## GENERAL NOTES

- 1. The scope of work for this project consists of widening paved shoulders; upgrading bridge end posts and railings; cold planing; adjusting utilities; and installing pavement striping, marking and signing.
- 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.
- 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. The Contractor shall notify in writing, the Oahu Transit Services, Inc. Roads Supervision Office, 811 Middle St., Hon., HI 96819 (ph. #848-4571) seven (7) days prior to any paving operations.
- 7. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
- 8. Smooth riding connections shall be constructed at all limits of shoulder improvements, 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.
- 9. Shoulder dressing shall be constructed in accordance with Special Provision Section 210 Dressing of Shoulder.
- 10. 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 and protect the drainage system from silt runoff. This work shall be considered incidental to various contract items.
- 11. The contractor shall provide for access to and from all existing side streets at all times.
- 12. All saw cutting work shall be considered incidental to the various contract items.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR		TOTAL SHEETS
HAWAII	HAW.	STP-072-1(45)	1999	3R	33

## <u>LEGEND</u>

New Pavement Areas			
Existing Electrical Line			
Existing Power Pole			
Existing Hawaiian Electric Co. Manhole			
Existing Hawaiian Electric Co. Pull Box			
Existing Signal Corps Line			
Existing Telephone Line			
Existing Hawaiian Telephone Co. Manhole			
Adjusted Hawaiian Telephone Co. Manhole			
Existing TV Cable Box			
Existing 12" Water Line			
Existing Water Manhole			
Adjusted Water Manhole			
Existing Water Valve Box			
Existing Water Meter Box			
Existing Water Air Valve			
Existing 24" Drain Line			
Existing Storm Drain Manhole			
Existing Grated Drop Inlet			
Adjusted Grated Drop Inlet			
Existing Catch Basin			
Existing Sewer Line			
Existing Sewer Manhole			
Existing Traffic Sign With 1 Post			
Existing Highway Lighting Standard			
Existing Single Metal Guardrail			
Existing Monument			

3-23-99 Revised Gen. Note No. 9 per Addendum No. 1.

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

KALANIANAOLE HIGHWAY
SHOULDER IMPROVEMENTS
Makapuu Lookout to Kealahou Street

Fed. Aid Project No. STP-072-1(45)

Date: August, 1997