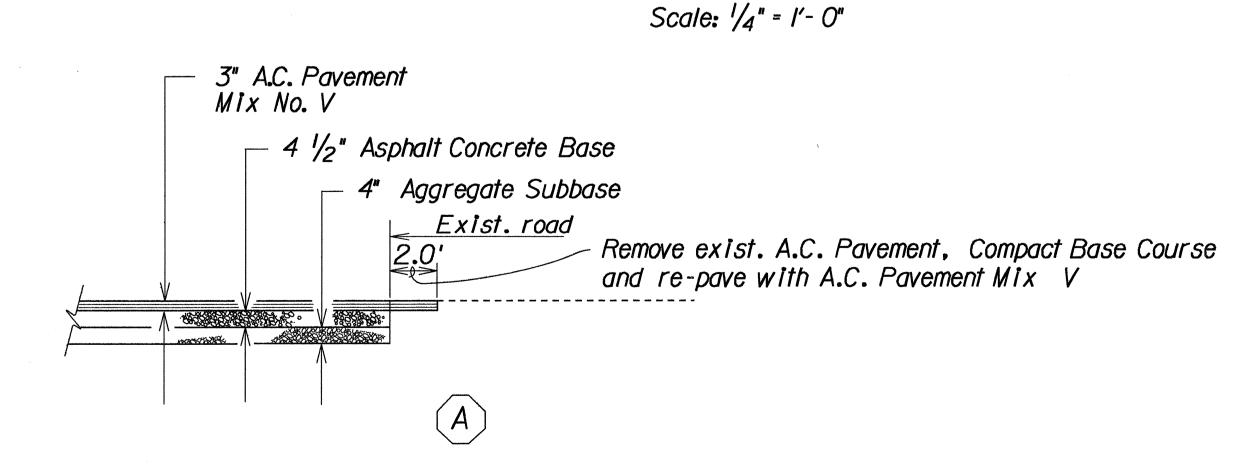


SUPERELEVATION SECTION



CRS-2, Type IO Bituminous Surface Treatment

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR		TOTAL SHEETS
HAWAII	HAW.	FLH-011-2(22)	1991	3	18

GENERAL NOTES:

- I. The scope of work for this project consists of widening existing pavement and shoulder, installing guardrails, pavement markings, signs, centerline and reference survey monuments and striping.
- 2. The Contractor's attention is directed to Subsection 107.13- Public Convenience and Safety, Section 645 Traffic Control and Subsection 107.14 barricades and warning signs of the Standard Specifications and/or Special Provisions.
- 3. 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. Stockpiling of materials within the right-of-way is not permitted.
- 4. The existence and location of 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. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
- 5. The Contractor shall coordinate his operations with Hawaii Volcanoes National Park by contacting Mr. Dan Footer, Maintenance Section at phone no. 967-8133.
- 6. The Contractor shall remove and dispose of all existing raised pavement markers prior to the overlaying of Asphalt Concrete Pavement, Mix No. V. This work will not be paid for separately but shall be considered incidental to Asphalt Concrete Pavement, Mix No. V.
- 7. The Contractor shall coordinate work with the U.S. Geological Survey if any benchmarks are to be relocated.
- 8. Existing pavement section variable. Section indicated here is not intended to represent any specific location.
- 9. Tack coat shall be incidental to Item No. 401.0500, Asphalt Concrete Mix No. V.
- 10. Location of construction warning signs to be determined by the Engineer. Upon completion of this project the contractor shall remove and dispose of construction warning signs at his cost.
- 11. All saw cutting work and removal of existing A.C. pavement shall be considered incidental to roadway excavation.
- 12. Contractor is responsible to provide mitigating measures for pavement dropoffs within the traveled way and shoulders of the highway and for open excavations adjacent to roadways.
- 3. Aggregate base shoulders shall be surface treated with CRS-2 or approved eaual.
- 14. Cracks in existing A.C. Pavement shall be sealed with an approved bituminous material. See Section 649 in the Special Provisions.

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

HAWAII BELT ROAD WIDENING
HAWAII VOLCANOES NATIONAL PARK
Mile Post 34.7 to Mile Post 35.9
F.A. PROJ. NO. FLH-011-2(22)

Scale: As Shown

Date: Aug.1990

1 SHEETS

SHEET No. 1 OF 1 SH

