

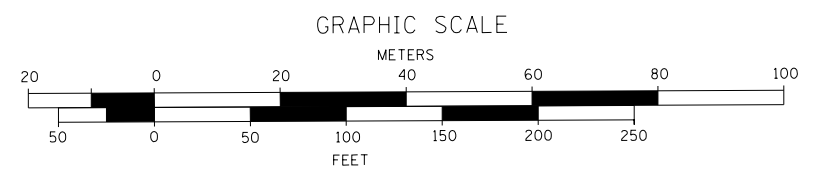
Notes:

1. Pole height shall be increased as necessary to maintain adequate 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. Contractor shall maintain adequate clearance from overhead utility lines.
4. Temporary wood poles shall be setback a minimum of 30 ft. from existing edge of pavement and outside the clear zone. Temporary lighting units 3 and 4 shall be installed at the station/offset indicated and as approved by the Engineer.
5. Multimount luminaries shall be tilted 15 degrees below the standard tilt of 45 degrees.
6. The poles on the east side shall be installed no earlier than 1 week prior to northbound traffic being switched to the crossover.

Legend :

- Temporary Lighting Unit, 50 Ft. wood pole class 3 with 250w HPS multimount luminaire.
- Temporary Lighting Controller, 240V, 30A
- Temporary Electric Service Installation, 240V, 30A
- Aerial cable, 2-1/C No. 4 aluminum with messenger wire

Quantities :
X8410102 Temporary Lighting System L Sum



FILE NAME = D468671-sht-temp lighting-01.dgn	USER NAME = WAH	DESIGNED - IDOT	REVISED -
Default	PLOT SCALE = 100.000' / in.	DRAWN -	REVISED -
	PLOT DATE = 12/13/2012	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TEMPORARY LIGHTING DETAIL

SCALE: 50 : 1 SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
673	(102B-1)BR	TAZEWELL	89	27
CONTRACT NO. 68671				
ILLINOIS FED. AID PROJECT				