


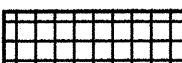

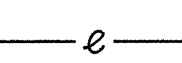
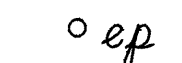

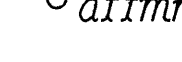
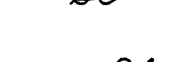
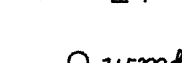
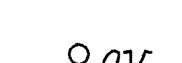
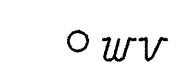
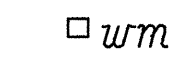
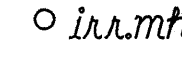
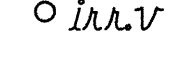
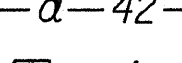



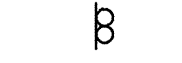
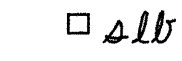
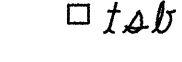
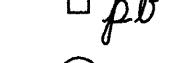
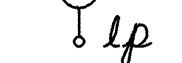


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	93A-01-96M	1996	3	32

GENERAL NOTES

- The scope of work for this project consists of resurfacing Farrington Highway from Aliinui Drive to Palailai Interchange and the Palailai Interchange ramps. Improvements consist of resurfacing existing pavement and shoulder, reconstructing damaged pavement areas, adjusting existing monuments and utilities, removing and installing guardrail, and installing pavement markers, striping and signing.
- 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.
- 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 in writing, the Oahu Transit Services, Inc. Roads Supervision Office, 811 Middle St., Hon., HI 96819 (ph. #848-4571) seven (7) days prior to any paving operations.
- The Contractor shall notify the Engineer 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. 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 and bus turnout shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders as shown on the plans and/or as directed by the Engineer with aggregate conforming to Subsection 703.23 - Aggregate for Dressing of Shoulders. This work shall be considered incidental to the various contract items.
- 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.

- Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items.
- The contractor shall provide for access to and from all existing side streets at all times.
- All saw cutting work shall be considered incidental to Excavation for Reconstruction of Weakened Pavement Areas.
- The exact locations and limits or areas to be cold planed shall be determined in the field by the Engineer.
- The Contractor shall lower manholes and valves prior to cold planing, backfill with hot mix, and re-adjust after final paving when cold planing more than 1 1/2". Covering of lowered manholes and valves shall be incidental to Adjust Water Manholes and Adjust Water Valves.

LEGEND

-  Reconstruction Areas
-  Cold Planing Areas
-  Resurfacing Limits
-  Existing Electrical Line
-  Existing Electric Pole
-  Existing Electric Box
-  Existing AT&T Manhole
-  Existing Signal Corps Line
-  Existing 24" Water Line
-  Existing Water Manhole
-  Existing Water Air Valve
-  Existing Water Valve Box
-  Existing Water Meter
-  Existing Irrigation Manhole
-  Existing Irrigation Valve
-  Existing 24" Drain Line
-  Existing Catch Basin
-  Existing Single Metal Guardrail
-  New Single Metal Guardrail
-  Existing Monument
-  Existing Traffic Sign With 2 Posts
-  Existing Signal Light Box
-  Existing Traffic Signal Box
-  Existing Pull Box
-  Existing Highway Lighting Standard

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED WORK 04/4/96	DRAWN BY J. Matsunami	11-10-96
CHECKED BY N. Graciani	DESIGNED BY C. Yamaguchi	
	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

FARRINGTON HIGHWAY RESURFACING
Aliinui Drive to Palailai Interchange,
Including H-1 On/Off Ramps
Project No. 93A-01-96M

Date: Sept., 1995

SHEET No. 1 OF 2 SHEETS