

Town Hall Parking Lot



Town of Barnstable ADA Transition Plan

July 2021



Institute for Human Centered Design

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Background

The Town Hall Parking Lot is located at 367 Main Street. The parking lot is shared with the John F. Kennedy (JFK) Museum, the library and the School Administration building. The parking lot is also used by patrons going to nearby locations such as the Guyer Barn, Hyannis Village Green, Town Hall, and business located on Main Street. Parking duration is six (6) hours maximum.

There are two (2) entry and exit points to the parking lot, one entry and exit point is located on Main Street, (entry is between the library and the JFK Museum and the exit is to the left of the museum). The second entry and exit point is located on South Street. The parking lot has 168 parking spaces including nine (9) accessible parking spaces. There are two (2) accessible parking spaces near the JFK Museum, three (3) accessible spaces near the library and four (4) near the School Administration building. In addition, there are two (2) electrical vehicles charging stations near the South Street entry point.

Key Accessibility Issues

Accessibility issues include parking lot not maintained in operable working condition (due to the presence of deteriorated asphalt or due to faded parking space striping) and excessive running slope at the accessible route leading to the Town Hall.

JFK Museum accessible spaces:

- Excessive cross slope at the access aisle of the parking space.
- Sign located at the van accessible space does not have the designation "Van Accessible".

Library accessible parking spaces:

- The access aisle at the van accessible space is narrower than the minimum required.
- One of the signs does not have the designation "Van Accessible".
- One of the identification signs is blocked by vegetation.

School Administration building

- One of the identification signs is lower than the minimum allowed.

Order of Magnitude Cost Estimates

- Miscellaneous corrective actions (signs, etc.): \$1,000

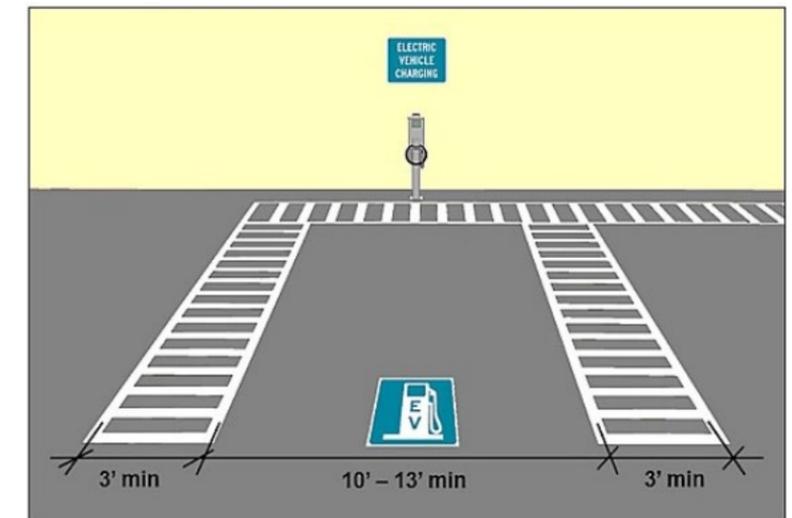
Total: \$1,000

***Note:** Cost to restripe the parking lot is not included.

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 an accessible route on both sides of the vehicle spaces that connect to the charging stations.
- Recommend providing a 30" by 48" clear floor space at the charging station.



**Town of Barnstable
Town Hall Parking Lot**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Approach and Entrance												
Exterior Access Route												
1	Towards Town Hall - From Town Hall Parking Lot	Ext.		Exterior Access Route	Exterior		Cross slope > 1:50 (2.00%)	8.1%	Reduce cross slope to be no steeper than 1:50 (2.00%).	1	-	\$0
2	Towards Town Hall - From Town Hall Parking Lot	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	4.2%	Reduce cross slope to be no steeper than 1:50 (2.00%).	1	-	\$0
Off-Street Parking Lot or Garage												
3	Library - Accessible Parking Spaces	Ext.		Off-Street Parking Lot or Garage	Visitor		Access aisle < 96" wide at van space Sign does not have the designation "Van Accessible"	- -	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.	1	500	\$500
4	JFK Museum - Accessible Parking Spaces	Ext.		Off-Street Parking Lot or Garage	Visitor		Running or cross slope at access aisle > 1:50 (2.00%)	6.1%	Reduce running or cross slope to be no steeper than 1:50 (2.00%).	1	-	\$0
5	JFK Museum - Accessible Parking Spaces	Ext.		Off-Street Parking Lot or Garage	Visitor		Sign does not have the designation "Van Accessible"	-	Add the designation "Van Accessible" to the sign located at the van accessible space.	1	500	\$500

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6	School Administration - Accessible Parking Spaces (Right Side)	Ext.		Off-Street Parking Lot or Garage	Visitor		Sign bottom < 60" above finished grade	56.4"	Locate sign with the bottom of the sign 60" above the ground.	1	Labor	\$0
7	JFK Museum - Accessible Parking Spaces	Ext.		Off-Street Parking Lot or Garage	Visitor		Parking lot not maintained in operable working condition	-	Ensure the parking lot is maintained in operable working condition.	1	-	\$0
8	Library - Accessible Parking Spaces	Ext.		Off-Street Parking Lot or Garage	Visitor		Parking lot not maintained in operable working condition	-	Ensure the parking lot is maintained in operable working condition.	1	-	\$0
9	Library - Accessible Parking Spaces	Ext.		Off-Street Parking Lot or Garage	Visitor		Parking lot not maintained in operable working condition	-	Ensure the parking lot is maintained in operable working condition.	1	-	\$0
10	Near Entry to Town Hall	Ext.		Off-Street Parking Lot or Garage	Visitor		Parking lot not maintained in operable working condition	-	Ensure the parking lot is maintained in operable working condition.	1	-	\$0

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11	School Administration - Accessible Entrance	Ext.		Off-Street Parking Lot or Garage	Visitor		Parking lot not maintained in operable working condition	-	Ensure the parking lot is maintained in operable working condition.	1	-	\$0
Access to Goods and Services												
Signage												
12	Directional Sign For Accessible Entrance to Town Hall	Ext.		Signage	N/A		Visual characters < 40" above ground	-35.9"	Locate informational signage "6 Hours Maximum" 40" min. above the finished ground	1	Labor	\$0
Best Practice												
Off-Street Parking Lot or Garage												
13	Electric Charging Station	Ext.		Off-Street Parking Lot or Garage	Visitor				Recommend providing an accessible route on both sides of the vehicle spaces that connects to the charging station.	1	-	\$0
14	Electric Charging Station	Ext.		Off-Street Parking Lot or Garage	N/A				Recommend providing a 30" by 48" clear floor space at the charging station.	1	-	\$0