



**CABLE SCHEDULE**

- (A) AERIAL CABLE, 2-1/2 NO. 4 ALUMINUM WITH MESSENGER WIRE
- (B) AERIAL CABLE, 2-1/2 NO. 6 ALUMINUM WITH MESSENGER WIRE
- (C) UNIT DUCT, 600V, 2-1/2 NO. 8, 1/2 NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE
- (D) UNIT DUCT, 600V, 2-1/2 NO. 4, 1/2 NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE

**LEGEND**

- TEMPORARY LIGHTING UNIT, 50 FT WOOD POLE, CLASS 3 WITH 250W HPS MULTI-MOUNT LUMINAIRE
- ⊠ TEMPORARY LIGHTING CONTROLLER
- TEMPORARY ELECTRIC SERVICE INSTALLATION
- A — AERIAL CABLE, SIZE AS INDICATED
- - - UNIT DUCT, SIZE AS INDICATED

**NOTES**

1. POLE HEIGHT SHALL BE INCREASED AS NECESSARY TO MAINTAIN REQUIRED CLEARANCE OF AERIAL CABLE OVER THE ROADWAY.
2. GUYS AND ANCHORS ARE SHOWN AS AN EXAMPLE AND SHALL BE INSTALLED AS NECESSARY TO THE SATISFACTION OF THE ENGINEER.
3. TEMPORARY WOOD POLES SHALL BE SET BACK A MINIMUM OF 30 FT. FROM EXISTING EDGE OF PAVEMENT AND OUTSIDE THE CLEAR ZONE.
4. See plan sheet 44 for circuit diagrams.

FILE NAME 0388918-sh1-lighting.dgn	USER NAME brianbeal	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TEMPORARY LIGHTING PLAN SHEETS WEST CROSSOVER</b>		F.A.I. RTE. 80	SECTION 106-21 BR-3,4	COUNTY BUREAU	TOTAL SHEETS 133	SHEET NO. 43	
	PLOT TIME 7:18:36 PM	DRAWN -	REVISED -		SCALE: 1"=50'	SHEET NO. 1 OF 2 SHEETS	STA. 402+00.00 TO STA. 429+00.00	CONTRACT NO. 66998		ILLINOIS FED. AID PROJECT		
	PLOT SCALE 1/8"=1'-0"	CHECKED -	REVISED -									
	PLOT DATE 7/20/2013	DATE -	REVISED -									