

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. EYEBOLT PROVISION AND BANNER ARM PROVISIONS.

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 DEFLECTION AFTER INSTALLATION.

DIMENSIONS

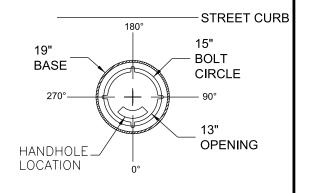
THE POST SHALL BE 18'-0" IN HEIGHT WITH A 5" SHAFT WITH A 3" X 6" TALL TENON. THE BASE SHALL BE 19" X 16 1/2" TALL.

INSTALLATION

POST PROVIDED WITH (4) 3/4" HOT DIP GALVANIZED STEEL L-TYPE ANCHOR BOLTS WITH SPECIAL WASHERS (TRAF-3140). A HANDHOLE LOCATED AS SHOWN IN THE BASE TO PROVIDE ANCHORAGE AND WIRING ACCESS.

FINISH DARK BRONZE

ANCHORAGE DETAIL



NO SCALE

Minneapolis Public Works DRW: EAV DATE: 01/08/19

APP: DRP DATE: 01/08/19

STANDARD - ST LIGHT

M-18' ALUMINUM W/ BANNER

REFERENCE PLATES: TRAF-3135, TRAF-3360

STANDARD PLATE NO. TRAF-3288-R2