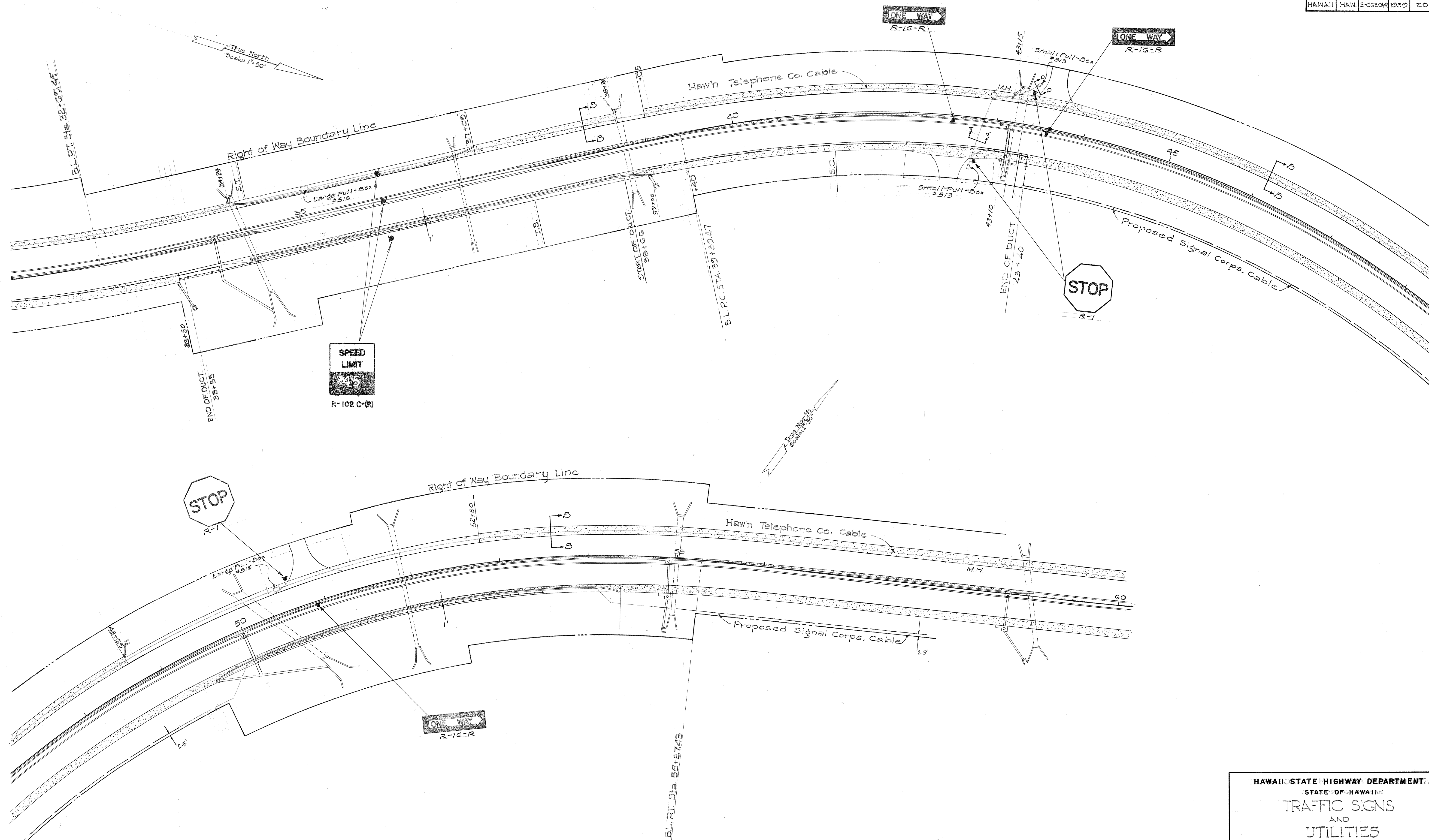


FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOT SHE
HAWAII	HAW.	S-0630(4)	1959	20	4



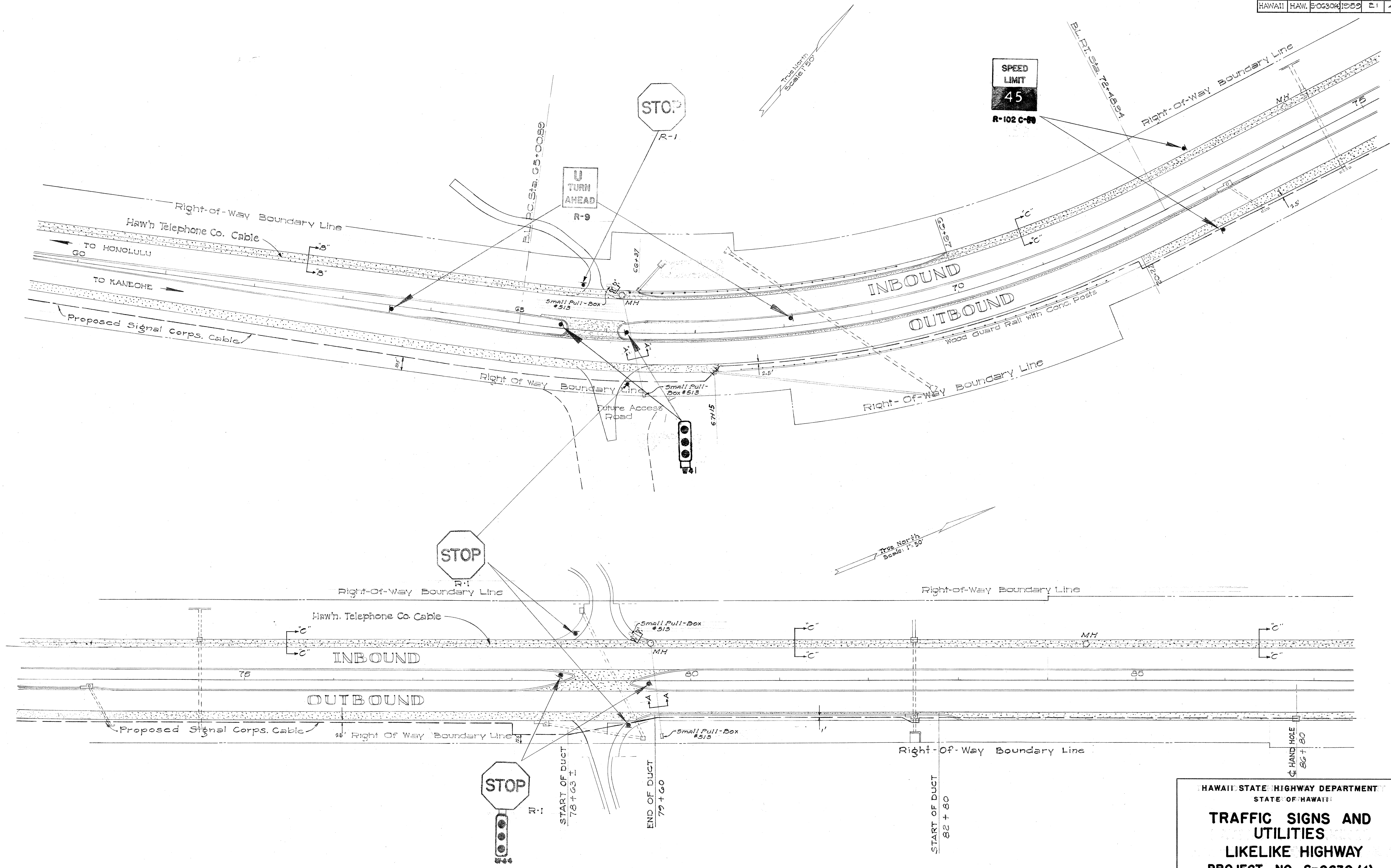
ORIGINAL PLAN	SURVEY PLOTTED BY _____	DATE _____
NOTE BOOK No. _____	DESIGNED BY _____	" _____
	DRAWN BY _____	" _____
	TRACED BY _____	" _____
	QUANTITIES BY _____	" _____
	QUANTITIES CHECKED BY _____	" _____
	CHECKED BY _____	" _____

HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII
TRAFFIC SIGNS
AND
UTILITIES
LIKELIKE HIGHWAY
PROJECT NO S-0G30(4)
Scale: As Noted

SHEET No. 2 OF 5 SHEETS

§ 132(1).20

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	506304	1959	21	47



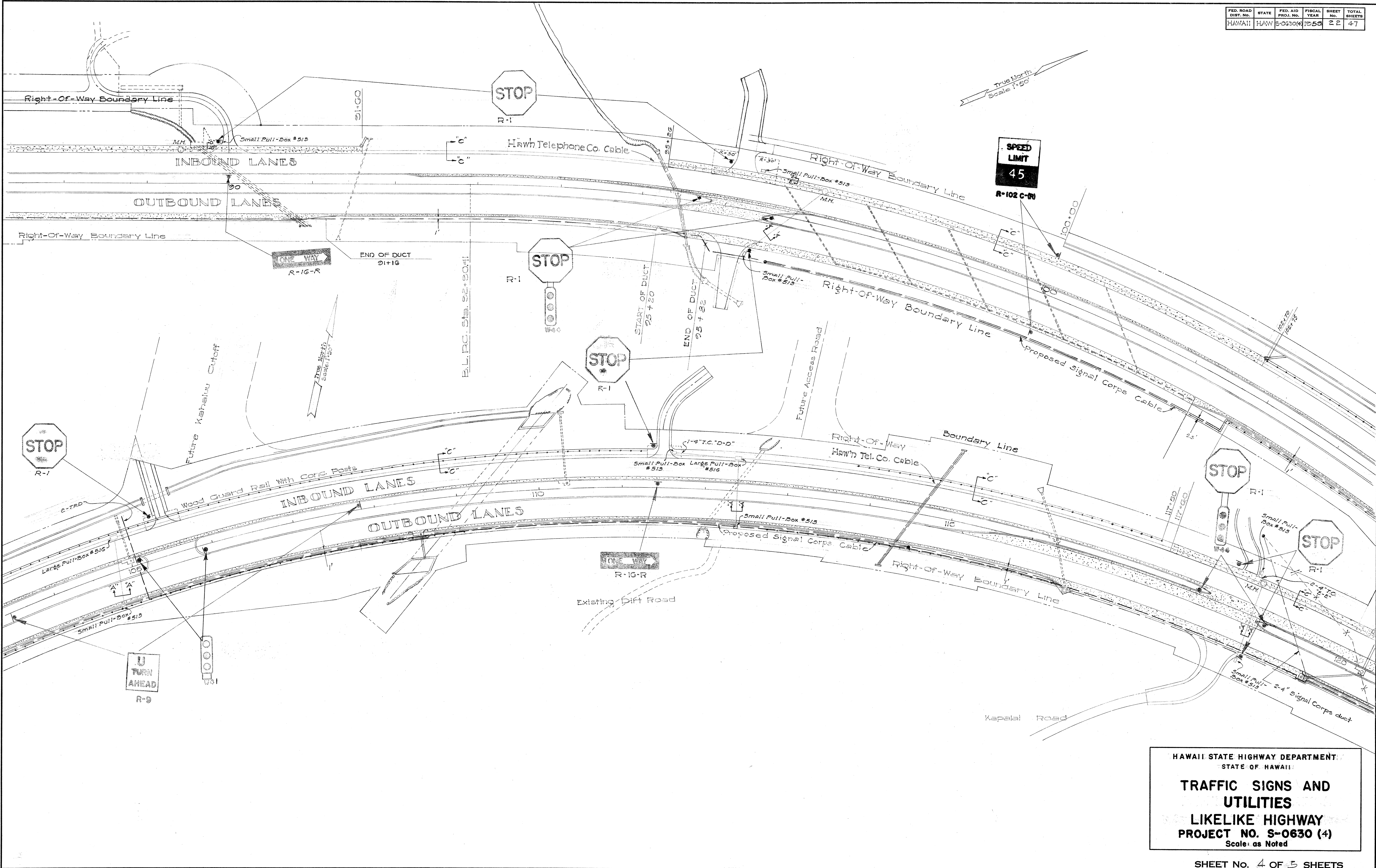
HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII
TRAFFIC SIGNS AND UTILITIES
LIKELINE HIGHWAY
PROJECT NO. S-0630 (4)
Scale: as Noted

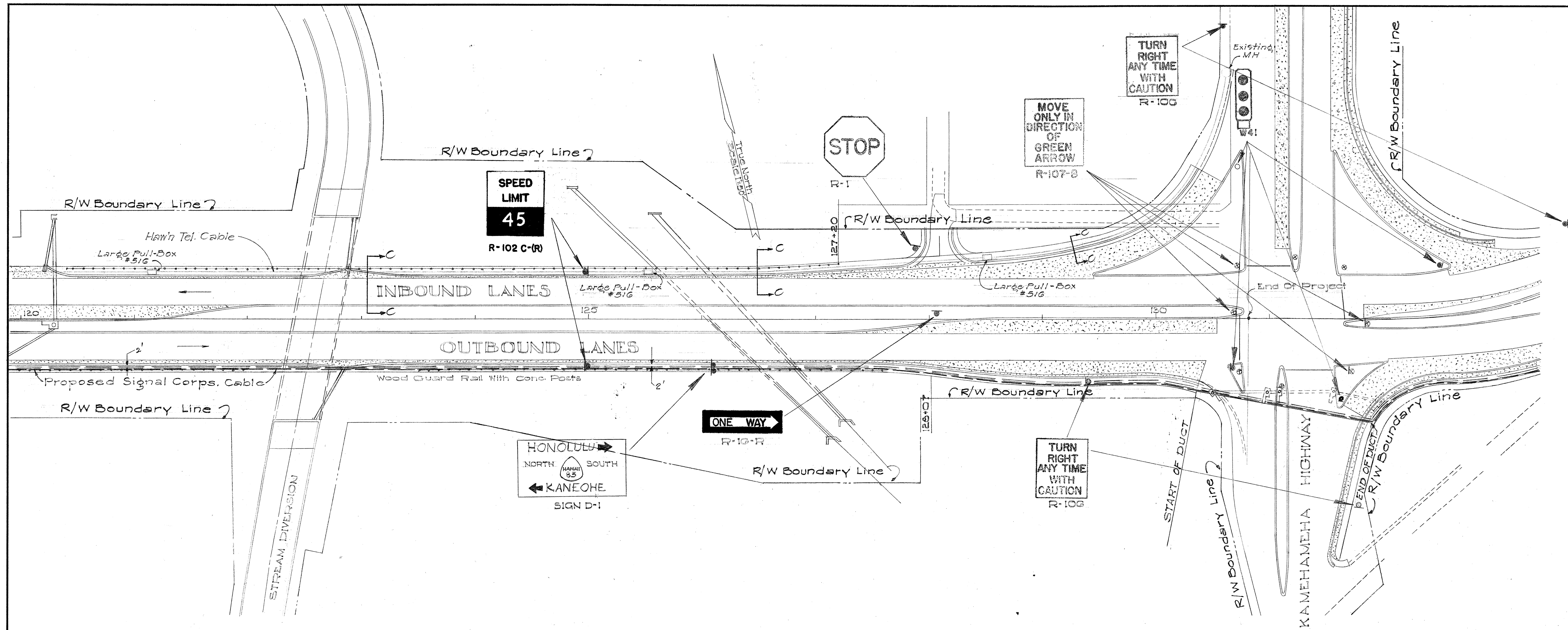
SHEET NO. 3 OF 5 SHEETS

S132(1).21

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
QUANTITIES CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW	S-06304	1959	22	47



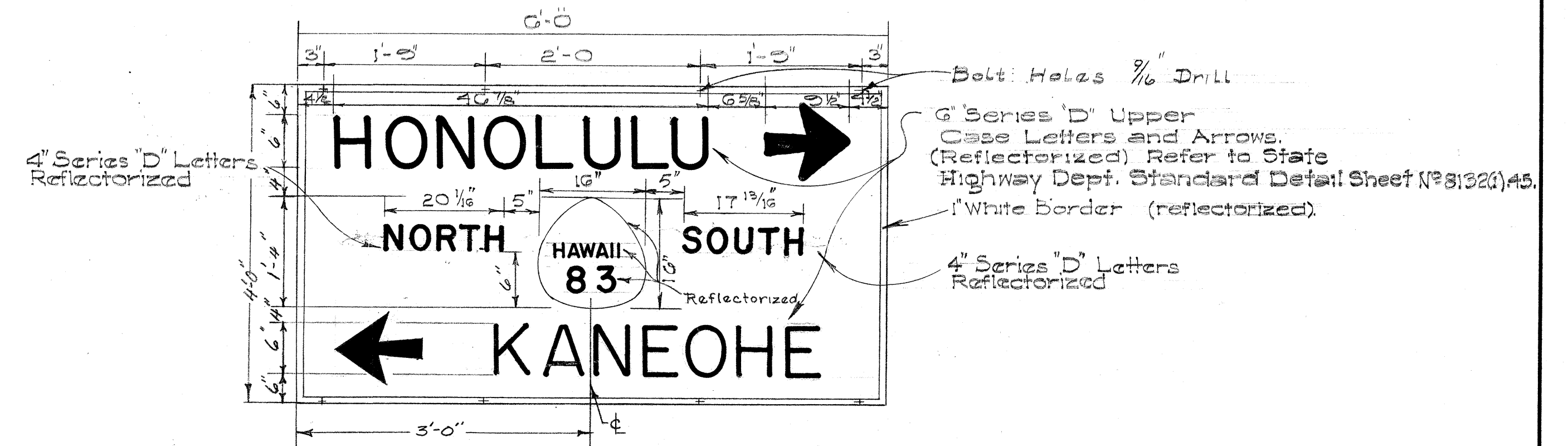


SUMMARY OF REGULATORY AND WARNING SIGNS			
TYPE	MESSAGES	QUANTITY	NOTE
R-1	STOP	22	
R-2	UTURN AHEAD	4	
R-10-R	ONE WAY	7	
R-102-C(R)	45 MPH.	14	TO BE INSTALLED BY OTHERS
R-106	TURN RIGHT ANYTIME WITH CAUTION	4	
R-107-B	MOVE ONLY IN DIRECTION OF GREEN ARROW	4	
W-41	THREE AMBER REFLECTORS	8	
W-44	THREE AMBER REFLECTORS (PLATE ONLY)	6	
	TOTAL	55	DOES NOT INCLUDE ITEMS TO BE INSTALLED BY OTHERS

LEGEND

- SIGN MOUNTED ON GAL. IRON PIPE*
 - SIGN MOUNTED ON TRAFFIC SIGNAL STD.
 - * Refer to Standard Sheet No. S132(1)45 for pipe size.
- Note: Pavement markings by others.

SIGN NO.	STATION	FRAME L	PIPE POST	BOLT HOLE SPACING
D-1	126+00	L2 1/2 x 2 1/2 x 3/16	3 STD. 758"	10 1'-5" 10 2'-0"



NOTE: Details of Post and Frame for sign D-1 refer to Standard Detail Sheet, Destination Signs Post and Frames.

Not To Scale

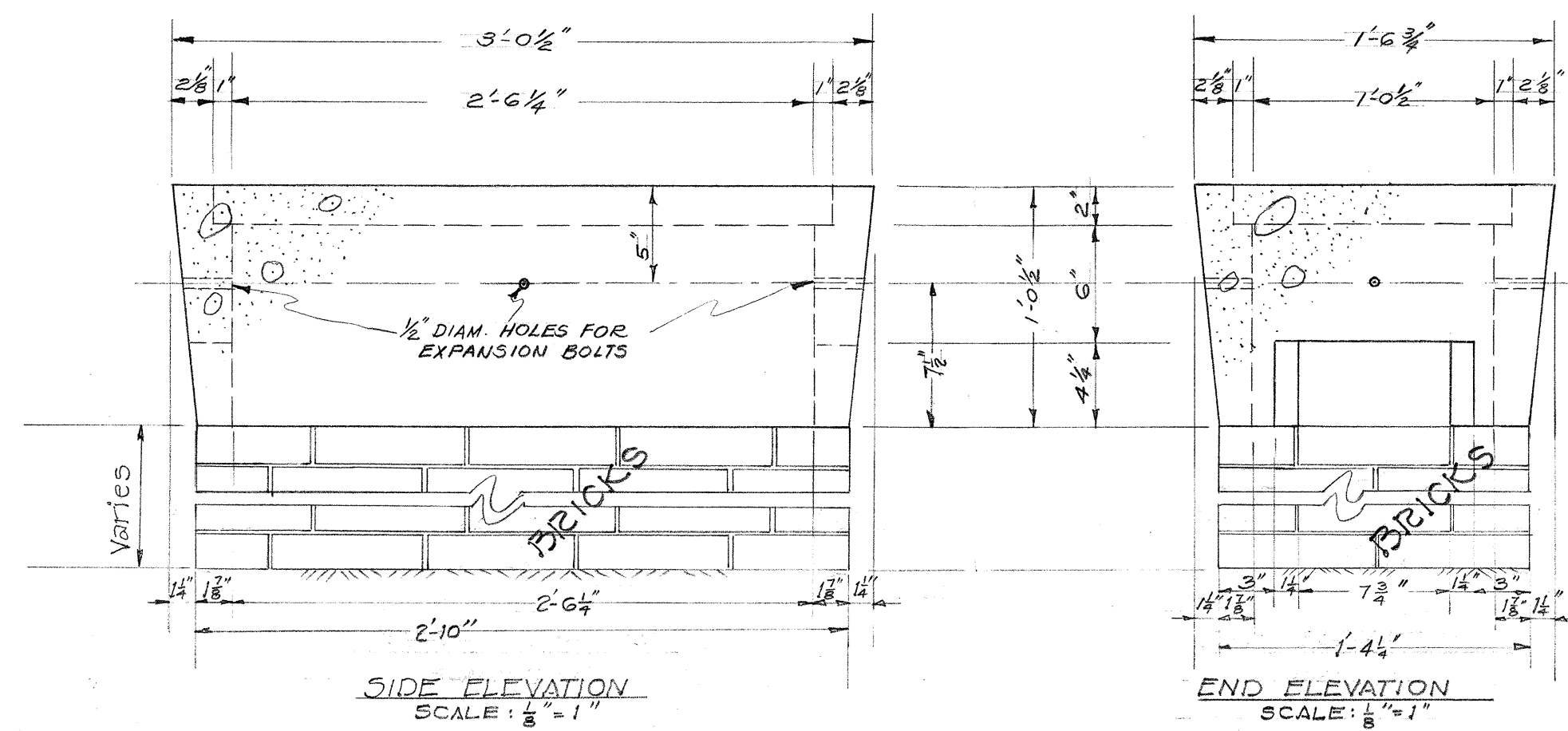
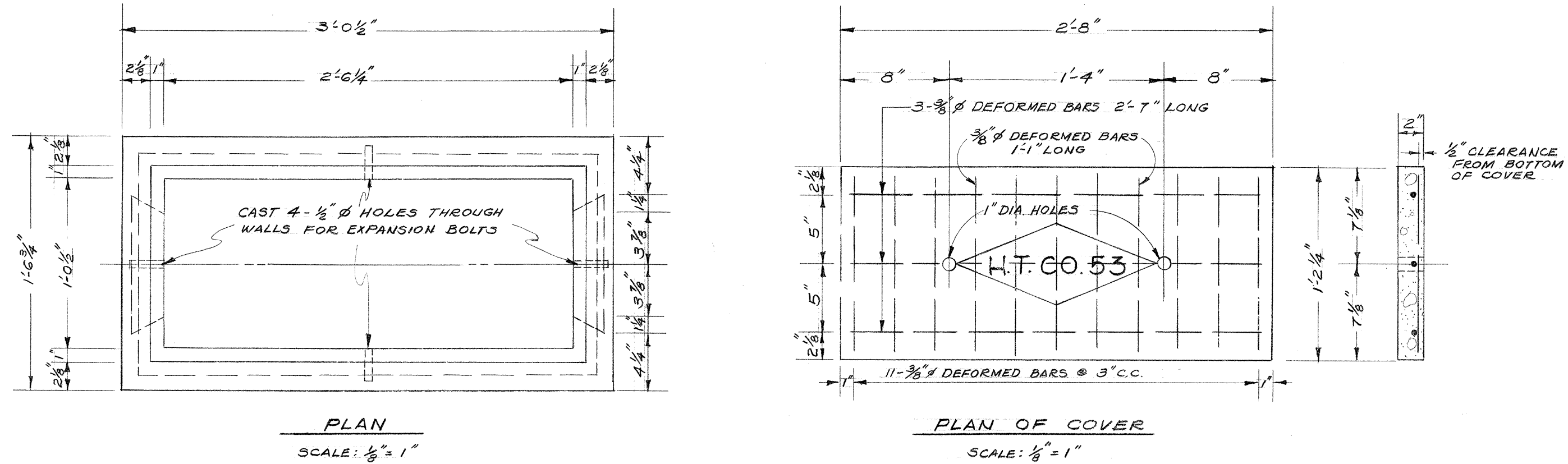
LIKELIKE HIGHWAY

HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII

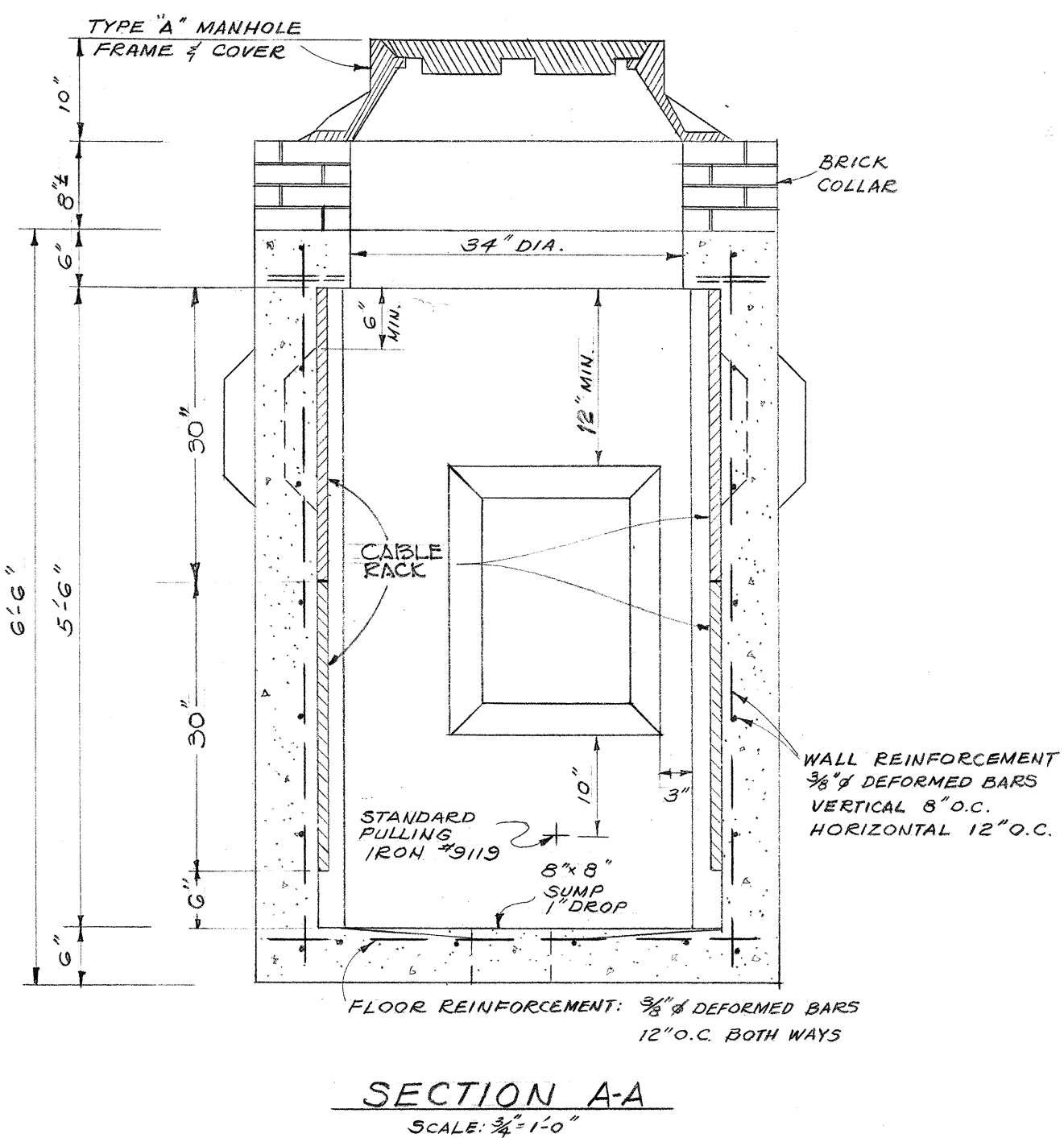
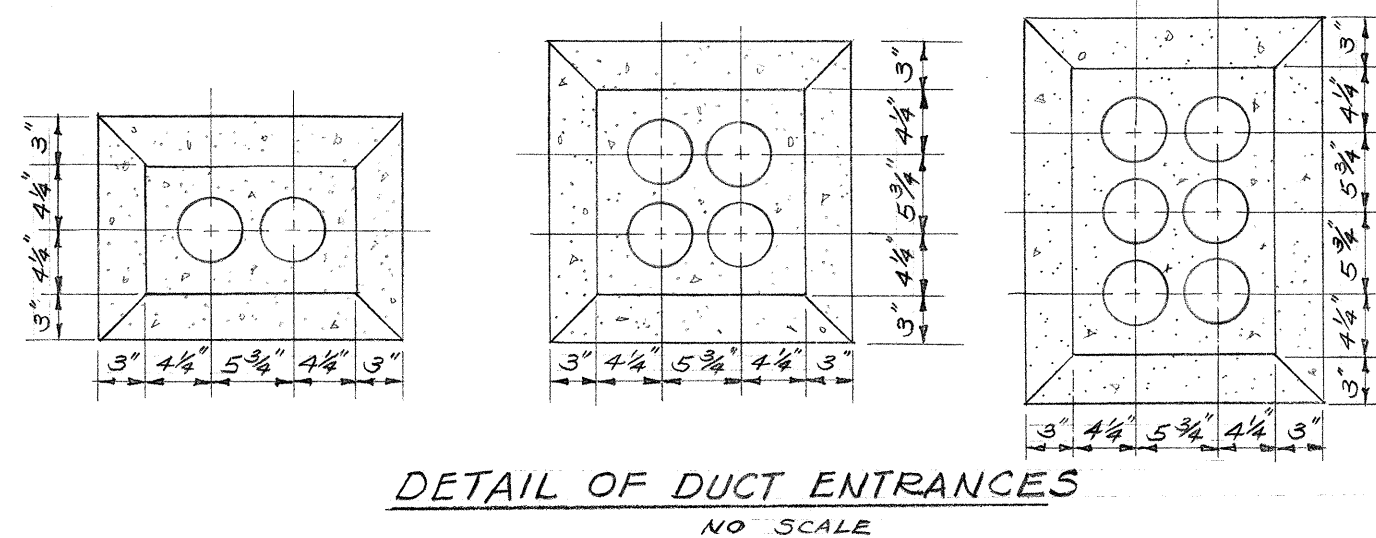
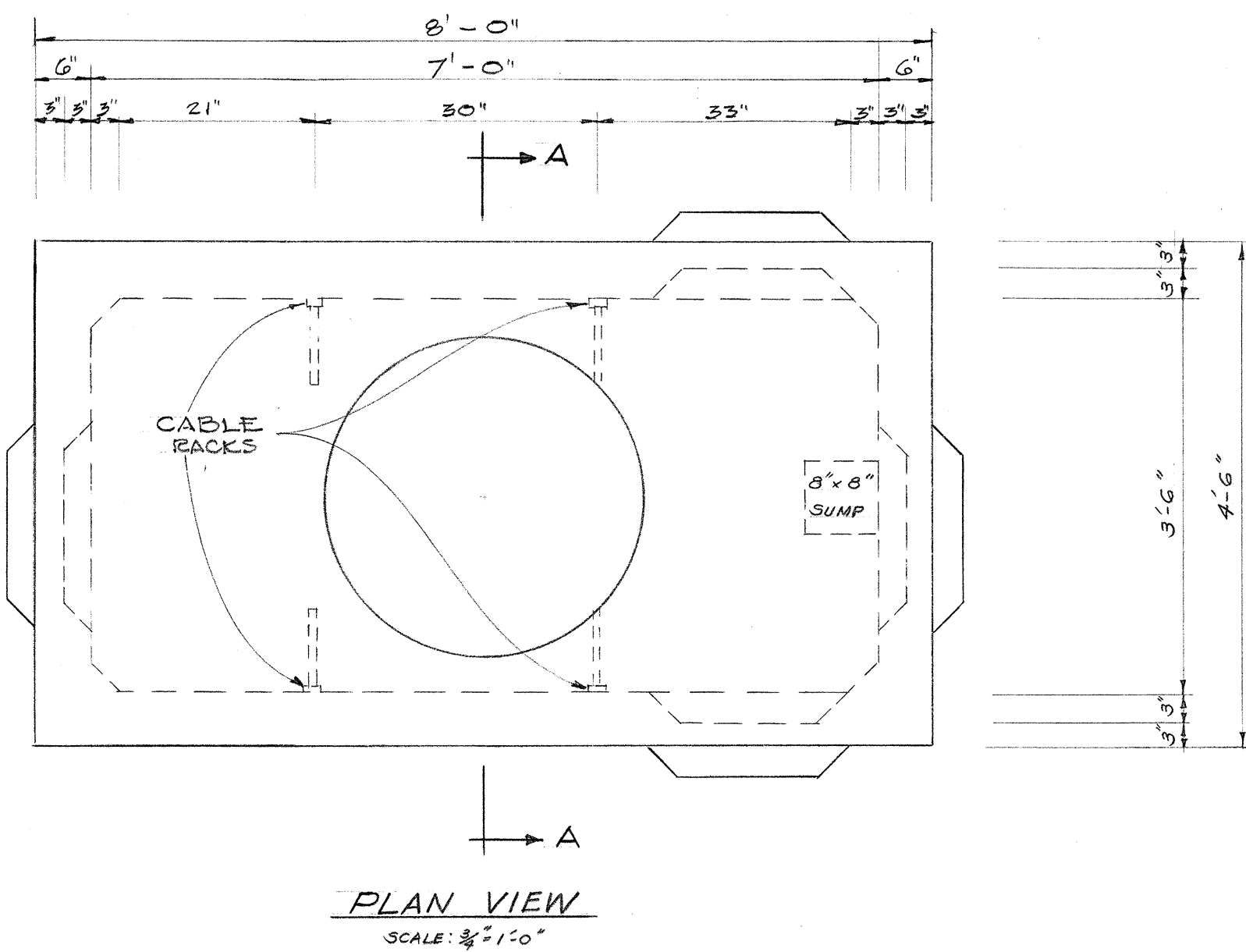
TRAFFIC SIGNS AND UTILITIES

PROJECT NO. S-0630(4)

Scale: As Noted

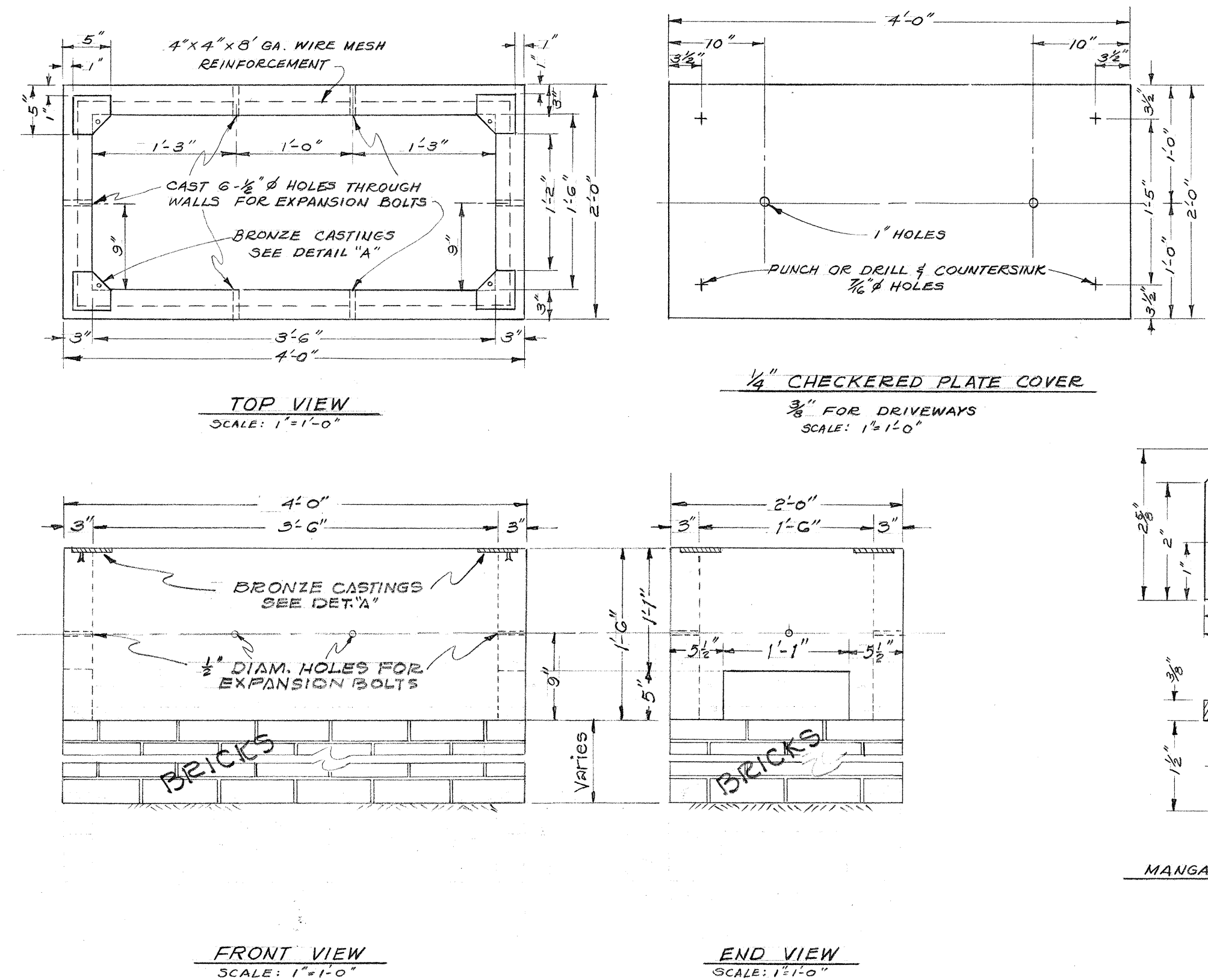


CONCRETE PULLBOX No 513

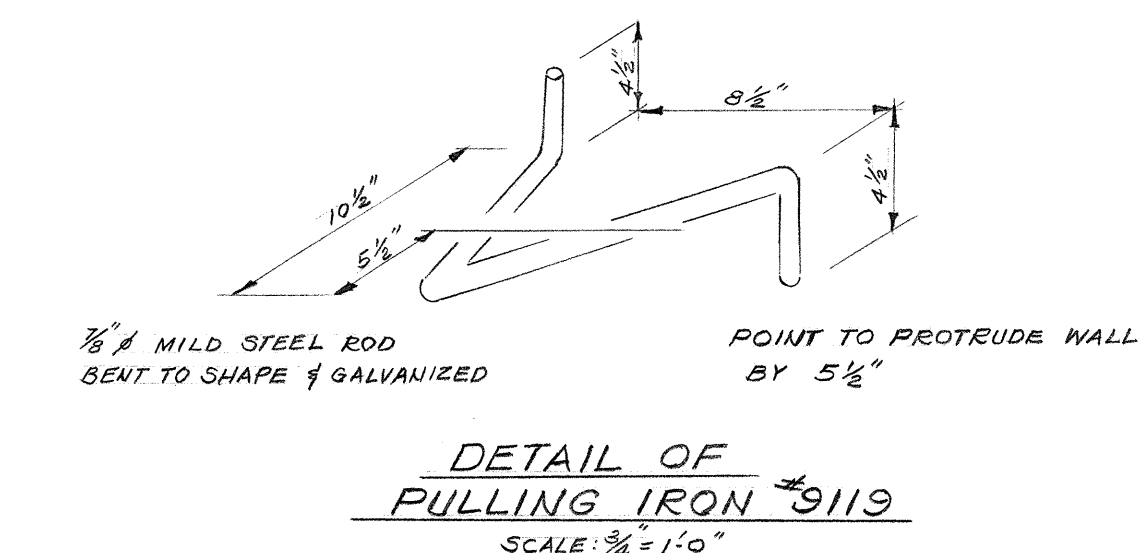
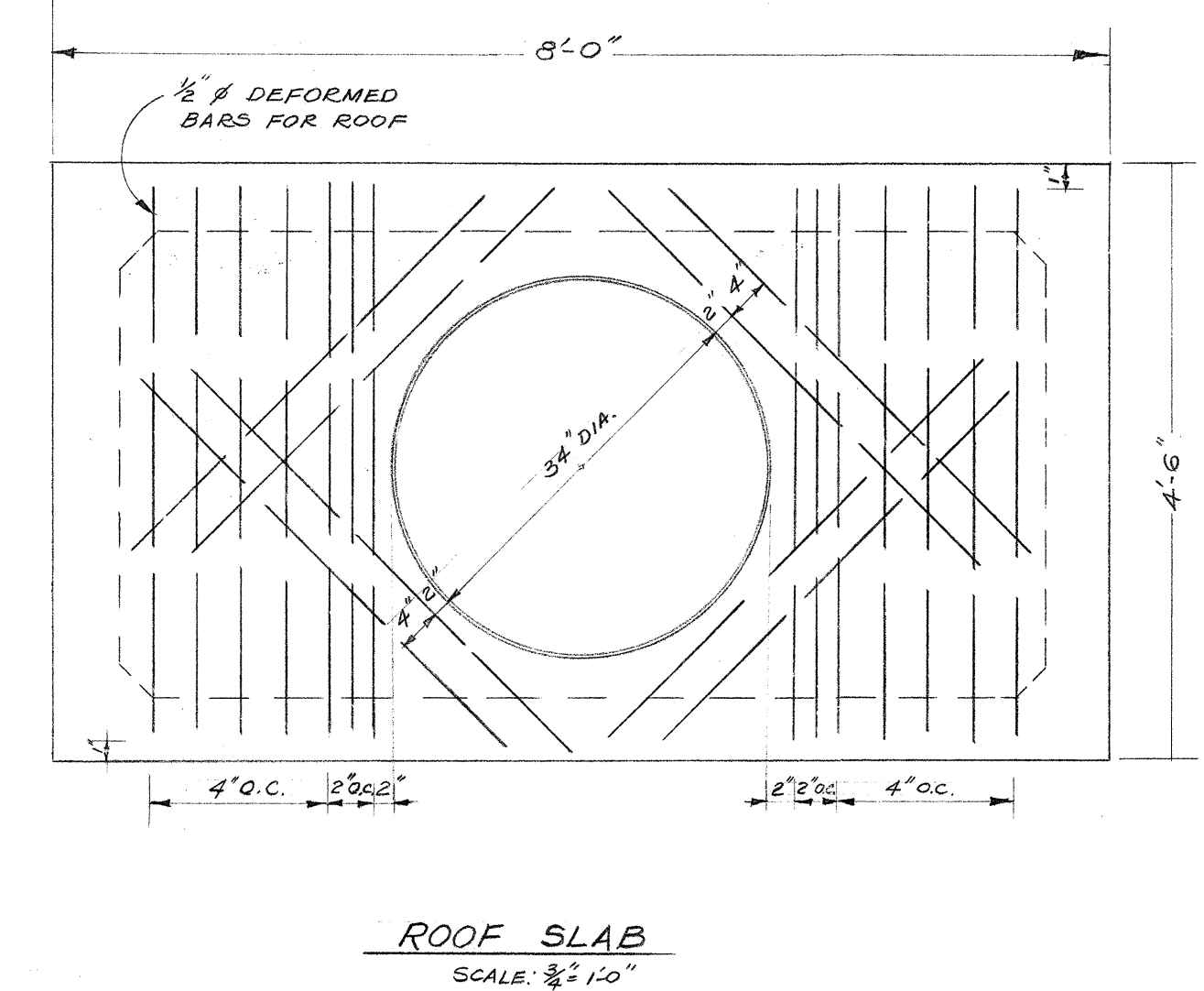


- NOTE:**
- ALL WALL REINFORCEMENT TO BE 3/8" DEFORMED BARS VERTICAL 8" O.C. HORIZONTAL 12" O.C.
 - ALL FLOOR REINFORCEMENT TO BE 3/8" DEFORMED BARS 12" O.C.
 - AT EACH DUCT ENTRANCE, PLACE 3-3/8" HORIZONTAL REINFORCING BARS BOTH ABOVE AND BELOW THE DUCT ENTRANCE. BARS TO BE SPACED 3" O.C. AND EXTENDED 18" BEYOND BOTH SIDES OF THE DUCT ENTRANCE.

MANHOLE



CONCRETE PULLBOX No 516



- NOTES**
- THE FOLLOWING MATERIALS WILL BE SUPPLIED BY THE HAWAIIAN TELEPHONE COMPANY:
DUCTS: COUPLING SPACERS AND PLUGS
PULL WIRES
PRECAST PULLBOXES
MANHOLES: MANHOLE FRAME AND COVER
8 CABLE BACKS
2 PULL IRONS
 - CONTRACTOR TO FURNISH BRICKS AND CONSTRUCT WALLS (INCIDENTAL TO ITEM OF "INSTALLING PRECAST CONCRETE PULLBOXES.")
 - BRICKS TO BE PLACED UNDER PULLBOXES TO BRING TOP OF BOX TO GRADE.

HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII

DETAILS OF HAWAIIAN TELEPHONE CO. MANHOLE AND PULLBOXES
LIKELIKE HIGHWAY
PROJECT No S-0630(4)

SCALE AS NOTED