# **Comfort Station at 329 Millway Road**



Town of Barnstable ADA Transition Plan

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Institute for Human Centered Design

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### **Background**

The Comfort Station at 329 Millway Road is adjacent to Millway Beach. This Comfort Station is situated in a parking lot with 15 parking spaces and two (2) accessible parking spaces. The parking lot can only be used by residents.

The Comfort Station has a men's multi-user toilet room, a women's multi-user toilet room, and an accessible single-user toilet room. Neither the men's or women's toilet rooms have an accessible compartment.

## **Key Accessibility Issues**

### Exterior Accessible Routes

Accessibility issues include the surface of the route to the comfort station is not maintained in operable working condition due to the presence of sand.

#### **Parking**

Accessibility issues include lack of a van accessible designation sign at the van accessible parking space and an access aisle that is narrower than the minimum width required. In addition, the identification signs are installed lower than the minimum height allowed. Furthermore, there is a lack of an access aisle at the accessible parking space located closest to the beach access route.

#### **Toilet Rooms**

Accessibility issues at the single user-toilet room include the toilet seat mounted higher than the maximum height allowed, noncompliant toilet paper dispenser, and the flush control is not on the open/transfer side. Additional issues include plumbing underneath the lavatory is exposed, and audible and visible alarms are not provided.

#### **Additional Accessibility Issues**

• Signage at toilet rooms lacks raised characters and braille.

- Directional signs at the inaccessible multi-user toilet rooms to the accessible single-user toilet room is not provided.
- Threshold at toilet room doors is higher than the maximum allowed.
- Bike rack not located on an accessible route.

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

- Renovate toilet rooms: \$2,888
- Miscellaneous corrective actions (signage, threshold, parking lot etc.): \$2,546

Total: \$5,434

# Town of Barnstable Comfort Station at 329 Millway Road

ID	Location	Floor	Roon	m Element	Туре	Photo	Issues	Current Measure	Recommendations Qu	uantity	Price	Cost Estimation
1	Approach and E	Entrance	À									
	Exterior Acce	ss Rout	e									
1	Path to Accessible Toilet Room	Ext.		Exterior Access Route	Walkway		Route not maintained in operable working condition		Ensure the accessible route is maintained in operable working condition (remove sand).	1	Labor	\$0
2	Bike Rack, East Facade	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Locate bike rack on an accessible route.	1	Labor	\$0
	Off-Street Parking Lot or Garage											
3	Parking Lot	1		Off-Street Parking Lot or Garage			Access aisle not provided		Provide a marked access aisle that is at least 60" wide.	1	300	\$300
4	Parking Lot	Ext.		Off-Street Parking Lot or Garage	t		Access aisle < 96" wide at van space Sign does not have the designation "Van Accessible" Sign top > 96" above finished grade	110"	Provide a marked access aisle that is at least 96" wide.  Add the designation "Van Accessible" to the sign located at the van accessible space.  Locate sign with the top of the sign 96" above the ground.	1	800	\$800
ı	Access to Goods and Services											

# Town of Barnstable Comfort Station at 329 Millway Road

ID	Location	Floor Room	n Element	Туре	Photo	Issues	Current Measure	Recommendations (	Quantity	Price	Cost Estimation
	Doors, Doorways, & Gates										
5	Accessible Single-User Toilet Room	1	Doors, Doorways, & Gates	Toilet Room		Threshold > 1/2" high	0.75"	Alter the threshold to be 1/2" high maximum.	1	150	\$150
	Signage										
6	Accessible Single-User Toilet Room	Ext.	Signage	Designation		Raised characters not provided on sign Braille not provided on sign	-	Provide text with raised characters duplicated in braille on sign. Provide braille on sign.	1	232 232	\$232232
7	Men's Multi- User Toilet Room	Ext.	Signage	Designation	Men	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. Provide braille on sign. Install a sign indicating the location of the nearest accessible toilet room.	2	232	\$464
8	Women's Multi-User Toilet Room	1	Signage	Designation	Women	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. Provide braille on sign. Install a sign indicating the location of the nearest accessible toilet room.	2	232	\$464

Toilet & Bathing Rooms

# Town of Barnstable Comfort Station at 329 Millway Road

ID	Location	Floor	Room	Element	Туре	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
	Lavatory											
9	Accessible Single-User Toilet Room	1		Lavatory	N/A		Plumbing underneath is exposed Audible and visible alarms not provided	-	Insulate or otherwise configure pipes to prevent contact for at least one lavatory.  When fire system is updated, ensure that a visible and audible fire alarm is installed.  (Cost of fire systems is not provided.)	1	92	\$92
	Single-User T	oilet										
10	Accessible Single-User Toilet Room	1		Single-User Toilet	N/A		Toilet seat < 17" or > 19" high Flush control not on open side . Toilet paper dispenser is not compliant	20"	Install a toilet with a seat between 17"- 19" high above the finished floor. Relocate the flush control to the open side. Relocate toilet paper so that it is 24" minimum high, located under the grab bar, and between 7" and 9" from the front of the toilet.	1	2796	\$2796