

Galv. sq. tube post or flanged channel post with 3/8" ø bolt holes drilled at appropriate locations.

Sign plate

GALVANIZED SQUARE TUBE OR FLANGED CHANNEL POST

Lock Washer

/gasket

5/16" ø x 3" galv. bolt,

nut, lock washer &

steel flat washer

7/8" x 0.06" stainless. 1

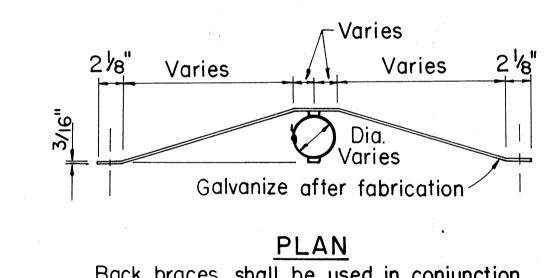
with neoprene rubber

GENERAL

FED. ROAD FED. AID PROJ. NO. STATE YEAR NO. SHEETS F-072-1(28) 1984 22

NOTES

- Signs shall be placed in conformance with positions shown and described in the Manual on Uniform Traffic Control Devices for Streets and Highways", 1978, Part II, Section 2A-21, as amended, and as supplemented herein.
- 2. Sign 48" and wider or larger than 10 sq. ft. in area shall be mounted on two or more sign posts except as noted below.
- 3. Signs 48" and wider or larger than 10 sq. ft. in area may be mounted on objects other than sign posts (i.e. on highway lighting poles) as follows:
- a. Signs 48" and wider but less than 10 sq. ft. in area shall be mounted with a minimum of two sets of band bracket and back braces.
- b. Signs larger than 10 sq. ft. and less than 28 sq. ft. in area shall be mounted with a minimum of two sets of band brackets and back braces.
- c. Signs larger than 28 sq. ft. in area shall be mounted with a minimum of three sets of band bracket and back braces.
- 4. All parking restriction signs with arrows shall be mounted 45° to the line of traffic
- 5. Sign posts shall extend $3\frac{1}{2}$ " above each sign, where required, for attachment of City and County street name signs.
- 6. (R) or (L) indicates right or left and shown on the plans.
- * 7. See plans for special details of signs along bikeways.
- * * 8. The minimum lateral distances shown are guidelines and shall be exceeded whenever possible. The Contractor shall place signs at the maximum practical lateral distance from the edge of the traveled way up to 30 feet and shall utilize protected locations whenever possible. Final locations of all signs shall be approved by the Engineer.
 - 9. Signs in medians shall be placed at midpoint of median up to a maximum distance of 30 feet from the edge of traveled way. When appropriate, signs for opposing directions shall be placed back to back.
 - 10. Anchor bases shall be installed for all signpost installations, unless otherwise shown or directed. See sheets DT 100A and DT 100B.



Back braces shall be used in conjunction with band brackets 1"x 3/16" strap steel $-\bullet$ 3/8" x 13/4" slot **ELEVATION**

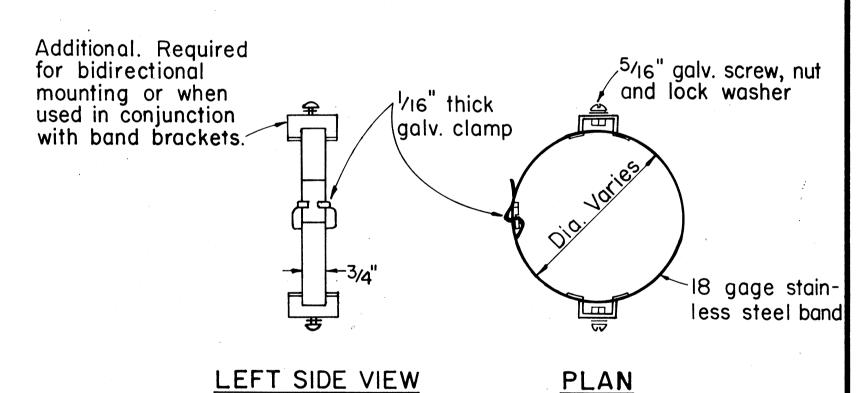
BACK BRACE

TYPICAL MOUNTING DETAILS

REVISION

Supercedes Sht. DT 100

approved 11/15/77



LEFT SIDE VIEW

APPROVED BY

DATE

10-18-83

BAND BRACKET

APPROVAL RECOMMENDED: Eichi Tanaka TRAFFIC ENGINEER

10/14/83 DATE APPROYED: I Tujiyama 10-18-83

ASSISTANT CHIEF, ENGINEERING STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD DETAILS

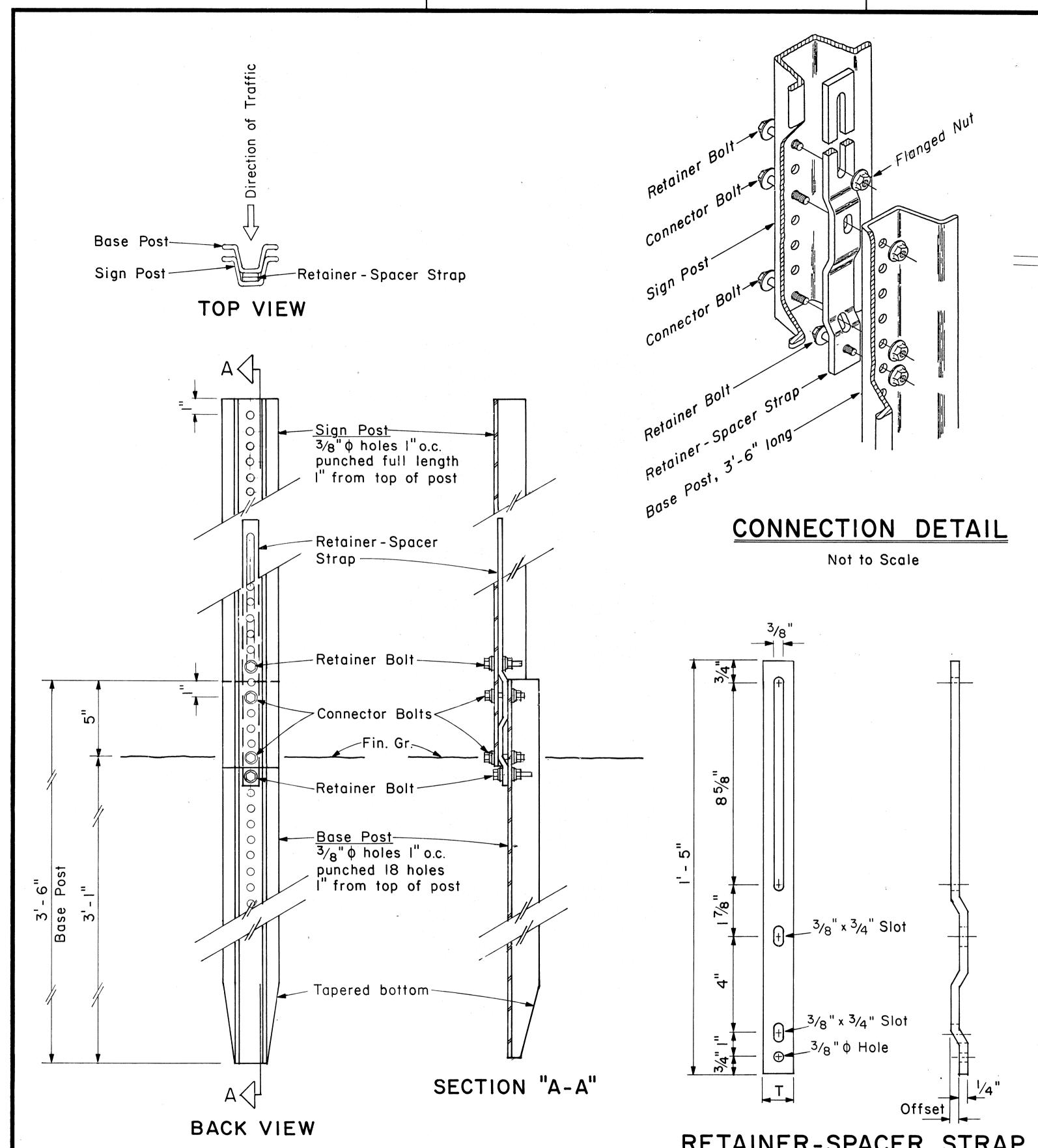
MISCELLANEOUS SIGN DETAILS

Not to Scale:

OF 13 SHEETS DT 100 SHEET NO.

Oct. 1983

DATE



ANCHOR BASE DETAIL

Scale: 3"= 1'-0"

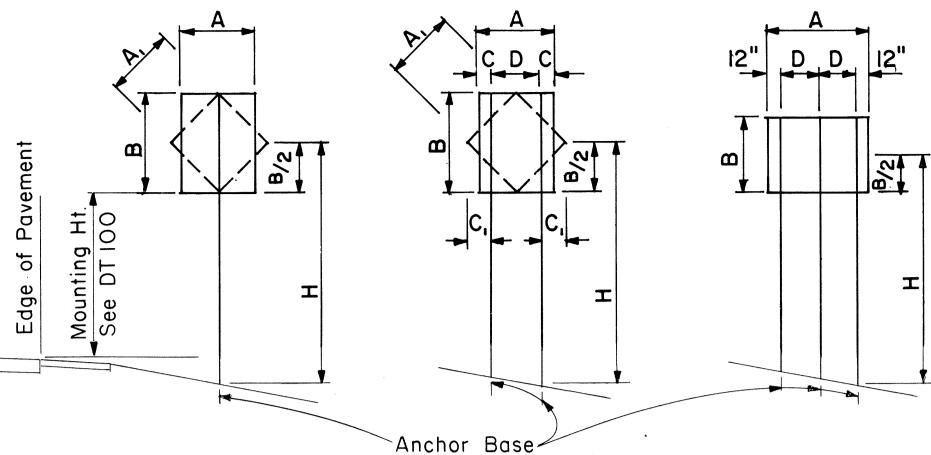
RETAINER-SPACER STRAP

Not to Scale

RETAINER-SPACER STRAP					
Post Size	Т	Offset			
2.50 lbs./ft.	1.00"	0.145"			

4.00 lbs./ft.

1.12" 0.280"



I-POST

<u> 2 - POST</u> Sign area IO sq. ft. and less Sign area greater than

3-POST A = greater than 60"

10 sq. ft. or A= 48"- 60"

TYPICAL INSTALLATION Not to Scale

FLANG	ED CH	ANNEL	.: I·	-POST	INSTA	LLATI	ON	
Post Size	AxBxH	ŀ	H = Grou	nd Level	to Midp	point (ft.)	
P0\$1 512e	(Factor)	7	8	9	10	11	12	
2.50 lbs./ft.	57	8.14	7.13	6.33	5.70	5.18	4.75	B Sq.ft.)
4.00 lbs./ft.	112		_	_	_		9.33	A x

FLANG	ED CH	ANNEL	: 2-	POST	INSTA	LLATI	ON	
Post Size	AxBxH	F	H = Grou	nd Level	to Midr	ooint (ft.))	
FUST Size	(Factor)	7	7 8 9 10 11 12					
2.50 lbs./ft.	124	17.71	15.50	13.77	12.40	11.27	10.33	8
4.00 lbs./ft.	241	34.43	30.13	26.78	24.10	21.91	20.08	¥

FLANG	ED CH	ANNEL	.: 3-	POST	INSTA	LLATIO	NC	
Post Size	AxBxH		H = Grou	nd Level	to Mids	ooint (ft.)	
F051 312e	(Factor)	7	8	9	10	11	12	
2.50 lbs./ft.	187	26.71	23.38	20.78	18.70	17.00	15.58	B sq.ft.)
4.00 lbs./ft.	362	51.71	45.25	40.22	36.20	32.91	30.17	A × B (Area,sq

WINDLOAD CHARTS

NO.	REVISION	APPROVED BY	DATE

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	F-072-1(28)	1984	23	34

_
C,
19"
24"

NOTE: Frame stiffeners are required when D is greater than 24". See Gen. Note 4.

GENERAL NOTES

Sign posts and base posts shall be flanged channel type structural steel conforming to ASTM A 499 and galvanized in accordance with ASTM A 123. NOMINAL DIMENSIONS :

2.50 lbs./ft. - 3.125" x 1.562" 4.00 lbs./ft. - 3.500" x 1.750"

- 2. Retainer Spacer Strap shall be AISI 1020 steel and galvanized in accordance with ASTM A 123.
- 3. Retainer and Connector Bolts shall be $\frac{5}{16}$ - 18 UNC x 1.75" long hex. head, integral flange conforming to ASTM A 354 Grade BC. Nuts shall be $\frac{5}{16}$ - 18 UNC hex. head, integral flange conforming to ASTM A 563 Grade D. All bolts and nuts shall be cadmium plated per Federal spec. QQP 416 B, Class 2, Type 2.
- 4. All accessories, fittings and stiffener details (as required) shall be submitted to Engineer for approval 20 days prior to installation.
- 5. For additional details see sht. DT 100.
- 6. Basic formulas for use with the windload charts: Factor = $A \times B \times H$ Therefore, if sign area(AxB) is known,

Maximum $H = \frac{Factor}{sign area(AxB)}$

and if H is known, Maximum sign area(A x B) = $\frac{Factor}{H}$

APPROVAL RECOMMENDED:

TRAFFIC ENGINEER

APPROVED:

ASSISTANT CHIEF, ENGINEERING DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD DETAILS

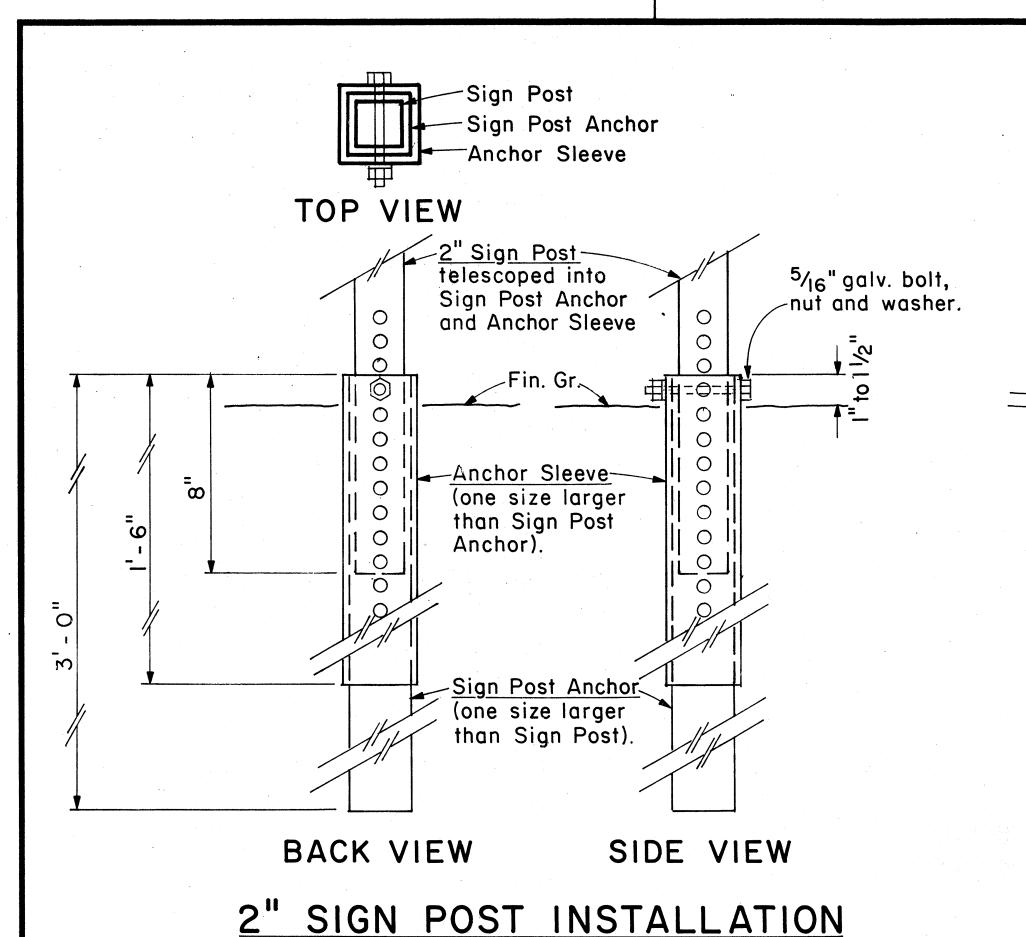
GALVANIZED FLANGED CHANNEL SIGN POST MOUNTING

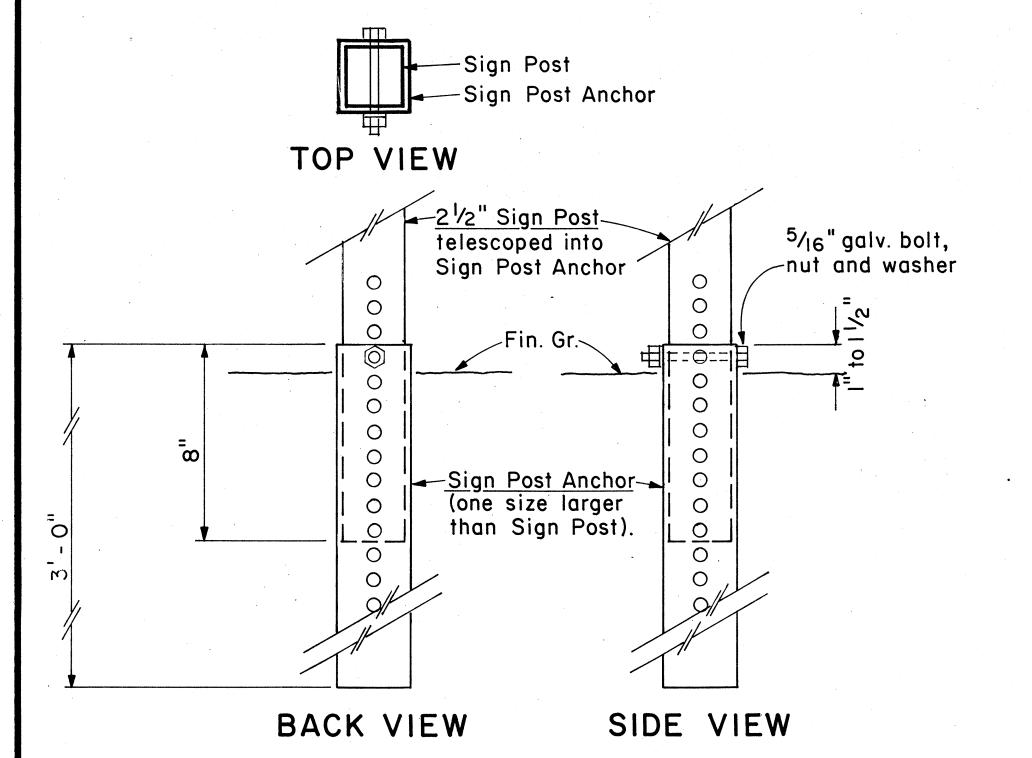
Scale: As Shown

Date: Sept. 1982

9/21/82 DATE

SHEET NO. 2 OF 13 SHEETS DT 100A

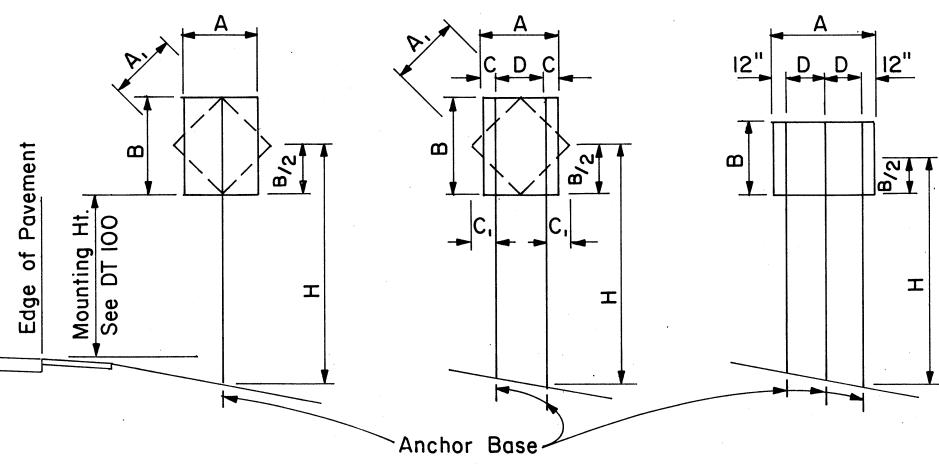




21/2" SIGN POST INSTALLATION

ANCHOR BASE DETAIL

Scale: 3"= 1'-0"



I-POST

Sign area 10 sq. ft. and less

2-POST
Sign area greater than 10 sq. ft. or A=48"-60"

3-POST A= greater than 60" A or A,

36"

48"

60"

NOTE: Frame stiffeners are

required when D is greater than 24". See Gen. Note 2.

24"

TYPICAL INSTALLATION

Not to Scale

SQL	JARE T	UBE:	1-P	OST IN	STALL	ATION			
Doot Sine	AxBxH		H = Grou	nd Level	to Midp	oint (ft.)			
Post Size	(Factor)	7	8	9	10	11	12		
2"	62	8.8	7.7	6.8	6.1	5.6	4.8		
21/2"	107		9.6 8.8						

SQU	ARE T	UBE:	2 - P	OST IN	STALL	ATION		
Post Size	AxBxH	ŀ	H = Grou	nd Level	to Midp	ooint (ft.)		
1 031 3126	(Factor) 7 8 9 10 11 12							
2"	122	17.4	15.2	13.5	12.2	11.0	10.1	.ft.)
2 1/2"	212	30.2	26.5	23.5	21.1	19.2	17.6	A x B (Area, sq.
2½", 10 ga.	260	37.0	32.0	28.6	26.0	23.5	21.5	(Ar

SQU	ARE T	UBE:	3 - P	OST IN	ISTALL	ATION			
Post Size	AxBxH	 	H = Grou	nd Level	to Midp	point (ft.))		
FUSI SIZE	(Factor)	7	7 8 9 10 11 12						
2"	183	26.0	22.8	20.3	18.2	16.6	15.2	(.ft.)	
21/2"	318	45.4	39.5	35.2	31.5	28.8	26.5	A × B (Area, sq.ft.)	
2 ½", 10 ga.	388	55.0	48.5	43.0	38.5	35.0	32.0	3	

WINDLOAD CHARTS

FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR:	NO.	SHEETS
HAWAII	HAW.	F-072-1 (28)	1984	24	34

GENERAL NOTES

- Square tube sign posts shall conform to Subsection 713.11(C) Square Tube Posts of the Specifications.
- 2. All accessories, fittings and stiffener details (as required) shall be submitted to Engineer for approval 20 days prior to installation.
- 3. Square tube posts shall be perforated with 7_{16} " ϕ holes, 1" o.c., 4 sides, along entire length of post.
- 4. All posts shall be 12 gage unless otherwise specified or shown on the plans.
- 5. For additional details see sht. DT 100.
- 6. Basic formulas for use with the windload charts:
 Factor = A x B x H
 Therefore, if sign area(A x B) is known,

 Maximum H = Factor

 sign area(A x B)

 and if H is known,

Maximum sign area(A x B) = $\frac{Factor}{H}$

APPROVAL RECOMMENDED:

Euchi Tanaka TRAFFIC ENGINEER

APPROVED:

ASSISTANT CHIEF, ENGINEERING DATE

NO. REVISION APPROVED DATE

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD DETAILS

GALVANIZED SQUARE TUBE

SIGN POST MOUNTING

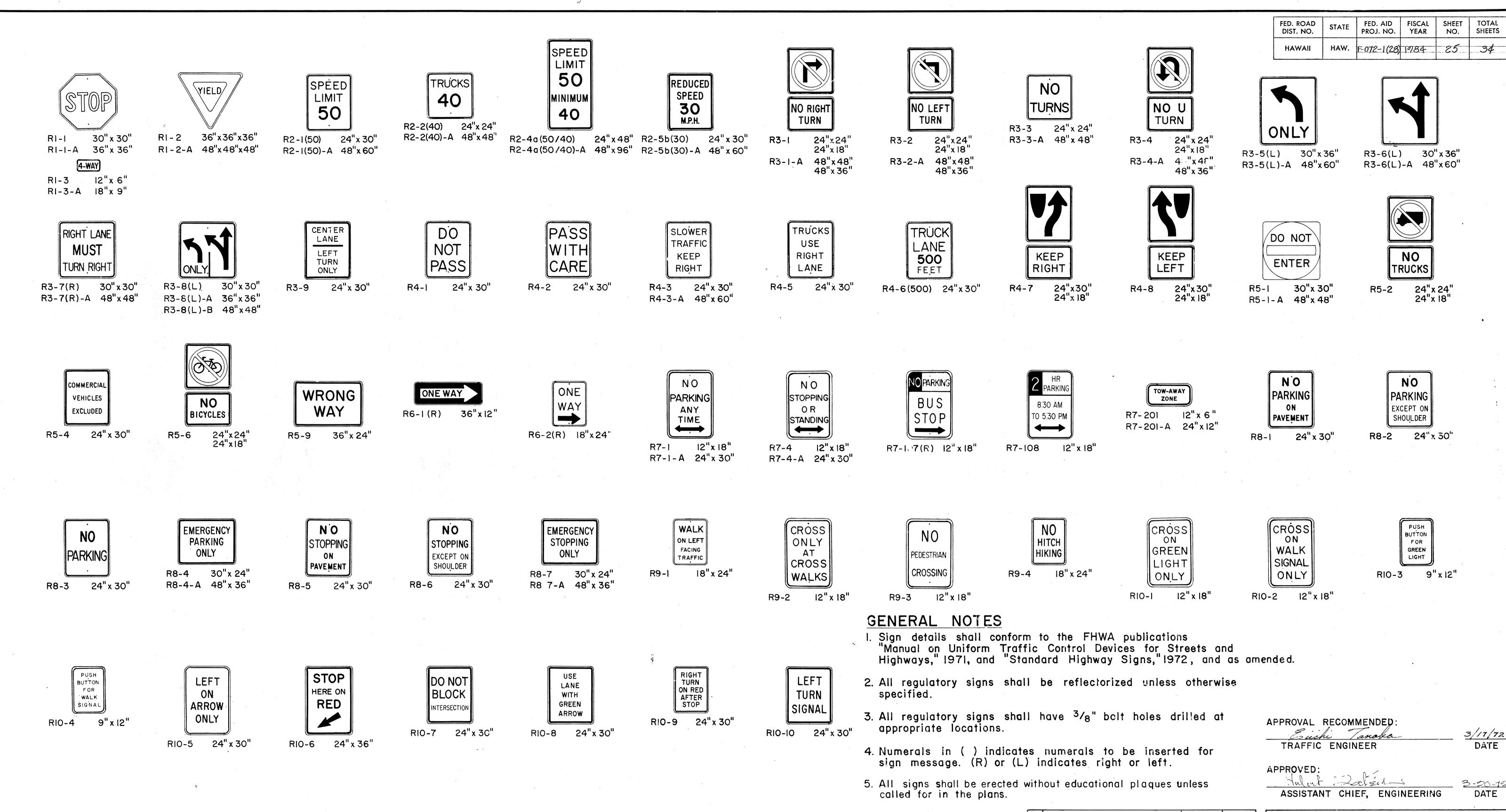
Scale: As Shown

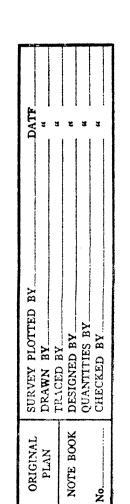
Date: Sept. 1982

9/2//82 DATE

SHEET NO. 3 OF 13 SHEETSDT100B

24





ROAD CLOSED 48"x 30" RII-2

KEEP

OFF

MEDIAN

IMPERIAL TA 3207

24" x 30'

ROAD CLOSED 10 MILES AHEAD LOCAL TRAFFIC ONLY RII-3(10) 60"x30"

ROAD CLOSED TO THRU TRAFFIC 60" x 30" RII-4

WEIGHT LIMIT. TONS RI2-1(10) 24"x30"

NO.	REVISION	APPROVED BY	DATE
l	Supersedes Sht. DT 101 Approved 12-30-69	H-(2/20/12
2	Revised General Note 1	H.1.	10/10/14
3	Added General Note 5	H.T.	P. 2.1.
٠			

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

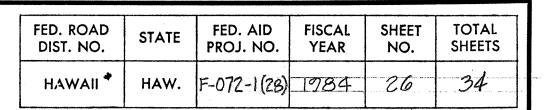
HIGHWAYS DIVISION

STANDARD DETAILS

REGULATORY SIGNS

NOT TO SCALE

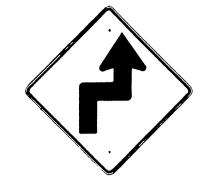
SHEET No. 4 OF 13 SHEETS DT 101







W1-2(R) 30"x 30" WI-2(R)-A 48"x48"



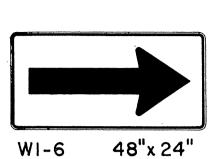
W1-3(R) 30" x 30" W1-3(R)-A 48"x48"



WI-4(R)-A 48"x48"



30"x **3**0" WI-5(R)-A 48"x48"



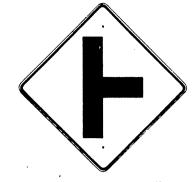
48"x 24"



W2-1-A

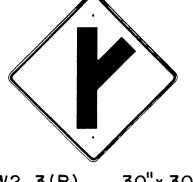
30"x 30" W2-1

48"x 48"

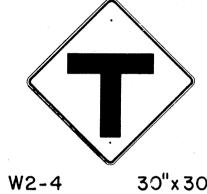


W2-2-A

30"x 30" 48"x 48"



W2-3(R) 30"x 30" W2-3(R)-A 48"x48"



30"x30"



30"x 30" W2-5 W2-5-A

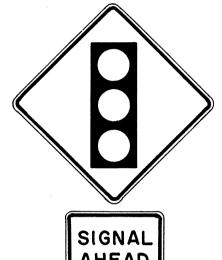


W3-1

30"x 30"



30" x 30" 36"x 36"



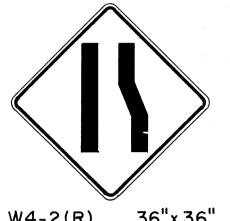
USE LOW



W4-I(R)-A 48"x 48" 24"x 18"

(BUMP)

W8-I-A 36"x 36"



W4-2(R) 36"x36" W4-2(R)-A 48"x48"

DIP



30"x 30" 36"x 36" ₩5-2 W5-2-A



36"x36" W5-3



HIGHWAY 36"x 36" 24"x 18"

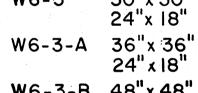


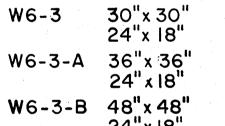
ENDS W6-2 36"x 36" 24"x 18"



TWO WAY

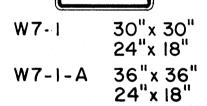
TRAFFIC W6-3







HILL



BIKE

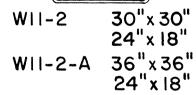
XING

WII-I-A 36"x36" 24"x18"

30"x 30"

24"x 18"

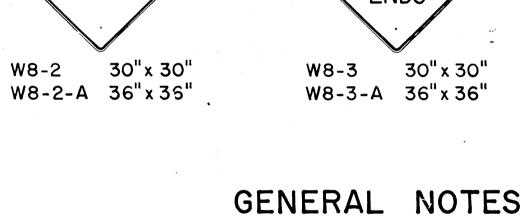




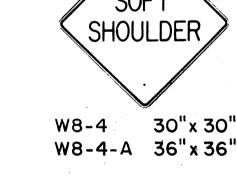


CATTLE XING WII-4 30"x30" 24"x 18"

WII-4-A 36"x36" 24"x18"









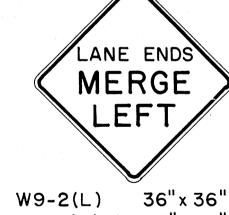
30"x 30" 24"x 18" W8-5-A 36"x 36"

24"x18"



W9-I(R) 30"x 30" W9-I(R)-A 36"x 36" W9-I(R)-B 48"x48"

ATE



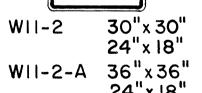
W9-2(L)-A 48"x 48"



WIO-I 36" Diameter



PED XING

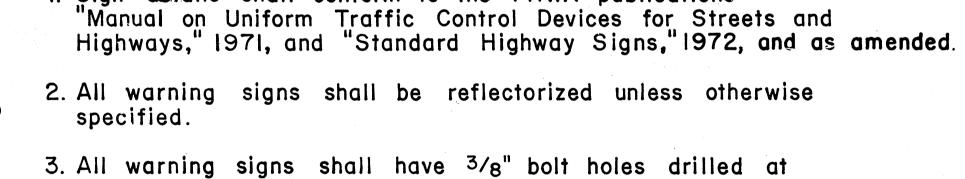


RAMP



FARM MACHINERY

WII-5 30"x30" 24"x 18" WII-5-A 36"x 36" 24"x 18"



1. Sign details shall conform to the FHWA publications

- appropriate locations. 4. Numerals in () indicates numerals to be inserted for sign message. (R) or (L) indicates right or left.
- 5. Signs prefixed with "CW" on the plans shall indicate orange and black construction signs, and shall be reflectorized.

NO.	REVISION	APPROVED BY	DATE
l	Supersedes Sht. DT 102 Approved 12-30-69		3/20/12
2	Revised General Note I	14.1.	10/16/14
3	Revised General Note 5	Mt	9-16-79
4	Revised General Note 5	H.T.	9-14-70
5	Added Note I	H.1.	11-9-77
		J	

APPROVAL RECOMMENDED: TRAFFIC ENGINEER

3/17/12 DATE

APPROVED: 2 alsido ASSISTANT CHIEF, ENGINEERING

DATE

3-20-12



24" x 24" W12-1 WI2-I-A 36"x 36" WI2-I-B 48"x 48"



LOW CLEARANCE W12-2(12'-6") 36" x 36" 24" x 18"

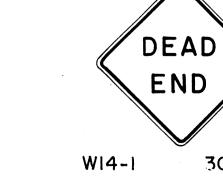
WI3-1(25) 18" x 18" WI3-I(25)-A 24"x 24"

25

M.P.H.



M. P. H. WI3-2(25) 48"x 60" W13-3(25) 48"x 60"



NOTE

30"x 30"

W14-3 36" x 48" x 48^t

PASSING ZONE

I. All signs shall be erected without educational plaques unless called for in the plans.

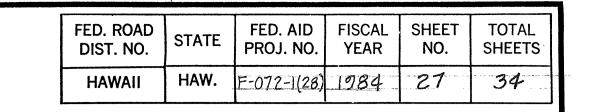
STANDARD DETAILS WARNING SIGNS

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

NOT TO SCALE

SHEET No. 5 OF 13 SHEETS DT 102



(ALL WAY) RI-4 18"x 6"

REDUCED SPEED

35 AHEAD 24" x 30" R2-5d(35)

R2-5d (35)-A 48" x 60"

R2-10 24"x 30"

CENTER 4" Series D LANE ENFORCED - 4" Series C - 3" Series D VASCAR - 5" Series C ONLY

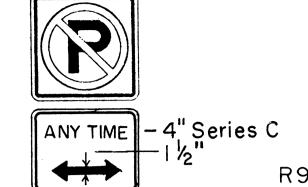
R3-9b

BUS STOP R7-107(R) 12" x 24"

€. R7-8 12"x18" R7-8-A 24"x30"

RESERVED

PARKING



24" x 24" 24" x 18"

18"x 18" 18"x 12" R9-3a R9-3a-A

R8-3a-A 48"x 48"

24"x 24" 24"x 18"

-8" Series F

USE -> Crosswalk

R9-3b(R) 18"x12"

R9-3b(L) 18" x 12"

NO TURN RED

RIO-IIa 24" x 30"

ANY TIME 4" Series C CAUTION

RI6-I 24"x30"

24"x36"

NO RIGHT TURN ON RED 4" Series D -3" Series D -

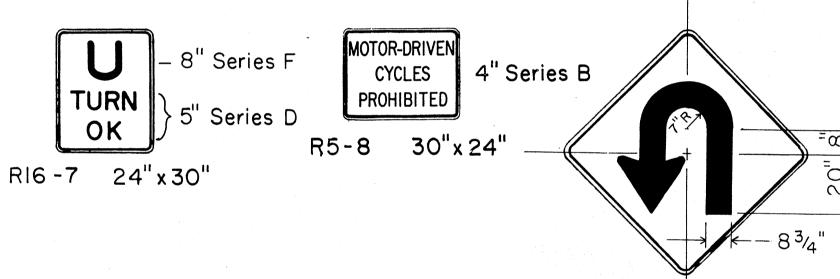
RI6-3 18"x 24" RI6-4 18"x24"

UNLICENSED VEHICLES BICYCLES, CYCLES > 3" Series C UNDER 5 H P, PEDESTRIANS KEEP OUT } 4" Series E

RI6-5 36"x 42"

General Notes

- . Sign details shall conform to the latest editions of the following FHWA publications:
 - a. "Standard Alphabets for Highway Signs," and as amended.
 - b. "Standard Highway Signs," and as amended,
- c. Manual on Uniform Traffic Control Devices for Streets and Highways," and as amended,
- 2. All signs shall be reflectorized with reflective sheeting, unless otherwise specified.
- 3. All signs shall have $\frac{3}{8}$ " bolt holes drilled at appropriate locations.
- Numerals in () indicate numerals to be inserted for sign message. (R) or (L) indicates right or left.
- 5. Signs prefixed with "CW" on the plans shall indicate orange and black construction signs, and shall be reflectorized with reflective sheeting.
- 6. All signs shall be erected without educational plaques unless called for in the plans.

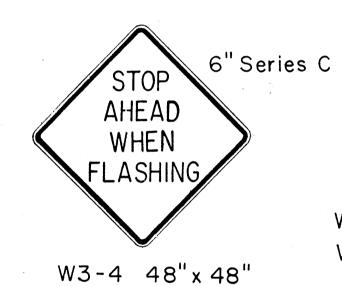


STOP AHEAD 36"x 36" 24 x 18"

W3-la-A 48"x48"

24"x 18"

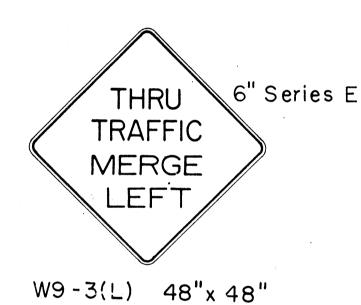
YIELD AHEAD W3-2a 36"x 36" 24"x | 8" W3-2a-A 48"x48" 24"x18"



W8-6 30" x 30' W8-6-A 36"x 36"

TRUCK

CROSSING



RI6-6 24"x 30"

EQUESTRIAN XING

WII-7 36"x36" 24" x 18"

WII-7-A 48" x 48" 24" x 18"

36"x 36"

SI-1



WII-8 36"x 36" 24"x18"

WII-8-A 48"x 48" 24"x 18"



W17-1(L) 60"x60"

WII-9 36"x36" WII-9-A 48" x 48'

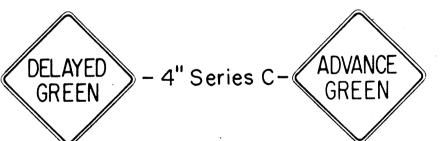
SCHOOL

BUS STOP

AHEAD



36" x 36" W14-4 W14-4-A 48" x 48"



WI5-I 24"x 24"

WI5-2 24"x 24"

8" Series E END FREEWAY

ONLY 48" x 60" W18-1

8" Series E

RIGHT

LANE

EXIT

 $CW16-1(\frac{1}{2})$ $60" \times 60"$

8:00 AM TO 3:30 PM SCHOOL S4-3 24"x8" S4-1 24"x10"





RI8-I 24"x I8"

4" Series C

APPROVED DATE REVISION Supersedes Sht. DT 103 approved 3/20/72 2 Added General Note 6 11/9/14

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

STANDARD DETAILS

MISCELLANEOUS SIGNS

Horbert 2. Dal Ei shi

ASSISTANT CHIEF, ENGINEERING

APPROVAL RECOMMENDED:

TRAFFIC ENGINEER

APPROVED:

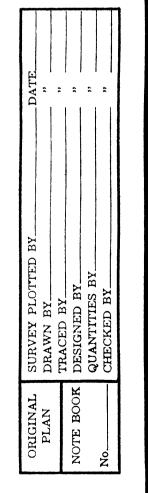
NOT TO SCALE DATE: MAY, 1978 SHEET NO. 6 OF 13 SHEETS DT 103

5/2/78

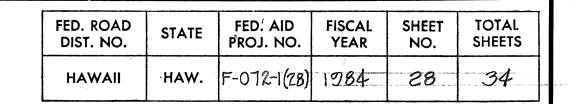
DATE

5/3/18

DATE



WHEN FLASHING 36"x 36" S2-1 \$4-4 24"x10" \$4-2 24"x10" S3-I 30"x30" CW23-4 48"x48"







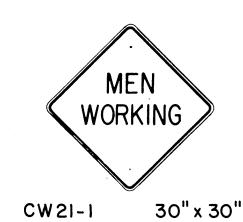
CW20-2d 48"x48"

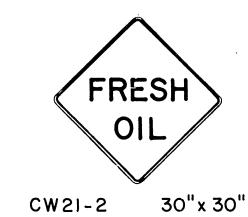






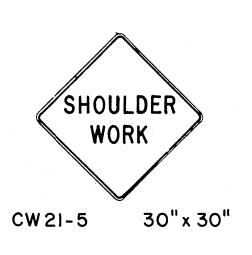


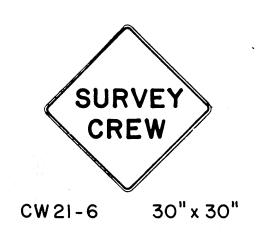




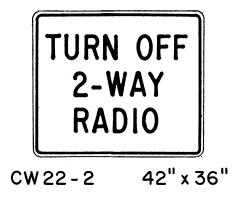


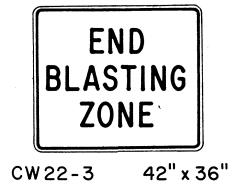










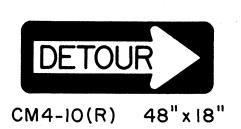


ROAD CONSTRUCTION NEXT 5 MILES

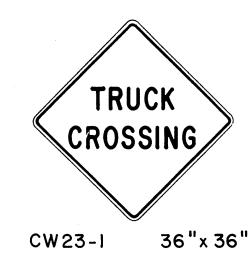
CG 20-I(5) 60" x 36"

END CONSTRUCTION CG 20-2 60" x 24"













GENERAL NOTES

- I. Sign details shall conform to the FHWA publications "Manual on Uniform Traffic Control Devices for Streets and Highways," 1971, and "Standard Highway Signs," 1972, and as amended.
- 2. All construction signs shall be reflectorized.
- 3. All construction signs shall have 3/8" bolt holes drilled at appropriate locations.
- 4. Numerals in () indicates numerals to be inserted for sign message. (R) or (L) indicates right or left.
- 5. For "CW" series signs, suffixes a,b,c and d are as follows: a-1500 FT, b-1000 FT, c-500 FT and d-AHEAD.

NO.	REVISION	APPROVED BY	DATE
-	Supersedes Sht. DT 104 Approved 12-30-69	H.7.	3/23/72
2	Revised General Note 1	14.1	10/16/14
3	Revised General Note 2	Mi	9-16-75
4	Revised General Note 2 and sign CG20-1(5)	H.P.	9-16-75
:			

APPROVAL BECOMMENDED: Euchi TRAFFIC ENGINEER

3/21/12 DATE

ASSISTANT CHIEF, ENGINEERING

DATE

3/23/12

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

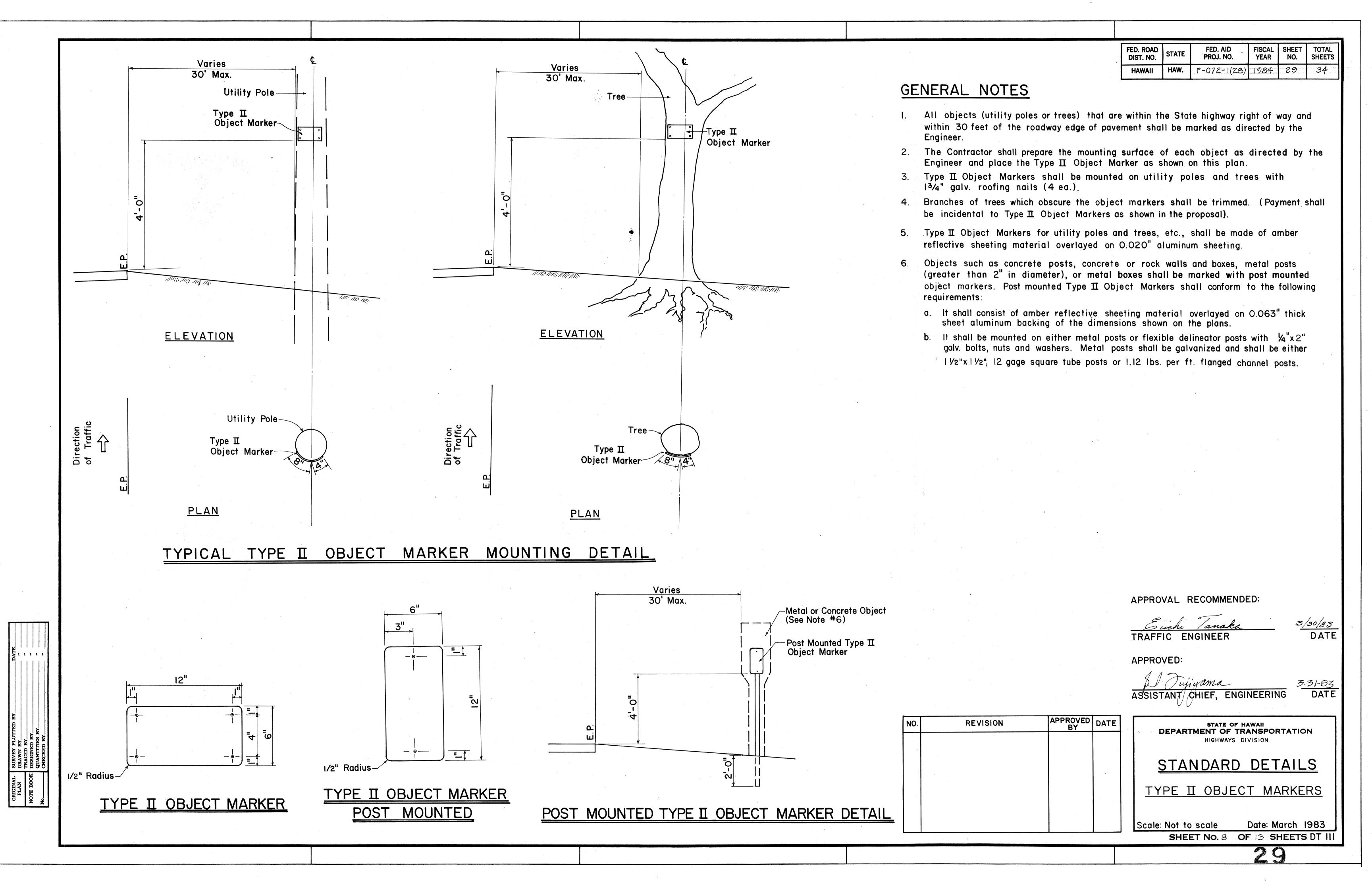
STANDARD DETAILS

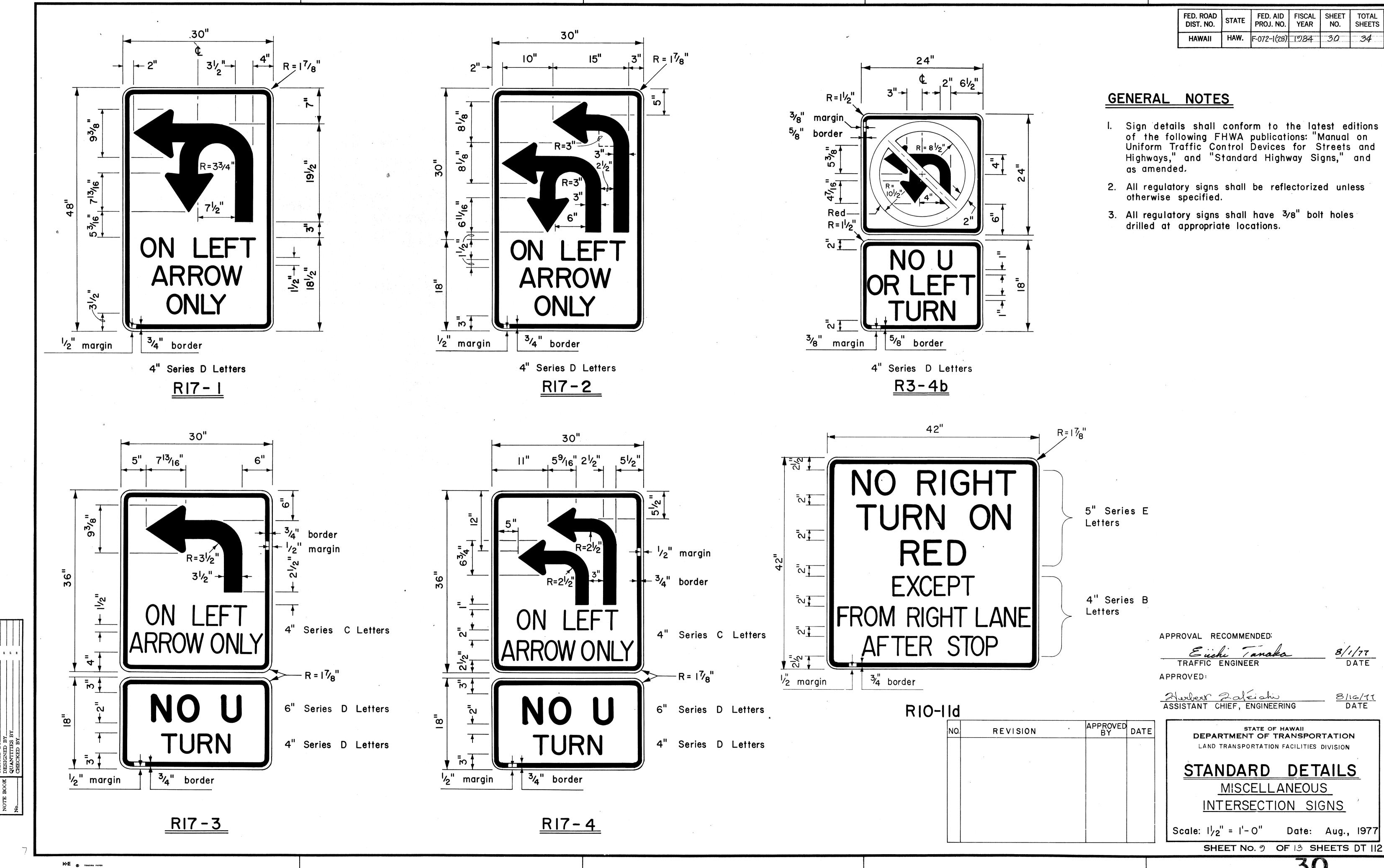
CONSTRUCTION SIGNS

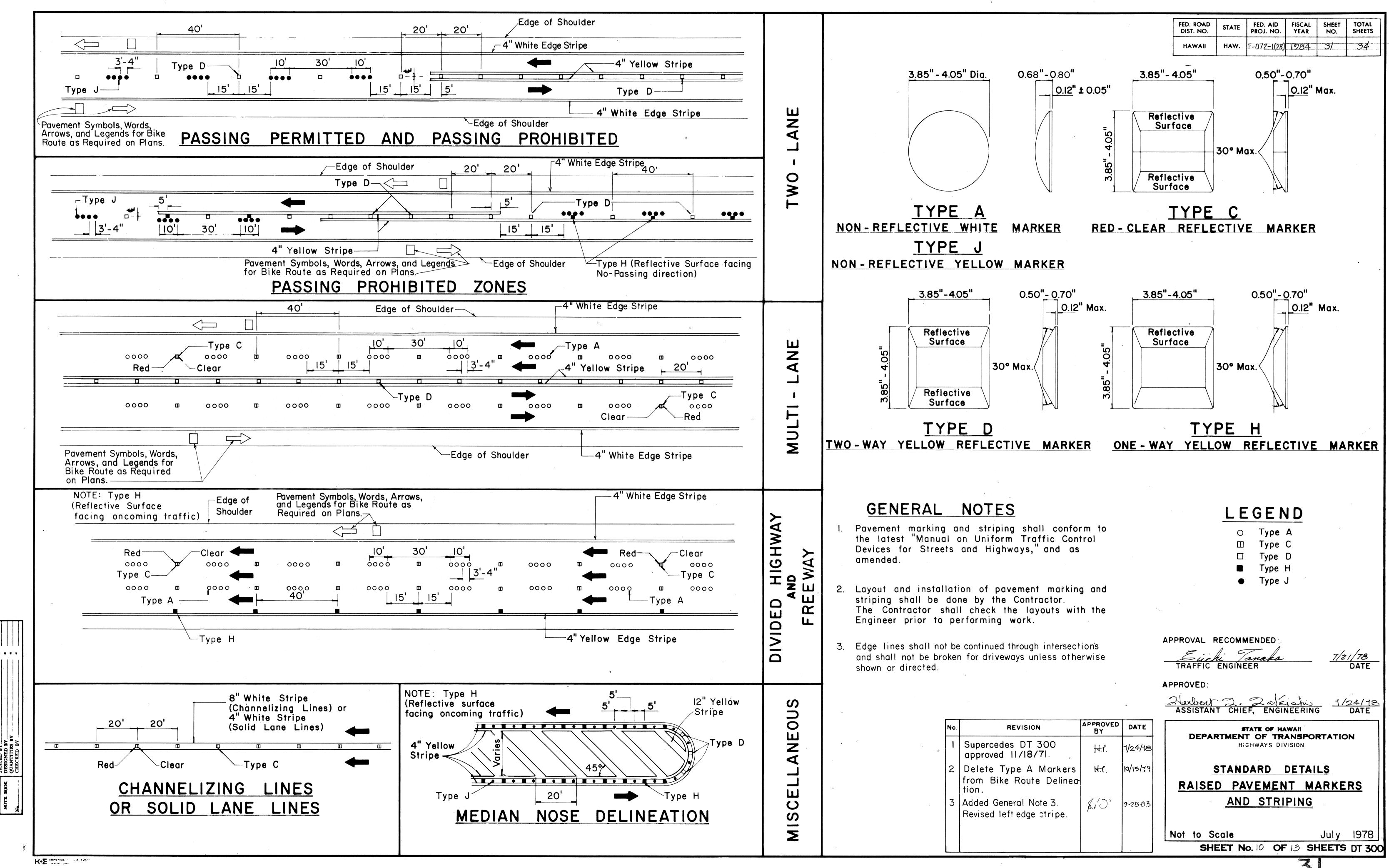
NOT TO SCALE

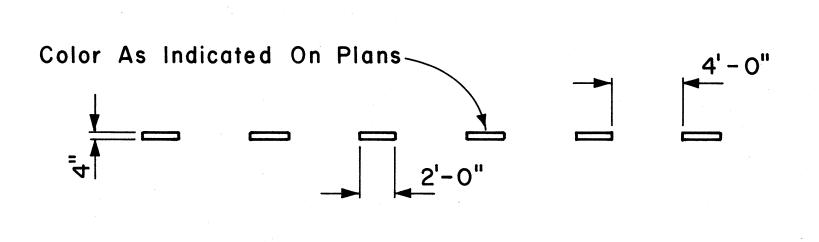
SHEET No. 7 OF 13 SHEETS DT 104

ATTE

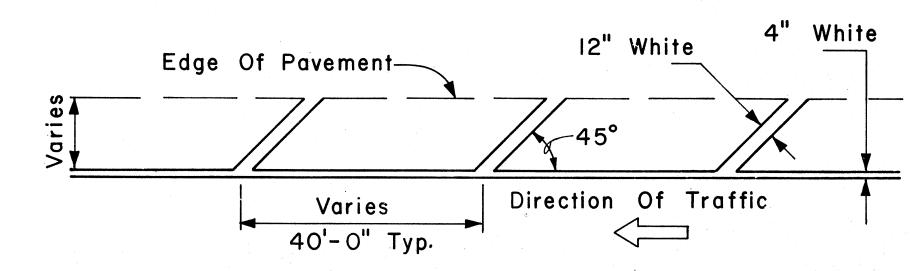




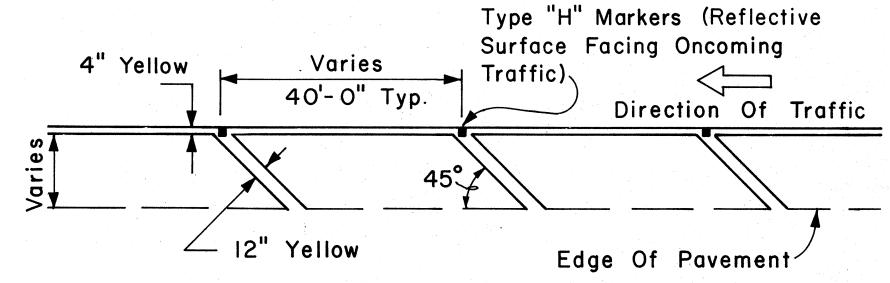




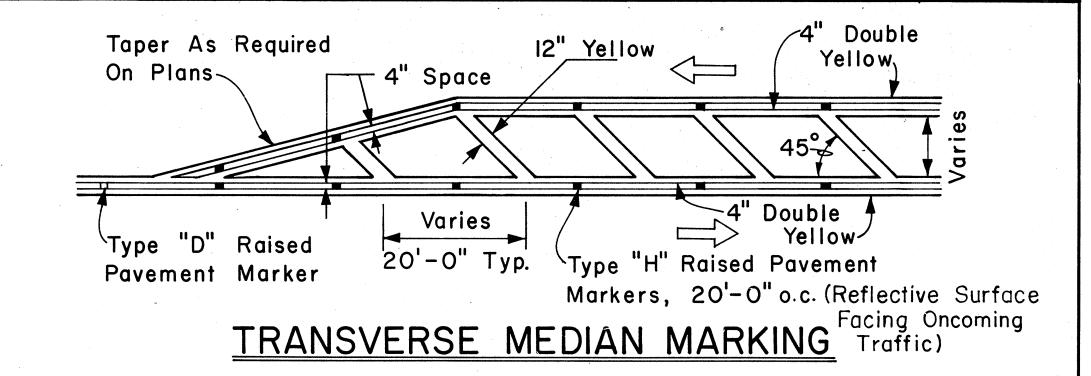
4" GUIDE LINE

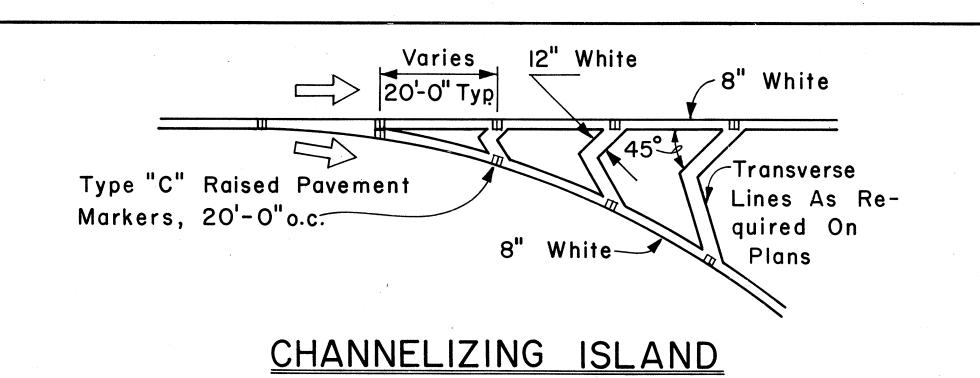


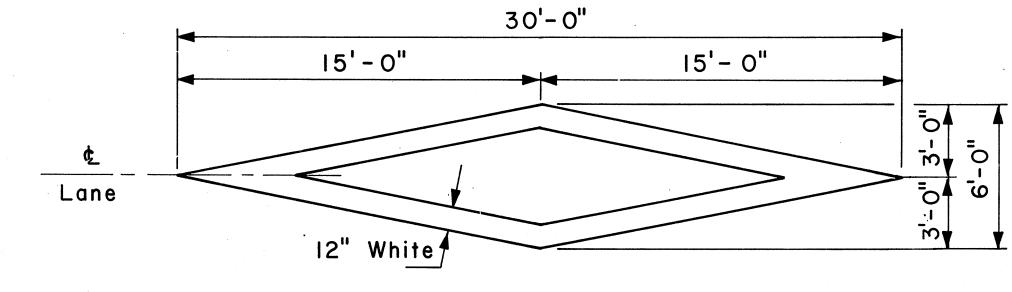
TRANSVERSE RIGHT SHOULDER MARKING



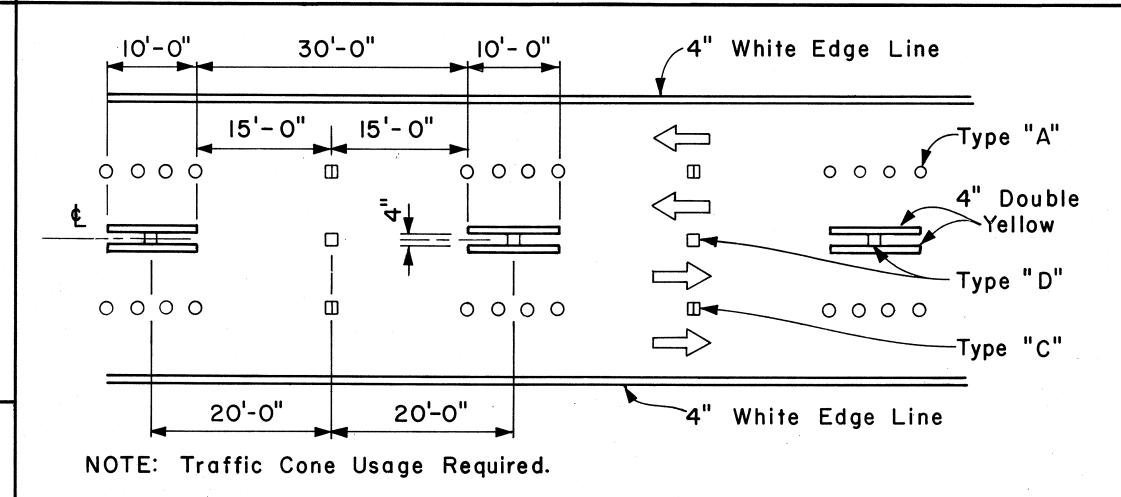
TRANSVERSE LEFT SHOULDER MARKING



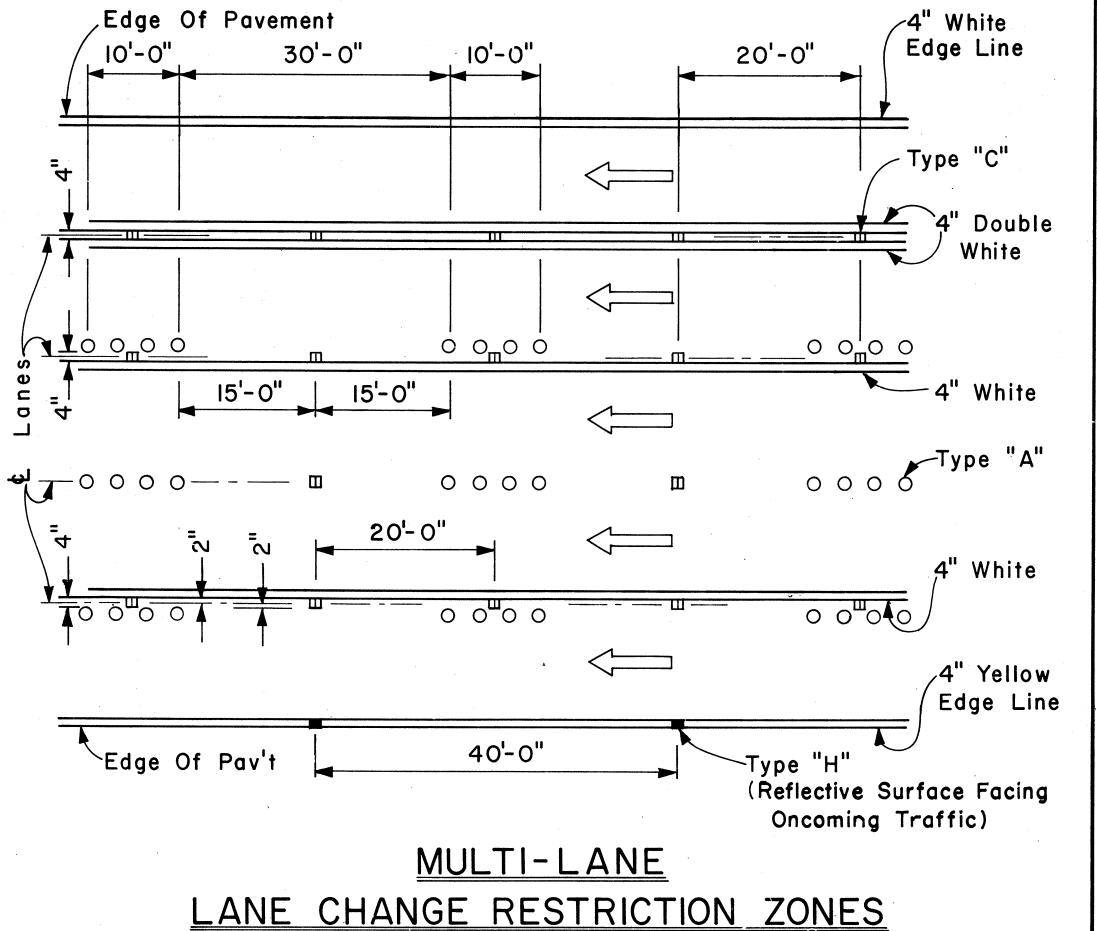


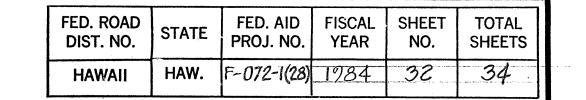


PAVEMENT DIAMOND



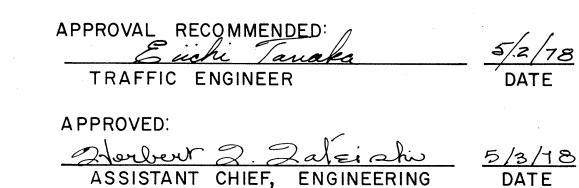
MULTI-LANE REVERSIBLE LANES





GENERAL NOTES:

- I. Pavement marking and striping shall conform to the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," by the FHWA, and as amended.
- 2. Layout of pavement markings and striping shall be done by the Contractor. The Contractor shall check layout of markings and striping with the Engineer prior to performing work.
- 3. For additional pavement marking details, see sheet DT 300.



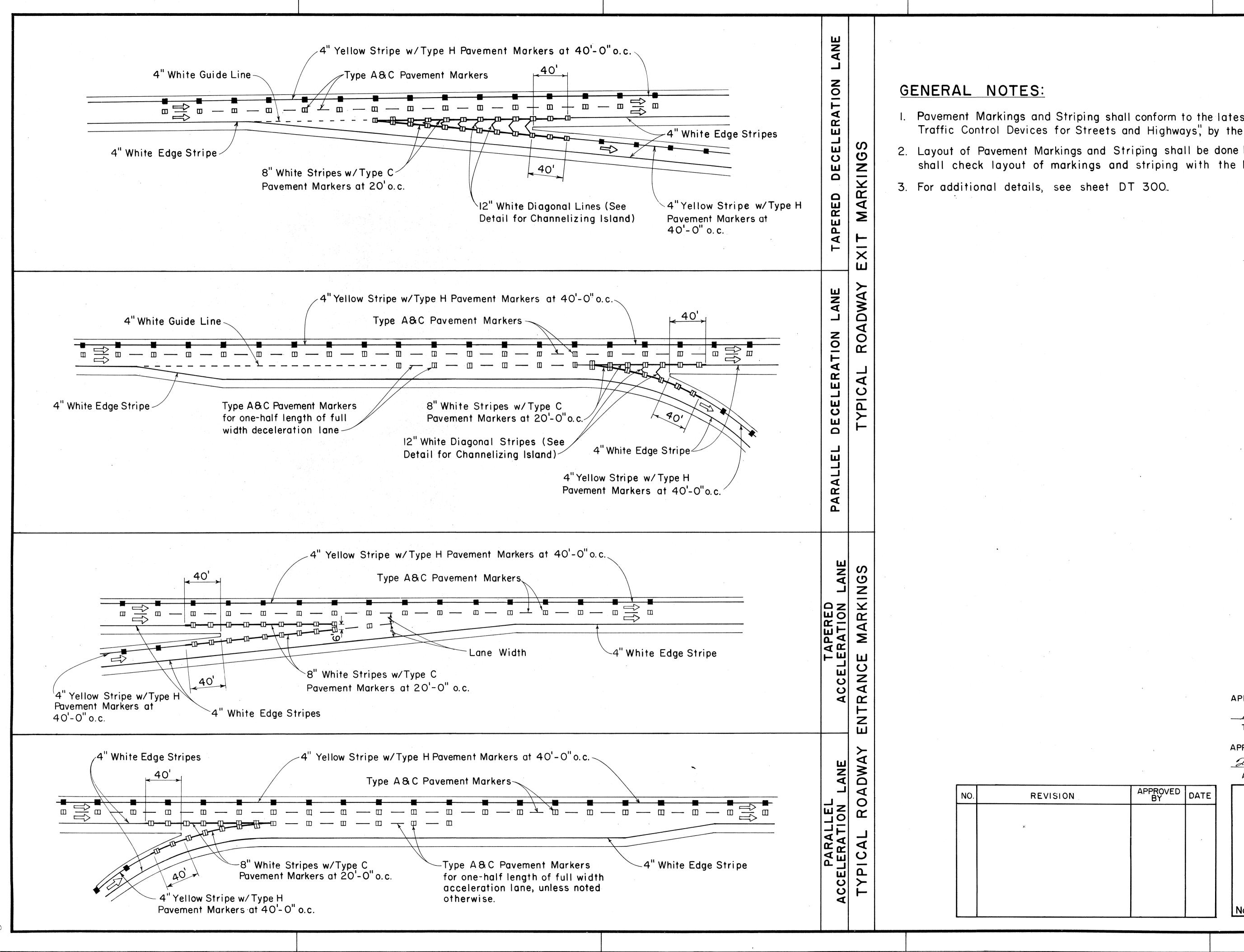
APPROVED BY REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION STANDARD DETAILS

MISCELLANEOUS

PAVEMENT MARKINGS

Scale: Not to Scale Date: April, 1978 SHEET NO. 11 OF 13 SHEETS DT 302



FED. AID FISCAL SHEET PROJ. NO. YEAR NO. FED. ROAD DIST. NO. HAW. F-072-1(28) 1984 33

- 1. Pavement Markings and Striping shall conform to the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways, by the FHWA, and as amended.
- 2. Layout of Pavement Markings and Striping shall be done by the Contractor. The Contractor shall check layout of markings and striping with the Engineer prior to performing work.

APPROVAL RECOMMENDED:

TRAFFIC ENGINEER

7/21/78 DATE

7/24/18

APPROVED:

Herbert D. Zalzishi ASSISTANT CHIEF, ENGINEERING

DATE

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION

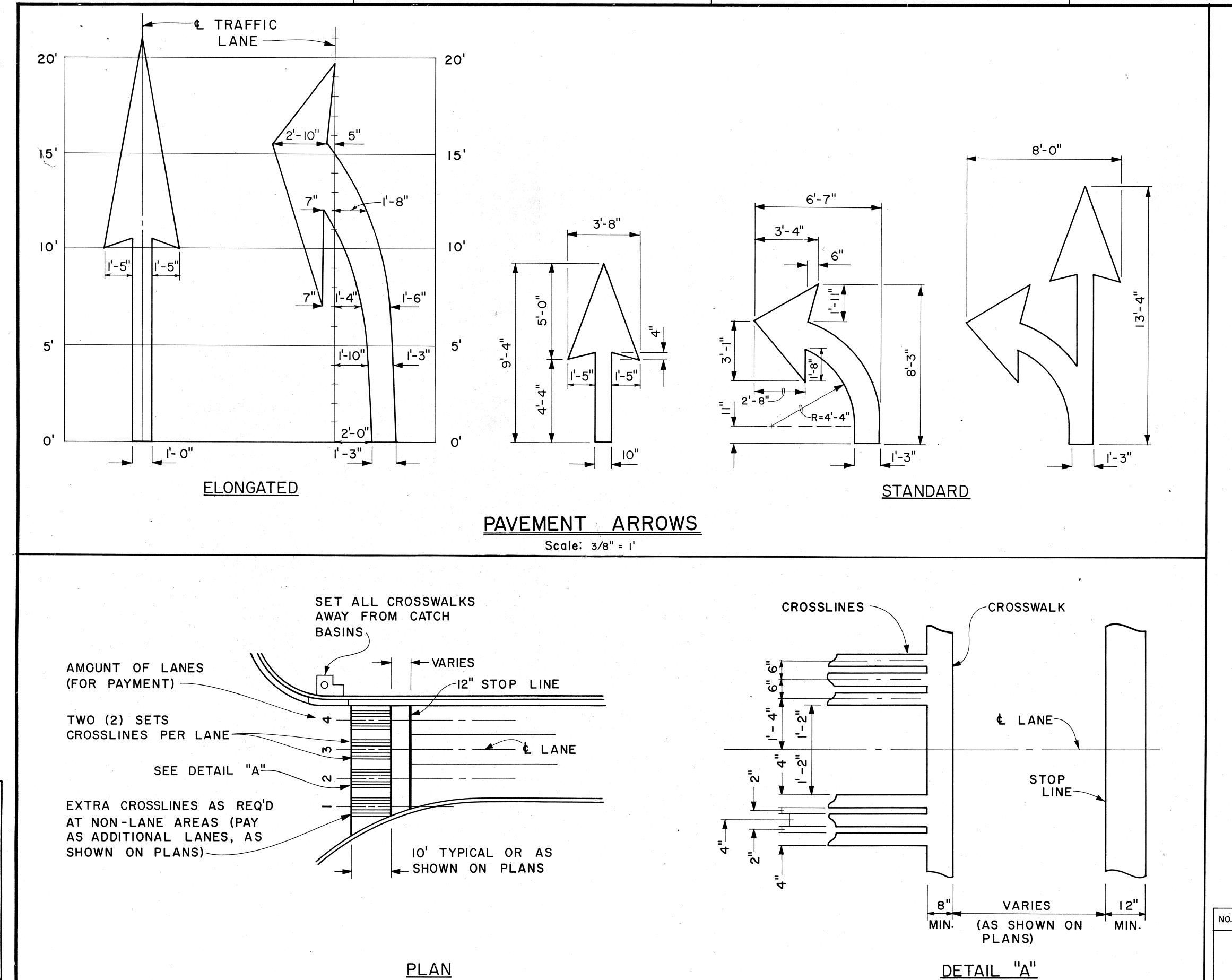
STANDARD DETAILS

MISCELLANEOUS PAVEMENT MARKINGS

Not to Scale

July 1978

SHEET NO. 12 OF 13 SHEETS DT 304



CROSSWALK & STOP LINE

Scale: Not to Scale

FED. ROAD DIST. NO. STATE FED. AID FISCAL SHEET TOTAL SHEETS

HAWAII HAW. F-072-1(28) 1984 34 34

GENERAL NOTES:

- 1. Pavement marking and striping shall conform to the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," by the FHWA, and as amended.
- 2. Layout of pavement markings and striping shall be done by the Contractor. The Contractor shall check layout of markings and striping with the Engineer prior to performing work.
- 3. For additional pavement marking details, see sheet DT 300.

APPROVAL RECOMMENDED:

TRAFFIC ENGINEER

APPROVED:

ASSISTANT CHIEF, ENGINEERING

NO. REVISION APPROVED DATE

DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

STANDARD DETAILS

MISCELL ANEQUE

MISCELLANEOUS
PAVEMENT MARKINGS

Scale: As Shown Date: March, 1978

SHEET NO. 13 OF 13 SHEETS DT 306

34

5/2/78

DATE

5/3/18 DATE