DESIGN CRITERIA:

1. DESIGNED IN ACCORDANCE WITH THE 2009 ANSI/FGA 5TH EDITION, STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINARIES AND TRAFFIC SIGNALS FOR 90 MPH WIND ZONE. THE DESIGN PARAMETERS INCLUDE:
   - 50 YEAR STRUCTURAL DESIGN LIFE
   - 2-1.00-03, 2-1.15-01, & A-20-16-01

2. ANCHOR BOLTS ANALYZED FOR STEEL STRENGTH ONLY. THE ANCHOR BOLT DESIGN LIFETIME SHOWN ON THIS DRAWING SHALL BE VERIFIED BY THE FOUNDATION ENGINEER.


4. WELDING SHALL BE IN ACCORDANCE WITH THE AMERICAN WELDING SOCIETY CODE AWS D1.1. LATEST EDITION. WELDERS SHALL BE QUALIFIED IN ACCORDANCE WITH AWS D1.1 WELDING PROCEDURES.

5. CUSTOMER TO NOTIFY ALL DIMENSIONS & ORIENTATIONS BEFORE RELEASING ORDER FOR MANUFACTURING.

MATERIAL SPECIFICATIONS:

- IMMERED TUBE
- PLATE
- BAR HANDHOLE FRAME
- HANDHOLE COVER
- ANCHOR BOLT NUTS
- PLACARDS
-(evt) PLATE
- DROP PLATE (CONTINUOUS)
- E.S. HARDWARE
- STRUCTURE FINISH
- HARDWARE FINISH

APPROVED
Manufacturer's Pole Plan
Approved For Listing As A
Pre-Approved Drawing
WSDOT Bridge & Structures Office
By GB Date 5-12-2014