PAINT SECRICATION

ALL STEEL IRON OR ALUMINUM COMPONENTS SHALL BE
PACTORY POWDER COATED BENJAMN MOORE
BLACK FOREST GREEN, PM-12, HC-187, OR EQUIVALENT.

FINIAL

CAST TWIN ARM ASSEMBLY

SUPPORT

SPIRE

FLUTED TAPERED POLE

0.14*/FI TAPER 16 SHARP FLUTES
11 GA. STEEL OR 6003-T6 ALUMINUM

(4) 1 1/4* SLOTS ACCEPTING:
(4) 1 1* 36* F1554,
GALVANIZED ANCHOR BOLTS

1* A36 STEEL PLATE OR 356-T6 ALUMINUM

BASE FLANGE

11*0 BOLT CIRCLE

BASE PLATE DETAIL

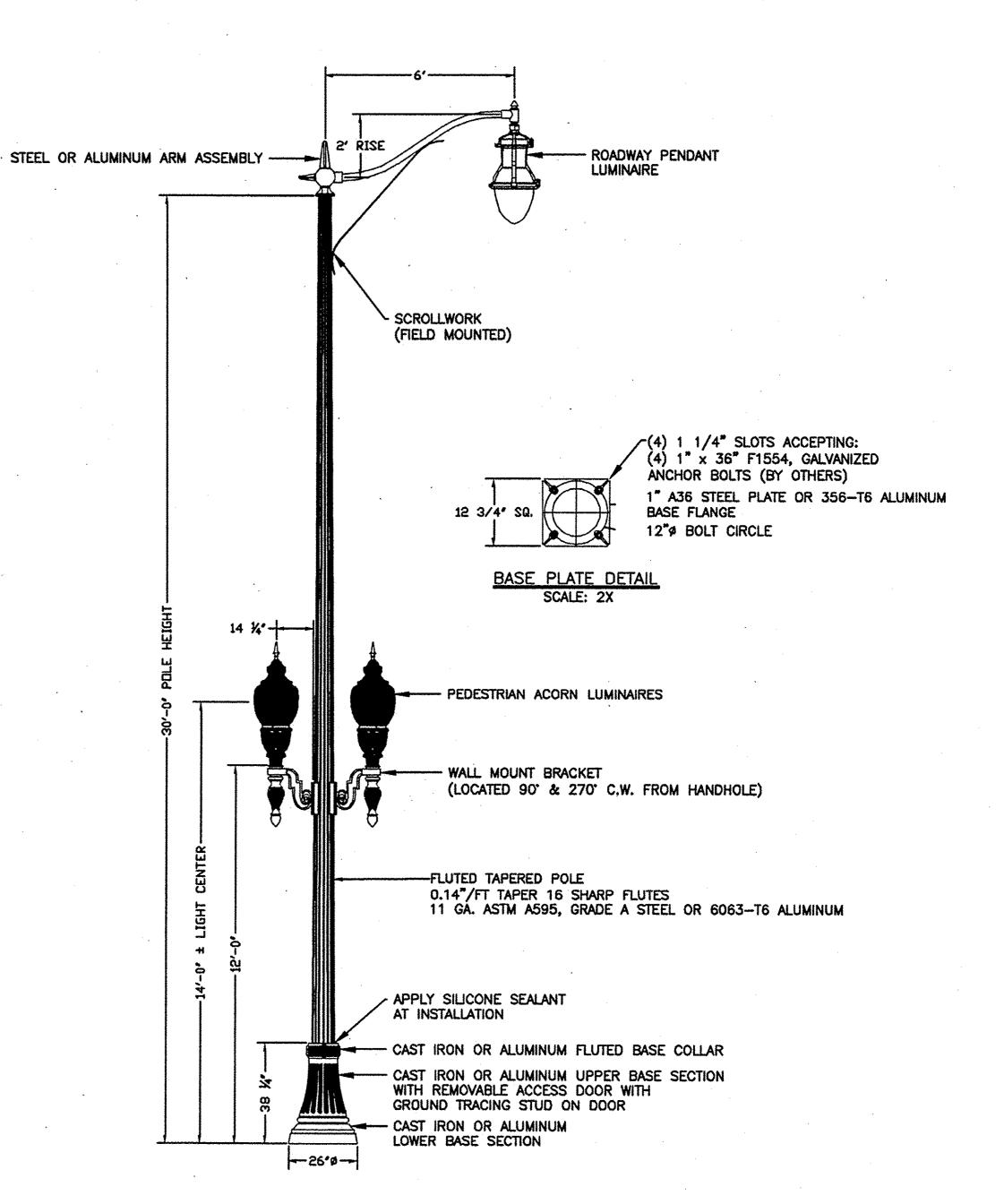
SCALE: 2X

APPLY SILICONE SEALANT AT INSTALLATION

-SPLIT CAST IRON OR ALUMINUM BASE WITH REMOVABLE ACCESS DOOR WITH GROUND TRACING STUD ON DOOR

LIGHTS, PEDESTRIAN

---20°p---



LIGHTING UNIT A, COMPLETE

- 1. THE LIGHTING UNITS SHALL BE MANUFACTURED ACCORDING TO AASHTO "LRFD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS" 2015 EDITION. LIGHT POLES SHALL BE DESIGNED FOR ADT > 10,000 AND RISK CATEGORY TYPICAL AND FATIGUE CATEGORY 1 NATURAL WIND GUTS ONLY.
- 2. LIGHT POLE AND ASSOCIATED EQUIPMENT TO BE U.L. LISTED
- 3. LUMINAIRE, POLE, BASE COVER, AND ALL ACCESSORIES SHALL BE BLACK FOREST GREEN.
- 4. ALL HARDWARE SHALL BE STAINLESS STEEL AND INSTALLED WITH ANTI-SIEZE LUBRICANT.
- 5. STEEL POLES SHALL BE GALVANIZED PRIOR TO PAINTING.

FILE NAME = 13290-LGHT-02 - P02	USER NAME =	DESIGNED — JRA/WPD	REVISED -10/18/16
		CHECKED - PKB	REVISED —
	PLOT SCALE =	DRAWN — PS	REVISED —
	PLOT DATE = 03-23-16	CHECKED — AG	REVISED

STATE OF ILLINOIS								
DEPARTMENT OF TRANSPORTA	NOITA							

COLUMBUS STREET LIGHTING & BEAUTIFICATION COLUMBUS STREET AT MAIN STREET STREET LIGHTING DETAILS		F.A.P RTE.	SECTION	COUNTY	SHEETS	SHEET NO.	
		68	13-00167-00-LS	LASALLE	28	24	
STREET LIGHTING DETAILS				CONTRACT NO. 87		NO. 8763	35
TE:	SHEET NO. 24 OF 28 SHEETS	STA. TO STA.	FED. RO	FED. ROAD DIST. NO. 3 ILLINOIS FED. AID PROJECT TE-00D3(096)			