

	TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REOUIREMENTS						
TYPE	NO LAMPS	WATI	TAGE	% OPERATION	TOTAL		
		INCAND.	LED		WATTAGE		
SIGNAL (RED)	11		17	0.50	93.5		
(YELLOW)	11		25	0.25	68.8		
(GREEN)	11		15	0.25	41.3		
ARROW	-		25	0.10	-		
PED. SIGNAL	-		25	0.05	-		
ILLUM. SIGN	-		25	0.10	-		
YELLOW ARROW	-		12	0.10	-		
GREEN ARROW	-		12	0.10	-		
CONTROLLER	1		100	1.00	100		
VIDEO DETECTION	1	150		1.00	150		
ENERGY COST	453 <b>.</b> 6						

ENERGY COST TO:

VILLAGE OF MONTGOMEREY 1300 S. BROADWAY MONTGOMEREY, ILLINOIS 60538

ENERGY SUPPLY CONTACT: MARK SHERIBEL

PHONE: 630-723-2128 COMPANY: COMMONWEALTH EDISON

THE TEMPORARY TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

## RESTORATION OF THE WORK AREA.

RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY
SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT,
ETC, SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED
LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND
ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN
ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

TOTAL SHEET NO. 527 273

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CONS			ENGIN	
www	N.S	ingh	inc.	c o m

USER NAME = vpelegrimas	DESIGNED - VO	REVISED -
	DRAWN - YJ	REVISED -
PLOT SCALE = 20.000 ' / in.	CHECKED - KGP	REVISED -
PLOT DATE = 4/25/2012	DATE -	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

TEMPORARY TRAFFIC SIGNAL CABLE PLAN, AND PHASE DESIGNATION DIAGRAM US ROUTE 30 AT GOODWIN DR. PRE-STAGE, STAGES 1, 1a, 2, 2a, 3 AND FINAL GEOMETRICS		F.A.P. RTE.	SECTION	COUNTY
		349	11 WRS-3	KENDALL
				CONTRAC
ı	SCALE: N.T.S.   SHEET NO. OF SHEETS   STA. TO STA.	FED. R	OAD DIST, NO. 1 ILLINOIS FED. A	D PROJECT