TRAFFIC CONTROL QUANTITIES

CALCULATIONS
MADE BY _____ DATE _____
CHECKED _____ DATE _____

FHWA	STATE	PROJECT	
5	OHIO		

LAKE COUNTY
LAK-2-0.00

103
171

GROUND MOUNTED SIGNS

REF. NO.	STATION	SIDE	CODE	SIZE	SIGNS		GROUND MOUNTED SIGN SUPPORTS							CONCRETE FOR EMBEDDED FOUNDATION	BREAKAWAY BEAM CONNECTION	SIGN ATTACHMENT ASSEMBLY	REMOVAL OF GRD. MTD. SIGN AND STORAGE	REMOVAL OF GRD. MTD. MAJOR SIGN AND STORAGE	REMOVAL OF GRD. MTD. BEAM SUPPORT	REMOVAL OF GRD. MTD. POST SUPPORT	REMOVAL OF OVERHEAD MTD. SHEET AND STORAGE
					FLAT SHEET	EXTRU SHEET	ONE WAY SUPPORT NO. 3 POST	NO. 3 POST	NO. 4 POST	S4 X 7.7	W6 X 9	W10 X 12	W8 X 18								
				FEET	SQ. FT.	SQ. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	CU. FT.	EACH	EACH	EACH	EACH	EACH	EACH	EACH
CITY	OF WICKLIFFE	(CONT)																			
39	19+50	LAKELAND	M-8-24	2 x 1	2.0				15								1			1	
			M-2-24-2	2 x 2	4.0																
			M-26-21	1.75 x 1.25	2.2																
41	30+65	LAKELAND	D-11A	8 x 1.5		12		24									1			2	
43	31+80	LAKELAND															1			1	
44	36+00	LAKELAND																			
45	39+00	LAKELAND	M-17-24	2 x 1	2.0			13.5									1			1	
			M-2-24-2	2 x 2	4.0																
46	6+10 LLOYD	RD. CONN	R-38R-24	2 x 2.5	5.0			13									1			1	
46A	6+10 LLOYD	RD. CONN															1				
46B	6+10 LLOYD	RD. CONN															1			2	
47	5+75 LLOYD	RD. CONN	R-15D	2.5 X 2.5	6.3			13									1			1	
48	5+25 LLOYD	RD. CONN	R-31F-36	3 x 2.5	7.5												1			2	
			R-41B-36	3 x 3	9.0			27									1			1	
49	147+10	WB															1			1	
50	147+15	WB															1			1	
51	147+35	EB															1				
52	147+40	EB															1			1	
54	153+50	EB	M-39-36	3 x 1.5	4.5				15								1			1	
			M-2-36-2	3 x 3	9.0																
56	160+50	WB	R-10-48	4 x 5	20.0				31								1			2	
57	161+95	WB															1			1	
58	162+00	WB															1			1	
59	162+20	EB															1			1	
60	162+25	EB															1			1	
61	163+50	EB	R-10-48	4 x 5	20.0				31								1				
62	168+00	WB	M-40-36	3 x 1.5	4.5				15											1	
			M-2-36-2	3 x 3	9.0																
63A	184+00	EB	GF-72	6 x 5		30.0				18-18				0.54	2						
64	186+50	EB															1			1	
65	187+50	WB	W-49R-48	4 x 4	16.0				29								1			2	
66	187+65	WB															1			1	
67	187+70	WB															1			1	
68	187+90	EB															1			1	
69	187+95	EB															1			1	
71	194+50	EB	GN	11 x 3.5		38.5				20-23				0.54	2			1	2		
73	2+90	B-1	R-2-60	5 x 5 x 5	10.8			30									1			2	
80	9+00	B-4															1			2	
81	12+00	B-4	D-4E	12 x 3		36.0						21-26		2.20	2			1	2		
				12 x 2		24.0															
82	12+00	B-4	R-41A-36	3 x 2	6.0												1			1	
83	12+00	B-4	R-41A-36	3 x 2	6.0			12.5									1			1	
83A	17+00	B-4	R-26A-36	3 x 3.5	10.5											1					1
			R-26A-36	3 x 3.5	10.5											1					1
			R-27A-36	3 x 3.5	10.5											1					1
84	18+50	B-4	R-41B-36	3 x 3	9.0		15	14.0									1			2	
			R-43LBR-36	3 x 1	6.0																
85	18+65	B-4	R-41B-36	3 x 3	9.0		15	14.0									1			2	
			R-43L-36	3 x 1	3.0																
			R-43R-36	3 x 1	3.0																
86	7+00	E. 305th	M-17-24	2 x 1	2.0			13.5									1			1	
			M-2-24-2	2 x 2	4.0																

GROUND MOUNTED SIGN QUANTITIES