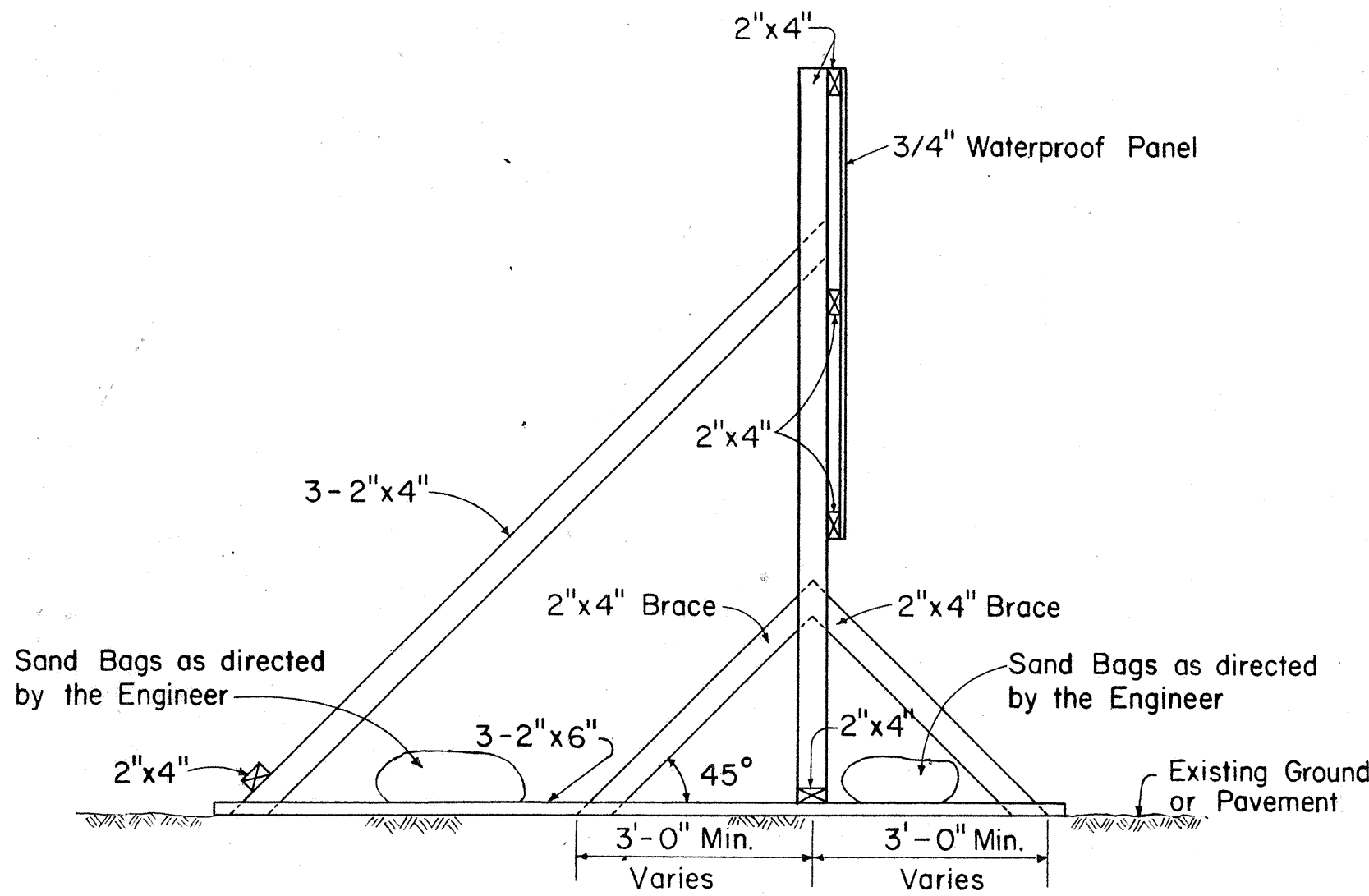
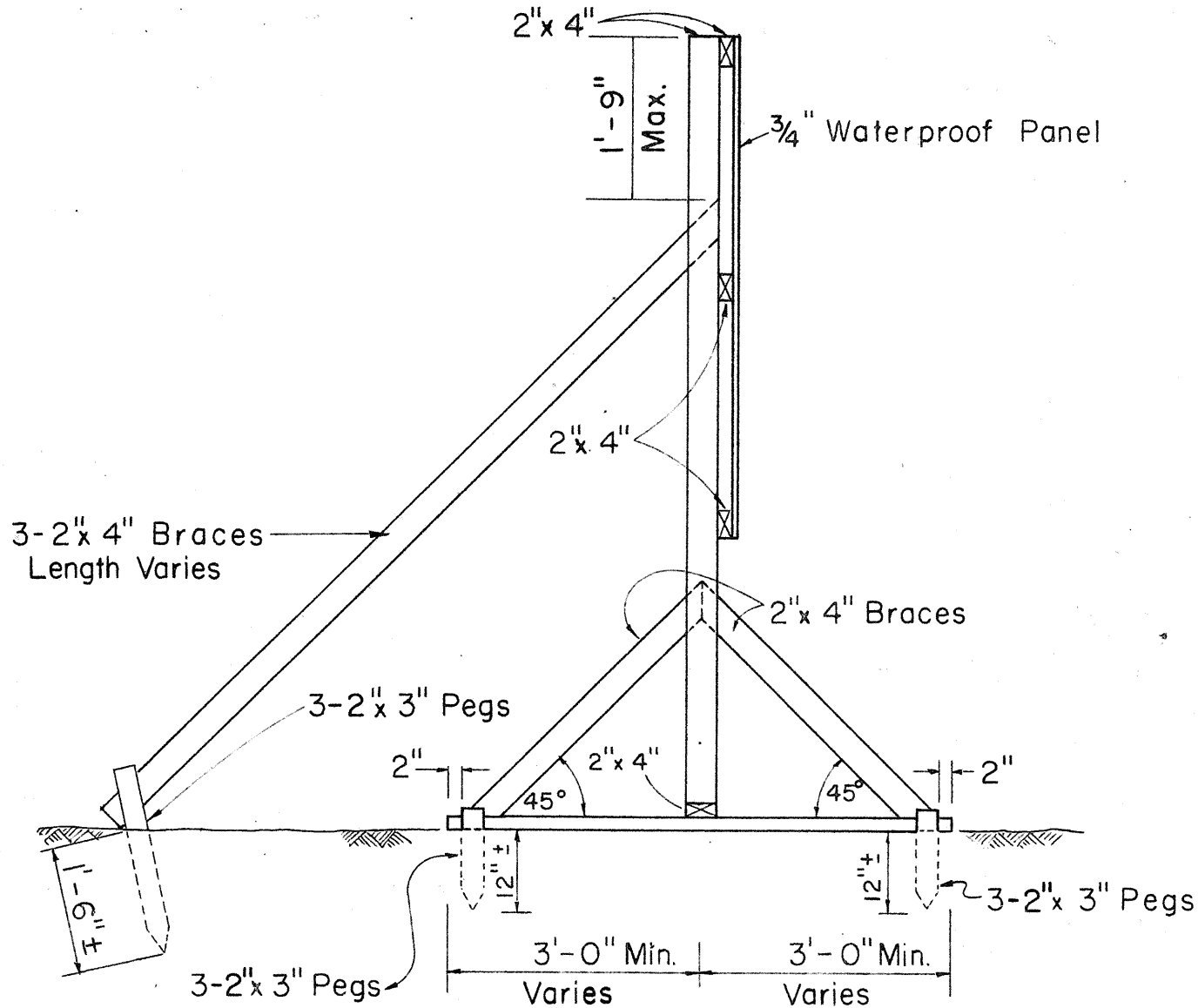


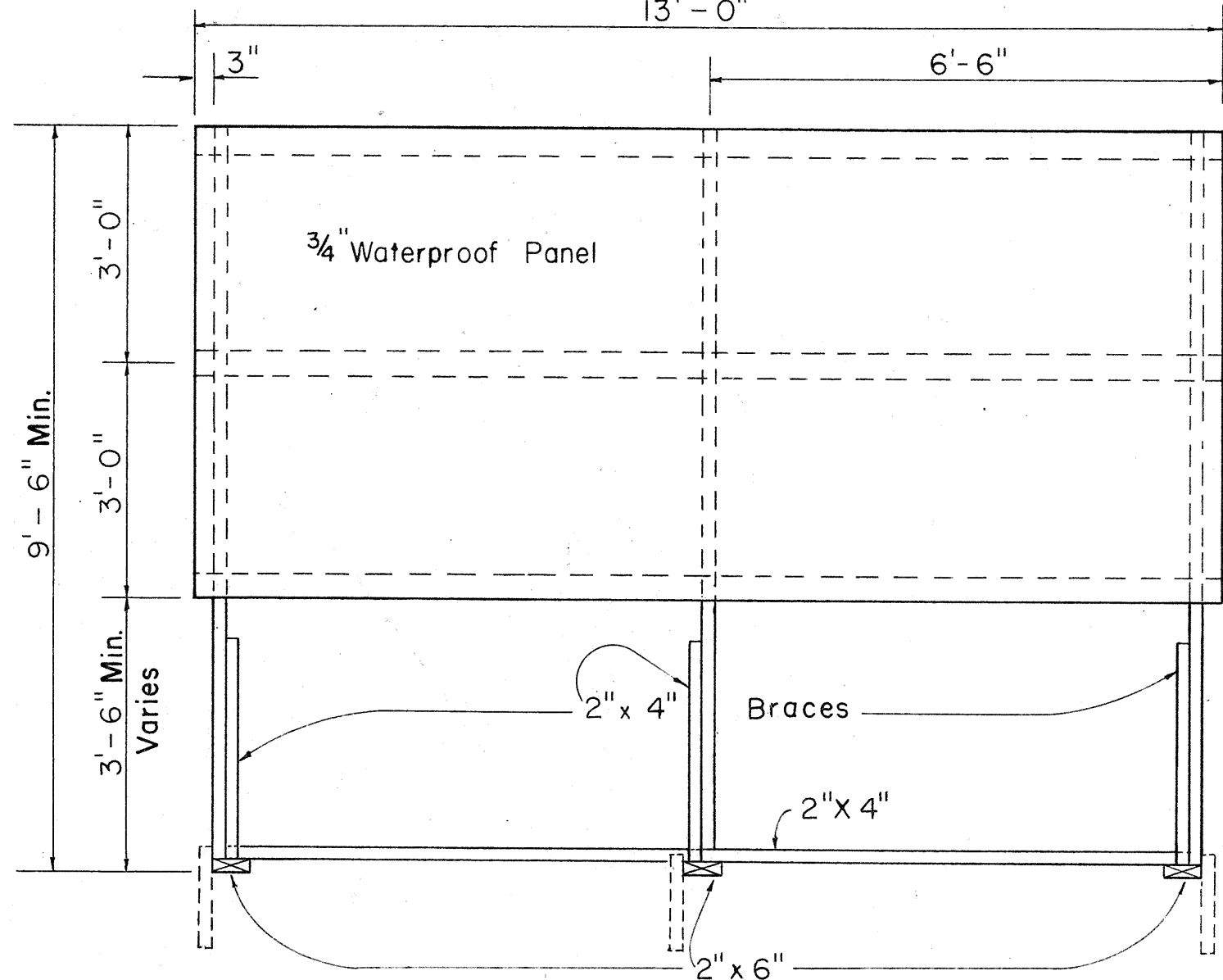
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(42)	1968	7	59



SIDE ELEVATION
SIGN FRAME WEIGHTED DOWN
SCALE: 1/2" = 1'-0"



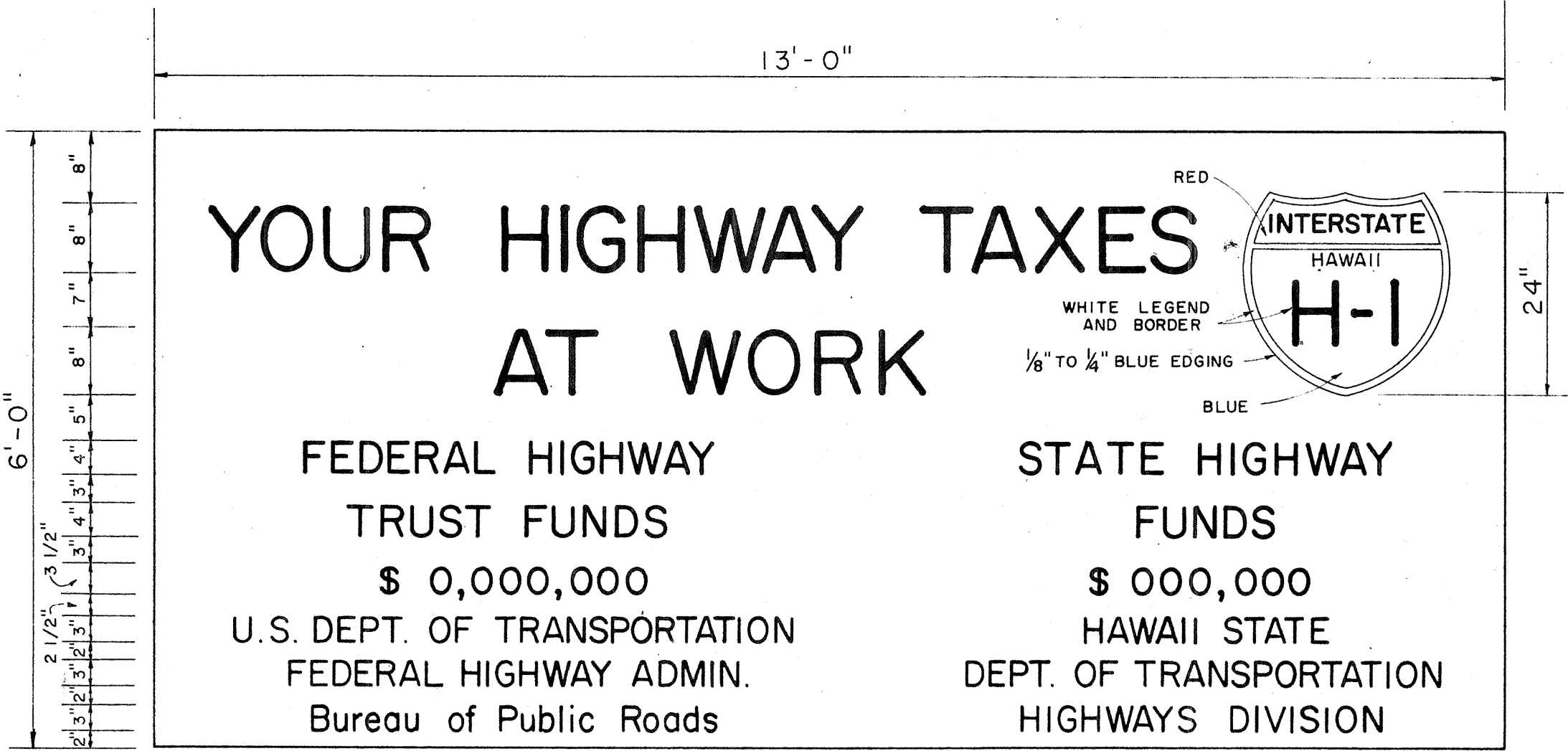
SIDE ELEVATION
SIGN FRAME ANCHORED IN GROUND
SCALE: 1/2" = 1'-0"



FRONT ELEVATION

CONSTRUCTION IDENTIFICATION SIGN NOTES

1. The Contractor shall construct, install and maintain the Construction Identification Signs, at the locations shown on the plans and as ordered by the Engineer.
2. All costs incurred in the construction, installation and maintenance of the Construction Identification Signs, will not be paid for separately, but shall be considered as included in the unit price paid for the various items in the proposal.
3. The Construction Identification Signs shall be removed and stockpiled at the completion of the project as ordered by the Engineer and are to become State Property.
4. The exact figures for the various funds involved will be furnished to the Contractor for the incorporation in the Construction Identification Signs.
5. The legend shall be black on white background except for the interstate route marker which shall be as shown on the plan.
6. Refer to Sheet No. 8 for details on the exact shape and size of the interstate route marker to be shown on these Construction Identification Signs.
7. All letters shall be of size and design shown and shall conform with "Standard Alphabets for Highway Signs", Bureau of Public Roads, 1952. Use Series "C" letters unless otherwise noted.



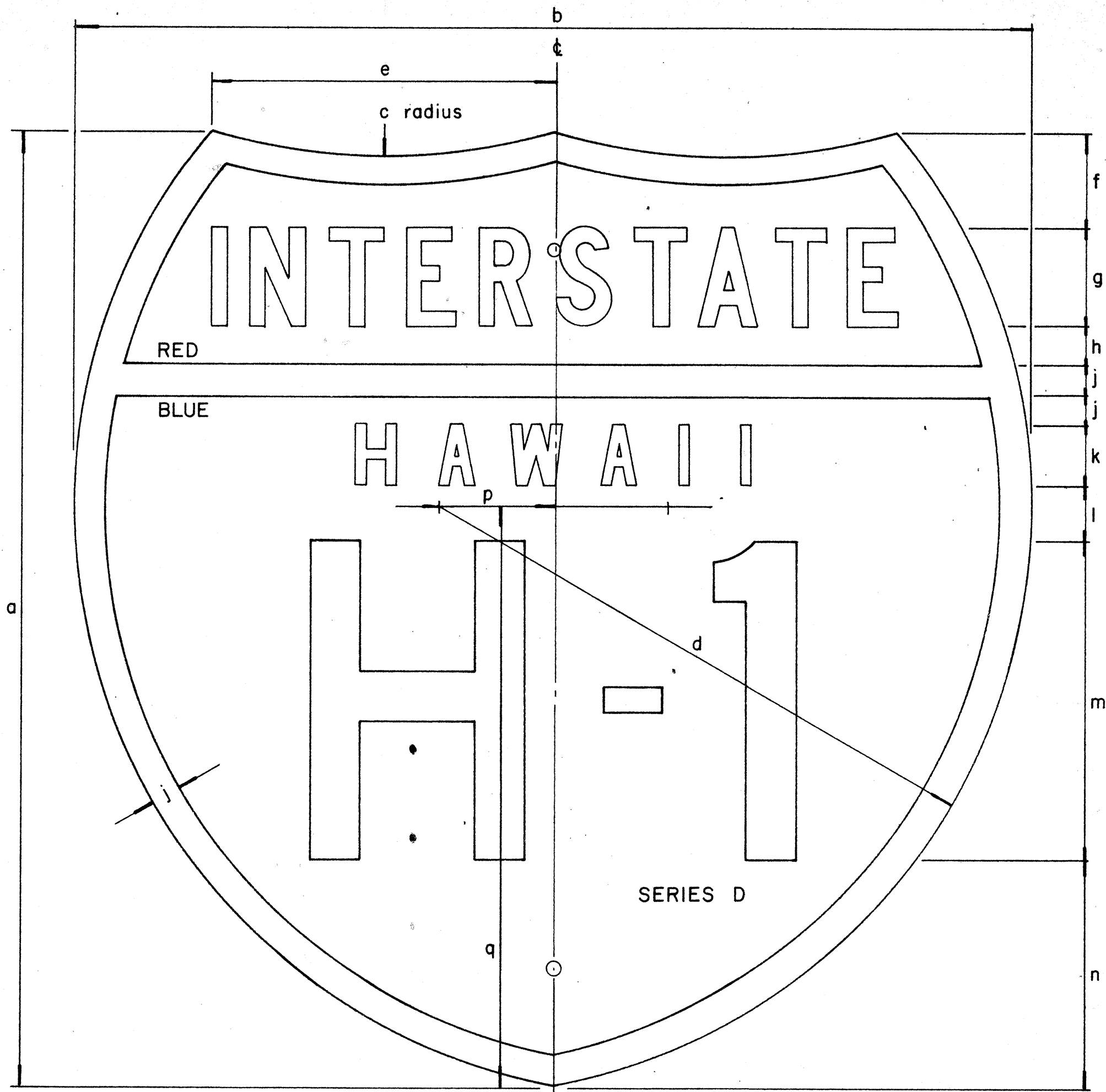
SIGN PANEL
Scale: 3/4" = 1'-0"

INTERSTATE SYSTEM
CONSTRUCTION IDENTIFICATION SIGN
Scale: As Shown

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
STANDARD DETAILS
INTERSTATE SYSTEM
CONSTRUCTION IDENTIFICATION SIGN
INTERSTATE ROUTE H-1
F.A.I. PROJ. NO. I-HI-1(42)

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	

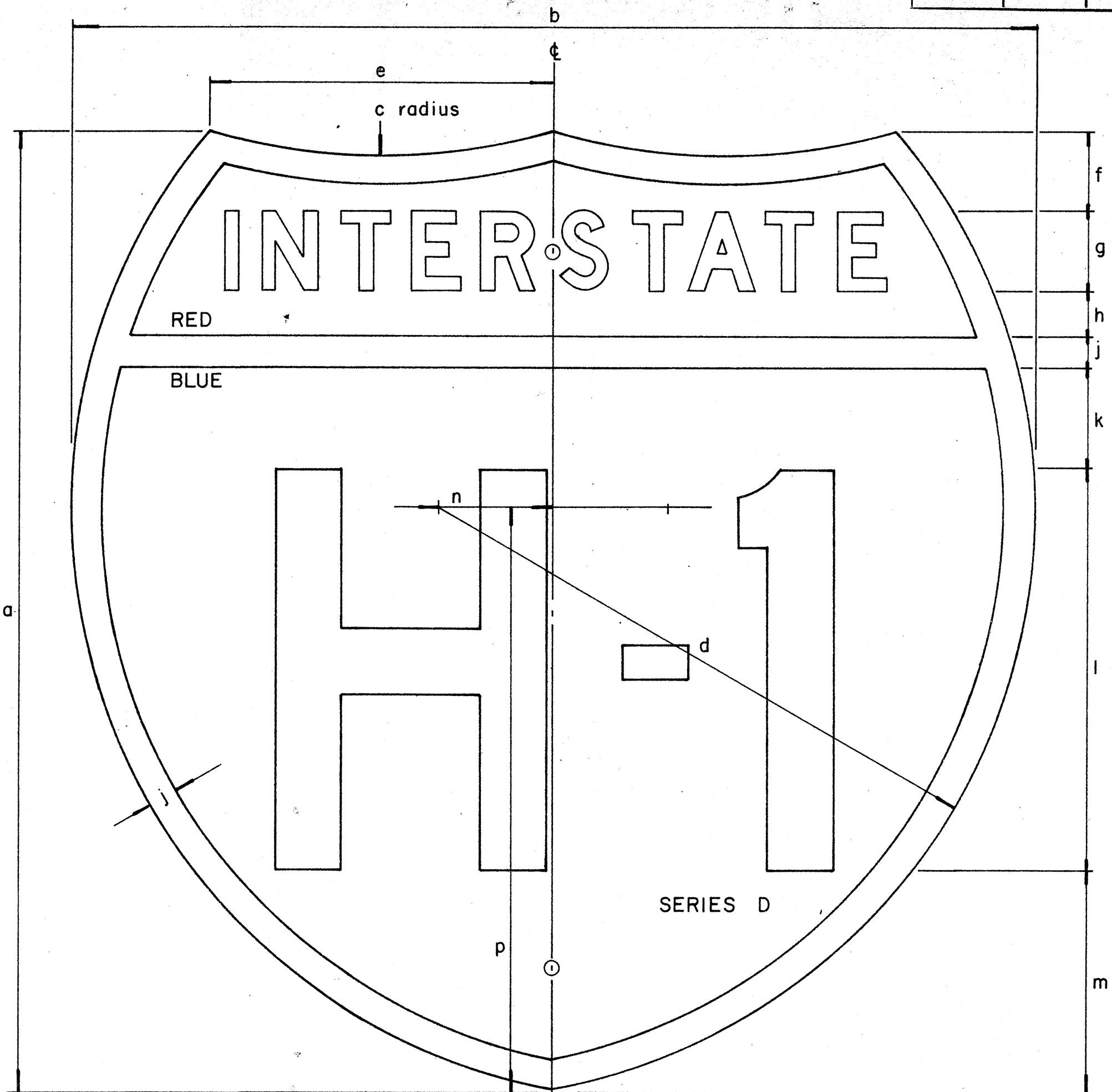
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(42)	1968	8	52



INTERSTATE ROUTE MARKER
IM-1()

INTERSTATE SHIELDS - INDEPENDENT USE

()	a	b	c	d	e	f	g	h	j	k	l	m	n	p	q
1	18	21	13 1/8	12 9/16	9 3/16	12 5/32	17/8 C	3/4	9/16	1 1/8 D	1 1/32	6	4 5/16	2 1/16	12 7/16
2	24	24	15	14 7/8	8 5/8	2 3/8	2 1/2 C	1	3/4	1 1/2 D	1 3/8	8	5 3/4	2 7/8	14 5/8
3	36	36	22 1/2	22 5/16	12 15/16	3 9/16	3 3/4 C	1 1/2	1 1/8	2 1/4 D	2 1/16	12	8 5/8	4 5/16	21 15/16



INTERSTATE ROUTE MARKER
IM-2()

INTERSTATE SHIELDS ON GUIDE SIGNS

()	a	b	c	d	e	f	g	h	j	k	l	m	n	p
2	24	24	15	14 7/8	8 5/8	2	2 D	1 3/16	3/4	2 9/16	10	5 1/2	2 7/8	14 5/8
3	36	36	22 1/2	22 5/16	12 15/16	3 7/16	3 C	1 5/16	1 1/8	3 1/8	15	9	4 5/16	21 15/16
4	48	48	30	29 3/4	17 1/4	4 3/4	5 C	2	1 1/2	4	18	12 3/4	5 3/4	29 1/4

GENERAL NOTES

- The shape, dimensions, symbols, wording, lettering, color and reflectorizing of all signs shall be in accordance with the "Manual on Uniform Traffic Control Devices for Streets and Highways," dated June, 1961 and the BPR manual "Standard Highway Signs," dated September, 1961, unless otherwise specified.
- All letters and figures shall conform to the manual "Standard Alphabets for Highway Signs," Dept. of Commerce, Bureau of Public Roads, 1952.
- All markers shall be reflectorized unless otherwise specified.
- All markers shall have 3/8" bolt holes drilled at appropriate locations unless otherwise specified.
- The Interstate Route Marker shall be a cut-out shield, in a red, white and blue design as shown on the plans.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

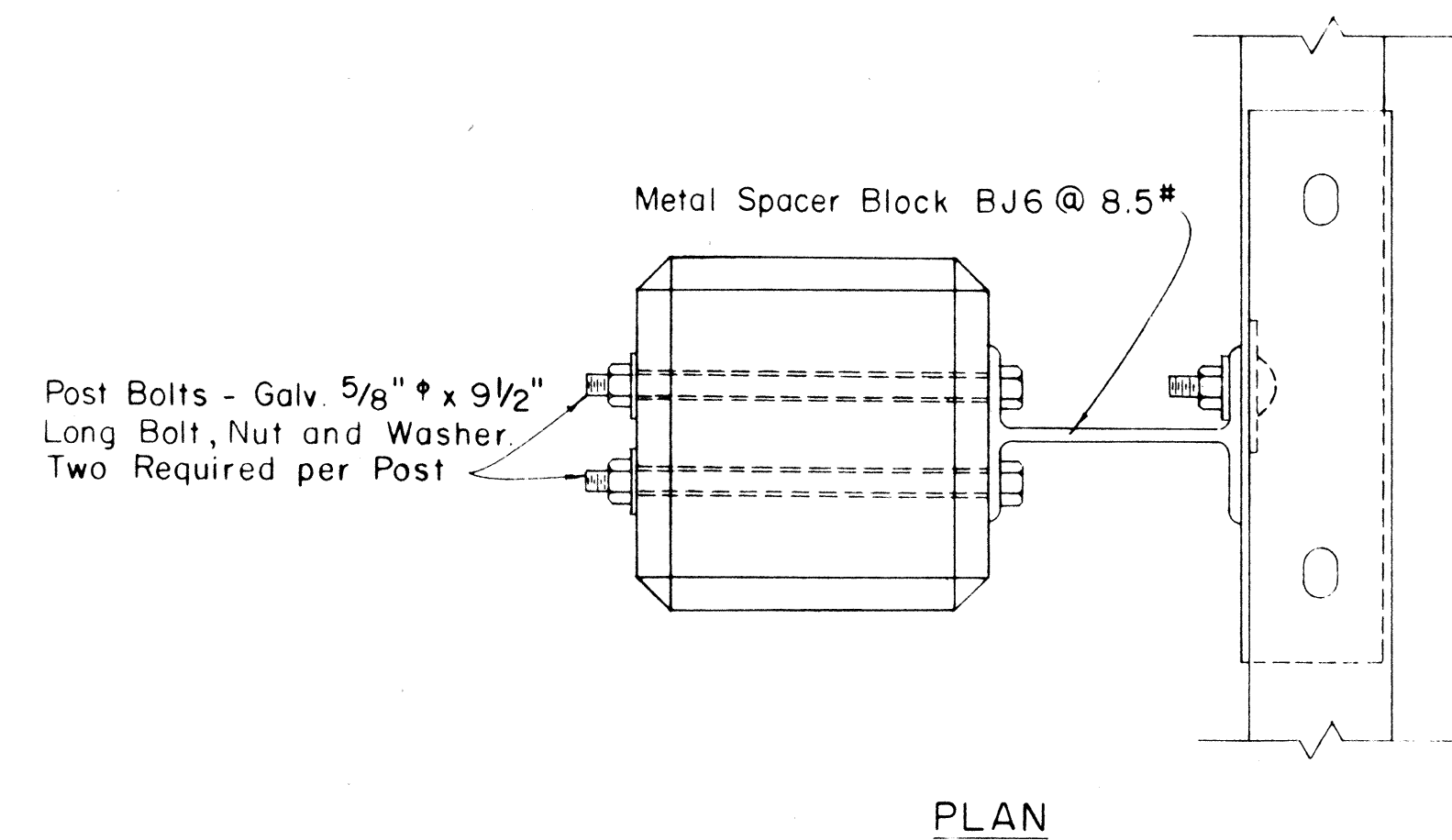
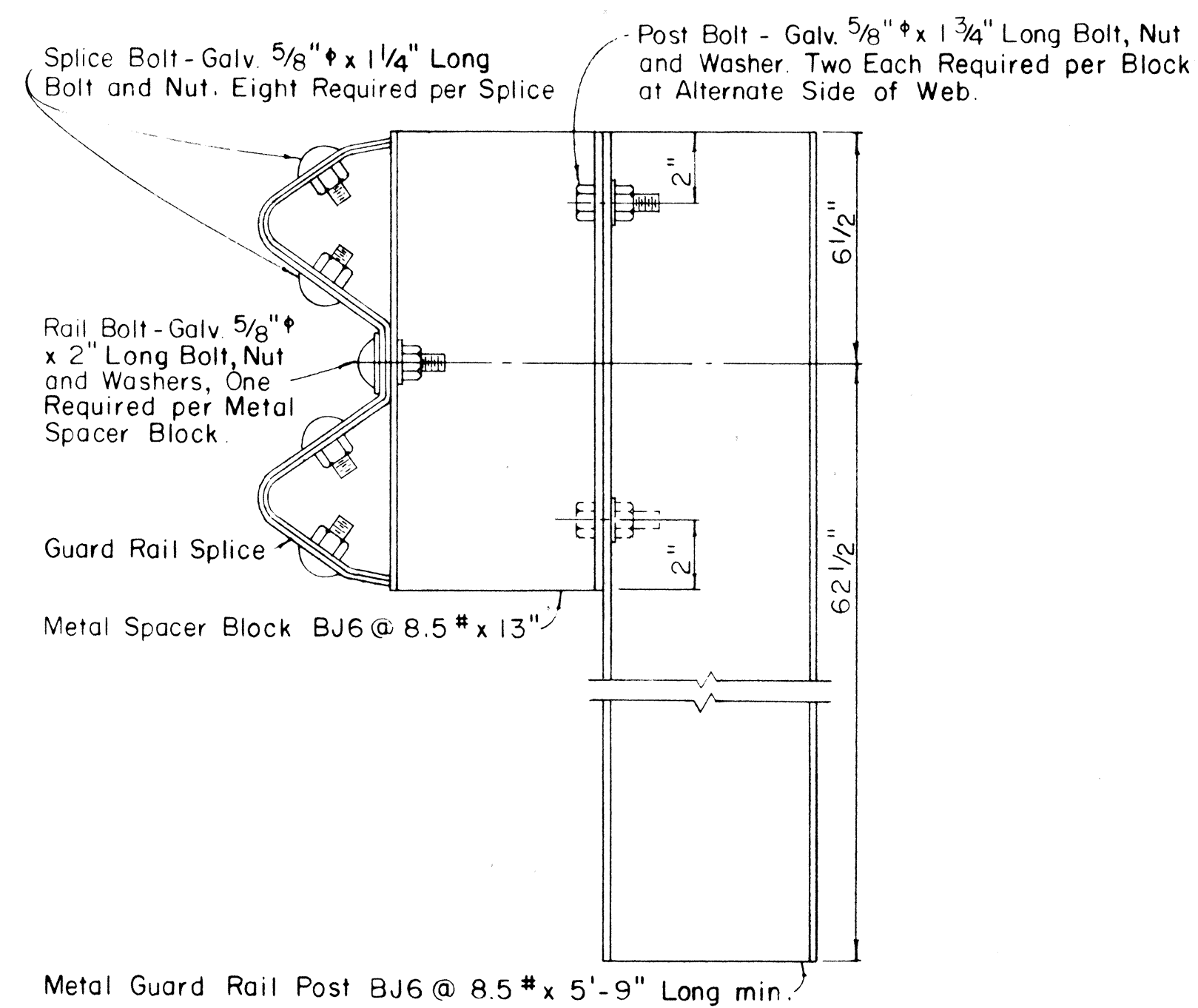
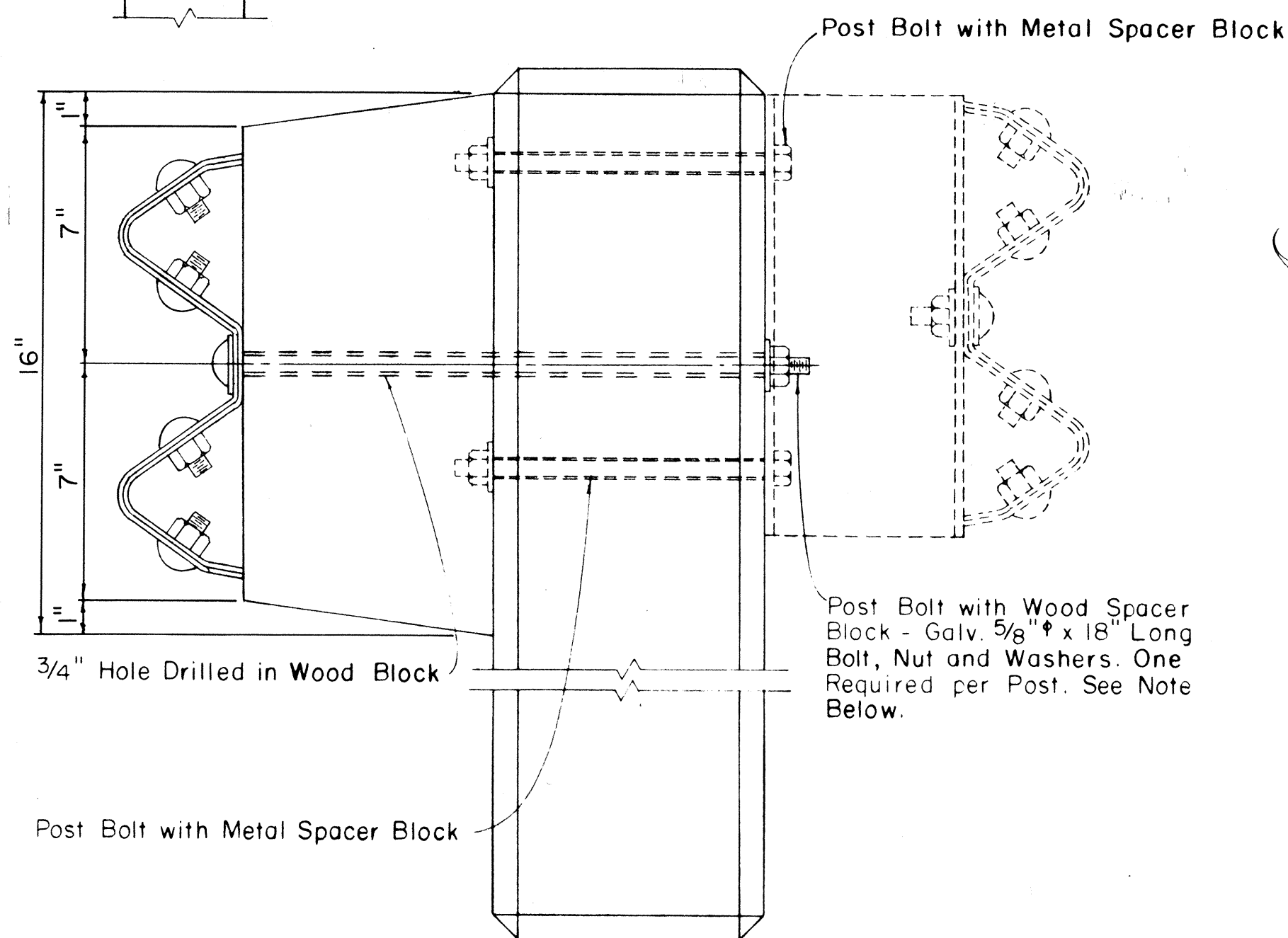
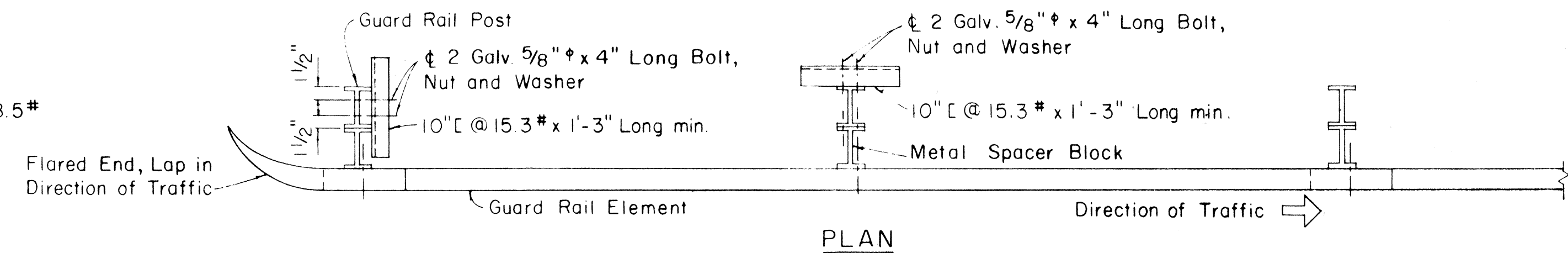
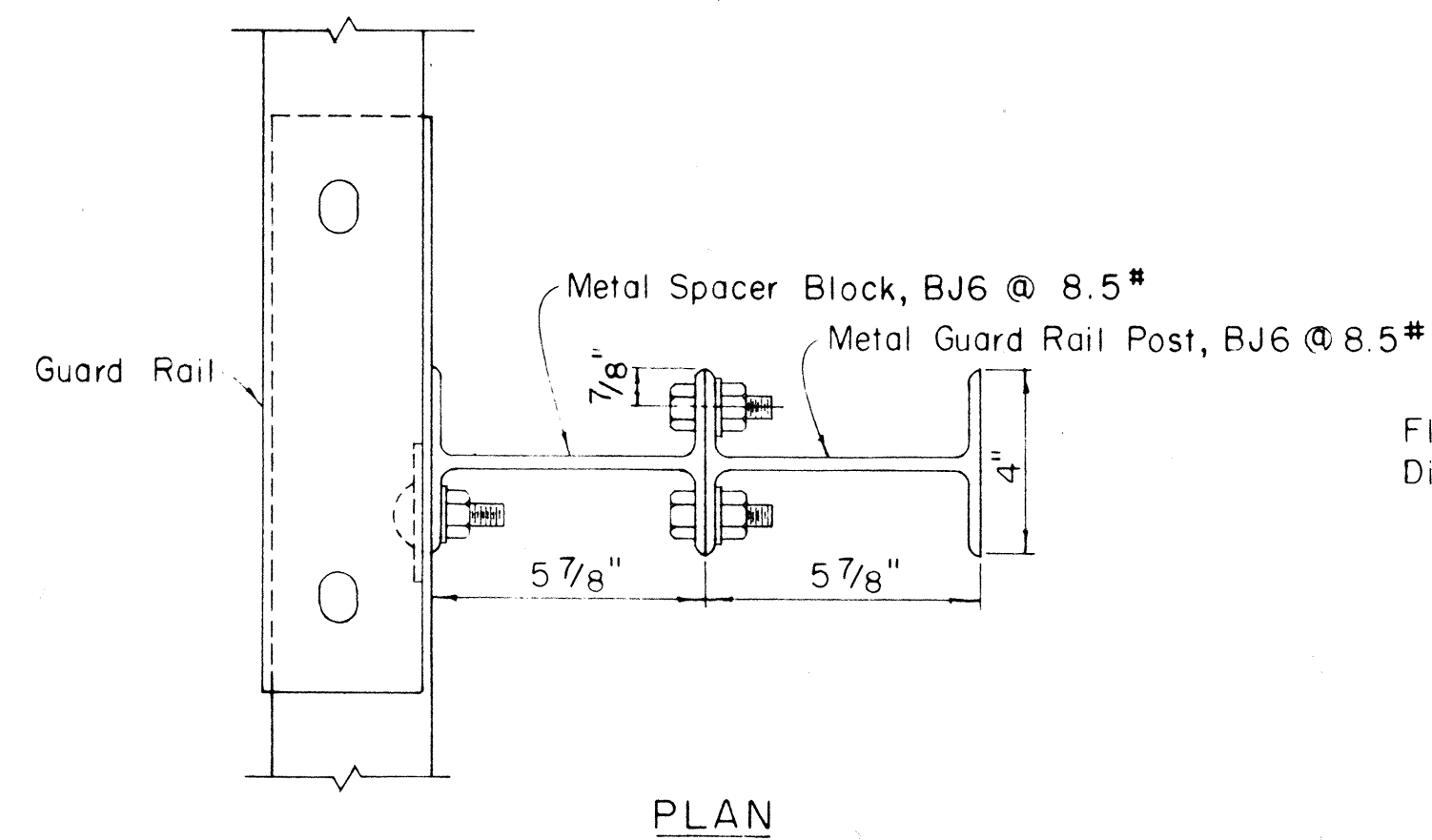
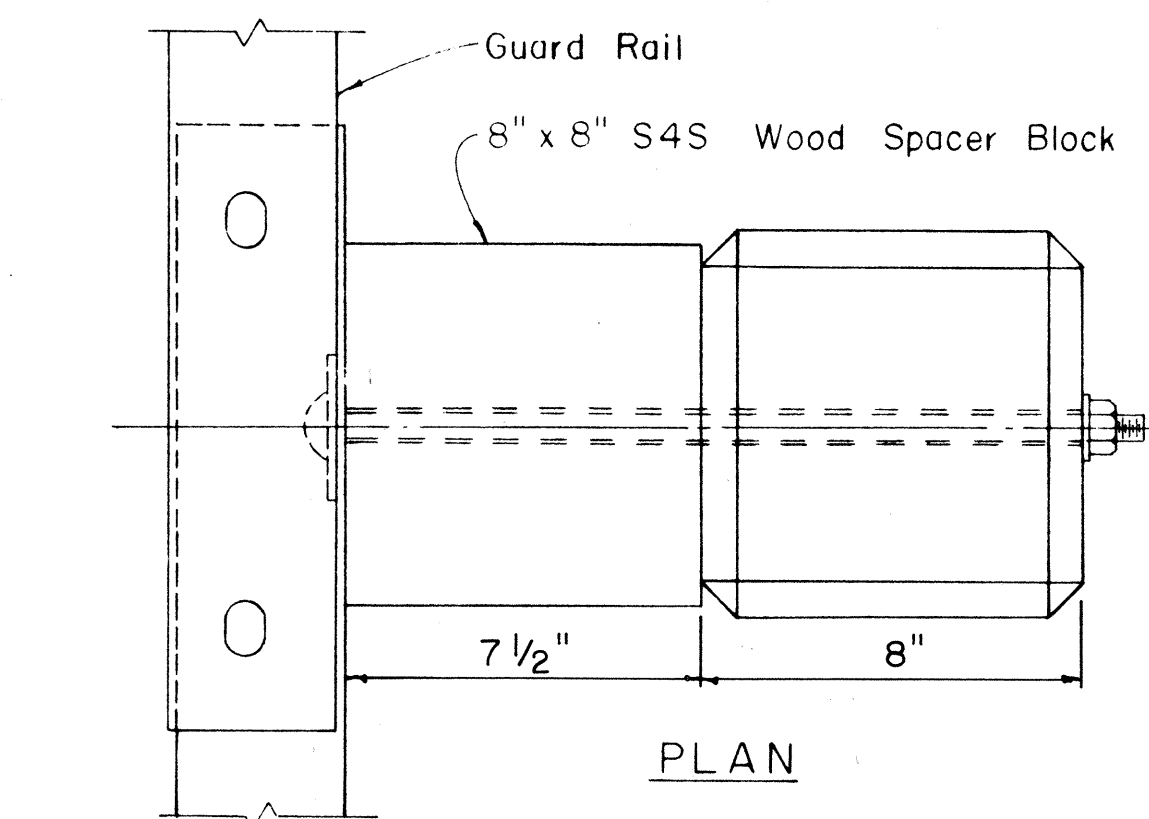
STANDARD DETAILS
INTERSTATE ROUTE MARKERS

INTERSTATE ROUTE H-1
F.A.I. PROJ. NO. I-HI-1(42)

SHEET No. 2 OF 5 SHEETS

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

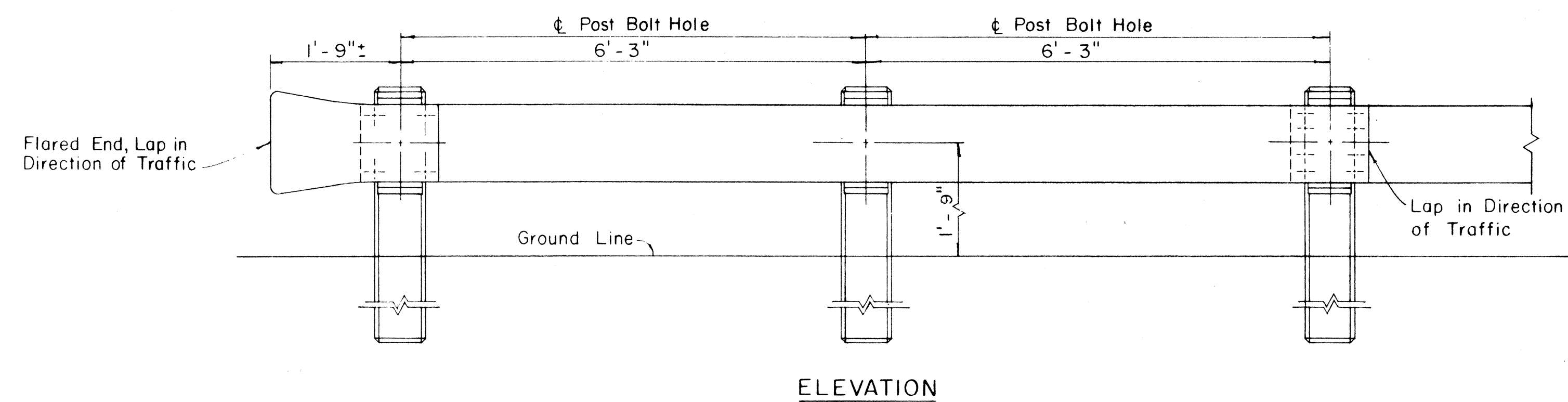
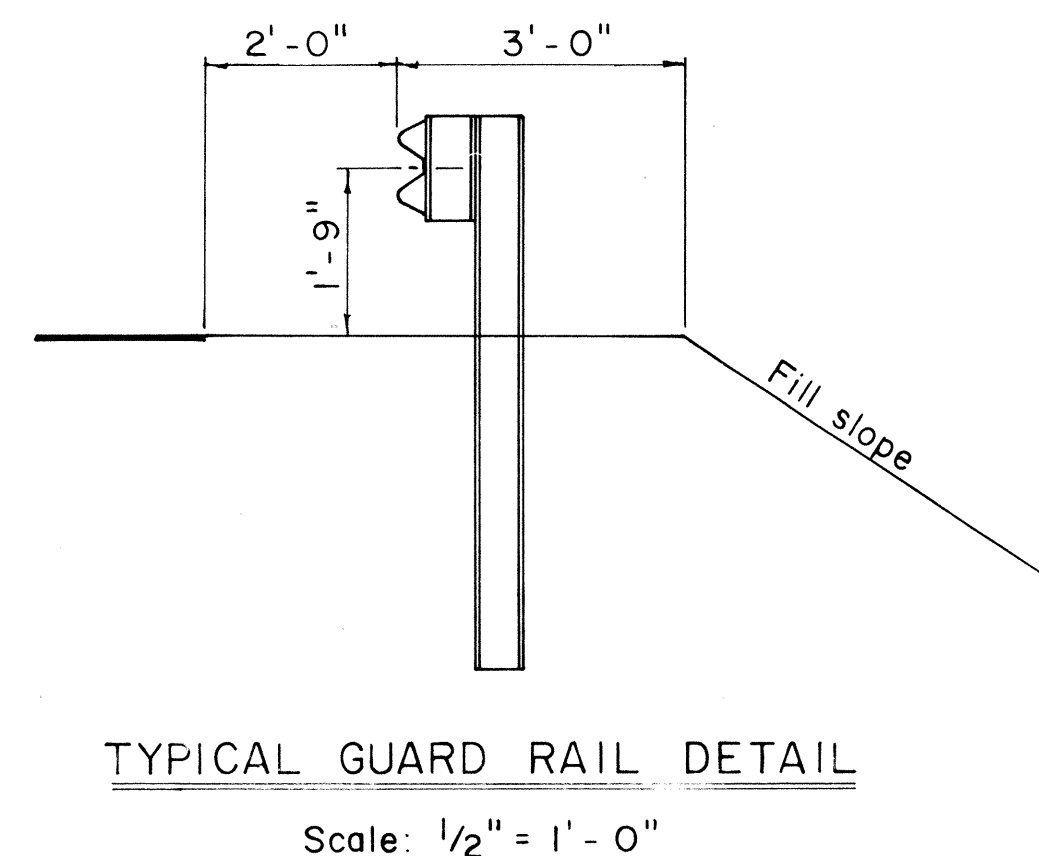
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(42)	1968	9	59



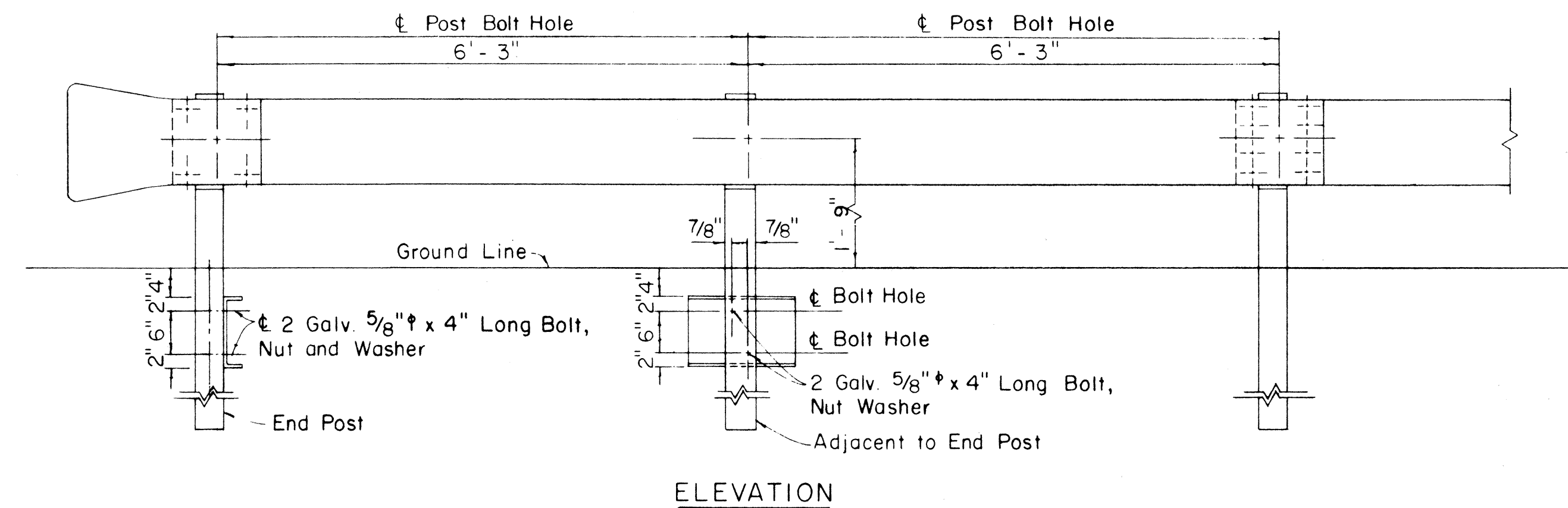
SINGLE METAL GUARD RAIL ON PRECAST CONCRETE POST WITH WOOD OR METAL SPACER BLOCK
Scale: 3" = 1' - 0"

NOTE:
Single Guard Rails Shown. For Double Guard Rails Additional Spacer Blocks and Rail Elements Required on Opposite Side of Posts. See Bolt Schedule for Required Bolt Lengths.

SINGLE METAL GUARD RAIL ON METAL POST WITH METAL SPACER BLOCK
Scale: 3" = 1' - 0"



METAL GUARD RAIL ON CONCRETE POST WITH WOOD OR METAL SPACER BLOCK
Scale: 3/4" = 1' - 0"



METAL GUARD RAIL ON METAL POST WITH METAL SPACER BLOCK
Scale: 3/4" = 1' - 0"

REVISED: October 27, 1967
REVISED: August 10, 1967

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD DETAILS

METAL GUARD RAIL

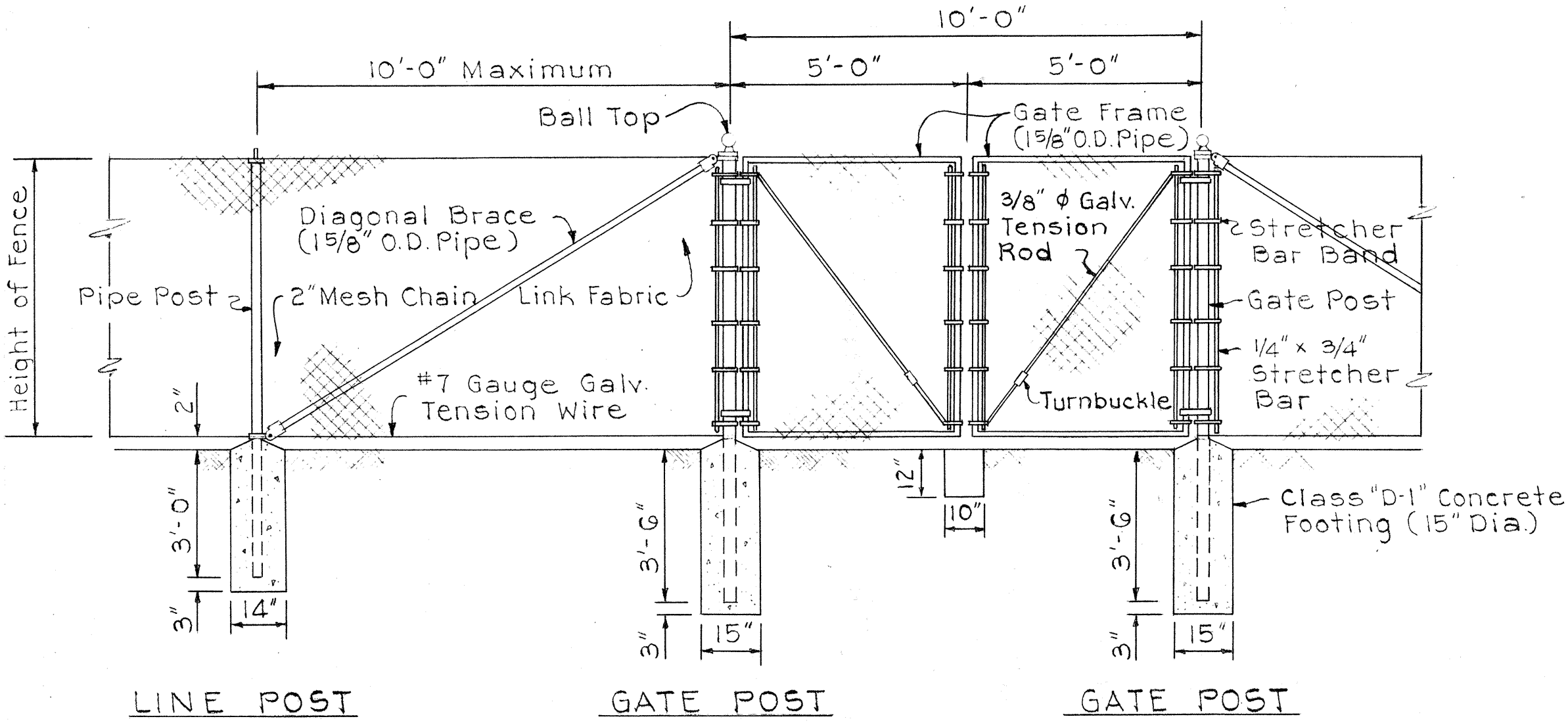
INTERSTATE ROUTE H-1
F.A.I. PROJ. NO. I-HI-1(42)

Scale: as noted

SHEET No. 3 OF 5 SHEETS

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-HI-1(42)	1968	11	59

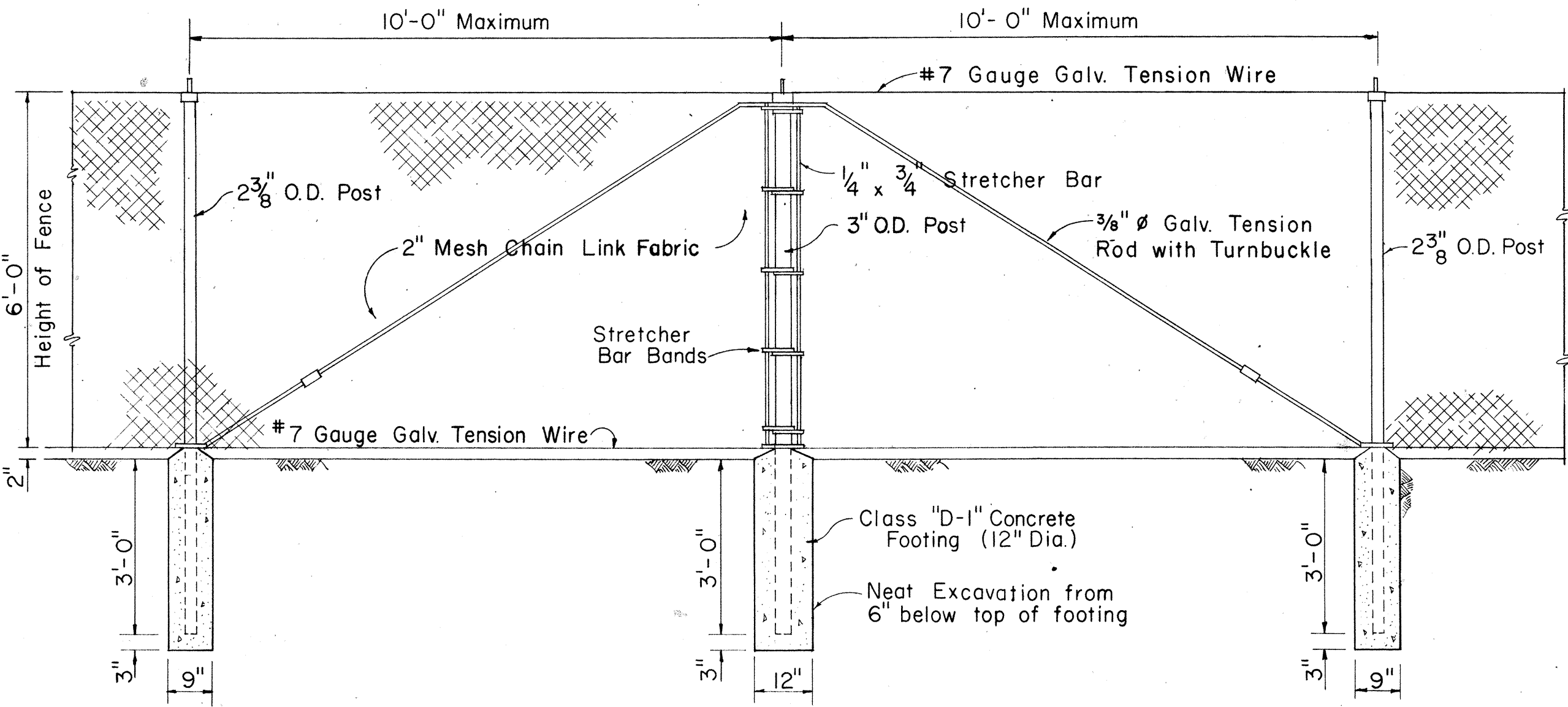


NOTE:

1. Gate fork latch and lock, flush plate and anchor, and plunger shall be installed with Gates, and shall be considered as incidental to 10 feet Chain Link Fence.
2. Gate frames shall be mitered and welded at corners.
3. Fence details not shown shall be in accordance with the Standard Specifications.

DETAIL OF 10 FT. CH. LK. GATE

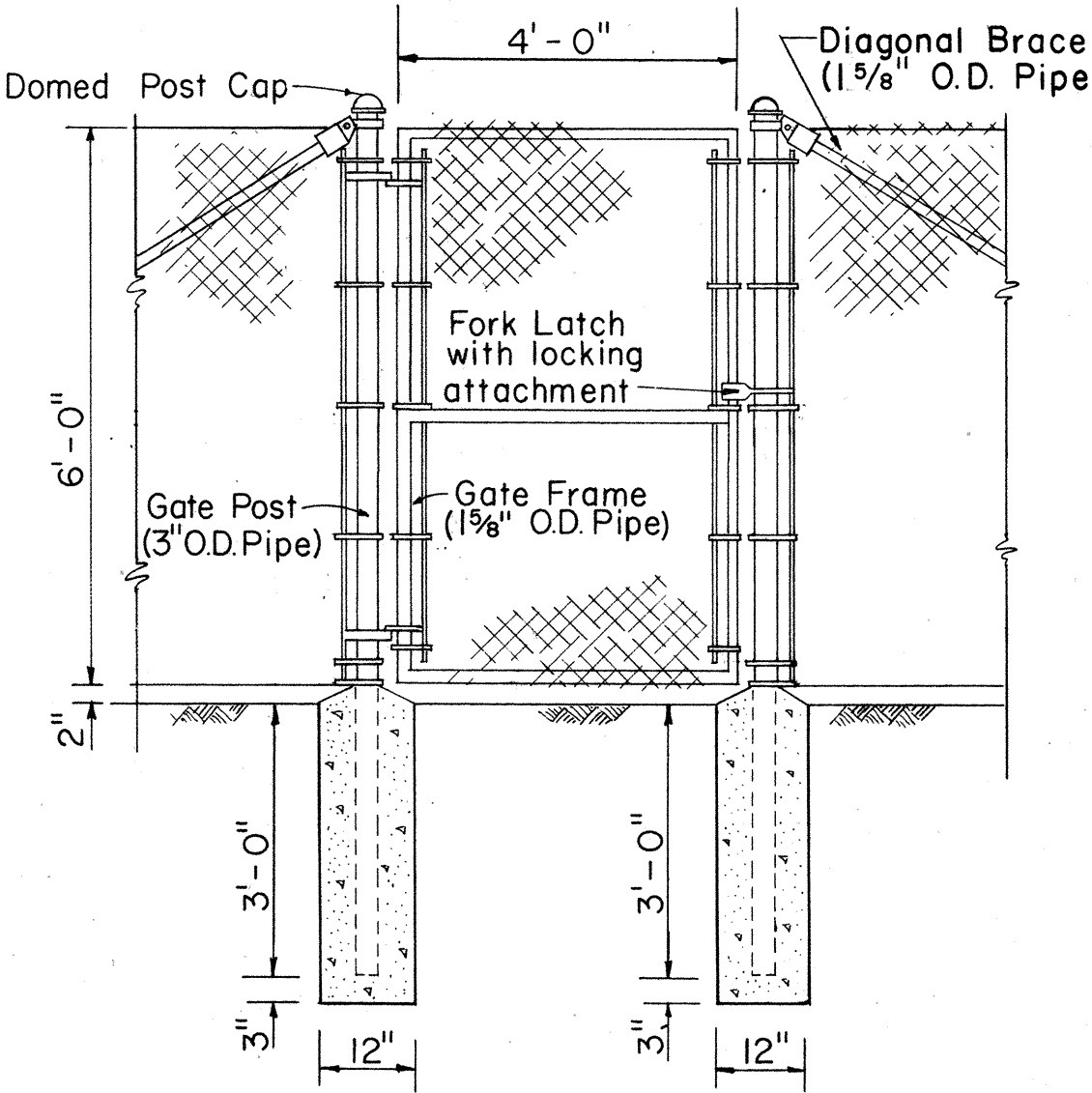
Scale: 3/8" = 1'-0"



LINE POST

PULL POST

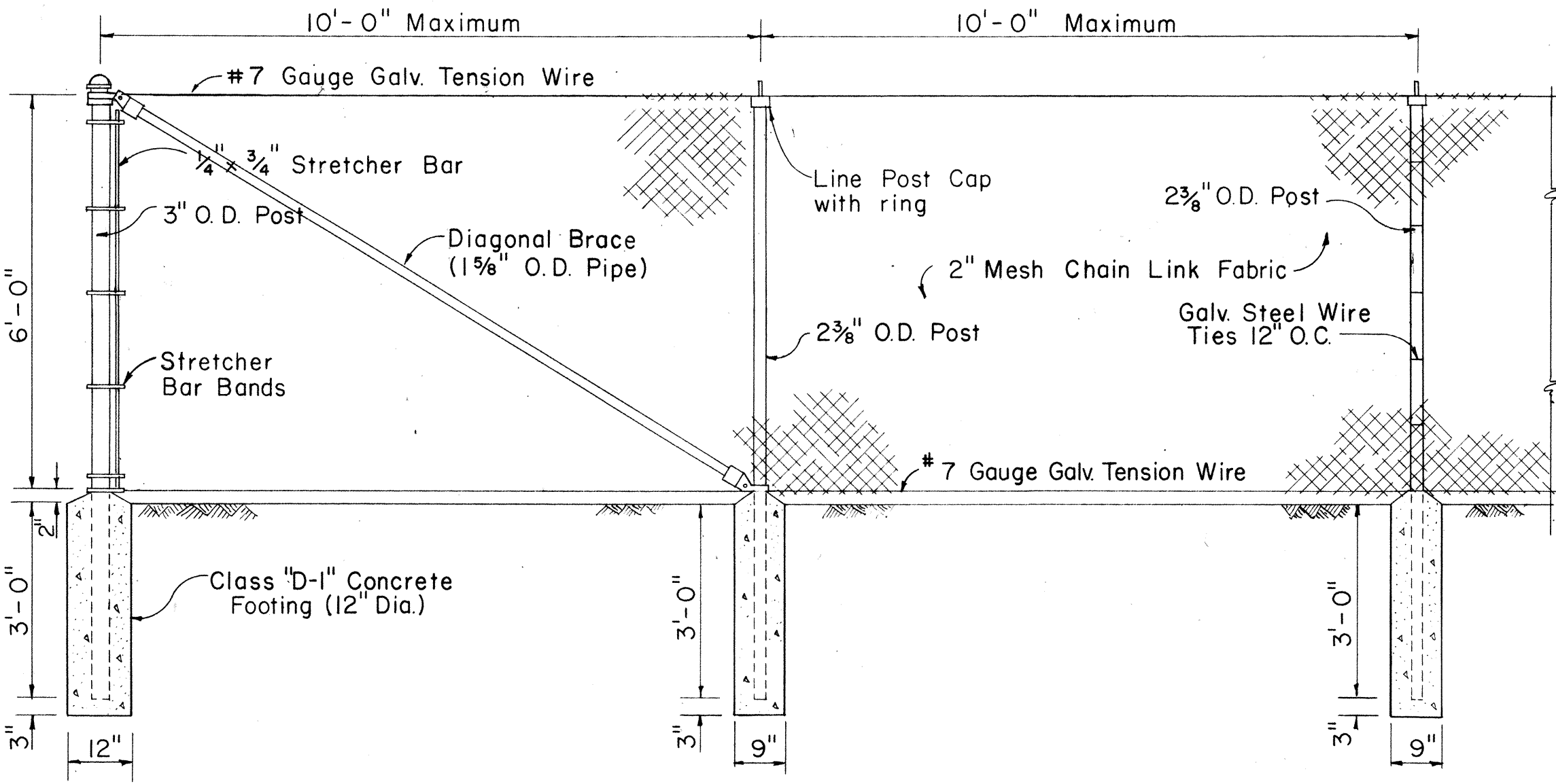
LINE POST



GATE POST

GATE POST

DETAIL OF 4 FT. CH. LK. GATE



END POST

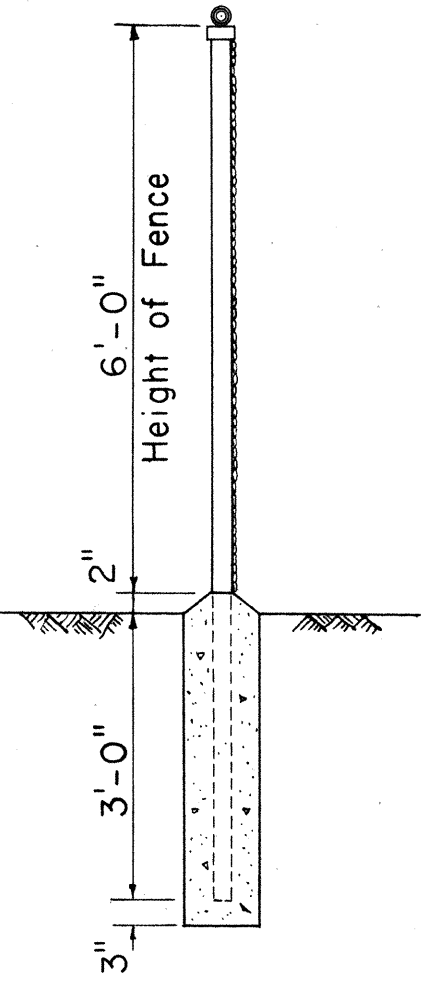
LINE POST

LINE POST

CHAIN LINK FENCE DETAILS

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

NOTE: O. D. refers to outside diameter.



TYPICAL SECTION

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

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION STANDARD DETAILS INTERSTATE ROUTE H-1 F.A.I. PROJ. NO. I-HI-1(42) Scales: As Noted Date: March, 1968 SHEET No. 5 OF 5 SHEETS
