


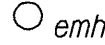

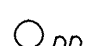
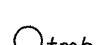

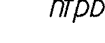

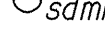
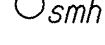
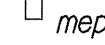
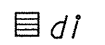


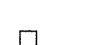
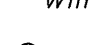
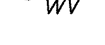

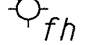
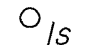
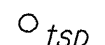
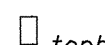

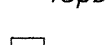
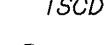
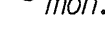

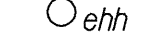


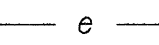
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HES-STP-3500(4)	1994	3	26

GENERAL NOTES

- The scope of work for this project consists of roadway widening; constructing and reconstructing concrete sidewalks and wheelchair ramps; constructing a raised traffic island; improving the drainage and traffic signal systems; adjusting waterlines, valves, manholes, and traffic pullboxes; and installing loop detectors, signs, pavement markers and stripings.
- The Contractor's attention is directed to Subsection 107J3 - Public Convenience and Safety of the Special Provisions 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 the work is possible. It shall be the Contractor's responsibility to locate same prior to trenching and excavation. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
- The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
- Smooth riding connections shall be constructed at all limits of construction as shown on the plans and/or as directed by the Engineer.
- The exact limits of concrete and bituminous sidewalks and pavement widening areas shall be determined in the field by the Engineer.
- Contractor shall provide for access to and from all existing driveways and streets at all times.
- All saw cutting work shall be considered incidental to Roadway Excavation.
- The Contractor shall clean and remove any accumulation of aggregates along the roadside within 10 feet of the edge of pavement, the cost of which shall be considered incidental to the various contract items.
- Base Course Shall be either Plant Mix Asphalt Concrete Base Course, Recycled Plant Mix Asphalt Concrete Base Course, or Plant Mix Glassphalt Concrete Base Course. Selection will be based on the least expensive base course alternative.
- Dressing of sidewalk shall consist of clearing, grubbing, grading, and reshaping of sidewalk edges with suitable planting material as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to sidewalks.
- Existing drainage system will be functional at all times during construction. Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to accomplish maintenance of flow, the cost of which shall be considered incidental to the various contract items.

- Earth swale shall be graded to drain. Earth swale shall not be paid for separately, but shall be considered incidental to the various contract items.
- New A.C. walkway and curbing shall be smoothly transitioned with a 12:1 slope to meet existing driveway grades.
- Contractor shall be responsible for restoring to original condition of any property damage caused by his operations.
- The Contractor shall adjust flush to finish grade all manhole, valve, pullbox, and handhole frames & covers, including those not shown on plans, if there is a change in grade due to construction of this project. Payment shall be made under each item's appropriate item No.
- Removal of existing concrete sidewalks and a.c. curbing will be paid for under item No. 203.0100 - Roadway Excavation.

LEGEND

	Roadway Construction Area
	Existing Electric Manhole
	Existing Electric Manhole to be Adjusted
	Existing Power Pole
	Existing Telephone Manhole
	Existing Hawaiian Telephone Pullbox
	Existing Hawaiian Telephone Pullbox to be Adjusted
	Existing Storm Drain Manhole
	Existing Sewer Manhole
	Existing Maui Electric Pullbox
	Existing Drain Inlet
	Existing Water Manhole
	Existing Water Manhole to be Adjusted
	Existing Water Meter
	Existing Water Valve
	Existing Water Valve to be Adjusted
	Existing Fire Hydrant
	Existing Light Standard
	Existing Traffic Signal Pole
	Existing Traffic Signal Pullbox
	Existing Traffic Signal Pullbox to be Adjusted
	Existing Traffic Signal Control Box
	Existing Monument
	Existing Power Pole to be Relocated
	Existing Electric Hand Hole
	Existing Hand Hole to be Adjusted
	Existing Sewer Line
	Existing Electric Line
	Existing Water Line
	Existing Road Loop Detectors
	Existing Right of Way

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
PLAN	DRAWN BY	
NOTE BOOK	DESIGNED BY	
DATE	CHECKED BY	
NAME		

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**GENERAL NOTES AND LEGEND**  
**PUUNENE AVENUE**  
**INTERSECTION IMPROVEMENTS**  
**at Kamehameha Ave.**  
F.A. Project No. HES-STP-3500(4)  
Date: December, 1993  
SHEET No. 1 OF 1 SHEETS