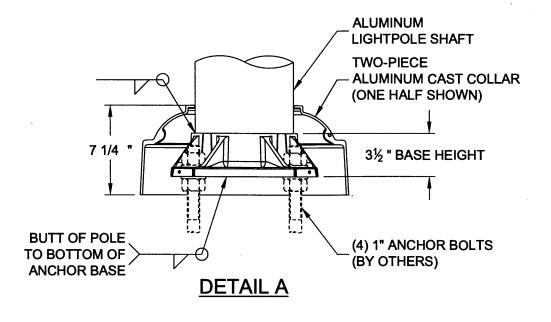
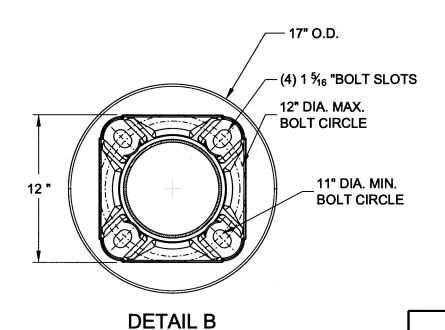
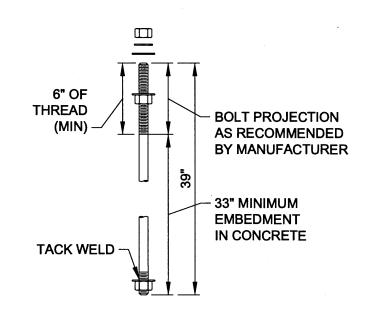


BOTTLE NECK TYPE LUMINAIRE POLE







GALV. STL. ANCHOR BOLTS

F1554 GRADE 36

GALV. STL. HEX NUTS

GALV. STL. LOCKWASHERS

GALV. STL. FLATWASHERS

ANCHOR BOLT DETAIL

ASSEMBLY INSTRUCTIONS:

- POSITION HANDHOLE OF POLE ON SIDE OPPOSITE APPROACHING TRAFFIC, THEN SET AND PLUMB POLE USING LEVELING NUTS UNDER BASE PLATE. SECURE WITH ONE NUT AND WASHER PER BOLT.
- FINAL FINISH SHOULD BE PER SPECIFICATIONS OR PLANS.

(NOT TO SCALE)

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user.



BUREAU OF TRANSPORTATION CITY OF PORTLAND, OREGON

Chief Engineer

Standard Drawing Title

Calc. Book No.:

STREET LIGHTING BOTTLE NECK TYPE LUMINAIRE POLE

All material and workmanship shall be In accordance with the City of Portland Standard Construction Specifications.

Effective Date: 11-20-12

Standard Drawing No. P-653-B

Baseline Report Date: