

# Hathaway Library



## Town of Freetown ADA Transition Plan

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### Background

Year Built: 1895    Year Renovated: N/A

Hathaway Library is located at 6 North Main Street and is a one-story building. Outside the facility, there is a flag pole and book lending library. The building has one (1) accessible main entrance, which is accessed from an exterior ramp. The Hathaway Library was added to the National Register of Historic Places.

**Note:** There are exceptions for alterations to qualified historic buildings and facilities under the ADA Standards. Those exceptions apply to accessible routes, entrances, and toilet facilities. If alterations to a qualified historic building or facility to achieve program accessibility would threaten or destroy the historic significance of the building or facility, fundamentally alter the program, or result in undue financial or administrative burdens, the ADA regulations allow alternative methods to be used to achieve program accessibility.

Areas surveyed that are open to the public include the book stacks, children’s section, circulation desk, and a computer workstation.

### Key Accessibility Issues

#### Exterior Ramp

Accessibility issues at the entrance ramp include an excessive running slope and a lack of handrail extensions.

#### Signage

Accessibility issues include lack of a tactile sign (with braille and raised characters) at the emergency egress.

Also, when or if an illuminated exit sign is provided, provide an illuminated sign with the International Symbol of Accessibility (ISA).

#### Doors and Doorways

Accessibility issues includes one door that lacks compliant door hardware and lacks the minimum required clear width at the doorway.

#### **Additional Accessibility Issues**





- Many interior access routes lack the minimum clear width due to the location of furniture (table and chairs, bookcases, a water cooler).
- Lack of knee clearance at the table of at least one (1) computer work station.

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




- Renovate the entry ramp: \$17,702
- Renovate doors: \$3,850
- Miscellaneous corrective actions (egress sign, work surface): \$932

**Total: \$22,484**

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
Approach and Entrance												
Exterior Ramp												
1	Ramp to Main Entrance	Ext.		Exterior Ramp	N/A		Running slope > 1:12 (8.33%) Handrails do not extend 12" past top & bottom	14.6% -	Reduce running slope to be no steeper than 1:12 (8.33%). Alter handrails to extend horizontally above and below the landing for 12" min. beyond the top and bottom of ramp runs. (Cost estimate for a new 15' long concrete ramp.)	1	17,702	\$17702
Access to Goods and Services												
Means of Egress												
2	Main Egress Door	1		Means of Egress	N/A		Tactile exit sign not provided	-	Ensure that a tactile exit sign with raised characters and braille is provided at the exit door. Mount the sign between 48"- 60" above the finished floor located on the latch side of the door. When or if an illuminated exit sign is provided, provide an illuminated sign with the International Symbol of Accessibility (ISA).	1	232	\$232
Interior Access Route												
3	Books to Main Egress			Interior Access Route	N/A		Route < 36" wide	27.5"	Relocate the water cooler to ensure that a clear width of 36" min. is maintained at the accessible route.	1	Labor	\$0
4	Children's Books	1		Interior Access Route	N/A		Route < 36" wide	23.7"	Relocate the table and chair to ensure that a clear width of 36" min. is maintained at the accessible route.	1	Labor	\$0

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Price	Cost Estimation
5	Book Stacks	1		Interior Access Route			Route < 36" wide	31.5"	Relocate the book stacks to ensure that a clear width of 36" min. is maintained at the accessible route. Note that the route is able to narrow to 32" wide min. for a depth of 24" max.	1	Labor	\$0
Doors, Doorways, & Gates												
6	Main Egress to Books	1		Doors, Doorways, & Gates	Circulation		Clear width at door < 32" Hardware not compliant	29.6" -	Widen the door so that there is 32" min. clear width. Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	3850	\$3850
Dining or Work Surfaces												
7	Computer Work Station	1		Dining or Work Surfaces	Work Surface		Knee or toe clearance not provided	24.7"	Provide at least one work surface with 27" min. high knee and toe clearance.	1	700	\$700