

NOTES:

1. CONTRACTOR SHALL DETERMINE EXACT LOCATION OF THE PROPOSED LIGHTING CONTROLLER TO THE SATISFACTION OF THE ENGINEER.
2. EXISTING LIGHT POLE, FOUNDATION AND ELECTRIC SERVICE INSTALLATION TO BE REMOVED.
3. SEE SHEET 63 FOR ELECTRIC SYMBOLS LEGEND.

REMOVE EXISTING WOOD SIGN SUPPORT AND BEACON HARDWARE. INSTALL TELESCOPING STEEL SIGN SUPPORT. RELOCATE EXISTING ASSEMBLY TO STEEL SUPPORT. INSTALL SOLAR BEACON (RED)

STATION EQUATION
STA. 161+66.85 (IL125) =
STA. 249+02.11 (IL123)

CONDUIT PUSHED, 2" DIA.
INTERMEDIATE METAL, 90'

CONDUIT PUSHED, 2" DIA.
INTERMEDIATE METAL, 102'

STATION EQUATION
STA. 161+66.28 (IL 125) =
STA. 10+00.00 (T.R. 22)

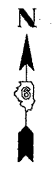
LIGHTING CONTROLLER
POLE MOUNTED, 240V, 60A

CONDUIT PUSHED, 2" DIA.
INTERMEDIATE METAL, 100'

ELECTRIC SERVICE
INSTALLATION, 1 PHASE,
120/240 V

MATCHLINE 158+00

MATCHLINE 164+00



FILE NAME *	USER NAME = coxte	DESIGNED -	REVISED -
c:\pwwork\PIWIDOT\COXTE\dms84394\sh1-1\htdgn		DRAWN - RTS	REVISED -
PLOT SCALE = 40,0000' / IN.		CHECKED -	REVISED -
PLOT DATE = Dec-18-2009 04:50:11PM		DATE - 12-09-09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION LIGHTING DETAILS

SCALE: 1" = 20' SHEET NO. 2 OF 9 SHEETS STA. 158+00 TO STA. 164+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	105(RS-6) 106(RS-4)		88	64
CONTRACT NO. 72C49				

Rev.