

# TRAFFIC CONTROL QUANTITIES

CALCULATIONS  
MADE BY \_\_\_\_\_ DATE \_\_\_\_\_  
CHECKED \_\_\_\_\_ DATE \_\_\_\_\_

FHWA	STATE	PROJECT
5	OHIO	
LAKE COUNTY LAK-2-0.00		

104  
171

\* QUANTITIES CARRIED TO SHEET No. 116

## GROUND MOUNTED SIGNS

REF. NO.	STATION	SIDE	CODE	SIZE	GROUND MOUNTED SIGN SUPPORTS																
					SIGNS		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	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. SIGN AND STORAGE
					FLAT SHEET	EXTRU SHEET															
CITY OF WICKLIFFE (CONT)																					
88	0 + 75	LAKELAND	M - 8 - 24	2 x 1	2.0			15													
			M - 2 - 24 - 2	2 x 2	4.0																
			M - 24 - 21	1.75 x 1.25	2.2																
88A	2 + 00	LAKELAND	R - 26A - 36	3 x 3.5	10.5																
			R - 29A - 36	3 x 3.5	10.5																
89	0 + 75	LAKELAND	M - 8 - 24	2 x 1	2.0			15													
			M - 2 - 24 - 2	2 x 2	4.0																
			M - 24 - 21	1.75 x 1.25	2.2																
89A	0 + 75	LAKELAND	R - 31C - 48	4 x 2.5	10.0		26											2			
90	1 + 60	E. 305th	M - 45	6 x 3.5		21.0		33										2			
99	5 + 00	LAKELAND	M - 8 - 24	2 x 1	2.0			15													
			M - 2 - 24 - 2	2 x 2	4.0																
			M - 21 - 21	1.75 x 1.25	2.2																
TOTAL - CITY OF WICKLIFFE					507.6	379 *	30	298	542	217		47	47	5.44	14	5	63	6 *	12 *	84	5
CITY OF WILLOWICK																					
70	192 + 90	WB	GN	11 x 3.5		38.5						20-23		2.20	2			1	2		
74	15 + 75	B-1	R - 15D	2.5 x 2.5	6.25			13													
75	20 + 15	B-2	R - 41B - 36	3 x 3	9.0		15	14													
			R - 43L & R - 36	3 x 1	6.0																
			R - 31F - 36	3 x 2.5	7.5																
76	20 + 25	B-2	R - 41B - 36	3 x 3	9.0		15	14													
			R - 43L - 36	3 x 1	3.0																
			R - 43R - 36	3 x 1	3.0																
			R - 31F - 36	3 x 2.5	7.5																
77	18 + 00	B-2(R)	R - 41A - 36	3 x 2	6.0			12.5													
			R - 31F - 36	3 x 2.5	7.5																
		B-2(L)	R - 41A - 36	3 x 2	6.0			12.5													
			R - 31F - 36	3 x 2.5	7.5																
78	12 + 50	B-2	D - 4E	12 x 3	36.0						19-21		2.20	2			1	2			
				12 x 2	24.0																
79	19 + 40	B-3	R - 15D	2.5 x 2.5	6.25			13													
90A	1 + 90	E. 305th	R - 3L - 24	2 x 3	6.0			13.5													
91A	3 + 00	E. 305th	R - 31C - 48	4 x 2.5	10.0			26.0													
93	4 + 00	E. 305th	M - 45	3.5 x 6		21.0		33													
			R - 3L - 24	2 x 3	6.0																
95	4 + 50	E. 305th	R - 2 - 60		10.8			30													
96	11 + 50	E. 305th	M - 17 - 24	2 x 1	2.0			13.5													
			M - 2 - 24 - 2	2 x 2	4.0																
98	5 + 00	LAKELAND	M - 8 - 24	2 x 1	2.0			15													
			M - 2 - 24 - 2	2 x 2	4.0																
			M - 19 - 21	1.75 x 1.25	2.2																
98A	1 + 70	LAKELAND	R - 31A - 36	3 x 2.5	7.5			26													
98B	3 + 50	LAKELAND	R - 31A - 36	3 x 2.5	7.5			26													
100	208 + 00	EB	W - 49R - 48	4 x 4	16.0			29													
100A	3 + 90	B-3	R - 2 - 60		10.8			30													
101	209 + 50	WB																			
101A	211 + 10	WB	GF - 72	6 x 5		30.0				17-18		0.54	2								
104	217 + 70	WB	GN	11 x 3.5		38.5						22-21		2.20	2						
110	8 + 00	B-2																			
TOTAL - CITY OF WILLOWICK					173.3	188 *	30	244	77	35		126		7.14	8		17	2 *	4 *	26	

GROUND MOUNTED SIGN QUANTITIES