

The Abbey Park

The Abbey Park is senior center that provides programs and services for the seniors in Elmhurst. The main issues at this park are slopes in parking spaces, not properly spaced parking spaces, abrupt transitions, door opening forces too high, brochure racks too high, not properly spaced toilets, lack of sink pipe wrapping, and proper reach ranges. **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.

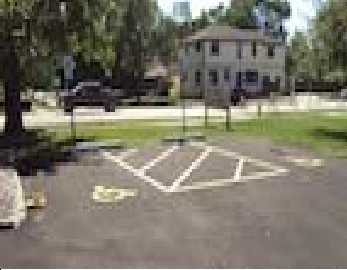


The report uses two different accessibility codes. The Americans with Disabilities Act Accessibility Guidelines (ADAAG) can be down loaded from the Access Board website. The website is www.access-board.gov. In addition, the Illinois Accessibility Code (IAC) was also used in this report. This code can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

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 Abbey Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The west parking lot has 23 spaces but none are accessible. The east parking lot has 42 spaces with 4 accessible. The west parking does not provide an entrance to the building so placing all the accessible spaces in the east lot would appear to be appropriate. The two spaces facing the street do not provide the spacing for the access aisle. The two spaces facing the building have the space nearest the door with a cross slope too steep at 3.9% to 4.5%.	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. If two spaces are desired here an additional 4' of surface is required to provide the proper dimensions.	1		\$750	2017	Relocated and reconfigured ADA parking spots as part of 2017 Paving project \$4,000
		ADAAG 502.4	Regrade the parking spaces on the shortest accessible route to be no steeper than 2% in all directions.	1		\$900	2017	Fixed cross slope as Part of 2017 Paving project
	The defibulator is mounted too high at 53" AFF.	ADAAG 308	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".	2	Bob Byrne	\$100	2012	Lowered to 47" reach range AFF 7/2012




The Abbey Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The emergency Exit door threshold is too high at 3/4".	ADAAG 404.2.5	Provide a threshold at the doorway that is no more than 1/2" high and beveled at a 1:2 slope.	1		\$200	2019	
	The coat hangers are too high at 53".	ADAAG 222.1 & ADAAG 308	Provide 5% of the coat hangers at 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". Consider adding additional cloths hooks at the lower height.	4		\$200	2019	
	The brochure holder at Amy Srail Office is too high at 55 1/2" AFF, 59" AFF and 63" AFF.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. UD - Mount all brochure racks no higher than 48" AFF.	4	Bob Byrne	\$100	2012	Lowered to 47 1/2", 43 3/4" and 40" AFF 7/2012
	The brochure holder at Linda Verdak's Office is too high at 50" AFF 55 1/2" AFF and 61" AFF.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. UD - Mount all brochure racks no higher than 48" AFF.	4	Bob Byrne	\$100	2012	Lowered to 46 3/4", 41 1/4" and 36" AFF 7/2012




The Abbey Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The brochure holder at the multi purpose room is too high at 47" AFF, 53" AFF and 61" AFF.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. UD - Mount all brochure racks no higher that 48" AFF.	4	Bob Byrne	\$100	2012	Lowered to 47 1/2" and 42" AFF; now only 2 slots 7/2012
	The brochure holder in the corner is too high at 51" AFF and 57" AFF.	ADAAG 308	Lower the brochure/flyer holder to be at 48" AFF. Or distribute the materials so each type is at a lower height. UD - Mount all brochure racks no higher that 48" AFF.	4	Bob Byrne	\$100	2012	Lowered to 47, 41 3/4 & 33" AFF 7/2012
	The sign for the women's restroom is mounted on the door.	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.	4	Bob Byrne	\$150	2012	Mounted as directed @ 48 1/4" from baseline of braille AFF 7/2012
	The door for the women's restroom has an opening force to high at 7 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	3	Bob Byrne	\$100	2012	Opening forces set @ 5lbs. Closing speed @ 6 sec. 8/2012





The Abbey Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The coat hook in the women's restroom is mounted to height at 50".	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4	Bob Byrne	\$150	2012	Lowered to 47 1/2" AFF 7/2012
	The baby changing table in the women's restroom is mounted to height at 60 1/2" to the handle and 39" to the surface.	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.	3	Bob Byrne	\$250	2012	Remounted to 34" AFF (table) 27" knee clearance; 47" handle AFFn7/2012
	The tampon disposal in the women's restroom is mounted too far in front of the toilet at 23".	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.	4	Bob Byrne	\$100	2012	Relocated to back wall, 12" from toilet; 25" high mount 7/2012




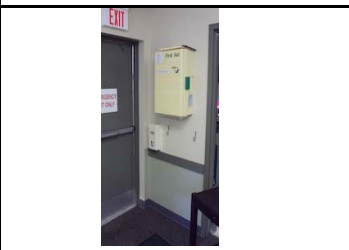
The Abbey Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The mirror in the women's restroom is mounted too high at 53 1/2" to reflective surface.	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. UD - A full-length mirror would be a recommended option.	4	Bob Byrne	\$450	2012	Lowered over sink to 39" to reflective surface AFF 8/2012
	The sink in the women's restroom does not provide pipe wrap.	ADAAG 606.5	Provide protective pipe wrapping on the water shut offs and drain pipes.	3	Bob Byrne	\$75	2012	Applied pipe wrap as directed 7/2012
	The sign for the men's restroom is mounted on the door.	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.	4	Bob Byrne	\$100	2012	Mounted as directed @ 48 1/4" from baseline of braille AFF 7/2012

The Abbey Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The door for the men's restroom has an opening force to high at 10 lbs. and closes too quickly at 5 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	3	Bob Byrne	\$100	2012	Opening forces set @ 5lbs. Closing speed @ 7 sec. 8/2012
	The sink in the men's restroom does not provide pipe wrap.	ADAAG 606.5	Provide protective pipe wrapping on the water shut offs and drain pipes.	3		\$75	2012	Added protective pipe wrap 7/2012
	The rear grab bar in the men's restroom is only 2' long.	ADAAG 604.5.2 & ADAAG 609	Provide a rear grab bar a minimum of 36" long mounted 12" from the centerline of the toilet to the corner and 24" from the centerline to the open side of the toilet. The grab bar should be mounted at a centerline of 33" to 36" AFF.	3		\$150	2020	
	The toilet has a centerline of only 14 1/4".	ADAAG 604.2	Relocate the toilet to have a centerline 16" to 18" from the wall.	3		\$1,500	2020	




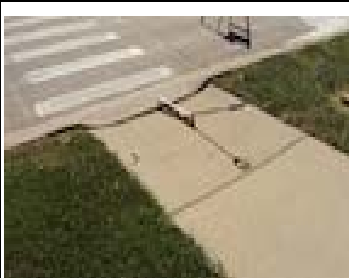
The Abbey Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The toilet paper dispenser in the men's restroom is mounted too far in front of the toilet at 18".	ADAAG 604.7	Remount the toilet paper dispenser to be no lower than 15", no higher than 48" AFF and a minimum of 7" to a maximum of 9" in front of the toilet. Do not mount the toilet paper dispenser behind the side grab bar.	3	Bob Byrne	\$100	2012	Located new TP holder @ 7 1/4" in front of toilet @ 20 1/2" AFF 8/2012
	The coat hook in the men's restroom is mounted to height at 52".	ADAAG 308	Lower the existing coat hook or add a second coat hook at 48" AFF.	4	Bob Byrne	\$50	2012	Lowered to 47" AFF
	The door to the multi purpose room has an opening force too high at 18 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.	2	Bob Byrne	\$100	2012	Adjusted opening force to 5 lbs.; closing speed to 6 sec. 7/2012
	The first aid cabinet in the multi-purpose room is mounted too high at 61" AFF.	ADAAG 308	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".	2	Bob Byrne	\$100	2012	Lowered to 47 3/4" AFF 7/2012



Estimated Total Cost for Accessibility Upgrades of The Abbey

\$ -

The Abbey Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
Public Sidewalks and Their Issues at The Abbey Park								
	The sidewalk has a cross slope too steep at 2.6% to 3.8% for 40'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$2,400		Staff will coordinate with City of Elmhurst sidewalk replace program
	The sidewalk between the walkway and the curb ramp has a cross slope too steep at 2.6% to 4.5% for 35'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$2,100	See above	
	The curb ramp has an abrupt transition of 1".	ADAAG 406	Provide a curb ramp with a running slope no steeper than 8.3% and a cross slope no steeper than 2% and a smooth transition to the sidewalk and street gutter.	1		\$275	See above	
	The curb ramp has no 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.	1		\$500	See above	

The Abbey Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The sidewalk up to the driveway has a cross slope too steep at 2.6% to 4.3% for 49'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.	1		\$2,950	See above	
	The east sidewalk has branches that protrude at 72" AFF and 75" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.	1		\$50	2012	Staff trimmed branch 4/2012

Estimated Total Cost for Accessibility Upgrades of Public Sidewalk

#####