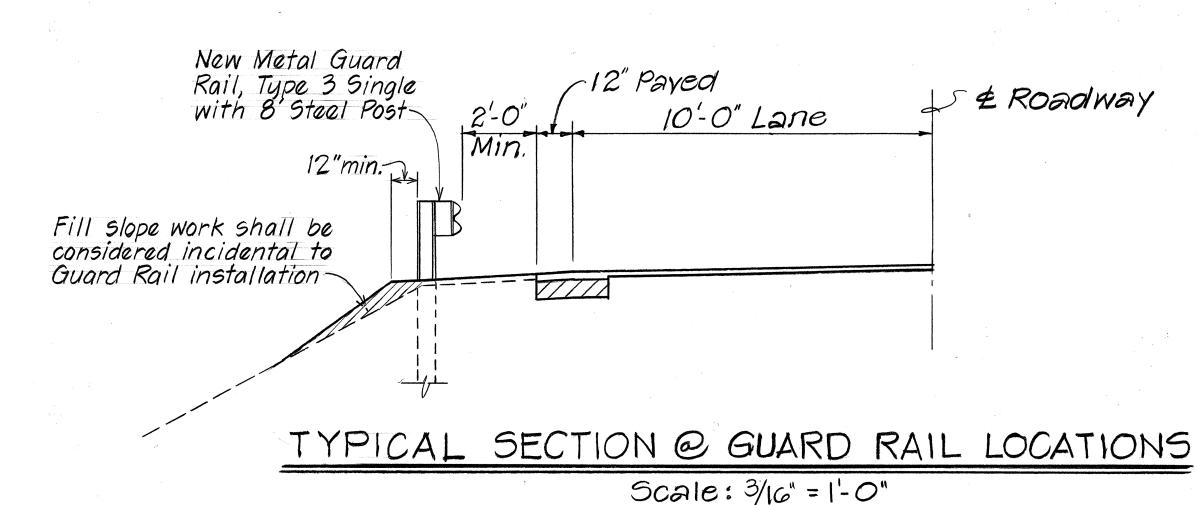


TYPICAL ROAD SECTION FOR KALAE HIGHWAY Scale: 3/16"=1"-0"



GENERAL NOTES:

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	RS-0900(24)	1986	2	28

- 1. The project is situated at two different locations: Maunaloa Highway (Route 460) beginning at approximate milepost 12.20 and ending at approximate milepost 16.55 in Maunaloa Village; and Kalae Highway (Route 470) beginning at approximate milepost 1.75 at the Farrington Avenue intersection and extending towards the Kipu Road intersection at approximate milepost 2.89. Improvements for Maunaloa Highway include resurfacing the existing pavement, building up a pavement depression area at 9ta.186 + 50±, and installing striping and pavement markers. Improvements for Kalae Highway include resurfacing and widening the existing pavement, replacing old wooden guard rails and guide posts with new metal guard rails, removing a longitudinal culvert, and installing striping, pavement markers, RM-1s, and Type II object markers.
- 2. Prior to placing leveling course or resurfacing, the existing surface shall be cleaned as described in Section 310 of the Special Provisions. Payment shall be considered incidental to Item No. 401,0500, A.C. Pavement Mix No. \(\times\).
- 3. All holes, cracks, and large depressions shall be filled, leveled, and compacted with A.C. Pavement Mix No. $\mathbb Z$ prior to resurfacing as directed by the Engineer. Payment shall be made under Item No. 401.0500, A.C. Pavement Mix No. $\mathbb Z$.
- 4. In general, the total A.C. pavement overlay thickness shall be $1\frac{1}{2}$ " unless otherwise directed by the Engineer.
- 5. Smooth riding connections shall be constructed at the beginning and end of the project, at all connecting approaches, and at extra widening as directed by the Engineer. Payment for this work shall be made under Item No. 401.0500, A.C. Pavement Mix No. I.
- 6. The Contractor's attention is directed to Sub-Section 104.04 of the Standard Specifications concerning maintenance of traffic and Section 645 of the Special Provisions concerning traffic control.
- 7. The Contractor shall construct tapers at driveways and sideroads as shown on the plans, unless otherwise directed by the Engineer. Payment for this work shall be made under Item No. 401.0500, A.C. Pavement Mix No. V.
- 8. The Contractor shall reference all existing pavement markings prior to resurfacing. Final placement of the new pavement markings shall be as approved by the Engineer. Payment for this shall be considered incidental to new pavement markers and striping, see Standard Detail Sht. DT300.
- 9. After resurfacing Maunaloa Highway, shoulder areas shall be dressed by State Forces.
- 10. The Contractor shall notify the State, in writing, two weeks prior to starting paving operation.
- 11. All construction signs shall be left in place until all construction items are complete.
- 12. Stop bars shall be paid under Item No. 629.1010, Pavement Striping. Final placement of new stop bars shall be as approved by the Engineer.
- 13. Existing concrete tractor crossings shall be paved over with the resurfacing course and tapered a minimum of 1 foot outside the edge of pavement. Payment for this work shall be made under Item No. 401.0500, A.C. Pavement Mix No. $\mathbf Y$.

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTION \$

GENERAL NOTES
MAUNALOA HIGHWAY AND

RALAE HIGHWAY RESURFACING PROJ. No. RS-0000 (24)

SHEET NO. 7 OF 7 SHEETS

0-7-1

