

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-02-03M	2003	3	15

GENERAL NOTES

1. The scope of work for this project consists of roadway maintenance repairs including removing existing paving, installing drill shafts, constructing roadway deck, textured concrete barrier, curb, and pavement.

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. 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. The Contractor shall stakeout and clearly mark locations of new textured concrete barriers and end points to be installed and shall not proceed with installation until approval by the Engineer.

8. No section of incomplete textured concrete barrier shall be left unshielded at the end of each work day. Open sections shall be shielded by portable physical barriers. Placing, maintaining, reflecting, and removal of portable physical barriers shall be considered incidental to the various contract items.
9. Prior to constructing roadway deck and textured concrete barrier, Contractor shall verify locations of all existing underground facilities, structures, manholes, etc.

10. Contractor to limit the time of exposure of the open cut required to construct the cantilever section of the textured concrete barrier repairs. The Contractor will be responsible for removing any soil that may have sloughed prior to constructing the concrete cantilever section. Removing sloughed material will not be measured and considered incidental to the various contract items.

11. The Contractor shall verify load limitations of existing bridges on Hana Highway with the Highways Division's Maui District Office prior to bidding. Load capacities of existing bridges shall not be exceeded during delivery of construction materials and equipment.

12. The Contractor shall use the existing portable concrete barriers to protect open excavation. Additional barriers, if required, can be obtained at the Maui District's Hobron baseyard, unless otherwise specified by the Engineer. When work is completed, the Contractor shall remove and deliver the barriers to the Maui District's Hobron baseyard. Moving, delivery, and removal of the portable barriers will not be measured and considered incidental to the various contract items.

13. Baseline information does not follow the centerline of the existing roadway or striping on the existing roadway.

14. Elevations on site is assumed and not related to any existing benchmarks.

15. Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.

16. Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. Costs shall be incidental to the various pavement marking items.

17. All preformed pavement marking tapes over existing pavement shall be applied with an approved primer as recommended by the tape manufacturer and as approved by the Engineer. The primer shall be allowed to dry to the tacky stage prior to tape application.

18. The Contractor shall sawcut asphalt pavement prior to removal. All sawcutting work shall be considered incidental to the various contract items.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	DESIGNED BY	
	CHECKED BY	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.
Corey H. Kogashima 5/15/04
EXP. DATE: APRIL 2008

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES

HANA HIGHWAY
REPAIRS AND MAINTENANCE
PROJECT NO. 360AB-02-03M

Scale: N/A Date: April, 2004

SHEET No. 1 OF 2 SHEETS