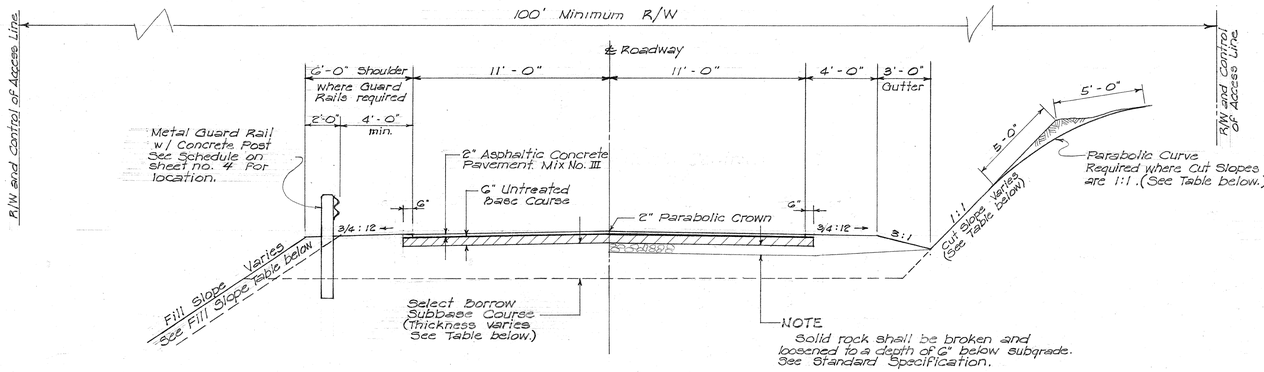
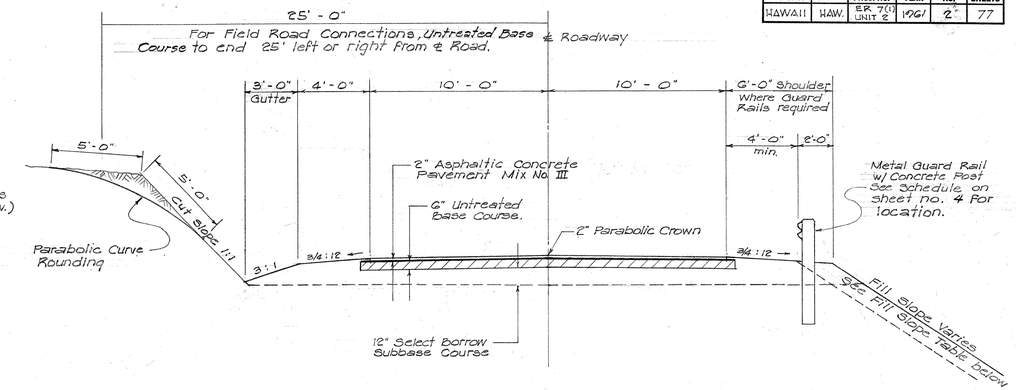
FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	ER 7(1) UNIT 2	1961	2	77



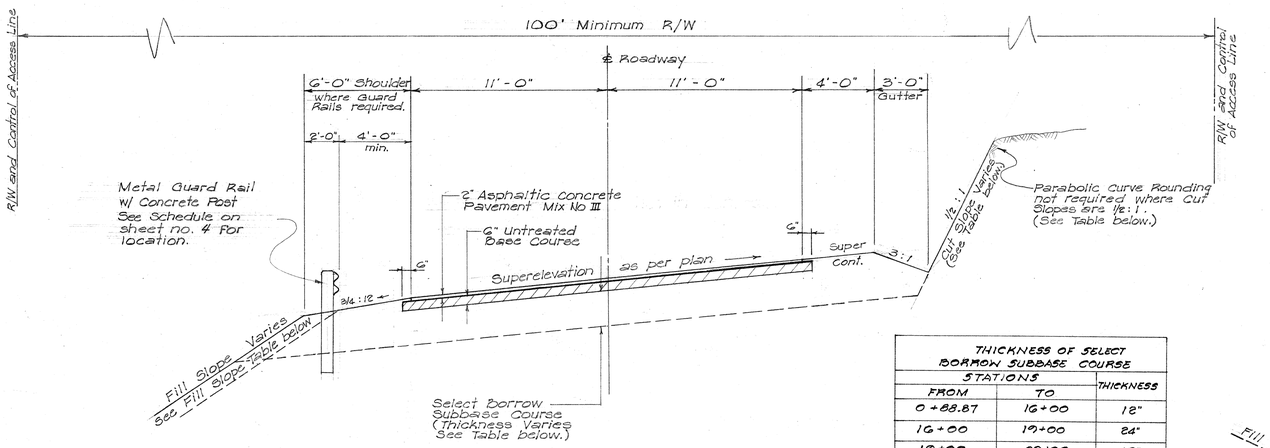
TYPICAL ROADWAY SECTION ON TANGENT

Scale: 1/4" = 1'-0"



TYPICAL SECTION OF SIDE ROAD CONNECTION AT B.L. STATION 11+00 & B.L. STATION ~~95+50~~ 94+00

Scale: 1/4" = 1'-0"



TYPICAL ROADWAY SECTION ON CURVE

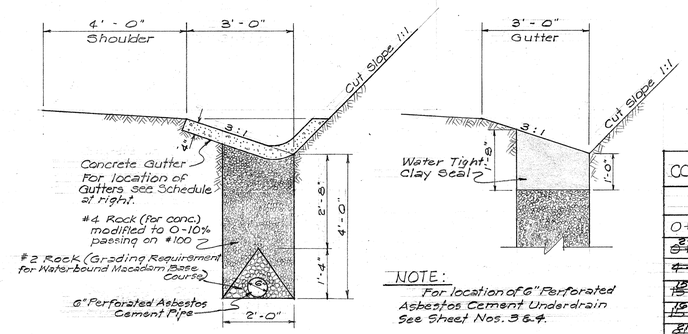
Scale: 1/4" = 1'-0"

THICKNESS OF SELECT BORROW SUBBASE COURSE		
STATIONS		THICKNESS
FROM	TO	
0 + 88.87	16 + 00	12"
16 + 00	19 + 00	24"
19 + 00	22 + 00	12"
22 + 00	26 + 40	24"
26 + 40	26 + 58	40"
34 + 56	34 + 76	40"
34 + 76	39 + 25	24"
39 + 25	40 + 63	12"
40 + 63	96 + 50	24"
96 + 50	104 + 00	12"

FILL SLOPE TABLE	
HEIGHT OF FILL	SLOPE
0 - 4'	4 : 1
4' - 6'	3 : 1
6' - 10'	2 : 1
10' & OVER	1 1/2 : 1

CUT SLOPE TABLE		
STATIONS		CUT SLOPE
FROM	TO	
0 + 88.87	26 + 55	1 : 1
34 + 60	44 + 00	1/2 : 1
44 + 00	104 + 00	1 : 1

~~THICKNESS OF SELECT BORROW SUBBASE COURSE~~		
~~STATIONS~~		~~THICKNESS~~
~~FROM~~	~~TO~~	
~~0 + 88.87~~	~~26 + 54.88~~	~~12"~~
~~34 + 57.12~~	~~40 + 08.13~~	~~AS REQ'D~~
~~40 + 58.70~~	~~44 + 00~~	~~AS REQ'D~~
~~44 + 00~~	~~96 + 50~~	~~24"~~
~~96 + 50~~	~~104 + 00~~	~~12"~~



NOTE:
For location of 6" Perforated Asbestos Cement Underdrain See Sheet Nos. 3 & 4.

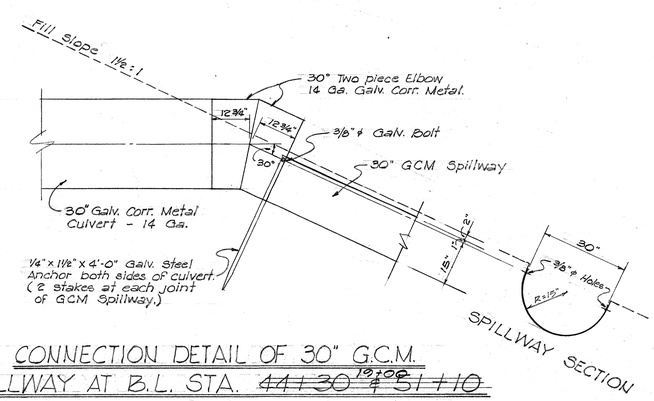
CONCRETE GUTTER SECTION

PLAIN GUTTER SECTION

TYPICAL UNDERDRAIN SECTION

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

CONCRETE GUTTER SCHEDULE	
STATION	LENGTH LIN. FT.
0 + 88.87 to ~~1+70~~ 1+83 LEFT	~~164~~ 78
~~0+88.87 to 8+55~~ 2+83 to 8+27 RIGHT	~~766~~ 524
~~4+40 to 4+70 LEFT~~	~~30~~
~~15+95 to 17+28~~ 15+95 to 17+28 LEFT	~~133~~ 333
~~17+95 to 19+87~~ 17+95 to 19+28 RIGHT	~~192~~ 313
~~21+60~~ 21+55 to 26+70 RIGHT	~~510~~ 515
~~21+60~~ 21+55 to 27+00 LEFT	~~540~~ 545
~~34+53 to 44+08~~ 34+53 to 44+26 RIGHT	~~475~~ 473
~~35+00 to 37+50~~ 35+77 to 37+49 LEFT	~~250~~ 272
~~32+13 to 33+84~~ 32+13 to 33+86 LEFT	~~171~~ 173
~~32+45 to 41+93~~ 32+45 to 41+93 RIGHT	~~948~~ 948
~~42+52 to 43+90~~ 42+52 to 43+90 RIGHT	~~138~~ 138
46 + 25 to ~~50+25~~ 47+76 RIGHT	~~400~~ 349
~~42+21 to 44+94~~ 42+21 to 44+94 LEFT	~~273~~ 273
~~51+55~~ 52+16 to 53+55 RIGHT	~~135~~ 139
~~52+15 to 53+35 LEFT~~	~~120~~
~~54+00 to 61+58~~ 54+00 to 61+58 RIGHT	~~758~~ 758
~~54+83 to 60+65~~ 54+83 to 60+65 LEFT	~~582~~ 582
~~92+03 to 93+56~~ 92+03 to 93+56 LEFT	~~153~~ 153
~~98+60 to 102+80~~ 98+60 to 102+80 RIGHT	~~420~~ 420
~~96+26 to 104+00~~ 96+26 to 104+00 RIGHT	~~774~~ 774



CONNECTION DETAIL OF 30" G.C.M. SPILLWAY AT B.L. STA. ~~44+30 & 51+10~~ 19+00

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

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAY
STATE OF HAWAII

TYPICAL SECTIONS & MISCELLANEOUS DETAILS

KAUAI BELT RD. ~ PROJ. NO. ER 7(1) UNIT 2

Scale: As Shown

SHEET No. 1 OF 1 SHEETS

2

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

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