

**City of Wichita, Kansas**  
**Americans with Disabilities Act Transition Plan**

**Kiwanis Park**

5101 West 2<sup>nd</sup> Street

**July 2005**



Prepared by

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In conjunction with

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

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City of Wichita – ADA/504 Transition Plan – Kiwanis 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. Parking	Upright signage, in front of the existing designated accessible parking spaces in the north parking lot, is located too low.	<a href="#">4.1.2(5)(b)</a> <a href="#">4.6.4</a>	ADAAG requires accessible parking spaces to be located in each parking lot. Accessible parking spaces are required to have upright signage that includes the symbol of accessibility and van accessible signage where required. Such signs are required to be located so they can be seen with a vehicle parked in the space. This requirement can generally be adhered to with the sign mounted at 5-foot high measured to the bottom of the lowest sign. <b>Raise the existing signs or install a new signs so that the lowest part of the sign is at least 5-foot high.</b>	L	H	H	<a href="#">3</a> <a href="#">6</a>	\$300	(See <a href="#">Accessible Parking Detail – Attachment A</a> and <a href="#">Parking Technical Bulletin</a> , for greater clarification).	Provide ADAAG compliant signage at accessible parking spaces.	12/31/16	
2. Parking	Van accessible parking does not exist, in the north parking lot, due to no access aisle, a space measuring 14-feet, and lack of van accessible signage.	<a href="#">4.1.2(5)(a)</a> , <a href="#">(b)</a> , <a href="#">4.6</a>	If parking spaces are provided for self-parking by employees or visitors, or both, then accessible spaces complying with <a href="#">4.6</a> shall be provided in each such parking area in conformance with the table shown in <a href="#">(5)(a)</a> . In addition, One in every eight accessible spaces, but not less than one, shall be served by an access aisle 96 in (2440 mm) wide minimum and shall be designated "van accessible." The existing access aisle is too narrow for either accessible space to be designated as van accessible. <b>Create an access aisle, located next to one of the existing designated accessible vehicle parking spaces, which measures at least 8-foot wide and is a minimum length of the vehicle parking space. In addition, provide a “van accessible” sign mounted below the symbol of accessibility.</b>	L	H	M	<a href="#">3</a> <a href="#">6</a> <a href="#">7</a> <a href="#">8</a>	\$200	(See <a href="#">Accessible Parking Detail – Attachment A</a> and <a href="#">Parking Technical Bulletin</a> , for greater clarification).	Re-stripe the parking lot and provide 3 No. Universal accessible parking spaces complete with signage at the current location of the non-compliant ones.	12/31/16	

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3. Parking	Upright signage, in front of the existing designated accessible parking spaces in the south parking lot, is located too low.	<a href="#">4.1.2(5)(b)</a> <a href="#">4.6.4</a>	ADAAG requires accessible parking spaces to be located in each parking lot. Accessible parking spaces are required to have upright signage that includes the symbol of accessibility and van accessible signage where required. Such signs are required to be located so they can be seen with a vehicle parked in the space. This requirement can generally be adhered to with the sign mounted at 5-feet high measured to the bottom of the lowest sign. <b>Raise the existing signs or install a new signs so that the lowest part of the sign is at least 5-feet high.</b>	L	H	H	<a href="#">3</a> <a href="#">1</a>	\$300	(See <a href="#">Accessible Parking Detail – Attachment A and Parking Technical Bulletin</a> , for greater clarification).	Provide ADAAG compliant signage at accessible parking spaces.	12/31/16				
4. Parking	Van accessible parking does not exist, in the south parking lot, due to no access aisle, a space measuring 14-feet, and lack of van accessible signage.	<a href="#">4.1.2(5)(a)</a> , <a href="#">(b)</a> , <a href="#">4.6</a>	If parking spaces are provided for self-parking by employees or visitors, or both, then accessible spaces complying with <a href="#">4.6</a> shall be provided in each such parking area in conformance with the table shown in <a href="#">(5)(a)</a> . In addition, One in every eight accessible spaces, but not less than one, shall be served by an access aisle 96 in (2440 mm) wide minimum and shall be designated "van accessible." The existing access aisle is too narrow for either accessible space to be designated as van accessible. <b>Create an access aisle, located next to one of the existing designated accessible vehicle parking spaces, which measures at least 8-feet wide and is a minimum length of the vehicle parking space. In addition, provide a “van accessible” sign mounted below the symbol of accessibility.</b>	L	H	M	<a href="#">3</a> <a href="#">1</a> <a href="#">3</a> <a href="#">2</a> <a href="#">3</a> <a href="#">4</a>	\$200	(See <a href="#">Accessible Parking Detail – Attachment A and Parking Technical Bulletin</a> , for greater clarification).	Re-stripe the parking lot and provide 2 No. Universal accessible parking spaces complete with signage at the current location of the non-compliant ones.	12/31/16				
5. Pedestrian Paths	Curb ramps, located in both the north and south parking lots at accessible parking, project into the parking area where a striped access aisle would exist.	<a href="#">4.6</a>	Access aisles, which are adjacent to accessible parking spaces, are required to be level along the access aisles length and width. Curb ramps protrude into the access aisles making their usability questionable. In addition, the existing curb ramps have drop-offs on each side, which may be hazardous for those using them. <b>Modify the existing parking spaces to comply with ADAAG specifications by creating sidewalk cuts instead of protruding ramps.</b>	H ®	H	M	<a href="#">3</a> <a href="#">1</a> <a href="#">3</a> <a href="#">6</a>	\$1,000	<a href="#">Accessible Parking Detail</a>  <a href="#">Access Board – Parking Technical Bulletin</a>	Re-stripe both parking lots and provide ADAAG compliant curb ramps.  Also provide truncated domes detectable warning surface at these curb ramps.	12/31/07				

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6. Pedestrian Paths	Curb ramps, located in both the north and south parking lots at accessible parking spaces, have steep running slopes measuring over 9% and very steep side flares.	<a href="#">4.7</a>	ADAAG requires side flares on curb ramps to be a maximum slope of 1:10. The existing side flares have more than a 30% slope. In addition, running slopes on any pedestrian path of travel, including curb ramps, is required to be 8.33% or less. <b>Modify the existing ramp to comply with ADAAG specifications by following the previous Recommended Correction.</b>	H ®	H	M	<a href="#">3</a> <a href="#">9</a> <a href="#">4</a> <a href="#">0</a>	\$0	See <a href="#">Building Block 5 – Curb Ramps</a> for additional ADAAG specifications.	<b>Modify the curb ramps so that the running slope is 8.33% maximum and the side flares have a 2% maximum slope.</b>	12/31/16	
7. Pedestrian Paths	The faucet control, on the drinking fountain, is not within specified reach range and an accessible path of travel does not lead to the fountain.	<a href="#">4.15</a> <a href="#">4.1.3(10)</a> <a href="#">4.3.2</a>	According to ADAAG, the number of all facilities and elements, which are required to be accessible, are delineated in ADAAG section <a href="#">4.1</a> . Also, At least one accessible route shall connect accessible buildings, facilities, elements, and spaces that are on the same site. Accessible routes are required to be stable, firm and slip-resistant. However, 4.1 only addresses drinking fountains in reference to floors of a building or facility. The program access provisions of <a href="#">Title II</a> require all programs and services to be accessible and usable. Drinking fountains are a service provided by the City and must be made accessible. The number of drinking fountains that are required to be accessible in a park or play area setting is debatable, but we consider that at least one at this particular park should be fully accessible to individuals who use wheelchairs. <b>Modify the existing drinking fountain to comply with ADAAG specifications for individuals who use wheelchairs, including spout height. Additionally, we recommend providing a hi-lo fountain where the existing fountain is located and creating an accessible path of travel leading to the fountain.</b>	L	H	M	<a href="#">3</a> <a href="#">5</a>	\$1,000	<a href="#">Building Block 7 – Drinking Fountains</a>  <a href="#">Sample hi-lo fountain in park setting</a>	Alternative fully accessible and conveniently located drinking fountain nearby exists at this facility.  <i>No action therefore recommended.</i>	N/A	N/A (cmk)

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8. Pedestrian Paths	An accessible path of travel does not exist leading to the play equipment or the basketball court.	<a href="#">4.3.2</a> <a href="#">4.1.2</a>	According to ADAAG, At least one accessible route complying with <a href="#">4.3</a> 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 <a href="#">4.3</a> shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. Due to dirt/grass surfaces, an accessible path of travel does not exist leading to the play areas. An accessible route must be stable, firm and slip-resistant (rubber, concrete or asphalt). <b>Ensure that an accessible path of travel exists leading to all facilities that are required to be accessible.</b>	H	H	M	<a href="#">27</a> <a href="#">28</a> <a href="#">29</a> <a href="#">30</a>	\$2,000	<a href="#">ADAAG</a>	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.	12/31/09	

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8. Play Equipment	A stable, firm and slip resistant surface does not exist leading to the individual play components and elevated play structures; and does not exist in the use zone around any of the play facilities.	<a href="#">15.6.4</a> <a href="#">1</a> <a href="#">(GAD AAG FR)</a>	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 <a href="#">Play Areas, Final Rule</a> , October, 18 <sup>th</sup> , 2000 (Play Areas Final Rule); and the <a href="#">New ADAAG</a> , November 24 <sup>th</sup> , 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 individual and 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 play equipment, 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. <b>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 single ground level play component and the composite elevated play structure. We also recommend that a rubber surface be provide in the use zones of each single play component and the composite play structure However, such rubber surface is not technically required by the available accessibility guidance.</b> (Note: A well maintained wood fiber surface, as defined in <a href="#">(SEWFAPS)</a> , is also considered accessible under the conditions that such surface is maintained regularly.	L	H	M	<a href="#">2</a> <a href="#">6</a> <a href="#">2</a> <a href="#">7</a> <a href="#">2</a> <a href="#">8</a> <a href="#">2</a> <a href="#">9</a>	\$3,000	For additional qualitative guidance we utilized “ <a href="#">Guide to the ADAAG &amp; Final Rule (GADAAGFR)</a> ” and “ <a href="#">Stabilized Engineered Wood Fiber for Accessible Playground Surfaces, Final Report (SEWFAPS)</a> : 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	

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9. Indoor Shelter	In the men’s and women’s restrooms, pipes are exposed under lavatories.	<a href="#">4.19</a>	Pipes under lavatories are required to be insulated or otherwise configured to avoid contact. <b>Ensure at least one lavatory in each restroom complies with ADAAG specifications.</b>	L ®	H	M	<a href="#">4</a> <a href="#">1</a> <a href="#">0</a>	\$25	See Attachment 4 – <a href="#">Lavatory Specifications</a> for more information on accessible lavatories.	<b>Insulate all exposed pipes under these lavatories in this restroom.</b>	12/31/16				
10. Indoor Shelter	Braille signage exists at the entrance door to the women’s restroom, but the signage is in the wrong location.	<a href="#">4.1.3(16)</a> <a href="#">4.30.4</a>	Signs that identify permanent rooms and spaces are required to be provided in Braille, mounted at 60-inches high measured to the center of the sign located at the latch side of the entrance door. In addition, the symbol of accessibility is required to exist at the entrance of accessible restrooms. <b>Move the existing Braille signage to the latch side of the entrance door.</b>	L	H	M	<a href="#">9</a>	\$25	<a href="#">Signage Specifications for Permanent Rooms and Spaces</a>	<b>Relocate Braille signage to the latch side of the entrance.</b>	12/31/16				
11. Indoor Shelter	The toilet stalls, in the men’s and women’s restrooms, are totally inaccessible due to numerous barriers.	<a href="#">4.23</a>	Inconsistencies include, but are not limited to, very narrow stall, toilets not centered at 18-0inches, no rear grab bar, etc. <b>Modify the restroom stalls to comply with ADAAG specifications, if it is technically feasible to do so.</b>	M	H	M	<a href="#">7</a> <a href="#">8</a> <a href="#">1</a> <a href="#">1</a>	\$3,000	<a href="#">Restroom Figures – Building Blocks</a>	<b>It is not Technically Feasible to make any modifications to these toilet stalls for lack of space.</b>  <i>However, install rear grab bar.</i>  <i>Although this restroom will not be ADA compliant, it will be barrier free.</i>	12/31/11				
12. Indoor Shelter	The urinal, in the men’s restroom, is located too high.	<a href="#">4.18</a>	At least one urinal is required to be located so that the rim is a maximum of 17-inches high. Existing urinals have rims located at 20-inches high. <b>Modify one urinal so that the rim is no higher than 17-inches.</b>	L	H	M	<a href="#">6</a>	\$100	<a href="#">See the Accessible Urinals</a> figure for more details.	<b>Lower the urinal nearest the door so that the rim is 17” high from finished floor level.</b>	12/31/16				

13. Indoor Shelter	The mirror, in the women's restroom, is located too high at 56-inches.	<a href="#">4.19.6</a>	At least one mirror in each restroom is required to be located so that the bottom edge of the reflecting surface is a maximum height of 40-inches. Typically, this barrier can be removed by installing an additional full-length mirror. <b>Install a full-length mirror.</b>	L	H	M	<a href="#">10</a>	\$25	<a href="#">ADAAG</a>	Lower this mirror to 40" from finished floor level.	12/31/16	
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14. Outdoor Shelter	The men's and women's restrooms do not provide Braille signage at the entrance doors.	<a href="#">4.1.3(16)</a> <a href="#">4.30.4</a>	ADAAG requires public restrooms to be designated with Braille, raised letters, and the symbol of accessibility, where restrooms are accessible. <b>Provide ADAAG compliant signage at restroom entrances.</b>	L	H	M	<a href="#">16</a> <a href="#">20</a>	\$50	<a href="#">Signage Specifications for Permanent Rooms and Spaces</a>	Provide ADAAG compliant Braille signage at this entrance.	12/31/16				
15. Outdoor Shelter	Appropriate maneuvering space does not exist at the latch pull side of the entrance doors in the men's and women's restrooms.	<a href="#">4.13.6</a>	The existing entrance doors provide 2-inches of space at the latch pull side. ADAAG requires at least 18-inches to the latch pull side of doors of this type. <b>Modify this door to comply with ADAAG specifications by re-hanging doors to open outward, if it is technically feasible to do so.</b>	L	M	M	<a href="#">17</a> <a href="#">21</a>	\$500	See <a href="#">Building Block 8 – Accessible Doors</a> for more information regarding maneuvering space	Re-hang the door to swing outwards.	12/31/16				
16. Outdoor Shelter	In the men's and women's restrooms, pipes are exposed under lavatories.	<a href="#">4.19</a>	Pipes under lavatories are required to be insulated or otherwise configured to avoid contact. <b>Ensure at least one lavatory in each restroom complies with ADAAG specifications.</b>	L	H	M	<a href="#">18</a> <a href="#">23</a>	\$25	See Attachment 4 – <a href="#">Lavatory Specifications</a> for more information on accessible lavatories.	Insulate all exposed pipes under these lavatories in this restroom.	12/31/16				

17. Outdoor Shelter	The toilet stalls, in the men's and women's restrooms, are totally inaccessible due to numerous barriers.	<a href="#">4.23</a>	Inconsistencies include, but are not limited to, very narrow stall, toilets not centered at 18-inches, toilet seats located too low, the back grab bar is too short at 32-inches long, etc. <b>Modify the restroom stalls to comply with ADAAG specifications, if it is technically feasible to do so.</b>	L	H	M	<u>1</u> <u>9</u> <u>2</u> <u>5</u>	\$3,000	<a href="#">Restroom Figures – Building Blocks</a>	<p>It is not Technically Feasible to make any modifications to these toilet stalls for lack of space.</p> <p>However, install a new compliant water closet properly centered and a compliant rear grab bar.</p> <p>Although this restroom will not be ADA compliant, it will be barrier free.</p>	12/31/16	
18. Outdoor Shelter	The urinal, in the men's restroom, is located too high.	<a href="#">4.18</a>	At least one urinal is required to be located so that the rim is a maximum of 17-inches high. Existing urinals have rims located at 24-inches high. <b>Modify one urinal so that the rim is no higher than 17-inches.</b>	L	H	M	<u>2</u> <u>2</u>	\$100	See <a href="#">the Accessible Urinals</a> figure for more details.	Lower the urinal nearest the door so that the rim is 17" high from finished floor level.	12/31/16	

**Kiwanis Park - Conceptual Cost Projections**

Total	\$14,850
Year Three (Low)	\$8,850
Year Five (Medium)	\$3,000
Year Ten (High)	\$3,000