

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	23A-01-85M	1985	5	30

GENERAL NOTES

LEGEND

o ca	Existing Cable Alarm
o cm	Existing Cable Marker
o guy	Existing Guy Pole
o stp	Existing Stand Pipe
o wm	Existing Water Meter
o wr	Existing Water Valve
o ep o gp o jp	Existing Electric, Guy, Joint,
o lp o tp	Light, Telephone Pole
o tp	Existing Pole with Anchor
o smh o admh	Existing Sewer, Storm Drain,
o wvmh o wvmh	Water, Water Valve Manhole
o fh	Existing Fire Hydrant
o c c mon. o mon.	Existing C & C Monument, Monument
o pl o t pl	Existing Pullbox, Traffic Signal Pullbox
o eh	Existing Electric Handhole
o cb	Existing Catch Basin
o cdi	Existing Concrete Drop Intake
---e---	Existing Electric Line
---g---2---	Existing Gas Line
---s---8---	Existing Sewer Line
---t---	Existing Telephone Line
---ts---	Existing Traffic Signal Line
---w---12---	Existing Water Line
==4x4==bd==	Existing Box Drain Line
==d==24==	Existing Drain Line
o av	Existing Air Valve
o ts	Existing Traffic Signal
////	New Reconstructed Area
o SMH	New Sewer Manhole
---s---8---	New Sewer Main
	To be installed by others

- The scope of work for this project consists of reconstructing weakened pavement areas; placing pavement reinforcing fabric; resurfacing with asphalt concrete; constructing paved shoulders; dressing of shoulders; installing new guard rails; reconstructing existing guard rails; cold planing; installing pavement markers, markings and striping; installing signs; adjusting manhole frame and covers; and adjusting survey monuments.
- 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. Furthermore, the encountering of other obstacles during the course of work may be possible. The Contractor shall be responsible and shall pay for all damages to existing facilities resulting from his operations.
- The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
- The Contractor shall notify the Mass Transit Lines, Inc. Customer and Public Relations Office at 537-9224 seven (7) days prior to any paving operations.
- The Contractor's attention is directed to Subsection 107.13- "Public Convenience and Safety" and to Section 645- "Traffic Control" of the Special Provisions.
- The location and limits of the areas to be reconstructed as shown on the plans are approximate. The exact limits will be determined in the field by the Engineer. The depth of reconstruction shall be 8 1/2 inches. The excavated areas shall be reconstructed with Plant Mix Asphalt Concrete Base Course prior to resurfacing.
- All holes and wheel ruts shall be filled and compacted with Asphalt Concrete Pavement, Mix No. I prior to resurfacing. This work will be paid for by Item No. 401.0500 Asphalt Concrete Pavement, Mix No. I.
- A slurry seal coat shall first be applied to the areas where the pavement reinforcing fabric will be used. All ruts shall then be filled with Asphalt Concrete Pavement, Mix No. I. Slurry seal coat will not be paid for separately, but shall be considered incidental to Pavement Reinforcing Fabric. Asphalt Concrete Pavement, Mix No. I will be paid for by Item No. 401.0500.
- The Contractor shall remove and dispose all existing raised pavement markers in resurfacing areas prior to laying of Asphalt Concrete Overlay. This work will not be paid for separately, but shall be considered incidental to Asphalt Concrete Pavement, Mix No. I.
- If at the end of a work day the full travelway or total width of roadway is not paved, the Contractor shall pave the longitudinal pavement drop between lane passes of Paver with a 4:1 slope transition. Prior to resuming paving, the 4:1 slope transition shall be removed. Furnishing, paving and removing the 4:1 Asphalt Concrete slope transition shall be considered incidental to Asphalt Concrete Pavement, Mix No. I and will not be paid for separately.

- As shown on the plans or directed by the Engineer, a smooth riding transition shall be provided at the beginning and end of the project, at side streets and driveways, between all pavement areas used by public traffic during each construction phase, and between transition of construction phases.
- Where there is a variation in thickness on the main thoroughfare, a transition shall be constructed with a rate of 25 feet per inch of difference and from the thicker to the thinner pavement.
- Frames and covers of existing C & C street survey monuments shall be raised to new grade and the existing centerline monuments shall be preserved as shown on Plan Sht. Nos. 20 & 21.
- Dressed shoulders shall consist of clearing, grubbing, grading and reshaping the unpaved shoulders as shown on the plans and/or directed by the Engineer. This work will not be paid for separately, but shall be considered incidental to Item No. 401.0500 Asphalt Concrete Pavement, Mix No. I.
- Prior to resurfacing over Maipalaoa Bridge, the existing asphalt concrete pavement shall be removed by cold planing. For details, see Plan Sht. No. 3.
- Prior to resurfacing over existing asphalt concrete pavement, all cracks wider than 1/8 inch shall be filled with an approved asphaltic material or slurry seal. This work will not be paid for separately, but shall be considered incidental to Asphalt Concrete Pavement, Mix No. I.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

LEGEND AND
GENERAL NOTES

FARRINGTON HIGHWAY RESURFACING
Pelanaki St. toward Uleahewa Bridge
PROJECT NO. 23A-01-85M
Date: Nov, 1984

SHEET No. 1 OF 1 SHEETS