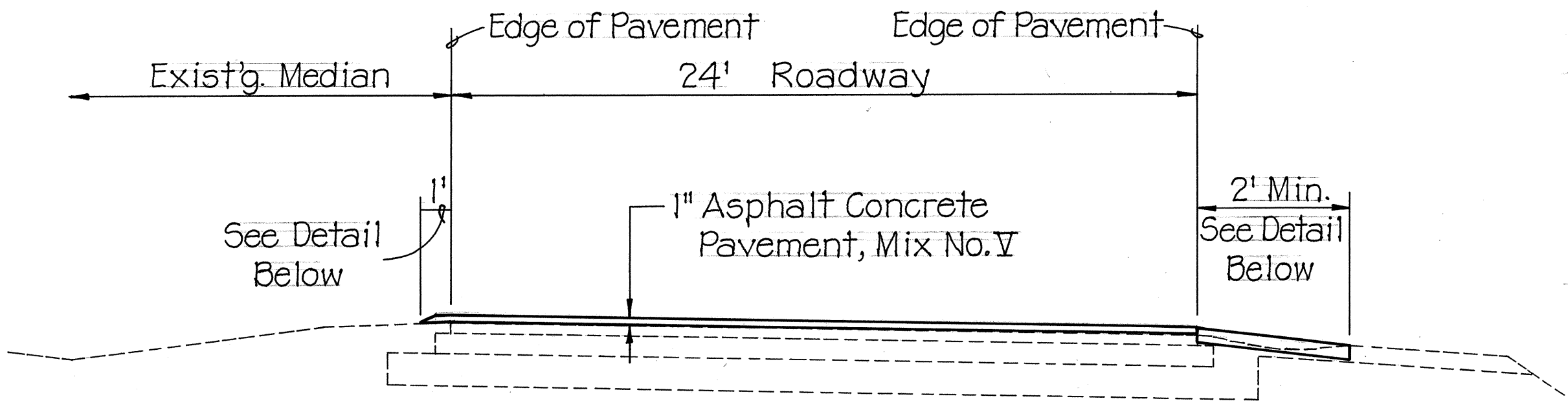


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72A-01-79M	1977	2	8

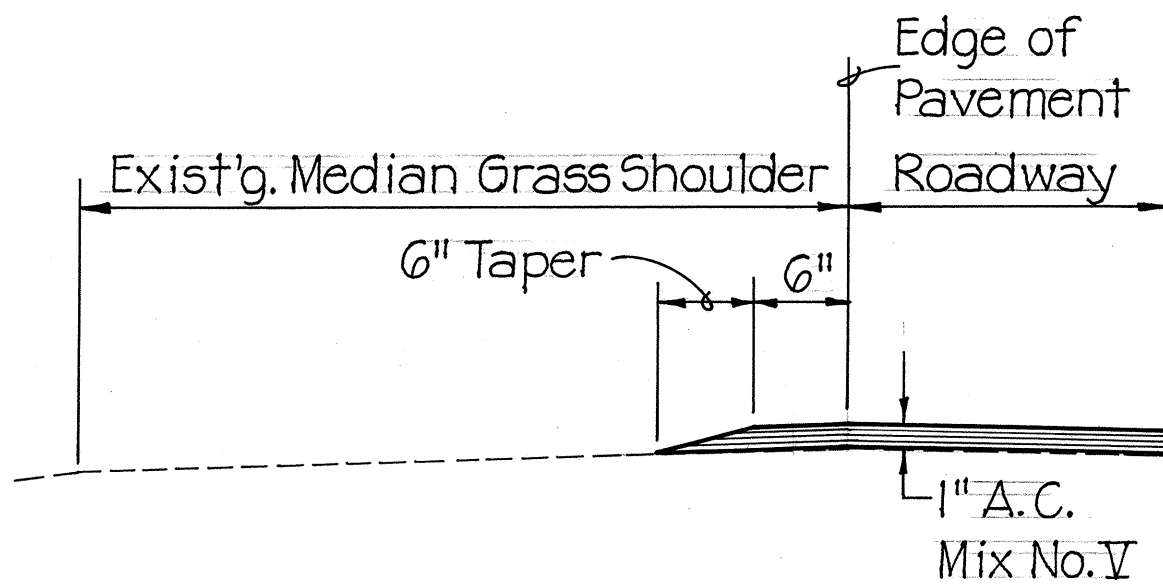
GENERAL NOTES

1. Ruts on the existing roadway pavement shall be filled with a thin layer of leveling course Mix No.V prior to resurfacing.
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 10 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.

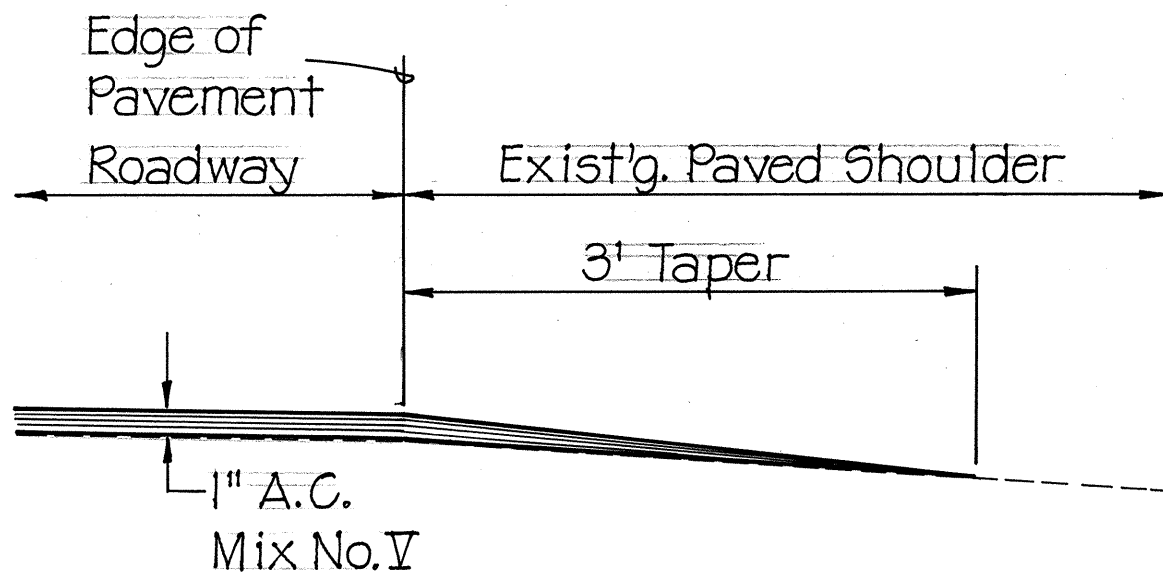


TYPICAL SECTION

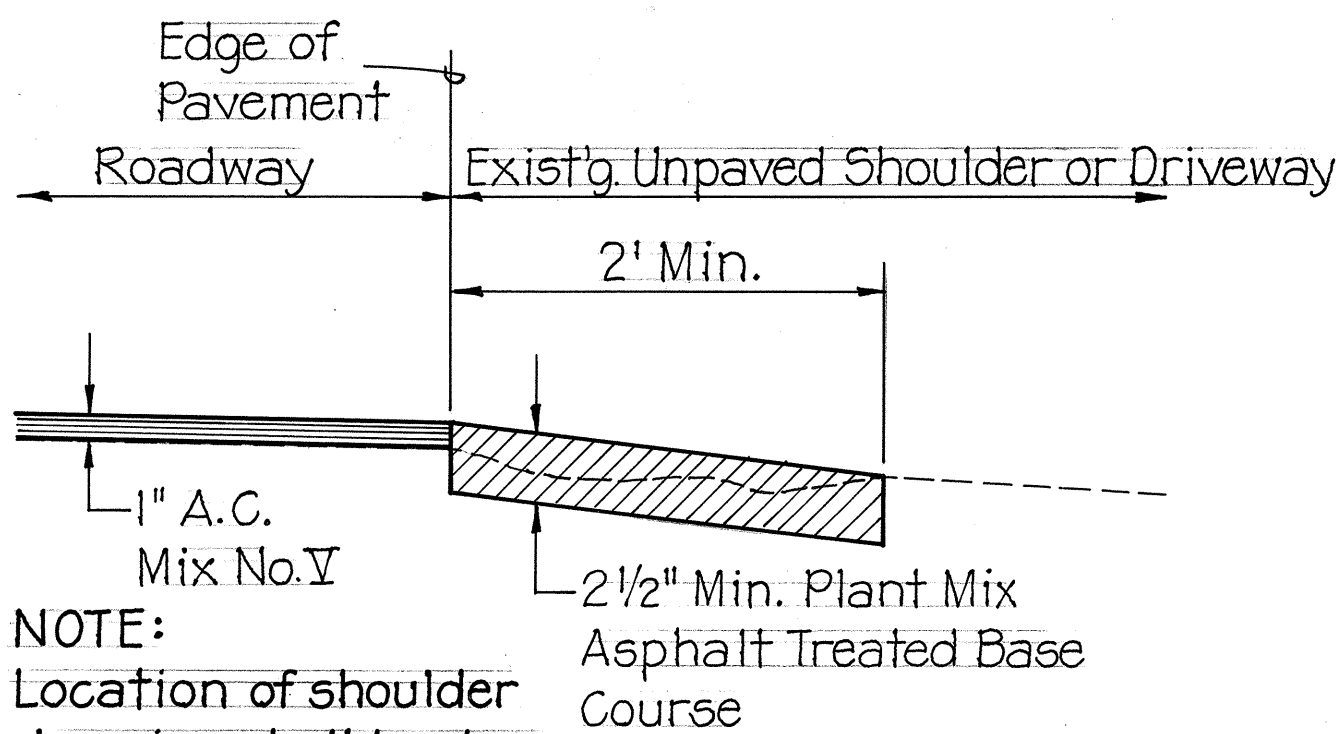
STATION 0+40 TO STATION 43+75, INBOUND
STATION 0+40 TO STATION 41+50, OUTBOUND
WAIMANALO BOUND RAMP
KAILUA BOUND RAMP



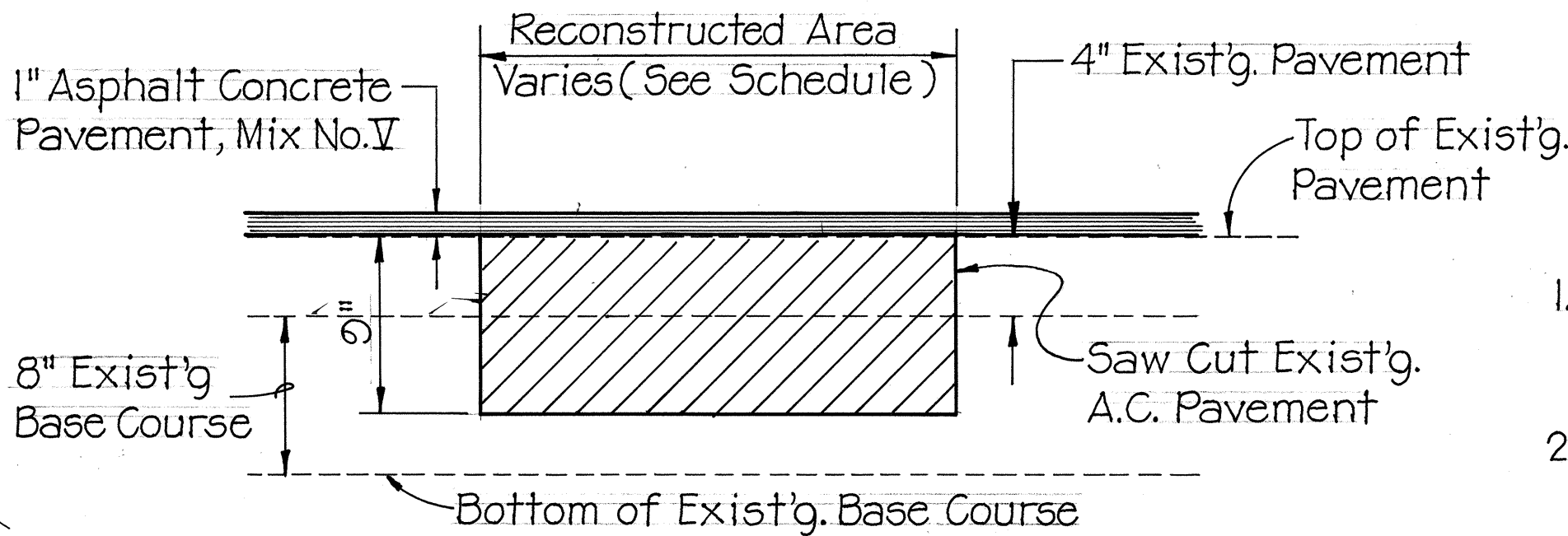
DETAIL OF MEDIAN GRASS SHOULDER



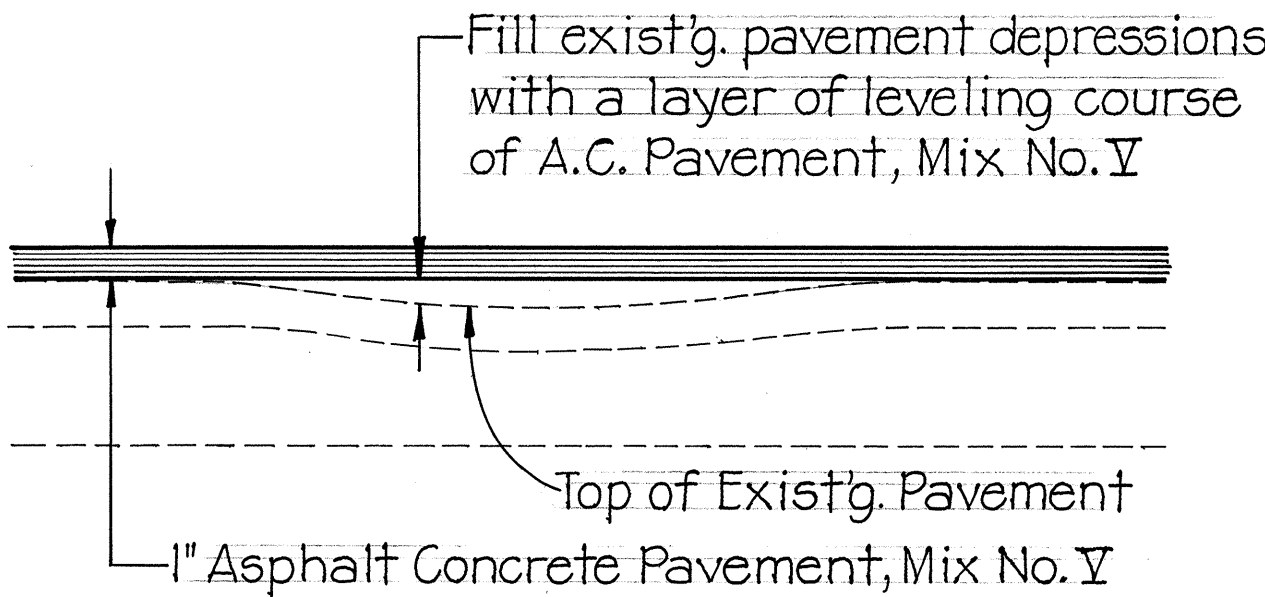
DETAIL WHERE PAVED SHOULDER EXIST



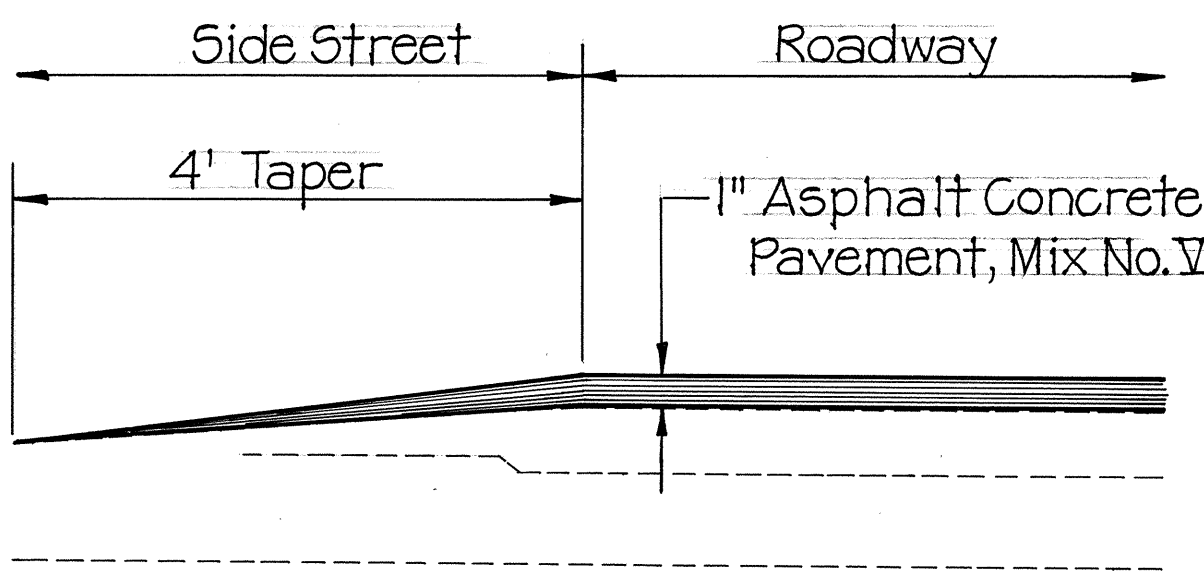
DETAIL OF SHOULDER DRESSING



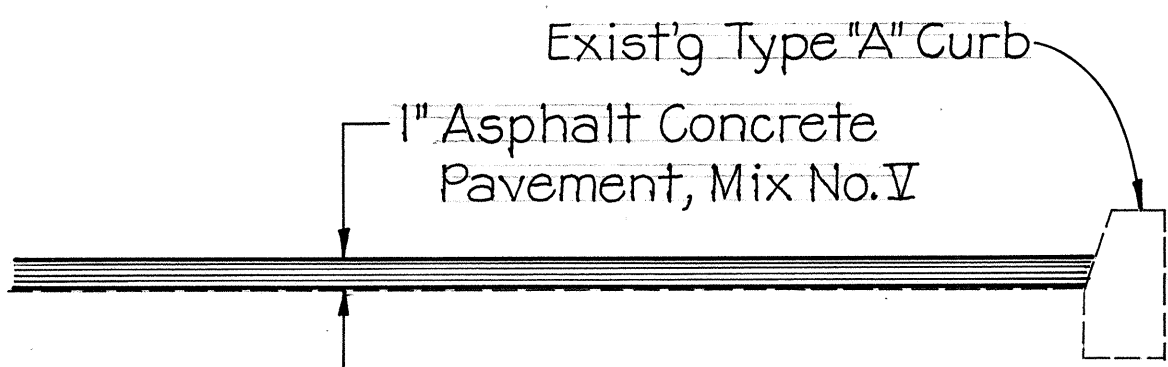
RECONSTRUCTED PAVEMENT DETAIL



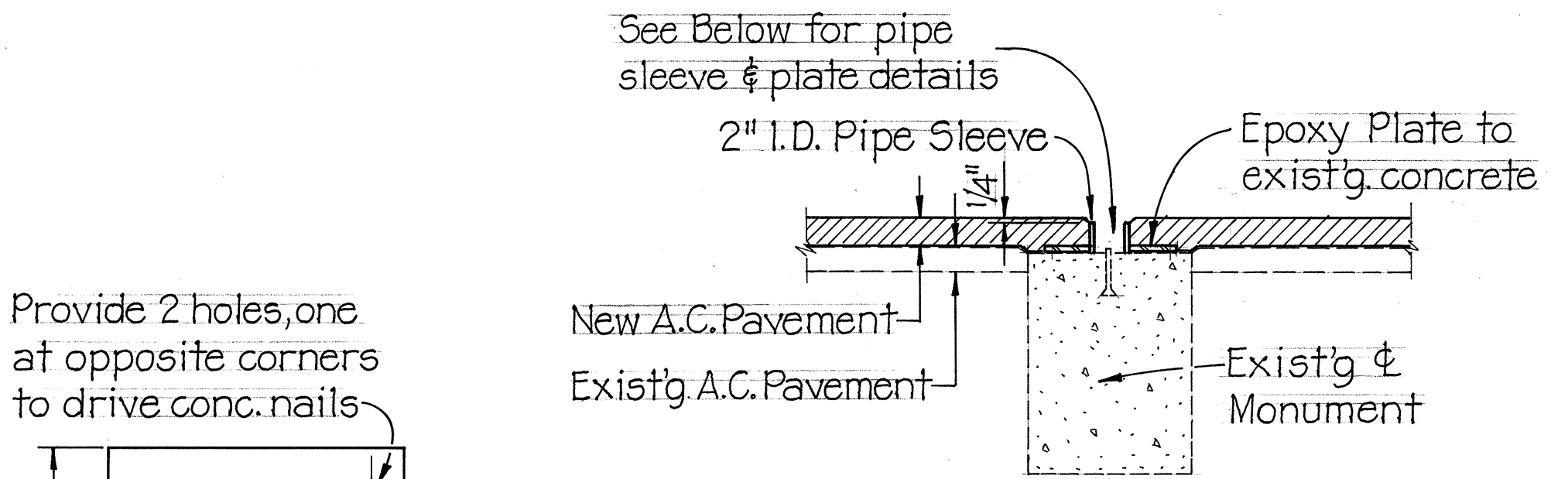
LEVELING COURSE DETAIL



SIDE STREET SECTION



CURB SECTION



SECTION THRU MONUMENT

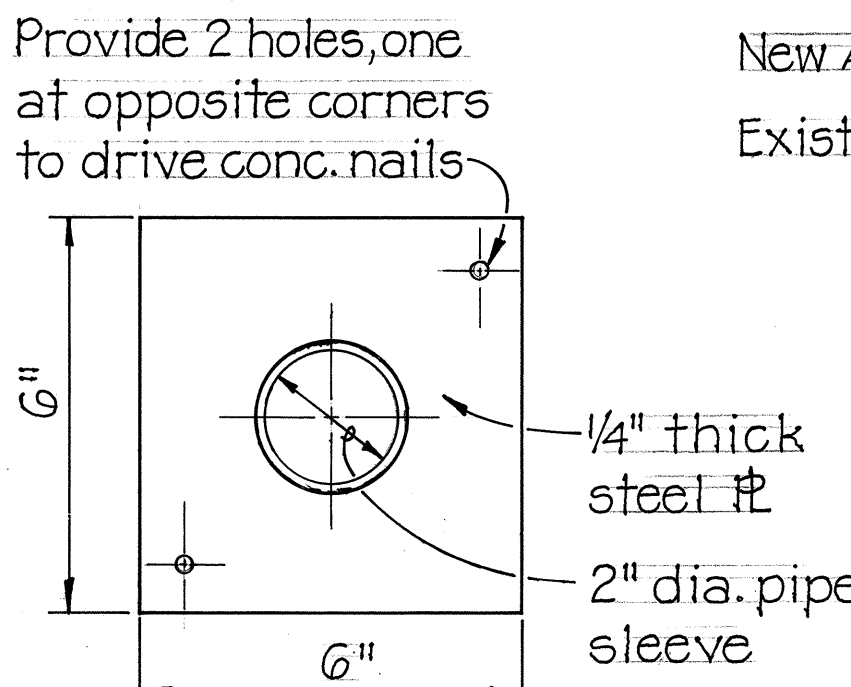


PLATE PLAN

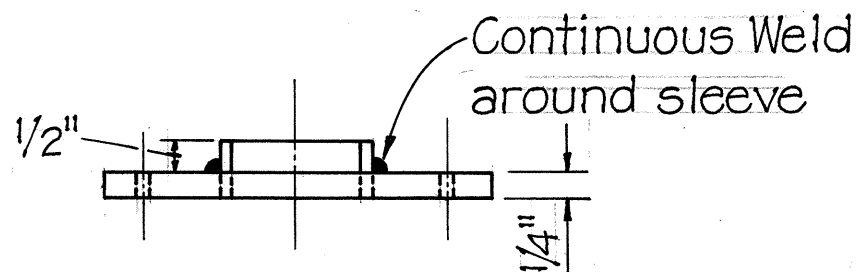


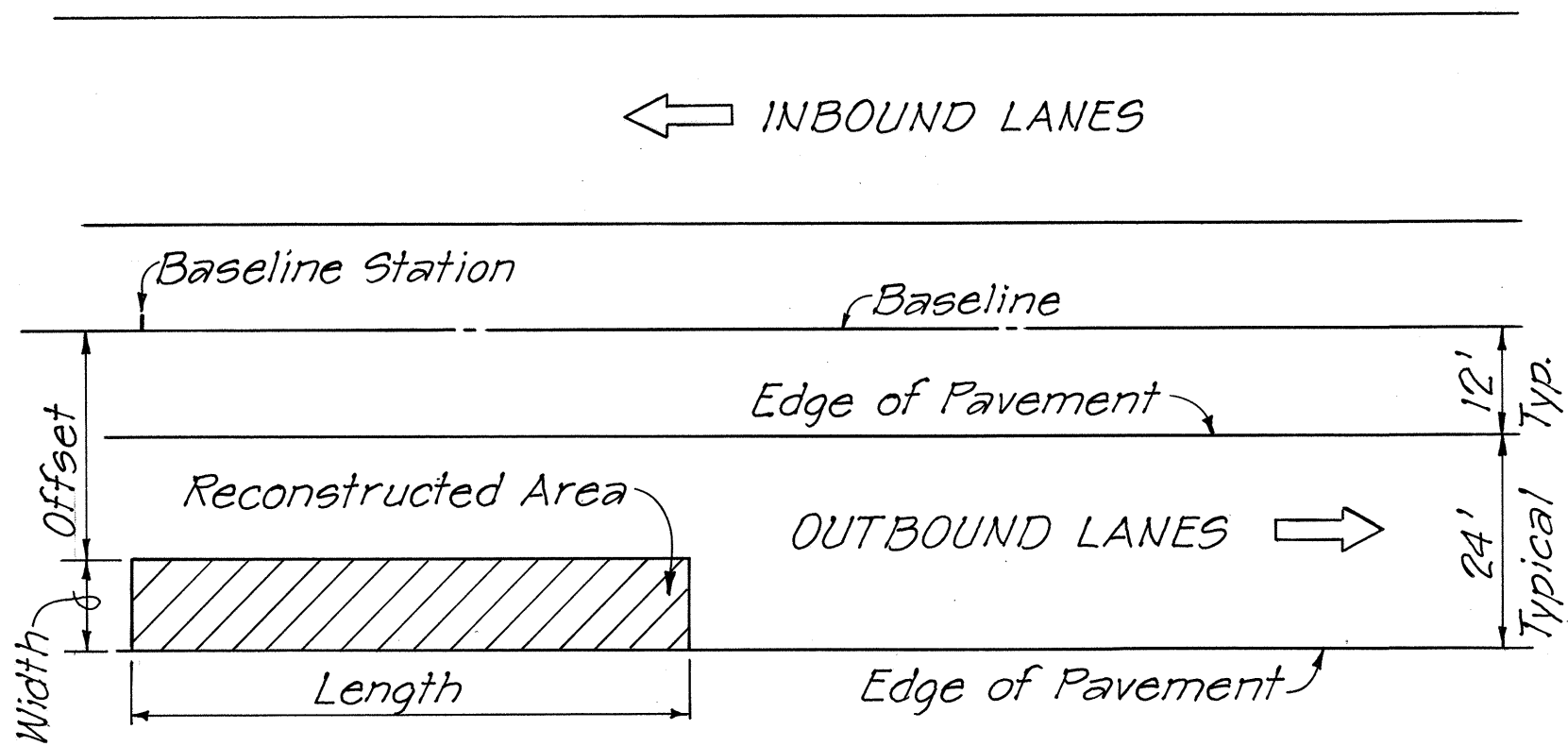
PLATE ELEVATION

DETAIL FOR PRESERVED & AND REFERENCE SURVEY MONUMENT

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION	
TYPICAL SECTION AND DETAILS	
KALANIANA'OLE HWY. RESURFACING KAILUA ROAD TO C&C CORPORATION YARD	
PROJECT NO. 72A-01-79M	
Not to Scale	Date: July, 1978
SHEET NO. 1 OF 2 SHEETS	

DATE	1978
SURVEY PLOTTED BY	1
DRAWN BY	1
DESIGNED BY	1
NOTED BY	1
CHECKED BY	1
ORIGINAL PLAN	1
NOTE BOOK	1
No.	1

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72A-01-79M	1979	3	8



TYPICAL LOCATION PLAN -
RECONSTRUCTED AREA

Note:
Location Plan for the reconstructed areas may be examined at the Highway Design Section, Department of Transportation, 869 Punchbowl Street, Honolulu Hawaii 96813, however the exact limits of reconstructed areas will be determined by the Engineer.

RECONSTRUCTED AREA SCHEDULE				
BASELINE STATION	OFFSET FROM OUTBOUND	INBOUND	WIDTH	LENGTH
0 + 48		24'	12'	125'
1 + 73		30'	6'	80'
1 + 3178	30' 36'		6' 15'	65' 115'
3 + 3613	24'		12'	190' 71'
3 + 1221		24'	12'	42'
3 + 5477		12' 14'	24'	11'
5 + 1022	18'		12'	100' 101'
6 + 1023	30'		6'	18'
7 + 1826	30'		6'	13' 14'
7 + 72	30'		6'	8'
8 + 6775	24'		12'	190' 139'
9 + 9300	12'		12'	55' 54'
9 + 4852	12'		6'	110' 124'
10 + 6064	18'		12'	79' 81'
11 + 3945	24'		12'	575' 579'
11 + 89	18'		6'	19' 20'
14 + 40	18'		6'	25'
17 + 6365	24'		12'	37' 34'
17 + 2479	24'		6'	85' 91'
18 + 3547	30'		6'	24' 25'
19 + 8685	24'		6'	23' 25'
20 + 0910	24'		12'	22' 23'
21 + 6755	24'		12'	210' 222'
24 + 3867	24'		12'	51'
28 + 2449	24'		12'	51'
29 + 6661	24'		6'	14'
29 + 6075	30' 24'		12'	11' 20'
30 + 1718	24'		6'	30' 35'
30 + 4753	30' 24'		12'	90' 92'
30 + 6765	12'		6'	27' 26'
32 + 30	12'		6'	28'
32 + 6477		24'	12'	37' 52'
32 + 9229	24' 12'		6'	44' 29'
32 + 3658	24'		6' 12'	55' 132'
33 + 3664		24'	12'	32' 15'
33 + 6879		24'	6'	18' 29'
34 + 6078		24'	12'	47' 52'
36 + 0933		24'	12'	32' 34'
36 + 4667	27' 24'		12' 6'	22' 34'
37 + 8301	18' 12'		24' 18'	24'
37 + 0625	24'		12'	83' 84'
38 + 7709	12'		12'	126' 27'
38 + 2358		30' 28'	8' 6'	130' 136'
39 + 5374		24'	12'	155' 116'
40 + 5974	24'		12' 6'	24' 31'
Kailua Road - Kalaniana'ole Highway Intersection: Waimanalo Bound Ramp, Reconstructed Area = 1,355 Sq. Ft. Kailua Bound Ramp, Reconstructed Area = 1,615 Sq. Ft.				

SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
No.	

SCHEDULE OF PAVEMENT STRIPING, RAISED PAVEMENT MARKERS, AND PAVEMENT MARKINGS								
BASELINE STATIONING	YELLOW STRIPING (L.F.)	WHITE STRIPING (L.F.)	TYPE "A"	TYPE "C"	TYPE "D"	TYPE "H"	CROSSWALK MARKINGS	PAV'T. ARROWS
0+00 to 13+00	2725	4845	180	93	4	60	14	8
13+00 to 28+00	3060	4725	252	110	4	74	4	8
28+00 to 41+50	2650	3115	240	79		64		3
TOTALS	8435	12685	672	282	8	198	18	19

Note: Contractor will be furnished a Pavement Striping, Raised Pavement Markers, and Pavement Marking Plan for his use during construction.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

SCHEDULES

KALANIANA'OLE HWY. RESURFACING
KAILUA ROAD TO C&C CORPORATION YARD

PROJECT NO. 72A-01-79M
Date: July, 1978

SHEET NO. 2 OF 2 SHEETS