

City of Wichita, Kansas
Americans with Disabilities Act Transition Plan
Brownthrush Park

Address
July 2005



Prepared by

DMCG
Disability Management Consulting Group L.L.C.
2801 Jonquil Place
Columbia, MO 65202

In conjunction with

The Great Plains ADA & IT Center and the City of Wichita Disability Advisory Board

City of Wichita – ADA/504 Transition Plan – Brownthrush Park - July 2005 Legend: **Blue** font identifies hyperlinked documents – **Red** font indicates recommended changes to structures or policies

Locations	Structural Inconsistencies		Recommended Corrections/Modifications to Ensure Program Access	Criteria – L=low, M=medium, H=high			Supplemental Technical Information			Finalized Actions		
Location	Identified Issue	ADAAG Specifications	Recommended Correction	Priority (overall)	Public Access	Frequency - PWD	Photo #	Conceptual Costs	Support Information	Finalized Correction	Date to be Corrected	Date Completed (Include initial)
1. Pedestrian Paths	The curb ramp does not provide an appropriate detectable warning surface.	4.7.7	Since these curb ramps lead to a cross-vehicular traffic way, the necessity of detectable warning surface is magnified. The existing curb cut has a detectable warning surface. However, this detectable warning does not comply with current ADAAG specifications regarding truncated domes. Modify the existing curb cut to comply with ADAAG specifications pertaining to a detectable warning surface.	L ®	H	M	1 2	\$250	Detectable Warning Suspension Detectable Warning Specifications #1, #2	Install truncated domes detectable warning surface at this curb ramp.	12/31/16	
2. Pedestrian Paths	An accessible path of travel does not exist leading to the baseball field or the football field, due to dirt/grass surfaces.	4.5.1 4.1.2(2)(b) RF1	According to ADAAG, At least one accessible route complying with 4.3 shall be provided within the boundary of the site from public transportation stops, accessible parking spaces, passenger loading zones if provided, and public streets or sidewalks, to an accessible building entrance. At least one accessible route complying with 4.3 shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. An accessible route complying with 4.3 is required to directly connect both sides of the court in court sports, according to the Recreational Facilities Final Rule. Accessible wheelchair seating is required to exist at team player seating areas, such as dugouts, and an accessible route is required to connect all accessible features. Provide an asphalt, concrete or rubber path of travel to at least one of each type of playing field, including team player seating areas and public seating areas.	L	H	M	3 5 6	\$2,500	See The Recreational Facilities – Final Rule, Section 4.1.2(2)(b) (<i>not enforceable</i>)	Provide an inter-connected accessible sidewalk to all the spectator areas of these play fields as well as accessible wheelchair seating areas at these spectator areas.	12/31/16	
3. Pedestrian Paths	The path of travel (sidewalk), leading to the play equipment, is inaccessible due to abrupt changes in level.	4.3	Due to cracked concrete, abrupt changes in level exist beyond ½-inch. According to ADAAG, changes in level up to 1/4 in (6 mm) may be vertical and without edge treatment (see Fig. 7(c). Changes in level between 1/4 in and 1/2 in (6 mm and 13 mm) shall be beveled with a slope no greater than 1:2 (see Fig. 7(d). Modify the sidewalk so that no abrupt changes in level exist beyond ¼-inch.	L ®	H	M	4	\$300	ADAAG	Abrupt change in level already repaired. <i>No action therefore necessary.</i>	N/A	N/A (cmk)

City of Wichita – ADA/504 Transition Plan – Brownthrush Park - July 2005 Legend: **Blue** font identifies hyperlinked documents – **Red** font indicates recommended changes to structures or policies

Locations	Structural Inconsistencies		Recommended Corrections/Modifications to Ensure Program Access	Criteria – L=low, M=medium, H=high			Supplemental Technical Information			Finalized Actions		
Location	Identified Issue	ADAAG Specifications	Recommended Correction	Priority (overall)	Public Access	Frequency - PWD	Photo #	Conceptual Costs	Support Information	Finalized Correction	Date to be Corrected	Date Completed (Include initial)
4. Play Equipment	A stable, firm and slip resistant surface does not exist leading to the ground level components or elevated play structure exit points; and does not exist in the use zone around any of the play facilities.	15.6.4 1 (GAD AAG FR)	Since ADAAG does not specifically provide guidance on how to make play areas accessible, we are required to examine existing federal information, which is currently not part of the ADA and, therefore, not enforceable guidance. Two such documents exist; the Play Areas, Final Rule , October, 18 th , 2000 (Play Areas Final Rule); and the New ADAAG , November 24 th , 2004, Chapter 2, 240 Play Areas and Chapter 10, 1008 Play areas (New ADAAG). In essence, both of the Play Areas Final Rule and New ADAAG are identical and both were created by the U.S. Access Board. The ground level and elevated composite play components within this play area are accessible according to the Play Areas – Final Rule. However, Accessible routes do not lead to required accessible ground level play equipment or exit points of the elevated play structure, due to surface cross slopes greater than 1:50, running slopes greater than 1:12, and abrupt changes in level greater than ½-inch. In other words, the existing sand surface is not considered an accessible surface. The elevated composite play structure does have a rubber accessible surface which leads to it, but no such surface leads from its exit points, nor to other ground level play components. To ensure an accessible route surface, not requiring regular maintenance, which is also impact attenuating, we recommend that one accessible path of travel, be installed which consists of either rubber tiles or poured rubber, leading to each type of single ground level play component and exit points of the elevated composite play structure. We also recommend that a rubber surface be provide in the use zones of each single type or ground level play component and the elevated composite play structure However, such rubber surface is not technically required by the available accessibility guidance. (Note: A well maintained wood fiber surface, as defined in (SEWFAPS) , is also considered accessible under the conditions that such surface is maintained regularly.	L	M	M	7 8 9 10 11	\$3,000	For additional qualitative guidance we utilized “ Guide to the ADAAG & Final Rule (GADAAGFR) ” and “ Stabilized Engineered Wood Fiber for Accessible Playground Surfaces, Final Report (SEWFAPS) : Phase III, December 2004. <i>(not enforceable)</i>	Create an accessible route of travel to all play areas and provide a rubber surface in the use zones of each play area.	12/31/16	

5. Pedestrian path.	An accessible path of travel does not lead to the picnic tables due to dirt/grass surfaces.									Provide an ADAAG compliant sidewalk leading to the end side of the picnic table nearest the existing sidewalk.	12/31/11	
---------------------	---------------------------------------------------------------------------------------------	--	--	--	--	--	--	--	--	----------------------------------------------------------------------------------------------------------------	----------	--

Brownthrush Park - Conceptual Cost Projections

Total	\$6,050
Year One (Very High)	\$0
Year Three (High)	\$0
Year Five (Medium)	\$0
Year Ten (Low)	\$6,050