

SUMMARY OF QUANTITIES

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-01	2007	417	556

SIGNS		
TYPE	NUMBER	SQUARE METERS
FLAT SHEET	245	97.189
REINFORCED PANEL	22	193.971
OVERLAY		

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

OBJECT MARKERS	
TYPE	NUMBER
TYPE 2 OBJECT MARKER ('U' POST)	
TYPE 3 OBJECT MARKER ('U' POST)	

SIGN STRUCTURES		
TYPE	NEW	MODIFIED
OVERHEAD STRUCTURE	4	
CANTILEVER STRUCTURE		
BUTTERFLY STRUCTURE		
BRIDGE MOUNT		
MAST ARM SIGN SUPPORT		

REMOVALS	
TYPE	NUMBER
SIGNS	
POSTS	
FOOTINGS	
STRUCTURES	

POSTS AND ALUMINUM BEAMS																		
NUMBER	100 mm x 150 mm POST			7613.2 ALUM. BEAM	U-POSTS		GALVANIZED STEEL BEAM POST								PERFORATED SQUARE STEEL TUBE			
	WOOD		STEEL		3 kg/m	4.5 kg/m	S75x8.5		W150x13		W250x18		W250x33		44 mm	51 mm	57 mm	64 mm
	FLAT SHEET SIGN	REINFORCED PANEL SIGN	STRUCTURAL TUBING				A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)				
METERS						10.8			23.4	23.4	7.2	7.2			166.1	132.2	44.5	99.3

NUMBER AND LENGTH OF POSTS AND ALUMINUM BEAMS																		
LENGTH OF POSTS (m)	100 mm x 150 mm POST			7613.2 ALUM. BEAMS	U-POST		GALVANIZED STEEL BEAM POST								PERFORATED SQUARE STEEL TUBE			
	WOOD		STEEL		3 kg/m	4.5 kg/m	S75x8.5		W150x13		W250x18		W250x33		44 mm	51 mm	57 mm	64 mm
	FLAT SHEET SIGN	REINFORCED PANEL SIGN	STRUCTURAL TUBING				A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)				
1.2-1.8																		
1.9-2.4																		
2.5-3.0															43	28		8
3.1-3.6						3			4	4	2	2		19	11	9		
3.7-4.2																1	4	19
4.3-4.8									2	2						1		
4.9-5.4																		
5.5-6.0																		
6.1-6.6																		
6.7-7.2																		
7.3-7.8																		
7.9-8.4																		
8.5-9.0																		
9.1-9.6																		

BASE PLATES AND STUB POSTS								
BREAKAWAY BASES	S75x8.5		W150x13		W250x18		W250x33	
	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)	A36 STEEL	A572 STEEL (ALT)
BASE PLATE (TOP)			6	6	2	2		
STUB POST WITH BASE PLATE			6	6	2	2		
NON-BREAKAWAY BASES								
BASE PLATE								

POST FOOTINGS									
NUMBER	CONCRETE FOOTING (DIA.)					PERFORATED SQUARE STEEL TUBE			
	WOOD	A36 STEEL		A572 STEEL (ALT)		44 mm	51 mm	57 mm	64 mm
	450mm	600 mm	750 mm	600 mm	750 mm				
METERS		8		8		62	41	13	27

KANSAS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FOR
INSTALLATIONS AND REMOVALS

TE439si	07-01-03
DESIGNED DDGG	APP'D Steven A. Buckley
DESIGN CK. SAB	QUANTITIES TRACED
DETAIL CK. DDG	QUAN. CK.
TRACE CK.	

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

Plotted By: \$\$\$\$USERNAME\$\$\$
 Plot File: \$\$\$\$DDGGNSPEC\$\$\$\$
 Plot Date: \$\$\$\$SYTIME\$\$\$