches												
8	Cemetery - Section F	Ext.		Benches	N/A		No accessible route to 20% of benches 20% of benches have clear space < 36" x 48"	<ul style="list-style-type: none">--	Ensure that 1 bench in this area is located on an accessible route and has a clear floor space of 36" wide min. by 48" deep min. (Cost for relocating bench.)	1	128	\$128
9	Cemetery - Section D	Ext.		Benches	N/A		No accessible route to 20% of benches 20% of benches have clear space < 36" x 48" Shoulder alignment not provided at bench	<ul style="list-style-type: none">---	Ensure that 1 bench in this area is located on an accessible route and has a clear floor space of 36" wide min. by 48" deep min. Provide shoulder alignment with the adjacent wheelchair space. The shoulder alignment of the wheelchair space shall be measured 36" from the front of the wheelchair space. (Cost based on a new park bench.)	1	650	\$650

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
10	The Office			Benches	N/A		20% of benches have clear space < 36" x 48" Shoulder alignment not provided at bench	- -	Ensure that 1 bench in this area is located on an accessible route and has a clear floor space of 36" wide min. by 48" deep min. Provide shoulder alignment with the adjacent wheelchair space. The shoulder alignment of the wheelchair space shall be measured 36" from the front of the wheelchair space. (Cost based on a new park bench.)	1	650	\$650
Toilet & Bathing Rooms												
Lavatory												
11	Mechanical Building - Toilet Room	Ext.		Lavatory	N/A		Toe or knee clearances not provided Plumbing underneath is exposed	- -	Provide at least one lavatory with knee and toe clearance positioned for a forward approach. Insulate or otherwise configure pipes to prevent contact, for at least one lavatory.	1	889	\$889
Single-User Toilet												
12	Mechanical Building - Toilet Room	Ext.		Single-User Toilet	N/A		Flush control not on open side Grab bar not provided	- -	Relocate the flush control to the open side. Provide one grab bar on the side wall of the toilet and one on the rear wall.	1	636	\$636
Dispensers												
13	Mechanical Building - Toilet Room	Ext.		Dispensers	Paper Towel Dispenser		Controls > 42" high Clear floor space not provided at accessory	54" -	Relocate paper towel dispenser so the operable part is 42" max. above the finish floor and has a 30" min. by 48" min. clear floor space.	1	353	\$353
Universal Design												

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
14	The Office						Not provided	-	Consider providing signage readable from the bottom of the set of stairs going to the office that explains that cemetery business is now conducted in City Hall.	1	173	\$173
15	Mechanical Building	Ext.					Not provided		Consider providing wayfinding signs near the Cemetery Entrance, toilet rooms and plot sections.	1		\$0
16	Thomas P. Murray Memorial Island	Ext.					Not provided		Consider providing handrails at the Memorial.	2		\$0