



**ANCHOR BOLTS AND HANDHOLE POSITION  
DETAILS**

**NOTES:**

1. THE LIGHT POST ASSEMBLY SHALL MEET AASHTO DESIGN CRITERIA.
2. THE BOLT CIRCLE ON THE BASE PLATE SHALL CONFORM WITH THE BOLT CIRCLE ON LIGHT POLE FOUNDATION WHICH IS 14" DIA AS SHOWN ABOVE.
3. THE LIGHT POST SHALL BE ERECTED AND LUMINAIRE SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATION.
4. EACH LIGHT POLE SHALL BE GROUNDED IN STRICT CONFORMANCE WITH NEC.
5. THE LIGHT POST ASSEMBLY BASE, POST SHAFT AND LUMINAIRE SHALL BE PAINTED IN POWDER COAT BLACK POLYESTER FINISH.
6. THE POST/LUMINAIRE MANUFACTURER SHALL SUBMIT COLOR SAMPLE TO OWNER. THE COLOR SAMPLE MUST BE APPROVED BY THE OWNER.
7. THE LIGHT POST AND LUMINAIRE SHALL BE SET PLUMB ON FOUNDATION.
8. THE CONTRACTOR SHALL COORDINATE TOTAL LENGTH OF ANCHOR BOLTS AND EXTENSION ABOVE TOP OF FOUNDATION WITH THE LIGHT POLE MANUFACTURER'S REQUIREMENTS. THE CONTRACTOR SHALL CONFIRM ANCHOR BOLT EXTENTION AND LENGTH WITH ENGINEER.
9. PLACEMENT OF ALL LIGHT POLES SHALL MEET ADA REQUIREMENTS.
10. THE LIGHT POLE SHALL BE LISTED OR CLASSIFIED BY A UNITED STATES TESTING LABORATORY SUCH AS UL OR ETL OR APPROVED OSHA EQUIVALENT.

LTC-06

**ORNAMENTAL LIGHTING UNIT DETAILS**

ALUMINUM POST WITH CAST ALUMINUM BASE /  
POST TOP MOUNTED LUMINAIRE

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FILE NAME =	USER NAME = #USER#	DESIGNED - BL	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>LIGHTING DETAILS</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - RV	REVISED -		3513	10-00-111-00-LS	COOK	62	34				
	PLOT SCALE = #SCALE#	CHECKED - MSA	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 63622				
	PLOT DATE = #DATE#	DATE - 06-17-11	REVISED -		ILLINOIS FED. AID PROJECT								