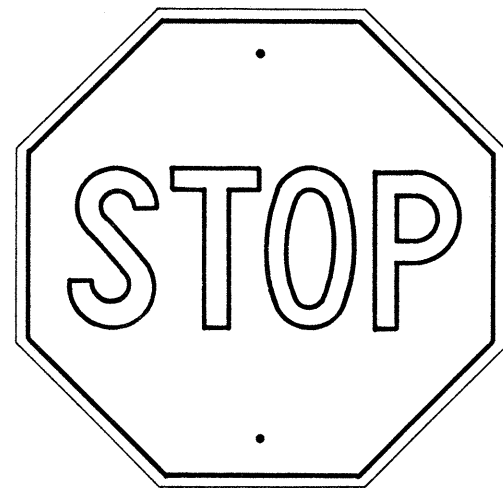
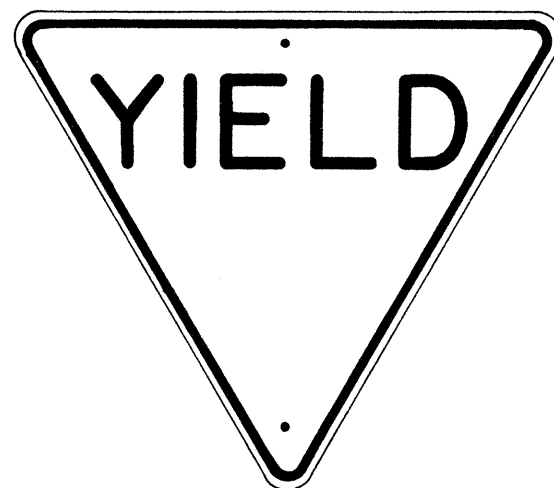


FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	U-072-1(3)	1963	154	246
		U-072-1(4)	1963	66	86
		U-072-1(5)	1963	29	25



R1-1 30"x30"



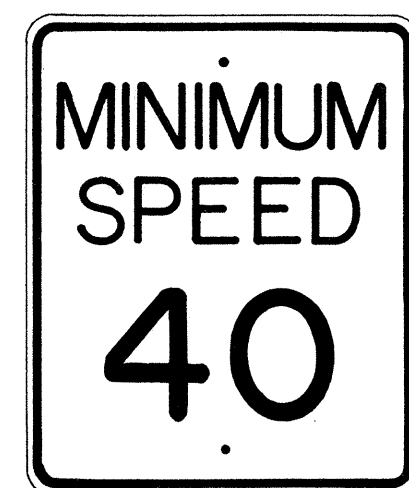
R1-2 36"x36"x36"
R1-2-E 48"x48"x48"
R1-2-I 60"x60"x60"



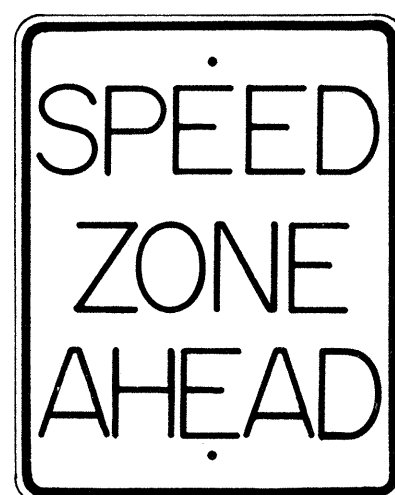
R2-1(50) 24"x30"
R2-1(50)-E 36"x48"
R2-1(50)-I 48"x60"



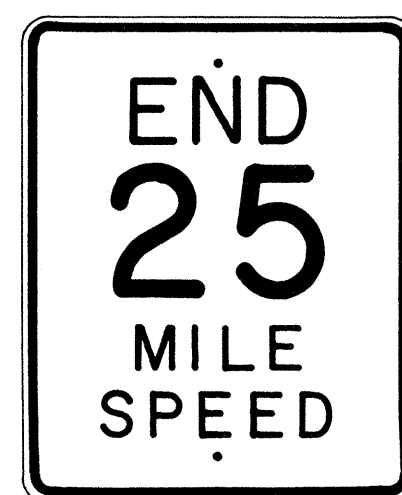
R2-2(40) 24"x24"
R2-2(40)-E 36"x36"
R2-2(40)-I 48"x48"



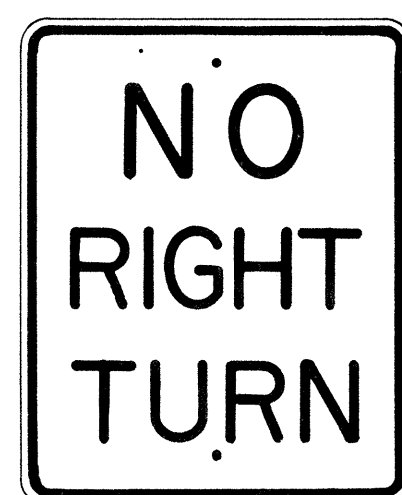
R2-4(40) 24"x30"
R2-4(40)-E 36"x48"
R2-4(40)-I 48"x60"



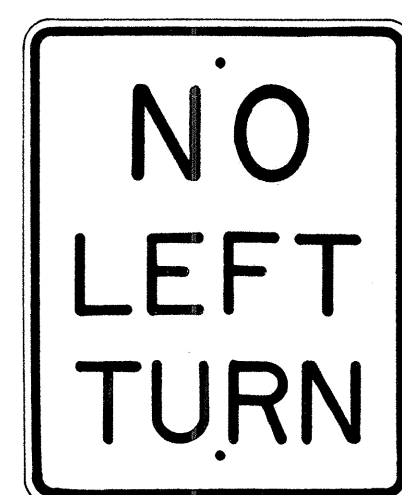
R2-5 24"x30"
R2-5-E 36"x48"
R2-5-I 48"x60"



R2-6(25) 24"x30"
R2-6(25)-E 36"x48"



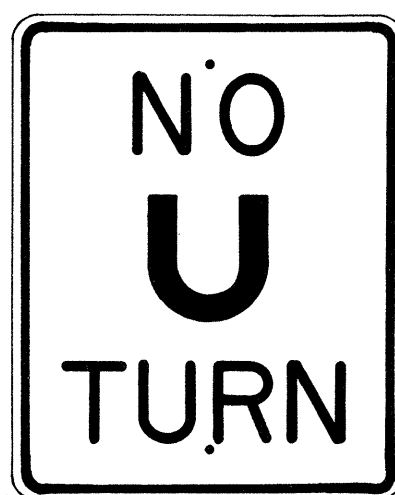
R3-1 24"x30"
R3-1-E 36"x48"



R3-2 24"x30"
R3-2-E 36"x48"



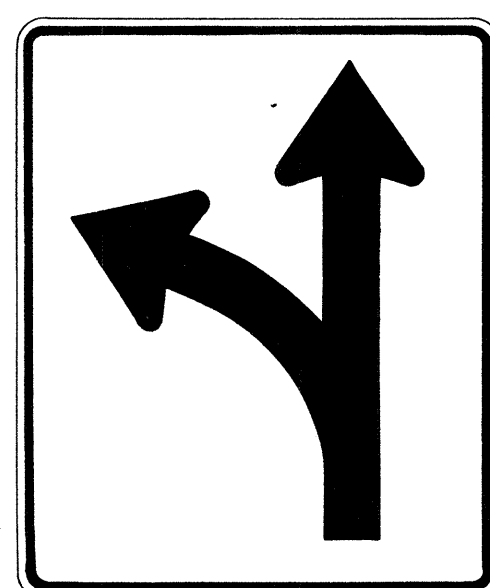
R3-3 24"x24"



R3-4 24"x30"
R3-4-E 36"x48"
R3-4-I 48"x60"



R3-5(L) 30"x36"



R3-6(L) 30"x36"

NOTE:

1. The shape, color, dimensions, symbols, wording, lettering and reflectorization 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.
2. All regulatory signs shall be reflectorized unless otherwise specified.
3. All regulatory signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.
4. The suffix "E" denotes Expressway signs and "I" denotes Interstate signs.
5. For R2 signs, number in () indicates speed and shall be as shown on the plans.
6. (R) or (L) indicates right or left and shall be as shown on the plans.

APPROVED: _____ DATE 1/22/62

 DIRECTOR OF TRANSPORTATION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
STANDARD DETAILS
REGULATORY SIGNS
 Scale: 1" = 1' - 0"

SHEET No. 1 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-028-1(3)	1963	155	246
		U-028-1(4)	1963	87	33
		F-020-1(2)	1963	70	73



R 3 - 7 (L) 30"x30"



R 3 - 7 (R) 30"x30"



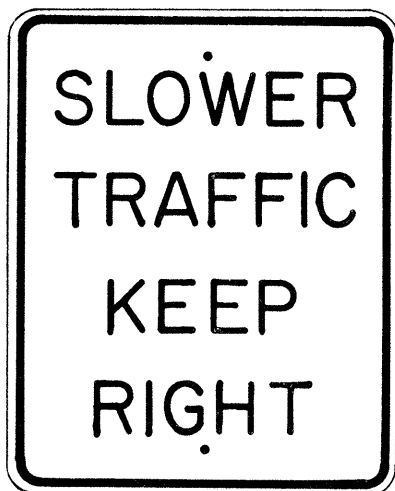
R 3 - 8 (L) 30"x30"



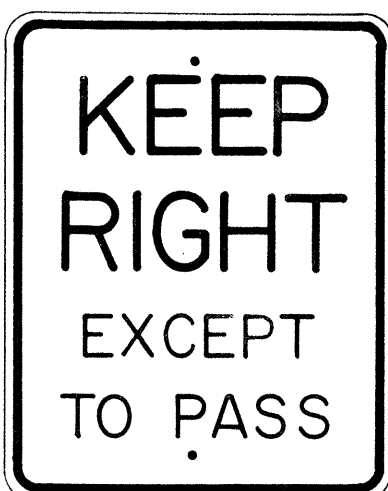
R 4 - 1 24"x30"



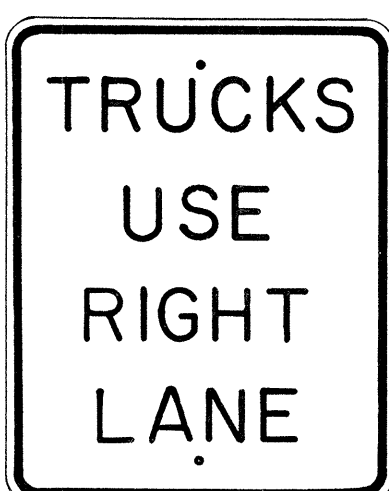
R 4 - 2 24"x30"



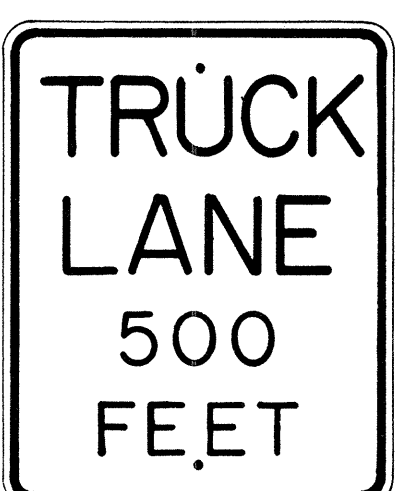
R 4 - 3 24"x30"
R 4 - 3 - E 36"x48"
R 4 - 3 - I 48"x60"



R 4 - 4 24"x30"
R 4 - 4 - E 36"x48"
R 4 - 4 - I 48"x60"



R 4 - 5 24"x30"
R 4 - 5 - E 36"x48"



R 4 - 6 24"x30"
R 4 - 6 - E 36"x48"



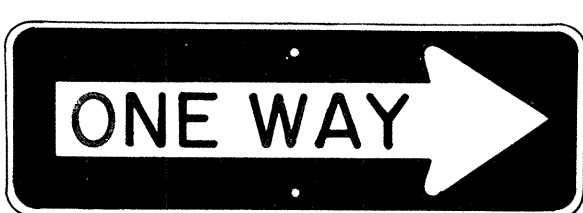
R 4 - 7 (R) 24"x30"
R 4 - 7 (R) - E 36"x48"



R 4 - 7 (L) 24"x30"
R 4 - 7 (L) - E 36"x48"



R 5 - 1 24"x24"



R 6 - 1 (R) 36"x12"



R 6 - 2 (R) 18"x24"

- NOTE:
1. The shape, color, dimensions, symbols, wording, lettering and reflectorization 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.
 2. All regulatory signs shall be reflectorized unless otherwise specified.
 3. All regulatory signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.
 4. The suffix "E" denotes Expressway signs and "I" denotes Interstate signs.
 5. (R) or (L) indicates right or left and shall be as shown on the plans.

APPROVED: _____ DATE: 1/22/62

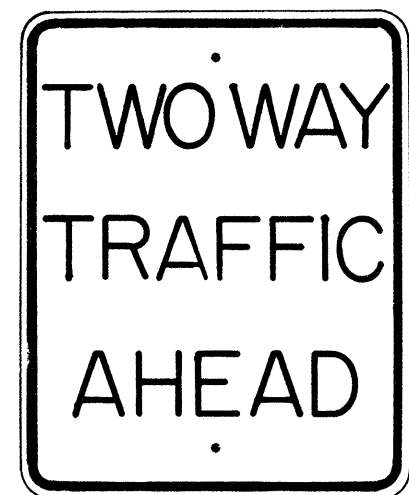
DIRECTOR OF TRANSPORTATION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

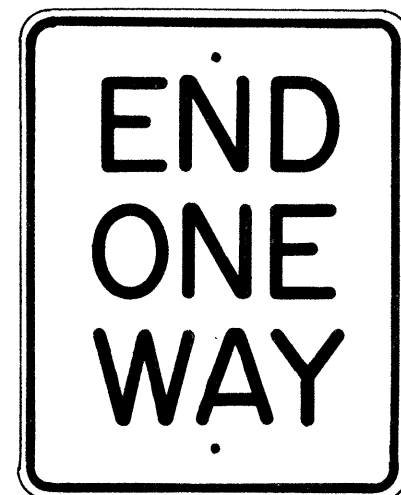
STANDARD DETAILS
REGULATORY SIGNS

Scale: 1" = 1'-0"

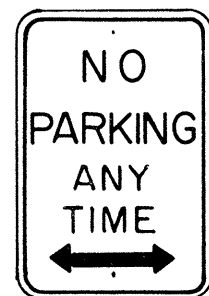
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-572-1(2)	1963	156	246
		U-572-1(4)	1963	68	88
		F-500-1(2)	1963	71	73



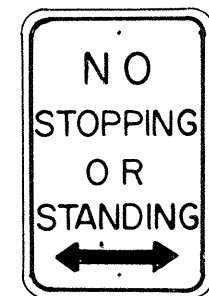
R6-3 24"x 30"



R6-4 24"x 30"



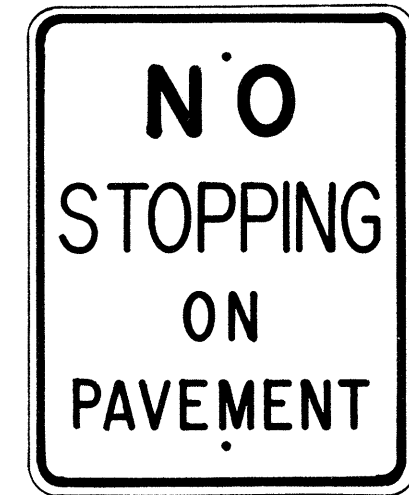
R7-1 12"x 18"



R7-4 12"x 18"
R7-4-E 24"x 30"



R7-107 12"x 18"



R8-1 24"x 30"
R8-1-E 36"x 48"
R8-1-I 48"x 60"



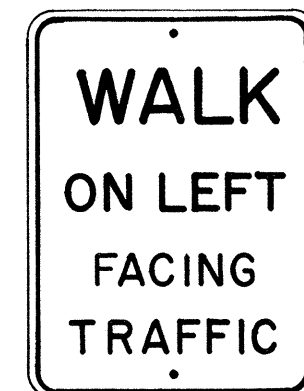
R8-2 24"x 30"
R8-2-E 36"x 48"



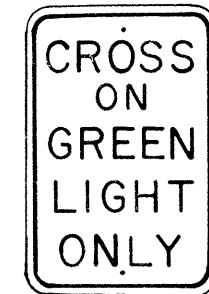
R8-3 24"x 30"
R8-3-E 36"x 48"



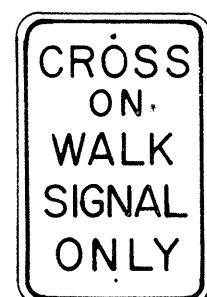
R8-4 24"x 30"
R8-4-E 36"x 48"
R8-4-I 48"x 36"



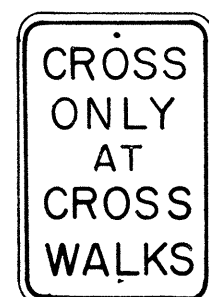
R9-1 18"x 24"



R9-2 12"x 18"



R9-3 12"x 18"



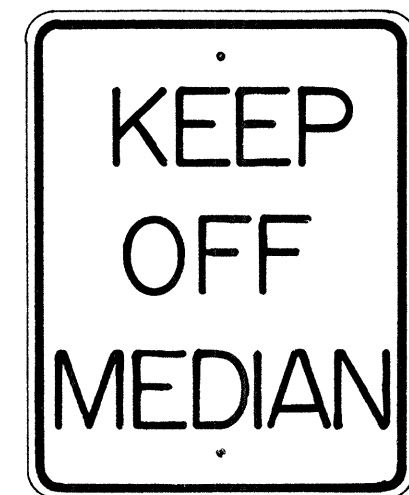
R9-4 12"x 18"



R9-5 12"x 18"



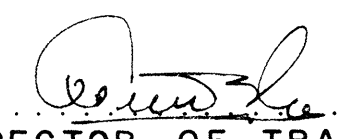
R9-7 9"x 12"



R10-1 24"x 30"
R10-1-E 36"x 48"
R10-1-I 48"x 60"

NOTE:

1. The shape, color, dimensions, symbols, wording, lettering and reflectorization 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.
2. All regulatory signs shall be reflectorized unless otherwise specified.
3. All regulatory signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.
4. The suffix "E" denotes Expressway signs and "I" denotes Interstate signs.

APPROVED:  DATE: 1/22/62
DIRECTOR OF TRANSPORTATION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD DETAILS
REGULATORY SIGNS

Scale: 1" = 1'-0"

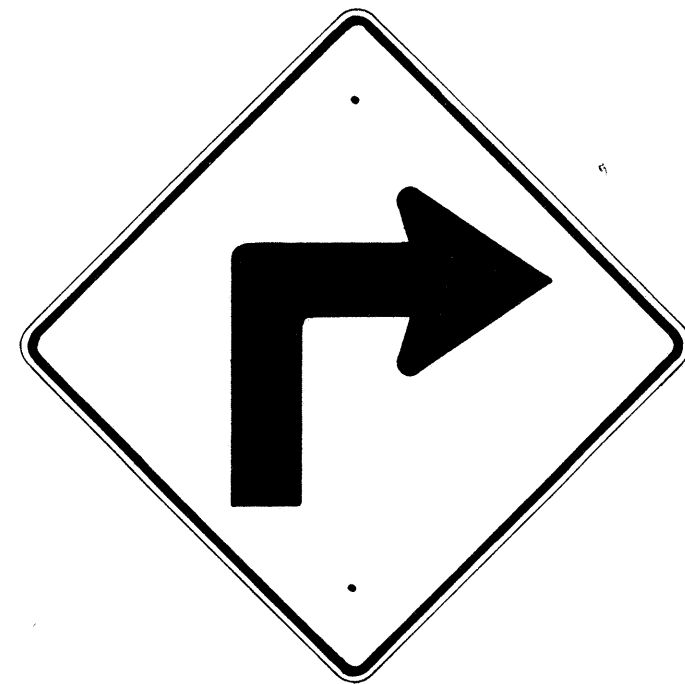
SHEET No. 3 OF 12 SHEETS

109010200.71

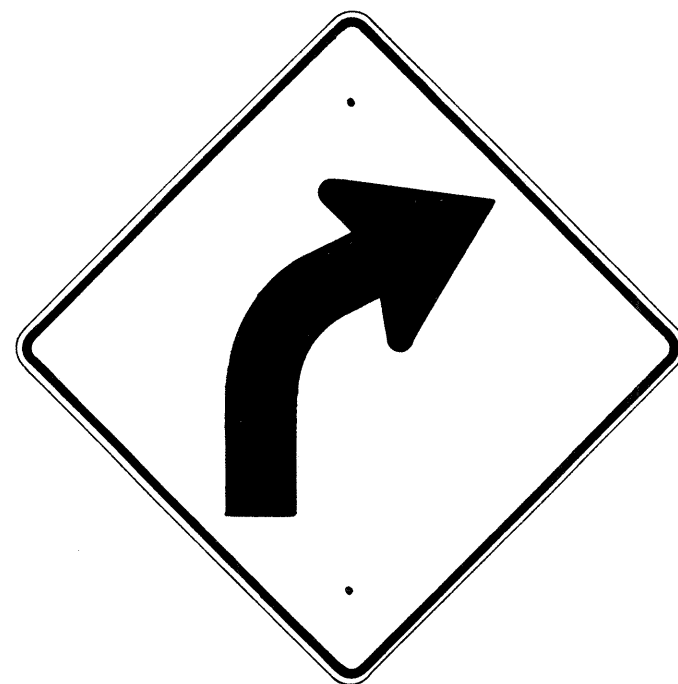
U09S10400.68

U072103000.156

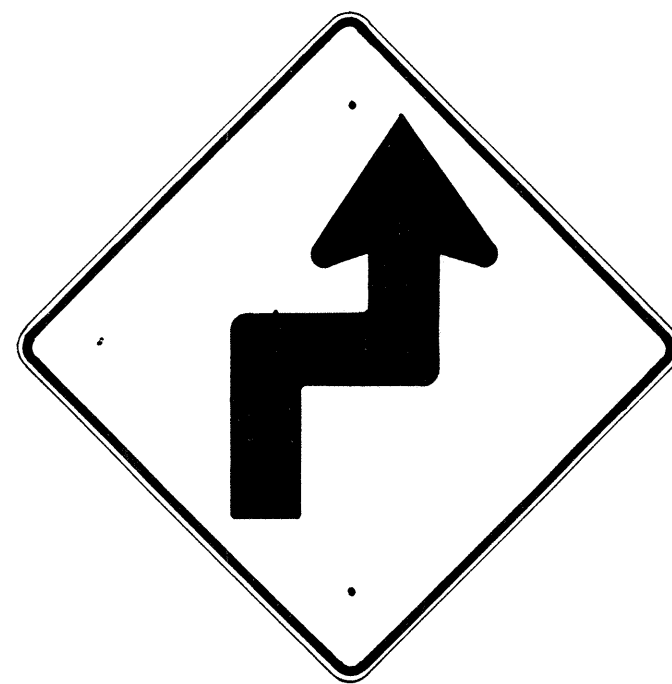
FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	U-072-1(3)	1963	157	246
		U-028-1(4)	1963	69	88
		P-020-1(2)	1963	72	93



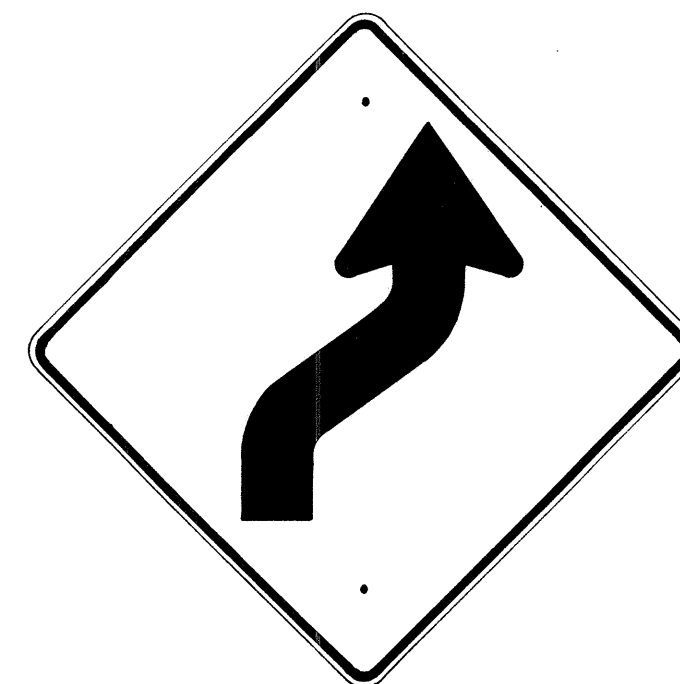
W1-1(R) 30" x 30"



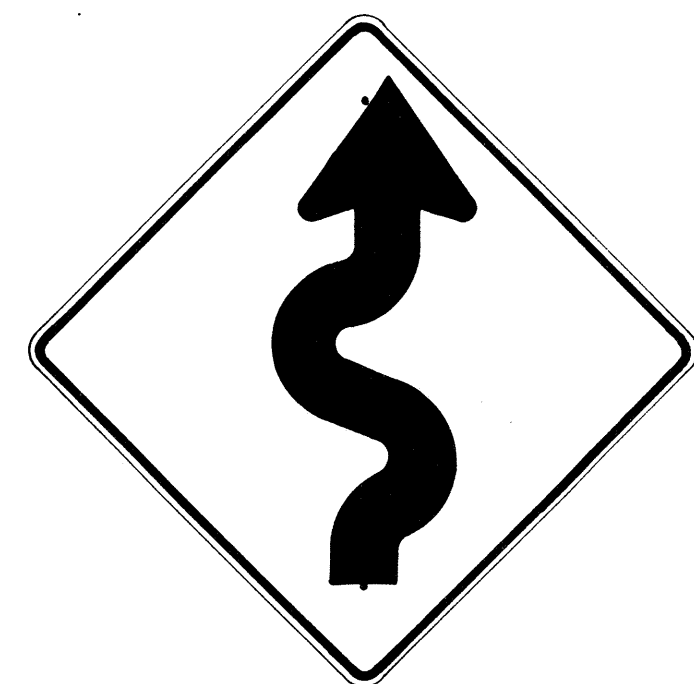
W1-2(R) 30" x 30"



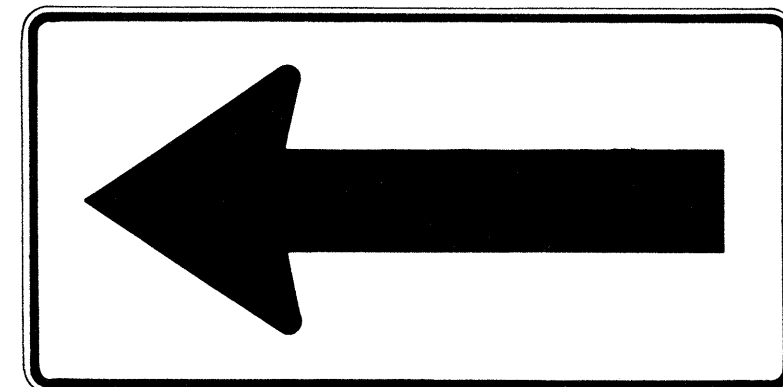
W1-3(R) 30" x 30"



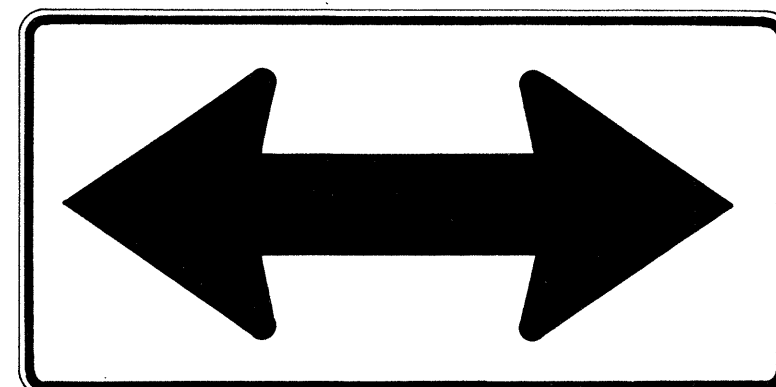
W1-4(R) 30" x 30"



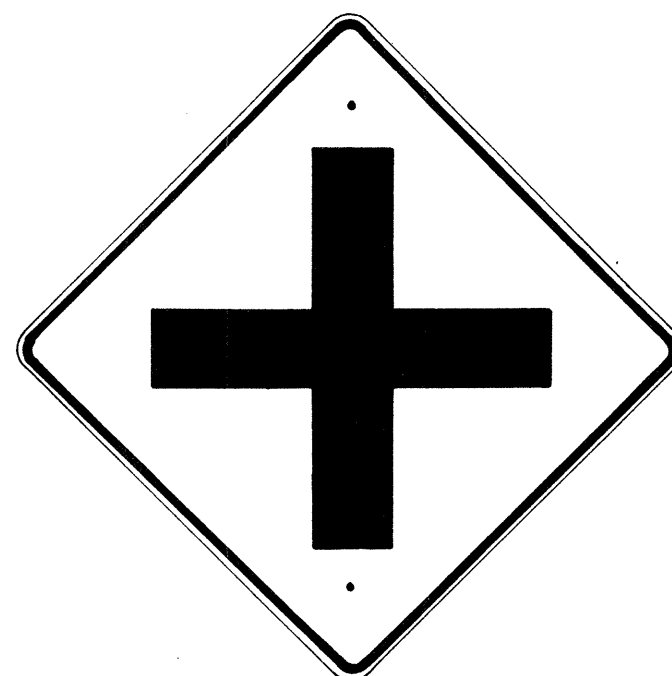
W1-5(R) 30" x 30"



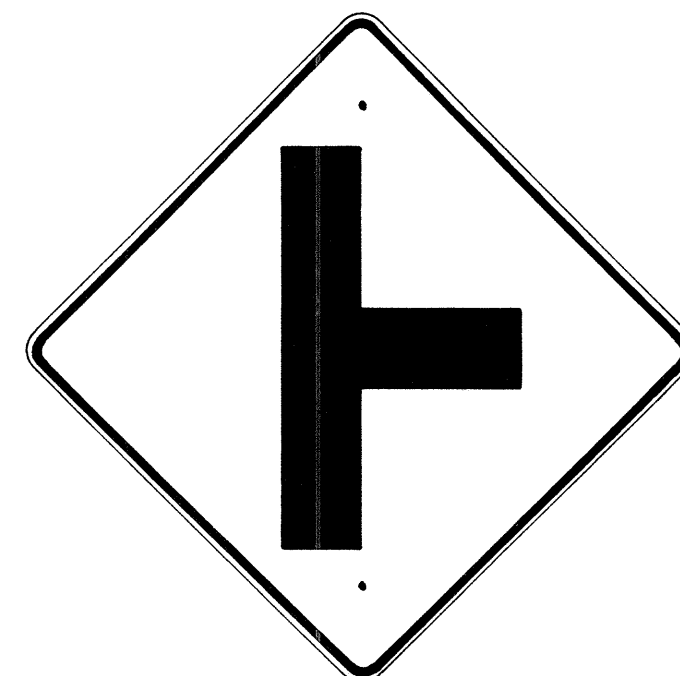
W1-6 48" x 24"



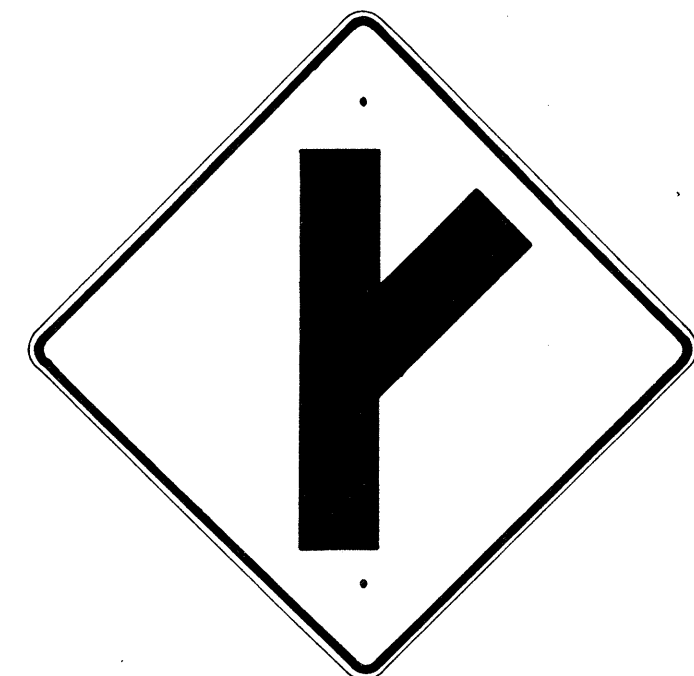
W1-7 48" x 24"



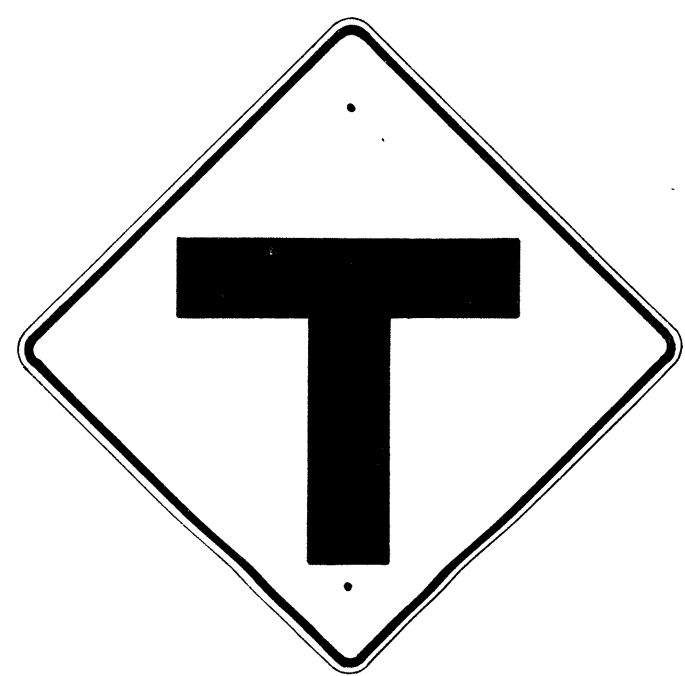
W2-1 30" x 30"



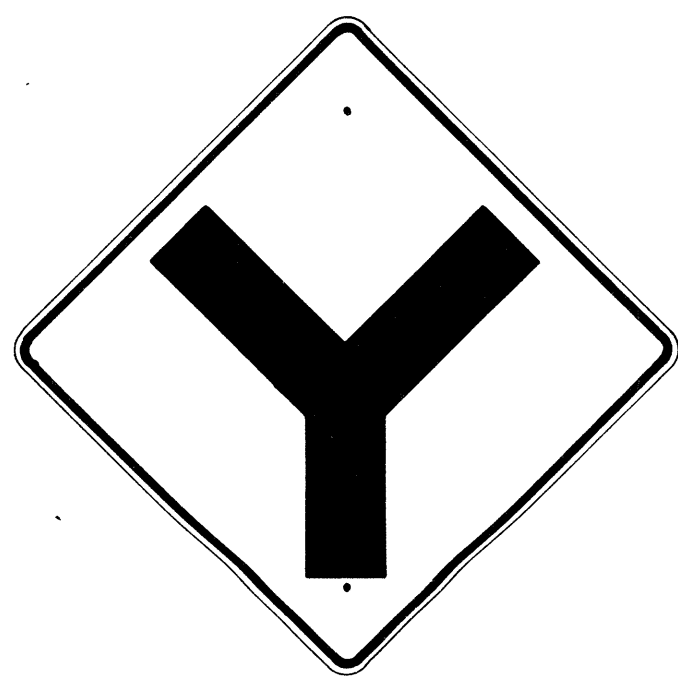
W2-2 30" x 30"



W2-3(R) 30" x 30"



W2-4 30" x 30"



W2-5 30" x 30"



W3-1 30" x 30"



W3-2 30" x 30"

NOTE:

1. The shape, color, dimensions, symbols, wording, lettering and reflectorization 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.
2. All warning signs shall be reflectorized unless otherwise specified.
3. All warning signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.
4. (R) or (L) indicates right or left and shall be as shown on the plans.

APPROVED: _____ DATE: 1/22/62
DIRECTOR OF TRANSPORTATION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
STANDARD DETAILS
WARNING SIGNS
Scale: 1" = 1'-0"

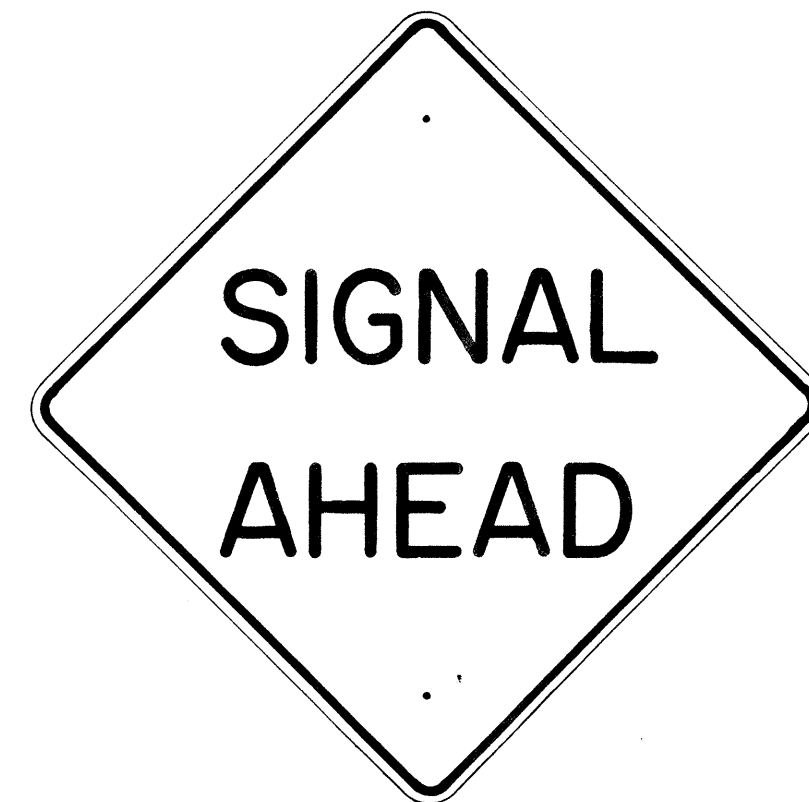
SHEET No. 4 OF 12 SHEETS

1709010200.72

U09810400.69

U07210300.157

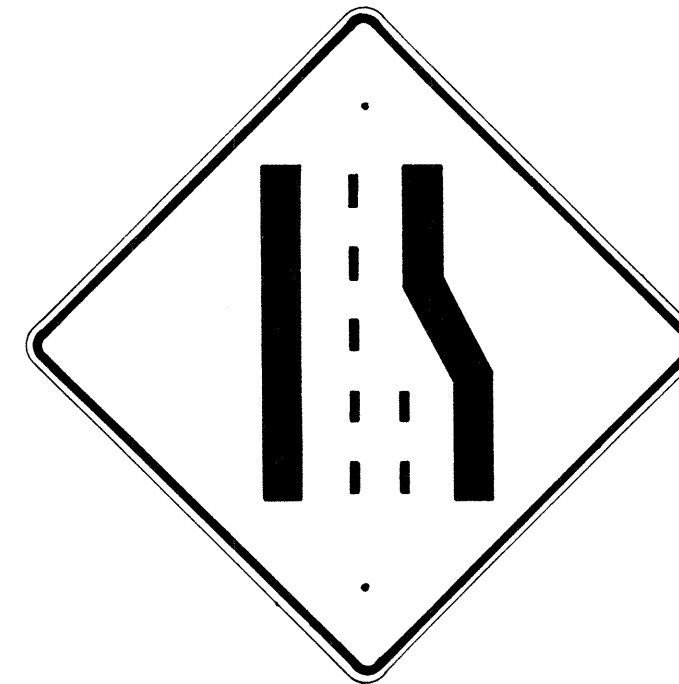
FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	U-072-1 (2)	1963	158	246
		U-072-1 (4)	1963	70	88
		U-072-1 (2)	1963	73	25



W3-3 36" x 36"



W4-1 30" x 30"
W4-1-E 36" x 36"
W4-1-I 48" x 48"



W4-2 30" x 30"
W4-2-E 36" x 36"



W5-1 30" x 30"
W5-1-E 36" x 36"



W5-2 30" x 30"



W5-3 30" x 30"



W6-1 36" x 36"



W6-2 36" x 36"



W7-1 30" x 30"



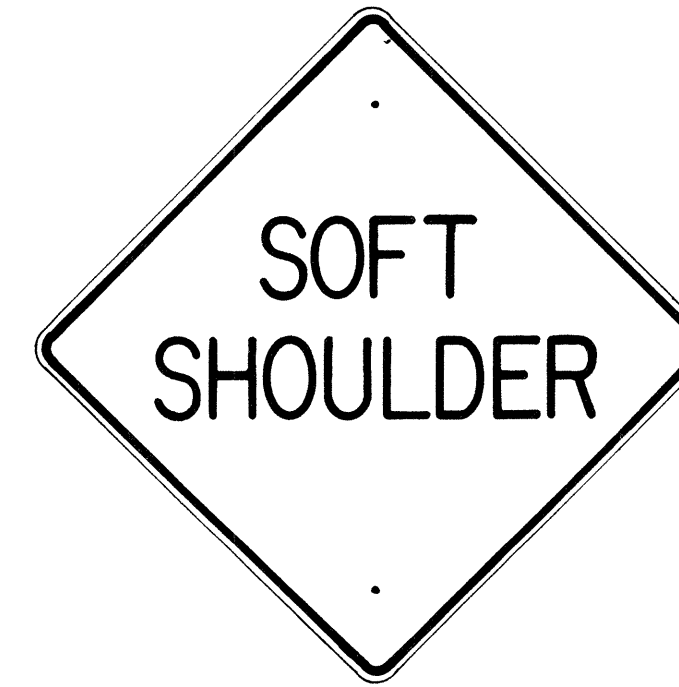
W8-1 30" x 30"



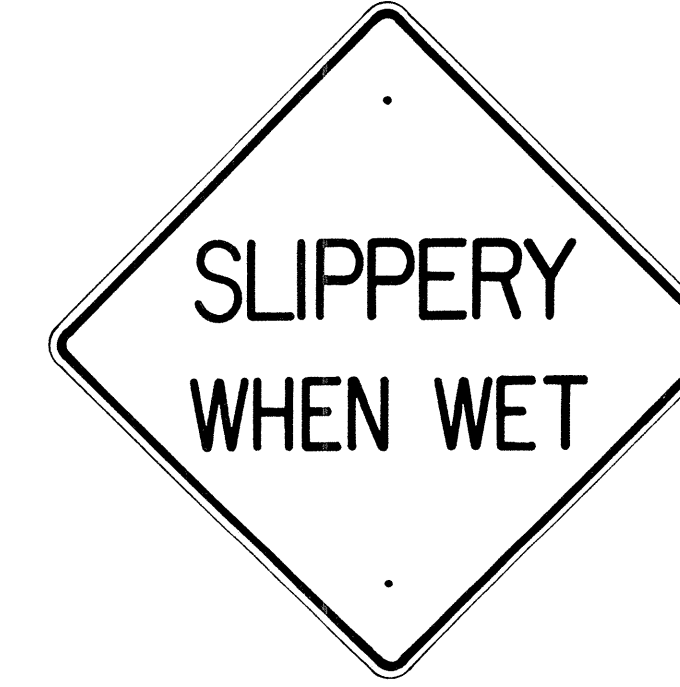
W8-2 30" x 30"



W8-3 30" x 30"



W8-4 30" x 30"



W8-5 30" x 30"

NOTE:

1. The shape, color, dimensions, symbols, wording, lettering and reflectorization 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.
2. All warning signs shall be reflectorized unless otherwise specified.
3. All warning signs shall have 3/8" bolt holes drilled at appropriate location unless otherwise noted.
4. The suffix "E" denotes Expressway signs and "I" denotes Interstate signs.

APPROVED: DATE 1/22/62

[Signature]
DIRECTOR OF TRANSPORTATION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD DETAILS
WARNING SIGNS

Scale: 1" = 1'-0"

SHEET No. 5 OF 12 SHEETS

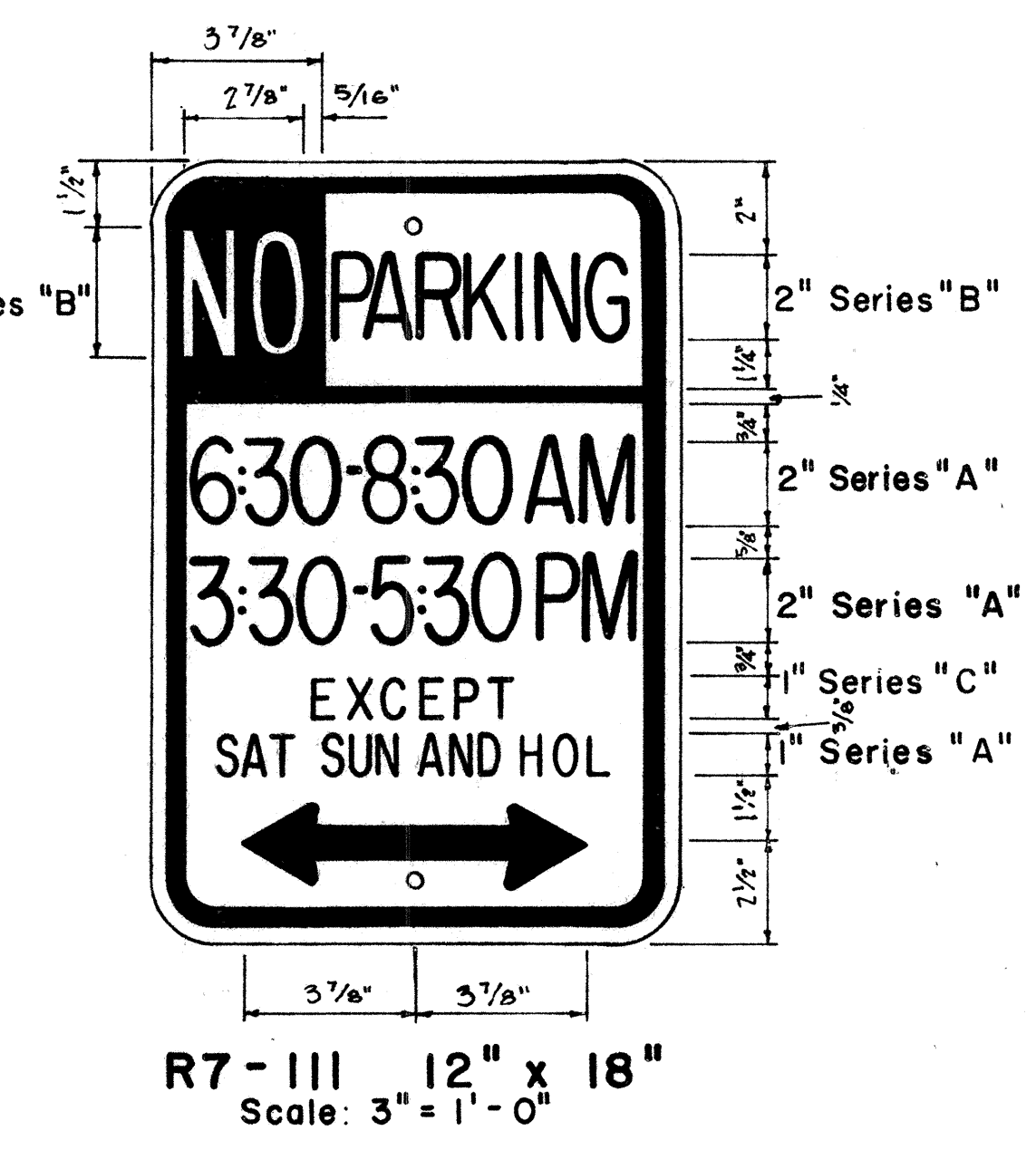
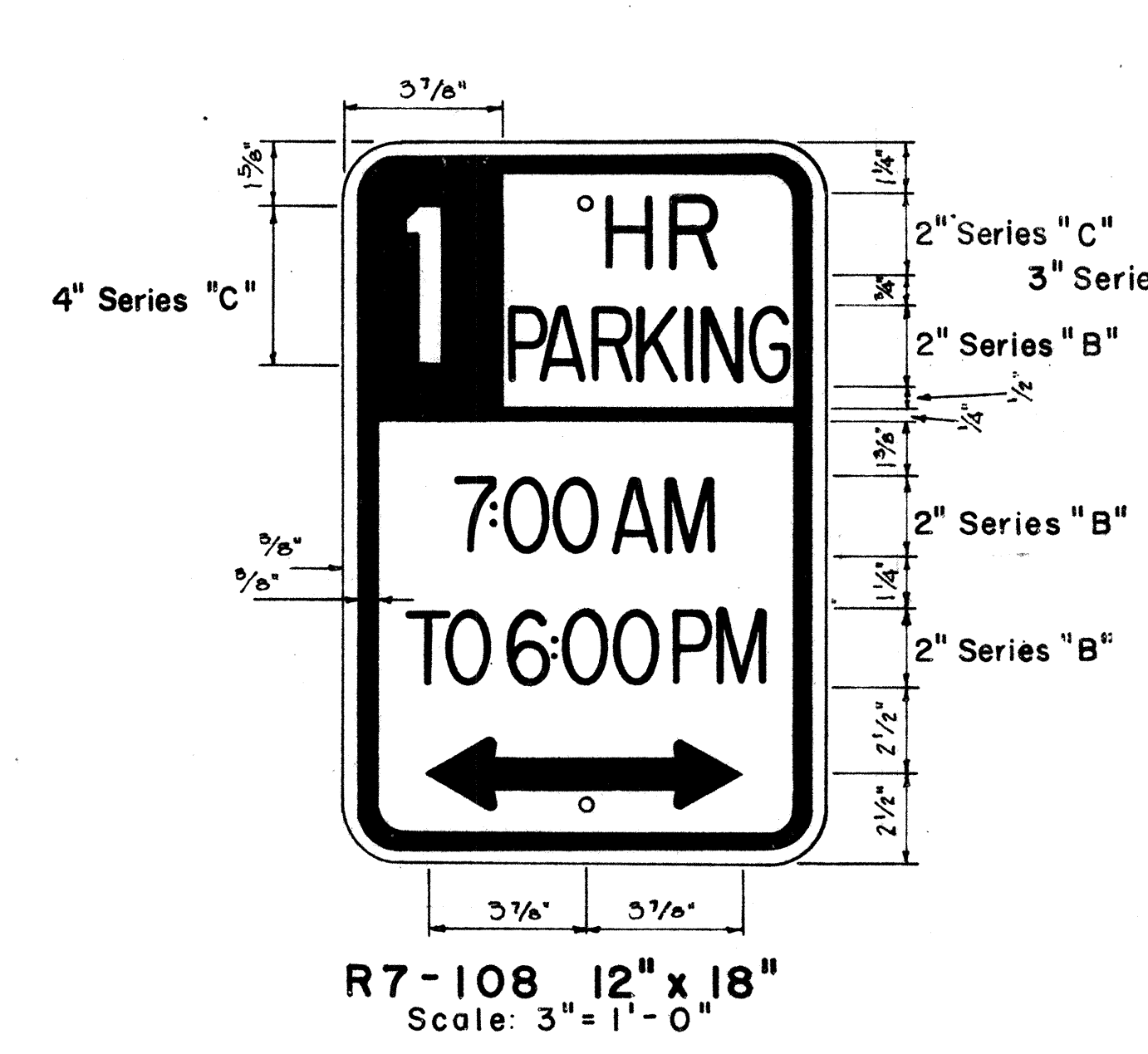
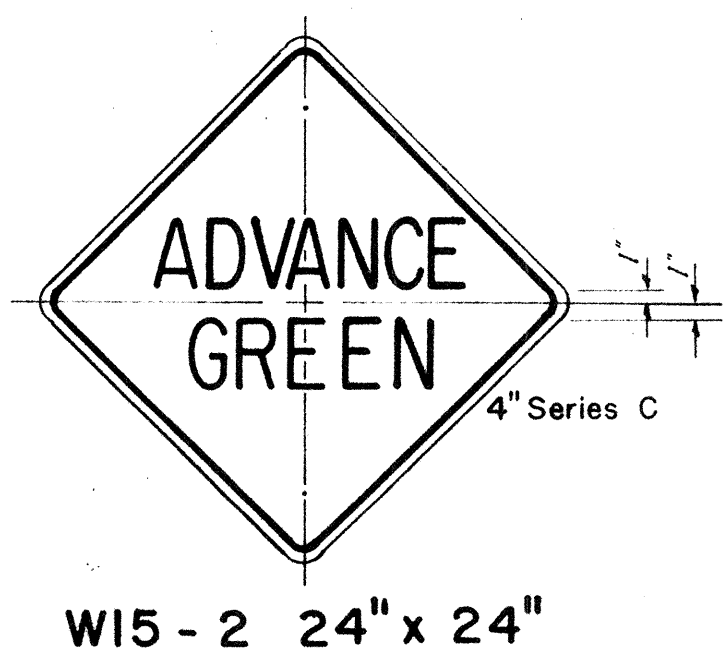
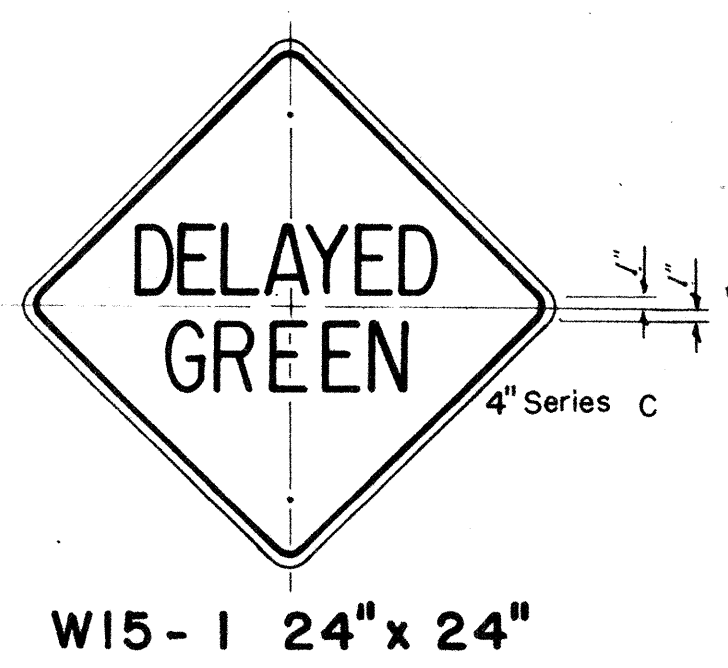
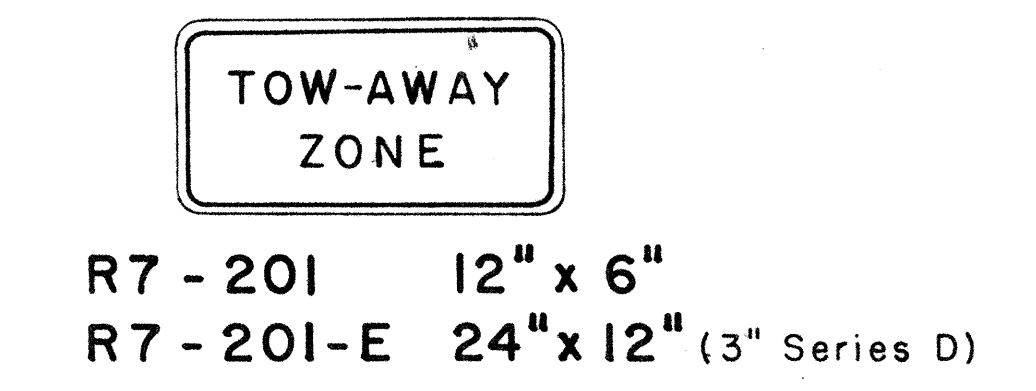
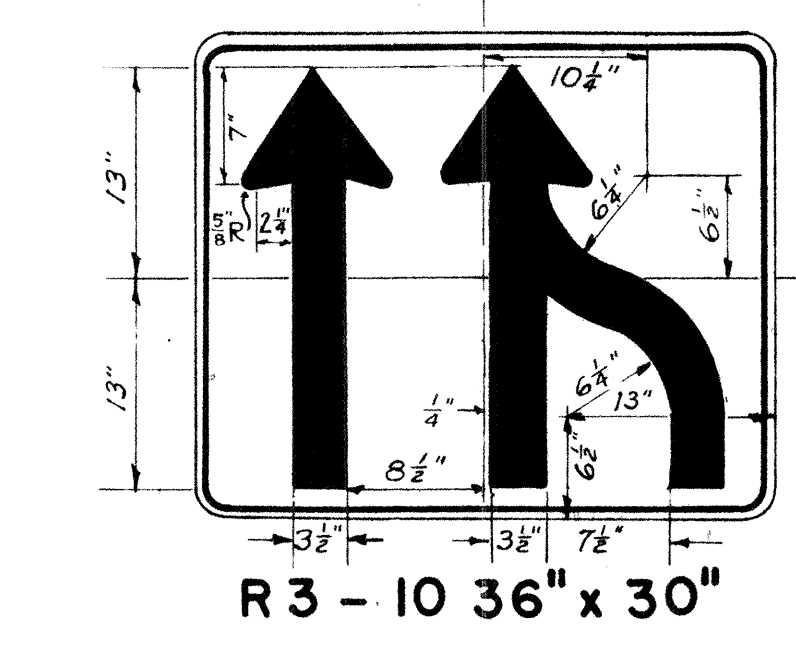
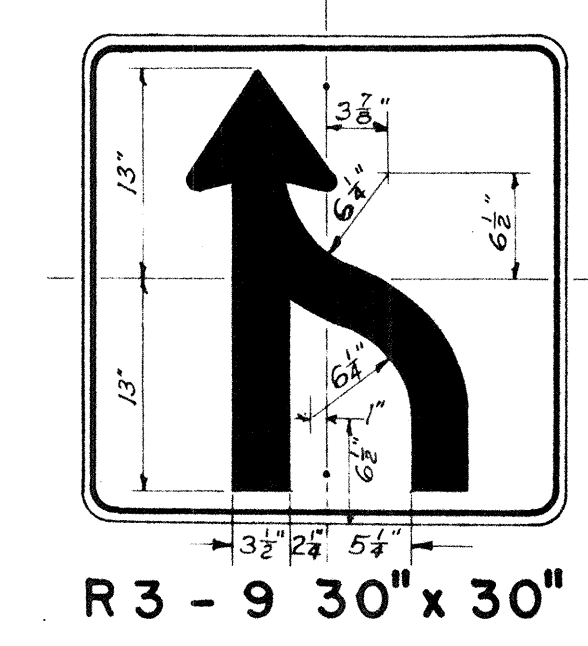
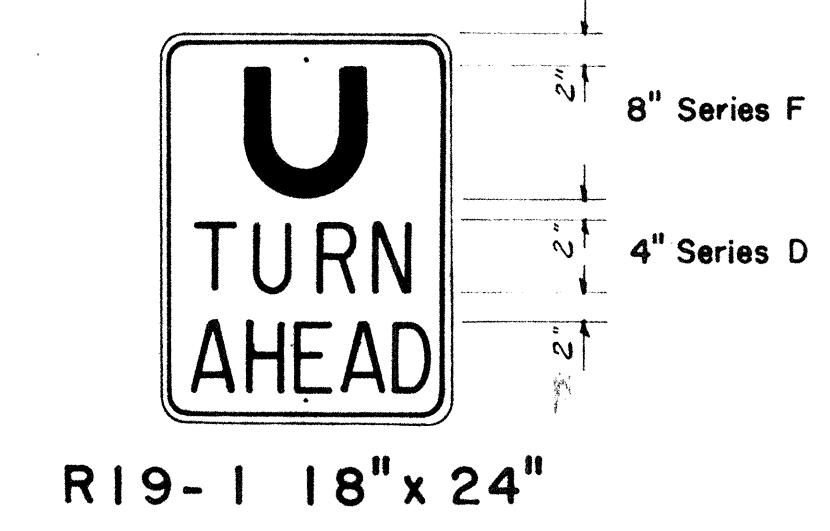
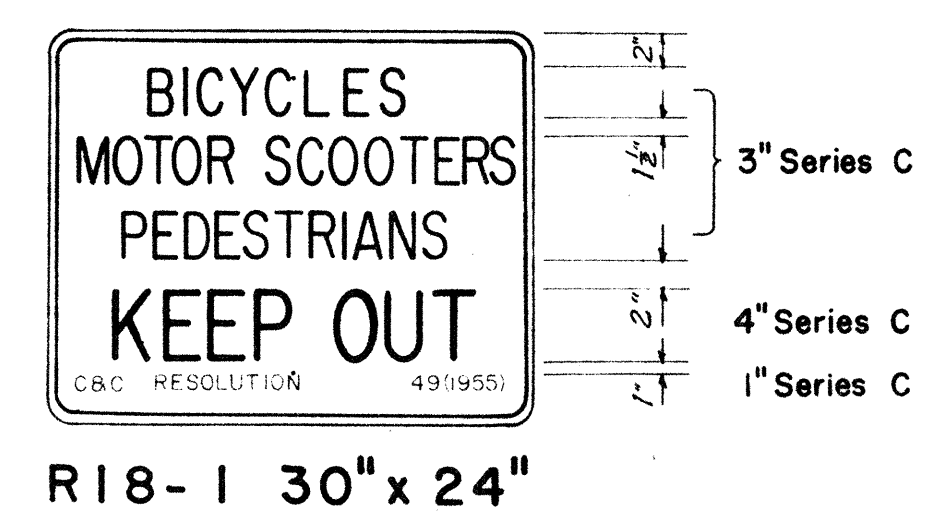
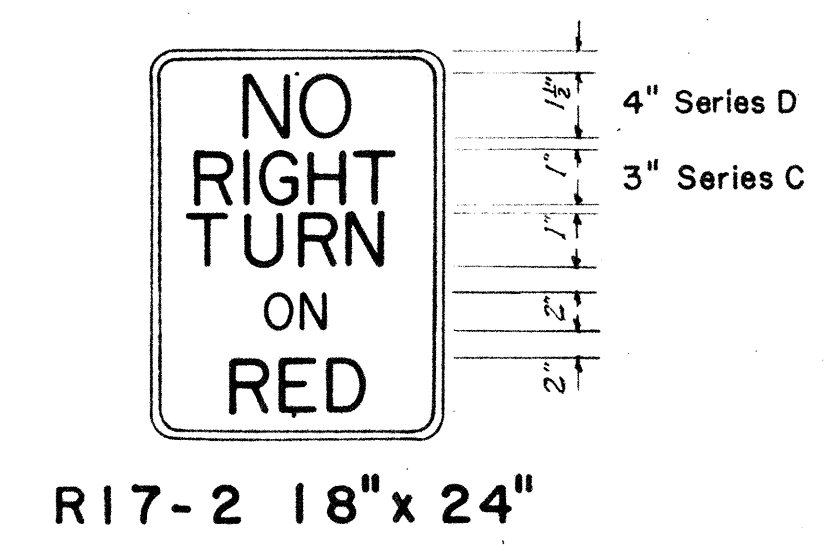
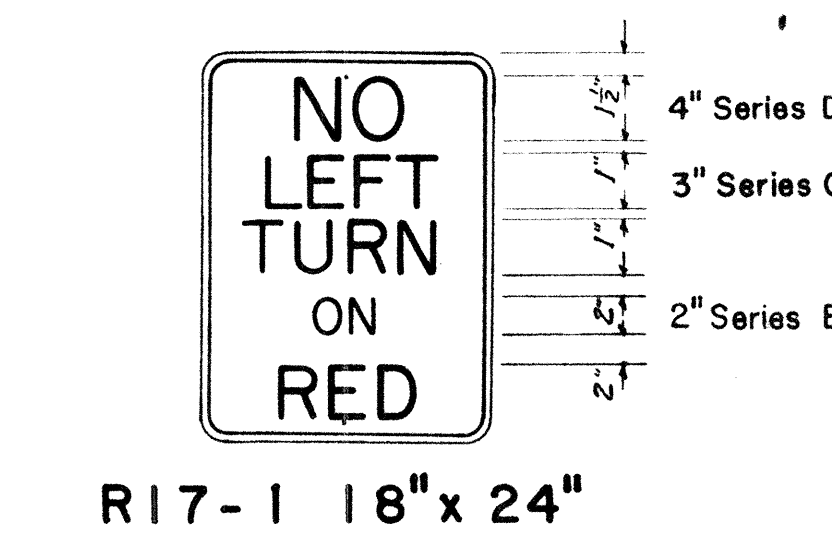
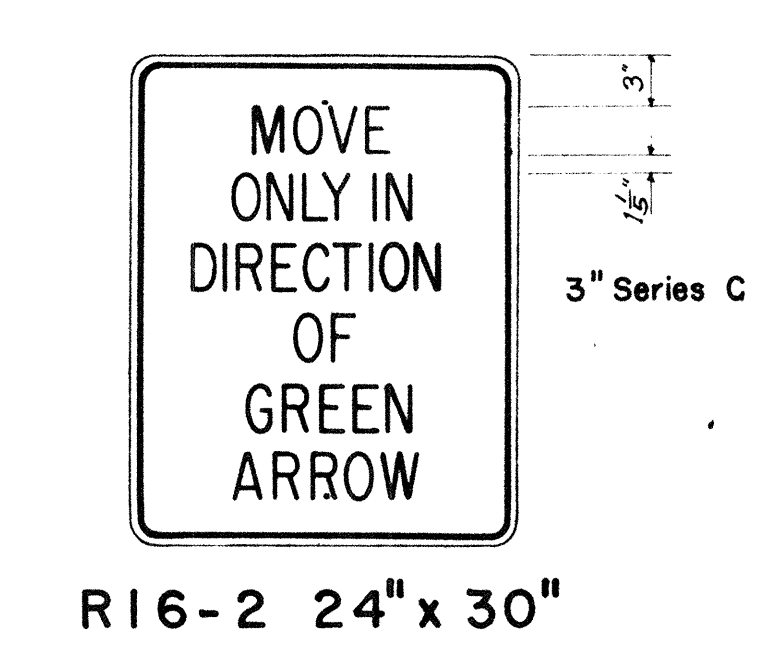
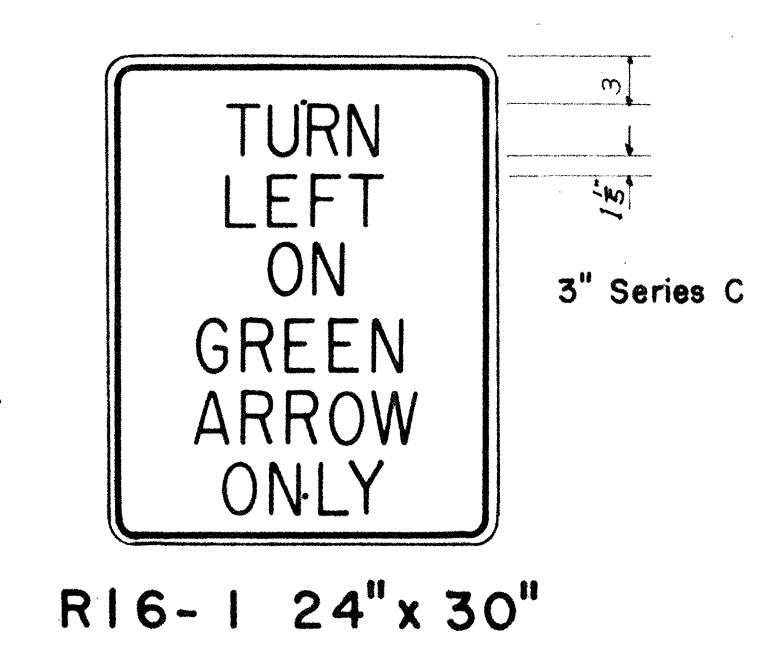
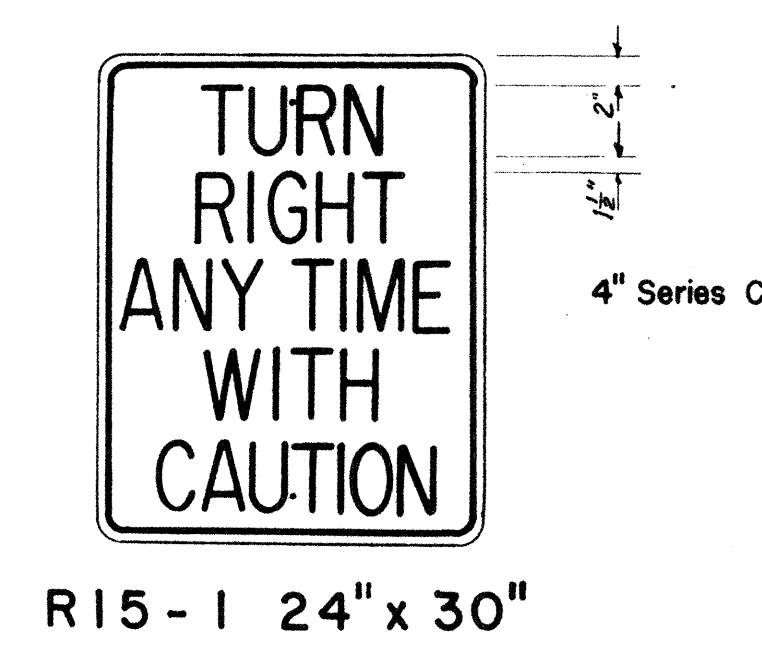
1709010200.73

W09S10400.70

W07210300.158

188

FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	U-072-1(12)	1963	159	246
		U-072-1(14)	1963	71	86
		R-020-1(12)	1963	74	73



NOTE:

1. The shape, color, plate details, lettering and reflectorization of Regulatory signs (Prefix R) and Warning signs (Prefix W) 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.
2. All regulatory and warning signs shall be reflectorized unless otherwise specified.
3. All regulatory and warning signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.

REVISED: February 28, 1963.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD DETAILS
MISCELLANEOUS
REGULATORY & WARNING SIGNS
Scale: 1" = 1'-0" Unless otherwise noted

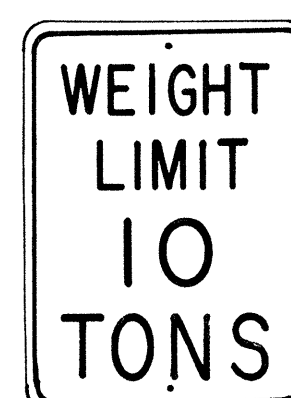
APPROVED: _____ DATE: 1/22/62

DIRECTOR OF TRANSPORTATION

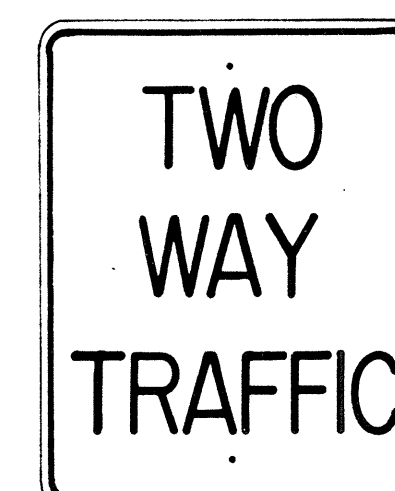
PROJ. NO./DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-072-1 (3)	1962	160	246
		U-098-1 (4)	1962	72	88
		F-000-1 (8)	1962	75	25



R10-2 48" x 30"



R10-4(10) 18" x 24"



R6-3 24" x 30"



W20-1a 48" x 48"



W20-2d 48" x 48"



W20-3b 48" x 48"



W20-4d 48" x 48"

NOTE:

1. The shape, color, dimensions, symbols, wording, lettering and reflectorization 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.
2. All signs shall be reflectorized unless otherwise specified.
3. All signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.
4. For R10-4 sign, number in () indicates weight and shall be as shown on the plans.
5. For W20 series signs, suffixes a, b, c and d are as follows a 1500 FT, b 1000 FT, c 500 FT and d AHEAD.

APPROVED:

DATE 1/22/62

[Signature]
DIRECTOR OF TRANSPORTATION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD DETAILS
CONSTRUCTION SIGNS

Scale: 1" = 1'- 0"

SHEET No. 7 OF 12 SHEETS

1709010200.73

W09S10400.72

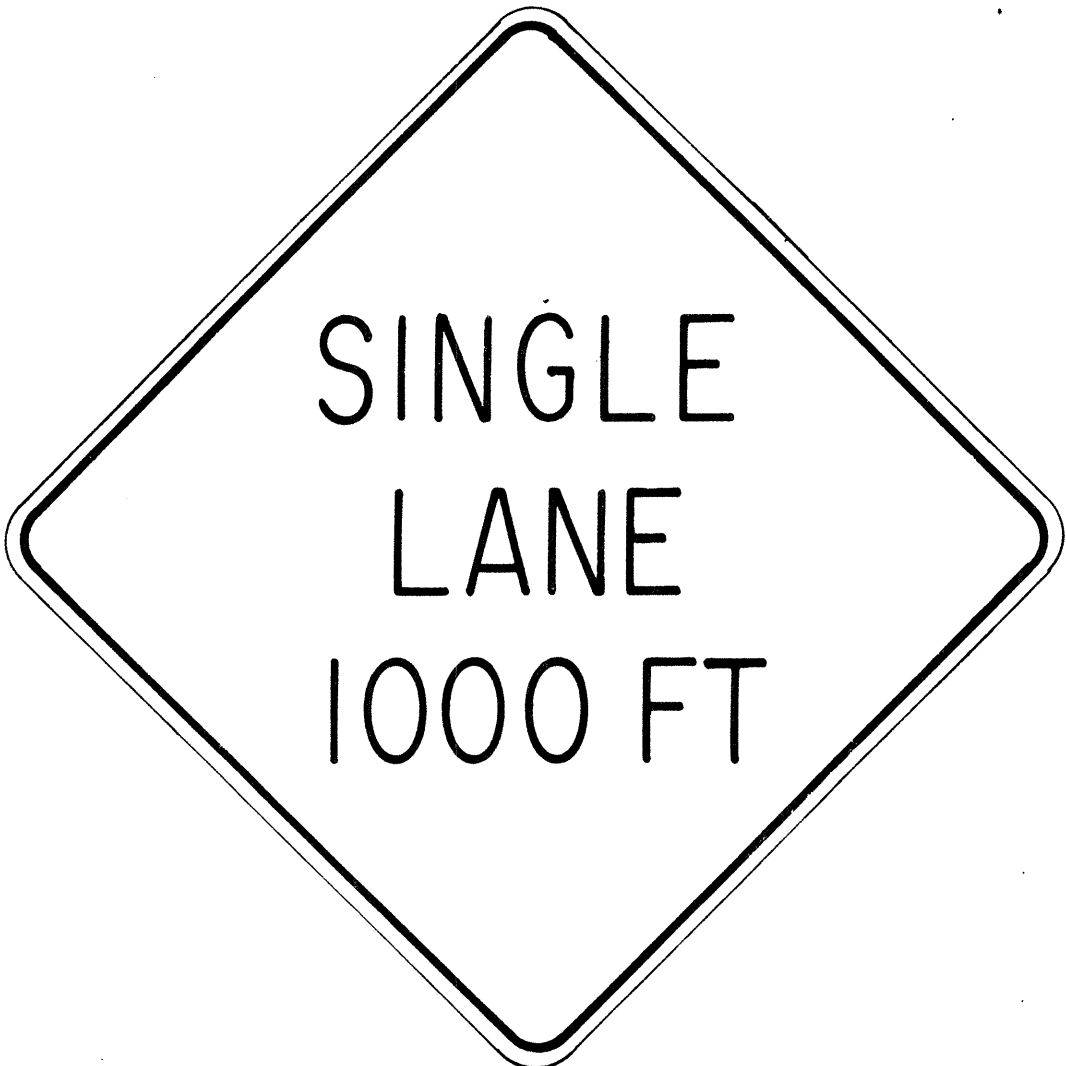
W07210300.160

170

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-078-1 (3)	1969	16	246
		U-078-1 (4)	1969	73	246
		F-050-1 (6)	1969	76	246



W20-5d(L) 48" x 48"



W20-6b 48" x 48"



W20-7c 48" x 48"



W21-1 30" x 30"



W21-2 24" x 24"



W21-3 36" x 36"



W21-4 30" x 30"

- NOTE:
- The shape, color, dimensions, symbols, wording, lettering and reflectorization 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 signs shall be reflectorized unless otherwise specified.
 - All signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.
 - For W20 series signs, suffixes a, b, c and d are as follows a 1500 FT, b 1000 FT, c 500 FT and d AHEAD.
 - (R) or (L) indicates right or left and shall be as shown on the plans.

APPROVED: _____ DATE: 1/22/62
 DIRECTOR OF TRANSPORTATION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
 STANDARD DETAILS
 CONSTRUCTION SIGNS
 Scale: 1" = 1'- 0"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		U-078-1(5)	1968	102	246
		U-098-1(4)	1963	14	88
		P-090-1(8)	1963	77	93



W21-5 30"x 30"



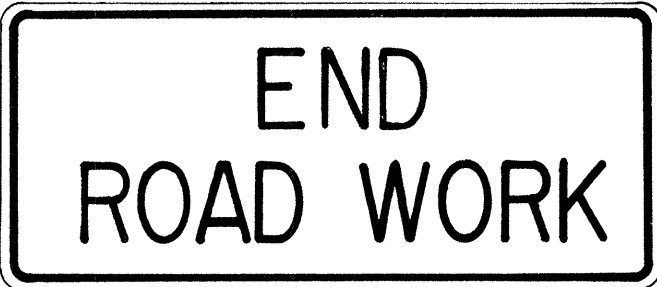
W21-6 30"x 30"



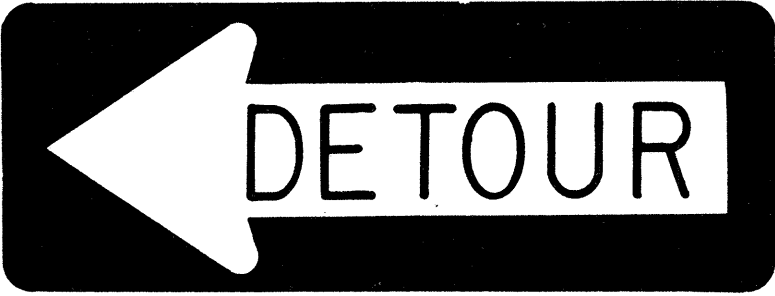
G20-1(5) 60"x 36"



G20-2 60"x 24"

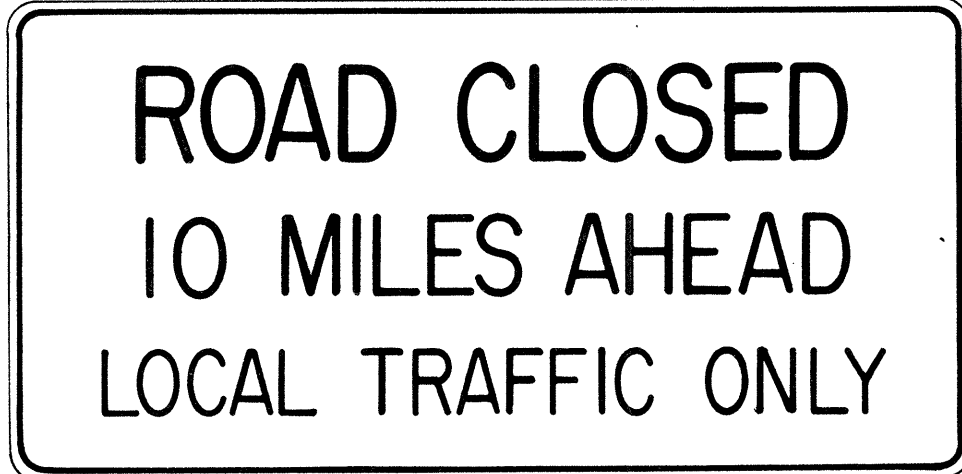


G20-3 42"x 18"



M5-7(L) 48"x 18"

- NOTE:
1. The shape, color, dimensions, symbols, wording, lettering and reflectorization 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.
 2. All signs shall be reflectorized unless otherwise specified.
 3. All signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.
 4. Number in () indicates miles and shall be as shown on the plans.
 5. (R) or (L) indicates right or left and shall be as shown on the plans.



R10-3(10) 60"x 30"

APPROVED: _____ DATE: 1/22/62
DIRECTOR OF TRANSPORTATION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD DETAILS
CONSTRUCTION SIGNS

Scale: 1" = 1' - 0"

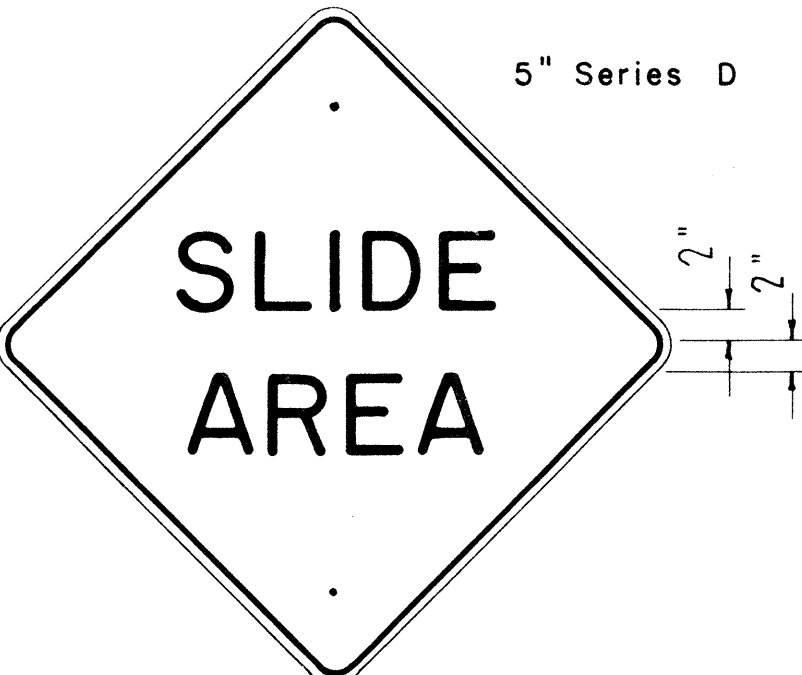
SHEET No. 9 OF 12 SHEETS

1709010200.77

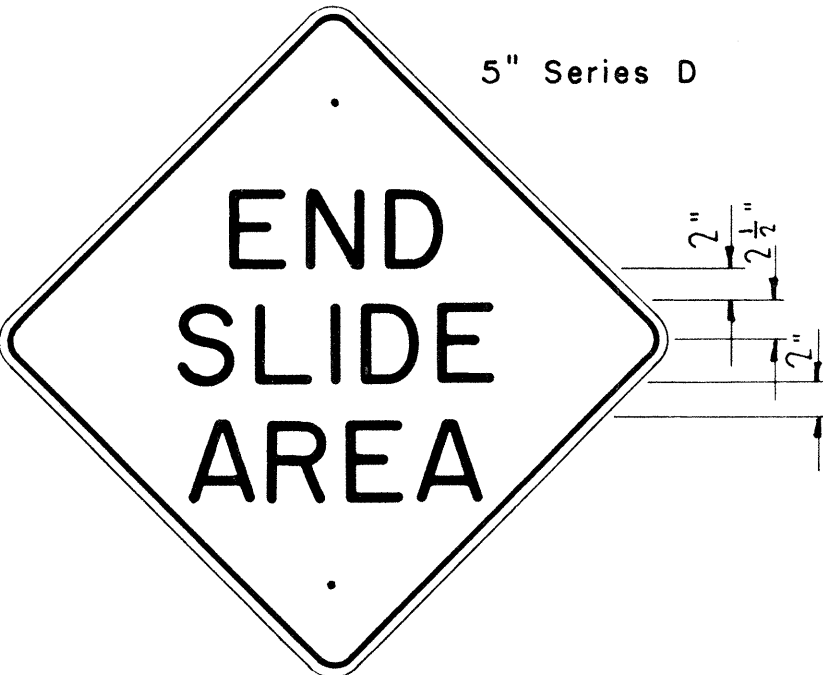
W09810400.74

W07210300.162

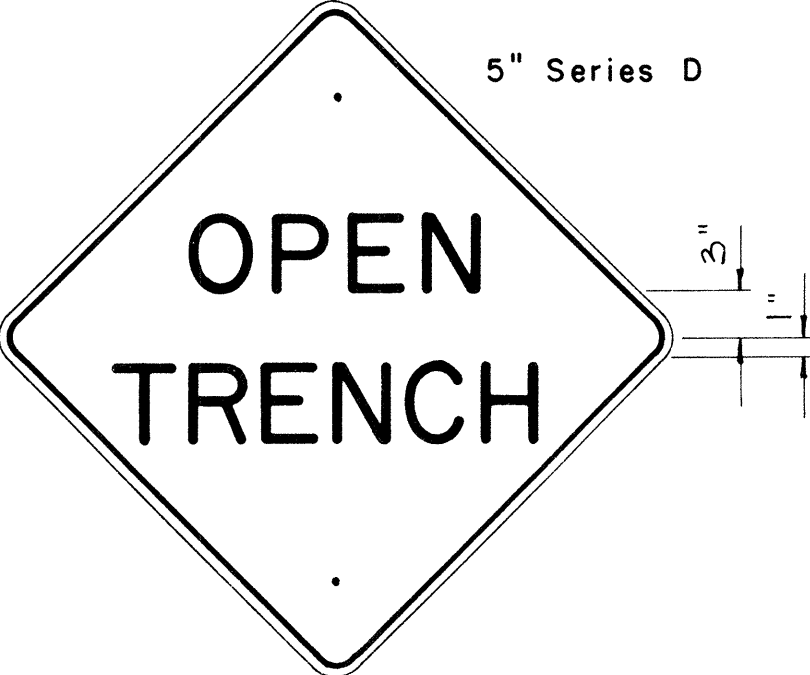
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-078-1(3)	1963	163	246
		U-078-1(4)	1963	78	93
		E-022-1(2)	1963	78	93



W 22 - 1 30" x 30"



W 22 - 2 30" x 30"



W 22 - 3 30" x 30"



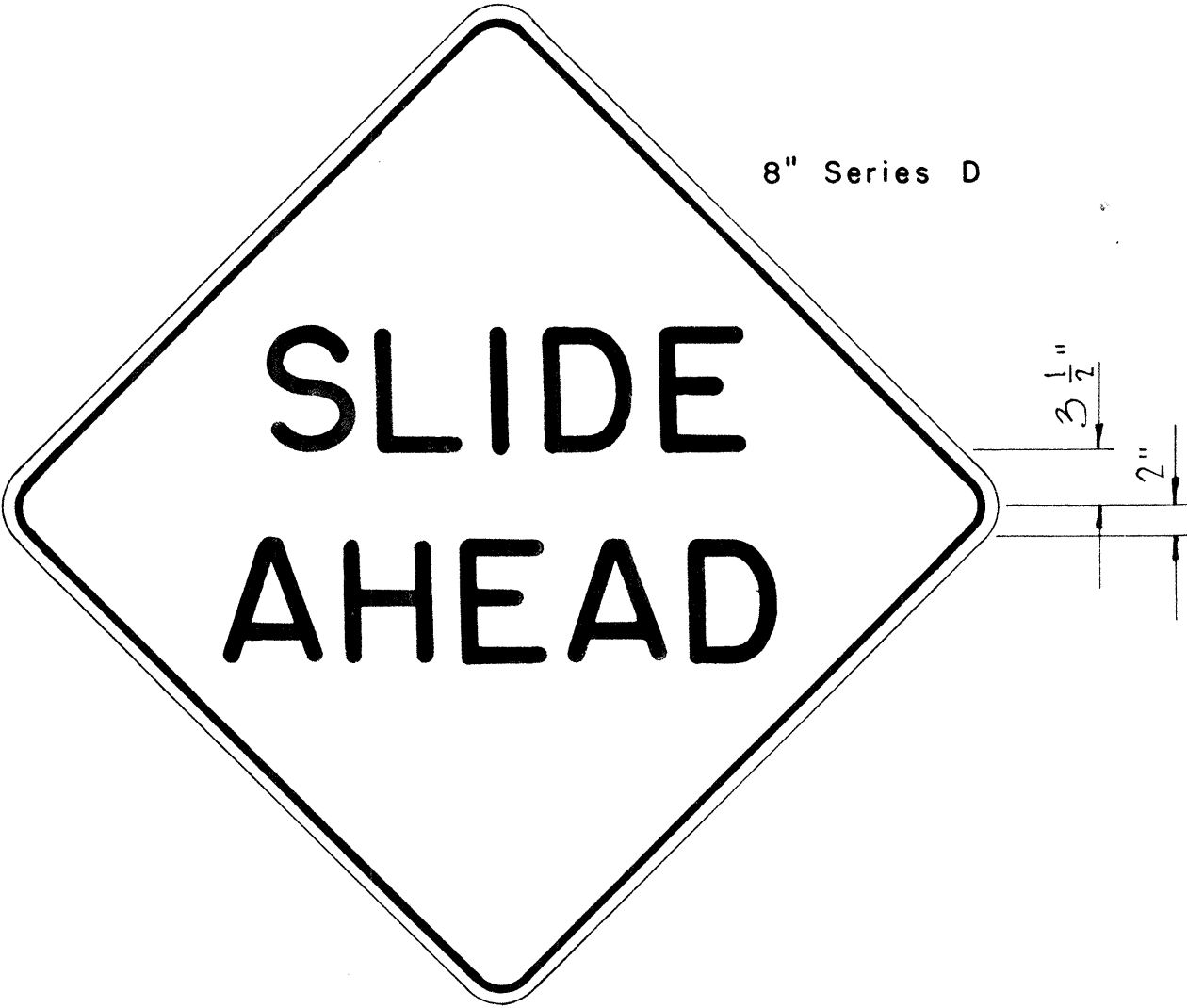
W 8 - 7 30" x 30"



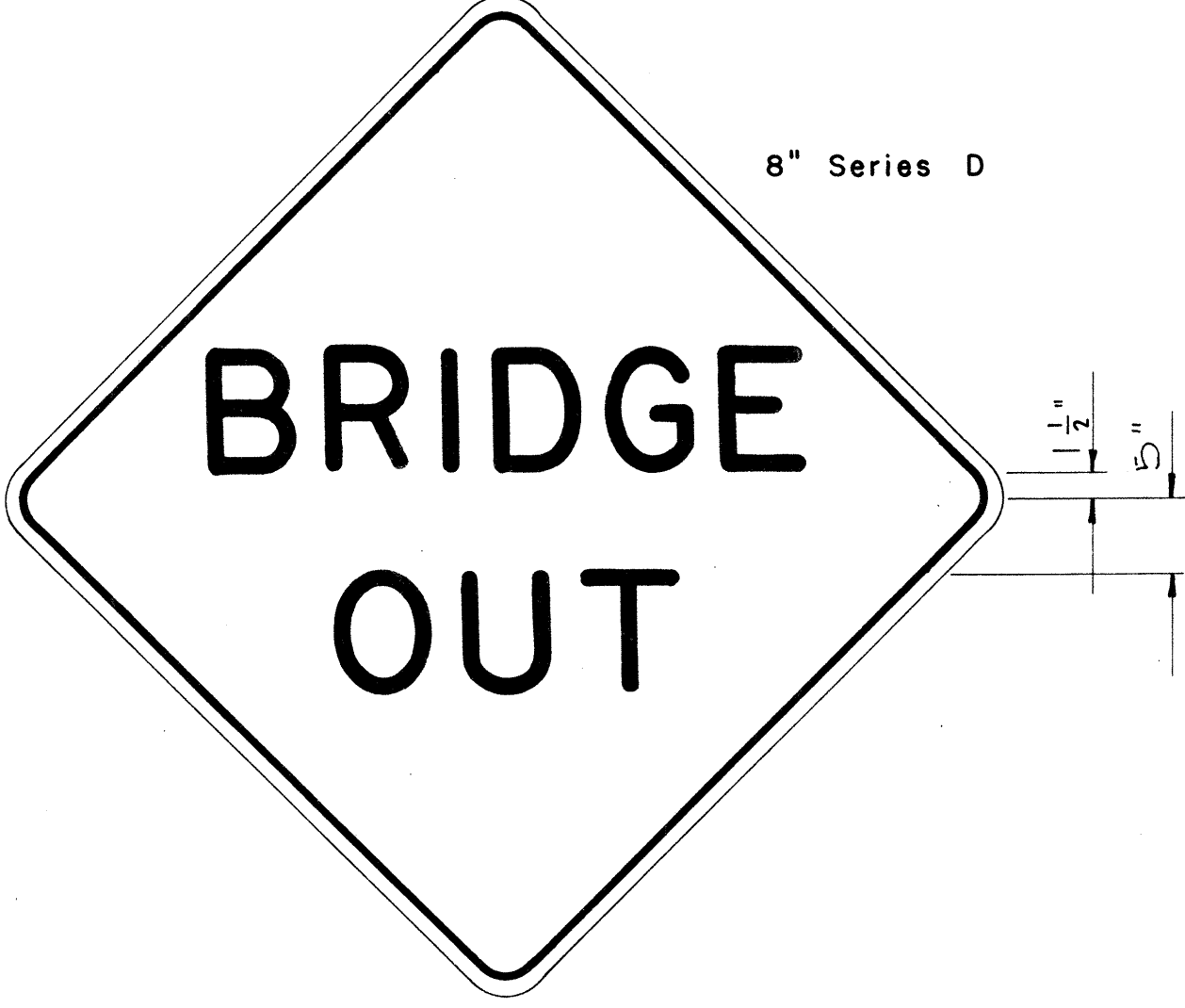
W 14 - 1 30" x 30"



W 7 - 2 48" x 48"

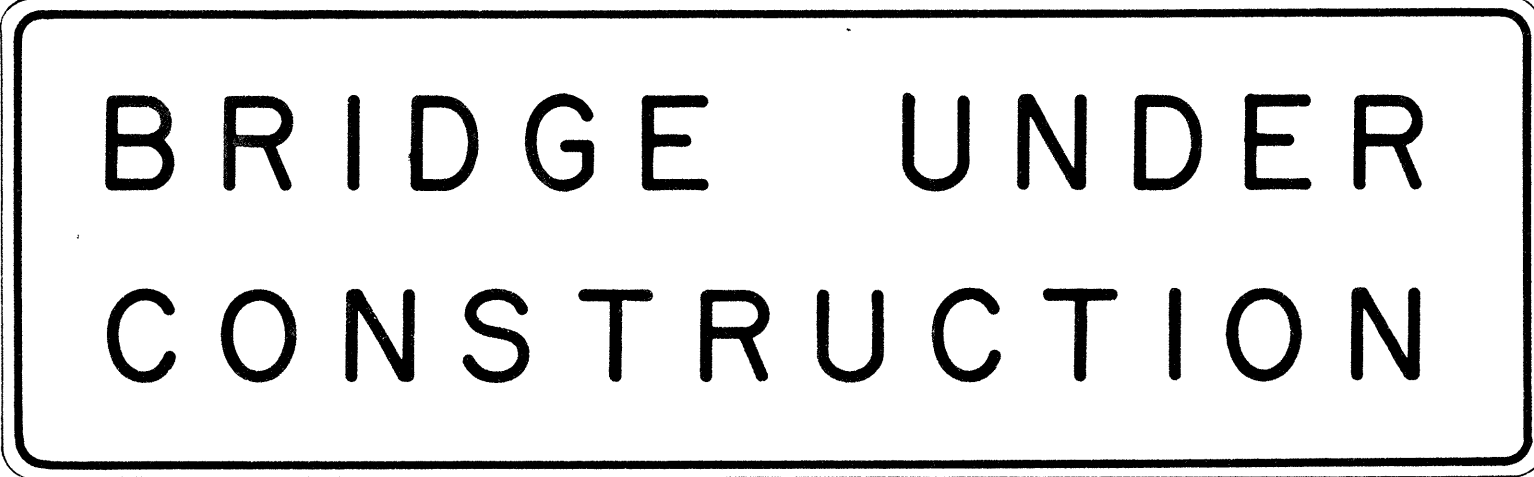


W 22 - 4 48" x 48"



W 22 - 5 48" x 48"

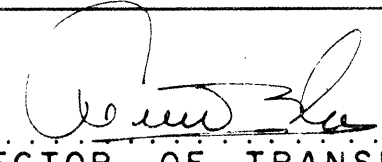
ReflectORIZED White Letters on Black Background



CW - 1 96" x 30"

NOTE:
1. The shape, color, plate details, lettering and reflectorization of Warning Signs (Prefix W) 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.
2. All signs shall be reflectORIZED unless otherwise specified.
3. All signs shall have 3/8" bolt holes drilled at appropriate locations unless otherwise noted.

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
NO.	

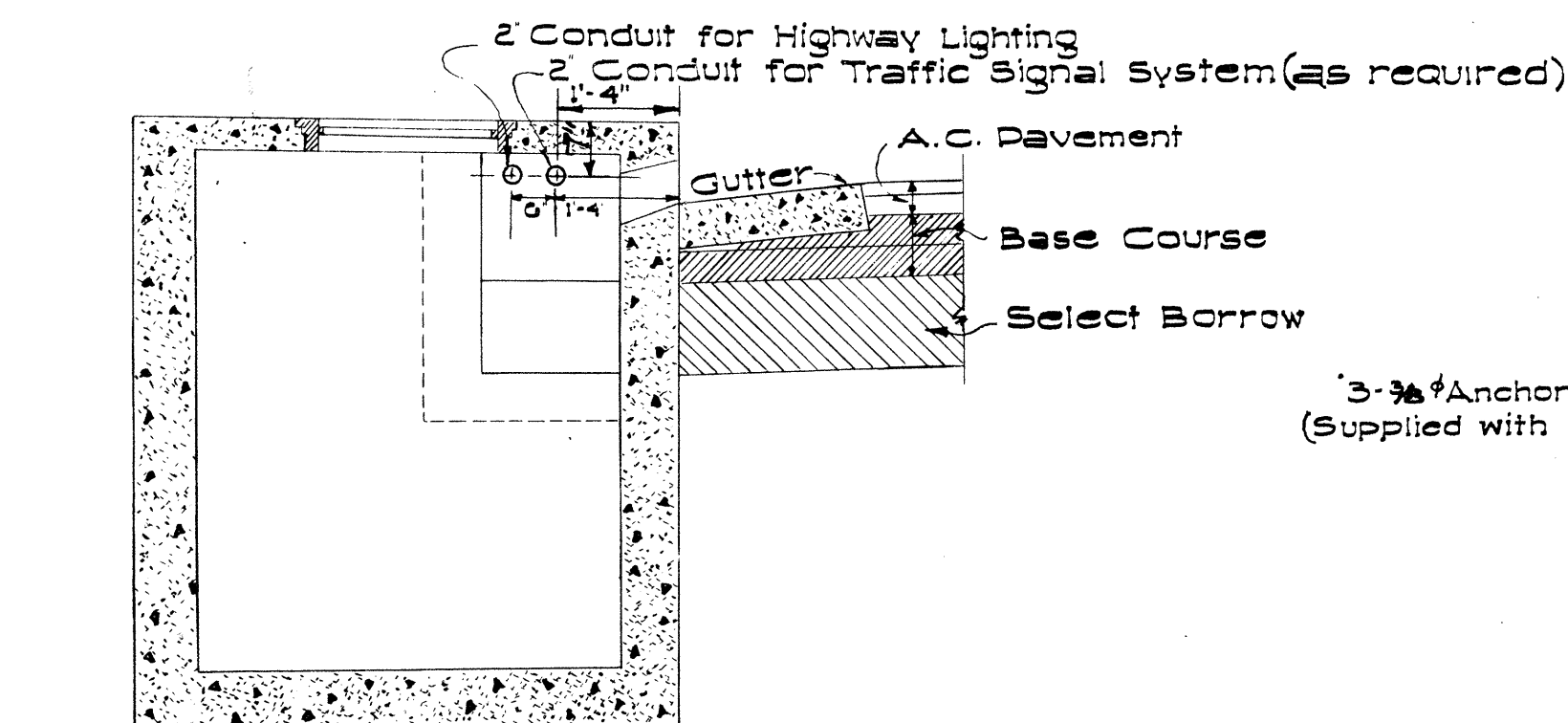
APPROVED:  DATE: 1/22/62
DIRECTOR OF TRANSPORTATION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
STANDARD DETAILS
CONSTRUCTION SIGNS
Scale: 1" = 1' - 0"
SHEET NO 10 OF 12 SHEETS

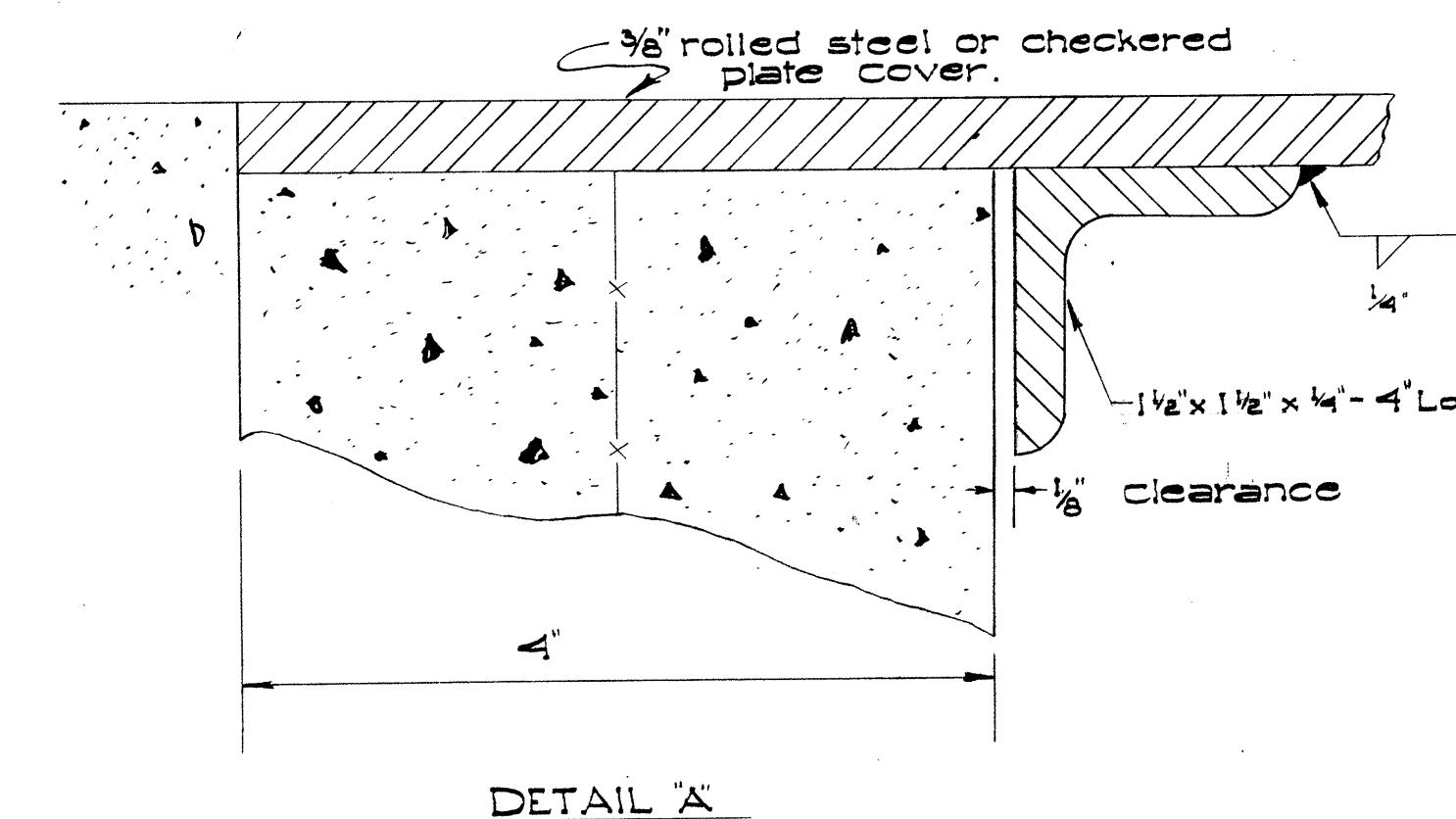
2/17/59

NOTE: Galv. 2" Conduits shall be supported by Band Hangers bolted to the top slab of Catch Basins. Pipe Hangers and bolts shall be incidental to item No. 46(1) Class A-1 Concrete other than in Bridges.

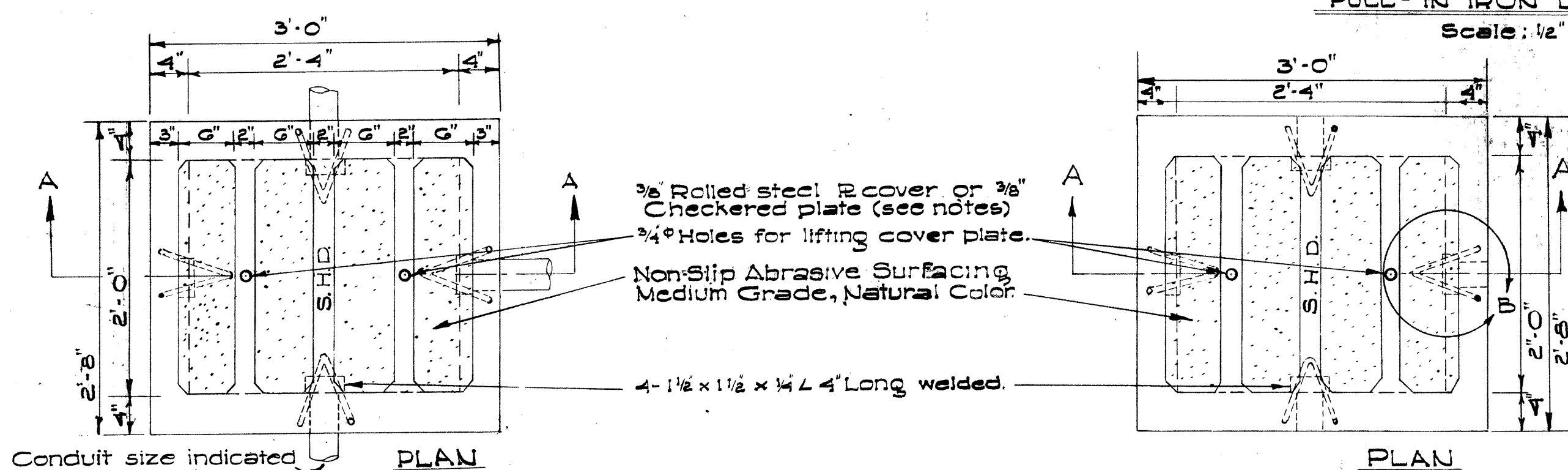
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
100-101	HAWAII	4-072-10	1955	104	246
100-101	HAWAII	4-072-10	1955	104	246



TYPICAL SECTION SHOWING CONDUITS PASSING THROUGH CATCH BASINS
Scale: 1/2" = 1'-0"

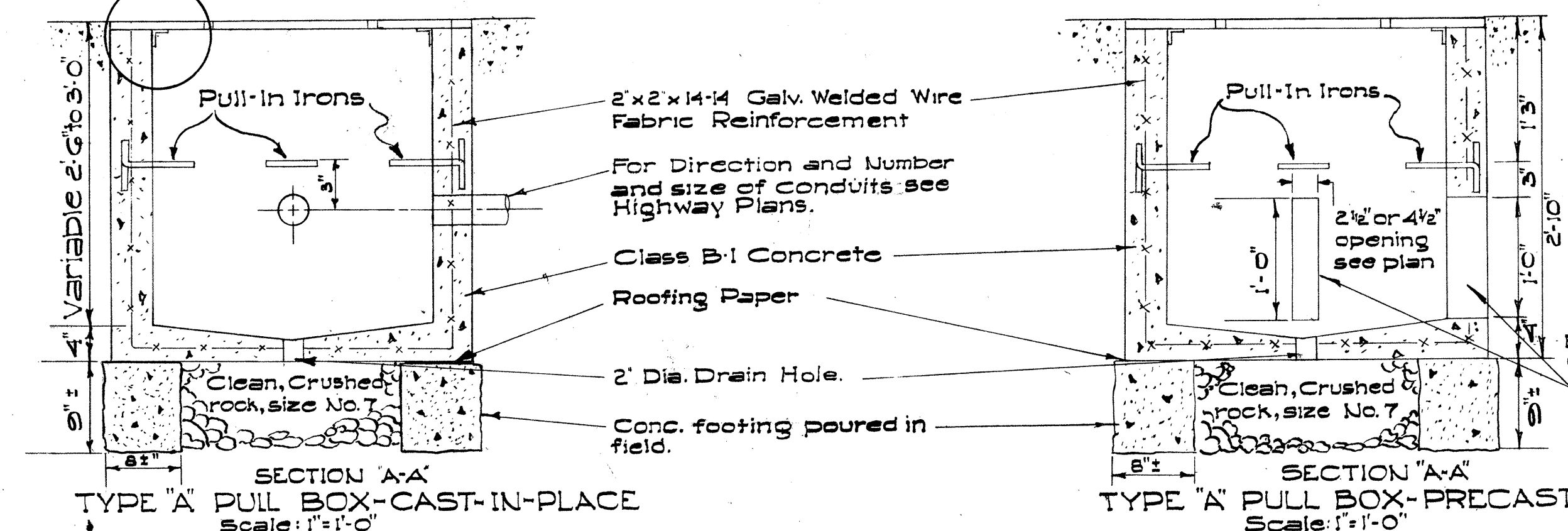


DETAIL "A"

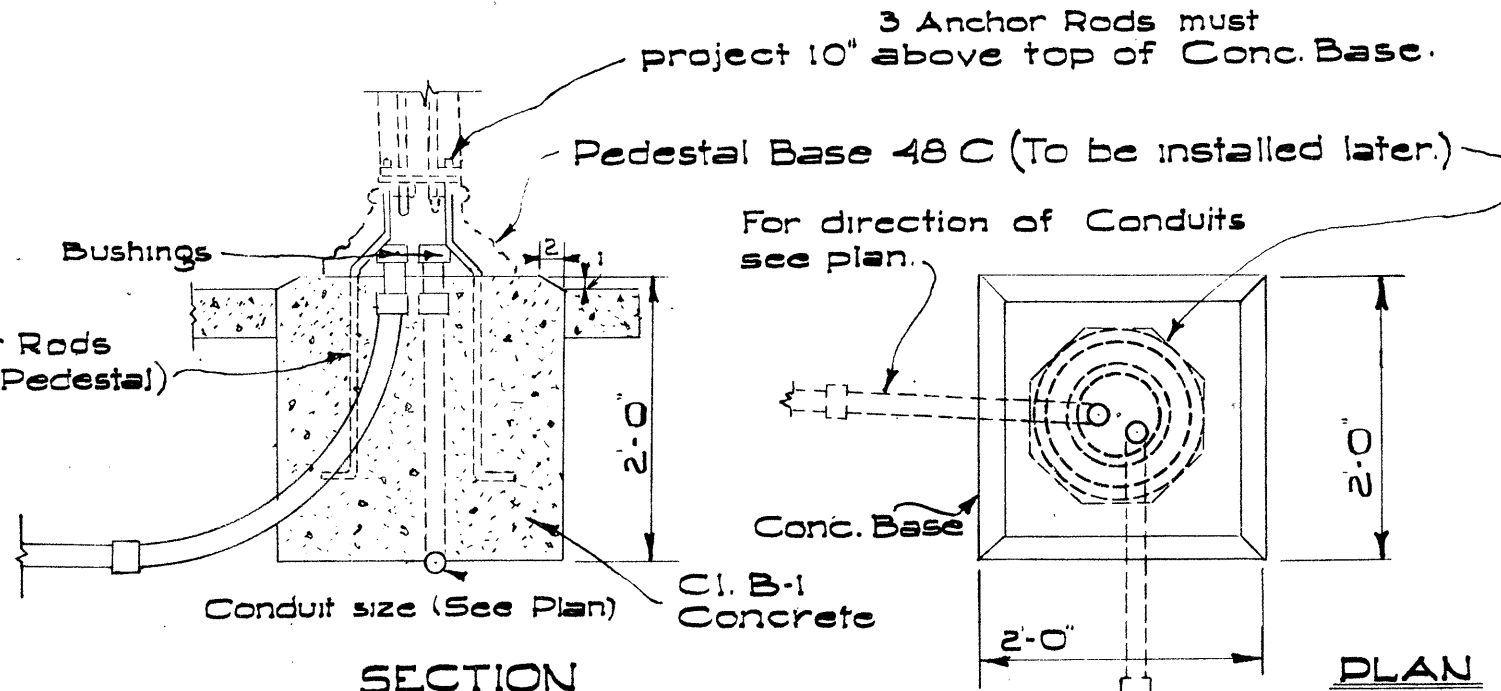


Conduit size indicated on plans.

PLAN

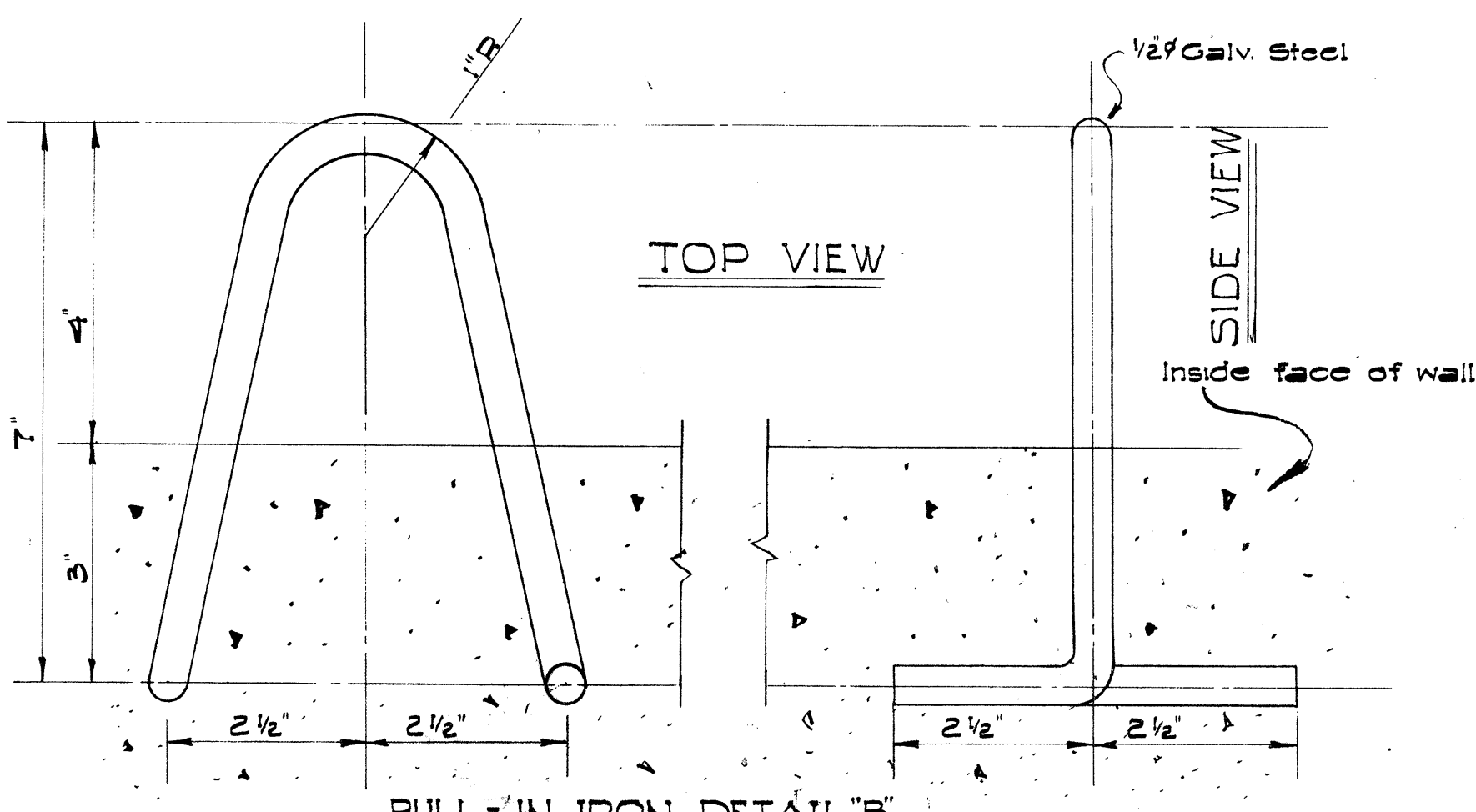


SECTION "A-A"
TYPE "A" PULL BOX - CAST-IN-PLACE
Scale: 1" = 1'-0"



BASE FOR TRAFFIC SIGNAL POLES

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

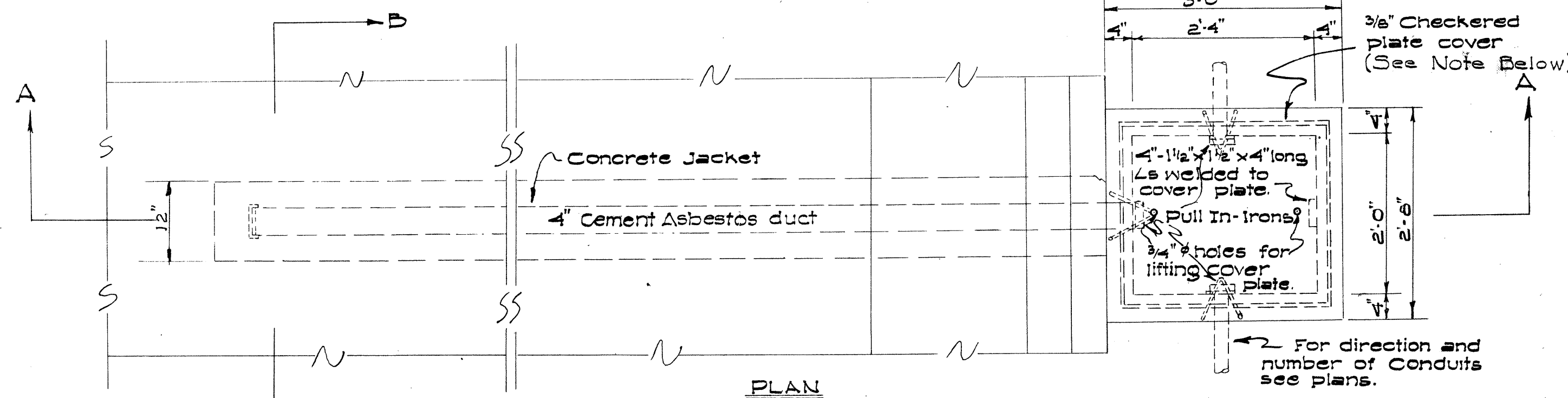


PULL-IN IRON DETAIL "B"

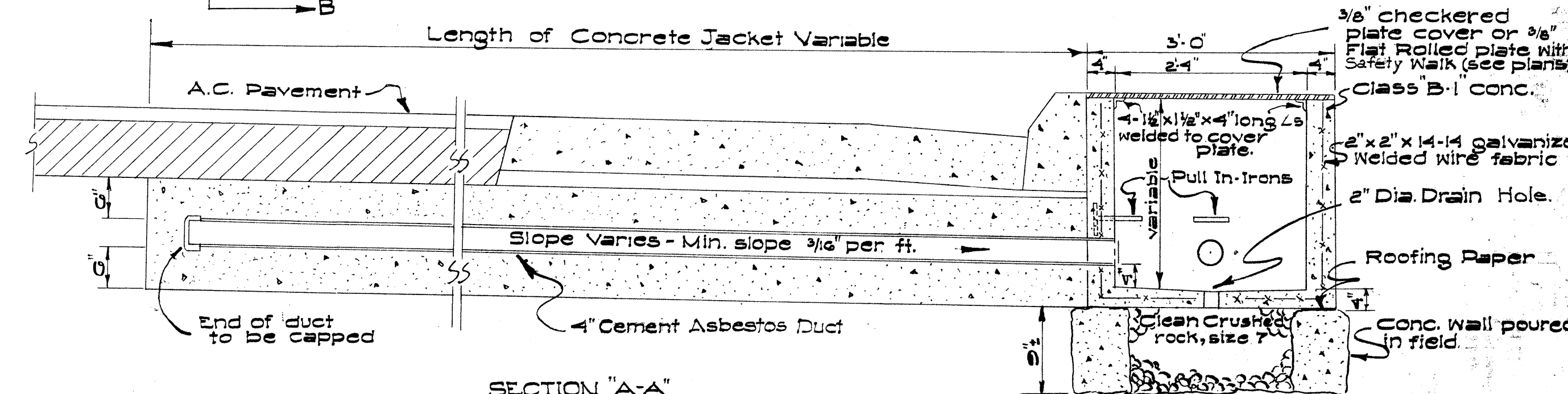
Scale: 1/2" = 1'-0"

Note:
1. 1/2" Rolled steel Plate Cover with non-slip Abrasive Surfacing Medium Grade, Natural Color shall be used on all Pull Boxes located on sidewalk areas where pedestrians are walking.
2. 1/2" Checkered Plate Cover shall be used on all Pull Boxes located in median areas and other locations where there are no pedestrians walking.
3. Pull Irons shall be placed opposite each conduit slot.
4. Covers on all Pull Boxes located in sidewalk areas shall be set flush with the concrete sidewalk.
5. Each Pull Box shall have a pair of pull irons opposite each other for lifting purposes.

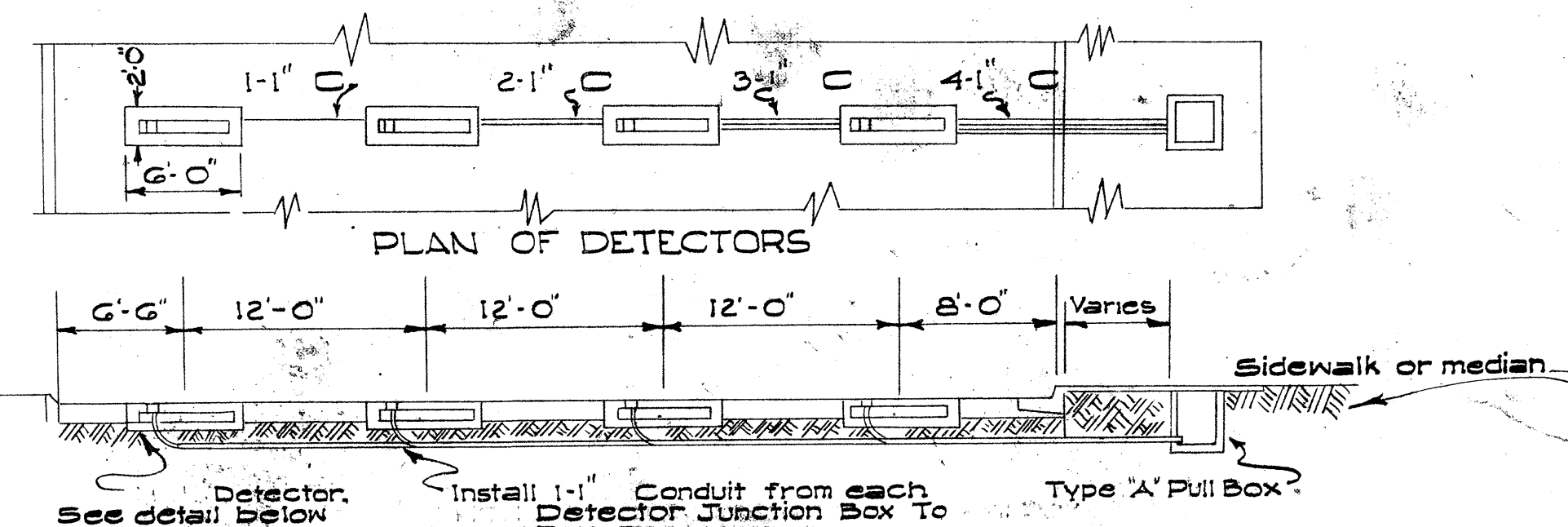
For direction and number and size of slots for conduits (see plan)
Grout Conduit Slot with 1:3 Cement Mortar after Conduit is placed.



PLAN

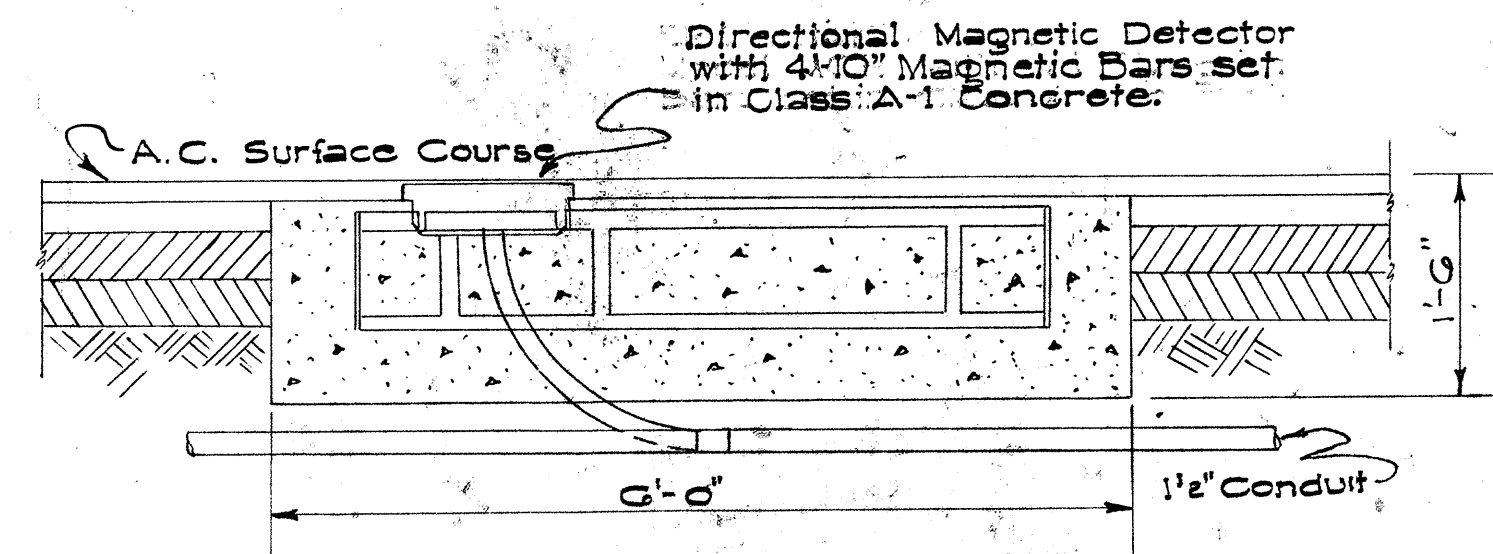


SECTION "A-A"
DETAIL OF TYPE "A" PULL BOX AND CEMENT-ASBESTOS DUCT FOR NON-DIRECTIONAL DETECTORS
Scale: 3/4" = 1'-0"



PLAN OF DETECTORS

TYPICAL LAYOUT OF DIRECTIONAL DETECTORS IN CONCRETE JACKET
Scale: 1/2" = 1'-0"



DETAIL OF DIRECTIONAL DETECTOR IN CONCRETE JACKET
Scale: 3/4" = 1'-0"

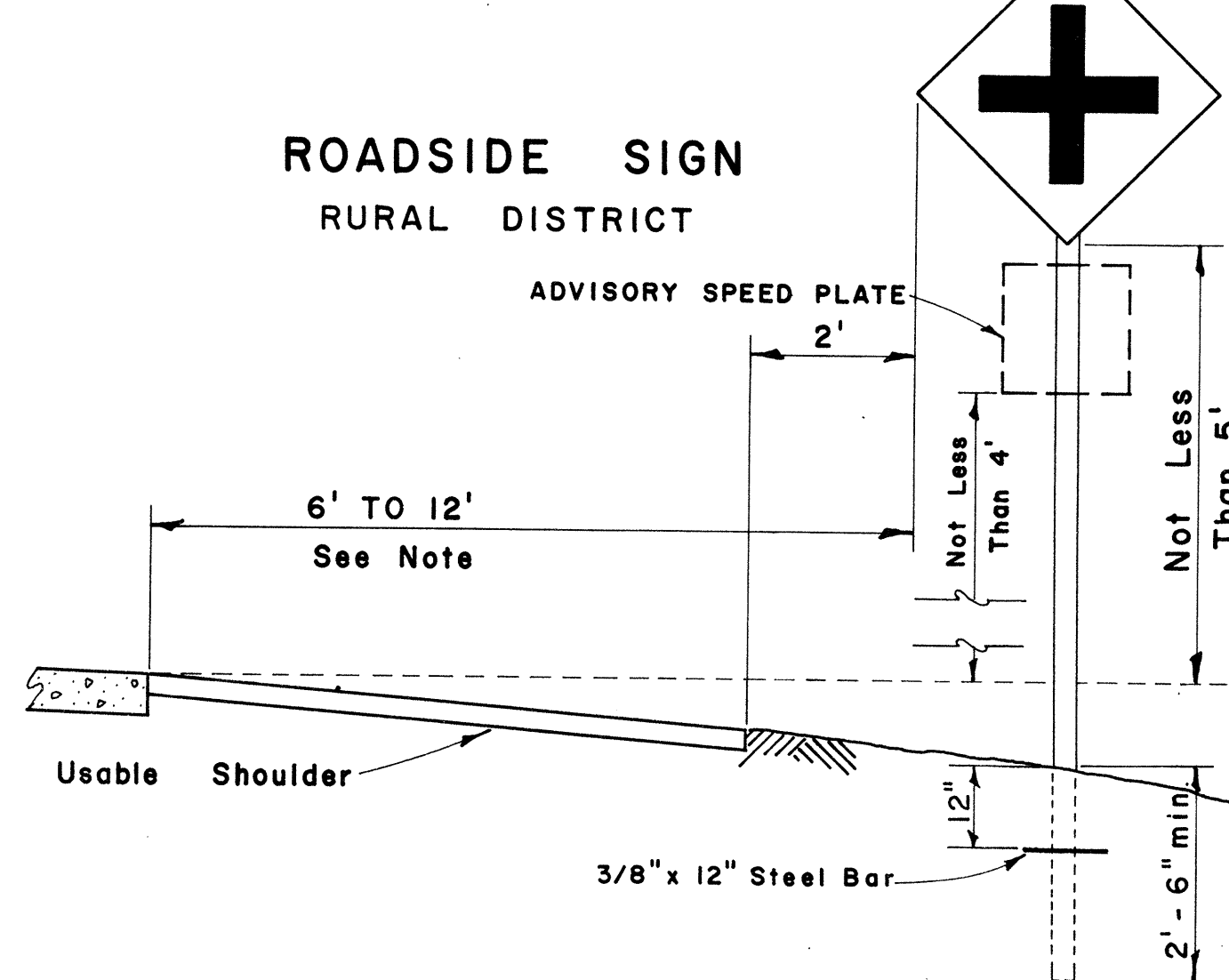
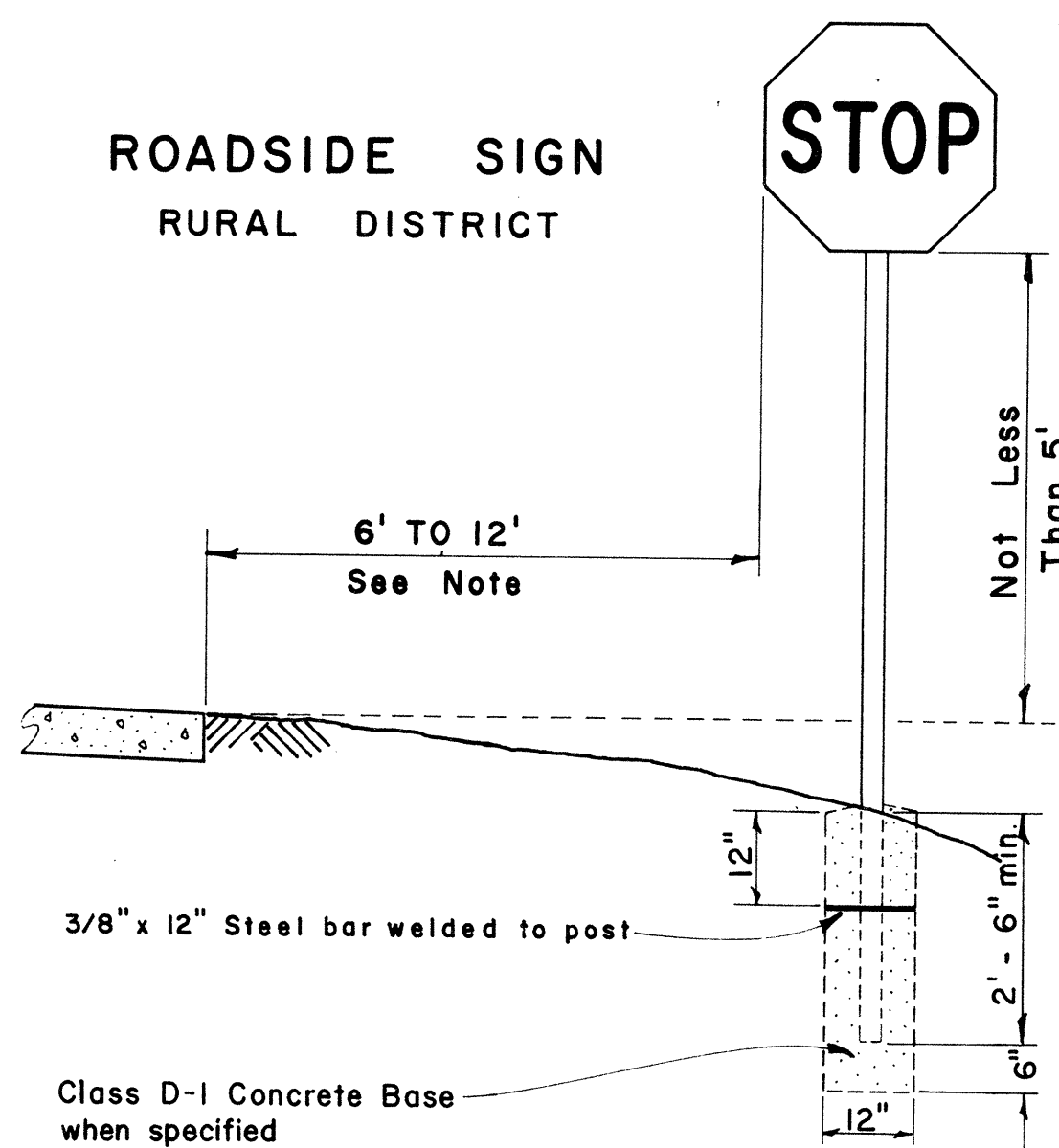
Note: Class "A-1" Concrete shall be used for Concrete Jacket.

APPROVED: [Signature]
DATE: Aug. 26, 1959
STATE HIGHWAY ENGINEER

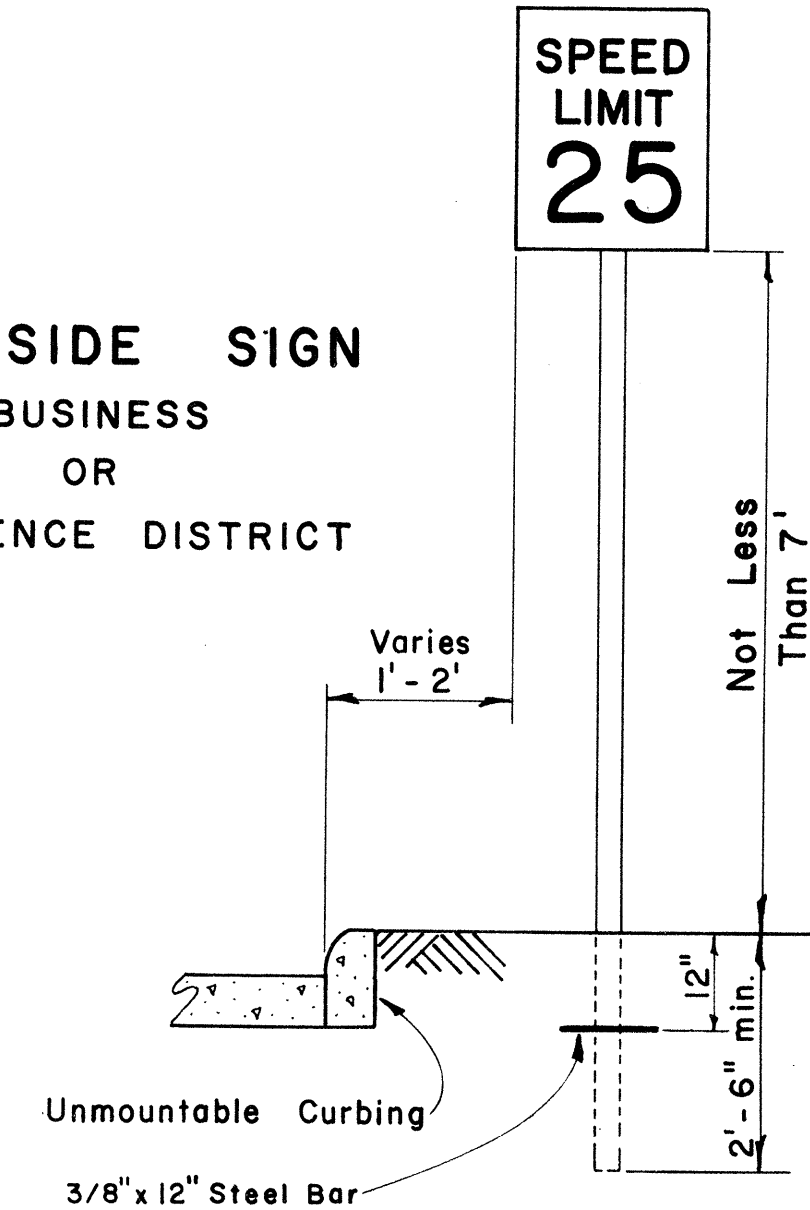
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STATE OF HAWAII
STANDARD DETAILS
TRAFFIC SIGNAL SYSTEM
BASE, PULLBOX,
MAGNETIC DETECTORS

SHEET NO. 11 OF 12 SHEETS

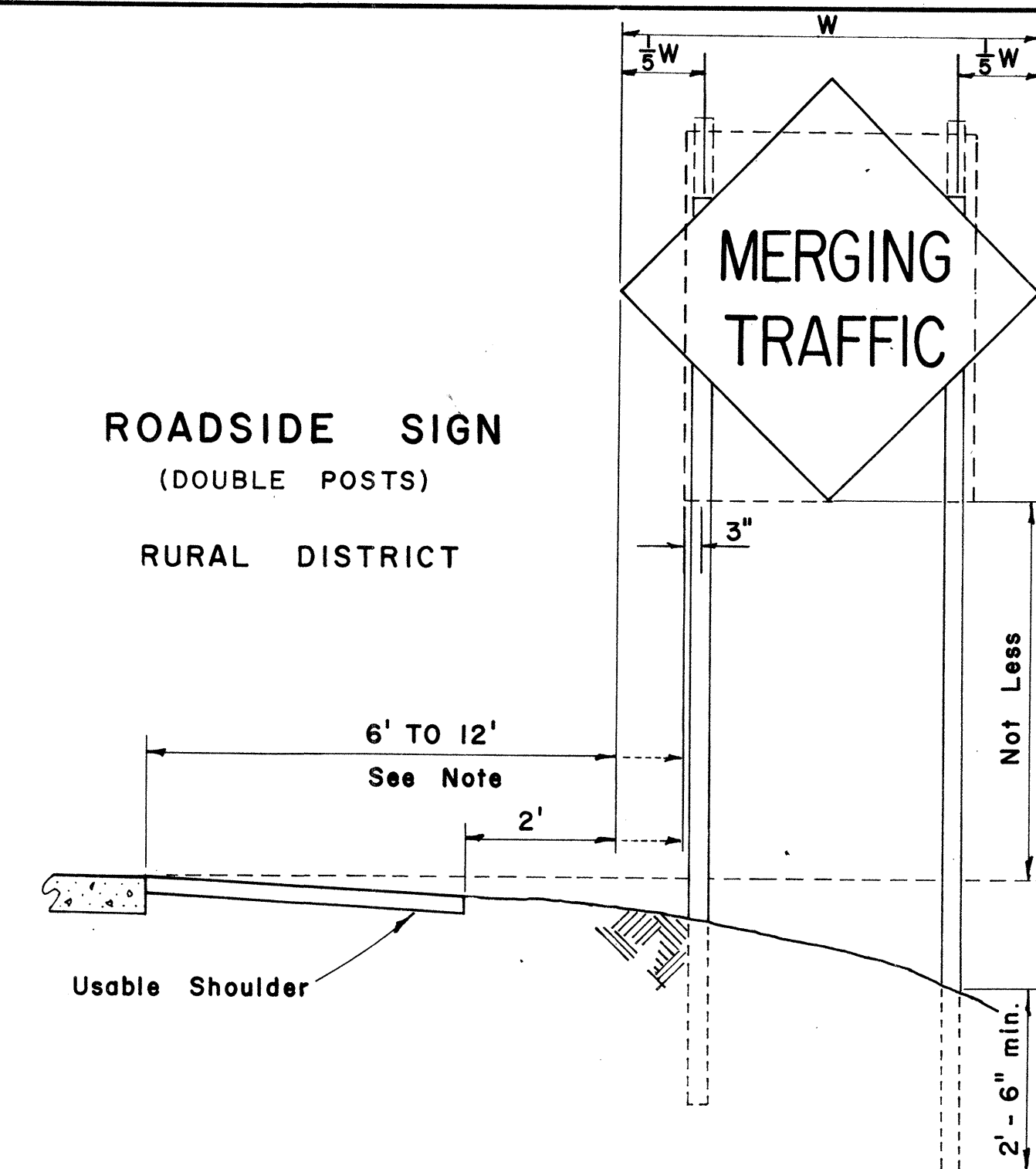
- NOTE:
1. All signs and road delineators shall be placed 2' outside the usable roadway shoulder or 1' outside unmountable curbing present and within the limits shown below.
 2. Except as noted below, sign posts shall be 3" galv. std. pipe for signs larger than 24" in any dimension and 2" galv. std. pipe for signs not over 24" in any dimension, with two $\frac{3}{8}$ " ϕ bolt holes or adjustable band brackets.
 3. Sign shall be attached to post with $\frac{5}{16}$ " galvanized carriage bolts with nuts and $\frac{7}{8}$ " x $\frac{7}{16}$ " x .120 stainless-steel washers with neoprene rubber gasket.
 4. Clearance Markers (RM-4, RM-3) shall be installed with the inside edge of the marker in line with the inner edge of the obstruction.
 5. Signs 48" and wider or larger than 10 sq. ft. in area shall be mounted on two 3" galv. std. pipe with appropriate $\frac{3}{8}$ " bolt holes.



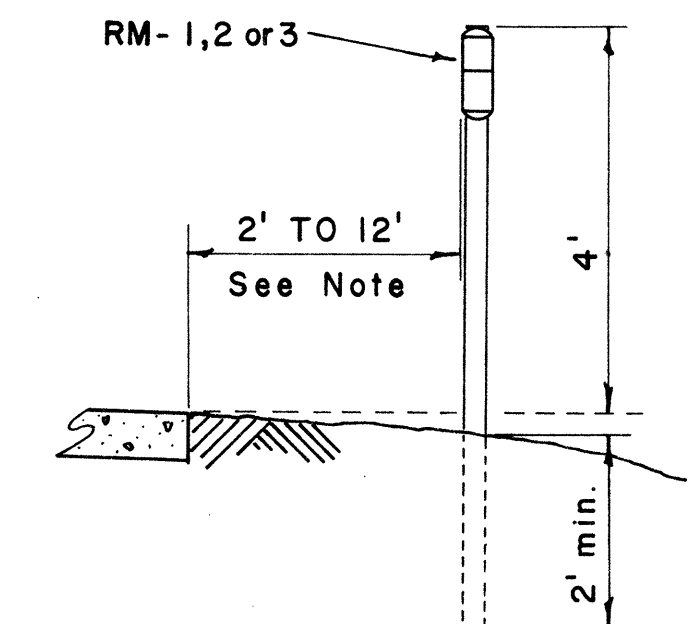
ROADSIDE SIGN
BUSINESS
OR
RESIDENCE DISTRICT



ROADSIDE SIGN
(DOUBLE POSTS)
RURAL DISTRICT

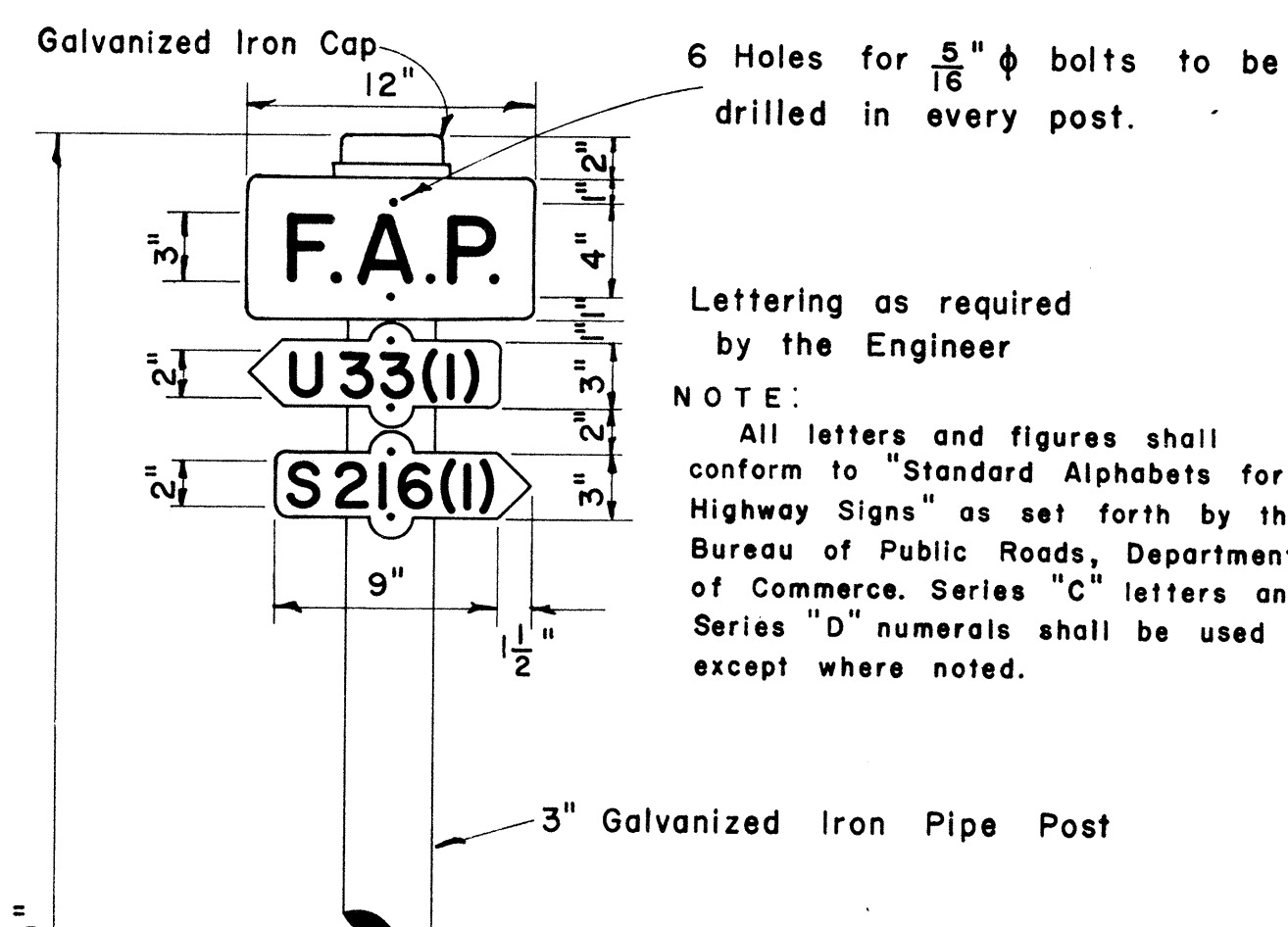


ROAD DELINEATOR



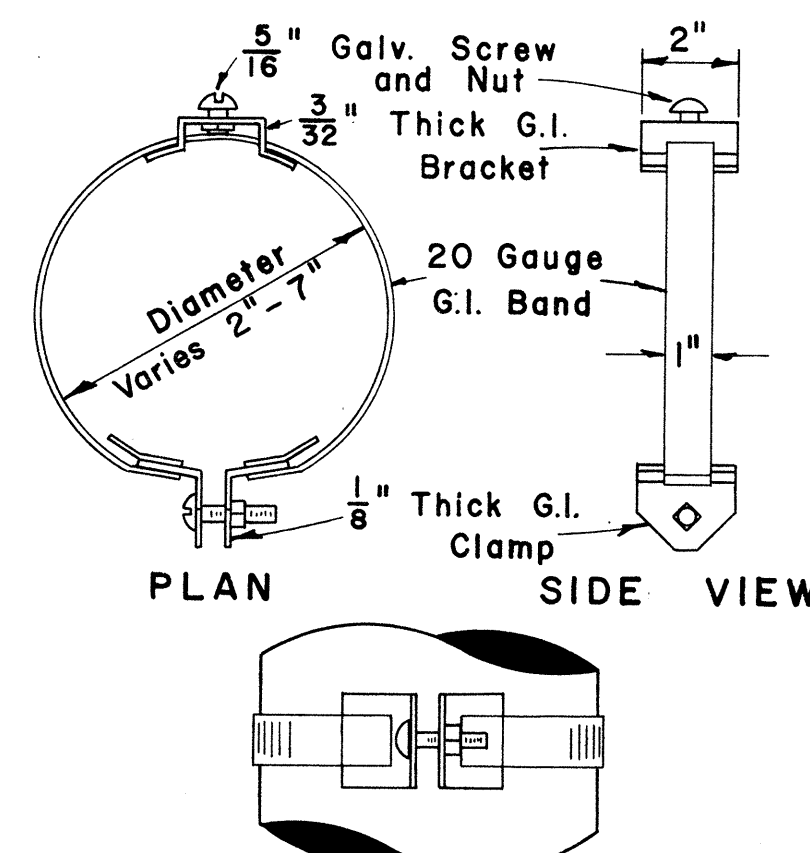
HEIGHT AND LATERAL LOCATION OF SIGNS - TYPICAL INSTALLATIONS

Scale: $\frac{1}{2}$ " = 1' - 0"

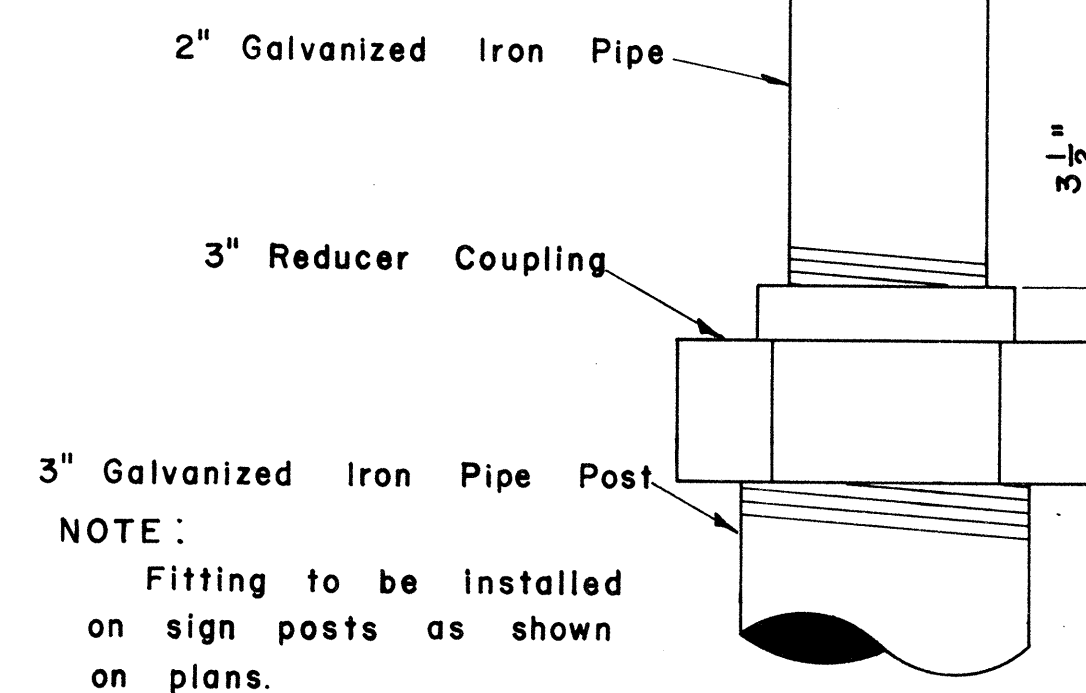


Lettering as required by the Engineer

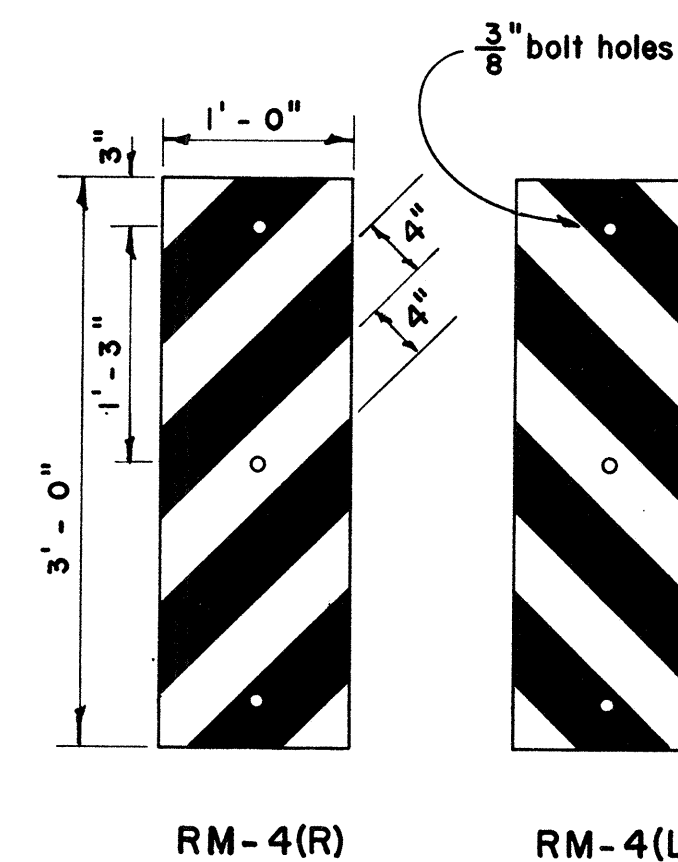
NOTE:
All letters and figures shall conform to "Standard Alphabets for Highway Signs" as set forth by the Bureau of Public Roads, Department of Commerce. Series "C" letters and Series "D" numerals shall be used except where noted.



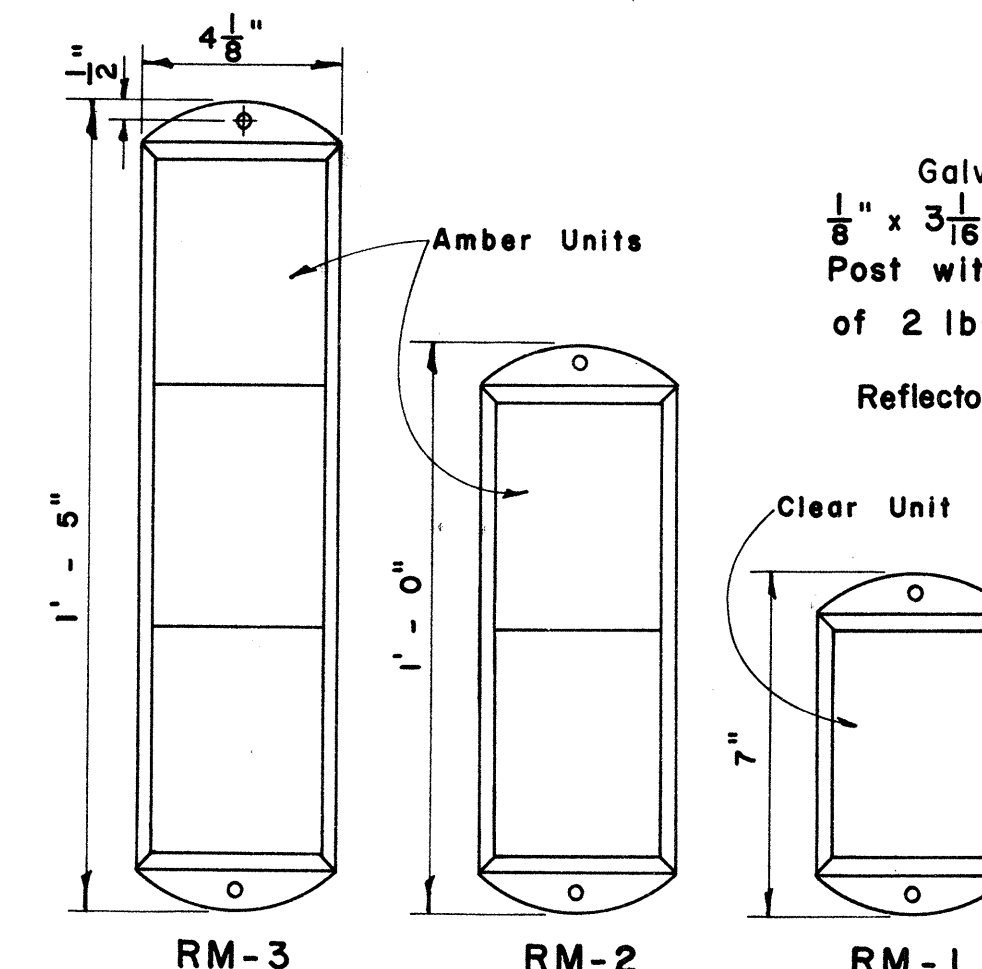
ADJUSTABLE BAND BRACKET
FOR MOUNTING TRAFFIC SIGNS
Scale: 3" = 1' - 0"



DETAIL OF SIGN POST FITTING
FOR CITY & COUNTY
STREET NAME SIGNS
Scale: $\frac{1}{2}$ " = 1'

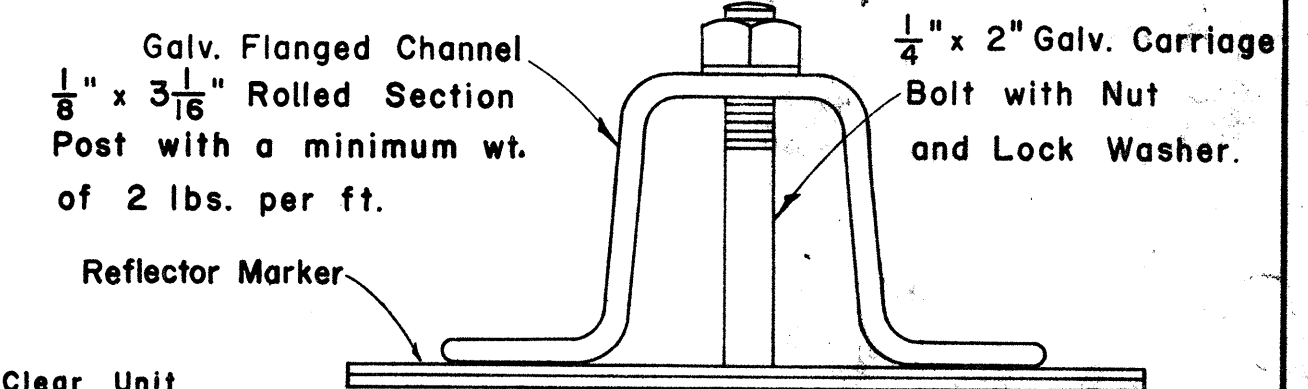


Scale: 1" = 1' - 0"



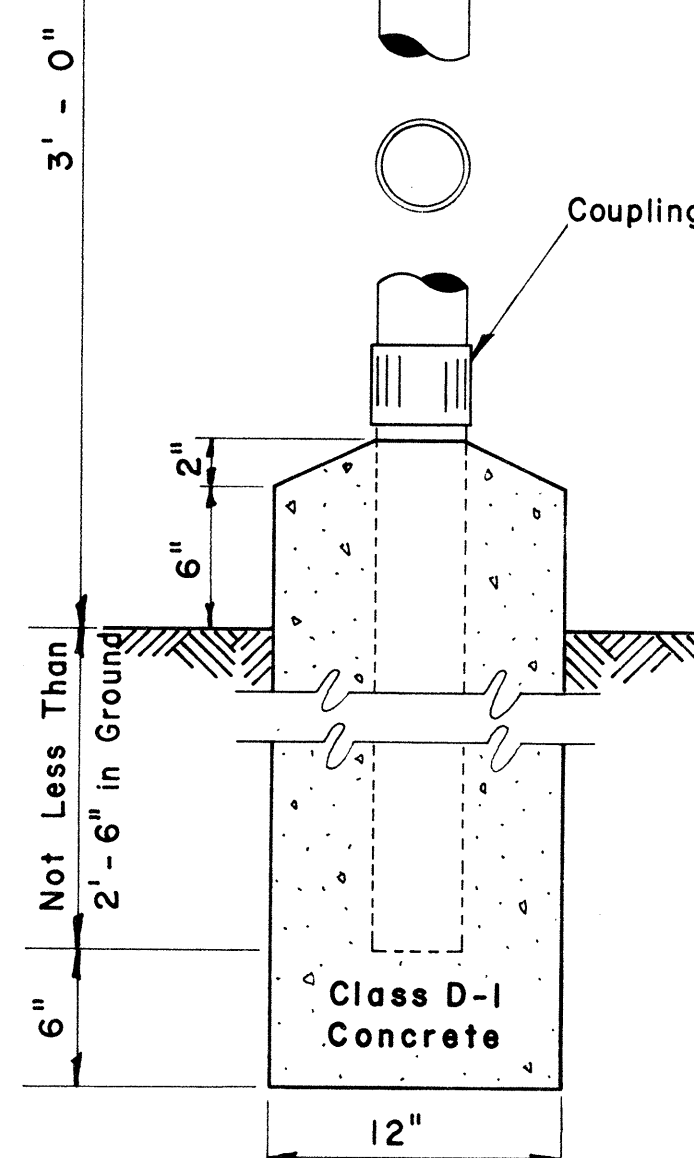
Scale: 3" = 1' - 0"

REFLECTOR MARKERS
Scale: As Shown

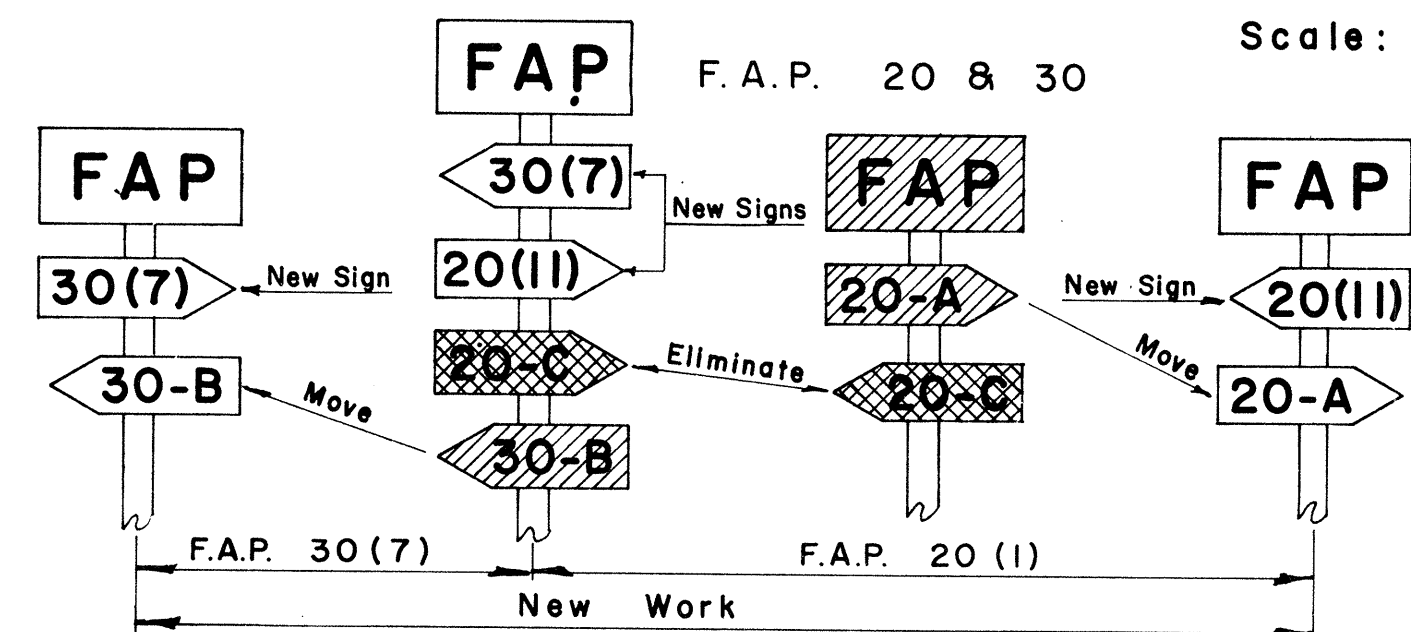


TYPICAL SECTION
OF ROAD DELINEATOR
Full Size

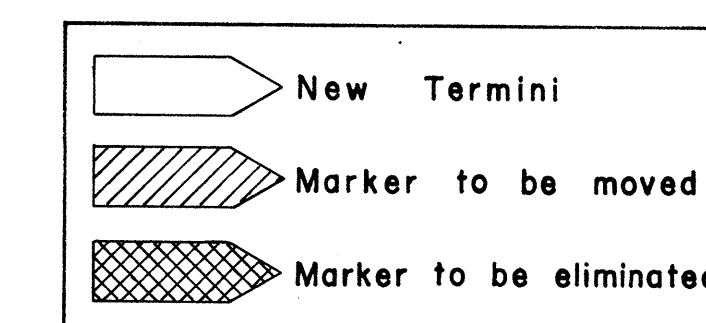
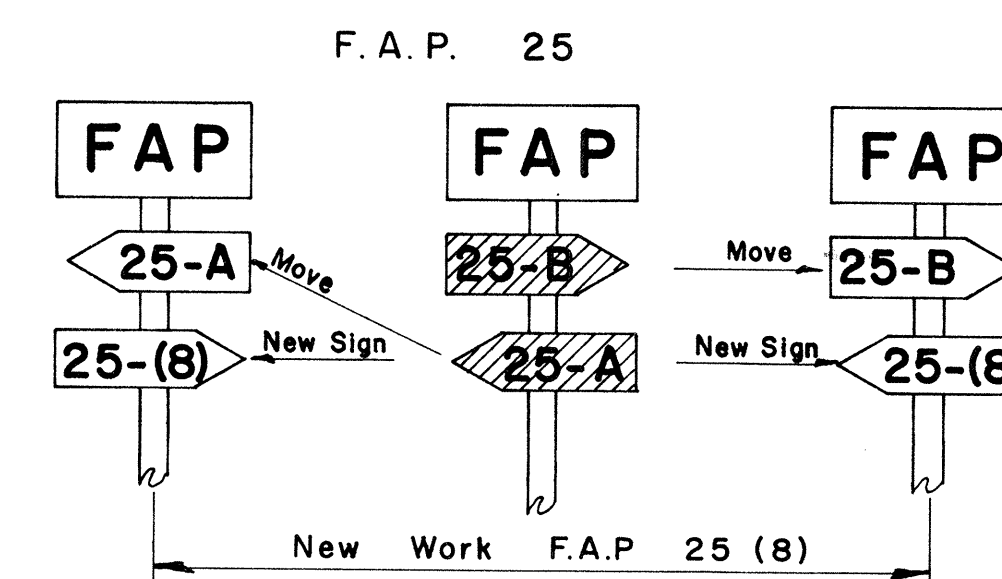
NOTE:
Reflector Units for RM-1,2,3 shall be 4" x 5" in size and shall consist of reflective sheeting encapsulated in acrylic plastic.



FEDERAL AID MARKER
Scale: $\frac{1}{2}$ " = 1' - 0"



METHOD OF MARKING F.A. PROJECTS AT OVERLAPS
(USING NUMBER SUFFIX ON NEW WORK)



APPROVED: _____ DATE: 1/22/61
DIRECTOR OF TRANSPORTATION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
STANDARD DETAILS
F.A. MARKER
AND
MISCELLANEOUS SIGN
DETAILS
Scale: As Shown