

0 Station Street Parking Lot



Town of Hingham ADA Transition Plan

October 2023



Institute for Human Centered Design

560 Harrison Avenue, Boston, MA 02118
www.IHCDesign.org • info@IHCDesign.org
617-695-1225 voice/ tty

Background

The municipal parking lot, located at 0 Station Street in downtown Hingham, contains 267 parking spaces including four (4) noncompliant van accessible parking spaces. The lot is located by Station Street, an MBTA bus station, a train crossing and a variety of businesses. Amenities include one (1) bike rack and one (1) trash container by the bus stop.

Accessibility Issues

- The parking lot with 267 parking spaces requires that there be two (2) van accessible parking spaces and five (5) car accessible parking spaces. Currently the lot is lacking three (3) car accessible parking spaces that should be provided based on the overall parking count.
- In addition, the four (4) van accessible parking spaces that are provided are narrower than allowed and lack a sign with the International Symbol of Accessibility (ISA).
- Van accessible parking spaces must either be 132" wide min. with a 60" wide min. access aisle, or 96" wide min. with a 96" wide min. access aisle. Car accessible parking spaces can be 96" wide min. with a 60" wide min. access aisle.

Note: Ideally it would be best practice to renovate the four (4) existing van accessible parking spaces to be fully compliant, while providing three (3) additional car accessible parking spaces. The Town of Hingham could also choose to remove the designation "Van Accessible" from two (2) of the non-compliant van accessible parking spaces, and provide three (3) car accessible parking spaces. In either case, all signs at each accessible parking space should have a sign with the International Symbol of Accessibility (ISA).

- One (1) van accessible parking space contains a drainage grate that has openings greater than allowed.
- One (1) van accessible parking space has the "Van Accessible" parking sign not located at the head of the parking space.
- A branch by one (1) of the van accessible parking spaces by Water Street is located lower than 80" above the ground and it blocks the van accessible parking sign.

- Four (4) curb ramps lack compliant landings.
- Four (4) curb ramps have surfaces that are not stable, firm and slip-resistant.
- The cross slope at the bike rack by the bus stop is steeper than allowed.

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.

- On a hot summer day, the metal and glass shelter was too hot for many people to use. To avoid overheating, people sat on the sidewalk curb to wait for the bus. In the hot weather, people gather under the trees and sit at the curbs of the two (2) accessible parking spaces by Water Street. IHCD recommends that the Town work with the MBTA to create a more comfortable summer bus stop. IHCD recommends providing benches located on an accessible route under the trees and recommends providing trees that cast shade upon the bus stop.

Town of Hingham
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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	Van Accessible Parking Space by 60 Station Street	Ext.		Exterior Access Route	Exterior		Surface openings > 1/2"	2"	At the grate in the accessible parking space, replace or reposition so that openings are 1/2" max. and the long opening dimension is perpendicular to the dominant direction of travel.	1	
2	Bike Rack at MBTA Bus Stop	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	4.3%	Reduce the cross slope to be no steeper than 1:50 (2.00%).	1	
3	Water Street at Station Street Van Accessible Parking Spaces	Ext.		Exterior Access Route	Exterior		Vertical clearance < 80" above ground	-	Trim the low hanging tree branches so that they do not have a vertical clearance lower than 80" above the ground and do not block the accessible parking sign.	1	
Curb Ramp											
4	West of MBTA Bus Stop	Ext.		Curb Ramp	N/A		Landing not provided at top of curb ramp	24"	Provide landing at top of curb ramp or reconfigure ramp.	1	
5	Curb Ramp by William Raveis, 40 North Street	Ext.		Curb Ramp	N/A		Landing not provided at top of curb ramp	24"	Provide landing at top of curb ramp or reconfigure ramp.	1	

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
6	Northwest Corner by William Raveis, 40 North Street	Ext.		Curb Ramp	N/A		Landing not provided at top of curb ramp	21"	Provide landing at top of curb ramp or reconfigure ramp.	1	
7	Curb Ramps From Van Accessible Parking Space by 59 Station Street	Ext.		Curb Ramp	N/A		Surface not stable, firm and slip-resistant	-	Repair the surface. Ensure that the curb ramps are kept clear of sand.	2	
8	Commuter Rail Train Crossing on Water Street, Curb Ramp by Parking Lot	Ext.		Curb Ramp	N/A		Surface not stable, firm and slip-resistant		Repair surface at curb ramp. Remove weeds.	1	
9	Commuter Rail Train Crossing on Water Street, Curb Ramp Across From Parking Lot	Ext.		Curb Ramp	N/A		Surface not stable, firm and slip-resistant Landing not provided at top of curb ramp	- -	Provide landing at top of curb ramp or reconfigure ramp. Trim overgrowth.	1	
Off-Street Parking Lot or Garage											
10	Van Accessible Parking Space by 59 Station Street	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated van accessible spaces Van space < 132" or < 96" wide Sign not located properly Sign with an ISA not provided	267 1 120" - -	Based on the overall parking count, the parking lot requires 2 (two) van accessible parking spaces and 5 (five) car accessible parking spaces. Three (3) additional car accessible parking spaces much be provided. At the space in the photo, enlarge the van space to be at least 132" wide. Locate the "Van Accessible" sign at the head of the space. Provide a sign with the International Symbol of Accessibility (ISA).	1	
11	Van Accessible Parking Space by 60 Station Street	Ext.		Off-Street Parking Lot or Garage	N/A		Total # of designated van accessible spaces Van space < 132" or < 96" wide Sign with an ISA not provided	1 124" -	Provide a van accessible space that is at least 132" wide. Provide a sign with the International Symbol of Accessibility (ISA) with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground.	1	

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
12	Water Street at Station Street Van Accessible Parking Spaces	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of designated van accessible spaces Access aisle < 96" wide at van space Sign with an ISA is not provided	2 - -	Provide a sign with the International Symbol of Accessibility (ISA) at each space. As best practice, enlarge both spaces so that they are at least 96" wide with a 96" access aisle and can be used as van accessible parking spaces. If the spaces are not enlarged, remove the "Van Accessible" signage.	2	
Best Practice											
13	MBTA Bus Stop	Ext.							On a hot summer day, the metal and glass shelter was too hot for many people to use. To avoid overheating, people sat on the sidewalk curb to wait for the bus.	1	
14	Shade of the Tree by the Accessible Parking Spaces and MBTA Bus Stop	Ext.							In the hot weather, people gather under the trees and sit at the curbs of the two (2) accessible parking spaces by Water Street. IHCD recommends that the Town work with the MBTA to create a more comfortable summer bus stop. IHCD recommends providing benches located on an accessible route under the trees and recommends providing trees that cast shade upon the bus stop.	1	

6 Mill Street and 8 North Street Parking Areas



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Background

The adjacent 6 Mill Street and 8 North Street parking areas provide a small number of municipal parking spaces near a series of commercial buildings and businesses. Specifically, there are three (3) parking spaces in the 6 Mill Street area, none of which are accessible, while the 8 North Street parking area has eight (8) parking spaces and one (1) parking space that is identified as accessible.

Accessibility Issues

- Lack of a compliant van accessible parking space in the 8 North Street parking area. The access aisle does not adjoin to an accessible route, a drain positioned in the access aisle has excessive openings, the space and access aisle are not a compliant width and there is lack of an identification sign with the International Symbol of Accessibility (ISA) and the designation “Van Accessible” at the existing accessible space. (Due to the issues caused by the drain that is located in the access aisle of the existing accessible parking space, the space should be relocated. IHCD recommends relocating the accessible parking space so that it is by the curb ramp that is in front of the Liberty Grille.)
- Excessive cross slope on the walkway that runs between the 8 North Street parking area parking spaces and the businesses in the parking lot.
- Excessive cross slope at the landing of the curb ramp located near the Liberty Grille.
- The 8 North Street lot is not maintained in operable working condition (multiple large potholes are present in the lot).
- The walkway is not maintained in operable working condition by the three (3) parking spaces at the 6 Mill Street parking area.

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 installing a new accessible walkway that runs between the 8 North Street parking spaces and the storefronts in that parking area. Recommend ensuring the walkway is 48” wide min. and 60” wide min. for a length of 60” min. at each store doorway so that there is door maneuvering clearance at each business door. (The easiest way to achieve this result would be to make the entire short walkway 60” wide.)
- Recommend providing a compliant curb ramp at the corner closest to the three (3) parking spaces in the 6 Mill Street parking area to provide the shortest possible accessible route to the entry door at the tan building that houses Warneck Law Offices and other establishments.

Town of Hingham
6 Mill Street and 8 North Street Parking Areas

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	8 North Street Parking Area - Access Aisle at Accessible Space	Ext.		Exterior Access Route	Exterior		Surface openings > 1/2"	-	Ensure drain is not located in the access aisle. (Note: IHCD recommends relocating this parking space and access aisle.)	1	
2	8 North Street Parking Area - Walkway	Ext.		Exterior Access Route	Sidewalk		Cross slope > 1:50 (2.00%)	4.7%	Reduce the cross slope of the walkway to be no steeper than 1:50 (2.00%).	1	
Curb Ramp											
3	8 North Street Parking Area - Access Aisle at Accessible Space	Ext.		Curb Ramp	N/A		Curb ramp not provided	- -	Provide a compliant curb ramp at the start of the walkway. Ensure the drain is not in the accessible route. (Note: IHCD recommends relocating this parking space and access aisle.)	1	
4	8 North Street Parking Area - Near Liberty Grille	Ext.		Curb Ramp	N/A		Cross slope > 1:50 (2.00%) (MAAB)	6%	Reduce cross slope at curb ramp to be no steeper than 1:50 (2.00%). (Cost estimate for a new concrete curb ramp.)	1	

Town of Hingham
6 Mill Street and 8 North Street Parking Areas

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Off-Street Parking Lot or Garage											
5	8 North Street Parking Area - Accessible Space	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Van space < 132" or < 96" wide Access aisle not compliant Access aisle does not adjoin an accessible route Sign not provided Sign does not have the designation "Van Accessible"	8 108" 52" - - -	Provide a van accessible space that is 132" wide min. with a marked access aisle that is 60" wide min. or provide a space and access aisle that are both 96" wide min. Ensure the access aisle adjoins an accessible route. Provide a sign with the International Symbol of Accessibility (ISA). Add the designation "Van Accessible" to the sign located at the van accessible space.	1	
6	8 North Street Parking Area - Parking Lot	Ext.		Off-Street Parking Lot or Garage	Visitor		Surface not stable, firm, and slip-resistant	-	Repair surface. (Note: Some recommendations for the 6 Mill Street parking area are provided in the Best Practice section of the narrative report.)	1	

Bare Cove Park



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Background

Year Built: Bare Cove Fire Museum – 1972
South Shore Model Railway Club and Museum – 1998

Bare Cove Park is located on Bare Cove Drive. It's a 484-acre riverfront park with miles of paved and unpaved multi-use trails. Survey areas included the park, the South Shore Model Railway Club and Museum at 52 Bare Cove Park Drive, the Bare Cove Fire Museum on Bare Cove Park Drive, the Green Dock House Military Museum, and the Carlson Athletic Fields Complex. Bare Cove Park is under day-to-day direction of the Bare Cove Park Trustees and Carlson Field is managed by Hingham Recreation Department.

The Bare Cove Fire Museum has two (2) floors, however the public does not access the second floor. The first floor contains a bomb manufacture area, the museum space, a garage, and women's and men's toilet rooms. There is a parking lot by the entrance to the museum.

The South Shore Model Railway Club and Museum is one (1) floor and contains a train room, a museum room, an assembly room, a men's toilet room, and an all-gender single-user toilet room. An exterior ramp provides access to the museum's exhibit floor.

The Green Dock House Museum is a military museum in a single-story building with one (1) exhibit room. It is near a fenced area that has rowing sculls, across from Weymouth Back River where rowing takes place. A portable toilet is provided in this area.

Carlson Athletic Fields Complex includes a skate park, two (2) basketball courts, one (1) baseball field, one (1) softball field, and two (2) multi-purpose fields. Amenities include a portable toilet, a batting cage, trash cans, benches, and team and spectator seating areas. Along with the museums and the Carlson Athletic

Complex, the Bare Cove Park offers opportunities for hiking, cycling, dog walking, and passive recreation.

The IHCD survey team looked at two (2) gated entrances to Bare Cove Park. One (1) entrance was near the railway museum, and the second entrance was near the athletic fields. In each case gates prevented cars from entering the park, but there was a path around each gate that allows walking entry. A park employee drove the IHCD Team through many miles of trails. Generally speaking, the observed trails had a stable, firm and slip-resistant walking surface, though changes in running slope sometimes reached or slightly exceeded 10%.

Note: IHCD recommends providing some additional general information about the walking trails in the park both online and on the park map including indicating the general locations where running slopes of 10% or more are present.

Key Accessibility Issues

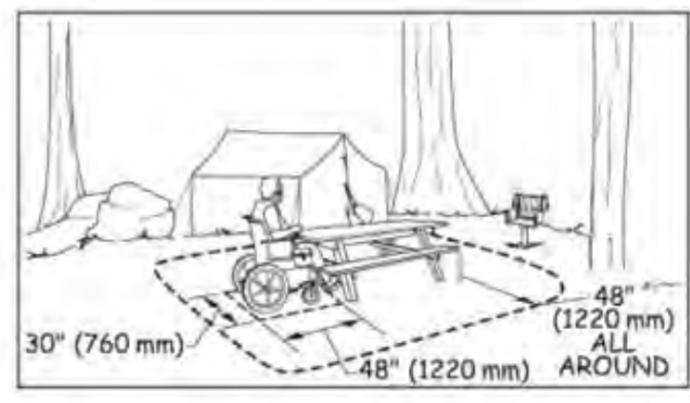
Exterior Access Routes

Accessibility issues with walkways at the Carlson Athletic Fields Complex included excessive changes in level, excessive running and cross slopes including an excessive running slope at a curb ramp, and deteriorated walkway surfaces. There is also lack of an accessible route to a memorial, to the boundary of sport activity at the basketball court, to the baseball field spectator seating bleachers and to the batting cage by the baseball field. Within Bare Cove Park observed trails are largely accessible, but there are excessive running slopes in multiple locations and secondary trails that may become less accessible during poor weather conditions. The fire museum lacks an accessible route to its entrance due to lack of a stable, firm and slip-resistant surface and excessive changes in level. The Green Dock House Military Museum lacks an accessible route from the walkway through the park to its main entrance due to lack of a stable, firm and slip-resistant surface and an excessive change in level at the entry door threshold.

Bare Cove Park

provided in a manner that is substantially similar to what is shown in Figure 3.

Figure 3: Shows a stable, firm and slip-resistant surface around a picnic table to allow a person in a wheeled mobility device to maneuver around the picnic table.



Town of Hingham
Bare Cove Park

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	Gate Near Athletic Field's Accessible Parking	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	1.5"	Alter the change in level to be 1/4" high max.	1	
2	Carlson Athletic Fields Route to Basketball by Skate Park	Ext.		Exterior Access Route	Walkway		Route not maintained in operable working condition	-	Ensure that the accessible route is maintained in operable working condition.	1	
3	Fire Museum Entrance	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the entrance.	1	
4	Route to Scull Storage Area Near Green Dock House Military Museum	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the gate entry at the rowing scull storage area.	1	
5	Carlson Athletic Fields Memorial	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the memorial.	1	

**Town of Hingham
Bare Cove Park**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
6	Green Dock House Military Museum Main Entrance	Ext.		Exterior Access Route	Exterior		Accessible route not provided Threshold > 1/2" high	- 2"	Ensure an accessible route is provided to the Green Dock House Military Museum main entrance. Alter the threshold to be 1/2" high max.	1	
Curb Ramp											
7	Carlson Athletic Fields	Ext.		Curb Ramp	Parallel		Landing not provided at top of curb ramp Running slope > 1:12 (8.33%)	10.3% -	Reduce the running slope to be no steeper than 1:12 (8.33%). Provide landing at top of curb ramp.	1	
Off-Street Parking Lot or Garage											
8	Fire Museum Parking	Ext.		Off-Street Parking Lot or Garage	N/A		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces Access aisle not provided Sign not provided Sign does not have the designation "Van Accessible"	6 - - - -	Provide one van accessible parking space. Provide a marked access aisle. Provide a sign with an International Symbol of Accessibility (ISA) with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign . (See Figure 3 in the report narrative for one possible solution.)	1	
9	Parking by Bare Cove Park Entrance Near The Railway Museum Lot	Ext.		Off-Street Parking Lot or Garage	N/A		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces Access aisle < 96" wide at van space Sign does not have the designation "Van Accessible" Sign bottom < 60" above finished grade	15 1 1 60" - 34"	Provide a marked access aisle that is at least 96" wide at the van accessible parking space. Add the designation "Van Accessible" to the sign located at the van accessible space. Locate sign with the bottom of the sign 60" above the ground.	1	
10	Carlson Athletic Fields Complex Parking	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces Sign not provided	186 4 0 -	Five car accessible parking spaces and one van accessible parking space are required. Provide one additional car and one van accessible parking space. Provide a sign with the International Symbol of Accessibility (ISA) with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground. (Two signs with the ISA are missing at the parking spaces in the picture).	1	

**Town of Hingham
Bare Cove Park**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
11	Railway Museum Parking	Ext.		Off-Street Parking Lot or Garage	N/A		Total # of parking Total # of designated van accessible spaces Total # of designated accessible parking spaces Running or cross slope at access aisle > 1:50 (2.00%) Sign does not have the designation "Van Accessible" Sign bottom < 60" above finished grade	50 6 1 4.3% - 40"	Reduce running or cross slope to be no steeper than 1:50 (2.00%) at the parking spaces. Add the designation "Van Accessible" to the sign located at the van accessible space. Locate all signs with the bottom of the sign 60" above the ground.	1	
12	Carlson Athletic Fields, Parking	Ext.		Off-Street Parking Lot or Garage	Visitor		Access aisle does not adjoin an accessible route	- -	Ensure the access aisles adjoins an accessible route to the sidewalk (provide a curb ramp at the access aisles).	1	
Emergency Exit											
13	Railway Museum Train Room	1		Emergency Exit	N/A		Tactile sign not provided at emergency exit Directional sign to accessible emergency exit not provided	- -	Provide a sign with raised characters ad braille at the emergency exit. Mount signs between 48"-60" above the finished floor located on the latch side of the door. Provide a directional sign indicating the location of the nearest accessible emergency exit.	1	
14	Railway Museum Train Room	1		Emergency Exit	N/A		Tactile sign not provided at emergency exit Illuminated International Symbol of Acc. not provided (MAAB 2006)	- -	Provide a sign with raised characters ad braille at the emergency exit. Mount signs between 48"-60" above the finished floor located on the latch side of the door. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Provide an illuminated sign with the International Symbol of Accessibility (ISA).	1	
15	Railway Museum Train Room	1		Emergency Exit	N/A		Tactile sign not provided at emergency exit Illuminated International Symbol of Acc. not provided (MAAB 2006)	-	Provide a sign with raised characters ad braille at the emergency exit. Mount signs between 48"-60" above the finished floor located on the latch side of the door. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Provide an illuminated sign with the International Symbol of Accessibility (ISA).	1	

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
16	Railway Museum, Main Egress	1		Emergency Exit	N/A		Tactile sign not provided at emergency exit Illuminated International Symbol of Acc. not provided (MAAB 2006)	- -	Provide a sign with raised characters and braille at the emergency exit. Mount signs between 48"-60" above the finished floor located on the latch side of the door. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Provide an illuminated sign with the International Symbol of Accessibility (ISA).	1	
Access to Goods and Services											
Interior Access Route											
17	Fire Museum Garage	1		Interior Access Route	Interior		Route < 36" wide	26"	Ensure that a clear width of 36" min. is maintained at the accessible route. Relocate the fire engine.	1	
18	Fire Museum	1		Interior Access Route	Interior		Obstructed by protruding objects	43"	Provide a cane-detectable barrier around the protruding parts of the fire engine.	1	
Doors, Doorways, & Gates											
19	Fire Museum Women's Toilet Room	1		Doors, Doorways, & Gates	Toilet Room		Maneuvering clearance(s) not provided	37"	Relocate stored items to provide 48" maneuvering clearance at the door or provide an automatic door opener.	1	
20	Fire Museum Door To the Bomb Manufacture Area	1		Doors, Doorways, & Gates	N/A		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	

**Town of Hingham
Bare Cove Park**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
21	Fire Museum Garage to Men's Toilet Room	1		Doors, Doorways, & Gates	Other		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	
22	Fire Museum Main Room	1		Doors, Doorways, & Gates	Toilet Room		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	
23	Fire Museum, Women's Toilet Room	1		Doors, Doorways, & Gates	Toilet Room		Hardware not operable with a closed fist	-	Provide hardware that can be operable with one hand and not require tight grasping, pinching, or twisting of the wrist.	1	
Ramps											
24	Fire Museum Between Main Sections	1		Ramps	Interior		Running slope >1:12 (8.33%)	14.5%	Reduce running slope to be no steeper than 1:12 (8.33%). (Repair to this ramp might be technically infeasible. If that is the case, ensure there is an accessible route to alternate accessible entry points at both sides of the building)	1	
25	Railway Museum Parking	1		Ramps	Exterior		Running slope >1:12 (8.33%) Landing has a slope > 1:50 (2.00%) (MAAB)	10.2% 3.5%	Rebuild the ramp. Reduce running slope to be no steeper than 1:12 (8.33%). Ensure that the slope in all directions is no greater than 1:50 (2.00%).	1	

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Signage											
26	Fire Museum	Ext.		Signage	Designation		<ul style="list-style-type: none"> Raised characters not provided Raised characters < 48" or > 60 " above ground Braille not provided Sign not located on the latch side of the door 	-	<ul style="list-style-type: none"> Provide text with raised characters duplicated in braille. Mount signs so that the baseline of the lowest tactile character is 48" min. above the finished floor and the baseline of the highest tactile character is 60" max. above the finished floor. Locate signs at permanent rooms alongside the door on the latch side on the wall. 	1	
27	Fire Museum, Women's Toilet Room	1		Signage	Designation		<ul style="list-style-type: none"> Raised characters < 48" or > 60 " above ground Sign not located on the latch side of the door 	68"	<ul style="list-style-type: none"> Mount signs so that the baseline of the lowest tactile character is 48" min. above the finished floor and the baseline of the highest tactile character is 60" max. above the finished floor. Locate signs at permanent rooms alongside the door on the latch side on the wall. 	1	
28	Railway Museum, Men's Toilet Room	1		Signage	Designation		<ul style="list-style-type: none"> Signage lacks 18" by 18" clear floor space 	-	<ul style="list-style-type: none"> Relocate the display case to provide a clear floor space of 18" min. by 18" min. 	1	
29	Railway Museum, All Gender Toilet Room	1		Signage	Designation		<ul style="list-style-type: none"> Signage lacks 18" by 18" clear floor space 	-	<ul style="list-style-type: none"> Relocate the display case to provide a clear floor space of 18" min. by 18" min. 	1	
Operable Parts											
30	In Park Just Past Gate Near Lynch Field	Ext.		Operable Parts	N/A		<ul style="list-style-type: none"> Element not on an accessible route 	-	<ul style="list-style-type: none"> Provide an accessible route to the wayside sign and to the dog waste bag dispenser. 	1	

**Town of Hingham
Bare Cove Park**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Picnic Tables											
31	Green Dock House Military Museum	Ext.		Picnic Tables	N/A		<ul style="list-style-type: none"> Number of seating spaces at picnic tables Number of accessible seating spaces Clear floor space not provided Surface not firm and stable Toe or knee clearance at table not provided Picnic table not on an accessible route 	<ul style="list-style-type: none"> 4 0 - - - 	Provide at least one picnic table with top between 28"- 34" above the ground and 27" clear height underneath. Ensure that the accessible picnic table is connected to an accessible route. Ensure that at a 30" by 48" clear floor space positioned for a forward approach is provided at an accessible picnic table. Ensure surface is firm, stable and slip-resistant.	1	
Benches											
32	Green Dock House Military Museum	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	
Toilet & Bathing Rooms											
Overall Access											
33	Fire Museum Women's Toilet Room	1		Overall Access	Toilet Room		Accessible plumbing fixtures or stalls not provided		Provide a directional sign to the accessible toilet. (Ensure that the men's toilet room is fully accessible and open to all genders.)	1	
34	Railway Museum Men's Toilet Room	1		Overall Access	Toilet Room		Sign to accessible toilet not provided	<ul style="list-style-type: none"> - - 	Provide a directional sign indicating the location of the nearest accessible toilet or bathing room.	1	

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Lavatory											
35	Fire Museum Men's Toilet Room	1		Lavatory	N/A		Exposed plumbing underneath Mirror above lavatory w/reflective surface > 40"	- 41.5"	Insulate or otherwise configure pipes to prevent contact at the lavatory. Lower mirror so that the bottom surface is at 40" max. above the finished floor.	1	
Toilet Compartment											
36	Fire Museum Men's Toilet Room	1		Toilet Compartment	Accessible Compartment		Grab bars not provided Clearance at toilet < 60" clear width	- 55"	Provide one grab bar on the side wall of the water closet and one on the rear wall. Provide a wheelchair accessible compartment that is 60" wide min.	1	
37	Fire Museum Men's Toilet Room	1		Toilet Compartment	Accessible Compartment		Coat hook > 48"	61.5"	Lower the coat hook so that it is no higher than 48".	1	
Urinal											
38	Fire Museum Men's Toilet Room	1		Urinal	N/A		Rim > 17" high	26"	Provide at least one urinal with the rim no higher than 17" above the finished floor.	1	
Portable Toilet											
39	Near Scull Rowing Boats	Ext.		Portable Toilet	N/A		Not located on an accessible route Accessible portable toilets not provided	- -	Locate portable toilet on an accessible route. Ensure that at least 5% of portable toilets (with a minimum of one) are accessible.	1	

**Town of Hingham
Bare Cove Park**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
40	Carlson Athletic Fields, near Basketball Court	Ext.		Portable Toilet	N/A		Not located on an accessible route Accessible portable toilets not provided	- -	Ensure that at least 5% of portable toilets (with a minimum of one) are accessible. Locate the accessible portable toilet on an accessible route.	1	
Play and Sport Areas											
Field											
41	Carlson Athletic Fields Baseball Bleacher	Ext.		Field	Baseball		Accessible spaces not provided at sidelines seating	-	Provide a 36" x 60" clear floor space along each side of the bleacher. Clear the dirt from the area and ensure that it is maintained in operable working condition.	1	
42	Carlson Athletic Fields, Batting Cage	Ext.		Field	Baseball		Practice areas are not on an accessible route	7.4%	Provide an accessible route to practice areas. Ensure that the slope is no steeper than 5%.	1	
Court											
43	Carlson Athletic Fields Basketball by Skate Park	Ext.		Court	Basketball		No accessible route between all areas of sport activity	-	Install an accessible route between all areas of sport activity, including to the basketball court.	1	
Best Practice											

**Town of Hingham
Bare Cove Park**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Bench											
44	Green Dock House Military Museum	Ext.		Bench	N/A				Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one (1) bench in the park in each area where benches are provided.	1	
Picnic Table											
45	Green Dock House Military Museum	Ext.		Picnic Table	N/A				Recommend providing a 48" min. stable, firm, and slip-resistant surface around at least one (1) accessible picnic table in the park at each location where picnic tables are provided.	1	

Barnes Wharf



Town of Hingham ADA Transition Plan

October 2023



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560 Harrison Avenue, Unit 401 Boston MA 02118
www.IHCDesign.org • info@IHCDesign.org
617-695-1225 voice/ tty

Background

Barnes Wharf is located by 30 Summer Street. The facility includes a one-story building known as the Curtis Family Boathouse (leased by the Town to the Hingham Maritime Center). The Hingham Maritime Center, a private non-profit organization, conducts special events and allows public access to bathrooms and common areas from dawn to dusk. Meeting rooms inside of the building are available to Hingham officials, boards and committees. Ergometer rowing machines are also available inside the building.

Outdoor amenities include a ramp on the north side of the Curtis Family Boathouse that provides an accessible route to an accessible building entrance, an unpaved parking lot on the west side, a picnic pavilion, portable toilets, and boat slips for row boats, small sailboats, motorboats and sculling boats.

Key Accessibility Issues

Exterior Routes

Accessibility issues include routes with changes in level that are greater than allowed, and lack of an accessible route between the parking area and the boathouse, picnic pavilion and other amenities, due to a gravel ground surface that is not stable, firm and slip resistant.

Boating

Accessibility issues include lack of detectable warnings on the docks. Additionally, there is a portion of the dock leading to a sculling boat area that has a steeper slope than allowed. In order to achieve program access, it should be ensured that ocean sculling boats and other available watercraft can be brought to a boat slip that is closer to the gangway before the steep slope occurs.

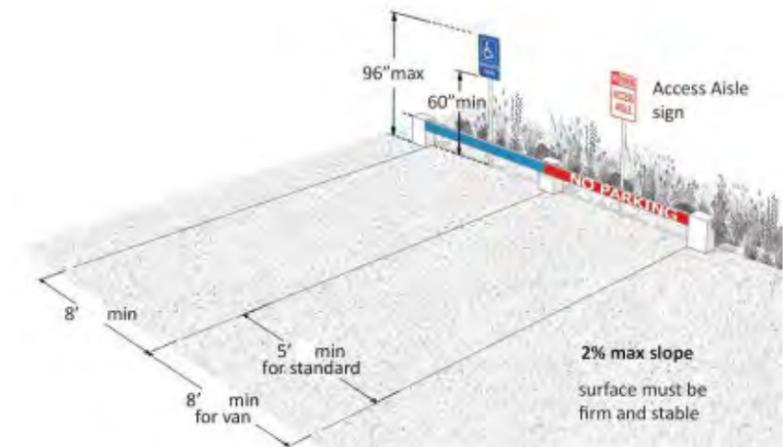
Parking Lot

Accessibility issues with the parking lot include lack of a marked access aisle between the two (2) accessible parking spaces. In addition, the van accessible parking space is lacking a sign with

the designation “Van Accessible” and the accessible parking signs are located lower than allowed.

In an unpaved parking lot, IHCD recommends marking a van accessible space in a manner substantially similar to what is illustrated in Figure 1.

Figure 1 shows one way to use posts, a painted wood rail and signs to designate a van accessible parking space and access aisle in an unpaved parking lot:



Ramp

The ramp to the boathouse lacks continuous handrails (the lower handrail is not in operable working condition in multiple locations). Additionally, the bottom landing has a running slope that is steeper than allowed.

Picnic Table

Accessibility issues include lack of at least one picnic table with toe and knee clearance that is located on an accessible route in each area where picnic tables are provided on the site.

Signage

Accessibility issues include lack of signage with raised characters and braille at the exit door, and lack of an illuminated sign with the International Symbol of Accessibility (ISA) at the accessible exit door in the Curtis Family Boathouse.

Additional Accessibility Issues

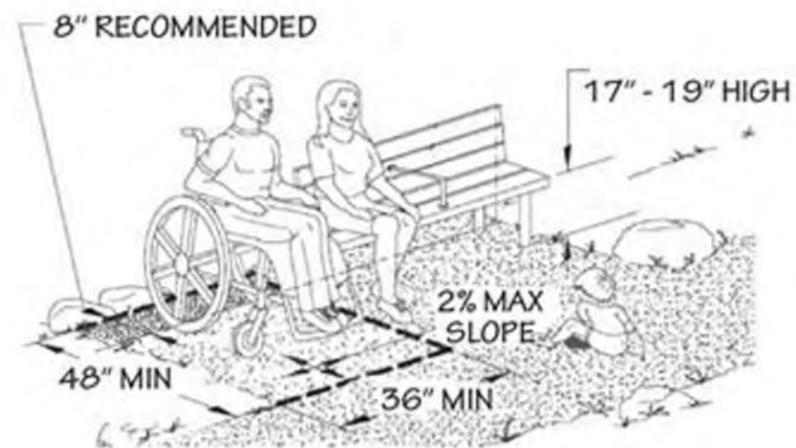
- Lack of an accessible route to at least one bench by the Hingham Maritime Center.
- Lack of one accessible portable toilet located on an accessible route.

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 36" wide by 48" deep clear floor space next to at least one bench by the Hingham Maritime Center so that a wheelchair user is able to sit shoulder-to-shoulder with a person seated on the bench.

Figure 2 shows the recommended space adjacent to a bench positioned to allow a person in a wheeled mobility device and a person sitting on the bench to have their shoulders aligned:



**Town of Hingham
Barnes Wharf**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	Route to Sculling Boats at the End of Dock	Ext.		Exterior Access Route	Exterior		Running slope > 1:20 (5.00%)	17%	In order to achieve program access, it should be ensured that sculling boats can be brought to a boat slip that is closer to the gangway before the steep slope occurs.	1	
2	Path to Boathouse Ramp	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	2"	Alter the change in level at the transition of materials to be 1/4" high max.	1	
3	Entry at Parking	Ext.		Exterior Access Route	Exterior		Surface is not stable, firm, and slip-resistant Accessible route not provided	- -	Repair the surface. Ensure an accessible route is provided from the parking to the boathouse, picnic pavilion and other amenities on the site. (The gravel ground surface is not firm, stable and slip resistant.)	1	
4	Picnic Pavilion	Ext.		Exterior Access Route	Exterior		Accessible route not provided	3"	Ensure a stable, firm and slip resistant accessible route is provided. Reduce change in level at entry to picnic pavilion to 1/2" max. beveled.	1	
5	Pier to Boat Slips	Ext.		Exterior Access Route	Exterior		Accessible route not provided	3"	Ensure a stable, firm and slip resistant accessible route is provided. Reduce change in level at entry to picnic pavilion to 1/2" max. beveled.	1	

**Town of Hingham
Barnes Wharf**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
6	Walkway to Gangway	Ext.		Exterior Access Route	Exterior		Accessible route not provided Level changes > 1/4"	2"	Alter the change in level to be 1/4" high max. Ensure an accessible route is provided.	1	
Off-Street Parking Lot or Garage											
7	Parking Lot	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces Access aisle not provided Sign does not have the designation "Van Accessible" Sign bottom < 60" above finished grade	29 1 1 - - 36"	Provide a marked access aisle that is at least 96" wide for a compliant van accessible parking space. Add the designation "Van Accessible" to the sign located at the van accessible space. One compliant car accessible parking space is also required. Locate all signs with the bottom of the sign 60" above the ground. See Figure 1 in the narrative report.	1	
Emergency Exit											
8	Boathouse Exit	1		Emergency Exit			Tactile sign not provided at emergency exit Illuminated International Symbol of Acc. not provided (MAAB 2006)		Provide a sign with raised characters and braille at the emergency exit. Mount signs between 48"-60" above the finished floor located on the latch side of the door. Provide an illuminated sign with the International Symbol of Accessibility (ISA).	1	
Access to Goods and Services											
Ramps											
9	Boathouse	Ext.		Ramps	Exterior		Handrails not continuous where required	-	Provide continuous handrails for the length of ramp runs. (Lower handrails are not in operable working condition in multiple locations.)	1	

**Town of Hingham
Barnes Wharf**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
10	Boathouse	Ext.		Ramps	Exterior		Landing has a slope > 1:50 (2.00%) (MAAB)	8%	Rebuild the ramp bottom landing to ensure that the slope of the landing does not exceed 1:50 (2.00%).	1	
Picnic Tables											
11	Boathouse	Ext.		Picnic Tables	N/A		Toe or knee clearance at table not provided	-	Provide at least one picnic table with top between 28"- 34" above the ground and 27" clear height underneath.	1	
Benches											
12	By Hingham Maritime Center	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	
Toilet & Bathing Rooms											
Portable Toilet											
13	By Building	Ext.		Portable Toilet	N/A		Accessible portable toilets not provided		Ensure that at least 5% of portable toilets (with a minimum of one) are accessible.	1	
Play and Sport Areas											

**Town of Hingham
Barnes Wharf**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Boating											
14	Row Boat Area	Ext.		Boating	N/A		Edge protection at dock not provided		Provide detectable warnings that comply with 521 CMR on all sides of the dock.	1	
15	Dock	Ext.		Boating	N/A		Edge protection at dock not provided		Provide detectable warnings that comply with 521 CMR on all sides of the dock.	1	
Best Practice											
16	By Hingham Maritime Center	Ext.						-	Recommend providing 36" wide by 48" deep clear floor space next to at least one bench in this area so that a wheelchair user is able to sit shoulder-to-shoulder with a person seated on the bench. See Figure 2 in the narrative report.	1	

Bradley Woods Park



Town of Hingham ADA Transition Plan

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560 Harrison Avenue, Unit 401 Boston MA 02118
www.IHCDesign.org • info@IHCDesign.org
617-695-1225 voice/ tty

Background

Bradley Woods Park is located at the end of a gravel path that begins at the corner of Holly Street and Ivy Way. Amenities include a soccer field, a basketball court, a playground, benches, a trash container, and a picnic table.

Key Accessibility Issues

Exterior Routes

Accessibility issues include lack of an accessible route connecting all areas of sport activity in the park, lack of an accessible route to the boundary of sport activity at the soccer field and basketball court, lack of an accessible route to the playground, lack of an accessible route around the perimeter of the playground, and lack of an accessible route to park amenities such as benches, a picnic table, and a trash container. In addition, the accessible route connecting play elements in the playground is not maintained in operable working condition and must be kept clear of engineered wood fiber (EWF) chips.

Additional Accessibility Issues

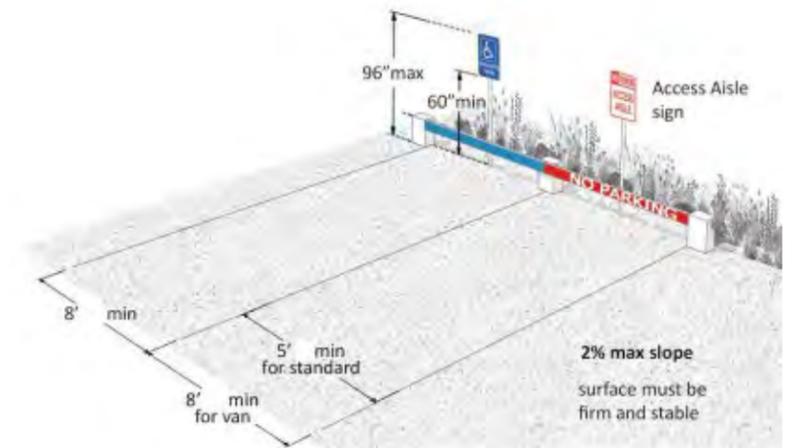
- Lack of an accessible picnic table with toe and knee clearance.

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.

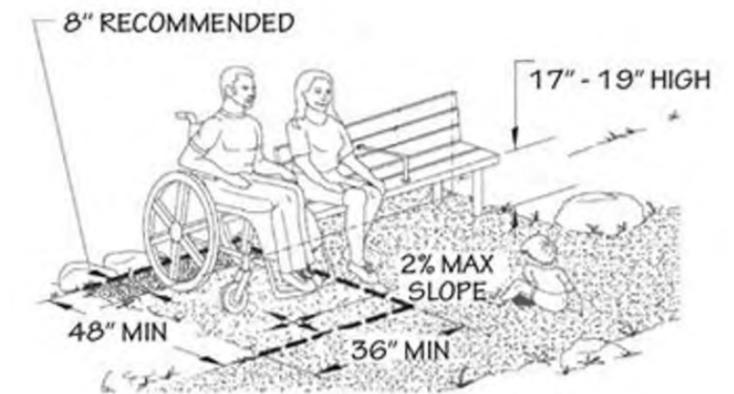
- Recommend providing an accessible parking area by the field.

Figure 1 shows one way to use posts, a painted wood rail and signs to designate accessible parking spaces and access aisle in an unpaved parking lot:



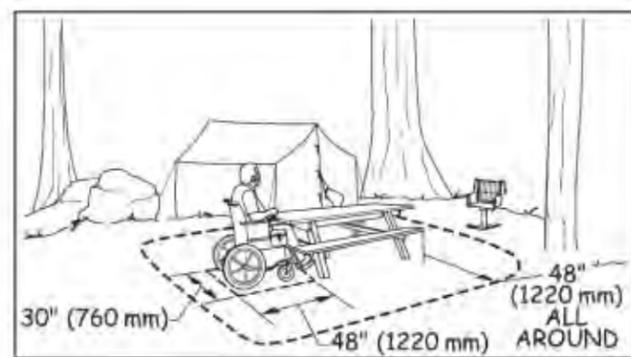
- Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one (1) bench in the park in a manner that is substantially similar to what is shown in Figure 2.

Figure 2 shows a stable, firm and slip-resistant surface adjacent to a bench positioned to allow a person in a wheeled mobility device and a person sitting on the bench to have their shoulders aligned:



- The park is difficult to find. Recommend a park entry identification and directional wayfinding sign. Additionally, IHCD recommends providing a street address for this park on the Hingham Recreation Department website and in any printed park materials.
- Recommend providing a 48" wide min. stable, firm and slip-resistant surface around the boundary of an accessible picnic table located on an accessible route. See Figure 3 for an example of the clear route around the picnic table.

Figure 3 shows a 48" wide min. stable, firm and slip-resistant surface around an accessible picnic table:



**Town of Hingham
Bradley Woods Park**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Access to Goods and Services											
Picnic Tables											
1	By Basketball Court And Playground	Ext.		Picnic Tables	N/A		Toe or knee clearance at table not provided Picnic table not on an accessible route	- -	Provide at least one picnic table with top between 28"- 34" above the ground and 27" clear height underneath. Ensure that the picnic table is connected to an accessible route.	1	
Benches											
2	By Playground	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 or relocate at least one bench to an accessible route.	1	
Trash / Recycling											
3	Playground	Ext.		Trash / Recycling	N/A		Trash container not connected to an accessible route	-	Ensure trash container is located on an accessible route.	1	
Play and Sport Areas											
Play Areas											
4	Playground	Ext.		Play Areas	N/A		Accessible route not provided around playground Not connected to an accessible route	- -	Install a stable, firm and slip-resistant accessible route from the parking area to and around the playground. Ensure the route is 48" wide min. If the route is less than 60" wide, provide a 60" x 60" passing space every 200 feet.	1	

**Town of Hingham
Bradley Woods Park**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
5	Playground	Ext.		Play Areas	N/A		Surface not maintained in operable working condition	-	Ensure that the accessible route is kept clear of engineered wood fiber chips.	1	
Field											
6	Soccer Field	Ext.		Field	Soccer		Not connected to an accessible-route No accessible route to all areas of sport activity	- -	Install a stable, firm and slip-resistant accessible route to the boundary of sport activity at the soccer field. Also ensure there is an accessible route connecting all areas of sport activity in the park. Ensure the route is 48" wide min. If the route is less than 60" wide, provide a 60" x 60" passing space every 200 feet.	1	
Court											
7	Basketball Court	Ext.		Court	Basketball		Not connected to accessible route No accessible route between all areas of sport activity	- -	Provide an accessible route to the boundary of sport activity at the basketball court. Install an accessible route between all areas of sport activity.	1	
Best Practice											
8	Parking	Ext.							Recommend providing an accessible parking area by the field. Figure 1 in the narrative report shows one way to use posts, a painted wood rail and signs to designate accessible parking spaces and access aisle in an unpaved parking lot.	1	

**Town of Hingham
Bradley Woods Park**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Bench											
9	By Playground	Ext.		Bench	N/A				Recommend providing a 36" x 48" min. stable, firm and slip resistant surface adjacent to at least one bench in this area once it is connected to an accessible route. Recommend extending the surface for 8" min. behind the back of the bench to allow for a person using a wheelchair to have shoulder alignment with a person seated on the bench. See Figure 2 in the narrative report.	1	
Park Sign											
10	Park Driving Entry at The Corner of Holly And Ivy Streets			Park Sign	N/A				The park is difficult to find. Recommend a park entry identification and directional wayfinding sign. Additionally, IHCD recommends providing a street address for this park on the Hingham Recreation Department website and in any printed park materials.	1	
Picnic Table											
11	By Basketball Court And Playground	Ext.		Picnic Table	N/A				Recommend providing a 48" wide min. stable, firm and slip-resistant surface around the boundary of an accessible picnic table located on an accessible route. See Figure 3 in the narrative report.	1	

Cronin Field



Town of Hingham ADA Transition Plan

October 2023



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560 Harrison Avenue, Unit 401 Boston MA 02118

www.IHCDesign.org • info@IHCDesign.org

617-695-1225 voice/ tty

Background

Cronin Field can be accessed on its west side from the parking lot at Town Hall. The overall complex of facilities can also be entered from the south off Cronin Street, from the north off Burr Road and from a parking area on its east side. Key amenities include benches, picnic tables, bleachers, trash cans, a portable toilet, a playground, Cronin Baseball Field which has dugouts (scheduled to be demolished and replaced) and two (2) batting cages, a basketball court, a volleyball court, a street hockey rink, a track surrounding an open field, and six (6) tennis courts.

Key Accessibility Issues

Exterior Routes

Accessibility issues include lack of an accessible route to and connecting most complex amenities including to the playground, street hockey rink, old batting cage, new batting cage, to a plaque under the Cronin Field sign, to the Cronin Field dugouts, to bleacher spectator seating, to the volleyball court, to at least one bench and picnic tables and to the basketball court. In addition, the routes leading to the tennis courts are not accessible due to excessive running slopes.

Note: IHCD was told that the existing dugouts at Cronin Field are scheduled to be demolished and replaced. When the new dugouts are provided, ensure that there is an accessible route to, in and back out of the dugouts and that there is 36" min. x 48" min. clear floor space on at least one end of the team seating bench so an individual in a wheeled mobility device can sit beside a companion on the team seating bench without interfering with the accessible route in, through and out of each dugout.

Figure 1: An example of accessible dugout seating with clear floor space at the end of the team seating bench and an accessible route in and out of the dugout.



Note: Providing an accessible route to the tennis courts may not be technically feasible due to excessive running slopes on all sides of the courts. IHCD recommends placing information on the Town website and in recreational facility materials indicating the location of other municipal tennis courts that are located on an accessible route in order to provide program access.

Parking

Accessibility issues at the parking lot located by the playground and tennis courts include an excessive running slope and lack of a sign with the designation "Van Accessible" at the van accessible parking space.

Playground

Accessibility issues include lack of an accessible route to and around the playground and lack of a compliant impact-attenuating accessible surface to, under and around play components. There is also lack of an accessible picnic table in the playground and a ramp with an excessive running slope.

Note: The Massachusetts Architectural Access Board (MAAB) does not consider engineered wood fiber (EWF) to comply with its regulation requiring an accessible route to each play component and around the playground.

Additional Accessibility Issues

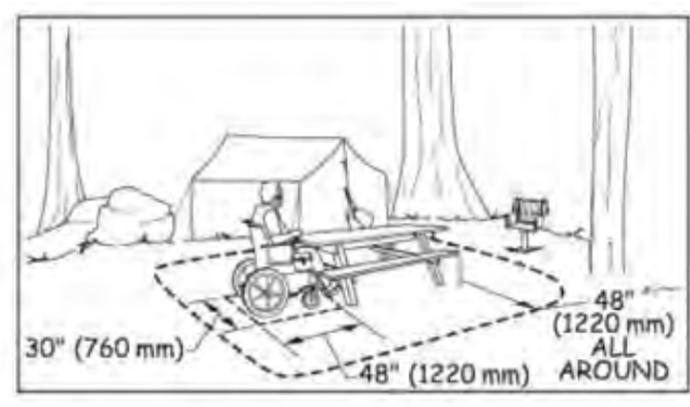
- Bleachers located near the basketball court, street hockey rink, and baseball field all lack compliant wheelchair accessible spaces and are not connected to an accessible route.
- Lack of an accessible portable toilet located on an accessible route.
- The entry door to the street hockey rink is narrower than the minimum width required.
- Lack of or noncompliant handrails at exterior staircase leading to the tennis courts.

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" min. stable, firm, and slip-resistant surface around at least one (1) accessible picnic table in the park at each location where picnic tables are provided in a manner that is substantially similar to what is shown in Figure 2.

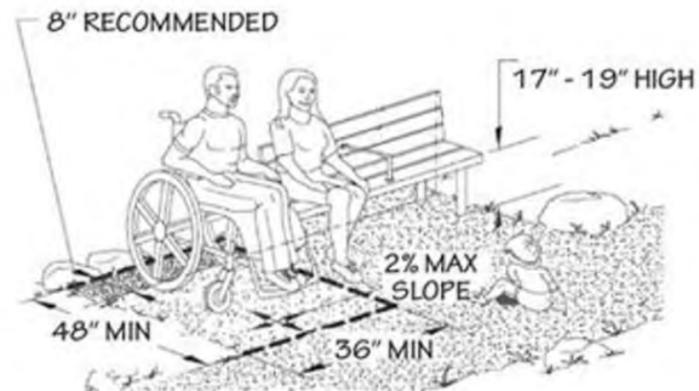
Figure 2: Shows a stable, firm and slip-resistant surface around a picnic table to allow a person in a wheeled mobility device to maneuver around the picnic table.



- Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one (1) bench in the park at each location where benches are

provided in a manner that is substantially similar to what is shown in Figure 3.

Figure 3: Shows a stable, firm and slip-resistant surface adjacent to a bench positioned to allow a person using a wheeled mobility device and a person sitting on the bench to have their shoulders aligned.



**Town of Hingham
Cronin Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	Burr Road Parking to Basketball Court	Ext.		Exterior Access Route	Exterior		Cross slope > 1:50 (2.00%)	8.9%	Reduce the cross slope to be no steeper than 1:50 (2.00%).	1	
2	Playground	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%) Route not maintained in operable working condition	5.7% -	Reduce the cross slope to be no steeper than 1:50 (2.00%). Ensure that the accessible route is maintained in operable working condition.	1	
3	Route to Tennis Court Near Playground	Ext.		Exterior Access Route	Exterior		Running slope > 1:20 (5.00%)	15%	It may not be technically feasible to provide an accessible route to the tennis court. Recommend providing program access by informing visitors about another park in Hingham where tennis courts are available on an accessible route and including this information on municipal web sites.	1	
4	Parking to Playground	Ext.		Exterior Access Route	Exterior		Level changes > 1/4"	-	Alter the change in level to be 1/4" high max.	1	
5	Playground	Ext.		Exterior Access Route	Exterior		Level changes > 1/4"	2.5"	Alter the change in level to be 1/4" high max.	1	

**Town of Hingham
Cronin Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
6	Playground	Ext.		Exterior Access Route	Exterior		Level changes > 1/4"	-	Alter the change in level to be 1/4" high max.	1	
7	Playground Walkway Transition to Ramp	Ext.		Exterior Access Route	Walkway		Level changes > 1/4"	1"	Alter the change in level to be 1/4" high max.	2	
8	Parking to Dugout Third Base Side	Ext.		Exterior Access Route	Exterior		Surface is not stable, firm, and slip-resistant Accessible route not provided	- -	Ensure an accessible route is provided including to new dugout once it is installed.	1	
9	Plaque	Ext.		Exterior Access Route	Exterior		Surface is not stable, firm, and slip-resistant Accessible route not provided	- -	Ensure an accessible route is provided to the plaque.	1	
10	Basketball Court	Ext.		Exterior Access Route	Exterior		Route not maintained in operable working condition	-	Ensure that the accessible route is maintained in operable working condition.	1	

**Town of Hingham
Cronin Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
11	New Batting Cage Near Baseball Field	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided.	1	
12	Old Batting Cage Near Baseball Field	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the old batting cage.	1	
13	Burr Road Parking to Basketball, Volleyball and Street Hockey	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure a stable, firm and slip resistant accessible route is provided.	1	
14	Street Hockey	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the street hockey court.	1	
Off-Street Parking Lot or Garage											
15	Parking by Playground and Tennis	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces Running or cross slope at access aisle > 1:50 (2.00%) Sign does not have the designation "Van Accessible"	35 2 0 3.3% -	Reduce running or cross slope to be no steeper than 1:50 (2.00%) in all directions. Add the designation "Van Accessible" to the sign located at the van accessible space.	1	

Access to Goods and Services

**Town of Hingham
Cronin Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Doors, Doorways, & Gates											
16	Street Hockey	Ext.		Doors, Doorways, & Gates	Other		Clear width at door < 32" Threshold > 1/2" high	29" 12"	Widen the door so that there is 32" min. clear width. Alter the threshold to be 1/2" high max.	1	
17	Playground	Ext.		Doors, Doorways, & Gates	N/A		Threshold > 1/2" high	3"	Alter the threshold to be 1/2" high max.	1	
Stairways											
18	Towards Stairs and Burr Road Parking by Tennis, Volleyball and Basketball Court	Ext.		Stairways	Exterior		Handrails not provided	-	Provide handrails on both sides.	1	
Picnic Tables											
19	Shaded Picnic Table in Playground	Ext.		Picnic Tables	N/A		Surface not firm and stable Toe or knee clearance at table not provided Picnic table not on an accessible route	- - -	Provide at least one picnic table in this area with top between 28"- 34" above the ground and 27" clear height underneath. Ensure that the dining surface is located on an accessible route.	1	
20	Children's Picnic Table in Playground	Ext.		Picnic Tables	N/A		Surface not firm and stable Toe or knee clearance at table not provided Picnic table not on an accessible route	- - -	Provide at least one picnic table in this area with top between 28"- 34" above the ground and 27" clear height underneath. Ensure that the dining surface is located on an accessible route.	1	

**Town of Hingham
Cronin Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Benches											
21	Playground	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 or relocate bench to an accessible route.	1	
Trash / Recycling											
22	Baseball Field - Southwest Dugout	Ext.		Trash / Recycling	N/A		Surface not stable, firm, and slip-resistant at trash Trash container not connected to an accessible route	- -	Ensure the trash container is located on an accessible route.	1	
Toilet & Bathing Rooms											
Portable Toilet											
23	Portable Toilet	Ext.		Portable Toilet	N/A		Not located on an accessible route Accessible portable toilets not provided	- -	Locate portable toilet on an accessible route. Ensure that at least 5% of portable toilets (with a minimum of one) is accessible.	1	
Play and Sport Areas											
Play Areas											
24	Playground	Ext.		Play Areas	N/A		Accessible route not provided at play components	-	Install an accessible route to and around at least one of each type of play component in the playground. Provide a compliant impact-attenuating surface to, under and around the play components.	1	

**Town of Hingham
Cronin Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
25	Playground	Ext.		Play Areas	N/A		Running slope of ramps at ground level > 1:16 (6.25%)	9.6%	Rebuilding the ramp so that the ramp run is no steeper than 1:16 (6.25%) might be technically infeasible.	1	
26	Playground	Ext.		Play Areas	N/A		Play areas not maintained in operable working condition		Ensure that the play area is maintained in operable working condition. (Ensure engineered wood fiber is cleared from the rubber surface.)	1	
Field											
27	Baseball Field - Southwest Dugout	Ext.		Field	Baseball		Accessible spaces are not provided at team seating Not connected to an accessible-route No accessible route to all areas of sport activity	- - -	Ensure that an accessible route to each team seating area is provided, that an accessible space is provided alongside the team seating bench in the dugout and that entry and exit from the new dugouts is accessible. (IHCD team was told that new dugouts are being provided on both base lines. Ensure new dugouts meet all accessibility requirements as described here.)	1	
28	Track and Multipurpose Field	Ext.		Field	Soccer		Not connected to an accessible-route	-	Provide an accessible route to the track and multipurpose field.	1	
29	Baseball Field New Batting Cage	Ext.		Field	Multipurpose		No accessible route to all areas of sport activity	-	Install an accessible route between new batting cage and the field.	1	

**Town of Hingham
Cronin Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Court											
30	Volleyball Near Basketball Court	Ext.		Court	Volleyball		Not connected to accessible route No accessible route between all areas of sport activity	- -	Provide an accessible route to the boundary of sport activity at the volleyball court. Install an accessible route between all areas of sport activity.	1	
Bleachers											
31	Bleacher 3rd Base Side	Ext.		Bleachers	N/A		Seating spaces < 36" x 60" (side entry) (MAAB) Seats not connected by accessible route	- -	Provide a 36" by 60" stable and firm clear floor space alongside each side of the bleacher. Provide an accessible route to the seating area.	1	
32	Near Basketball Court	Ext.		Bleachers	N/A		Seating spaces < 36" x 60" (side entry) (MAAB) Seats not connected by accessible route	- -	Provide a 36" by 60" stable and firm clear floor space. Provide an accessible route to the seating area.	1	
33	Bleachers at Basketball Court Towards Street Hockey Rink	Ext.		Bleachers	N/A		Seating spaces < 36" x 60" (side entry) (MAAB) Seats not connected by accessible route	- -	Provide a 36" by 60" stable and firm clear floor space. Provide an accessible route to the seating area.	1	
34	Street Hockey Spectator Seating	Ext.		Bleachers	N/A		Seating spaces < 36" x 60" (side entry) (MAAB) Seats not connected by accessible route	- -	Provide a 36" by 60" stable and firm clear floor space on each side of the bleachers. Provide an accessible route to the seating area.	1	
Best Practice											

**Town of Hingham
Cronin Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
35	Children's Picnic Table in Playground	Ext.							Recommend providing a 48" min. stable, firm, and slip-resistant surface around at least one (1) accessible picnic table in the park at each location where picnic tables are provided in a manner that is substantially similar to what is shown in Figure 2 in the narrative report.	1	
Bench											
36	Playground	Ext.		Bench	N/A				Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one bench in the park in each area where benches are provided in a manner that is substantially similar to what is shown in Figure 3 in the narrative report.	1	

Haley Field



Town of Hingham ADA Transition Plan

October 2023



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560 Harrison Avenue, Unit 401 Boston MA 02118
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617-695-1225 voice/ tty

Background

Haley Field is located north of 409 Main Street, and it has one (1) entrance on the south side. Amenities include benches, bleachers, trash containers, and one (1) Little League baseball field. A parking lot is provided on the south side of the site but lacks accessible parking spaces.

Key Accessibility Issues

Exterior Routes

Accessibility issues include lack of an accessible route to the south side and west side dugout, lack of an accessible route to at least one bench in the outfield area and one bench by the parking lot, and lack of an accessible route to the trash containers.

Parking Lot

Accessibility issues at the parking lot include lack of one (1) car accessible parking space, and lack of one (1) van accessible parking space, (including signage and an access aisle). Additionally, the parking lot is not maintained in operable working condition.

Play and Sport Areas

Accessibility issues include lack of wheelchair accessible spaces and lack of an accessible route to the team seating area in the south side and west side dugout, and lack of an accessible route to the bleachers southeast and southwest of the field and in the outfield. There is no accessible route provided to all areas of sport activity.

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. by 48" min. stable, firm and slip-resistant surface adjacent to at least one (1) bench in the park in a manner that is substantially similar to what is shown in Figure 1.

Figure 1: Showing a stable, firm and slip-resistant surface adjacent to a bench positioned to allow a person using a wheeled mobility device and a person sitting on the bench to have their shoulders aligned:

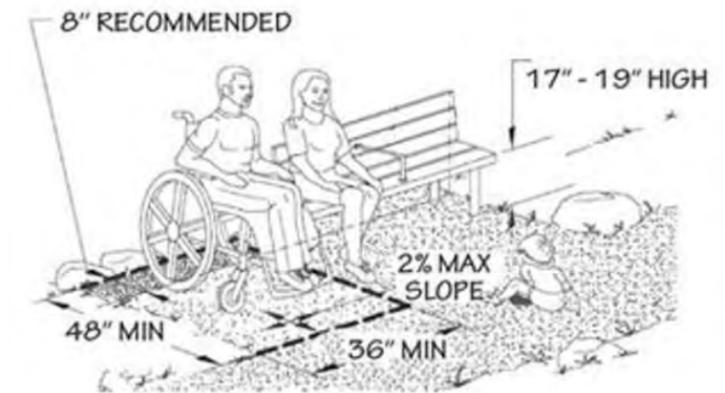
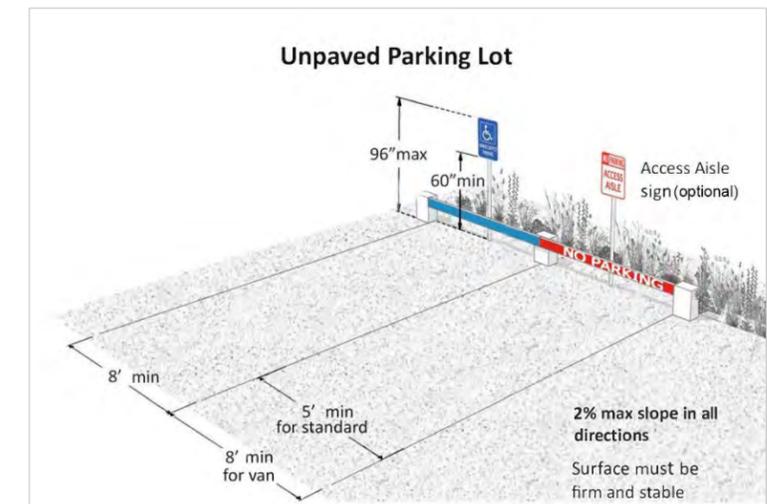


Figure 2: Showing one method for making an accessible parking space and access aisle in an unpaved parking lot:



**Town of Hingham
Haley Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	South Side Dugout	Ext.		Exterior Access Route	Exterior		Level changes > 1/4" Surface is not stable, firm, and slip-resistant	2.5" -	Alter the change in level to be 1/4" high max. Provide a surface that is stable, firm and slip-resistant.	1	
2	Parking	Ext.		Exterior Access Route	Exterior		Surface is not stable, firm, and slip-resistant	-	Repair the surface in the parking lot.	1	
Off-Street Parking Lot or Garage											
3	Parking	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces	30 0 0	Provide a marked van accessible space that is at least 132" wide with a marked access aisle that is at least 60" wide. Provide 96" wide car accessible space adjacent to the van access aisle. Provide two (2) signs with the International Symbol of Accessibility (ISA) at the head of each space. Add the designation "Van Accessible" to the sign located at the van accessible space.	1	
Access to Goods and Services											
Benches											
4	Bench Near Parking	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 or relocate one bench to an accessible route.	1	

**Town of Hingham
Haley Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
5	Outfield	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 or relocate one bench on to accessible route.	1	
Trash / Recycling											
6	South Side Dugout	Ext.		Trash / Recycling	N/A		Trash container not connected to an accessible route	-	Ensure the trash container is located on an accessible route.	1	
Play and Sport Areas											
Field											
7	South Side Dugout	Ext.		Field	Baseball		Accessible spaces are not provided at team seating Not connected to an accessible-route No accessible route to all areas of sport activity	- - -	Provide a 36" x 48" clear floor space at team seating. Provide an accessible route to the field. Install an accessible route between all areas of sport activity.	1	
8	West Side Dugout	Ext.		Field	Baseball		Accessible spaces are not provided at team seating Not connected to an accessible-route No accessible route to all areas of sport activity	- - -	Provide a 36" x 48" clear floor space at team seating. Provide an accessible route to the field. Install an accessible route between all areas of sport activity.	1	

**Town of Hingham
Haley Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Bleachers											
9	Southeast of Field Near Parking	Ext.		Bleachers	N/A		Min. # of designated wheelchair spaces not provided Seating spaces < 36" x 60" (side entry) (MAAB) Seats not connected by accessible route	- - -	Provide accessible wheelchair spaces with a stable and firm 36" by 60" clear floor space adjacent to each side of each bleacher. Provide an accessible route to the seating area.	1	
10	Southwest of Field Near Parking	Ext.		Bleachers	N/A		Min. # of designated wheelchair spaces not provided Seating spaces < 36" x 60" (side entry) (MAAB) Seats not connected by accessible route	- - -	Provide accessible wheelchair spaces with a stable and firm 36" by 60" clear floor space adjacent to each side of each bleacher. Provide an accessible route to the seating area.	1	
11	Outfield Bleachers	Ext.		Bleachers	N/A		Min. # of designated wheelchair spaces not provided Seating spaces < 36" x 60" (side entry) (MAAB) Seats not connected by accessible route	- - -	Provide accessible wheelchair spaces with a stable and firm 36" by 60" clear floor space adjacent to each side of each bleacher. Provide an accessible route to the seating area. Note: Bleachers may be moved to Cronin soccer field. Whether they are located here or at Haley Field, the same requirements apply.	1	
Best Practice											
12	Outfield	Ext.						-	Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one bench in the park in a manner that is substantially similar to what is shown in Figure 1 in the narrative report.	1	

Hersey Field



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617-695-1225 voice/ tty

Background

Hersey Field is located northeast of 31 Thaxter Street, and it has one (1) entrance on the south side. Amenities include benches, picnic tables, bleachers, one (1) playground, and one (1) baseball field. There is a backstop for a softball field that is no longer in use. A parking lot is provided on the south side of the site that lacks accessible spaces.

Key Accessibility Issues

Exterior Routes

Accessibility issues include the lack of an accessible route to at least one (1) bench, picnic table, and trash can by the playground.

Parking Lot

Accessibility issues at the parking lot include lack of one (1) car accessible parking space and one (1) van accessible parking space (including signage and an access aisle).

Picnic Tables

Accessibility issues include lack of at least one (1) picnic table with clear floor space and toe and knee clearance by the playground.

Play and Sport Areas

Accessibility issues include lack of an accessible route to the dugouts, baseball field, batting cage, bullpen, and bleachers. Additionally, there are no wheelchair accessible spaces at the team seating and spectator seating areas.

Playground

Accessibility issues include lack of an accessible route to and under play components, to the playground, and around the playground. Additionally, there is no compliant transfer system at the elevated play component, and the playground gate safety lock is located higher than allowed.

Note: The Massachusetts Architectural Access Board (MAAB) does not consider engineered wood fiber (EWF) to comply with

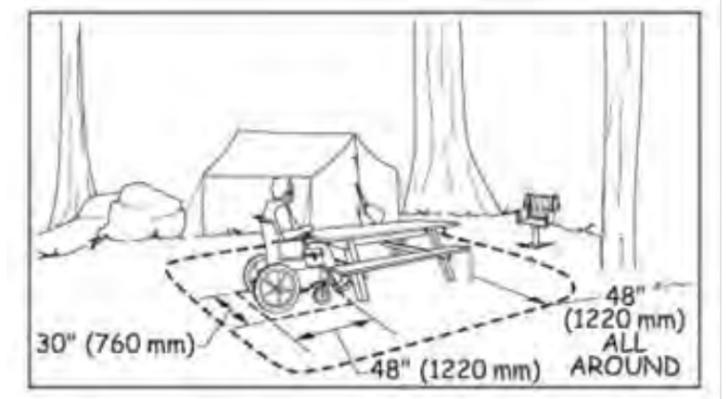
its regulation requiring an accessible route to each play component and around the playground.

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.

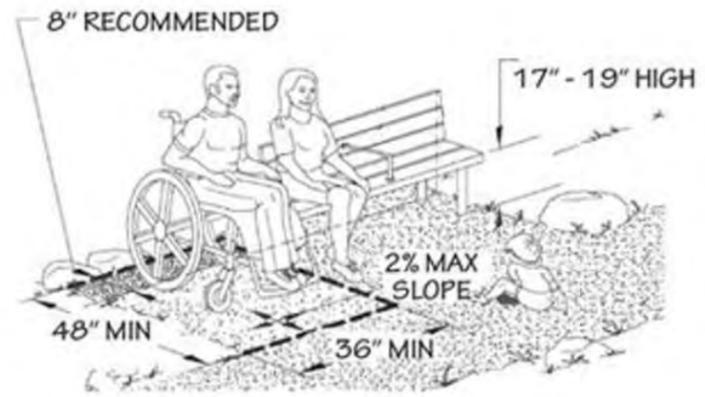
- Recommend providing a 48" min. stable, firm, and slip-resistant surface around at least one (1) accessible picnic table in the park in a manner that is substantially similar to what is shown in Figure 1.

Figure 1: Shows a stable, firm and slip-resistant surface around a picnic table to allow a person in a wheeled mobility device to maneuver around the picnic table.



- Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one (1) bench in the park in a manner that is substantially similar to what is shown in Figure 2.

Figure 2: Shows a stable, firm and slip-resistant surface adjacent to a bench positioned to allow a person using a wheeled mobility device and a person sitting on the bench to have their shoulders aligned.



**Town of Hingham
Hersey Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	Baseball Field - Dugouts	Ext.		Exterior Access Route	Exterior		Level changes > 1/4" Accessible route not provided	3" -	Alter the change in level to be 1/4" high max. Ensure an accessible route is provided to each dugout.	2	
2	To Playground	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the playground.	1	
Off-Street Parking Lot or Garage											
3	Parking	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces	30 0 0	Provide a marked van accessible space that is at least 132" wide with a marked access aisle that is at least 60" wide. Provide 96" wide car accessible space adjacent to the van accessible access aisle. Provide two (2) signs with the International Symbol of Accessibility (ISA) at the head of each space. Add the designation "Van Accessible" to the sign located at the van accessible space.	1	
Access to Goods and Services											
Operable Parts											
4	Playground	Ext.		Operable Parts	N/A		Reach < 15" or > 48"(forward/side approach)	62"	Relocate safety lock so that controls are between 15"- 48" above the ground.	1	

**Town of Hingham
Hersey Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Picnic Tables											
5	Playground	Ext.		Picnic Tables	N/A		Clear floor space not provided Toe or knee clearance at table not provided Picnic table not on an accessible route	- - -	Ensure that at a 30" by 48" clear floor space positioned for a forward approach is provided at the picnic table. Provide at least one picnic table with top between 28"- 34" above the ground and 27" clear height underneath. Ensure that the picnic table is connected to an accessible route.	1	
Benches											
6	Playground	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 or relocate one bench to an accessible route.	1	
Trash / Recycling											
7	Playground	Ext.		Trash / Recycling	N/A		Trash container not connected to an accessible route	-	Ensure the trash container is located on an accessible route.	1	
Play and Sport Areas											
Play Areas											
8	Playground	Ext.		Play Areas	N/A		Accessible route not provided around playground Accessible route not provided at play components Not connected to an accessible route Surface not stable, firm, and slip-resistant	- - - -	Install an accessible route to and around the playground. Provide a compliant impact-attenuating surface under and around the play components. Provide an accessible route to play areas. Repair the surface and ensure that surface is firm, stable and slip-resistant (to areas under and around play components).	1	

**Town of Hingham
Hersey Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
9	Playground	Ext.		Play Areas	N/A		No compliant transfer system	-	Alteration might not be technically feasible until the component is replaced. Transfer platforms must be 24" min. wide and 14" min. deep.	1	
Field											
10	Baseball Field - Dugouts	Ext.		Field	Baseball		Accessible spaces are not provided at team seating Not connected to an accessible-route	- -	Provide a 36" x 48" clear floor space at team seating. Provide an accessible route to the field.	2	
11	Baseball Field	Ext.		Field	Baseball		Not connected to an accessible-route No accessible route to all areas of sport activity	- -	Provide an accessible route to the field. Install an accessible route between all areas of sports activity.	1	
12	Batting Cage	Ext.		Field	Baseball		Practice areas are not on an accessible route	-	Provide an accessible route to practice areas.	1	
13	Baseball Field - Bullpen	Ext.		Field	Baseball		Practice areas are not on an accessible route	-	Provide an accessible route to practice areas.	1	

**Town of Hingham
Hersey Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Bleachers											
14	Baseball Field	Ext.		Bleachers	N/A		Min. # of designated wheelchair spaces not provided Seating spaces < 36" x 60" (side entry) (MAAB) Seats not connected by accessible route	- - -	Provide accessible wheelchair spaces with a stable and firm 36" by 60" clear floor space adjacent to each side of each bleacher. Provide an accessible route to the seating area.	1	
15	Baseball Field	Ext.		Bleachers	N/A		Min. # of designated wheelchair spaces not provided Seating spaces < 36" x 60" (side entry) (MAAB) Seats not connected by accessible route	- - -	Provide accessible wheelchair spaces with a stable and firm 36" by 60" clear floor space adjacent to each bleacher. Provide an accessible route to the seating area.	1	
Best Practice											
16	Playground	Ext.						-	Recommend providing a 48" wide min. stable, firm and slip-resistant surface around the boundary of an accessible picnic table located on an accessible route. See Figure 1 in the narrative report for an example of the clear route around the picnic table.	1	
17	Playground	Ext.						-	Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one bench in the park in a manner that is substantially similar to what is shown in Figure 2 in the narrative report. Recommend providing a bench with a seat that is 17"-19" above the ground.	1	

Hull Street Playground



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617-695-1225 voice/ tty

Background

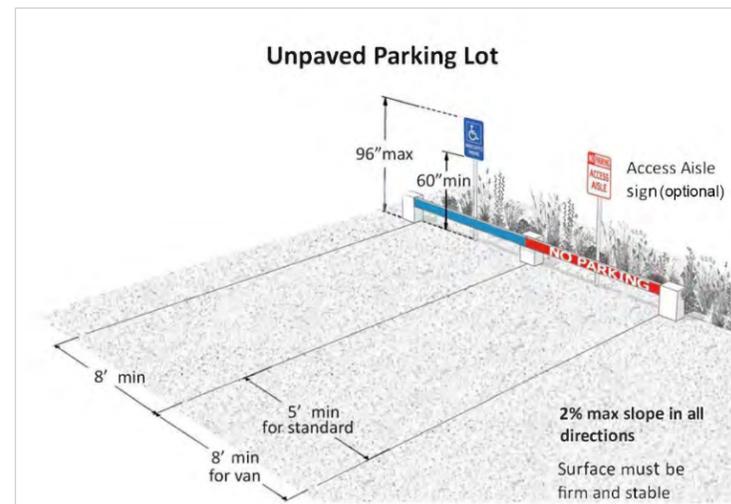
Hull Street Playground is located at 132 Hull Street. It is accessed from Hull Street which is also known as Route 228. Amenities include a playground, an open field and an unpaved parking lot. The playground is fenced and is designed for children between two (2) and five (5) years of age.

Note: The Town has no formal programming on the open field primarily because it often floods. Program access can be achieved by informing the public about other accessible non-flooding open fields in Hingham.

Key Accessibility Issues

- Lack of an accessible route to the playground.
- Play areas not maintained in operable working condition.
- Lack of a designated van accessible parking space in the parking lot.

Figure 1: Figure 1 below shows one method for making an accessible parking space and access aisle in an unpaved parking lot.



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 benches, some with a back and some with armrests in or by the playground.

**Town of Hingham
Hull Street Playground**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Off-Street Parking Lot or Garage											
1	Parking	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces Access aisle not provided Sign not provided	5 0 0 - -	Provide a compliant van accessible parking space that is 8' wide min. with a marked access aisle that is also 8' wide min. Provide a sign with the International Symbol of Accessibility (ISA). Include the designation "Van Accessible" on the sign. Mount the sign 60" min. above the ground measured to the bottom of the sign and 96" min. above the ground measured to the top of the sign.	1	
Play and Sport Areas											
Play Areas											
2	Playground Entrance/Exit	Ext.		Play Areas	N/A		Not connected to an accessible route	10.5"	Provide an accessible route to play areas. (At present, the boundary around the playground means there is no accessible route to the play area.)	1	
3	Playground - Sand Pit	Ext.		Play Areas	N/A		Play areas not maintained in operable working condition	-	Ensure that the accessible route around the sand pit and to other play elements where the route may get covered by Engineered Wood Fiber (EWF) chips is maintained in operable working condition. (Regularly remove excess sand and EWF chips from rubber surface.)	1	

Kress Field



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617-695-1225 voice/ tty

Background

Kress Field is located at 281-329 Gardner Street. The field has an entrance/driveway from Gardner Street. Amenities include a playground, basketball court and a softball field. Other amenities include picnic tables, benches and an unpaved parking lot with a paved van accessible parking space.

Key Accessibility Issues

Exterior Routes

Accessibility issues include lack of firm, stable and slip-resistant accessible route to the softball field, between all areas of sport activity, to and around the playground, and to the picnic tables, benches and trash can.

Additional Accessibility Issues

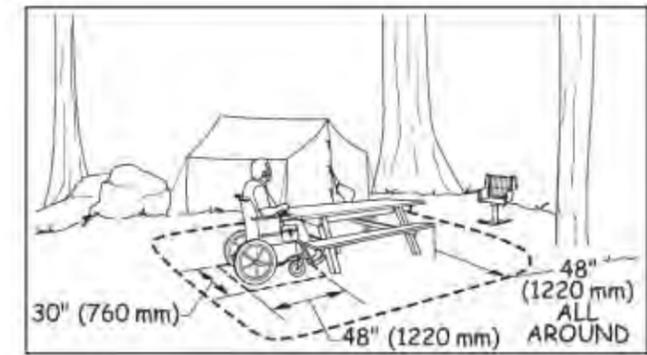
- Lack of a van designation sign, a compliant parking space at the van accessible parking space and a parking sign located higher than the maximum height allowed.
- Softball fields lacks a 36" x 48" clear floor space at the team seating areas.

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.

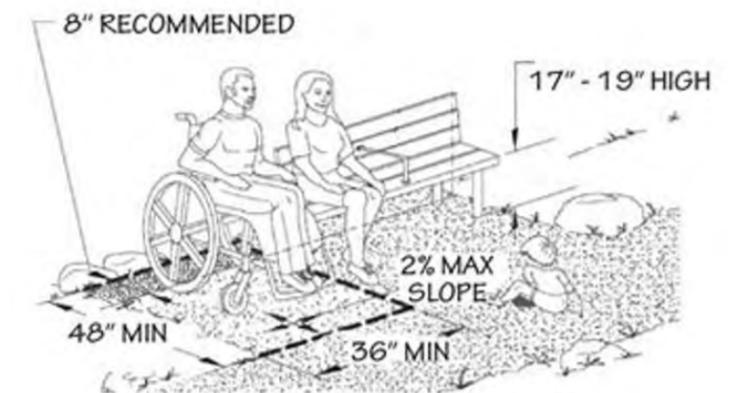
- Recommend providing handrails on the stair or removing the stair near the playground.
- Recommend providing a 48" wide min. stable, firm and slip-resistant surface around the boundary of an accessible picnic table located on an accessible route. See Figure 1 for an example of the clear route around the picnic table.

Figure 1 shows a 48" wide min. stable, firm and slip-resistant surface around an accessible picnic table:



- Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one bench in the park in a manner that is substantially similar to what is shown in Figure 2.

Figure 2 shows a stable, firm and slip-resistant surface adjacent to a bench positioned to allow a person using a wheeled mobility device and a person sitting on the bench to have their shoulders aligned:



**Town of Hingham
Kress Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Off-Street Parking Lot or Garage											
1	Parking	Ext.		Off-Street Parking Lot or Garage	N/A		Van space < 132" or < 96" wide Sign does not have the designation "Van Accessible" Sign top > 96" above finished grade	114" - -	Provide a marked van accessible space that is at least 132" wide with a marked access aisle that is at least 60" wide. Add the designation "Van Accessible" to the sign located at the van accessible space. Ensure the bottom of the sign is 60" min. above the ground and the top 96" max. above the ground.	1	
Access to Goods and Services											
Picnic Tables											
2	Picnic Table Near Playground	Ext.		Picnic Tables	N/A		Surface not firm and stable Picnic table not on an accessible route	- -	Ensure surface is firm, stable and slip-resistant. Ensure that the dining surface is connected to an accessible route.	1	
3	Picnic Table Near Softball Field	Ext.		Picnic Tables			Picnic table not on an accessible route	-	Ensure that at least one of the dining surfaces in this area is connected to an accessible route.	1	
Benches											
4	Bench Near Parking	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 or relocate one bench to an accessible route.	1	

**Town of Hingham
Kress Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Trash / Recycling											
5	Trash Near Parking	Ext.		Trash / Recycling	N/A		Trash container not connected to an accessible route	-	Ensure trash container is located on an accessible route.	1	
Play and Sport Areas											
Play Areas											
6	Playground	Ext.		Play Areas			Accessible route not provided around playground	-	Install an accessible route to and around the playground.	1	
7	Playground - Swings	Ext.		Play Areas	N/A		Accessible route < 60" wide at ground level	30"	Ensure that the clear width is no less than 36" at this point. The clear width of accessible routes is permitted to be 36 inches minimum for a distance of 60 inches maximum provided that multiple reduced width segments are separated by segments that are 60 inches wide minimum and 60 inches long minimum.	1	
Field											
8	Softball Field	Ext.		Field	Baseball		Accessible spaces are not provided at team seating Not connected to an accessible-route No accessible route to all areas of sport activity	- - -	Provide a 36" x 48" clear floor space at team seating. Provide an accessible route to the field. Install an accessible route between all areas of sports activity.	1	
Best Practice											

**Town of Hingham
Kress Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
9	Near Playground	Ext.						-	Recommend either providing handrails on the stair or removing the stair.	1	
10	Picnic Table Near Softball Field	Ext.						-	Recommend providing a 48" wide min. stable, firm and slip-resistant surface around the boundary of an accessible picnic table located on an accessible route. See Figure 1 in the narrative report for an example of the clear route around the picnic table.	1	
11	Bench Near Parking	Ext.						-	Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one bench in the park in a manner that is substantially similar to what is shown in Figure 2 in the narrative report.	1	

Lynch Field



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Background

Year Built: Building 2008

Lynch Field is located at 226 Beal Street. There are two (2) points of entry to the field; one (1) driveway from Beal Street and one (1) set of steps near the baseball field from the sidewalk along Beal Street. Amenities include a building with single-user women's and men's toilet rooms and a concession stand, two (2) baseball fields with dugouts and an open multipurpose field. Other amenities include picnic tables, benches and a paved parking lot with accessible parking spaces.

Note: The survey was limited only to the first floor of the building including the toilet rooms. The second level of the building which is accessed by a set of stairs was locked on the day of the survey.

Key Accessibility Issues

Exterior Routes

Accessibility issues include routes that have excessive changes in level, large surface openings at walkways, and lack of accessible routes to the picnic table, trash can, benches, baseball field, dugouts, bleachers and multipurpose field that connects all amenities.

Toilet Rooms

Accessibility issues with the men's and women's single-user toilet rooms include excessive threshold at building entrance to the toilet rooms, lack of signs located on the latch side of the door, lack of knee clearance at the lavatory, coat hooks located higher than maximum allowed and lack of audible fire alarms in each toilet room. Additionally, the women's single-user toilet room lacks a clear width of 60" maneuvering clearance at the toilet seat, dispensers are located above the rear grab bar and the rear grab bar is located higher than maximum allowed.

Additional Accessibility Issues

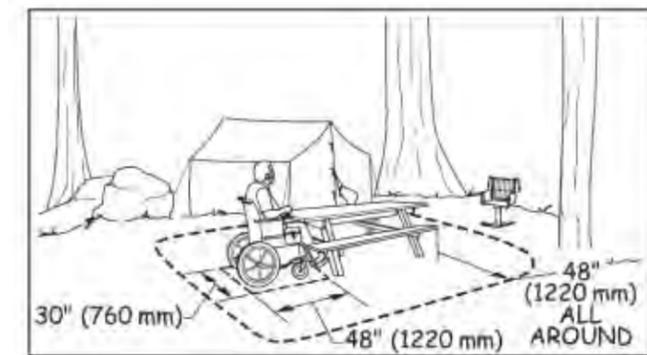
- Lack of a designated van designation sign at the van accessible parking space and parking signs located lower than minimum allowed.
- Lack of compliant handrails at the stairs near the north side baseball field.
- Lack of accessible seating spaces at the bleachers.
- Concession stand counter higher than maximum allowed and lack of cane-detectable barrier at the protruding counter.
- Lack of an accessible picnic table with toe and knee clearance.

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 surface around the boundary of an accessible picnic table located on an accessible route. See Figure 1 for an example of the clear route around the picnic table.

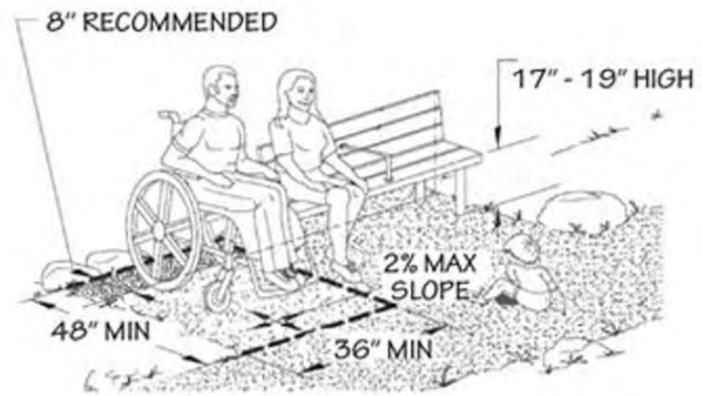
Figure 1 shows a 48" wide min. stable, firm and slip-resistant surface around an accessible picnic table:



- Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one (1) bench in the park in a manner that is substantially similar to what is shown in Figure 2.

Lynch Field

Figure 2 shows a stable, firm and slip-resistant surface adjacent to a bench positioned to allow a person in a wheeled mobility device and a person sitting on the bench to have their shoulders aligned:



**Town of Hingham
Lynch Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	Near Concession Stand From Accessible Parking	Ext.		Exterior Access Route	Exterior		Exterior route < 48" wide	-	Relocate poles to ensure that a clear width of 48" min. is maintained at the accessible route.	1	
2	Accessible Parking Spaces South of Parking Lot	Ext.		Exterior Access Route	Exterior		Surface openings > 1/2" Level changes > 1/4"	- 2"	Repair surface. Alter the change in level to be 1/4" high max.	1	
Off-Street Parking Lot or Garage											
3	Accessible Parking Near Concession Stand	Ext.		Off-Street Parking Lot or Garage	N/A		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces Sign does not have the designation "Van Accessible" Sign bottom < 60" above finished grade	98 3 1 - 53"	Add the designation "Van Accessible" to the sign located at the van accessible space. Locate signs with the bottom of the sign 60" above the ground.	1	
Access to Goods and Services											
Exterior Access Route											
4	Concession Stand	Ext.		Exterior Access Route	Exterior		Route obstructed by protruding objects	16.5"	Provide a cane-detectable barrier under the counter.	1	

**Town of Hingham
Lynch Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Doors, Doorways, & Gates											
5	Entry to Toilet Rooms	Ext.		Doors, Doorways, & Gates	Toilet Room		Threshold > 1/2" high	4.5"	Alter the threshold to be 1/2" high max.	1	
Stairways											
6	Near North Side Baseball Field	Ext.		Stairways	Exterior		Handrails not provided Tread widths and/or riser heights are not uniform	- -	Provide handrails. It may not be technically feasible to adjust risers or treads, however stairs may be hazardous for users.	1	
Signage											
7	Women's and Men's Single-User Toilet Rooms	1		Signage	Designation		Sign not located on the latch side of the door	-	Locate signs at permanent rooms alongside the door on the latch side.	2	
Service Counter											
8	Concession Stand	Ext.		Service Counter			Counter > 36" high	45.4"	Provide a counter that is 36" max. above the ground.	1	

**Town of Hingham
Lynch Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Operable Parts											
9	Women's and Men's Single-User Toilet Rooms	1		Operable Parts	N/A		Reach < 15" or > 48"(forward/side approach)	60"	Relocate at least one coat hook 48" above the finished floor.	2	
Picnic Tables											
10	Near Concession Stand	Ext.		Picnic Tables	N/A		Toe or knee clearance at table not provided Picnic table not on an accessible route	- -	Provide at least one picnic table with top between 28"- 34" above the ground and 27" clear height underneath. Ensure that the dining surface is connected to an accessible route.	1	
Benches											
11	Near Parking Lot	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 or relocate one bench to an accessible route.	1	
Trash / Recycling											
12	North and South Side Baseball Fields	Ext.		Trash / Recycling	N/A		Trash container not connected to an accessible route	-	Ensure trash container is located on an accessible route.	2	
Toilet & Bathing Rooms											

**Town of Hingham
Lynch Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Overall Access											
13	Women's and Men's Single-User Toilet Room	1		Overall Access	Toilet Room		Audible and visible alarms not provided	-	When the fire system is updated, ensure that a visible and audible fire alarm is installed.	2	
Lavatory											
14	Women's and Men's Single-User Toilet Rooms	1		Lavatory	N/A		Toe or knee clearances not provided	25"	Provide at least one lavatory with knee and toe clearance positioned for a forward approach. (Provide a narrower lavatory in the women's toilet room to provide the required 60" clear width at the toilet.)	2	
Single-User Toilet											
15	Women's Single-User Toilet Room	1		Single-User Toilet	N/A		Side or rear grab bar < 33" or > 36" high Clearance at toilet < 60" clear width Item mounted over grab bar (MAAB)	38" 54" -	Mount grab bars 33"- 36" above the finished floor. See previous record regarding providing a narrower lavatory to provide 60" clear width at the toilet. Relocate dispensers so that it is not mounted over the grab bar.	1	
Play and Sport Areas											
Field											
16	North and South Side Baseball Fields - Dugouts	Ext.		Field	Baseball		Not connected to an accessible-route No accessible route to all areas of sport activity	- -	Provide an accessible route to the field. Install an accessible route between all areas of sports activity.	2	

**Town of Hingham
Lynch Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Bleachers											
17	North and South Side Baseball Fields and Football Field	Ext.		Bleachers	N/A		Min. # of designated wheelchair spaces not provided Seating spaces < 36" x 60" (side entry) (MAAB) Seats not connected by accessible route	- - -	Provide accessible wheelchair spaces with a stable and firm 36" by 60" clear floor space adjacent to each bleacher. Provide an accessible route to the seating area.	6	
Best Practice											
18	Picnic Area Near Concession Stand	Ext.						-	Recommend providing a 48" wide min. stable, firm and slip-resistant surface around the boundary of an accessible picnic table located on an accessible route. See Figure 1 in the narrative report for an example of the clear route around the picnic table.	1	
19	Benches Near Parking Lot	Ext.						-	Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one bench in the park in a manner that is substantially similar to what is shown in Figure 2 in the narrative report.	1	

Powers Field



Town of Hingham ADA Transition Plan

October 2023



Institute for Human Centered Design

560 Harrison Avenue, Unit 401 Boston MA 02118

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Background

Powers Field is located off School Street. The playground and softball field can be accessed from School Street and Spring Street. There is one (1) paved parking lot at School Street near the playground. Amenities include a playground, softball field and a paved parking lot.

Key Accessibility Issues

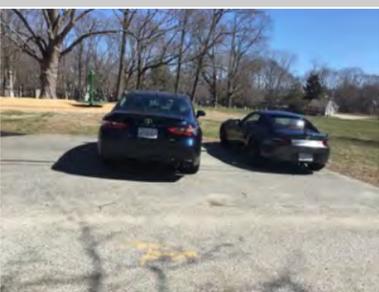
Exterior Routes

Accessibility issues include routes that have excessive change in level and cross slope, large surface openings in the walkway to the playground, lack of an accessible route to and between all areas of sports activity at the softball field, including team seating areas. Additionally, there is a lack of an accessible route to the trash can, benches, and to and around the playground and to and around each unique play component in the playground.

Additional Accessibility Issues

- Lack of a van accessible parking space in the parking lot.
- Lack of a compliant impact-attenuating surface under and around the play components.
- Lack of a 36" x 48" clear floor space that is stable, firm and slip-resistant at each team seating area.

**Town of Hingham
Powers Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	To Playground From Parking	Ext.		Exterior Access Route	Exterior		Surface openings > 1/2" Cross slope > 1:50 (2.00%)	- 5.8%	Repair surface. Reduce the cross slope to be no steeper than 1:50 (2.00%).	1	
2	From Playground to Parking	Ext.		Exterior Access Route	Exterior		Level changes > 1/4"	1"	Alter the change in level to be 1/4" high max.	1	
3	Memorial Stone	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided.	1	
Off-Street Parking Lot or Garage											
4	Parking	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces	2 0 0	Provide a marked van accessible space that is at least 132" wide with a marked access aisle that is at least 60" wide. Add the designation "Van Accessible" to the sign located at the van accessible space. Ensure the bottom of the sign is 60" min. above the ground and the top 96" max. above the ground.	1	
Access to Goods and Services											

**Town of Hingham
Powers Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Trash / Recycling											
5	Trash Cans Near Softball Field	Ext.		Trash / Recycling	N/A		Trash container not connected to an accessible route	-	Ensure the trash container is located on an accessible route.	1	
Play and Sport Areas											
Play Areas											
6	Playground	Ext.		Play Areas	N/A		Accessible route not provided around playground	-	Install an accessible route to and around the playground perimeter.	1	
7	Playground	Ext.		Play Areas	N/A		Accessible route not provided at play components	-	Install an accessible route to and around each unique play component the playground.	1	
8	Play Bar Near Playground	Ext.		Play Areas	N/A		Accessible route not provided at play components Not connected to an accessible route	- -	Provide a compliant impact-attenuating surface under and around the play components. Provide an accessible route to play areas.	1	

**Town of Hingham
Powers Field**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Field											
9	Softball Field	Ext.		Field	Softball		<p>Accessible spaces are not provided at team seating Not connected to an accessible-route No accessible route to all areas of sport activity</p>	<ul style="list-style-type: none"> - - - 	<p>Provide a 36" x 48" clear floor space at each team seating area. Provide an accessible route to the field and the team seating area. Install an accessible route between all areas of sports activity.</p>	2	

Snack Shack, Parking, and Bathing Beach



Town of Hingham ADA Transition Plan

October 2023



Institute for Human Centered Design

560 Harrison Avenue, Unit 401 Boston MA 02118

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617-695-1225 voice/ tty

Background

Bathing Beach is located at 95 Otis Street. There is a snack shack located near the beach that has one (1) accessible entrance on the east side. There are two (2) egress doors from the snack shack (on the east and south side) that are accessible. Key amenities include benches, bike racks, a gazebo, drinking fountains, and a one-story building with toilet rooms, a concession stand, a community room, and a kitchen. The kitchen in the building is not open to the public. A parking lot is provided on the west side of the site.

Key Accessibility Issues

Exterior Routes

Accessibility issues include lack of an accessible route to the beach due to excessive changes in level and lack of a stable surface. There is no accessible route to the gazebo, to one (1) informational panel, to one (1) bench and to the bike rack near the snack shack.

Parking

Accessibility issues with accessible parking spaces on the northeast side of the parking lot and near the snack shack include lack of signs with the designation “Van Accessible” at the van accessible parking spaces. Additionally, the signs at the accessible parking spaces on the northeast side of the parking lot are located higher than allowed, and the signs at the accessible parking spaces on the northwest side of the parking lot are located lower than allowed.

Signage

Accessibility issues include lack of tactile egress signs and signage with the International Symbol of Accessibility (ISA) at the emergency exits in the community room, main entry, and deck. Designation signs are not located on the latch side of the door at the main entrance and men and women’s toilet rooms. Additionally, the women’s toilet room designation sign is located with the tactile characters higher than allowed.

Additional Accessibility Issues

- Accessible toilet compartments with malfunctioning self-closing hinges in the men’s and women’s toilet rooms.
- The door to the women’s toilet room requires more than 5 pounds of force to open.
- Handrails have a noncompliant cross section and do not extend 12” from the stairs at the gazebo.

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 beach mat that is 60" wide min., and firm and stable. Ensure the mat extends to the high tide level.
- Recommend providing an accessible route from the northwest accessible parking to the brick path which connects to beach access points.
- Recommend providing sign indicating location of the nearest accessible beach access route at accessible parking.

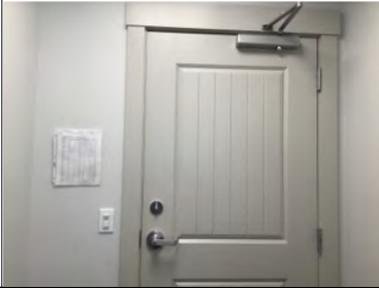
Town of Hingham
Snack Shack, Parking and Bathing Beach

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	Northwest Beach Access Point With Wooden Ramp	Ext.		Exterior Access Route	Exterior		Level changes > 1/4"	1"	Alter the change in level to be 1/4" high max.	1	
2	Gazebo	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the gazebo.	1	
3	Near Gazebo	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the wayside panel.	1	
Beach Access Routes											
4	By Parking and Gazebo	Ext.		Beach Access Routes	Removable		Beach route not provided Surface is not firm and stable	- -	Recommend providing a beach mat that is 60" wide min., and firm and stable. Ensure the mat extends to the high tide level. Ensure surface at the accessible route is firm and stable.	1	

Town of Hingham
Snack Shack, Parking and Bathing Beach

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Off-Street Parking Lot or Garage											
5	Northeast Accessible Parking by Wooden Route to Beach	Ext.		Off-Street Parking Lot or Garage	Visitor		Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces Sign does not have the designation "Van Accessible" Sign top > 96" above finished grade	211 1 1 - 105"	Add the designation "Van Accessible" to the sign located at the van accessible space. Locate sign with the top of the sign 96" above the ground.	1	
6	Parking at Beach House and Snack Shack	Ext.		Off-Street Parking Lot or Garage	N/A		Total # of designated accessible parking spaces Total # of designated van accessible spaces Sign does not have the designation "Van Accessible"	1 1 -	Add the designation "Van Accessible" to the sign located at the van accessible space.	1	
7	Accessible Parking, Northwest Corner of Parking Lot	Ext.		Off-Street Parking Lot or Garage	N/A		Total # of designated accessible parking spaces Sign bottom < 60" above finished grade	2 42"	Locate sign with the bottom of the sign 60" above the ground at the space on the right.	1	
Emergency Exit											
8	Community Room	1		Emergency Exit			Tactile sign not provided at emergency exit Illuminated International Symbol of Acc. not provided (MAAB 2006)	- -	Provide a sign with raised characters and braille at the emergency exit. Mount signs between 48"-60" above the finished floor located on the latch side of the door. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Provide an illuminated sign with the International Symbol of Accessibility (ISA).	3	
9	East Facing 2nd Exit to Deck	1		Emergency Exit	167		Tactile sign not provided at emergency exit Illuminated International Symbol of Acc. not provided (MAAB 2006)	- -	Provide a sign with raised characters and braille at the emergency exit. Mount signs between 48"-60" above the finished floor located on the latch side of the door. Provide an illuminated sign with the International Symbol of Accessibility (ISA).	1	

Town of Hingham
Snack Shack, Parking and Bathing Beach

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
10	Main Entry by Kitchen	1		Emergency Exit			Tactile sign not provided at emergency exit Illuminated International Symbol of Acc. not provided (MAAB 2006)	- -	Provide a sign with raised characters and braille at the emergency exit. Mount signs between 48"-60" above the finished floor located on the latch side of the door. Where a tactile sign is provided at double doors with two active leaves, the sign shall be located to the right of the right hand door. Provide an illuminated sign with the International Symbol of Accessibility (ISA).	1	
Access to Goods and Services											
Doors, Doorways, & Gates											
11	Women's Toilet Room	1		Doors, Doorways, & Gates			Door requires > 5 lbs of force to open	8 lbs	Adjust closers so doors do not require more than 5 pounds of force to open.	1	
Stairways											
12	Gazebo	Ext.		Stairways	Exterior		Handrails do not extend 12" from stairs Handrails have non-compliant 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. Provide handrails with a 1 1/4" - 2" circular cross section.	1	
Signage											
13	Women's Toilet Room	1		Signage	Designation		Raised characters < 48" or > 60" above ground Sign not located on the latch side of the door	63" -	Mount signs so that the baseline of the lowest tactile character is 48" min. above the finished floor and the baseline of the highest tactile character is 60" max. above the finished floor. Locate signs at permanent rooms alongside the door on the latch side.	1	

Town of Hingham
Snack Shack, Parking and Bathing Beach

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
14	Men's Toilet Room	1		Signage	Designation		Sign not located on the latch side of the door	-	Locate signs at permanent rooms alongside the door on the latch side.	1	
15	Beach House Entrance	Ext.		Signage	Designation		Sign not located on the latch side of the door	-	Locate signs at permanent rooms alongside the door on the latch side. At a set of double doors, locate the sign on the right side of the right door.	1	
Benches											
16	By Gazebo	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	
Bike Racks											
17	By Beach Shack	Ext.		Bike Racks	N/A		Bike rack is not connected to an accessible route	-	Ensure bike racks are connected to an accessible route.	1	
Toilet & Bathing Rooms											

Town of Hingham
Snack Shack, Parking and Bathing Beach

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Toilet Compartment											
18	Men's Toilet Room	1		Toilet Compartment	Accessible Compartment		Door with malfunctioning self-closing hinge	-	Repair hinge.	1	
19	Women's Toilet Room	1		Toilet Compartment			Door with malfunctioning self-closing hinge	-	Repair hinge.	1	
Best Practice											
20	Women's Toilet Room	1							This is a good design for a dispenser that does not act as a protruding object. We recommend replicating this at other facilities.	1	
21	Accessible Parking, Northwest Corner of Parking Lot	Ext.							Recommend providing an accessible route from parking to the brick path which connects to beach access points.	1	
22	Northeast Accessible Parking by Wooden Route to Beach	Ext.							Recommend providing a sign indicating the location of the nearest accessible beach access point.	1	

Town of Hingham
Snack Shack, Parking and Bathing Beach

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
23	Northwest Parking by Second Beach Access Point With a Wooden Ramp	Ext.							Recommend providing a sign indicating the location of the nearest accessible beach access point.	1	

Town Pier and Boat Launch



Town of Hingham ADA Transition Plan

October 2023



Institute for Human Centered Design

560 Harrison Avenue, Unit 401 Boston MA 02118
www.IHCDesign.org • info@IHCDesign.org
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Background

The Town Pier and Boat Launch is located at 0 Otis Street. There is a grassy drumlin hill with a “Victory” statue that is also locally known as “the Iron Horse” between the Town Pier and Boat Ramp that honors Hingham residents who served in the Armed Forces. Amenities include a 0.1-mile paved walkway along the ocean, benches, and wayside signs. There is a large parking lot on the west side and a smaller parking lot on the east side of the site.

Note: The large parking lot on the west side and the boat launch were closed for construction and unable to be assessed. Also, the gangways and docks were not in the water on the day of survey.

Key Accessibility Issues

Exterior Routes

Accessibility issues include routes with excessive cross and running slopes, and routes that are not maintained in operable working condition. Additionally, an accessible route is not provided to the veteran’s plaque, veteran’s statue, to at least one bench, and to a wayside sign.

Parking Lot

Accessibility issues include lack of a compliant van accessible parking space in the small lot on the east side of the site. The van accessible parking space lacks a marked access aisle that is 96” min. wide and lacks signage with the designation “Van Accessible”.

Ramp

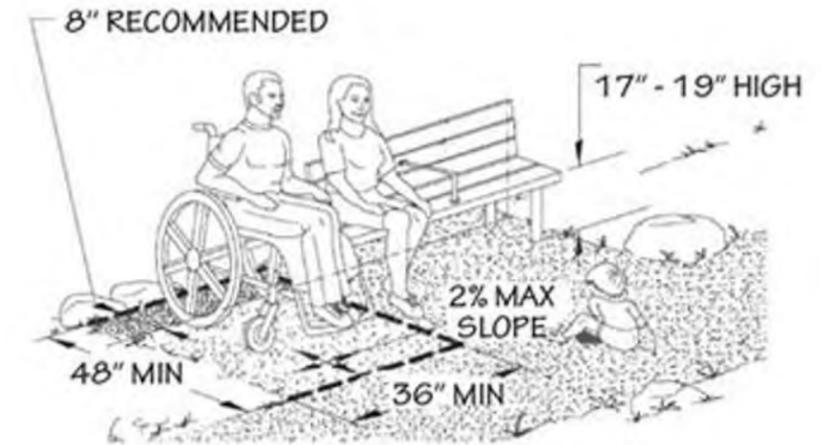
Accessibility issues include a ramp to the boatslip access in the summer that, at its approach, has an excessive running slope, has a level change greater than allowed at the base of the ramp and lacks handrails and edge protection.

Best Practice and Inclusive Design

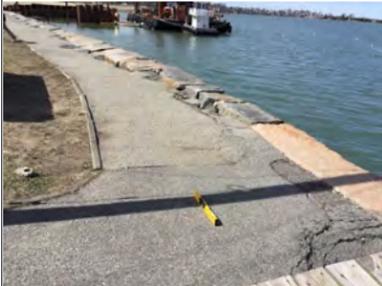
Best practice and inclusive design recommendations include elements that are not required in the standards but may create enhanced experiences for all users.

- Recommend providing 36” wide by 48” deep clear floor space next to at least one bench in the courtyard so that a wheelchair user is able to sit shoulder-to-shoulder with a person seated on the bench.

Figure 1 shows the recommended space adjacent to a bench positioned to allow a person in a wheeled mobility device and a person sitting on the bench to have their shoulders aligned:



**Town of Hingham
Town Pier and Boat Launch**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	Towards Boat Launch	Ext.		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	7.4%	Reduce the cross slope to be no steeper than 1:50 (2.00%).	1	
2	Towards Boat Launch	Ext.		Exterior Access Route	Walkway		Running slope > 1:20 (5.00%)	6.8%	Reduce the running slope to be no steeper than 1:20 (5.00%).	1	
3	Hingham Veteran's Plaque and Statue	Ext.		Exterior Access Route	Exterior		Running slope > 1:20 (5.00%) Accessible route not provided	13.9% -	Reduce the running slope to be no steeper than 1:20 (5.00%). Ensure an accessible route is provided to the plaque.	1	
4	Towards Boat Launch	Ext.		Exterior Access Route	Walkway		Route not maintained in operable working condition	-	Ensure that the accessible route is maintained in operable working condition.	1	
5	Wayside Sign	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the wayside sign.	1	

Town of Hingham
Town Pier and Boat Launch

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Off-Street Parking Lot or Garage											
8	Parking	Ext.		Off-Street Parking Lot or Garage	N/A		Total # of parking Total # of designated accessible parking spaces Access aisle < 96" wide at van space Sign not provided Sign does not have the designation "Van Accessible"	14 1 72" - -	Provide one van accessible parking space. Provide a marked access aisle that is at least 96" wide. Provide a sign with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign located at the van accessible space.	1	
Entrance											
7	Old Harbormaster's Office	Ext.		Entrance	Main Entrance		Entrance not on an accessible route		If still in use, provide an accessible route to the entry.	1	
Access to Goods and Services											
Ramps											
10	Slip Access in Summer	Ext.		Ramps	Exterior		Running slope >1:12 (8.33%) Level changes > 1/4" Edge protection < 4" high Handrails not provided	8.6% 1.5" - -	Alter the change in level to be 1/4" high max. Reduce running slope to be no steeper than 1:12 (8.33%). Provide edge protection that prevents the passage of a 4" diameter sphere, where any portion of the sphere is within 4" of the finished floor or ground surface. Provide handrails with a 1-1/4" to 1-1/2" circular cross section.	1	
Benches											
9	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	
Overall Review											

**Town of Hingham
Town Pier and Boat Launch**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
11	Town Boat Launch Under Construction	Ext.							Note: Town Boat Launch and large parking lot could not be assessed due to construction.	1	
13	Slip Access in Summer	Ext.							Note: The gangway and docks were not in the water on the day of survey and could not be assessed.	1	
Best Practice											
12	Benches	Ext.							Recommend providing a 36" min. by 48" min. stable, firm and slip-resistant surface adjacent to at least one bench in a manner that is substantially similar to what is shown in Figure 1 in the narrative report.	1	

Whitney Wharf



Town of Hingham ADA Transition Plan

October 2023



Institute for Human Centered Design

560 Harrison Avenue, Unit 401 Boston MA 02118
www.IHCDesign.org • info@IHCDesign.org
617-695-1225 voice/ tty

Background

Whitney Wharf is located just before a rotary to the west on Route 3A. Amenities include memorials, wayside signs, and a bench. A bridge connecting the wharf to the Town Pier was installed in 2016. A parking lot on the east side and the east side of the park has been analyzed in the Whitney Wharf – Parking report.

Key Accessibility Issues

Exterior Routes

Accessibility issues include routes with excessive changes in level, routes with excessive running slopes, and lack of accessible routes to a wayside sign and a memorial plaque.

Curb Ramp

Accessibility issues include a curb ramp by the parking lot that has an excessive running slope.

Ramps

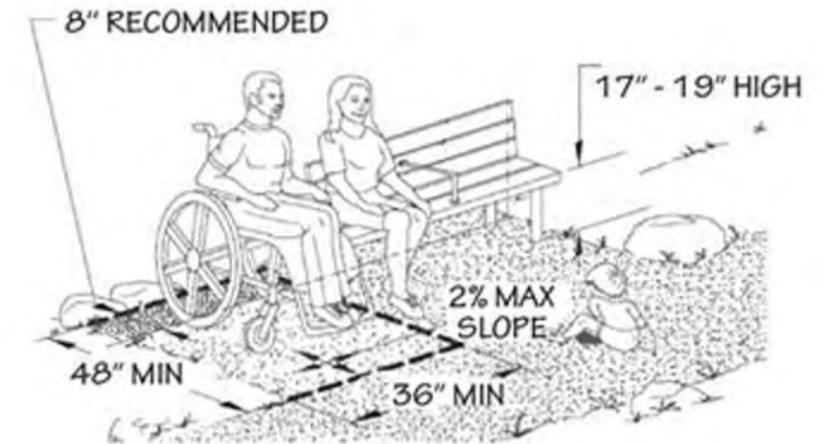
Accessibility issues include ramps with handrails that do not extend 12" past the top and bottom of the ramp and ramps with landings that have slopes greater than allowed.

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 36" wide by 48" deep clear floor space next to at least one bench in the courtyard so that a wheelchair user is able to sit shoulder-to-shoulder with a person seated on the bench.

Figure 1 shows the recommended space adjacent to a bench positioned to allow a person in a wheeled mobility device and a person sitting on the bench to have their shoulders aligned:



**Town of Hingham
Whitney Wharf**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	Walkway by the Ramp	1		Exterior Access Route	Walkway		Cross slope > 1:50 (2.00%)	5.9%	Reduce the cross slope to be no steeper than 1:50 (2.00%).	1	
2	Possible Route to Memorial Plaque	1		Exterior Access Route	Exterior		Running slope > 1:20 (5.00%) Level changes > 1/4"	14% 1.5"	Provide an accessible route to the memorial plaque. Reduce the running slope to be no steeper than 1:20 (5.00%). Alter the change in level to be 1/4" high max.	1	
3	Walkway	1		Exterior Access Route	Walkway		Level changes > 1/4"	1.5"	Alter the change in level to be 1/4" high max.	1	
4	Memorial	1		Exterior Access Route	Walkway		Level changes > 1/4"	2"	Alter the change in level to be 1/4" high max.	1	
5	Wayside Sign	1		Exterior Access Route	Walkway		Accessible route not provided	4"	Ensure an accessible route is provided to the wayside sign.	1	

**Town of Hingham
Whitney Wharf**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Curb Ramp											
6	Parking Lot Curb Ramp	1		Curb Ramp	N/A		Running slope > 1:12 (8.33%)	16%	Reduce the running slope to be no steeper than 1:12 (8.33%).	1	
Access to Goods and Services											
Ramps											
7	Ramp to Whitney Wharf	Ext.		Ramps	Exterior		Landing has a slope > 1:50 (2.00%) (MAAB)	6%	Alter so that the slope in all directions is no greater than 1:50 (2.00%).	1	
8	Ramp to Whitney Wharf	1		Ramps	Exterior		Landing has a slope > 1:50 (2.00%) (MAAB) Handrails do not extend 12" past top & bottom	- 4%	Alter handrails to extend horizontally above the landing for 12" min. beyond the top and bottom of ramp runs. Alter so that the slope in all directions is no greater than 1:50 (2.00%).	1	
Overall Review											
9	Parking Lot	1						5	The parking lot east of Whitney Wharf is in the Whitney Wharf - Parking catalog and narrative report.	1	
Best Practice											

Town of Hingham
Whitney Wharf

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
10	Bench	1							Recommend providing 36" wide by 48" deep clear floor space next to at least one bench in the courtyard so that a wheelchair user is able to sit shoulder-to-shoulder with a person seated on the bench. See Figure 1 in the narrative report.	1	

Whitney Wharf – Parking



Town of Hingham ADA Transition Plan

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560 Harrison Avenue, Unit 401 Boston MA 02118
www.IHCDesign.org • info@IHCDesign.org
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Background

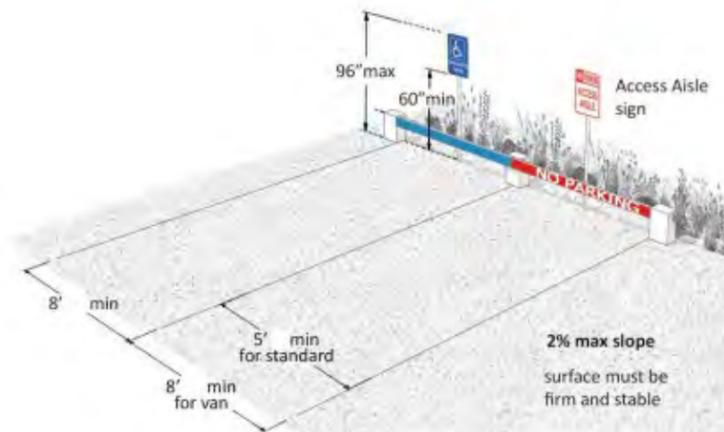
A parking lot and small park are located east of Whitney Wharf Park and just before a rotary to the west on Route 3A. Amenities include a small unpaved parking lot and a walkway connecting to an informational wayside sign and benches that face the ocean.

Key Accessibility Issues

Parking

Accessibility issues include routes lack of a van accessible parking space in the parking lot.

Figure 1 shows one way to use posts, a painted wood rail and signs to designate a van accessible parking space and access aisle in an unpaved parking lot.



Curb Ramp

Accessibility issues include a curb ramp on the west side of the parking lot that has an excessive running slope.

Exterior Routes

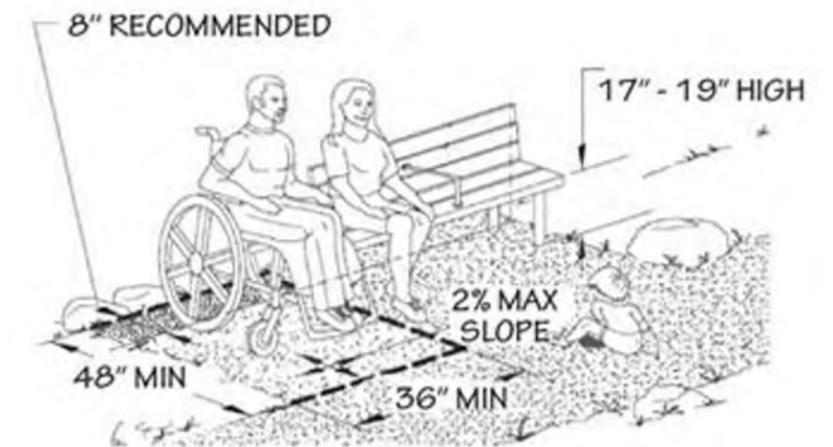
Accessibility issues include routes that are not maintained in operable working condition, routes that allow accumulation of water and lack of accessible routes to a wayside sign and at least (1) one park bench.

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 36" wide by 48" deep clear floor space next to at least one bench in the courtyard so that a wheelchair user is able to sit shoulder-to-shoulder with a person seated on the bench.

Figure 2 shows the recommended space adjacent to a bench positioned to allow a person in a wheeled mobility device and a person sitting on the bench to have their shoulders aligned:



**Town of Hingham
Whitney Wharf – Parking**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Approach and Entrance											
Exterior Access Route											
1	East Side of Parking Lot	Ext.		Exterior Access Route	Walkway		Route not maintained in operable working condition	-	Ensure that the accessible route is maintained in operable working condition.	1	
2	Wayside Sign in Park	Ext.		Exterior Access Route	Exterior		Surface is not stable, firm, and slip-resistant Accessible route not provided	- -	Ensure an accessible route is provided to the wayside.	1	
3	Walkway From Parking Towards Benches and Wayside	Ext.		Exterior Access Route	Walkway		Does not prevent accumulation of water Route not maintained in operable working condition	- -	Repair the surface. Ensure that the accessible route is maintained in operable working condition.	1	
Curb Ramp											
4	West Side of Parking Lot	Ext.		Curb Ramp	N/A		Running slope > 1:12 (8.33%)	12.5%	Reduce the running slope to be no steeper than 1:12 (8.33%).	1	

**Town of Hingham
Whitney Wharf – Parking**

ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity	Notes
Off-Street Parking Lot or Garage											
5	Parking Lot East of Whitney Wharf	Ext.		Off-Street Parking Lot or Garage	N/A		Total # of parking Access aisle not provided Sign not provided Sign does not have the designation "Van Accessible" Total # of designated accessible parking spaces Total # of designated van accessible spaces	5 - - - -	Provide a compliant van accessible parking space and marked access aisle each at least 96" wide. Provide a sign with the International Symbol of Accessibility (ISA) with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground. Add the designation "Van Accessible" to the sign located at the van accessible space.	1	
Access to Goods and Services											
Benches											
6	Benches in 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.	1	
Best Practice											
7	Benches in Park	Ext.						-	Recommend providing a stable, firm and slip resistant surface adjacent to one bench positioned to allow a person using a wheeled mobility device to sit shoulder-to-shoulder with a person seated on the bench.	1	