

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

## NOTES:

- 1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
  UNLESS OTHERWISE SHOWN.
- UNLESS OTHERWISE SHOWN.

  2. MOUNTING HEIGHT IS DEFINED AS THE DISTANCE FROM THE CENTERLINE OF THE TENON TO THE BOTTOM OF THE ANALOR BASE.

  3. TWO PIECE SHAFT WILL BE MATCHED MARKED AND INTERCHANGEABLE BETWEEN DIFFERENT UNITS. FIELD DRILLING OF THE HOLES WILL NOT BE ALLOWED.

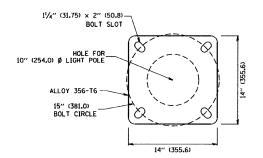
  4. THE LIGHT POLE WILL MEET AASHTO DESIGN CRITERIA AS SPECIFIED.

- CRITERIA AS SPECIFIED.

  5. THE INSTALLING CONTRACTOR WILL PROVIDE A UL LISTED GROUNDING CONNECTOR. BURNDY & K2C23, T&B SP4DL OR APPROVED EQUAL. & LIGHT POLES WILL NOT BE INSTALLED WITHOUT MAST ARMS AND LUMINAIRES.

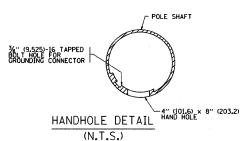
  7. LIGHT POLES WILL BE SET PLUMB ON THE FOUNDATION WITHOUT THE USE OF LEVELING NUTS, WASHERS OR SHIMS.

  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



LICE NAME -	OSEN MARIE - Gagitarios C	DESIGNED -	MENISED - Mª 10M30M3 03-00-00	
W:\diststd\22x34\be400.dgn		DRAWN -	REVISED - R. TOMSONS 09-03-03	STATE OF
	PLOT SCALE = 50.000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF T
	PLOT DATE = 1/4/2008	DATE -	REVISED -	

DEVICED - B TOMEONE OF OF

DESTONED -

LICER NAME - and reals

STATE	0F	ILLINOIS
DEPARTMENT (	DF '	TRANSPORTATION

		ALUMINUM LIGHT POLE				F.A RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
47'-6" (14.478 m) MOUNTING HEIGHT					57	1414.23	COOK	516	210A	
1						BE-400		CONTRACT NO. 60527		
J	SCALE: NONE	SHEET NO. 1 OF 1 SH	EETS	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				