

Freetown Bandstand



Town of Freetown ADA Transition Plan

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Institute for Human Centered Design

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Background

The Freetown Bandstand is located at 5 South Main Street. Park amenities include a gazebo, bike rack, benches, and a parking lot. There are two (2) entrances to the park on South Main Street.

Key Accessibility Issues

Exterior Routes

Accessibility issues include lack of an accessible route to the gazebo, bike racks, and at least one (1) bench.

Parking Lot

Accessibility issues at the van accessible parking space include an identification sign with the top located higher than allowed, lack of a firm, stable and slip-resistant surface due to water accumulation in the space and access aisle, and access aisle striping that is not maintained in operable working condition.

Additional Accessibility Issues

- At the stairs to the gazebo, there is a lack of handrail extensions and a lack of handrails with compliant cross sections.

Order of Magnitude Cost Estimates

- Renovate parking space: \$1,920
- Provide a ramp to the gazebo: \$12,067
- Miscellaneous corrective actions (stair handrails, etc.): \$440

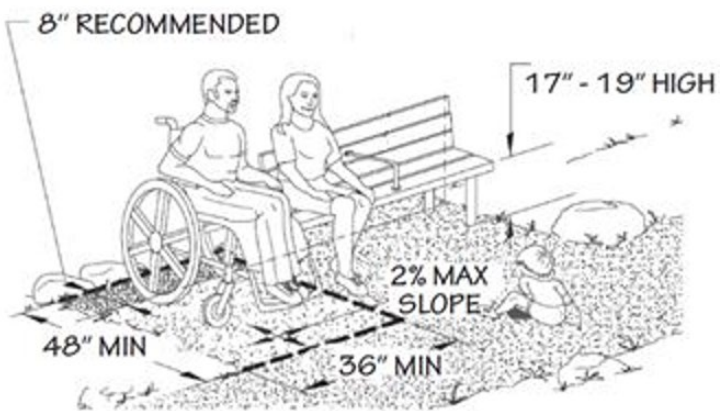
Total: \$14,427*

***Note:** IHCD is not providing costs for some exterior issues such as estimating the cost to repair or provide expanses of sidewalk or walkway.





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 36" by 48" min. stable, firm and slip-resistant area alongside at least one bench in each distinct area 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 their shoulders aligned. See the following illustration for best practice recommendations for benches:



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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	Gazebo	Ext.		Exterior Access Route			Accessible route not provided	-	Ensure an accessible route is provided to the gazebo. (Cost estimate is for a 30' long painted wood ramp.)	1	12067	\$12067
Off-Street Parking Lot or Garage												
2	Parking	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated car accessible parking spaces Total # of designated van accessible spaces Sign top > 96" above finished grade (MAAB) Surface not stable, firm, and slip-resistant Not maintained in operable working condition	7 - 1 99" - -	At the van accessible parking space, ensure the top of the identification sign is located 96" max. above the ground. Repair surface to ensure water does not accumulate in the space or access aisle. Ensure that striping is maintained on access aisle.	1	Labor 1920	\$1920
Access to Goods and Services												
Stairways												
3	Gazebo	Ext.		Stairways	Exterior		Handrails do not extend 12" from stairs Handrails have noncompliant cross section	- -	Provide handrails with a 1 1/4" - 2" circular cross section. Top: Ensure handrails extend horizontally above the landing for 12" min. beginning above the first riser nosing. Bottom: Ensure that the sloped bottom extension extends one tread depth minimum beyond last riser nosing in same direction as stair flight. (Cost estimate for 10 linear ft of wood handrail.)	2	220	\$440
Benches												
4	Area With Benches	Ext.		Benches	N/A		No accessible route to one bench in this area	-	Provide an accessible route to at least one bench in this area.	1	-	\$0

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Bike Racks												
5	Bike Rack	Ext.		Bike Racks	N/A		Bike rack is not connected to an accessible route	-	Ensure each bike rack is connected to an accessible route.	2	-	\$0
Best Practice												
Benches												
6	Area With Benches	Ext.		Benches	N/A				Recommend providing a 36" by 48" stable, firm and slip-resistant surface adjacent to the bench so someone seated in a wheelchair is positioned with their shoulders aligned with the back of the bench.	1	-	\$0