

GENERAL NOTES

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0450(7)	1997	3	13

- The scope of work for this project consists of widening and paving shoulders, installing and upgrading metal guardrails, extending drainage culverts, constructing headwalls, installing pavement markings and signs, and adjusting water valve box frame and cover.
- 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 public 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 be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
- Saw cutting of existing pavement shall not be measured or paid for separately but shall be considered incidental to Roadway Excavation.
- The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
- All construction signs shall be left in place until all construction items have been completed . The contractor shall obtain prior approval from the Engineer to remove construction signs.
- The contractor shall not leave more than 3" drop-off at the edge of pavement at the end of each work day. Whenever the contractor leaves a 3" drop-off the contractor shall pave no steeper than 6:1 for longitudinal drop-off and install portable barriers with appropriate markings along the edge of pavement for more than 3" drop-off. This work, which includes furnishing, installing cleaning, maintaining correct placement and removing when required, shall be considered incidental to Roadway Excavation.
- Dressing of shoulder, sidewalk and bus turnout shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable material as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to the various contract items.
- Demolishing, removing and disposing of existing concrete headwall shall not be paid for separately but shall be considered incidental to extension of culvert.
- 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 access to and from all existing side streets at all times.
- Removal of guardrails and posts shall not be paid for separately but shall be considered incidental to guardrail items.
- Existing guardrail appurtenances and signs that will be removed and replaced shall be delivered to the Molokai Maintenance Baseyard. Payment for removal, storage and delivery shall be considered incidental to various guardrail pay items.
- The exact location and limits of guardrail installation shall be determined in the field by the Engineer.
- The contractor shall clean, remove, and/or dispose any accumulation of excavated materials along the roadside within ten (10) feet of the edge of pavement. This work shall be considered incidental to roadway excavation.

LEGEND

- °<sub>pp</sub> Existing Power Pole  
°<sub>tp</sub> Existing Telephone Pole  
—w—8— Existing 8" Water Line  
°<sub>wmh</sub> Existing Water Manhole  
°<sub>av</sub> Existing Water Air Valve  
°<sub>wv</sub> Existing Water Valve Box  
°<sub>fh</sub> Existing Fire Hydrant  
°<sub>mon</sub> Existing Monument  
|||— RM-3  
|||— RM-4

ORIGINAL PLAN	DESIGNED BY	DATE
NOTE BOOK	DESIGNED BY	1/22/97
QUANTITIES BY	DESIGNED BY	
CHECKED BY	DESIGNED BY	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

KAMEHAMEHA V HIGHWAY,  
GUARDRAIL & SHOULDER IMPROVEMENTS,  
Kamiloa to Kapuokoolau  
Federal Aid Project No. STP-0450(7)  
Date: March, 1997

SHEET No. 1 OF 1 SHEETS