

**Sedgwick County, Kansas – Fire Station #36  
Americans with Disabilities Act Transition Plan  
(6400 S. Rock Road - Derby)**

**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**

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Sedgwick County – ADA/504 Transition Plan – Fire Station #36 - 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. Exterior-Front Entrance	The main front 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. In other words, if local fire code requires two entrances at a facility, then both entrances are required to be accessible. In addition, 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="#">0</a>	\$1,000	See <a href="#">Building Block 8 – Accessible Doors</a> for more information regarding maneuvering space						
2. Exterior-Front Entrance	Round door hardware exists on the main public front entrance doors.	<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 doorknobs with lever-type hardware or installing add-on levers.</b>	M	L	M	<a href="#">0</a>	\$300	See <a href="#">Building Block 8 – Accessible Doors</a> for additional information						
3. Exterior - Rear Entrance	Round door hardware exists on the rear entrance door.	<a href="#">4.13</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. In other words, if local fire code requires two entrances at a facility, then both entrances are required to be accessible. 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 this door by replacing doorknobs with lever-type hardware or installing add-on levers, if this door is required to exist due to local fire code.</b>	L	L	M	<a href="#">2</a>	\$150	See <a href="#">Building Block 8 – Accessible Doors</a> for additional information						
4. Exterior - Rear Entrance	The threshold at the rear entrance door is too high measuring 1.5-inches.	<a href="#">4.13</a>	Thresholds at doors that are required to be accessible can be no higher than ½-inch. <b>Lower the existing threshold to comply with ADAAG specifications.</b>	L ®	L	M	<a href="#">2</a>	\$300	See <a href="#">Building Block 8 – Accessible Doors</a>						

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5. Parking	The access aisle, at the designated accessible parking space, is obstructed by the impeding ramp which leads to the shed.	<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>	M	L	M	<a href="#">1</a>	\$200	<a href="#">ADAAG</a>  <a href="#">Building Block 1 – Accessible Parking</a>						
6. Men’s Restroom	The men’s restroom is totally inaccessible due to numerous inconsistencies.	<a href="#">4.23</a>	Inconsistencies include, but are not limited to, very narrow stall, lack of grab bars at water closet, inappropriate knee clearance under lavatory due to cabinets, no Braille signage at entrance, mirror too high, urinal too high, doorway clear opening to stall is too narrow, coat hook too high, etc. <b>Modify both men’s and women’s restrooms to comply with ADAAG specifications or modify one of the existing restrooms to be utilized as a unisex restroom, which is fully accessible, if it is technically feasible to do so, and local code allows.</b>	L	L	M	<a href="#">3</a> <a href="#">4</a> <a href="#">5</a>	\$3,000	See <a href="#">Building Block 9 – Accessible Restrooms</a> , for more information						
7. Women’s Restroom	The mirror is located too high at 42-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	L	M	<a href="#">7</a>	\$100	<a href="#">ADAAG</a>						
8. Women’s Restroom	In the women’s restroom, the paper towel dispenser is not within reach range.	<a href="#">4.2.5</a> <a href="#">4.2.6</a> <a href="#">4.24</a>	At least one of each type of dispenser is required to be accessible and must be within a maximum reach range of 54-inches where a side reach is possible and a maximum of 48-inches where only a forward reach is possible, to the highest operable part. <b>Ensure at least one paper towel dispenser is within ADAAG specified reach ranges.</b>	L	L	M	<a href="#">8</a>	\$100	See <a href="#">Building Block #10 – Reach Ranges</a>						

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9. Women’s Restroom	The water closet is centered at 17-inches.	<a href="#">4.16</a>	According to ADAAG, accessible water closets must be centered at 18-inches from the side wall. <b>Move the water closet or otherwise ensure it is centered at 18-inches from the sidewall.</b>	L	L	M	<a href="#">8</a>	\$500	See <a href="#">Building Block 9 – Accessible Restrooms</a> , for more information			
10. Women’s Restroom	Braille signage does not exist at the entrance to the women’s restroom.	<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>	H	L	M	<a href="#">6</a>	\$100	See <a href="#">Building Block 11 – Signage Specifications</a> , for more information			

**Fire Station #36 - Transition Plan - Conceptual Cost Projections**

<b>Total</b>	<b>\$5,750</b>
<b>Year One (Very High – VH)</b>	<b>\$0</b>
<b>Year Three (High - H)</b>	<b>\$100</b>
<b>Year Five (Medium - M)</b>	<b>\$1,500</b>
<b>Year Ten (Low - L)</b>	<b>\$4,150</b>
<b>Year Ten (Very Low - VL)</b>	<b>\$0</b>