

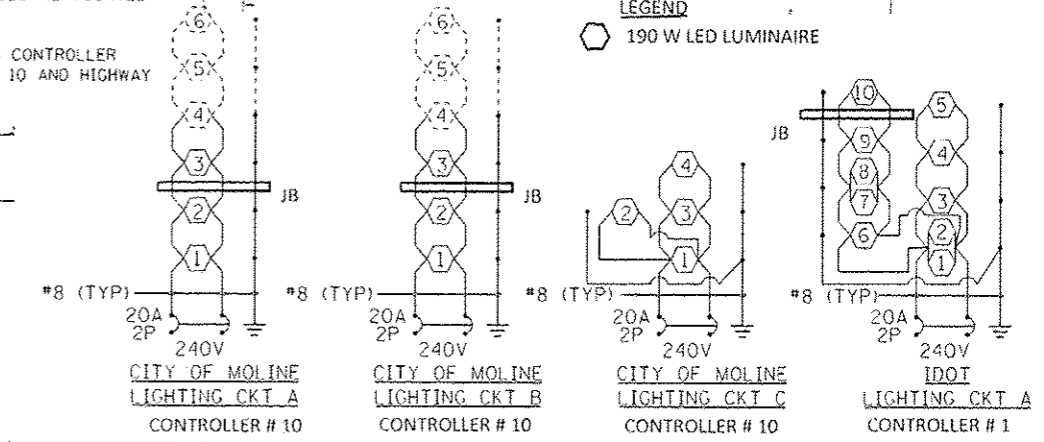
LIGHTING DESIGN WAS NOT SEND TO BDE FOR REVIEW. WE HAVE QUESTIONS WHETHER THE POLE LOCATIONS ARE ADEQUATE TO LIGHT THE ROADWAY. AGI DESIGN FILE FOR 19TH AND 23RD STREET INTERSECTIONS NEEDED TO SEE IF THESE INTERSECTIONS ARE PROPERLY LIGHTED

- NOTES:**
- FOR PEDESTAL MOUNTED STREET LIGHTING CONTROLLER DETAILS SEE SHEET 8 OF 10 FOR PEDESTAL MOUNTED CONTROLLER.
 - FOR BASE MOUNTED STREET LIGHTING CONTROLLER DETAILS SEE NOTE 1 ON SHEET 6 OF 10 AND HIGHWAY STANDARD DRAWING 825021-02.

- LEGEND**
- ① 4-NO. 8 AWG
1-NO. 8 AWG
GROUND
 - ② 2-NO. 8 AWG
1-NO. 8 AWG
GROUND
 - ③ UNIT DUCT QUANTIFIED ON SHEETS 5 & 6 OF 10.
 - ④ 3-NO. 2 AWG
1-NO. 8 AWG
GROUND
 - ⑤ 3-NO. 4/0
1-NO. 2 GROUND

STREET LIGHTING - BILL OF MATERIAL - THIS SHEET

PAY ITEM	UNIT	QTY
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.8	FOOT	8341
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.2	FOOT	320
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO.4/0	FOOT	285



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FILE NAME : 02C0124-AR-Wh-LightEPL.dgn	USER NAME : NLH	DESIGNED - BENESCH	REVISED -
PLOT SCALE : NO SCALE	CHECKED - GHT	DRAWN - NLH	REVISED -
PLOT DATE : 3/25/2014	DATE - 3/17/2014		REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LOCAL ROADS
 PROPOSED LIGHTING
 SCHEMATIC**

SCALE: NO SCALE	SHEET NO. 7 OF 10 SHEETS	STA. TO STA.
F.A.U. RTE. 5755	SECTION (81)-JM	CONTRACT NO. 64J68
	PROJECT ROCK ISLAND	217 115

ILLINOIS FED. AID PROJECT