Black Beach



Town of Manchester-by-the-Sea **ADA Transition Plan**

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Institute for Human Centered Design

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Background

Black Beach is located along Ocean Street at Kettle Cove, with one end of the beach starting approximately 250 feet northeast of White Beach. For environmental reasons related to preserving the dunes, there is just one beach access point. It is located at the northwest end of Black Beach.

There is no parking at Black Beach as indicated by a sign along Ocean Street reading, "No Parking No Lifeguard On Duty Swim at your Own Risk." Parking is available at White Beach, which is located at 19 Ocean Street. A walkway runs along Ocean Street spanning a portion of Black Beach, but it does not cover the full distance from the west end of the beach to the east end of the beach where the beach access point is located.

Key Accessibility Issues

• Lack of an accessible route that extends to the high tide level.

Order of Magnitude Cost Estimates

 Provide an accessible route that extends to the high tide level of the beach (beach mat): \$4,401

Total: \$4,401

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 benches along Ocean Street. Recommend providing a sign with the beach name at both ends of Black Beach, and a sign with a directional arrow and text such as, "Beach Access Point" at the west end of Black Beach.

• Recommend providing a sign with a directional arrow indicating that parking is available at White Beach. Recommend extending the walkway along Ocean Street so it spans the full length of Black Beach from the beach access point at the east end to the west end of Black Beach where it is closest to White Beach.

Town of Manchester by the Sea Black Beach

ID	Location	Floor	Room	Element	Туре	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation	
	Approach and Entrance												
	Beach Access Routes												
1	Beach Access Point at West End of Beach	Ext.		Beach Access Routes	Removable	Beach route not provided	I	33'	Provide an accessible route that is firm and stable. (Cost based on 78" wide x 33' long beach mat extending from the start of the beach access route to the top of the dune.)	1	1909	\$1909	
2	Route to Ocean by Beach Access Point at West End of Beach	Ext.		Beach Access Routes	Removable	Beach route not provided	I	50'	Provide an accessible route that is firm and stable. Ensure the accessible route extends from a beach mat at the top of the dune to the high tide level. (Cost based on 78" wide x 50' long beach mat.)	1	2492	\$2492	