

SUMMARY OF QUANTITIES

SIGNS		
TYPE	NUMBER	SQUARE FEET
FLAT SHEET	32	163.4
REINFORCED PANEL	4	206.5
OVERLAY		

DELINEATORS					
TYPE	FLEXIBLE DELINEATOR			RIGID DELINEATOR	
	TYPE I ANCHOR	TYPE III ANCHOR	"U" POST	"U" POST	BRACKET MOUNT
TYPE 'A' WHITE				33	
TYPE 'A' YELLOW				2	
TYPE 'B' WHITE	1			22	
TYPE 'B' YELLOW					
TYPE 'A' WHITE (BACK TO BACK)					
TYPE 'A' YELLOW (BACK TO BACK)					

POSTS AND ALUMINUM BEAMS																	
	4" x 6" POST				312.25 ALUMINUM BEAM	"U" POST		GALVANIZED STEEL BEAM POST						PERFORATED SQUARE STEEL TUBE (PSST)			
	WOOD		STEEL			2 LBS/FT	3 LBS/FT	W6x9		W10x12		W10x22		1-3/4"	2"	2-1/4"	2-1/2"
	FLAT SHEET SIGN	REINFORCED PANEL SIGN	STRUCTURAL TUBING					A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)				
NUMBER	17	4			2	3	4										
FEET	255.0	56.0			22.0		68.0										

OBJECT MARKERS	
TYPE	NUMBER
TYPE 2 ("U" POST)	
TYPE 3 ("U" POST)	

POST FOOTINGS AND PSST COUPLERS												
	CONCRETE FOOTING (DIA.)					PERFORATED SQUARE STEEL TUBE (PSST)						
	WOOD	A36 STEEL		A572 STEEL (ALT)		PERFORATED SQUARE STEEL TUBE FOOTING				COUPLER	COUPLER WITH FOOTING	
		18"	24"	30"	24"	30"	1-3/4"	2"	2-1/4"			2-1/2"
NUMBER	6	4										
FEET	18.0	12.0										

SIGN STRUCTURES		
TYPE	NEW	MODIFIED
OVERHEAD STRUCTURE		
CANTILEVER STRUCTURE		
BUTTERFLY STRUCTURE		
BRIDGE MOUNT ATTACHMENT		
MAST ARM SIGN SUPPORT		

REMOVALS	
TYPE	NUMBER
SIGNS	3
POSTS	10
FOOTINGS	6
SIGN STRUCTURES	

BASE PLATES AND STUB POSTS						
	W6x9		W10x12		W10x22	
	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)
BREAKAWAY BASES						
BASE PLATE (TOP)	4					
STUB POST WITH BASE PLATE	4					
NON-BREAKAWAY BASES						
BASE PLATE						

NUMBER & LENGTHS OF POSTS & ALUMINUM BEAMS (INFORMATION ONLY)																	
LENGTH OF POST OR BEAM	4" x 6" POST				312.25 ALUMINUM BEAM	"U" POST		GALVANIZED STEEL BEAM POST						PERFORATED SQUARE STEEL TUBE (PSST)			
	WOOD		STEEL			2 LBS/FT	3 LBS/FT	W6x9		W10x12		W10x22		1-3/4"	2"	2-1/4"	2-1/2"
	FLAT SHEET SIGN	REINFORCED PANEL SIGN	STRUCTURAL TUBING					A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)				
2.1' - 4'																	
4.1' - 6'																	
6.1' - 8'																	
8.1' - 10'																	
10.1' - 12'						2											
12.1' - 14'	4	2															
14.1' - 16'	9	2															
16.1' - 18'	4							4									
18.1' - 20'																	
20.1' - 22'																	
22.1' - 24'																	
24.1' - 26'																	
26.1' - 28'																	
28.1' - 30'																	
30.1' - 32'																	

I		7/23/10	Revised Tables		D.D.G.	D.B.
NO.	DATE	REVISIONS		BY	APP'D	

KANSAS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FOR
INSTALLATIONS AND REMOVALS

TE439 7/1/03

FHWA APPROVAL	7/23/2010	APP'D	Steven A. Buckley
DESIGNED	D.D.G. DETAILED	K.D.S. QUANTITIES	TRACED
DESIGN CK.	S.A.B. DETAIL CK.	D.D.G. QUAN. CK.	TRACE CK.