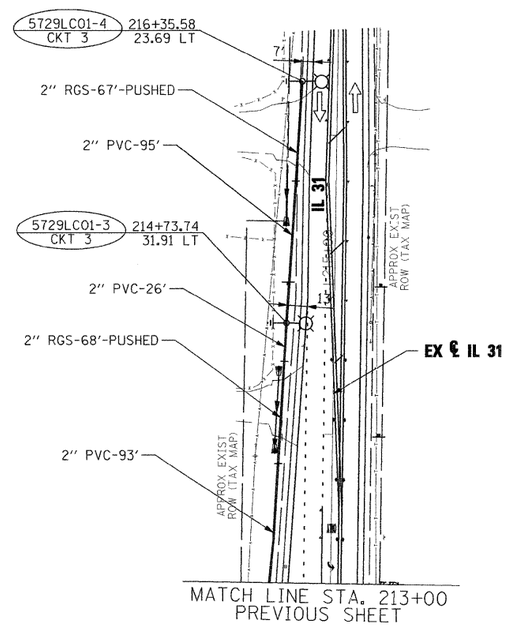
LEGEND

LIGHT POLE, ALUMINUM, 47.5 FT MOUNTING HEIGHT, WITH 15 FT DAVIT ARM WITH 250 WATT, 240VOLT, M-C-III, HPS LUMINAIRE. FOUNDATION PER IDOT HIGHWAY STANDARD 836001-01.

GROUND ROD, 5/8 INCH DIAMETER X 10' LONG

DIRECTION OF TRAFFIC



NOTES

1. ALL POLES TO BE LOCATED MINIMUM 3 FEET BEHIND FACE OF CURB AND 13 FEET FROM EDGE OF SHOULDER.
2. ALL CONDUIT UNDER DRIVEWAYS AND ROADWAYS SHALL BE RIGID GALVANIZED STEEL (RGS).

0' 25' 50' 100'

SCALE: 1"= 50'

SHEET L-4

PLOT SCALE: 1:50
X:\100005\100092\Local_Workspace\PlotDRV\Gen\PDFV8 FULL SIZE.plt
X:\100005\100092\Local_Workspace\PlotDRV\TITLEBLOCK.tbl

FILE NAME =	DESIGNED - BC	REVISED -	
...\prpln-ABC-sht-IL31-Redgate-light-cond2.dgn	DRAWN - BC	REVISED -	
USER NAME = mcoleman	CHECKED - MPM	REVISED -	
PLOT DATE = 12/8/2011	DATE - 10/23/2011	REVISED -	

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ST. CHARLES SINCE 1834

CITY OF ST. CHARLES

PROPOSED LIGHTING AND CONDUIT PLAN
IL RTE 31 & RED GATE ROAD

SCALE: | SHEET NO. 4 OF 10 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	04-00092-00-BR	KANE	440	212
		CONTRACT NO. 63650		
		ILLINOIS FED. AID PROJECT		