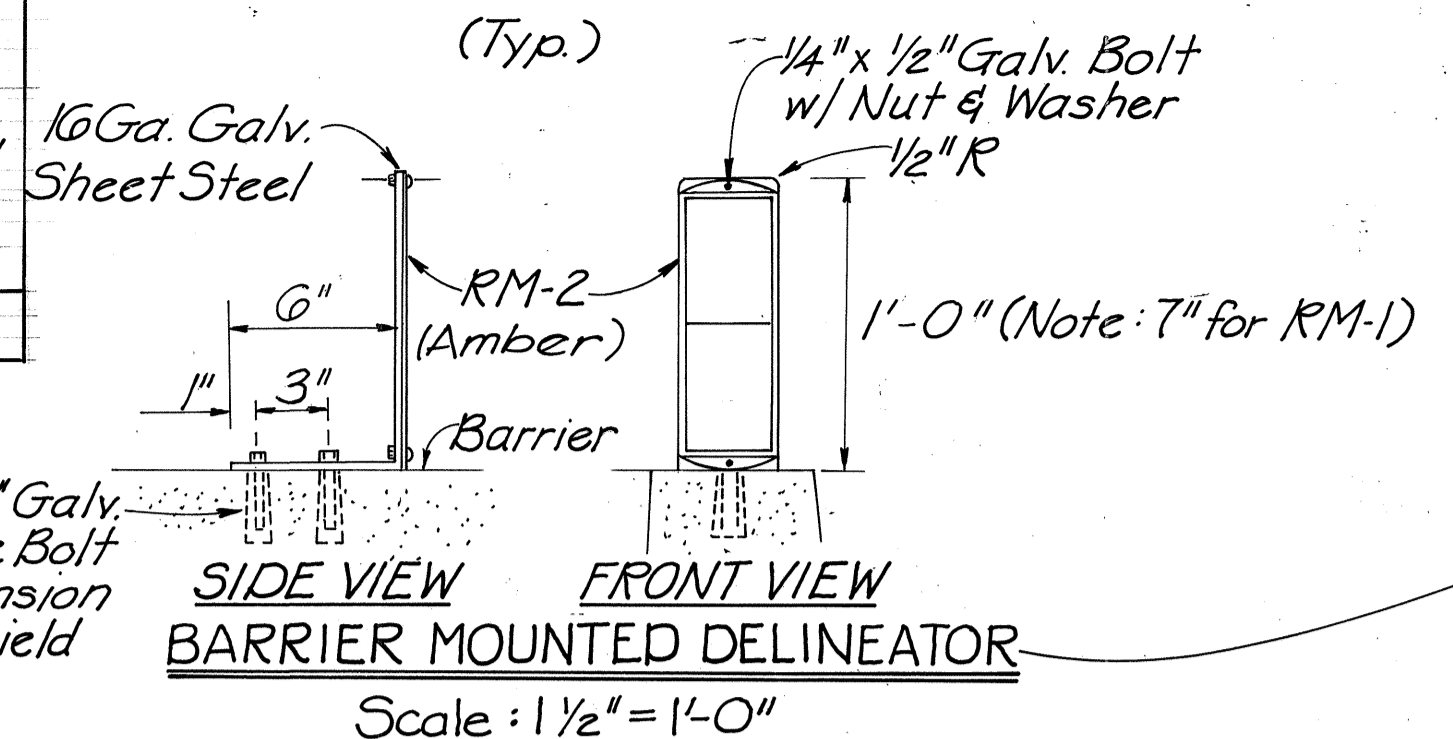
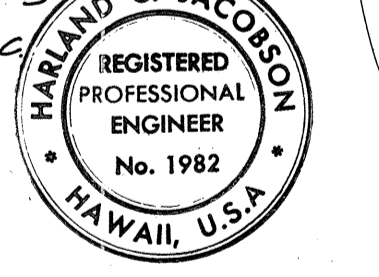
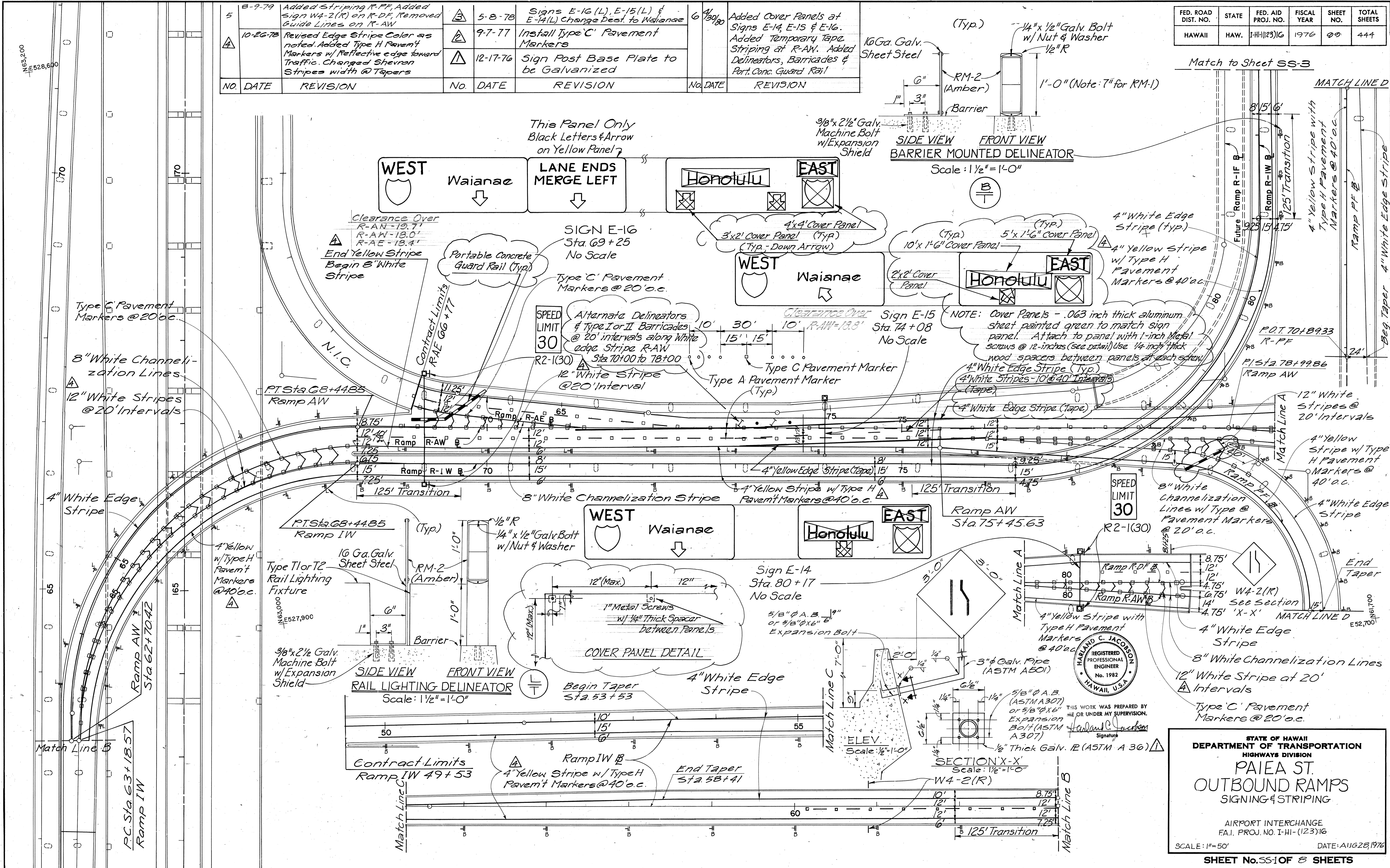


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI(123)16	1976	99	444

NO.	DATE	REVISION	NO.	DATE	REVISION	NO.	DATE	REVISION
5	8-9-79	Added Striping R-FF, Added Sign W4-2(R) on R-DF, Removed Guide Lines on R-AW	5-8-78	5-8-78	Signs E-16(L), E-15(L) & E-14(L) Change Dest. to Waianae	6	4/30/80	Added Cover Panels at Signs E-14, E-15 & E-16. Added Temporary Tape Striping at R-AW. Added Delineators, Barricades & Port. Conc. Guard Rail
	10-26-78	Revised Edge Stripe Color as noted. Added Type H Pavem't Markers w/ Reflective edge toward Traffic. Changed Chevron Stripes width @ Tapers		9-7-77	Install Type C' Pavement Markers			
				12-17-76	Sign Post Base Plate to be Galvanized			



DATE	BY	REVISION



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PAIEA ST. OUTBOUND RAMPS
SIGNING & STRIPING

AIRPORT INTERCHANGE
F.A.I. PROJ. NO. I-HI-(123)16
SCALE: 1"=50' DATE: AUG 28, 1976

SHEET No. 55-1 OF 8 SHEETS

CO ADD99

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	[HI-1(123)]16	1976	100	444

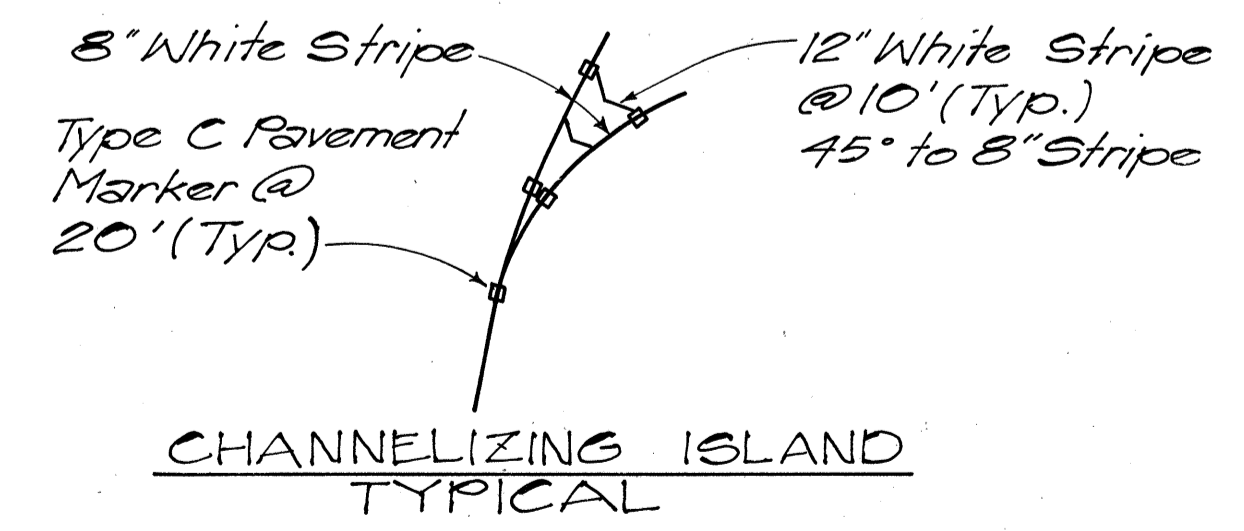
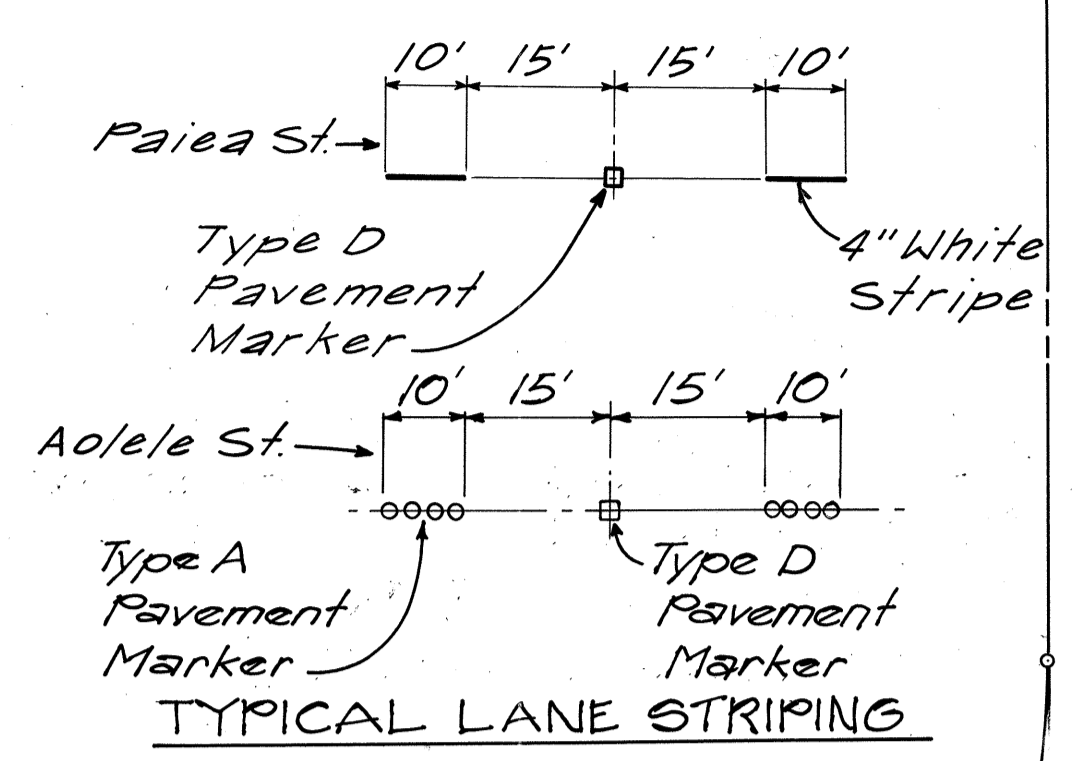
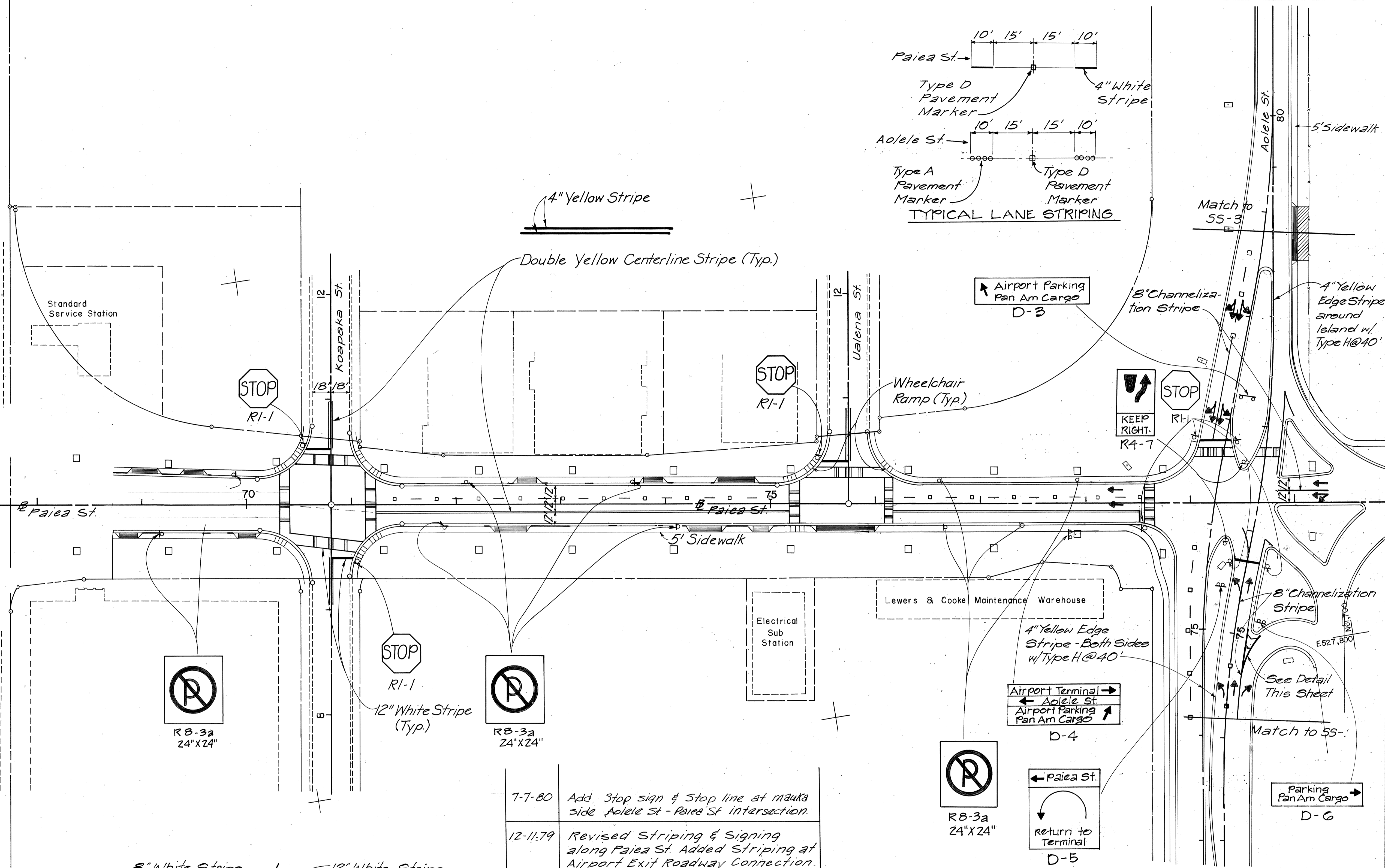
1853,200
E528,600

H-1
170

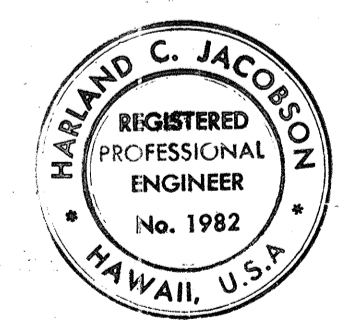
165

1853,200
E527,800

SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	



Date	Revision
7-7-80	Add Stop sign & Stop line at mauka side Aolele St - Paiea St intersection.
12-11-79	Revised Striping & Signing along Paiea St. Added Striping at Airport Exit Roadway Connection.
10-26-78	Revised Aolele St Intersection Added Signs D-3, D-4, D-5, and D-6
6-1-78	Added Sidewalk to Aolele St.
10-10-77	Revised Aolele St Intersection
4-29-77	Deleted (2) Signs (Aolele St.)
11-12-76	Revised Paiea St. from Ualena St. to Aolele St. Added (13) Signs, deleted (3) Signs.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Harland C. Jacobson
Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**PAIEA STREET
SIGNING & STRIPING**

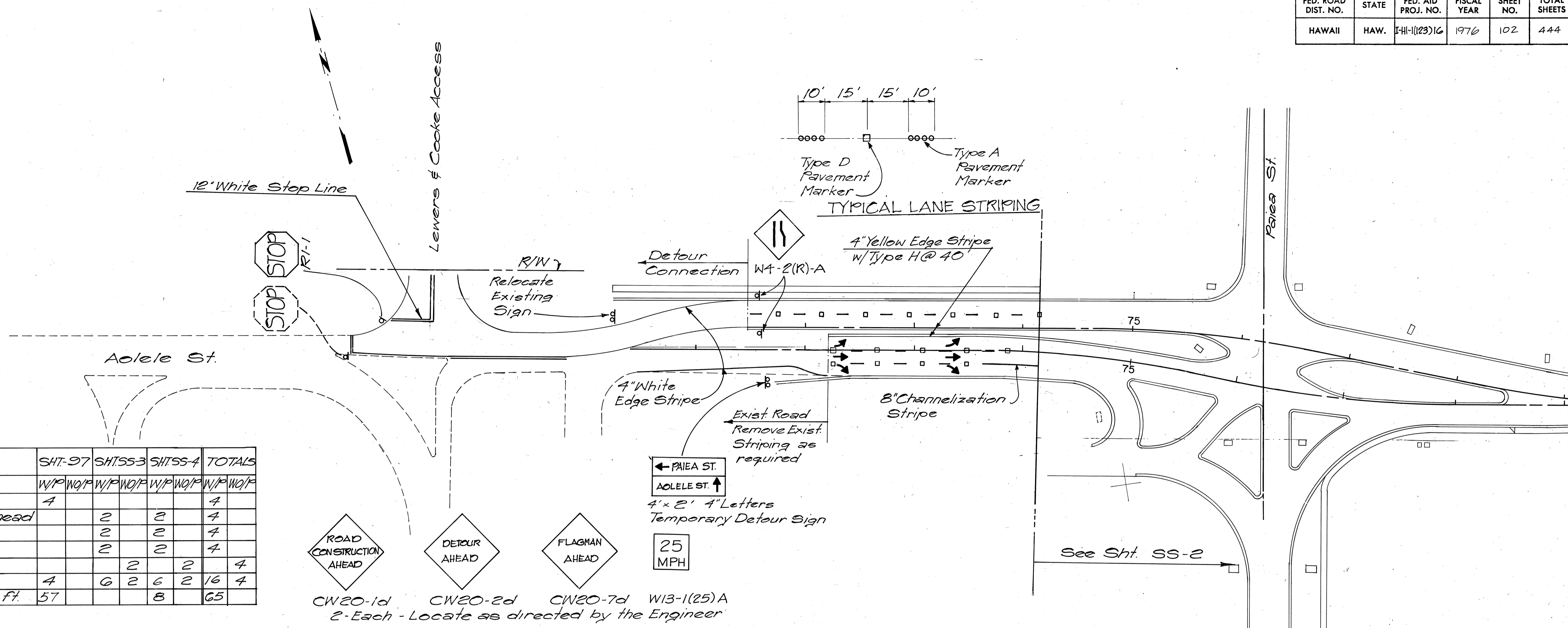
AIRPORT INTERCHANGE
F.A.I. PROJ. NO. I-HI-1(123):16

SCALE: 1" = 50' DATE: AUG. 28, 1976

SHEET No. 5520F 8 SHEETS

COADD 100

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	[HI-1(123)16	1976	102	444



DETOUR SIGNS		SHT-97		SHTSS-3		SHTSS-4		TOTALS	
NO.	DESCRIPTION	W/P	WO/P	W/P	WO/P	W/P	WO/P	W/P	WO/P
RI-1	Stop	4						4	
CW20-1d	Road Construction Ahead			2		2		4	
CW20-2d	Detour Ahead			2		2		4	
CW20-7d	Flagman Ahead			2		2		4	
W13-1(25)A	Speed Limit			2		2		4	
Total - Each		4		6		6		16	
Temporary Detour Sign - Sq. Ft.		57				8		65	

SHEET NO.	EXPRESSWAY SIGNS
SS-1	776.75 Sq. Ft.
SS-2	0
SS-3	82.5 Sq. Ft.
SS-4	0
TOTAL	859.25 Sq. Ft.

SHEET NO.	DESTINATION SIGNS
SS-1	0
SS-2	103.75
SS-3	12.87
SS-4	0
Total	116.62 sq. ft.

SHEET NO.	QUANTITY				
	Type A	Type C	Type D	Type J	Type H
SS-1	204	174	0	0	88
SS-2	28	11	10	0	13
SS-3	0	33	87	180	33
SS-4	56	3	16	0	10
TOTAL	288	221	113	180	149

SHEET NO.	STRIPING	CROSSWALKS	ARROWS
	Lin. Ft.	Lanes	Each
SS-1	11934	0	0
SS-2	2155	17	9
SS-3	4350	3	0
SS-4	1260	1	6
TOTAL	19699	21	15

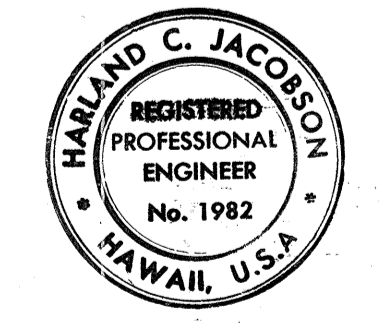
* Includes 2 Markers mounted on Warning Sign Post.

PERMANENT SIGNS		SHTSS-1		SHTSS-2		SHTSS-3		SHTSS-4		TOTALS	
NO.	DESCRIPTION	W/P	WO/P	W/P	WO/P	W/P	WO/P	W/P	WO/P	W/P	WO/P
RI-1	Stop			3		2		1		6	
R2-1(30)	Speed Limit 30		4				2				6
R4-7	Keep Right				2						2
R7-1	No Parking						8				8
R7-109	Parking Limits				10						10
R16-5	Keep Out Freeway						2				2
W1-4(L)	Curve						2				2
W4-2(R)A	Merge								2		2
TOTALS			4	15		12	4	3	0	30	8
RM-1	Reflector Marker						16		12*		16
RM-2	Reflector Marker		78				3		7		3
TOTALS			78				19		19*		19

NOTES:

1. Temporary Detour Signs to be made of 3/4" Water Proof Plywood. Sign Legend shall be reflectorized white on green background.
2. The Contractor shall construct, install and maintain the Sign at the locations shown plans and as ordered by the Engineer.
3. Letters shall be Series "E" of the size shown on the plan and shall conform with the "Standard Alphabet for Highway Sign" Bureau of Public Roads, 1966.

DATE	REVISION
10-26-78	Revised Plan and Quantities
6-1-78	Revised Crosswalk Schedule & added Sidewalk
10-10-77	Revised Paiea St. Intersection
4-29-77	Added Temp. Detour Sign at Aolele St. 74+90. Increased Quantity 8 sq. ft.
4-29-77	Changed Signing & Striping for extra lane to L&C Access. Adjust Quantities
12-2-76	Changed all signing & Striping. Changed all quantities for SS-2, SS-3 and SS-4



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
 Signature: Harland C. Jackson

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

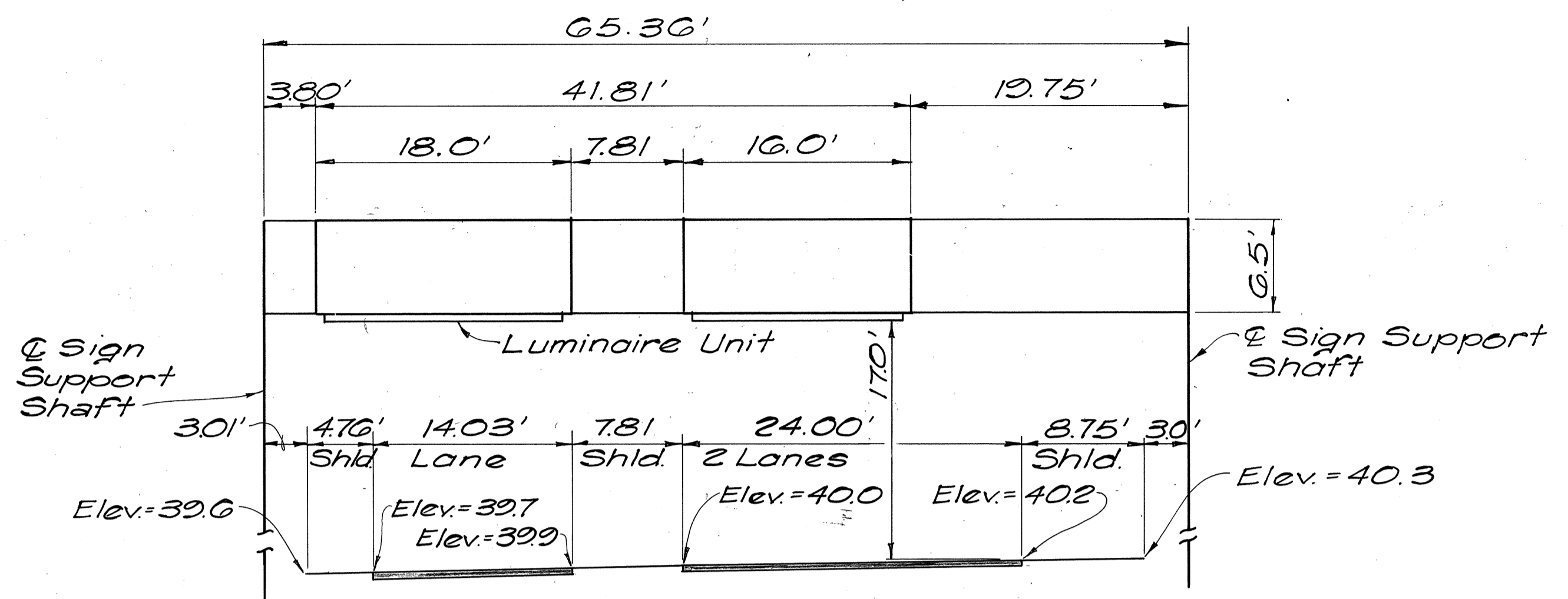
**AOLELE ST.
 SIGNING & STRIPING**

AIRPORT INTERCHANGE
 FAI PROJ. NO I-HI-1(123)16

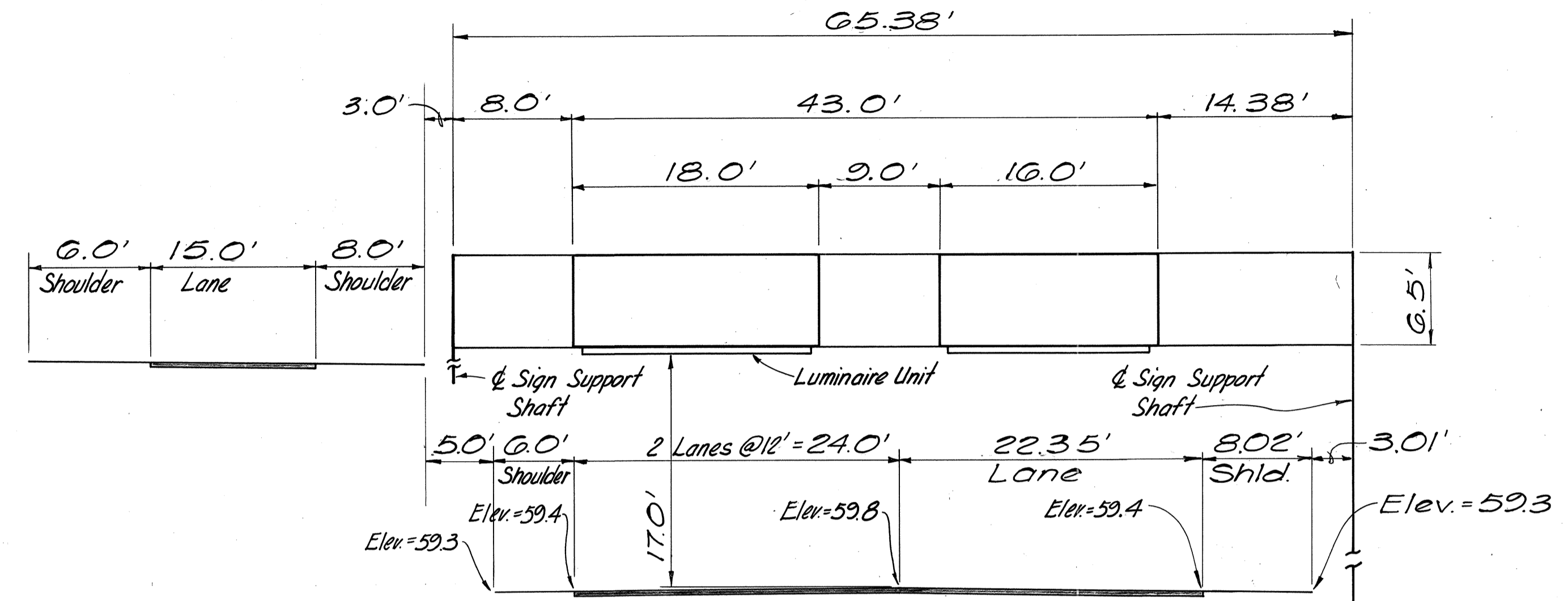
SCALE: 1"=50' DATE: AUG-28, 1976

SHEET No. SS-4 OF 8 SHEETS

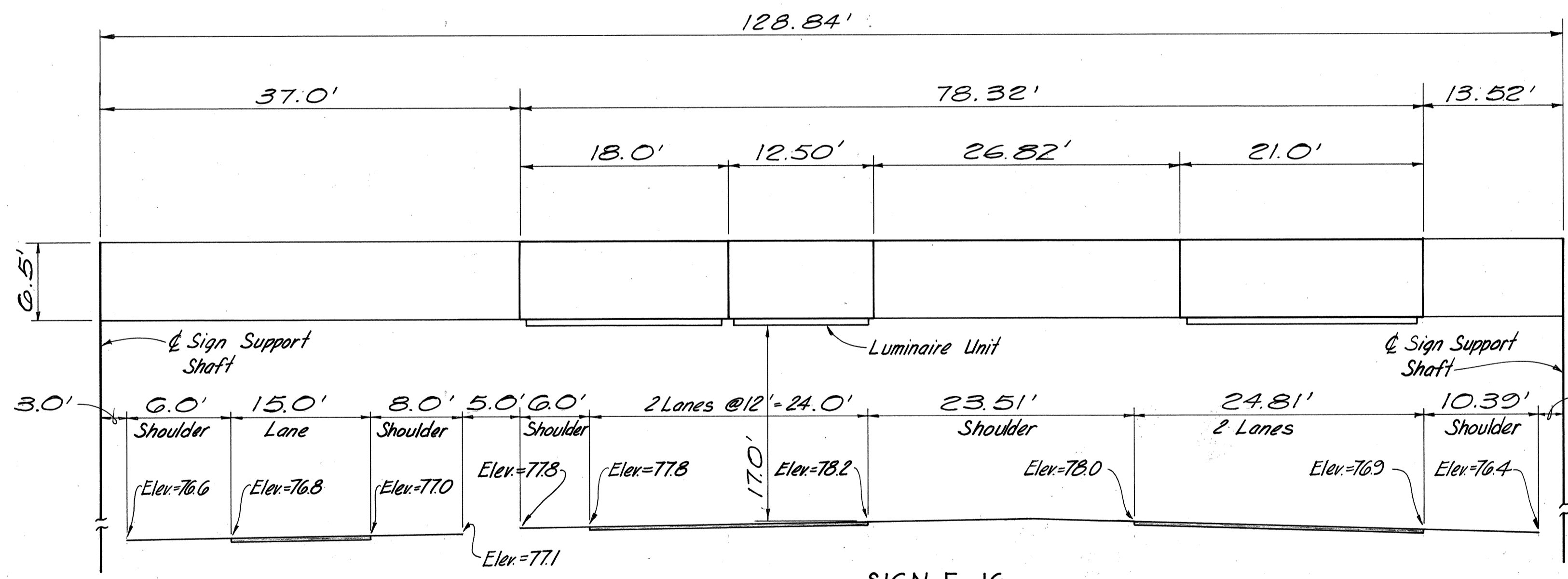
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(123)-16	1976	103	444



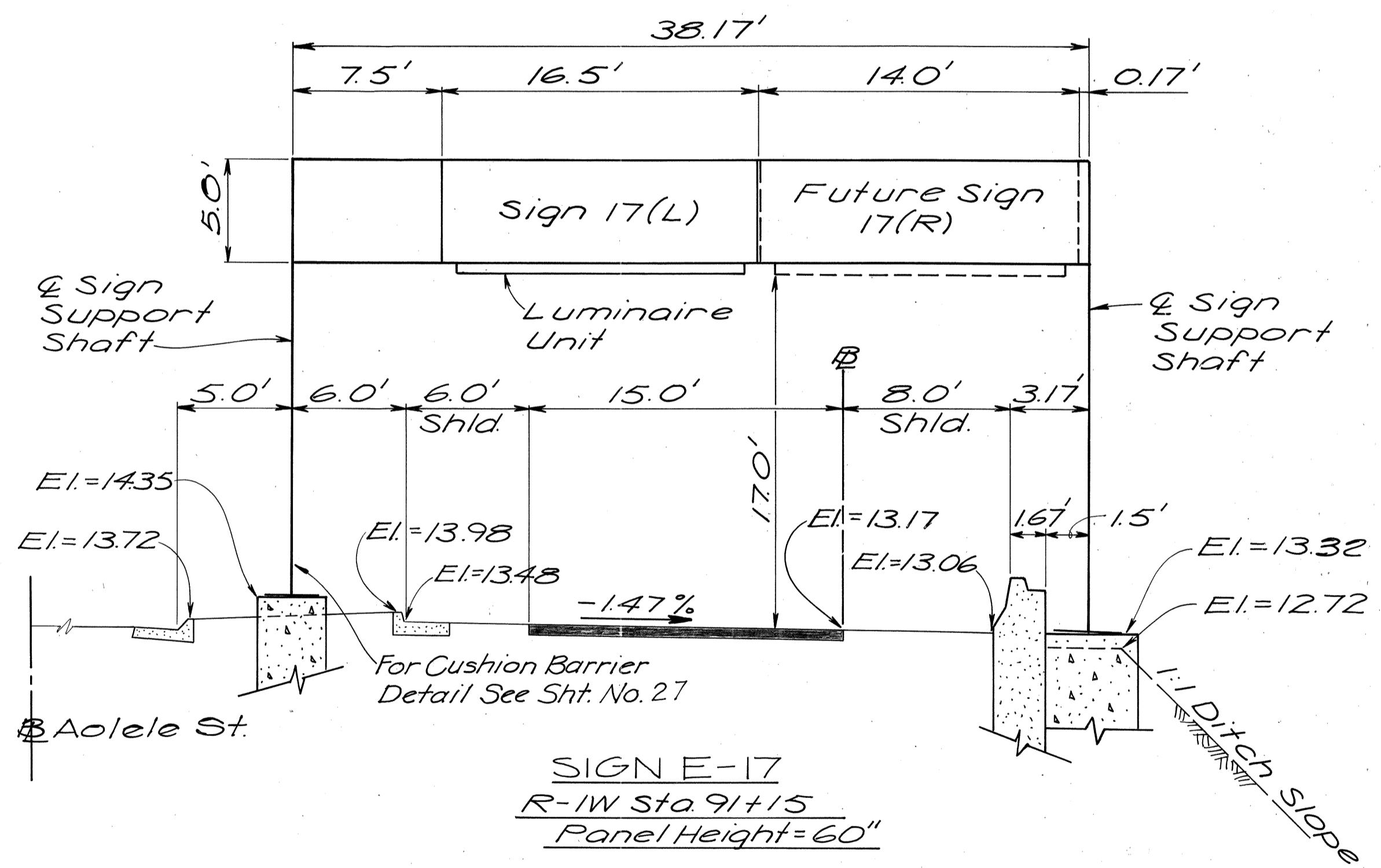
SIGN E-14
Sta. 80+17 (Paiea St. Ramp)
Panel Height = 78"



SIGN E-15
Sta. 74+08 (Paiea St. Ramp)
Panel Height = 78"

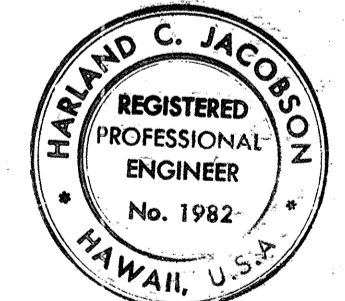


SIGN E-16
Sta. 09+25 (Paiea St. Ramp)
Panel Height = 78"



SIGN E-17
R-1W Sta. 91+15
Panel Height = 60"

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



HIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.
Harland C. Jacobson
Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

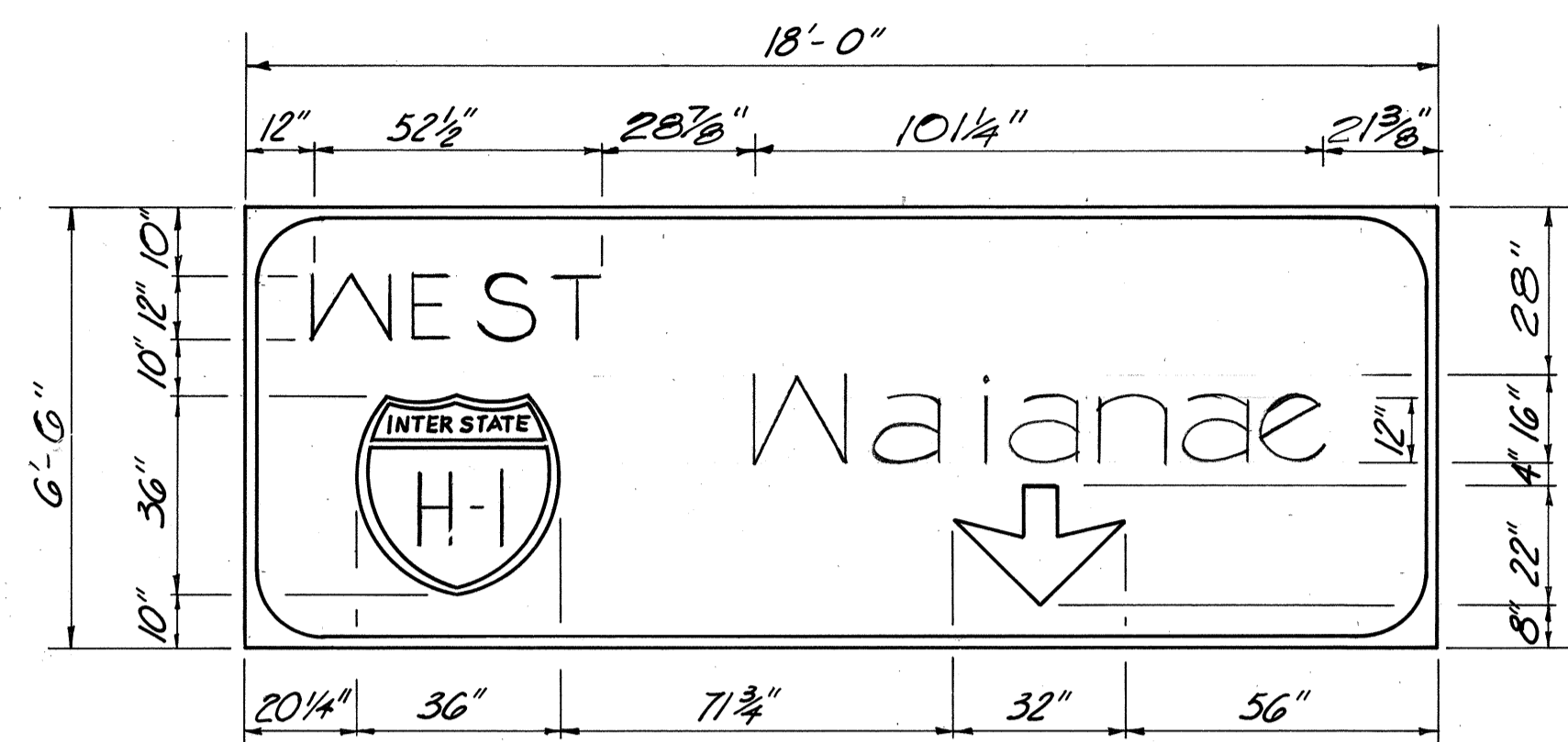
FRAME LAYOUT

AIRPORT INTERCHANGE
F.A.I. PROJ. NO. I-HI-1(123)-16

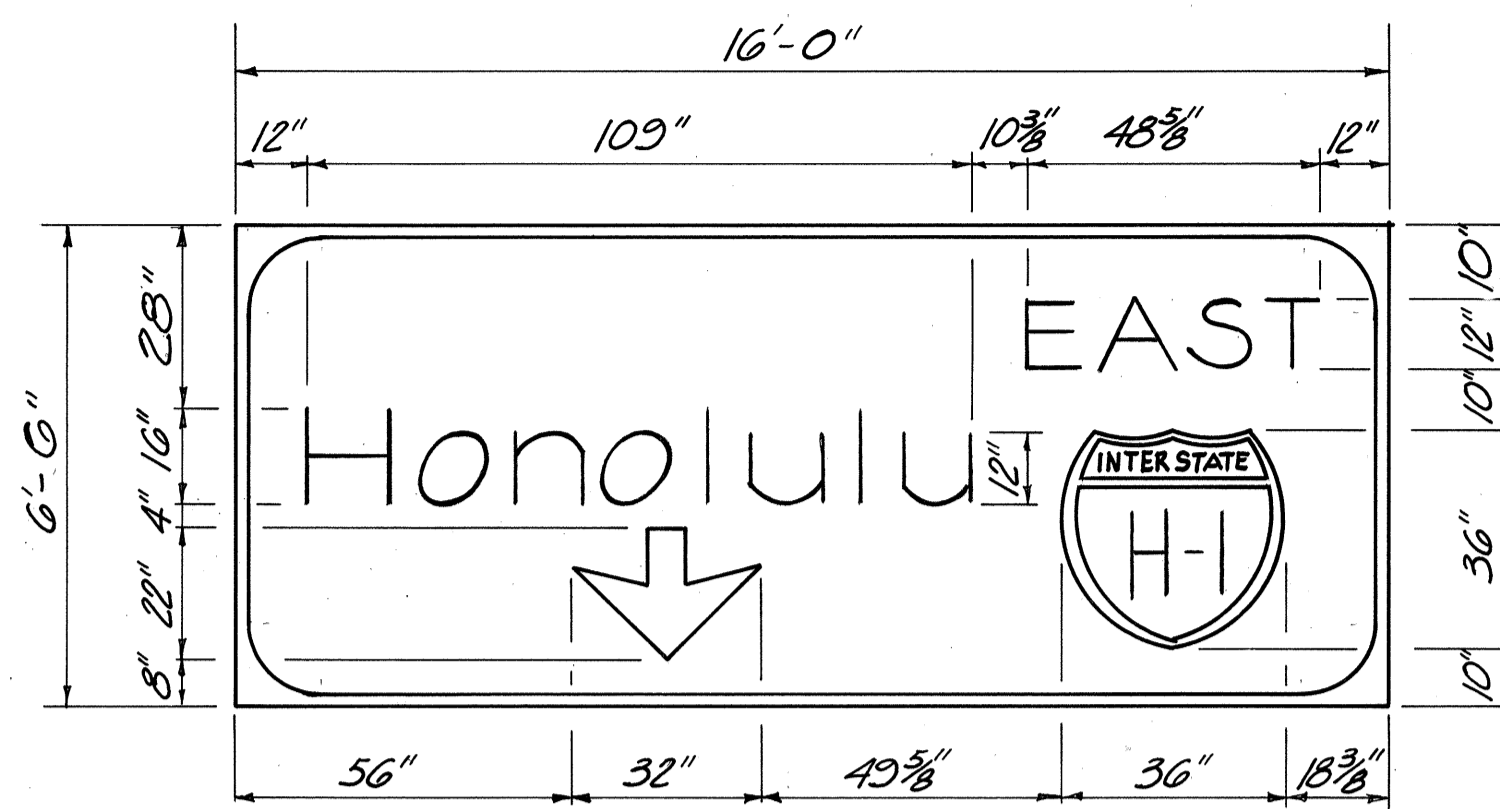
SCALE: 1/8" = 1'-0" DATE: AUG. 28, 1976

SHEET No. 55 OF 8 SHEETS

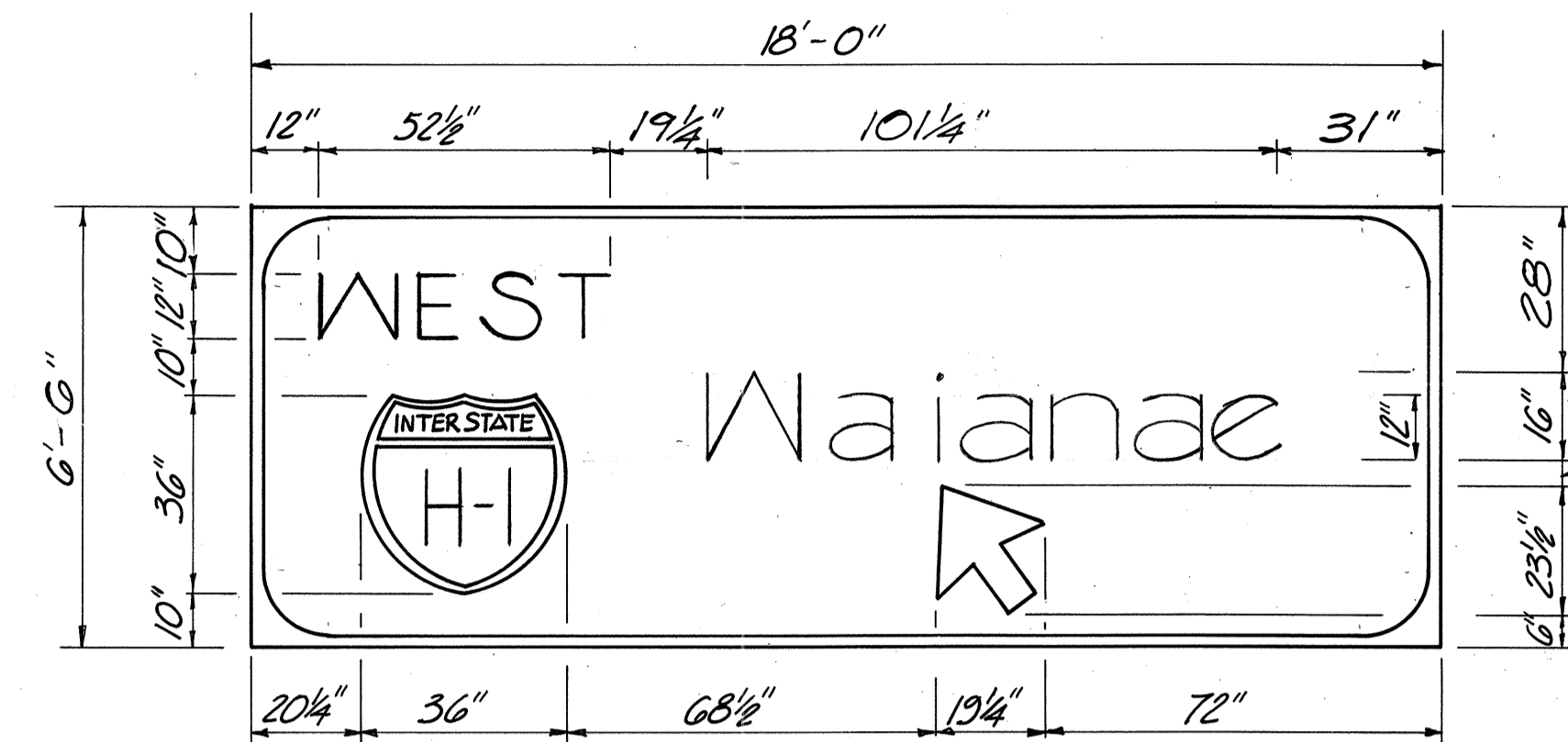
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(123):16	1976	104	444



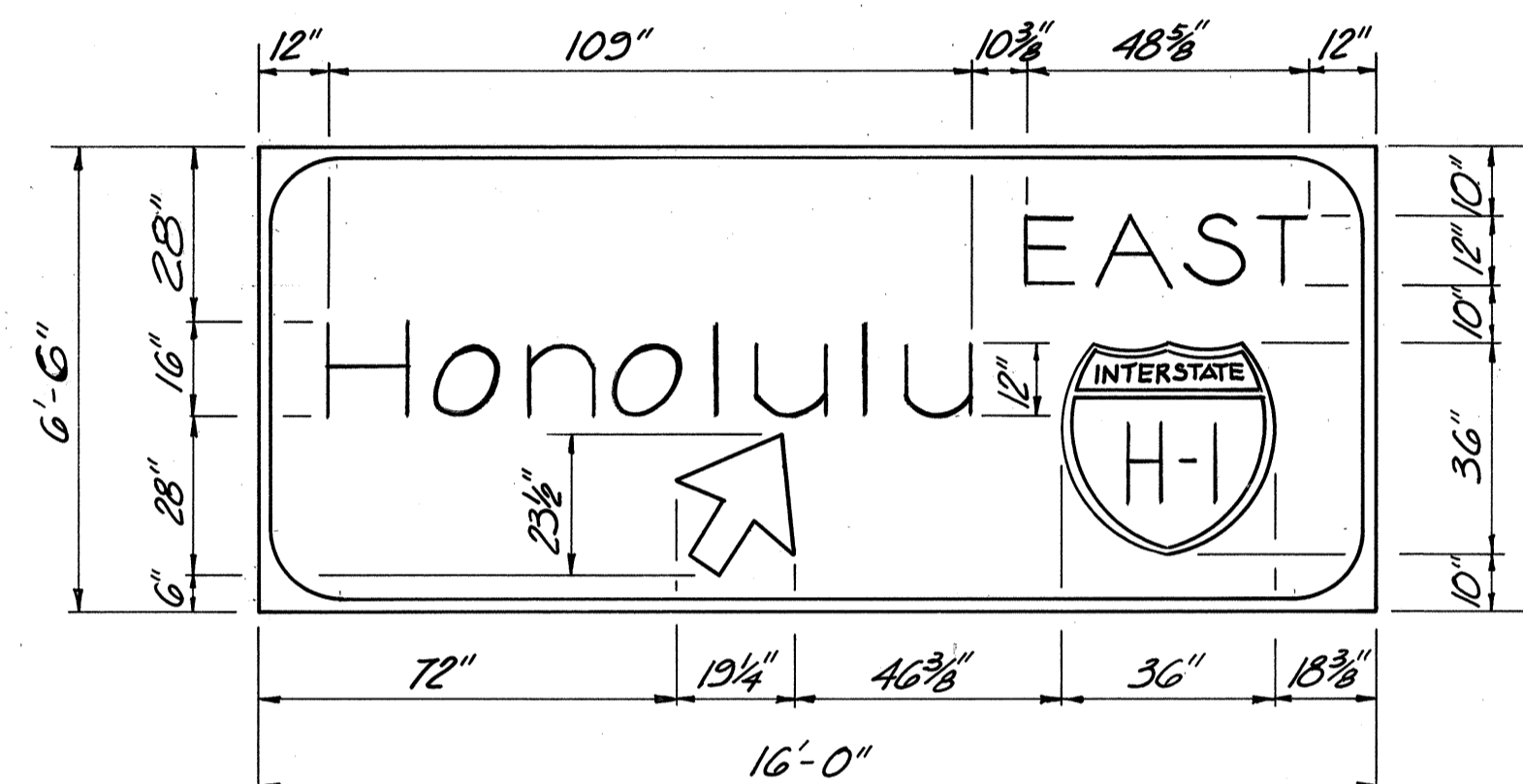
SIGN E-14 (L)
 & SIGN E-16 (L)
 SCALE: 3/8"=1'-0"



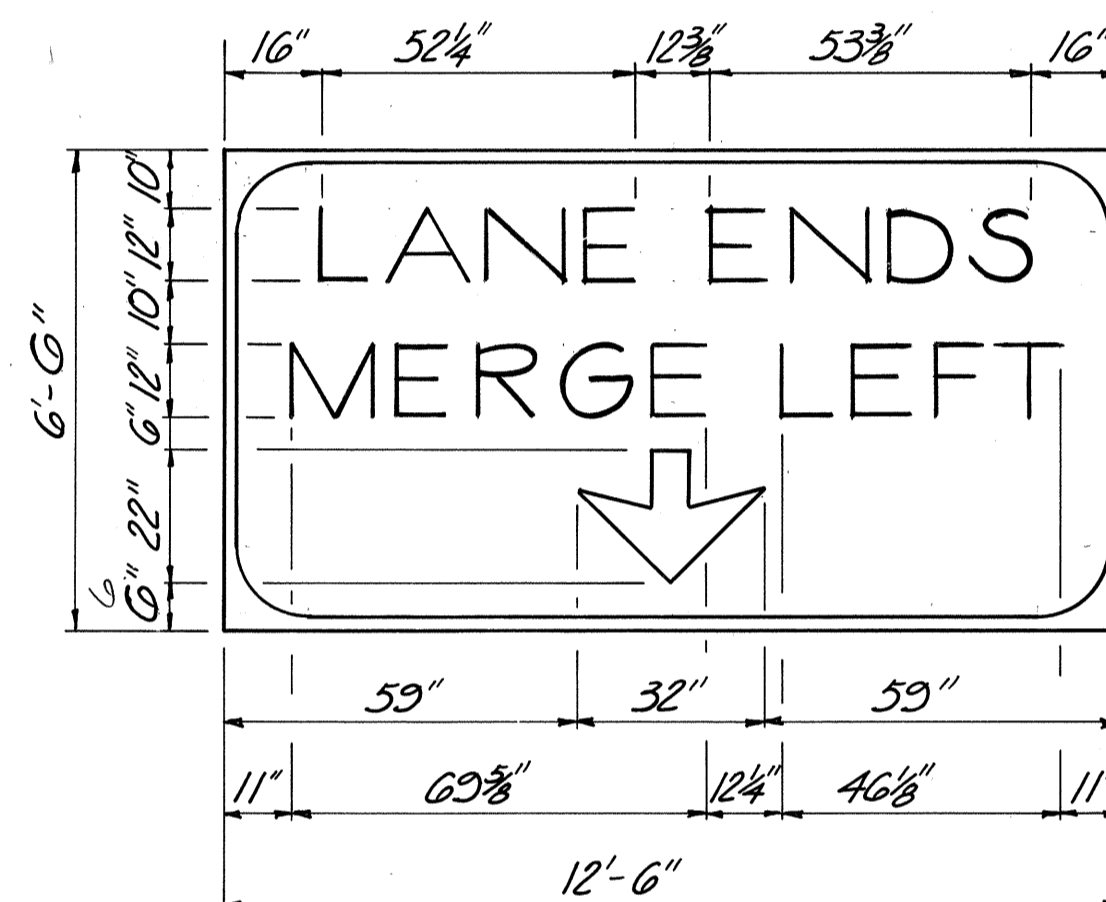
SIGN E-14 (R)
 SCALE: 3/8"=1'-0"



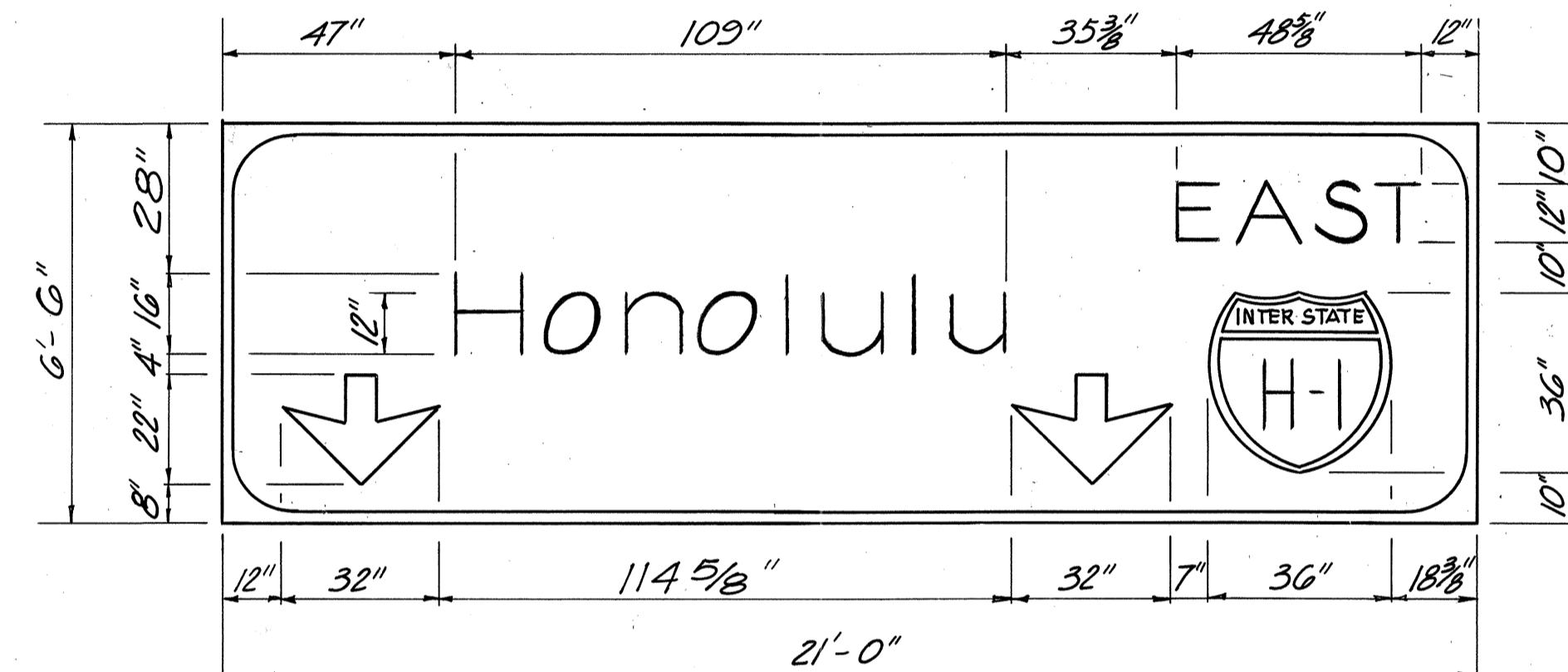
SIGN E-15 (L)
 SCALE: 3/8"=1'-0"



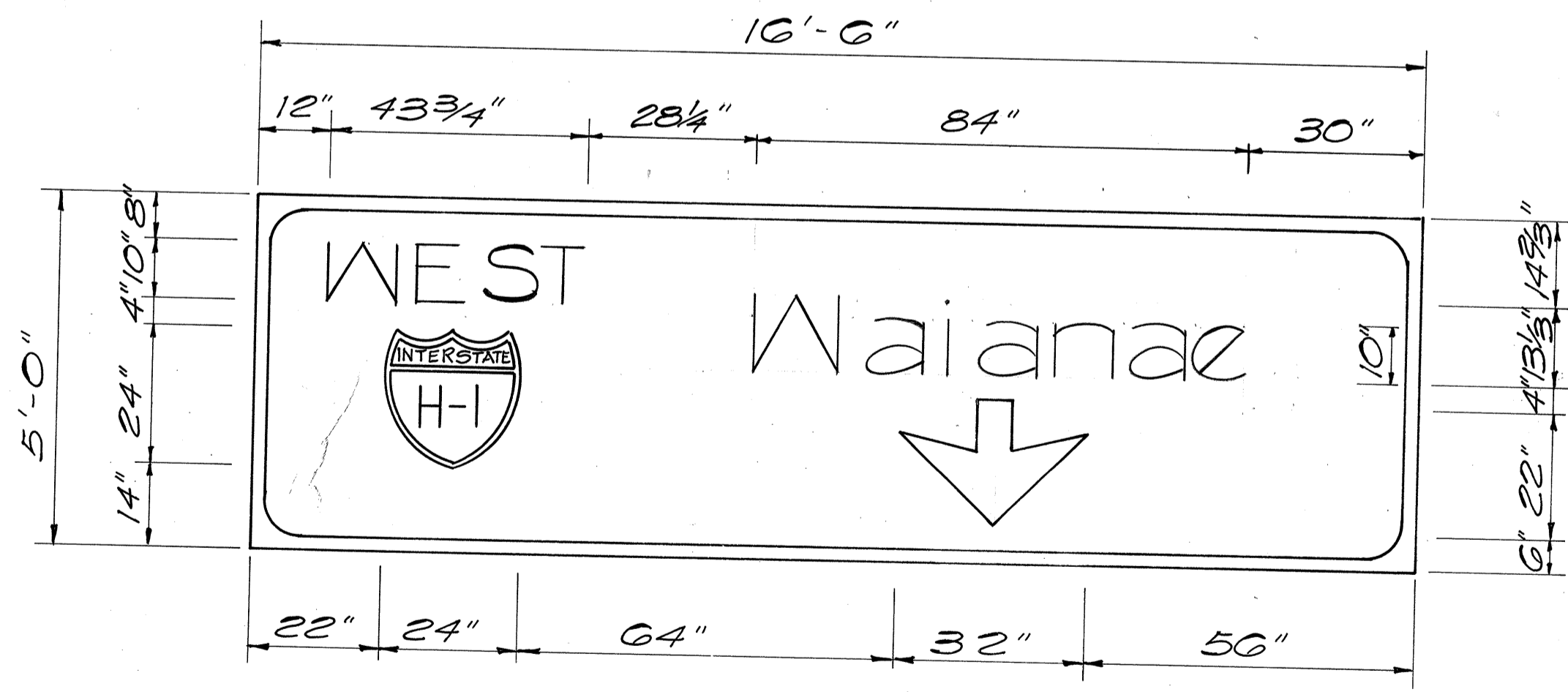
SIGN E-15 (R)
 SCALE: 3/8"=1'-0"



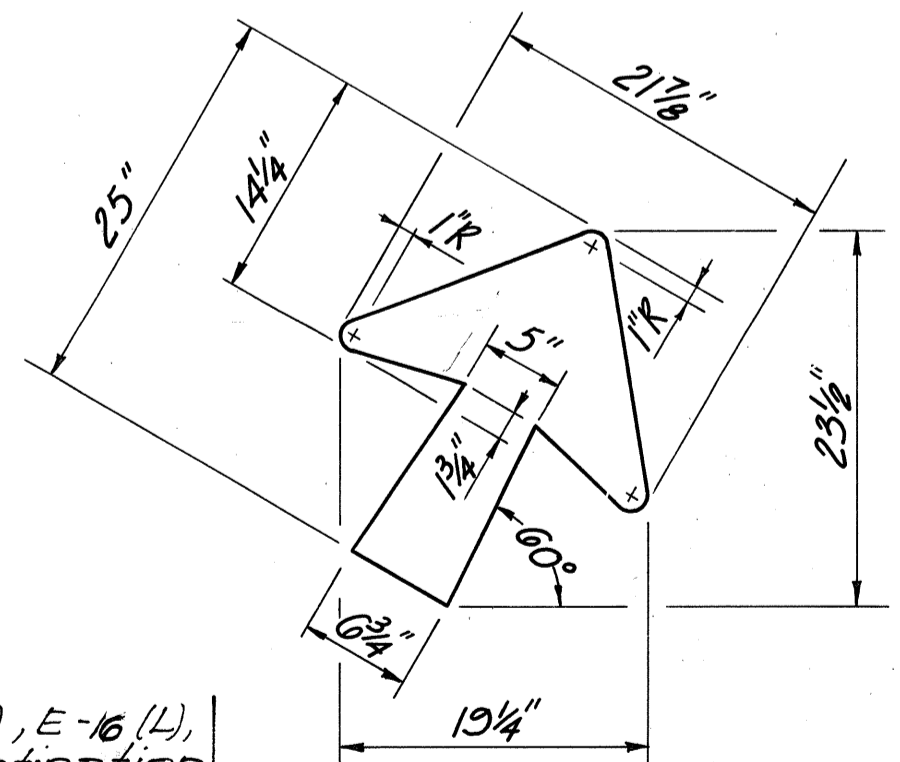
SIGN E-16 (C)
 SCALE: 3/8"=1'-0"



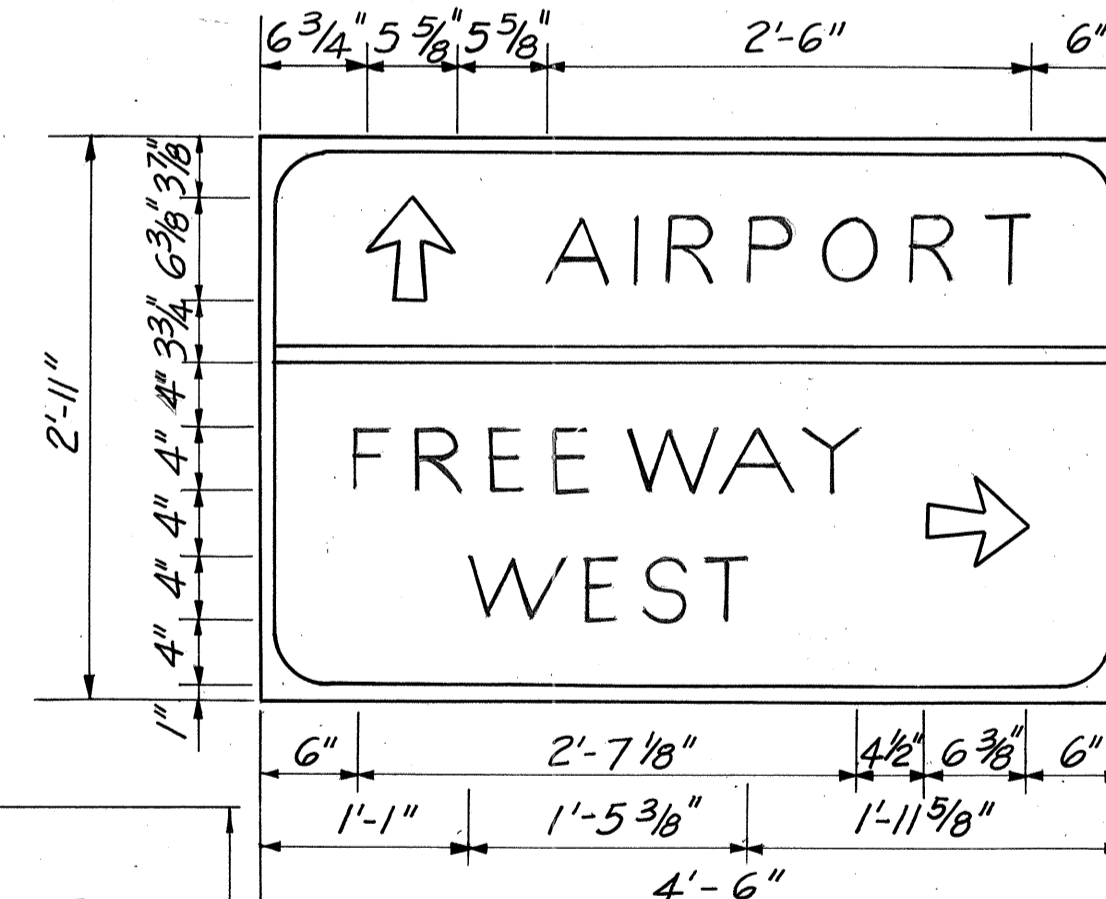
SIGN E-16 (R)
 SCALE: 3/8"=1'-0"



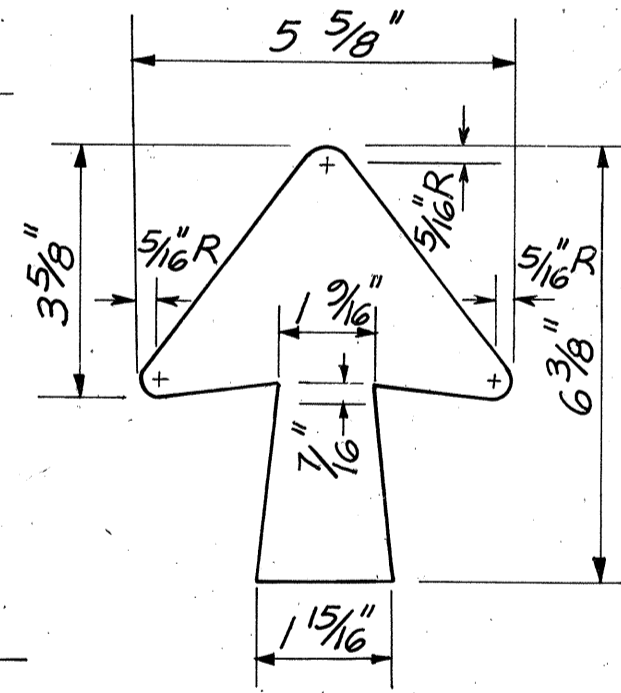
SIGN E-17 (L)
 SCALE: 1/2"=1'-0"



TYPICAL ARROW DETAIL
 SCALE: 1"=1'-0"



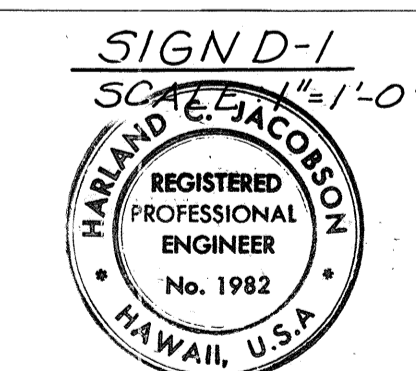
SIGN D-1
 SCALE: 1/2"=1'-0"



TYPICAL ARROW DETAIL
 SCALE: 3/8"=1'-0"
 SIGN D-1

DATE	
DESIGNED BY	
CHECKED BY	
QUANTITIES BY	
DESIGNED BY	
PLANNED BY	
DATE	

DATE	REVISION
5-8-78	Signs E-14(L), E-15(L), E-16(L), & E-17(L) Change Destination to Waianae
11-22-76	Added Sign D-1



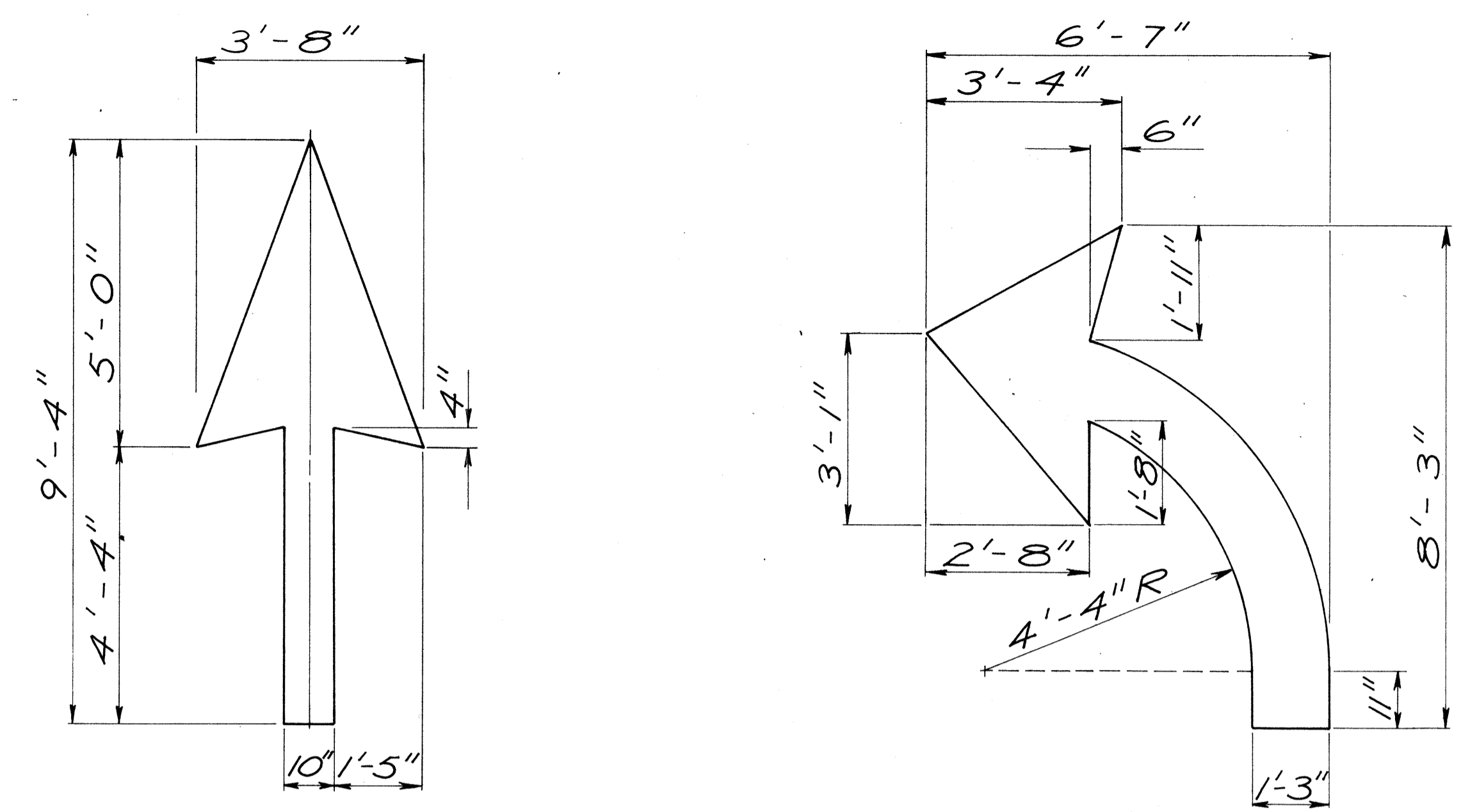
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
 Signature: Harold E. Jacobson

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

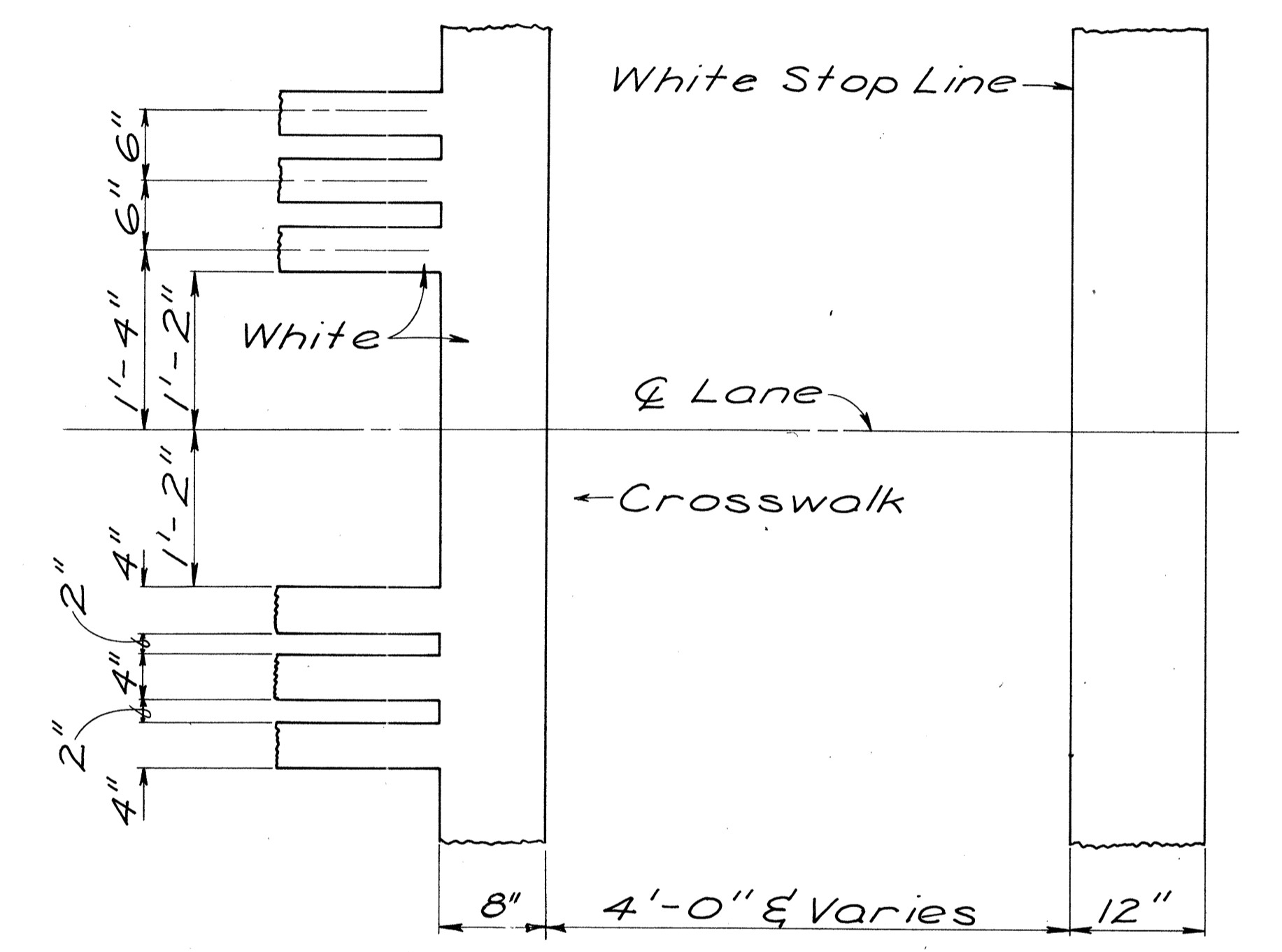
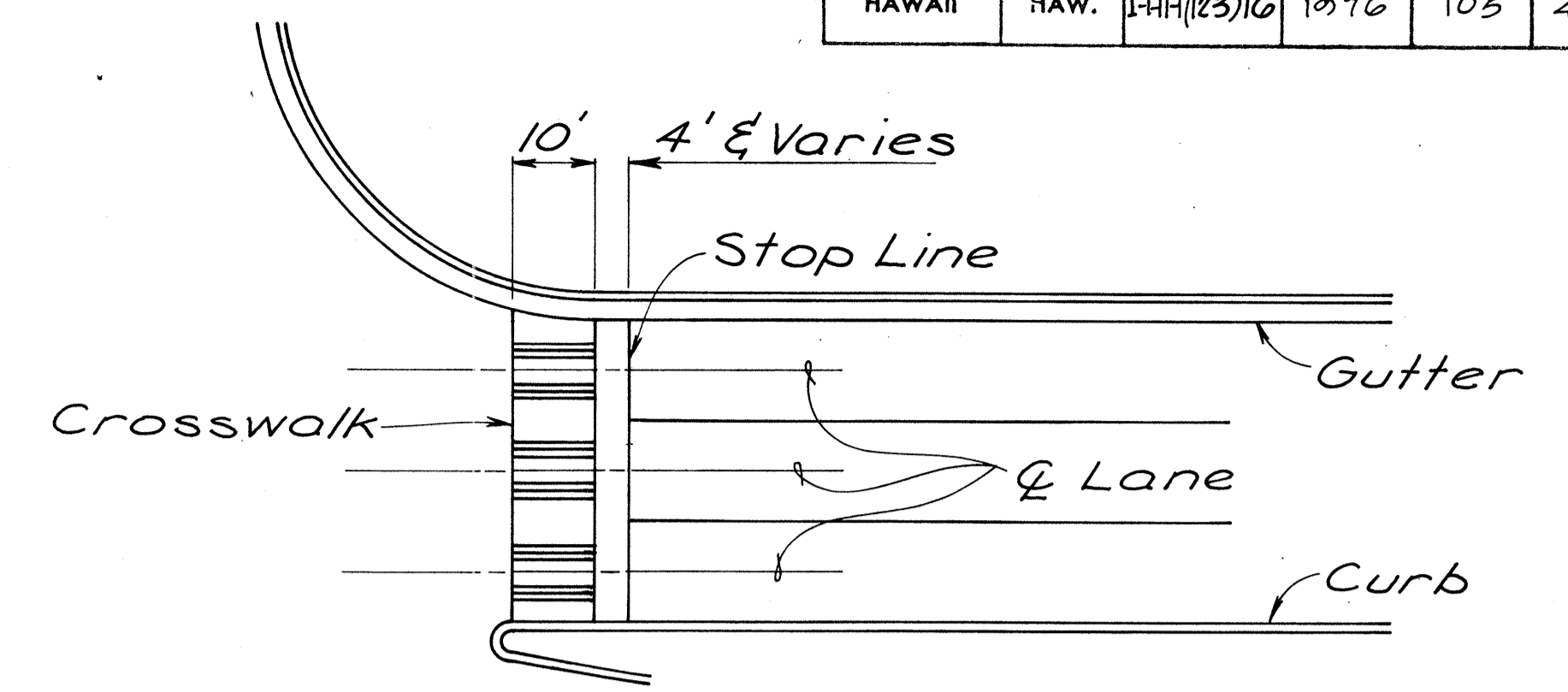
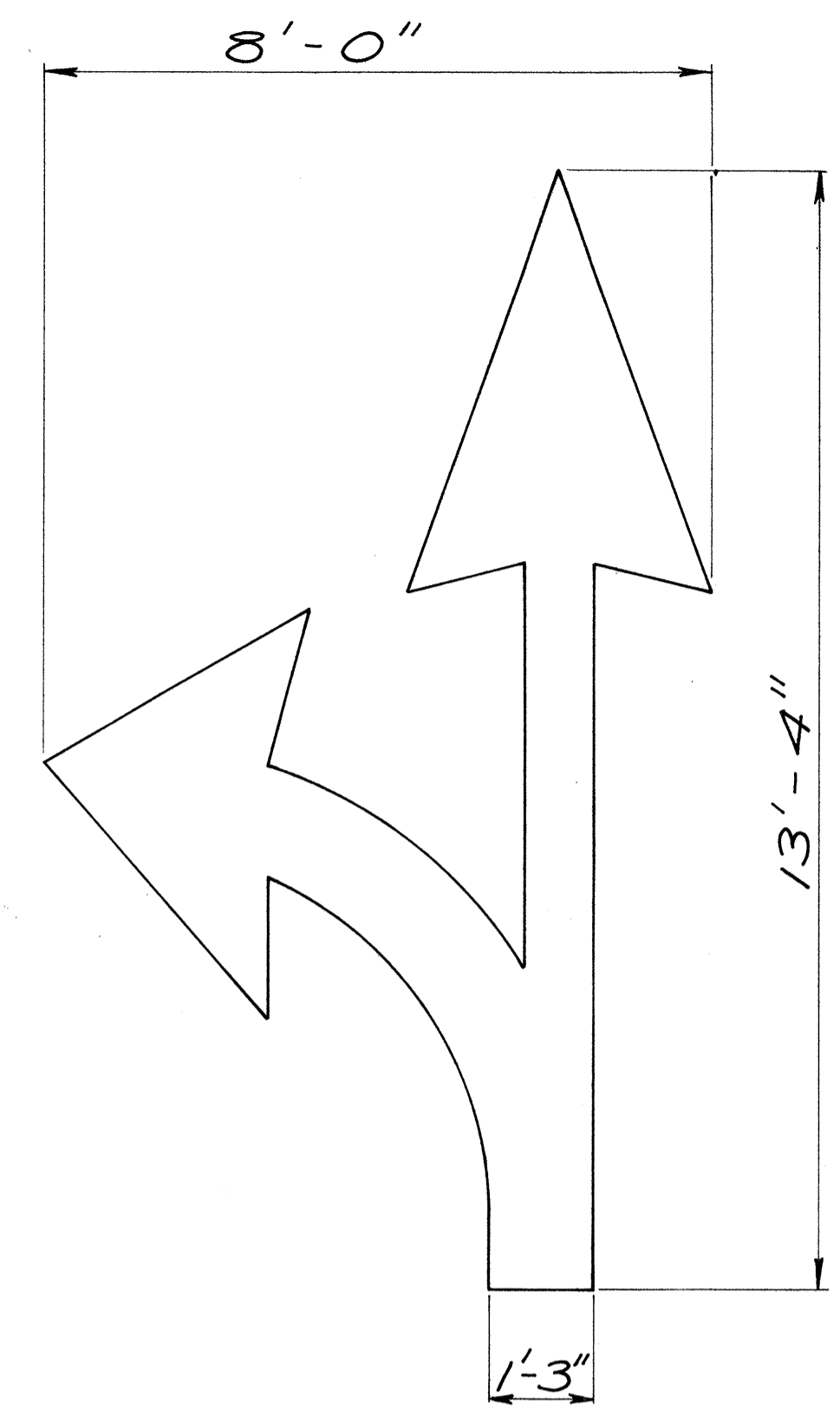
PANEL LAYOUT

AIRPORT INTERCHANGE
 F.A.I. PROJ. NO. I-HI-1(123):16
 SCALE: AS NOTED DATE: AUG 28, 1976
 SHEET No. 55 OF 8 SHEETS

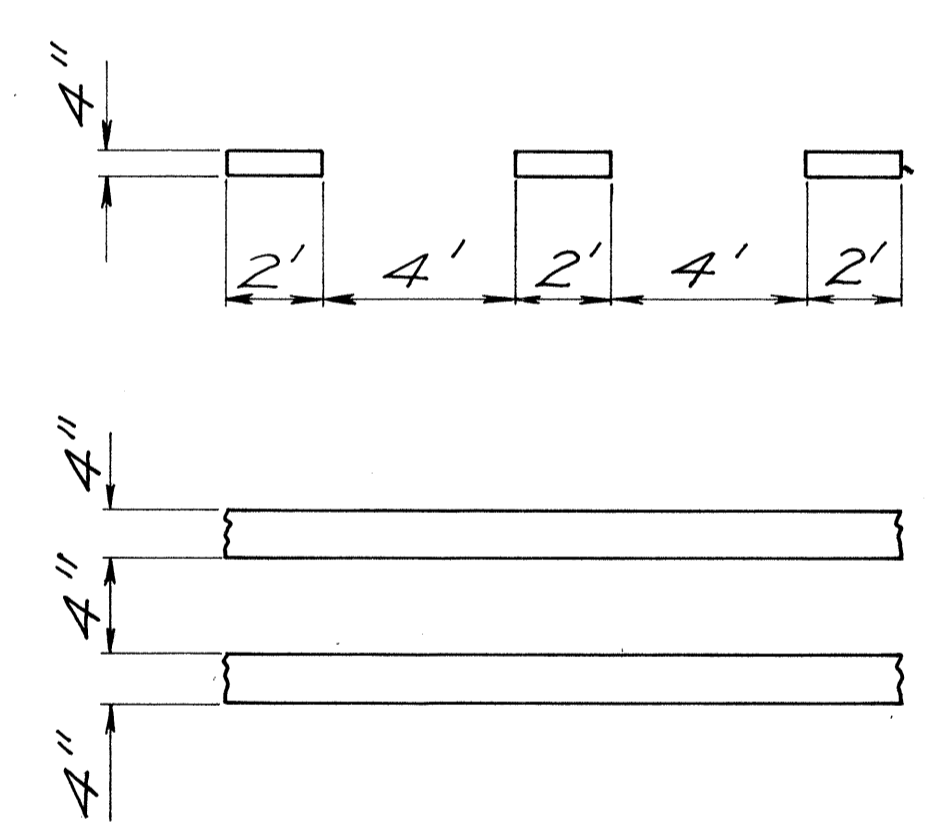
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI(123)16	1976	105	444



PAVEMENT ARROWS
SCALE: 1/2" = 1'-0"

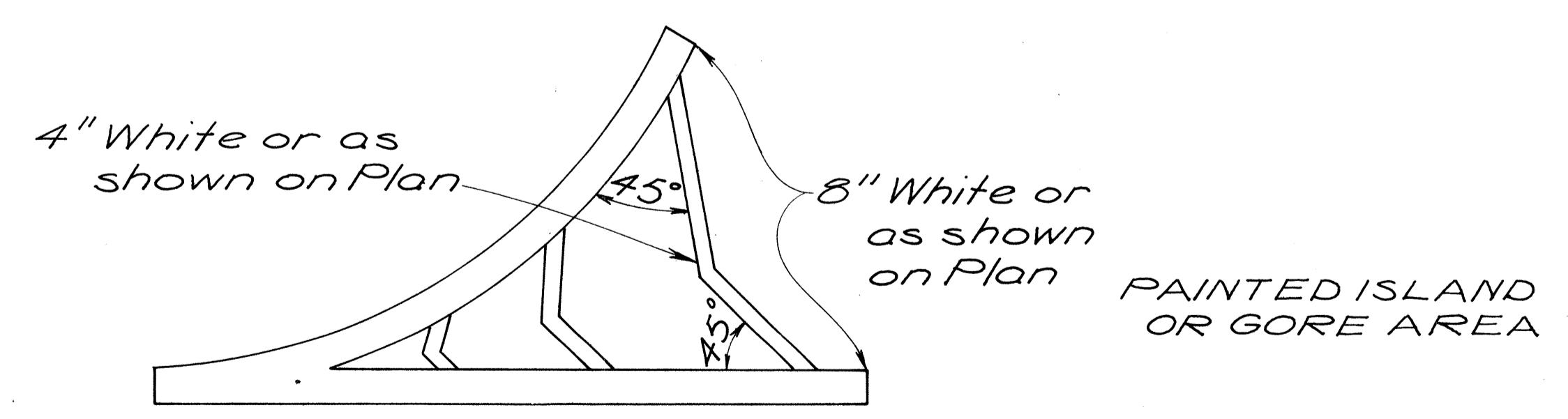


CROSSWALK & STOP LINE DETAIL
NOT TO SCALE



4" INCH WHITE GUIDE LINE

4" DOUBLE SOLID YELLOW OR WHITE LINE



MISCELLANEOUS PAINTED STRIPES
NOT TO SCALE

DATE
DESIGNED BY
DRAWN BY
CHECKED BY
NO.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Harland C. Jacobson
Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAINT STRIPE
DETAILS

AIRPORT INTERCHANGE
F.A.I. PROJ. NO. I-HI-1(123):16

SCALE: AS SHOWN DATE: JUNE 30, 1976

SHEET No 55 OF 8 SHEETS