

THE OPEN ENDS OF THE 6" CONDUIT PIPE SHALL BE CLOSED BY A WATER TIGHT CAP OF THE SAME MATERIAL AS THE PIPE, TO BE INCLUDED WITH THE PAY ITEM FOR 6" CONDUIT.

NOTE 3
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NOTE 2
 (TYP)

NOTE 3
 ③ E

STA 23+22.86,
 47.98' RT-HANDHOLE
 TO BE ADJUSTED

SOUTH BOUND I-55

NORTH BOUND I-55

LEGEND

- ⑥ E EXISTING LIGHTING UNIT TO REMAIN
- R EXISTING LIGHTING UNIT TO BE REMOVED, SALVAGE
- ① LIGHT POLE, WEATHERING STEEL, 50 FT. M.H., TENON MOUNT WITH 400W HPS MULTI-MOUNT LUMINAIRE
- EXISTING UNIT DUCT TO REMAIN

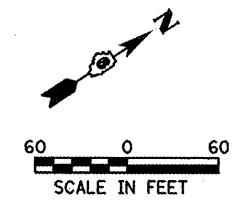
CABLE / CONDUIT SCHEDULE

- A UNIT DUCT, 600V, 2-1C No. 8, 1/C No. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE
- B UNIT DUCT, 600V, 2-1C No. 4, 1/C No. 6 GROUND, (XLP-TYPE USE) 1" DIA. POLYETHYLENE
- C CONDUIT IN TRENCH, 2" DIA., PVC
- D CONDUIT AUGERED, 2" DIA., PVC

NOTES:

1. POLE NUMBER 1 SHALL BE INSTALLED WITH BREAKAWAY COUPLINGS.
2. LUMINARIES SHALL NOT BE SALVAGED BUT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF ACCORDING TO ARTICLE 202.03. THE COST OF THIS WORK, INCLUDING REMOVAL OF THE LUMINARIES FROM THE LIGHT POLES, SHALL BE INCLUDED IN THE "REMOVAL OF LIGHTING UNIT, SALVAGE" PAY ITEM AND NO ADDITIONAL PAYMENT WILL BE ALLOWED.
3. SPLICE PROPOSED ELECTRIC CABLE TO EXISTING IN POLE HANDHOLE. REMOVE EXISTING ELECTRIC CABLE AND DUCT AS NEEDED. ALL REMOVED MATERIALS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF ACCORDING TO ARTICLE 202.03. THE COST OF THIS WORK SHALL BE INCLUDED IN THE "UNIT DUCT, 600V, 2-1C, NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE" PAY ITEM AND NO ADDITIONAL PAYMENT WILL BE ALLOWED.

LIGHT POLES SHALL BE SALVAGED AND DELIVERED TO THE 100T DISTRICT 6 SIGN SHOP AT 701 N. MACARTHUR BLVD., SPRINGFIELD, IL.



NOTE:
 LIGHTING AND ELECTRICAL DESIGN WAS PERFORMED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

FILE NAME =	USER NAME = laughlinr1	DESIGNED - ERB	REVISED - DRR 02/22/10
c:\pwwork\FWIDOT\LAUGHLINR1\01878961\26-0180581.Lighting.dgn		DRAWN - JJ	REVISED -
PLOT SCALE = 1/20.0000 "/>			
PLOT DATE = Feb-23-2010 09:41:53AM		CHECKED - PJM	REVISED -
		DATE - 11/27/06	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

LIGHTING PLAN

SCALE: SHEET NO. 22 OF 36 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	84-1-2WS-4	SANGAMON	36	22
CONTRACT NO. 72D58				