

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83B-01-81	1988	3	16

GENERAL NOTES:

- The project begins on Kamehameha Highway approximately 600 feet from Waimea Falls Park entrance and proceeds toward Kahuku. The scope of work includes regrading the existing rock cut slope, realigning approximately 1100 feet of the existing roadway baseline, widening of the existing 10-ft. lanes into 11-ft lanes, installing rockfall protection netting and six feet high rock deflector chain link fence, resurfacing, shoulder widening, installing metal guardrails, pavement marking and pavement striping.
- The existing Roadway Baseline from Sta. 2+10 to Sta. 8+42.45 shall be offset 1-ft. to the right to lay out new Roadway Centerline.
- The new Roadway Centerline from Sta. 0+00 to Sta. 2+10 and Sta. 8+42.45 to Sta. 11+00.59 shall be tapered to connect with existing Baseline.
- The existing pavement from Sta. 0+00 to Sta. 11+00 shall be resurfaced with 1 1/2-in. thick A.C. Pavement Mix No. V after all rock clearing operations are completed.
- Smooth riding transitions shall be provided at the beginning and end of project and at all connecting approaches as directed by the Engineer.
- Location of Signal Corp. cable as shown is approximate. The Contractor shall request Hawaiian Telephone Company to field tone the cable before starting excavation (minimum 72 hours notice required). Any damages to underground facilities as a result of his operations shall be repaired by the Contractor at his own expense.
- The exact limits of the rockfall protection netting and locations of the rock bolts shall be determined in the field by the Engineer.
- The Contractor shall remove all silt, rock and debris resulting from his work and deposited in roadways, drainage facilities and other areas. This work shall be considered incidental to Item No. 203.0100, Roadway Excavation.
- The Contractor shall keep the project area and surrounding area free from dust nuisance. The work shall be in conformance with the air pollution control standards and regulations of the State Department of Health.
- All clearing, grubbing and grading work shall conform to the requirements of city grading ordinances and Section 639 - Temporary Project Water Pollution Control (Soil Erosion) of the Standard Specifications.
- All holes, cracks and large depressions in the existing pavement shall be filled, leveled and compacted with A.C. Pavement Mix No. V prior to resurfacing and shall be paid under Item 401.0500, A.C. Pavement Mix No. V
- During roadway excavation, the Contractor shall exercise reasonable care to protect the existing pavement from excessive damage. Any damage to existing pavement resulting from Contractor's lack of due care in the performance of his work shall be repaired at his own expense.
- Dress shoulder by clearing, grubbing, backfilling and compacting with suitable material as directed by the Engineer. This work is incidental to roadway excavation.
- The exact locations and limits or areas to be reconstructed shall be determined in the field by the Engineer.
- The Contractor shall keep all existing traffic lanes open to the public during the peak traffic hours and periods of non-work. The peak hours are from 6:00 A.M. to 8:30 A.M. and from 3:00 P.M. to 5:30 P.M. The peak hours are subject to change by the Engineer.
- The Contractor's attention is directed to Subsection 107.13, Public Convenience and Safety, and to Section 645, Traffic Control, of the Special Provisions and Standard Specifications.
- Origin of Azimuth: "WAIMEA" Δ
Coordinates referred to "WAIMEA" Δ
- The Contractor shall tone and locate waterline. In areas that conflict with post installation, relocate guardrail. If relocation is not possible, call out conflicting areas on the plans so that the waterline can be exposed by hand and precaution not to damage waterline can be exercised.

PAVEMENT MARKING & STRIPING SCHEDULE

STATION	DESCRIPTION	4-INCH DOUBLE YELLOW STRIPE	4-INCH EDGE STRIPE	TYPE "DL" PAV'T. MARKER
		(L.F.)	(L.F.)	(EACH)
0+00-11+00	NO-PASSING	1100	2200	56

SHOULDER WIDENING SCHEDULE

STATION	O/S	AVE. WIDTH (FT.)	AREA (SQ. FT.)
0+00-0+50	RIGHT	3	150
0+50-10+00	RIGHT	4	3800
10+00-11+00	RIGHT	3	300
0+00-2+00	LEFT	4	800
8+50-10+75	LEFT	4	900

TOTAL AREA = 5,950 Sq. Ft.

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

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
GENERAL NOTES & SCHEDULES
KAMEHAMEHA HIGHWAY REALIGNMENT AT WAIMEA BAY
PROJECT NO. 83B-01-81
Scale: As Shown Date: Mar. 1987
SHEET NO. 1 OF 1 SHEETS