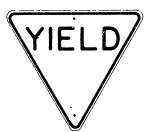


RI-I 30"x 30"



RI-2 36"x 36"x 36" RI-2-E 48"x48"x48" RI-2-I 60"x60"x60" SPĖED 50

R2-I(50) 24"x 30" R2-I(50)-E 36"x48" R2-I(50)-I 48"x60" TRUCKS 40

R2-2(40) 24"x 24" R2-4(40) 24"x 30" R2-2(40)-E 36"x 36" R2-4(40)-E 36"x48" R2-2(40)-I 48"x 48" R2-4(40)-I 48"x60"

MINIMUM SPEED 40

SPĖED ZONE

R2-5 24"x 30" R2-5-E 36"x 48" R2-5-I 48"x 60"

R2-6(25) 24"x 30" R2-6(25)-E 36"x 48" R2-6(25)-I 48"x 60"

SLOWER

TRAFFIC

KEEP

RIGHT

END

MILE

SPEED

R2-7 24" x 30" R2-7-E 36"x 48" R2-7-I 48"x 60"

KĖEP

RIGHT

EXCEPT

NO PARKING

BUS

STOP

END

SPEED

R3-I 24"x 30" R3-I-E 36"x 48"

TRUCKS

USE

RIGHT

LANE

NO

RIGHT

TURN

R3-2-E 36"x 48"

R3-2 24"x 30"

LEFT

R3-3 24"x 24"

U TURN

R3-4 24" x 30"

R3-4-E 36"x 48" R3-4-I 48"x 60"



R3-5(L) 30"x 36"

R3-6(L) 30"x 36"

RIGHT LANE TURN RIGHT

R3-7(R) 30"x 30'

R3-8(L) 30"x 30"

NOT PASS

R4-I 24"x 30" R4-2 24"x 30"

WITH CARE

R4-3 24"x 30" R4-3-E 36"x 48' R4-3-I 48"x 60"

TO PASS R4-4-E 36"x 48"

24"x 30' R4-4-I 48"x 60"

R4-5 24"x 30" R4-5-E 36"x 48"

FEET R4-6 24" x 30' R4-6-E 36"x 48'

LANE

500

R4-7(R)-E 36"x 48"

R4-7(R) 24" x 30'

PARKING

EXCEPT ON

SHOULDER

RIGHT

KEEP

DO NOT ENTER

R5-1 24"x 24"



R6-1(R) 36"x 12"

ONE WAY

R6-2(R) 18"x 24"

TWO WAY TRAFFIC AHEAD

R6-3 24" x 30"

END ONE WAY

R6-4 24" x 30" R6-5 24" x 30"

TWO **TRAFFIC**

PARKING ANY TIME **←**

R7-1 12"x 18" R7-4-E 24"x30"

STOPPING 0 R STANDING

12"x 18'

R7-107(R) 12"x 18"

TOW-AWAY ZONE R7-201 12"x 6"

PAVEMENT 24" x 30"

R8-I-E 36"x48"

R8-I-I 48"x60'

NO

R8-2 24"x30" R8-2-E 36"x 48" PARKING

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

. EMERGENCY PARKING ONLY

24"x30" R8-4-E 36" x 48" R8-4-I 48"x 36"

WALK ON LEFT FACING TRAFFIC

18"x24"

CROSS GREEN LIGHT

ONLY 12" x 18" R9-2

CRÓSS ON WALK SIGNAL ONLY

R9-3 12"x 18"

CROSS ONLY AT CROSS WALKS

R9-4 | 12" x 18"

PEDESTRIAN

CROSSING 12"x 18" R9-5

NO

PUSH BUTTON FOR GREEN LIGHT

R9-6 9"x 12"

PUSH BUTTON FOR WALK SIGNAL

R9-7 9"x12"

KFFP OFF MEDIAN

24"x 30" RIO-I-E 36" x 48" RIO-I-I 48"x60"

ROAD CLOSED

RIO-2 48"x 30"

ROAD CLOSED 10 MILES AHEAD LOCAL TRAFFIC ONLY

RIO-3(IO) 60" x 30"

WEIGHT LIMIT TONS

RIO-4(IO) 18"x 24"

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.

All regulatory signs shall be reflectorized unless otherwise specified.

3. All regulatory signs shall have $\frac{3}{8}$ 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. 7. For RIO-4 sign, number in () indicates weight and shall be as

shown on the plan.

APPROVED DATE REVISION

APPROVAL RECOMMENDED:

TRAFFIC ENGINEER

12/29/69 DATE

12-30-69

APPROVED: ASSISTANT CHIEF, ENGINEERING

> STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

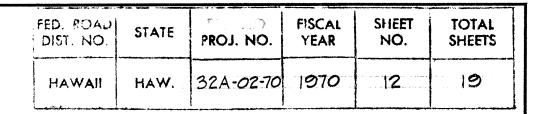
STANDARD DETAILS

REGULATORY SIGNS

NOT TO SCALE

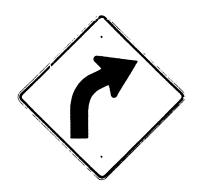
SHEET No. 2 OF 9 SHEETS DT 101

PRINTED ON CLEARPRINT 1000 - H





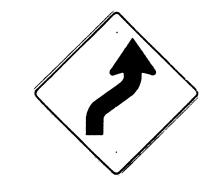
WI-I(R) 30" x 30"



WI-2(R) 30" x 30"



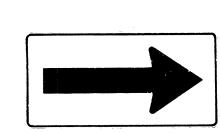
WI-3(R)



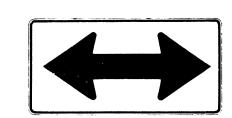
WI-4(R) 30" x 30"



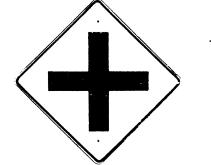
WI-5(R) 30" x 30"



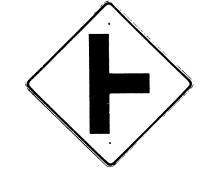
48" x 24"



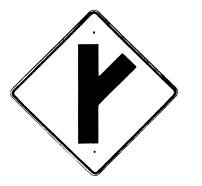
48" x 24"



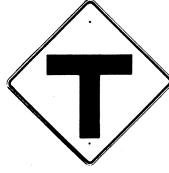
30"x 30" W2-1



30" x 30" W2-2



W2 -3(R) 30" x 30"







30" x 30" W 3 - I



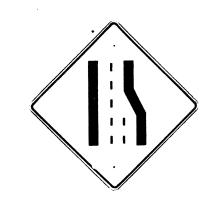
30" x 30" W3-2



36" x 36" W3 - 3



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



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



30" x 30" W5 - I - E 36" x 36"



30" x 30" W5-2



30" x 30" W5-3







W 7 - I

















36" DIAMETER



30" x 30"



WII-5 30" x 30"



W12 - 2 36" x 36"

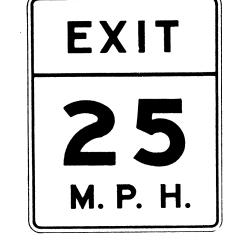


M.P.H. WI3-I(35) 18" x 18" WI3-I(35)-E 24"x 24"

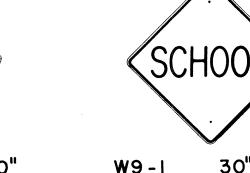
35



WI3-2(25) 12" x 18"



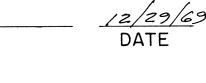
WI3-3(25) 48"x 60"



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.
- 2. All warning signs shall be reflectorized unless otherwise specified.
- 3. All warning signs shall have $\frac{3}{8}$ " bolt holes drilled at appropriate locations unless otherwise noted.
- 4. (R) or (L) indicates right or left and shall be as shown on the plan.
- 5. The suffix "E" denotes Expressway signs and "I" denotes Interstate signs. 6. For WI3 sign, number in () indicates speed and shall be as shown on the plans.

APPROVAL RECOMMENDED: TRAFFIC ENGINEER



ASSISTANT CHIEF, ENGINEERING

12-30-69

APPROVED DATE REVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

STANDARD DETAILS

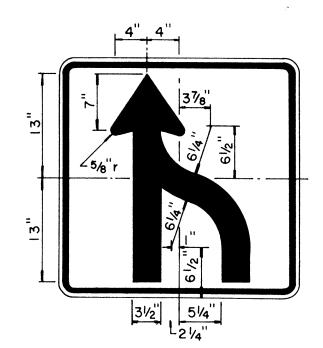
WARNING SIGNS

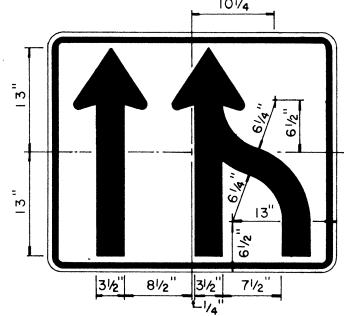
NOT TO SCALE

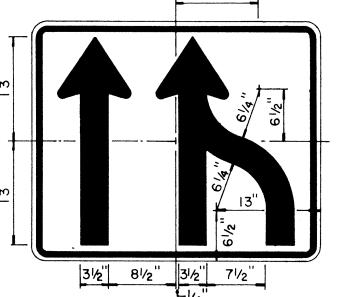
SHEET No. 3 OF 9 SHEETSDT 102

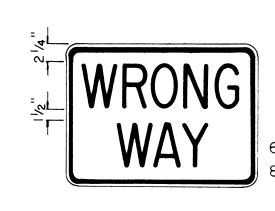
PRINTED ON CLEARPRINT 1000-H

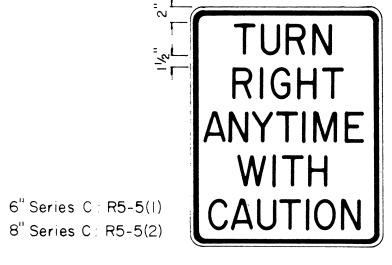
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET\$
IIAWAH	HAW.	32A-02-70	1970	13	19

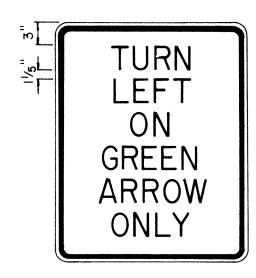




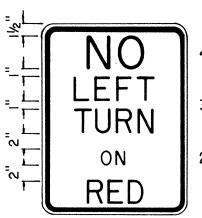


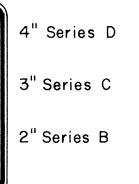


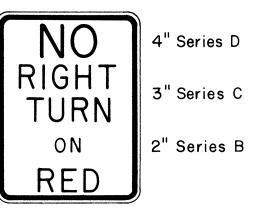












R3-9 30"x 30"

R3-10 36" x 30"

R5-5(1) 24" x 18" R5-5(2) 36" x 24"

on Red background

White legend and border

NOTE:

RI5-I 24" x 30"

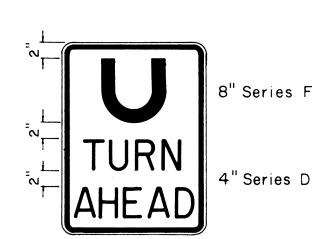
RI6-I 24" x 30"

RI6-2 24" x 30"

RI7-1 18" x 24"

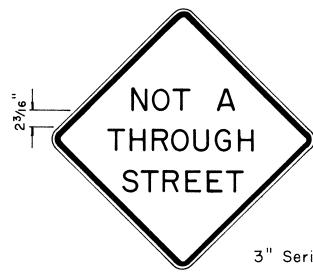
RI7-2 18"x 24"

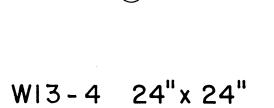
BICYCLES, CYCLES UNDER 5 HP, 3" Series C PEDESTRIANS KEEP OUT 4" Series E FREEWAY

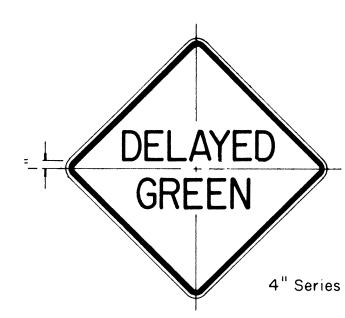


RI8-I 36"x 30"

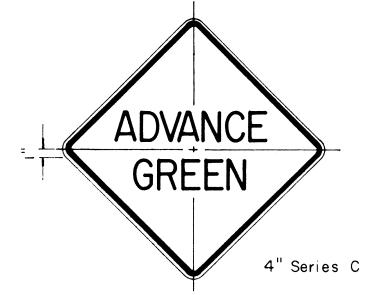
RI9-1 18" x 24"







W15-1 24" x 24"



W15-2 24"x 24"

NOTE:

- I. 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 $\frac{3}{8}$ " bolt holes drilled at appropriate locations unless otherwise specified.

APPROVAL RECOMMENDED: Euchi /anaka TRAFFIC ENGINEER

12/29/69 DATE

12-30-69

DATE

APPROVED ASSISTANT CHIEF, ENGINEERING

APPROVED DATE REVISION

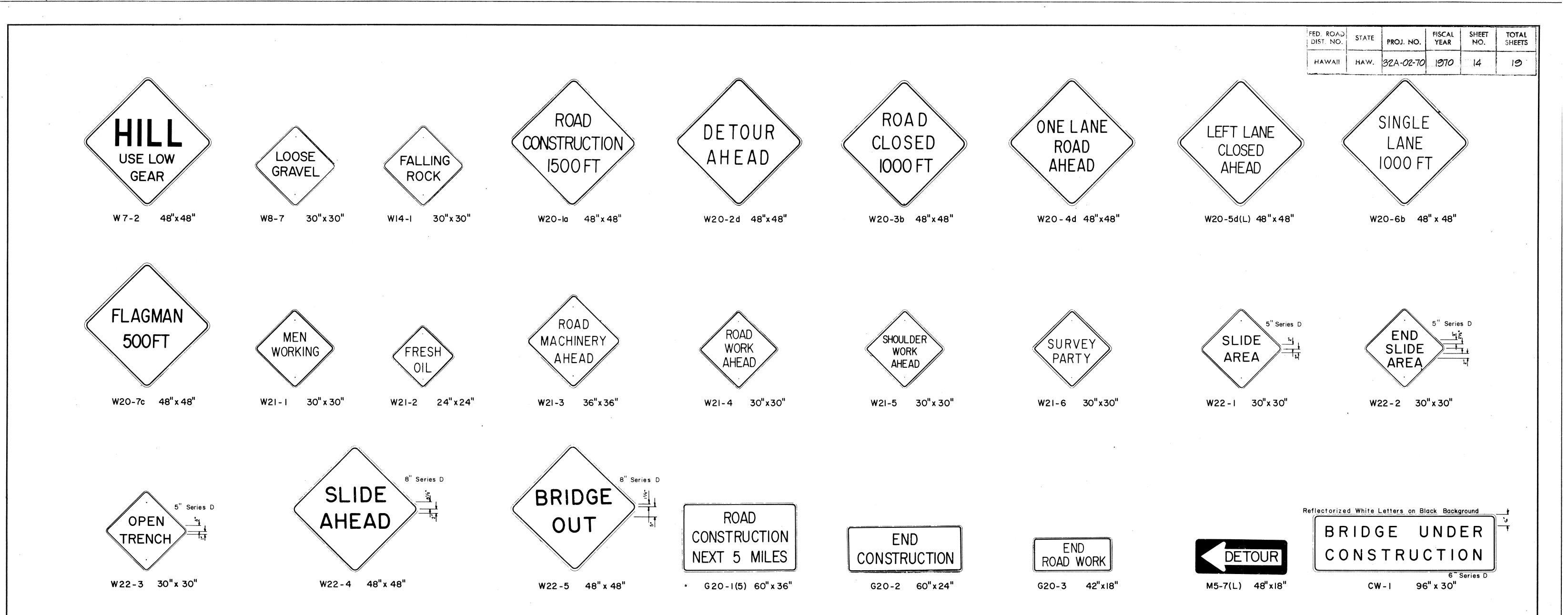
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATIO
HIGHWAYS DIVISION

STANDARD DETAILS

MISCELLANEOUS REGULATORY & WARNING SIGNS

Scale: |" = | - 0" SHEET No. 4 OF 9 SHEETSDT 03

PRINTED ON NO. 1000H CLEARPRINT



APPROVAL RECOMMENDED: Lanaka

APPROVED:

PRINTED ON CLEARPRINT 1000-H

TRAFFIC ENGINEER

12/29/69 DATE

APPROVED DATE REVISION 12-30-69 DATE

on the plans. 6. Number in () indicates miles and shall be as shown on the plans.

> STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

The shape, color, dimensions, symbols, wording, lettering

accordance with the "Manual on Uniform Traffic Control

Devices for Streets and Highways," dated June 1961 and the BPR manual "Standard Highway Signs," dated

2. All signs shall be reflectorized unless otherwise specified.

and reflectorization of all signs shall be in

September 1961 unless otherwise specified

All signs shall have 3/8" bolt holes drilled at

appropriate locations unless otherwise noted. 4. For W2O series signs, suffixes a,b,c and d are as follows a 1500 FT, b 1000 FT, c 500 FT and

5. (R) or (L) indicates right or left and shall be as shown

NOTE:

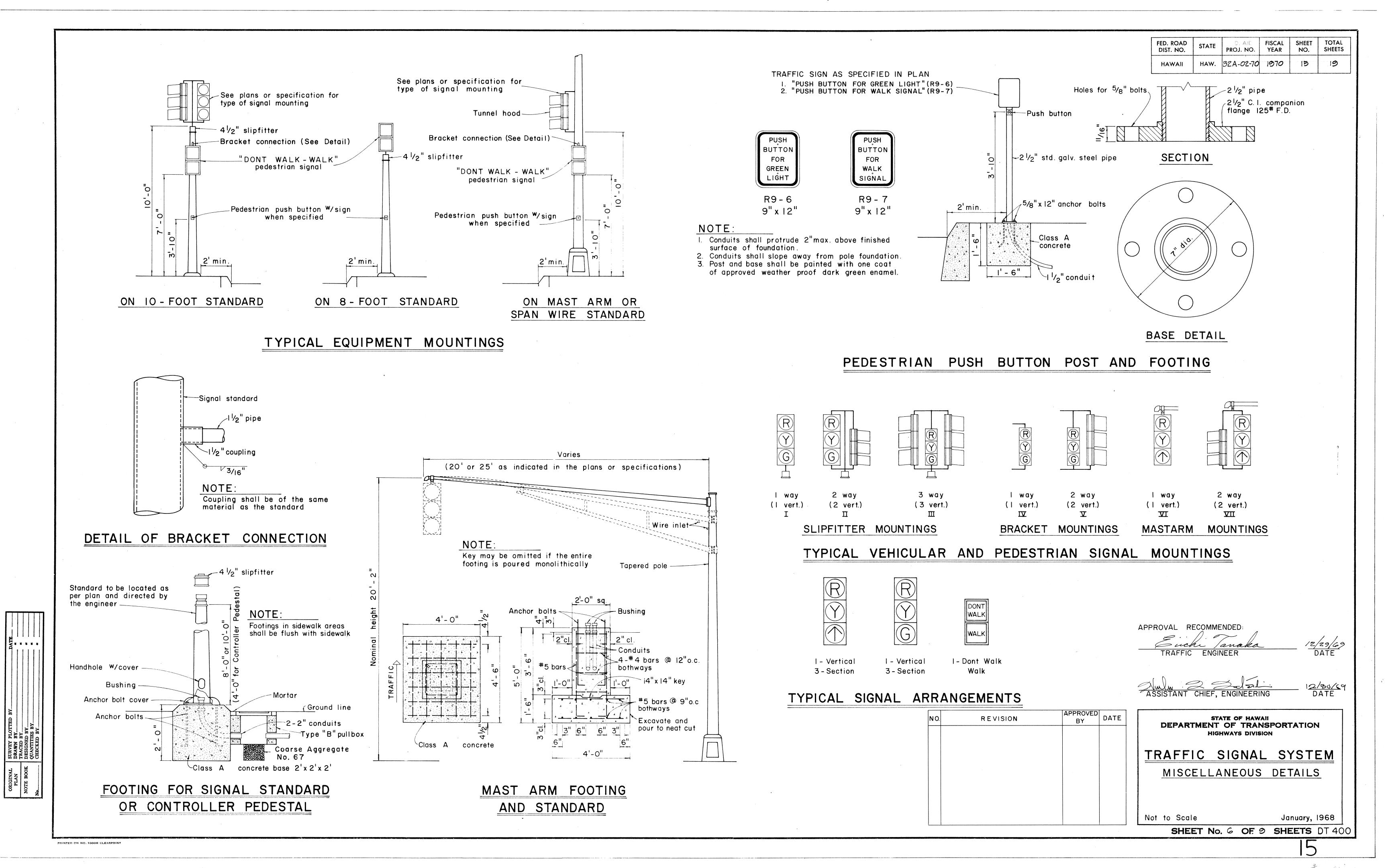
d AHEAD

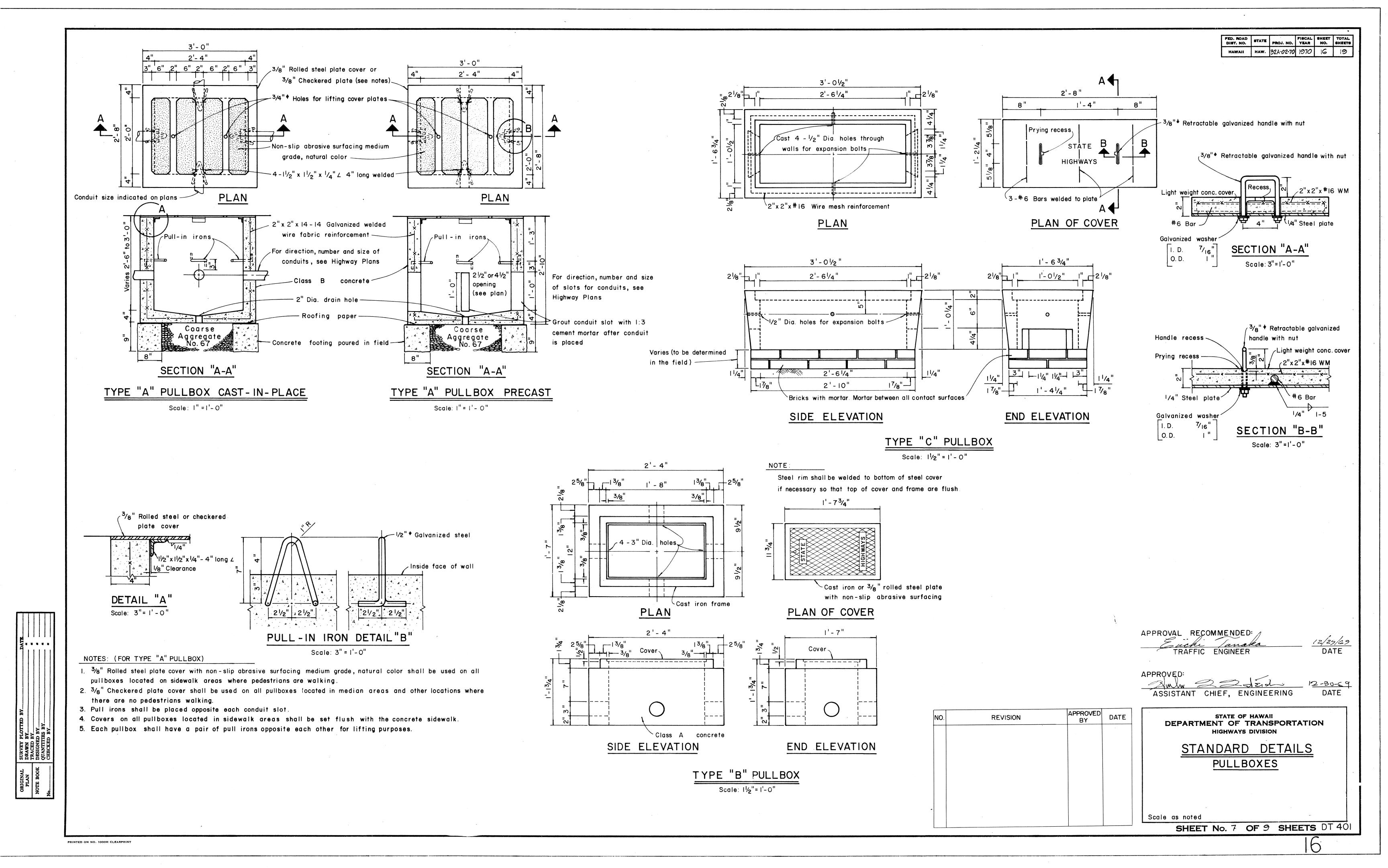
STANDARD DETAILS

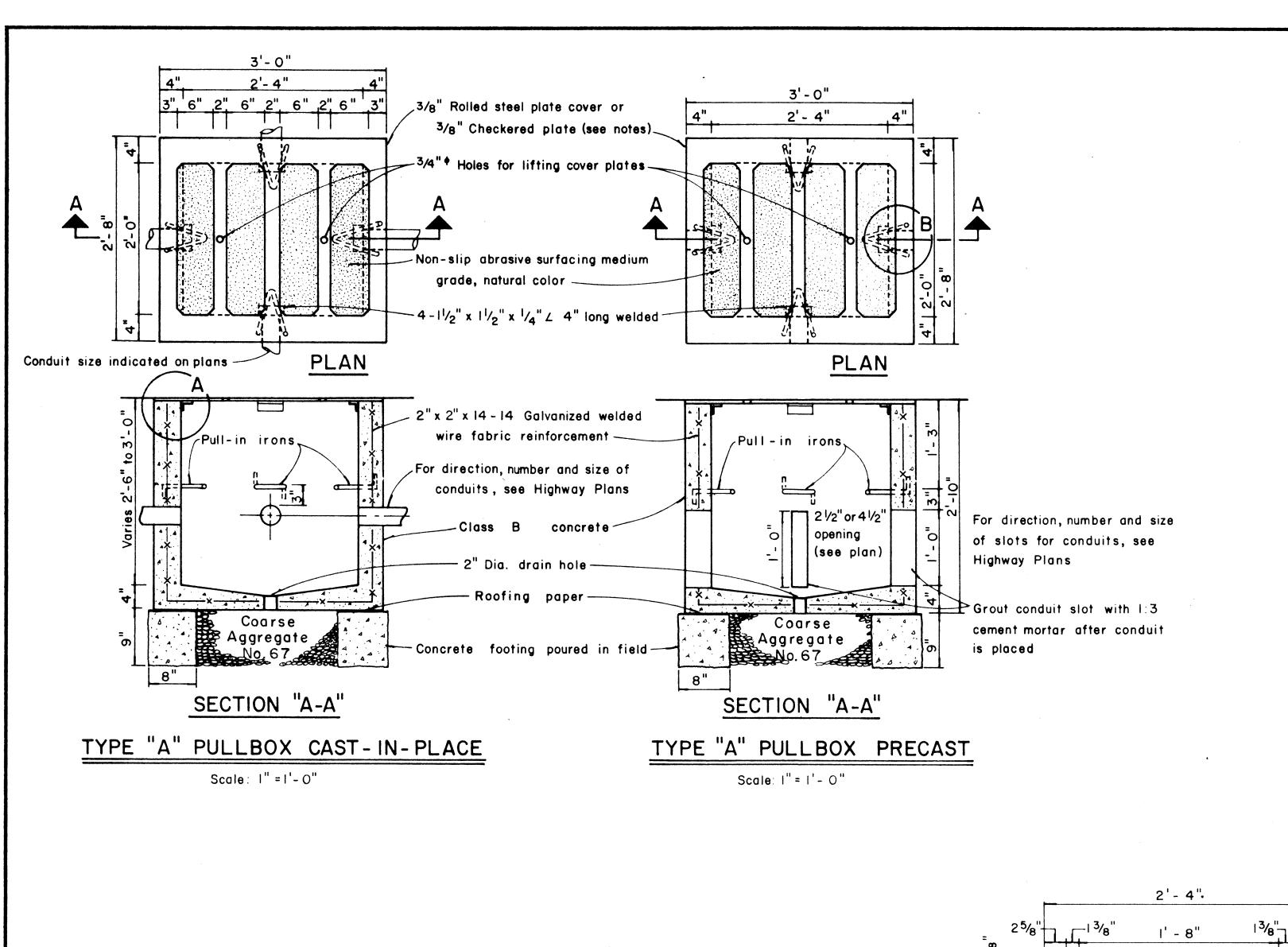
CONSTRUCTION SIGNS

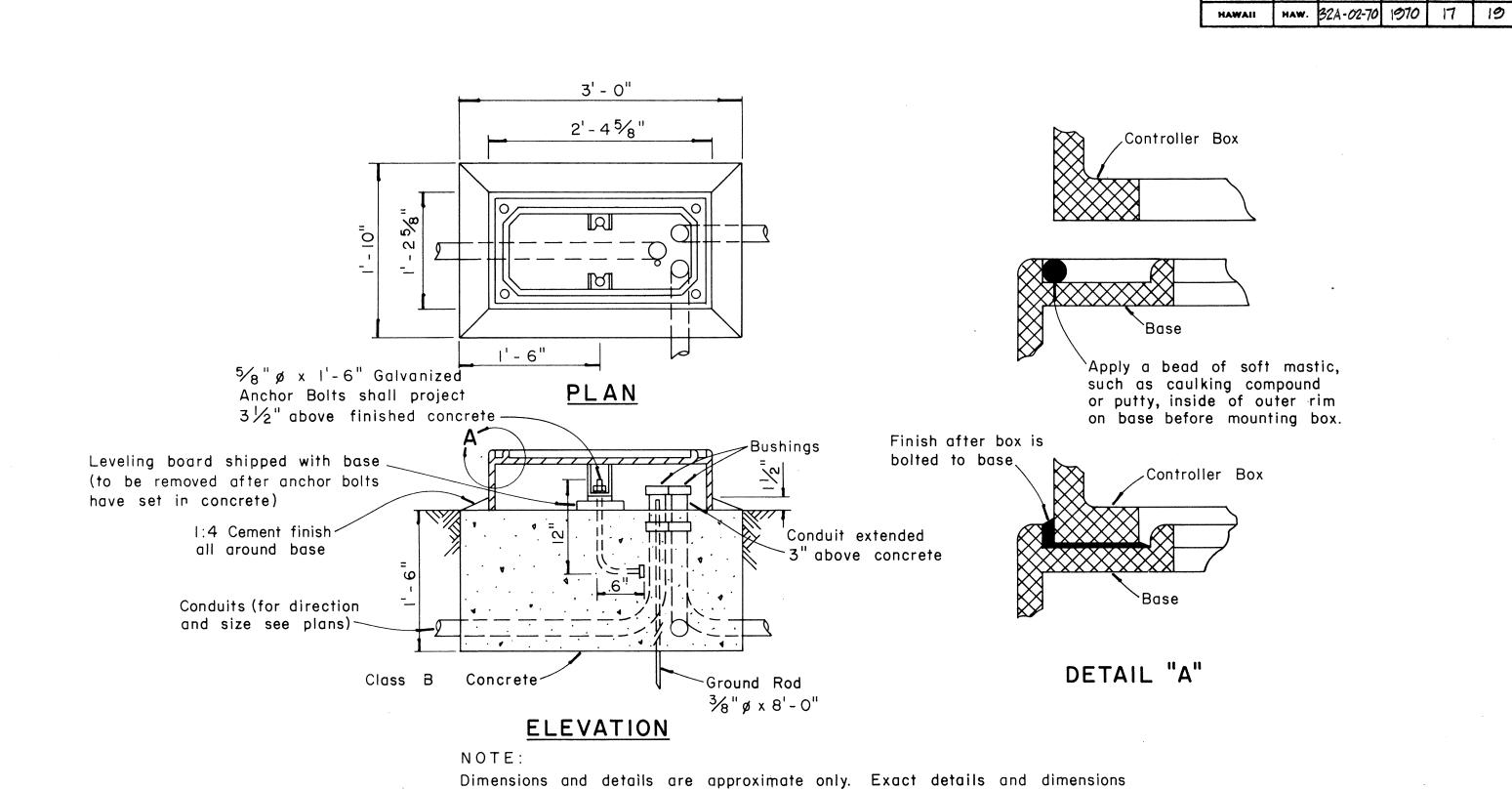
NOT TO SCALE

SHEET No. 5 OF 9 SHEETS DT 104



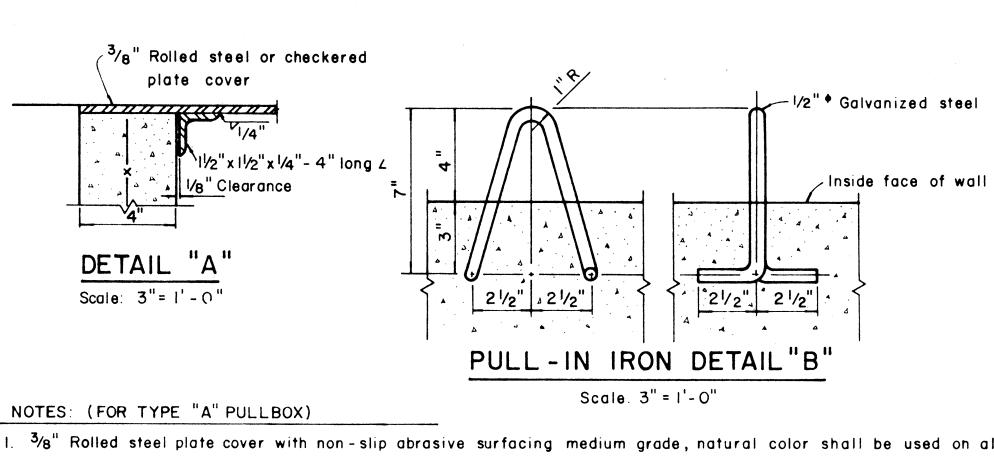




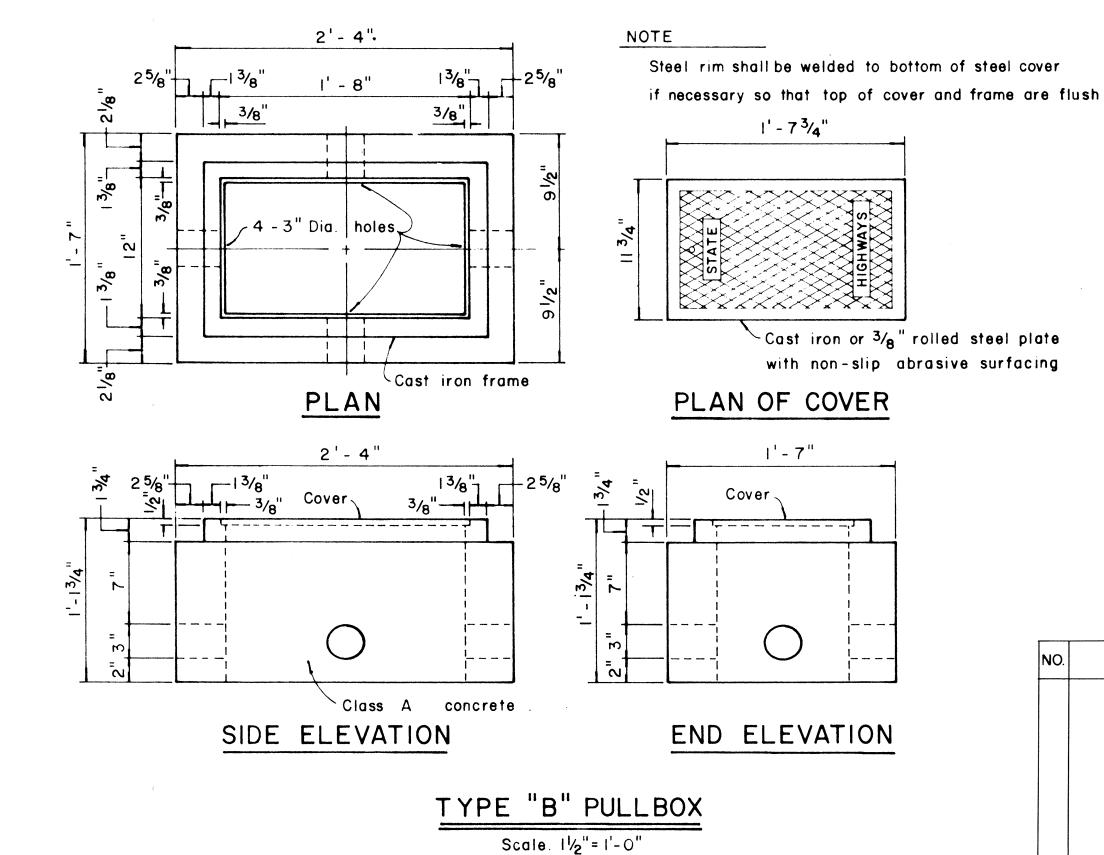


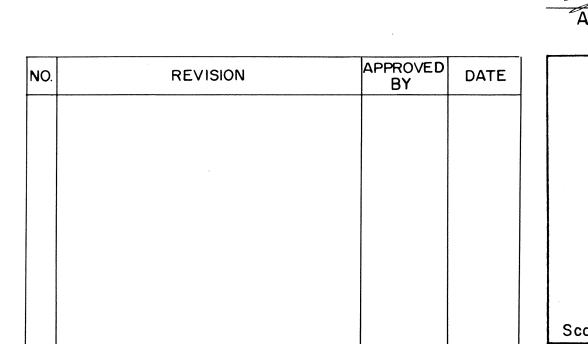
INSTALLATION DETAILS FOR TYPE "M" CONTROLLER BOX Scale: |"=|'-0"

shall be furnished by the manufacturer and as directed by the Engineer.



- 1. 3/8" Rolled steel plate cover with non-slip abrasive surfacing medium grade, natural color shall be used on all pullboxes located on sidewalk areas where pedestrians are walking.
- 2. $\frac{3}{8}$ Checkered plate cover shall be used on all pullboxes 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 pullboxes located in sidewalk areas shall be set flush with the concrete sidewalk.
- 5. Each pullbox shall have a pair of pull irons opposite each other for lifting purposes.





STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION STANDARD DETAILS PULLBOXES AND TYPE "M" CONTROLLER BOX Scale as noted

SHEET No. 8 OF 9 SHEETS DT 402

12/29/69

PED. ROAD DIST. NO. STATE PROJ. NO. PISCAL SHEET TOTAL SHEETS

PRINTED ON NO. 1000H CLEARPRINT

APPROVAL RECOMMENDED:

Enchi Jana TRAFFIC ENGINEER

