# RECESSED OUTLET BOX WITH WEATHER PROOF **BLANK COVER** (NO RECEPTACLE) MPLS, STANDARD PLATE TRAF-3360 16'-6" 18'-0" 16 1/2" 19"

### **SPECIFICATIONS**

#### **DESCRIPTION**

THE LIGHTING POST SHALL BE ALL ALUMINUM CONSTRUCTION CONSISTING OF A CAST BASE AND A 12 FLUTE SHAFT WITH A 3" X 6" TALL TENON FOR ARM MOUNTING. A GFI RECEPTACLE PROVISION MOUNTED AT SPECIFIED HEIGHT AND ORIENTATION.

#### **MATERIALS**

THE SHAFT SHALL BE EXTRUDED ALUMINUM WITH A FOUR FOOT REINFORCING STALK FACTORY JOINED TO A CAST ALUMINUM BASE, (HEAVY WALL, 356.1 ALLOY) FORMED TRUE TO PATTERN WITH COMPLETE DETAIL. THE POST SHALL INCLUDE AN INTERNAL PERMANENTLY BONDED STRUCTURAL STIFFNER TO MINIMIZE POLE DEFLECTION AFTER INSTALLATION.

#### DIMENSIONS

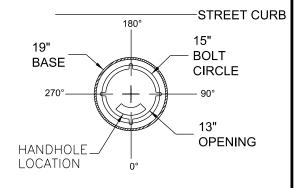
THE POST SHALL BE 18'-0" IN HEIGHT WITH A 5" SHAFT WITH A 3" X 6" TALL TENON. THE BASE SHALL BE 19" X 16 1/2" TALL.

#### **INSTALLATION**

POST PROVIDED WITH (4) 3/4 " HOT DIP GALVANIZED STEEL L-TYPE ANCHOR BOLTS WITH SPECIAL WASHERS (TRAF-3135). A HANDHOLE LOCATED AS SHOWN IN THE BASE TO PROVIDE ANCHORAGE AND WIRING ACCESS.

FINISH DARK BRONZE

## **ANCHORAGE DETAIL**



**NO SCALE** 



# MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS

DRAWN: CLK

DATE: 12/10/12

APPROVED: DRP

DATE: 12/10/12

STANDARD - ST LIGHT

M-18' ALUMINUM

REFERENCE PLATES: TRAF-3135, TRAF-3360

STANDARD PLATE NO. TRAF-3287-R2