

**Sedgwick County, Kansas – Exploration Place
Americans with Disabilities Act Transition Plan
(300 N. McLean Blvd.)**

December 2006



Prepared by

DMCG
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2801 Jonquil Place
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In conjunction with

Sedgwick County and the Wichita/Sedgwick County Access Advisory Board

Overall this facility is highly accessible

Sedgwick County – ADA/504 Transition Plan – Exploration Place – December 2006

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. Accessible Parking	10 Accessible parking spaces exist and all fully comply with ADAAG specifications.		[Per a citizen comment on 9/26/08] Not all accessible parking spaces and access aisles are compliant with ADA Standards, as access aisles are not all clearly striped to prevent parking within their limits. Modify accessible parking to comply with ADAAG as a high priority. If restriping occurs, ensure that it meets Wichita city code. Note: Wichita city code requires all accessible parking spaces to be 11' wide with a 5' aisle for a total of 16'. ADAAG recognizes these dimensions as universal design.					TBD				
2. Exploration Store Fountain Outside	A hi-lo drinking fountain does not exist on the exterior front of the Exploration Store.	4.15 4.1.3(10(a))	According to ADAAG if only one drinking fountain is provided on a floor there shall be a drinking fountain which is accessible to individuals who use wheelchairs and one accessible to those who have difficulty bending or stooping. Ensure that at least one set of hi-lo drinking fountains exist on this floor.	M	H	M	6	\$2,500	Building Block 7 – Drinking Fountains			
3. First Floor - Both Women's and Men's Restroom	Braille signages, at entrance doors, are not appropriately located.	4.1.3(16) 4.30.4	Signs that identify permanent rooms and spaces are required to be provided in Braille, mounted at approx. 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. Move the existing Braille signage to the latch side of the entrance door. Note: Refer to the new ADAAG 703.4 for the new recommendations for signage height and location.	H	H	M	10	\$200	See Building Block 11 – Signage Specifications , for more information			
4. Cyber Dome Theater	165 seating locations exist in this assembly area and there are no designated wheelchair and companion seating locations.	4.1.3(19)(a) 4.33	In assembly areas with 51 to 300 total seating locations, 4 wheelchair seating locations are required. Therefore, a minimum of 4 wheelchair seating locations are required, along with 4 fixed companion seats. A space does exist at the top of the seating area that could possibly accommodate these wheelchair seating and companion spaces. Modify the existing seating area to accommodation at least 4 wheelchair locations, along with 4 fixed companion seats.	H	H	M	N A	\$3,000	See Building Block 15 – Assembly Areas			

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5. Second Floor Both Men and Women's Restrooms	Both entrance doors to Men and Women's restrooms have a heavy push/pull weight.	4.13.1 1	ADAAG requires that the maximum pressure required to push or pull open a door be 5-pounds or less. Modify the door closers to comply with ADAAG specifications.	V H	H	M	N A	\$50	See Building Block 8 – Accessible Doors			
6. Second Floor Both Men and Women's Restroom	Both mirrors in the Men and Women's restrooms are located too high at 43-inches.	4.19.6	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 mirrors. Install full length mirrors.	M	H	M	1 9 2 3	\$200	ADAAG			
7. Second Floor Training Room	The glass entrance doors to the training room have heavy push/pull weights.	4.13.1 1	ADAAG requires that the maximum pressure required to push or pull open a door be 5-pounds or less. Modify the door closers to comply with ADAAG specifications.	V H	H	M	2 4	\$50	See Building Block 8 – Accessible Doors			
8. Exhibit Building - Men's Restroom	The changing station in Men's restroom is located too high at 54-56-inches.	4.32.4	According to ADAAG, the tops of accessible tables and counters shall be from 28 in to 34 in (710 mm to 865 mm) above the finish floor or ground. See the ADAAG Appendix Note for more information. Lower the diaper changing station to comply with ADAAG specifications.	M	H	L	2 8	\$400	ADAAG			
9. Exhibit Building Both Men and Women's Restroom	Both water closets are centered at 17.5-inches.	4.16	According to ADAAG, accessible water closets must be centered at 18-inches from the side wall. However, ADAAG 3.2 qualifies that "all dimensions are subject to conventional building industry tolerances for field conditions. Therefore, local and state governments can apply their own reasonable building tolerances to ADAAG specifications. We recommend that Sedgwick County create a listing of ADAAG related building tolerances. We believe a toilet centering tolerance should be created to allow a ½-inch leeway.	V L	H	M	3 0 3 3	\$0	See Building Block 9 – Accessible Restrooms , for more information			

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10. Exhibit Building Family Restroom		The entrance door to the family restroom has a heavy push/pull weight.		4.13.1 1		ADAAG requires that the maximum pressure required to push or pull open a door be 5-pounds or less. Modify the door closer to comply with ADAAG specifications.			H	H	M	N A	\$25	See Building Block 8 – Accessible Doors for more information			
11. Castle		Multi storied lift is not self-operable, employee must ride with user. Lift is located in a locked employee area behind the castle.		4.11.2		ADAAG requires platform lifts to allow unassisted entry, operation and exist. We recommend making the lift readily available to children escorted by parents and other adults without assistance.			H	H	M	N A	\$1,000	ADAAG			
12. Entrance (Per a citizen comment on 9/26/08)		The main entrance doors are heavy, and the entrance that has an automatic door opener is not clearly marked with directional signage.				Provide directional signage notifying visitors of location of the automatic entrance doors.			V H	H	M	N A	\$200				
13. Entrance (Per a citizen comment on 9/26/08)		The entrance that has an automatic door opener is not the closest entrance door.				Provide directional signage as a high priority. As a lower priority, an automatic door opener should be considered for the main entrance doors. Note: Since this facility serves a high number of families with children, the automatic entrance doors would also be a benefit to people with strollers, as well as people with disabilities.							TBD				

Exploration Place - Transition Plan - Conceptual Cost Projections

Total	\$7,425+
Year One (Very High – VH)	\$300
Year Three (High - H)	\$4,225
Year Five (Medium - M)	\$3,100
Year Ten (Low - L)	\$0
Year Ten (Very Low - VL)	\$0