

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	380A-01-89M	1989	4	21

GENERAL NOTES

1. The Project begins on Kuihelani Highway at Station 1 + 35 in the vicinity of Honoapiilani Highway and proceeds towards Kahului, ending at the north end of the State Highway right-of-way boundary along Keolani Place.
2. Before resurfacing, the Contractor shall remove and dispose of existing Raised Pavement Markers. This work shall be considered incidental to Item No. 401.0500, A.C. Pavement, Mix No. V.
3. Prior to placing leveling course or resurfacing, the existing surface shall be cleaned as described in Section 310 of the Standard Specifications and as amended. Payment shall be considered incidental to Item No. 401.0500, A.C. Pavement, Mix No. V.
4. All holes, cracks, and large depressions on the travelway and shoulders shall be filled, leveled, and compacted with A.C. Pavement, Mix No. V prior to resurfacing as directed by the Engineer. Payment shall be made under Item No. 401.0500, A.C. Pavement, Mix No. V.
5. As shown on the plans or as directed by the Engineer, a smooth riding transition shall be provided at the beginning and end of the project, at side streets, between all pavement areas used by public traffic during each construction phase, and between transitions of construction phases. Payment for this work shall be made under Item No. 401.0500, A.C. Pavement, Mix No. V.
6. The Contractor's attention is directed to Sub-Sections 104.04, 107.13, 107.21, Section 645 of the Standard Specifications and the Special Provisions.
7. The Contractor shall construct tapers at sideroads and driveways as shown on Sheet , 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. If at the end of a workday the full travelway or total width of roadway is not paved, the Contractor shall pave the longitudinal pavement drop between lane passes of paver with a one foot transition wedge along the lane line with a thickness of 1 1/2 inches down to 0 inches. Prior to resuming paving, the transition wedge shall be removed. The work for furnishing, paving and removing the Asphalt Concrete transition wedge shall be considered incidental to Item No. 401.0500, A.C. Pavement, Mix No. V.
9. The existence and location of underground utilities, man-holes, monuments and structures as shown on the plans are from the latest available data but accuracy is not guaranteed. The encountering of other obstacles during the course of the work may be possible. The Contractor shall be held liable for any damage incurred to the existing facilities as a result of his operations. All damaged portions shall be replaced in accordance with the Standards and Specifications of the State and/or the affected utility company.

10. The Contractor shall notify the State, in writing, two weeks prior to starting paving operations.
11. All construction signs shall be left in place until all construction items have been completed. Contractor shall obtain prior approval from the Engineer to remove construction signs.
12. 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 work shall be considered incidental to new pavement markers and striping. For installation of pavement markers and striping, see Standard Detail, TE-30.
13. Dressed shoulders shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable excavated material as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to the various contract items.

PAVEMENT STRIPING & RAISED MARKER SUMMARY

STATION to STATION	PAVEMENT STRIPING (Ft.)	PAVEMENT MARKERS (Ea.)				COMMENTS
		TYPE "J"	TYPE "CL"	TYPE "DL"	TYPE "HL"	
1 + 35 to 13 + 25	3,570			60		Double Solid Yellow
13 + 25 to 22 + 05	2,640	88		22	22	One Way Passing
22 + 05 to 102 + 45	16,050	804		201		Passing
102 + 45 to 116 + 20	4,125	140		35	35	One Way Passing
116 + 20 to 126 + 85	2,130	108		27		Passing
126 + 85 to 136 + 90	3,015	104		26	26	One Way Passing
137 + 15 to 145 + 27	2,436			41		Double Solid Yellow
146 + 07 to 156 + 60	3,159	108		27	27	One Way Passing
156 + 60 to 266 + 23	21,926	1,096		274		Passing
266 + 23 to 269 + 23	900	32		8	8	One Way Passing
269 + 23 to 270 + 00	231			4		Double Solid Yellow
270 + 00 to 274 + 30	1,720				42	Transverse Median
274 + 30 to 275 + 85	600		9	9		Left Turn Storage Lane
275 + 85 to 278 + 95	1,200		61	12	10	Intersection, Islands, Multi-Lanes
278 + 95 to 283 + 00	1,600				39	Transverse Median
283 + 00 to 313 + 80	9,240			154		Double Solid Yellow
328 + 43 to 329 + 16	1,200		35	12	16	Intersection, Channelizing Islands, Transverse Median
329 + 16 to 339 + 10	2,982			50		Double Solid Yellow
TOTALS	78,724	2,480	105	962	225	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES & PAVE-
MENT MARKING SUMMARY

KUIHELANI HWY. RESURFACING

PROJECT NO. 380A-01-89M

Scale: N/A Date: May, 1989

SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTED BY: _____ DATE: _____

DESIGNED BY: _____

TRACED BY: _____

NOTE BOOK

QUANTITIES BY: _____

CHECKED BY: _____

ORIGINAL PLAN

No. _____