SUB - SUMMARY

DIMENSION "A": DISTANCE FROM E.P. TO ℄ FIRST SUPPORT
DIMENSION "B": DISTANCE FROM ℄ FIRST SUPPORT TO ℄ SECOND SUPPORT.
DIMENSION "C": DISTANCE FROM ℄ SECOND SUPPORT TO ℄ THIRD SUPPORT.
DIMENSION "D": DISTANCE FROM EDGE OF SIGN TO ℄ SUPPORT.

CALC: 10-77
CHK: WDD 10-77

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

50/85

6/11

LAKE COUNTY
LAK-20-5.60

FROM SHEET No.	PARTICIPATION	SIGN LOCATION	CODE No.	SIGN SIZE	DIMENSION "A"	DIMENSION "B"	DIMENSION "C"	DIMENSION "D"	844 SIGNS ERECTED FLAT SHEET	844 SIGN BACKING ASSEMBLY AS PER PLAN	$625 GROUND RODS	ITEM 844 GROUND MOUNTED SUPPORTS No. 3 POST L.F. LT.	L.F. CTR.	L.F. RT.	No. 4 POST L.F. LT.	L.F. CTR.	L.F. RT.	OVERHEAD SIGN SUPPORTS TYPE 16.10 DES. 1 MOD. 38'-0" ARM EACH	SPAN WIRE SIGN SUPPORT SPAN 89 FEET EACH	CONC. FOR ANCHOR BASE FOUNDATIONS C.Y.	POLE MOUNTED SIGN ATTACHMENT EA.	POLE MOUNTED SIGN ATTACHMENT, AS PER PLAN EA.
					LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	SQ. FT.	EA.	EA.											
		ERIE STREET																				
4	F	97+50, RT.	M-17-21	21"x 15"	3.0			1.25	2.2				14.0									
			M-2-24	30"x 24"					5.0													
		98+28, RT.	R-26A-30	30"x 36"	3.0				7.5		1							1		1.34		
			R-30A-30	30"x 36"					7.5													
			R-27A-30	30"x 36"					7.5													
			M-40-24	24"x 12"					2.0													
			M-2-24	30"x 24"					5.0													
			M-21-21	21"x 15"					2.2													
			M-39-24	24"x 12"					2.0	1											1	
			M-1-24	24"x 24"					4.0													
			M-19-21	21"x 15"					2.2													
		98+55, LT.	M-40-24	24"x 12"	3.0			1.0	2.0				14.0									
			M-1-24	24"x 24"					4.0													
		99+46, LT.	M-40-24	24"x 12"					2.0													
			M-2-24	30"x 24"					5.0													
			M-24-21	21"x 15"					2.2													1
			M-50-66	66"x 24"					11.0													
		99+49.5, RT.	M-14-24	24"x 12"					2.0													
			M-2-24	30"x 24"					5.0													1
			M-50-66	66"x 24"					11.0													
		100+54, LT.	M-40-24	24"x 12"					2.0													
			M-1-24	24"x 24"					4.0													
			M-24-21	21"x 15"					2.2	1											1	
			M-40-24	24"x 12"					2.0													
			M-2-24	30"x 24"					5.0													
			M-26-21	21"x 15"					2.2													
		100+55, RT.	M-40-24	24"x 12"					2.0													
			M-2-24	30"x 24"					5.0													
			M-24-21	21"x 15"					2.2	1											1	
			M-39-24	24"x 12"					2.0													
			M-1-24	24"x 24"					4.0													
			M-24-21	21"x 15"					2.2													
		100+82, LT.	R-31C-48	48"x 30"	7.25	2.50		0.75	10.0				13.0			13.0					
		103+60, LT.	R-31C-48	48"x 30"	7.25	2.50		0.75	10.0				13.0			13.0					
		ELM STREET																				
		9+55, RT.	R-1-30	30"x 30"	3.25			1.25	6.3				13.0									
		VINE STREET																				
		4+55±, RT.	M-17-21	21"x 15"					2.2													
			M-1-24	24"x 24"					4.0													1
		7+00, RT.	R-31C-48	48"x 30"	7.25	2.50		0.75	10.0				13.0			13.0					
		8+00, RT.	M-50-66	66"x 24"					11.0													1
		8+30, LT.	M-40-24	24"x 12"	3.0			1.25	2.0							14.0						
			M-2-24	30"x 24"					5.0													
		9+15 RT.	R-31C-48	48"x 30"	7.25	2.50		0.75	10.0				13.0			13.0					
		U.S.R. 20																				
		10+75, LT.	R-31C-48	48"x 30"	8.6	2.50		0.75	10.0				13.0			13.0					
		11+50, RT.	M-39-24	24"x 12"	3.0			1.0	2.0							15.5						
			M-1-24	24"x 24"					4.0													
		14+20, LT. & RT.	R-26A-30	30"x 36"	12.5				7.5	2								1	4.28			
4	F		R-29A-30	30"x 36"					7.5													

FROM SHEET No.	PARTICIPATION	SIGN LOCATION	CODE No.	SIGN SIZE	DIMENSION "A"	DIMENSION "B"	DIMENSION "C"	DIMENSION "D"	844 SIGNS ERECTED FLAT SHEET	844 SIGN BACKING ASSEMBLY AS PER PLAN	$625 GROUND RODS	ITEM 844 GROUND MOUNTED SUPPORTS No. 3 POST L.F. LT.	L.F. CTR.	L.F. RT.	No. 4 POST L.F. LT.	L.F. CTR.	L.F. RT.	OVERHEAD SIGN SUPPORTS TYPE 16.10 DES. 1 MOD. 38'-0" ARM EACH	SPAN WIRE SIGN SUPPORT SPAN 89 FEET EACH	CONC. FOR ANCHOR BASE FOUNDATIONS C.Y.	POLE MOUNTED SIGN ATTACHMENT EA.	POLE MOUNTED SIGN ATTACHMENT, AS PER PLAN EA.
					LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	SQ. FT.	EA.	EA.											
4	F		M-40-24	24"x 12"					2.0													
			M-1-24	24"x 24"					4.0													
		15+50, LT.	M-21-21	21"x 15"	11.0	2.08			2.2						15.0		15.0					
			M-40-24	24"x 12"					2.0													
			M-2-24	30"x 24"					5.0													
			M-26-21	21"x 15"					2.2													
		17+00, LT.	M-17-21	21"x 15"	11.5			1.5	2.2				14.0									
4			M-2-24	30"x 24"					5.0													
5	F	30+00, RT.	W-60-36	36"x 36"	8.6			2.12	9.0						15.0							
		TOTALS - F FUNDING							269	3	3	2	13		45			1		1	5.62	4	3

6/11