REV JUL 1, 1995

ROUTE	STATE	DISTRICT	SHEET NO.
	MO		12

JOB NO.

PROJECT NO.

COUNTY

DATE

SPAN WIRE POLES

POST NUMBER	WOOD CLASS II	WOOD CLASS IV	WOOD CONCRETE* EMBEDDMENT	STEEL (A10 BASE REQUIRED)
TOTAL				

SPAN WIRE CABLE SPANS

SPAN NUMBER	FROM POST	TO POST	SINGLE MESSENGER ASSEMBLY (LIN. FT.)	DOUBLE MESSENGER ASSEMBLY (LIN. FT.)
		TOTAL		

LOCATION / BASES / PULL BOX

POST NUMBER	PULL BOX NUMBER	APPROACH	STATION	OFFSET	BASES A 8	A 8 MOD	A 13	A 13 MOD	B 8	B 10	B 13	C	CUBIC YARDS OF CONCRETE	PULL BOX PREFORMED CLASS 1	CLASS 2	CLASS 3	CON-CRETE STANDARD	DOUBLE	DRAIN TYPE* I	II A	II B	II C
			CONTROLLER (AS REQ'D)										2.15									
1		HIGHWAY N	11+18	44' L							1		3.40									
2		HIGHWAY N	11+21	47' R							1		3.40									
3		HIGHWAY N	10+38	53' R						1			2.62									
4		HIGHWAY N	10+02	34' L							1		3.40									
	1	HIGHWAY N	11+05	48' L														1	1			
	2	HIGHWAY N	11+07	58' R											1				1			
	3	HIGHWAY N	10+42	60' R											1				1			
	4	HIGHWAY N	10+21	48' L											1				1			
TOTAL													14.97		3			1				

POST

POST NUMBER	TOP MOUNT POST LENGTH 7	10	TYPE C & CL ARM LENGTH A	A	A	A	A	A	SIGNAL SPACING B	C	D	SIGN SPACING (1) B	C	D	TYPE B & BL ARM LENGTH E	K	E	K	E	K	E	K	LEFT ARM E SIGNAL F	G	H	SIGN F	G	H	RIGHT ARM K SIGNAL L	M	N	SIGN L	M	N	INCLUDED ANGLE	LUMINAIRE* BRACKET ARM (FEET) 4	6	8	10	12	15	CONTRACTOR FURNISHED SIGNS (CODE SIGN NUMBER FROM STANDARD PLAN 902.80) S12	S13
1			40						29'-0"	10'-6"																														1		1
2				42					17'-0"	12'-0"	12'-6"																												1		1	
3					32				8'-0"	12'-0"	11'-6"																											1				1
4						36			14'-0"	12'-0"	9'-6"																											1			1	
TOTAL			1	1	1	1																																			2	2

SIGNAL HEADS

SPAN NUMBER	POST NUMBER	FACE NUMBER	LUMINAIRE 150W SODIUM	INDICATIONS* 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 STD 9.5	TUN 12
	1	81	1	1	1	1																	3
		82		1	1	1																	3
	2	10	1	1	1	1		1		1													5
		61		1	1	1																	3
		62		1	1	1																	3
	3	41	1	1	1	1																	3
		42		1	1	1																	3
		43		1	1	1																	3
	4	50	1	1	1	1		1		1													5
		21		1	1	1																	3
		22		1	1	1																	3
TOTAL			4																				

FACE NUMBER	LOUVERS* A	B	C	D	E	F	BACKPLATE* LENSES 1	2	3	4	5	BRACKET* TYPE I	II	III	IV	ONE-FACE SECTION 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	TWO-FACE SECTIONS 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
81									1				1												1																						
82									1				1												1																						
10											1			1																	1																
61									1				1												1																						
62									1				1												1																						
41									1				1												1																						
42									1				1												1																						
43									1				1												1																						
50											1			1																	1																
21									1				1												1																						
22									1				1												1																						
TOTAL OPTICALLY LIMITED																									9						2																
TOTAL CONVENTIONAL																																															
TOTAL COMBINATION O.L. & CONV																																															

REMARKS

ALL LENGTHS AND SPACINGS ARE IN FEET UNLESS OTHERWISE INDICATED.

* ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE

(1) MOUNT ALL SIGNS IN ACCORDANCE WITH STANDARD PLAN SHEET 902.40K

PRELIMINARY
DO NOT USE FOR CONSTRUCTION
DATE 11/17/98

11/17/98

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

HIGHWAY N & COMMERCIAL ENTRANCES
INTERSECTION

JOB #142-95

D-37A

ST142-95

D:\ST142-95-2.dwg Wed Nov 25 10:34:58 1998