

# Grinnell Park



## Town of Sudbury ADA Transition Plan

October 2020



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### Background

Year Built: 1937

Year Renovated: 2016

Grinnell Park is located at 311 Hudson Road. Hudson Road runs along the park's northern border, Concord Road is on the eastern border, and there is a shopping complex on the western border.

Amenities include walkways, benches and a World War I memorial with a central flagpole and American flag. The memorial honors 31 men from Sudbury who fought in World War I, and one Sudbury resident, Frances H. Grinnell, who died fighting between 1917 and 1918. Parking is not provided directly at the park. However, a parking lot at the shopping center connects to an accessible route to the memorial area.

### Key Accessibility Issues

#### Exterior Accessible Routes

Accessibility issues include cross slopes greater than the maximum allowed at multiple points along the park's walkways.

#### Additional Accessibility Issues

- Lack of an accessible route to at least one of the benches at a sitting area under the tree on the southeast side of the park.
- Lack of a detectable warning at one end of a crosswalk at the intersection of Hudson and Concord Roads.

### Order of Magnitude Cost Estimates

- Miscellaneous corrective actions (renovate and provide exterior accessible routes, detectable warning, etc.): \$1,632





**Total: \$1,632**

### 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" min. x 48" min. stable, firm and slip resistant surface such as stone dust at one end of one of the benches at the sitting area under the tree on the southeast side of the park once a bench in this area is connected to an accessible route.
- Recommend providing an additional bench on an accessible route with a 36" min. x 48" min. stable, firm and slip resistant surface such as stone dust at one end by the pathway that runs along Hudson Road to provide a location near the memorial for visitors to rest while at the park.

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Approach and Entrance</b>												
<b>Exterior Access Route</b>												
1	Walkway Southwest of World War I Memorial	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	12%	Reduce cross slope to be no steeper than 1:50 (2.00%).  (Cost based on 4'x15' of stone dust to correct slope.)	1	480	\$480
2	Walkway West of World War I Memorial	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	11.5%	Reduce cross slope to be no steeper than 1:50 (2.00%).  (Cost based on 4'x6' of stone dust to correct slope.)	1	192	\$192
3	Walkway Southeast of World War I Memorial	Ext.		Exterior Access Route	Walkway		Route not maintained in operable working condition	-	Ensure the accessible route is maintained in operable working condition.	1	Labor	\$0
4	Crosswalk at the Intersection of Hudson and Concord Roads	Ext.		Exterior Access Route	Exterior		Detectable warning not provided		Provide a detectable warning on the curb ramp.	1	360	\$360
<b>Access to Goods and Services</b>												

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
<b>Benches</b>												
5	Southeast End of the Park	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.  (Cost based on a new 4' wide min. x 15' stone dust path.)	1	600	\$600
<b>Best Practice</b>												
<b>Bench</b>												
6	Walkway From World War I Memorial to the Intersection of Hudson and Concord Roads	Ext.		Bench	N/A				Recommend providing a bench with a 36" min. x 48" min. wide stable, firm and slip resistant surface such as stone dust at one end by the pathway the runs along Hudson Road to provide a location near the memorial for visitors to rest while at the park.	1	-	\$0
<b>Clear Floor Space by Bench</b>												
7	Southeast End of the Park	Ext.		Clear Floor Space by Bench	N/A				Recommend providing a 36" min. x 48" min. wide stable, firm and slip resistant surface such as stone dust at one end of one of the benches in this area once the bench is connected to an accessible route.	1	-	\$0