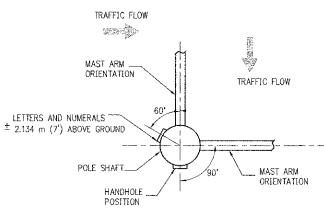
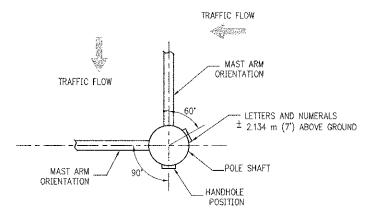


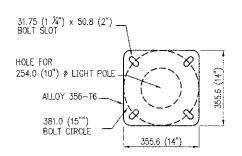
POSITION OF HANDHOLE AND POLE NUMBER FOR SINGLE MAST ARM POLES



POSITION OF HANDHOLE AND POLE NUMBER FOR TWO 90° MAST ARMS POLES

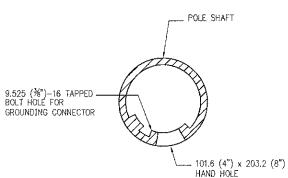


POSITION OF HANDHOLE AND POLE NUMBER FOR TWO 90" MAST ARMS POLES



LIGHT POLE BASE PLATE DETAIL

381.0 (15") BOLT CIRCLE **(2**) NOT TO SCALE



HANDHOLE DETAIL 3 NOT TO SCALE

VILLAGE OF ARLINGTON HEIGHTS

DETAILS-3 U.S. ROUTE 14

NOT TO SCALE

DATE: 08/17/2012 DESIGNED BY: EE TECHNICIAN: EE CHECKED BY: DEM

E17 OF E24



NOTES:

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

SECTION

3512 02~00177-00-WR COOK

FED. ROAD DISTRICT ILLINOIS FED. AID PROJECT

COUNTY TOTAL SHEETS

CONTRACT NUMBER 63514

142

- 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.
- 4. THE INSTALLING CONTRACTOR WILL PROVIDE A ULLISTED GROUNDING CONNECTOR. BURNDY K2C323, T&B SP4DL OR APPROVED EQUAL.
- 5. LIGHT POLES WILL NOT BE INSTALLED WITHOUT MAST ARMS 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.
- 8. LIGHT POLE SHALL BE UL OR ETL LISTED OR CLASSIFIED