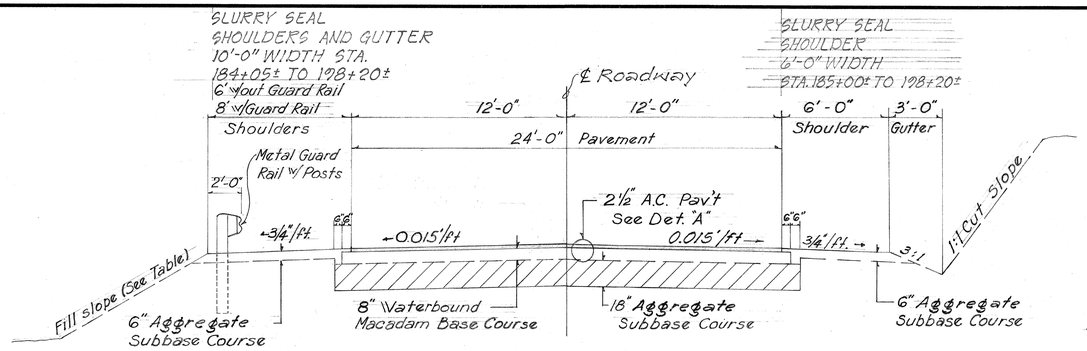
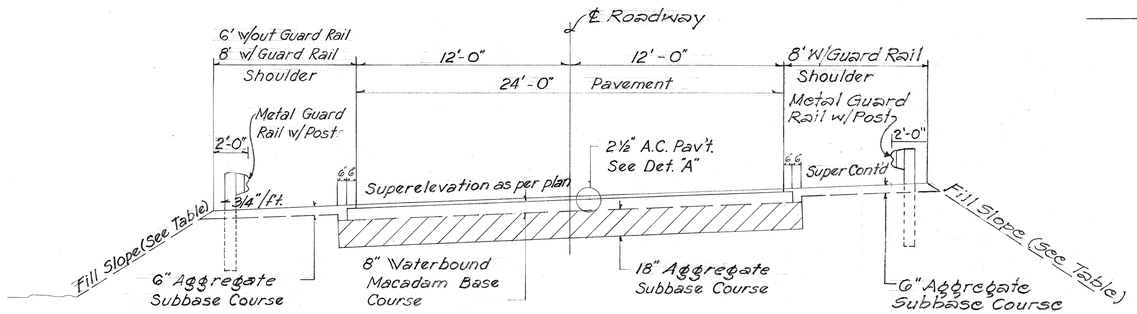
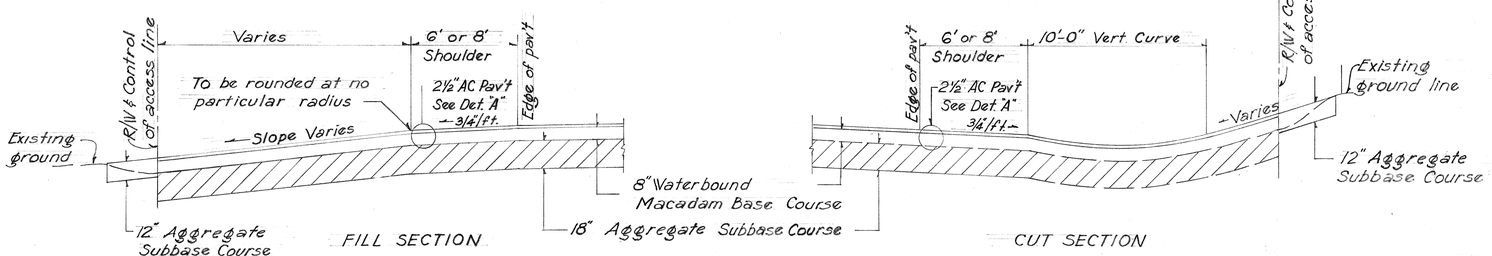
STATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAW.	1972	2	29



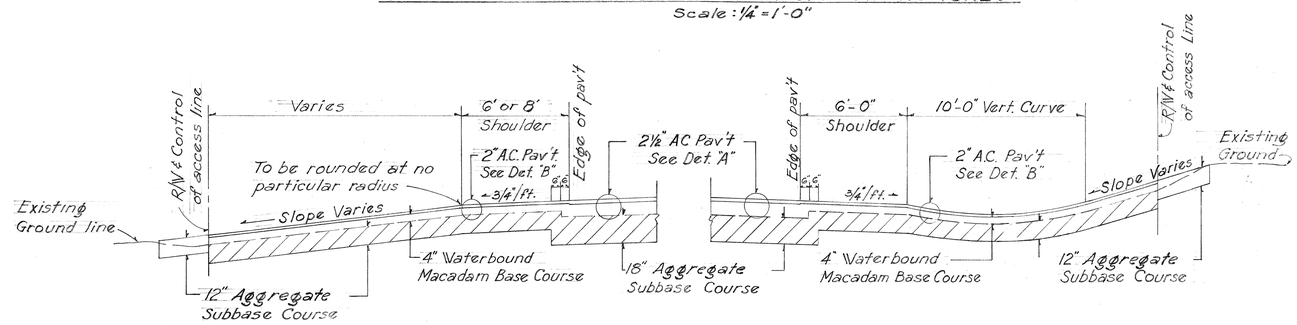
TYPICAL ROAD SECTION ON TANGENT
Scale: 1/4" = 1'-0"



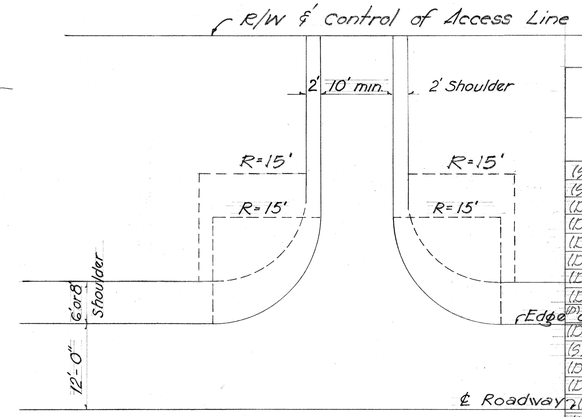
TYPICAL ROAD SECTION ON CURVE
Scale: 1/4" = 1'-0"



TYPICAL SECTIONS OF SIDEROAD APPROACHES
Scale: 1/4" = 1'-0"



TYPICAL SECTIONS OF PRIVATE DRIVEWAYS
Scale: 1/4" = 1'-0"



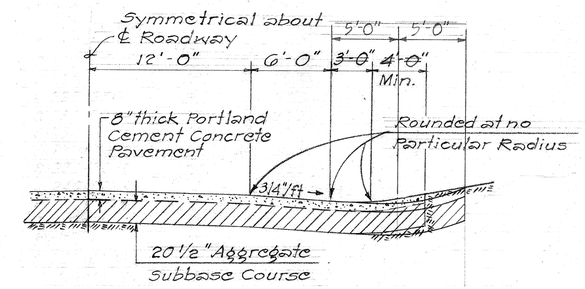
TYPICAL PRIVATE DRIVEWAY PLAN
Scale: 1" = 10'-0"

FILL SLOPE TABLE

Height of Fill	Fill Slope
0 - 4'	4 : 1
4' - 10'	3:1 To 2:1
10 - Over	1½ : 1
R/W Requirement Table.	Supersedes above

(D) - Driveway
(S) - Sideroad Approaches

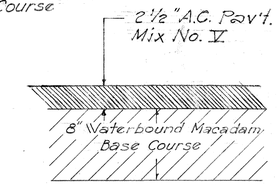
	Construct Smooth and Easy Riding Connection to Existing Driveways and Sideroad Approaches					
AS BUILT STATION	Station	Pav't Area (s.y.)	B.C. Area (s.y.)	Exc. (c.y.)	Emb (c.y.)	
(S) 183+80 (L)	(S) 184+00 (L)	174	178	59		
(S) 183+80 (R)	(S) 184+00 (R)	482	490	93		
(D) 184+32 (L)	(D) 184+30 (L)	42	46	35		
(D) 184+92 (L)	(D) 184+95 (L)	48	52	39		
(D) 186+00 (L)	(D) 186+09 (L)	42	46	35		
(D) 187+83 (L)	(D) 187+90 (L)	67	71	46		
(D) 188+95 (L)	(D) 189+00 (L)	57	61	27		
(D) 189+26 (L)	(D) 189+36 (L)	42	46	12		
(D) 190+38 (L)	(D) 190+02 (L)	42	46	23		
(D) 190+79 (L)	(D) 190+82 (L)	42	46	47		
(S) 191+78 (L)	(S) 191+70 (L)	190	223	69		
(D) 192+97 (L)	(D) 193+00 (L)	42	46	71		
(D) 193+23 (L)	(D) 193+27 (L)	42	46	71		
(D) 193+81 (L)	(D) 193+83 (L)	42	46	81		
(D) 194+45 (L)	(D) 194+50 (L)	48	52	17		
(D) 195+03 (L)	(D) 195+15 (L)	42	52	22		
(S) 195+70 (L)	(S) 195+70 (L)	132	157	74		
(D) 196+60 (L)	(D) 196+53 (L)	89	93	18		
(S) 197+55 (L)	(S) 197+50 (R)	116	125	71		
(D) 197+60 (L)	(D) 197+60 (L)	42	46	20		
(D) 187+02 (L)						
(S) 201+10 (L)	(S) 200+50 (L)	167	173	136		
(S) 201+10 (R)	(S) 200+50 (R)	167	173	68		



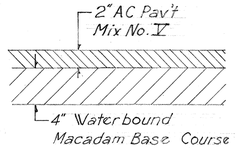
TYPICAL SECTION OF TRACTOR CROSSING
Scale: 3/16" = 1'-0"

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 6×6×6 Ga. wire mesh reinforcement. (Incidental to "Portland Cement Concrete")



DETAIL "A"
Scale: 1½" = 1'-0"



DETAIL "B"
Scale: 1½" = 1'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROAD, SIDEROAD, AND DRIVEWAY SECTIONS

HONOKAA-WAIPIO ROAD Proj. No. 240A-02-71

SHEET No. 1 OF 2 SHEETS

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

PRINTED ON NO. 1000H CLEARPRINT

Sept. 1, 1971

ADD. 2