

DO NOT ENTER
KING STREET

Relocate

NO
RIGHT
TURN

Relocate

24-7(R)

KEEP
→
RIGHT

PM-3

Relocated from
Waiālae Ave.
Sta. 26+00-7

DO NOT
ENTER

Relocate

ONE WAY

Relocate

A white triangular sign with a black border and the word "YIELD" in black capital letters.

Install

Remove.

7

Match Line

KEEP
→
RIGHT

24-7(B)

1-3

Relocate

K I N G S T.

↑↑ HARDING AVENUE
ONLY

Relocate

B L Y D.

KAPITOLANI

PUSH
BUTTON
FOR
WALK
LIGHT

Relocate
P.B. and sig



PUSH
BUTTON
FOR
WALK
LIGHT

Relocate
P.B. and side

HARDING AVE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNAL SYSTEM

KAPIOLANI - KING - HARDING

F.A.I. Proj. No. I-HI-1(5): 24, Unit 2

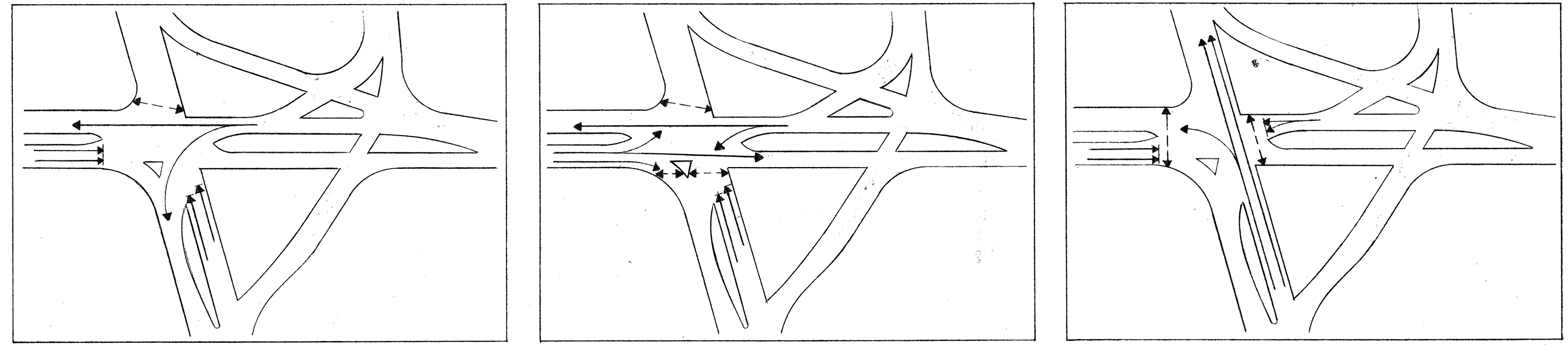
Scale: 1" = 20' Date: May, 1965

SHEET No. 2 OF 7 SHEETS

1 3 2

PRINTED ON CLEARPRINT 1000

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-HI-1(5) 24 UNIT 2	1965	133	276



PHASE DIAGRAMS

NO PARKING ANY TIME
Relocate to Sta. 18+00

Lunalilo Freeway WEST
Remove

YIELD
Remove

YIELD RIGHT OF WAY
Remove

STOP
Relocate

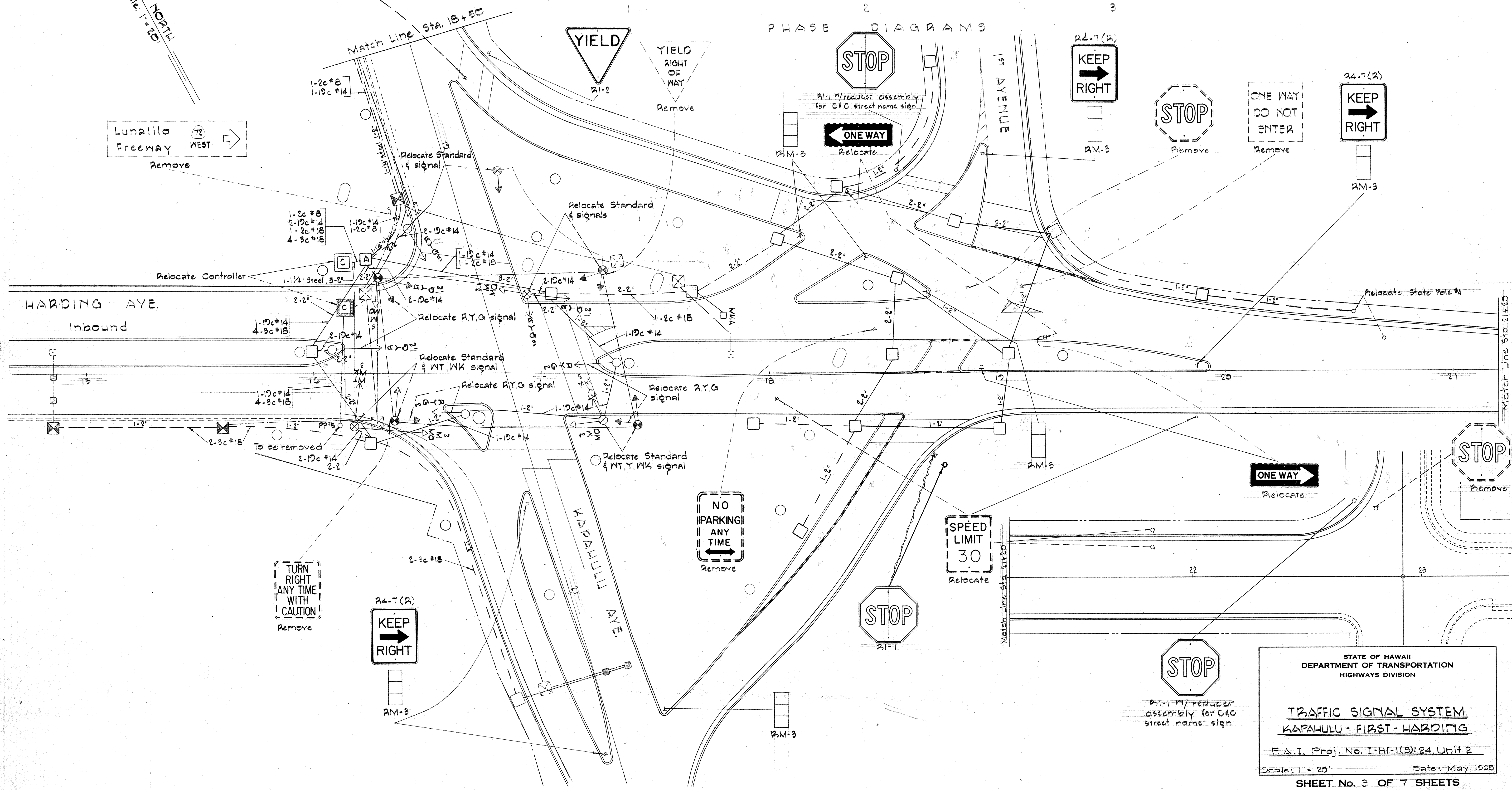
ONE WAY
Relocate

KEEP RIGHT
Remove

STOP
Remove

ONE WAY DO NOT ENTER
Remove

KEEP RIGHT
Remove



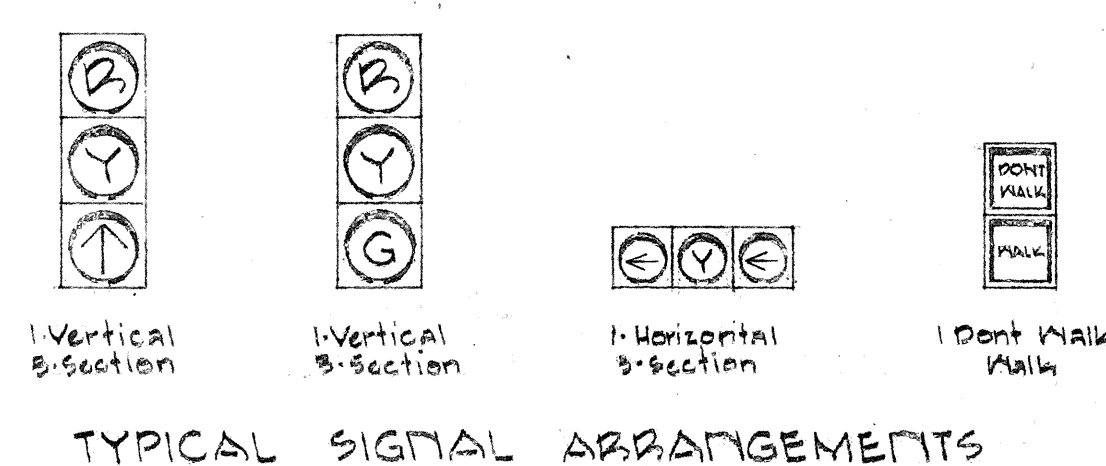
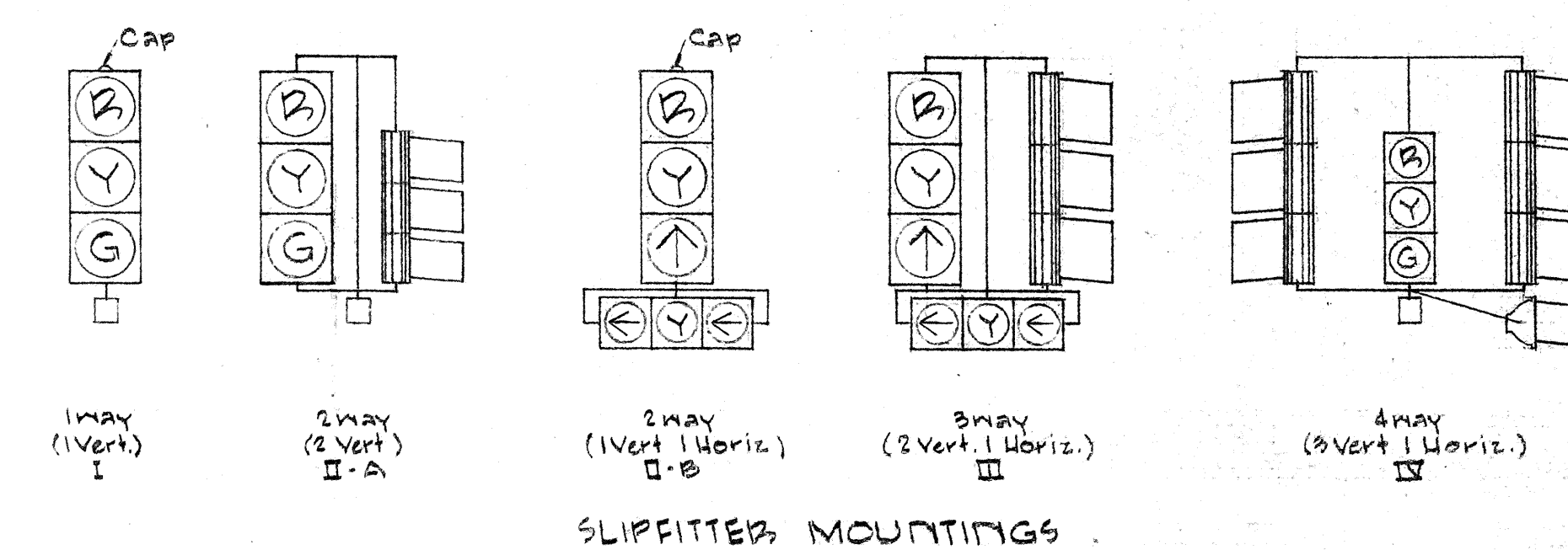
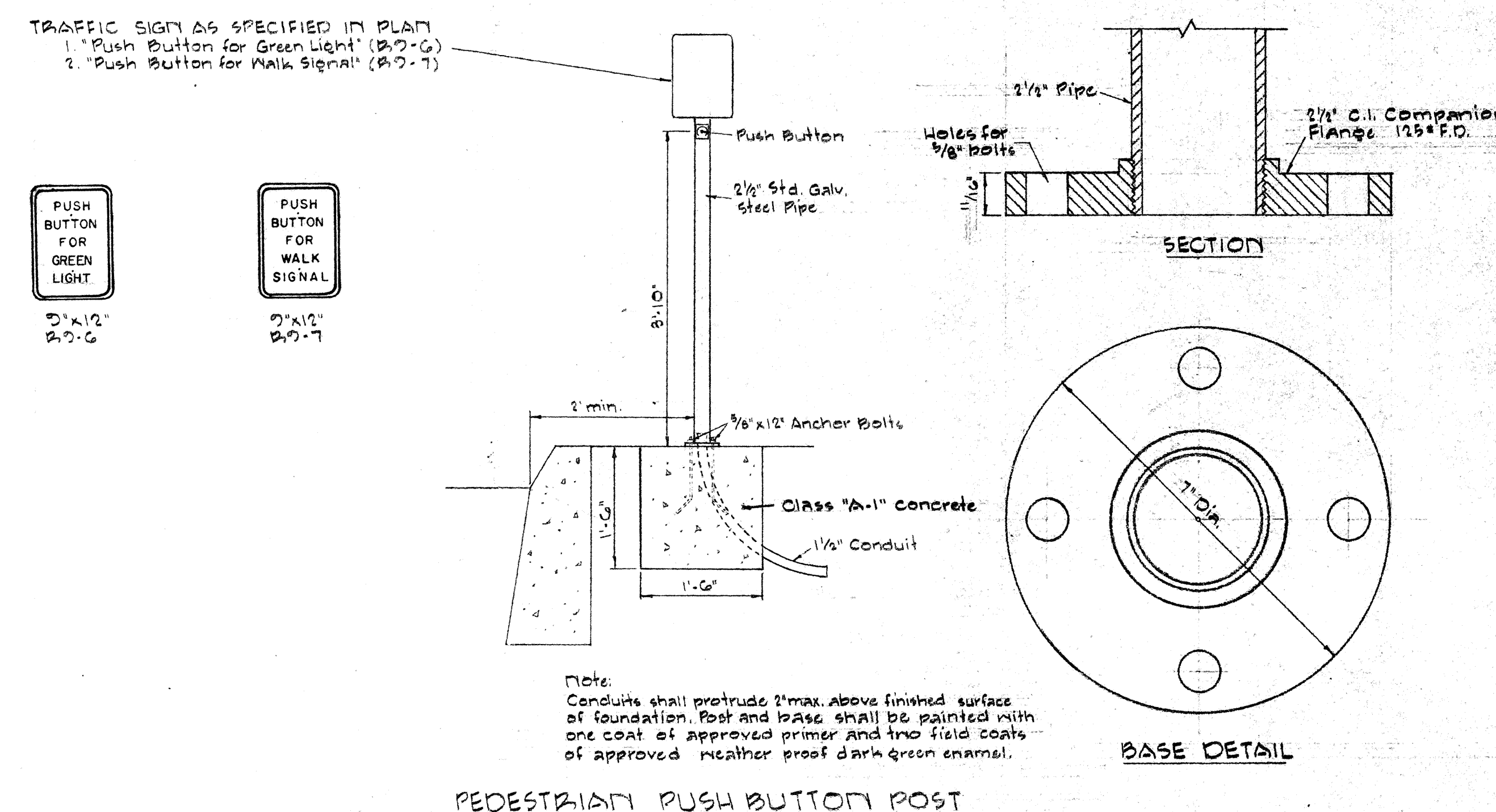
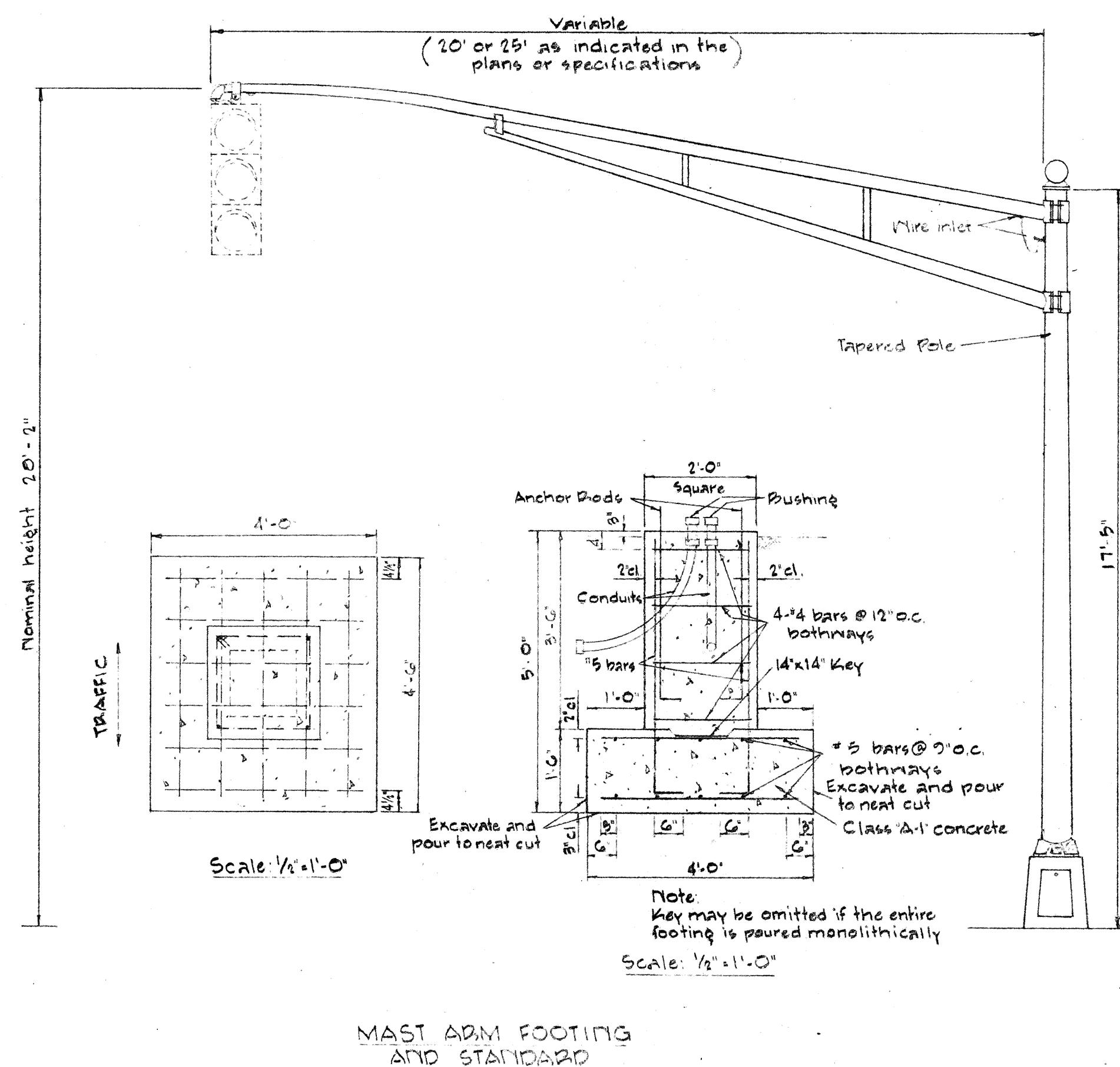
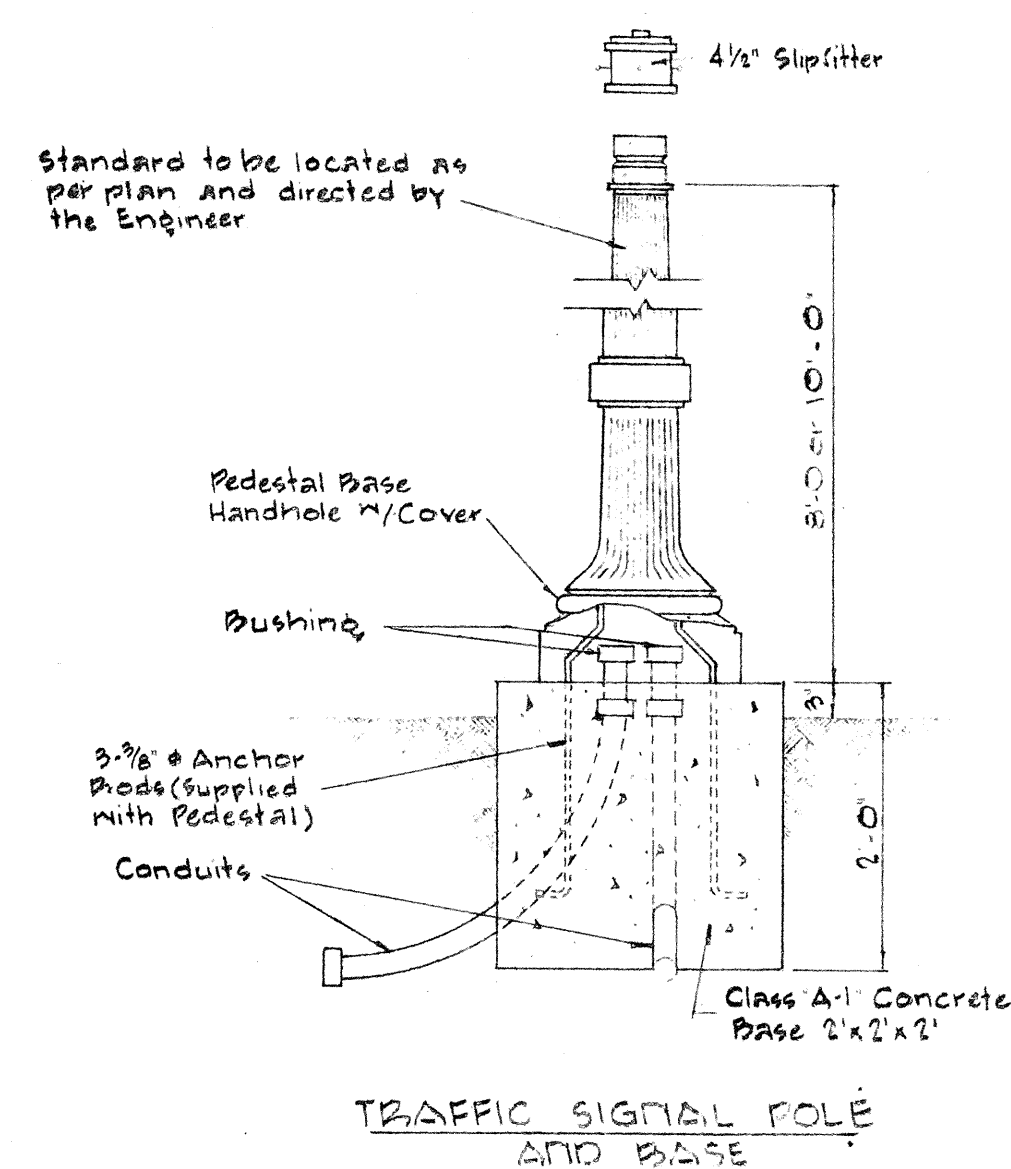
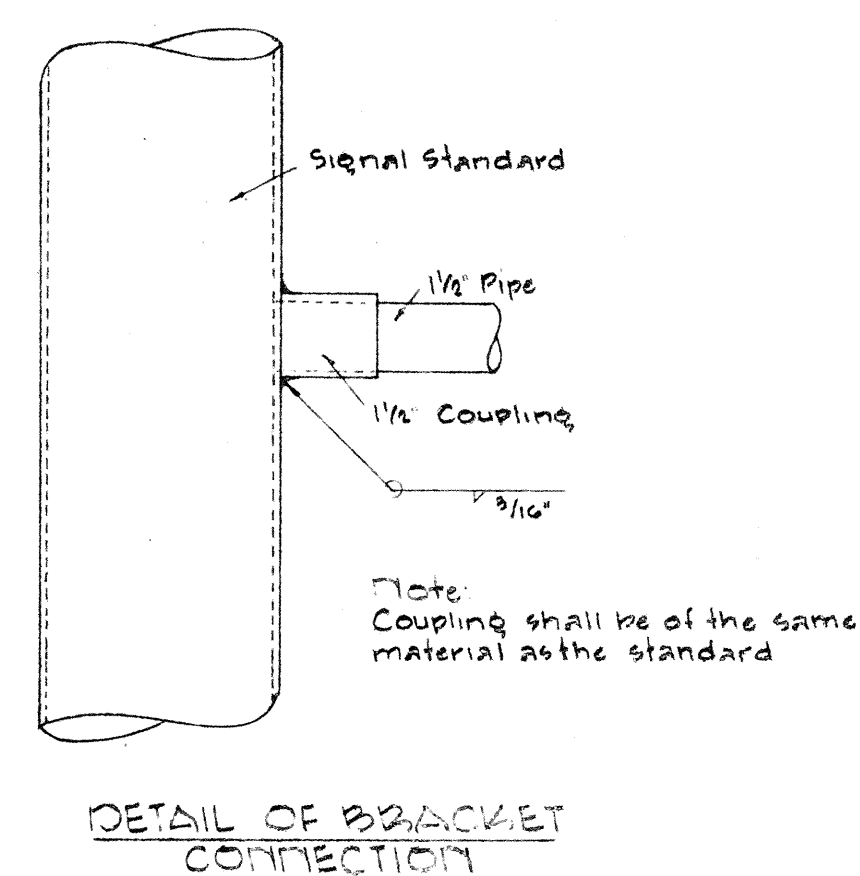
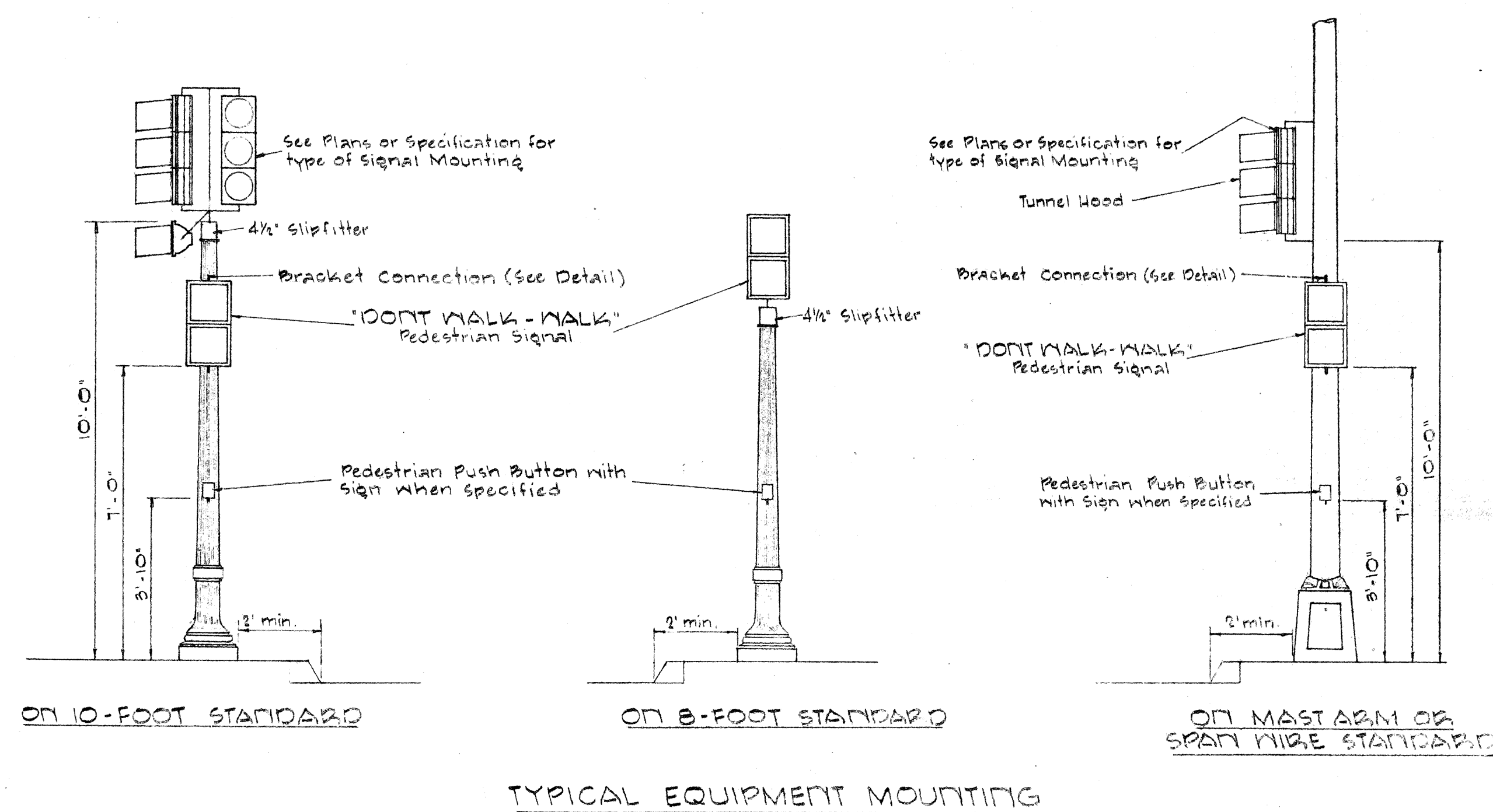
SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC SIGNAL SYSTEM
KAPAHULU - FIRST - HARDING

F. & I. Proj. No. I-HI-1(5) 24 Unit 2
Scale: 1" = 20' Date: May, 1965
SHEET No. 3 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(5)-24 UNIT 2	1965	135	270



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

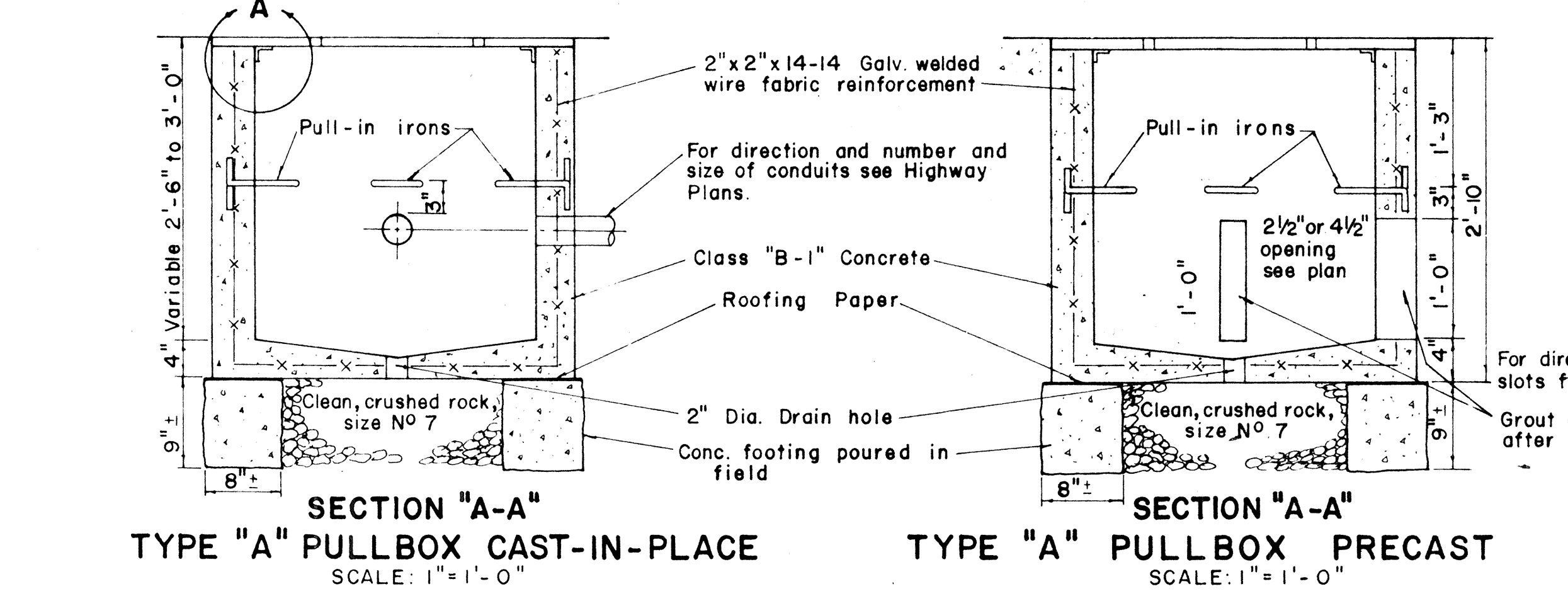
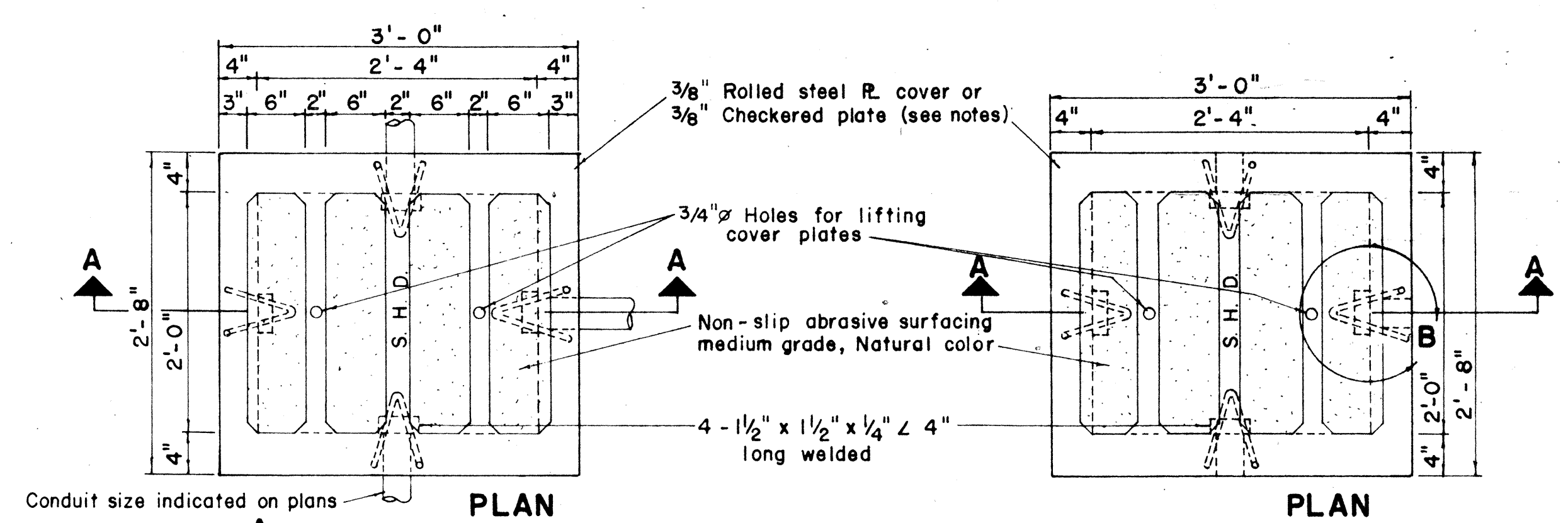
MISCELLANEOUS DETAILS
TRAFFIC SIGNAL SYSTEM

F.A.I. Proj. No. I-HI-1(5):24, Unit 2

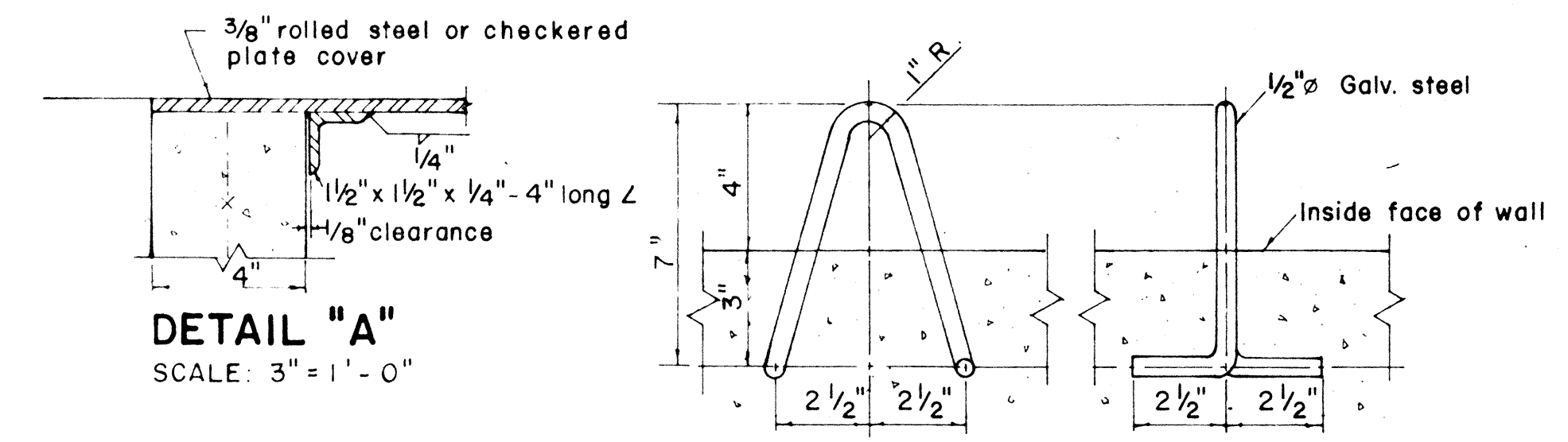
Scale: As Shown Date: May, 1965

SHEET No. 5 OF 7 SHEETS

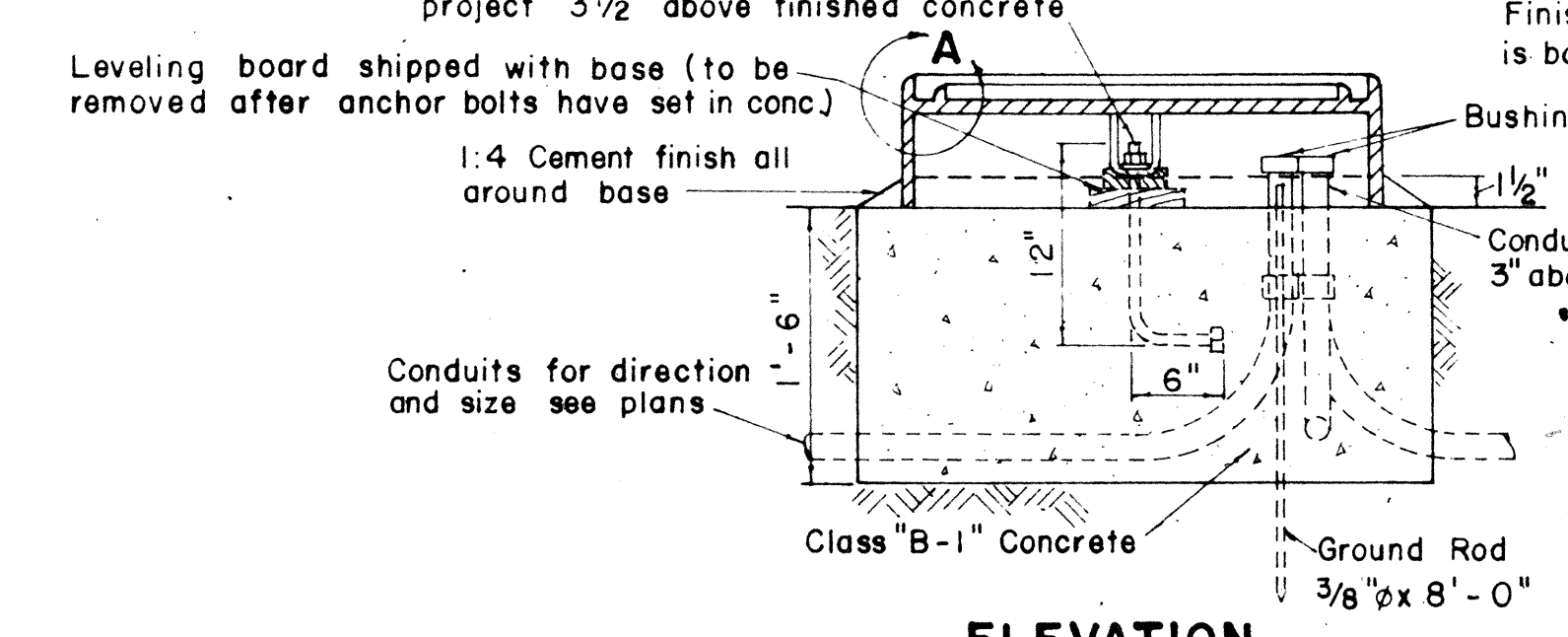
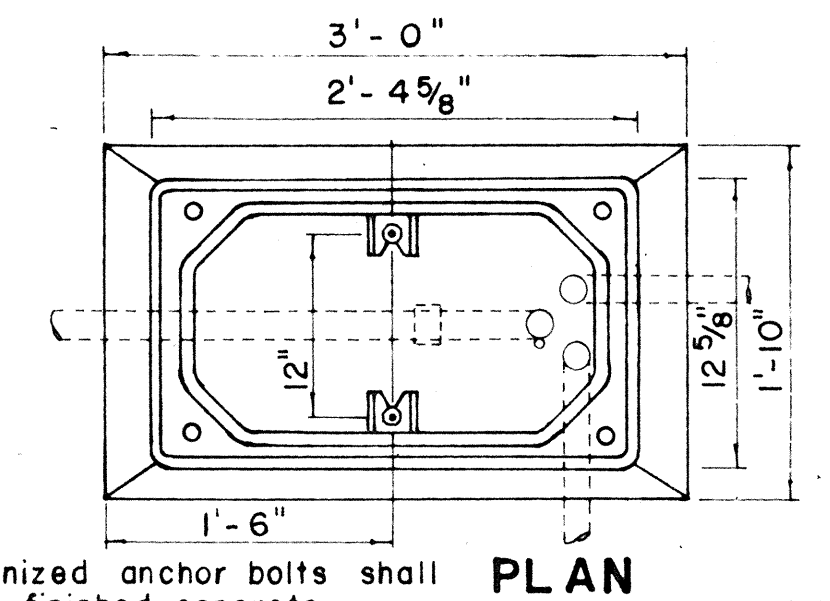
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	SH-15(5)24	1965	156	276



- NOTE (FOR TYPE "A" PULLBOX)
- 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.
 - 3/8" Checkered plate cover shall be used on all pullboxes located in median areas and other locations where there are no pedestrians walking.
 - Pull irons shall be placed opposite each conduit slot.
 - Covers on all pullboxes located in sidewalk areas shall be set flush with the concrete sidewalk.
 - Each pullbox shall have a pair of pull irons opposite each other for lifting purposes.

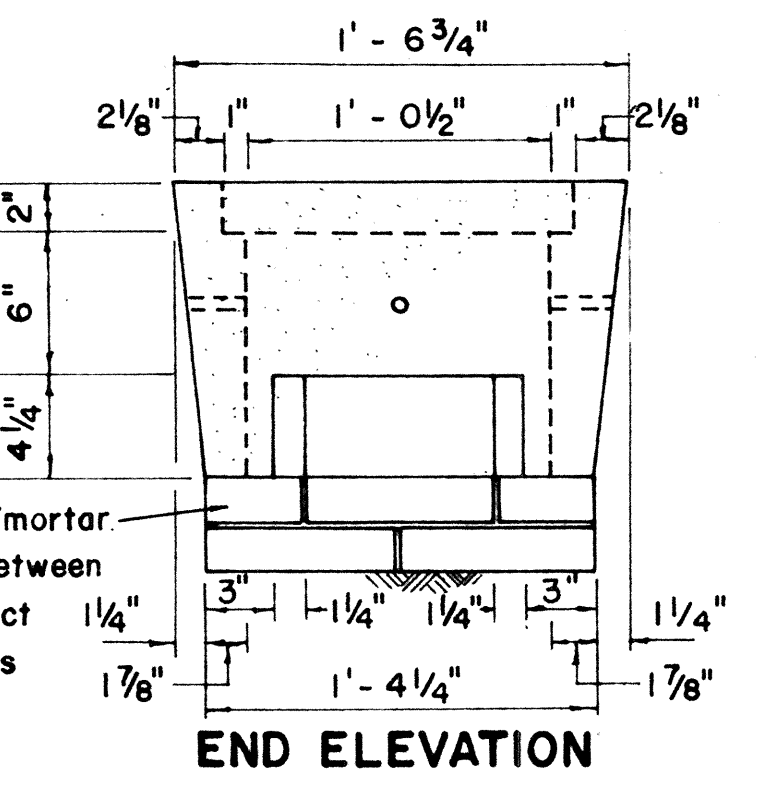
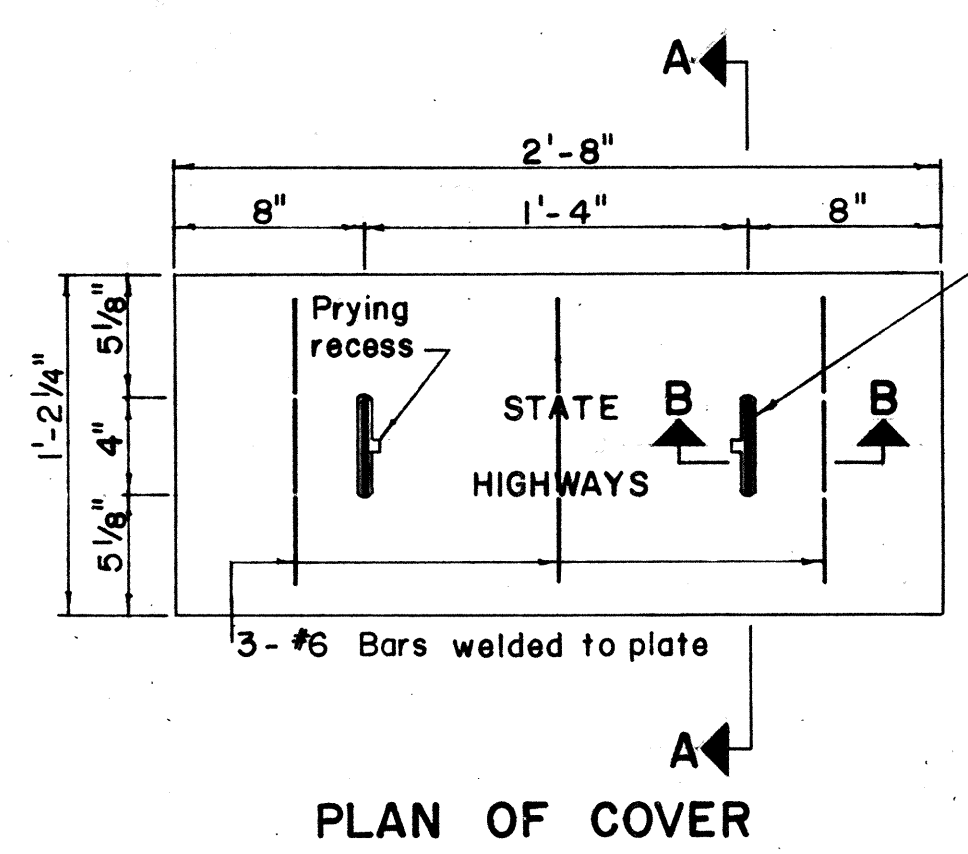
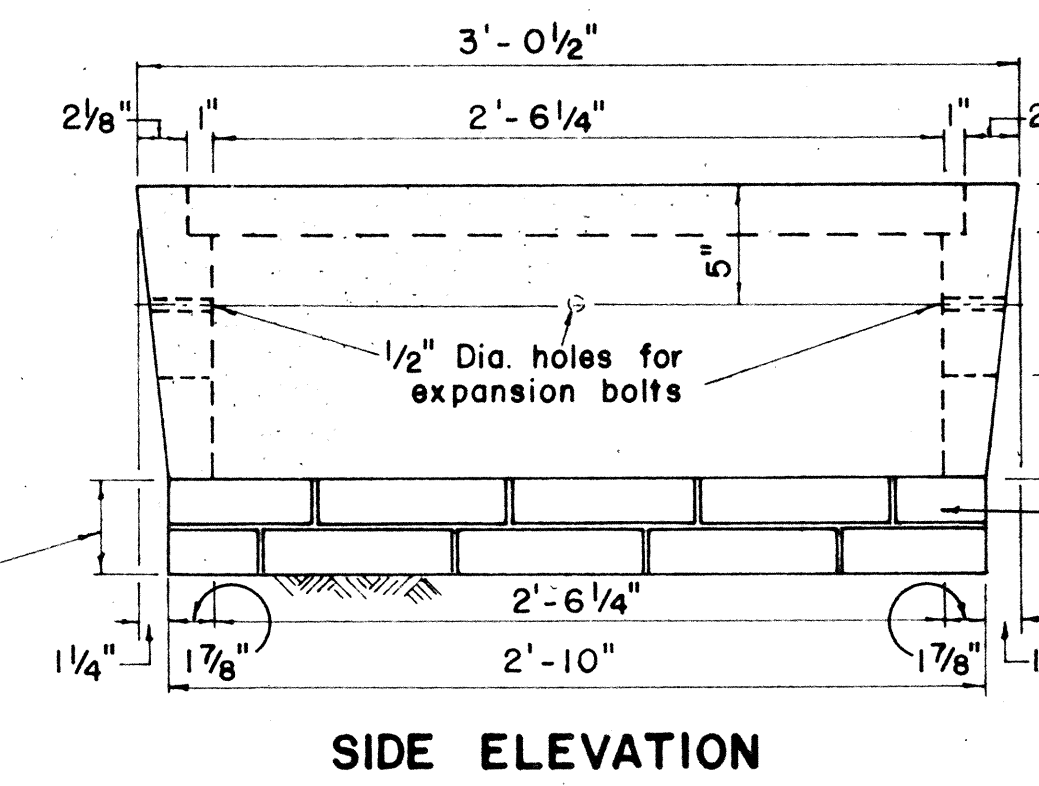
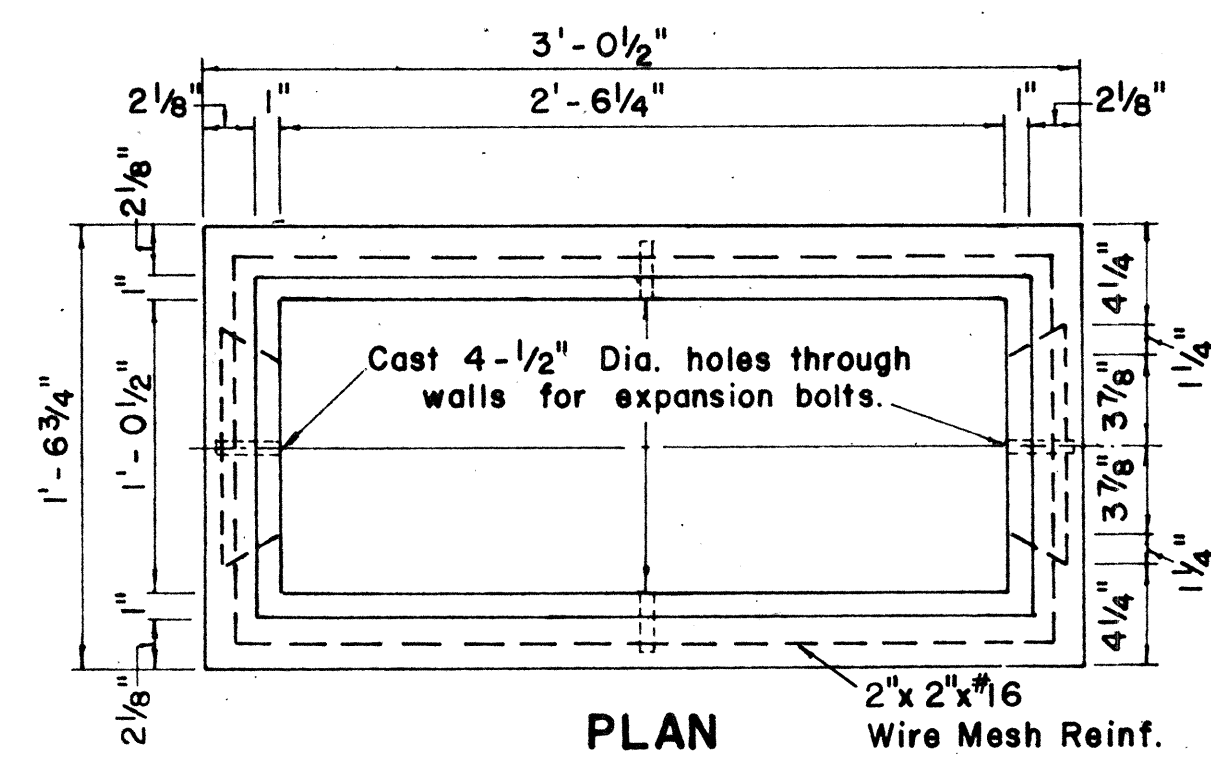


PULL-IN IRON DETAIL "B"
SCALE: 3" = 1'-0"

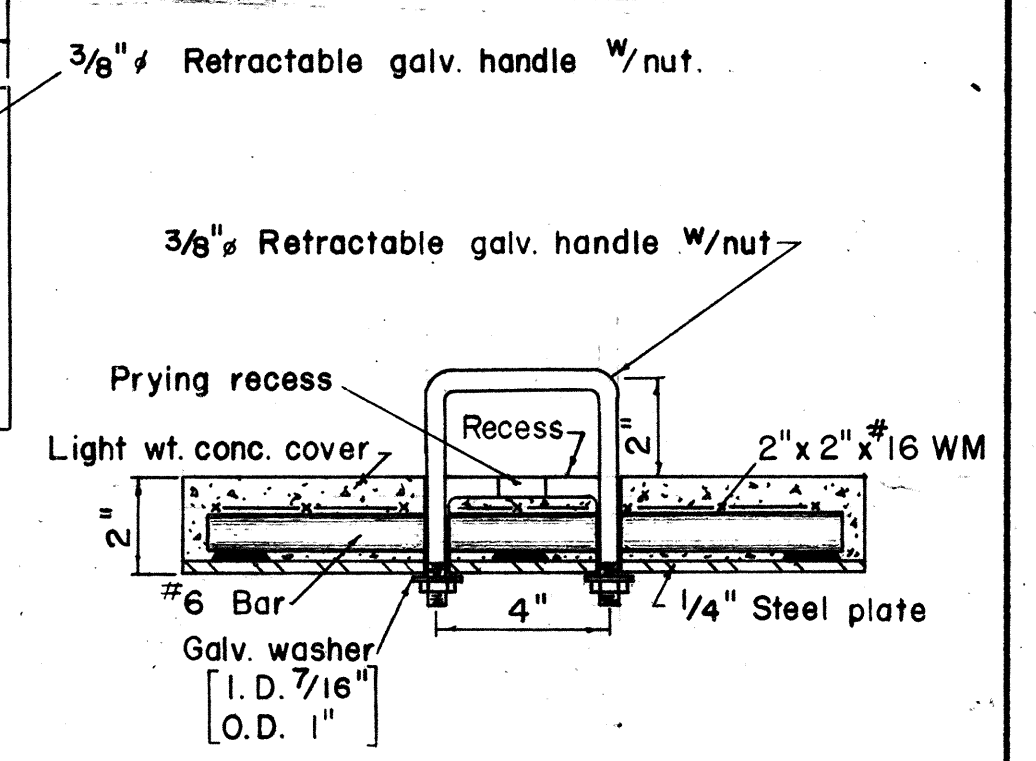


INSTALLATION DETAILS FOR TYPE "M" CONTROLLER BOX
SCALE: 1" = 1'-0"

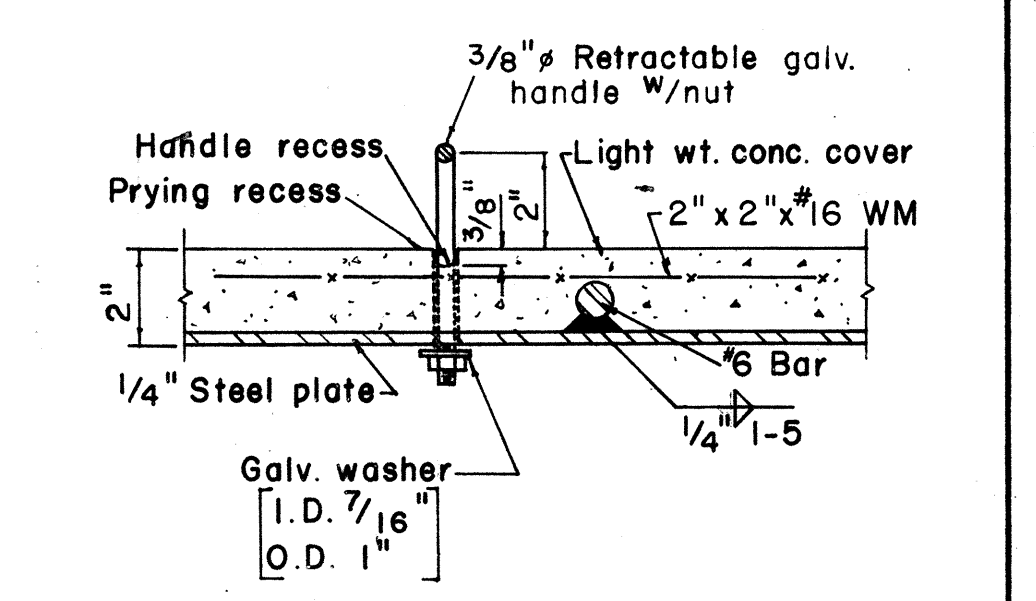
NOTE:
Dimensions and details are approximate only. Exact details and dimensions shall be furnished by the manufacturer and as directed by the Engineer.



TYPE "C" PULLBOX
SCALE: 1 1/2" = 1'-0"

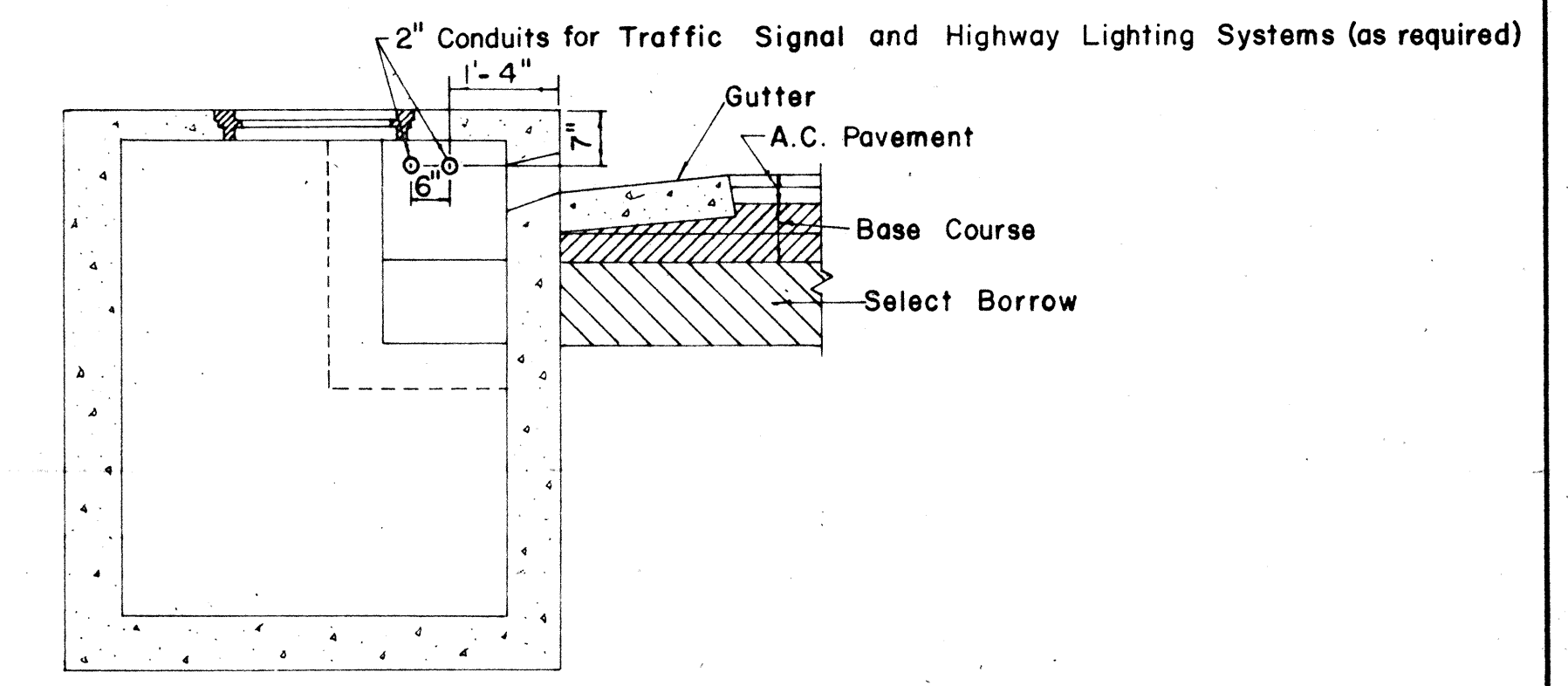


SECTION "A-A"
SCALE: 3" = 1'-0"



SECTION "B-B"
SCALE: 3" = 1'-0"

NOTE:
Galv. 2" conduits shall be supported by Band Hangers bolted to the top slab of Catch Basins.

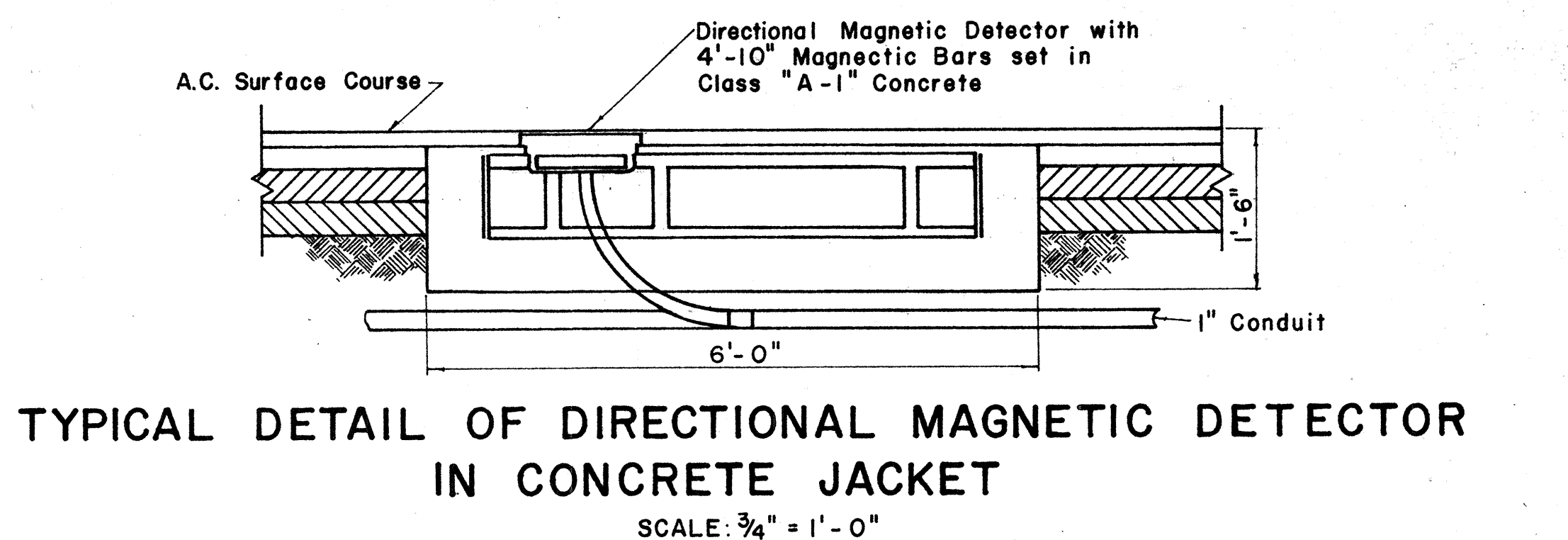
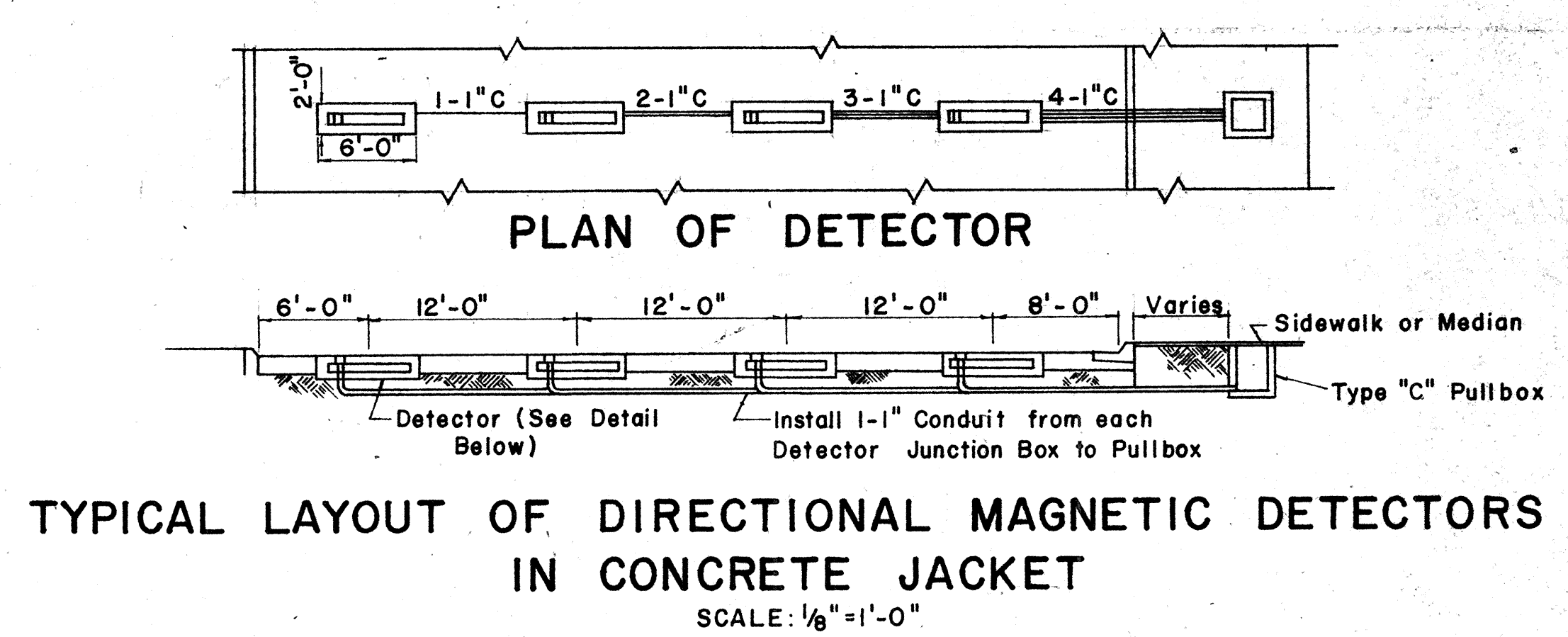
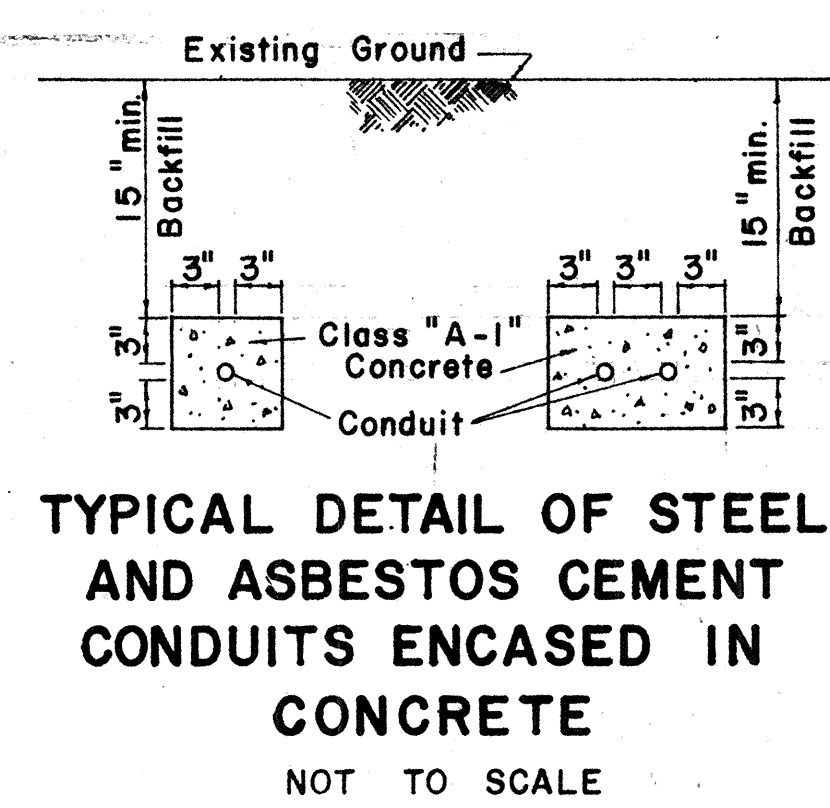
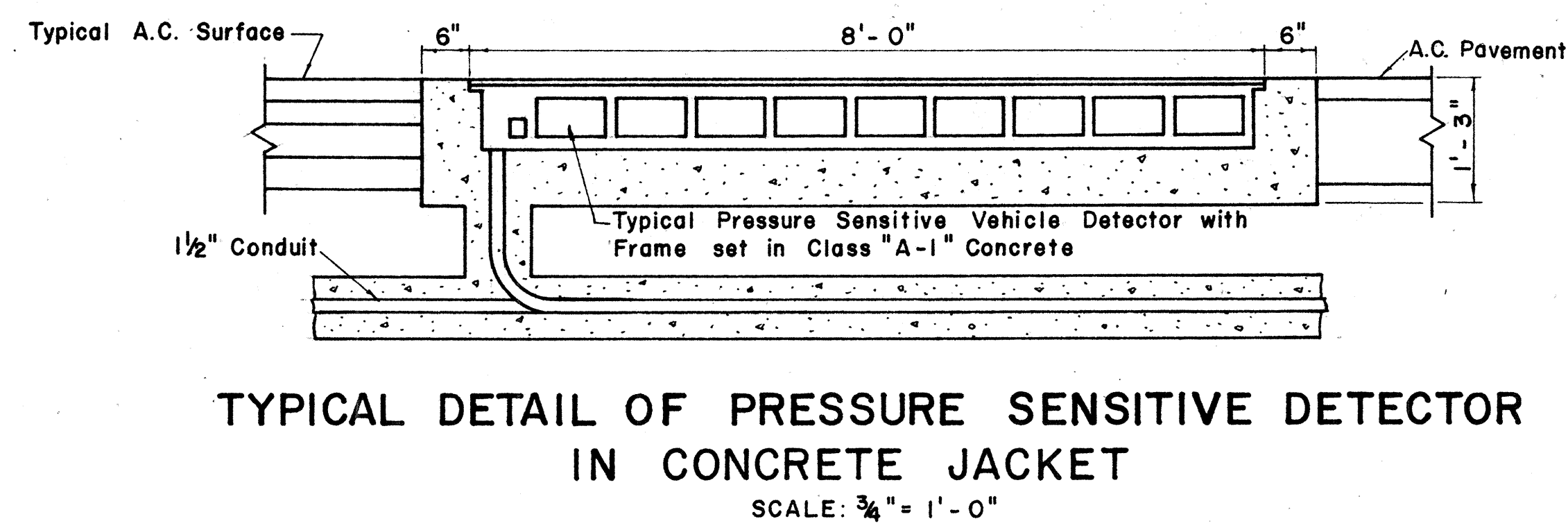
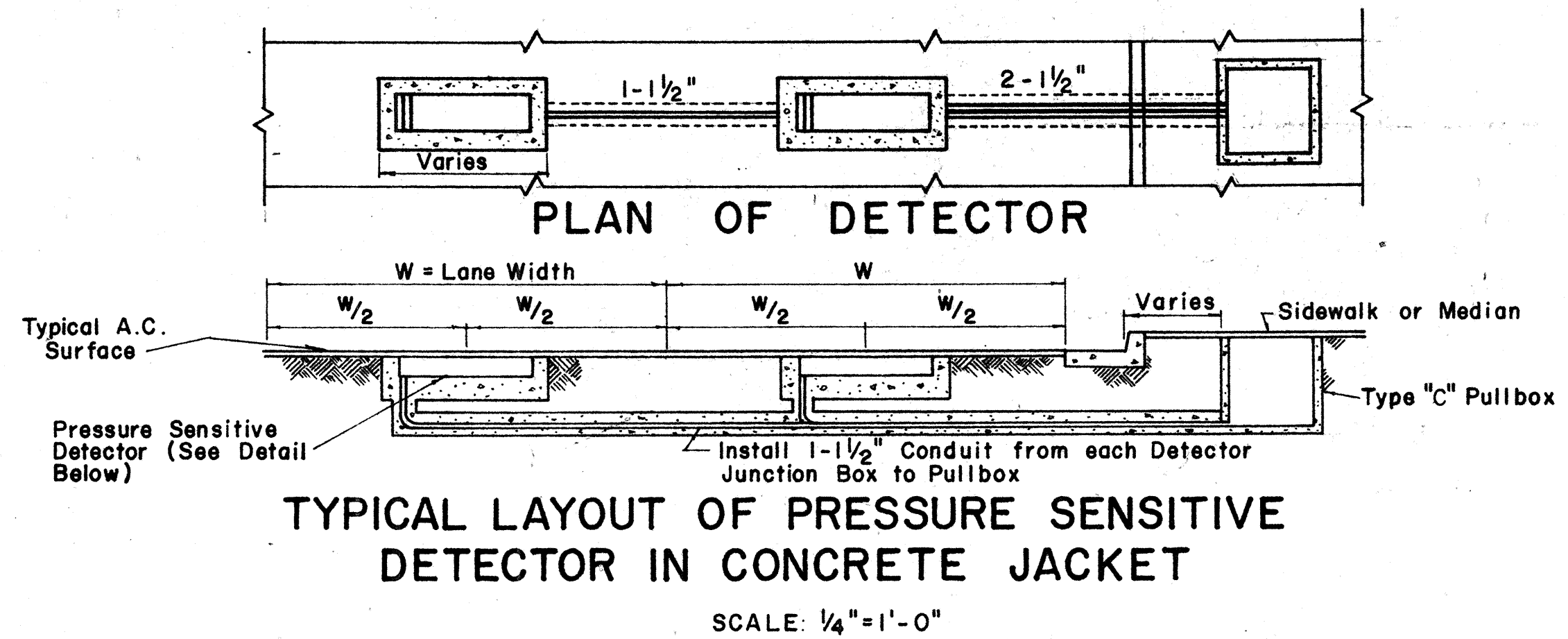


TYPICAL SECTION SHOWING CONDUITS PASSING THROUGH CATCH BASINS
SCALE: 1/2" = 1'-0"

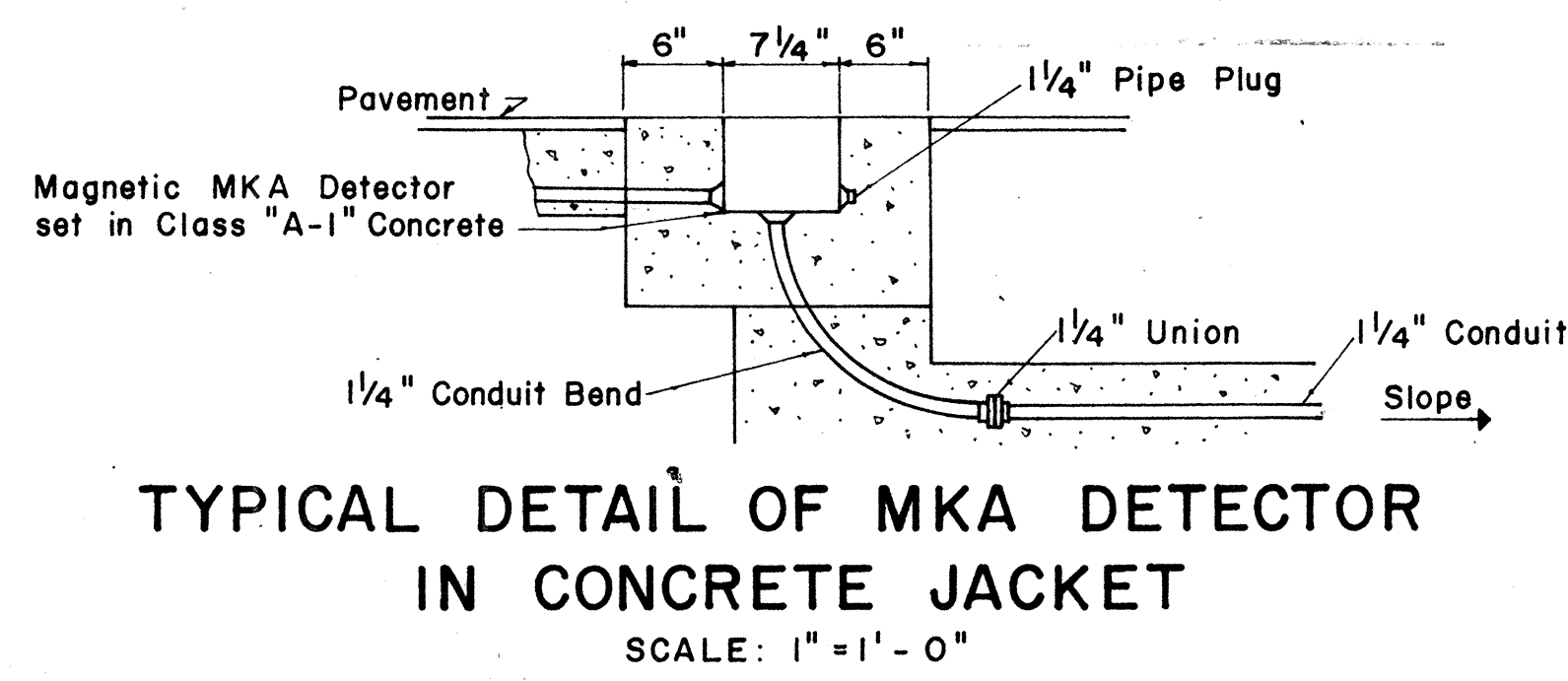
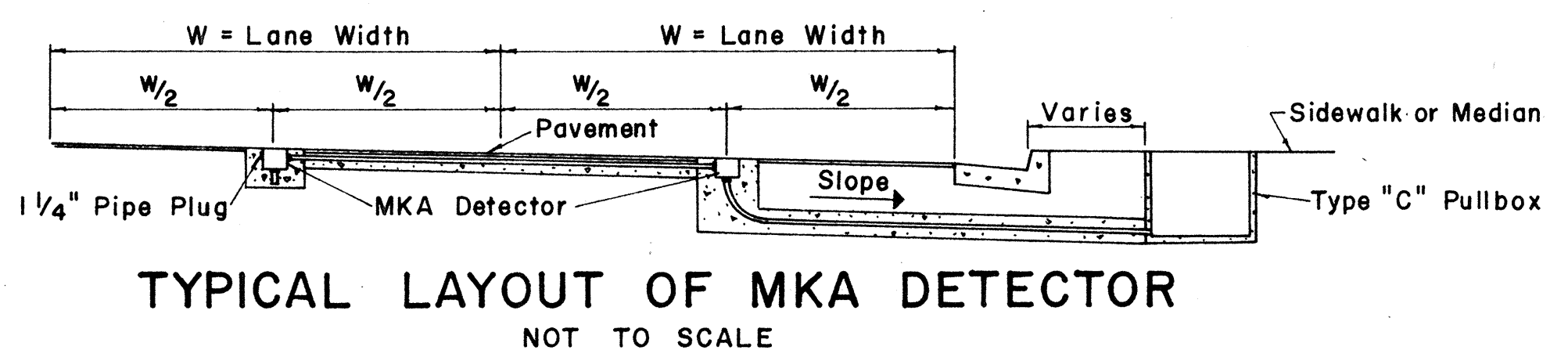
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS
PULLBOXES, TYPE "M" CONTROLLER
BOX & CONDUITS

SCALE AS NOTED



NOTE: Class "A-1" Concrete shall be used for Concrete Block



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**MISCELLANEOUS DETAILS
VEHICLE DETECTORS
&
CONDUITS**

SCALE AS NOTED

SHEET No. 7 OF 7 SHEETS