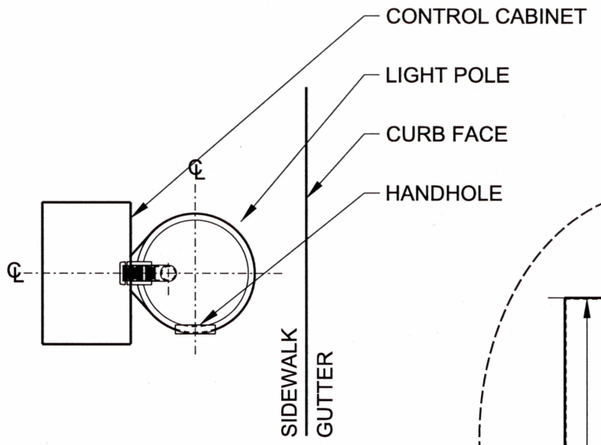
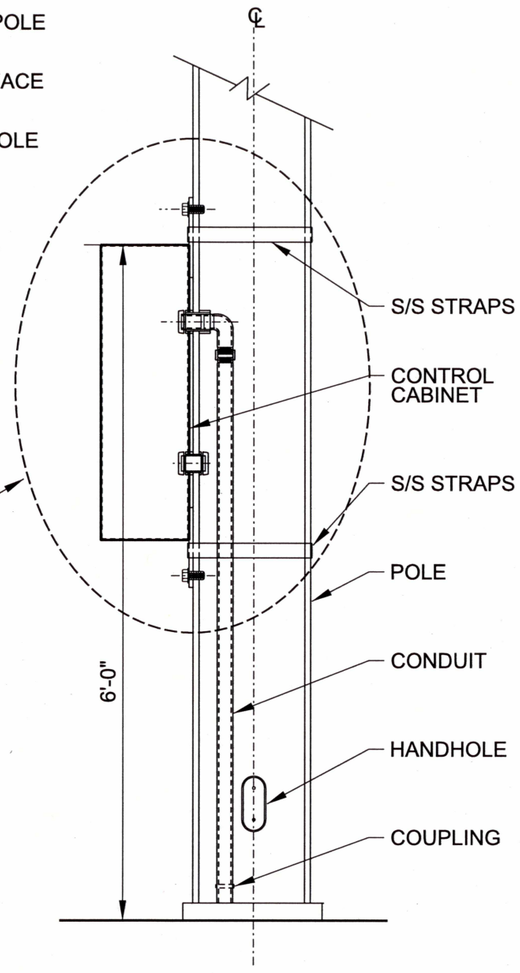
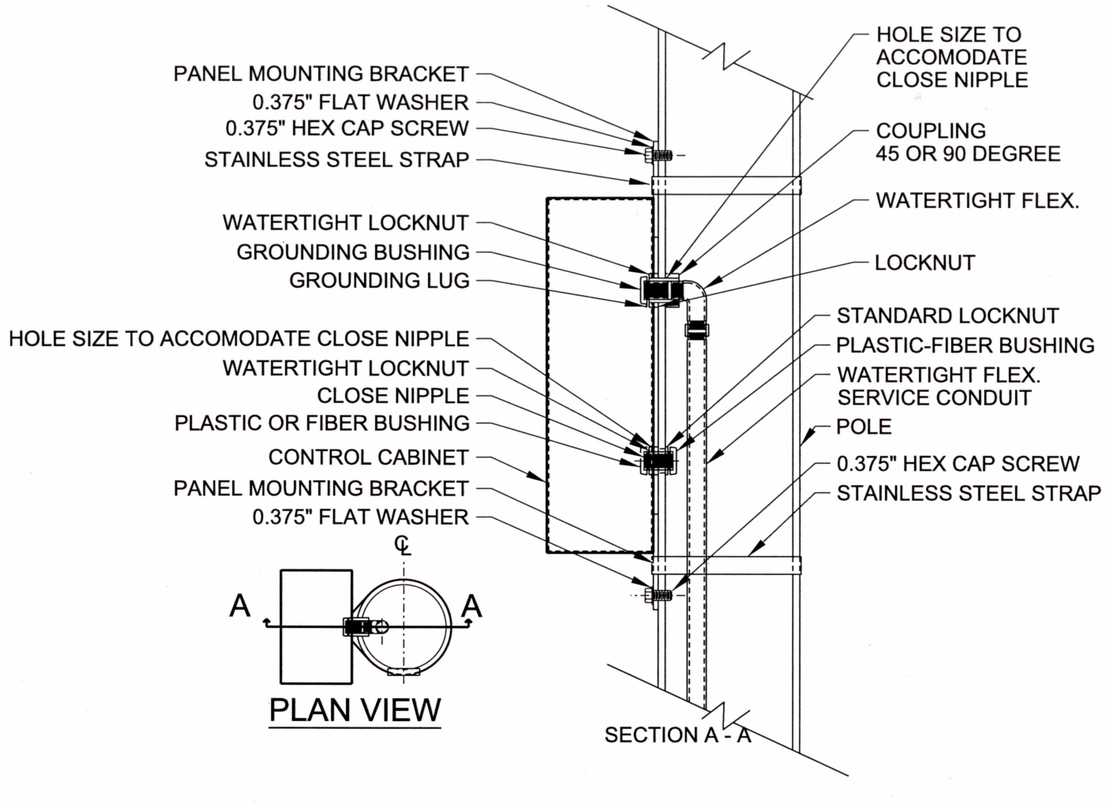


PLAN VIEW



NOTES :
1. ALL INSIDE EDGES SHALL BE ADEQUATELY CHASED TO PROVIDE A SMOOTH WIRE ENTRANCE AND ALL ENTRANCES SHALL BE WATER TIGHT.
2. ALUMINUM POLES: USE STAINLESS STEEL STRAPS WITH MOUNTING BOLTS.

PLAN VIEW



SECTION A - A

SERVICE CABINET :
1. UL LISTED AND LABELED FOR USE AS SERVICE EQUIPMENT, ENCLOSURE TO BE RAIN-TIGHT. NEMA TYPE 3R.
CABINET MOUNTING :
1. STEEL : DRILL & TAP FOR 0.375" HEX. CAP SCREWS-2 PER BRACKET.
2. ALUMINUM : SAME AS STEEL, WITH THE ADDITION OF 0.75" STAINLESS STEEL STRAP-1 PER BRACKER.
3. ALL MOUNTING HARDWARE TO BE STAINLESS STEEL.
4. ALL OPENINGS CUT IN STEEL POLES TO HAVE APPROVED, COLD GALVANIZING APPLICATION PRIOR TO FITTINGS INSTALLATION.

EXPLODED VIEW MOUNTING DETAIL

LIGHTING POLE-MOUNTED PANEL GENERAL MOUNTING

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
Steve Townsend
Chief Engineer

Standard Drawing Title
STREET LIGHTING POLE-MOUNTED PANEL DETAILS

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

Effective Date: 03-22-12
Calc. Book No.:
Baseline Report Date:

Standard Drawing No.
P-670

Plot Date: 3/22/2012 3:48:02 PM