


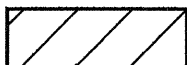
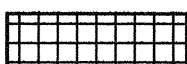
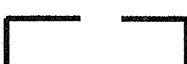
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	450B-01-92M	1993	3	14

GENERAL NOTES

- The scope of work for this project consists of cold planing and widening of existing pavement; installing shoulder & gutter, guardrails, regulatory and warning signs, reflector markers and pavement markings.
- The Contractor's attention is directed to Subsection 107.13 - Public Convenience and Safety; Section 645 - Traffic Control and Subsection 107.21 - Contractor's Responsibility for Utility Property and Service of the Special Provisions.
- 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 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.
- All holes, depressions, wheel ruts and leveling areas as shown on the plans shall be filled and compacted with Asphalt Concrete Pavement, Mix No. IV leveling course prior to resurfacing. This work will be paid for under Asphalt Concrete Pavement, Mix No. IV.
- 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 accomplish maintenance of flow, the cost of which shall be considered incidental to the various contract items.
- Earth swale shall be graded to drain. Earth swale shall not be paid for separately, but shall be considered incidental to the various contract items.
- Contractor shall provide for access to and from all existing driveways and streets at all times.
- All saw cutting work shall be considered incidental to Roadway Excavation.
- The contractor shall construct only one side at a 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 at 80 feet on center 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 Asphalt Concrete Pavement, Mix No. IV.

- Any existing DRM walls damaged by the Contractor while installing the guardrail posts shall be repaired at his expense, to its original condition as directed by the Engineer.
- All depressions and holes resulting from the removal of existing CRM walls shall be properly backfilled and compacted. Payment for this work shall be considered incidental to guardrail Type 3 single w/steel post.
- The Contractor is reminded of the requirements of Subsection 108.01 Subletting of Contract, to perform with his organization, work amounting to not less than 50 percent of the total contract cost less deductible amounts allowed. Non-compliance with this Subsection may be grounds for rejection of bid.
- Saw-cutting of existing pavement shall not be measured or paid for separately but shall be considered incidental to Asphalt Concrete Pavement Mix No. IV.
- All construction signs shall be left in place until all construction items have been completed. Contractor shall obtain prior approval from the Engineer to remove construction signs.
- The Contractor's attention is directed to Subsection 105.13. Two weeks upon award of contract, the Contractor shall file with the District Office an application to operate or transport overweight and/or oversize vehicles with loads over State highways.

LEGEND

-  Reconstruction Areas
-  Leveling Areas
-  Cold Planing Areas
-  Resurfacing Limits
- o<sub>jp</sub> Existing Joint Pole
- o<sub>pp</sub> Existing Power Pole
- e— Existing Electrical Line
- s— Existing Sewer Line
- w—12" Existing Water Line
- sc— Existing Signal Corps Line
- o<sub>wv</sub> Existing Water Valve
- wv Existing Water Valve to be Adjusted
- ✧fh Existing Fire Hydrant
- o<sub>smh</sub> Existing Sewer Manhole
- o<sub>dmh</sub> Existing Drain Manhole
- dmh Existing Drain Manhole to be Adjusted
- o<sub>av</sub> Existing Water Air Valve
- cb Existing Catch Basin
- DRM Loose Dry Rock Masonry

SURVEY PLOTTED BY	DATE
DRAWN BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTED BOOK	
REVISION	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
<b>GENERAL NOTES</b>
KAMEHAMEHA V HIGHWAY RESURFACING
Puu-O-Hoku Ranch to Halawa Bay
Project No. 450B-01-92M
Date: April, 1993
SHEET No. 1 OF 1 SHEETS