

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0360(7)	2000	3	26

GENERAL NOTES

1. The project includes preparing and obtaining Hawaii State Preservation Division (SHPD) approval for an archaeological monitor and monitoring plan; constructing concrete box culvert, drain system grated drop inlet, pipe, gutter, grouted rubble paving (GRP) apron and spillway; adjusting water line; and installing chain link fence and metal guardrail.

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 104.04 - Maintenance of Traffic; Subsection 107.21 - Contractor's Responsibility For Utility Property And Services; and Section 645 -Traffic Control.

4. The Contractor's attention is directed to the Instructions to Bidder la regarding archaeological monitor and monitoring plan and Special Provisions Subsections: 102.22 - Keola Hana Maui or Owner in Succession and 104.04 - Maintenance of Traffic paragraph for Keola Hana Maui or Owner in Succession.

5. 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.

6. 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.

7. Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items.

8. The Contractor shall submit a traffic control plan to the Engineer for approval at least ten (10) days prior to implementation. The Contractor shall provide for access to and from all existing side streets and driveways at all times. This work shall be considered incidental to the various contract items.

9. Cones or delineators shall be extended to a point where they are visible to approaching traffic.

10. Flaggers and/or police shall be in sight of each other or in direct communication at all times.

11. All existing lanes shall be open to traffic during non-working hours.
12. Restore all existing pavement markings and traffic signs upon completion of the work. Restoration shall be considered incidental to various contract items.

13. Damage to signs, temporary pavement markings or delineators caused by the public shall be repaired or replaced by the Contractor as directed by the Engineer and will be paid for under Specifications Section 645. Damage caused by the Contractor's negligence shall be repaired or replaced at the Contractor's expense.

LEGEND

- Existing Electrical Line

Existing Joint Pole

Existing Power Pole

Existing Electric Manhole

Existing Telephone Line

Existing Telephone Pole

Existing Telephone Manhole

Existing 12" Water Line

Existing Water Manhole

Existing Water Air Valve

Existing Water Valve Box

Existing Water Meter

Existing Fire Hydrant

Existing Monument

Existing 24" Drain Line

New 24 " RCP Drain Line

Existing Storm Drain Manhole

Existing Grated Drop Inlet

New Grated Drop Inlet

Existing Catch Basin

Existing Traffic Sign

Existing Highway Lighting Standard

ORIGINAL PLAN	SURVEY PLOTTED BY DATE
NOTED BOOK 06/06/98	12/16/98
DESIGNED BY S. HIRABARA, J. SAWA	
CHECKED BY S. HIRABARA	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

HANA HIGHWAY DRAINAGE IMPROVEMENTS

Vicinity of Keawa Place

Federal Aid Project No. STP-0360(7)

Date: Sept., 1998

SHEET No. 1 OF 1 SHEETS