TRAFFIC CONTROL QUANTITIES

CALC'D BY: D.E.S. DATE: 5/85
CHK'D BY: CKH DATE: 5/85

FHWA REGION	STATE	PROJECT	
5	OHIO		

LAKE COUNTY
LAK-2-0.00

* QUANTITY AND DESCRIPTION PROVIDED FOR INFORMATIONAL PURPOSES ONLY

OVERHEAD SIGN SUPPORT

SUPPORT NUMBER	ROADWAY	STATION	CODE	SIZE	630 SIGNS EXTRUSHEET, TYPE G (SQ.FT.)	630 REMOVAL OF OVERHEAD MOUNTED SIGN AND STORAGE (EA.)	SPECIAL P.&S. OF STORED OVERHD. SIGN SUPPORTS (EA.)	SPECIAL P.&S. OF STORED EXTRUSHEET SIGNS (EA.)	630 REMOVAL OF OVERHEAD SIGN SUPPORT AND STORAGE: 7.4 DES. #1 (EA)	7.4 DES. #2 (EA)	7.4 DES. #3 (EA)	7.4 DES. #4 (EA)	7.5 DES. #3 (EA)	12.24 DES. #2 (EA)	12.24 DES. #8 (EA)	10.48 DES. #7 (EA)	10.48 DES. #9 (EA)
CITY OF EASTLAKE																	
127	S.R. 2	272+00 WB															
				EXISTING		1		1									
				16'x8'-6"	136.0												
129	S.R 2	281+67 WB					1			1							
				EXISTING		2		2									
				15'x7'-6"	112.5												
132	S.R. 2	293+50 EB															
				EXISTING		1		1									
				15'x12'-0"	180.0												
				18'x9'-6"	171.0												
133	S.R 2	294+40 WB					1							1			
				EXISTING		1		1									
				13'x9'-6"	123.5												
150	S.R. 91	231+50															
				EXISTING		1		1									
				13'x5'-6"	71.5												
151	S.R. 91	240+25															
				EXISTING		1		1									
				10'x7'-0"	70.0												
				EXISTING		1		1									
				10'x7'-0"	70.0												
153	S.R 91	244+10															
				EXISTING		1		1									
				9'x7'-0"	63.0												
				EXISTING		1		1									
				9'x7'-0"	63.0												
155	S.R. 91	250+50															
				EXISTING		1		1									
				13'x5'-6"	71.0												
157	S.R. 2	300+55 EB															
				EXISTING		1		1									
				15'x10'-0"	150.0												
				EXISTING		1		1									
				16x10'-0"	160.0												
				EXISTING		1		1									
				18'x10'-0"	180.0												
163	S.R. 2	305+51 WB					1										1
				13'x10'-0"	130.0												
				EXISTING		1		1									
				18'x10'-0"	180.0												
194	VINE ST.	117+60															
				EXISTING		1		1									
				9'x7'-0"	63.0												
SUB-TOTAL EASTLAKE (THIS SHEET)					1994.5	16	3	16		1				1			1
SUB-TOTAL EASTLAKE (FROM SHEET NO. 111)					597.0	6	2	6						1	1		
TOTAL EASTLAKE					2591.5	22	5	22		1				2	1		1

SUPPORT NUMBER	SIZE	630 REMOVAL OF OVERHEAD SIGN SUPPORT AND REERECTION: 7.4 DES. #1 (EA)	7.4 DES. #2 (EA)	7.5 DES. #4 (EA)	7.6 DES. #4 (EA)	12.24 DES. #5 (EA)	(EA)	630 TC-7.65: DES. #8, 77' SPAN (EA)	DES. #8, 89' SPAN (EA)	DES. #8, 85' SPAN (EA)	630 TC-12.30: DES. #4, 20' ARMS (EA)	DES. #5, 22' ARMS (EA)	DES. #6, 26' ARMS (EA)	DES. #7, 24' ARMS (EA)	DES. #8, 28' ARMS (EA)	DES. #11, 26' ARMS (EA)	DES. #12, 30' ARMS (EA)	(EA)	(EA)	630 TC-18.26: DES. #10 (EA)	(EA)	(EA)	630 OVERHEAD SIGN SUPPORT MODIFICATION NEW END FRAME SECTION: 27'-6" (EA)	30'-0" MOD. (EA)	(EA)	(EA)	(EA)	(EA)
129													1															
133													1															
157					1																		2					
163								1																				
SUB-TOTAL EASTLAKE (THIS SHEET)					1			1					2										2					
SUB-TOTAL EASTLAKE (FROM SHEET NO. 111)													1											1				
TOTAL EASTLAKE					1			1					3										2	1				

SUPPORT NUMBER	SIZE	630 CONCRETE FOR ANCHOR BASE FOUNDATIONS (CU.YDS.)	630 SIGN ATTACHMENT ASSEMBLY (EA.)		630 LUMINAIRE SUPPORT ASSEMBLY TYPE TC-31.20: 2'-9" (EA)	3'-3" (EA)	4'-3" (EA)	5'-9" (EA)	(EA)	(EA)	630 OVERHEAD SIGN SUPPORT MODIFICATION NEW BOX TRUSS SECTION: 6'-7.4 DES #1 (EA)	3'-7.5 DES. #4 (EA)	8'-7.6 DES. #4 (EA)	2'-7.6 DES. #4 (EA)	(EA)	(EA)	630 REMOVAL OF GROUND MOUNTED BEAM SUPPORT AND STORAGE (EA.)
127																	
	EXISTING																
	16'x8'-6"		3														
129		4.57															
	EXISTING																
	15'x7'-6"		3*				2*										
132																	
	EXISTING																
	15'x12'-0"		3														
	18'x9'-6"																
133		4.18															
	EXISTING																
	13'x9'-6"		3*														
150																	
	EXISTING																
	13'x5'-6"		3														
151																	
	EXISTING																
	10'x7'-0"		2			1											
	EXISTING																
	10'x7'-0"		2			1											
153																	
	EXISTING																
	9'x7'-0"		2			1											
	EXISTING																
	9'x7'-0"		2			1											
155																	
	EXISTING																
	13'x5'-6"		3														
157		10.69												1			
	EXISTING																
	15'x10'-0"		3				2										
	EXISTING																
	16x10'-0"		3				2										
	EXISTING																
	18'x10'-0"		3				2										
163																	
	13'x10'-0"	10.59	3*				2*										
	EXISTING																
	18'x10'-0"		3*				2*										
194																	
	EXISTING																
	9'x7'-0"		2			1											
SUB-TOTAL EASTLAKE (THIS SHEET)		30.03	31			5	6							1			
SUB-TOTAL EASTLAKE (FROM SHEET NO. 111)		15.57	9				2	2					1				
TOTAL EASTLAKE		45.60	40			5	8	2					1	1			

SUPPORT NUMBER	SIZE	SPL SURFACE PREPARATION EXISTING SUPPORT SECTIONS (EA.)	SPL SURFACE PREPARATION NEW SUPPORT SECTIONS (EA.)	SPL COATING, EPOXY-PRIME COAT SUPPORT SECTIONS (EA.)	SPL COATING, EPOXY INTERMEDIATE COAT SUPPORT SECTIONS (EA.)	SPL COATING, URETHANE TOPCOAT, SUPPORT SECTIONS (EA.)	631 REMOVAL OF DISCONNECT SWITCH ENCLOSURE (EA.)	631 SIGNS WIRED, OVERPASS STRUCTURE MOUNTED (EA.)	631 SIGNS WIRED (EA.)	631 SIGN SERVICE (EA.)	625 GROUND ROD (EA.)	631 PHOTOELECTRIC CONTROL (EA.)	630 REMOVAL OF GROUND MOUNTED MAJOR SIGN AND STORAGE (EA.)	631 REMOVAL OF BALLAST WIRING ENCLOSURE (EA.)	631 REMOVAL OF FLUORESCENT FIXTURES INCL. LAMPS (EA.)	631 DISCONNECT SWITCH WITH ENCLOSURE, TYPE "X" (EA.)	631 SWITCH ENCLOSURE MOUNTING BRACKET ASSEMBLY (EA.)
127		2		2	2	2	1							1	2		
	EXISTING																
	16'x8'-6"																
129			2	2	2	2	1			1	1			1	5	1	1*
	EXISTING																
	15'x7'-6"								1								
132		2		2	2	2	1							1	2		
	EXISTING																
	15'x12'-0"																
	18'x9'-6"																
133			2	2	2	2	1							1	2		
	EXISTING																
	13'x9'-6"																
150		2		2	2	2	1							1	1		
	EXISTING																
	13'x5'-6"																
151		2		2	2	2	1			1	1			1	2	1	1
	EXISTING																
	10'x7'-0"								1								
	EXISTING																
	10'x7'-0"								1								
153		2		2	2	2	1			1	1			1	2	1	1
	EXISTING																
	9'x7'-0"								1								
	EXISTING																
	9'x7'-0"								1								
155		2		2	2	2	1							1	1		
	EXISTING																
	13'x5'-6"																
157			2	2	2	2	1			1	1			1	7	1	1
	EXISTING																
	15'x10'-0"								1								
	EXISTING																
	16x10'-0"								1								
	EXISTING																
	18'x10'-0"								1								
163			2	2	2	2	1			1	1			1	2	1	1*
	13'x10'-0"								1								
	EXISTING																
	18'x10'-0"								1								
194		2		2	2	2	1			1	1			1	1	1	1
	EXISTING																
	9'x7'-0"								1								
SUB-TOTAL EASTLAKE (THIS SHEET)		14	8	22	22	22	11		11	6	6			11	27	6	4
SUB-TOTAL EASTLAKE (FROM SHEET NO. 111)		3	3	6	6	6	3		2	1	1			3	12	1	1
TOTAL EASTLAKE		17	11	28	28	28	14		13	7	7			14	39	7	5

SUPPORT NUMBER	SIZE	631 BALLAST TYPE CMRI: 100W-480V (EA)	175W-480V (EA)	250W-480V (EA)	631 MERCURY VAPOR LUMINAIRE W/LAMP TC-31.21: 100 W (EA)	175 W (EA)	250 W (EA)	631 BALLAST ENCLOSURE: TYPE A (EA.)	TYPE B (EA.)	631 BALLAST ENCLOSURE MOUNTING BRACKET ASSEMBLY: TYPE A (EA.)	TYPE B (EA.)
127											
	EXISTING										
	16'x8'-6"										
129									1		1*
	EXISTING										
	15'x7'-6"		2			2					
132											
	EXISTING										
	15'x12'-0"										
	18'x9'-6"										
133											
	EXISTING										
	13'x9'-6"										
150											
	EXISTING										
	13'x5'-6"										
151									1		1
	EXISTING										
	10'x7'-0"		1			1					
	EXISTING										
	10'x7'-0"		1			1					
153									1		1
	EXISTING										
	9'x7'-0"		1			1					
	EXISTING										
	9'x7'-0"		1			1					
155											
	EXISTING										
	13'x5'-6"										
157								1		1	
	EXISTING										
	15'x10'-0"		2			2					
	EXISTING										
	16x10'-0"		2			2					
	EXISTING										
	18'x10'-0"		2			2					
163								1		1*	
	13'x10'-0"		2			2					
	EXISTING										
	18'x10'-0"		2			2					
194									1		1
	EXISTING										
	9'x7'-0"		1			1					
SUB-TOTAL EASTLAKE (THIS SHEET)			17			17		2	4	1	3
SUB-TOTAL EASTLAKE (FROM SHEET NO. 111)			2	2		2	2	1		1	
TOTAL EASTLAKE			19	2		19	2	3	4	2	3