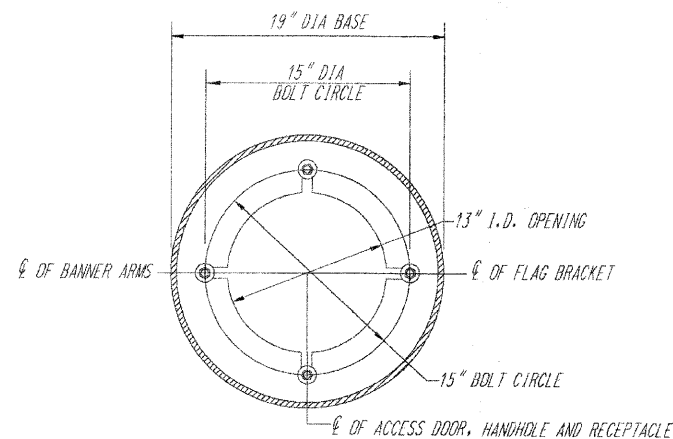
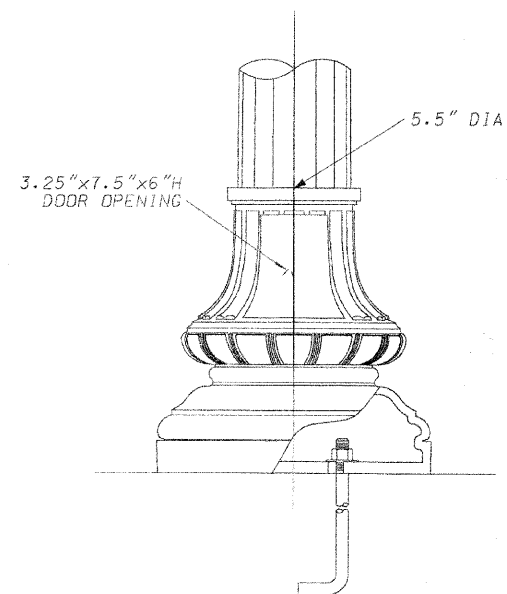
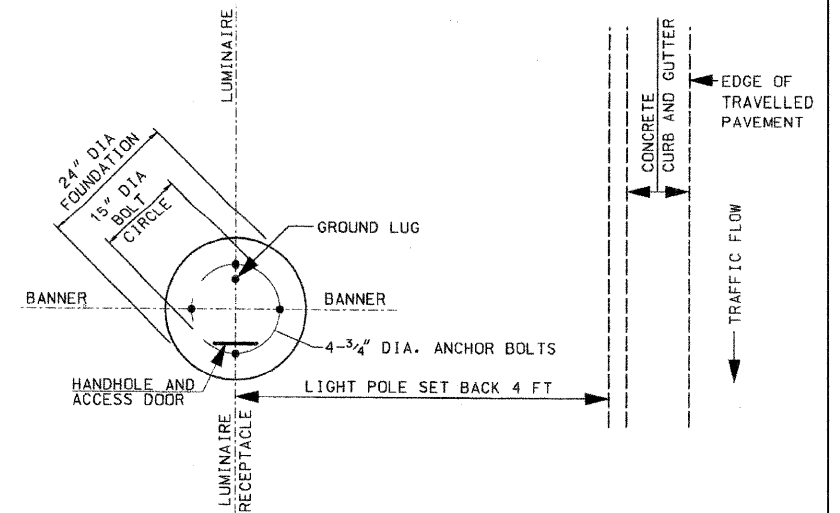


ALUMINUM TENON ASSY DETAIL



BASE DETAIL  
 N.T.S.



LIGHTING UNIT SET BACK AND ORIENTATION  
 OF HANDHOLE/LUMINAIRE/BANNERS  
 FESTOON OUTLET

NOTES:

1. THE LIGHT POLE ASSEMBLY SHALL MEET AASHTO DESIGN CRITERIA OF 80 MPH WIND LOADING WITH 104 MPH GUSTS.
2. THE LIGHT POLE AND LUMINAIRE SHALL BE ERECTED ON FOUNDATION IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
3. THE LIGHT POLE SHALL BE SET PLUMB ON THE FOUNDATION WITHOUT ANY OTHER LEVELING DEVICE UNDER THE POLE BASE.
4. THE LIGHT POLE, LUMINAIRE AND OTHER ELECTRICAL APPLIANCES SHALL BE ELECTRICALLY GROUNDED IN STRICT CONFORMANCE WITH NATIONAL ELECTRIC CODE.
5. ALL HARDWARE SUPPLIED WITH POLE AND LUMINAIRE SHALL BE STAINLESS STEEL.
6. THE LIGHT POLE AND LUMINAIRE SHALL BE PAINTED BLACK COLOR, POLYESTER POWDER COAT FINISH
7. THE PAINTED POLE SHALL BE WRAPPED WITH PROTECTIVE SHEATHING BEFORE SHIPMENT.
8. THE BOLT CIRCLE ON THE BASE PLATE SHALL CONFORM WITH THE BOLT CIRCLE ON LIGHT POLE FOUNDATION.
9. THE POLE/LUMINAIRE MANUFACTURER SHALL SUBMIT COLOR SAMPLE TO OWNER. THE COLOR MUST BE APPROVED BY THE OWNER.
10. THE FESTOON OUTLET SHALL BE 20 AMPERE GFCI DUPLEX RECEPTACLE, BROWN HEAVY DUTY INDUSTRIAL GRADE, RECESSED IN SHAFT WITH CAST ALUMINUM HINGED DOOR, NEMA 3R (RED.DOT)
11. LIGHT POLE AND LUMINAIRE SHALL CONFORM TO THE REQUIREMENTS OF IDOT STANDARD SPECIFICATION ARTICLES 1069.01 AND 1067.01.

ORNAMENTAL LIGHTING UNIT

VILLAGE OF MUNDELEIN

ORNAMENTAL LIGHT POLE & LUMINAIRE  
 U.S. ROUTE 45 (LAKE STREET)

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	09-00089-00-LS	LAKE	13	10
FED. ROAD DIST. NO.			CONTRACT NO. 63448	
ILLINOIS			FED. AID PROJECT	

SEC Group, Inc.	USER NAME = charlke	DESIGNED - JP	REVISED -
An HR Group Company	PLOT SCALE = NTS	DRAWN - SP	REVISED -
420 N. Fourth Street	PLOT DATE = 2/11/2010	CHECKED - TH	REVISED -
Maryland, MD 21202-2138		DATE - 2/11/10	REVISED -
T. 410.586.1770 F. 410.586.1781			
www.secgrouppc.com			
4627wcyll - Yorkville - New Lenox, IL			

SCALE: NTS SHEET NO. 1 OF 1 SHEETS STA. 121+05 TO STA. 126+25

63448  
 09-00089-00-04.dgn  
 COMPANY NAME: Smith  
 PROJECT CONTACT: Smith  
 CLIENT: SMITH GROUP, 14450 N. RM  
 FILE NAME: 09051110-04.dgn  
 PLOT DRIVER: pof.dwgplot6  
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