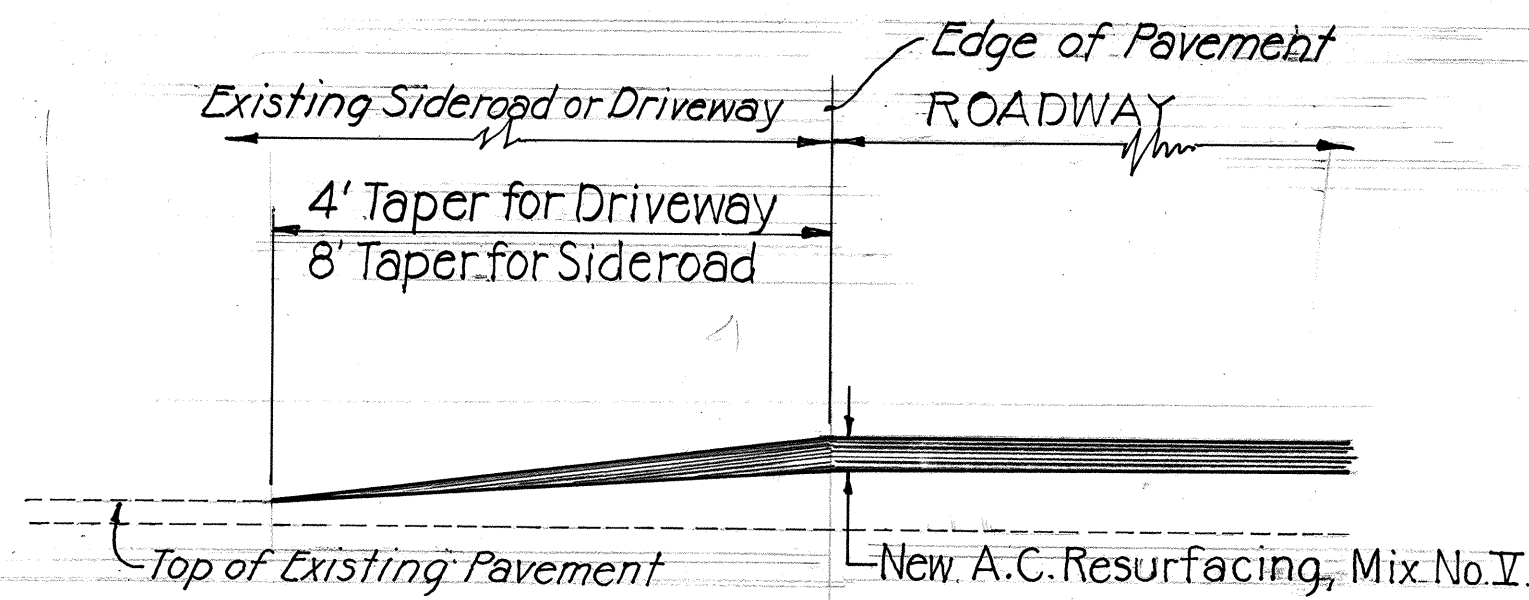


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99C-01-78M	1978	2	17

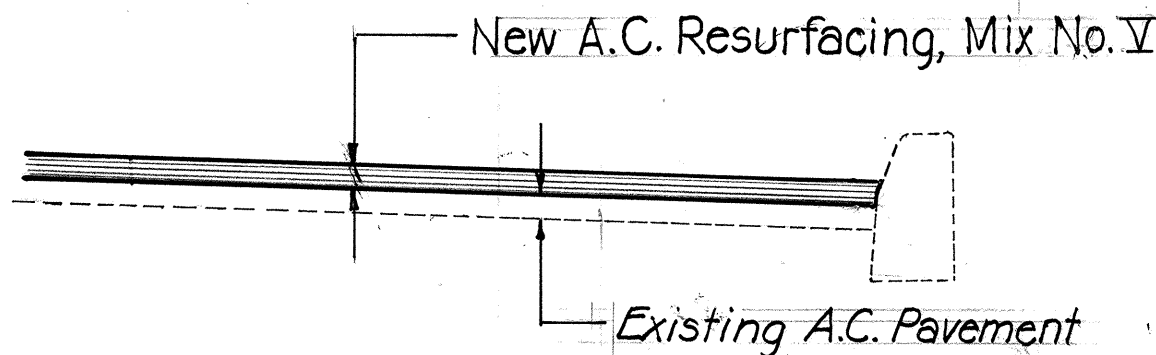
GENERAL NOTES

- The hatched area shown on the plan sheets shall be resurfaced with Asphalt Concrete Mix I to the thickness shown, unless otherwise directed by the Engineer.
- Smooth riding transitions as directed by the Engineer shall be provided at the beginning and end of the Project and all paved roadway connections.
- Where variation in thickness occur on the main thoroughfare a transition shall be effected with a rate of 25 feet per inch of difference and from the thicker to the thinner pavement.
- The Contractor shall remove the existing Asphalt Concrete Pavement over the bridges prior to resurfacing. Existing Asphalt Concrete Pavement at the bridges shall be removed to meet the requirement of Note no.3 above. The removal and disposal of the existing Asphalt Concrete Pavement from the bridges and approaches shall be considered incidental to "Asphalt Concrete Pavement Mix No. I."
- All holes and cracks shall be filled and compacted with Asphalt Concrete Mix No. I prior to resurfacing. This work shall be considered incidental to the "Asphalt Concrete Pavement Mix No. I."
- Ruts on the existing roadway pavement shall be filled with a thin layer of Asphalt Concrete Mix No. I prior to resurfacing. This work shall be considered incidental to "Asphalt Concrete Pavement Mix No. I."
- The depth of excavation for reconstruction shall be the reconstructed thickness minus the overlay thickness as designated on the plans. The excavated areas shall be reconstructed with Plant Mix Asphalt Treated Base Course prior to resurfacing. The reconstructed thickness shall be 10 inches.
- The exact limits of the reconstruction areas will be determined in the field by the Engineer.
- Existing Centerline Monuments shall be adjusted as shown on Sht. No. 3.
- Frame and Cover of existing C & C Street Survey Monuments shall be raised to new grade. This work shall not be paid for separately, but shall be considered incidental to various contract items.
- After paving, the Contractor shall locate all existing manholes in a manner satisfactory to the Engineer. The cost of locating manholes shall be incidental to "Asphalt Concrete Pavement, Mix No. I." The Contractor shall notify applicable utility companies 24 hours prior to the beginning of the paving operation.
- The Contractor shall remove and dispose all existing raised pavement markers in the resurfacing areas prior to laying of Asphalt Concrete Overlay. This work shall be considered incidental to the various contract items and shall not be paid for separately.
- The Contractor's attention is directed to Subsection 622.03 "Construction Requirements" of "Section 622 - PAVEMENT MARKERS, STRIPING AND MARKINGS" in the Special Provisions.
- For vehicle and pedestrian safeguard, excavation for paved shoulder construction shall not be left opened at the end of the work day. The Contractor shall backfill the excavated section with aggregate base and compact it as required for the paved shoulder construction before the end of each day's work.



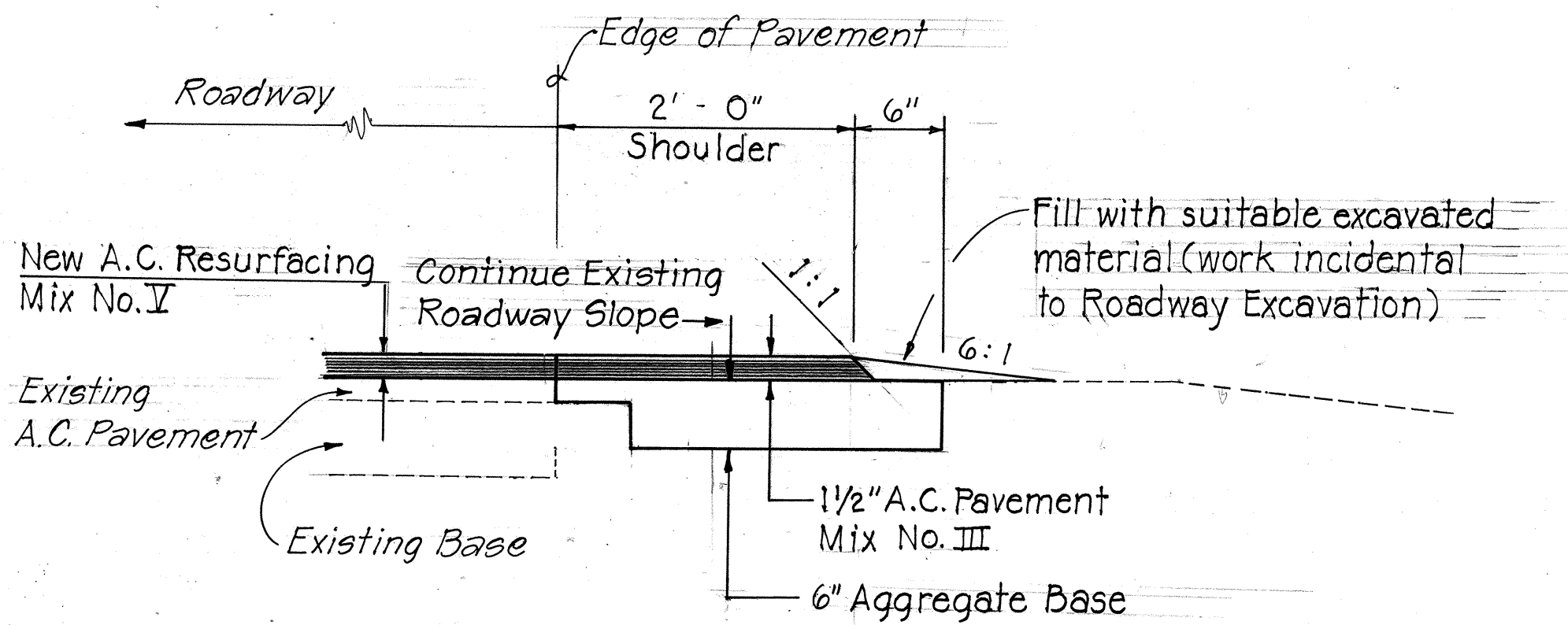
SIDE ROAD OR DRIVEWAY SECTION

NOT TO SCALE



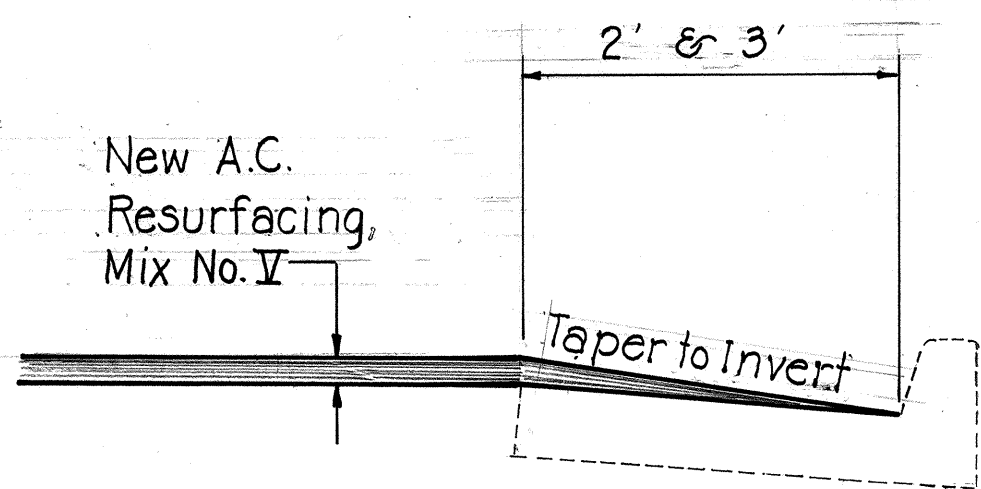
CURB SECTION

NOT TO SCALE



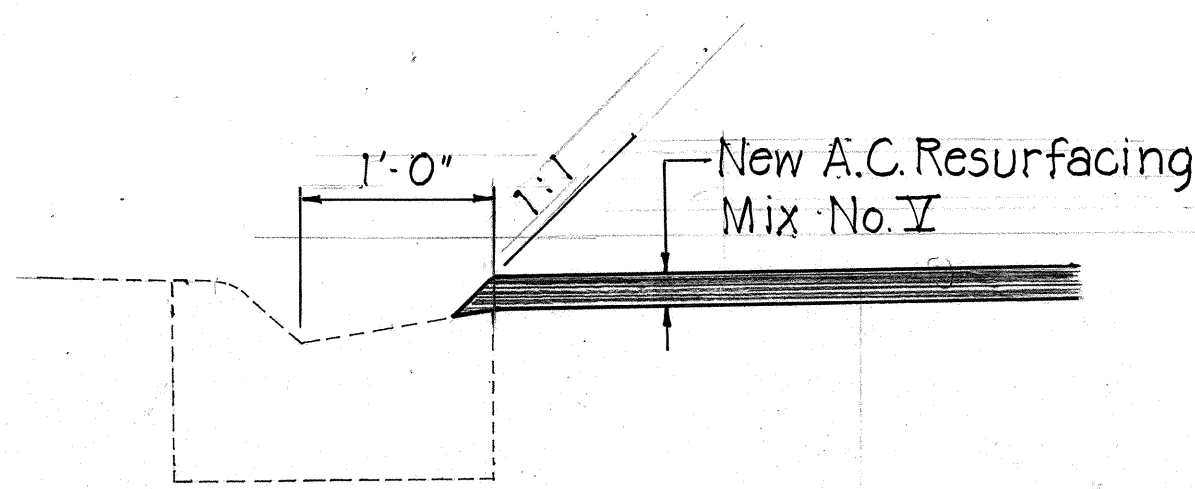
GRASS OR DIRT SHOULDER SECTION

NOT TO SCALE



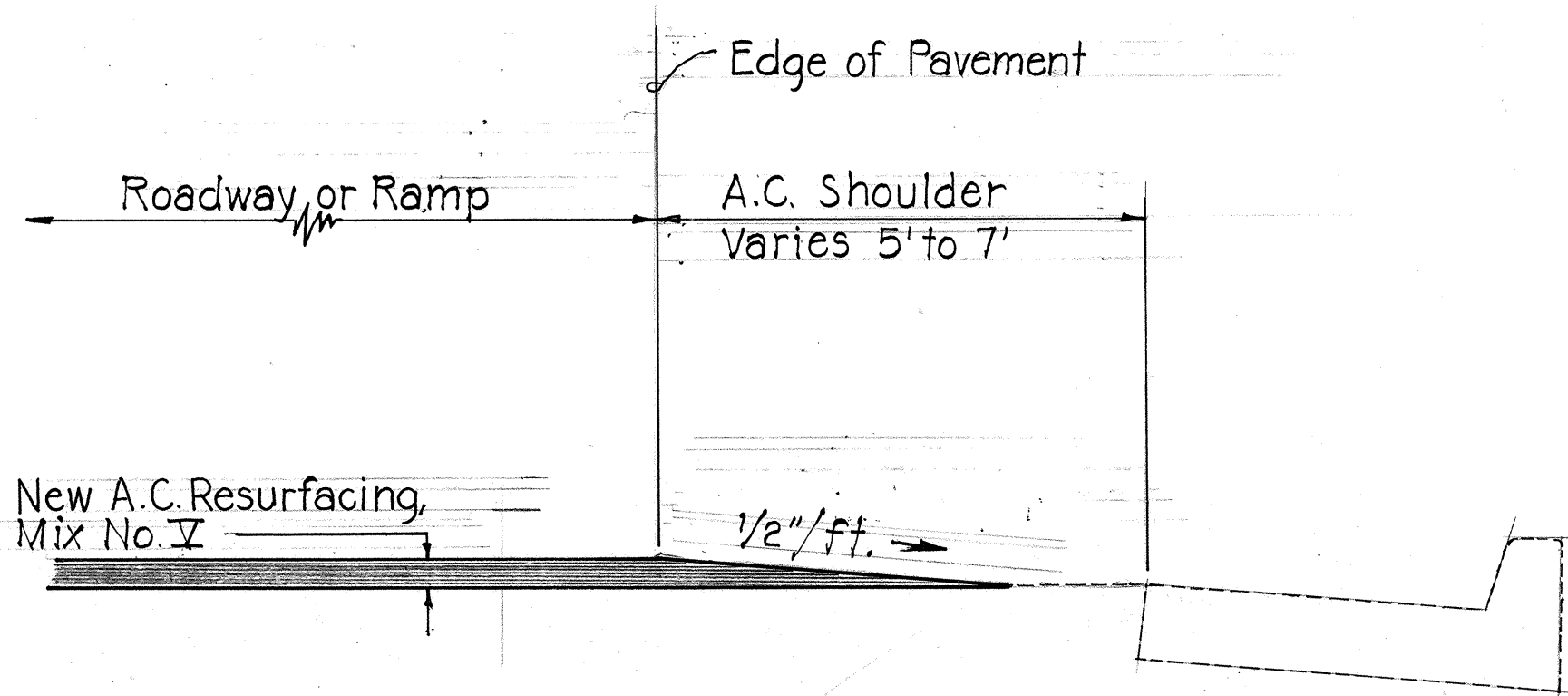
CURB & GUTTER SECTION

NOT TO SCALE



**CURB & GUTTER SECTION
WITH 1'-0" GUTTER**

NOT TO SCALE



**PAVED SHOULDER
WITH CURB & GUTTER SECTION**

NOT TO SCALE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

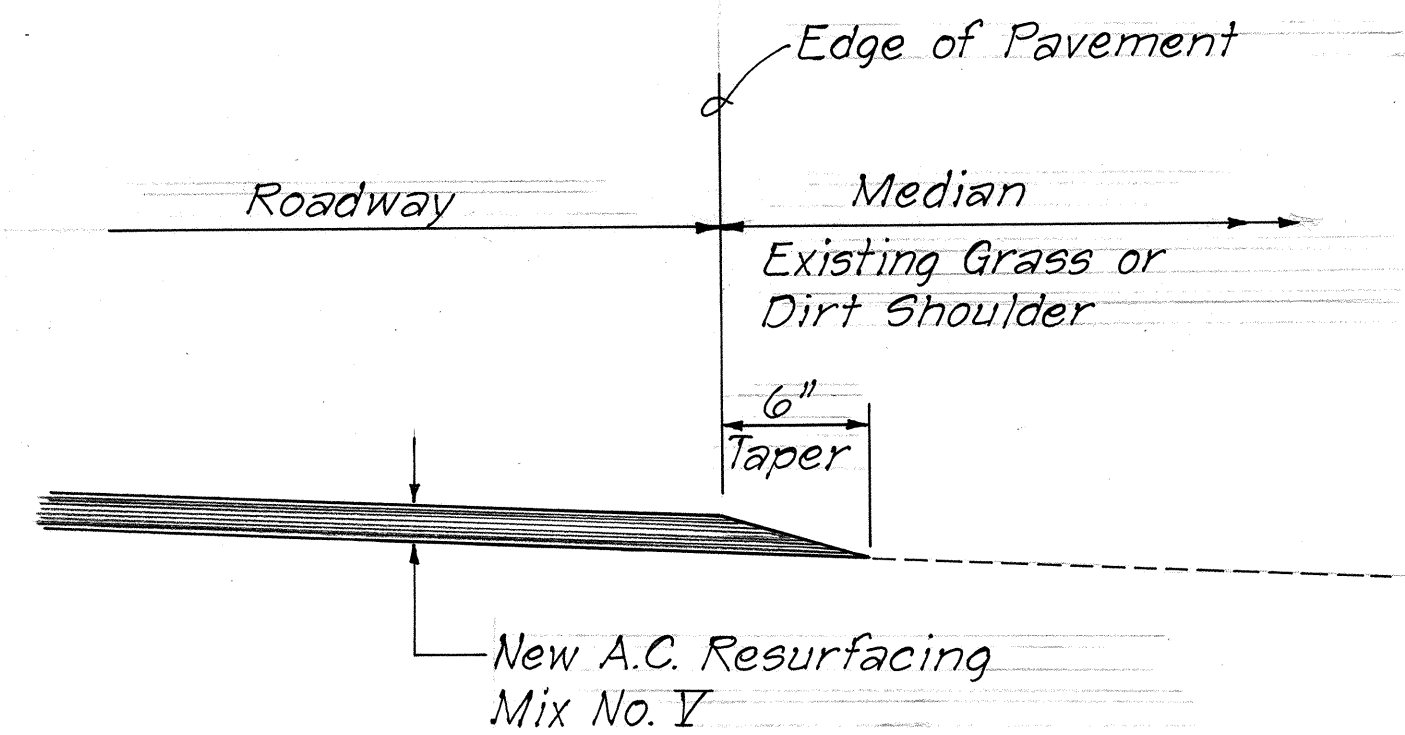
TYPICAL SECTIONS

KAMEHAMEHA HWY. RESURFACING
CRESTVIEW TO WAHIAWA
PROJECT NO. 99C-01-78M

SCALE AS NOTED

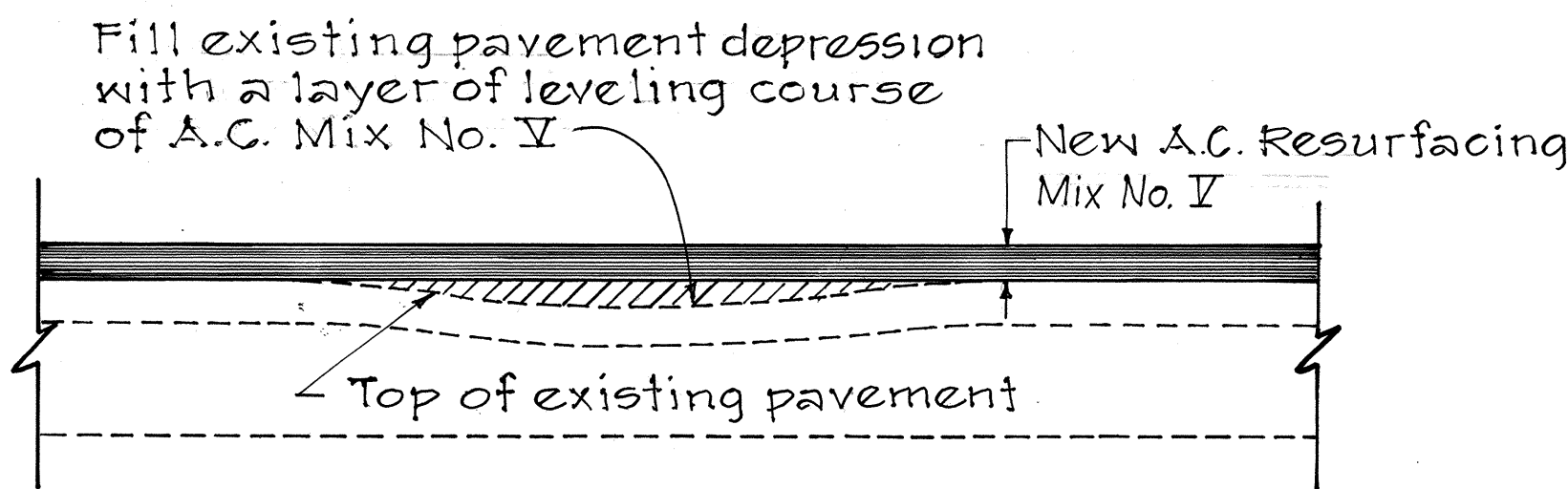
SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99C-01-78M	1978	3	17



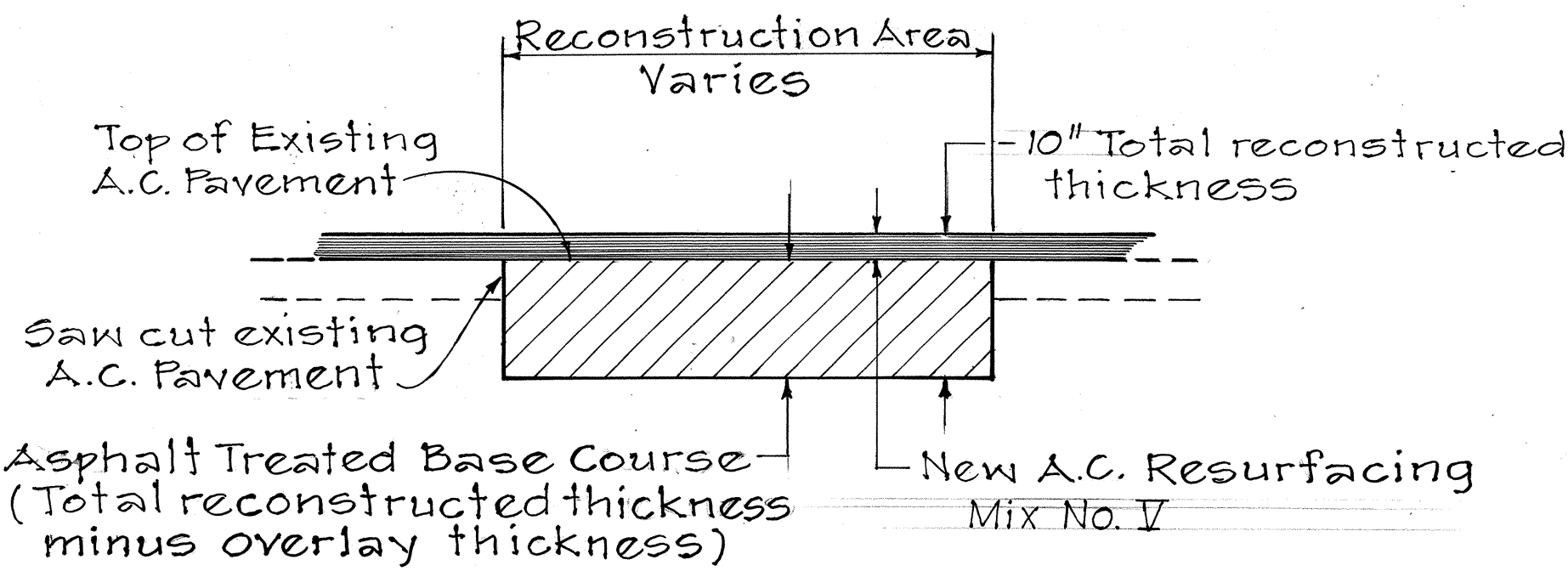
MEDIAN WITH GRASS OR
DIRT SHOULDER SECTION

NOT TO SCALE



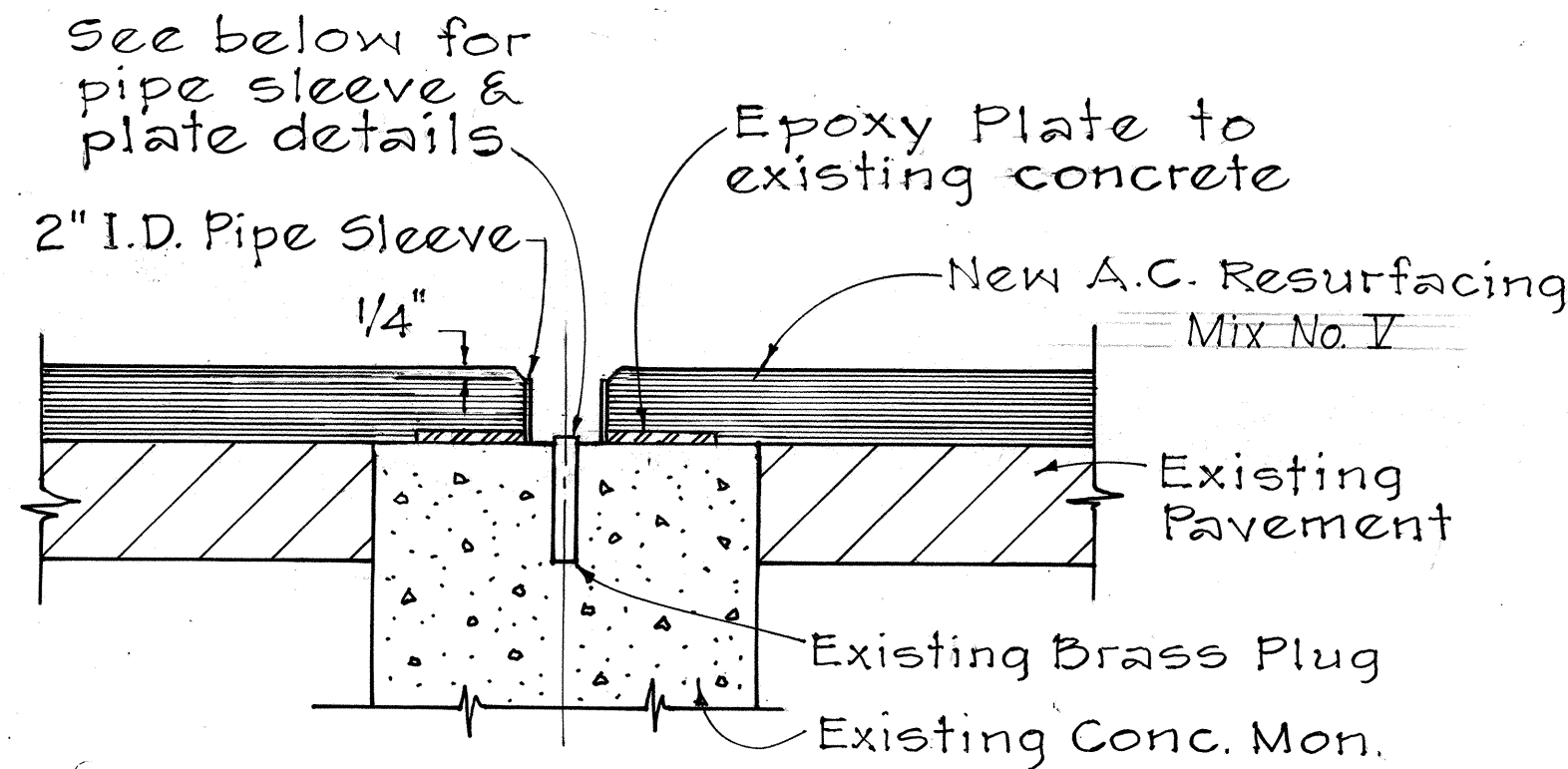
TYPICAL LEVELING COURSE

NOT TO SCALE

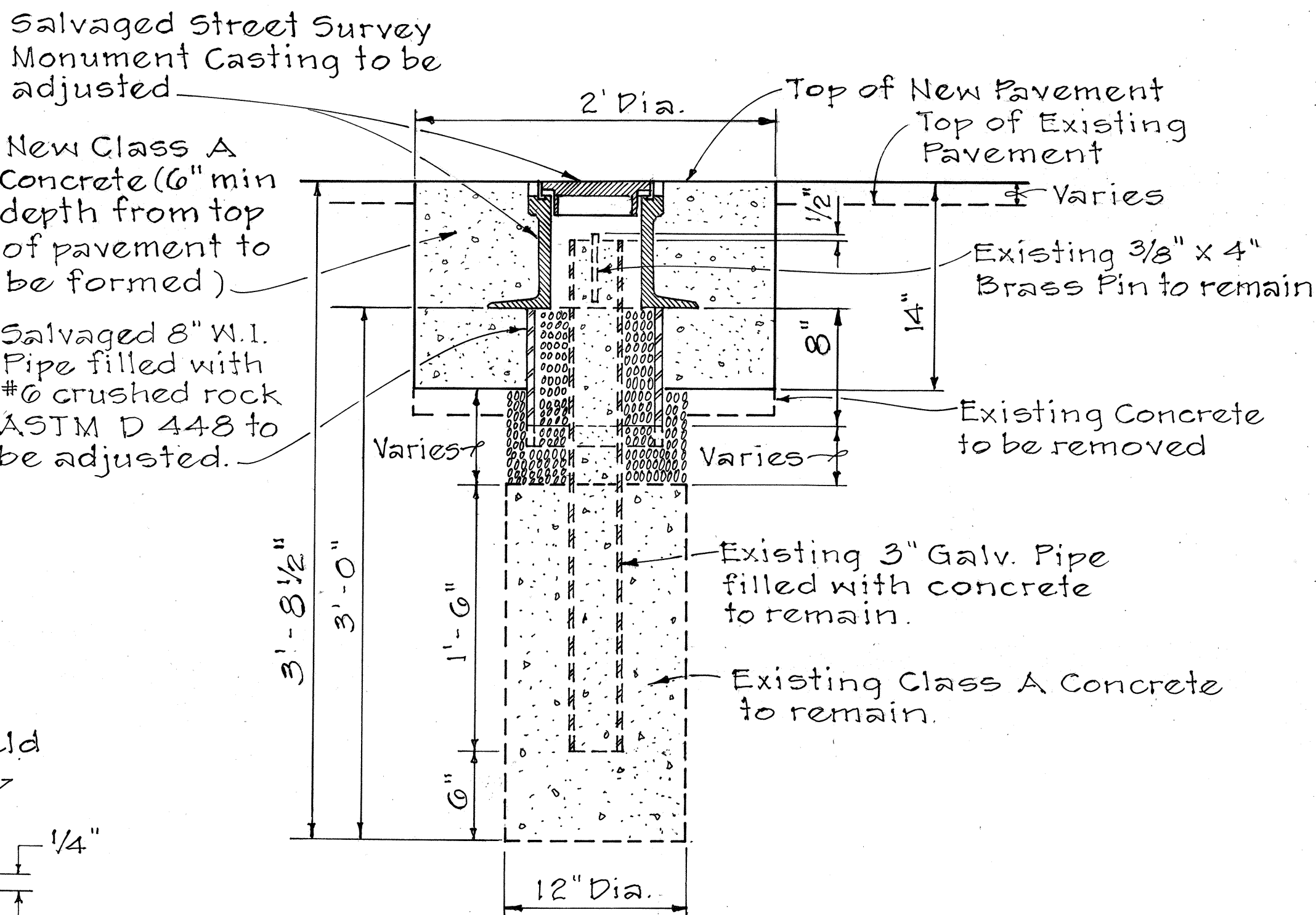


TYPICAL RECONSTRUCTION AREA

NOT TO SCALE



SECTION THRU MONUMENT



TYPICAL STREET SURVEY
MONUMENT ADJUSTMENT

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

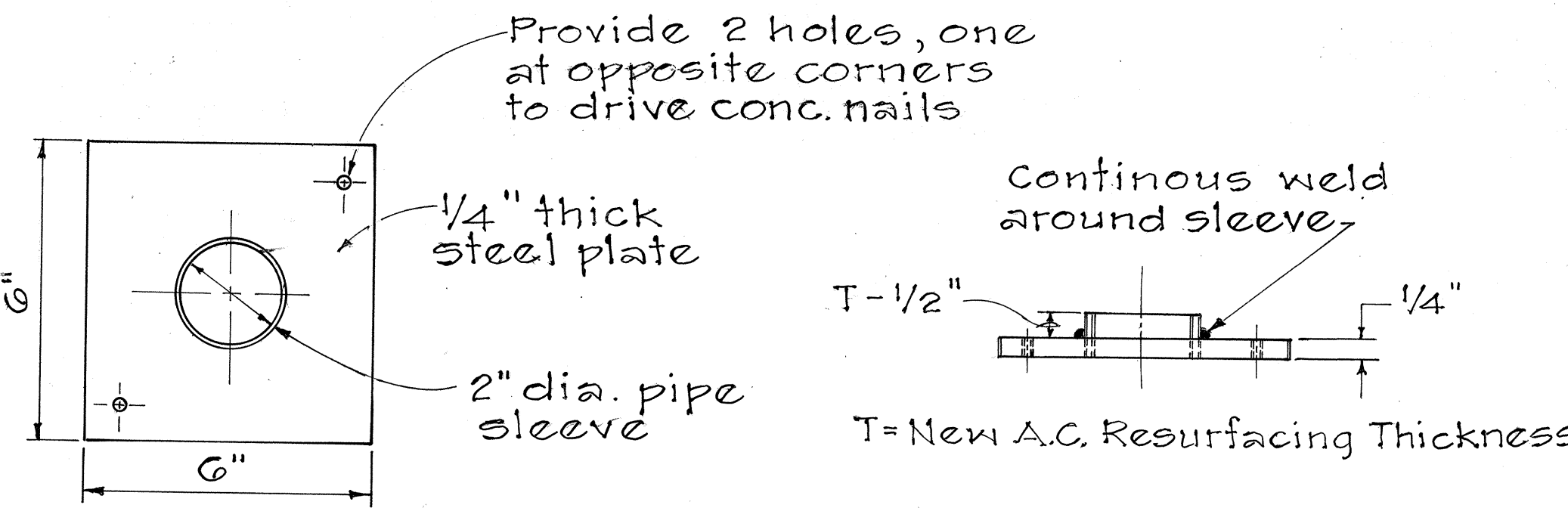


PLATE PLAN

PLATE ELEVATION

DETAIL FOR RECOVERY OF ϕ AND
REFERENCE SURVEY MONUMENT

NOT TO SCALE

NOTE :
Adjustment of Centerline Monuments shall not be paid for separately, but shall be considered incidental to the various contract items.

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

LAND TRANSPORTATION FACILITIES DIVISION

TYPICAL SECTIONS

KAMEHAMEHA HWY. RESURFACING

CRESTVIEW TO WAHIAWA

PROJECT NO. 99C-01-78M

SCALE AS NOTED

SHEET NO. 2 OF 2 SHEETS

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