

FED. ROAD DIST. NO.	STATE	FED.AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-250(006)	2011	3	20

GENERAL NOTES

- This project consists of leveling and resurfacing the existing pavement, installing pavement striping and reflector markers, furnishing equipment, tools, materials, labor and incidentals necessary to complete the work.
- The Contractor is reminded of the requirements of Subsection 105.16 - Subcontracting, which requires him to perform work amounting to not less than 30 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: Subsection 107.06 - Contractor Duty Regarding Public Convenience, Subsection 407.05 - (Tack Coat) Payment, and Section 645 - Traffic Control.
- The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
- 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 may be determined from previous construction plans 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 of areas to be paved and cold planed shall be determined in the field by the Engineer.
- Preformed Pavement Marking Tape shall be removed prior to resurfacing. Removal shall be by scraping, grinding or other method approved by the Engineer. Payment shall be incidental to Item No. 401.0400-HMA Pavement, Mix No. IV.
- 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 Item No. 401.0400 - HMA Pavement, Mix No. IV.
- Smooth riding connections shall be constructed at all limits of repair including the beginning and end of project shown on the plans and/or as directed by the Engineer.
- ~~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.~~
- Contractor shall provide for access to and from existing side streets and driveways at all times.
- All saw cutting work shall be considered incidental to Item No. 401.0400 - HMA Pavement, Mix No. IV and will not be paid for separately.

- ~~Unprotected pavement dropoffs greater than 2" shall not be allowed during non working hours, except where approved by the Engineer in writing.~~
- Public Notice is required for lane closures. Contractor shall submit notice to the Engineer for approval a minimum of three weeks prior to publication. Pre-approval of notice, with dates left blank, is permissible.
- Cold-planing of 50-ft. transitions at project limits shall be considered incidental to Item No. 401.0400 - HMA Pavement, Mix No. IV.
- Contractor shall maintain at least one paved shoulder free and clear of debris for pedestrian and bicycle traffic at all times.
- Stock pile material used for dressing the shoulder is located outside of the project limits at the 7.0 mile post on Highway 250.

LEGEND

	Reconstruction Areas		Existing Guardrail
	Cold Planing Areas		New Guardrail
	Resurfacing Limits		Existing Monument
	Existing Joint Pole		Adjusted Monument
	Existing Power Pole		New Monument
	Existing Electric Manhole		Existing 24" Drain Line
	Adjusted Elec. MH Frame/Cover		New 24 " RCP Drain Line
	New Electric Manhole		Existing Grated Drop Inlet
	Existing Telephone Pole		Existing Traffic Sign
	Existing 12" Water Line		Existing Highway Lighting Standard
	New 12" Water Line		Existing Highway Lighting Pullbox
	Existing Water Manhole		Existing Edge of Pavement
	Adjusted Water MH Frame/Cover		Existing Edge of Shoulder
	New Water Manhole		New Edge of Pavement
	Existing Water Valve Box		New Edge of Shoulder
	Adjusted Water Valve Box		Right of Way
	New Water Valve Box		Baseline
	Existing Water Meter		On Center
	Adjusted Water Meter		Match Line
	New Water Meter		Point of Curvature
	Existing Fire Hydrant		Point of Tangency
	New Fire Hydrant		Point on Tangent

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
DESIGNED BY		
QUANTITIES BY		
CHECKED BY		

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
GENERAL NOTES AND LEGEND
KOHALA MOUNTAIN ROAD PAVEMENT PREVENTIVE MAINTENANCE WAIKAHA JUNCTION TOWARD HAWI Federal Aid Project No. STP-250(006) Date: April, 2011
SHEET No. 1 OF 1 SHEETS