

SIGN INSTALLATION SUMMARY TABLE

SIGN NO.	SIGN PANEL SIZE	STREET NAME	DIRECTION OF TRAVEL	PLAN SHEET NO.	LAYOUT SHEET NO.	TYPE OF SIGN		NUMBER OF GALVANIZED STEEL BEAM POSTS						NUMBER OF CONCRETE FOOTINGS				MOUNTING/INSTALLATION NOTES
						FLAT SHEET	REINFORCED PANEL	W6X3		W10X12		W10X22		A36 STEEL BEAM POST		A572 STEEL BEAM POST (ALT.)		
								A36 STEEL	A572 STEEL (ALT.)	A36 STEEL	A572 STEEL (ALT.)	A36 STEEL	A572 STEEL (ALT.)	24" DIA.	30" DIA.	24" DIA.	30" DIA.	
G.1	234" x 144" (19'-6" x 12'-0")	US-54	E	4	12		x					Exist. (2)	Exist. (2)			Exist. (2)	Exist. (2)	Remove existing guide sign. Mount new signs on existing posts. Mount the D9-10 Special Sign on the post nearest to traffic directly underneath the G.1 Panel, as detailed on Sheet 24. All sign removal and sign mounting required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Supplemental Guide Sign Installation (E3-1, Special G.1)". Mount the primary sign panel G.1 at the same height as existing sign.*
G.2	162" x 168" (13'-6" x 14'-0")	US-54	W	7	12		x					2	2			2	2	The lateral position is a Shoulder Mount. The mounting height above Existing Ground at center of sign should be approximately 10 feet.* The Contractor shall be responsible for coordinating this installation with the construction taking place on KDOT Project No. (11)135-87 K-7332-01. Coordination work and all mounting, footing, base construction, and panel fabrication shall be <u>SUBSIDIARY</u> to the bid item "Supplemental Guide Sign Installation (E3-1, Special G.2)".
G.3	162" x 102" (13'-6" x 8'-6")	I-135	N	8	12		x			2	2			2		2		The lateral position of this installation shall be 4' minimum from the face of the rigid barrier to the near edge of the sign. The mounting height above existing ground at center of sign should be approximately 12 feet.* Mount the E1-5 "Exi" sign panel above the G.3 Panel, as detailed on Sheet 25. All sign mounting, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Supplemental Guide Sign Installation (E3-1, Special G.3)".
G.4	186" x 186" (15'-6" x 15'-6")	I-135	S	9	12		x					2	3			2	3	The lateral position is an offset mount, to be located 42' minimum from the edge of pavement to the edge of sign. The mounting height above existing ground at center of sign should be approximately 16.5 feet.* The existing Guide Sign at this location shall be removed after the new sign has been installed. The posts and footings shall be removed in accordance with current KDOT Specifications and Guidelines. All sign removal, sign mounting, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Supplemental Guide Sign Installation (E3-1, Special G.4)".
G.5	132" x 72" (11'-0" x 6'-0")	I-135 Ramp to US-54	N (to westbound US-54)	9	12		x			2	2			2		2		The lateral position is a shoulder mount. The mounting height above existing ground at center of sign should be approximately 12.5 feet.* The Contractor shall be responsible for coordinating this installation with the construction taking place on KDOT Project No. (11)135-87 K-7332-01. All coordination work, sign mounting, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Supplemental Guide Sign Installation (E3-1, Special G.5)".
I.1	120" x 84" (10'-0" x 7'-0")	McLean Blvd.	E	3	14		x			2	2			2		2		The lateral position should be 5' minimum from the back of curb to the near edge of sign but not extending over the adjacent sidewalk. The mounting height above existing ground at center of sign should be approximately 7.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.1)".
I.2	150" x 108" (12'-6" x 9'-0")	US-54 Ramp	E	4	14		x					2	2			2	2	The lateral position should be 6' minimum from the back of curb to the near edge of sign. The mounting height above existing ground at center of sign should be approximately 9.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.2)".
I.3	150" x 108" (12'-6" x 9'-0")	US-54 Ramp	W	4	14		x			2	2			2		2	2	The lateral position should be 6' minimum from the back of curb to the near edge of sign. The mounting height above existing ground at center of sign should be approximately 9.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.3)".
I.4	120" x 84" (10'-0" x 7'-0")	McLean Blvd.	N	5	14		x			2	2			2		2		The lateral position should be 5' minimum from the back of curb to the near edge of sign but not extending over the adjacent sidewalk. The mounting height above existing ground at center of sign should be approximately 7.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.4)".
I.5	120" x 84" (10'-0" x 7'-0")	US-54 Ramp	E	5	14		x			2	2			2		2	2	The lateral position should be 5' minimum from the face of the adjacent concrete barrier to the near edge of sign but also maintaining a 2' buffer from the adjacent property fence. The mounting height above existing ground at center of sign should be approximately 11.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.5)".
I.6	150" x 108" (12'-6" x 9'-0")	US-54 Ramp	W	6	14		x			2	2			2		2	2	The lateral position should be 3' minimum from the face of the adjacent concrete barrier to the near edge of sign. The mounting height above existing ground at center of sign should be approximately 11.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.6)".
I.7	150" x 108" (12'-6" x 9'-0")	US-54 Ramp	W	6	15		x			2	2			2		2	2	The lateral position should be 6' minimum from the back of curb to the near edge of sign. The mounting height above existing ground at center of sign should be approximately 7.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.7)".
I.8	150" x 108" (12'-6" x 9'-0")	US-54 Ramp	W (Loops from eastbound US-54)	6	15		x			2	2			2		2	2	The lateral position should be 6' minimum from the back of curb to the near edge of sign. The mounting height above existing ground at center of sign should be approximately 7.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.8)".
I.9	120" x 84" (10'-0" x 7'-0")	I-135 Ramp	N	10	15		x			2	2			2		2	2	The lateral position should be 5' minimum from the back of curb to the near edge of sign. The mounting height above existing ground at center of sign should be approximately 7.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.9)".
I.10	120" x 84" (10'-0" x 7'-0")	I-135 Frontage Rd.	N	10	15		x			2	2			2		2	2	The lateral position should be 2' minimum from the back of curb to the near edge of sign but also maintaining a 2' buffer from the adjacent property fence. The mounting height above existing ground at center of sign should be approximately 7.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.10)".
I.11	150" x 108" (12'-6" x 9'-0")	I-135 Ramp	S	10	15		x			2	2			2		2	2	The lateral position should be 6' minimum from the back of curb to the near edge of sign. The mounting height above existing ground at center of sign should be approximately 7.5 feet.* All sign mounting, attachment of supplemental sign panels, footing construction, base construction, and panel fabrication required to complete this installation shall be <u>SUBSIDIARY</u> to the bid item "Wayfinding Guide Sign Installation (Special L.11)".

Notes:

Prior to Beginning post or footing construction for each sign installation, the Contractor shall stake the location he has selected for each sign post at a given sign installation. Then the Contractor shall notify the City that the post locations have been staked. Only after receiving approval to proceed with the installation of posts and footings for each sign installation may the Contractor proceed with the sign installation at a given location. The Contractor shall allow 72 hours from the time the notification is given to the City to the time when the proposed post locations will be either approval or denied. The work described in this paragraph shall be SUBSIDIARY to the bid item for each respective sign installation.

*The mounting heights indicated were selected based on the best information available at the time of design and are included here for information only. The Contractor shall verify that the heights given here meet or exceed criteria given elsewhere in these Contract Documents or the Project Specifications. Any deviation from the post lengths or sign mounting heights shown in the plans shall not be paid for separately from the bid items included on Sheet 21. Any deviation in mounting height needed to meet project or MUTCD criteria shall be considered SUBSIDIARY to the Guide Sign Installation Bid Item for each Sign Number.

All signs installed with this project shall be installed in accordance with the current version of the Manual on Uniform Traffic Control Devices (MUTCD).

FOR INFORMATION ONLY

Plotted By: gdr Date: 9/22/2009 5:38:58 PM
FILE: I:\2009\09213\Plan\09213-Plan-Quantity-Sheet.dgn

No.	Revision	By	Date
WICHITA WAYFINDING			
QUANTITIES SHEET			
(INSTALLATIONS)			
JAMES L. ARMOUR, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84843A			
Professional Engineering Consultants, P.A.			
303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003			
Designed by	DRM	Job No.	09213
Drawn by	GDR	Date	Sept. 2009
			Sht. 19 of 37

