

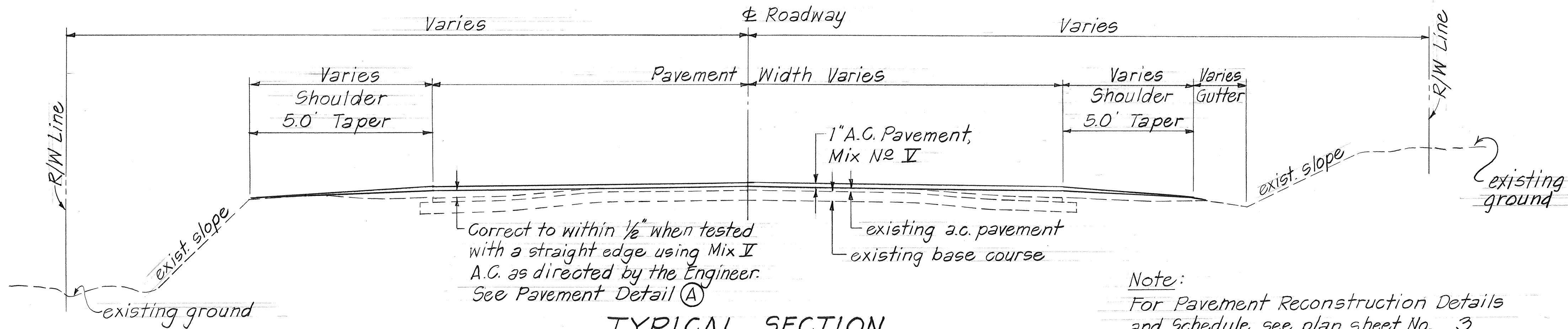
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11JK-01-84M	1984	2	14

GENERAL NOTES

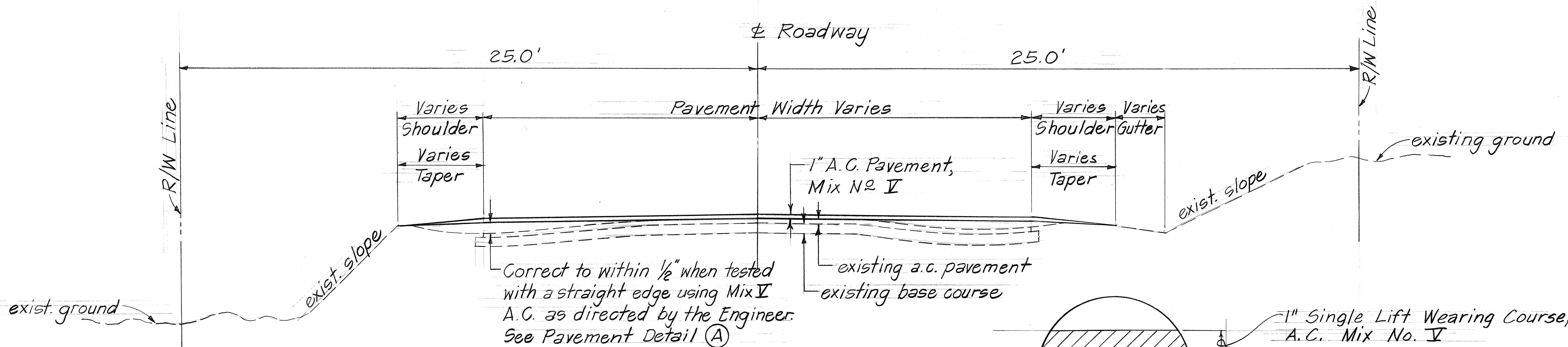
1. This project involves pavement repairs to damages resulting from a November 16, 1983 earthquake, at various sites along Volcano Road in Hawaii Volcanoes National Park. The project begins approximately 4 miles (Kona direction) from Mauna Loa Road and ends near the Volcano Golf Course. The net length of the project is 0.8 mile. Improvements include reconstructing pavement areas, resurfacing, installing pavement markers and striping.
2. The Typical Sections and Cross Sections shown on the plans are for bidding purposes only. The existing conditions may differ from those shown on the plans. The actual methods of construction shall be as directed by the Engineer.
3. Construct smooth and easy riding connections at beginning and ending of all sites as directed by the Engineer.
4. All permanent Centerline Striping will be part of the work contracted and will be paid for under Item Nos. '629.1004-4-Inch Pavement Striping (Tape)' and '629.1014-Double 4-Inch Pavement Striping (Tape)'. The pavement tape shall be installed immediately after the final paving course has been laid in accordance with the striping plans and as directed by the Engineer. The Contractor shall schedule his work to insure completion of all striping work within the same working day. The Edge of Pavement Striping is not part of this contract and will be done by others.
5. Leveling course shall be placed and graded with grader as directed by the Engineer.
6. All construction signs shall be reflectorized with high intensity reflective sheeting.
7. Pavement areas where striping is to be done by others shall be cleaned as directed by the Engineer and shall be paid for under Item No. 645.2000, Police Officer and/or Additional Traffic Control Devices.
8. Prior to resurfacing, all ruts and depressions within the existing roadway pavement shall be filled and compacted with a leveling course of A.C. Mix No. V. This leveling course shall be paid under Item No. 401.0500.

9. The Contractor shall keep all existing lanes open to public traffic during the periods of non-work. The Contractor shall not close more than one lane to public traffic during working hours.

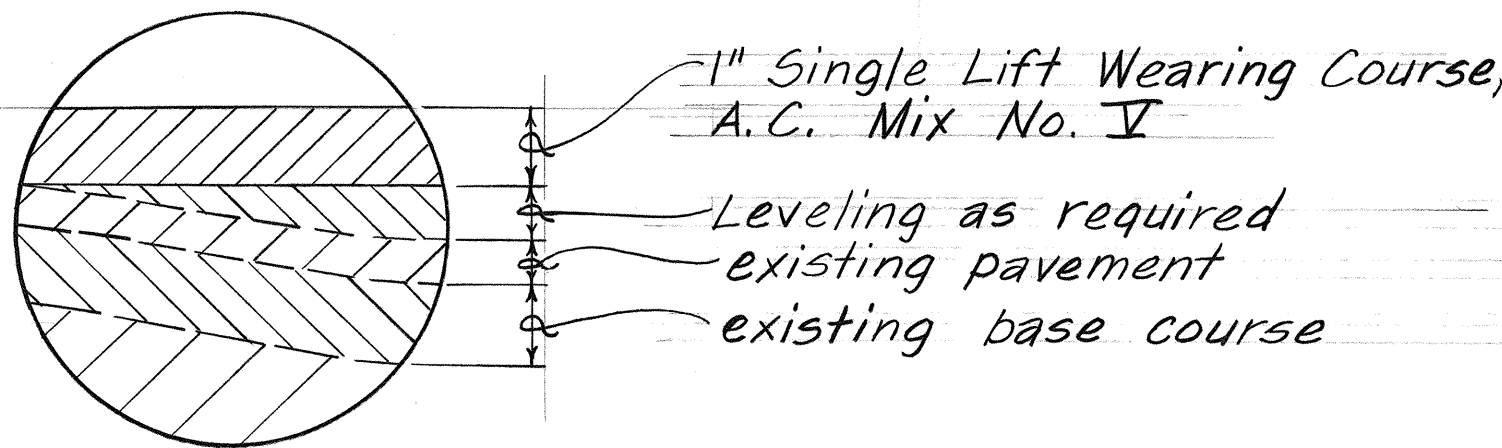
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL SECTION VOLCANO ROAD REPAIRS TO EARTHQUAKE DAMAGES HAWAII VOLCANOES NATIONAL PARK SECTION PROJECT NO 11JK-01-84M
Scale: Not To Scale Date: May, 1984
SHEET NO. 2 OF 14 SHEETS



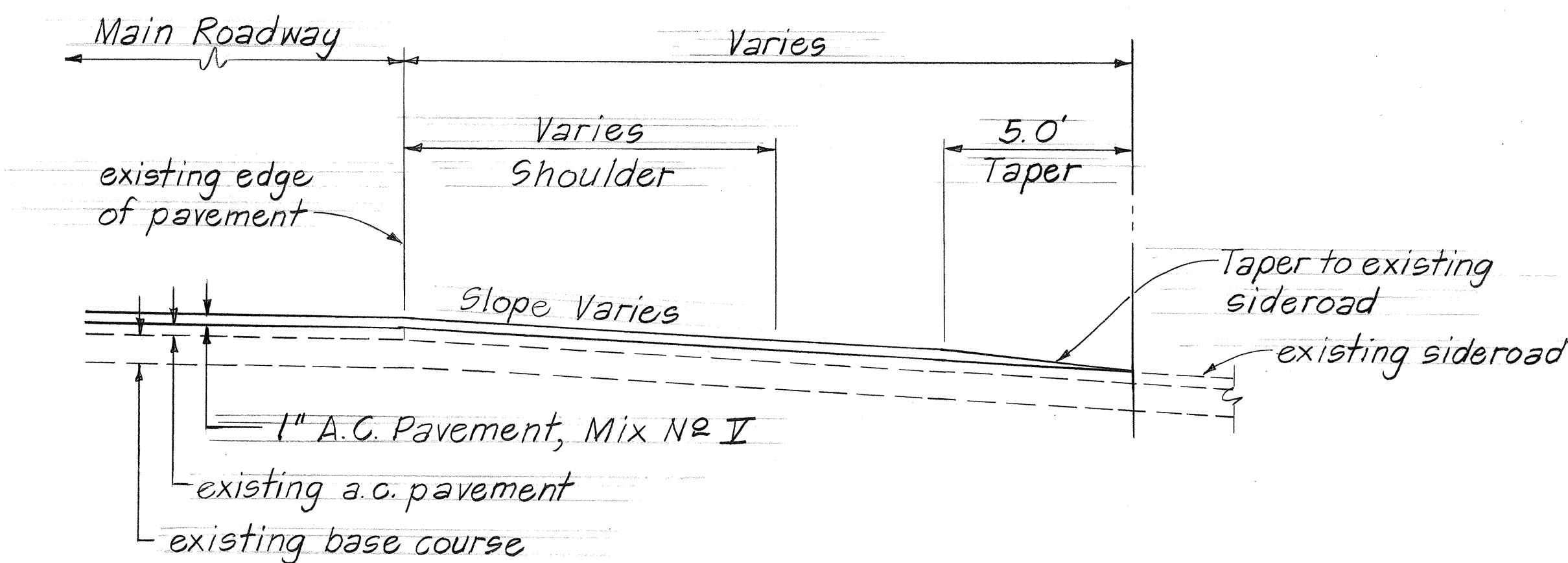
TYPICAL SECTION
SITE Nos. 1, 2 & 3



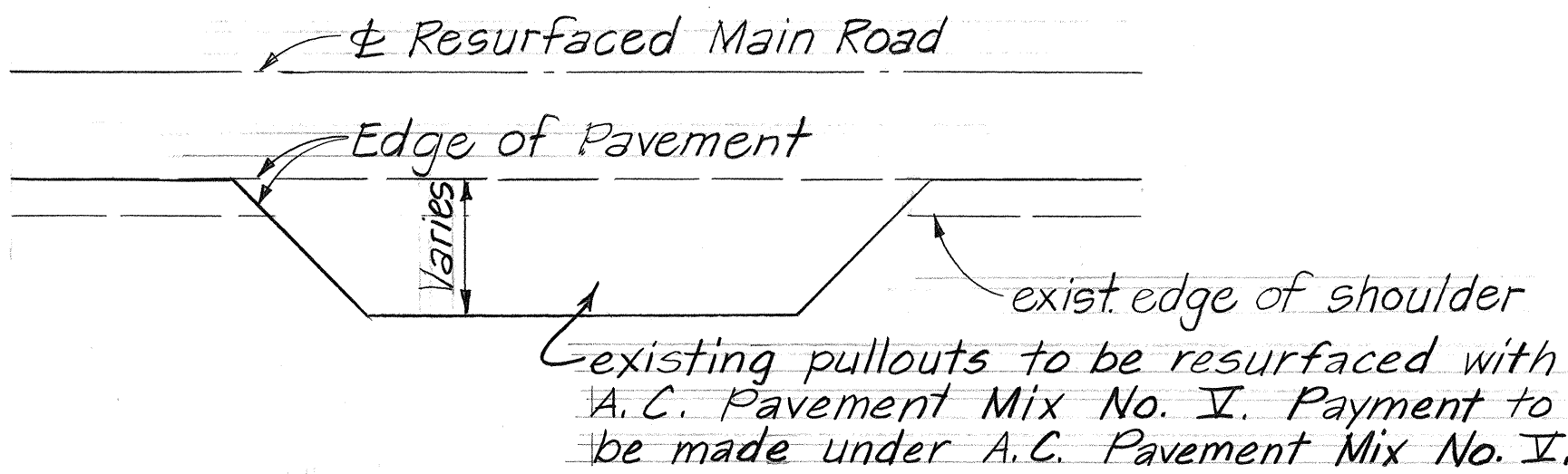
TYPICAL SECTION
SITE Nos. 7, 8, 9, 10 & 11



PAVEMENT DETAIL (A)



TYPICAL SECTION AT SIDEROAD CONNECTION



TYPICAL PLAN
AT PULLOUTS

SURVEY PLOTTED BY	DATE	5/84
DRAWN BY		
TRACED BY		
DESIGNED BY		
CHECKED BY		
ORIGINAL PLAN		
NOTE BOOK		
No.		