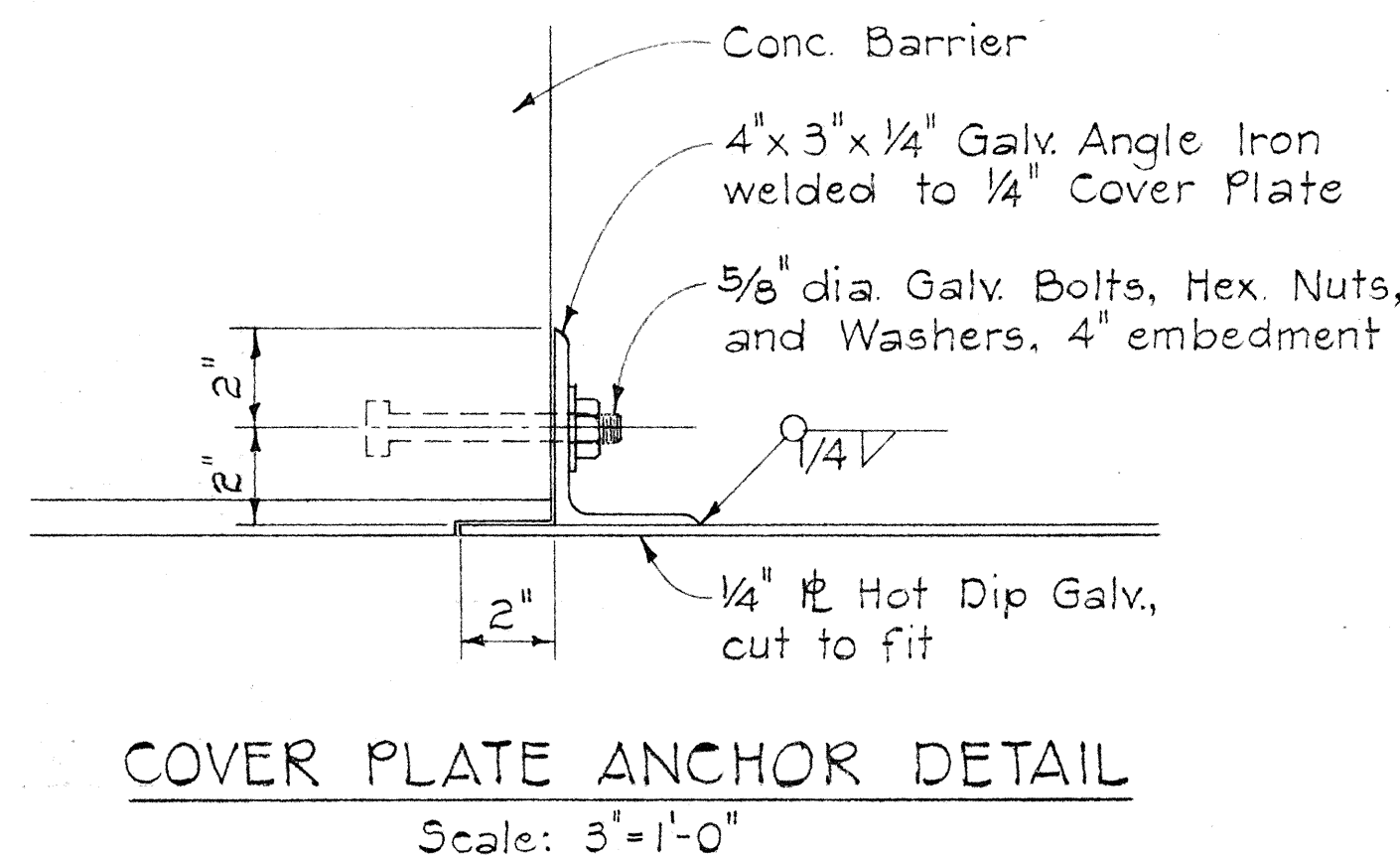
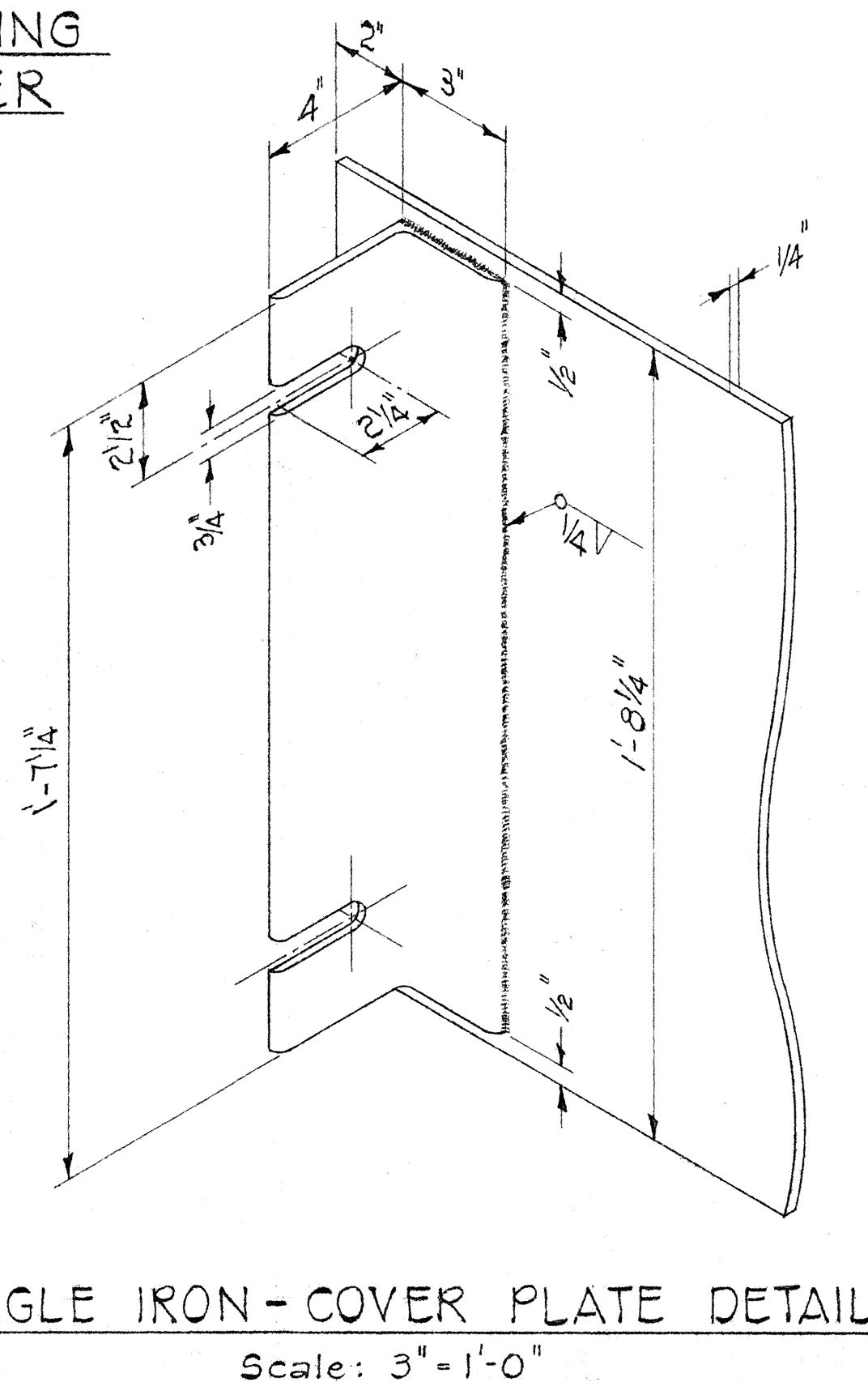
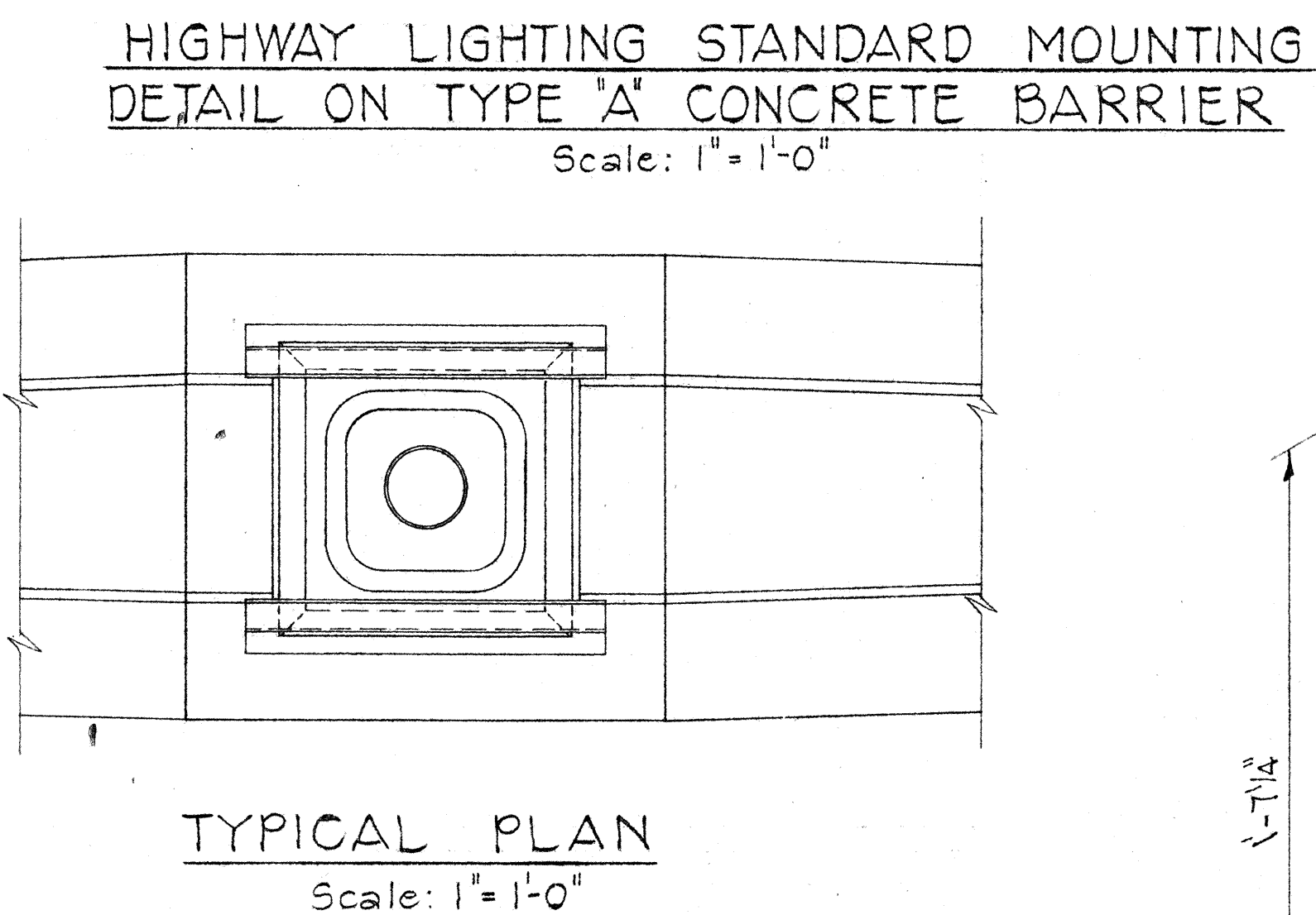
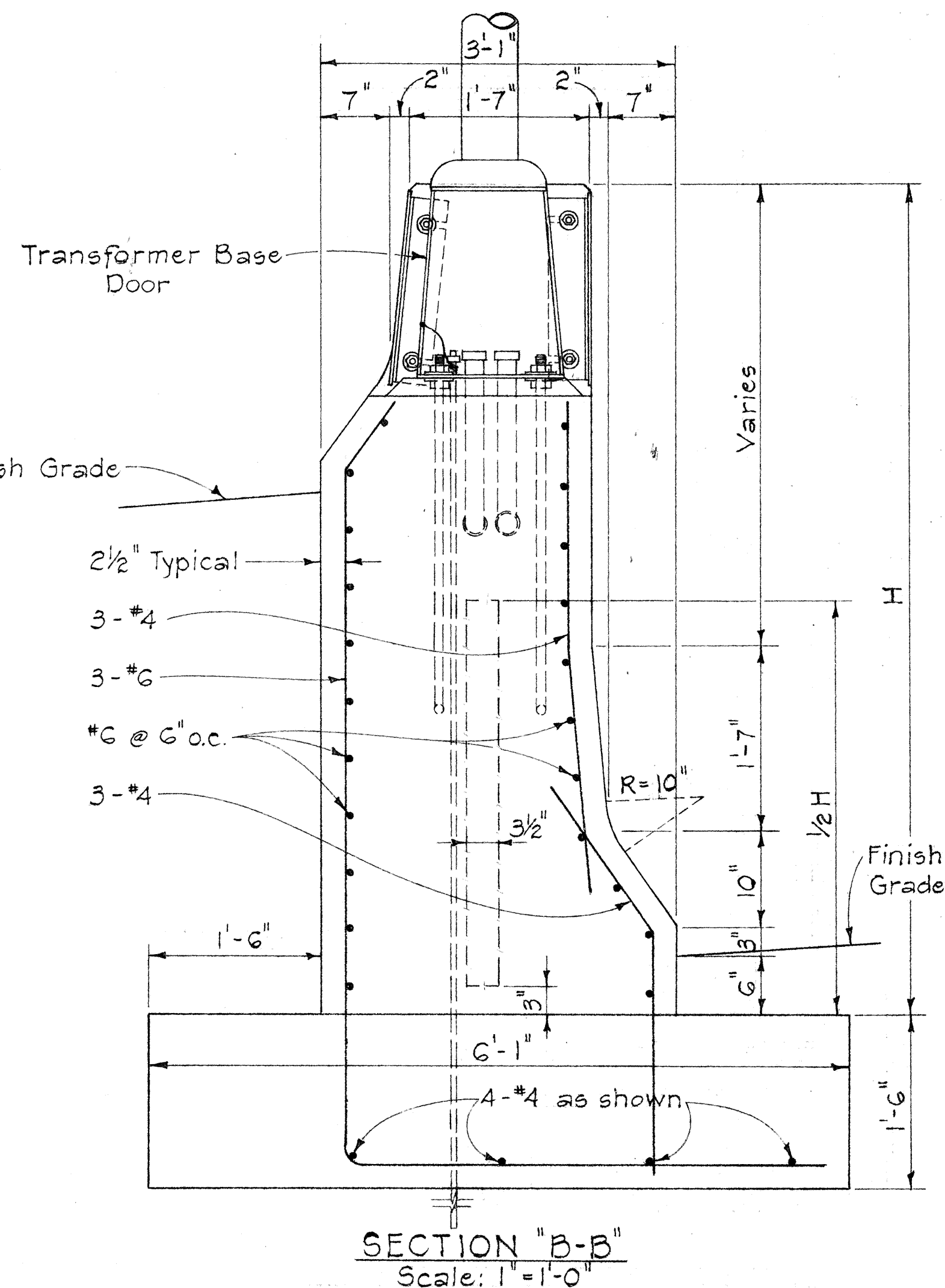
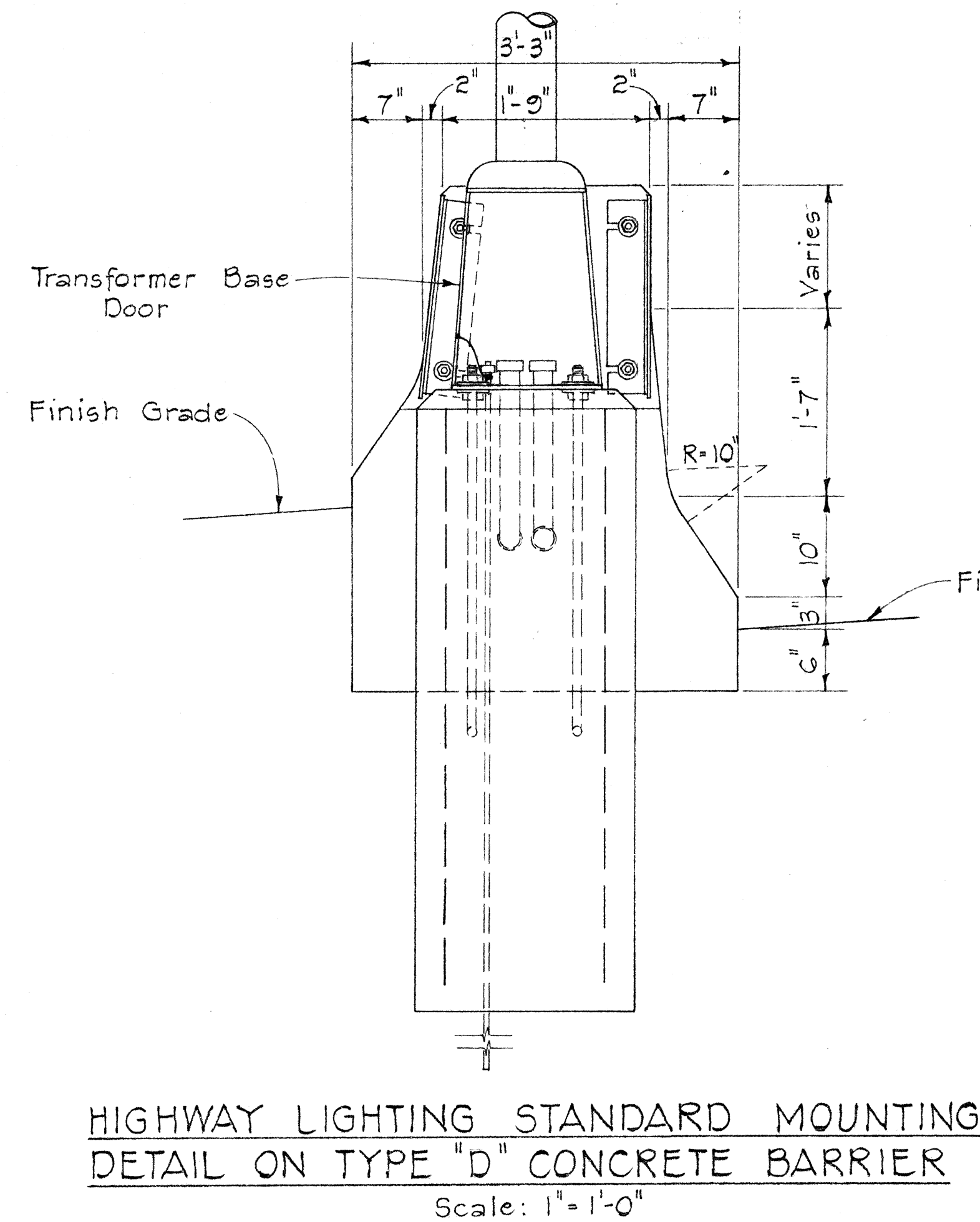
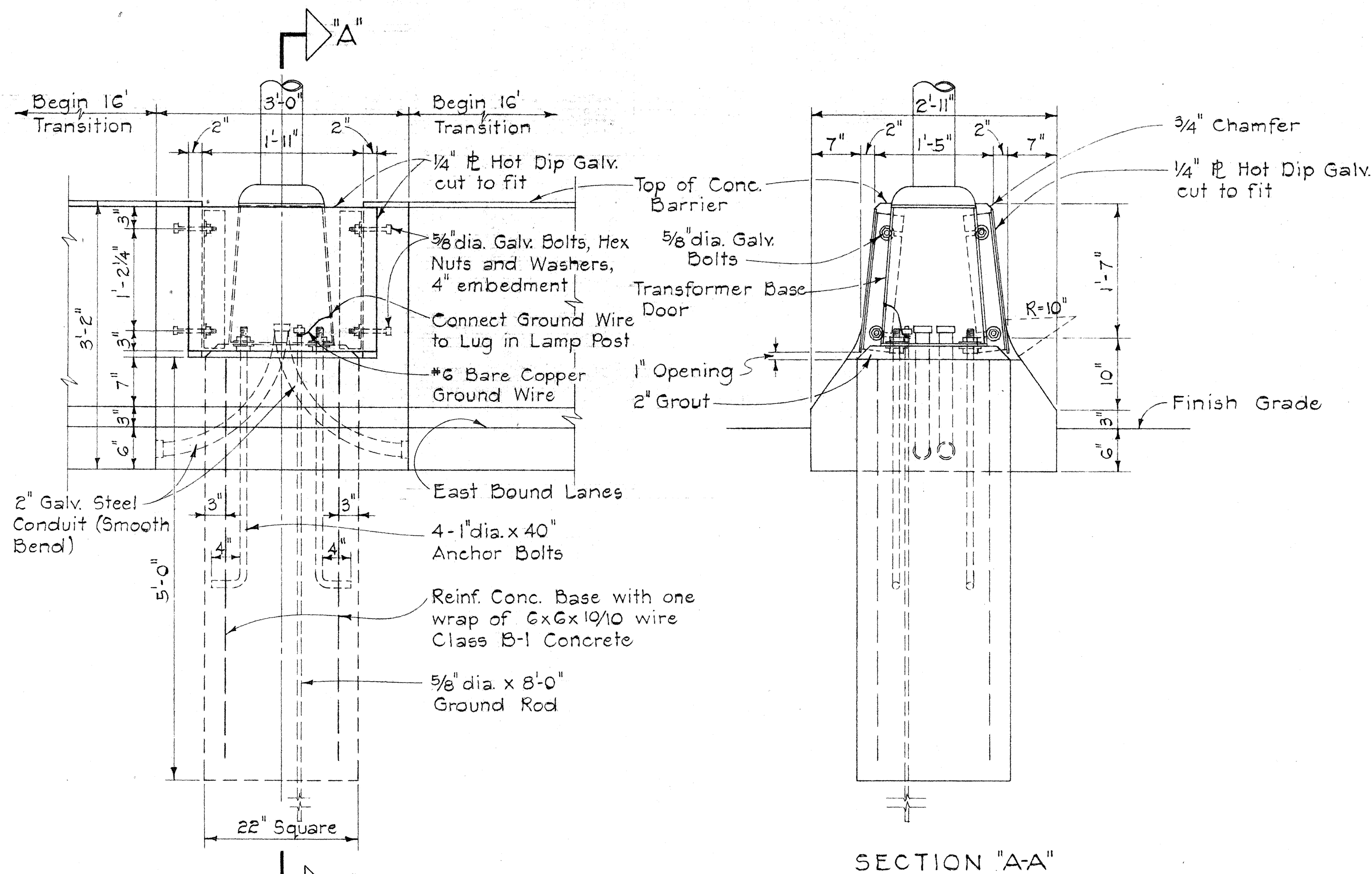


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(53):23	1969	21	39



NOTES:

- Constructing conc. barrier foundation for Highway Lighting Standards shall consist of all work and materials necessary for constructing the 3'-0" concrete barrier section as shown on the plans. The work shall include furnishing and installing cover plate, angle iron, nuts and bolts and all other appurtenances, and labor including galvanizing, as shown and necessary to complete the work.
- Expansion Coupling shall be provided at all expansion joints. For detail see sheet no. 23

HIGHWAY LIGHTING STANDARD MOUNTING DETAIL ON TYPE "B" & "C" CONC. BARRIER

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HIGHWAY LIGHTING

STANDARD MOUNTING

ON CONCRETE BARRIER

F.A.I. Proj. No. I-HI-1(53): 23

Scale: As Shown

Date: April 1969

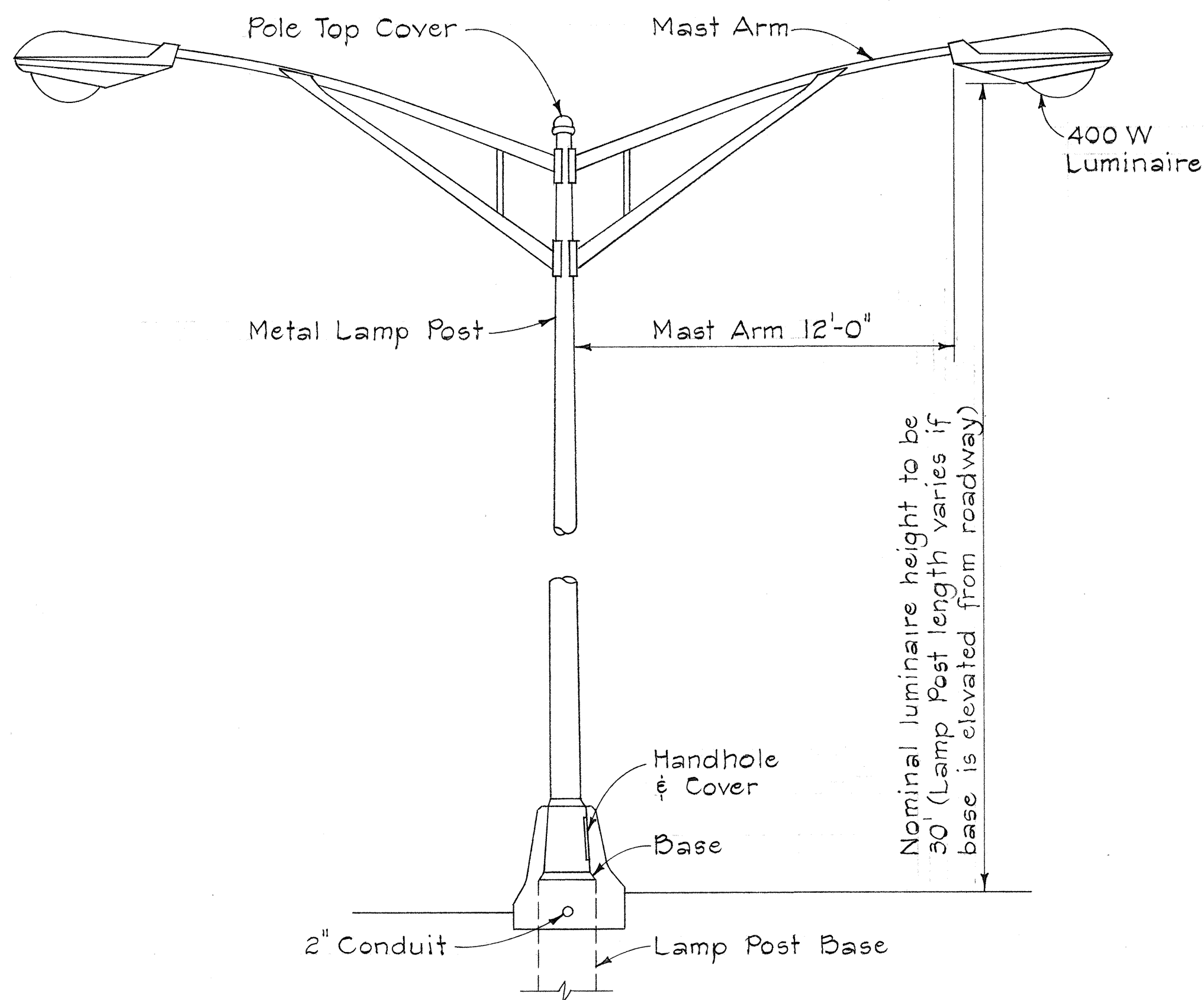
SHEET No. 2 OF 4 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
NOTE BOOK	
NO.	

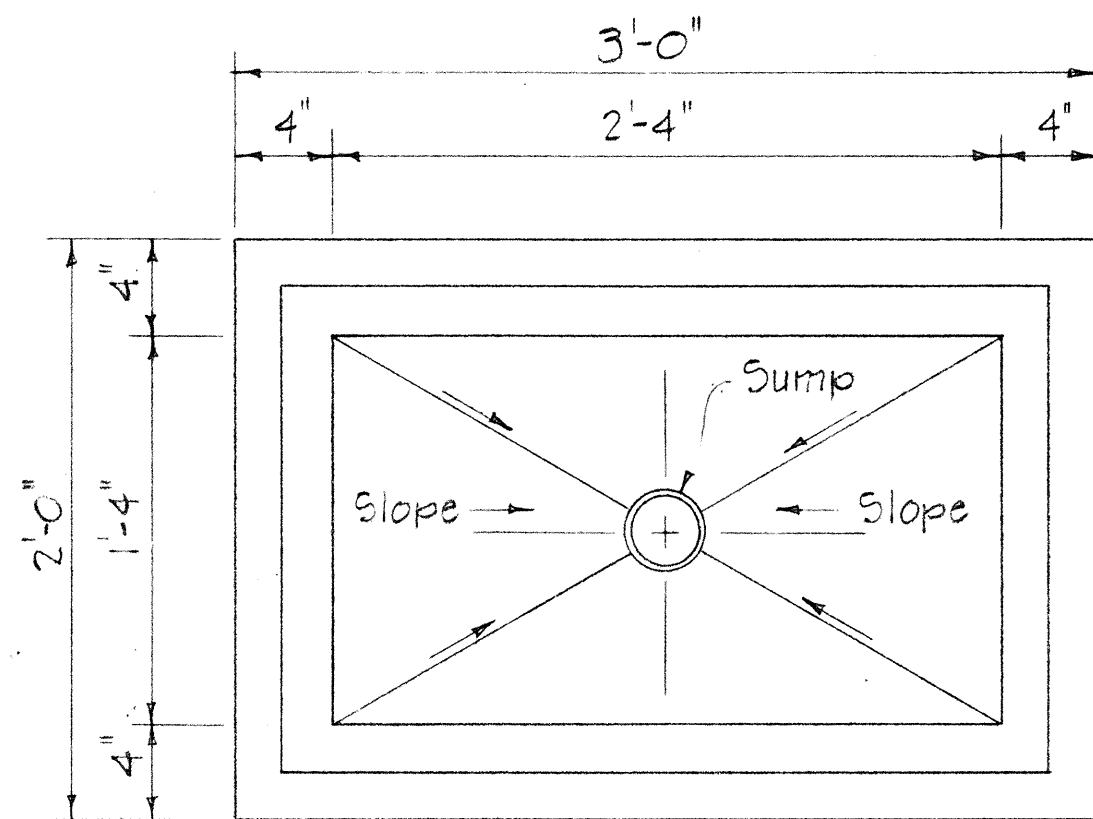
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FHI-1(53):23	1969	22	30

GENERAL NOTES

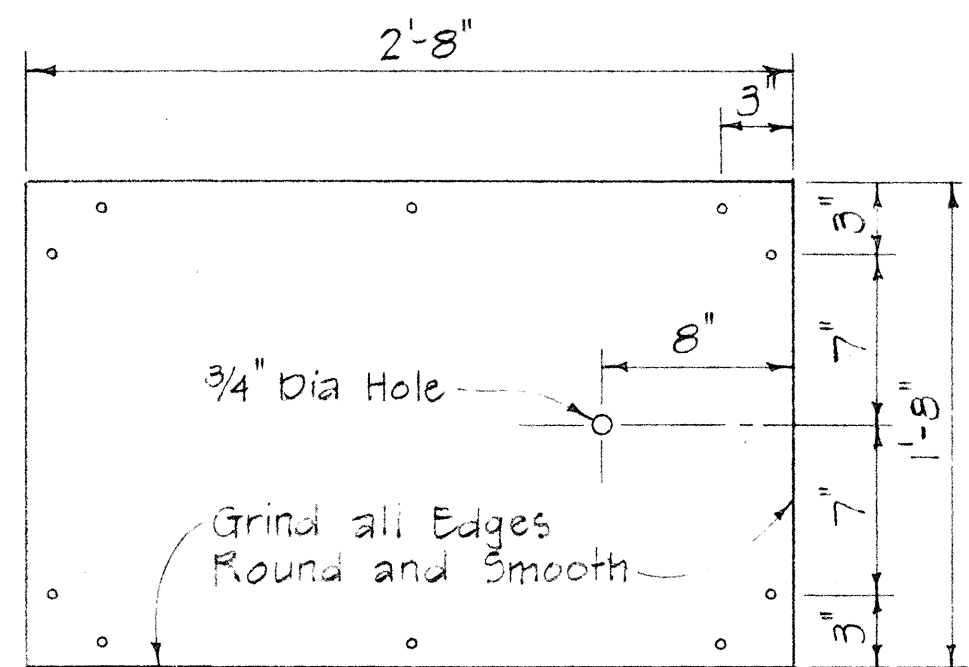
1. The Contractor shall verify dimensions and locations of existing equipment and facilities.
2. All existing circuits are series circuits.
3. All new Metal Lamp Post shall be provided with Transformer Base.



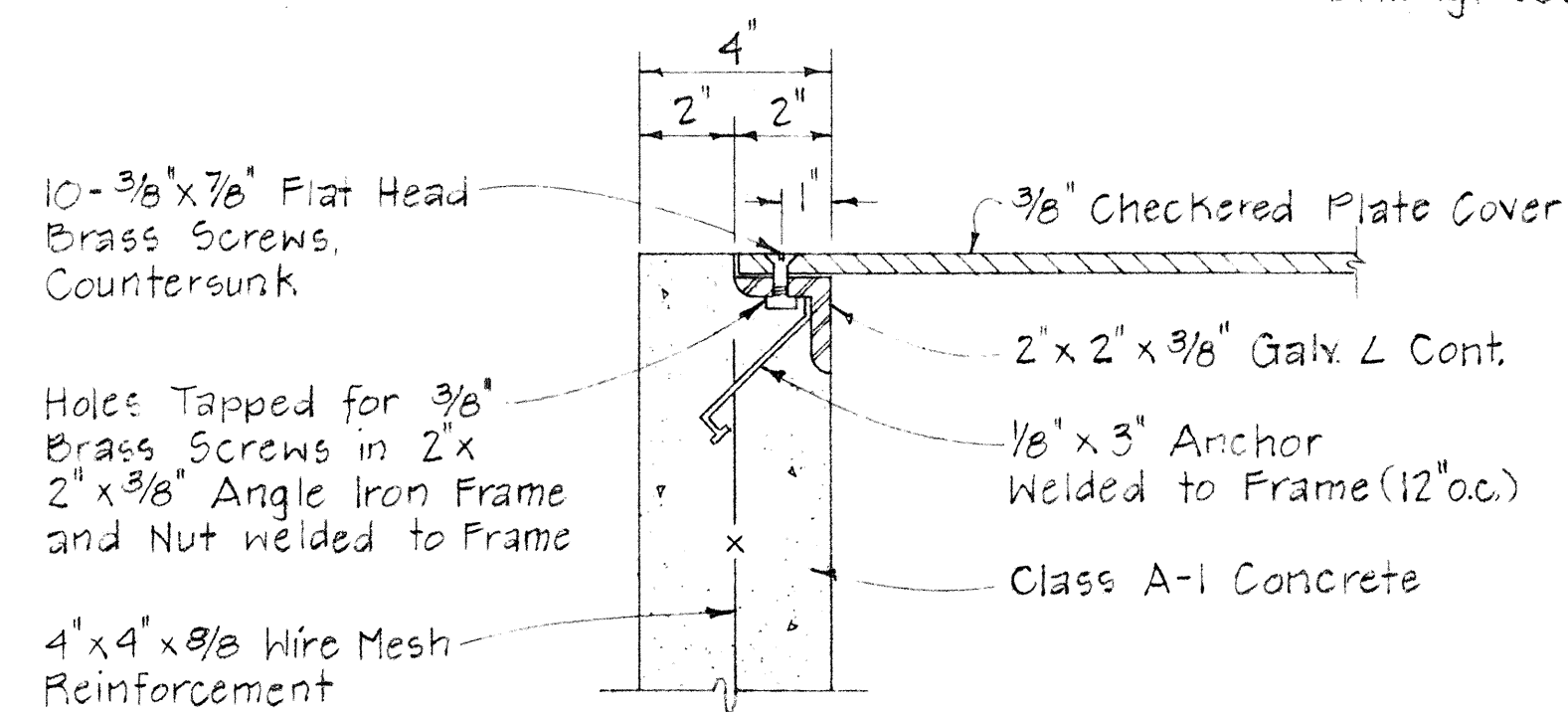
STREET LIGHTING METAL LAMP POST
Not to Scale



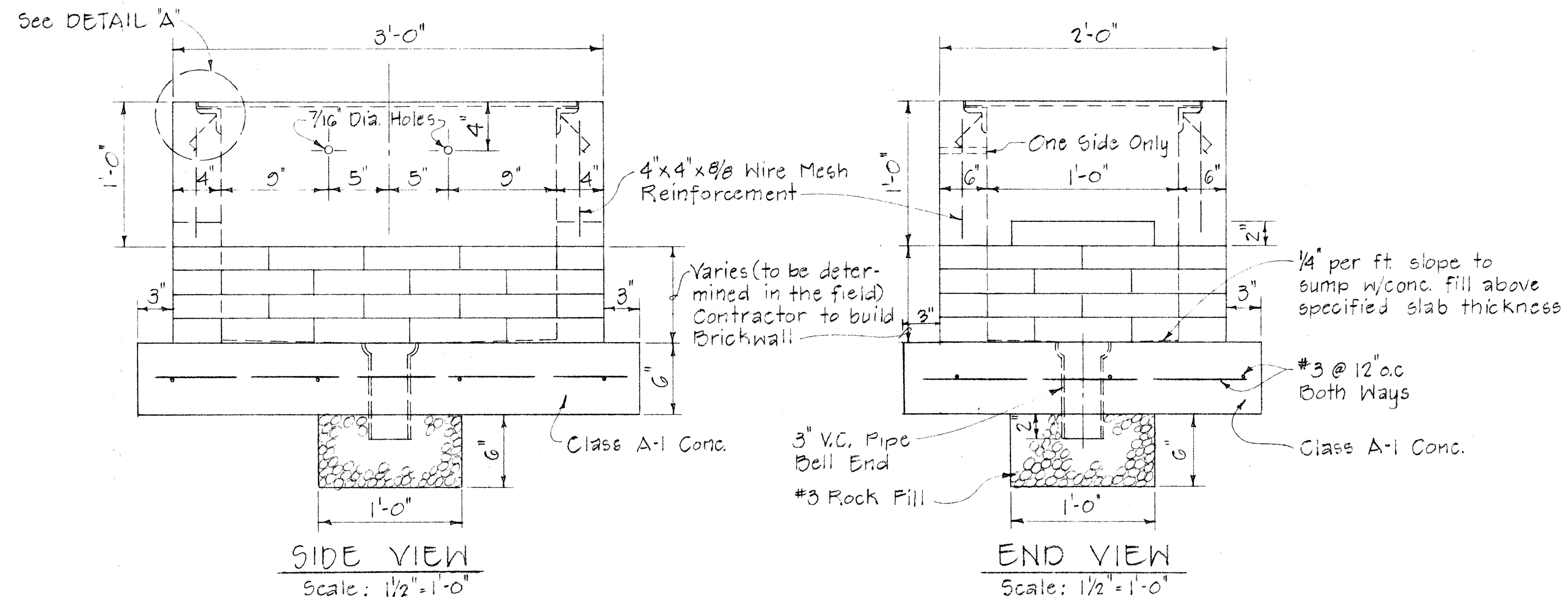
PLAN
Scale: 1/2" = 1'-0"



3/8" CHECKED PLATE COVER
(Hot Dip Galvanizing Checkered Plate after Drilling, Countersinking and Grinding Edge)
Scale: 1/2" = 1'-0"



DETAIL "A"
Scale: 3" = 1'-0"



SIDE VIEW
Scale: 1/2" = 1'-0"

END VIEW
Scale: 1/2" = 1'-0"

2'-0" x 3'-0" CONCRETE PULLBOX

NOTES:

1. Concrete Pullbox shall consist of all work necessary for constructing the pullbox for the highway lighting and highwater alarm systems shall include furnishing and installing all materials, appurtences and galvanizing as shown above.

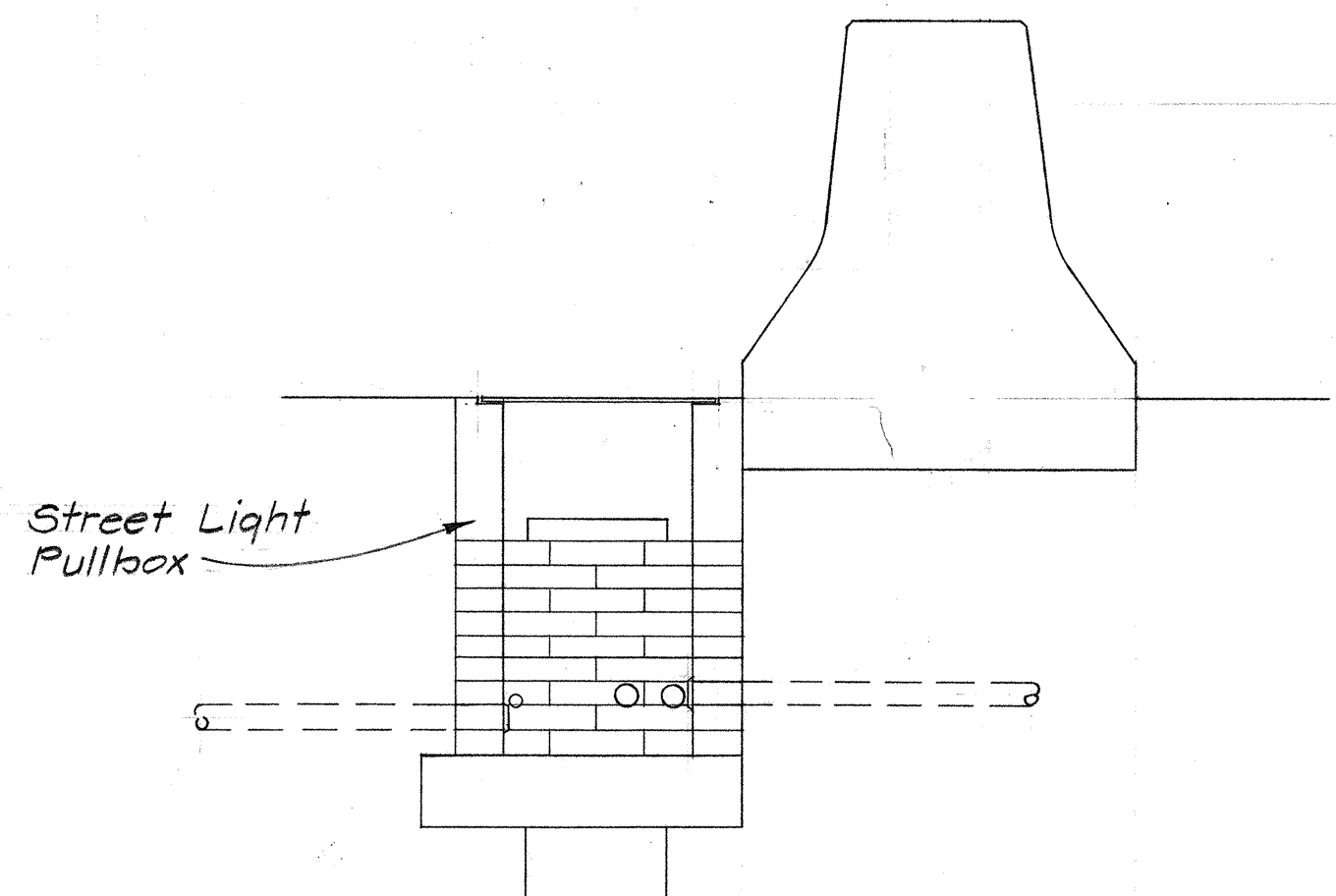
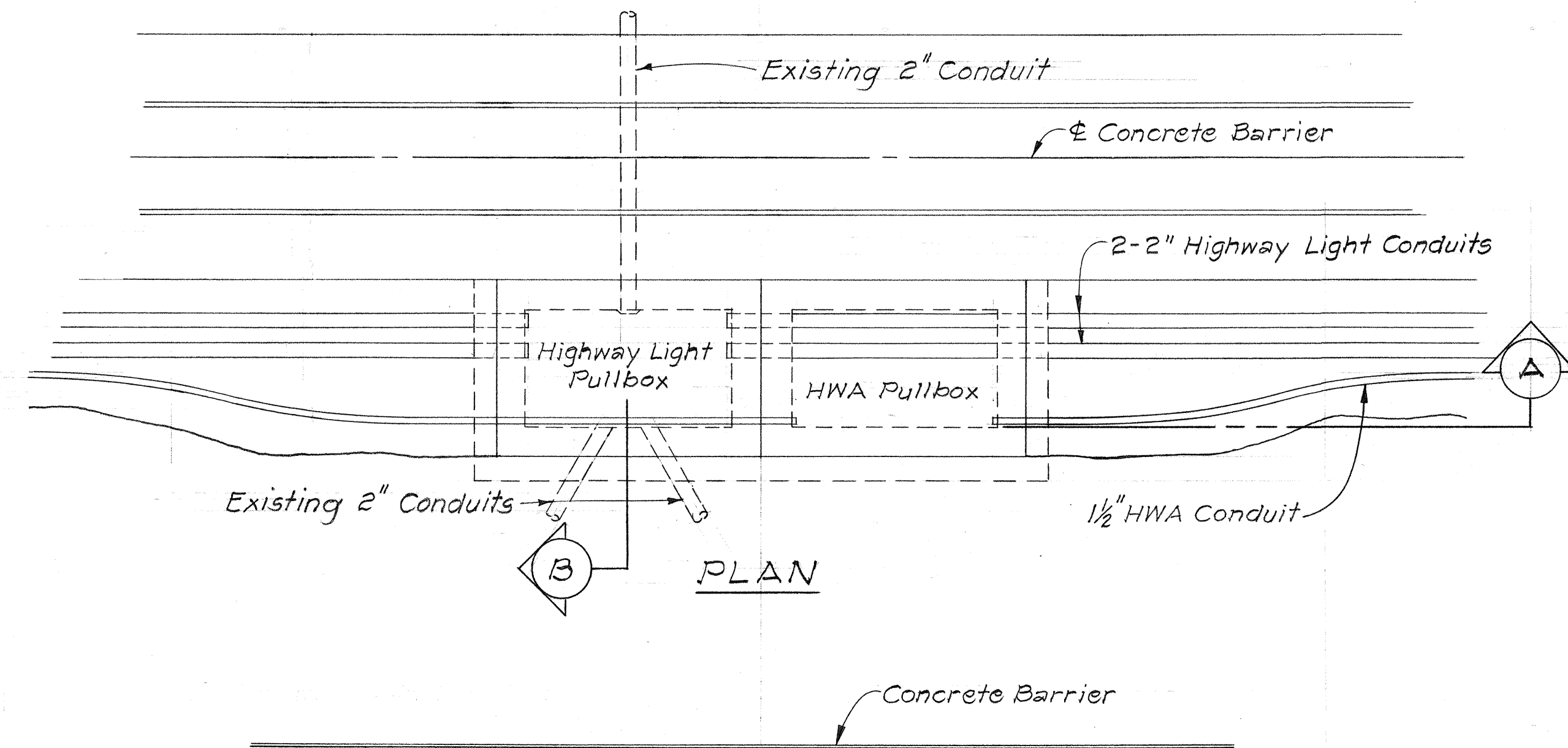
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS
HIGHWAY LIGHTING AND
HIGHWATER ALARM SYSTEM
INTERSTATE ROUTE H-1
MEDIAN IMPROVEMENTS
F.A.I. Proj. No. I-HI-1(53):23

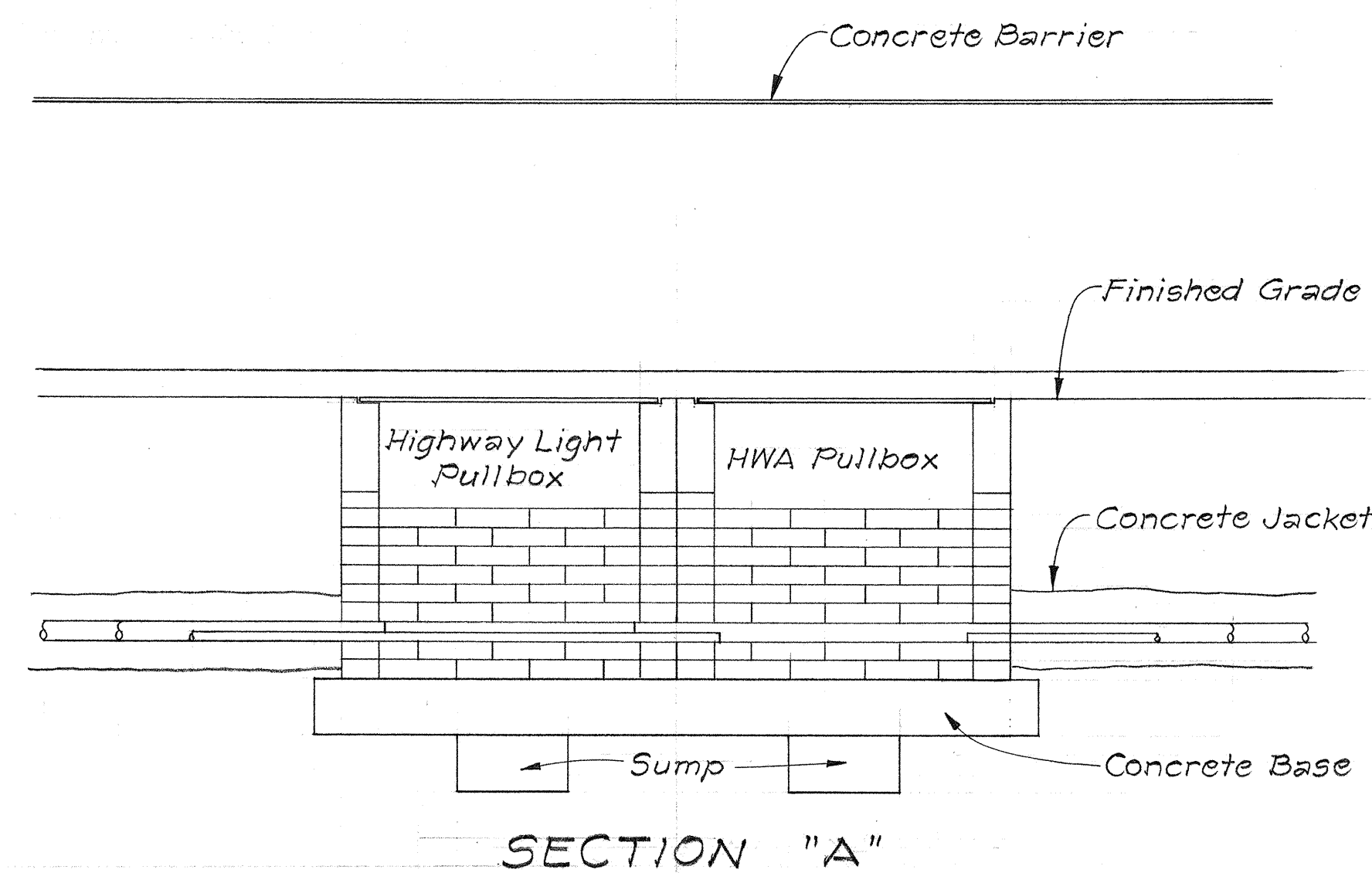
SCALE AS SHOWN
SHEET No. 3 OF 4 SHEETS
DT 510

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(53):23	1968	23	30

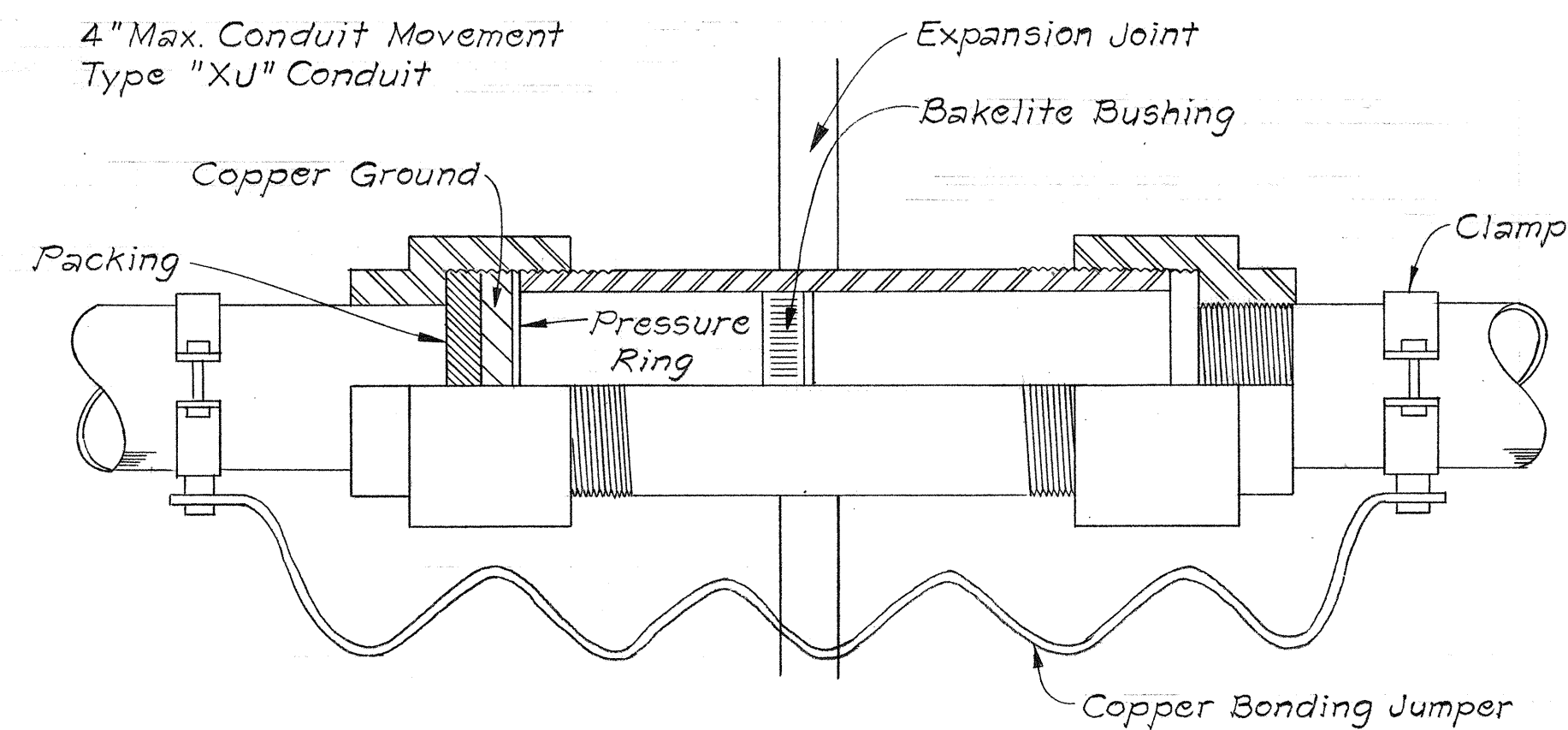


Note:
For Concrete Pullbox Details
see sheet no. 22



SECTION "B"

TYPICAL DETAIL LAYOUT OF HIGHWAY LIGHT & HIGHWATER WARNING ALARM PULLBOX
Scale: 3/4"=1'-0"



EXPANSION FITTING DETAIL
Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

LAYOUT OF HIGHWAY LIGHTING & HIGHWATER WARNING ALARM PULLBOX

INTERSTATE ROUTE H-1
MEDIAN IMPROVEMENTS
F.A.I. Proj. No. I-HI-1(53):23
Scale: As Shown Date: October 1968

SHEET No. 4 OF 4 SHEETS

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