GENERAL NOTES

- The scope of work for this project includes cold planing, resurfacing, adjusting cleanouts and monuments, and installing standard centerline # reference survey monuments, pavement markings and signs.
- 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 of areas to be filled with leveling course, and cold planed shall be determined in the field by the Engineer.
- All lanes shall be open to traffic during peak hours from 6:30 A.M. to 8:30 A.M., during afternoon peak hours from 3:30 P.M. to 6:00 P.M. and during off work hours. Only one lane of highway shall be closed at any other time. Failure of the Contractor to open all lanes of traffic during the times specified above, shall result in assessment of liquidated damages as specified in Section 108.08 of the Special Provisions.
- 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 Asphalt Concrete Pavement, Mix No. IV and will not be paid for separately.
- 10. I holes, depressions, \$\phi\$ 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. V.
- 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, 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.

13.	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.

- 14. Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items.
- 15. The contractor shall provide for access to and from all existing side streets at all times.
- 16. All saw cutting work shall be considered incidental to Asphalt Concrete Pavement, Mix No. IV and will not be paid for separately.
- 17. Install new Type II Object Marker on all utility poles or trees that are within the State Highway Right-of-Way and within 30 feet of the roadway edge of pavement as directed by the Engineer.
- 18. Prior to his resurfacing operations, the Contractor shall be responsible for locating, preserving and marking all utility \$\phi\$ highway facilities that will require adjustments to the new finished pavement grade.

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	STP-056-1(38)	1996	3	26

LEGEND

Cold Planing Areas Resurfacing Limits ----e Existing Electrical Line Existing Joint Pole Existing Power Pole

Existing Electric Manhole • EMH Adjust Elec. MH Frame/Cover

—— t —— Existing Telephone Line

Existing Telephone Pole Existing Telephone Manhole

•TMH Adjust Tele. MH Frame/Cover

----tv--- Existing TV Cable

—w—12— Existing 12" Water Line

ownth Existing Water Manhole

• WMH Adjust Water MH Frame/Cover

Existing Water Air Valve

Adjust Water Air Valve

Existing Water Valve Box

Adjust Water Valve Box

Existing Water Meter

Adjust Water Meter

New Water Meter

Existing Fire Hydrant

Adjust subdrain cleanout

o_{Amh} Existing Sewer Manhole

SMH Adjust Sewer MH Frame/Cover

Adjust Sewer Valve Box

Existing Monument

Adjust Monument

MON. New Monument

---d--24--- Existing 24" Drain Line

o_{Admh} Existing Storm Drain Manhole

*SDMH Adjust Storm Drain MH Frame/Cover

Existing Grated Drop Inlet

Existing Catch Basin

Existing Traffic Sign

Existing Highway Lighting Standard

Existing CRM Wall

Adjust Utility Box

Adjust Grated Drop Inlet

- - Existing 6" Underdrain └ exist. 6" ud

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

GENERAL NOTES & LEGEND

KUHIO HIGHWAY RESURFACING Kilauea to Aliomanu Drive

Federal Aid Project No. STP-056-1(38)

Scale: As Shown

Date: Feb., 1995

SHEET No. 1 OF 1 SHEETS