

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-HI-1(236)	1999	ADD.3	54

GENERAL NOTES

1.

The scope of work for this project consists of reconstructing and resurfacing with PCC and AC pavements; drainage, pedestrian facilities, and guardrail improvements; cold planing; installing bike lane and curb ramps; utility manholes and monuments adjustment; and striping, signing and pavement markings.
2.

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.
3.

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.
4.

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.
5.

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.
6.

The exact locations and limits or areas to be cold planed shall be determined in the field by the Engineer.
7.

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.
8.

The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
9.

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 Superpave Asphalt Concrete Pavement and will not be paid for separately.
10.

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. This work shall be considered incidental to various contract items and will not be paid for separately.
11.

Dressing of shoulder, sidewalk and bus turnout shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable material as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to the various contract items and will not be paid for separately.
12.

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 and will not be paid for separately.

13.

Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items and will not be paid for separately.
14.

The contractor shall provide for access to and from all existing side streets at all times.
15.

All saw cutting work shall be considered incidental to Existing Roadway Excavation and will not be paid for separately.
16.

Existing concrete or asphalt concrete curb disturbed during pavement reconstruction shall be replaced by the Contractor. This work shall be considered incidental to Portland Cement Concrete Pavement and will not be paid for separately.
17.

The Contractor shall obtain a noise permit from the Department of Health, Noise and Radiation Branch, for work done during the day during non peak hours. The permit shall be obtained prior to start of construction.

LEGEND

	Reconstruction Areas		Existing Sewer Line
	Leveling Areas		New 12" Sewer Line
	Cold Planing Areas		Existing Sewer Manhole
	Resurfacing Limits		Adjusted Sewer MH Frame/Cover
	Existing Electrical Line		New Sewer Manhole
	New Electrical Line		Existing 6" Gas Line
	Existing Joint Pole		New 6" Gas Line
	Existing Power Pole		Existing Gas Valve Box
	Existing Electric Manhole		Adjusted Gas Valve Box
	Adjusted Elec. MH Frame/Cover		New Gas Valve Box
	New Electric Manhole		Existing Gas Manhole
	Existing Telephone Line		Adjusted Gas MH Frame/Cover
	New Telephone Line		New Gas Manhole
	Existing Telephone Pole		Existing Monument
	Existing Telephone Manhole		Adjusted Monument
	Adjusted Tele. MH Frame/Cover		New Monument
	New Telephone Manhole		Existing 24" Drain Line
	Existing Signal Corps Line		New 24 " RCP Drain Line
	New Signal Corps Line		Existing Storm Drain Manhole
	Existing TV Cable		Adjusted Storm Drain MH Frame/Cover
	New TV Cable		New Storm Drain Manhole
	Existing 12" Water Line		Existing Grated Drop Inlet
	New 12" Water Line		Existing Catch Basin
	Existing Water Manhole		Existing Traffic Sign
	Adjusted Water MH Frame/Cover		Existing Highway Lighting Standard
	New Water Manhole		Existing Loop Detector
	Existing Water Air Valve		Existing Traffic Signal Pole
	Adjusted Water Air Valve		Existing Pedestrian Push Button
	Existing Water Valve Box		Existing Traffic Signal Pull Box
	Adjusted Water Valve Box		
	New Water Valve Box		
	Existing Water Meter		
	Adjusted Water Meter		
	New Water Meter		
	Existing Fire Hydrant		
	New Fire Hydrant		

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED BY	DRAWN BY	12-17-98
DESIGNED BY	CHECKED BY	
DATE		

6-10-99	Revised General Notes Nos. 9 to 13, 15 and 16.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION <b>GENERAL NOTES AND LEGEND</b> Interstate Route H-1 Resurfacing On Ramps at 5th and 11th Avenues and Off Ramps at 6th, Koko Head and Waiale Avenues F.A.I. Project No. NH-HI-1(236) Scale: None Date: Feb., 1999 SHEET No. 1 OF 1 SHEETS	