

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	440A-01-96M	1996	3	10

GENERAL NOTES

1.

The project begins on Kaunalapau Highway in the vicinity of Airport Road (M.P. 3.56) proceeds easterly towards Lanai City and ends at M.P. 5.0. The scope of work includes installation of paved shoulders, pavement markings and signs.
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 Sub-Section 104.04 Maintenance of Traffic, 107.13 Public Convenience and Safety, 107.21 Contractors Responsibility for Utility Property and Services, Section 645 Traffic Control of the Standard Specifications and the Special Provisions.
4.

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.
5.

Saw-cutting of existing pavement shall not be measured or paid for separately but shall be considered incidental to Roadway Excavation.
6.

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.
7.

The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
8.

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.
9.

The Contractor shall not leave more than 1½" drop-off at the edge of pavement, at the end of each work day. Whenever the Contractor leaves a 1½" drop-off, the Contractor shall install portable concrete barriers with appropriate markings along the edge of pavement. This work, which includes furnishing, installing, cleaning, maintaining correct placement and removing when required, shall be considered incidental to Roadway Excavation.
10.

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.
11.

The Contractor shall provide for access to and from all existing sideroads and driveways at all times.
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.
13.

Existing signs that will be removed and replaced shall be delivered to State Highways Baseyard @ Lanai. Payment for removal, storage and delivery shall be considered incidental to various signs pay items.

14.

Base Course shall be Plant Mix Glassphalt concrete base course.

LEGEND

- _{pp}

Existing Power Pole
- ◉_{mon.}

Existing Monument
- _{wmh}

Existing Water Manhole
- _{wv}

Existing Water Valve Box
- ◻_{wm}

Existing Water Meter
- ▤

Existing Traffic Sign With 1 Post
- ▥

New Traffic Sign With 1 Post
- w—

4" White Edge Stripe with Type C Raised Pavement Markers @ 40'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)
- w—6—

Existing 6" Water Line
- w—10—

Existing 10" Water Line
- ◊_{sp}

Existing Stand Pipe
- ◊_{fh}

Existing Fire Hydrant
- ▶

Type II Object Marker

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	Jan. 1996
NOTE BOOK	DESIGNED BY	
	QUANTITIES BY	
SIGNED	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND
KAUNALAPAU HIGHWAY SHOULDER PAVING
Vicinity of Airport towards Lanai City
Project No. 440A-01-96M

Date: January, 1996

SHEET No. 1 OF 1 SHEETS