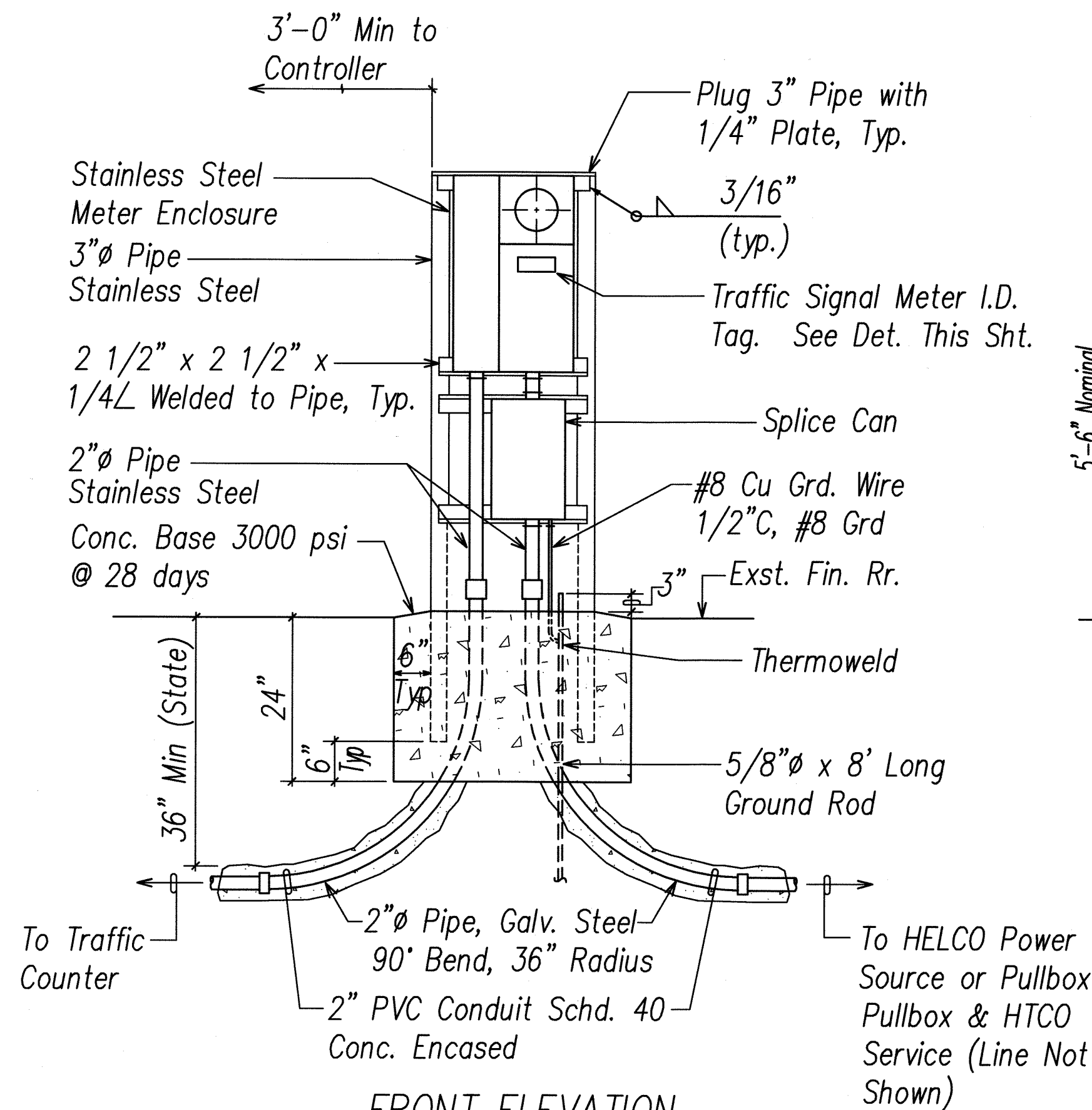
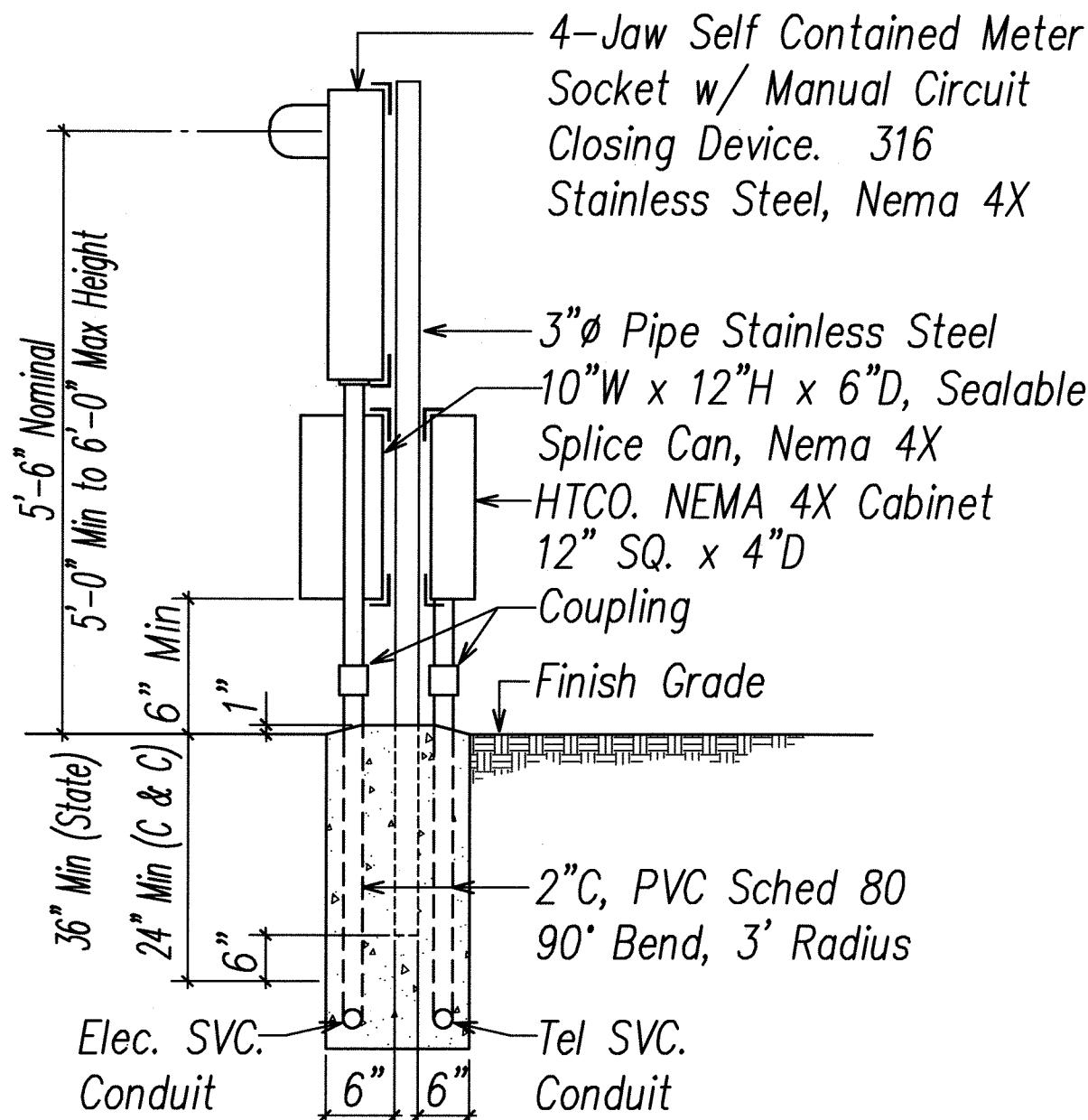


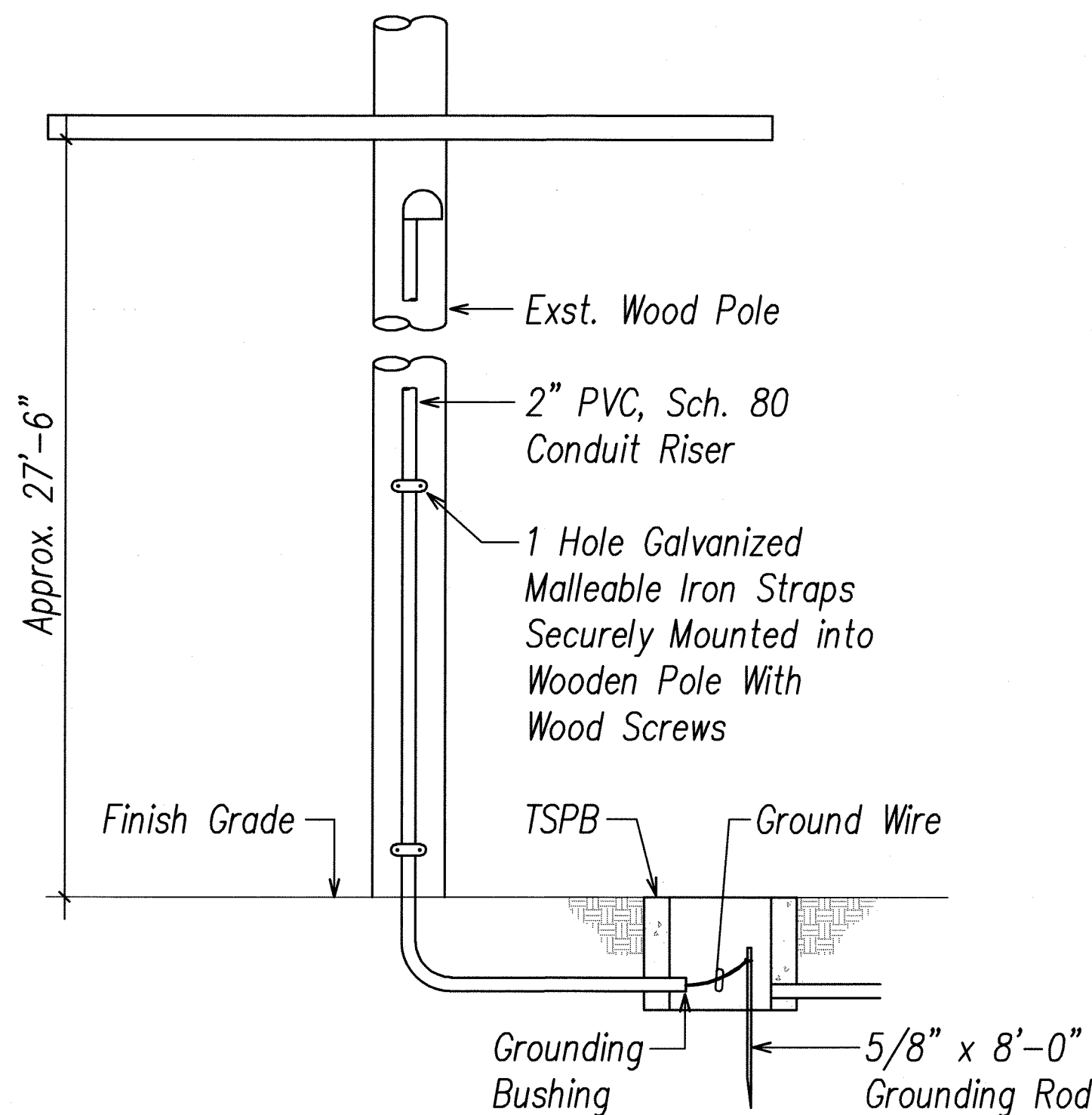
FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-1500(35)	2008	36	41



FRONT ELEVATION



SIDE ELEVATION



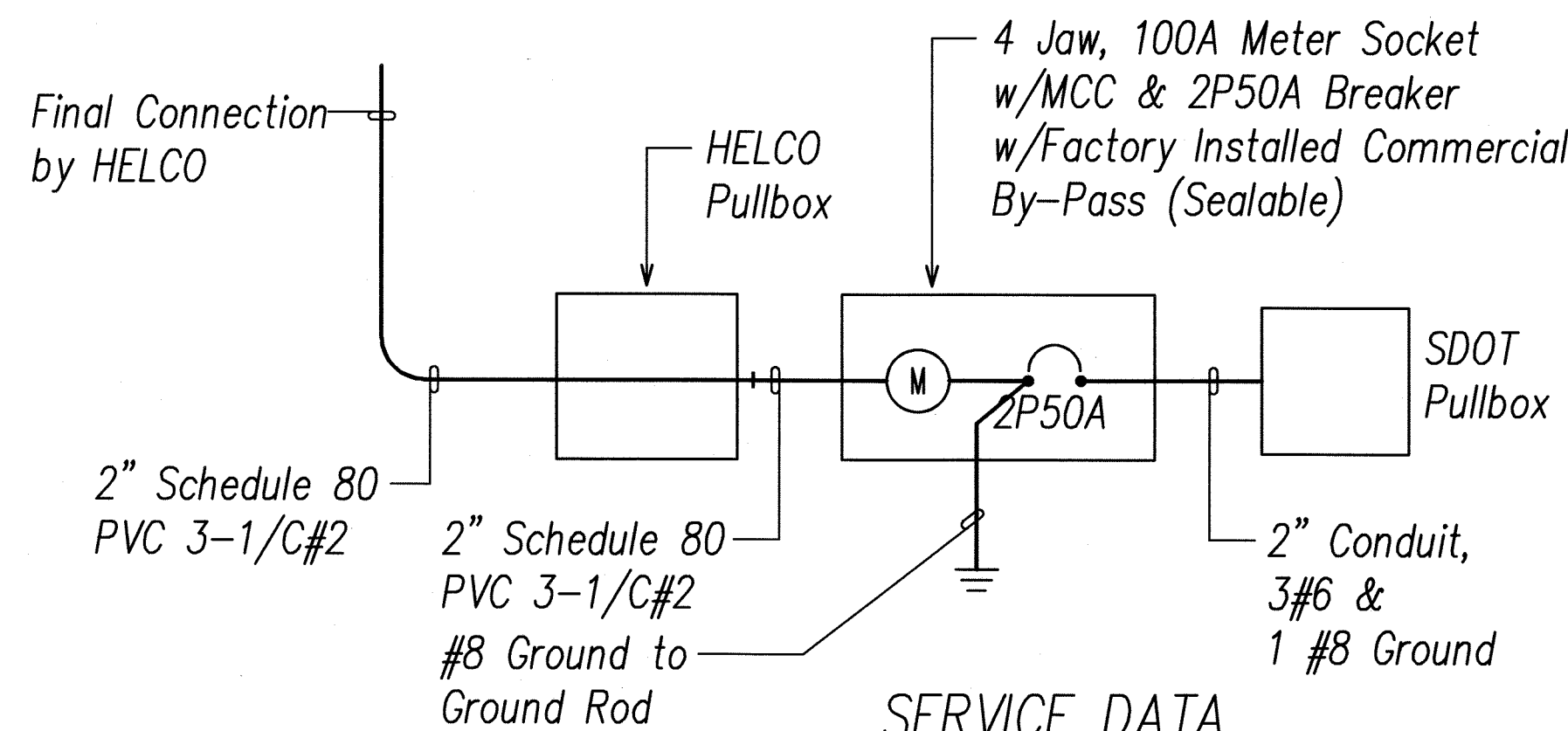
SERVICE RISER AT EXISTING WOOD POLE

Not To Scale

NOTES:

- Contractor Shall Make All Electrical Connection to Counter, Provide 2P50A Breaker, Ground and 2" Conduit.
- All Conduits to Contain a Polyolefin Pull Line. (Jet Line Cat #232 or Equiv)
- Pedestal Shall Be Stainless Steel.
- All Fastening Bolts, Nuts & Washers Shall Be Stainless Steel. Provide One Coat ShopPrimer & Two Coats of Acrylic Enamel Finish.
- Provide 4 Ft Clearance in Front of Meter.

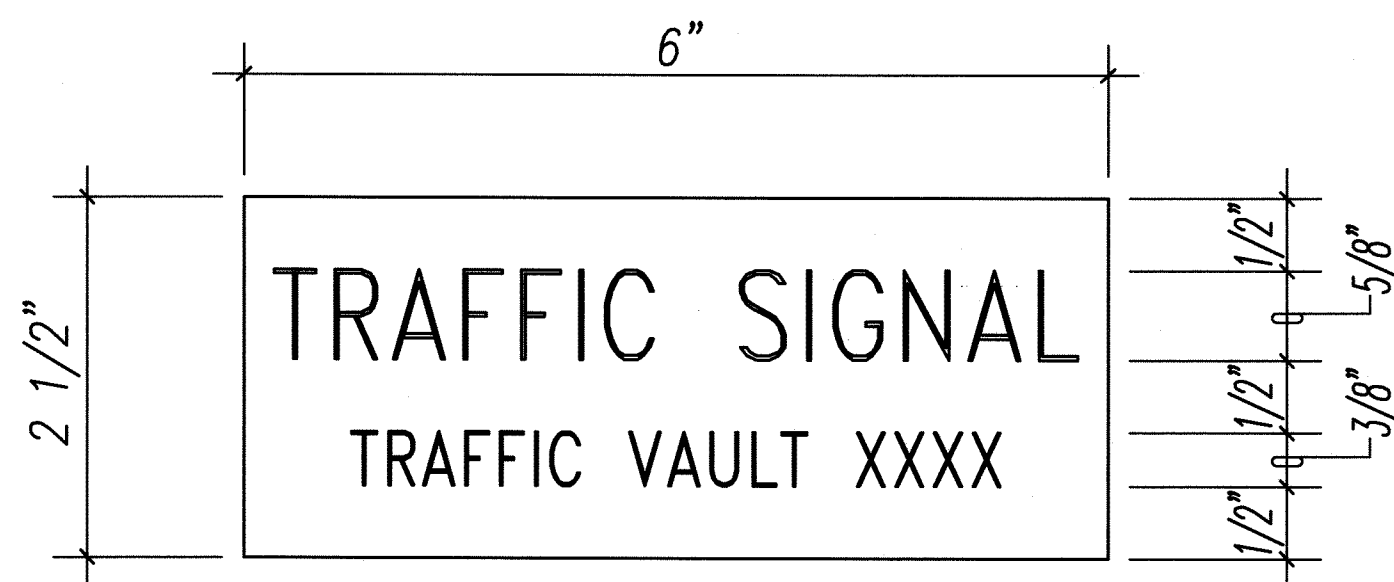
METER PEDESTAL FOR UNDERGROUND SERVICE
Not To Scale



SERVICE DATA

- Service Voltage: 1 Phase 3 Wire 120/240V
- Load Data: Connected - 5 KVA
Estimated Demand - 2 KVA

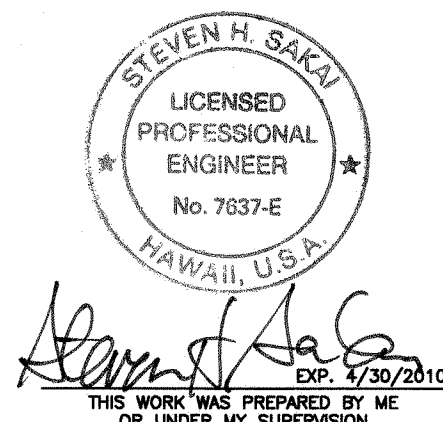
ONE-LINE DIAGRAM
Not To Scale



NOTES:

- Use 3-Ply Laminated Flexible Plastic, Black-White-Black Thickness: Black Cap Sheet - 0.010", White Base Sheet - 0.052", Black Base Sheet - 0.010".
- Attach to Meter Box Using Scotch 3M Brand Very High Bond (VHB) Double Coated Acrylic Foam Tape or Equivalent.
- Letters/Numbers Shall Be 1/16" Stroke, (White in Color).
- Letters/Numbers Shall Be Inscribed By Cutting Through "Black Cap Sheet" to Expose White Letters/Numbers.

METER I.D. TAG DETAIL
Not To Scale



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

HELCO AND HTCO SERVICE
DETAILS

TRAFFIC COUNTING STATIONS
AT VARIOUS LOCATIONS
F.A.P. NO. STP-1500(35)

Scale: Not to Scale Date: June 2008