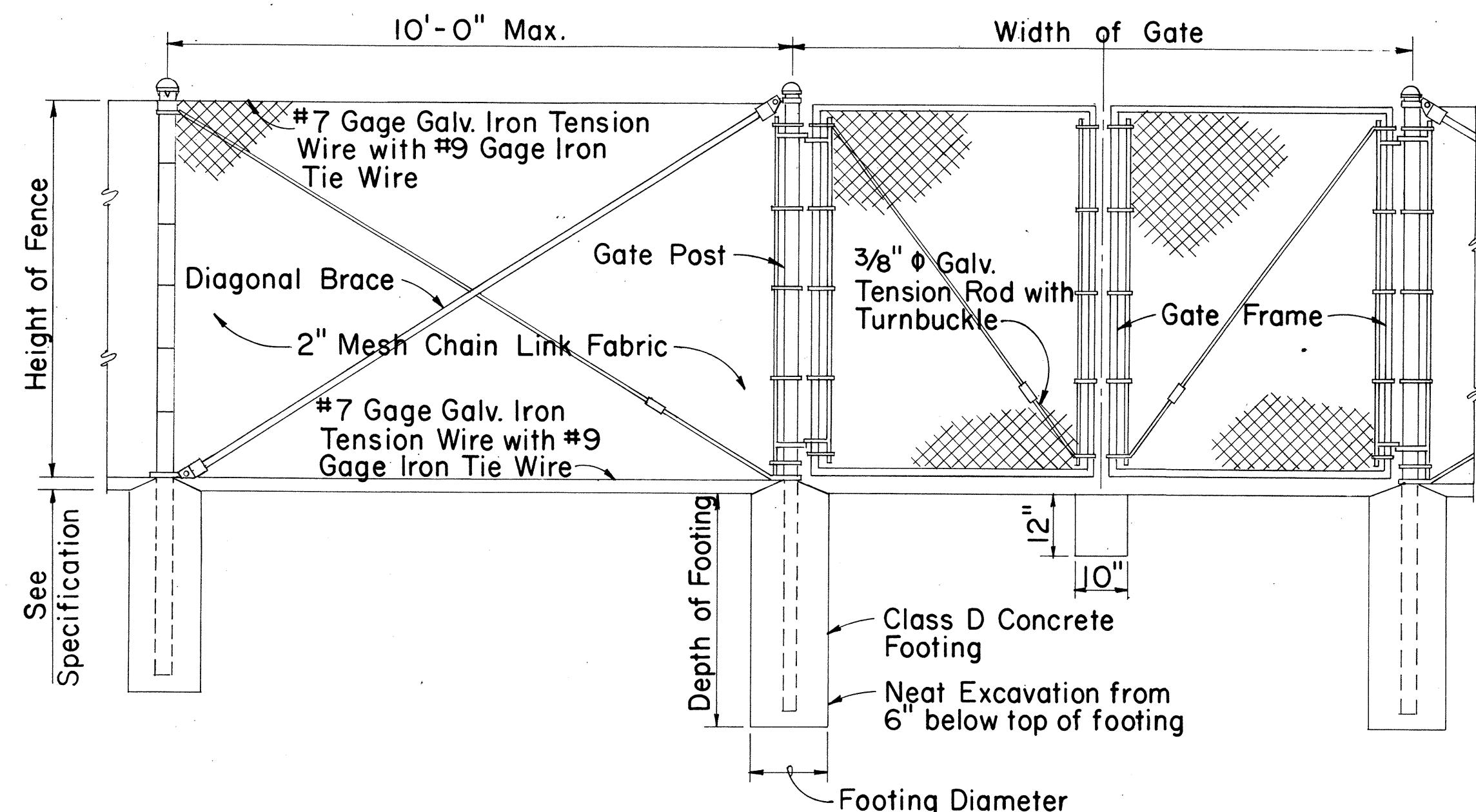


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1974	77	100

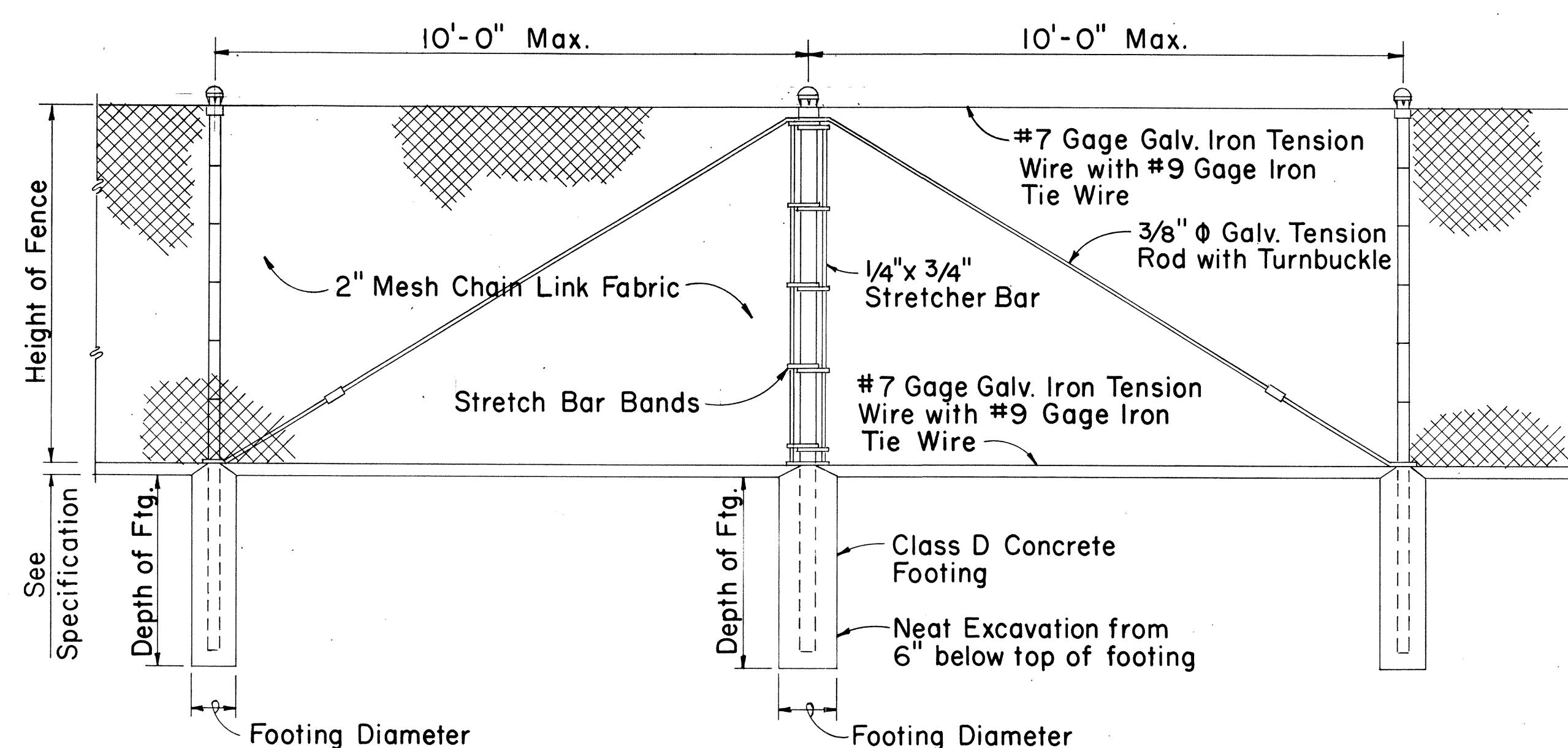
PROJECT NO. 93A-02-70



LINE POST

GATE POST

GATE POST



LINE POST

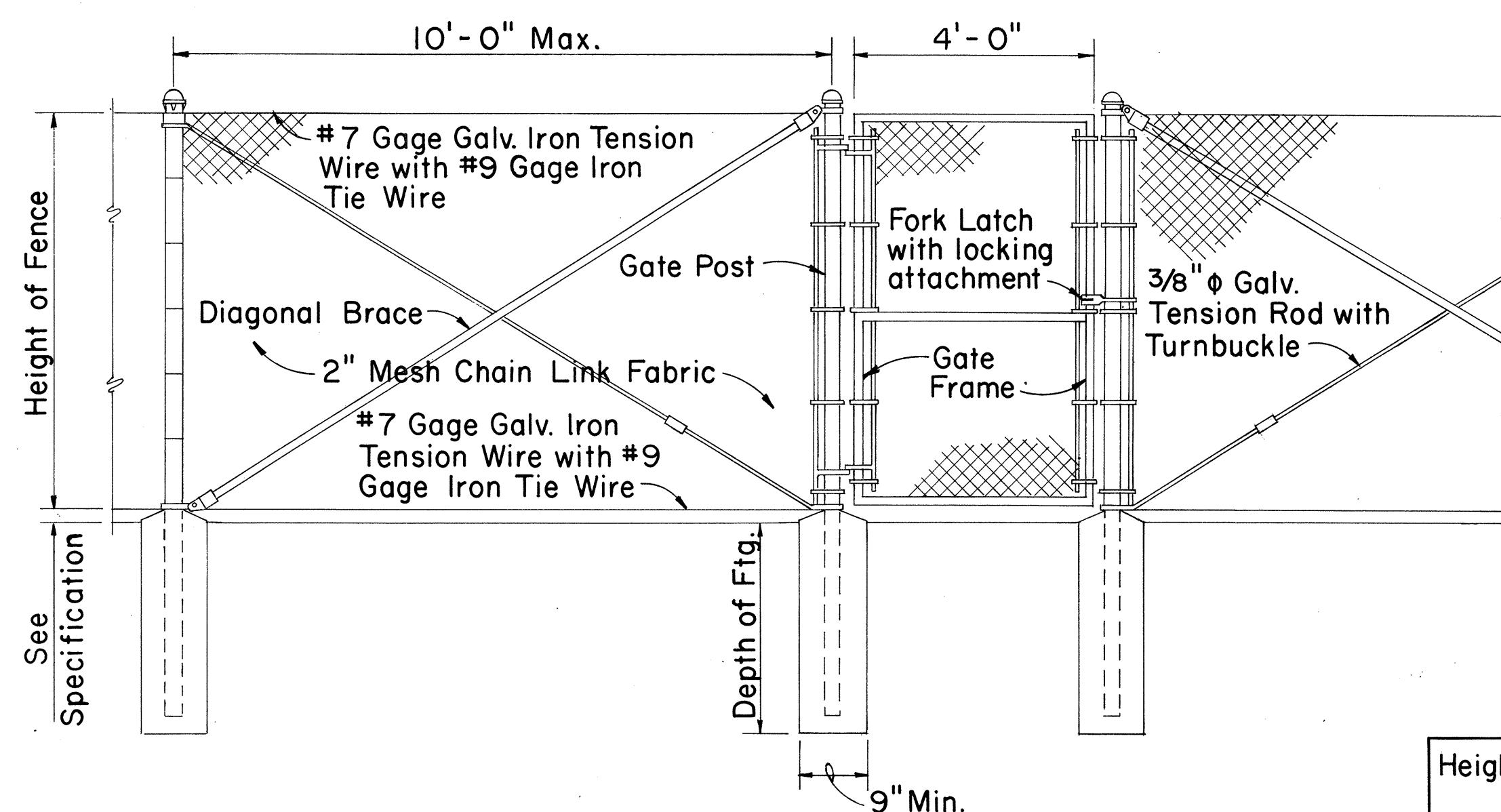
PULL POST

LINE POST

TYPICAL SECTION (WITH CONCRETE FOOTING)

DETAIL OF CHAIN LINK GATE

- NOTE: 1. Gate fork latch and lock, flush plate and anchor, and plunger shall be installed with Gates, and shall be considered as incidental to Chain Link Fence Gate.
2. Gate frames shall be mitered and welded at corners.
3. Fence detail not shown shall be in accordance with the Standard Specifications.

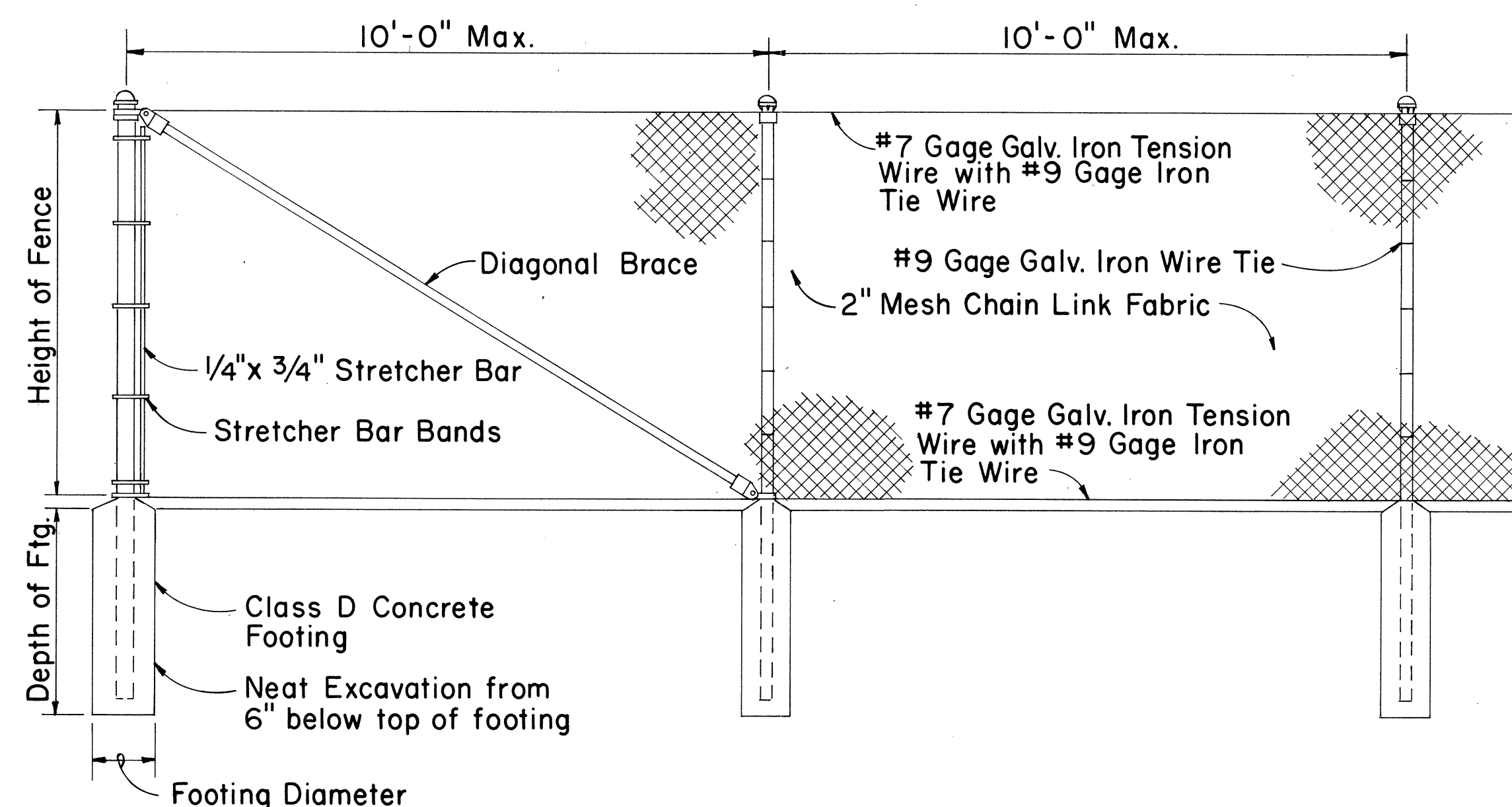


LINE POST

GATE POST

GATE POST

DETAIL OF 4 FT. CHAIN LINK GATE



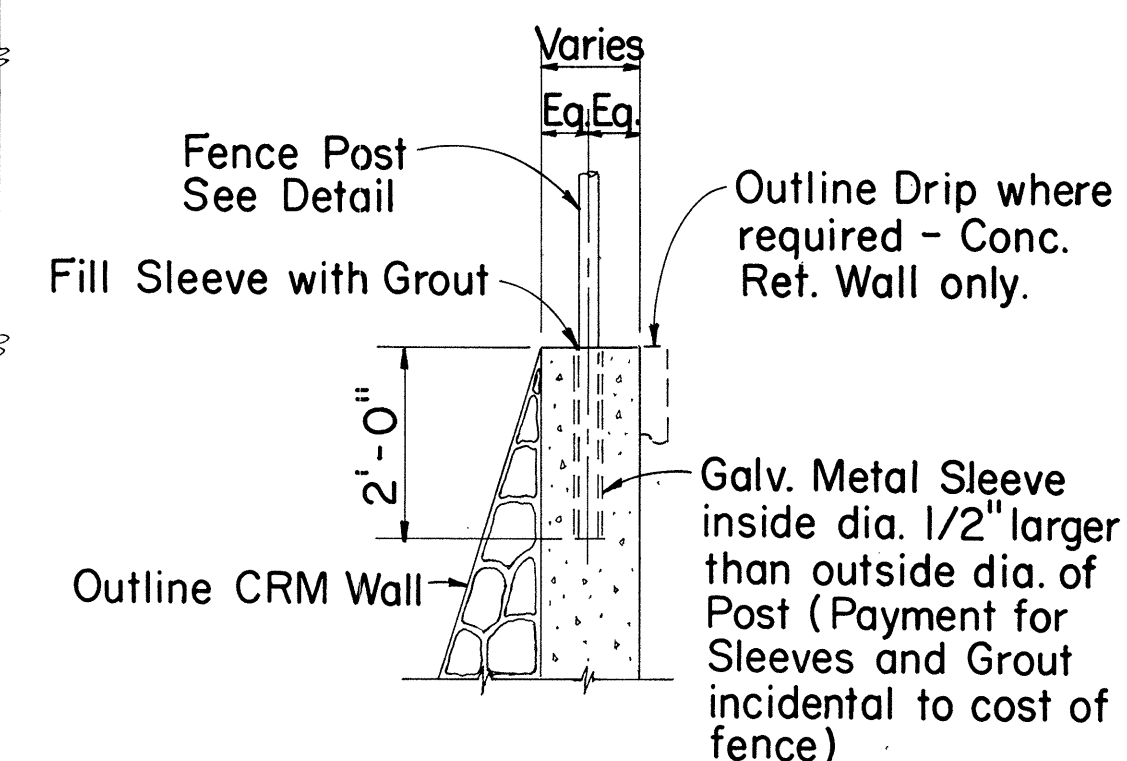
END POST

LINE POST

LINE POST

CHAIN LINK FENCE DETAILS

Height of Fence	Minimum Depth of Footing		Minimum Footing Diameter	
	Line Post	Corner, Pull, End and Gate Posts	Line Post	Corner, Pull and End Posts
3'	2'-0"	2'-6"	8"	8"
4'	2'-6"	2'-6"	8"	8"
5'	3'-0"	3'-0"	8"	8"
6'	3'-0"	3'-0"	8"	9"



TYPICAL SECTION (ON CRM & CONC. RET. WALL)

APPROVAL RECOMMENDED:

M. Hinojosa 12-4-69
HIGHWAY DESIGN ENGINEER DATE

APPROVED:

John S. Smith 12-10-69
ASSISTANT CHIEF, ENGINEERING DATE

NO.	REVISION	APPROVED BY	DATE

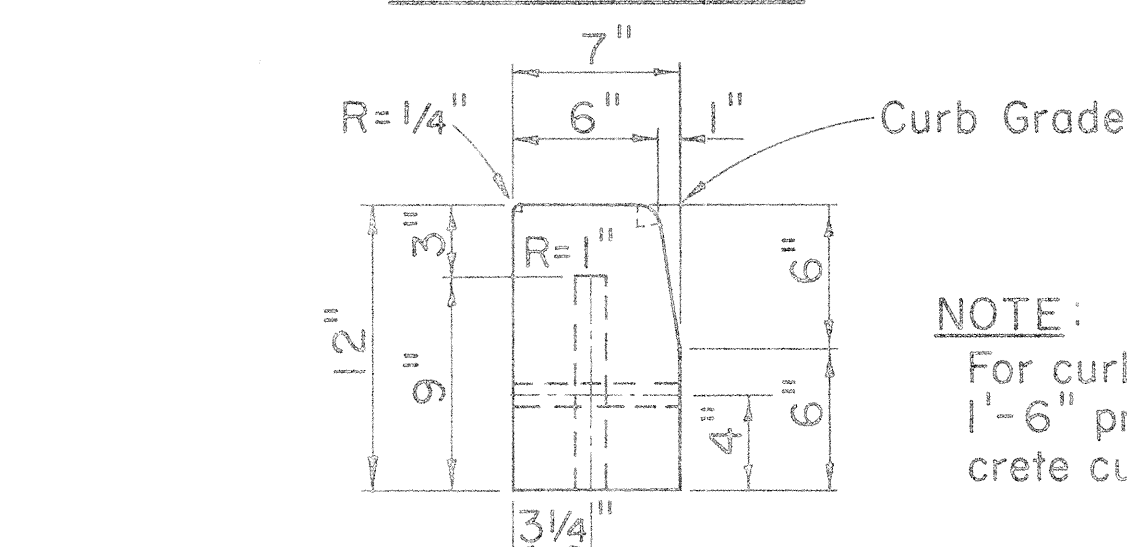
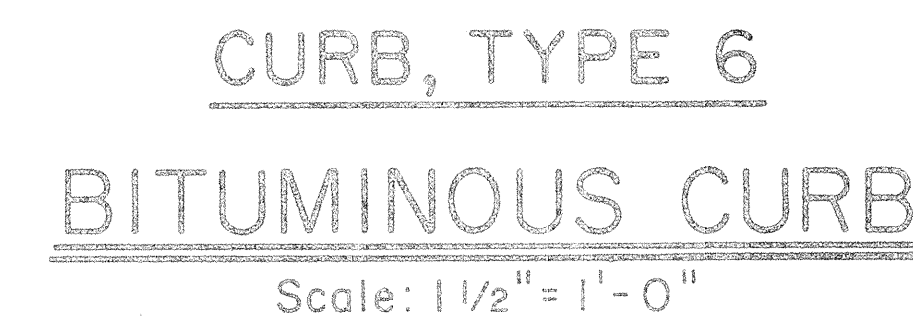
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STANDARD DETAILS

CHAIN LINK FENCE
(WITHOUT TOPRAIL)

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

SHEET No. 1 OF 4 SHEETS DD 607.2

PROJECT NO. 93A-02-TO

Scale: 1" = 1'-0"

APPROVAL RECOMMENDED: M. J. J. J. 12-9-69
HIGHWAY DESIGN ENGINEER DATE

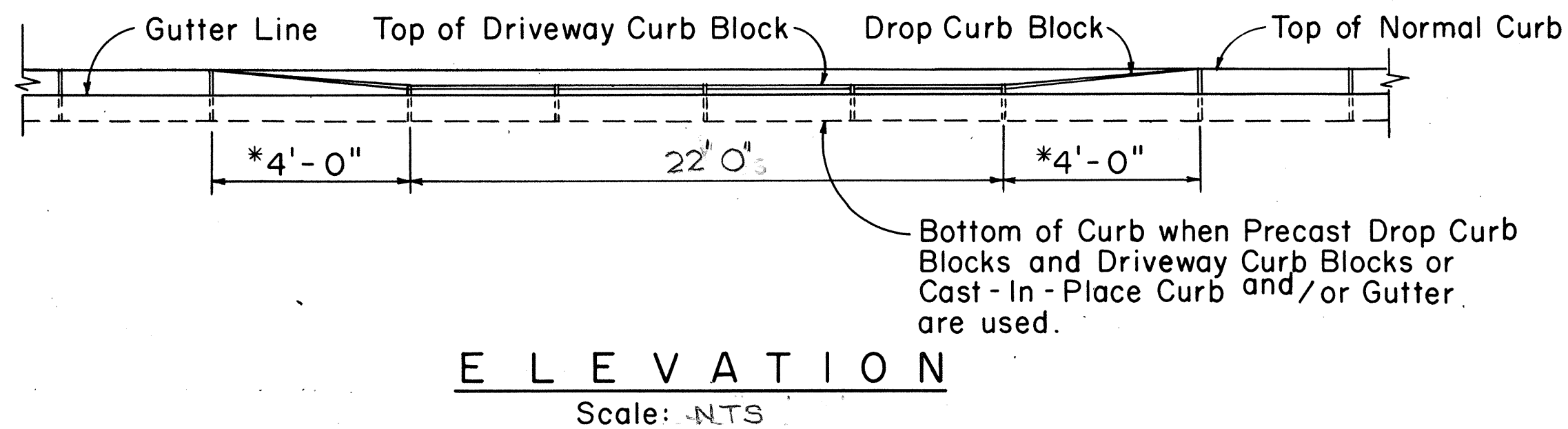
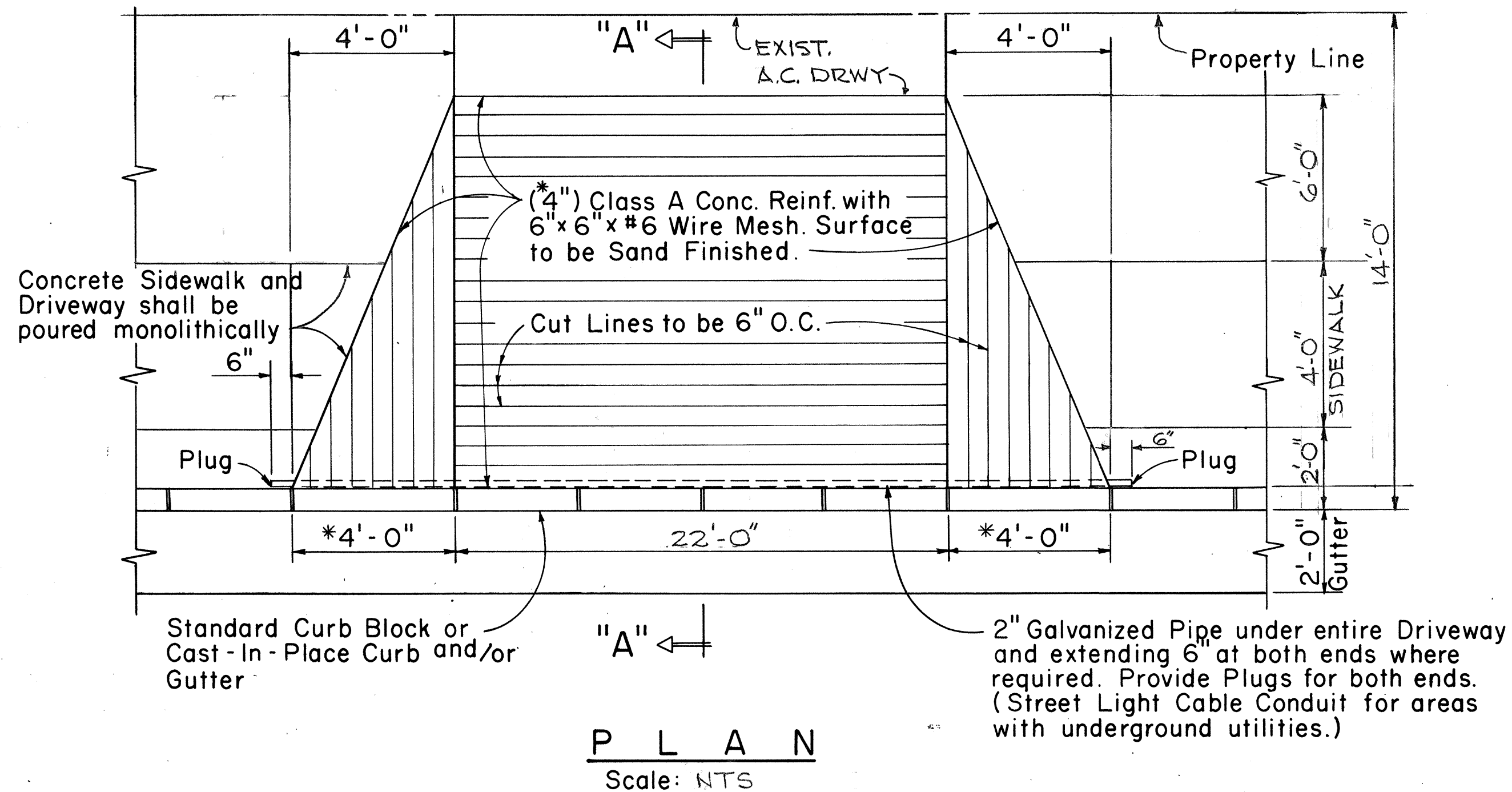
APPROVED: 2. J. J. J. 12-10-69
ASSISTANT CHIEF, ENGINEERING DATE

Scale: As Shown

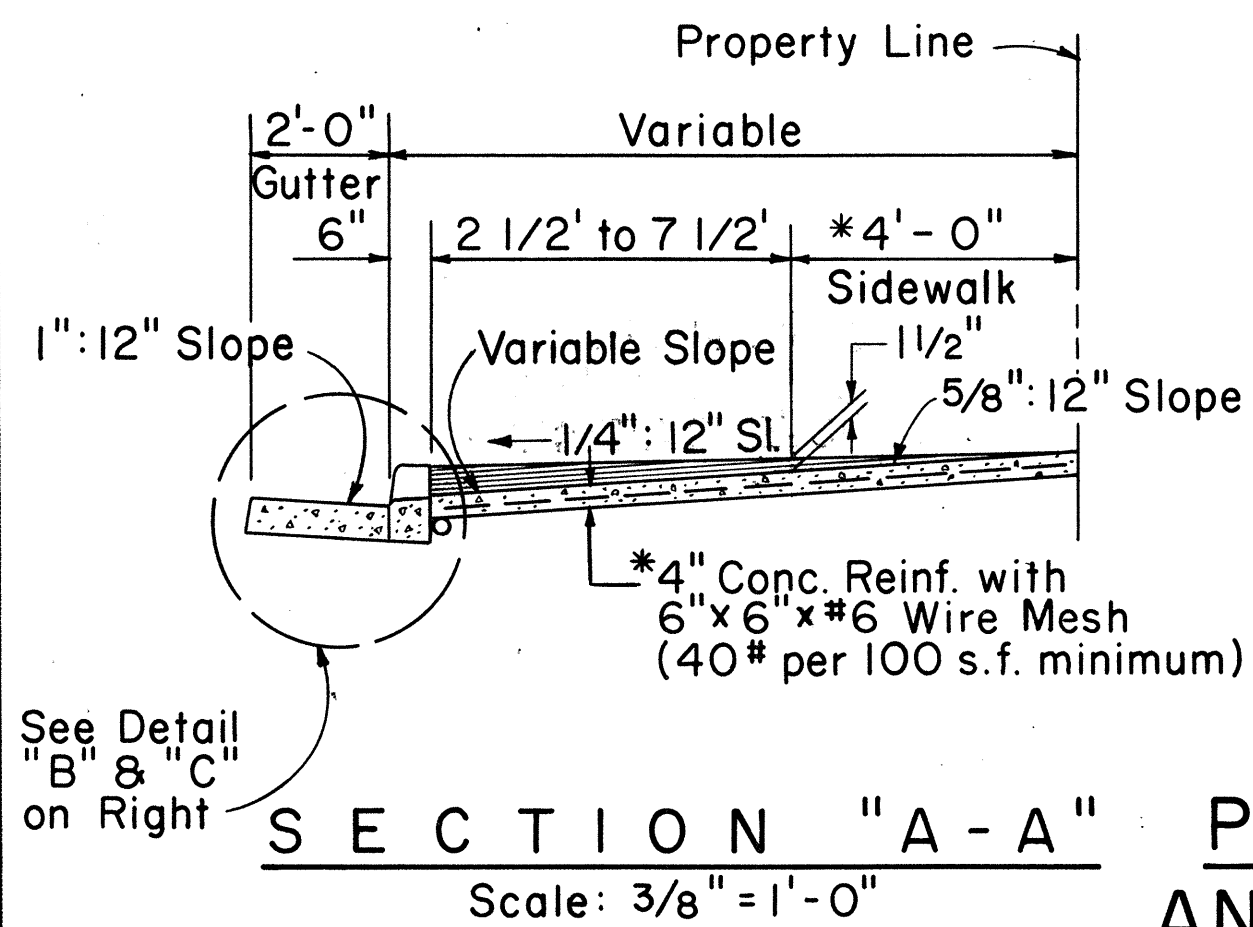
SHEET No. 2 OF 4 SHEETS DD 6091

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1974	79	100

PROJECT NO. 93A-02-70



Dist. Curb Line to E	Slope
12'	5/8" to 12"
10'	3/4" to 12"
8'	1" to 12"
7'	7/8" to 12"
6'	1" to 12"
3'	1 3/4" to 12"



PRE-CAST DRIVEWAY CURB AND CAST-IN-PLACE GUTTER

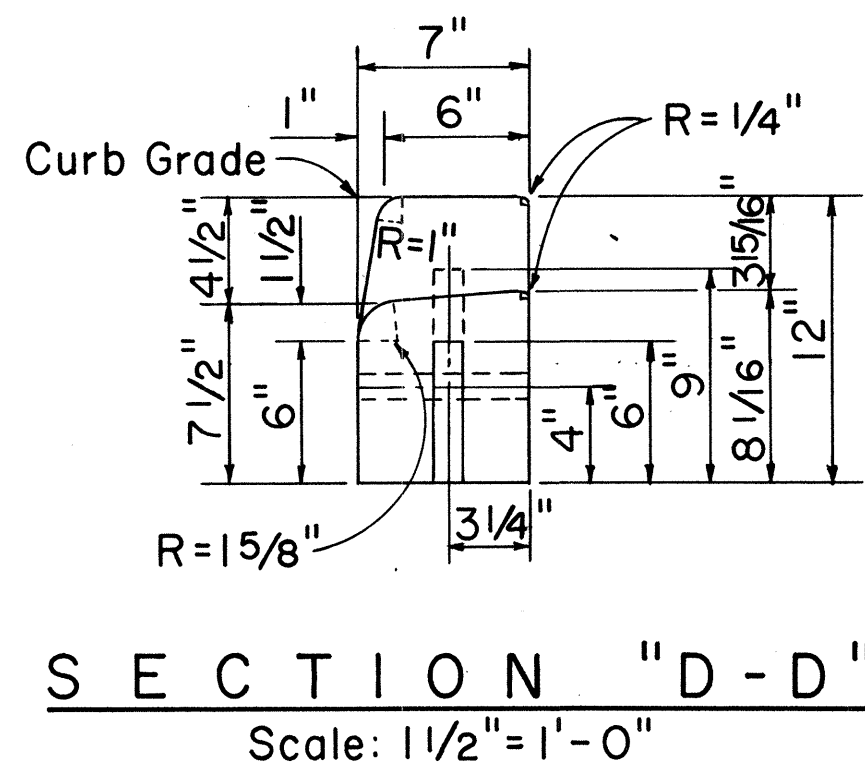
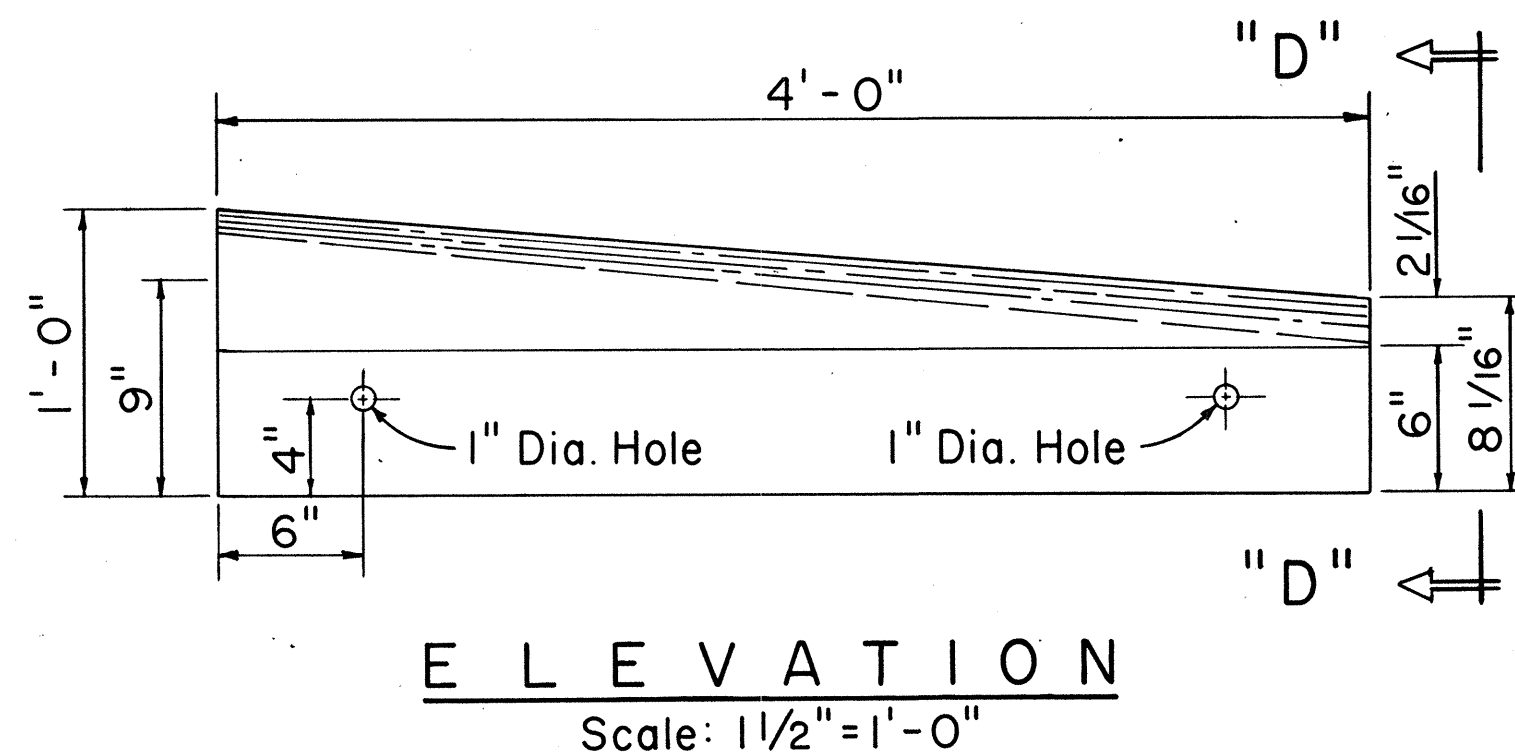
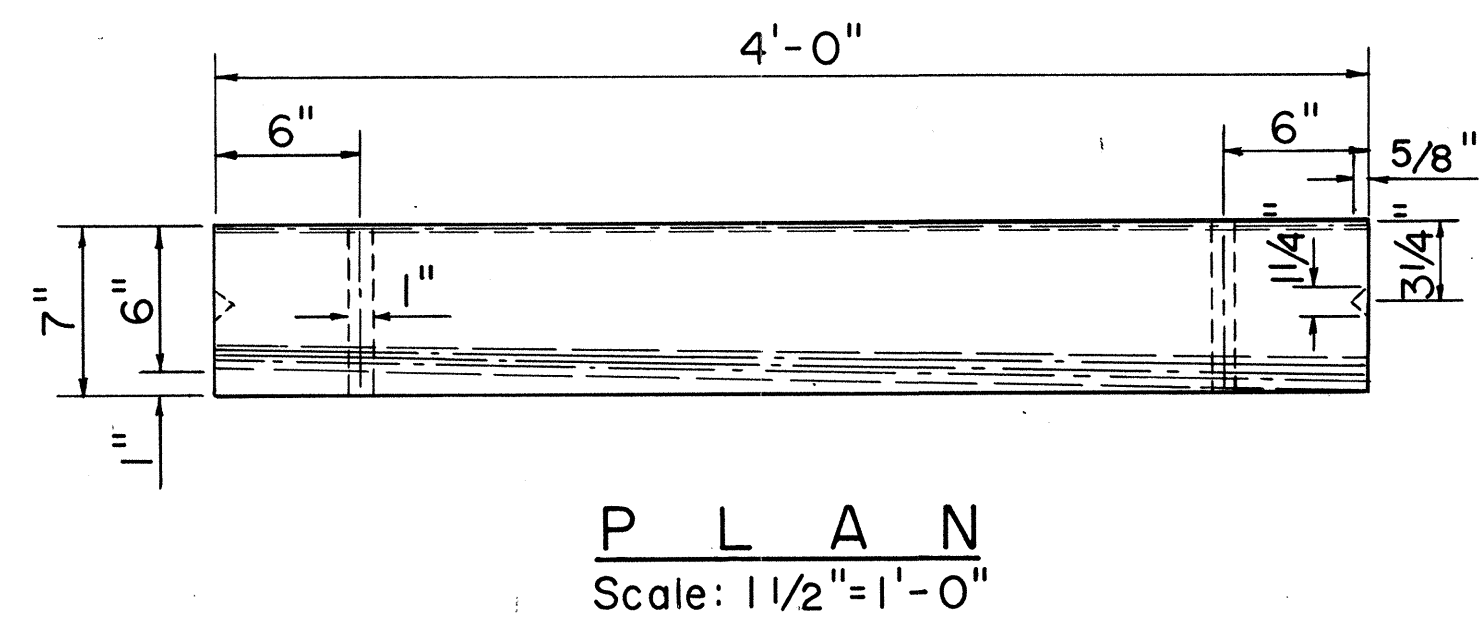
DETAIL "B"
Scale: 3/4" = 1'-0"

CAST-IN-PLACE INTEGRAL DRIVEWAY CURB AND GUTTER

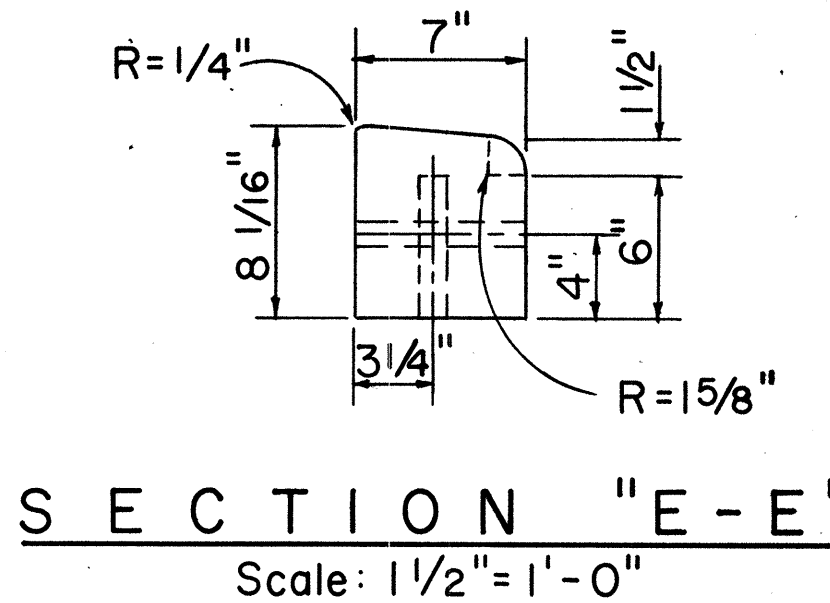
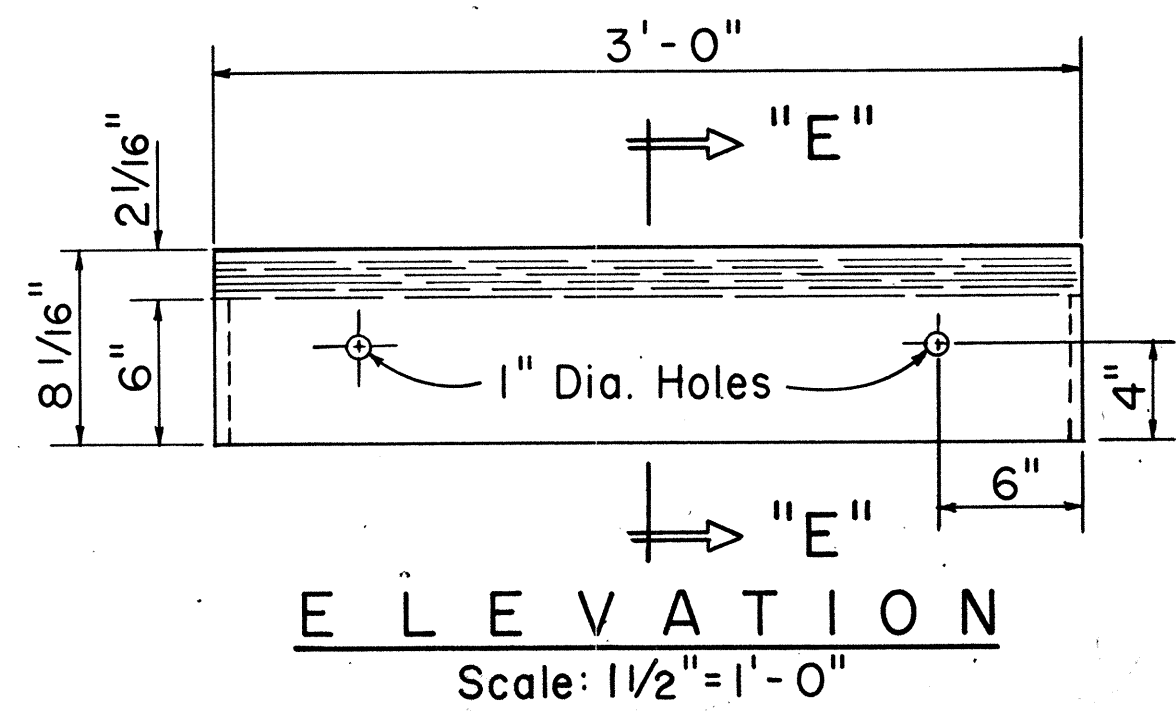
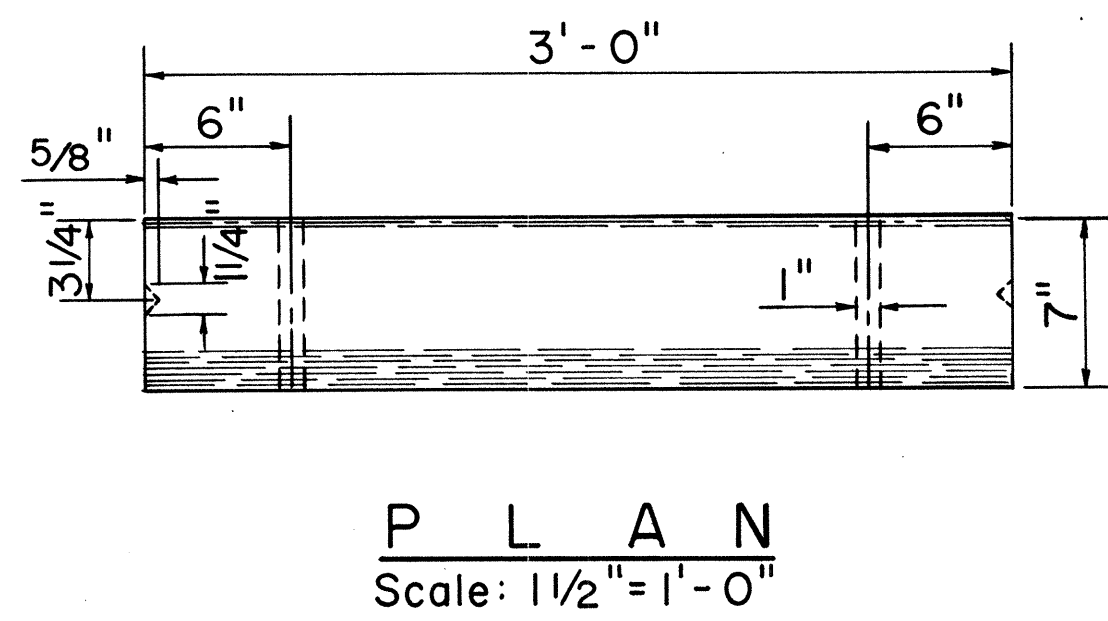
DETAIL "C"
Scale: 3/4" = 1'-0"

TYPICAL DETAILS OF REINF. CONC. DROP DRIVEWAY

Scale: As Noted



PRE-CAST CONC. DROP CURB BLOCK



PRE-CAST CONC. DRIVEWAY CURB

APPROVAL RECOMMENDED:

 HIGHWAY DESIGN ENGINEER
 DATE 12-4-69

APPROVED:

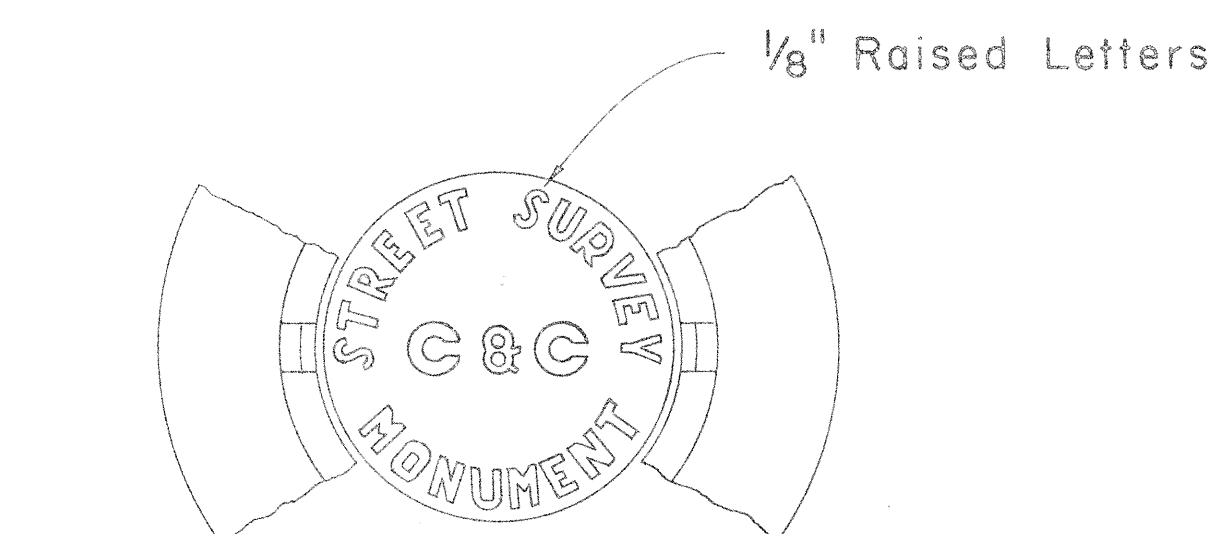
 ASSISTANT CHIEF, ENGINEERING
 DATE 12-10-69

NO.	REVISION	APPROVED BY	DATE

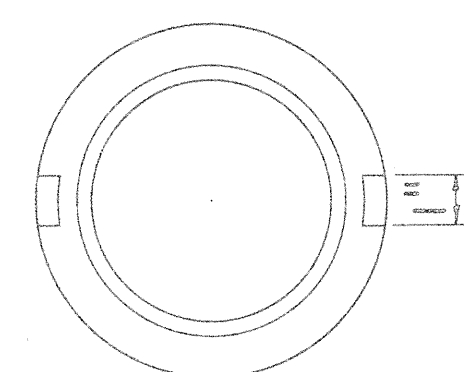
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
STANDARD DETAILS
TYPICAL DETAILS OF
REINF. CONC. DROP DRIVEWAY
 Scale: As Shown

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1974	80	100

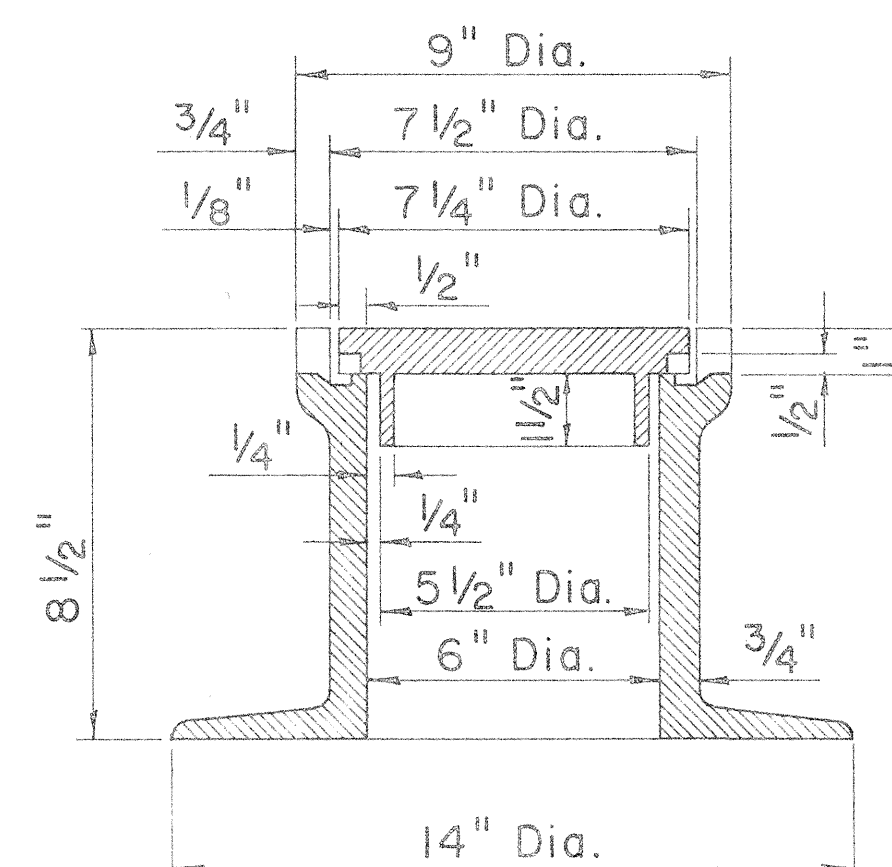
PROJECT NO. 93A-02-70



TOP VIEW OF COVER AND PORTION OF FRAME



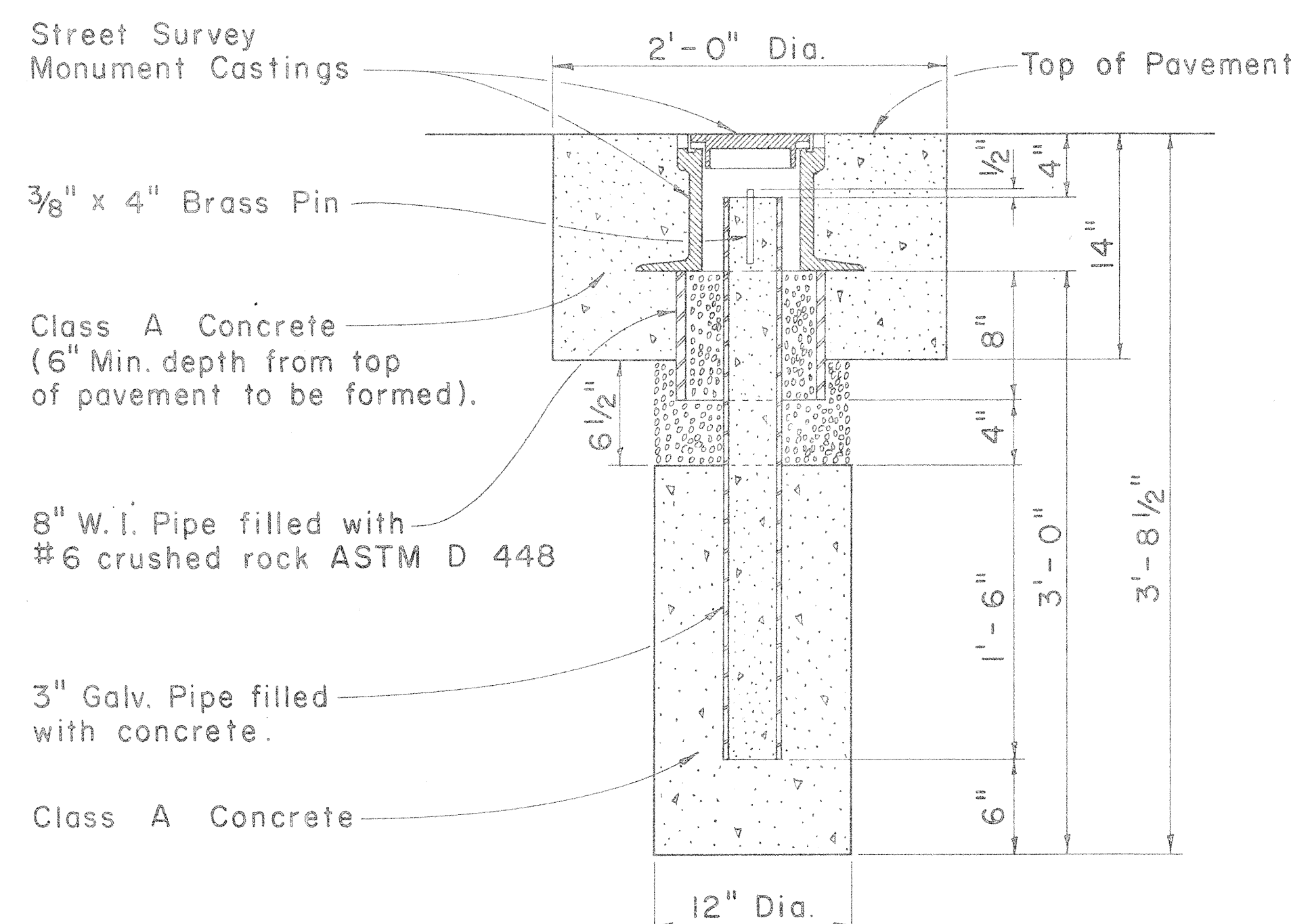
BOTTOM OF COVER



SECTIONAL VIEW OF FRAME AND COVER

STREET SURVEY MONUMENT CASTINGS

Scale: 3" = 1'-0"

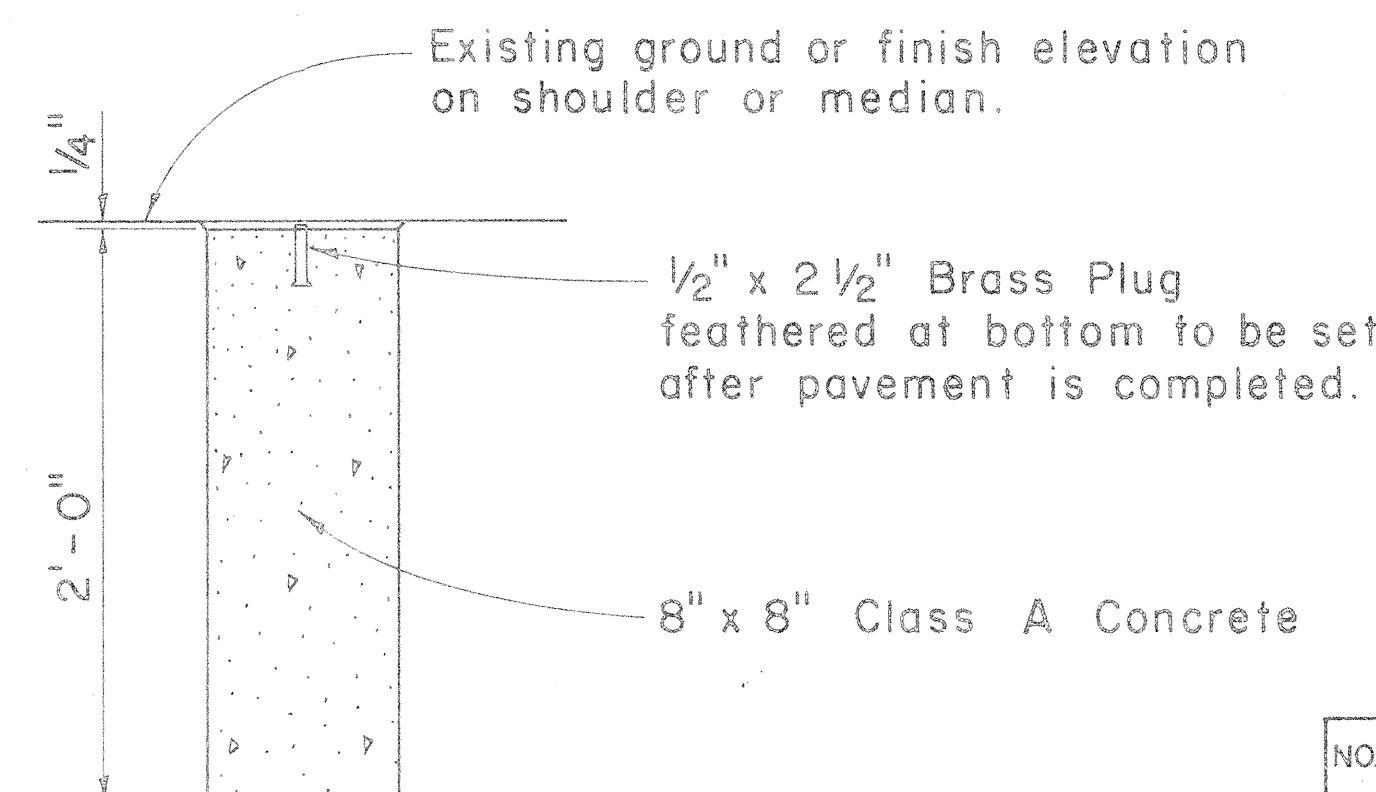


NOTE:

Where the excavation extends into solid rock the depth may be decreased if approved by the Engineer.

STREET SURVEY MONUMENT

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



DETAIL FOR CENTERLINE AND REFERENCE SURVEY MONUMENT

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

NO.	REVISION	APPROVED BY	DATE

APPROVAL RECOMMENDED:

HIGHWAY DESIGN ENGINEER 12-4-69 DATE

APPROVED:

ASSISTANT CHIEF, ENGINEERING 12-10-69 DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

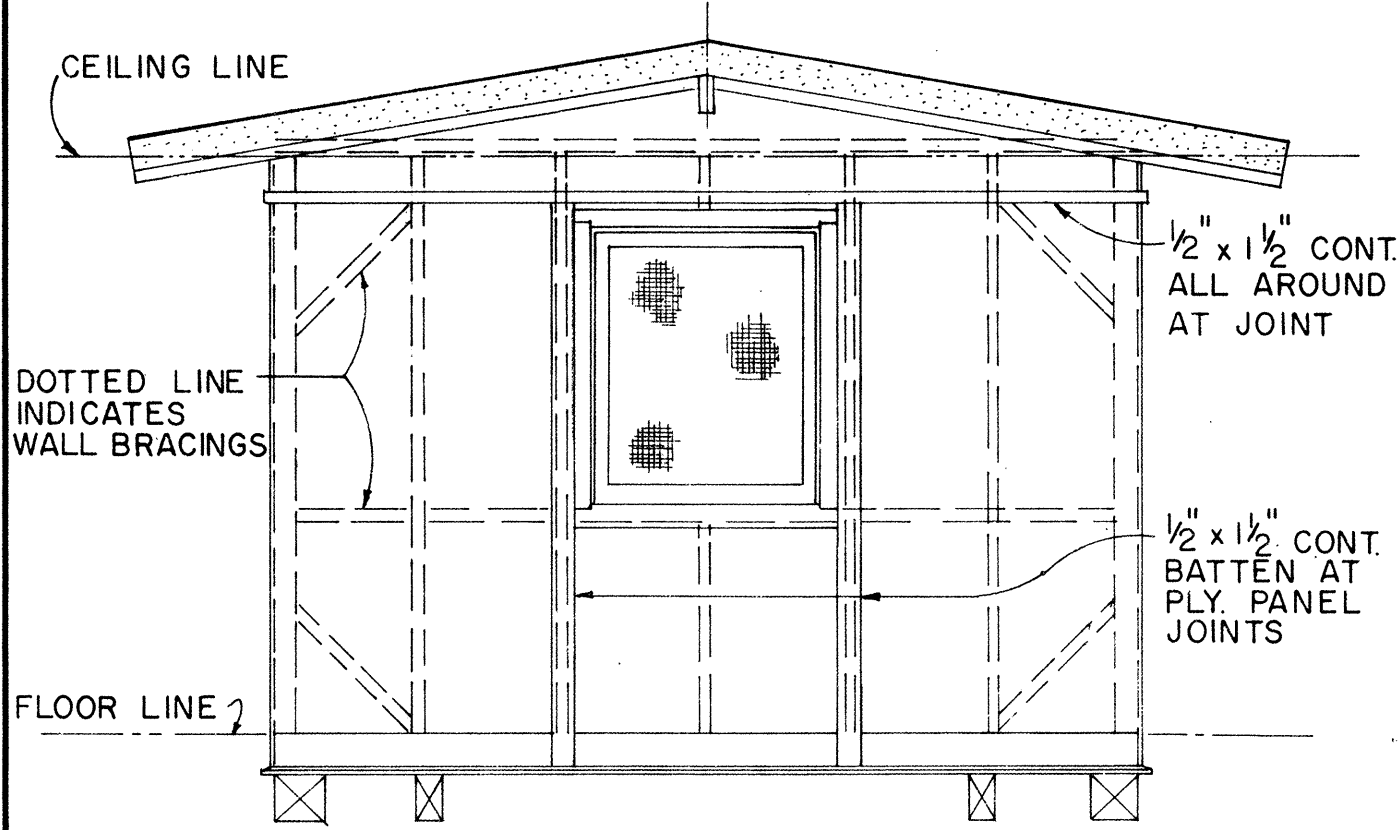
STANDARD DETAILS
CENTERLINE, REFERENCE SURVEY
AND C & C STREET SURVEY
MONUMENTS

Scale: As Shown

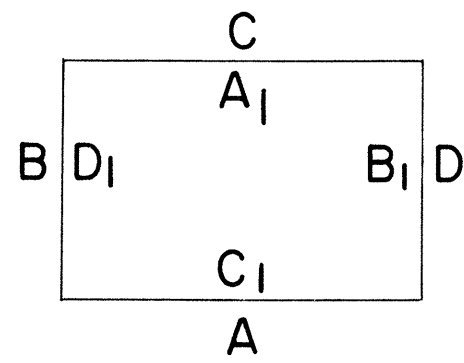
SHEET No. 4 OF 4 SHEETS DD 613.1

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII		1974	80A	100

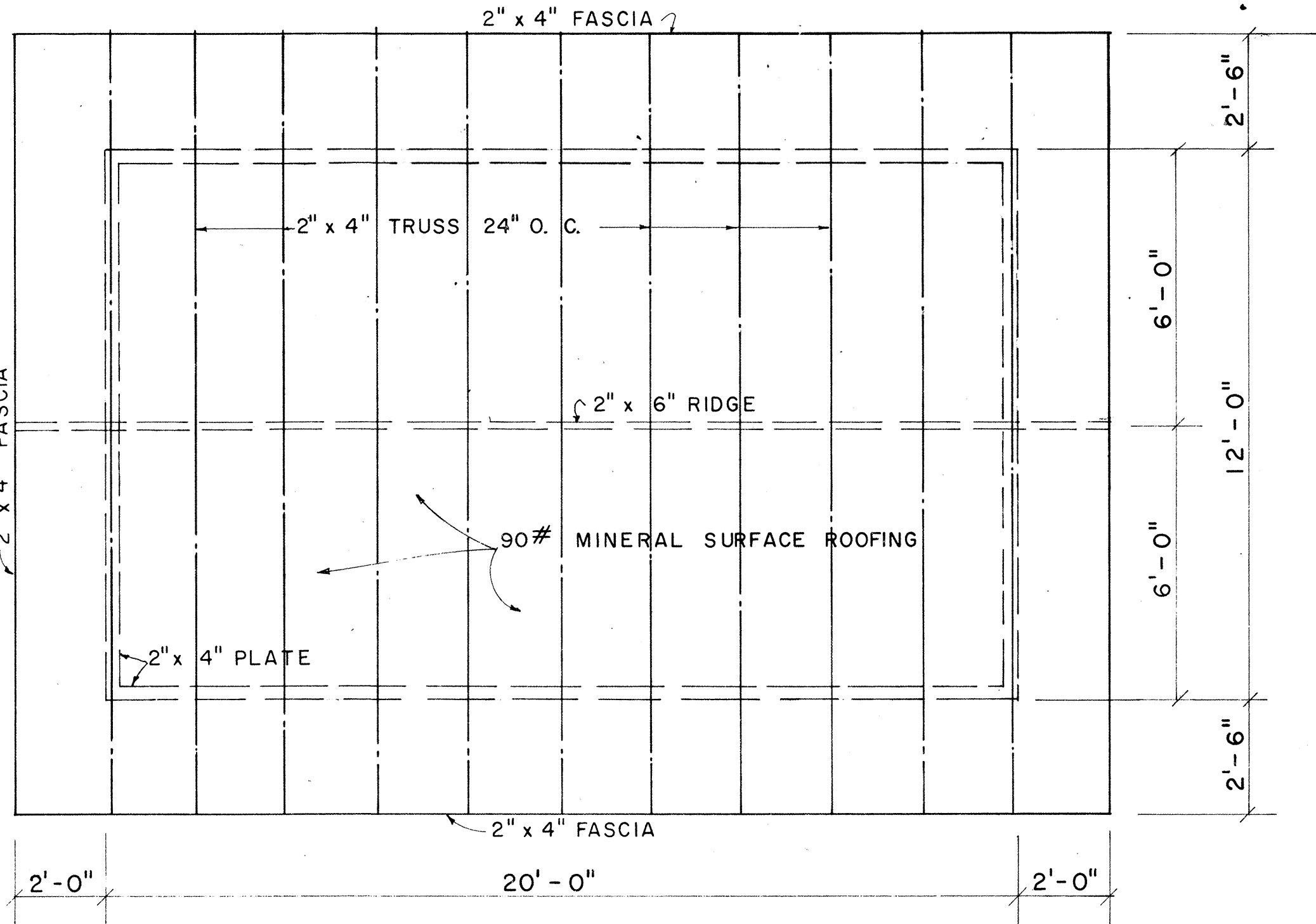
PROJECT NO. 99A-02-70



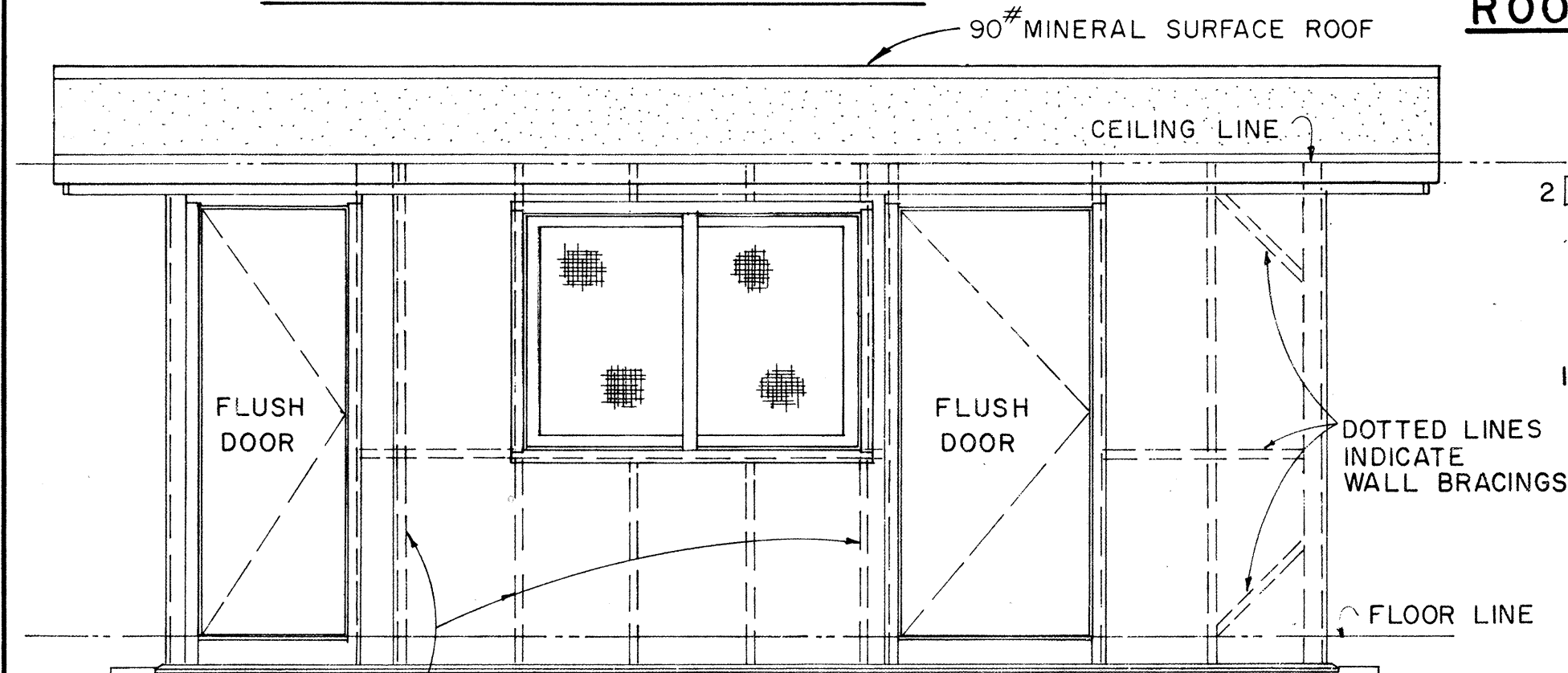
ELEVATION B
ELEVATION D SIMILAR
SCALE: 3/8" = 1'-0"



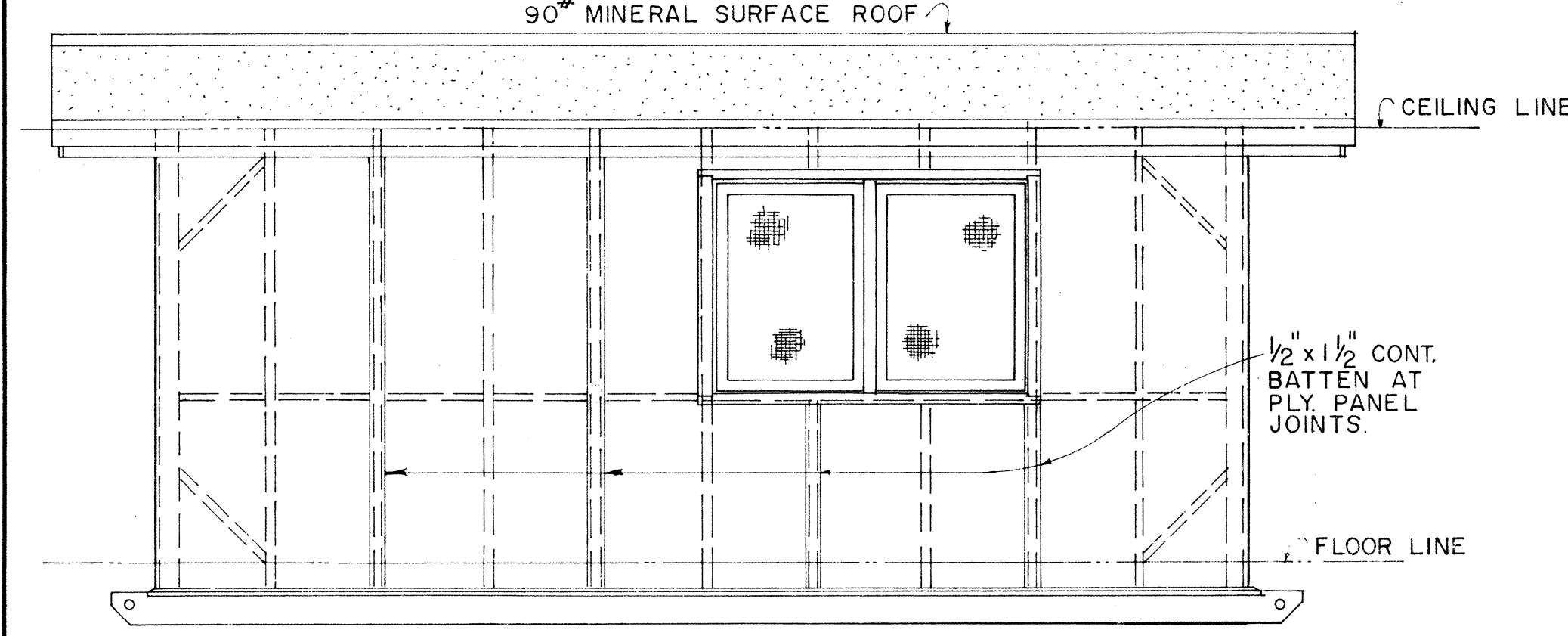
EXTERIOR & INTERIOR KEY



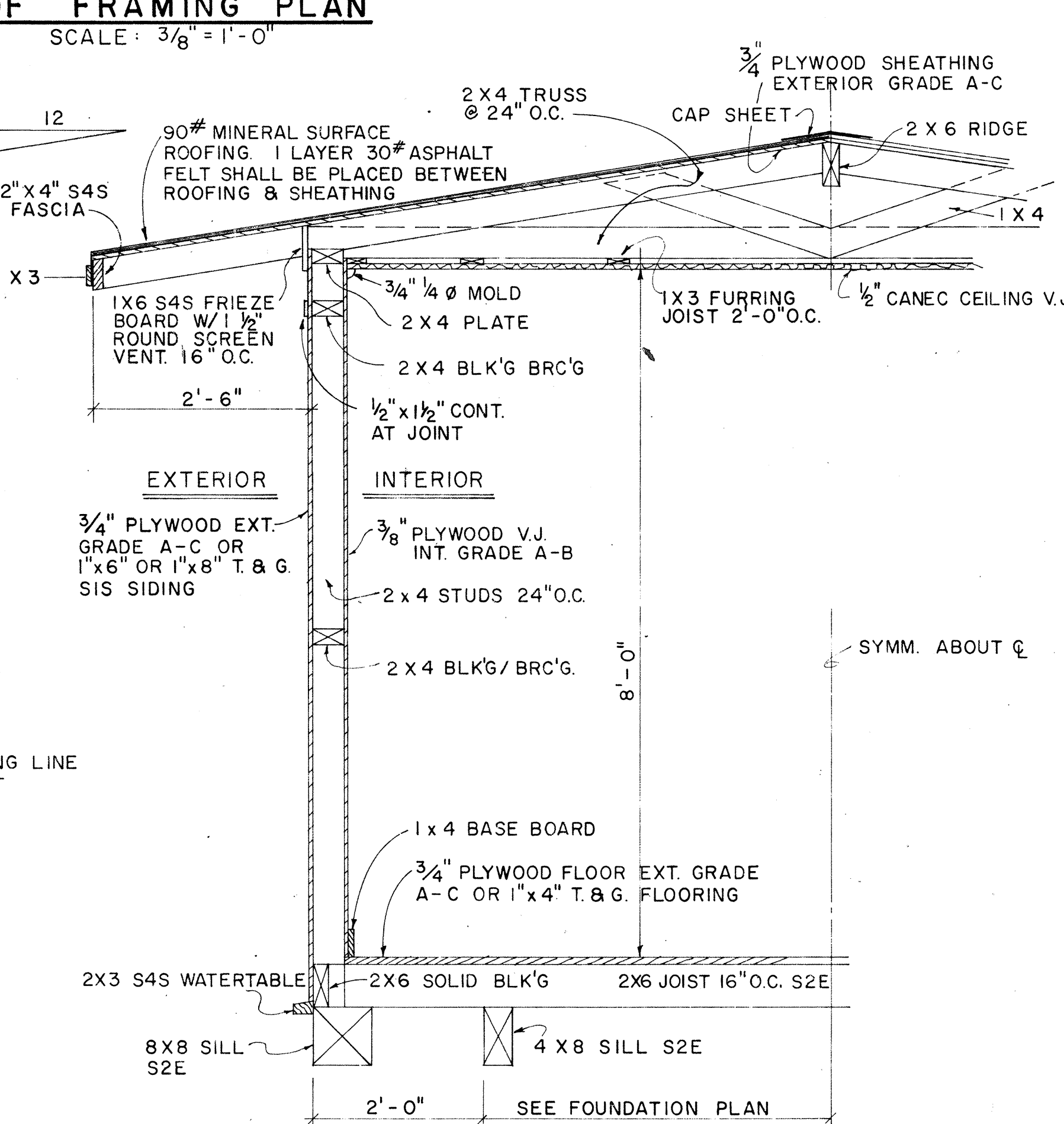
ROOF FRAMING PLAN
SCALE: 3/8" = 1'-0"



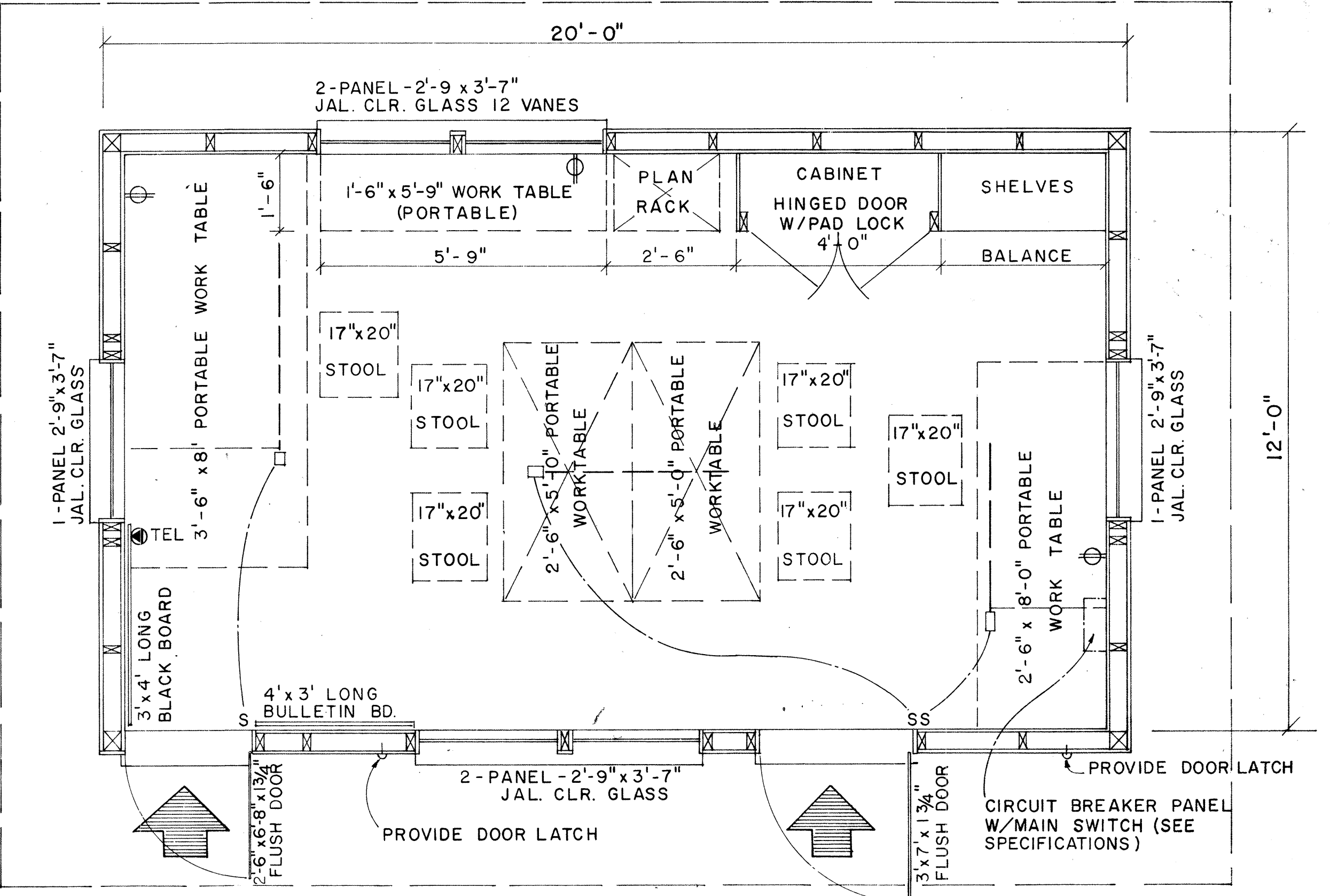
ELEVATION A
SCALE: 3/8" = 1'-0"



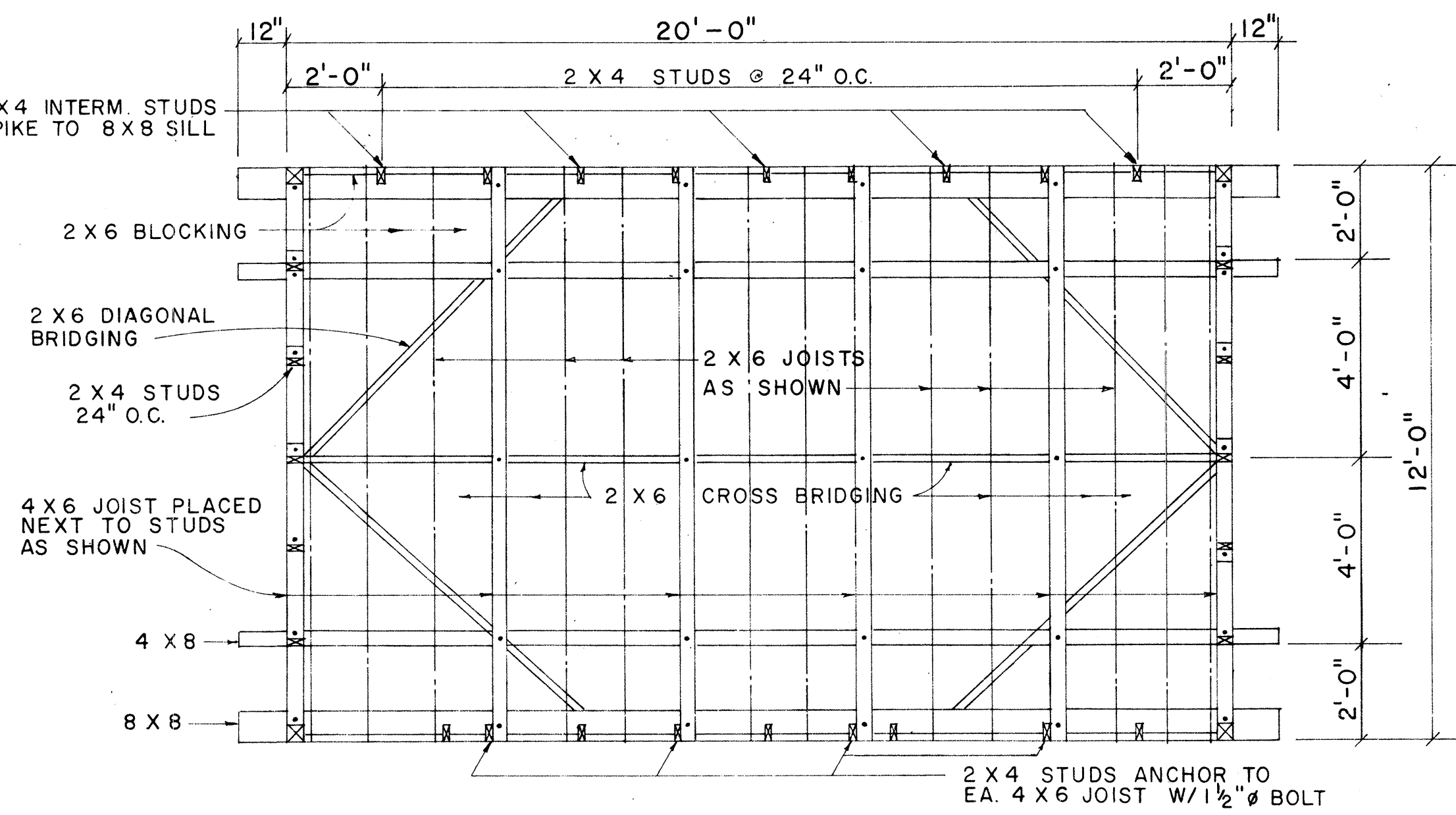
ELEVATION C
SCALE: 3/8" = 1'-0"



TYPICAL WALL SECTION
SCALE: 3/4" = 1'-0"



FLOOR PLAN
SCALE: 1/2" = 1'-0"



FOUNDATION FRAMING PLAN
SCALE: 3/8" = 1'-0"

APPROVAL RECOMMENDED:
HIGHWAY DESIGN ENGINEER
12-4-69
DATE

APPROVED:
ASSISTANT CHIEF, ENGINEERING
12-10-69
DATE

NO.	REVISION	APPROVED BY	DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
FIELD OFFICE
Scale: As Noted
SHEET NO. 1 OF 5 SHEETS DD 636.1

July 23, 1974

ADD. S. O. A.

DATE: _____
DRAWN BY: _____
CHECKED BY: _____
NOTE BOOK: _____
QUANTITIES BY: _____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII		1974	808	100

PROJECT NO. 99A-02-70

CIRCUIT BREAKER WITH MAIN SWITCH

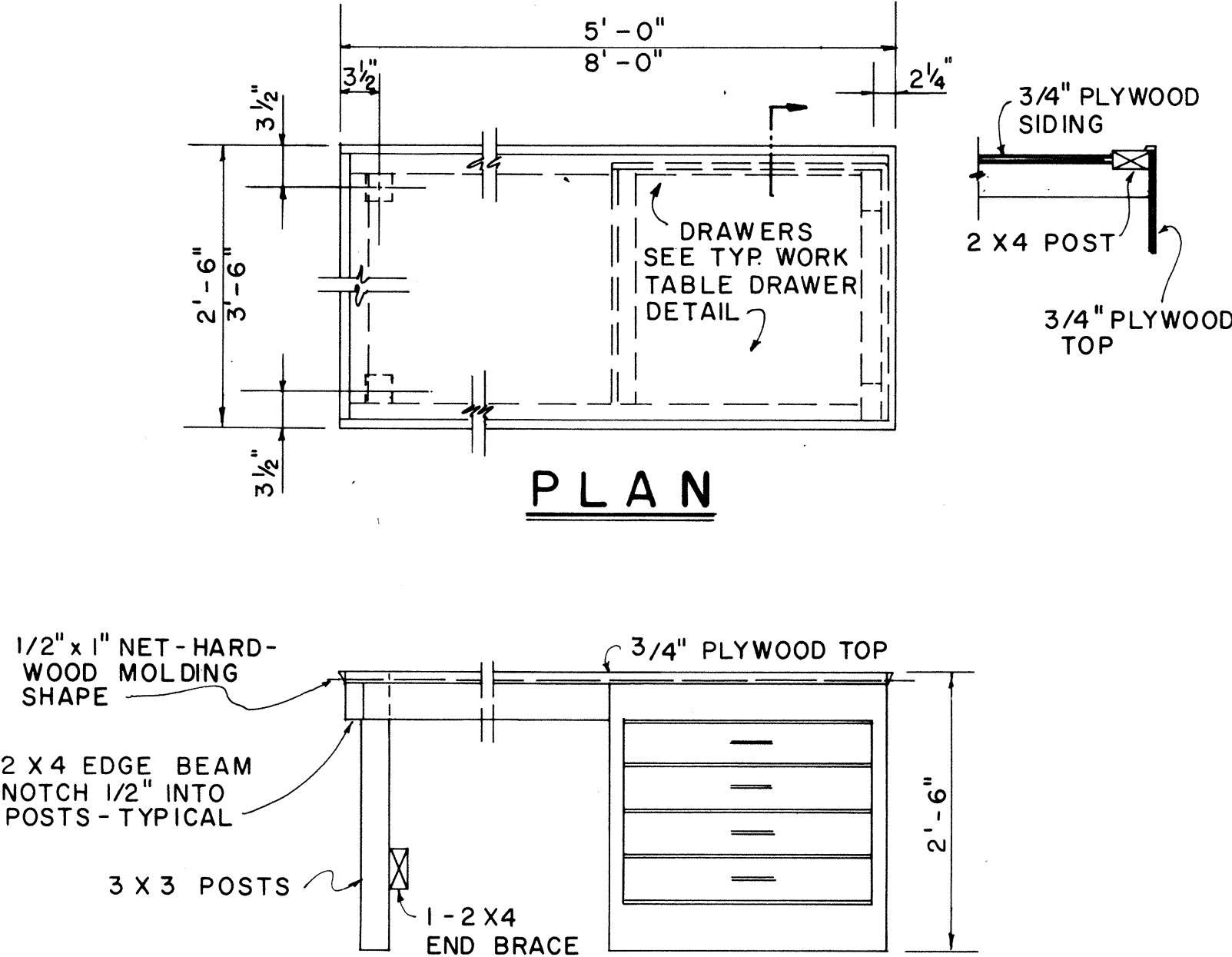
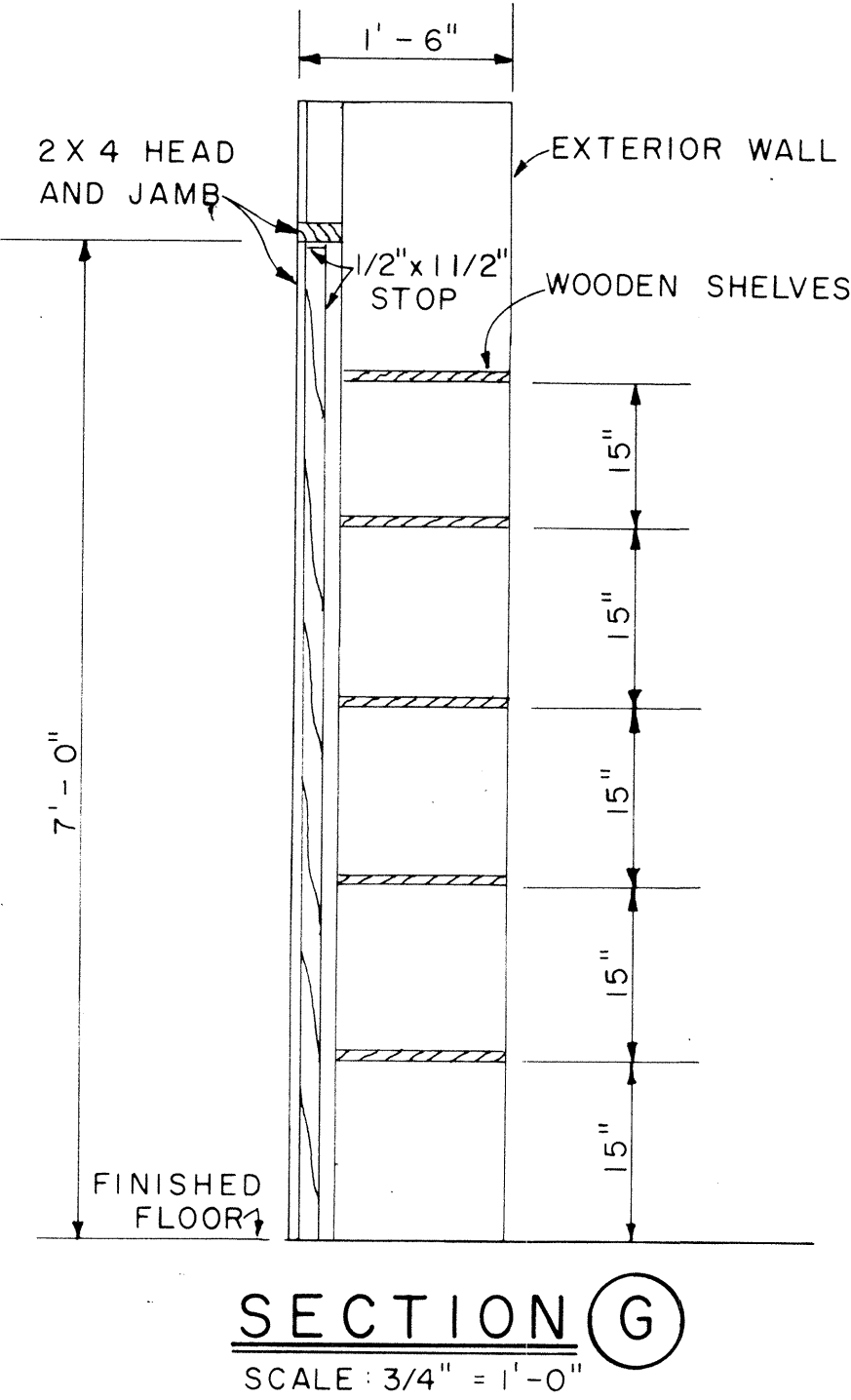
PROVIDE WOODEN SHELVES AS SHOWN

ELEVATION

SCALE: 3/8" = 1'-0"

ELEVATION

SCALE: 3/8" = 1'-0"



ELEVATION

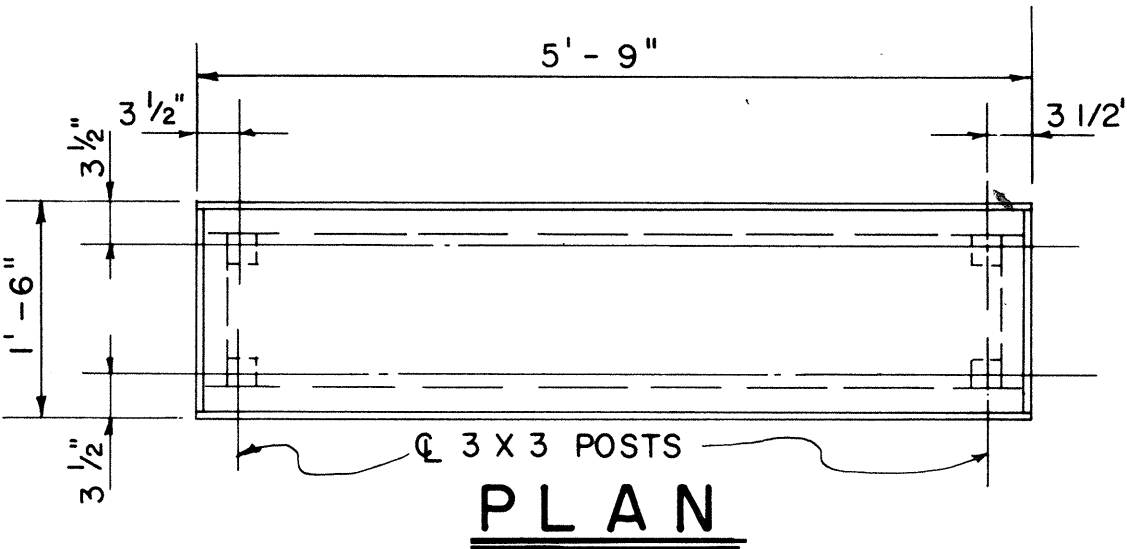
2'-6" x 5'-0" 2 REQ'D.

3'-6" x 8'-0" 1 REQ'D.

2'-6" x 8'-0" 1 REQ'D.

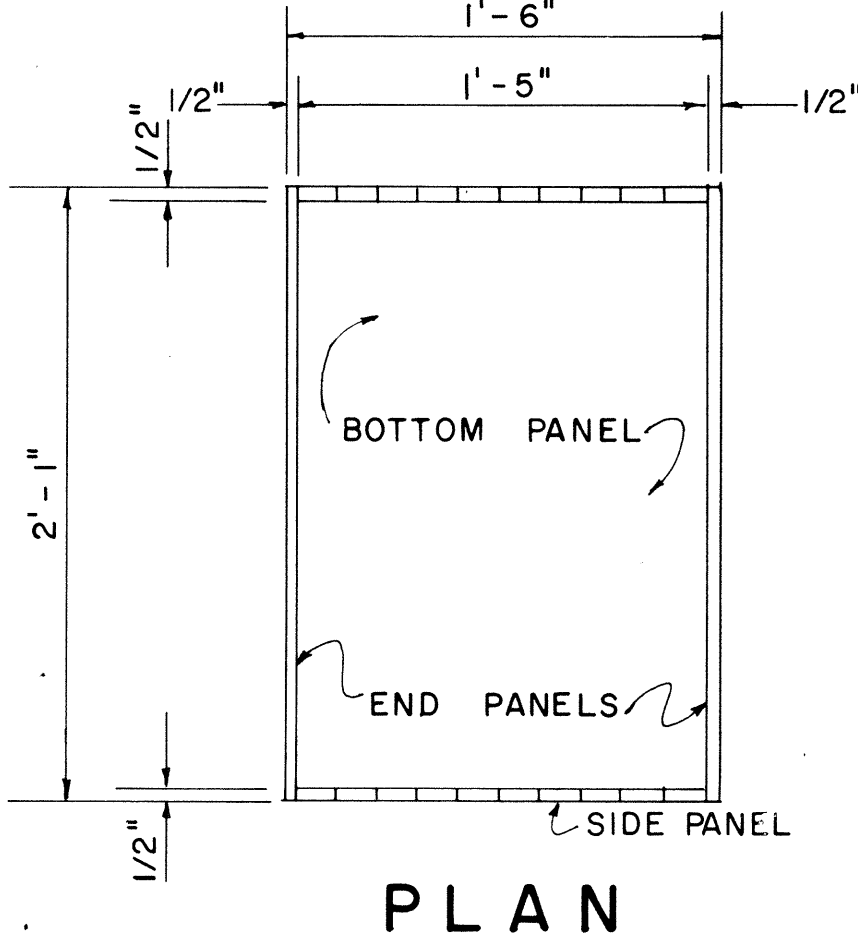
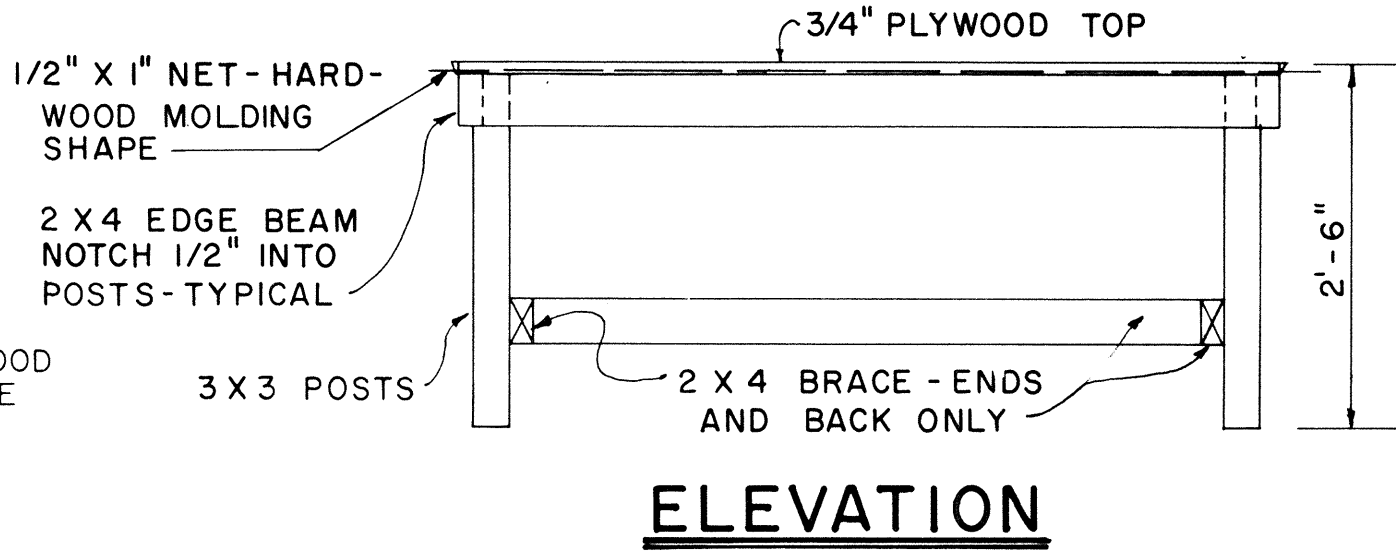
PORTABLE WORK TABLE DETAIL

SCALE: 3/4" = 1'-0"



1'-6" x 5'-9" PORTABLE WORK TABLE DETAIL

SCALE: 3/4" = 1'-0"

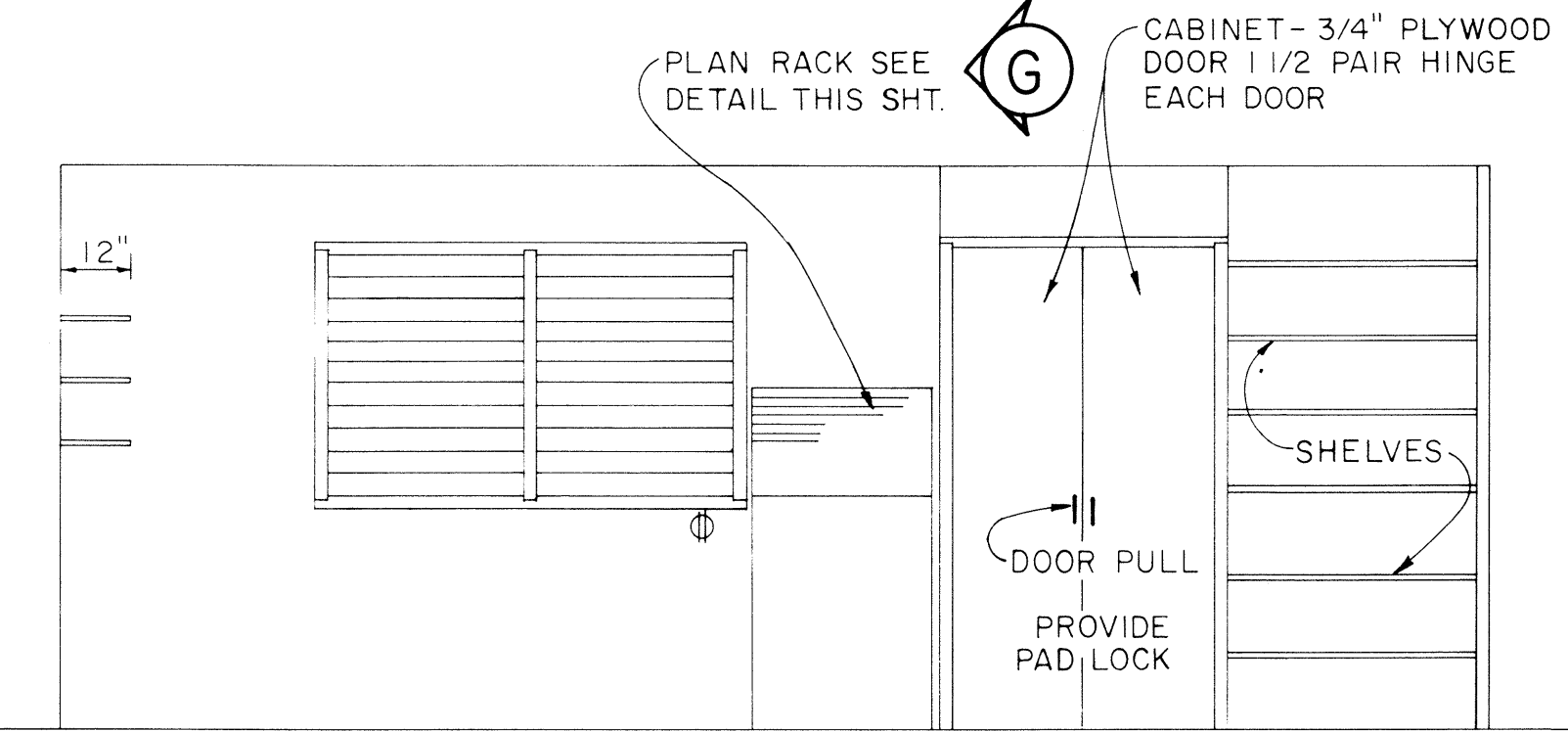


END ELEVATION

PLAN RACK DETAIL

SCALE: 1 1/2" = 1'-0"

(ONE REQUIRED)



ELEVATION

SCALE: 3/8" = 1'-0"

APPROVAL RECOMMENDED:

12-4-69

DATE

APPROVED:

12-10-69

DATE

NO.	REVISION	APPROVED BY	DATE

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

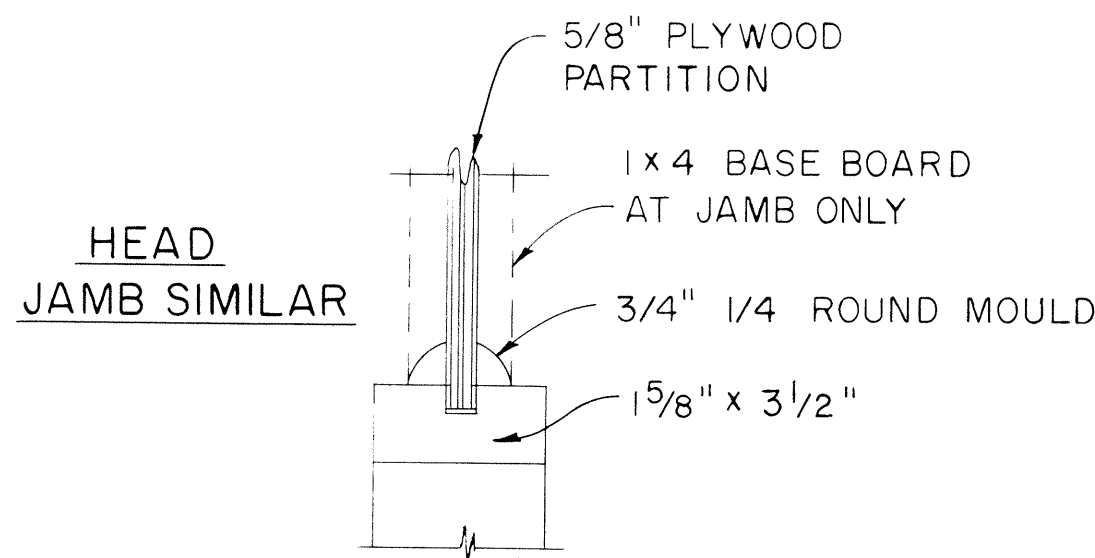
FIELD OFFICE

Scale: As Noted

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

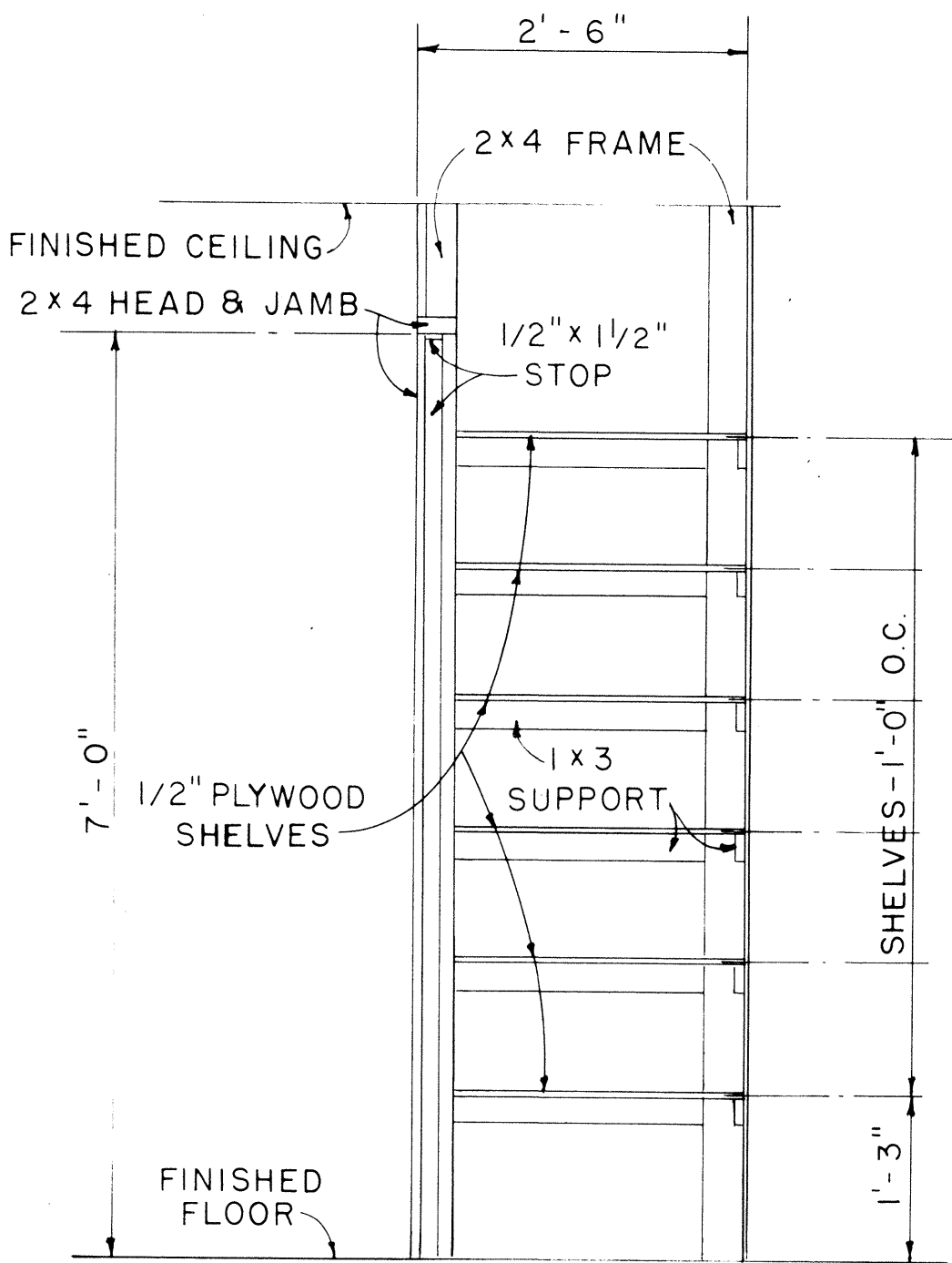
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.		1974	800	100

PROJECT NO. 93A-02-70



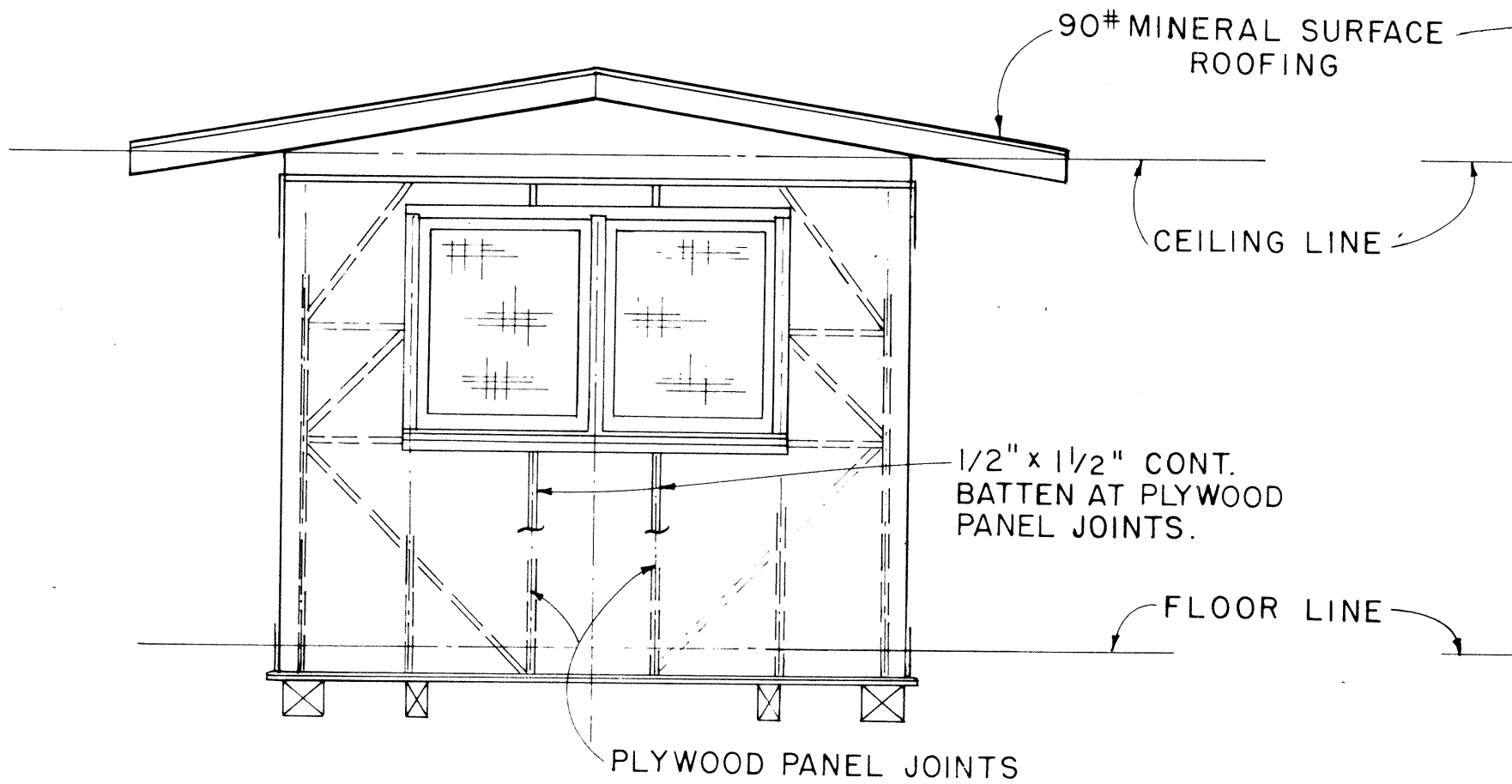
CASEMENT DETAIL

SCALE: 3" = 1'-0"



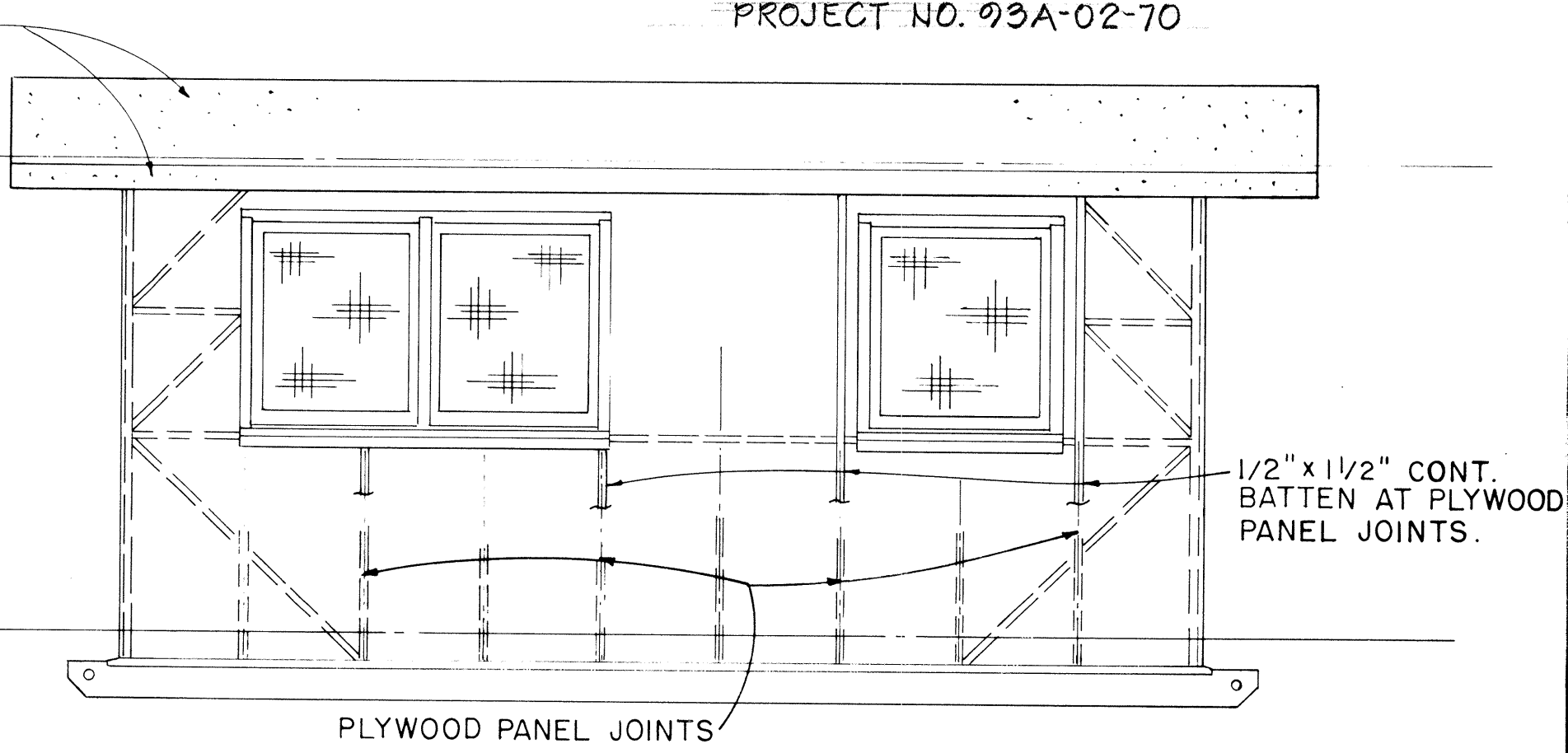
CABINET DETAIL

SCALE: 3/4" = 1'-0"



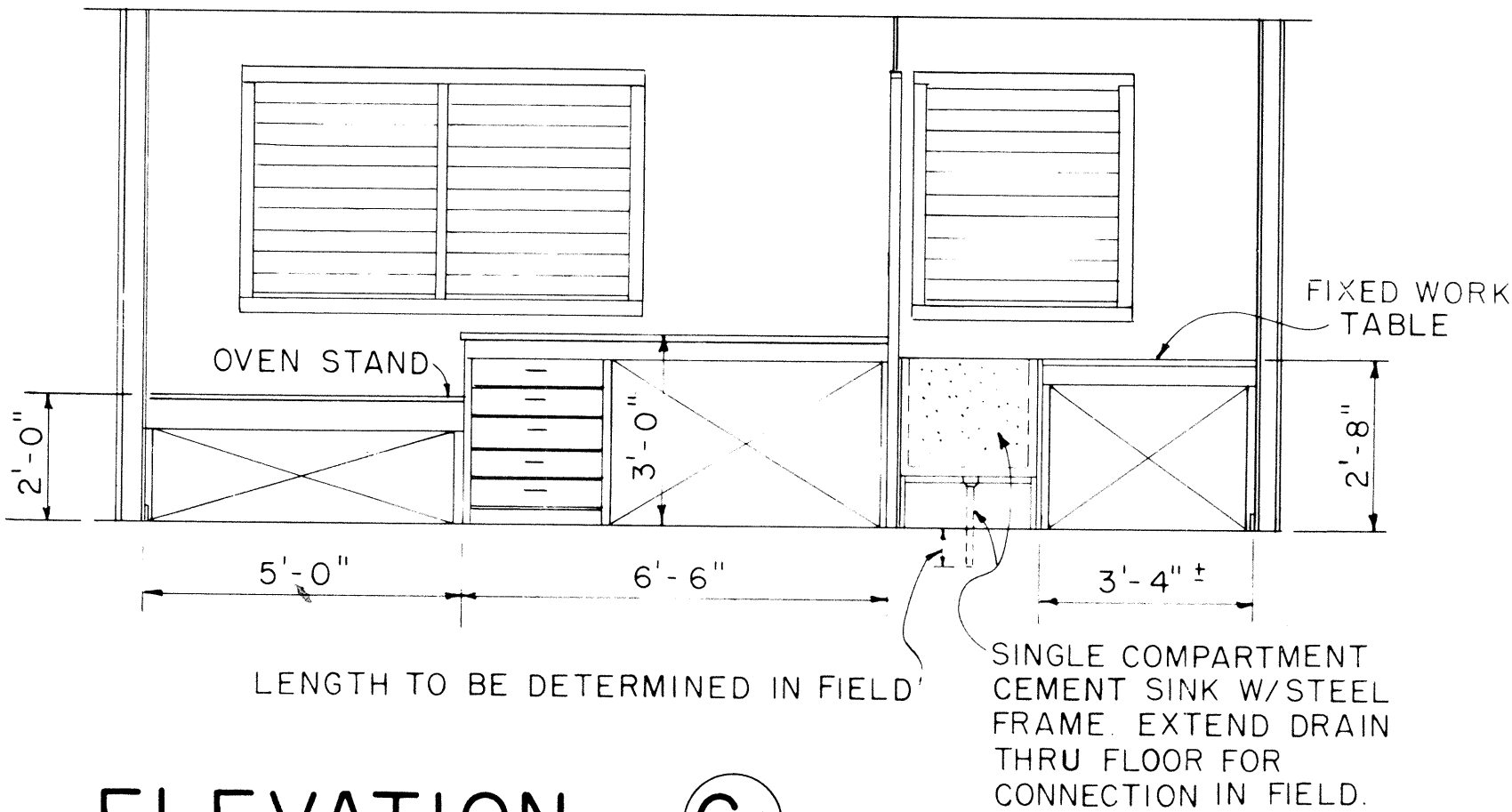
ELEVATION D

SCALE: 3/8" = 1'-0"



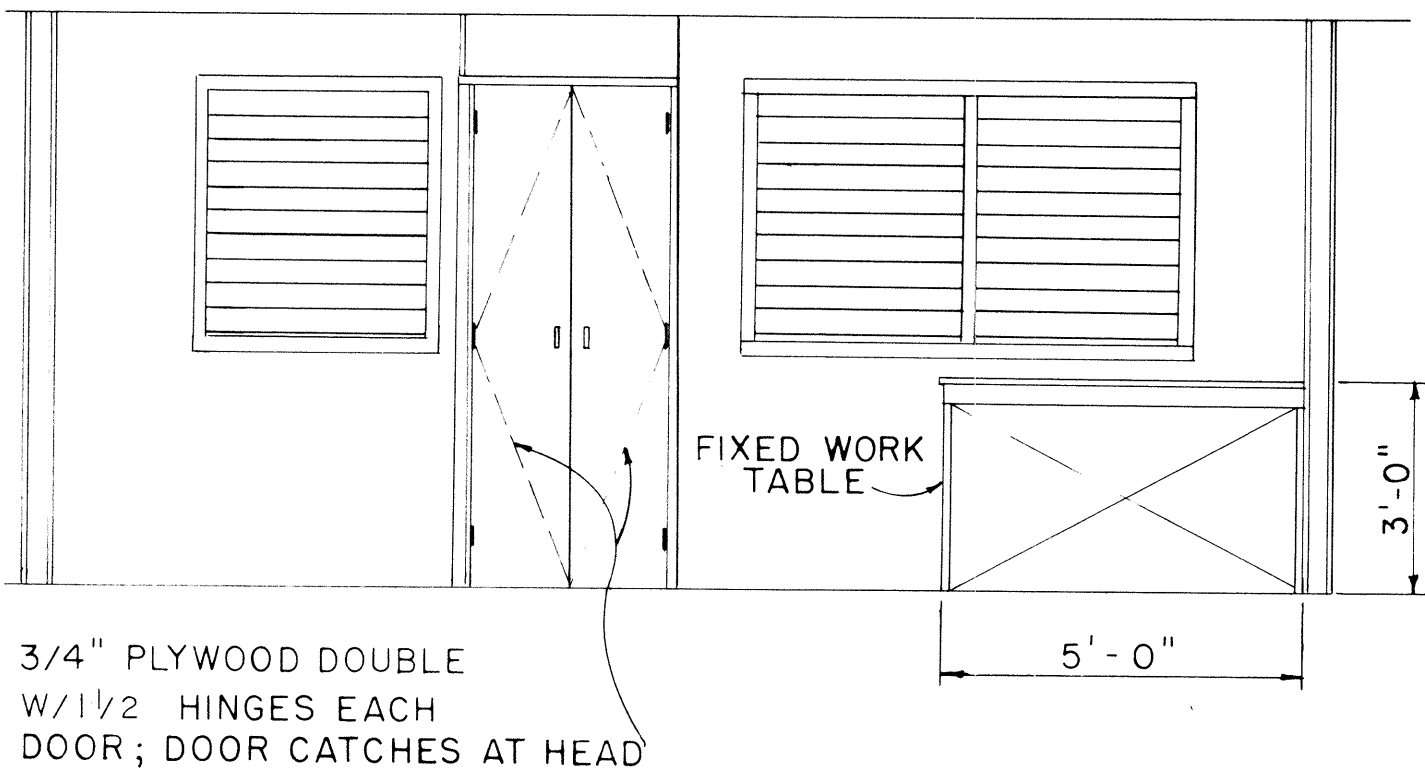
ELEVATION C

SCALE: 3/8" = 1'-0"



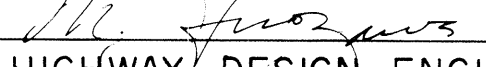
ELEVATION C1

SCALE: 3/8" = 1'-0"



ELEVATION A1

SCALE: 3/8" = 1'-0"

APPROVAL RECOMMENDED:

HIGHWAY DESIGN ENGINEER
12-4-69
DATE

APPROVED:

ASSISTANT CHIEF, ENGINEERING
12-10-69
DATE

NO.	REVISION	APPROVED BY	DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PROJECT SITE LABORATORY

Scale: As Noted

SHEET No. 4 OF 5 SHEETS DD 636.4

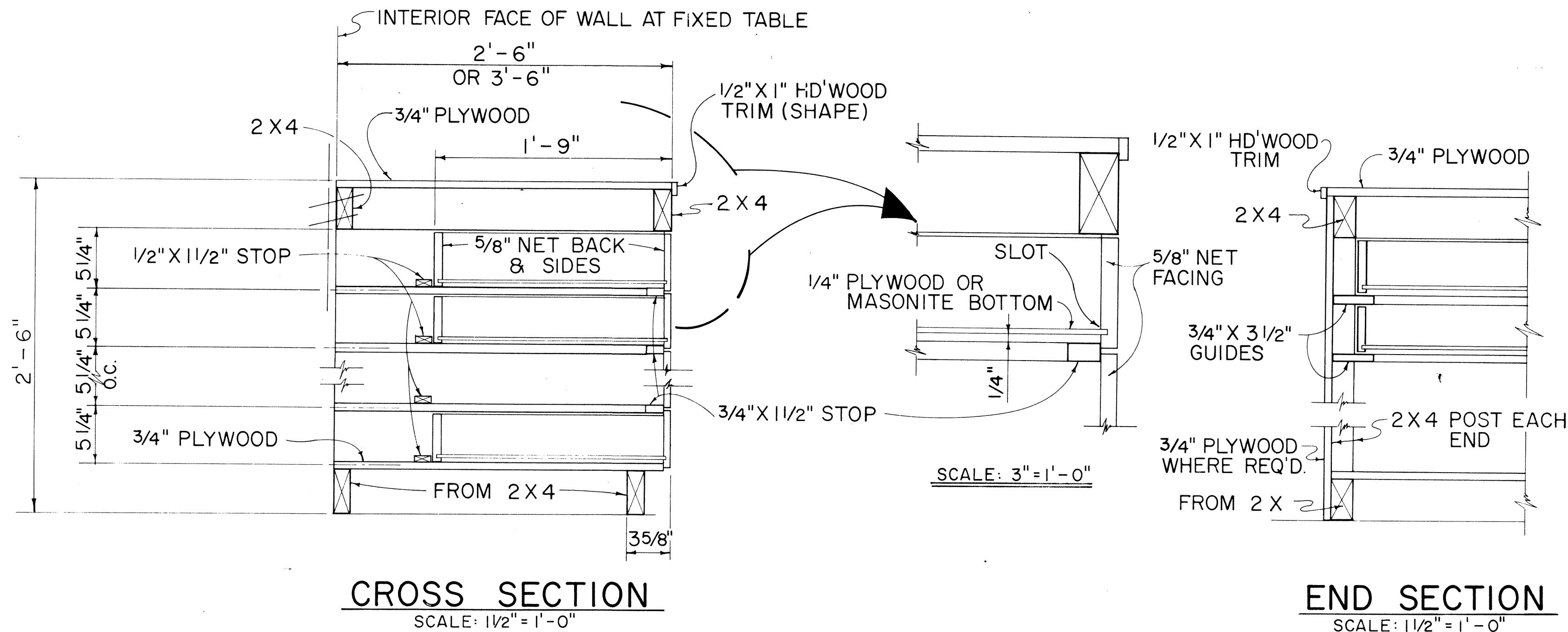
July 23, 1974

1111.8011

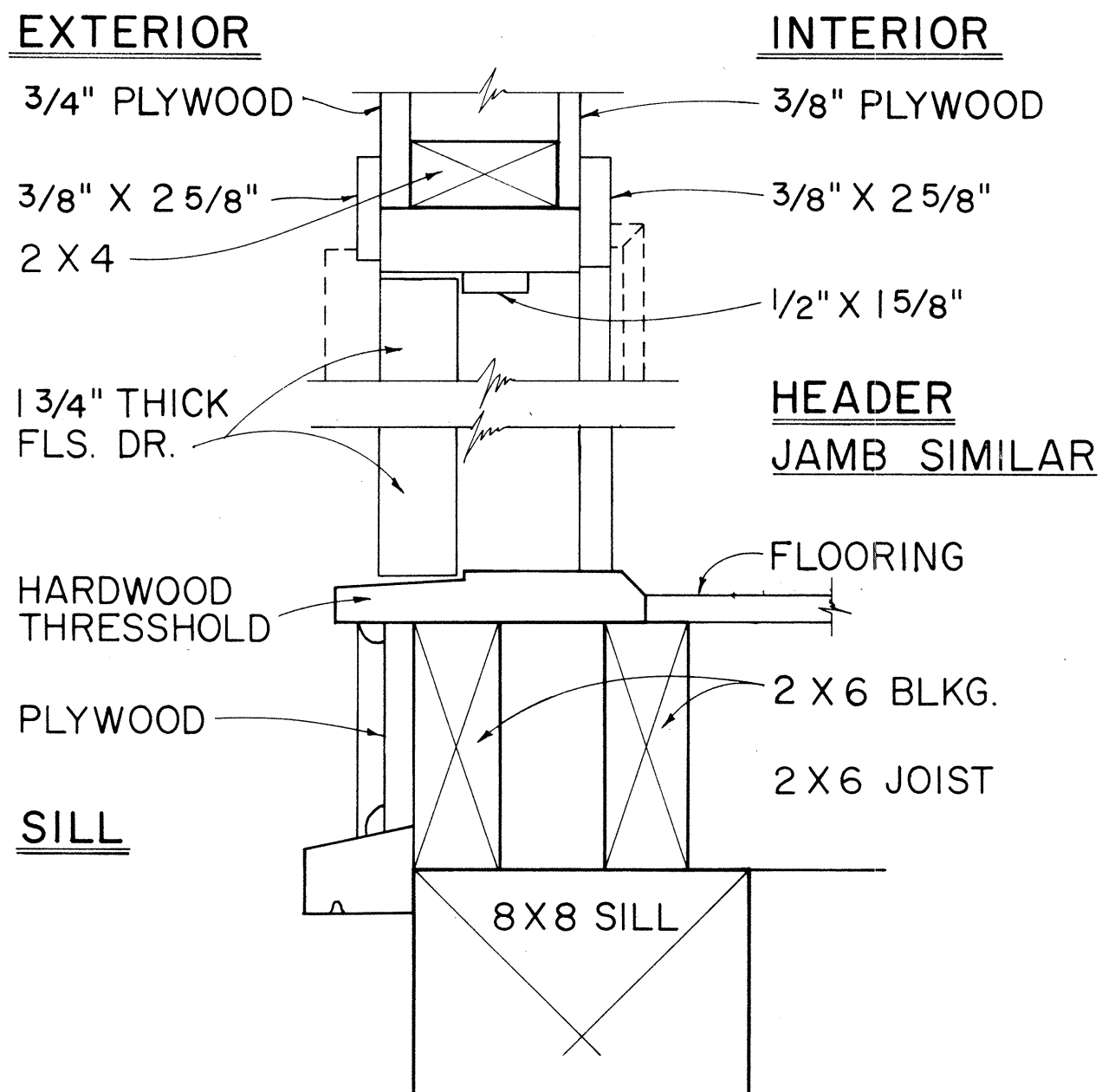
ORIGINAL	SURVEY PLOTTED BY	DATE
PLAN	DESIGNED BY	
NOTE BOOK	DESIGNED BY	
QUANTITIES BY	CHECKED BY	
NO.		

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII		1974	80E	100

PROJECT NO. 73A-02-70

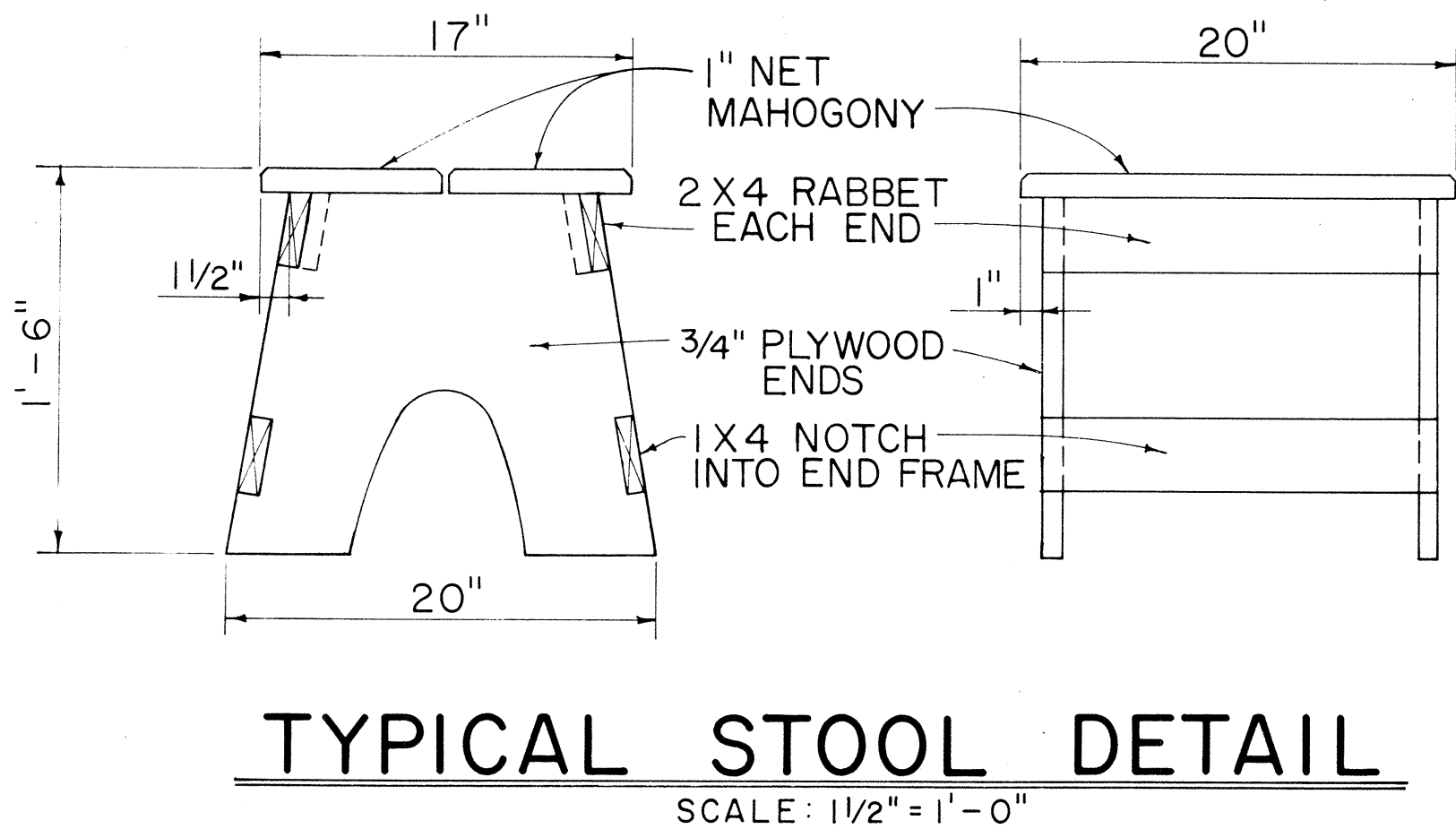


TYPICAL WORK TABLE DRAWER DETAIL

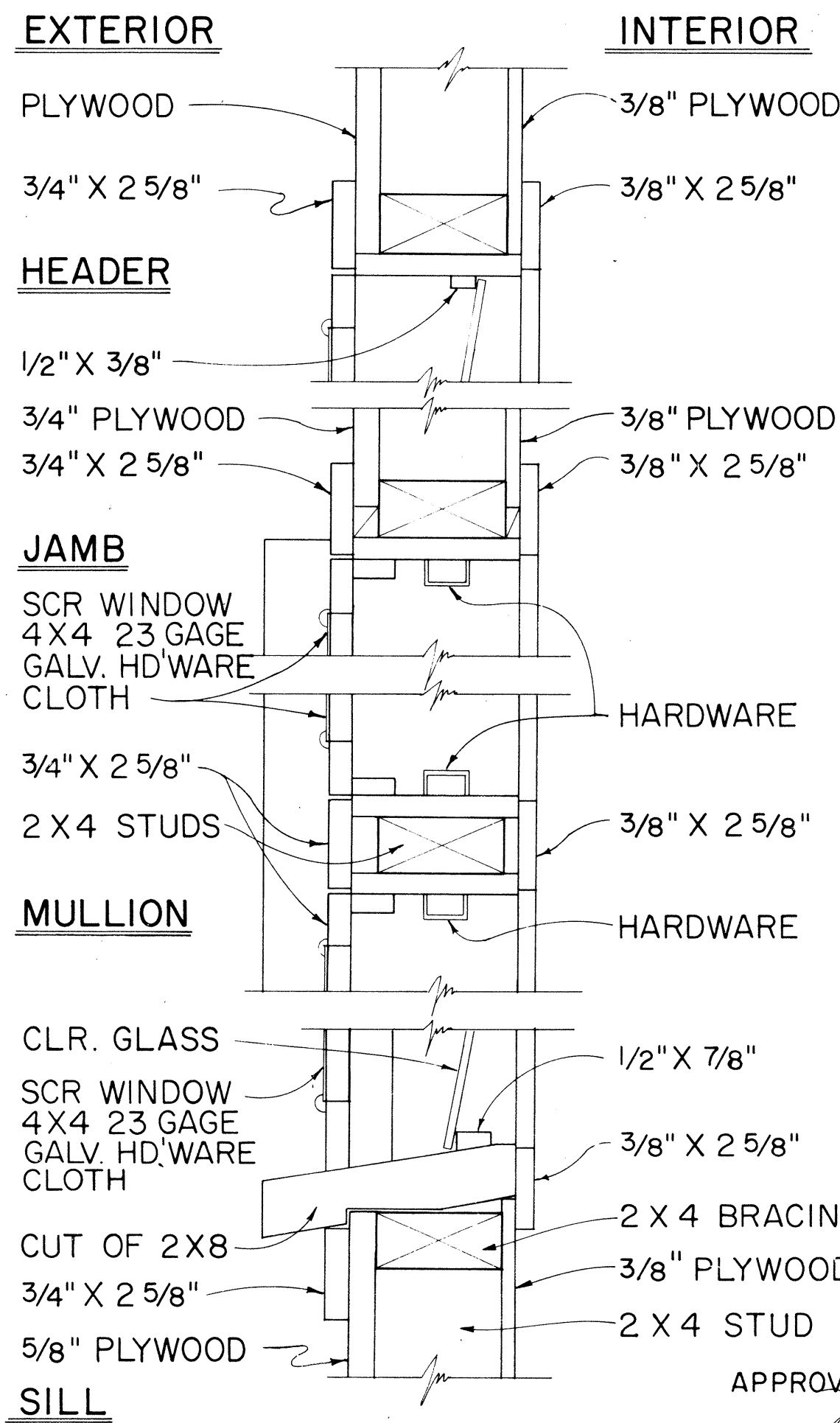


TYP. SWING OUT DOOR

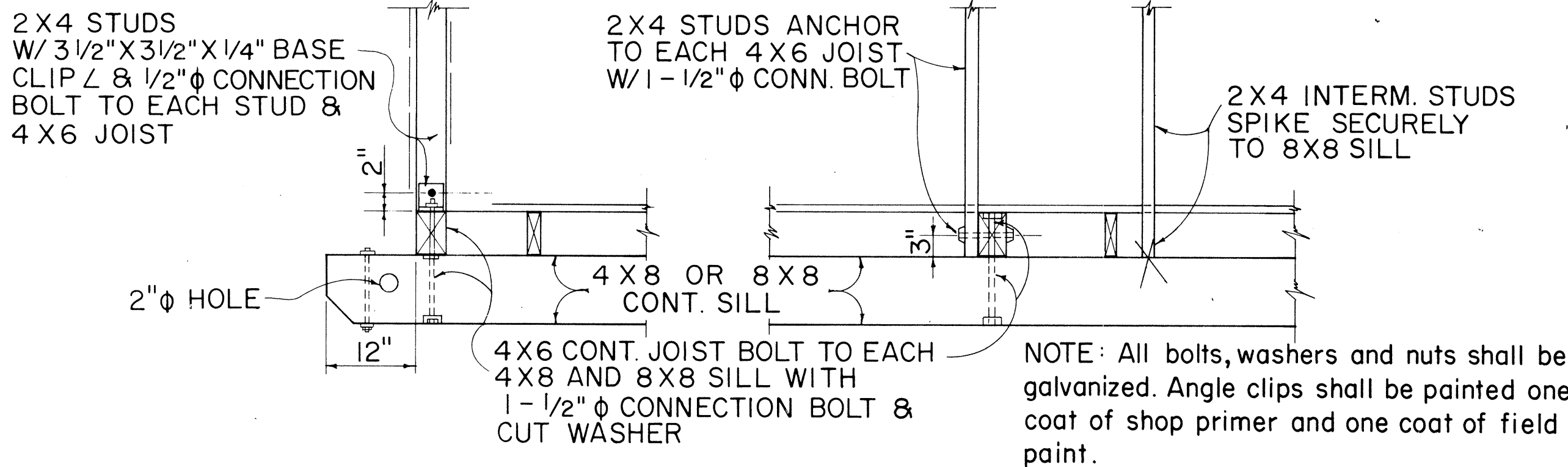
TYPICAL SINGLE OR DOUBLE EXTERIOR DOOR DETAIL



NOTE: CONTRACTOR MAY WITH THE APPROVAL OF THE ENGINEER FURNISH THE FIELD OFFICE OR PROJECT SITE LABORATORY WITH STOOLS OTHER THAN THE TYPE SHOWN IN THE DETAIL.



TYPICAL DETAIL JALOUSIES WINDOWS
SCALE: 3" = 1'-0"



AT ENDS OF BLDG. ALONG SIDES OF BLDG.

TYPICAL 2 X 4 STUD & 4 X 6 FLOOR JOIST BASE CONNECTION DETAILS

NO.	REVISION	APPROVED BY	DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

FIELD OFFICE
&
PROJECT SITE LABORATORY

Scale: As Noted