

QUANTITIES SHEET

GALVANIZED STEEL BEAM POST & STUB

FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS		1978	32	143

PROJ. NO. (BC) 96-87 K-044-1(28) P. 5 I & II

NOTE: Grades A242, A588, and A572 Grade 50 steels may also be substituted for A441 Grade steel. S3x7.5 steel section may be substituted for the S3x5.7 steel section.

PLAN SHEET NO.	PLAN STATION NO.	LEFT OR RIGHT OF CENTERLINE	SIGN TYPE	SIGN LAYOUT SHEET NO.	SIGN SIZE	TYPE OF PROCESS				NUMBER OF WOOD SIGN POSTS		LENGTH & NUMBER OF ALUMINUM SIGN POST		NUMBER OF GALVANIZED STEEL BEAMS (POST & STUBS)								NUMBER OF BASE PLATES	NUMBER OF CONCRETE FOOTINGS						LATERAL POSITION OF SIGN					
						REFLECTORIZED BACKGROUND & REMOVABLE LEGEND	DIRECT SCREEN REFLECTORIZED BACKGROUND	REVERSE SCREEN REFLECTORIZED BACKGROUND	FOR FLAT SIGNS	FOR STRUCTURAL PANEL SIGNS	LENGTH OF 3/2.25 BEAM	NUMBER	U-POST		A441 STEEL	A36 STEEL (ALT.)	A441 STEEL	A36 STEEL (ALT.)	A441 STEEL	A36 STEEL (ALT.)	A441 STEEL		A36 STEEL (ALT.)	WOOD POST 18" DIA.	A441 STUB			A36 STUB (ALT.)			SHOULDER	OFFSET	GORE	
													2 LB. PER FT.	3 LB. PER FT.											S3x5.7	S3x5.7	W6x8.5	W6x8.5	W10x11.5	W10x11.5				W10x21
BEGIN THIRD PART I OF PROJ. NO. (BC) 96-87 K044-1(28) PART I & II																																		
MAINLINE I-235																																		
16	453+00	L	E4-1	76	13'0" X 6'6"	✓																												
			E1-5	79	7'0" X 2'0"	✓					5'0"	3																						
MOUNT ON EXISTING POSTS																																		
MOUNT ON E4-1																																		
16	471+00	OH	E1-1	76	13'0" X 5'6"	✓																												
			E1-5	79	7'0" X 2'0"	✓																												
			E1-1	71	18'6" X 13'0"	✓																												
			E1-5	79	7'0" X 2'0"	✓																												
MOUNT ON OVERHEAD STRUCTURE																																		
MOUNT ON E1-1																																		
MOUNT ON OVERHEAD STRUCTURE																																		
MOUNT ON E1-1																																		
END THIRD PART I OF PROJ. NO. (BC) 96-87 K044-1(28) PART I & II																																		
TOTAL FOR THIRD PART I OF PROJ. NO. (BC) 96-87 K044-1(28) PART I & II																																		
											438.50																							
												15.00'																						
DELINEATION																																		
			TYPE		LENGTH																													
			"A"		8'	7'	6.5'																											
			"B"																															
			"C"																															