

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-092-1(23)	1995	3	14

GENERAL NOTES

- The scope of work for this project consists of pavement widening; reconstructing and landscaping a raised concrete island; adjusting the existing traffic signal system; and installing loop detectors, signs, pavement markers and striping.
- The Contractor is reminded of the requirements of Subsection 108.01 - Subletting of Contract, which requires him to perform work amounting to not less than 50 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of bid.
- The Contractor's attention is directed to the following Sections of the Special Provisions : Subsection 107.13 - Public Convenience and Safety; Subsection 107.21 - Contractor's Responsibility For Utility Property And Services; and Section 645 -Traffic Control.
- At the end of each day's work, the Contractor shall remove all equipment and other obstructions to permit free and safe passage of vehicular and pedestrian traffic.
- The existence and location of underground utilities, manholes, monuments and structures as shown on the plans are from the latest available data but the accuracy is not guaranteed. The encountering of other obstacles during the course of work is possible. The Contractor shall tone for the exact locations and depths of all underground facilities, either shown on or omitted from the plans, in areas where work may affect these properties. Toning shall be considered incidental to the various contract items and will not be paid for separately. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
- The Contractor shall notify in writing, the Oahu Transit Services, Inc. Roads Supervision Office, 811 Middle St., Hon., HI 96819 (ph. #848-4571) seven (7) days prior to any paving operations.
- The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
- The Contractor shall remove and dispose of all existing raised pavement markers prior to the overlaying of Asphalt Concrete. This work shall be considered incidental to Asphalt Concrete Pavement, Mix No. V and will not be paid for separately.
- Smooth riding connections shall be constructed at all limits of resurfacing, including the beginning and end of project, connecting approaches, side streets and driveways as shown on the plans and/or as directed by the Engineer.
- Existing drainage system will be functional at all times during construction. The Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to various contract items.
- The Contractor shall provide for access to and from all existing side streets at all times.
- All saw cutting work shall be considered incidental to Item No. 203.0100 - Roadway Excavation.

- Pedestrian walkways shall be maintained in passable condition or other facilities for pedestrians shall be provided at all times. Passage between walkways at intersections shall likewise be provided and maintained at all times.
- The Contractor shall provide, at no additional cost to the State, a minimum of one (1) police officer to facilitate traffic flow and assist pedestrians in crossing the construction area. A police officer is required whenever the Contractor is working. Additional police officers required as directed by the Engineer will be paid for under Item No. 645.0200 - Additional Police Officers and/or Additional Traffic Control Devices.
- The Contractor shall notify the Beautification Division Administrator, Department of Parks and Recreation, City & County of Honolulu, Phone, 971-7151, at least seven (7) days prior to the Excavation completion date, the date after which the City may remove the existing shower tree. Preparation, removal, hauling, and storage are to be done by the City and County of Honolulu and will not be paid for under this contract.
- The Contractor shall notify the Beautification Division Administrator, DP&R/C&C Honolulu, Phone, 971-7151, following the completion of the circular concrete collar to schedule planting of the new rainbow shower tree. Preparation of the planting pit (other than excavation), hauling, planting, backfilling, guying, and maintenance of the new tree shall be done by the Beautification Div., DP&R/C&C Honolulu and will not be paid for under this contract.

LEGEND

- Existing Electrical Line
- Existing Joint Pole
- Existing Power Pole
- Existing Hawaiian Electric Manhole
- Existing Telephone Line
- Existing Telephone Pole
- Existing Telephone Manhole
- Existing AT&T Telephone Manhole
- Existing 12" Water Line
- Existing Water Manhole
- Existing Water Air Valve
- Existing Water Valve Box
- Existing Water Meter
- Existing Fire Hydrant
- Existing Sewer Line
- Existing Sewer Manhole
- Existing 6" Gas Line
- Existing Gas Valve Box
- Existing Gas Manhole
- Existing Monument
- Existing 24" Drain Line
- Existing Storm Drain Manhole
- Existing Catch Basin
- Existing Traffic Sign
- Existing Traffic Signal Line
- Existing Traffic Signal Pullbox
- Existing Highway Lighting Standard Pullbox
- Existing Highway Lighting Standard
- Existing Highway Lighting Standard Pullbox

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	10/5/95
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

APPROVED:

Director and Chief Engineer
Department of Public Works
City and County of Honolulu

3/6/95
DATE

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION GENERAL NOTES AND LEGEND <u>ALA MOANA BOULEVARD</u> <u>Install Double Right-Turn Lanes</u> <u>On Punchbowl Street</u> <u>F. A. PROJECT NO. NH-092-1(23)</u> <u>Date: Sept., 1995</u>
SHEET No. 1 OF 1 SHEETS