



CIRCUIT DIAGRAM - WEST CROSSOVER

FOR INFORMATION ONLY

NOTES

1. TEMPORARY WOOD POLES SHALL BE TALLER AS NEEDED TO MAINTAIN REQUIRED GROUND CLEARANCE OF AERIAL CABLES AND 42 FEET MOUNTING HEIGHT.
2. TEMPORARY WOOD POLES SHALL BE SET BACK MIN 30 FT FROM EDGE OF PAVEMENT OR 4 FT BEHIND THE GUARDRAIL.
3. FOR POLES LOCATED BEHIND THE GUARDRAIL LUMINAIRE AIMING SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER.

LEGEND

- ✱ TEMPORARY LIGHTING UNIT, 50' WOOD POLE, CLASS 3 WITH 250W HPS MULTIMOUNT LUMINAIRE, 42' MOUNTING HEIGHT
- A- AERIAL CABLE, 2-1/C NO. 4 ALUMINUM WITH MESSENGER WIRE UNLESS NOTED OTHERWISE
- E- ELECTRIC CABLE IN TRENCH, TRIPLEX, 3-1/C NO. 2 AND NO. 2 GND STRANDED ALUMINUM
- TEMPORARY LIGHTING CONTROLLER



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|---|-----------------|-----------|
| JOB = 2236.10 | DESIGNED - NAK | REVISED - |
| FILE NAME = D672E11-shr-lighting.dgn | DRAWN - TJD | REVISED - |
| PLOT SCALE = 100.0000 "/> <td>CHECKED - NAK</td> <td>REVISED -</td> | CHECKED - NAK | REVISED - |
| PLOT DATE = 3/18/2013 | DATE - 3/1/2011 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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|--|-----------|-----------|--------------|
| FAI ROUTE 55 TEMPORARY LIGHTING AT EAST CROSSOVER | | | |
| SCALE: | SHEET NO. | OF SHEETS | STA. TO STA. |

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|---------------------|-----------------------|--------|---------------------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 55 | D6 LOGAN CO BR 2011-1 | LOGAN | 429 | 178 |
| FED. ROAD DIST. NO. | | | ILLINOIS FED. AID PROJECT | |
| | | | CONTRACT NO. 72E11 | |