

Porter Pasture



Town of Freetown ADA Transition Plan

May 2023



Institute for Human Centered Design

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Background

Porter Pasture is located at about 30 Gramp Deane Road. The exterior amenities at the facility include two (2) beach areas, and a parking lot. There is one park entry off Gramp Deane Road, on the park’s east side.

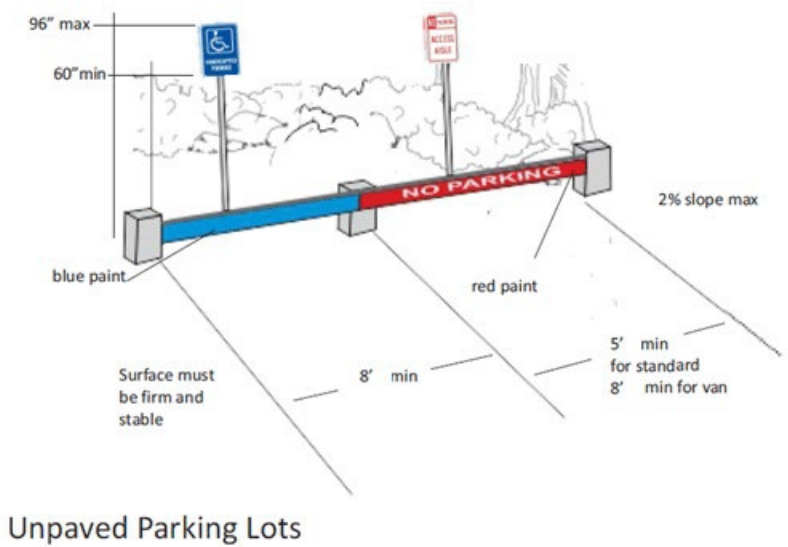
Key Accessibility Issues

Exterior Routes

Accessibility issues include routes with excessive cross and running slopes, routes that lack a firm, stable and slip-resistant surface, and lack of routes that don’t accumulate water in the walkway.

Parking

Based on the estimated parking count of 10 parking spaces, one (1) van accessible, with a marked access aisle and an identification sign with the International Symbol of Accessibility (ISA). In addition, the designation “Van Accessible” should be added to the sign at the van accessible parking space.



Note: The previous image illustrates one way to mark accessible parking spaces in unpaved parking lots.

Order of Magnitude Cost Estimates

- Provide one (1) van accessible parking space: \$1,850

Total: \$1,850*





***Note:** IHCD is not providing costs for some exterior issues such as estimating the cost to repair expanses of sidewalk or walkways. IHCD has not provided costs for best practice recommendations.

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.

- At the southwest beach, recommend providing a beach mat that is 60" wide min., and firm and stable. Ensure the mat extends to the recreation water level (if lake, pond and reservoir beach). (Approx. 30' in length of beach mat will be recommended based off measured distance. Cost estimated for 33' of length.) Cost for beach mat would be approximately \$2,492.
- At the northwest beach, recommend providing a beach mat that is 60" wide min., and firm and stable. Ensure the mat extends to the recreation water level (if lake, pond and reservoir beach). (Cost estimated for 50' of length.) Cost for beach mat would be approximately \$1,909.

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Approach and Entrance												
Exterior Access Route												
1	To Southwest Beach	Ext.		Exterior Access Route	Exterior		Cross slope > 1:50 (2.00%) Surface is not stable, firm, and slip-resistant	5.3% -	Reduce the cross slope to be no steeper than 1:50 (2.00%). Repair the surface to ensure it is firm, stable and slip-resistant.	1	-	\$0
2	Northwest Beach to Southwest Beach	Ext.		Exterior Access Route	Exterior		Cross slope > 1:50 (2.00%) Surface is not stable, firm, and slip-resistant Does not prevent accumulation of water	6.7% - -	Reduce the cross slope to be no steeper than 1:50 (2.00%). Repair the surface to ensure it is firm, stable and slip-resistant and does not accumulate water in the pathway.	1	-	\$0
3	Route to Northwest Beach	Ext.		Exterior Access Route	Exterior		Running slope > 1:20 (5.00%)	9%	Reduce the running slope to be no steeper than 1:20 (5.00%).	1	-	\$0
Off-Street Parking Lot or Garage												
4	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 Access aisle not provided Sign with the International Symbol of Acc. not provided Sign does not have the designation "Van Accessible"	10 - 0 - - -	Provide a van accessible parking space and a marked access aisle, each at least 96" wide min. Provide a sign with the International Symbol of Accessibility (ISA) with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign located at the van accessible space.	1	1850	\$1850
Best Practice												

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Beach Mat												
5	Northwest Beach	Ext.		Beach Mat	N/A				Recommend providing a beach mat that is 60" wide min., and firm and stable. Ensure the mat extends to the recreation water level (if lake, pond and reservoir beach). (Cost estimated for 50' of length.)	1	2492	\$2492
6	Southwest Beach	Ext.		Beach Mat	N/A				Recommend providing a beach mat that is 60" wide min., and firm and stable. Ensure the mat extends to the recreation water level (if lake, pond and reservoir beach). (Approx. 30' in length of beach mat will be recommended based off measured distance. Cost estimated for 33' of length.)	1	1909	\$1909