CALC. BY: DATE:	LAKE COUNTY LAK-91-4.56	OHIO
CHKD. BY: DATE:		FHWA REGION 5
		FEDERAL PROJECT

INTERCONNECT QUANTITIES

EAST 337 th STREET

INTERSECTION	CONNECTION	POLE NO.	6 PAIR PE-39 QTY (IN FT.)	6 PAIR PE-38 QTY (IN FT.)
LAKELAND BLVD.	CONTROLLER		0	
	PULLBOX PB3		24	
	PULLBOX PB4		86	
	TOP OF POLE W/ 2" CONDUIT RISER	306063	74	
	TOP OF POLE W/ 2" CONDUIT RISER	308319		207
CURTIS BLVD	PULLBOX PB3		64	
	PULLBOX PB2		76	
	CONTROLLER		30	
TOTALS THIS SHEET			354	207
TOTALS FROM SHEET 50			1104	4297
TOTALS FROM SHEET 51			2250	5528
GRAND TOTALS TO SHEET 9			3708	10032

TRENCH SUB-SUMMARY

SHEET	TYPE	STATION TO STATION	QTY. IN FEET QTY. A	QTY. REG
45	REG	69+50 TO 69+54		8
45	REG	51+85 TO 266+73		47
45	REG	265+65 TO 264+56		109
46	REG	252+19 TO 252+04		14
46	REG	251+32 TO 251+06		35
46	REG	245+71 TO 245+65		16
46	REG	244+30 TO 242+83		147
46	REG	240+52 TO 240+35		15
47	REG	293+23 TO 290+92		69
47	REG	306+00 TO 307+03		103
47	REG	311+94 TO 312+21		32
47	REG	322+33 TO 322+92		64
48	REG	327+59 TO 327+62		9
48	REG	126+33 TO 126+87		54
49	REG	143+27 TO 143+74		27
50	REG	99+91 TO 16+82		44
50	REG	18+89 TO 39+60		39
TYPE REG TOTAL TO SHEET 9				832

CONDUIT RISER SUB-SUMMARY

SHEET	SIZE	STATION	EACH
45	2"	69+54	1
45	2"	51+85	1
45	2"	264+56	1
46	2"	252+19	1
46	2"	251+06	1
46	2"	245+71	1
46	2"	242+83	1
46	2"	240+52	1
47	2"	290+92	1
47	2"	306+00	1
47	2"	322+33	1
48	2"	327+62	1
48	2"	340+36	1
48	2"	127+01	1
48	2"	126+87	1
49	2"	143+27	1
50	2"	16+82	1
50	2"	18+89	1
TOTAL TO SHEET 9			18

REMOVAL OF EXISTING INTERCONNECT

SHEET	QTY. IN FEET
44	1880
45	3500
46	3520
47	350
TOTAL TO SHEET 10	9250

CONDUIT SUB-SUMMARY

SHEET	SIZE	STATION TO STATION	QTY. IN FEET
45	2"	69+50 TO 69+54	8
45	2"	51+85 TO 266+73	47
45	2"	265+65 TO 264+56	109
46	2"	252+19 TO 252+04	14
46	2"	251+32 TO 251+06	35
46	2"	245+71 TO 245+65	16
46	2"	244+30 TO 242+83	147
46	2"	240+52 TO 240+35	15
47	2"	293+23 TO 290+92	69
47	2"	306+00 TO 307+03	103
47	2"	311+94 TO 312+21	32
47	2"	322+33 TO 322+92	64
48	2"	327+59 TO 327+62	9
48	2"	340+32 TO 340+36	4
48	2"	127+01 TO 127+18	30
48	2"	126+33 TO 126+87	54
49	2"	143+27 TO 143+74	27
50	2"	99+91 TO 16+82	44
50	2"	18+89 TO 39+60	39
TOTAL TO SHEET 9			866

REVISED 11-29-94