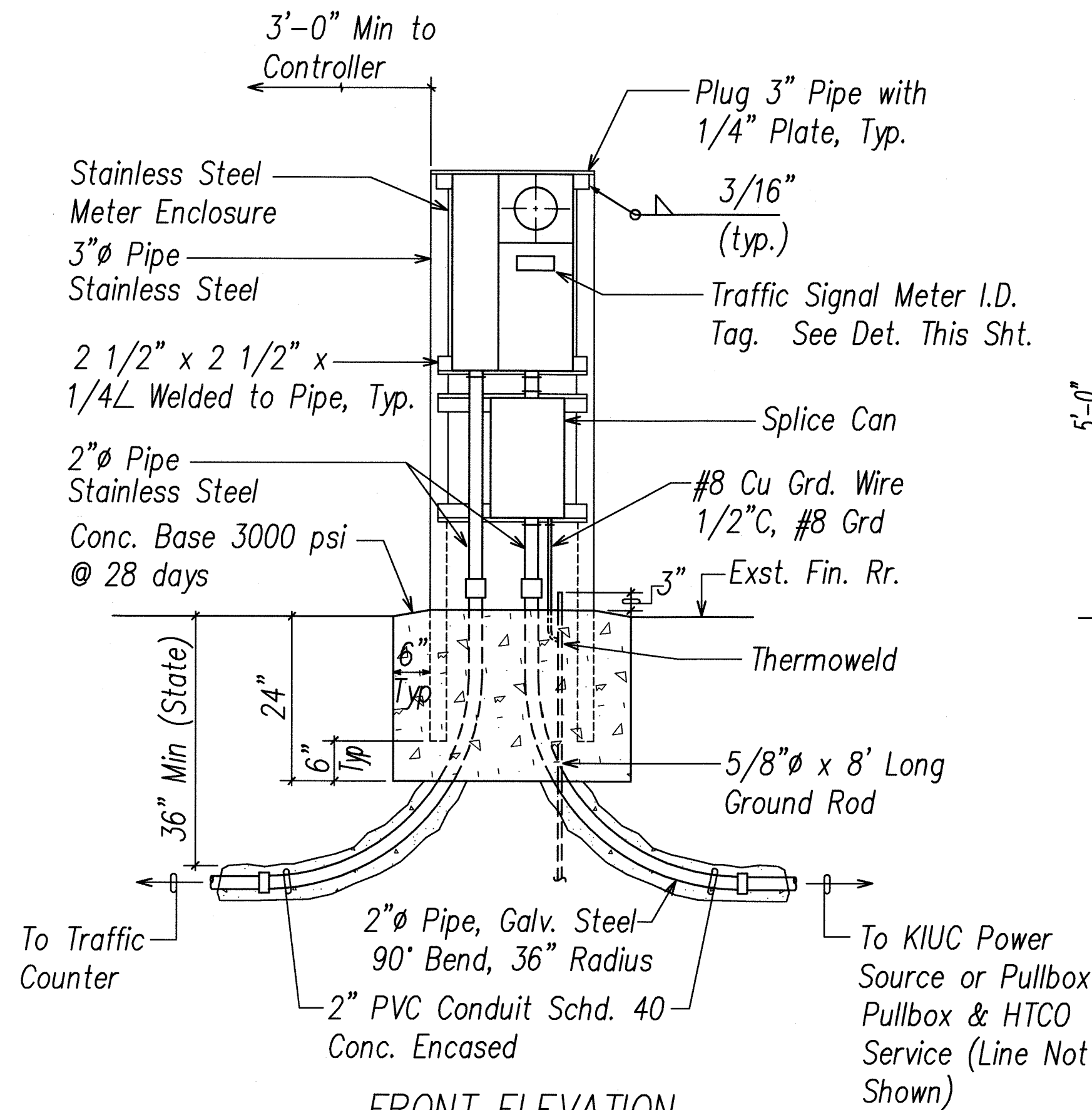
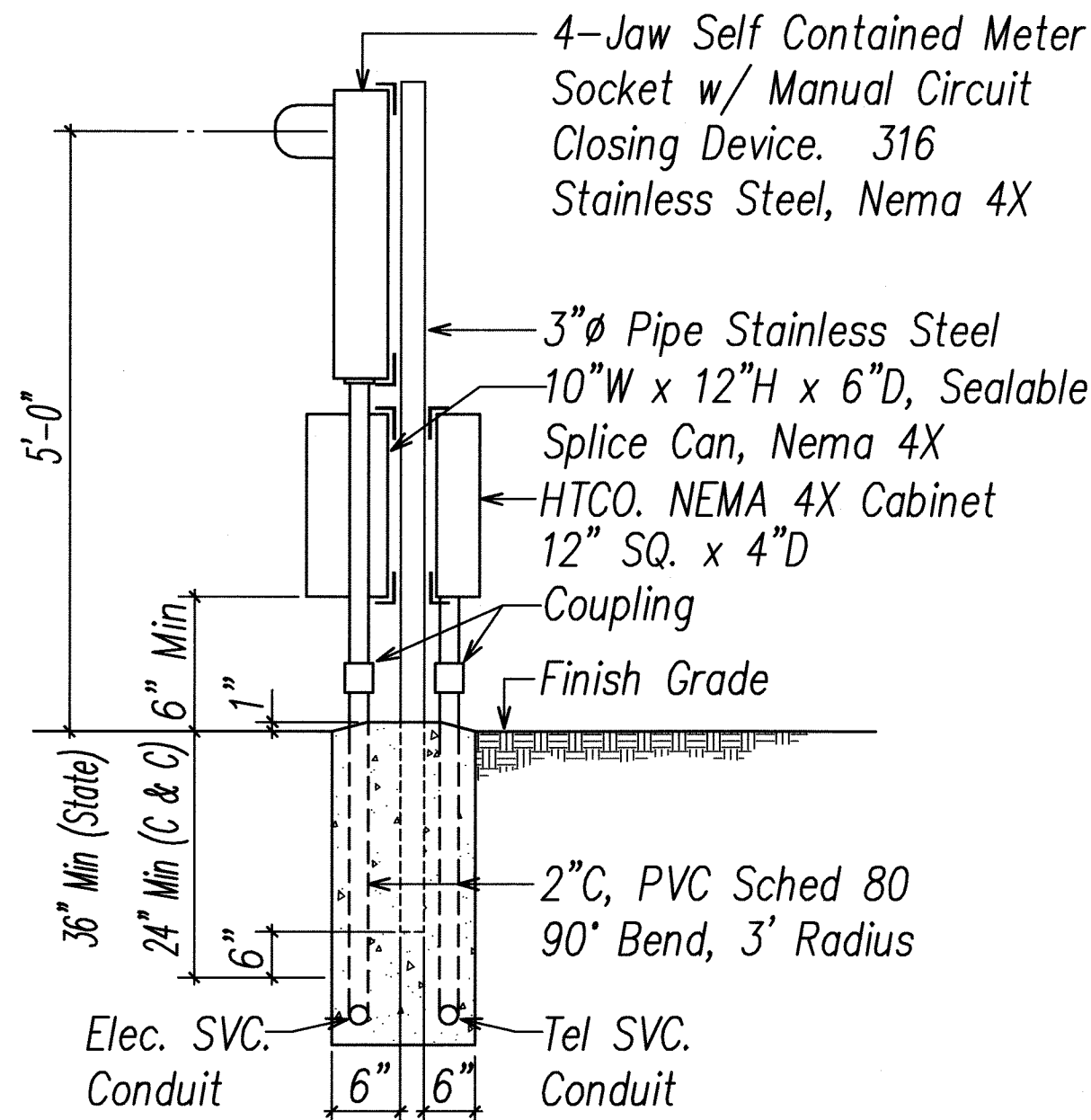


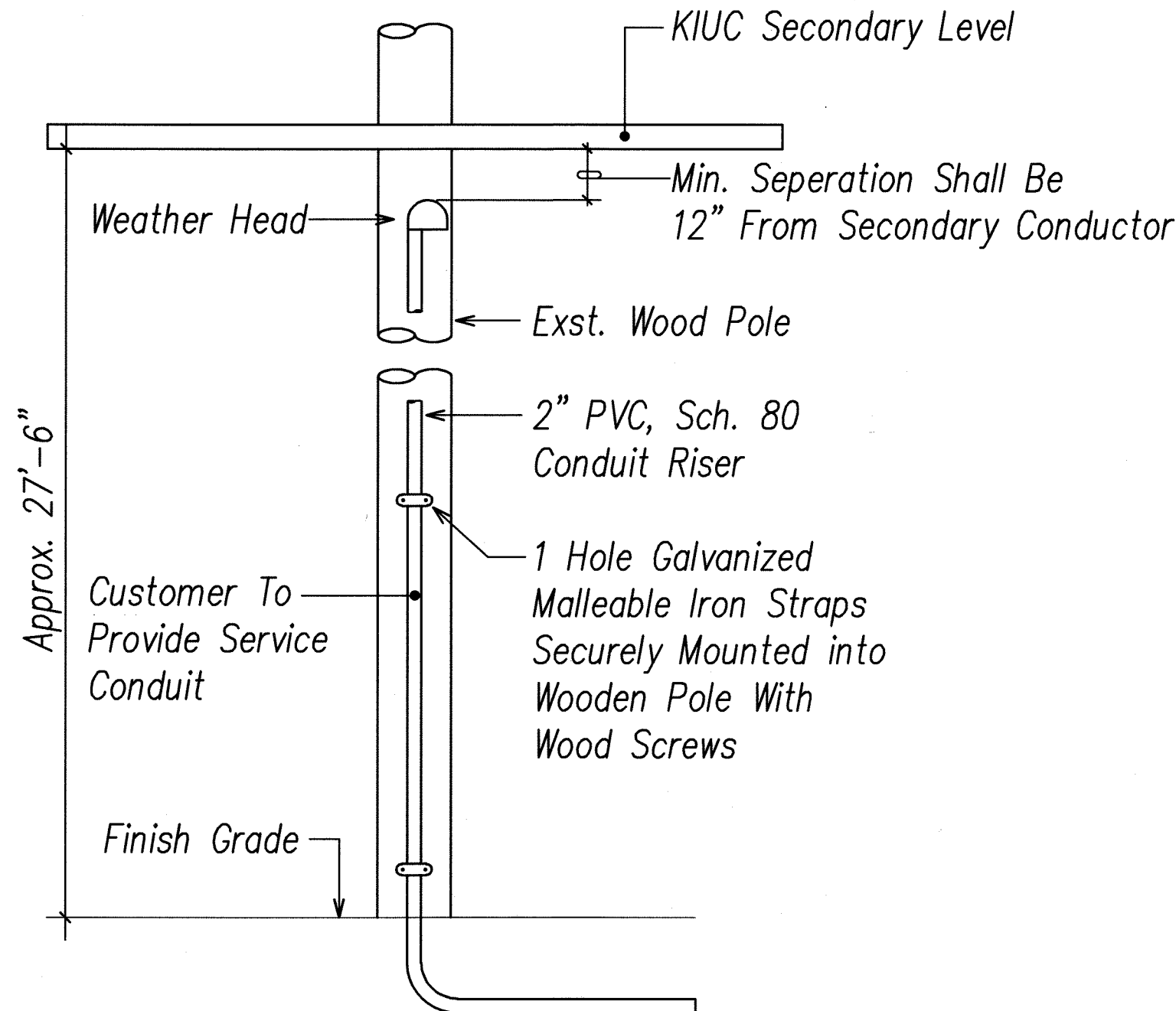
| FED. ROAD DIST. NO. | STATE | PROJECT NO.  | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-1500(35) | 2008        | 37        | 41           |



FRONT ELEVATION



SIDE ELEVATION



### SERVICE RISER AT EXISTING WOOD POLE

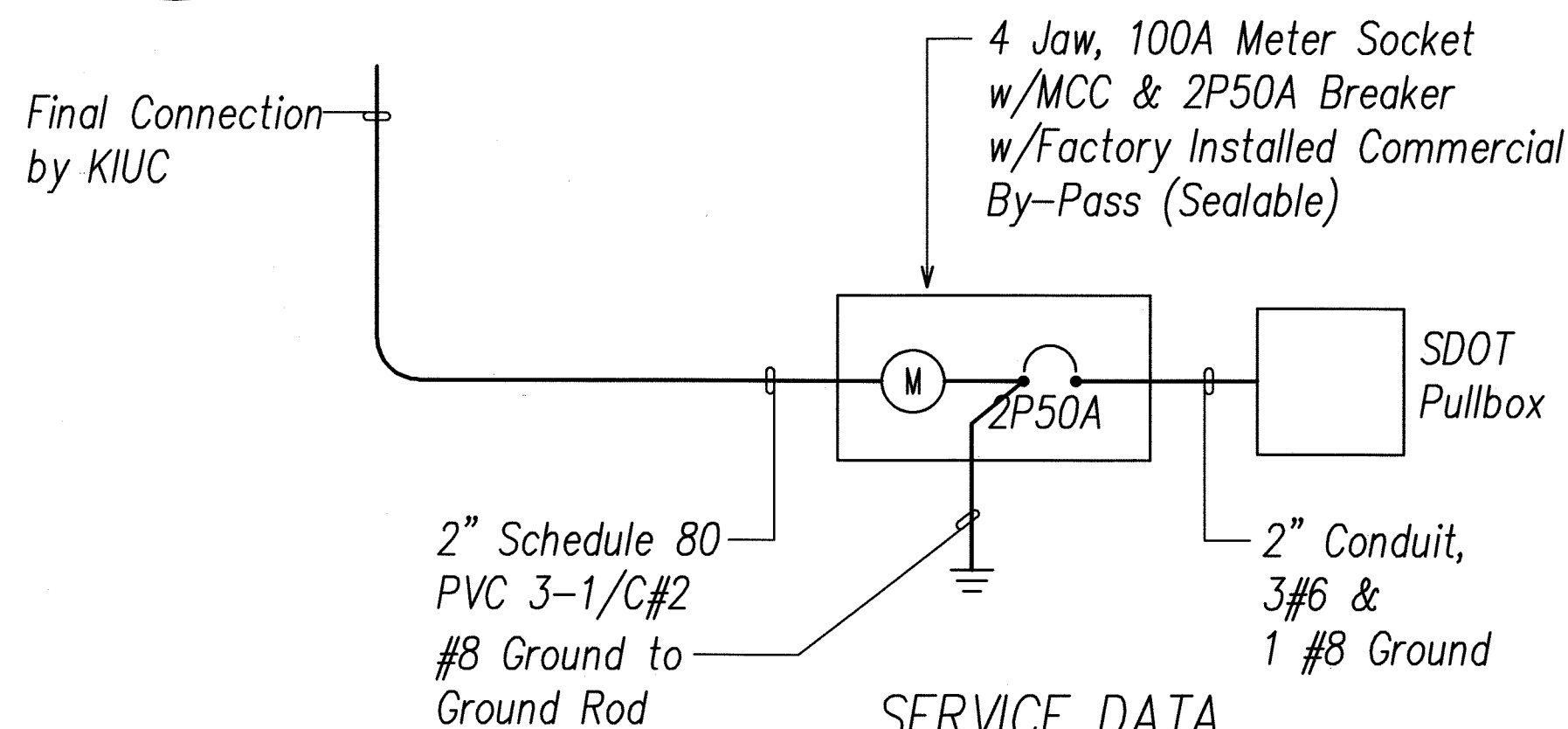
Not To Scale

### 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

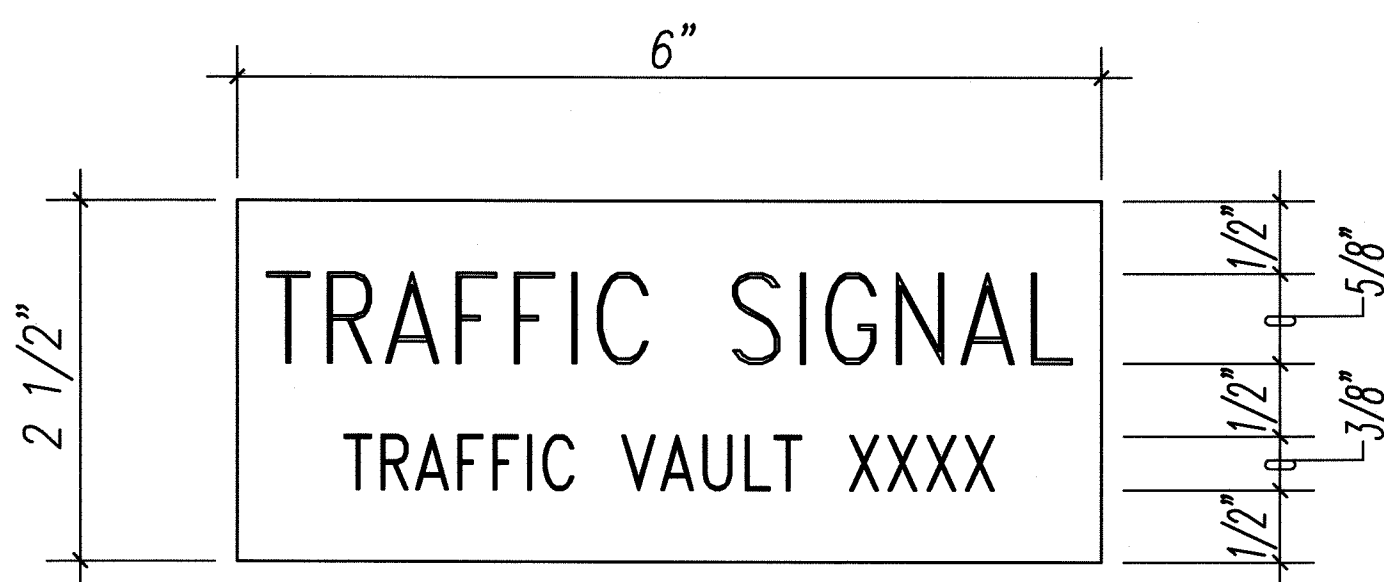


SERVICE DATA

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

### ONE-LINE DIAGRAM

Not To Scale

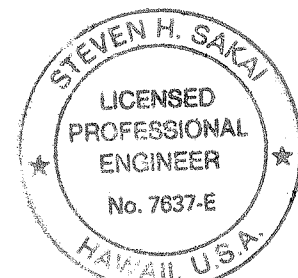


### NOTES:

- 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



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**KIUC AND HTCO SERVICE**  
**DETAILS**  
TRAFFIC COUNTING STATIONS  
AT VARIOUS LOCATIONS  
F.A.P. NO. STP-1500(35)

Scale: Not to Scale
Date: June 2008