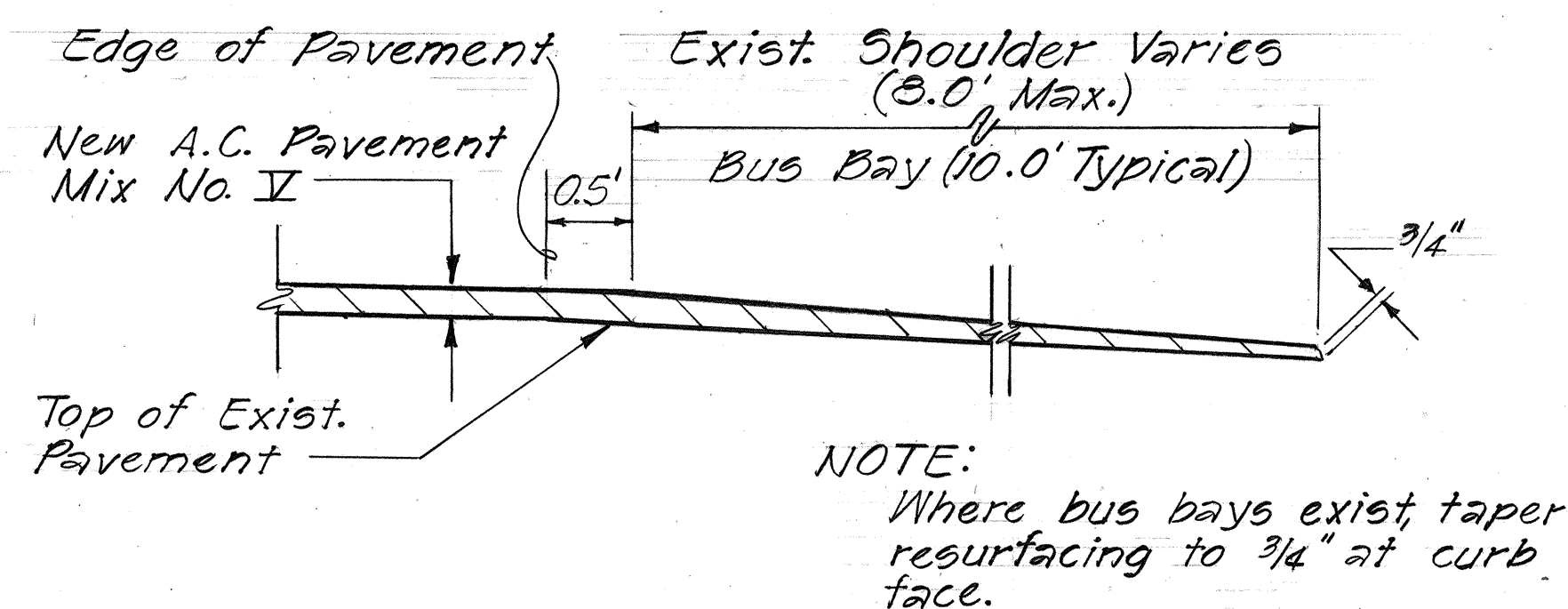
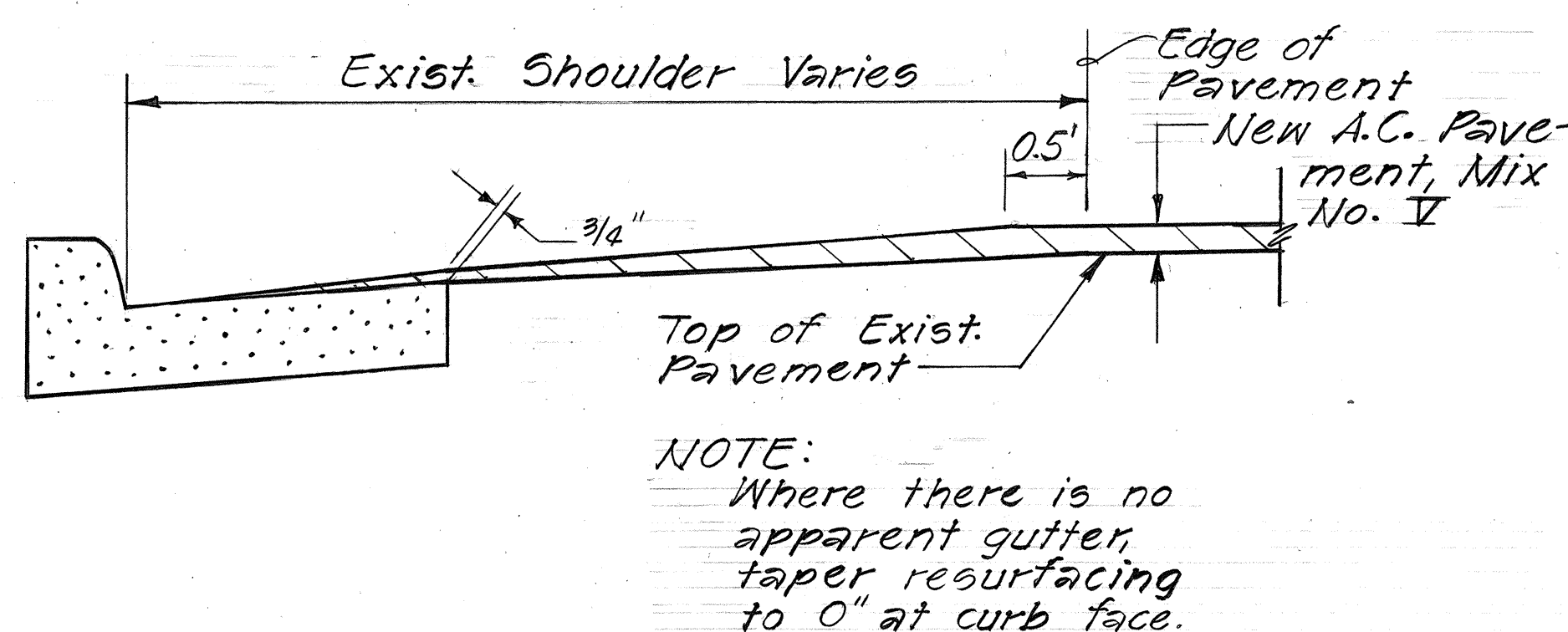


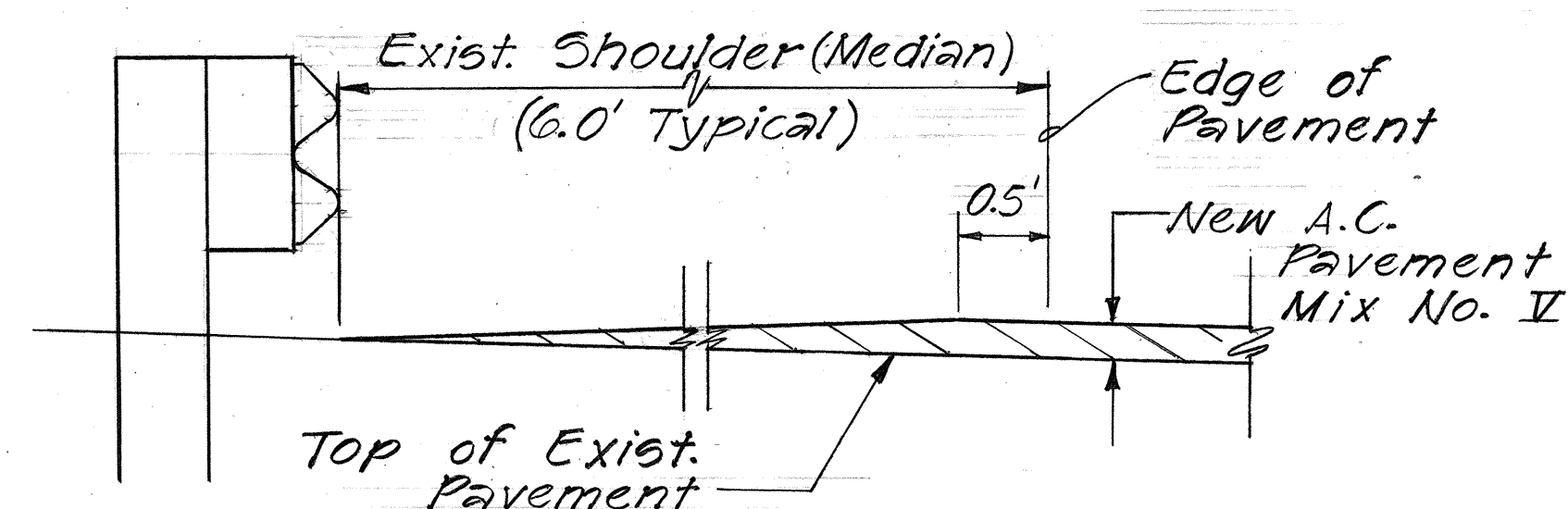
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72C-01-79M	1979	2	8



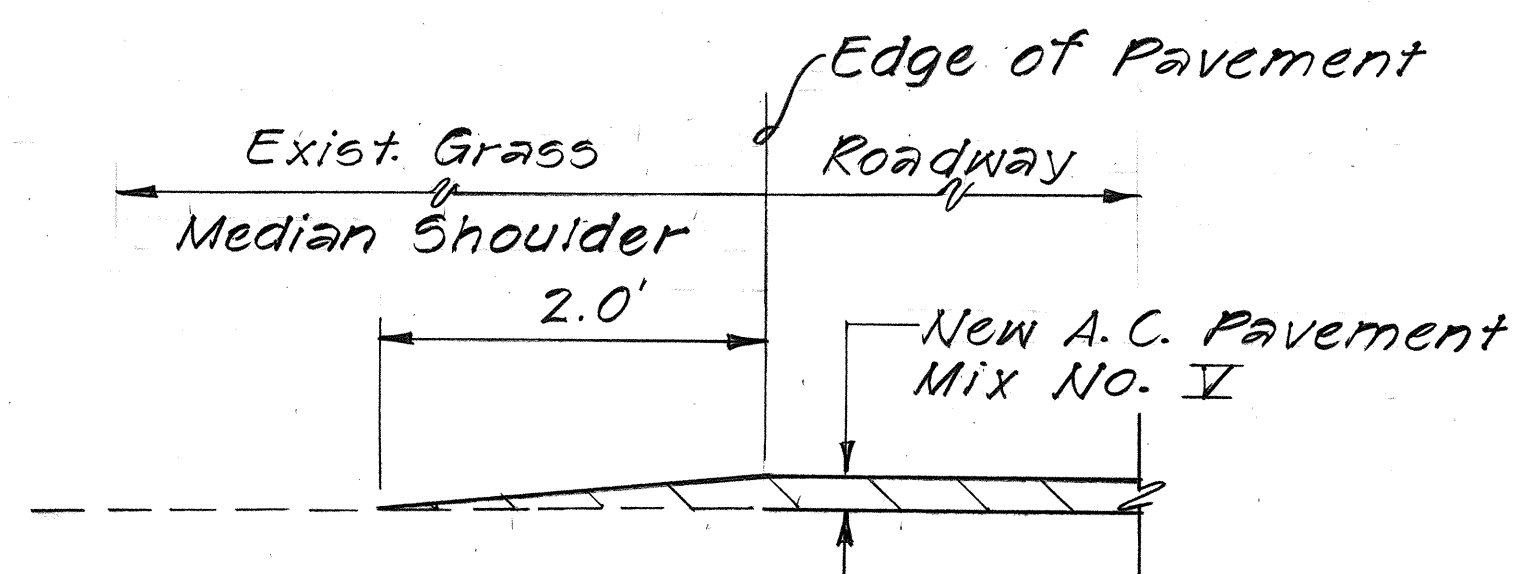
TYPICAL SECTION - OUTBOUND SHOULDER
Scale: 1"=1'-0"



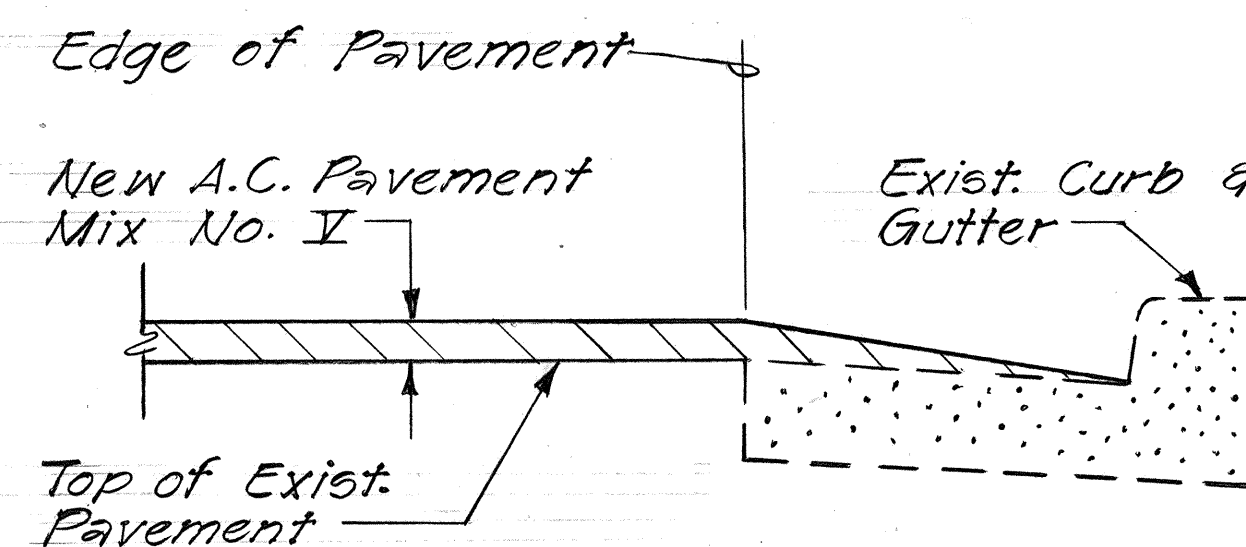
TYPICAL SECTION - INBOUND SHOULDER
Scale: 1"=1'-0"



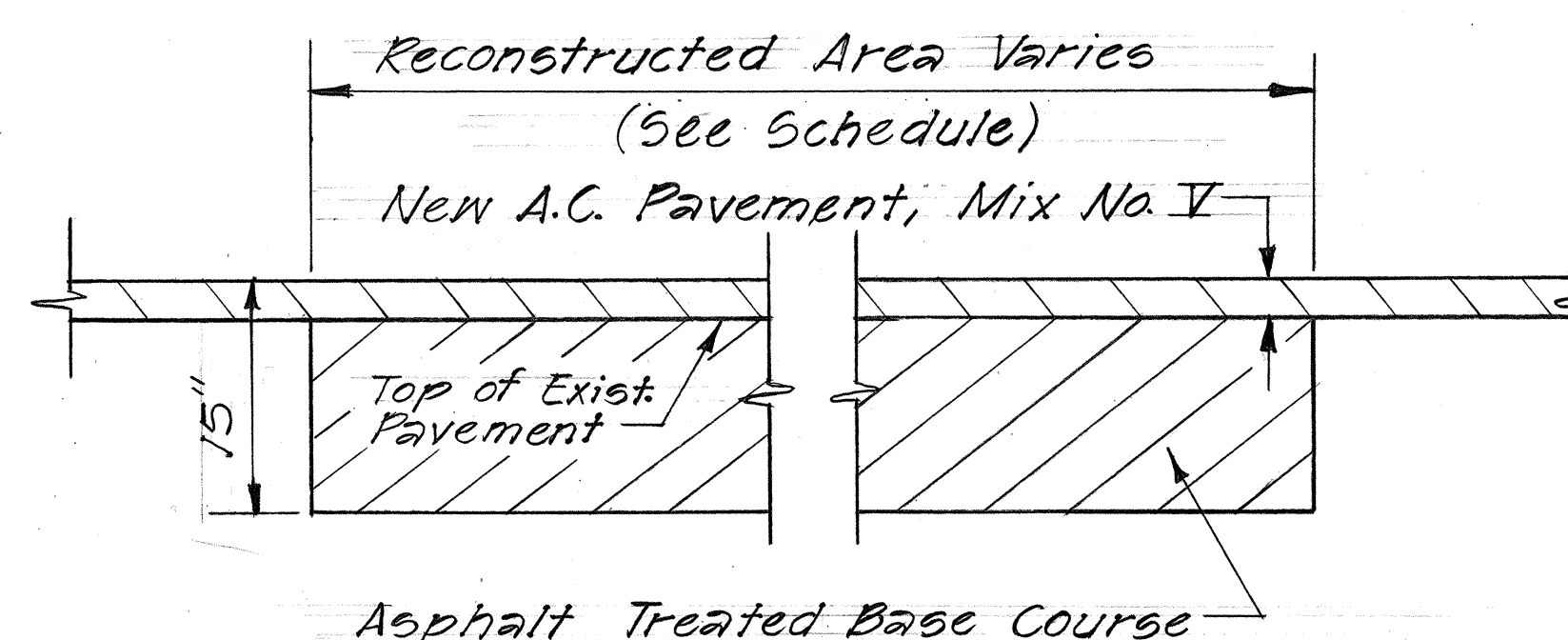
TYPICAL SECTION - MEDIAN SHOULDER WITH GUARDRAIL
Scale: 1"=1'-0"



TYPICAL SECTION - MEDIAN GRASS SHOULDER
Scale: 1"=1'-0"



TYPICAL SECTION AT CURB & GUTTER
Scale: 1"=1'-0"



TYPICAL SECTION - RECONSTRUCTED AREA
Scale: 1"=1'-0"

GENERAL NOTES

1. Ruts and depressions on the existing roadway pavement shall be filled with a thin layer of leveling course Mix No. V prior to resurfacing. This leveling course will be considered as Asphalt Concrete, Mix No. V, and shall be paid for under Item No. 401-0500.
2. The depth of excavation for reconstruction shall be the reconstructed thickness minus the overlay thickness as designated on plans. The reconstructed thickness shall be 15 inches for the entire project. The excavated areas shall be reconstructed with Plant Mix Asphalt Treated Base Course prior to resurfacing.
3. The exact limits of the reconstructed areas shall be determined in the field by the Engineer.
4. Where a variation in resurfacing thickness occurs, a transition shall be effected with a rate of 25 feet per inch of difference and shall be from the limits of the thicker to the thinner pavement.
5. Smooth transitions shall be provided at connections to existing pavement.
6. No paving will be done over the existing Waialae Nui Stream Bridge, Kapakahi Stream Bridge, Wailupe Bridge (1930), and Wailupe Bridge (1955).
Transition paving shall be as specified in Note 4.
7. Resurfacing shall be continuous over all existing manholes, handholes, and utility frames and covers that lie within the area of resurfacing (see Special Provisions).
8. Before paving with Asphalt Concrete, Mix No. V within the median shoulder, the Contractor shall remove all growth within the areas to be paved, fill depressions with suitable material, grade and compact. This work shall be considered incidental to various contract items and shall be approved by the Engineer.
9. The edges of the reconstruction areas shall be saw cut prior to reconstruction.
10. Transitions to existing side roads and driveways shall have a taper rate of 2 feet per 1 inch of resurfacing thickness wherever possible.
11. Prospective bidders may examine the State's plans used in determining quantities by contacting R. Tsuzuki or R. Uyeno at 548-2456.

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

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION
TYPICAL SECTIONS & GENERAL NOTES
KALANIANA'OLE HIGHWAY RESURFACING Ainaka Ave. to Kirkwood St. Proj. No. 72C-01-79M
Scale: As Shown Date: July, 1978
SHEET NO. 1 OF 1 SHEETS