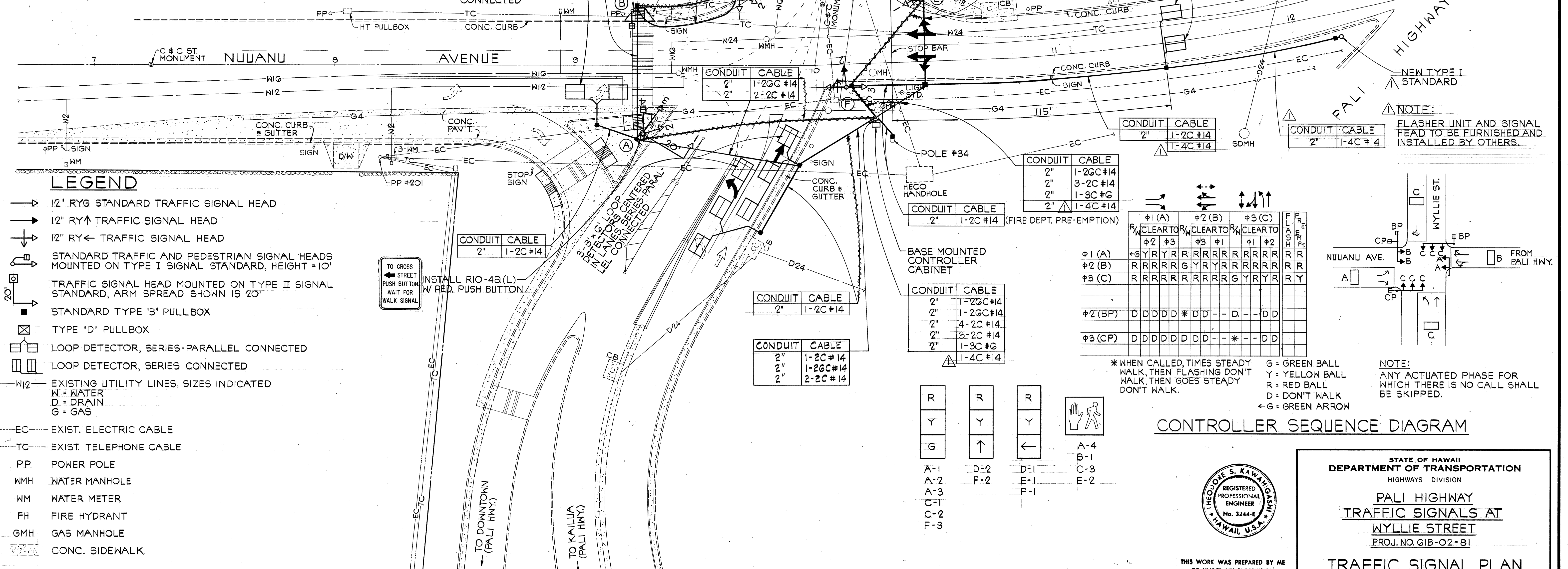


NOTES:

- CONTRACTOR SHALL INSTALL METER SOCKET AND BREAKER ON POLE #2 IN ACCORDANCE WITH HECO REQUIREMENTS. METER SHALL BE MOUNTED BETWEEN 5' AND 7' ABOVE GROUND. METER SOCKET SHALL BE 4-PRONG COMPLETE WITH A MANUAL CIRCUIT CLOSING DEVICE. A 50-AMP CIRCUIT BREAKER IN WEATHERPROOF BOX SHALL BE PROVIDED.
- THE CONTROLLER FURNISHED SHALL BE A 2-8 PHASE CONTROLLER. A COORDINATION UNIT IS NOT REQUIRED ON THIS PROJECT. HOWEVER, CABINET SHALL BE WIRED TO ACCEPT A FUTURE COORDINATION UNIT.
- MINIMUM CONTROLLER CABINET SIZE SHALL BE 40" HIGH, 24" WIDE AND 14" DEEP.
- PROVIDE SPLICE BOX AND 2C #14 FOR FIRE DEPT. PRE-EMPTION TO THE CONTROLLER. SPLICE NEW CABLE TO EXISTING CABLE AT EXISTING OVERHEAD SIREN AND FLASHER UNIT AND CARRY CABLE TO POLE #34. PROVIDE 1/4" STEEL CONDUIT RISER ON POLE #34 FOR CABLE. EXISTING SIREN AND FLASHER UNIT TO REMAIN OPERATIONAL.

TRAFFIC SIGNAL NOTES

- ALL TRAFFIC SIGNAL CONTROLLER EQUIPMENT SHALL BE COMPLETELY WIRED IN THE CABINET AND SHALL CONTROL THE TRAFFIC SIGNALS AS CALLED FOR IN THE PLAN.
- SIGNAL INDICATIONS DURING CLEARANCE INTERVAL:
 - IF A SIGNAL IS G OR $\uparrow$ AND WILL REMAIN G OR $\uparrow$ DURING THE NEXT PHASE, IT SHALL BE G OR $\uparrow$ DURING THE CLEARANCE INTERVAL.
 - IF A SIGNAL IS G OR $\uparrow$ AND WILL BECOME R OR EXTINGUISHED DURING THE NEXT PHASE, IT SHALL BE Y OR $\uparrow$ DURING THE CLEARANCE INTERVAL.
 - IF A SIGNAL IS R AND WILL REMAIN R OR BECOME G DURING THE NEXT PHASE, IT SHALL BE R DURING THE CLEARANCE INTERVAL.



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	G1B-02-81	1981	3	18

NO.	REVISION	DATE
1	ADDED TYPE I STANDARD, CONDUIT, CABLE AND NOTE	10-30-81