

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37CD-01-02M	2002	4	68

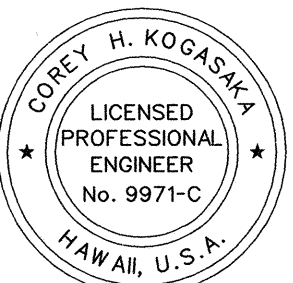
GENERAL NOTES

1. The scope of work for this project consists of roadway maintenance including installing AC, gutter for erosion purposes, installing guardrails, sign and mailbox relocation, cold planing, asphalt overlay, and drainage improvements.
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 30 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. 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.
7. All extended culverts will require a concrete collar at the connection of the new pipe to the existing pipe. This work shall be considered incidental to the various contract items.
8. Earth swale and bituminous gutter shall be graded to drain. This work shall be considered incidental to the various contract items.
9. The Contractor shall provide for access to and from all existing side streets and driveways at all times.
10. All sawcutting work shall be considered incidental to gutter work.
11. The Contractor shall stakeout and clearly mark locations of new guardrails and end terminals to be installed and shall not proceed with installation until approval by the Engineer.

12. The Contractor shall construct shoulder and install guardrail only one side of the highway at a time. Guardrail sections shall be installed complete with guardrail terminals before moving on to new locations. No section of incomplete guardrail shall be left unshielded at the end of each work day.
13. Whenever "Fleat-350" is noted on plans, it means "Flared Energy Absorbing Terminal". See plan sheet no. 59 for details.
14. Prior to pounding guardrail posts, Contractor shall verify locations of all existing underground facilities, structures, manholes, etc.
15. Guardrails and posts that are to be removed shall be neatly bound on pallets and delivered to the State Highways Baseyard at Kahului. This shall not be paid for separately but shall be considered incidental to guardrail pay items.
16. All grading, excavation, and backfilling at grated drop inlets, culvert trenches, cement rubble masonry, and concrete headwalls, will be considered incidental to the various contract items.
17. Relocation of existing mailboxes will be considered incidental to the various contract items.

LEGEND

	Existing Power Pole
	Existing Electric Manhole
	Existing Telephone Manhole
	Existing Water Valve Box
	Existing Water Meter
	Existing Fire Hydrant
	Existing 24" Drain Line
	Existing Traffic Sign
	Existing Highway Lighting Standard
	New Guardrail
	New CRM Headwall, Wingwalls, and Apron
	New Grated Drop Inlet 61614B
	Cold Plane 2" A.C.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.
Corey H. Kogaska
DATE: 5/6/02

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

KULA HIGHWAY
REPAIR AND MAINTENANCE
PROJECT NO. 37CD-01-02M

Scale: N/A Date: May, 2002

SHEET No. 1 OF 1 SHEETS