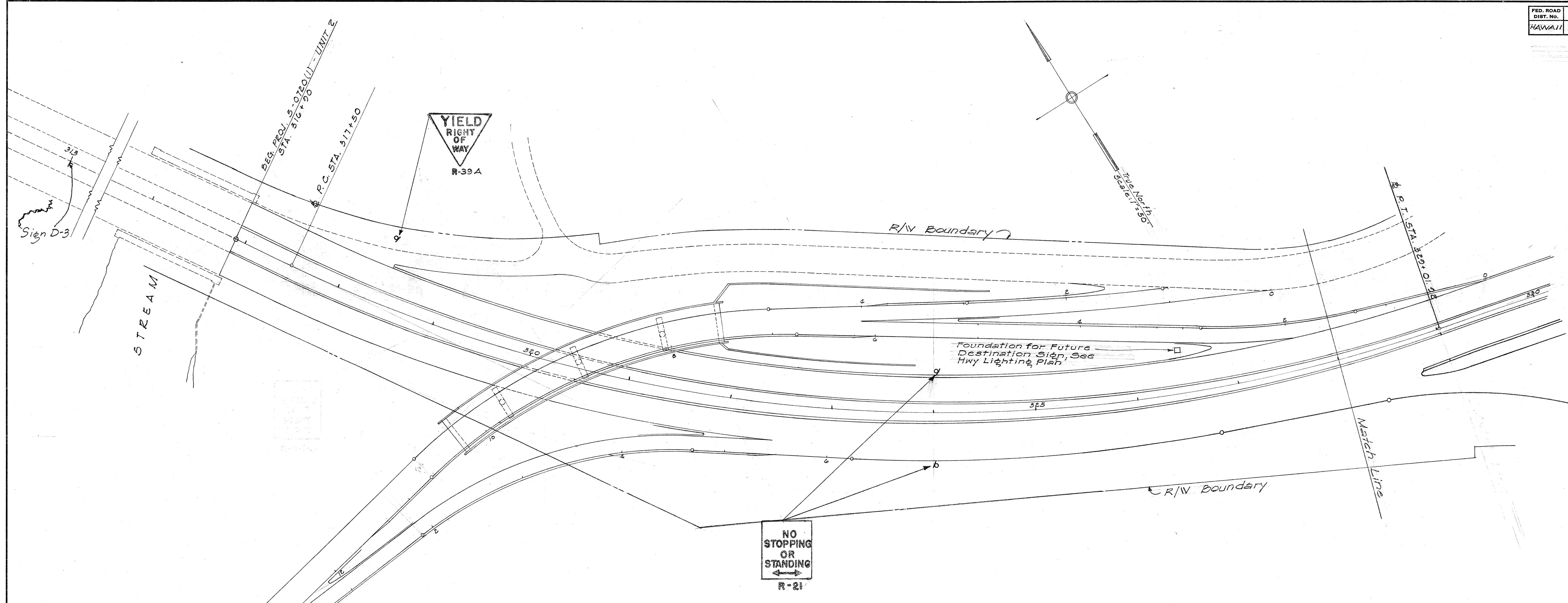


UNIT 2
 Sept. 10, 1958
 Jan. 15, 1959



SUMMARY OF REGULATORY AND WARNING SIGNS

SIGN	MESSAGE	NO.
R-1	STOP	5
R-6	NO RIGHT TURN	1
R-7	NO LEFT TURN	1
R-14	KEEP RIGHT	1
R-15	DO NOT ENTER	1
R-16-R	ONE WAY	2
R-16-L	ONE WAY	1
R-21	NO STOPPING OR STANDING	4
R-39A	YIELD RIGHT OF WAY	3
R-106	TURN RIGHT ANY TIME WITH CAUTION	1
W-20	DIVIDED HIGHWAY AHEAD	1
W-21	DIVIDED HIGHWAY ENDS	2
W-36	MERGING TRAFFIC	1
W-41	•••	9
W-42	•••	8
W-43	•••	6
TOTAL		47

NOTE:
 For detail of Destination Signs see sheet 5444.44
 Install two W-42 and two W-43 signs at Peace Street Bridge.

LEGEND

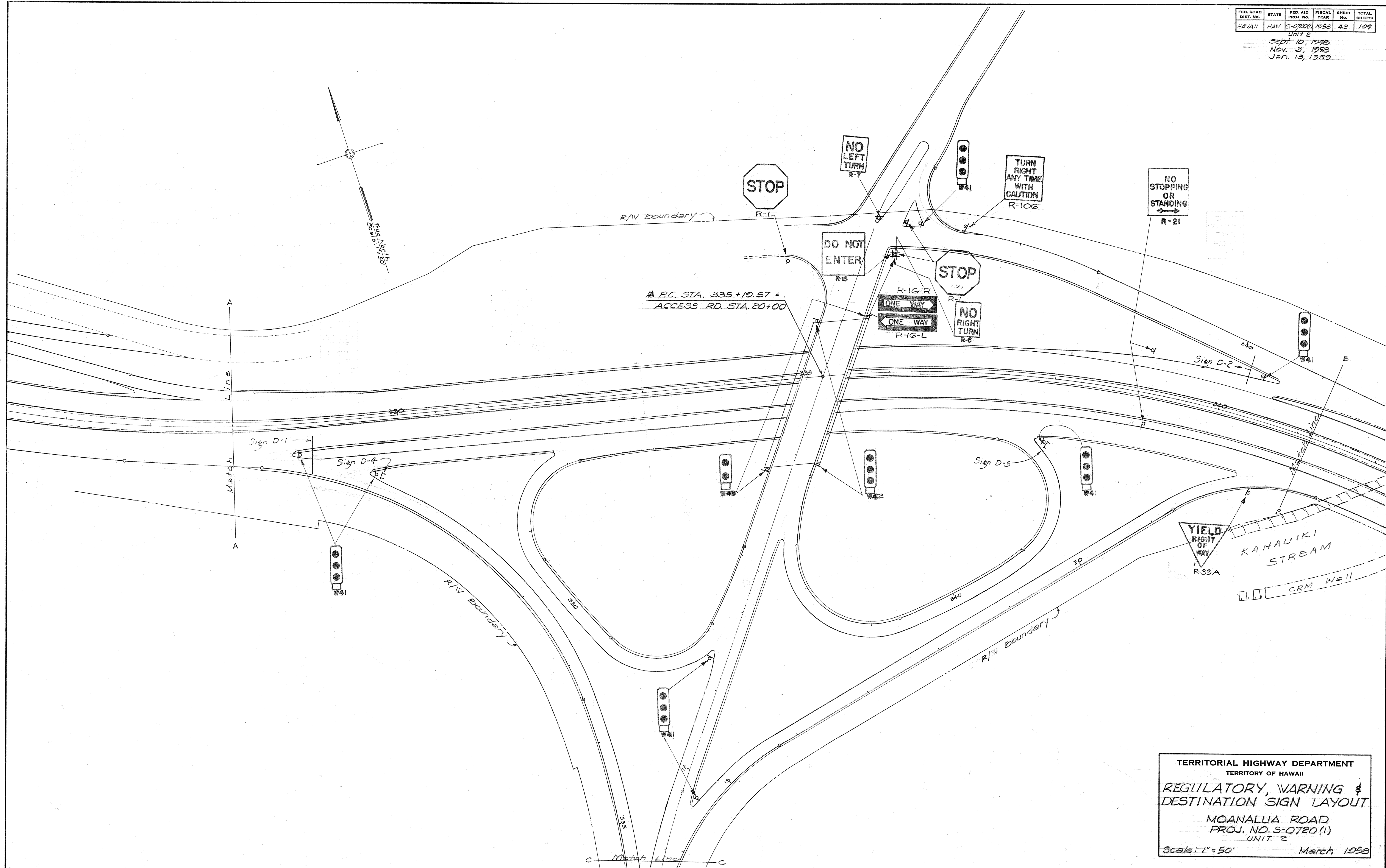
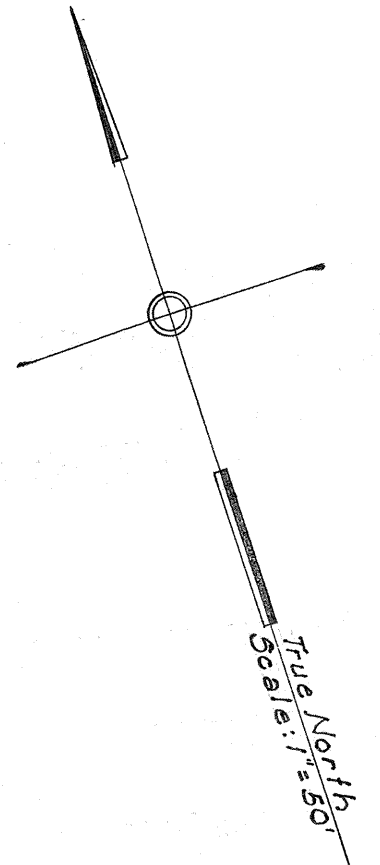
- ⌋ Mounted on Galvanized Iron Pipe Post (See Standard Detail)
- ⌋ Mounted on Highway Lighting Standard
- ⌋ Mounted on "Stop Signs"

SURVEY PLOTTED BY: _____ DATE: _____
 DESIGNED BY: _____
 TRACED BY: _____
 QUANTITIES BY: _____
 CHECKED BY: _____
 ORIGINAL PLAN NO. _____
 NOTE BOOK NO. _____

TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
REGULATORY, WARNING AND DESTINATION SIGN LAYOUT
 MOANALUA ROAD
 PROJ. NO. 5-0720 (1)
 UNIT 2
 Scale: 1"=50' March 1958

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW	S-0720	1958	42	109

Unit 2
 Sept. 10, 1958
 Nov. 3, 1958
 Jan. 15, 1959



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

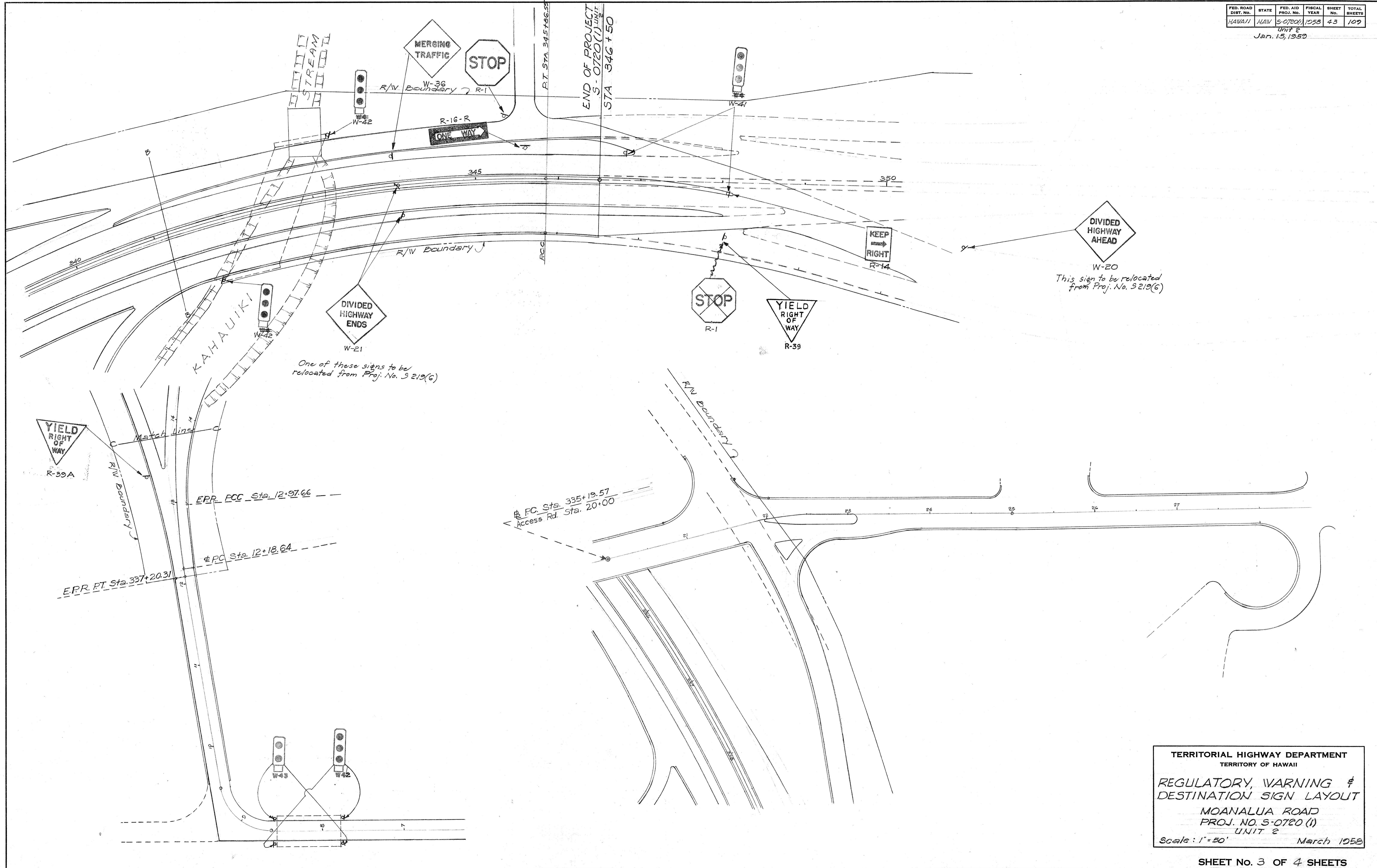
TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
 REGULATORY, WARNING & DESTINATION SIGN LAYOUT
 MOANALUA ROAD
 PROJ. NO. S-0720 (1)
 UNIT 2
 Scale: 1" = 50' March 1958

SHEET No. 2 OF 4 SHEETS

5444.42

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW	S-0720(1)	1958	43	109

Unit 2
Jan. 15, 1958

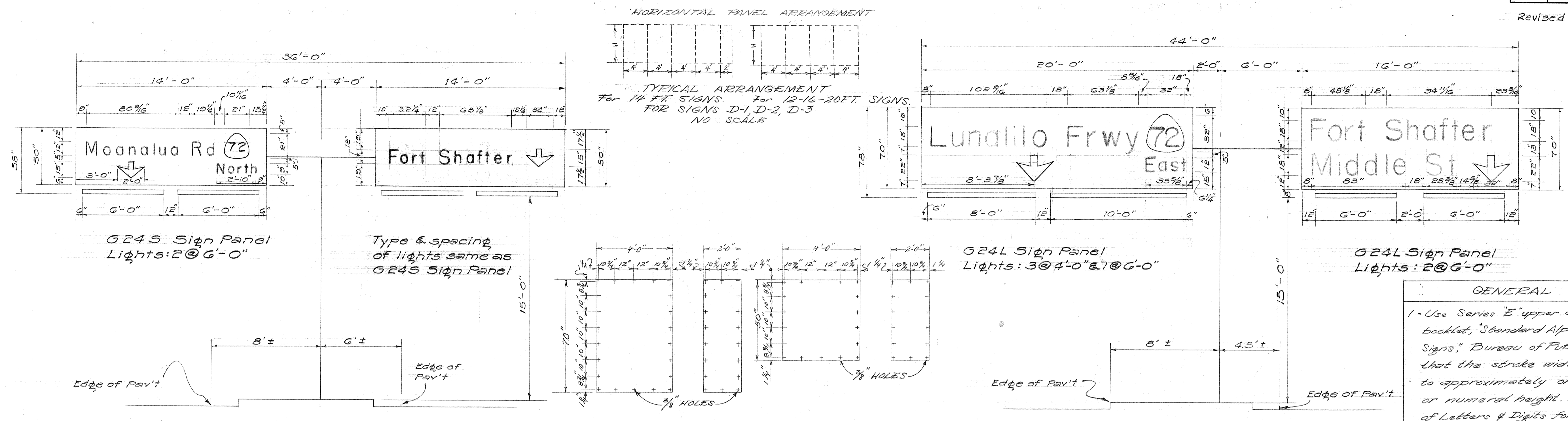


DATE	DESIGNED BY	TRACED BY	CHECKED BY

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
REGULATORY, WARNING & DESTINATION SIGN LAYOUT
MOANALUA ROAD
PROJ. NO. S-0720 (1)
UNIT 2
Scale: 1"=50' March 1958

SHEET No. 3 OF 4 SHEETS

5444.43

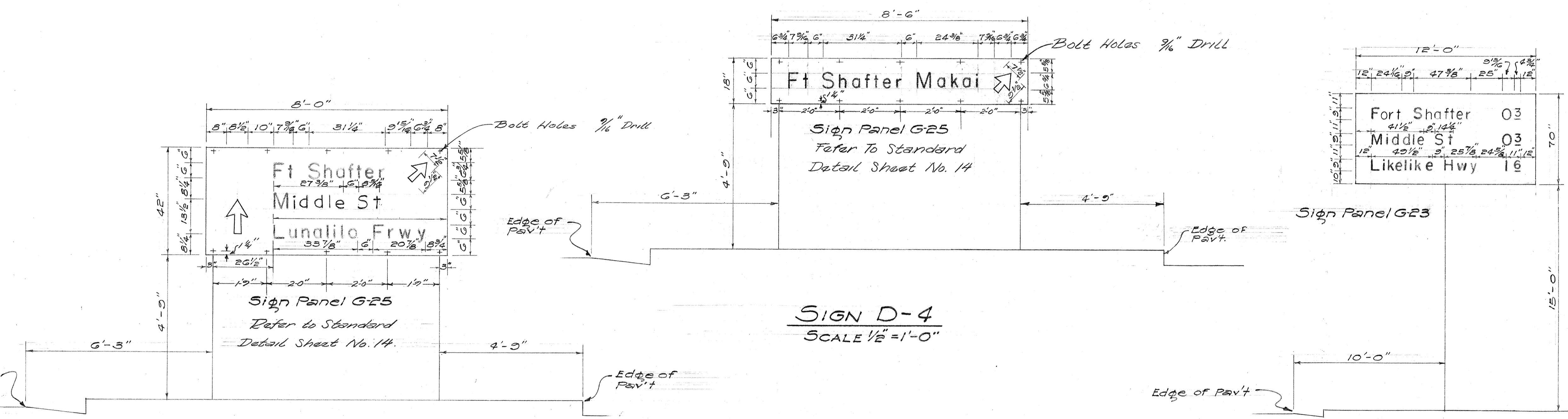


SIGN D-2
SCALE 1/4" = 1'-0"

TYPICAL BOLT HOLE SPACING
FOR SIGNS D-1, D-2, D-3
NO SCALE

SIGN D-1
SCALE 1/4" = 1'-0"

- GENERAL NOTES**
- Use Series "E" upper case letters from the booklet, "Standard Alphabets for Highway Signs," Bureau of Public Roads, 1952 except that the stroke width shall be widened to approximately one-fifth of the letter or numeral height. Refer to Table I, Width of Letters & Digits for Expressway Signs, & Table II, Spacing in Inches for 18 Upper Case Series "E" Letters & Digits & 12 Lower Case Letters for Expressway Signs.
 - Use Lower Case Letters from the Standard Detail Sheet No. 11. Refer to booklet "Standard Lower Case Alphabets for Highway Signs," Bureau of Public Roads, 1958.
 - Thickness of plate for sign shall be No. 16 U.S. Standard Gauge. Steel or Sheet Aluminum as specified in Sect. 107(2) of the standard specifications.
 - All signs are non-embossed porcelain enamel, semi-matte finish.
 - All G-24-L & G-24-S signs shall have 1/2" white borders; G-23 & G-25 series signs shall have 1" white borders. Refer to Standard Detail Sheet No. 14.
 - Upper & Lower Case Letters, borders & arrows on signs D-3, D-4, D-5, shall be reflectorized with reflective sheeting. Reflective sheeting shall be applied over the porcelain enamel white letters. All other signs are non-reflectorized.
 - G-25-L, G-25-S, & G-23 signs shall be bolted with 3/8" round head with slot brass washers on face of signs. Panel mounting holes shall be drilled with a 1/8" template.
 - Route shield shall conform to Standard Detail Sheet No. 13 except that the



SIGN D-5
SCALE 1/2" = 1'-0"

SIGN D-4
SCALE 1/2" = 1'-0"

SIGN D-3
SCALE 1/4" = 1'-0"

SUMMARY OF G23, G24 & G25 SIGNS

SIGN No	STATION	SIGN PANELS		CROSS BEAM			POST & FT'G					
		LT. PANEL	RT. PANEL	L	E	F	PIPE SIZE	TYPE	H	B.P.E.I.		
D-1	320+00	23.3 #	14'-0"	11 G.G #	12'-0"	3'-8"	22'-0"	22'-0"	10" E.5 @ 54.7 #	IV	18'-7"	33.98
D-2	340+20	58.4 #	11'-0"	58.4 #	11'-0"	3'-0"	18'-0"	18'-0"	10" S14 @ 31.2 #	II	17'-0"	24.17
D-3	315+00	35.0 #	3'-0"	35.0 #	3'-0"	12'-0"	6'-0"	6'-0"	6" S14 @ 18.0 #	II	17'-11"	
D-4	320+75	12.8 #	1'-6"		8'-6"				Frame L 2 1/2" x 2 1/2" x 3/16"			Ft. Dia. 12.0"
D-5	338+00	28.0 #	3'-6"		8'-0"				Frame L 2 1/2" x 2 1/2" x 3/16"			Ft. Dia. 12.0"

General Notes: Continued

Dimensions stated shall be increased in direct proportion for the 21" & 32" Route Shields on the G-24-L & G-24-S signs.

Arrows shall conform to Standard Arrows for Directional Signs except that the dimensions shown shall be reduced in direct proportion for the 15" down vertical arrow.

For typical corner & border details refer to Standard Detail Sheet No. 14.

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

DETAIL OF DESTINATION SIGNS

MOANALUA ROAD
PROJ. NO. 3-0720(1)
UNIT 2

Scale: As Shown March 1958

DATE _____
DESIGNED BY _____
TRACED BY _____
QUANTITIES BY _____
CHECKED BY _____