

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-FF-078-1(6)	1976	51	142

GENERAL NOTES:

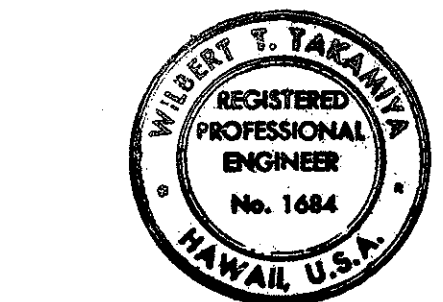
- LETTERS SHALL CONFORM TO THE MODIFIED SERIES "E" LETTERS SHOWN IN THE STANDARD ALPHABETS FOR HIGHWAY SIGNS, "BUREAU OF PUBLIC ROAD, 1966."
- DESTINATION SIGNS (D) SHALL HAVE WHITE REFLECTIVE SHEETING ON ALUMINUM CUT-OUTS ON GREEN REFLECTIVE SHEETING BACKGROUND.

PERMANENT SIGNING SUMMARY				
TYPE	DESCRIPTION	QUANTITY		
		W/P	NO/P	
R1-2	YIELD	4		
R3-7(R)	RIGHT LANE MUST TURN RIGHT	1		
R3-13(R)	YIP	1		
R4-7	KEEP RIGHT	3		
R5-1	DO NOT ENTER	2	2	
R5-3	WRONG WAY			1
R6-1(R)	ONE-WAY →			1
R6-1(L)	ONE-WAY ←			1
R10-3	LEFT TURN ON ARROW ONLY			1
R10-5	RIGHT TURN ON RED AFTER STOP	1		
R10-1	TURN RIGHT ANYTIME WITH CAUTION			1
R10-5	UNLICENSED VEH...ETC. KEEP OUT FREEWAY	1		
R20-1	WALK BIKE	2		
W1-2(R)	↘	2		
W13-1(15)	15 MPH			1
TOTAL		17	8	

PAVEMENT MARKERS SUMMARY		
TYPE	DESCRIPTION	QUANTITY
"A"	PAVEMENT MARKER	418 EACH
"C"	PAVEMENT MARKER	156 EACH
"D"	PAVEMENT MARKER	50 EACH
"H"	PAVEMENT MARKER	18 EACH

REFLECTOR MARKERS SUMMARY	
DESCRIPTION	QUANTITY
RM-2	8 EACH
RM-2 ON POST	40 EACH
RM-2 WALL MOUNTED	5 EACH

2/2/78	REVISED SUMMARIES
11/5/76	N.I.C. R3-13 SIGN AND ADD TOTAL
DATE	REVISION

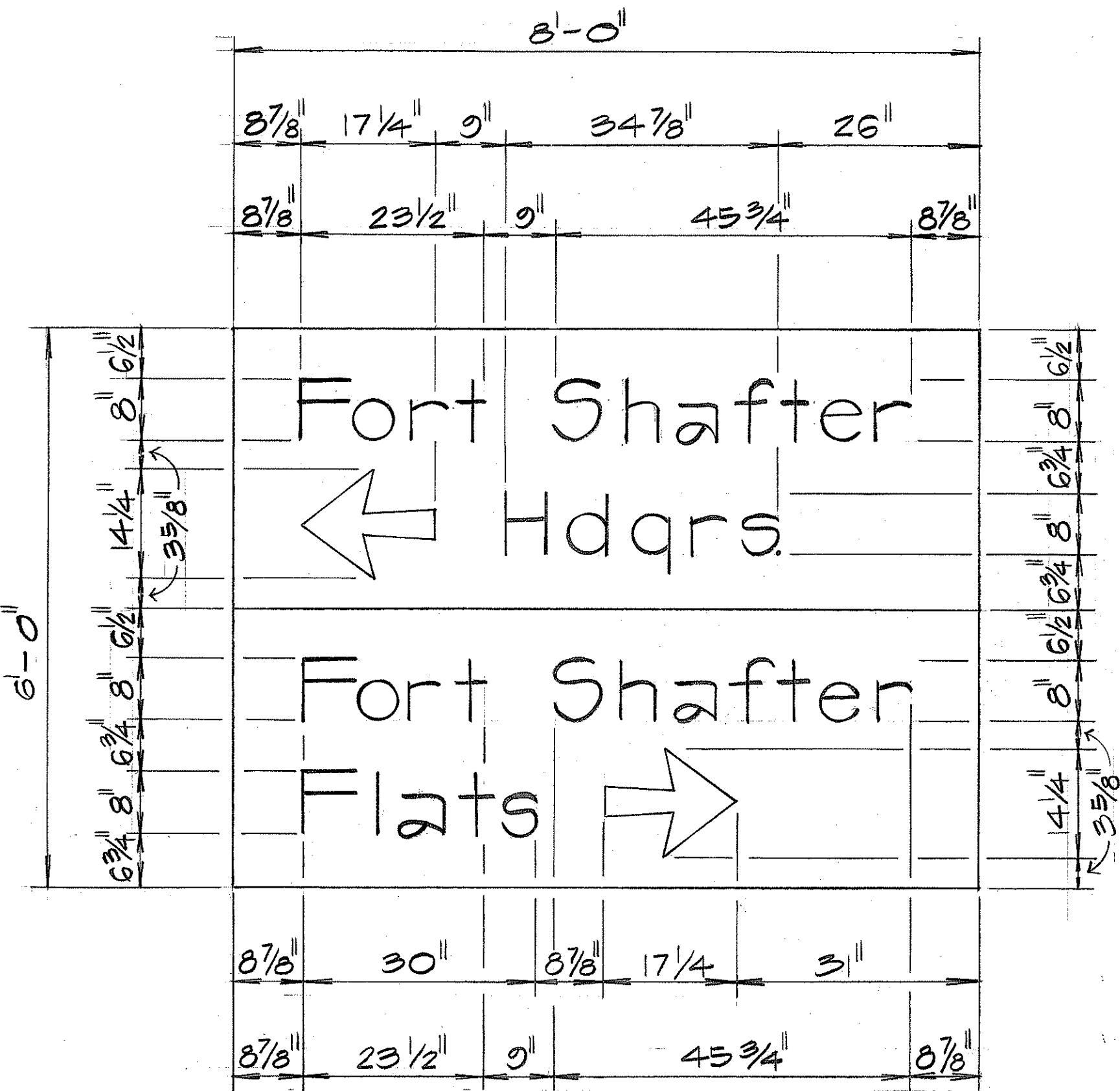


THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

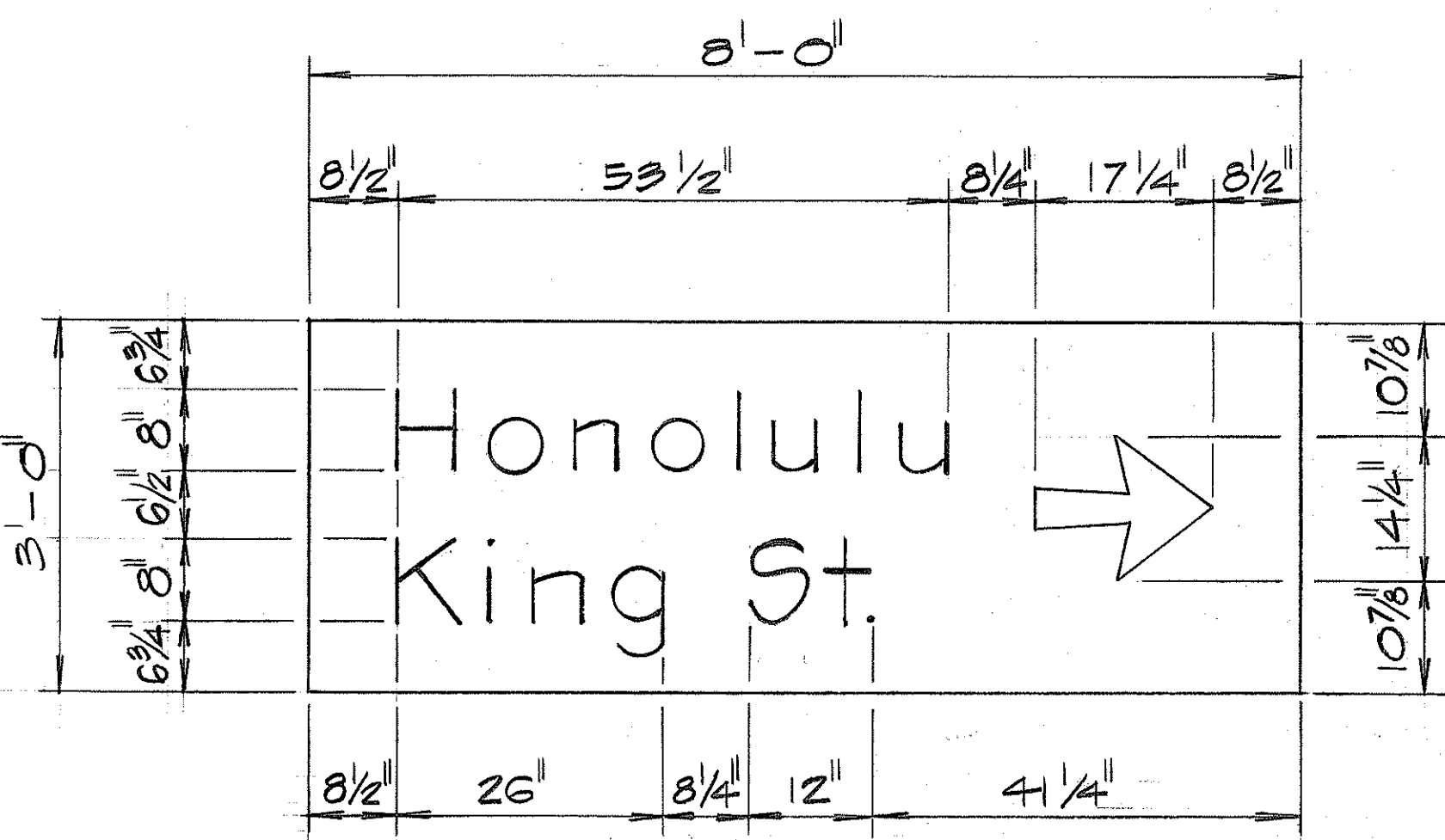
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PANEL LAYOUT

MOANALUA ROAD
PUULOA I.C. TO MIDDLE ST. - UNIT I
FA. Proj. No. U-FF-078-1(6)
SCALE: AS SHOWN DATE: JUNE 25, 1976
SHEET No. 1 OF 1 SHEETS



SIGN D-1

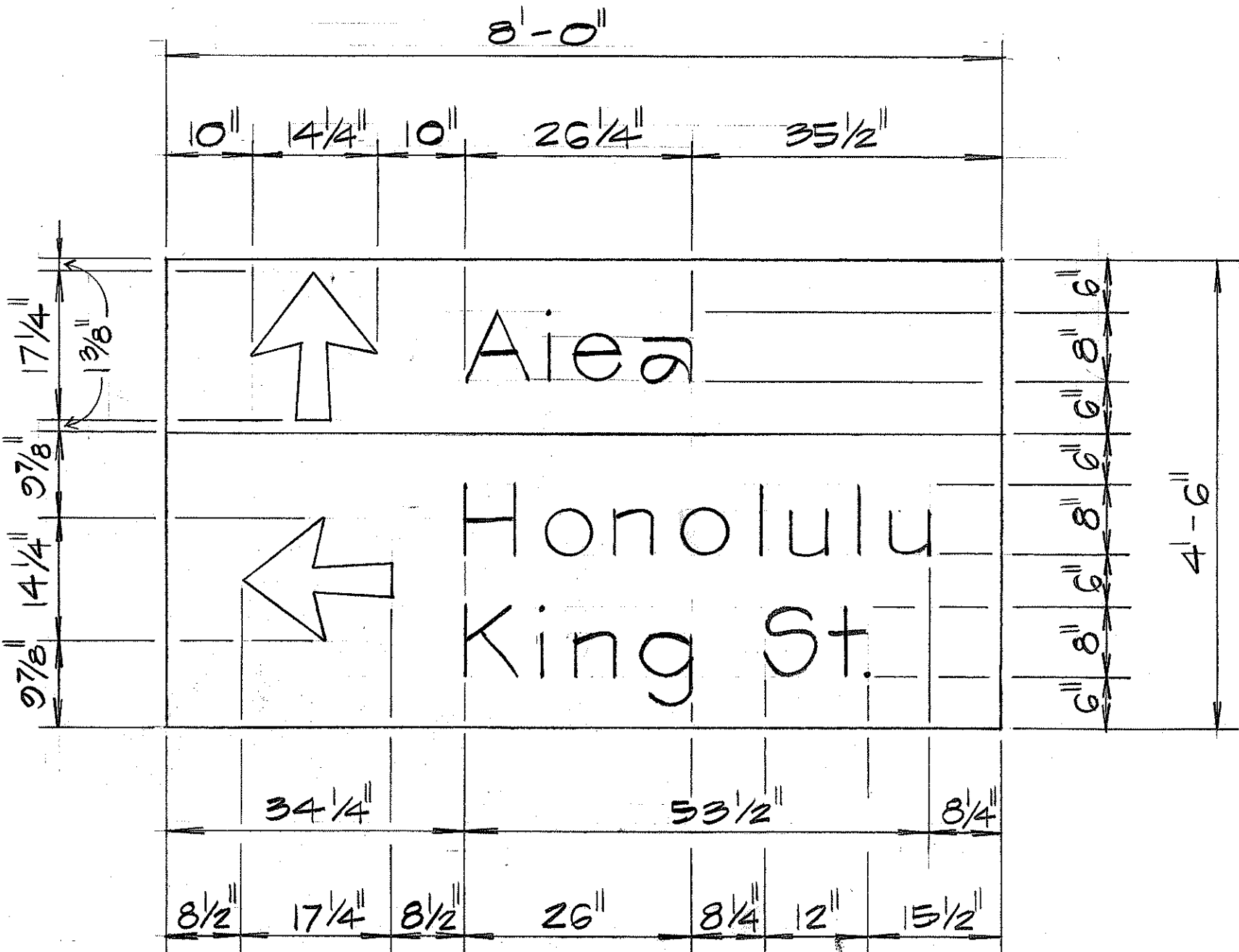


SIGN D-3

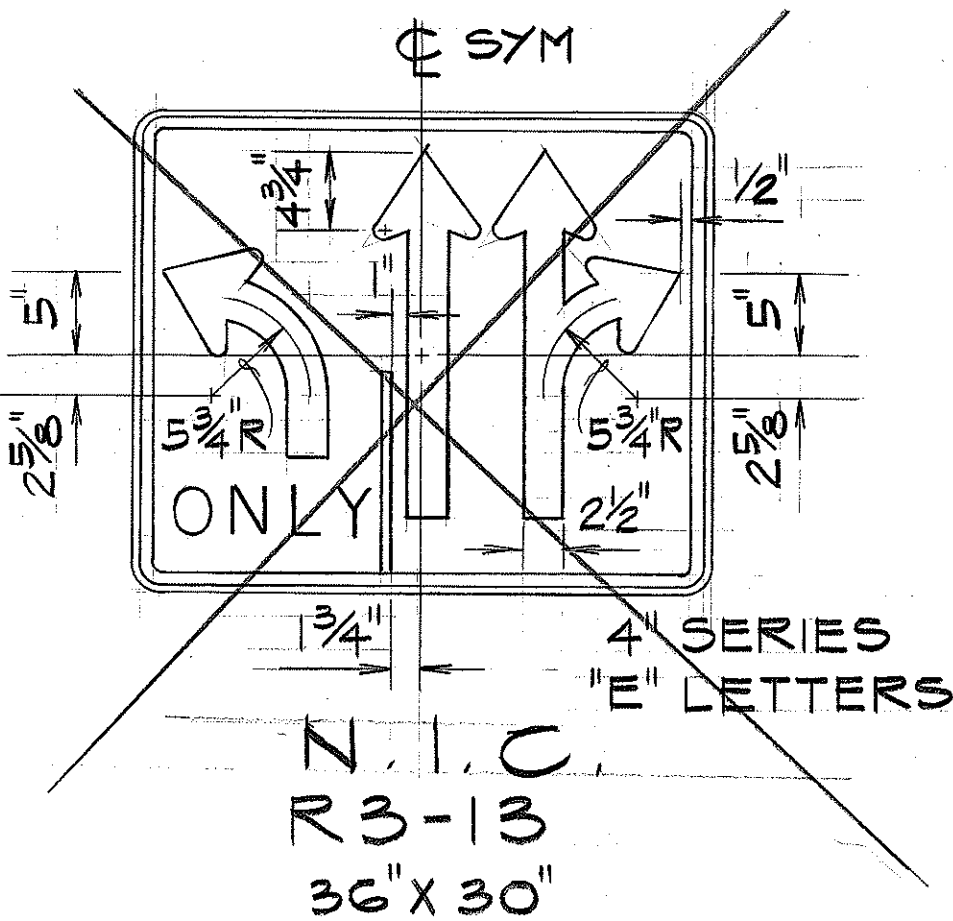


R-20-1
18" X 18"

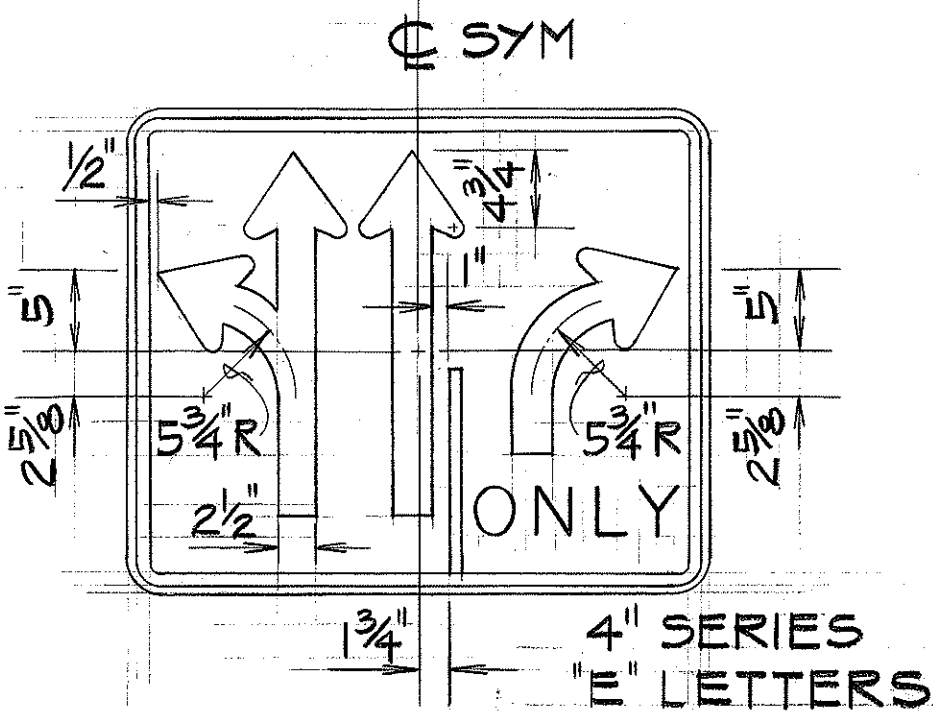
4" SERIES
"E" LETTERS



SIGN D-2



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



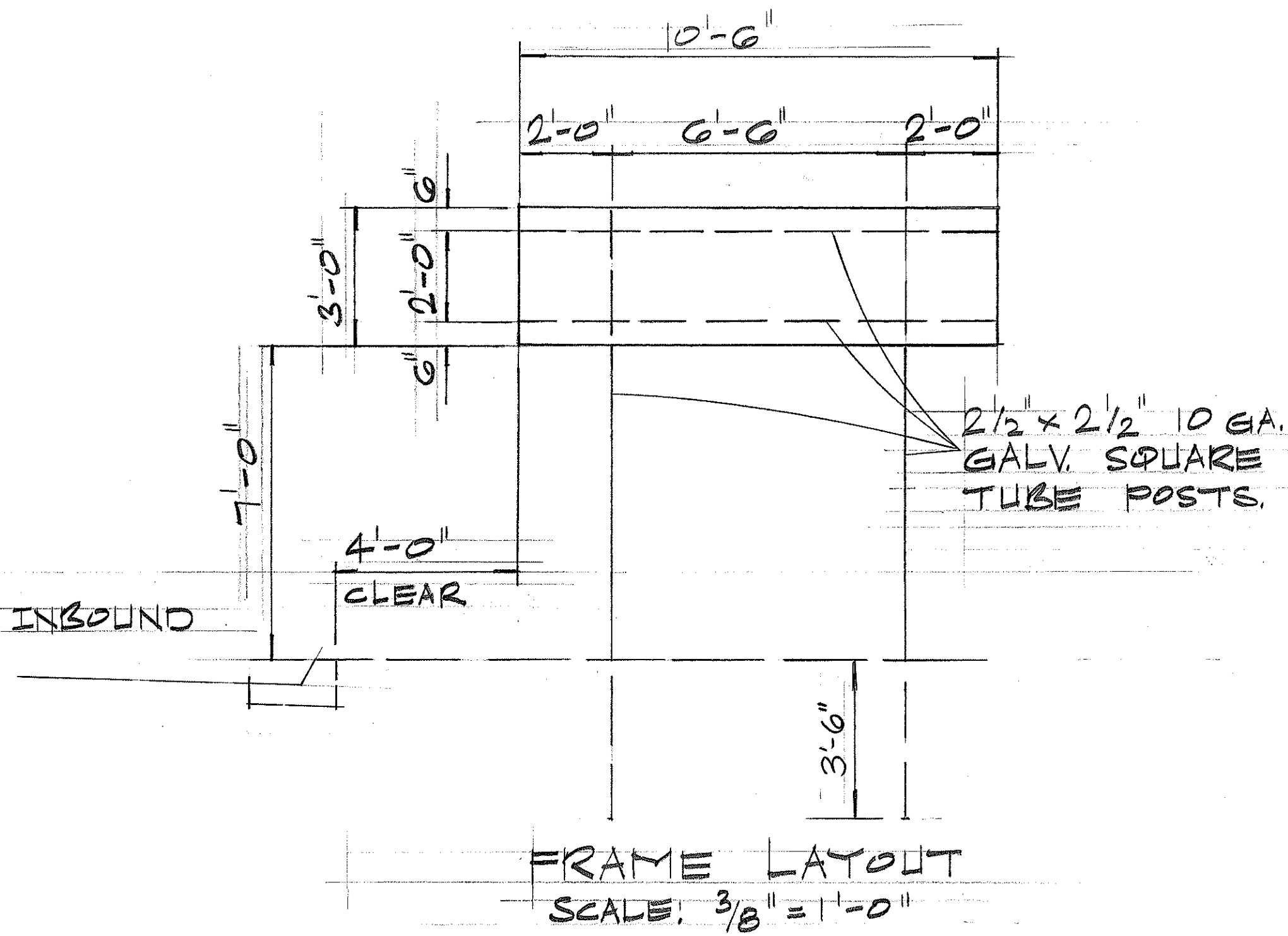
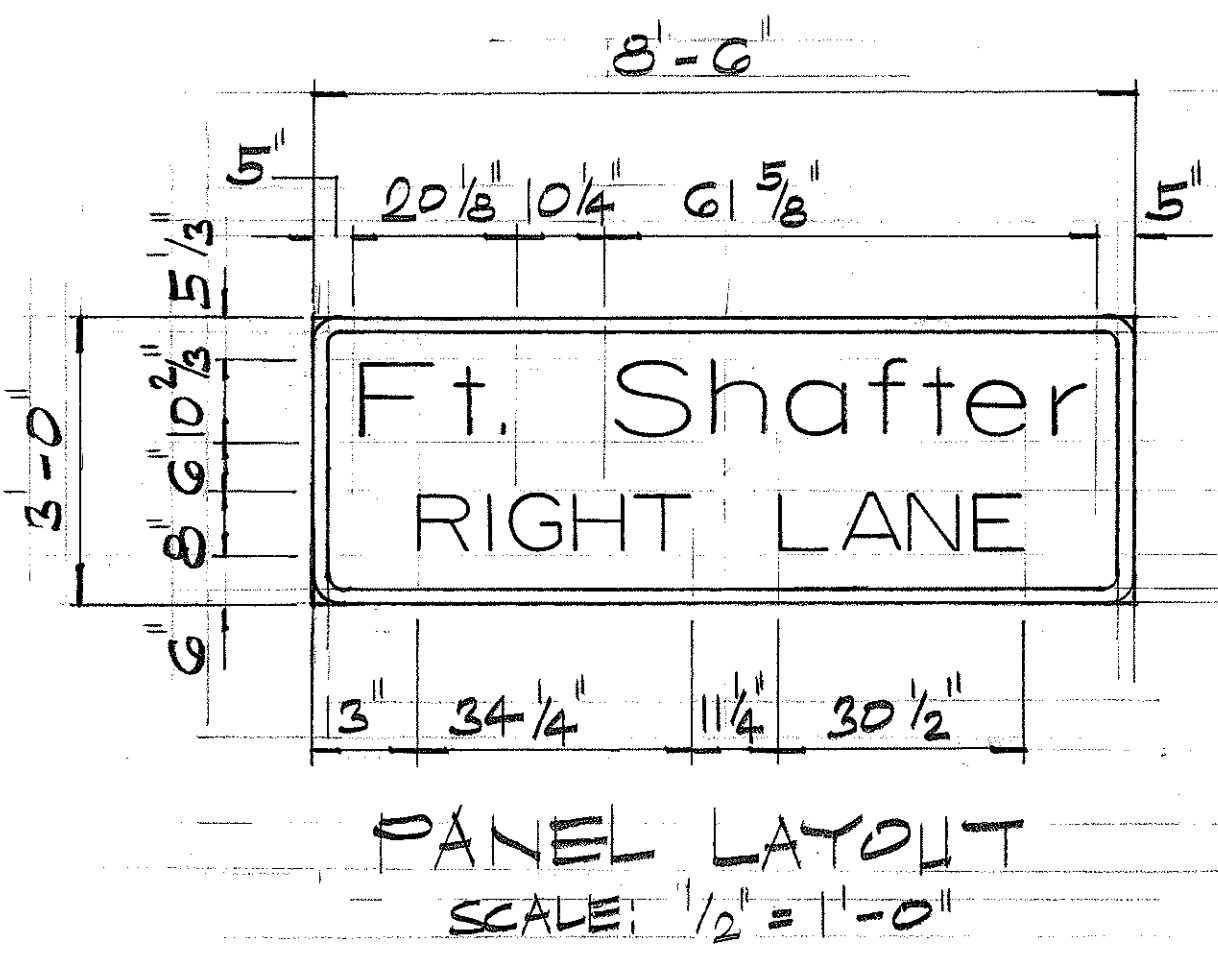
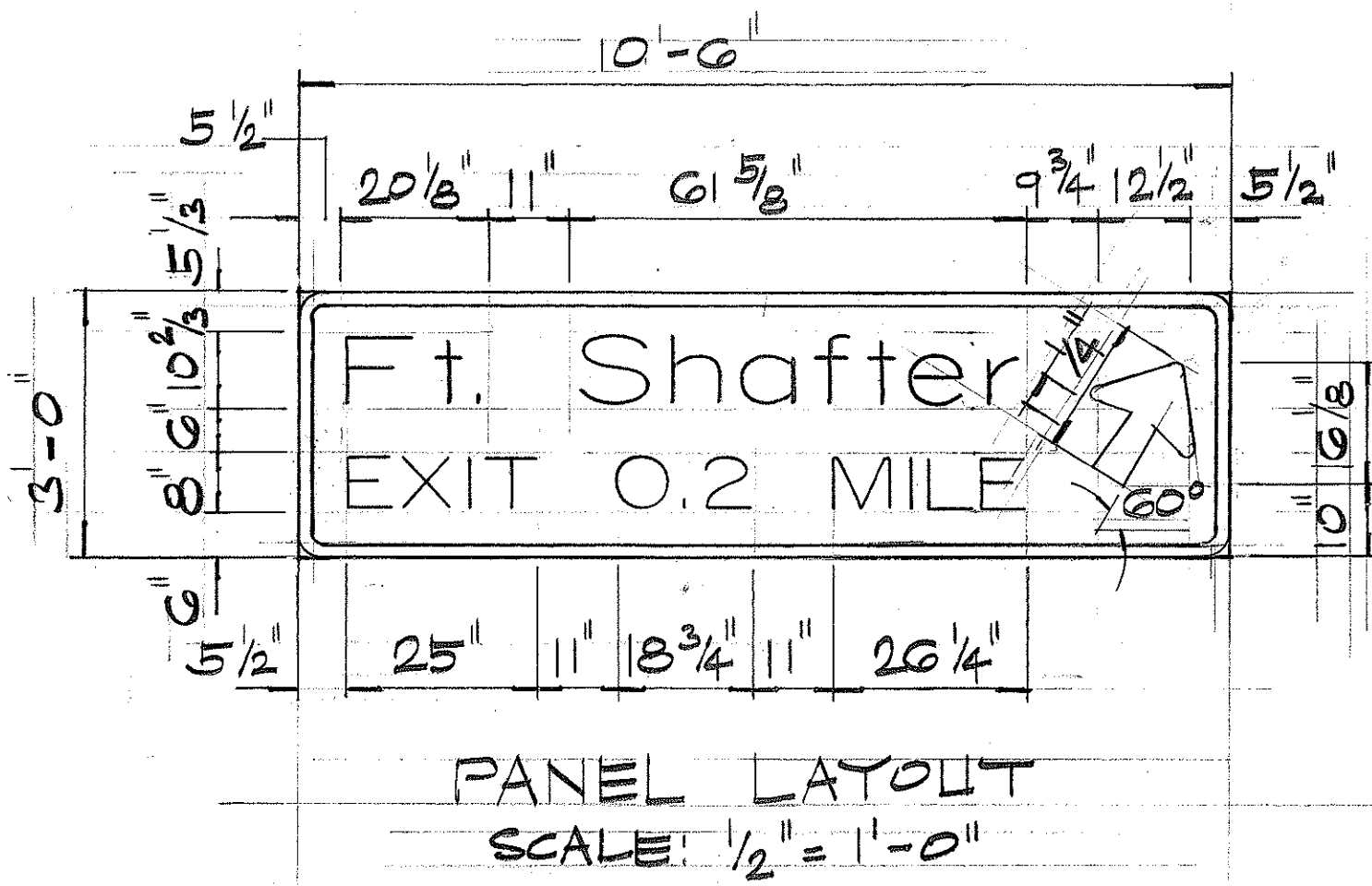
R3-13 (R)
36" X 30"

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	

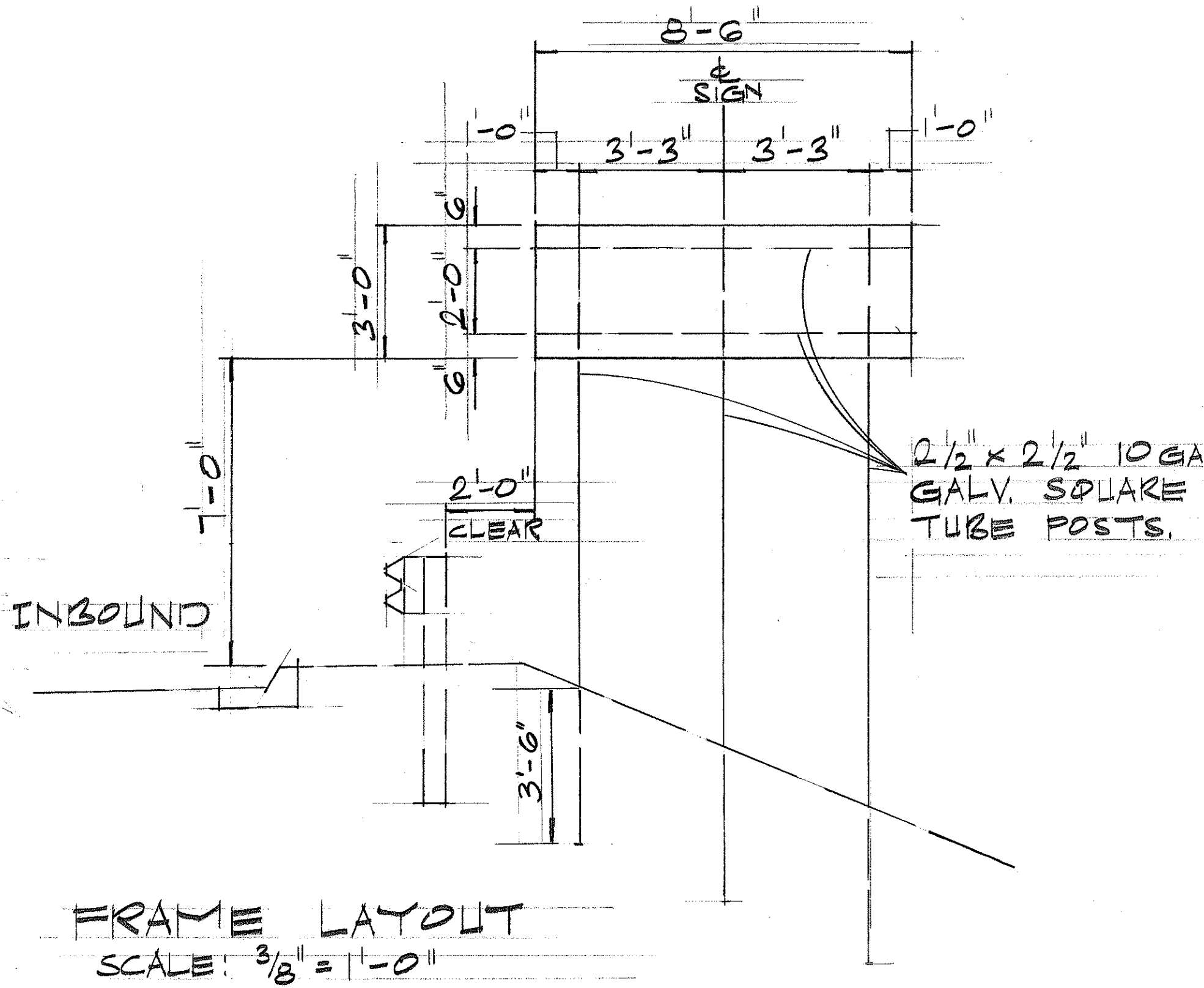
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HAWAII	HAW.	U-FF-078-1(6)	1978	C.O.5 S-1	142

NOTES FOR SIGNS D-4 & D-5

- SIGN PANELS SHALL BE OF 0.100" THICK SHEET ALUMINUM OR 3/4" WEATHERPROOF PLYWOOD.
- POSTS SHALL BE 2 1/2" x 2 1/2" 10 GAGE GALVANIZED SQUARE TUBE POSTS.
- SIGNS SHALL CONFORM WITH SIGNING REQUIREMENTS AS SPECIFIED ON PLAN SHT#51 UNLESS OTHERWISE NOTED.



SIGN D-4
MOANALLA FRWY. @ STA. 319+00 I.B. RT.



SIGN D-5
MOANALLA FRWY. @ STA. 323+50 ± I.B. RT.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

PANEL & FRAME
LAYOUT
MOANALLA ROAD
PULOA IC TO MIDDLE ST. UNIT I
FAP No. U-FF-078-1(6)
SCALE: AS SHOWN JAN 10, 1978
SHEET NO. OF SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	