

## Brooks Park Harwich, MA



## Town of Harwich ADA Transition Plan

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### Brooks Park, Harwich, MA Renovation 2017 (Ongoing)

#### Background

Brooks Park is located at 750 Main Street. The survey area included the tennis court, the basketball court, the pavilion, the playground, the baseball field, the parking lot near the playground and the unpaved parking lot on the south side of the tennis courts.

#### Key Accessibility Issues

##### Parking

Minor accessibility issues include lack of identification signs at the accessible parking spaces at the parking lot near the playground. At a second unpaved parking area north of the tennis courts, signs with the International Symbol of Accessibility are too low, and there is no striping or marking of the accessible access aisles.

##### Playground

The major accessibility issue at the playground is the lack of stable, firm and slip resistance accessible route. Also of concern is the lack of an accessible route to and around ground level play components.

##### Tennis Court, Handball Court and Baseball Field:

Accessibility issues include excessive running slope at the entry gate to the tennis court (near the basketball court), lack of a stable, firm and slip resistant accessible route to the handball court and to the team seating areas at the baseball field.

##### Pavilion

The major accessibility issue at the pavilion is the lack of a stable, firm and slip resistant route to the pavilion, and lack of an accessible picnic table in the covered picnic area.






##### Toilet Rooms

The major accessibility issue at the toilet rooms is the excessive running slope of the route leading to the toilet rooms and the lack of maneuvering clearance at the main entry door. Other accessibility issues include dispensers that protrude into the circulation path, pipes underneath the lavatories that are exposed, mirrors that are higher than the maximum allowed and toilet paper dispensers located above the side grab bar.






##### Additional Accessibility Issues

- Lack of an accessible route to all the amenities in the park (benches, picnic tables, gazebo, etc.).
- Lack of maneuvering clearance at the gate located at the baseball field.






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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity
<b>Approach and Entrance</b>										
<b>Exterior Access Route</b>										
1	Route by Playground Towards Courts	Ext.		Exterior Access Route	Walkway		Cross slope > 1:48 (2.08%)	4.2%	Reduce cross slope to be no steeper than 1:48 (2.08%).	1
2	Entrance to Tennis Court - East Side	Ext.		Exterior Access Route	Walkway		Running slope > 1:20 (5.00%)	8.1%	Reduce the running slope to be no steeper than 1:20 (5.00%).	1
3	Entrance to Gazebo Area	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the gazebo. (Cost estimate for a 30 ft. long stone dust path.)	1
4	Gazebo	Ext.		Exterior Access Route	N/A		Accessible route not provided	-	Providing an accessible route to this area might be technically infeasible. Consider relocating the program as needed.	1
5	Petanque Court	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided to the petanque. (Cost estimate for a 15 ft. long stone dust path.)	1




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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity
6	Pavilion	Ext.		Exterior Access Route	Exterior		Accessible route not provided	-	Ensure an accessible route is provided.	1
7	Picnic Area Near Baseball Field	Ext.		Exterior Access Route			Accessible route not provided	-	Ensure an accessible route is provided.	1
8	Seating Area on Main St.	Ext.		Exterior Access Route			Accessible route not provided	-	Ensure an accessible route is provided.	1
<b>Off-Street Parking Lot or Garage</b>										
9	Northern Parking Lot	Ext.		Off-Street Parking Lot or Garage			Total # of parking Total # of designated accessible parking spaces Total # of designated van accessible spaces Sign > 96" above finished grade (MAAB)	50 2 0 19"	Provide a marked car and a marked van accessible space and access aisle. Locate sign including sign with the words "Van Accessible" at the van accessible space 60" min. and 96" max. above the ground.	2
10	Southern Parking Lot	Ext.		Off-Street Parking Lot or Garage			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"	20 1 - - -	Provide a marked van accessible space and access aisle (stripe) with a sign that includes the words "Van Accessible" positioned 60" min. and 96" max. above the ground.	1





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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity
11	Parking Lot - Near Playground	Ext.		Off-Street Parking Lot or Garage	Visitor		Sign not provided	-	Provide a sign with the bottom of the sign 60" min. above the ground and the top 96" max. above the ground.	1
12	Parking Lot - Near Tennis Court	Ext.		Off-Street Parking Lot or Garage	Visitor		Sign not provided	-	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.	1
<b>Entrance</b>										
13	Men's Toilet Room Entrance	Ext.		Entrance	Other		Running slope > 1:20 (5.00%) Door requires >15 lbs. of force to open (MAAB)	6.8% 19 lbs.	Reduce the running slope to be no steeper than 1:20 (5.00%). Adjust closers so doors do not require more than 15 pounds of force.	1
14	Women's Toilet Room Entrance	Ext.		Entrance			Running slope > 1:20 (5.00%) Door requires >15 lbs. of force to open (MAAB)	6.4% 19 lbs	Reduce the running slope to be no steeper than 1:20 (5.00%). Adjust closers so doors do not require more than 15 pounds of force.	1
<b>Access to Goods and Services</b>										
<b>Doors, Doorways, &amp; Gates</b>										
15	Baseball	Ext.		Doors, Doorways, & Gates	Other		Maneuvering clearance(s) not provided 10" solid surface not provided	- -	Provide a 48" min. maneuvering clearance at at the gate. Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the gate.	1



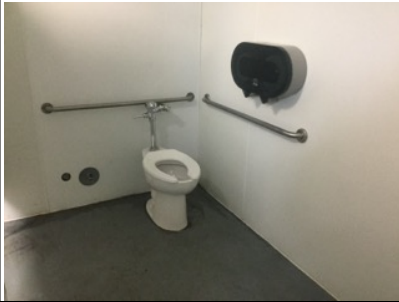


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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity
16	Entrance to Playground	Ext.		Doors, Doorways, & Gates	N/A		10" solid surface not provided	-	Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate.	1
<b>Signage</b>										
17	Men's Toilet Room Entrance	Ext.		Signage	Designation		Raised characters not provided Visual characters < 40" above ground Sign not located on the latch side of the door	- 80" -	Provide text with raised characters duplicated in braille. Include the International Symbol of Accessibility. Mount visual sign so that the baseline of the lowest character is 40" min. and 60" max. above finish floor located on the latch side.	1
18	Women's Toilet Room Entrance	Ext.		Signage			Raised characters not provided Visual characters < 40" above ground Sign not located on the latch side of the door	- 80" -	Provide text with raised characters duplicated in braille. Include the International Symbol of Accessibility. Mount visual sign so that the baseline of the lowest character is 40" min. and 60" max. above finish floor located on the latch side.	1
<b>Picnic Tables</b>										
19	Pavilion	Ext.		Picnic Tables	2		Number of seating spaces at picnic tables Number of accessible seating spaces Toe or knee clearance at table not provided	4 - - -	Provide at least one picnic table with toe and knee clearance.	1
20	Near 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 toe and knee clearance. Locate picnic table on an accessible route.	1




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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity
<b>Benches</b>										
21	Playground	Ext.		Benches	N/A		No accessible route to 20% of benches	-	Provide an accessible route to at least one bench in this area. (Cost estimate for a 30 ft. long asphalt route.)	1
22	Gazebo Area	Ext.		Benches	N/A		No accessible route to 20% of benches	-	Provide an accessible route to the bench. Ensure that a clear floor space of 36" wide min. by 48" deep min. adjacent to the bench provides shoulder alignment. The shoulder alignment of the wheelchair space shall be measured 36" from the front of the wheelchair space. (Cost estimate for a 6 ft. long stone dust path.)	1
<b>Toilet &amp; Bathing Rooms</b>										
<b>Overall Access</b>										
23	Men's Toilet Room	Ext.		Overall Access			Dispensers not within reach range Audible and visible alarms not provided	45" -	Lower dispensers to 42" max. above the floor. When fire system is updated, ensure that a visible and audible fire alarm is installed. Provide a cane detectible barrier 27" max. above the floor below dispenser.	1
24	Women's Toilet Room	Ext.		Overall Access			Dispensers not within reach range Audible and visible alarms not provided	45" -	Lower dispensers to 42" max. above the floor. When fire system is updated, ensure that a visible and audible fire alarm is installed. Provide a cane detectible barrier 27" max. above the floor below dispenser.	1

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ID	Location	Floor	Room	Element	Type	Photo	Issues	Current Measure	Recommendations	Quantity
<b>Lavatory</b>										
25	Women's Toilet Room	Ext.		Lavatory			Exposed plumbing underneath	-	Insulate or otherwise configure pipes to prevent contact, for at least one lavatory.	1
26	Men's Toilet Room	Ext.		Lavatory			Exposed plumbing underneath Mirror above lavatory w/reflective surface > 40"	- 43"	Insulate or otherwise configure pipes to prevent contact, for at least one lavatory. Lower mirror so that the bottom surface is at 40" max. above finish floor.	1
<b>Toilet Compartment</b>										
27	Men's Accessible Toilet	Ext.		Toilet Compartment			Door with malfunctioning self-closing hinge Side or rear grab bar < 33" or > 36" high Toilet paper dispenser mounted over grab bar (MAAB)	- 31" -	Repair hinge.  Locate grab bars between 33"- 36" above the finish floor.  Relocate toilet paper so that it is between 15" and 48" above the finish floor and between 7" and 9" from the front of the toilet.	1
28	Women's Accessible Toilet	Ext.		Toilet Compartment			Side or rear grab bar < 33" or > 36" high Flush control not on open side Non-compliant toilet paper dispenser Coat hook > 48" Rear grab bar < 24" from toilet centerline	31.5" 19" - -	Locate grab bars between 33"- 36" above the finish floor and 24" from the centerline of the toilet.  Provide the flush control on the open side of the toilet (transfer side).  Relocate toilet paper so that it is between 15" and 48" above the finish floor and between 7"	1
29	Men's Accessible Toilet	Ext.		Toilet Compartment			Coat hook > 48"	54"	Lower coat hook so that it is no higher than 48".	1
<b>Play and Sport Areas</b>										

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<b>Play Areas</b>										
30	Playground	Ext.		Play Areas	N/A		Accessible route not provided to ground level play components Surface not stable, firm, and slip-resistant	- -	Ensure an accessible route is provided to one of each type of ground level play component. Ensure an accessible route connect all ground level play components. Repair surface. <i>Note: Engineered wood chips are allowed but must be maintained regularly to ensure continued compliance with the ASTM F 1951 Standards.</i>	1
<b>Field</b>										
31	Baseball Field	Ext.		Field	Baseball		Not connected to an accessible-route	-	Ensure an accessible route is provided to team seating areas. (Cost estimate for a 30 ft. long stone dust path.)	1
<b>Court</b>										
32	Handball Court	Ext.		Court			Not connected to accessible route	-	Ensure that court is connected to an accessible route.	1