

## 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. THE LIGHT POLE WILL MEET AASHTO DESIGN CRITERIA AS SPECIFIED.
- CRITERIA AS SPECIFIED.

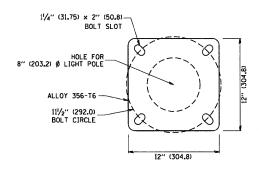
  4. THE INSTALLING CONTRACTOR WILL PROVIDE A UL LISTED GROUNDING CONNECTOR. BURNDY K2C23, T&B SP4DL OR APPROVED EQUAL.

  5. LIGHT POLES WILL NOT BE INSTALLED WITHOUT MAST ARMS AND LUMINAIRES.

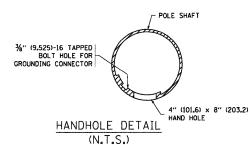
- MASI AKMS AND LUMINAIRES.

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

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



LIGHT POLE BASE PLATE DETAIL 111/2" (292.0) BOLT CIRCLE



FILE NAME =	USER NAME = gaglianobt	DESIGNED ~	REVISED - R. TOMSONS 09-02-03	
W:\diststd\22x34\be403.dgn		DRAWN ~	REVISED -	STATE OF ILLINOIS
	PLOT SCALE = 50.000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION
	PLOT DATE = 1/4/2008	DATE -	REVISED -	

	ALUMINUM LIGHT POLE				F.A RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
30'-0" (9.144 m) MOUNTING HEIGHT								781	575
	30 -U (3.144		BE-403	CONTRACT NO.					
SCALE: NONE	SHEET NO. 1 OF 1	SHEETS	STA.	TO STA.	FED. R	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			