


# Berens Park

Berens Park is very large neighborhood park that provides miniature golf, splash pad, playgrounds, soccer fields, football fields, batting cages, restrooms, and an extensive walkway system. The main issues at this park are not having proper parking spaces, slope issues, counters too high, not proper drinking fountains, door opening force being too high, protruding branches, lack of pipe protection, and signage not of the proper type or location. **Please Note:** When a **UD** is indicated, this is a Universal Design (**UD**) recommendation to enhance accessibility. The **UD** recommendation is not required to meet the minimum accessibility standards but it would be encouraged.





The report uses two different accessibility codes. The Americans with Disabilities Act Accessibility Guidelines (ADAAG) can be down loaded from the Access Board website. The website is [www.access-board.gov](http://www.access-board.gov). In addition, the Illinois Accessibility Code (IAC) was also used in this report. This code can be down loaded from the website, [www.cbd.state.il.us/IAC](http://www.cbd.state.il.us/IAC).

The park district is part of a local government which requires compliance with Title II of the Americans with Disabilities Act (ADA). Changes to the park district would allow for equal opportunity to participate in programs and activities, effective communication, and program accessibility. Access of programs and activities can be achieved by removal of physical barriers, modification of policies, practices and procedures that discriminate against a person with a disability and relocation to an accessibility facility. In existing facilities, the ADA does allow the relocation of a program from an inaccessible facility to an accessible facility until all access barriers have been removed. See 28 C.F.R. §35.150(a)(1);(b)(1) for additional information.

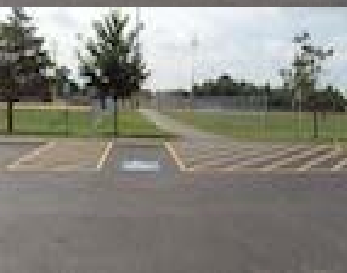


PLEASE NOTE: Any references for Outdoor Developed Areas is presently not approved by the Department of Justice. However, it would be recommended to follow these standards as "Best Practices" at this point in time. In addition, in existing facilities, the ADA does allow the relocation of a program from an inaccessible facility to an accessible facility until all access barriers have been removed. See 28 C.F.R. §35.150(a)(1);(b)(1) for additional information. ADAAG 206.2 requires that at least one accessible route be provided within the boundary of the site. The reports provide comments on all routes that when upgrades are made in the future modifications can be made to correct the access barrier or in some cases modify to the greatest extent possible.

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west parking lot accessible parking spaces with the extra large access aisle facing soccer Field B have a running slope to the back side too steep at 2.9% to 3.4%.	ADAAG 502.4	Regrade the parking spaces on the shortest accessible route to be no steeper than 2% in all directions. Because this accessible parking is not near an accessible route, these spaces could be relocated nearer a specific park feature.		All Star Asphalt		2018 Capital	As part of the 2018 Capital project all west parking lot issues will be resolved. \$195,000




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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west parking lot parking space that faces south and is nearest the Hub Building has a gap too wide at 1" and cross slopes too high at 2.7% to 3.4%.	ADAAG 502.4	With this parking space being so close to the Hub and other park elements, regrade the parking space to be no steeper than 2% in all directions and provide a smooth transition where the 1" gap is presently.				2018 Capital	" " "
	The west parking lot parking space that faces south and is nearest the Hub Building does not provide a sign or fine sign.	IAC 400.310(c)(7)	Provide a sign with the International Symbol of Accessibility and a fine sign of a between \$250 and \$350 depending on local codes. Mount the sign at the head of the parking space.				2018 Capital	" " "
	The west parking lot parking space facing north at Field C has cross slopes too steep at 3.1% to 5.7%.	ADAAG 502.4	With this parking space being so close to Field C and other park elements, regrade the parking space to be no steeper than 2% in all directions and provide a smooth transition.				2018 Capital	" " "
	The west parking lot middle parking spaces at the entrance to the Hub have access aisles with slopes too steep at 2.9% to 3.0% in both parking spaces.	ADAAG 502.4	With this parking space being so close to the Hub and other park elements, regrade the parking space to be no steeper than 2% in all directions and provide a smooth transition.				2018 Capital	" " "



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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The east parking lot has a middle parking space facing south toward ballfields #1 to #4 that does not provide a parking sign with the International Symbol of Accessibility and a fine sign.	IAC 400.310(c)(7)	Provide a sign with the International Symbol of Accessibility and a fine sign of a between \$250 and \$350 depending on local codes. Mount the sign at the head of the parking space.			\$250,000 entire project	2019 Capital	
	The east parking lot has a two parking spaces facing south toward ballfields #1 to #4 that does not provide a fine sign.	IAC 400.310(c)(7)	Provide a sign with the International Symbol of Accessibility and a fine sign of a between \$250 and \$350 depending on local codes. Mount the sign at the head of the parking space.			" " "	2019 Capital	
	The east parking lot furthest west parking space that is nearest the Hub Building has a cross slope too steep at 3.1% to 3.2% and a running slope too steep at the end of the access aisle at 3.7%.	ADAAG 502.4	With this parking space being so close to the Hub and other park elements, regrade the parking space to be no steeper than 2% in all directions and provide a smooth transition.			" " "	2019 Capital	





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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the east parking lot accessible parking has a cross slope too steep at 2.6% to 3.6% for 16'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			" " "	2019 Capital	
	The ramp to the playground has a running slope too steep at 5.6% to 8.0% for 5'.	ADAAG 403.3	Remove and regrade section to provide an accessible route with a running slope no greater than 5% and an cross slope no greater than 2%. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8.			\$300,000 to upgrade playground and accessible routes	2023 Capital	
	The ramp to the elevated play components at the playground has branches that protrude at 64" AFF to 79" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.			\$100	2013	Staff trimmed branch 3/13




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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The adult/older child swings have a slope too steep at 7.1% to 26.8%	ADAAG 1008.4.4	Provide a regular maintenance to the play surface to provide a seat less than 24" off the ground and a slope under the swings no greater than 2%. Consider a mat under the swing to prevent kick-out of surface material. An accessible swing with a seat would be recommended at some point.			\$300,000 to upgrade playground and accessible routes	2023 Capital	
	All the holes have an issue with the cross slope being too steep and sections of the green being too narrow. The holes also are wider than the 36" reach from an adjacent accessible route.	ADAAG 239.2 & ADAAG 1007	At least 50% of the holes must be accessible in a sequence with an option of one break in the sequence. The accessible route should begin at the first hole but end at the last hole. Provide an accessible route that complies with ADAAG 403.3 and hole that are within a 36" reach range.			\$150,000 to replace mini golf	2023 Capital	

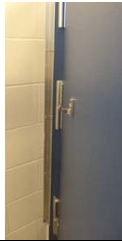


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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway between Hole #9 and Hole #10 has a cross slope too steep at 2.6% to 4.3% for 17'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.			" " " "	2023	
	The cross slope of the walkway along Hole #17 and the bench is too steep at 2.6% to 3.5% for 16'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.			" " " "	2023	
	The west side of Daniels Pavilion where the concrete and asphalt meet on the north side creates an abrupt transition too high at 3/4" to 1-1/4" for 20'.	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.		Professional Paving and Concrete	\$10,000	Paving Project 2015	Paths resurfaced as part of 2015 Capital Project 4/15 \$14,000
	The east side of Daniels Pavilion where the concrete and asphalt meet on the north side creates an abrupt transition too high at 3/4" to 1-1/4" for 20'.	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.		Professional Paving and Concrete	\$750	Paving Project 2015	Paths resurfaced as part of 2015 Capital Project 4/15 \$14,000

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	On the northwest side of Daniels Pavilion where the concrete and asphalt meet creates an abrupt transition too high at 3/4" to 1" for 16'.	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.		Professional Paving and Concrete	\$525	Paving Project 2015	Paths were resurfaced
	The men's restroom door has an opening force too high at 14 lbs. and closes too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors		Bob Byrne	\$100	2014	Door force adjusted 3/14/14
	The men's room sign is mounted on the door and does not have raised lettering.	ADAAG 216.2	The permanent room sign should be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.		Bob Byrne	\$100	2014	New sign mounted per specs
	The men's toilet is mounted too far from the wall at 19 3/4".	ADAAG 604.2	Build out the side wall and grab bar or relocate the toilet to have a centerline 16" to 18" from the wall.			\$750	2019	

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The coat hook in the men's restroom stall is mounted too high at 51" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.		Bob Byrne	\$50	2014	Lowered to 48" AFF 3/14/2014
	The baby changing table in the men's restroom is mounted too high at 35" AFF.	IAC 400.320(w)	Remount the baby changing table to be no higher than 34" AFF and provide a minimum knee clearance of 27". Also mount it so the handle is no higher than 48" AFF.		Bob Byrne	\$250	2014	Adjusted table ht.=32" Knee clearance 30 1/2"; handle ht.=46" 3/14/14
	The women's restroom sign is mounted on the door and does not have raised lettering.	ADAAG 216.2	The permanent room sign should to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.		Bob Byrne	\$150	2014	New sign mounted per specs 3/14/14
	The women's restroom door has an opening force too high at 15 lbs. and closes too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.		Bob Byrne	\$100	2014	Adjusted to 8.5 (+) to open & 7 sec. to close 3/20/14





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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The coat hook in the women's restroom stall is mounted too high at 52 1/2" AFF.	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.		Bob Byrne	\$50	2014	Lowered to 48" AFF Bo 3/20/14
	The walkway on the east side of The Hub has a cross slope too steep at 2.6% to 4.0% for 82'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.			\$4,950	2020-2023	
	The northwest corner of the walkway around The Hub has a cross slope too steep at 2.6% to 3.2% for 44'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.			\$2,650	2020-2023	





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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The drinking fountain mounted on the wall meets the requirements for a wheelchair drinking fountain but it does not provide a standing height.	ADAAG 211 & ADAAG 602	Provide another standing height drinking fountain or a single hi-lo drinking fountain that provides a wheelchair accessible fountain with a spout at 36" maximum and a standing drinking fountain with a height between 38" minimum and 43" maximum. The toe clearance should be a minimum of 9".			\$2,125	2019	
	The walkway on the southside of the building has a cross slope too steep at 2.6% to 3.1% for 65'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.			\$3,900	2020-2023	
	The picnic shelter has 13 picnic tables that provides the proper number of accessible picnic tables but they are presently mounted in wood mulch.	<b><u>Proposed</u></b> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> Relocate the accessible picnic tables onto an accessible surface (\$900).			\$2,700	2020 Capital	





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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The counter at the window for miniature golf, spray ground and batting cages is too high at 38" AFF.	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements maybe provided.			\$600	2019	
	The counter labeled for placing orders is too high at 38" AFF.	IAC 400.320(h)(1)(A)	Provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements maybe provided.			\$600	2019	




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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The window labeled "next window please" is too high at 38 1/2".	IAC 400.320(h)(1)(A)	If this counter is used, provide a section of counter that is no higher than 34" and is at least 36" long. In alterations where it is technically infeasible to provide an accessible counter, an auxiliary counter meeting those requirements maybe provided.			\$600	Counter not used	
	The walkway to field #5 from the southeast accessible parking has a cross slope too steep at 2.6% to 5.6% for 162'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$5,350	2020-2023	
	The walkway north of field #5 has a cross slope too steep at 2.6% to 4.6% for 31'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$1,025	2020-2023	
	The walkway at the north player bench entrance has a cross slope too steep at 2.6% to 3.2% for 16'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$525	20202-2023	




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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway east of the building has a cross slope too steep at 2.6% to 3.5% for 33'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.		Professional Paving and Concrete	\$10,000	Paving Project 2015	Paths were resurfaced 4/15 \$14,000
	The walkway along the batting cages has a cross slope too steep at 2.6% to 3.7% for 21'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.		Professional Paving and Concrete	\$10,000	Paving Project 2015	Paths were resurfaced 4/15 \$14,000
	The walkway within the batting cages has a cross slope too steep at 2.6% to 4.6% for 63'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$2,075	2020-2023	
	The southeast walkway from the batting cages to the picnic area has a cross slope too steep at 2.6% to 4.6% for 85'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.		Professional Paving and Concrete	\$10,000	Paving Project 2015	Paths were resurfaced 4/15





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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The men's restroom located at Fields #1 to Field #4 has a door opening force too high at 12 lbs. and closes too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.		Bob Byrne	\$100	2014	Adjusted to 8.5 lbs. to open & 6+ sec. to close 3/21/14
	The men's restroom sign has the proper features but it is mounted on the door.	ADAAG 216.2	Remount this sign to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.		Bob Byrne	\$150	2014	New addl. sign mounted per specs 3/21/14
	The mirror in the men's restroom is mounted too high at 43 1/2" AFF.	ADAAG 603.3	Lower the mirror above the sink or countertop to be no higher than 40" to the reflective surface. Mirrors not mounted above the sink or a counter top should be mounted no higher than 35" to the reflective surface. <b>UD</b> - A full-length mirror would be a recommended option.		Bob Byrne	\$100	2014	Lowered mirror to 39 1/2" above sink 3/20/14

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The women's restroom located at the big field has a door opening force too high at 11 lbs. and closes too quickly at 3 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors		Bob Byrne	\$100	2014	Adjusted to 8.5 lbs. to open & 6-7 sec. to close 3/20/14
	The women's restroom sign has the proper features but it is mounted on the door.	ADAAG 216.2	Remount this sign to be mounted on the wall at the latch side of the door at 48" minimum from the baseline of the lowest tactile character to 60" maximum from the baseline of the highest character with raised lettering and numbers plus Braille.		Bob Byrne	\$100	2014	New addl. sign mounted per specs 3/20/14
	The drinking fountain mounted on the wall is of a wheelchair design but does not provide a standing height.	ADAAG 211 & ADAAG 602	Provide two individual drinking fountain or a single hi-lo drinking fountain that provides a wheelchair accessible fountain with a spout at 36" maximum and a standing drinking fountain with a height between 38" minimum and 43" maximum. The toe clearance should be a minimum of 9".			\$2,215	2020	

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north walkway from the east parking lot to the Field #1 to Field #4 has a cross slope too steep at 2.6% to 5.2% for 201'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$6,650	2020-2023	
	The walkway east of the batting cages has a cross slope too steep at 2.6% to 3.4% for 32'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$11,050	2020-2023	
	The Hub building entrance door has an opening force too high at 13 lbs. and closes too quickly at 3 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.		Bob Byrne	\$100	2014	Adjusted to 8.5+ to open & 6 sec. to close 3/20/14
	The mat at the Hub entrance door is too light and could be a tripping hazard.	ADAAG 302.2	Provide a mat with a heavier backing or tape the mat to the floor.			\$150	2012	Replaced mat 1/28/12



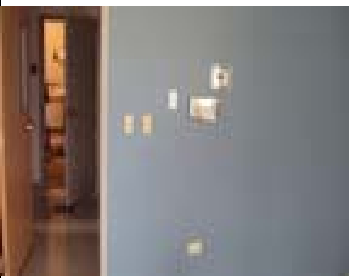



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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The fire door in the middle of the hallway has an opening force too high at 15 lbs. and closes too quickly at 3 seconds.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.		Bob Byrne	\$100	2014	Adjusted to open at 5 lbs. & 7 sec. to close 3/13/14
	The door to room A has an opening force too high at 13 lbs. and closes too quickly at 4 seconds.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.		Bob Byrne	\$100	2014	Adjusted to open at 5 lbs. & 6 sec. to close 3/13/14
	The door to room B has an opening force too high at 13 lbs.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.		Bob Byrne	\$100	2014	Adjusted to open at 5 lbs. & 6 sec. to close 3/13/14
	The door to the restroom has an opening force too high at 13 lbs. and closes too quickly at 4 seconds.	ADAAG 404.2.8 & ADAAG 404.2.9	Adjust the closer so the door opening force is no heavier than 5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors.		Bob Byrne	\$100	2014	Adjusted to open at 5 lbs. & 6 sec. to close 3/13/14





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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There is a stool under the sink that interferes with the clear floor space at the sink.	ADAAG 606.2	Relocate the step stool to provide the minimum 30" wide by 48" deep clear floor space.		Bob Byrne	\$50	2014	Relocated stool 18" to right of sink 3/13/14
	The baby changing table has a surface that is too high at 35" AFF.	IAC 400.320(w)	Remount the baby changing table to be no higher than 34" AFF and provide a minimum knee clearance of 27". Also mount it so the handle is no higher than 48" AFF.		Bob Byrne	\$250	2014	Adjusted table height 32"; knee clearance 30 1/2"; handle ht. 46" 3/13/14
	The baby changing tables clear floor space is partially blocked by trash can.	ADAAG 305	Relocate the trash can to provide a clear floor space of at least 30" wide by 48" deep that is connected by an accessible route. Train janitorial staff from placing trash cans in the clear floor spaces of restroom elements.		Bob Byrne	\$50	2014	Trash can moved 3/18/14
	The tissue holder in the restroom is mounted too high at 62".	ADAAG 308	Remount the tissue holder to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".		Bob Byrne	\$100	2014	Tissue holder removed 3/18/14



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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The tissue holder in Room B is mounted too high at 52".	ADAAG 308	Remount the tissue holder to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".		Bob Byrne	\$100	2014	Tissue holder removed 3/14/18
	The emergency exit door in Room B has an opening force too high at 12 lbs. and closes too quickly at 3 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors		Bob Byrne	\$100	2014	Adjusted to 8.5 lbs. to open; 7 sec. to close 3/14/14
	The sink in Room A has no access.	ADAAG 606	If this sink is used by the public, then remove the cabinet to provide the clear floor space, 27" knee clearance, a sink rim height no greater than 34" AFF and pipe protection.			\$850	2020	
	The tissue holder in Room A is mounted too high at 51".	ADAAG 308	Remount the tissue holder to provide a reach range no higher than 48" AFF for a forward reach over an obstruction no deeper than 20" or a side reach of 48" AFF over an object no deeper than 10".		Bob Byrne	\$100	2014	Tissue holder removed 3/14/14




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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The stove controls are in the back.	ADAAG 308	When replacing this stove provide on with controls at the front of the stove.			\$700	2025	stove not used much
	Refrigerator does not have an accessible design.	ADAAG 308	When replacing this refrigerator, replace with a freezer at the bottom or a side by side design.			\$800	2025	
	The emergency door in Room A has an opening force too high at 13 lbs. and closes too quickly at 4 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors		Bob Byrne	\$100	2014	Adjusted to 8.5 lbs. to open; add 8 sec. to close 3/18/14
	The south walkway west of the Hub and along the west parking lot has a cross slope too steep at 2.6% to 3.3% for 32'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$1,050	2019 Capital	




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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The south walkway west of the Hub and along the west parking lot has a cross slope too steep at 2.6% to 5.1% for 74'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$2,450	2019 Capital	
	The south walkway where it meets the west walkway has a running slope too steep at 5.6% to 8.8% for 25'.	ADAAG 403.3	Remove and regrade section to provide an accessible route with a running slope no greater than 5% and an cross slope no greater than 2%. <b>Option:</b> Since this area is equal to a ramp slope, adding only handrails on both sides would be acceptable. See ADAAG 405.8			\$1,300		2019 Capital

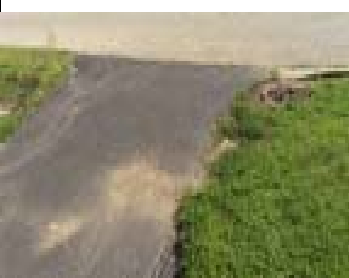

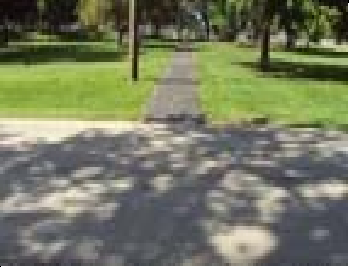
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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	Branches at the tennis court along the west walkway protrude at 76" AFF and 77" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.		Staff	\$50	2012	Staff trimmed branch 6/5/2012
Staff					2012		Staff trimmed branch 6/5/2012	
	The hump at the tree near the entrance to the tennis courts creates a cross slope too steep at 2.6% to 3.2% for 11'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.		Evans and Sons	\$150,000	2017 Capital project	Fixed when resurfaced tennis courts 6/2017
	The access aisle of the accessible parking space near the playground is 7' 6" but the parking space is 8' 6".	IAC 400.310(c)	Restripe the accessible parking space and access aisle to provide a minimum of 96" for each one.		All Star Asphalt	\$50	2018 Capital Project	As part of the 2018 Capital project all west parking lot issues will be resolved

# Berens Park



Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway from the access aisle to the west walkway has a running slope too steep at 8.4% to 13.3 for 10'.	ADAAG 403.3	Remove and regrade section to provide a running slope no greater than 5% and a cross slope no greater than 2%. Because of the slope in this present location regrading to 5% may not be possible. Follow ADAAG 405 for ramps if necessary or create a new accessible route to the south.		All Star Asphalt	\$325	2018 Capital	As part of the 2018 Capital project all west parking lot issues will be resolved. \$195,000
	The west walkway west of the playground has a cross slope too steep at 2.6% to 6.4% for 111'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$3,675	2020-2023	
	The intersection of the walkway at the south west corner near the park sign has a running slope too steep at 5.6% to 13.3% for 11'.	ADAAG 403.3	Remove and regrade section to provide an accessible route with a running slope no greater than 5% and an cross slope no greater than 2%.			\$375	2020-2023	

# Berens Park




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The southwest curb ramp does not provide truncated domes.	ADAAG 705	Provide truncated domes that go the width of the sidewalk and 24" deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution.		City of Elmhurst	\$500	2016	Truncated domes added as part of City paving
	The walkway south of the cross walk has a cross slope too steep at 2.6% to 5.6% for 10'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$325	2020-2023	
	The south curb ramp at the walkway to the tennis courts, playground and restrooms does not provide truncated domes.	ADAAG 705	Provide truncated domes that go the width of the sidewalk and 24" deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution.			\$500	2020-2023	







# Berens Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway to the tennis courts, playground and restrooms is broken and uneven and has cross slopes up to 3.1% for 147'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$4,850	2020-2023	
	There is one grill provided at the picnic area but it is mounted too high at 40" AFF.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 1011.5	<b>Grill Recommendation:</b> Follow Outdoor Developed Area Report that states 20% of grills, but at least two, be of accessible design, and connected to an accessible route. The accessible grill should provide a cooking surface a minimum of 15" to 34" maximum AFF above the ground surface, a clear floor space and controls that are within a maximum reach range of 48" AFF. And a 48" by 48" space centered on the usable sides of the grill is required.			\$400	2019	





# Berens Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	Three trash cans are provided but none are on the accessible route.	<b>Proposed</b> Outdoor Developed Areas Guidelines 1011	<b>Trash Can Recommendation:</b> Locate trash cans on an accessible route as part of your regular policy. For a forward approach provide a trash can within 24" and a minimum clear ground space of 36" by 48" or for a side approach provide a trash can within 24" and a minimum clear ground space of 30" by 60".			\$100	2018	
	The door of the men's restroom has an opening force too high at 10 lbs. and closes too quickly at 3 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors		Bob Byrne	\$100	2014	Adjusted to open at 7 lbs.; close at 6 sec. 3/21/2014
	The men's restroom sink does not provide pipe wrap.	ADAAG 606.5	Provide protective pipe wrapping on the water shut offs and drain pipes.		Bob Byrne	\$75	2014	Provided protective pipe wrap 3/21/2014


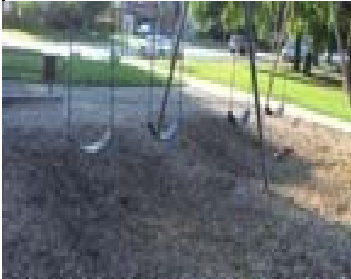

# Berens Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The door of the women's restroom has an opening force too high at 10 lbs. and closes too quickly at 3 seconds.	IAC 400.310(j)(10)(B)(i)	Adjust the closer so the door opening force is no heavier than 8.5 lbs. to open and takes a minimum of 5 seconds to close or provide an automatic door opener at one of the doors		Bob Byrne	\$100	2014	Opens at 7 lbs.; adjusted to close at 6-7 sec. 3/21/2014
	The women's restroom sink does not provide pipe wrap.	ADAAG 606.5	Provide protective pipe wrapping on the water shut offs and drain pipes.		Bob Byrne	\$75	2014	Provided protective pipe wrap 3/21/14
	The tampon disposal is mounted too far from the toilet at 24".	ADAAG 308	Relocate the tampon trash can to be no more than 9" maximum in front of the toilet if mounted on the sidewall or no more than 20" from the toilet if mounted on the back wall. The tampon trash can should be mounted no higher than 48" on either wall.		Bob Byrne	\$100	2014	Relocated to back wall within specs 3/21/2014
	A branch on the east ramp of the playground protrudes at 68" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.			\$200,000	2012 Capital Plan	Replaced Playground equip., and surfacing \$177,00 for entire project





# Berens Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The east ramp of the playground has a cross slope too steep at 2.6% to 8.9% for 91'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			" " "	2012 Capital Plan	Replaced Playground equip., and surfacing \$177,00 for entire project
	The west ramp of the playground has a cross slope too steep at 2.6% - 6.8% for 113'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			" " ""	2012 Capital Plan	Replaced Playground equip., and surfacing \$177,00 for entire project
	The west ramp into the playground has an abrupt transition of 2 1/2".	ADAAG 1008.2.5	Provide a ramp extension or transition plate from the ramp to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.			" " " "	2012 Capital Plan	Replaced Playground equip., and surfacing \$177,00 for entire project
	The east ramp into the playground has an abrupt transition of 3 1/4"	ADAAG 1008.2.5	Provide a ramp extension or transition plate from the ramp to the playground surface with a running slope no steeper than 8.3% and an cross slope no steeper than 2%.			" " " "	2012 Capital Plan	Replaced Playground equip., and surfacing \$177,00 for entire project

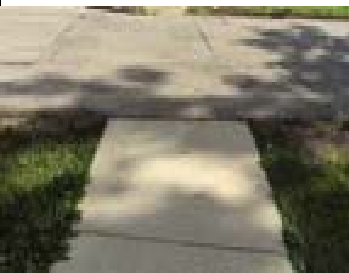


# Berens Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The gear panel has finger holes which could be difficult to operate.	ADAAG 309	Provide play features with operable parts that do not require tight grasping, pinching or twisting of the wrist.			" " " "	2012 Capital Plan	Replaced Playground equip., and surfacing \$177,00 for entire project
	The adult/older child swings have a slope too steep at 20.9% to 23.6%.	ADAAG 1008.4.4	Provide a regular maintenance to the play surface to provide a seat less than 24" off the ground and a slope under the swings no greater than 2%. Consider a mat under the swing to prevent kick-out of surface material. An accessible swing with a seat would be recommended at some point.			" " " "	2012 Capital Plan	Replaced Playground equip., and surfacing \$177,00 for entire project
	The concrete area of the south walkway at the spill over has an abrupt transition at 3/4" to 1" for 21'.	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.			\$200	2020-2023	


## Berens Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The south walkway at the man hole cover has a cross slope too steep at 2.6% to 10.2% for 12'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$400	2020-2023	
	The walkway east of the concrete spill over has a cross slope too steep at 2.6% to 3.6% for 20'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$675	2020-2023	
	The walkway at the southeast curve has a cross slope too steep at 2.6% to 7.5% for 49'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$1,625	2020-2023	
	At the south east curve where the concrete and asphalt meet is an abrupt transition too high at 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.			\$250	2020-2023	

# Berens Park




Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The curb ramp for the southeast concrete walkway does not provide truncated domes.	ADAAG 705	Provide truncated domes that go the width of the sidewalk and 24" deep where it meets the road. Provide a color that contrast with the walkway surface. Truncated dome tiles are typically a more durable solution.			\$500		Work with City's sidewalk schedule
	The walkway at the left field light pole has a cross slope too steep at 2.6% to 4.7% for 87'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$2,875	2020-2023	
	The west walkway on the north side at the middle of the north parking lot near the light pole has a cross slope too steep at 2.6% to 5.6% for 68'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$2,250	2020-2023	

# Berens Park





Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north parking lot accessible parking is missing a sign.	IAC 400.310(c)(7)	Provide a sign with the International Symbol of Accessibility and a fine sign of a between \$250 and \$350 depending on local codes. Mount the sign at the head of the parking space.			\$900	2018 Capital Project	As part of the 2018 Capital project all west parking lot issues will be resolved. \$195,000
	The north accessible parking space has a running slope too steep at 2.8% to 4.4%.	ADAAG 502.4	Regrade the parking spaces on the shortest accessible route to be no steeper than 2% in all directions.			\$750	2018 Capital Project	As part of the 2018 Capital project all west parking lot issues will be resolved. \$195,000







# Berens Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north parking lot has 32 parking spaces but only one designated accessible parking space.	IAC 400.310(c)	Provide one accessible parking space with a access aisle a minimum of 96" plus a sign with the International Symbol of Accessibility and a fine sign of \$250 at the head of the parking space. The parking space and access aisle should be no steeper than 2% in all directions. Locate the accessible parking space on the shortest accessible route.			\$1,000	2018 Capital Project	As part of the 2018 Capital project all west parking lot issues will be resolved. \$195,000
	The west walkway north of the accessible parking has a cross slope too steep at 2.6% to 3.1% for 30'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$1,000	2020-2023	
	The northwest corner of the north walkway has a cross slope too steep at 2.6% to 4.2% for 25'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$825	2020-2023	

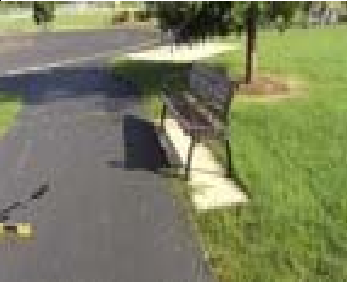
# Berens Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The north walkway at the scoreboard and equipment box has a cross slope too steep at 2.6% to 3.6% for 42'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$1,400	2020-2023	
	The equipment box on the north walkway at the scoreboard is 30" off route.	ADAAG 403.3	Provide a new accessible route with a running slope no steeper than 5% and a cross slope no steeper than 2% and a minimum clear width of 36".			\$75	2020-2023	
	The walkway behind the soccer net has a cross slope too steep at 2.6% to 4.8% for 78'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$2,575	2020-2023	
	The walkway at the east scoreboard has a cross slope too steep at 2.6% to 6.0% for 66'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$2,175	2020-2023	

## Berens Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the northeast corner has a cross slope too steep at 2.6% to 5.4% for 43'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$1,425	2020-2023	
	The east walkway south of the northeast corner has a cross slope too steep at 2.6% to 3.6% for 16'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$525	2020-2023	
	The east walkway near the eagle trailer has a cross slope too steep at 2.6% to 5.6% for 51'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$1,700	2020-2023	
	The east walkway near the parking lot has a cross slope too steep at 2.6% to 4.8% for 36'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$1,200	2020-2023	

# Berens Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The bench near the east parking lot has no companion seating but does have the spacing if moved over.	<b>Proposed</b> Outdoor Areas Standards ADAAG 1011	<b>Bench Recommendation:</b> Provide at least 20% but no less than two benches to provide a clear ground space of at least 30" by 48" positioned near the bench with one side adjoining the walkway and a slope no steeper than 2% in all directions. The clear ground space should not overlap the accessible route or another clear ground space. For the existing bench slide it over on the concrete to provide the companion seating.		Scott Dohnal	\$250	2014	Moved bench on existing pad to provide companion seating 9/5/2014

**Estimated Total Cost for Accessibility Upgrades of Berens Park**      #####