POST / PULL BOX QUANTITIES

LOCATION / BASES

POST NUMBER	PULL BOX NUMBER	APPROACH	STATION	OFFSET (FEET)	BASES A 8	A 10	A 13	A 8 MOD	A 10 MOD	A 13 MOD	B 8	B 10	B 13	C	CONCRETE (CU. YDS.)
⊠		MEXICO ROAD	19+75	65' LT											
1		MEXICO ROAD	19+62	46' LT						1					
2		MEXICO ROAD	20+32	47' LT		1									
3		MEXICO ROAD	20+36	47' RT						1					
4		MEXICO ROAD	19+70	49' RT		1									
	1	MEXICO ROAD	19+68	52' LT											
	2	MEXICO ROAD	20+30	54' LT											
	3	MEXICO ROAD	20+34	55' RT											
	4	MEXICO ROAD	19+68	56' RT											
TOTAL															

PULL BOX / DRAIN / TOP MOUNT

POST NUMBER	PULL BOX NUMBER	PRE-FORMED CLASS 1	CLASS 2	CLASS 3	CONC. STANDARD	CONC. DOUBLE	DRAIN TYPE * I	II A	II B	II C	TOP MOUNT POST LENGTH 7	10
⊠												
1												
2												
3												
4												
	1					1	1					
	2		1				1					
	3		1				1					
	4		1				1					
TOTAL			3			1						

POST — TYPE CL

POST NUMBER	PULL BOX NUMBER	ARM LENGTH A	A	A	A	A	SIGNAL SPACING B	C	D	D	SIGN SPACING B	C	D	D
⊠														
1		42					42	31	18		36	18		
2			19				19				12			
3				45			45	34	19		38	11		
4					18		18				10			
	1													
	2													
	3													
	4													
TOTAL		1	1	1	1									

POST — TYPE B & BL

POST NUMBER	PULL BOX NUMBER	ARM LENGTH E	K	E	K	E	K	E	K	LEFT ARM E SIGNAL F	G	H	LEFT ARM E SIGN F	G	H	RIGHT ARM K SIGNAL L	M	N	RIGHT ARM K SIGN L	M	N	INCLUDED ANGLE	LUMINAIRE BRACKET ARM (FEET) 4	6	8	10	12	15
⊠																												
1																												
2																												
3																												
4																												
	1																											
	2																											
	3																											
	4																											
TOTAL																												

COMMISSION FURNISHED SIGNS (CODE SIGN NUMBER FROM STANDARD PLAN 902.80)

POST NUMBER	PULL BOX NUMBER	12	13	15				
⊠								
1		1	1	2				
2			1	2				
3		1	1	2				
4			1	2				
	1							
	2							
	3							
	4							
TOTAL		2	4	8				

SIGNAL HEADS

INDICATIONS* / VISORS* / LOUVERS* / BACKPLATE* / BRACKET*

POST NUMBER	FACE NUMBER	LUMINAIRE 150W SODIUM	12" LENS CONVENTIONAL R	Y	G	S	L	Rt	YL	YRt	W	DW	12" LENS OPTICAL LIMITING R	Y	G	S	L	Rt	YL	YRt	VISORS 12" LENS PED	TUN 12	LOUVERS A	B	C	D	E	F	BACKPLATE LENSES 1	2	3	4	5	BRACKET TYPE I	II	III	IV
1	50		1	1	1		1		1													5											1			1	
	21		1	1	1																	3									1				1		
	22		1	1	1																	3									1				1		
	P1-2										1	1									2									1				1			
	P1-4										1	1									2									1				1			
2	41		1	1	1																	3									1				1		
	42		1	1	1																	3									1				1		
	P2-1										1	1									2									1				1			
	P2-3										1	1									2									1				1			
3	10		1	1	1		1		1													5											1			1	
	61		1	1	1																	3									1				1		
	62		1	1	1																	3									1				1		
	P3-2										1	1									2									1				1			
	P3-4										1	1									2									1				1			
4	81		1	1	1																	3									1				1		
	82		1	1	1																	3									1				1		
	P4-1										1	1									2									1				1			
	P4-3										1	1									2									1				1			
TOTAL																																					

ONE-FACE / TWO-FACE SECTIONS

POST NUMBER	FACE NUMBER	1- T	1- S	1- C	1- B	2- T	2- S	3- T	3- S	3- C	3- B	4- S	4- C	4- B	5- S	5- C	5- B	11- T	11- S	11- B	22- T	22- S	33- T	33- S	33- B	34- S	34- B	35- S	35- B	44- S	44- B	45- S	45- B
1	50																1																
	21										1																						
	22										1																						
	P1-2						1																										
	P1-4						1																										
2	41										1																						
	42										1																						
	P2-1						1																										
	P2-3						1																										
3	10																1																
	61										1																						
	62										1																						
	P3-2						1																										
	P3-4						1																										
4	81										1																						
	82										1																						
	P4-1						1																										
	P4-3						1																										
TOTAL OPTICALLY LIMITED																																	
TOTAL CONVENTIONAL							8				8						2																
TOTAL COMBINATION O.L. & CONV																																	

REMARKS

ALL LENGTHS AND SPACING ARE IN FEET UNLESS OTHERWISE INDICATED.

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE

LEGEND

B-MAST ARM MOUNT
C-SPANWIRE MOUNT
T-TOP MOUNT
S-SIDE MOUNT

MEXICO ROAD AND ROCK CREEK/WASHINGTON'S CROSSING INTERSECTION

Rev. 6/29/99
D-37A

DATE	REVISIONS AND RECORD OF ISSUE	NO.	BY	CK	APP	

DESIGNED
DETAILED
CHECKED
APPROVED
DATE

ENGINEERING DESIGN SOURCE, INC.
1415 ELBRIDGE PAYNE RD.
SUITE 220
CHESTERFIELD, MO. 63017
(636) 537-5585

PROJ. #

DATE 6-6-2000

MEXICO ROAD AND ROCK CREEK/ WASHINGTON'S CROSSING INTERSECTION

SIGNAL QUANTITIES

STATE OF MISSOURI · ELIZABETH ... · NUMBER E-26014 · REGISTERED PROFESSIONAL ENGINEER
6-6-2000

SHEET 2 OF 5