

**Sedgwick County, Kansas - EMS Post #7 & Fire St. #35**  
**Americans with Disabilities Act Transition Plan**  
**(651 S. 247th St. West)**

**December 2006**



Prepared by

**DMCG**  
**Disability Management Consulting Group L.L.C.**  
**(dba; ADA Accrediting and Consulting)**  
2801 Jonquil Place  
Columbia, MO 65202

In conjunction with

**Sedgwick County and the Wichita/Sedgwick County Access Advisory Board**

---

Sedgwick County – ADA/504 Transition Plan – EMS Post #7 & Fire Station #35 - 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. Parking	The access aisle, at the designated accessible parking space, is obstructed by a hose and bench.	<a href="#">4.3</a>	All walks, halls, corridors, aisles, skywalks, tunnels, and other spaces that are part of an accessible route shall comply with <a href="#">4.3</a> . At least one accessible route within the boundary of the site shall be provided from public transportation stops, accessible parking, and accessible passenger loading zones, and public streets or sidewalks to the accessible building entrance they serve. Accessible routes and spaces must be maintained and kept free and clear of obstructions. <b>Ensure that the full length and width of the accessible vehicle parking space and adjacent access aisle are unobstructed.</b>	H	L	M	<a href="#">1</a>	\$0	<a href="#">ADAAG</a>  <a href="#">Building Block 1 – Accessible Parking</a>						
2. Parking	The designated accessible parking space does not provide surface appropriate (faded paint) demarcations to determine length and width specifications.	<a href="#">4.1.2(5)(a)</a> , <a href="#">(b)</a> , <a href="#">4.6</a> <a href="#">4.6.3</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, ADAAG requires one in every eight accessible spaces, but not less than one, to be served by an access aisle 96 in (2440 mm) wide minimum and shall be designated "van accessible." Supplemental technical information pertaining to ADAAG recommends that accessible vehicle parking spaces and access aisle be demarcated (painted) to ensure appropriate clear widths do exist. <b>Re-stripe the accessible vehicle parking space and adjacent access aisle so that the width of each is clearly discernable ensuring that at least one van accessible parking space exists. When 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. In addition, ensure that the accessible parking space is located on the shortest path of travel to the public entrance door.</b>	M	L	M	<a href="#">1</a>	\$300	(See <a href="#">Building Block 1 – Accessible Parking</a> , for greater clarification).						

Sedgwick County – ADA/504 Transition Plan – EMS Post #7 & Fire Station #35 - 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)			
3. Parking	The access aisle, which is adjacent to the designated vehicle parking space, is not quite as long as the vehicle parking space due to a vehicle stop block.	<a href="#">4.1.2(5)(a)</a> , <a href="#">(b)</a> , <a href="#">4.6</a>	According to ADAAG, access aisles are required to be at least as long as the adjacent vehicle parking space. <b>While performing the above recommended corrections, move the stop block so that the access aisle is at least as long as the vehicle parking space.</b>	L	L	M	<a href="#">1</a>	\$0	(See <a href="#">Building Block 1 – Accessible Parking</a> , for greater clarification).						
4. Restroom	The public restroom, which is located in the women’s quarters, is totally inaccessible due to numerous inconsistencies.	<a href="#">4.23</a>	Inconsistencies include, but may not be limited to; no Braille signage at entrance door, toilet stall is too narrow, grab bars do not exist at water closet, exposed pipes exist under lavatory, mirror is located too high, paper towel dispenser is located too high, etc. <b>Modify the restroom to comply with ADAAG specifications, if it is technically feasible to do so.</b>	V L	L	M	<a href="#">2</a> <a href="#">3</a> <a href="#">4</a>	\$8,000	See <a href="#">Building Block 9 – Accessible Restrooms</a> , for more information						
5. Entrance	The main public entrance consists of two doors in a series.	<a href="#">4.1.3(8)</a> <a href="#">4.13.7</a>	According to ADAAG, accessible entrances/exits must be provided, at a minimum, in the same number that local fire code requires entrances to exist. The minimum space between two hinged or pivoted doors in series shall be 48 in (1220 mm) plus the width of any door swinging into the space. Doors in series shall swing either in the same direction or away from the space between the doors (see <a href="#">Fig. 26</a> ). <b>Modify the entrance door to comply with ADAAG specifications for two doors in series or modify the entrance so that only one door exists.</b>	M	L	M	<a href="#">5</a>	\$500	See <a href="#">Building Block 8 – Accessible Doors</a> for more information regarding maneuvering space						
6. Entrance	At the main public entrance, the interior door is too heavy.	<a href="#">4.13.1</a> <a href="#">1</a>	ADAAG requires that the maximum pressure required to push or pull open a door be 5-pounds or less. <b>Modify the door closer to comply with ADAAG specifications or otherwise ensure the door push/pull weight complies with ADAAG specifications.</b>	M	L	M	<a href="#">5</a>	\$50	See <a href="#">Building Block 8 – Accessible Doors</a>						

Sedgwick County – ADA/504 Transition Plan – EMS Post #7 & Fire Station #35 - 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)
7. Entrance	At the main public entrance, both doors have round knobs for door opening hardware.	<a href="#">4.13</a>	According to ADAAG, any doors used by the general public in existing buildings are required to have opening hardware, which does not require tight grasping or twisting of the wrist to operate. <b>Modify these doors by replacing door knobs with lever-type hardware or installing add-on levers.</b>	M	L	M	<a href="#">5</a>	\$300	See <a href="#">Building Block 8 – Accessible Doors</a> for additional information			
8. Entrance	A sloping surface leads to the threshold of the main public entrance.	<a href="#">4.13</a>	ADAAG requires an approximate 50-inch by 60-inch level landing on the exterior of doors of this type, where the landing is level (no slopes beyond 2%). <b>Provide a level landing in front of this door, which conforms to ADAAG specifications.</b>	L	L	M	<a href="#">7</a>	\$500	See <a href="#">Building Block 8 – Accessible Doors</a> for more information regarding maneuvering space			
9. Entrance	Just inside the main public entrance door, the coat rack is located too high at 65-inches.	<a href="#">4.25.3</a>	Where coat racks or hooks are provided, at least one must comply with reach ranges defined by ADAAG <a href="#">4.2.5</a> or <a href="#">4.2.6</a> . <b>Install a lowered coat hook making sure not to make the hook a protruding object.</b>	L	L	M	<a href="#">6</a>	\$10	<a href="#">Building Block 10 – Reach Ranges</a>			
10. Entrance	Just inside the main public entrance door, the mounted fire extinguisher is a protruding object.	<a href="#">4.4</a>	Where objects protrude from walls more than 4-inches and their leading edge is higher than 27-inches, these objects are considered protruding objects, which may not be detectable by individuals who are blind and use a cane. The existing fire extinguisher protrudes 6-inches from the wall and its leading edge is higher than 27-inches. <b>Provide a cane detection object underneath the fire extinguisher or relocated it so it is not a protruding object.</b>	M	H	M	<a href="#">6</a>	\$50	<a href="#">Building Block 2 – 27” to 80” zone</a>			

**EMS Post #7 & Fire Station #35 - Transition Plan - Conceptual Cost Projections**

<b>Total</b>		<b>\$9,710</b>
<b>Year One (Very High – VH)</b>	---	<b>\$0</b>
<b>Year Three (High - H)</b>	---	<b>\$0</b>
<b>Year Five (Medium - M)</b>	---	<b>\$1,200</b>
<b>Year Ten (Low - L)</b>	---	<b>\$510</b>
<b>Year Ten (Very Low - VL)</b>	---	<b>\$8,000</b>