

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360B-01-83M	1983	2	12

# GENERAL NOTES

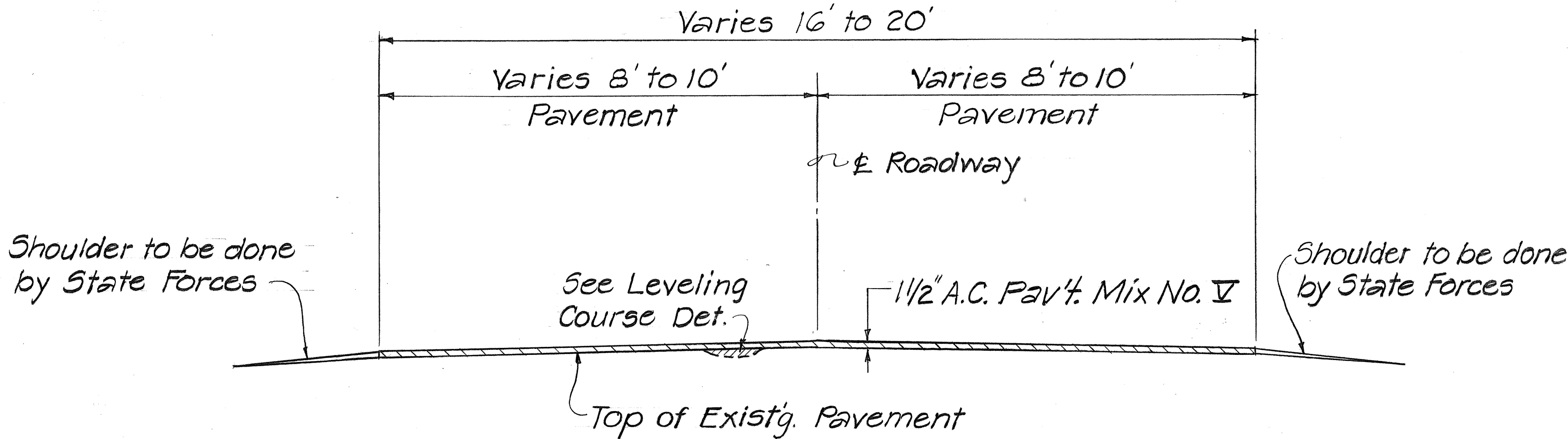
1. Prior to placing leveling course or resurfacing, the existing surface shall be cleaned as described in Section 310 of The Standard Specifications. Payment shall be considered incidental to Item No. 401.0500, A.C. Pavement Mix No. V.
2. All holes, cracks and large depressions shall be filled, leveled 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.
3. In general, the total A.C. pavement overlay thickness shall be 1 1/2 inches unless otherwise directed by the Engineer.
4. Smooth riding connections shall be constructed at the beginning and the 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. V.
5. The Contractor shall replace the stop lines or any other pavement markings that are covered by his paving operations of the adjacent sideroads. Payment shall be made under Item No. 629.1011, Pavement Striping (Paint).
6. 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 V.
7. The Contractor shall remove all existing raised pavement markers on areas to be resurfaced. This work shall be considered incidental to 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 work shall be considered incidental to new pavement markers and striping.
9. Preparation of shoulder areas after resurfacing shall be done by State Forces.
10. The Contractor shall notify the State, in writing, two weeks prior to starting paving operations.
11. The Contractor's attention is directed to Sub-Sections 102.05-Examination of Plans, Specifications, Special Provisions, Site of Work, etc. and 104.04,- Maintenance of Traffic and 107.13- Public Convenience and Safety and Section 645- Traffic Control of the Standard Specifications and Special Provisions.

## PROJECT DESCRIPTION

This project begins at milepost 33.68 on Hana Highway in the vicinity of the Civic Center and extends easterly for 0.75 mile, then northerly on Keawa Place for 0.22 mile. The length of project is 0.97 mile.  
Improvements consist of resurfacing and installing traffic signs, reflector markers and pavement markings.

PAVEMENT MARKINGS SUMMARY		
DESCRIPTION	QUANTITY	
Pavement Striping - 4" Double Yellow	5,140 L.F.	4,785
Pavement Striping - 8" White	2,060 L.F.	2,000
Type D Pavement Markers	264 Ea.	254
Pavement Striping - 4" White	6,980 L.F.	
Pavement Striping - 12" White	151 L.F.	

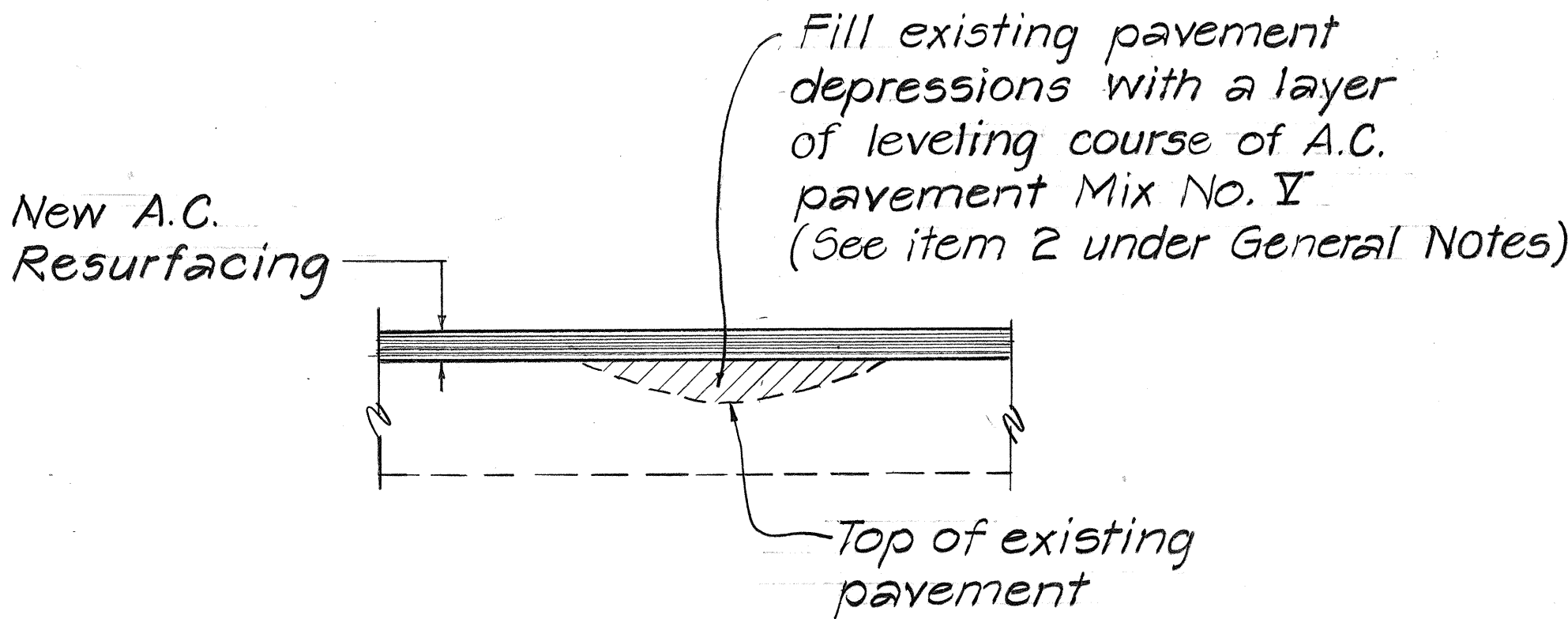
STATE OF HAWAII	
DEPARTMENT OF TRANSPORTATION	
LAND TRANSPORTATION FACILITIES DIVISION	
TYPICAL SECTION,	
DETAILS, & GENERAL NOTES	
HANA HWY RESURFACING	
CIVIC CENTER TO HANA WHARF	
PROJ. NO. 360B-01-83M	
SCALE: AS NOTED	JUNE 1982
SHEET NO. 1 OF 1 SHEETS	



## TYPICAL SECTION

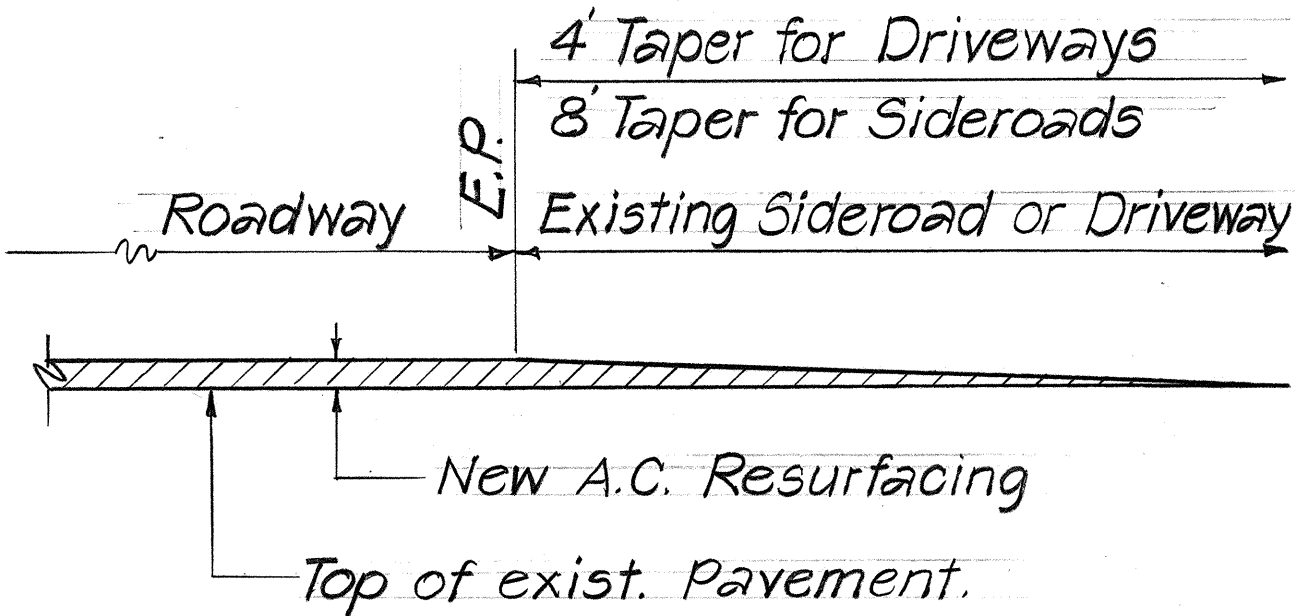
Scale: 1/2" = 1'-0"

HANA HWY. - AVE. WIDTH 16'-0"  
KEAWA PL. - AVE. WIDTH 20'-0"



## LEVELING COURSE DETAIL

Not to Scale



## TYPICAL SECTION OF SIDEROAD AND DRIVEWAY CONNECTIONS

Scale: 1" = 1'-0"

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