



CIRCUIT DIAGRAM - WEST CROSSOVER

**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, 2-1/2" NO. 4 ALUMINUM WITH MESSENGER WIRE UNLESS NOTED OTHERWISE
- E— ELECTRIC CABLE IN TRENCH, TRIPLEX, 3-1/2" NO. 2 AND NO. 2 GND STRANDED ALUMINUM
- TEMPORARY LIGHTING CONTROLLER



JOB = 2236.09	DESIGNED - NAK	REVISED -
FILE NAME = D672E10-shr-lighting.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 100.0000 / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 9/8/2011	DATE - 8/12/2011	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>FAJ ROUTE 55 TEMPORARY LIGHTING AT EAST CROSSOVER</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011	LOGAN	224	88
CONTRACT NO. 72E10				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				