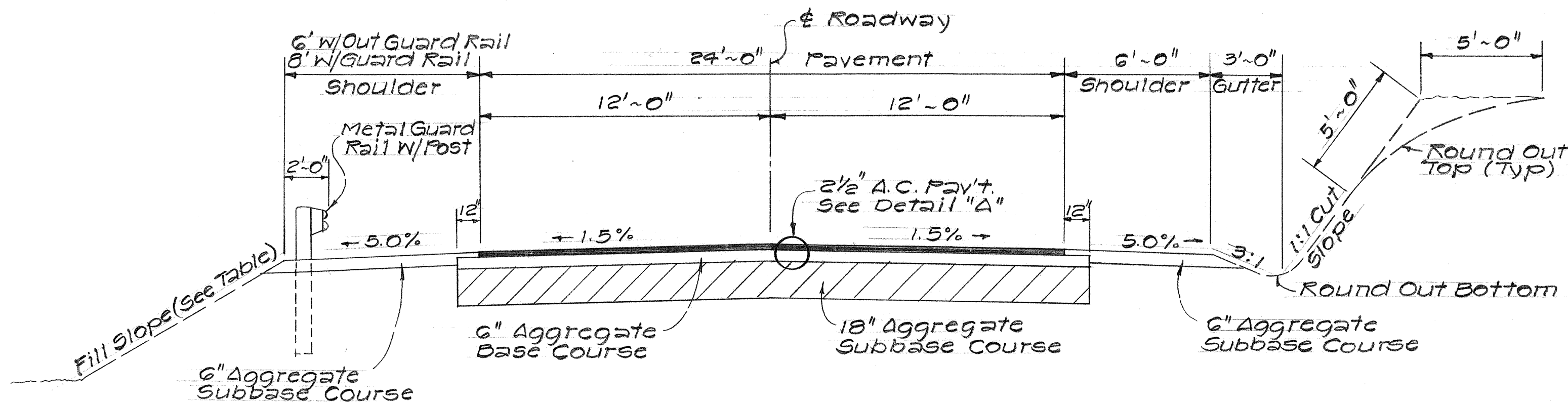
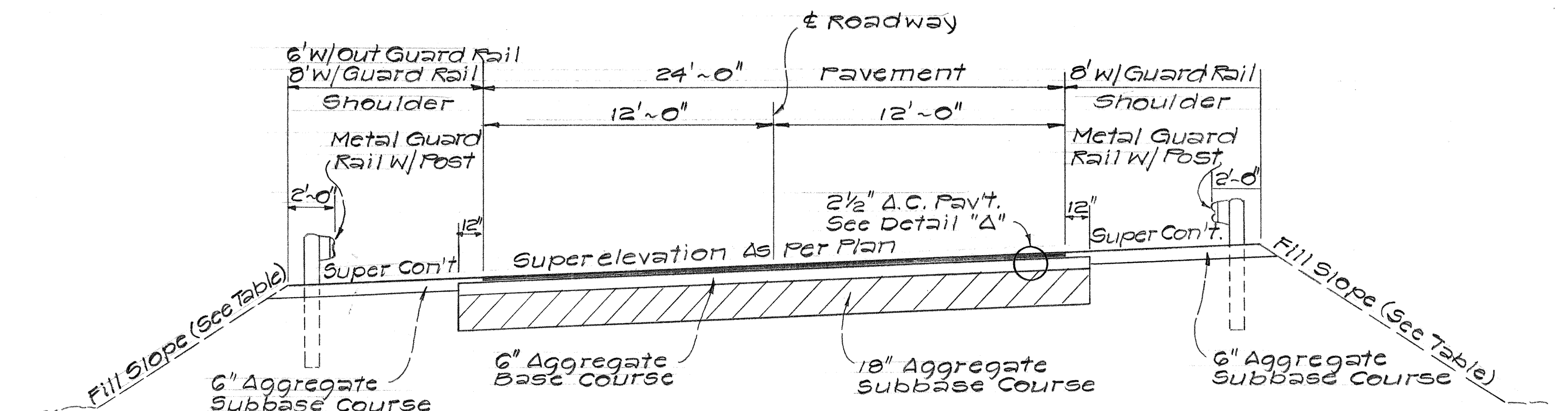


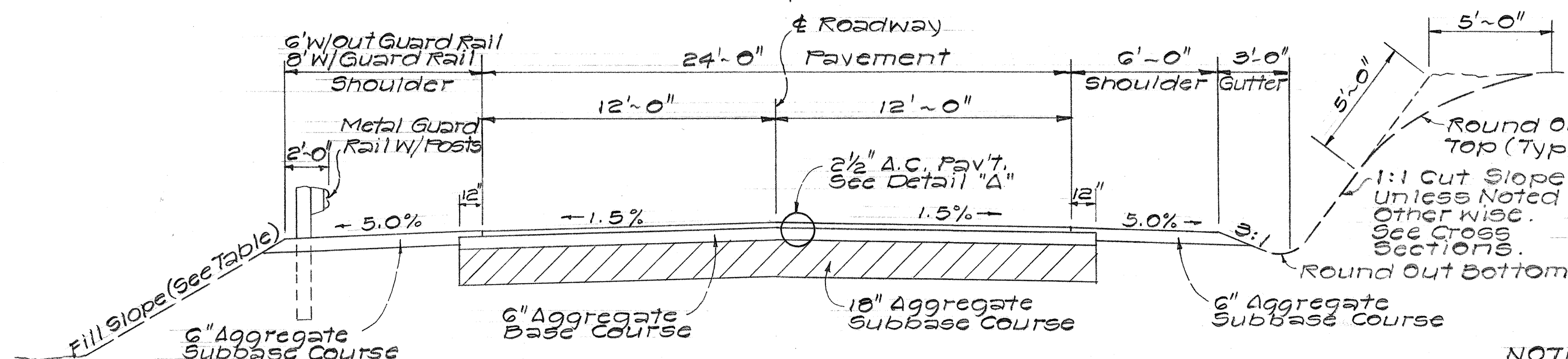
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	240A-01-71 UNIT 2	1978	2	63



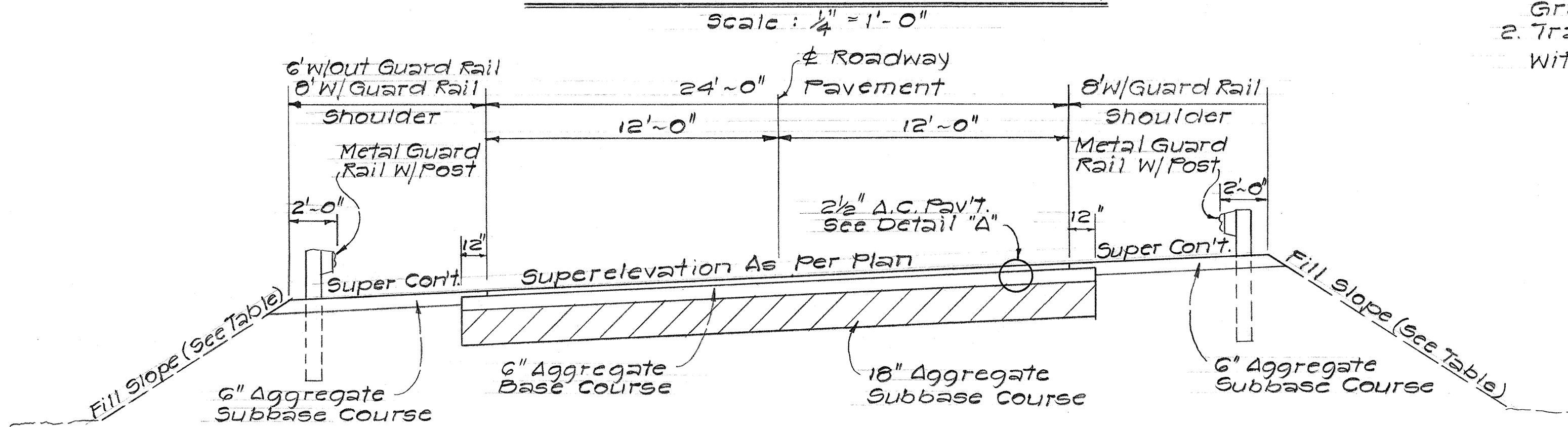
TYPICAL ROAD SECTION ON TANGENT
Scale: 1/4" = 1'-0"



TYPICAL ROAD SECTION ON CURVE
Scale: 1/4" = 1'-0"



TYPICAL ROAD SECTION ON TANGENT
Scale: 1/4" = 1'-0"

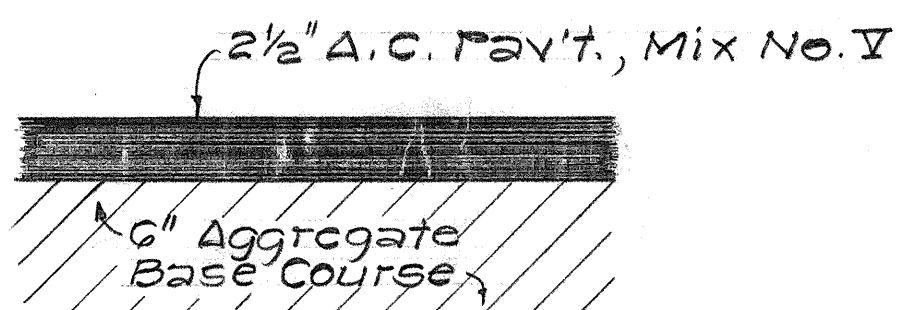


TYPICAL ROAD SECTION ON CURVE
Scale: 1/4" = 1'-0"

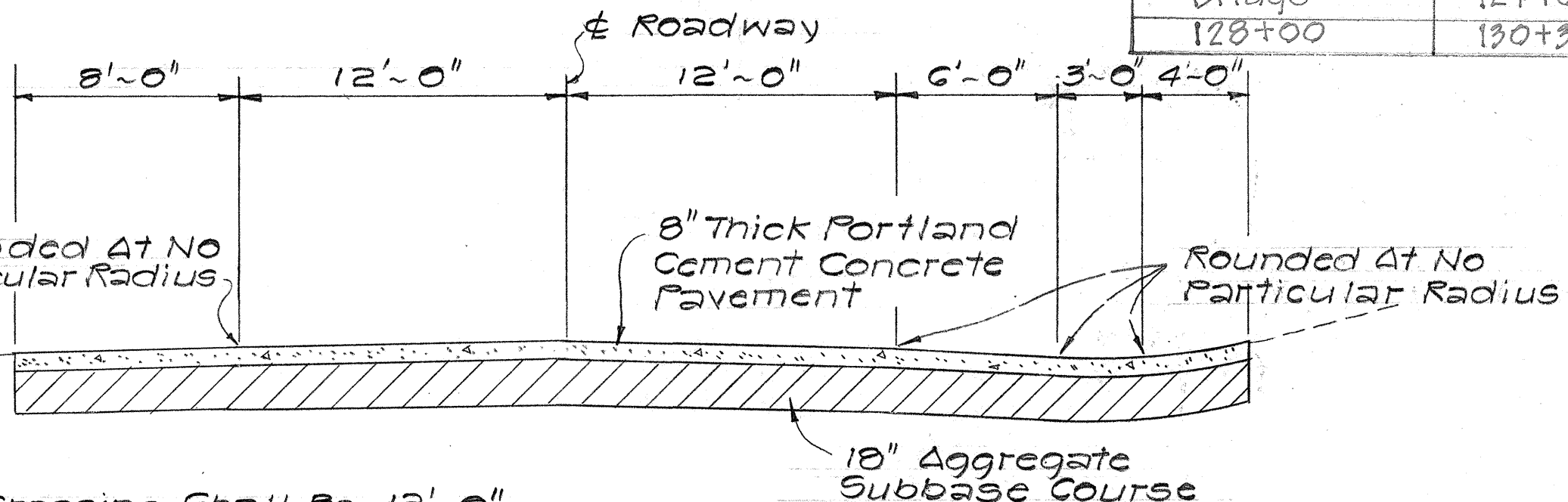
FILL SLOPE TABLE

HEIGHT OF FILL	FILL SLOPE
0 ~ 4'	4:1
4' ~ 10'	3:1 to 2:1
10' ~ Over	1 1/2:1

R/W Requirement Supersedes Above Table



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

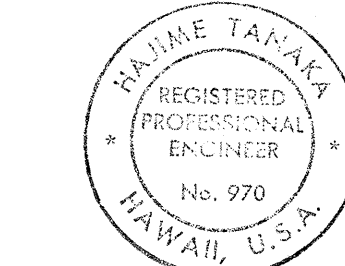


- NOTE:**
1. Tractor Crossing Shall Be 12'-0" Wide And Shall Conform To Pavement Grade, Crown And Shoulder Slope.
 2. Tractor Crossing To Be Reinforced With 6x6x6 Ga Wire Mesh Reinforcement.

TYPICAL SECTION OF TRACTOR CROSSING
Scale: 3/16" = 1'-0"

TRACTOR CROSSING SCHEDULE

STATION	LENGTH	WIDTH	CONCRETE QUAN. C.Y.
10+50 WAIPIO TURNOFF	45'	12'	14
116+10	55'	12'	17
126+82	46'	12'	14



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

H. Tanaka

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

TYPICAL ROADWAY AND TRACTOR CROSSING SECTIONS AND DETAILS

HONOKAA-WAIPIO RD. PROJ. NO. 240A-01-71
UNIT 2

DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE
NOTED BY	DATE
APPROVED BY	DATE