

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	SR-0750(6)	1983	2	27

GENERAL NOTES:

1. The Project begins at Kunia Road @ Sta. 185+00 (in the vicinity of Waiahole Ditch) and ends at @ Sta. 310+00±. Improvements consist of reconstructing weakened pavement areas; resurfacing with A.C. Mix I and open graded plant mix seal; roadway widening; paving shoulders; placing pavement markers, striping, object markers, reflector markers and signing; constructing guard rail & demolishing two conc. headwalls.
2. The existing pavement shall be prepared for resurfacing by brooming and tack coating. Brooming off shall not be paid for separately but shall be incidental to A.C. Mix I. All cracks, depressions and holes encountered in the existing pavement shall be cleaned of loose material and filled and compacted with A.C. Mix I, payment for which shall be under A.C. Mix I.
3. The prepared surface shall be resurfaced to the thicknesses as shown and specified on the plans.
4. All existing A.C. pavement within the Project Limits shall be resurfaced as shown on the plans.
5. Pavement Markers shall be furnished and installed in accordance with the Special Provisions and as shown on the plans.
6. The locations of the weakened pavement areas as shown on the plans are only approximate and the exact locations shall be determined in the field by the Engineer.
7. All existing paved side roads and paved driveways within the project limits shall be resurfaced up to the Right-of-Way with the same type and thickness of overlay material being placed within the travelled way. Smooth riding transitions shall be constructed to all existing pavements.
8. All longitudinal transitions from 1 1/2 inches to 0 inches A.C. Mix I shall be 25' long.
9. Existing finish top of pavement of new open graded plant mix seal is coincident with the finish top of pavement of old open graded plant mix seal at Sta. 185+00.
10. Existing utilities locations shown on the plans are approximate only. The Contractor shall verify their actual locations with the various owners and shall be liable for any damages incurred to the existing utilities as a result of his operations. The damaged utilities shall be replaced and/or repaired by the Contractor, in accordance with the standards and specifications of the affected utility, at his expense.
11. The exact guard rail locations shall be determined in the field by the Engineer. In areas where there are obstructions adjacent to guard rail locations with less than 3'-0" clearance between guard rail and obstruction, beam type guard rail with rub rail shall be installed in accordance with Plan Sheet No. 11. Beam type guard rail with rub rail will not be measured or paid for separately but shall be paid for under Item No. 606.3130, Guard Rail, Type S-Single with 8'-Feet Steel Post.

UTILITY NOTES:

ELECTRICAL NOTES ~ HAWAIIAN ELECTRIC CO., INC. (HECO)

1. The Contractor is to exercise extreme caution when the construction is in close proximity of overhead electrical facilities and maintain adequate clearance for his equipment while working close to and/or under the overhead facilities.
2. The Contractor is to comply with the directions of the State of Hawaii Occupational Safety and Health Law (DOSH).
3. The Contractor is to obtain a clearance to excavate from HECO Mapping and Record Division, 4th floor, 820 Ward Avenue two weeks prior to start of construction.

JOINT TRUNKING SYSTEM AND TELEPHONE NOTES ~
HAWAIIAN TELEPHONE CO. (HTCO)

1. The Contractor shall obtain excavation clearance from H.T.CO. Outside Plant Engineering Section a minimum of 72 hours before starting any excavation work.

TABLE 1

RECONSTRUCTION AND RESURFACING SCHEDULE

STATION TO STATION	RECONSTRUCTION OF WEAKENED PAVEMENT AREAS					RESURFACING TABLE	
	AREA(S.F.)	ACB DEPTH(IN.)	TON/S.F.(IN.)	ACB WEIGHT(TON)	ACB VOL. (C.Y.)	A.C. MIX I RESURFACING THICKNESS IN INCHES	OPEN GRADED PLANT MIX SEAL THICKNESS IN INCHES
185+00 TO 244+80±	6688	10.0	.00665	444.75	206.42	0.0	0.75
244+80 TO 247+60±	1364	8.5	.00665	77.10	35.78	1.5	0.75
247+60 TO 302+90±	182	10.0	.00665	12.10	5.62	0.0	0.75
TOTAL				533.95	247.82		

NOTE : Data shown in Table 1 may be revised as directed by the Engineer.

6/17/83	Note added to Table 1 per Addendum No.1.
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
GENERAL NOTES, UTILITY NOTES
AND SCHEDULE
KUNIA ROAD RESURFACING
F.A. Proj. No. SR-0750(6)
Date: Oct. 1982
SHEET NO. / OF / SHEETS

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