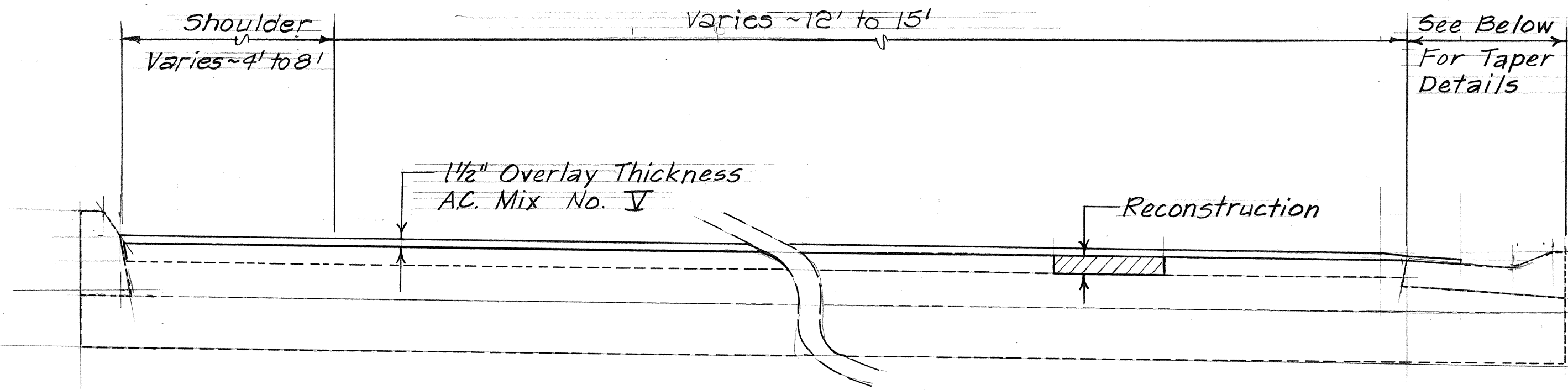


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1R-HI-1(197)	1986	21	38

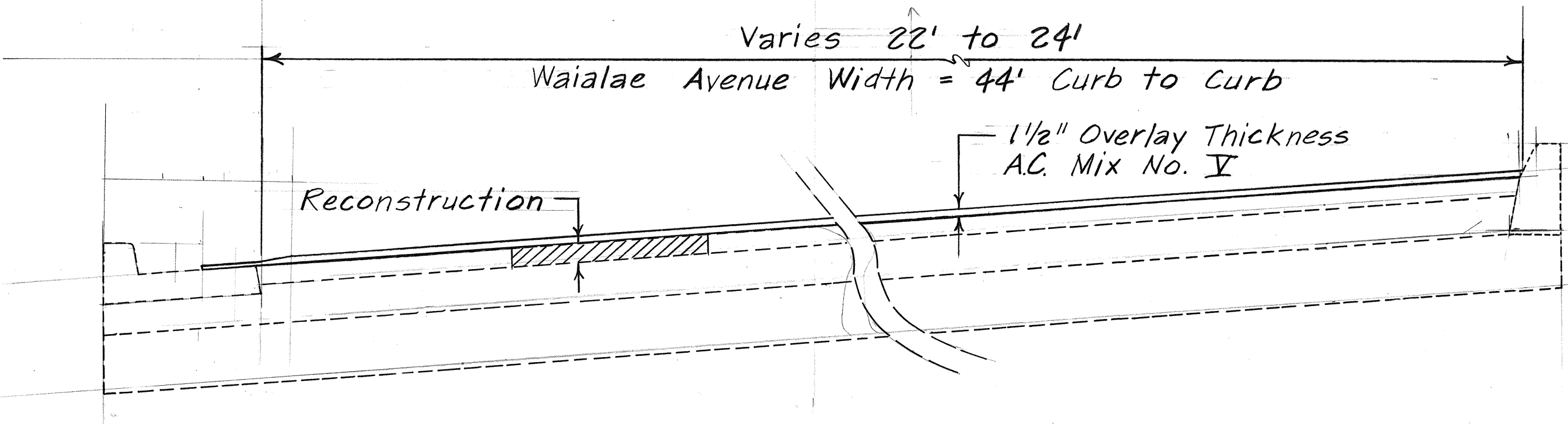
RESURFACING & RECONSTRUCTION NOTES

1. The exact limits of areas to be reconstructed shall be determined in the field by the Engineer. The depth of excavation for reconstruction shall be the reconstruction thickness as designated on the plans. The excavated areas shall be reconstructed as shown on the plans prior to resurfacing.
2. All holes and wheel ruts shall be filled and compacted with Asphalt Concrete Pavement, Mix No. V prior to resurfacing. This work will be paid for under Item No. 401-0500 ~ Asphalt Concrete Pavement, Mix No. V.
3. As shown on the plans or directed by the Engineer, a smooth riding transition shall be provided at the beginning and end of the roadway, at side streets, between all pavement areas used by public traffic during and between resurfacing and reconstruction phases. Smooth riding transition shall be accomplished in 20 feet.
4. If at the end of a work day the full travelway or total width of roadway is not paved, the Contractor shall pave the longitudinal pavement drop with a 4:1 slope transition. Prior to resuming paving, the 4:1 slope transition shall be removed. Furnishing, Paving and removing the 4:1 Asphalt Concrete Slope Transition shall be considered incidental to Item No. 401-0500 ~ Asphalt Concrete Pavement Mix No. V and will not be paid for separately.
5. The Contractor shall remove and dispose all existing raised pavement markers from areas that are to be resurfaced or reconstructed. This work shall be considered incidental to Item No. 401-0500 ~ Asphalt Concrete Pavement Mix No. V and will not be paid for separately.



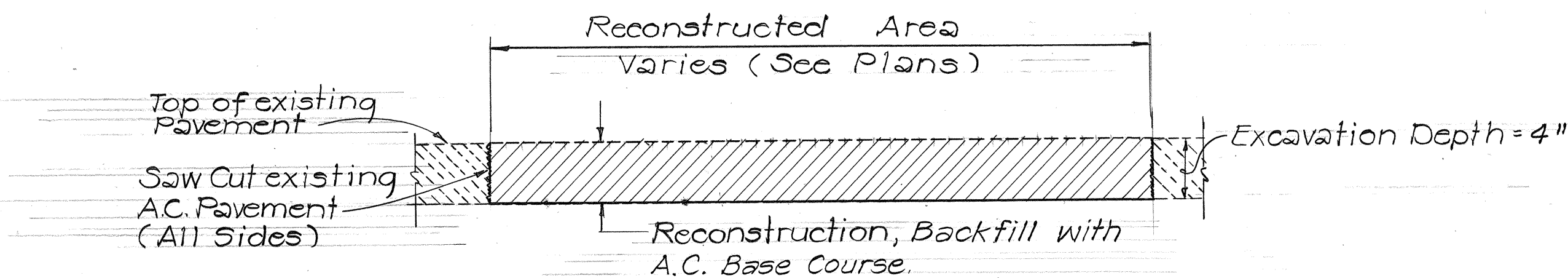
TYPICAL RAMP SECTION

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



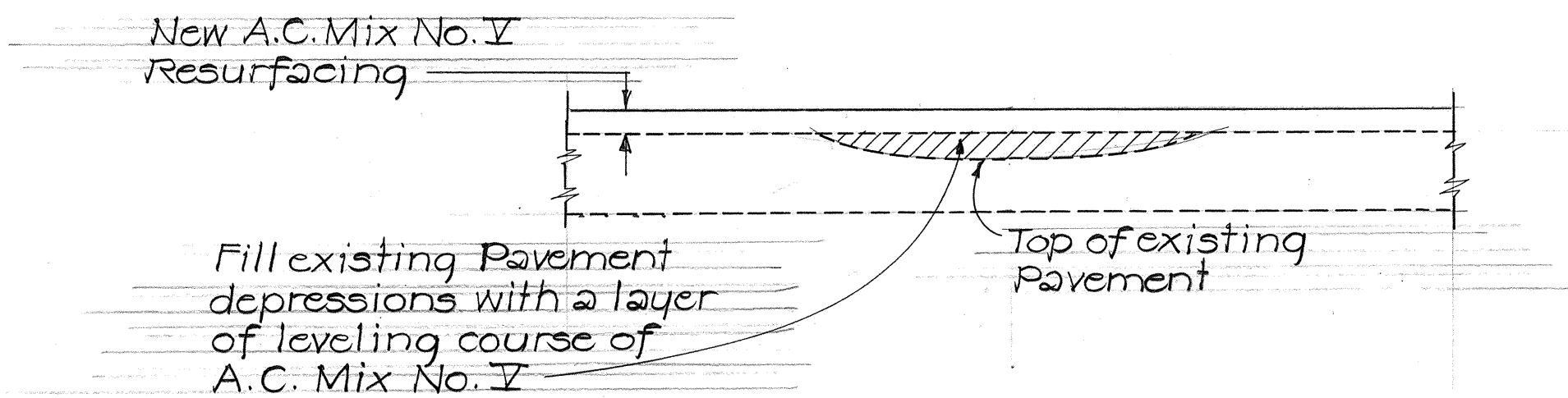
TYPICAL SECTION FOR FRONTAGE ROAD

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



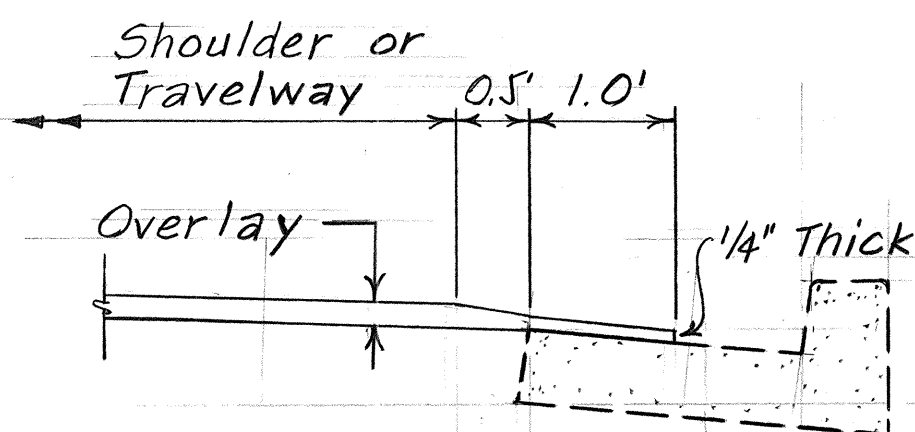
TYPICAL SECTION RECONSTRUCTED AREA

Not to Scale



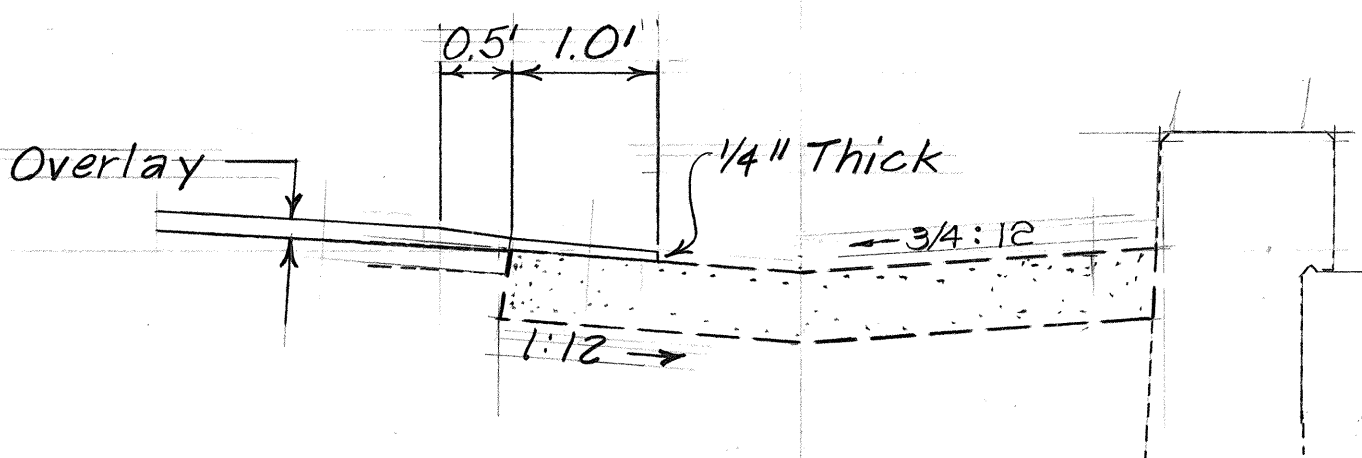
LEVELING COURSE DETAIL

Not to Scale



AT CURB & GUTTER (All Types)

Not to Scale



AT RAMP WA

Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

RESURFACING PLAN

INTERSTATE ROUTE H-1
SAFETY IMPROVEMENTS

Koko Head Ave. To Waialae Viaduct

F.A.I. PROJ. No. 1R-HI-1(197)

Scale: As Noted Date: July, 1985

SHEET No. OF SHEETS

Smooth riding transitions (approximately 20 ft.) shall be provided from the ends of the structure.



CURVE DATA					
	W-5A	W-6	W-12		
Δ	15°47'42.18"	6°17'54"	31°23'00"		
R	736.00	1,924.33	454.75		
T	109.03	105.87	127.75		
L	216.68	211.54	249.09		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

RESURFACING PLAN
INTERSTATE ROUTE H-1
SAFETY IMPROVEMENTS
Kokohead Ave. to Waialae Viaduct
F.A.I. PROJ. NO. IR-HI-1(197)

Scale: 1" = 40' Date: July, 1985

SHEET NO. 8 OF SHEETS