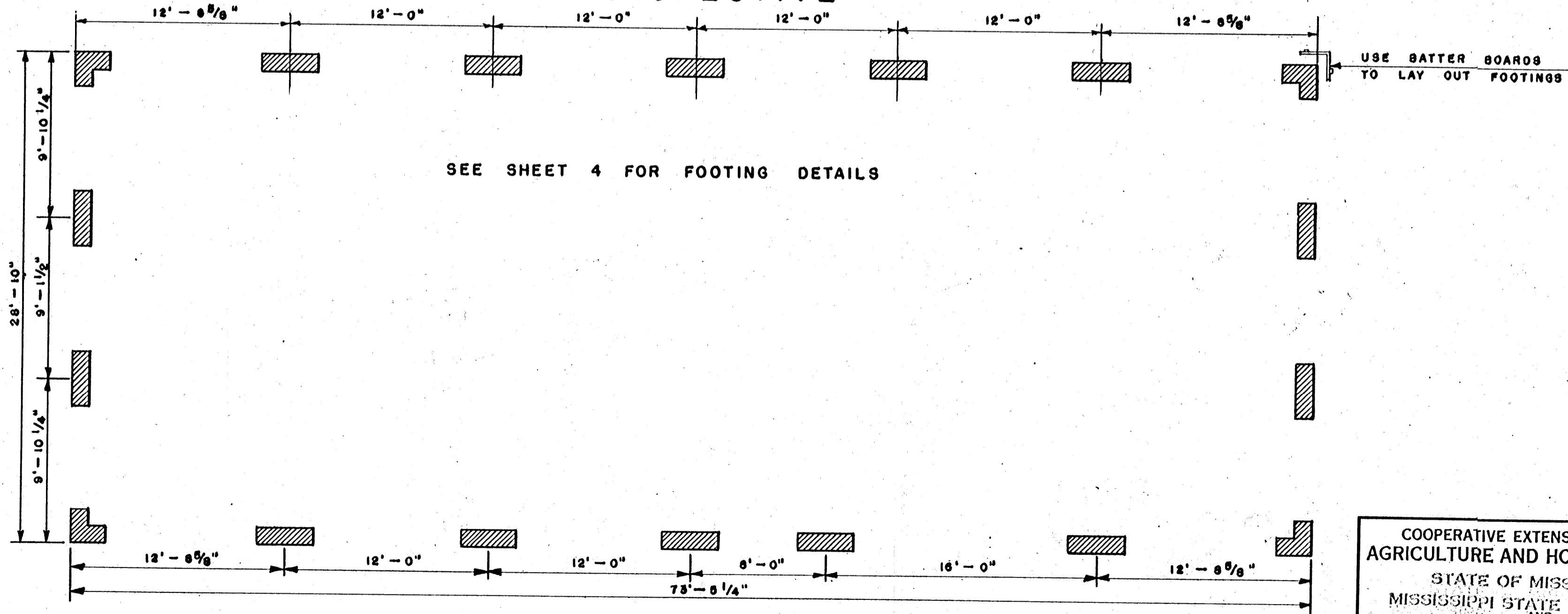


PERSPECTIVE



SEE SHEET 4 FOR FOOTING DETAILS

FOOTING PLAN

SCALE: 3/16" = 1'-0"

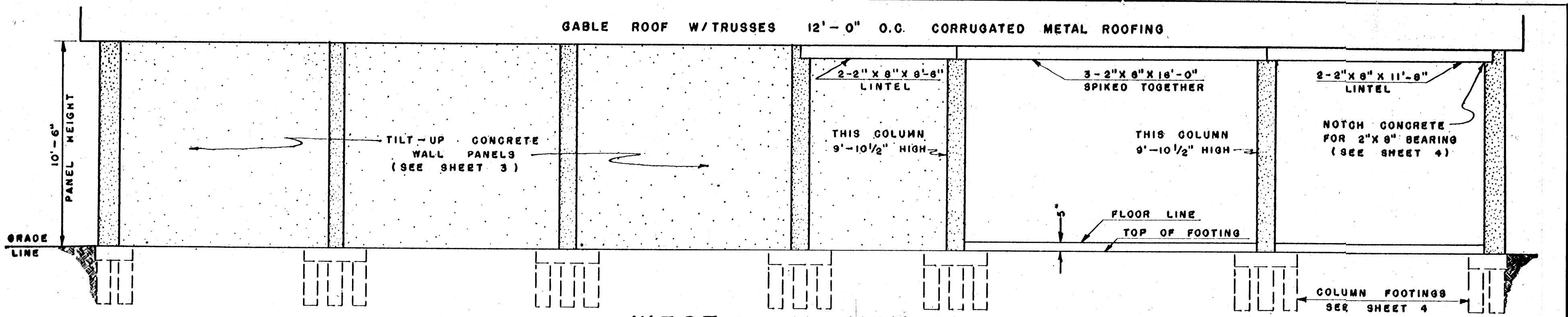
IN COOPERATION WITH  
 PORTLAND CEMENT ASSOCIATION  
 DESIGNED BY: E. A. OLSON  
 L. E. DONEGAN

NEBR. PLAN NO. 10.741-15

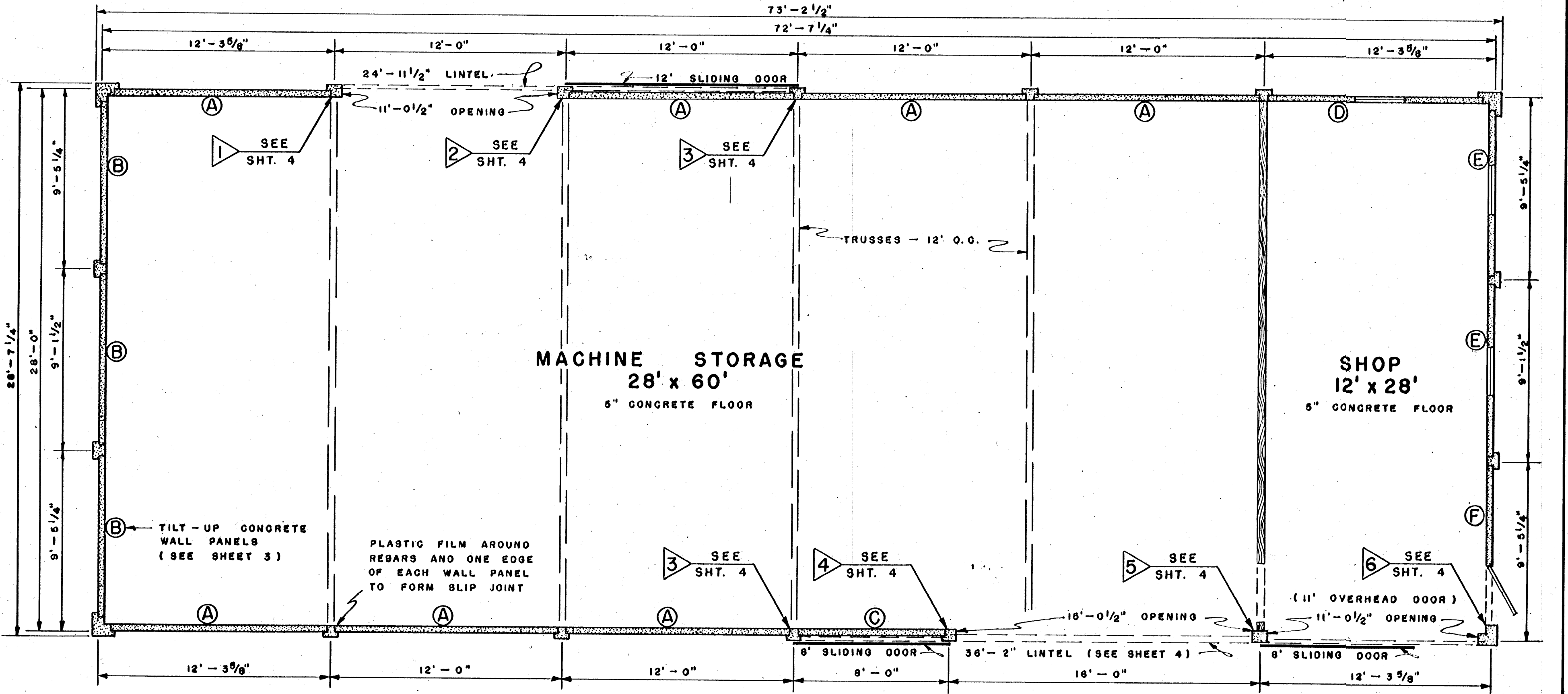
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 MISSISSIPPI STATE UNIVERSITY  
 AND  
 UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

MACHINE SHED  
 TILT-UP CONCRETE CONSTRUCTION

NEBR. '68	EX. 6060	SHEET 1 OF 6
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**WEST ELEVATION**

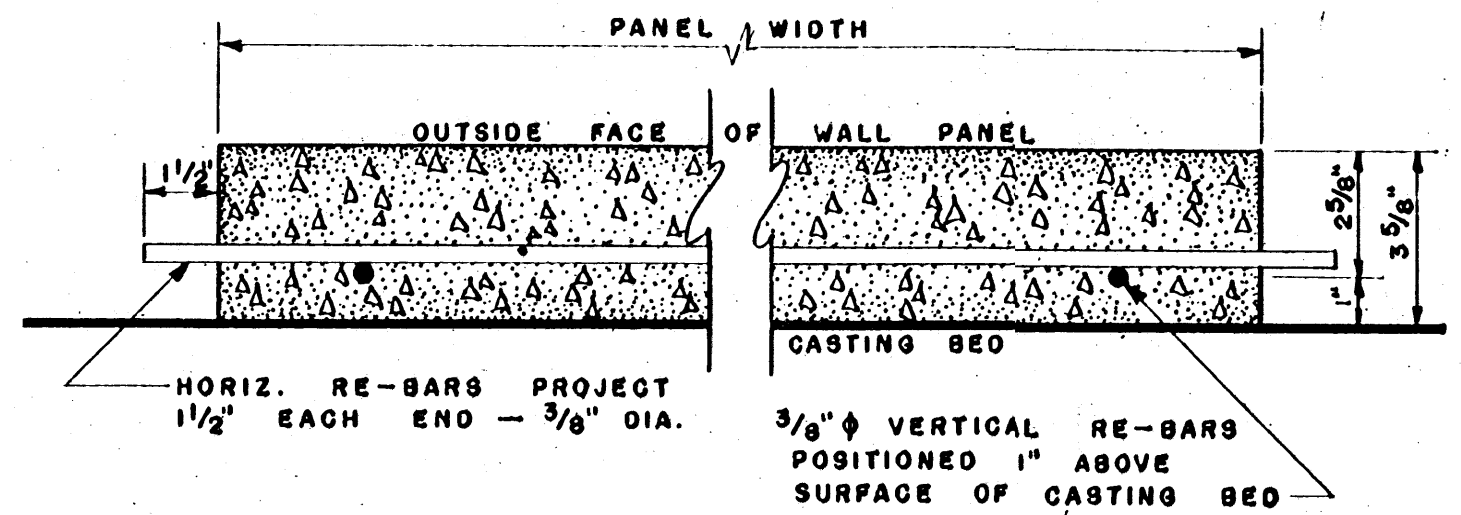
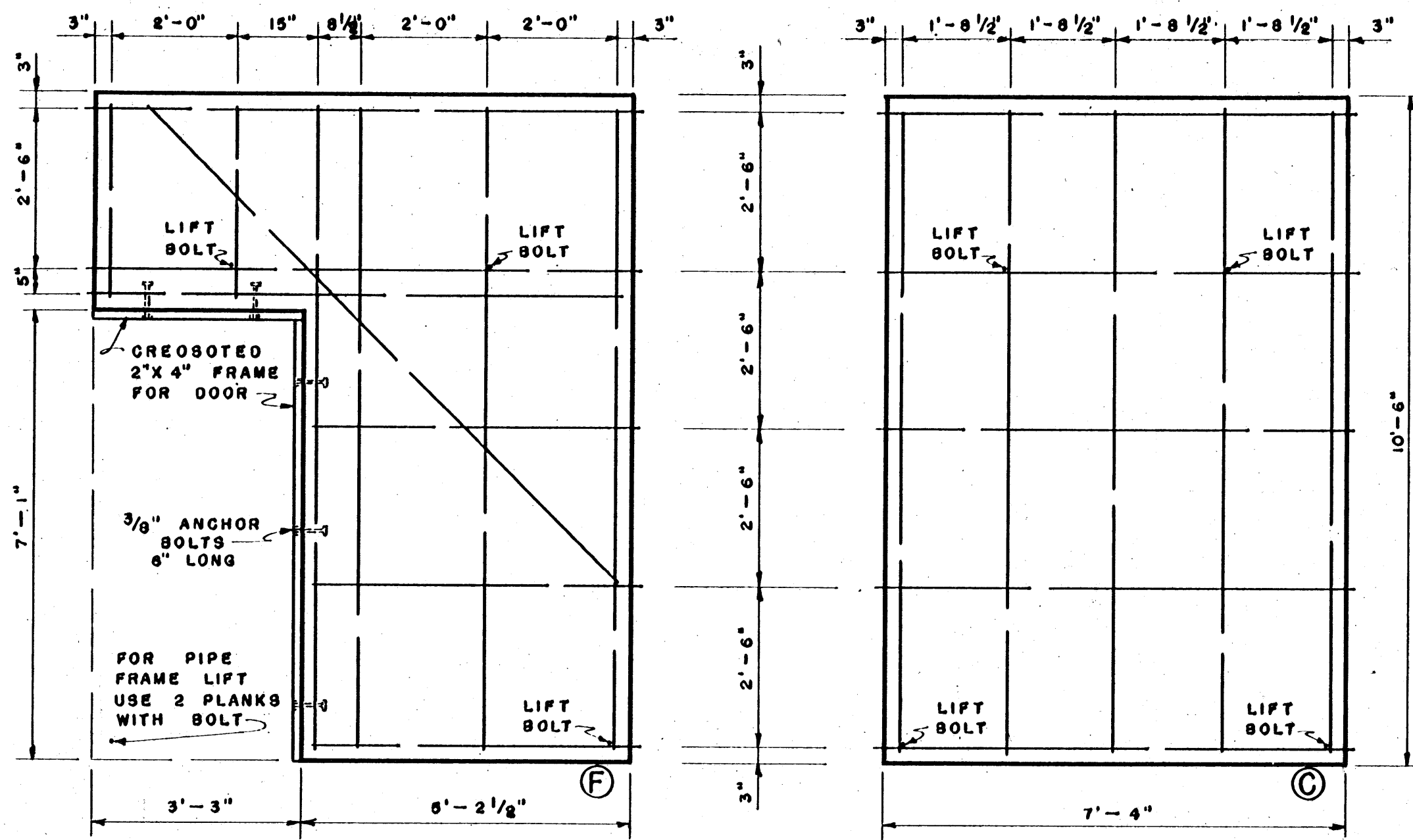


**FLOOR PLAN**  
SCALE: 1/4" = 1'-0"

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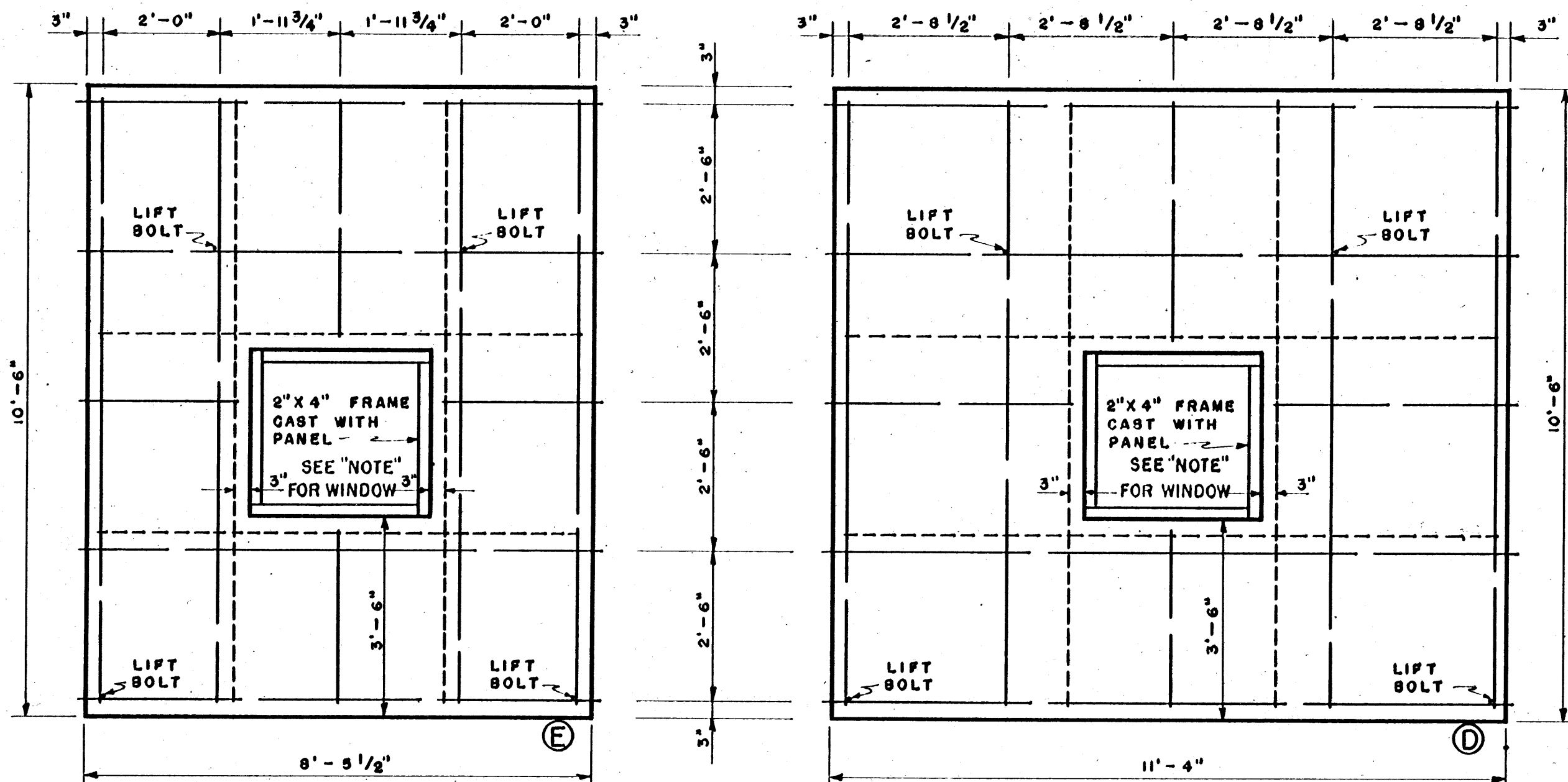
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TILT-UP CONCRETE CONSTRUCTION

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**TYPICAL HORIZONTAL SECTION OF WALL PANELS**

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



PANEL (B) IS IDENTICAL TO PANEL (E) EXCEPT WINDOW AND REINFORCING BARS (SHOWN BY SHORT DASHED LINES - - - -) ARE OMITTED AND MAIN REINFORCING BARS CARRIED THROUGH AS IN PANEL (C)

PANEL (A) IS IDENTICAL TO PANEL (D) EXCEPT WINDOW AND REINFORCING BARS (SHOWN BY SHORT DASHED LINES - - - -) ARE OMITTED AND MAIN REINFORCING BARS CARRIED THROUGH AS IN PANEL (C)

TOP 2" X 4" PANEL FORMS ARE ANCHORED TO TOP OF PANEL WHEN CAST

NOTE:

WINDOWS IN PANELS "D" AND "E" TO BE 9" X 12" - 6 LT. BARN SASH CENTERED HORIZONTALLY IN WALL PANEL ; 3'-6" FROM PANEL BOTTOM

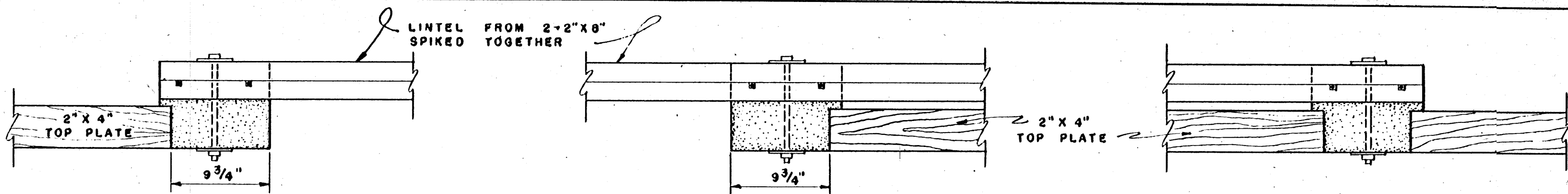
LAP ALL 3/8" REINFORCING BARS 8" MINIMUM

**WALL PANEL DETAILS**

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

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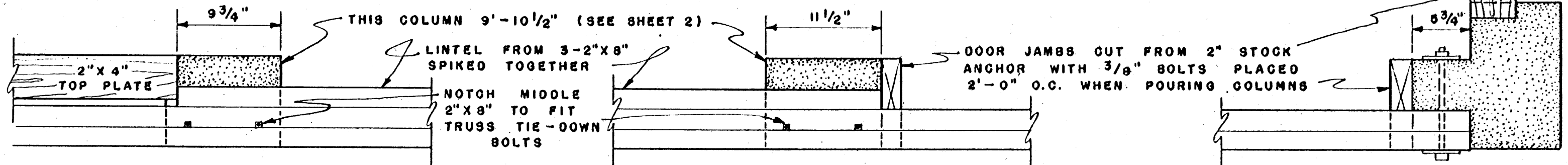
DETAIL 1  
SEE SHT. 2

DETAIL 2  
SEE SHT. 2

DETAIL 3  
SEE SHT. 2

ALL ANCHOR BOLTS  
1/2" X 9" W/WASHERS

PROVIDE RECESS IN  
COLUMNS FOR LINTEL



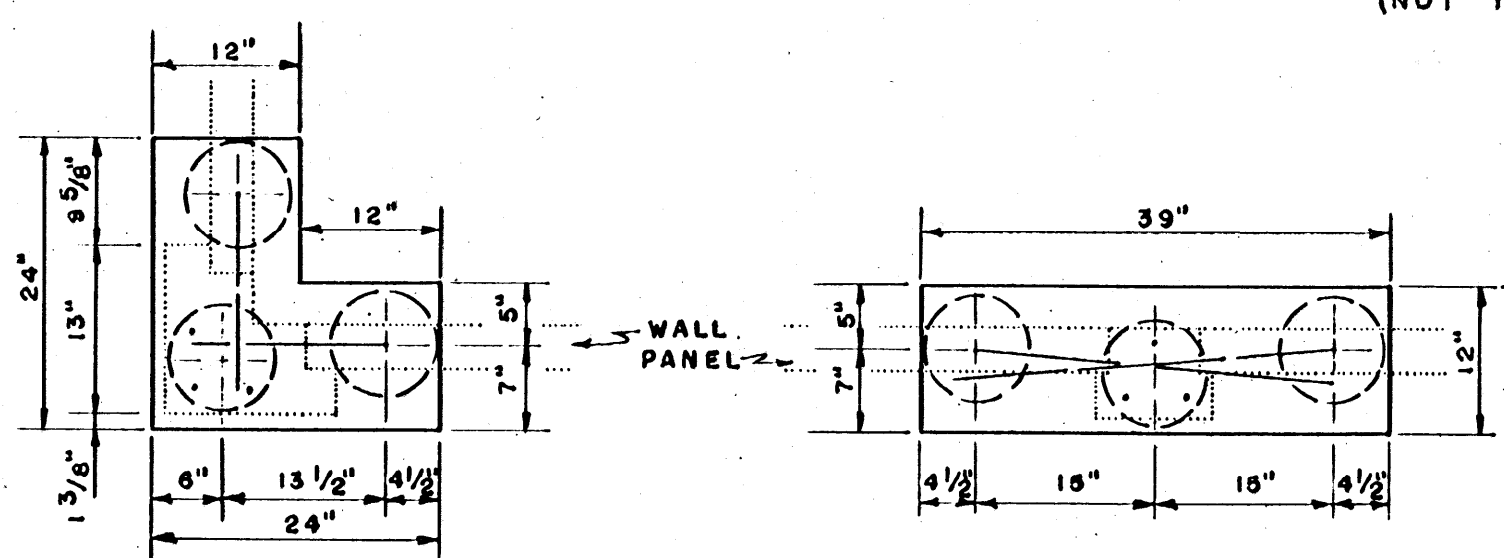
DETAIL 4  
SEE SHT. 2

DETAIL 5  
SEE SHT. 2

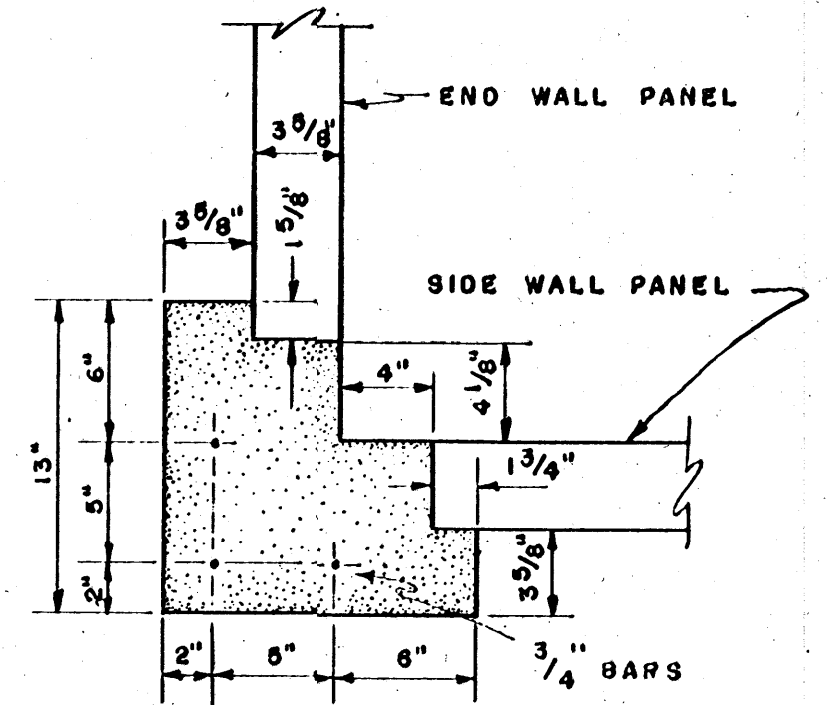
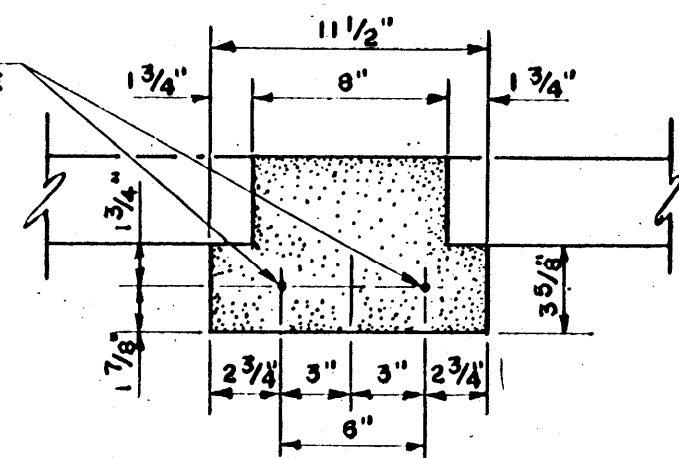
DETAIL 6  
SEE SHT. 2

### LINTEL DETAILS

(NOT TO SCALE)

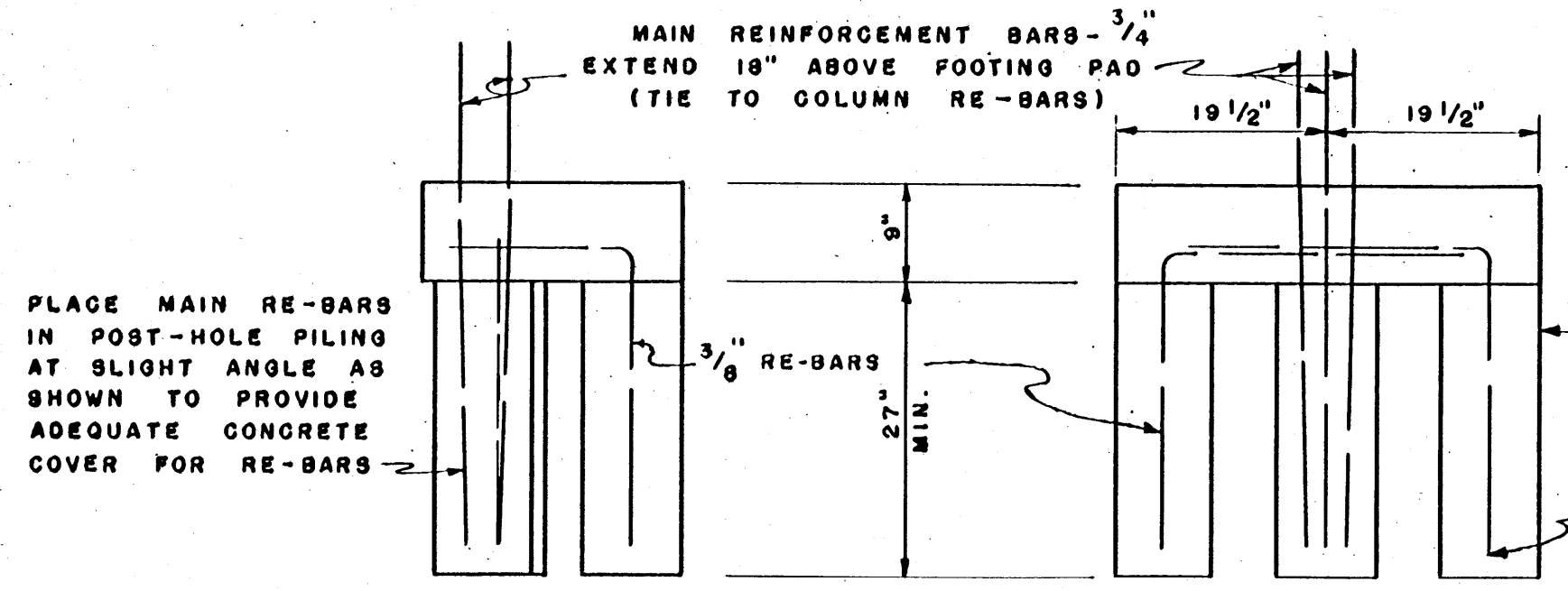


1/2" X 22" TRUSS  
TIE-DOWN BOLTS  
PROJECT 9" ABOVE  
COLUMN TOP



### CORNER COLUMN

FOR ADDITIONAL COLUMN  
DETAILS SEE "CONSTRUCTION DETAILS  
FOR TILT-UP CONCRETE FARM BUILD-  
INGS" BY PORTLAND CEMENT ASS'N.



PLACE MAIN RE-BARS  
IN POST-HOLE PILING  
AT SLIGHT ANGLE AS  
SHOWN TO PROVIDE  
ADEQUATE CONCRETE  
COVER FOR RE-BARS

ALL POST-HOLE PILINGS  
9" DIAMETER MINIMUM

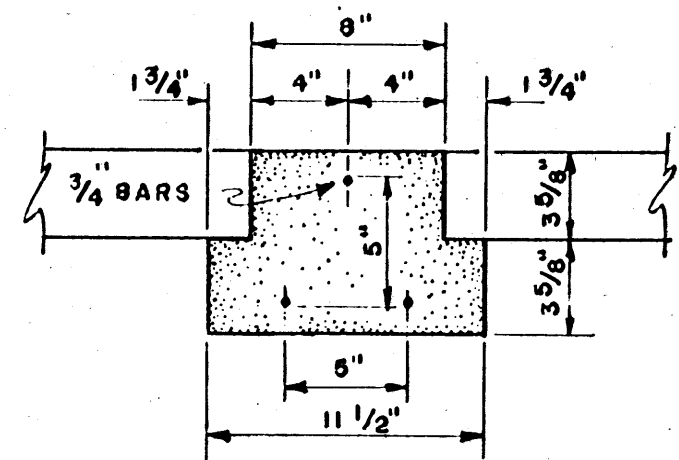
ALL RE-BARS END 3"  
FROM BOTTOM OF  
POST-HOLE PILING

CORNER FOOTING

WALL FOOTING

### FOOTING DETAILS

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



WALL COLUMN

### COLUMN DETAILS

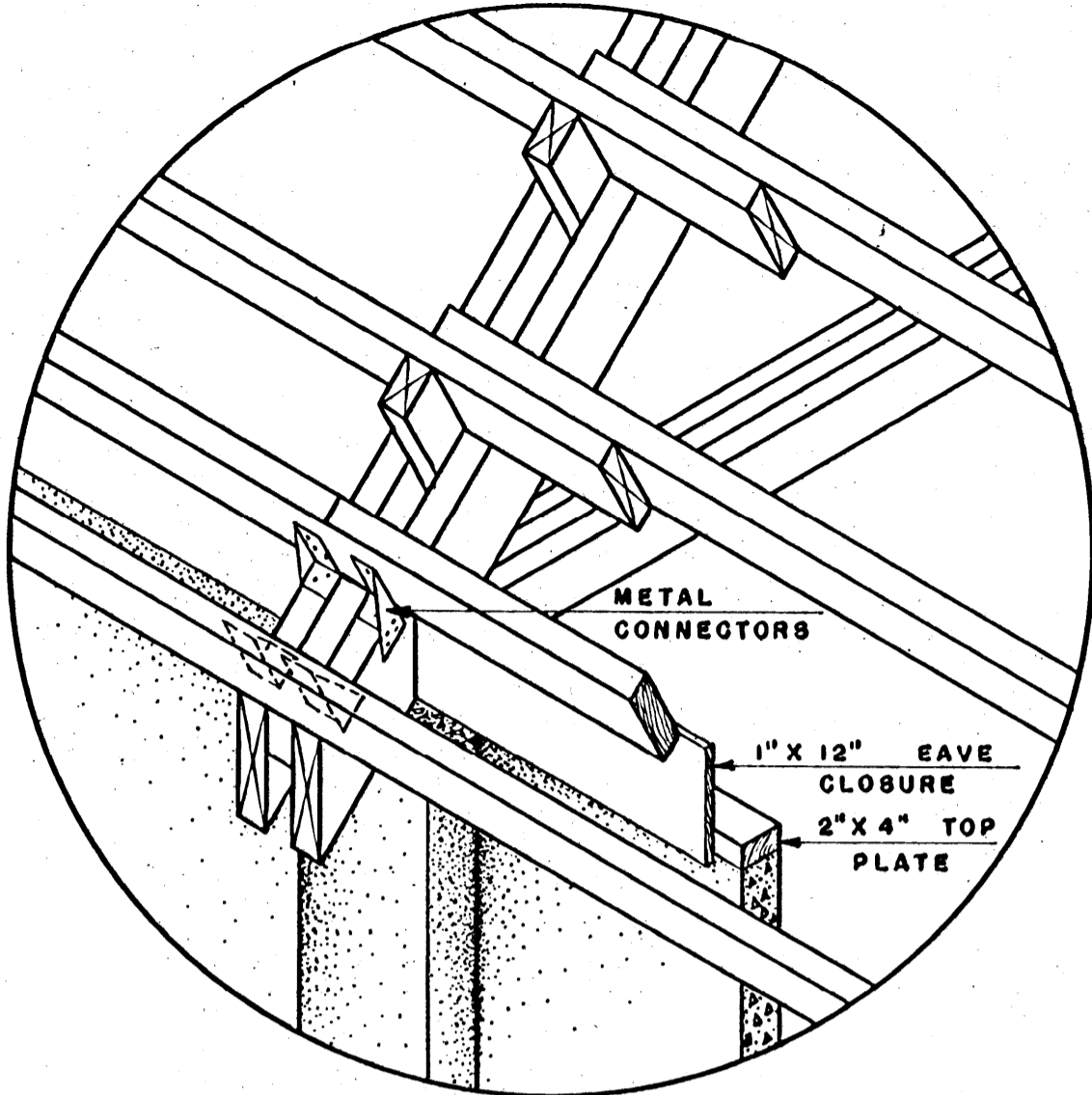
SCALE: 1 1/2" = 1'-0"

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TILT-UP CONCRETE CONSTRUCTION

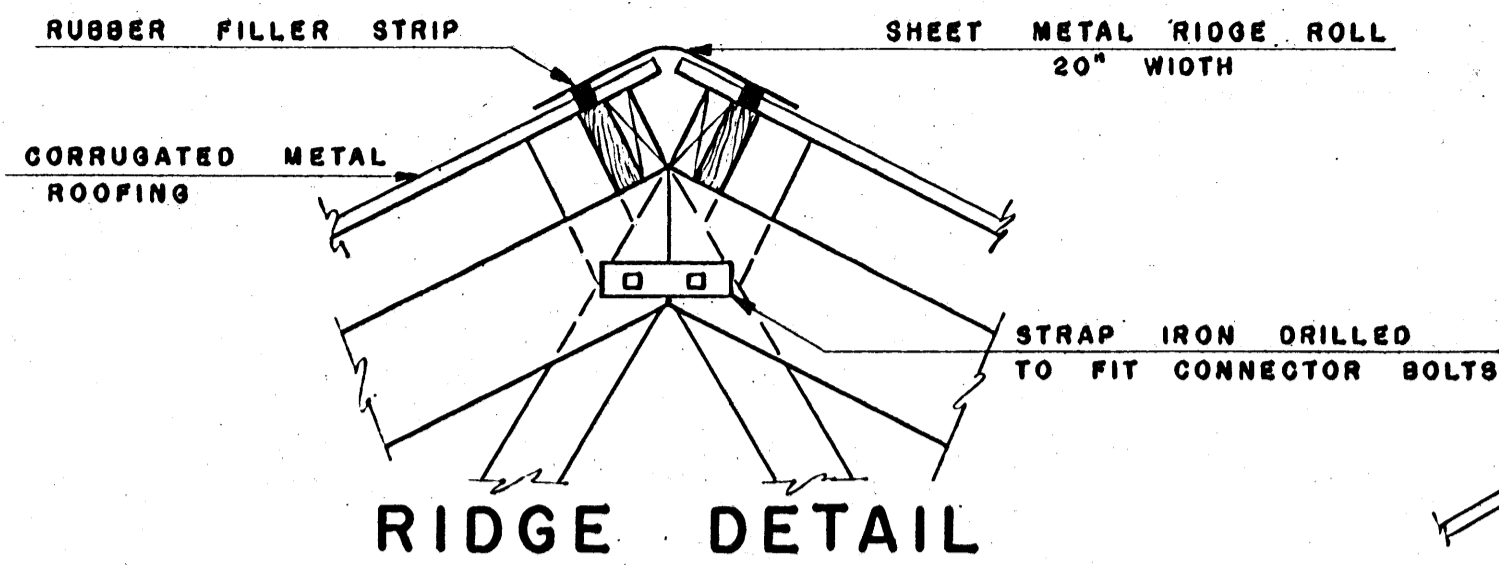
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METAL CONNECTORS TO BE TECO T-L-6 OR EQUAL



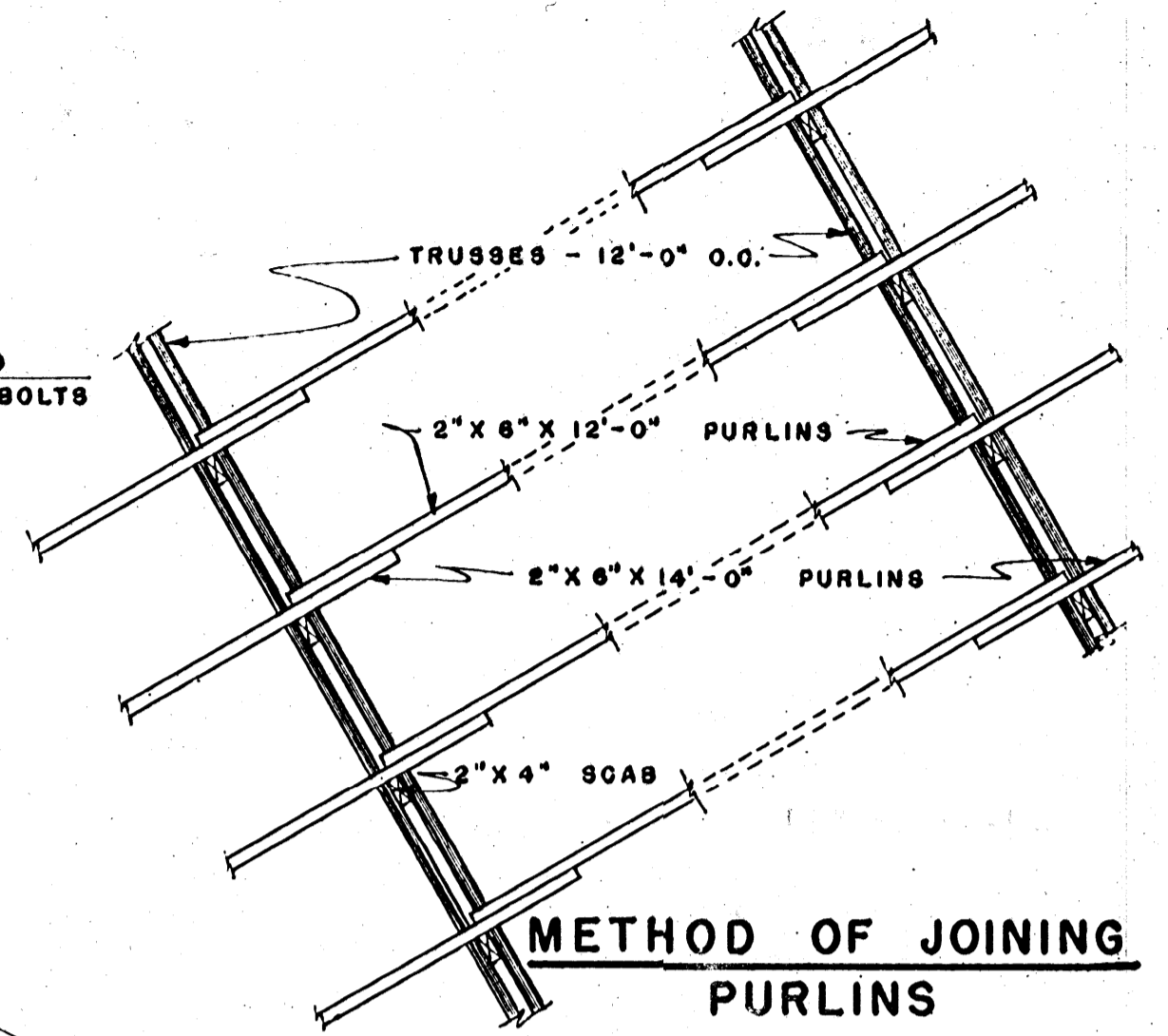
**EAVE DETAIL**

NOT TO SCALE

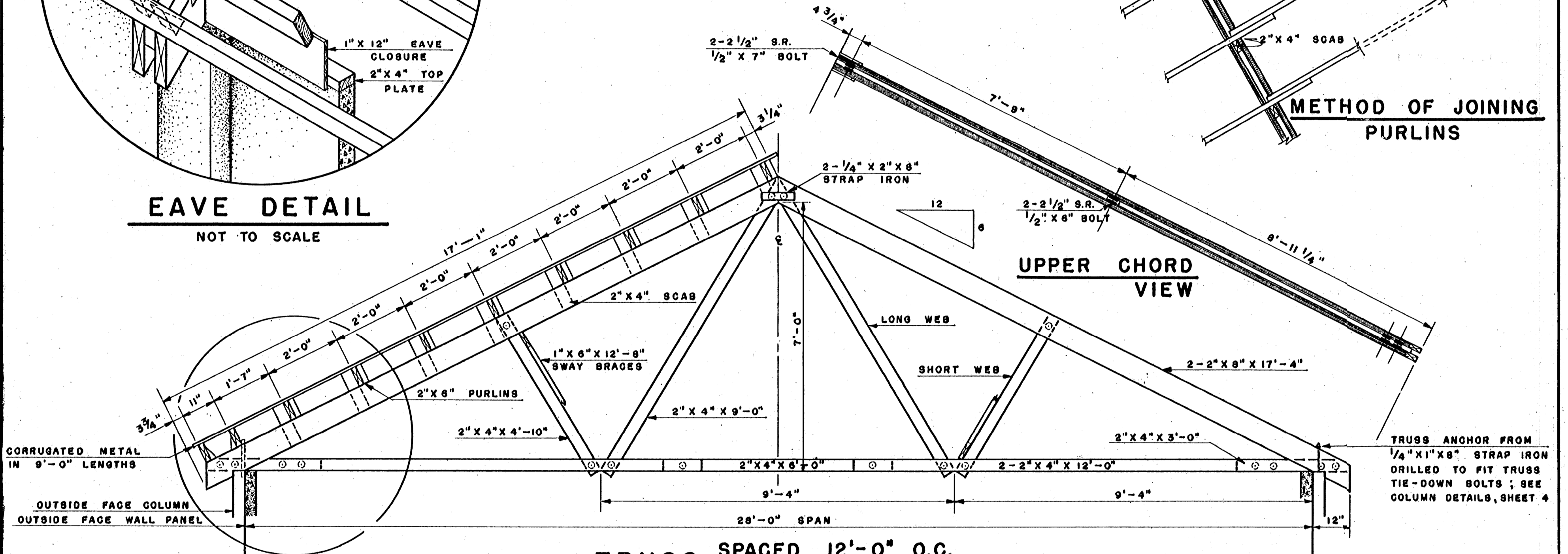


**RIDGE DETAIL**

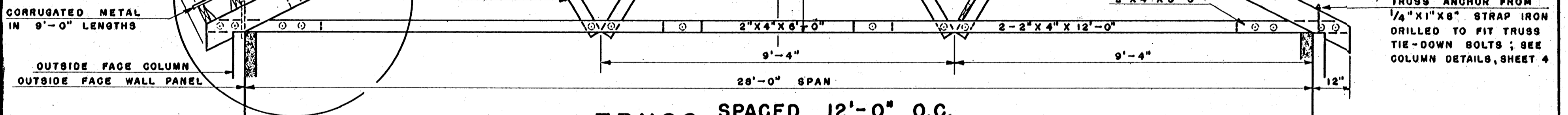
SCALE: 1" = 1'-0"



**METHOD OF JOINING PURLINS**

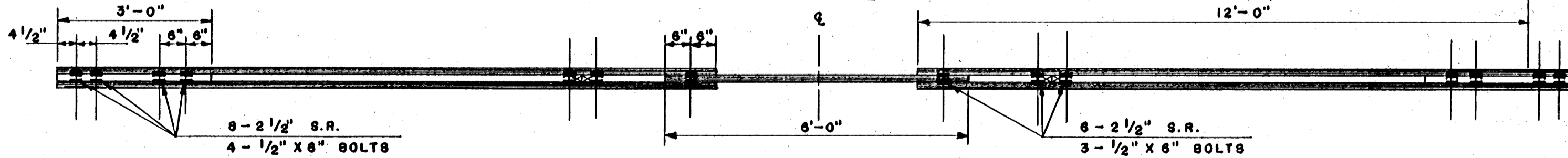


**UPPER CHORD VIEW**

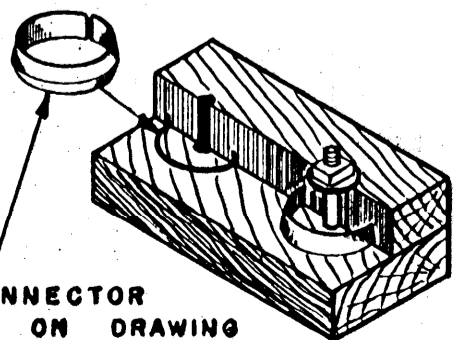


**TRUSS SPACED 12'-0" O.C.**

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



**LOWER CHORD VIEW**

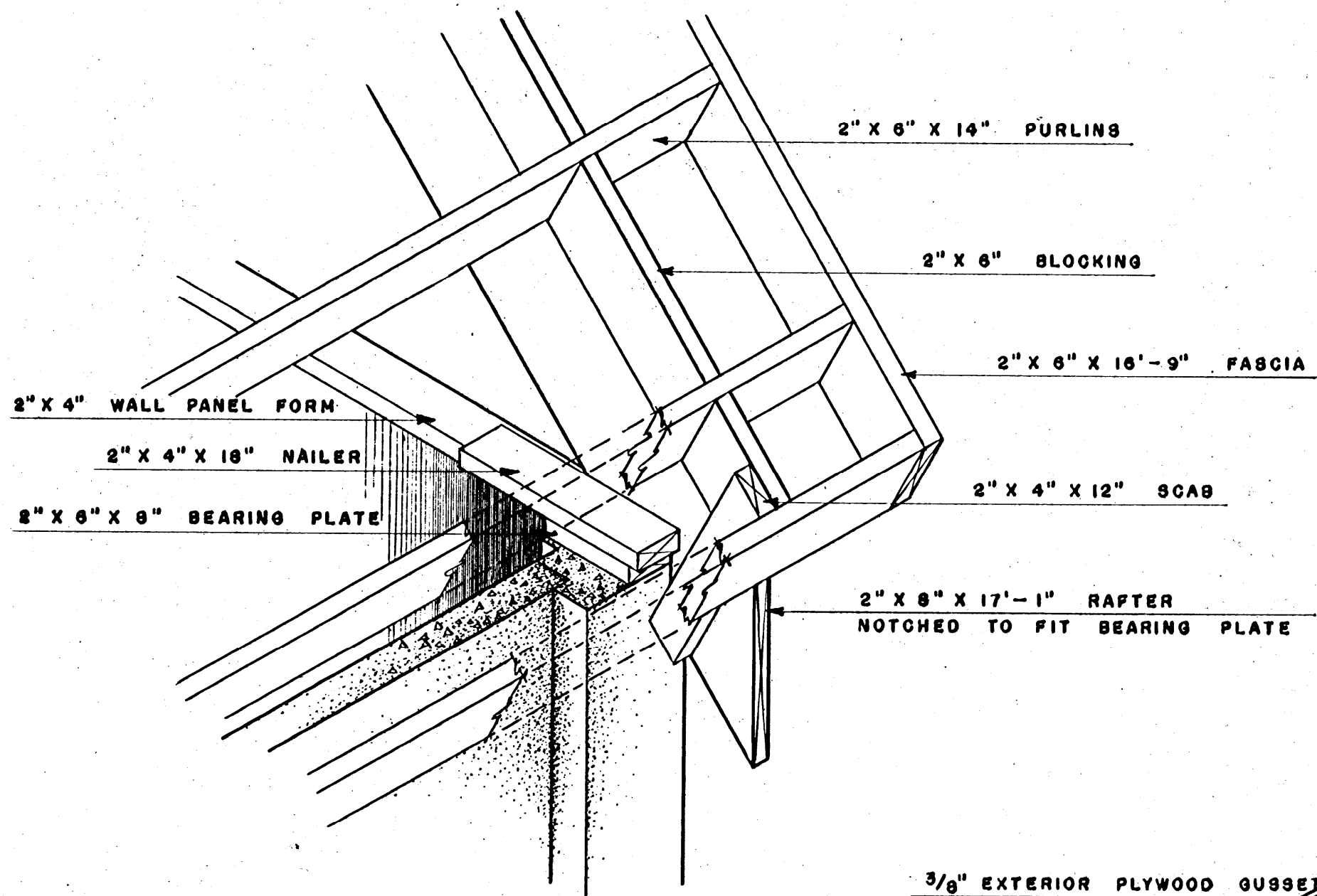


SPLIT RING CONNECTOR DESIGNATED S.R. ON DRAWING

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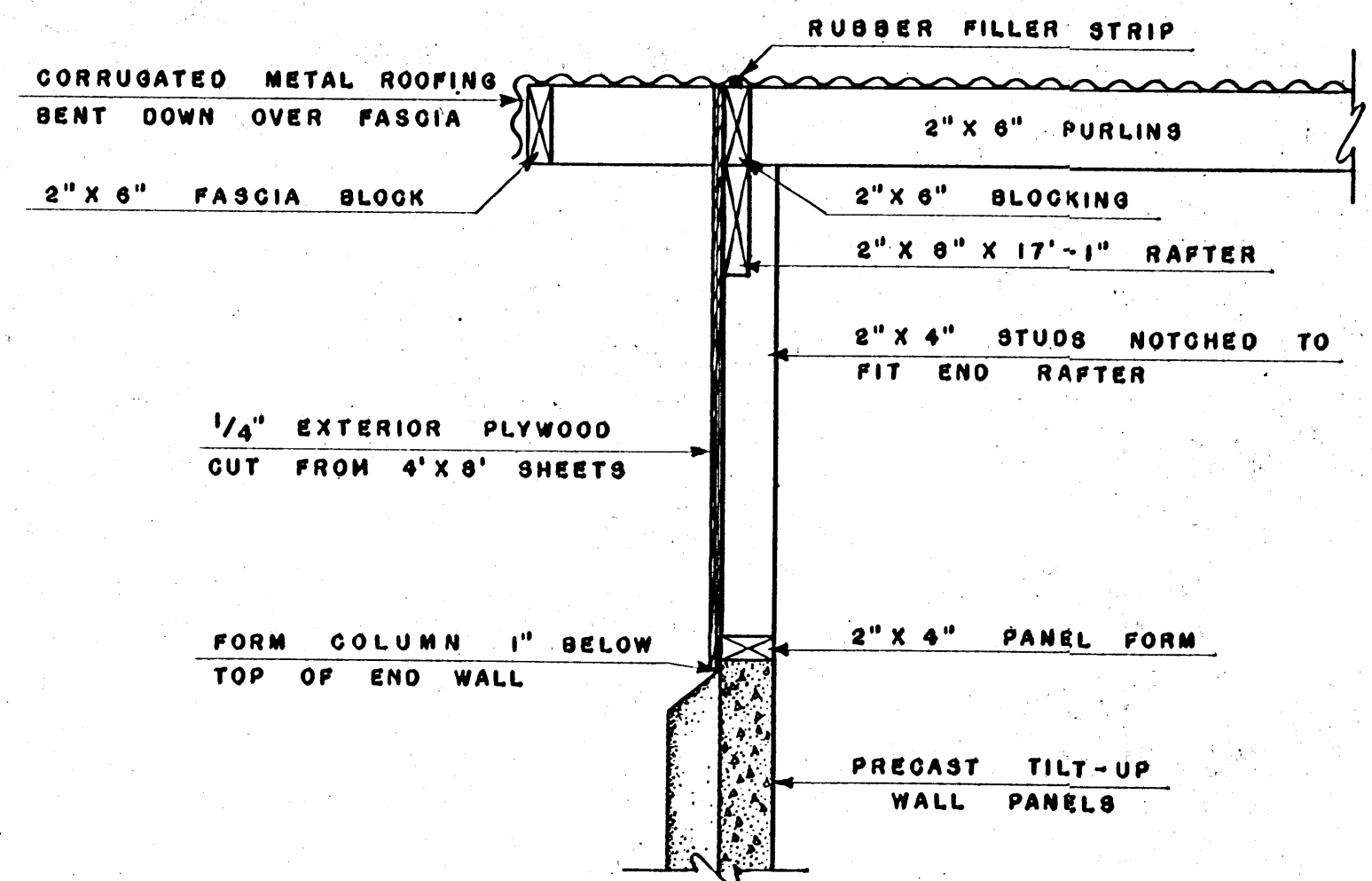
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 TILT-UP CONCRETE CONSTRUCTION

NEBR. '68 EX. 6060 SHEET 5 OF 6



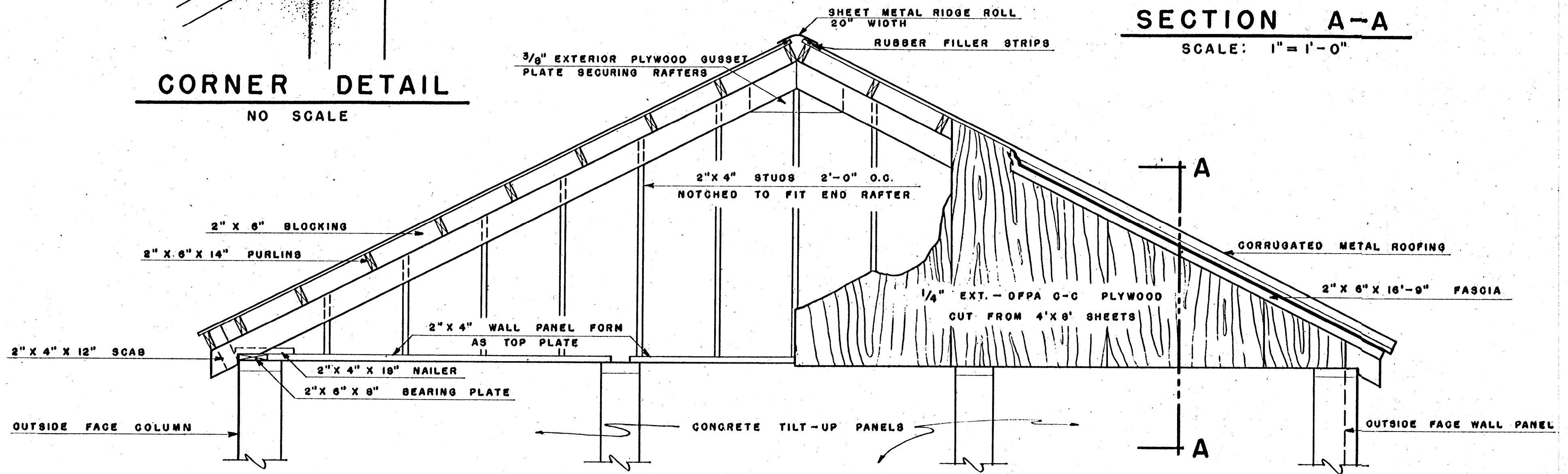
**CORNER DETAIL**

NO SCALE



**SECTION A-A**

SCALE: 1" = 1'-0"



**END WALL DETAIL**

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

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