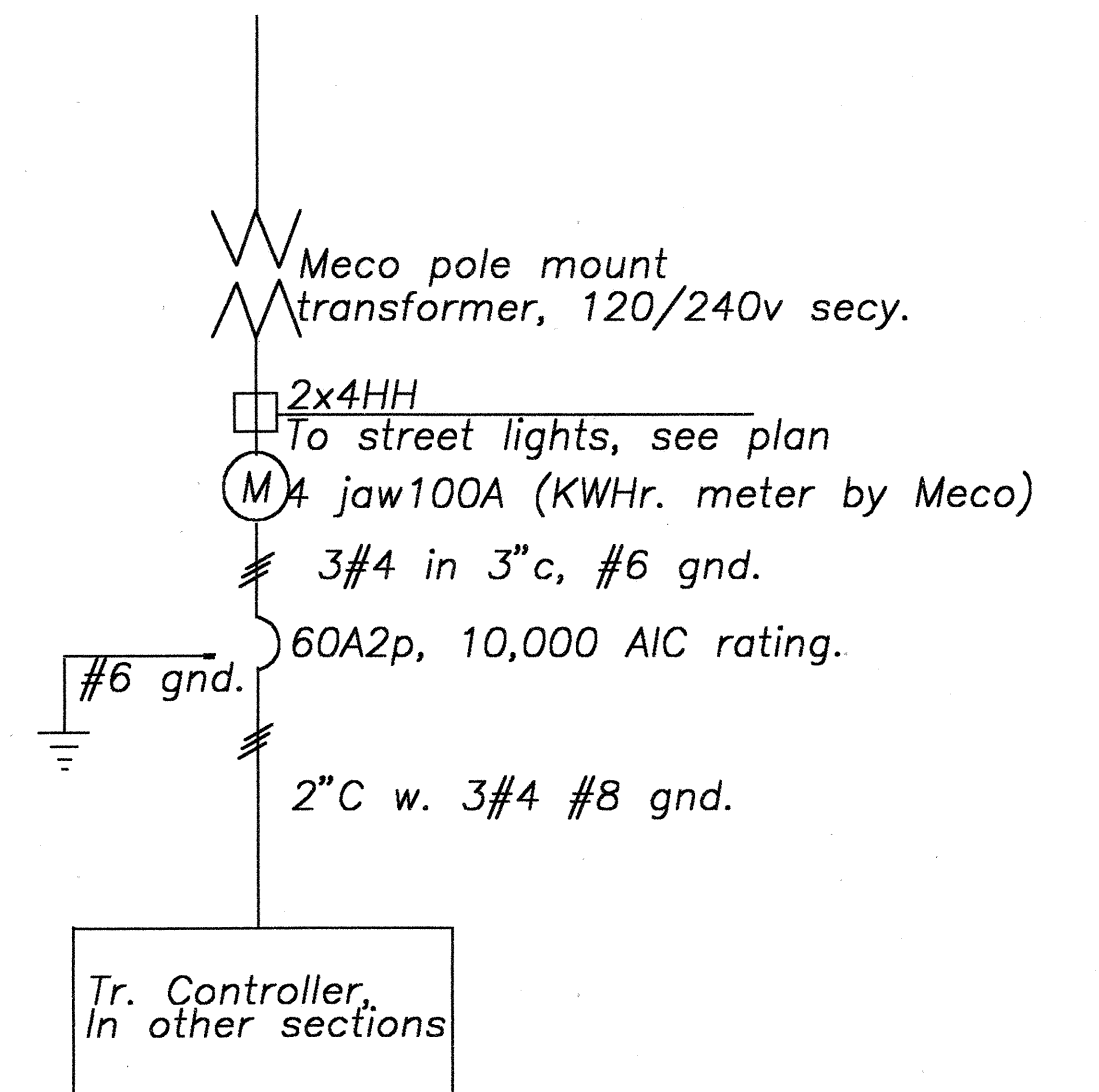
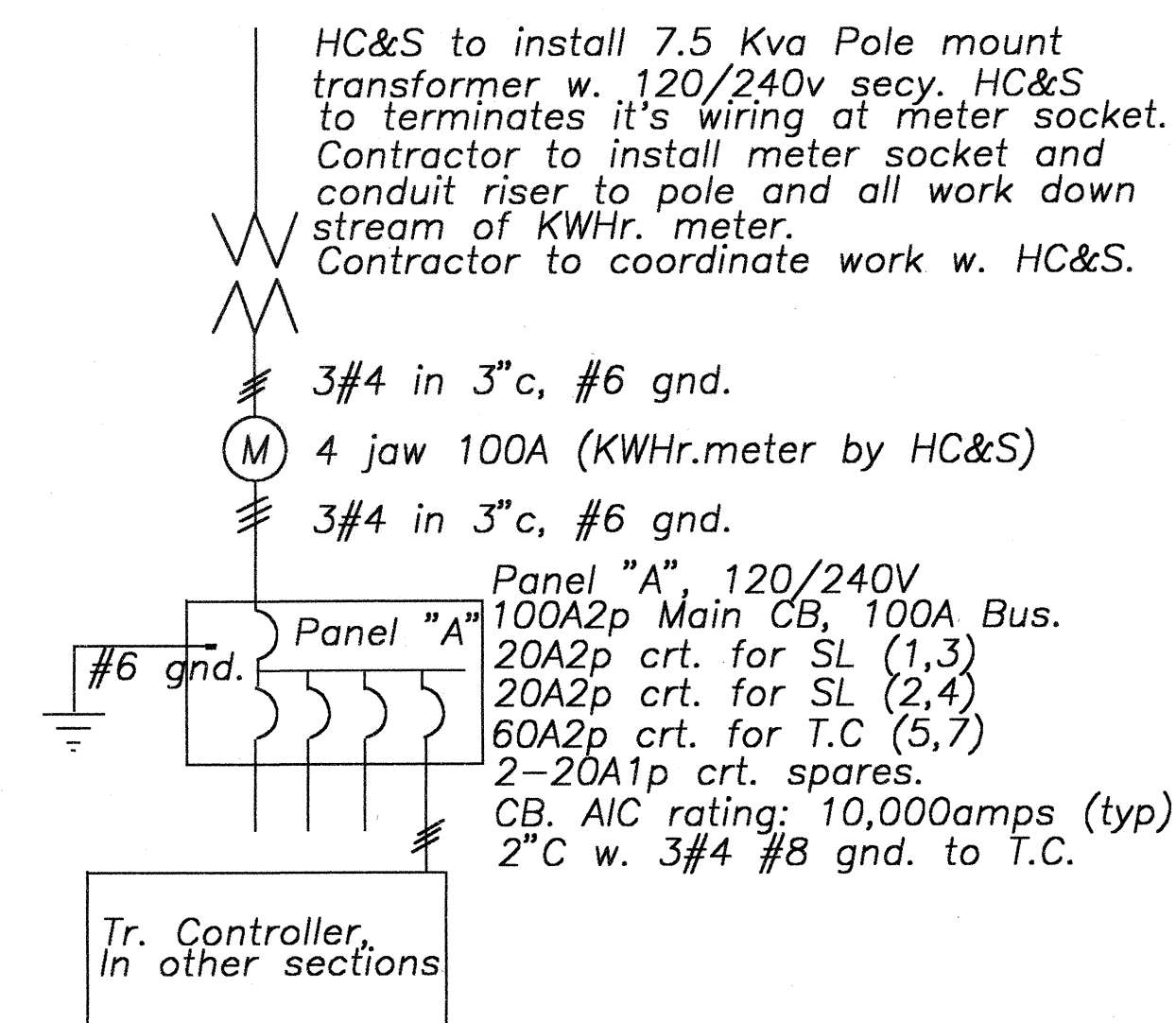
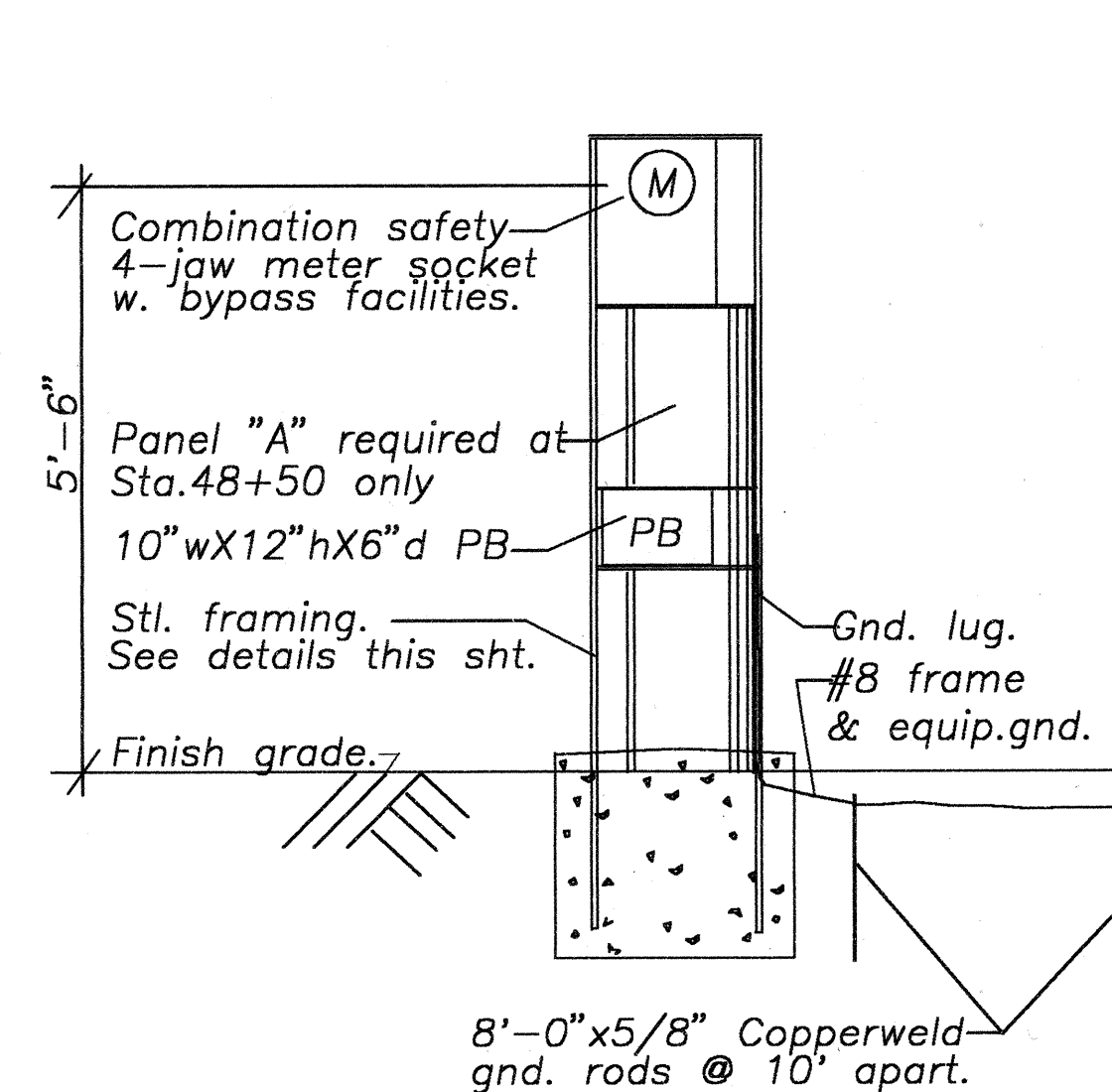
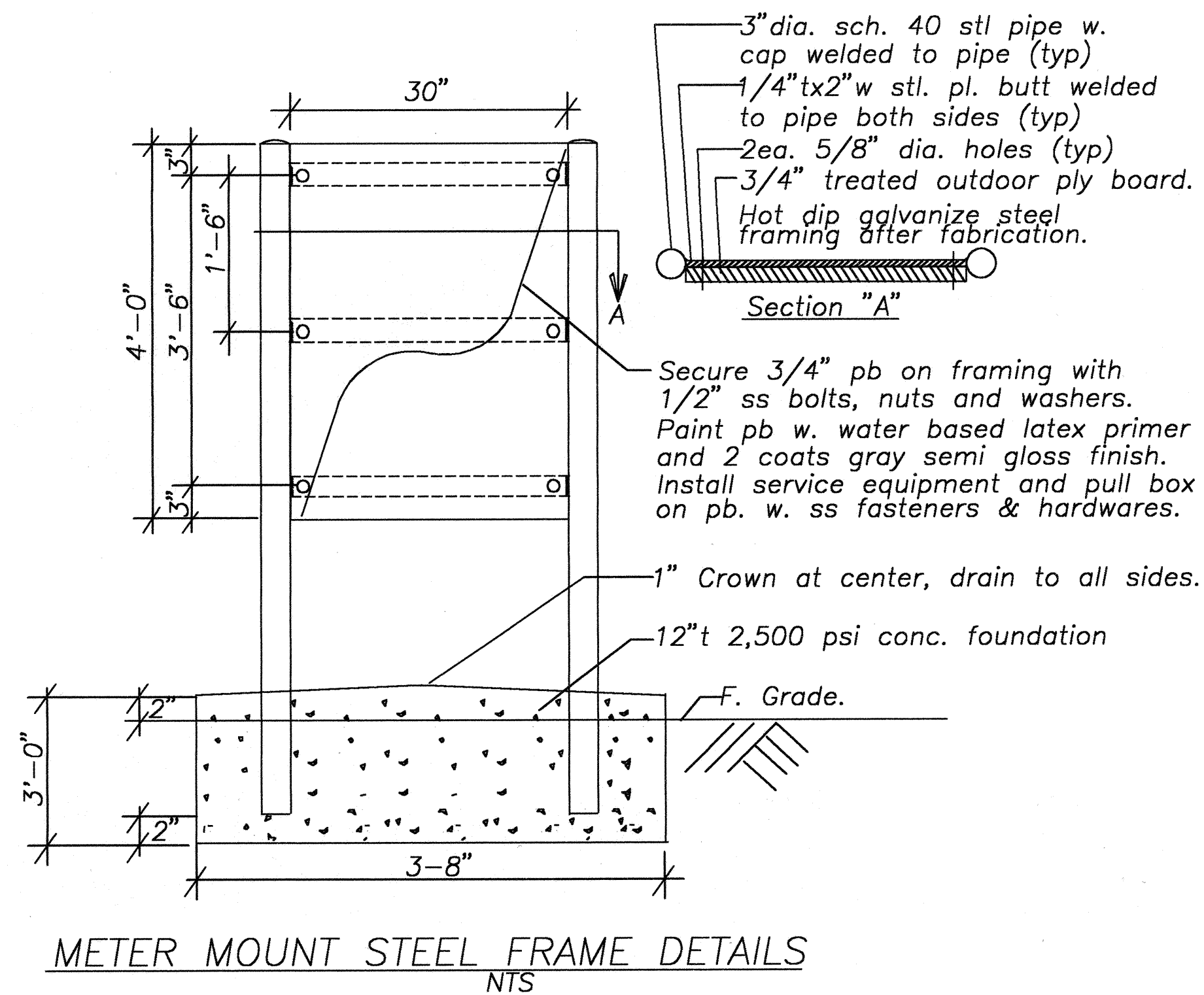


FED. ROAD DIST. NO.	STATE	FEDERAL — AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(3)	2002	159	159



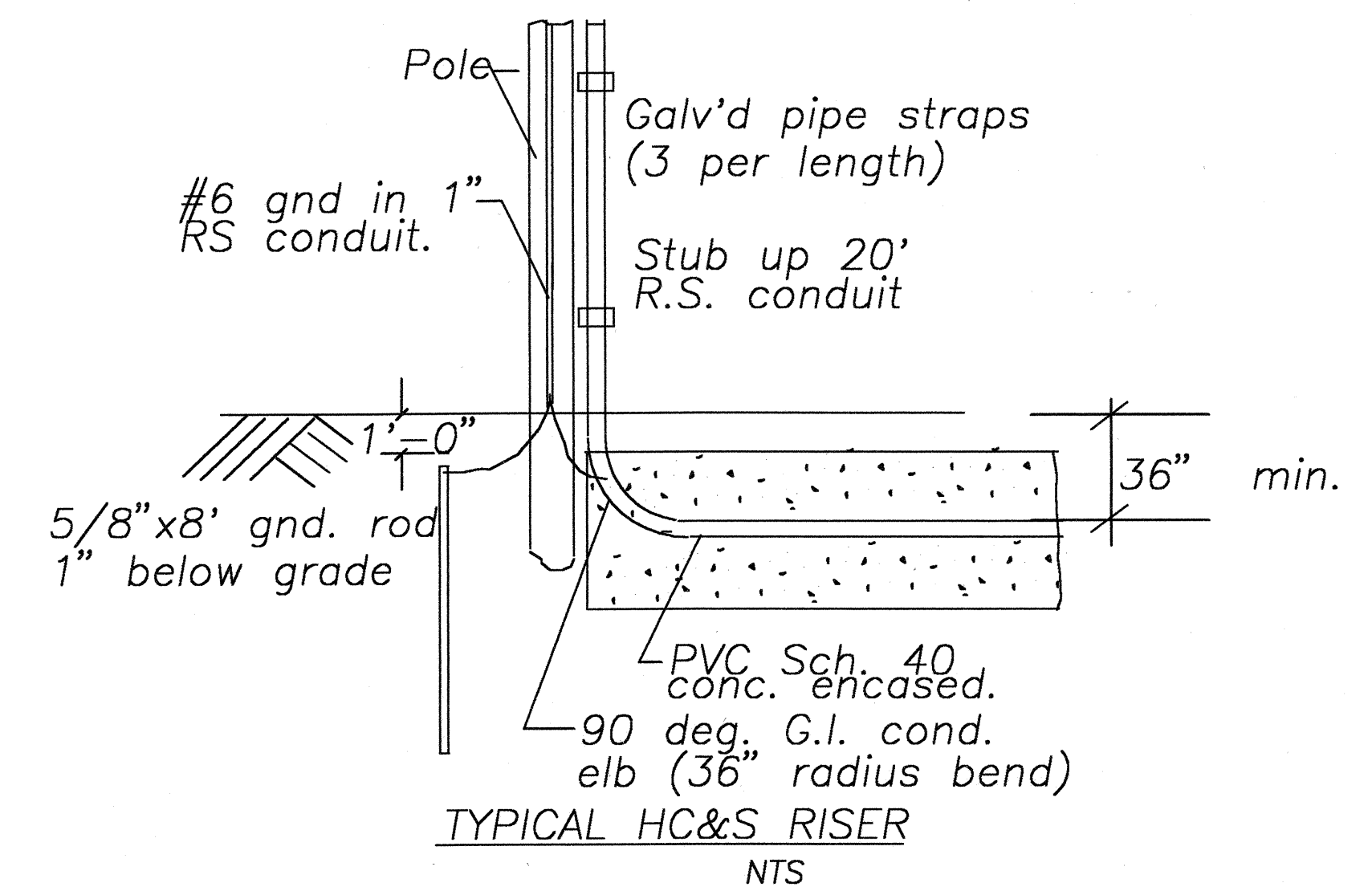
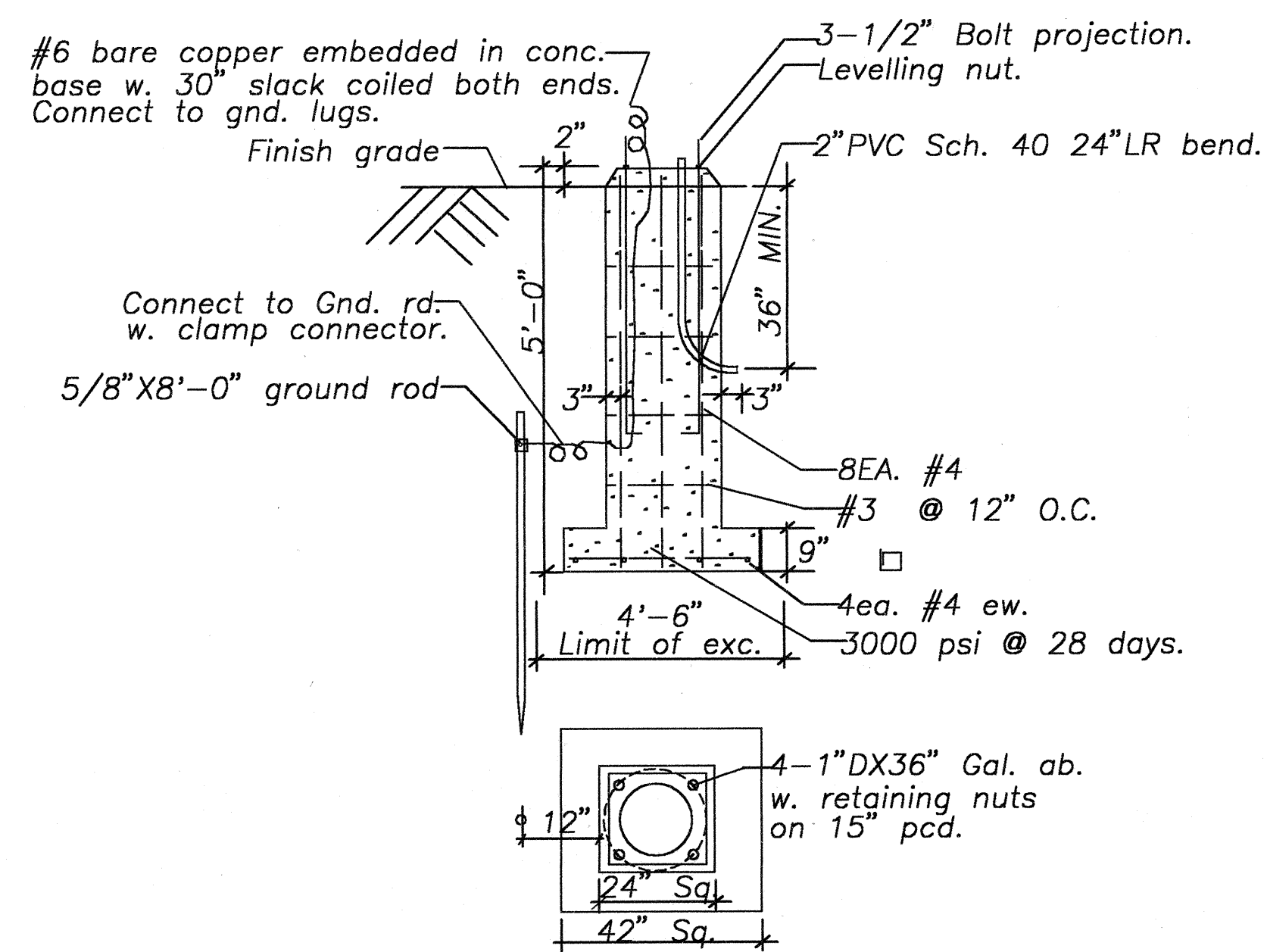
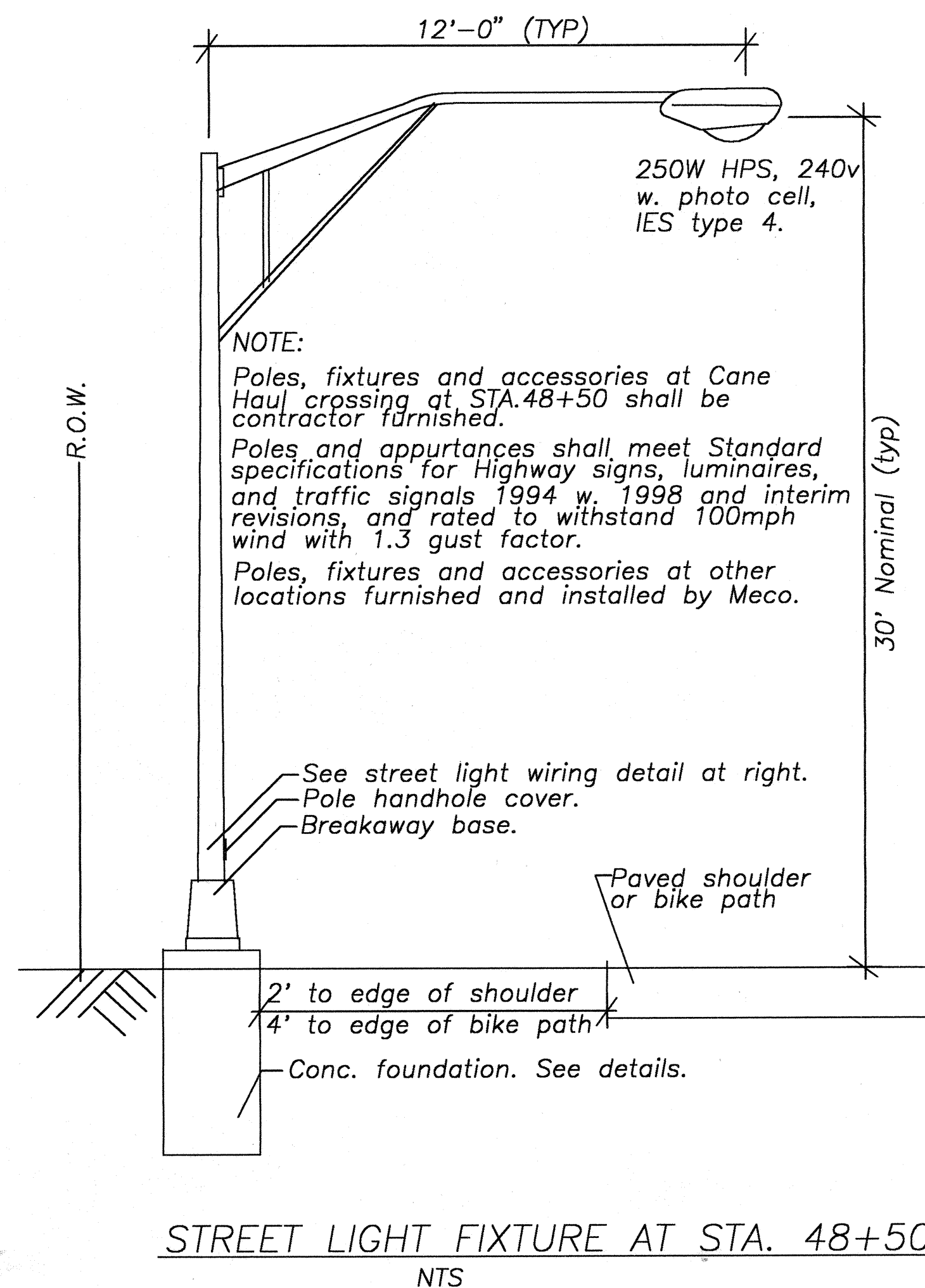
SERVICE EQUIPMENT ELEVATION
NTS

SINGLE LINE DIAGRAM Sta.48+50
NTS

SINGLE LINE DIAGRAM HANSEN ROAD
NTS

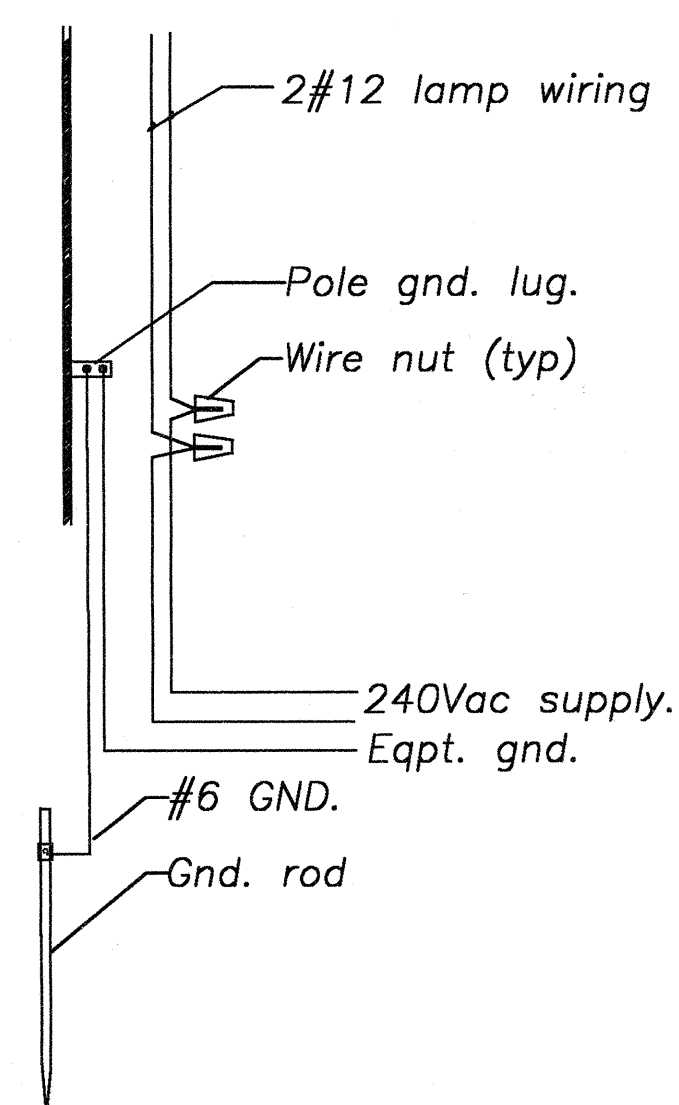
NOTE:
Panel and Service Disconnect shall be furnished with locks integral to the enclosures. Two keys shall be provided for each lock.
Enclosures shall be NEMA3R, 316ss.
Meter sockets and PBs shall be sealable.

TRAFFIC CONTROL SERVICE EQUIPMENT DETAIL
NTS



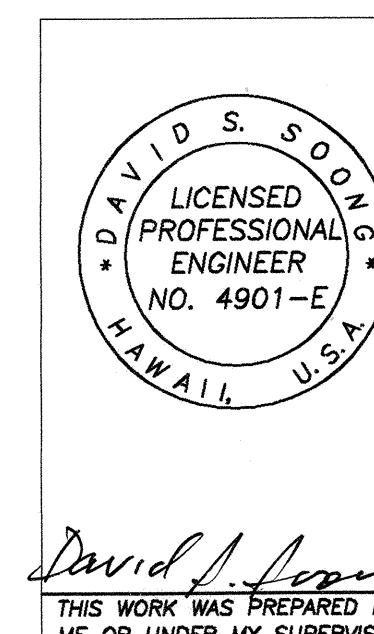
1. Precasted foundation shall be fabricated in Maui. Fabricator for Meco street light foundations shall be preapproved by Meco.
2. Meco will furnish 4 galvd. ABs for each Meco street light. Contractor to pick up ABs at Meco Kahului Warehouse. Contractor shall furnish all material for non Meco street lights.
3. Call 8778461 for Meco inspection prior to fabrication of foundations for Meco street lights.

STREET LIGHTING FOUNDATION
NTS



STREET LIGHT WIRING DETAIL
NTS

1/08/02	Added HC&S Riser Details
DATE	REVISION



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

METERING & LUMINAIRE DETAILS

PUUNENE AVENUE WIDENING
Kuihelani Highway to Hansen Road
And
MOKULELE HIGHWAY WIDENING
Hansen Road to Vicinity of
Cane Haul Road Crossing

Federal - Aid Project No. NH-A311(3)

Scale: 1" = 40' Date: October 2001

SHEET E-10 OF 10 SHEETS