



CABLE PLAN
(NOT TO SCALE)

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

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO LAMPS	WATTAGE		%OPERATION	
		INCAND.	LED		
SIGNAL (RED)	21	135	17	0.50	178.50
SIGNAL (YELLOW)	21	135	25	0.25	131.25
SIGNAL (GREEN)	23	135	15	0.25	86.25
ARROW	12	135	12	0.10	14.40
PED. SIGNAL		90	25	1.00	
CONTROLLER	1	100	100	1.00	100.00
ILLUM. SIGN		84		0.05	
FLASHER		135	25	0.50	
ENERGY COSTS TO:					TOTAL = 510.40
ILLINOIS DEPARTMENT OF TRANSPORTATION 201 WEST CENTER COURT SCHAUMBURG, ILLINOIS 60196-1096					
ENERGY SUPPLY CONTACT: XXX XXXXX					
PHONE: (XXX) XXX-XXXX					
COMPANY: COMMONWEALTH EDISON					

FILE NAME =	USER NAME = \$USER*	DESIGNED - PKG	REVISED -
\$FILEL*		DRAWN - EA, EB, WC	REVISED -
	PLOT SCALE = \$SCALE*	CHECKED - PKG	REVISED -
	PLOT DATE = \$DATE*	DATE - 8/15/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE PLAN
IL RTE 7 (SOUTHWEST HWY) AT IL RTE 83 (BOTH AVENUE) (SHEET 1 OF 2)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2013-040TS	COOK	84	75
CONTRACT NO. 60W85				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

TS# 1895
PALOS PARK

SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.