

INTERCONNECT QUANTITIES

CALC. BY: _____ DATE: _____ CHKD. BY: _____ DATE: _____	LAK-20-7.30 AND VARIOUS F-69 (110) M-1099 (26)	OHIO FHWA REGION FEDERAL PROJECT
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SYSTEM N^o 2 PLAZA BLVD. TO PROSPECT ST.

INTERSECTION	CONNECTION	POLE N ^o	SOLID REA (PE-38) IN FT.	SOLID REA (PE-39) IN FT.	100% CITY
U.S. 20 (EAST)	PULL BOX			43	
	PULL BOX			13	
	PULL BOX			245	
	PULL BOX 7			255	
	PULL BOX 8			289	
	POLE	88767	25		
	POLE	NO #	174		
	POLE	NO #	77		
	POLE	NO #	139		
	POLE	NO #	145		
U.S. 20 E	STRAIN POLE: P4		49		
SHARONLEE DR.	CONTROLLER		48		
	STRAIN POLE: P4		48		
	STRAIN POLE: P1		63		
	POLE	590455	62		
	POLE	537046	175		
	POLE	NO #	64		
	POLE	NO #	108		
	POLE	857050	181		
	POLE	848777	160		
	POLE	559332	190		
	POLE	590453	168		
	POLE	281503	128		
	POLE	293476	144		
	POLE	NO #	124		
	POLE	590452	151		
	POLE	NO #	67		
	POLE	NO #	224		
	POLE	NO #	100		
U.S. 20 E	STRAIN POLE		62		
S.R. 615	CONTROLLER		51		
(PROP. PANEL E TIMER)	STRAIN POLE		51		
	STRAIN POLE		72		
	POLE	NO #	10		
	POLE	838427	54		
	POLE	838426	57		
	POLE	838424	147		
	POLE	838423	142		
	POLE	838422	138		
	POLE	NO #	55		
	POLE	838420	182		
	POLE	838418	105		
	POLE	NO #	101		
	STRAIN POLE: P-		8		
S.R. 615 E PROSPECT ST.	CONTROLLER		30		
SUB TOTAL F-69 (110)			2927	845	
SUB TOTAL M-1099 (26)			1152		

M-1099 (26) SYSTEM N^o 3 S.R. 306 U.S. 20 TO TYLER BLVD. CITY

INTERSECTION	CONNECTION	POLE N ^o	SOLID REA (PE-38) IN FT.	SOLID REA (PE-39) IN FT.	100% CITY
S.R. 306 E	CONTROLLER		0		
U.S. 20	STRAIN POLE		25		
(PROP. TIMER E PANEL)	STRAIN POLE		80		
	STRAIN POLE		95		
	LUMINARE	855613	97		
	LUMINARE	855614	130		
	LUMINARE	855615	132		
S.R. 306 E	CONTROLLER			99	
POINTS EAST	LUMINARE	855615		99	
(PROP. TIMER E PANEL - 100% CITY COST)	MAST ARM		75		
	LUMINARE	855616	108		
	LUMINARE	855617	169		
	POLE	855619	128		
	POLE	853304	126		
	POLE	NO #	243		
	POLE	NO #	212		
	POLE	396504	118		
	POLE	396505	76		
	POLE	396506	205		
S.R. 306 E	STRAIN POLE		70		
TYLER BLVD. / CHI-CHI'S	STRAIN POLE		135		
(PROP. MASTER CONTROLLER)	CONTROLLER		50		
SUB TOTAL M-1099 (26)			2268		
SUB TOTAL 100% CITY					198

M-1099 (26) SYSTEM N^o 4 S.R. 283 CAMPBELL RD. TO S.R. 306

INTERSECTION	CONNECTION	POLE N ^o	SOLID REA (PE-38) IN FT.	SOLID REA (PE-39) IN FT.	100% CITY
S.R. 283 E	CONTROLLER		0		
CAMPBELL RD.	STRAIN POLE: P4		44		
(MASTER CONTROLLER)	STRAIN POLE: P3		44		
	STRAIN POLE: P2		79		
	POLE	899614	13		
	POLE	899178	169		
	POLE	859777	163		
	POLE	899779	139		
	POLE	7323	125		
	POLE	NO #	102		
	POLE	NO #	92		
S.R. 283 E	STRAIN POLE		71		
S.R. 306	STRAIN POLE		76		
(PROP. TIMER E PANEL)	CONTROLLER		36		
SUB TOTAL M-1099 (26)			1153		
SUB TOTAL F-69 (110) TOTAL TO SHT. 42			2927	845	
SUB TOTAL M-1099 (26) TOTAL TO SHT. 42			4,573		
SUB TOTAL 100% CITY TOTAL TO SHT. 42					198

F-69 (110)

M-1099 (26)

TRAFF-PRO CONSULTANTS INC.
WILLOUGHBY, OHIO

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

INTERCONNECT QUANTITIES

DESIGNED	DRAWN	TRACED	CHECKED	REVIEW	DATE	REVISED