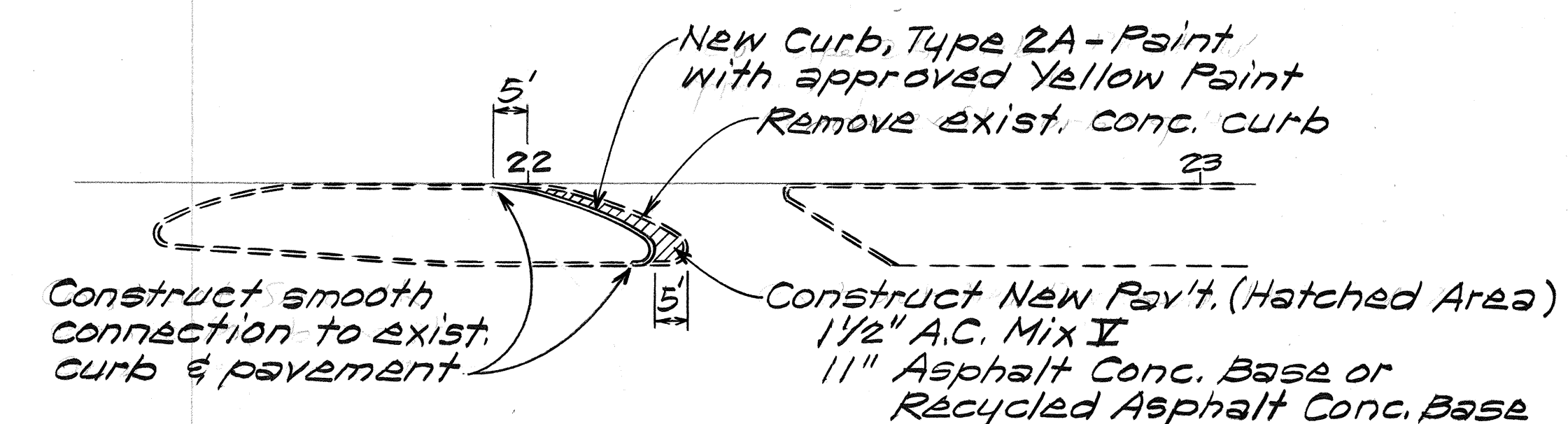


1. The scope of work for this project consists of reconstructing weakened pavement areas, resurfacing with asphalt concrete pavement, cold planing, adjusting manhole and valve box frames and covers, and installing loop detectors, traffic signs and pavement markings.
2. The Contractor's attention is directed to Subsection 107.13-Public Convenience and Safety; Section 645-Traffic Control of the Special Provisions and Subsection 107.21-Contractor's Responsibility for Utility Property and Service for Board of Water Supply Utility Notes of the 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.
4. The existence and location of underground utilities, manholes, 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 exact locations and limits or areas to be reconstructed and/or cold planed shall be determined in the field by the Engineer.
6. The Contractor shall remove and dispose of all existing raised pavement markers prior to the overlaying of Asphalt Concrete. This work shall be considered incidental to Asphalt Concrete Pavement, Mix No. I and will not be paid for separately.
7. All holes, depressions and wheel ruts shall be filled and compacted with Asphalt Concrete Pavement, Mix No. I prior to resurfacing. This work will be paid for under Asphalt Concrete Pavement, Mix No. I.
8. Smooth riding connections shall be constructed at all limits of resurfacing including the beginning and end of project, connecting approaches, side streets and driveways as shown on the plans and/or as directed by the Engineer.



1. Excavation for new pavement is to be paid for under excavation for reconstruction of weakened pavement areas.
2. Removal of existing concrete curb and yellow paint are incidental to Concrete Curb, Type 2A.

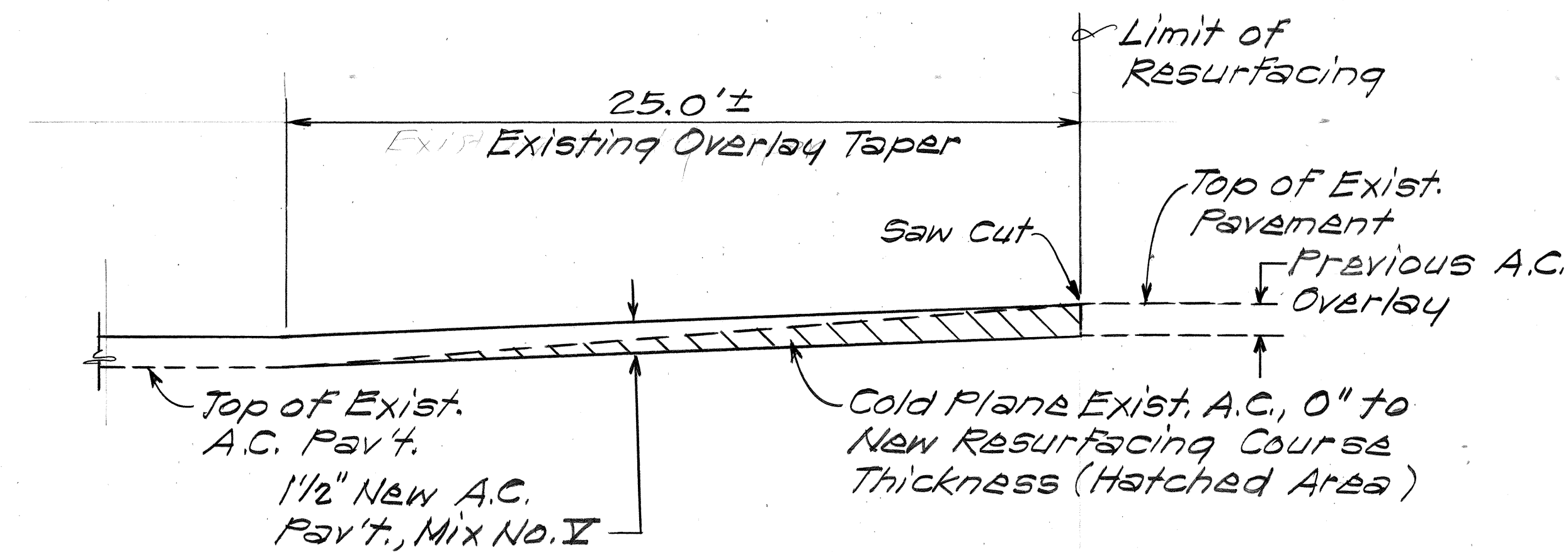
DETAIL FOR RECONSTRUCTION OF
EXIST. EMERGENCY OPENING AT STA. 22+00±
Scale: 1" = 20'

ADJUSTING BWS 20" C.I. FRAME & COVER AND 12" VALVE BOX FRAME & COVER SCHEDULE			
STATION	OFFSET	MANHOLE FRAME & COVER	VALVE BOX FRAME & COVER
B+30±	55'± Lt.		3 Ea.
17+30±	55'± Lt.	1 Ea.	2 Ea.
17+40±	44'± Rt.	1 Ea.	
	TOTAL	2 Ea.	5 Ea.

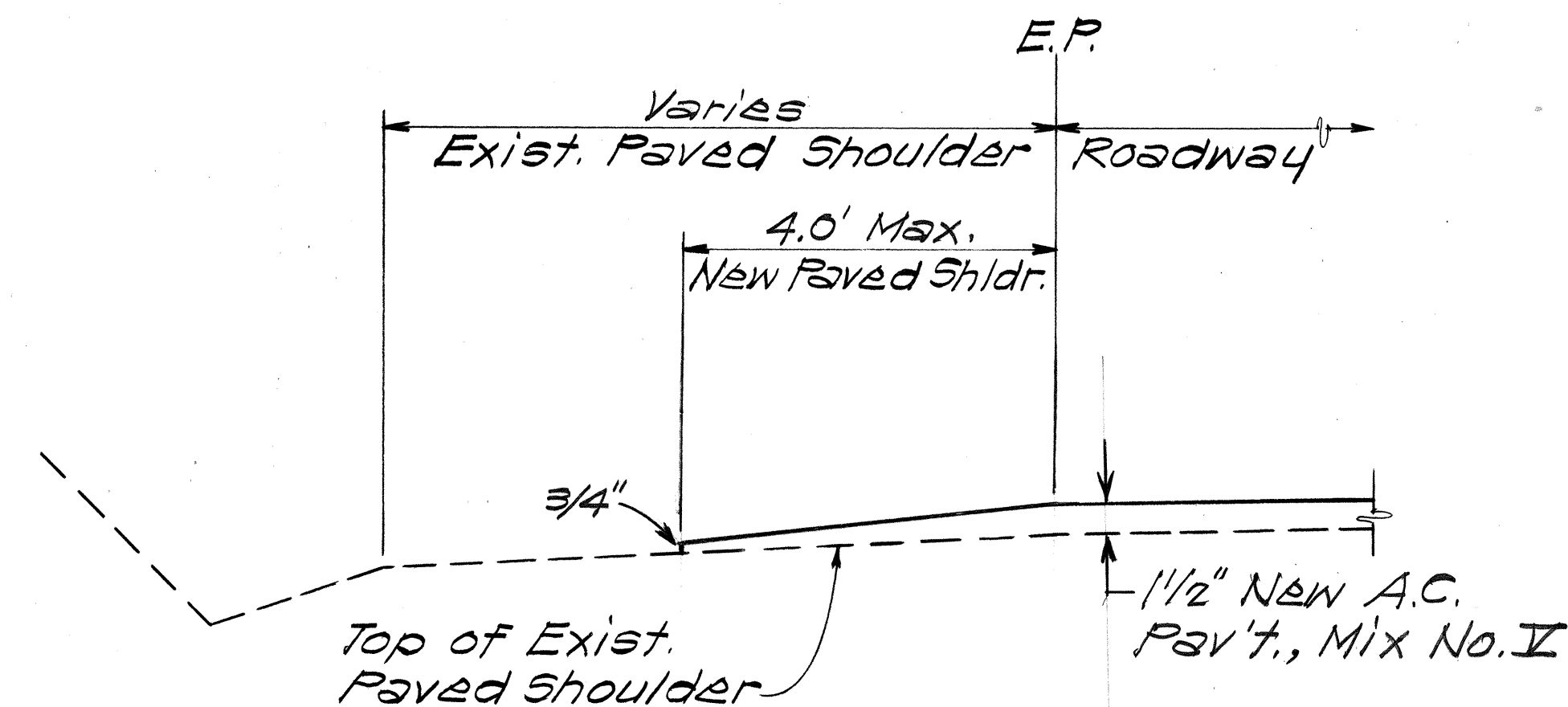
ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____
NOTE BOOK	DRAWN BY _____
	TRACED BY _____
	DESIGNED BY _____
	QUANTITIES BY _____
No. _____	CHECKED BY _____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TYPICAL SECTION, GENERAL
NOTES AND SCHEDULE
KALANIANAOLE HWY. RESURFACING
Waiananalo Junction to C & C Yard
Proj. No. 72A-01-88M
Scale: As Shown Date: Jan., 1988
SHEET No. 1 OF 2 SHEETS

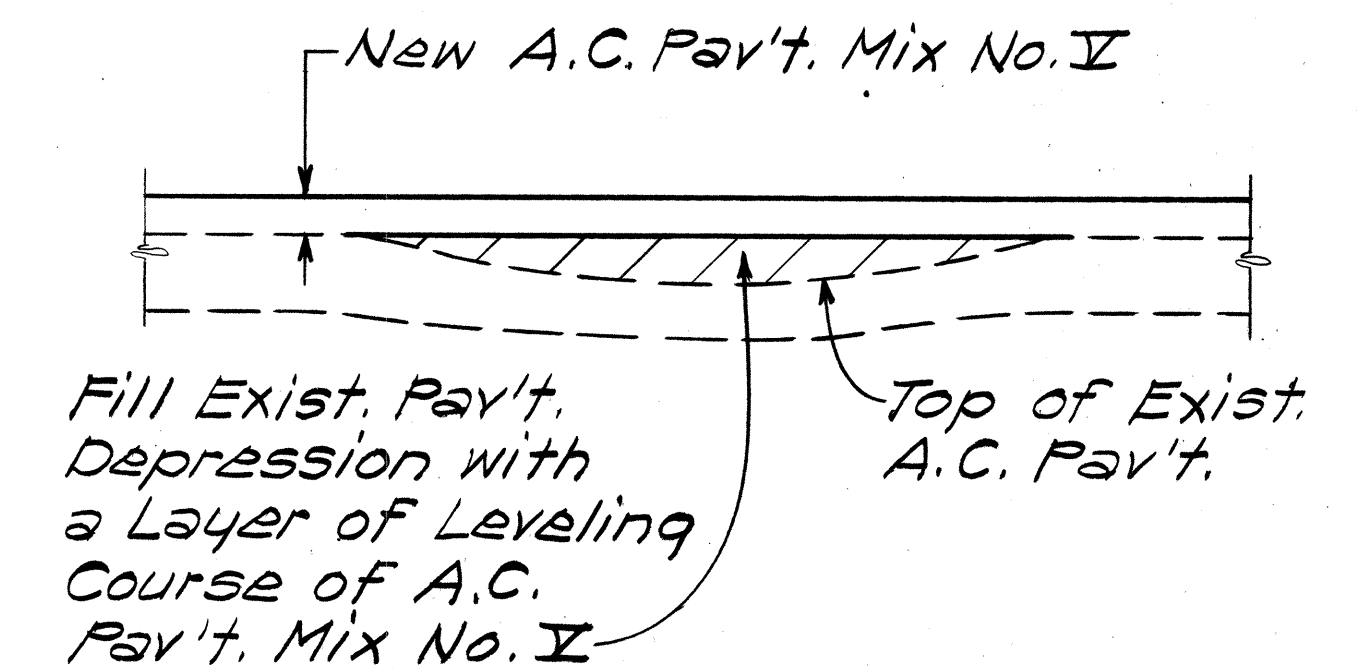
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72A-01-88M	1988	4	9



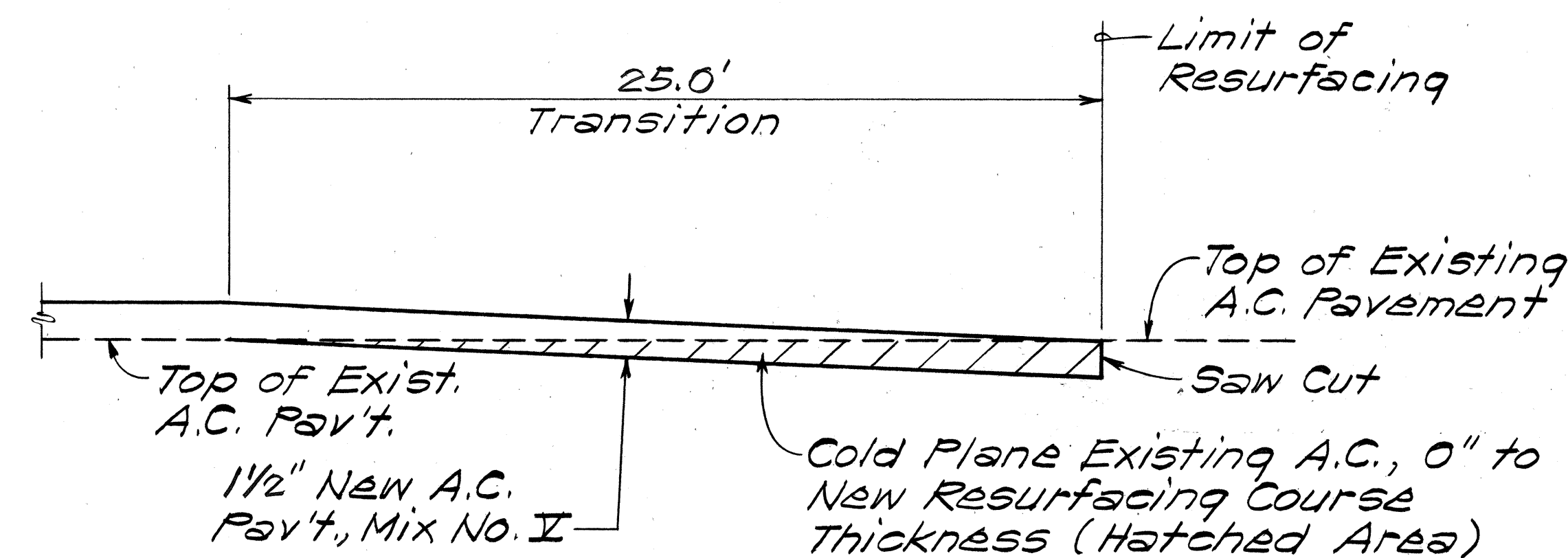
**COLD PLANING TRANSITION
AT END OF PROJECT DETAIL**
Not to Scale



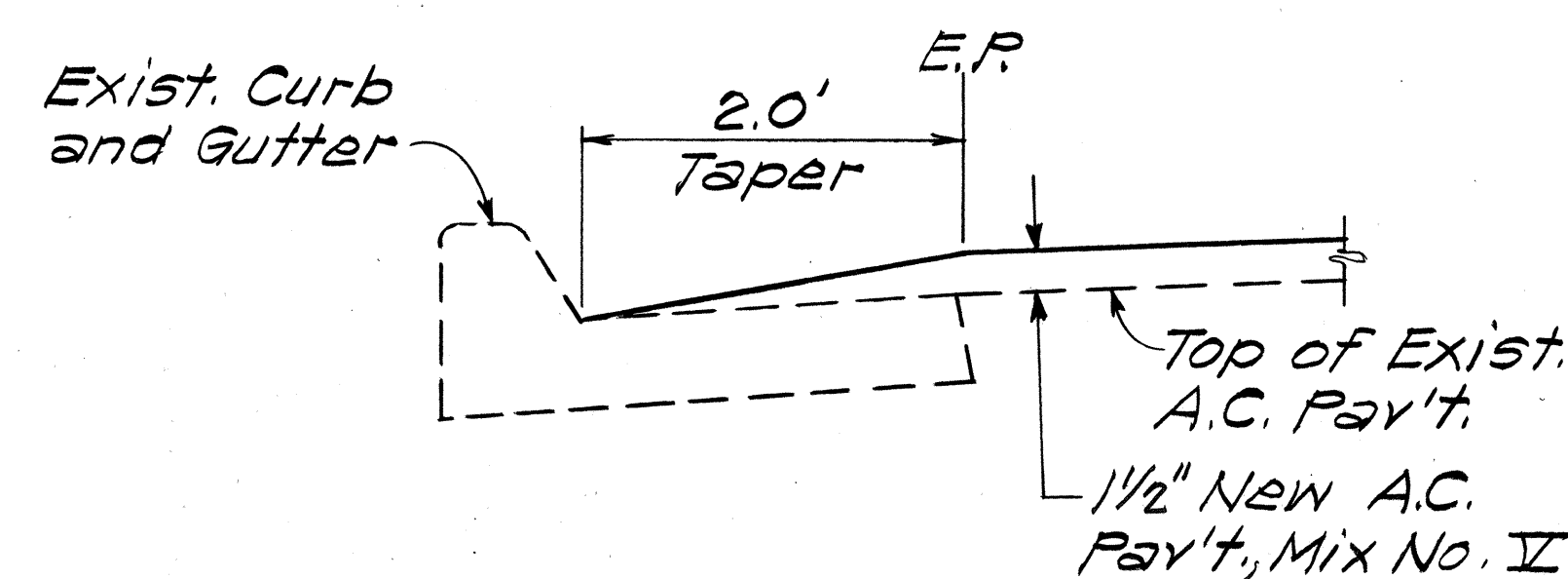
**TYPICAL SECTION
AT PAVED SHOULDER**
Not to Scale



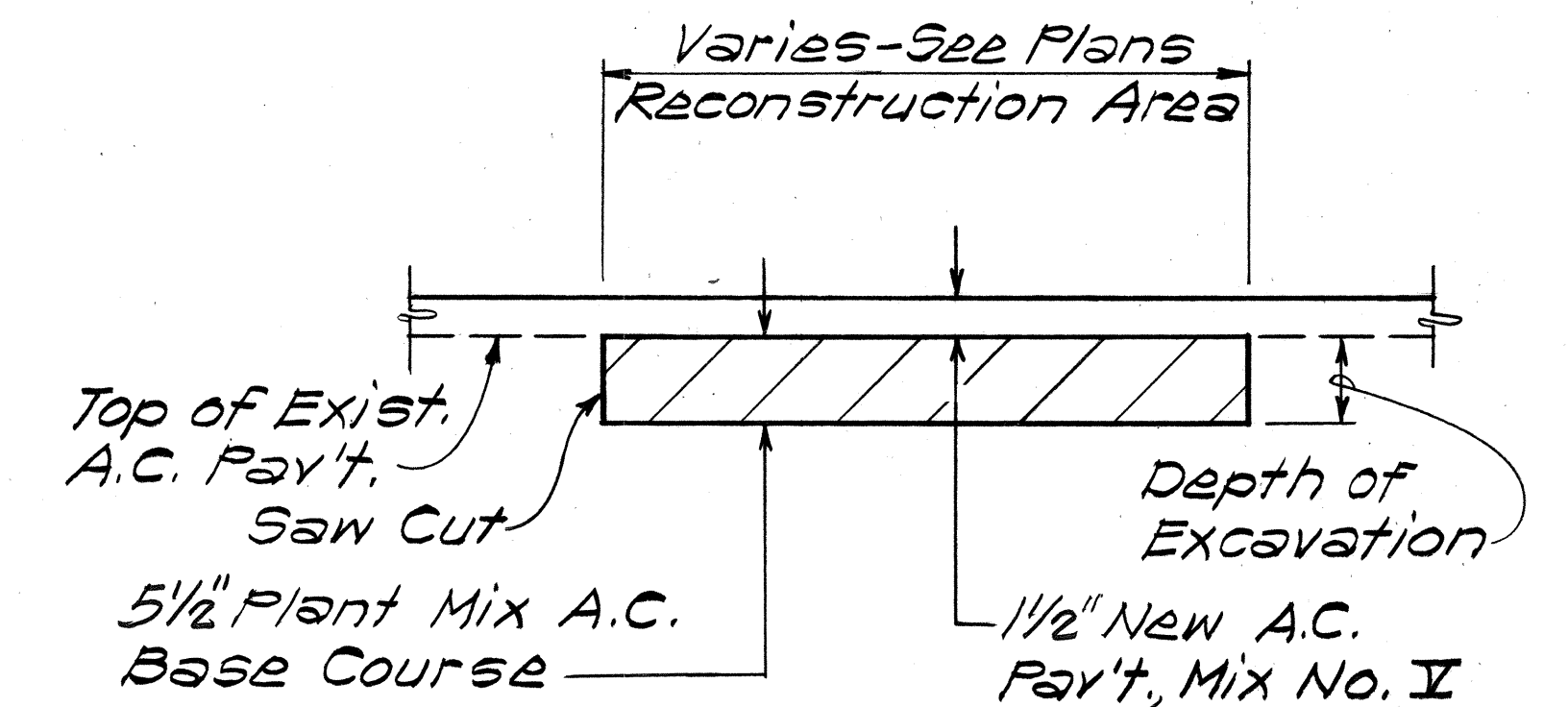
LEVELING COURSE DETAIL
Not to Scale



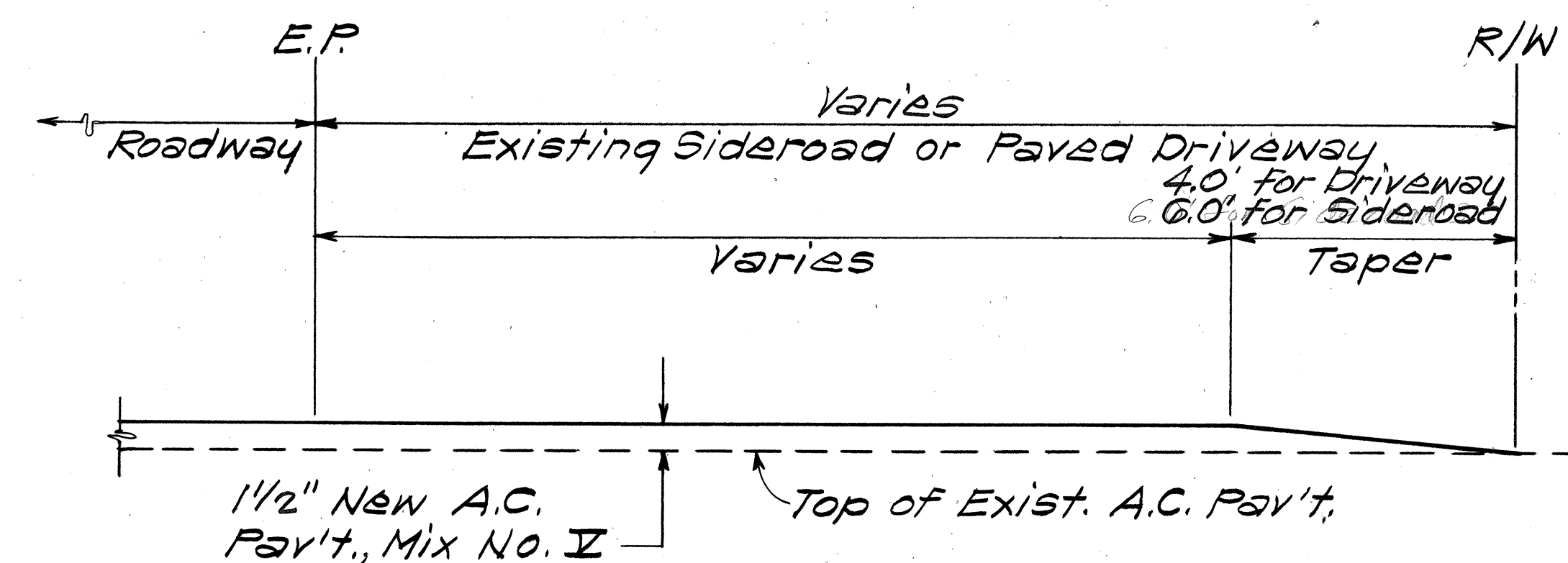
**COLD PLANING TRANSITION
TO EXISTING PAVEMENT DETAIL**
Not to Scale



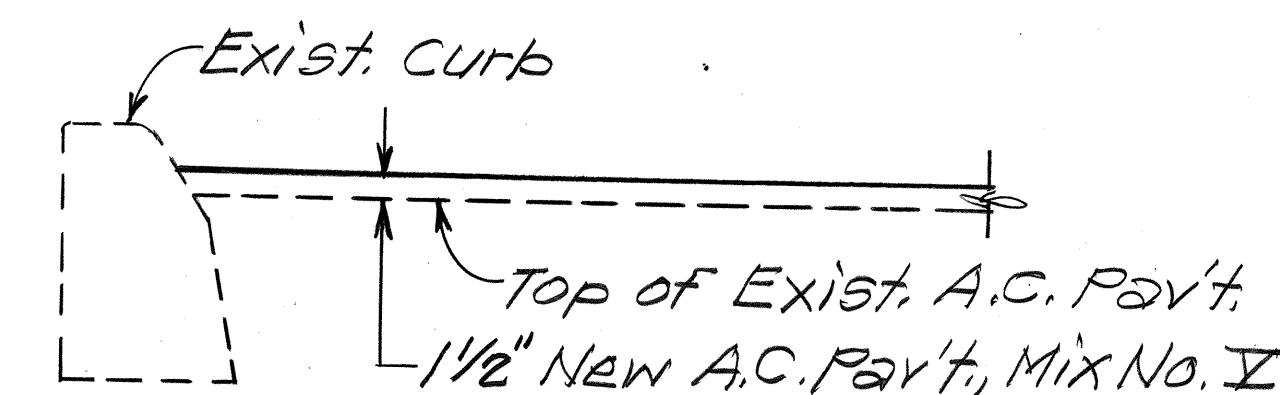
**TYPICAL SECTION
AT CURB AND GUTTER**
Not to Scale



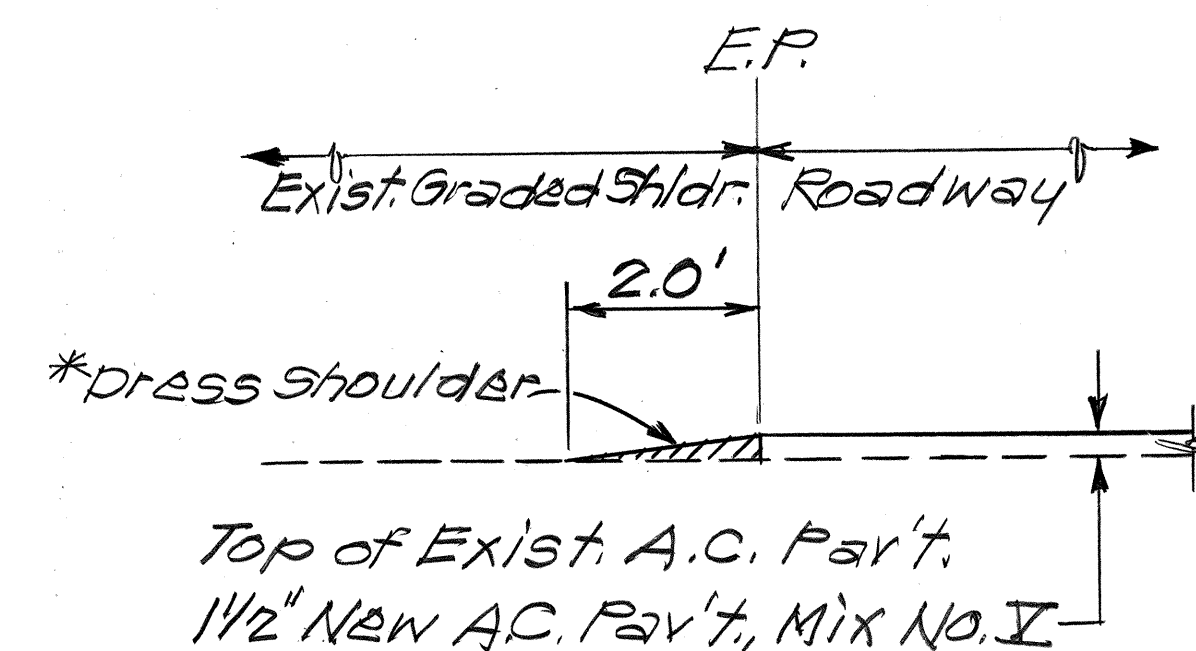
PAVEMENT RECONSTRUCTION DETAIL
Not to Scale



**RESURFACING AT PAVED SIDEROAD
OR PAVED DRIVEWAY DETAIL**
Not to Scale



**TYPICAL SECTION
AT CURB**
Not to Scale



**TYPICAL SECTION
AT GRADED SHOULDER**
Not to Scale

*NOTE: Dress existing graded shoulder by clearing and grubbing, backfilling, grading and compacting with suitable material as directed by the Engineer. This work shall be considered incidental to various contract items.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL DETAILS
KALANIANA'OLE HWY. RESURFACING Waimanalo Junction to C&C Yard Proj. No. 72A-01-88M
Not to Scale Date: Jan, 1988
SHEET NO. 2 OF 2 SHEETS

DATE	
SURVEY PLOTTED BY	
DRAWN BY	
CHECKED BY	
NOTE BOOK	
NO.	