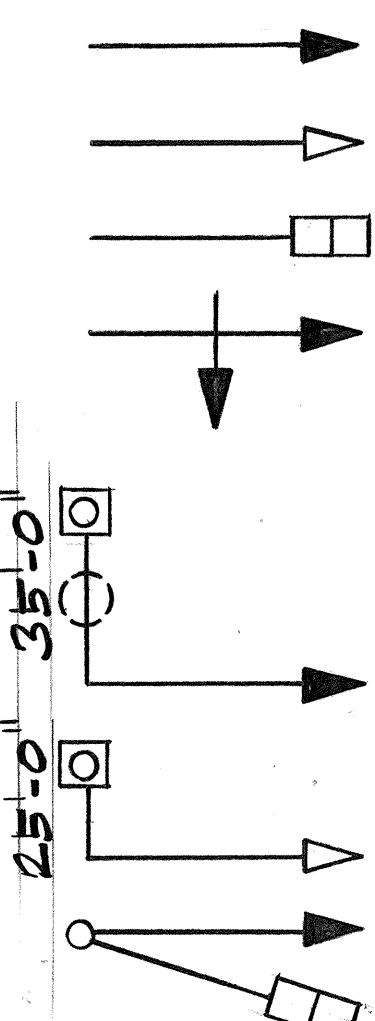
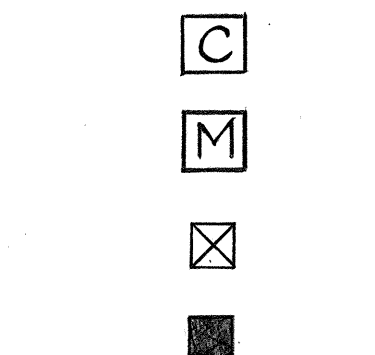
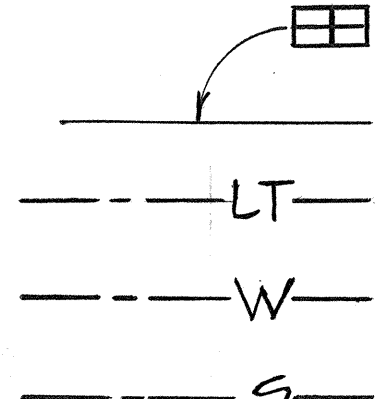
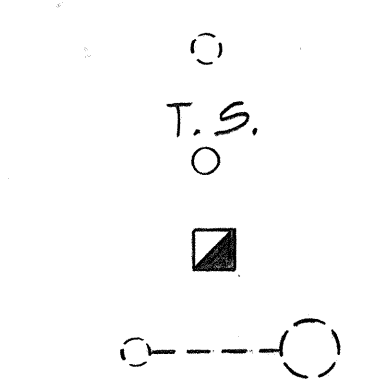


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61B-01-79	1979	2	24

GENERAL NOTES

- THE EXACT LOCATION OF TRAFFIC SIGNAL STANDARDS, MAST ARMS, PULLBOXES, CONTROLLER BASES, CONDUITS, LOOP DETECTORS, HIGHWAY LIGHTING STANDARD & ENERGY ABSORBING DEVICES, SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- ALL NEW CONDUITS UNDER ROADWAYS (INCLUDING DRIVEWAYS) SHALL BE STEEL OR PVC SCHEDULE 80. UNLESS NOTED OTHERWISE, CONTRACTOR SHALL HAVE OPTION OF USING PVC SCHEDULE 40 FOR NEW CONDUITS NOT UNDER ROADWAY.
- ALL DUCT LINES UNDER ASPHALT CONCRETE ROADWAY (INCLUDING ASPHALT CONCRETE DRIVEWAYS) SHALL HAVE BACKFILL RESURFACED WITH ASPHALT CONCRETE MIX V, THICKNESS TO MATCH EXISTING.
- LOCATION OF EXISTING UNDERGROUND STRUCTURES SUCH AS CULVERTS, PIPELINES, CONDUITS, CABLES, ETC. AS SHOWN ON THE PLANS ARE APPROXIMATE ONLY. OTHER EXISTING UTILITIES MAY NOT BE SHOWN. THE CONTRACTOR SHALL CHECK & VERIFY THE LOCATION OF SAME.
- A SOLID #8 BARE COPPER WIRE SHALL BE PULLED WITH ALL NEW LOOP CONTROL CABLES (1-26c #14) FOR EQUIPMENT GROUND. COSTS SHALL BE INCIDENTAL TO LOOP CONTROL CABLE INSTALLATION.
- ALL NEW TRAFFIC SIGNAL CONTROLLER EQUIPMENT SHALL BE COMPLETELY WIRED IN THE CABINET & SHALL CONTROL THE TRAFFIC SIGNALS AS CALLED FOR IN THE PLANS.
- PRIOR TO DOING ANY WORK ON EXISTING HIGHWAY LIGHTING SYSTEM, THE CONTRACTOR SHALL INFORM THE STATE ELECTRICAL SHOP, PHONE 548-4077 AT LEAST ONE WEEK IN ADVANCE.
- PEDESTRIAN PUSHBUTTON LEAD-IN WIRES SHALL BE A 1-2c #14 CABLE PULLED IN SAME CONDUIT AS LOOP DETECTOR LEAD-IN CABLES.

LEGEND

- 
 - NEW 12" RY↑ TRAFFIC SIGNAL HEAD
 - NEW 12" RYG TRAFFIC SIGNAL HEAD
 - NEW DON'T-WALK PEDESTRIAN SIGNAL HEAD
 - NEW 12" RY← TRAFFIC SIGNAL HEAD (PROGRAMMED VISIBILITY HEAD AS SPECIFIED).
 - NEW TYPE III TRAFFIC SIGNAL STANDARD (MAST ARM LENGTH AS SPECIFIED) W/RELOCATED LUMINAIRE ON 15'-0" TRUSS ARM. SIGNAL HEADS AS SPECIFIED.
 - NEW TYPE II TRAFFIC SIGNAL STANDARD (MAST ARM LENGTH AS SPECIFIED). SIGNAL HEADS AS SPECIFIED.
 - NEW TYPE I TRAFFIC SIGNAL STANDARD. SIGNAL HEADS AS SPECIFIED.
- 
 - NEW TRAFFIC SIGNAL SYSTEM CONTROLLER
 - NEW TRAFFIC SIGNAL SYSTEM MASTER CONTROLLER
 - NEW TYPE "A" PULLBOX
 - NEW TYPE "B" PULLBOX
- 
 - NEW TRAFFIC SIGNAL DUCTLINE (CONDUITS & CABLES AS SPECIFIED).
 - EXISTING HIGHWAY LIGHTING CABLE
 - EXISTING WATER LINE
 - EXISTING SEWER LINE
- 
 - EXISTING ELECTRIC POLE
 - NEW TRAFFIC SIGNAL STANDARD
 - NEW MODIFIED TYPE "B" PULLBOX
 - EXISTING HIGHWAY LIGHTING STANDARD

NOTE:
FOR PAVEMENT MARKING LEGEND, SEE PLAN SHEET #17.

SURVEY PLOTTED BY	DATE
DRAWN BY	" "
DESIGNED BY	" "
CHECKED BY	" "
ORIGINAL PLAN	NOTE BOOK
No.	No.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

GENERAL NOTES & LEGEND
PROJ. No. 61B-01-79
AUG. 1978
SHEET No. 2 OF 24 SHEETS