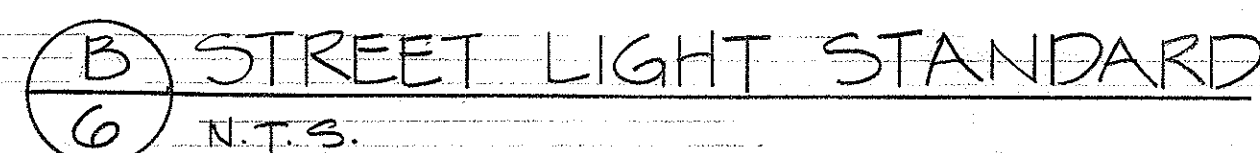


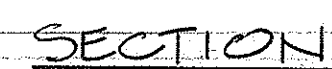
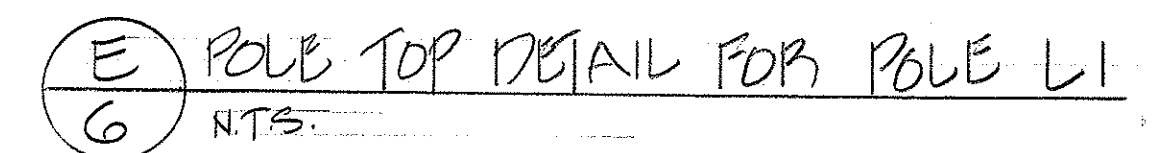
[illegible]

- TRANSFORMER PAD DETAIL



-
- Technical drawing of an enclosure detail. The drawing shows a cross-section of a concrete enclosure with a metal door. Key dimensions and materials are labeled:
- Door Dimensions:** The door is 57 7/8" wide and 63 1/2" high. It has a 21 3/8" thick frame.
 - Door Hardware:** The door is secured with a HECO padlock. The padlock is 10 1/8" high. The door has 2 holes drilled at the ends for padlocks.
 - Enclosure Materials:** The enclosure is made of MOGRAV EDISON NO. 60-3300 ENCLOSURE. The base is concrete, and the walls are concrete with a #10 x #10, 6x6 GALV. WIRE MESH REINFORC. (as required).
 - Foundation:** The enclosure sits on a concrete pad, 29" ± thick, which is 66" ± wide. The base is finished with FIN GRADE.
 - Annotations:**
 - PROVIDE BRASS PADLOCKS 4 KEYS
 - AS REQUIRED
 - ENCLOSURE DETAIL

- ④ SERVICE EQUIPMENT ENCLOSURE DETAIL



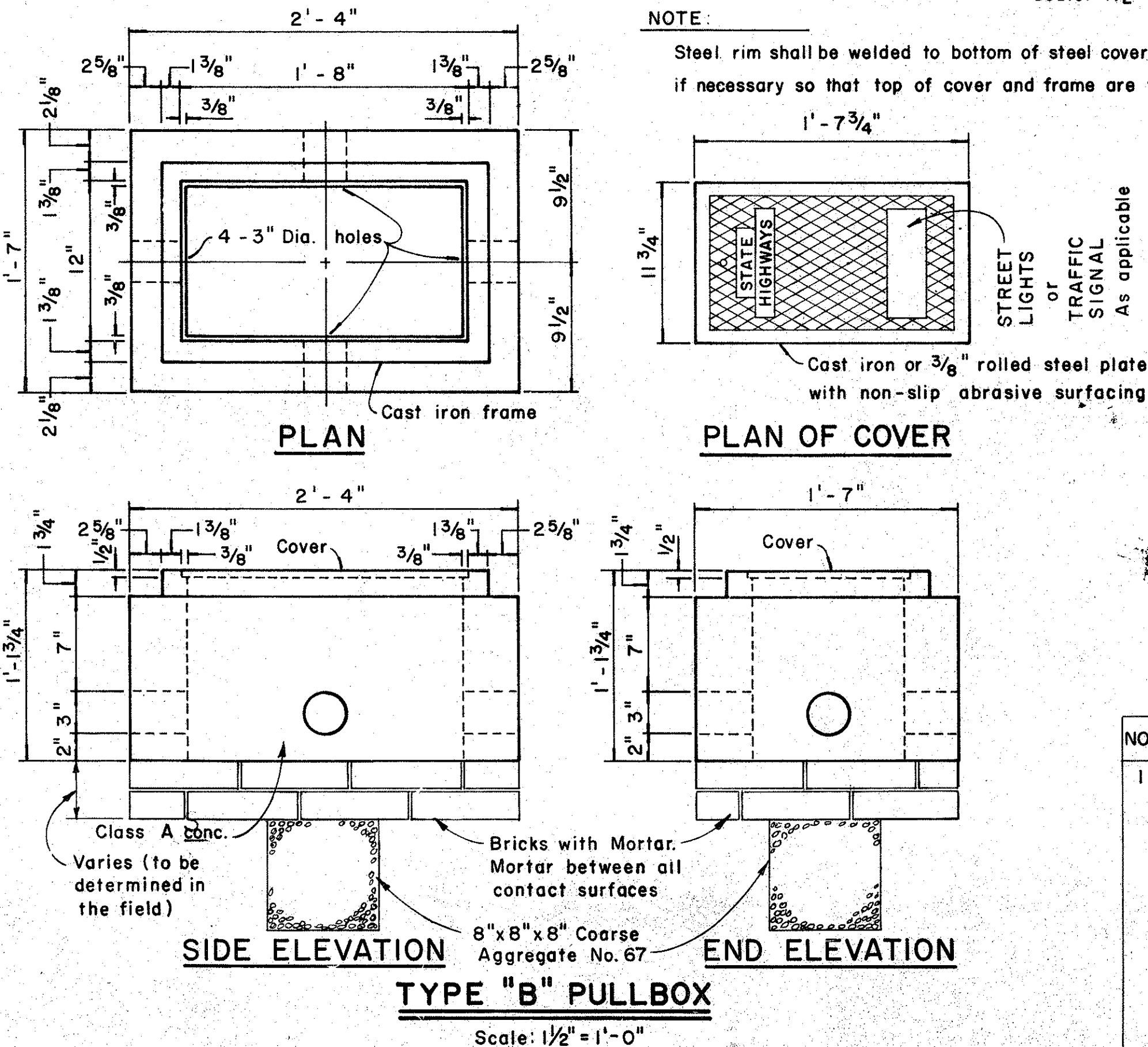
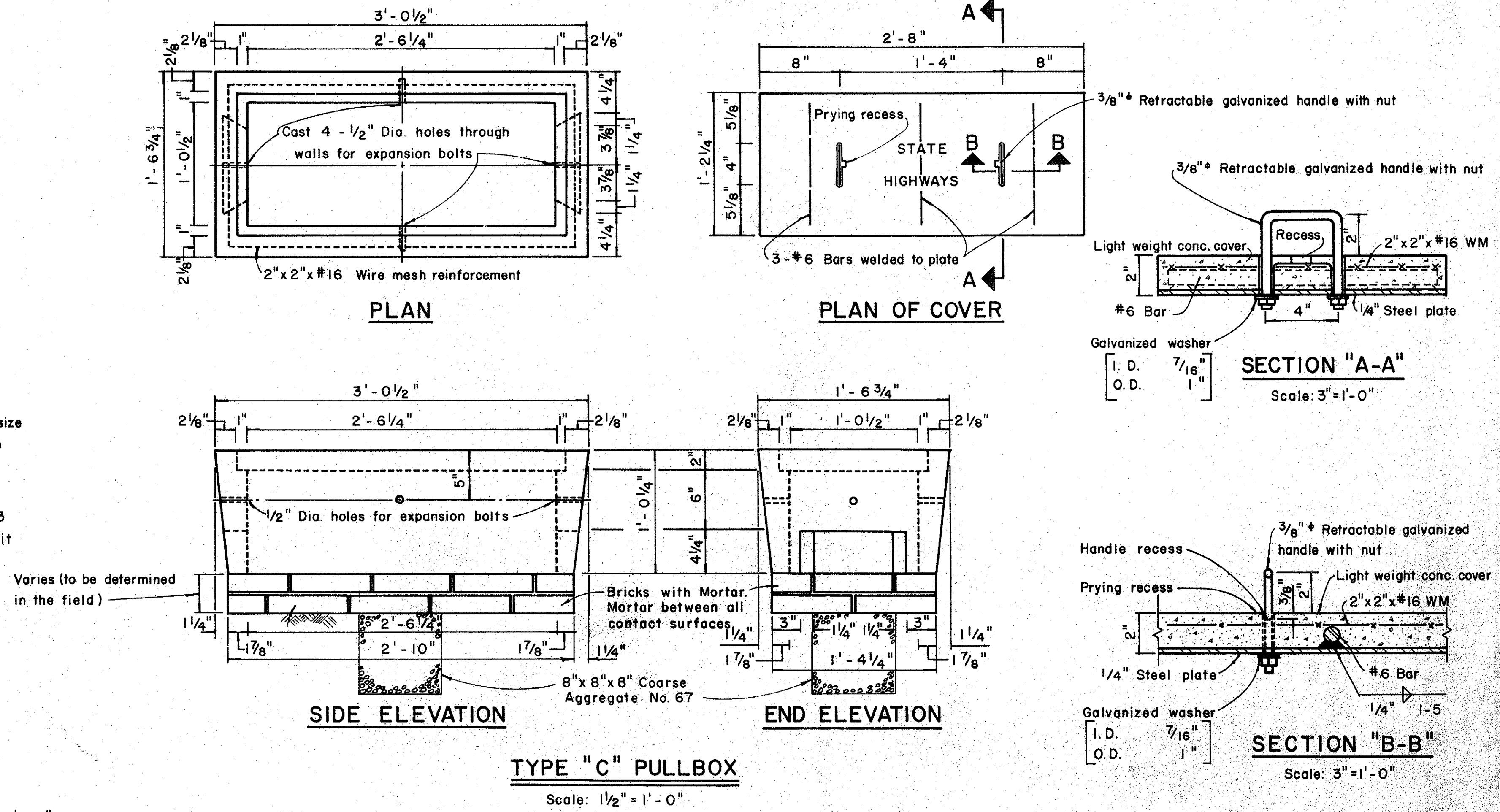
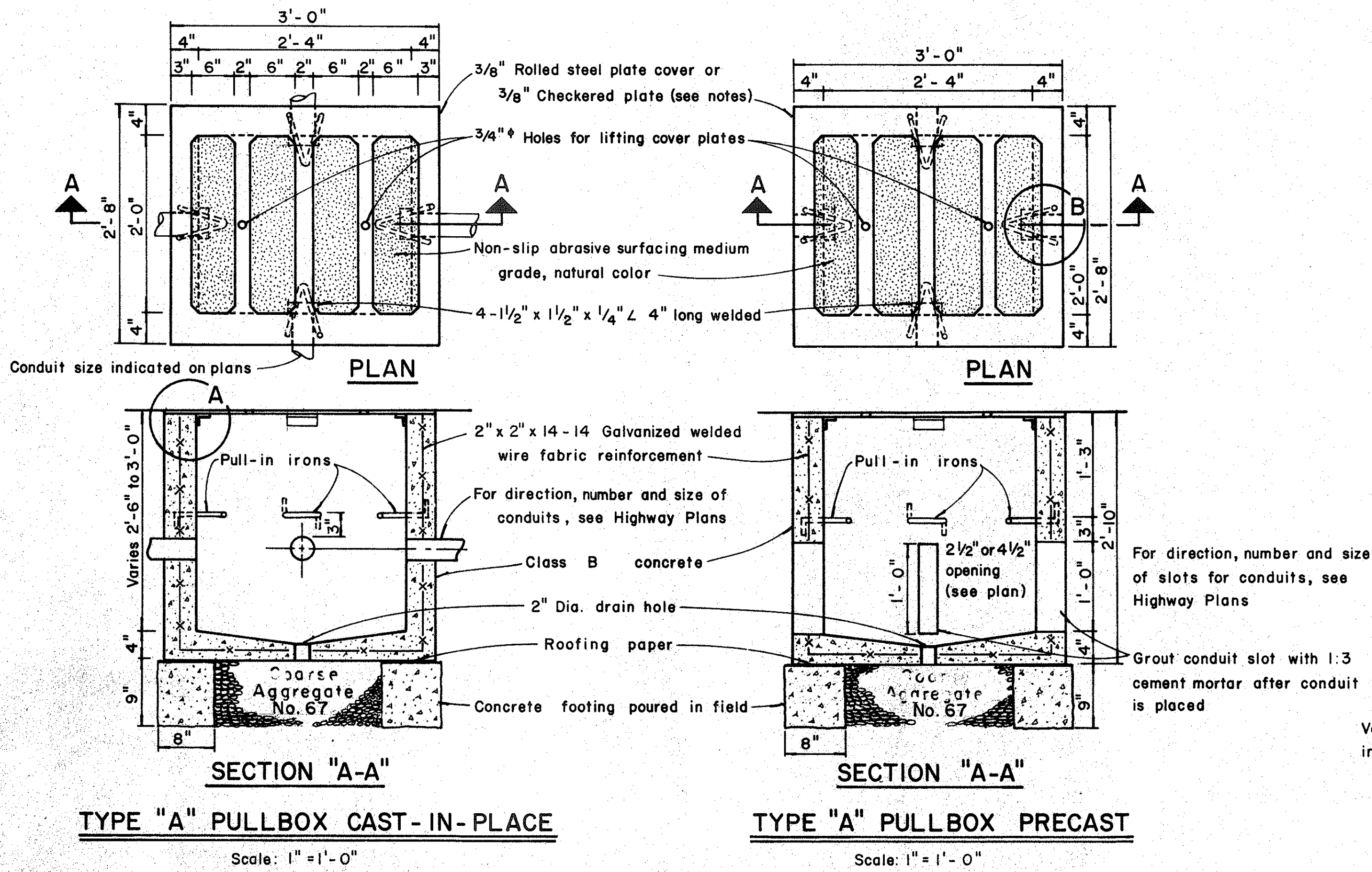
6 C POLE BASE DETAIL
N.T.S.



4/23/80	REVISED SINGLE LINE DIAGRAM TO CONVERT EXISTING SERIES SL. TO MULTIPLE SL.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION ALA MOANA BOULEVARD; HIGHWAY LIGHTING SYSTEM, ALA WAI CANAL TO KALAKAUA AVENUE PROJECT NO. 920A-01-75	

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	920A-01-75	1979	7	8



APPROVAL RECOMMENDED:
Erich Tanaka
TRAFFIC ENGINEER
12/6/62
DATE

APPROVED:
William J. Reid
ASSISTANT CHIEF, ENGINEERING
12-30-69
DATE

NO.	REVISION	APPROVED BY	DATE
1	Revised Type B & C Pullbox details	H.T.	3-5-76

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

STANDARD DETAILS
PULLBOXES

ALA MOANA BOULEVARD
HIGHWAY LIGHTING SYSTEM
ALA WAI CANAL TO KALAKAUA AVENUE
PROJECT NO. 920A-01-75

Scale as noted Date

SHEET No. 1 OF 1 SHEETS DT 401

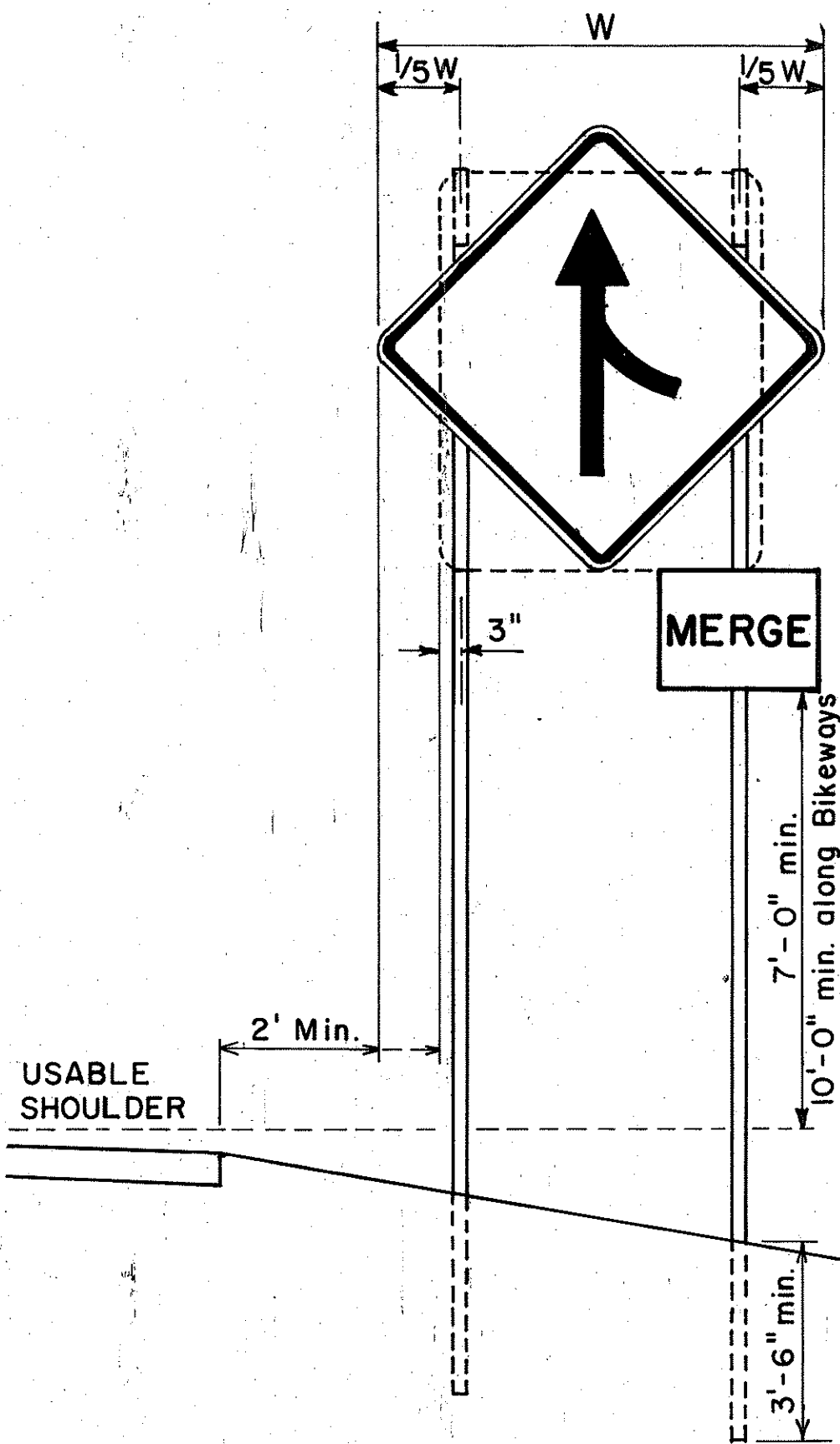
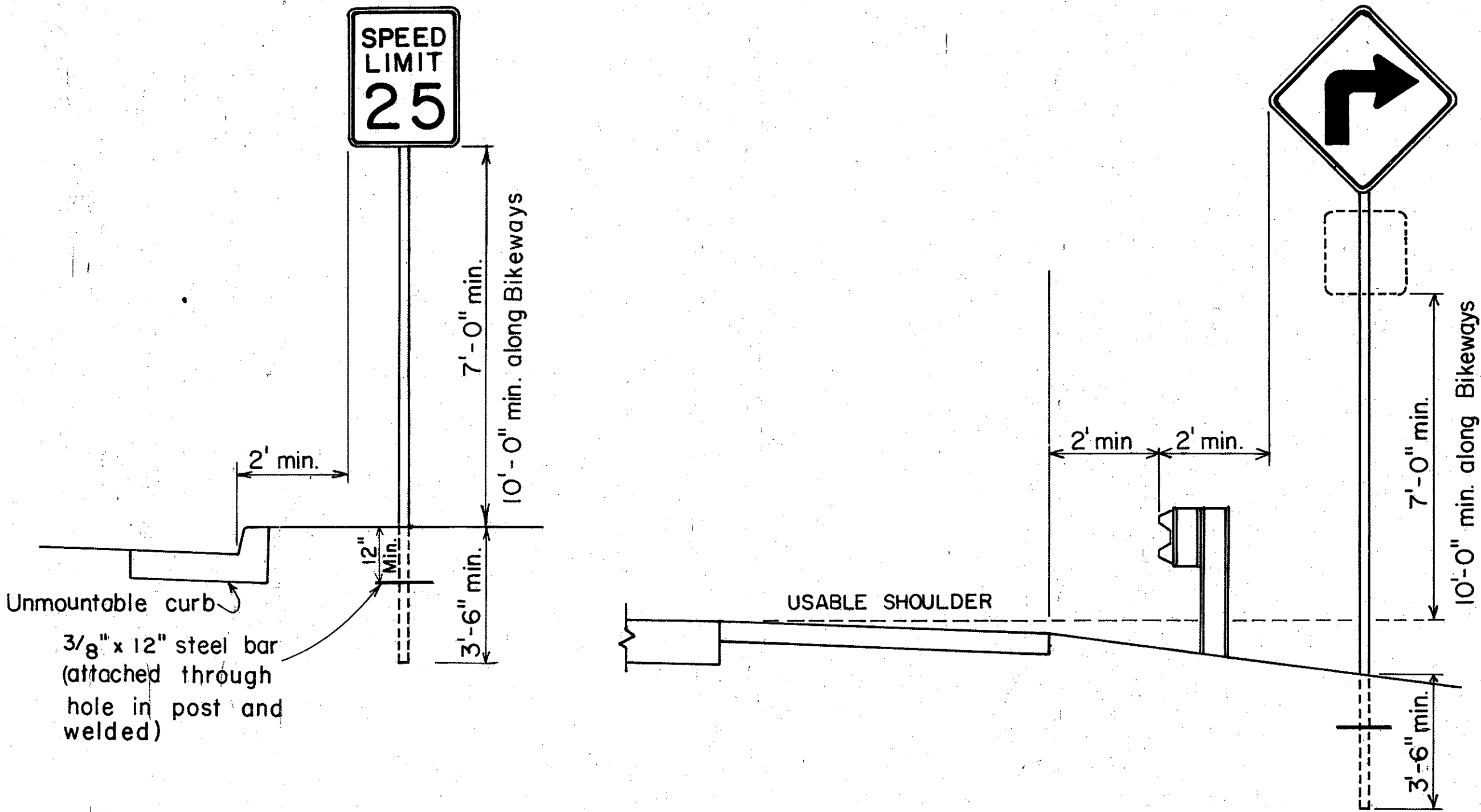
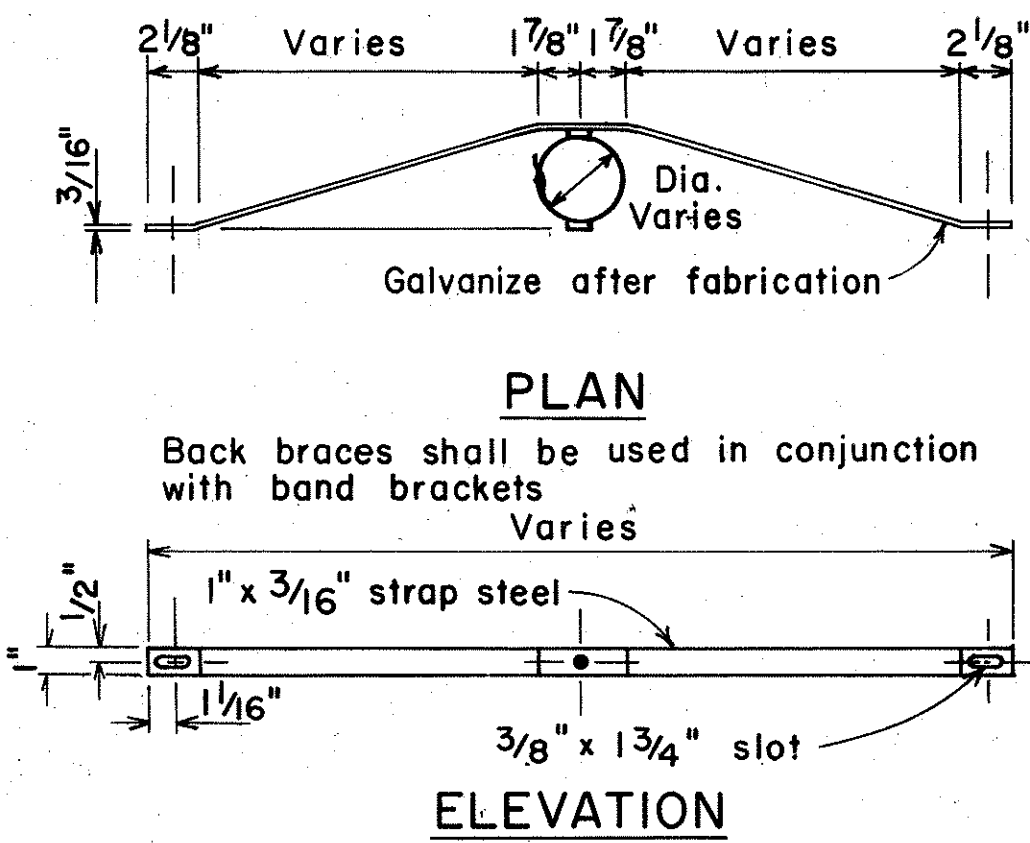
DATE	12/6/62
DESIGNED BY	Erich Tanaka
CHECKED BY	William J. Reid
NOTED BY	
QUANTITIES BY	
PLAN	
SECTION	
DETAIL	
ORIGINAL	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	720A-01-75	1977	8	8

GENERAL NOTES

- Signs 48" and wider or larger than 10 sq. ft. in area shall be mounted on two sign posts.
- All signs larger than 10 sq. ft. in area or 48" inches and wider, and mounted on other than two posts supports (i.e., on highway lighting poles) shall have at least two sets of band brackets and back braces.
- All signs 28 sq. ft. in area or larger and mounted on other than two posts supports (i.e., on highway lighting poles) shall have at least three sets of band brackets and back braces.
- Signs shall be attached to post with 5/16" galv. bolts with nuts and 7/8" x 0.06" stainless steel washers with neoprene rubber gasket.
- Sign posts shall extend 3 1/2" above sign where required for City and County street name signs.
- (R) or (L) indicates right or left and shall be as shown on the plans.

BACK BRACE DETAILS
FOR BALANCED SIGN INSTALLATION



HEIGHT AND LATERAL LOCATION OF SIGNS
TYPICAL INSTALLATION

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
MISCELLANEOUS SIGN DETAILS

ALA MOANA BOULEVARD,
HIGHWAY LIGHTING SYSTEM,
ALA WAI CANAL TO KALAKAUA AVENUE
PROJECT NO. 920A-01-75
Not to scale

June, 1977
SHEET NO. 1 OF 1 SHEETS