

Hyannis Village Green



Background

Hyannis Village Green is located at 367 Main Street. The Green has a variety of buildings on its east, south and west sides, as well as Ocean Street to the east, South Street to the south, and Main Street to the north. A walkway with a brick surface, which is also part of the Kennedy Legacy Trail, winds through the Green. Some of the many additional amenities at the Green include benches, a sculpture of Chief Sachem Iyanough, two (2) memorials, artist shanties, a visitor information center and a band shell. The Green is host to numerous community events including movie nights, exercise classes and live music performances.

Note: Access to the bandstand on the east side of the Green, artist shanties at the southeast end of the Green and to adjacent points of interest such as the John F. Kennedy Museum are reviewed in separate narrative reports.

Note: IHCD team was told that members of the public do not enter the visitor information center. Instead, staff and information are made available at the exterior of the structure.

There is an at-grade entry point on Ocean Street at the Green's southeast corner where the walkway leads south through the Green towards the Barnstable Town Hall and the artist shanties. This entry point can also be accessed from some stairs or from an at-grade walkway on South Street. Another at-grade entry point is on Main Street. That entry point, on the Green's north side, is near the aforementioned sculpture and visitor information center.

Key Accessibility Issues

Exterior Accessible Routes

Accessibility issues with exterior routes to and within the Hyannis Village Green include:

- Excessive running and cross slopes.
- Excessive changes in level.

- Walkway section by Town Hall that is narrower than required due to a raised tree root that is also a protruding object in the accessible route.
- A walkway section that does not prevent the accumulation of water.
- Lack of an accessible route to a memorial by the Green (northwest side).

Order of Magnitude Cost Estimates

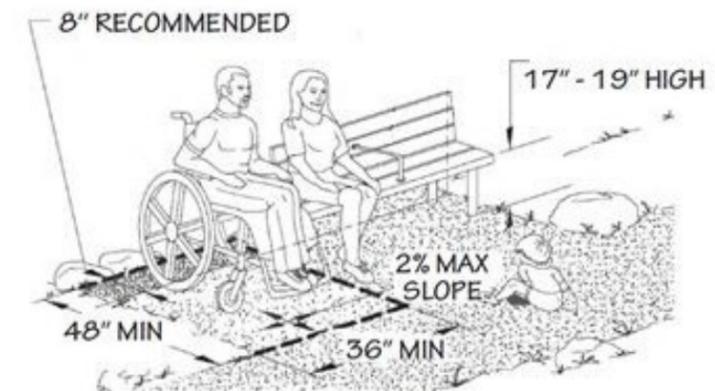
- Renovate exterior accessible routes: \$10,508

Total: \$10,508

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 a 48" wide min. stable, firm and slip-resistant accessible walkway from the existing walkway in Hyannis Village Green along the desire line running across the grass to the Town Hall parking lot.
- Recommend providing a 36" by 48" firm, stable and slip-resistant area alongside one bench in each area of the park where benches are provided so that a person using a wheelchair or other mobility device is able to sit alongside someone seated on the bench with her/his shoulders aligned. See the diagram below:



ADA Transition Plan

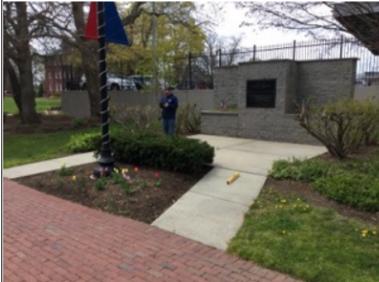
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**Barnstable
Hyannis Village Green**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Approach and Entrance												
Exterior Access Route												
1	Path to Town Hall Parking Lot	Ext.		Exterior Access Route	Walkway		Exterior route < 36" wide Route obstructed by protruding objects Cross slope > 1:50 (2.00%) Route not maintained in operable working condition	24" - 18.6% -	Ensure that a clear width of 36" min. is maintained at the accessible route. Reduce cross slope to be no steeper than 1:50 (2.00%). Ensure the accessible route is maintained in operable working condition. (Cost based on an asphalt patch to extend the accessible width of the walkway to a at least 36" min. (preferable 48" min.) adjacent to the raised tree root.)	1	240	\$240
2	Memorial to Village Green Pathway to Memorial, Both Sides	Ext.		Exterior Access Route	Walkway		Surface openings > 1/2" Running slope > 1:20 (5%)	1" 10.5%	At right-side walkway (with level in photo) reduce gap between sections of cement. Reduce running slope to be no steeper than 1:20 (5%) at left walkway to the memorial (side that does not show the level). (Cost based on 4'x6' of cement to correct running slope (left side) and repair gap in cement (right side)).	1	384	\$384
3	Hyannis Village Green by Main Street	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	4.4%	Reduce cross slope to be no steeper than 1:50 (2.00%). (Cost based on asphalt to reduce cross slope.)	1	240	\$240
4	Near Chief Sachem Iyanough Sculpture	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	7.4%	Reduce cross slope to be no steeper than 1:50 (2.00%). (Cost based on a brick patch to reduce cross slope.)	1	416	\$416
5	Village Green Pathway by Chief Sachem Iyanough Sculpture	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	6.9%	Reduce cross slope to be no steeper than 1:50 (2.00%). (Cost based on a brick patch to reduce cross slope.)	1	416	\$416

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
6	Pathway From Town Hall to Village Green Center	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	5.3%	Reduce cross slope to be no steeper than 1:50 (2.00%). (Cost based on a brick patch to correct cross slope.)	1	812	\$812
7	Near Chief Sachem Iyanough Sculpture	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%) Level changes > 1/4"	4% 1.5"	Reduce cross slope to be no steeper than 1:50 (2.00%). (Cost based on a brick patch to reduce cross slope.)	1	416	\$416
8	Village Green Entrance Facing Main Street	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	1.5"	Alter change in level to be 1/4" high max. (Cost based on a brick patch to correct change in level between the brick and the cement.)	1	832	\$832
9	Village Green Entrance at Main Street	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	1"	Alter change in level to be 1/4" high max. (Cost based on a brick patch to correct change in level between the brick and the cement.)	1	832	\$832
10	Village Green Entrance Facing Main Street	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	1"	Alter change in level to be 1/4" high max. Ensure bricks and transition from bricks to cement have a change in level that does not exceed 1/4".	1	416	\$416

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11	Village Green Entrance by Main Street	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	1.5"	Alter change in level to be 1/4" high max. (Cost based on a brick patch by the Belgian block and concrete.)	1	832	\$832
12	Pathway by Information Center	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	1.5"	Alter change in level to be 1/4" high max. (Cost based on a brick patch to correct change in level and on the relaying of the Belgian block.)	1	416	\$416
13	Pathway From Town Hall to Village Green Center	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	1"	Alter change in level to be 1/4" high max.	1	256	\$256
14	Village Green Pathway Near Town Hall	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	1"	Alter change in level to be 1/4" high max.	1	256	\$256
15	Grate on Village Green Near Town Hall	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	1	Alter change in level to be 1/4" high max. (Cost based on a brick patch at drain.)	1	416	\$416

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
16	Village Green Pathway by School Administration	Ext.		Exterior Access Route	Walkway		Level changes > 1/4" Does not prevent accumulation of water	0.75" -	Alter change in level to be 1/4" high max. Repair surface. (Cost based on a brick patch to correct recess in walkway.)	1	416	\$416
17	Information Center by Village Green Pathway	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided. (Cost based on a brick surface from the existing walkway to the exterior area when information for the public is made available.)	1	832	\$832
18	Near Memorial	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided. (Cost based on a 4' wide x 20" long brick walkway to the base of the memorial.)	1	2080	\$2080
Tree Root												
19	Path to Town Hall Parking Lot	Ext.		Tree Root	N/A				Recommend providing highly visible fencing or some other type of barrier where the tree root significantly rises to prevent a tripping hazard.	1		\$0
Best Practice												
Bench												
20	Bench by Village Green Pathway	Ext.		Bench	N/A				Recommend providing a 36" by 48" firm, stable and slip-resistant area alongside one bench in each area of the park where benches are provided so that a person using a wheelchair or other mobility device is able to sit alongside someone seated on the bench with her/his shoulders aligned.	1	-	\$0

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Desire Line												
21	Desire Line to Town Hall Parking Lot	Ext.		Desire Line	N/A				Recommend providing a 48" wide min. stable, firm and slip-resistant accessible walkway from the existing walkway in Hyannis Village Green along the desire line running across the grass to the Town Hall parking lot.	1	-	\$0
Open Space												
22	Village Green Walkway	Ext.		Open Space	Grass Area by Walkway				Recommend inserting plants or filling in grassy area with bricks or some other stable, firm and slip-resistant surface to prevent a tripping hazard where the bricks and grass border each other.	1		\$0