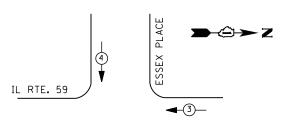
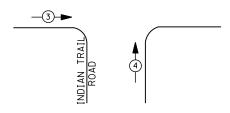


PHASE DESIGNATION DIAGRAM





EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VE	HICLE PRI	EEMPTORS
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	-	↓ †

TRAFFIC SIGNAL INSTALLATION												
ELECTRICAL SERVICE REQUIREMENTS												
TYPE	NO. LAMPS	WAT	TAGE	% OPERATIONS	TOTAL							
		INCAND.	LED		WATTAGE							
SIGNAL (RED)	12	1 35	17	0.50	102							
(YELLOW)	12	1 35	25	0.25	75							
(GREEN)	12	1 35	15	0.25	45							
ARROW	8	1 35	12	0.10	10							
PED. SIGNAL	0	90	25	1.00	0							
CONTROLLER	1	100	1 00	1.00	100							
ILLUM. SIGN		252	25	0.05								
VIDEO SYSTEM		150	-	1.00	-							
FLASHER LED												
				TOTAL =	332							

I. D. O. T.

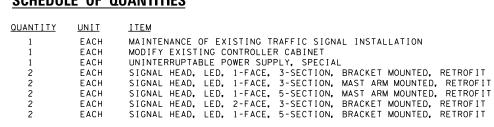
ENERGY COSTS- BILLED TO: VILLAGE OF TOWER LAKES
400 NORTH IL RTE 59

TOWER LAKES, IL 60010

ENERGY SUPPLY - CONTACT TERRI BLECK
PHONE 847-816-5239

COMMONWEALTH EDISON

SCHEDULE OF QUANTITIES



INTERCONNECT TO KELSEY RD.

TRACER CABLE -

RETROFIT ALL EXISTING SIGNAL HEADS TO L.E.D.

→②→ Z

INTERCONNECT TO ROBERTS RD.

TRACER CABLE

TS#	22	041	
TOW	ΞR	LAK	ES

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -		IL ROUTE 59 AT INDIAN TRAIL ROAD							F.A. RTF	SECTION	COUNTY	TOTAL	L SHEE	П
N:\Projects3\12004\DesignCAD\Sheet Files			JDH	REVISED -	STATE OF ILLINOIS	SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION I				2012-039TS	LAKE	84	76	1				
	PLOT SCALE = \$SCALE\$	CHECKED -	КММ	REVISED -	DEPARTMENT OF TRANSPORTATION	AND EMERGENCY VEHICLE PREEMPTION SEQUENCE					INCE			CONTRAC	CT NO.	60T8	П	
	PLOT DATE = 8/23/2012	DATE -		REVISED -		SCALE: N.T.S.	SHEET NO.	OF	SHEETS	STA.		TO STA.	ILLINOIS FED. AID		AID PROJECT			

IL RTE. 59

NO. 6-

PLACE

ESSEX

INDIAN

-NO. 6

CABLE PLAN

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