TRAFFIC CONTROL QUANTITIES

CALC'D BY: ______ DATE: ______
CHK'D BY: ______ DATE: ______

FHWA REGION	STATE	PROJECT	
5	OHIO		

LAKE COUNTY
LAK-2-6.14

* QUANTITY AND DESCRIPTION PROVIDED FOR INFORMATIONAL PURPOSES ONLY

SUPPORT NUMBER	ROADWAY	STATION	CODE	SIZE	630 SIGNS, EXTRUSHEET, TYPE G (SQ. FT.)	630 REMOVAL OF OVERHEAD MOUNTED SIGN AND STORAGE (EA.)	630 REMOVAL OF GROUND MOUNTED MAJOR SIGN AND STORAGE (EA.)	630 REMOVAL OF OVERHEAD SIGN SUPPORT AND STORAGE: 10.48, 6 MOD (EA)	10.48, 7 MOD (EA)	12.24 DES. 4 (EA)	12.24 DES. 8 (EA)	(EA)	(EA)	630 REMOVAL OF OVERHEAD SIGN SUPPORT AND REERECTION (EA)	(EA)	(EA)	(EA)	(EA)	(EA)
CITY OF MENTOR																			
125	S.R. 2	552+00 EB							1										
				EXISTING		1													
				12'x10'-0"	120.0														
				EXISTING		1													
				19'x10'-0"	190.0														
131	S.R. 2	575+47 WB																	
				EXISTING			1												
				19'x10'-0"	190.0														
160	HEISLEY RD.	18+00																	
				13'x5'-6"	71.5														
163	HEISLEY RD.	24+25																	
				EXISTING			1												
				10'x9'-6"	95.0														
				EXISTING			1												
				10'x9'-6"	95.0														
167	HEISLEY RD.	35+70																	
				EXISTING			1												
				9'x7'-0"	63.0														
				EXISTING			1												
				9'x7'-0"	63.0														
170	HEISLEY RD.	43+00																	
				13'x5'-6"	71.5														
SUB-TOTAL MENTOR (THIS SHEET)					959.0	2	5		1										
SUB-TOTAL MENTOR (SHEET NO. 112)					2367.5	8	7	1	1	1	1								
SUB-TOTAL MENTOR (SHEET NO. 113)					1558.0	2	10												
TOTAL MENTOR					4884.5	12 ‡	22 ‡	1★	2★	1★	1★								
PAINESVILLE TOWNSHIP																			
172	S.R. 2	587+00 WB																	
				EXISTING			1												
				16'x12'-0"	192.0														
179	S.R. 2	587+00 EB																	
				EXISTING			1												
				13'x9'-6"	123.5														
181	S.R. 2	600+90 EB							1										
				EXISTING		1													
				20'x12'-6"	250.0														
				EXISTING		1													
				12'x7'-6"	90.0														
187	S.R. 2	626+00							1										
				EXISTING		1													
				16'x12'-6"	200.0														
				EXISTING		1													
				12'x7'-6"	90.0														
SUB-TOTAL PAINESVILLE TWP. (THIS SHEET)					945.5	4	2		2										

OVERHEAD SIGN SUPPORT

SUPPORT NUMBER	SIZE	630 TC-7.65: DES. #8, 78' SPAN (EA)	DES. #8 MOD. 78 SPAN (EA)	(EA)	630 TC-12.30: DES. #3, 16' ARMS (EA)	DES. #3, 20' ARMS (EA)	DES. #4, 20' ARMS (EA)	DES. #4, 24' ARMS (EA)	DES. #5, 22' ARMS (EA)	DES. #5, 23' ARMS (EA)	DES. #6, 22' ARMS (EA)	DES. #6, 23' ARMS (EA)	DES. #6, 26' ARMS (EA)	DES. #8, 24' ARMS (EA)	DES. #8, 25' ARMS (EA)	DES. #8, 26' ARMS (EA)	DES. #8, 28' ARMS (EA)	DES. #10, 26' ARMS (EA)	DES. #10, 27' ARMS (EA)	DES. #11, 26' ARMS (EA)	DES. #11, 28' ARMS (EA)
CITY OF MENTOR																					
125			1																		
	EXISTING																				
	12'x10'-0"																				
	EXISTING																				
	19'x10'-0"																				
131																	1				
	EXISTING																				
	19'x10'-0"																				
160						1															
	13'x5'-6"																				
163											1										
	EXISTING																				
	10'x9'-6"																				
	EXISTING																				
	10'x9'-6"																				
167							1														
	EXISTING																				
	9'x7'-0"																				
	EXISTING																				
	9'x7'-0"																				
170								1													
	13'x5'-6"																				
SUB-TOTAL MENTOR (THIS SHEET)			1			1	1	1			1						1				
SUB-TOTAL MENTOR (SHEET NO. 112)		2			2		2			1			2			1		1		1	1
SUB-TOTAL MENTOR (SHEET NO. 113)					3		1		2	1		1			2		2				
TOTAL MENTOR		2	1		5	1	4	1	2	2	1	1	2		2	1	3	1		1	1
PAINESVILLE TOWNSHIP																					
172															1						
	EXISTING																				
	16'x12'-0"																				
179										1											
	EXISTING																				
	13'x9'-6"																				
181		1																			
	EXISTING																				
	20'x12'-6"																				
	EXISTING																				
	12'x7'-6"																				
187		1																			
	EXISTING																				
	16'x12'-6"																				
	EXISTING																				
	12'x7'-6"																				
SUB-TOTAL PAINESVILLE TWP. (THIS SHEET)		2								1					1						

SUPPORT NUMBER	SIZE	631 REMOVAL OF DISCONNECT SWITCH ENCLOSURE (EA)	631 REMOVAL OF BALLAST WIRING ENCLOSURE (EA)	631 REMOVAL OF FLUORESCENT FIXTURES INCLUDING LAMPS (EA)	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 (EA)	(EA)	(EA)	(EA)	(EA)	(EA)
CITY OF MENTOR																			
125					10.54														
	EXISTING					3*				2*									
	12'x10'-0"																		
	EXISTING					3*				2*									
	19'x10'-0"																		
131					3.97														
	EXISTING					3*				2*									
	19'x10'-0"																		
160					2.92	3*													
	13'x5'-6"																		
163					2.92														
	EXISTING					2*				1*									
	10'x9'-6"																		
	EXISTING					2*				1*									
	10'x9'-6"																		
167					2.92														
	EXISTING					2*			1*										
	9'x7'-0"																		
	EXISTING					2*			1*										
	9'x7'-0"																		
170					2.92	3*													
	13'x5'-6"																		
SUB-TOTAL MENTOR (THIS SHEET)					26.19														
SUB-TOTAL MENTOR (SHEET NO. 112)		4	4	14	59.48														
SUB-TOTAL MENTOR (SHEET NO. 113)					39.24	4		2											
TOTAL MENTOR		4	4	14	124.91	4		2											
PAINESVILLE TOWNSHIP																			
172					3.97														
	EXISTING					3*													
	16'x12'-0"																		
179					2.92														
	EXISTING					3*													
	13'x9'-6"																		
181					10.54														
	EXISTING					4*					3*								
	20'x12'-6"																		
	EXISTING					3*				2*									
	12'x7'-6"																		
187					10.54														
	EXISTING					3*					2*								
	16'x12'-6"																		
	EXISTING					3*				2*									
	12'x7'-6"																		
SUB-TOTAL PAINESVILLE TWP. (THIS SHEET)					27.97														

SUPPORT NUMBER	SIZE	630 REMOVAL OF GROUND MOUNTED BEAM SUPPORT (EA.)	SPL SURFACE PREPARATION EXISTING SUPPORT SECTIONS (EA.)	SPL SURFACE PREPARATION NEW SUPPORT SECTIONS (EA.)	SPL COATING, ALUMINUM PIGMENTED EPOXY-PRIME COAT SUPPORT SECTIONS (EA.)	SPL COATING, EPOXY INTERMEDIATE COAT SUPPORT SECTIONS (EA.)	SPL COATING, URETHANE TOPCOAT SUPPORT SECTIONS (EA.)		631 SIGNS WIRED, OVERPASS STRUCTURE MOUNTED (EA.)	631 SIGNS WIRED (EA.)	631 SIGN SERVICE (EA.)	625 GROUND ROD (EA.)	631 PHOTOELECTRIC CONTROL (EA.)	625 STRUCTURE GROUNDING SYSTEM (EA)	630 OVERPASS STRUCTURE MOUNTED SIGN SUPPORT TYPE TC-18.24 (EA)	631 DISCONNECT SWITCH WITH ENCLOSURE, TYPE "X" (EA.)	631 SWITCH ENCLOSURE MOUNTING BRACKET ASSEMBLY (EA.)	631 BALLAST TYPE CMR1: 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)
CITY OF MENTOR																											
125				2	2	2	2				1	1				1	1*							1		1*	
	EXISTING									1									2			2					
	12'x10'-0"																										
	EXISTING									1									2			2					
	19'x10'-0"																										
131		3		2	2	2	2				1	1				1	1*								1		1*
	EXISTING									1									2			2					
	19'x10'-0"																										
160				2	2	2	2					1															
	13'x5'-6"																										
163		2		2	2	2	2				1	1				1	1*								1		1*
	EXISTING									1									1			1					
	10'x9'-6"																										
	EXISTING									1									1			1					
	10'x9'-6"																										
167		2		2	2	2	2				1	1				1	1*								1		1*
	EXISTING									1									1			1					
	9'x7'-0"																										
	EXISTING									1									1			1					
	9'x7'-0"																										
170				2	2	2	2					1															
	13'x5'-6"																										
SUB-TOTAL MENTOR (THIS SHEET)		7		12	12	12	12			7	4	6				4			10			10		1	3		
SUB-TOTAL MENTOR (SHEET NO. 112)		15		26	26	26	26			10	6	13				6			19			19		2	4		
SUB-TOTAL MENTOR (SHEET NO. 113)		22		24	24	24	24		2	6	4	12		2	2	6	2	2	8		2	8			6		2
TOTAL MENTOR		44		62	62	62	62		2	23	14	31		2	2	16	2	2	37		2	37		3	13		2
PAINESVILLE TOWNSHIP																											
172		2		2	2	2	2					1															
	EXISTING																										
	16'x12'-0"																										
179		2		2	2	2	2					1															
	EXISTING																										
	13'x9'-6"																										
181				2	2	2	2					1															
	EXISTING																										
	20'x12'-6"																										
	EXISTING																										
	12'x7'-6"																										
187				2	2	2	2					1															
	EXISTING																										
	16'x12'-6"																										
	EXISTING																										
	12'x7'-6"																										
SUB-TOTAL PAINESVILLE TWP. (THIS SHEET)		4		8	8	8	8					4															

‡ See "Item 630 Preparation and Shipment of Stored Signs, By Type" note on Sht. 96.
★ See "Item 630 Preparation and Shipment of Stored Overhead Sign Support, By Type" note on Sht. 96