



TEMPORARY CABLE PLAN
NOT TO SCALE

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND. LED	% OPERATION	
SIGNAL (RED)	16	17	0.50	136
(YELLOW)	16	25	0.25	100
(GREEN)	16	15	0.25	60
ARROW	6	12	0.10	7
PED. SIGNAL	-	25	1.00	
CONTROLLER	1	100	1.00	100
VIDEO SYSTEM	1	150	1.00	150
FLASHER			0.50	
TOTAL =				553

ENERGY COSTS TO: VILLAGE OF LAKE BARRINGTON
23860 N. OLD BARRINGTON ROAD
LAKE BARRINGTON, IL 60010
ENERGY SUPPLY: CONTACT: DON PESCE
PHONE: (847) 870-2057
COMPANY: COM ED

NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT
FOR THIS PROJECT SHALL BE "EAGLE"
TO MATCH THE EXISTING ADJACENT SYSTEM.

FILE NAME = ...VP141509-02.Temporary Cable Plan.dgn	USER NAME = brd	DESIGNED - BRD	REVISED -
		DRAWN - OJT	REVISED -
		CHECKED - JJE	REVISED -
		DATE - 01/21/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN
U.S. ROUTE 14 AND KELSEY ROAD/PLUM TREE ROAD

SCALE: NOT TO SCALE | SHEET NO. 1 OF 1 SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	24R-N-2	LAKE	43	15
CONTRACT NO. 60K17				
ILLINOIS FED. AID PROJECT				