TRAFFIC CONTROL QUANTITIES

CALC'D BY: D.F.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 WICKLIFFE																	
7	104+80 WB	S.R. 2															
				EXISTING		1		1									
				16'x9'-6"	152.0												
				EXISTING		1		1									
				17'x10'-0"	170.0												
9	111+00 EB	S.R. 2															
				EXISTING		1		1									
				13'x8'-6"	110.5												
14	122+26 EB	S.R. 2					1				1						
				EXISTING		3		3									
				25'x10'-0"	250.0												
				13'x9'-0"	117.0												
17	127+35 WB	S.R. 2					1						1				
				EXISTING		1		1									
				16'x9'-6"	152.0												
				EXISTING		1		1									
				17'x10'-0"	170.0												
				EXISTING		1		1									
				16'x6'-6"	104.0												
34	3+90	LLOYD ROAD CONNECTION															
				EXISTING		1		1									
				9'x7'-0"	63.0												
				EXISTING		1		1									
				10'x7'-0"	70.0												
40	26+50	LAKELAND BLVD.															
				EXISTING		1		1									
				12'x6'-0"	72.0												
				EXISTING		1		1									
				8'x5'-6"	44.0												
42	31+60	LAKELAND BLVD.															
				EXISTING		1		1									
				10'x8'-6"	85.0												
				EXISTING		1		1									
				10'x8'-6"	85.0												
44	36+00	LAKELAND BLVD.															
				EXISTING		1		1									
				12'x6'-6"	78.0												
53	150+00 WB	S.R. 2															
				EXISTING		1		1									
				13'x8'-6"	110.5												
55	160+00 EB	S.R. 2															
				EXISTING		1		1									
				16'x8'-6"	136.0												
63	179+97 EB	S.R. 2					1					1					
				EXISTING		1		1									
				EXISTING		1		1									
				19'x6'-6"	123.5												
11	131+00 EB	S.R. 2															
				16'x8'-6"	136.0												
SUB-TOTAL WICKLIFFE (THIS SHEET)					2228.5	20	3	20			1	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)
7		1																				
	EXISTING																					
	16'x9'-6"																					
	EXISTING																					
	17'x10'-0"																					
9																						
	EXISTING																					
	13'x8'-6"																					
14									1													
	EXISTING																					
	25'x10'-0"																					
	13'x9'-0"																					
17										1												
	EXISTING																					
	16'x9'-6"																					
	EXISTING																					
	17'x10'-0"																					
	EXISTING																					
	16'x6'-6"																					
34																						
	EXISTING																					
	9'x7'-0"																					
	EXISTING																					
	10'x7'-0"																					
40																						
	EXISTING																					
	12'x6'-0"																					
	EXISTING																					
	8'x5'-6"																					
42																						
	EXISTING																					
	10'x8'-6"																					
	EXISTING																					
	10'x8'-6"																					
44																						
	EXISTING																					
	12'x6'-6"																					
53																						
	EXISTING																					
	13'x8'-6"																					
55																						
	EXISTING																					
	16'x8'-6"																					
63													1									
	EXISTING																					
	EXISTING																					
	19'x6'-6"																					
11													1									
	16'x8'-6"																					
SUB-TOTAL		1							1	1			2									

SUPPORT NUMBER	SIZE	630 OVERHEAD SIGN SUPPORT MODIFICATION NEW END FRAME SECTION (EA)	(EA)	(EA)	(EA)	(EA)	(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: 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 (EA.)
7								8.90									1						
	EXISTING																						
	16'x9'-6"								3				2										
	EXISTING																						
	17'x10'-0"								3				2										
9																							
	EXISTING																						
	13'x8'-6"								3														
14								9.72															
	EXISTING																						
	25'x10'-0"								4*				3*										
	13'x9'-0"								3*				2*										
17								10.79															
	EXISTING																						
	16'x9'-6"								3*				2*										
	EXISTING																						
	17'x10'-0"								3*				2*										
	EXISTING																						
	16'x6'-6"								3*			2*											
34																							
	EXISTING																						
	9'x7'-0"								2			1											
	EXISTING																						
	10'x7'-0"								2			1											
40																							
	EXISTING																						
	12'x6'-0"								3														
	EXISTING																						
	8'x5'-6"								2														
42																							
	EXISTING																						
	10'x8'-6"								2				1										
	EXISTING																						
	10'x8'-6"								2				1										
44																							
	EXISTING																						
	12'x6'-6"								3														
53																							
	EXISTING																						
	13'x8'-6"								3														
55																							
	EXISTING																						
	16'x8'-6"								3														
63								3.96															
	EXISTING																						
	EXISTING																						
	19'x6'-6"								3*			2*											
11								3.00															
	16'x8'-6"								3*														
SUB-TOTAL								36.37	31			2	6				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 ENCLOSURE WIRING (EA.)	631 REMOVAL OF FLUORESCENT FIXTURES INCL. LAMPS (EA.)	631 DISCONNECT SWITCH WITH ENCLOSURE, TYPE "X" (EA.)	631 SWITCH ENCLOSURE MOUNTING BRACKET ASSEMBLY (EA.)	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.)
7		2		2	2	2	1			1	1			1	4	1	1							1		1	
	EXISTING																										
	16'x9'-6"								1										2			2					
	EXISTING																										
	17'x10'-0"								1										2			2					
9		2		2	2	2	1							1	2												
	EXISTING																										
	13'x8'-6"																										
14			2	2	2	2	1			1	1			1	6	1	1*							1		1*	
	EXISTING																										
	25'x10'-0"								1										3			3					
	13'x9'-0"								1										2			2					
17			2	2	2	2				1	1					1	1*							1		1*	
	EXISTING																										
	16'x9'-6"								1										2			2					
	EXISTING																										
	17'x10'-0"								1										2			2					
	EXISTING																										
	16'x6'-6"								1										2			2					
34		2		2	2	2	1			1	1			1	3	1	1								1		1
	EXISTING																										
	9'x7'-0"								1										1			1					
	EXISTING																										
	10'x7'-0"								1										1			1					
40		2		2	2	2	1							1	3												
	EXISTING																										
	12'x6'-0"																										
	EXISTING																										
	8'x5'-6"																										
42		2		2	2	2	1			1	1	1		1	4	1	1								1		1
	EXISTING																										
	10'x8'-6"								1										1			1					
	EXISTING																										
	10'x8'-6"								1										1			1					
44		2		2	2	2																					
	EXISTING																										
	12'x6'-6"																										
53		2		2	2	2	1							1	2												
	EXISTING																										
	13'x8'-6"																										
55		2		2	2	2	1							1	2												
	EXISTING																										
	16'x8'-6"																										
63			2	2	2	2	1			1	1			1	5	1	1*								1		1*
	EXISTING																										
	EXISTING																										
	19'x6'-6"								1										2			2					
11			2	2	2	2																					
	16'x8'-6"																										
SUB-TOTAL		16	8	24	24	24	9		12	6	6	1		9	31	6	3		21			21		3	3	1	2