

## SUMMARY OF SIGNING QUANTITIES

- FOR INFORMATION ONLY -

### SIGN DESIGNATION & SIZE

STA. TO STA.	D1-1 Var. x 6"	D1-2 Var. x 12"	D1-3 Var. x 18"	D11-1 24" x 18"	M4-6 12" x 6"	M4-14 12" x 6"	R2-1 Varies	R3-5 30" x 36"	R3-8K Var. x 30"	R3-17 24" x 18"	R7-1 12" x 18"	R7-9a 12" x 18"	R8-3 12" x 12"	R10-6A 24" x 30"	R10-15R 30" x 30"	W4-2 36" x 36"	W11-1 30" x 30"	W11-15 30" x 30"	W16-7P 24" x 12"	STATION TOTAL
254+00		5		7	1	1	2			1			2			1	2		2	24
293+82		1		1							20			1	2					25
308+40		1		1							24	1			2					29
324+00							1				43	3			1					48
348+00	2		1	1			1				29		1		2		2	2		41
372+00											10	4	1		1					16
500+00		2	1	3				2			4	4			1		1		1	19
518+00		1		1							13	7		1						23
534+00							1				23	6								30
557+70	2										12	6					2	2		24
580+00			1	1							11	1			1					15
50+00								2	1				1				1		1	6
TOTALS:	4	10	3	15	1	1	5	2	2	2	189	32	5	2	10	1	4	4	8	300

## GENERAL NOTES

IN ORDER TO EXPEDITE THE COMPLETION OF THE PROJECT FOR TRAFFIC SERVICE, THE SIGNING AND DELINEATOR WORK SHALL BE SEQUENCED WITH ANY OTHER CONTRACT WORK SUCH THAT THE PHASES OF CONSTRUCTION MAY PROCEED AND BE COMPLETED AT THE SAME TIME.

NEW SIGNS ERECTED ON THE PROJECT WHICH ARE IN CONFLICT WITH EXISTING SIGNING ARE TO BE COMPLETELY COVERED UNTIL THE EXISTING SIGNS ARE REMOVED OR THE NEW SIGNING IS APPLICABLE. THE EXISTING SIGNS THAT ARE BEING REPLACED, REMOVED, OR DO NOT FOLLOW THE CURRENT MUTCD SIGNING STANDARDS ARE TO BE REMOVED WHEN THE PROJECT IS COMPLETED OR AS DETERMINED BY THE ENGINEER.

THE CONTRACTOR SHALL EXERCISE CAUTION AT ALL TIMES WHEN INSTALLING SIGN SUPPORTS IN AND AROUND AREAS WHERE UTILITIES EXIST, EITHER UNDERGROUND OR OVERHEAD, AND WILL BE HELD RESPONSIBLE FOR ANY DAMAGE INCURRED TO THE SYSTEM. THE INSTALLATION OF SIGN SUPPORTS SHALL INCLUDE THE EXCAVATION, DRILLING, OR DRIVING THE SUPPORT FOOTING AND THE ERECTION OF THE SIGN SUPPORT. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING AROUND ANY EXISTING SIGNS THAT ARE TO REMAIN AND WILL BE HELD RESPONSIBLE FOR ANY DAMAGE TO THE SIGNS, SUPPORTS, OR FOOTINGS. THE CONTRACTOR SHALL EXERCISE CARE WHEN WORKING AROUND SHRUBBERY WHILE REMOVING OR INSTALLING SIGNS OR SIGN SUPPORTS.

AN EXISTING SIGN POST INSTALLATION SHALL BE PLUMB AND THE COMPACTION OF THE BACKFILL SOIL SHALL COMPLY WITH THE SPECIFICATIONS AFTER THE REMOVAL AND RESETTING OF A SIGN, THE REMOVAL AND REPLACEMENT OF A SIGN, OR THE INSTALLATION OF A NEW SIGN.

THE CONTRACTOR SHALL PROVIDE MOUNTING BOLTS THAT ARE OF A LENGTH THAT DOES NOT EXTEND MORE THAN A NOMINAL 1 INCH BEYOND THE SIGN POST. THE CONTRACTOR SHALL NOT MAKE ANY FIELD MODIFICATIONS TO THE MOUNTING BOLT PRIOR TO OR AFTER THE SIGN IS INSTALLED.

SPECIFIC SERVICE, LOGO, SIGNS THAT ARE TO BE REMOVED SHALL HAVE THE BUSINESS LOGO PLAQUES REMOVED AND TRANSPORTED TO LOCATION DETERMINED BY THE CITY OF WICHITA, AT WHICH TIME THE PLAQUES BECOME THE PROPERTY OF THE CITY OF WICHITA. THE CONTRACTOR WILL BE ASSESSED A REPLACEMENT COST FOR ANY DAMAGE TO A BUSINESS LOGO PLAQUE PRIOR TO THE PLAQUE BECOMING THE PROPERTY OF THE CITY OF WICHITA.

THE MATERIALS AND FABRICATION FOR SIGNING AND DELINEATION WORK SHALL CONFORM TO THE KANSAS STANDARD SPECIFICATIONS FOR STATE ROAD AND BRIDGE CONSTRUCTION (2007 EDITION) AND SPECIAL PROVISIONS.

SIGNING SHALL BE BID BY THE LUMP SUM AND SHALL INCLUDE BOTH REMOVAL AND RESETTING OF EXISTING POSTS AND REMOVAL OF EXISTING SIGNS AND POSTS. ALL MATERIALS, LABOR AND EQUIPMENT NECESSARY TO COMPLETE THIS WORK SHALL BE SUBSIDIARY TO THE BID ITEM "SIGNING".

ALL NEW FLAT SHEET SIGN BLANKS SHALL BE OF THE ALUMINUM ALLOY AND THICKNESS SHOWN ON THE FLAT SHEET BLANK DETAIL SHEETS.

FLAT SHEET BLANKS SHALL BE USED FOR SIGNS THAT ARE LESS THAN OR EQUAL TO 7'-0" IN LENGTH AND/OR LESS THAN OR EQUAL TO 4'-0" IN HEIGHT. FLAT SHEET BLANKS SHALL ALSO BE USED FOR SIGNS THAT ARE 4'-0" IN LENGTH AND LESS THAN OR EQUAL TO 8'-0" IN HEIGHT.

THE DESIGN DETAILS FOR SIGNS (COLOR, LETTER HEIGHT, AND LETTER SERIES) SHALL BE AS SHOWN IN THE 'STANDARD HIGHWAY SIGNS' MANUAL (2004 EDITION), UNLESS OTHER DETAILS ARE SHOWN IN THE PLANS.

ALL SIGN FACES WITH BLUE, GREEN, RED, YELLOW, FLUORESCENT YELLOW GREEN, BROWN, OR WHITE BACKGROUND SHALL BE COVERED WITH TYPE IV HIGH INTENSITY RETROREFLECTIVE SHEETING.

THE TYPE OF ADHESIVE USED FOR RETROREFLECTIVE SHEETING OR LETTERING FILM SHALL BE HEAT ACTIVATED OR PRESSURE SENSITIVE.

THE SIGN FACES SHALL BE DIRECT SCREEN PROCESS, REVERSE SCREEN PROCESS, OR DIRECT APPLIED LEGEND.

## REMOVALS

- FOR INFORMATION ONLY -

STA. TO STA.	SIGNS	POSTS	
254+00	293+82	18	10
293+82	308+40	4	3
308+40	324+00	6	6
324+00	348+00	15	12
348+00	372+00	5	4
372+00	391+00	9	9
500+00	518+00	6	3
518+00	534+00	12	12
534+00	557+70	17	15
557+70	580+00	10	9
580+00	600+00	6	6
50+00	56+71	3	3
TOTALS:	111	92	

## REMOVE & RESET

- FOR INFORMATION ONLY -

EXISTING PLAN STATION NUMBER	NEW PLAN STATION NUMBER	SIGN TYPE	SIGN SIZE
329+13	329+43	R7-108	12" x 18"
342+42	342+92	R7-108	12" x 18"
344+13	343+83	R7-108	12" x 18"
350+88	350+48	R7-108	12" x 18"
355+21	355+51	R7-108	12" x 18"
357+59	356+99	R7-108	12" x 18"

CITY OF WICHITA, KANSAS

SIGNING GENERAL NOTES  
& SUMMARY OF QUANTITIES

DATE	
BY	
REFERENCES NOTED	
REFERENCES CHECKED	