

# Marjorie Davis Park

Marjorie Davis Park is a medium sized neighborhood park that provides parking, two playgrounds, a ballfield, Bocce Ball area, a picnic table and checker/chess table and walkways. The main issues at this park are slopes being too steep, the need for one more accessible picnic tables, protruding branches and no access to the Bocce Ball area, . **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.

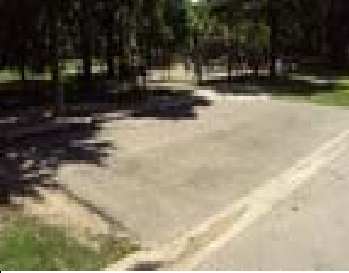


The report uses two different accessibility codes. The Americans with Disabilities Act Accessibility Guidelines (ADAAG) can be down loaded from the Access Board website. The website is [www.access-board.gov](http://www.access-board.gov). In addition, the Illinois Accessibility Code (IAC) was also used 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
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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There are 8 parking spaces provided but none are of an accessible design.	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.			\$750	2012	Seal coating project 2012 \$1,000
	The south walkway south of the playground has a branch that protrudes 74" AFF.	ADAAG 307	Trim the branch to provide an 80" minimum clear head space and back to the edge of the walkway.			\$50	2015	Trimmed branch 5/2015
	The south east walkway near the south sidewalk has a cross slope to steep at 2.6% to 4.4% for 73'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$2,400	2024	


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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway south of the newly cut tree has a cross slope too steep at 2.6% to 4.8% for 48'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$1,600	2024	
	The walkway at the east bleachers has a cross slope too steep at 2.6% to 5.6% for 28'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$925	2024	
	There is no companion seating provided at the east or north bleachers.	ADAAG 221.2.1 & 802.1	Provide the appropriate number of wheelchair spaces (30" X 48" space) per total number of seats at each set of bleachers with a slope of 2% in all directions.			\$500	2024	
	The walkway between the playground and the bench has a cross slope too steep at 2.6% to 3.2% for 13'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$425	2028	Replace playground, surfacing and paths

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The walkway at the bench by the playground slide has a cross slope too steep at 2.6% to 3.8% for 15'.	ADAAG 403.3	Remove and regrade section to provide a cross slope no greater than 2%.			\$500	2028	Replace playground, surfacing and paths
	There is no access into the Bocce Ball area because of the high timbers	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 walkway.			\$1,200	2028	Replace playground, surfacing and paths
	There is only one picnic table provided and it is of an accessible design.	<u>Proposed</u> Outdoor Developed Areas Guidelines ADAAG 245 & 1011	<b>Picnic Table Recommendation:</b> At least 20% of picnic tables, but no less than two, be of accessible design, connected to an accessible route. Relocate or purchase one more accessible picnic tables and locate it on an accessible surface.			\$750	2028	Replace playground, surfacing and paths

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	There is no accessible checker/chess table provided.	ADAAG 226 & ADAAG 902	Provide another checker/chess table that provides a space for a person using a wheelchair to have a minimum 27" knee clearance for at least 17" to 25" deep and a table height between 28" and 34" as needed.			\$800	2028	Replace playground, surfacing and paths

**Estimated Total Cost for Accessibility Upgrades of the Marjorie Davis Park**      \$      -

## Marjorie Davis Park

Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
<b>Public Sidewalks and Their Issues at Marjorie Davis Park</b>								
	The northwest sidewalk at the northwest corner has a cross slope too steep at 2.6% to 4.6% for 71'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.			\$4,260		Coordinate with City's sidewalk replacement program
	The sidewalk up to the north parking has a cross slope too steep at 2.6% to 4.4% for 40'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.			\$2,400		Coordinate with City's sidewalk replacement program
	Branches from the Ginkgo Tree near the parking spaces protrude 68" 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.			\$50	2015	Trimmed branches 5/2015
	The sidewalk at the south parking spaces has a cross slope too steep at 2.6% to 5.3% for 33'.	ADAAG 403.3	Attempt a "mud jacking" technique or remove and regrade section to provide a cross slope no greater than 2%.			\$1,980	2022	

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Photo	Barrier	ADAAG/IAC	Solution	Priority	By Whom	Projected Cost	Projected Date	Action Taken
	The south cross ramp at the southwest corner has an abrupt transition of 1".	ADAAG 303	Grind down or replace section of sidewalk to provide a smooth transition.			\$275		Coordinate with City's sidewalk replacement program
	The south cross ramp at the southwest corner 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.			\$500		Coordinate with City's sidewalk replacement program
<b>Estimated Total Cost for Accessibility Upgrades to the Pubic Sidewalk.</b>						<b><u>\$ 9,465.00</u></b>		