

FILE NAME =	USER NAME = danw	DESIGNED -	DBS	REVISED -		LIGHTING PLAN		F.A.P. RTE	SECTION	COUNTY	TOTAL S	HEET
D468409-PLAN-LIGHTING-DETAILS-SHT1.dgn		DRAWN -	PSBA	REVISED -	STATE OF ILLINOIS		313	7-2 ; 6-1	HENDERSON	976	453	
	PLOT SCALE = 120.0000 '/ in.	CHECKED -	CSB	REVISED -	DEPARTMENT OF TRANSPORTATION	DETRIES AND CINCOTI DIRGITAMIS		_		CONTRACT	NO. 68	409
	PLOT DATE = 11/7/2012	DATE -	10/2012	REVISED -	S		SHEET 6 OF 6 SHEETS STA. TO STA.	ILLINOIS FED. AID PROJE				

- 1. ALL NECESSARY REVISIONS TO THE WIRING SHOWN ON THIS SHEET SHALL BE MADE AT NO ADDITIONAL COST TO THE DEPARTMENT AND TO THE SATISFACTION OF THE ENGINEER.
- PROPOSED 400W ROADWAY LUMINAIRE

## DETAIL GENERAL NOTES

1. Locate poles over bridge piers where possible.

2. The vibration isolation pad and leveling plate shall match the footprint of the pole base plate.

3. Thickness of isolation pad and washers shall be according to the isolation pad manufacturer's recommendations based upon pole height

4. Should the length of the exposed anchor bolts be too short on an existing bridge to mount the poles as shown, then the leveling plate shall be mounted directly on the concrete and leveled with stainless steel washers. Remove concrete as directed by the Engineer to fully

5. The diameter of the flat washer on either side of the isolation washer shall be at least the same as the diameter of the isolation washer.

## ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.