

## 6' (1.8 m) SINGLE MEMBER MAST ARM (N.T.S.)

## NOTES:

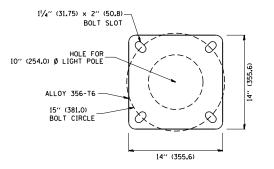
- 1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.
- 2. MOUNTING HEIGHT IS DEFINED AS THE DISTANCE FROM THE CENTERLINE OF THE TENON TO THE BOTTOM OF THE ANCHOR BASE. 3. TWO PIECE SHAFT WILL BE MATCHED MARKED AND INTERCHANCEABLE BETWEEN DIFFERENT UNITS. FIELD DRILLING OF THE HOLES WILL NOT BE ALLOWED.
- 4. THE LIGHT POLE WILL MEET AASHTO DESIGN CRITERIA AS SPECIFIED.
- CRITERIA AS SPECIFIED.

  5. THE INSTALLING CONTRACTOR WILL PROVIDE A UL LISTED GROUNDING CONNECTOR. BURNDY K2C23, T&B 5P4DL OR APPROVED EQUAL.

  6. LIGHT POLES WILL NOT BE INSTALLED WITHOUT MAST ARWS AND LUMINAIRES.

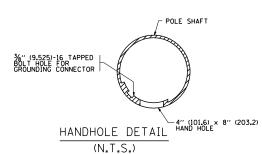
  7. LIGHT POLES WILL BE SET PLUMB ON THE FOUNDATION WITHOUT THE USE OF LEVELING NUTS, WASHERS OR SHIMS.

  8. LIGHTING UNIT IDENTIFICATION NUMBERS SHALL BE INSTALLED BEFORE THE LIGHTING UNIT IS ENERGIZED.



LIGHT POLE BASE PLATE DETAIL

15 INCH (381.0) BOLT CIRCLE



SCALE: NONE

FILE NAME =	USER NAME = gaglianobt	DESIGNED -	REALZED - K. LOWZONZ 03-08-0
W:\diststd\22x34\be400.dgn		DRAWN -	REVISED - R. TOMSONS 09-03-0
	PLOT SCALE = 50.000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = 1/4/2008	DATE -	REVISED -

**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION** 

ALUMINUM LIGHT POLE 47'-6" (14.478 m) MOUNTING HEIGHT			F.A RTE.	SECTION	COUNTY	TOTAL SHEETS		
			338	(112 & 113) WRS-7	DUPAGE	1156	902	
			<b>BE-400</b> CC		CONTRACT	CONTRACT NO. 60R30		
	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				