**Design Criteria:**


2. Anchor bolt projection from top of foundation to bottom of base plate must not exceed one nut height plus one inch.

3. Customer to confirm all dimensions & quantities before releasing order for manufacturing.

**Material Specifications:**

- **Round Tapered Tube:** ASTM A512 AS 1.015 D8 Base
- **Round Tapered Tube:** ASTM A512 AS 1.015 D8 Base
- **Base Welds:** ASTM A512 AS 1.015 D8 Base
- **Anchor Bolts:** ASTM A512 AS 1.015 D8 Base
- **Bearings:** ASTM A512 AS 1.015 D8 Base
- **Pipe:** ASTM A512 AS 1.015 D8 Base
- **Clampings:** ASTM A512 AS 1.015 D8 Base
- **Footmark Finish:** HD GALL TR. ASTM A513

**Approved Design:**

Manufacturer's Pole Plan
Approved For Listing As A
Pre-Approved Drawing

WS DOT Bridge & Structures Office
By GB Date: 5-30-2012

**Drawings:**

- Round Tapered Steel Camera Pole Load Case 2
- Washington State Department of Transportation

**Dimensions:**

- 5' x 6" O.D.
- 1/8" O.D. x 1/8" Holes for Security Mounting Plate
- 3/4" thick x 12" O.D. Top Plate
- 3/8" dia. holes through both plates
- 3/4" thick x 12" O.D. Top Plate
- 3/8" dia. holes through both plates
- 2 1/2" SCH 80 pipe x 3" long
- HDG Weld at Slotes
- 6" x 6" x 1/2" projection (TYP)

**Date:** 5-30-2012

**Drawing Scale:** 1/2" = 1'-0"

**Design Engineer:** GB

**Prepared By:** GB

**Approved By:** GB

**Construction:**

- **Base Welds:** HDG Weld at Slotes
- **Footmark Finish:** HD GALL TR. ASTM A513

**Fabricator:** Union Metal Corporation

**Project Number:** P33-B323

**Sheet:** 1 of 2