

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3400A-01-97	1997	9	10

TRAFFIC SIGNAL NOTES

1. The locations of the traffic signal standards, pedestrian push button, pullbox conduits and loop detectors shall be staked out in the field by the Contractor and approval of the location shall be obtained from the Engineer prior to construction and installation.
2. All traffic signal controller equipment shall be completely wired in the cabinet and shall control the traffic signals as called for in the plans.
3. All splicing shall be done in the pullboxes.
4. Furnishing and installing conduit stubouts (pullboxes to edge of pavement) will not be paid for separately but shall be considered incidental to the various contract items.
5. A solid #8 bare copper wire shall be pulled with the traffic signal control cable for equipment ground. Cost shall be incidental to the installation of the control cable.
6. All existing Pull Boxes, Traffic Signal Poles and Controller Bases not incorporated into the new Traffic Signal System shall be removed to 6 inches below grade and shall be restored to match existing conditions. This work will not be paid for separately but shall be considered incidental to the various contract items.
7. Existing Loop Detectors and conduits not incorporated into the new Traffic Signal System shall be abandoned in place. Abandoned conduits shall be plugged with concrete. Remove unused existing cables.
8. The Contractor shall clean and/or repair the existing traffic signal pullboxes to be used prior to installing conduits and cables. This work will not be paid for separately but shall be considered incidental to the various contract items.
9. Locations of existing underground structures and utilities such as pipe lines, conduits, cables, etc., shown on plans are approximate only. It is not the intent of these plans to show the exact location of all underground utilities and structures. It is the responsibility of the Contractor to verify the locations of all existing utilities with the respective owners. Existing utilities damaged by the Contractor shall be repaired by the Contractor at his own cost.
10. The Traffic Signals shall be kept operational during construction. Any relocation required shall be approved by the Engineer and paid for by the Contractor.

TRAFFIC SIGNAL LEGEND

- New Pedestrian Signal Head
- Existing Pedestrian Signal Head
- New Type B Pullbox (Traffic Signal)
- Existing Type B Pullbox
- New Loop Detector
- Existing Loop Detector

DESIGNED BY	DATE
DRAWN BY	12/96
TRACED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**TRAFFIC SIGNAL
LEGEND & NOTES**
WIEHU BEACH ROAD
Double Left Turn into Kahului Beach Road
Project No. 3400A-01-97
Date: April 1997
SHEET No. 1 OF 1 SHEETS