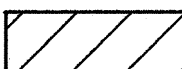



GENERAL NOTES

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-011-2(26)	1993	3	15

LEGEND

-  Reconstruction Areas
-  Resurfacing Limits
- o_{ls} Existing Light Standard
- o_{tp} Existing Telephone Pole
- o_{pp} Existing Power Pole
- ca— Existing Oceanic Cable
- e— Existing Electrical Line
- s— Existing Sewer Line
- s— Existing HTCO Line
- w—12" Existing Water Line
- sc— Existing Signal Corps Line
- o_{wv} Existing Water Valve
- wv Existing Water Valve to be Adjusted
- ✦fh Existing Fire Hydrant
- o_{smh} Existing Sewer Manhole
- smh Existing Sewer Manhole to be Adjusted
- o_{dmh} Existing Drain Manhole
- dmh Existing Drain Manhole to be Adjusted
- o_{av} Existing Water Air Valve
- cb Existing Catch Basin
- Existing Drop Intake
- ⊙ mon. Existing ⊙ Monument to be Adjusted

- The scope of work for this project consists of resurfacing pavement, reconstructing weakened pavement areas, adjusting centerline and reference survey monuments and installing pavement markings.
- 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, 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 the 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.
- 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.
- The Contractor shall notify the State 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. IV and will not be paid for separately.
- All holes, depressions and wheel ruts shall be filled and compacted with Asphalt Concrete Pavement, Mix No. V prior to resurfacing. This work will be paid for under Asphalt Concrete Pavement, Mix No. V.
- 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.
- 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.
- Existing drainage system will be functional at all times during construction. Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to the various contract items.
- Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items.
- Contractor shall provide for access to and from all existing side streets a all times.
- All saw cutting work shall be considered incidental to Excavation for Reconstruction of Weakened Pavement Areas.
- All paved sideroads and driveways shall be resurfaced with Asphalt Concrete Pavement Mix No. V. This work shall be paid under Asphalt Concrete Pavement No. V.
- Layout of the pavement markings shall be in accordance with the latest standard plans. Detail drawings are available for inspection at the Traffic Branch, Highways Division, Department of Transportation, 869 Punchbowl Street, Room 120 and 50 Makaala Street, Hilo, Hawaii, 96720.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED	DRAWN BY	
DESIGNED BY		
QUANTITIES BY		
CHECKED BY		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

VOLCANO ROAD RESURFACING
Vicinity of Hawaii
Volcano National Park
Fed. Aid Proj. No. STP-011-2(26)
Date: April, 1993

SHEET No. 1 OF 1 SHEETS