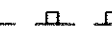



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0450(9)	2006	3	16

GENERAL NOTES

- The Project begins in the vicinity of Kapuokoolau Kamehameha V Highway, proceeds east and ends in the vicinity of Kamalo @ M.P. 11.30. The project includes paved shoulders, cleaning and extending existing drainage culverts and pavement markings.
- The Contractor's attention is directed to Sub-Section 104.04 Maintenance of Traffic, 107.13 Public Convenience and Safety, 107.21 Contractors Responsibility for Utility Property and Services, Section 645 Traffic Control of the Standard Specifications and the Special Provisions.
- The existence and location of underground utilities, manholes, water line 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.
- Dressing of shoulder shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable excavated material as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to the various contract items.
- The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
- The exact locations and limits or areas to be filled with leveling course, reconstructed and cold planed shall be determined in the field by the Engineer.
- Smooth riding connections shall be constructed at the beginning and end of the project, and at all connecting approaches as directed by the Engineer. This work shall be considered incidental to installation of paved shoulders.
- All lanes shall be open to traffic during the morning peak hours from 6:00 a.m. to 8:00 a.m., during afternoon peak hours from 4:00 p.m. to 6:00 p.m. and off work hours. Only one lane of highway shall be closed at any other time.
- The Contractor shall not leave more than 1 1/2" drop-off at the edge of pavement, at the end of each work day. Whenever the Contractor leaves a 1 1/2" drop-off, the Contractor shall install delineators and barricades along the edge of the pavement. This work, which includes furnishing, installing, cleaning, maintaining correct placement and removing when required, shall be considered incidental to Roadway Excavation.
- 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 Contractor shall provide for access to and from all existing sideroads at all times.
- The Contractor shall verify the exact locations of existing water line between M.P. 9.10 and M.P. 11.30 (left side) prior to excavating the shoulder. The Contractor shall be held liable for any damages incurred to the existing water line as a result of his operations.

LEGEND

-  Existing Metal Guardrail
-  4" or 8" White Edge Stripe with Type C Raised Pavement Markers @ 40'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)
- RCP Reinforced Concrete Pipe

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	2/06
106/109	CHECKED BY	
48/2509/04/01		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

KAMEHAMEHA V HIGHWAY
GUARDRAIL & SHOULDER IMPROVEMENTS
Kapuokoolau to Kamalo
Federal-Aid Project STP-0450(9)

Date: February, 2006