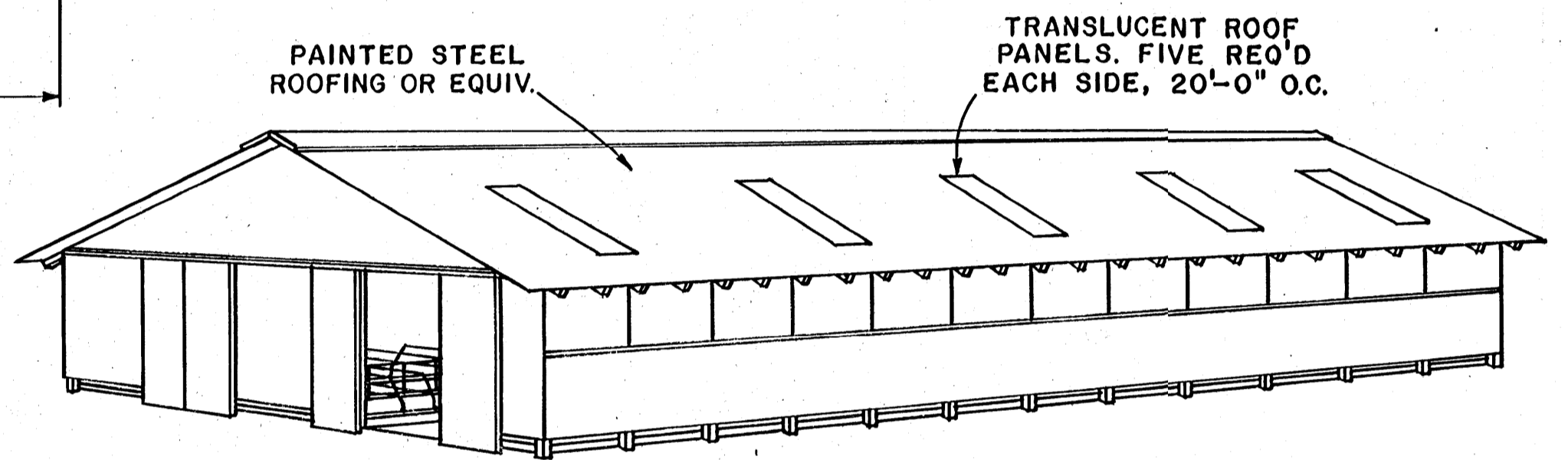
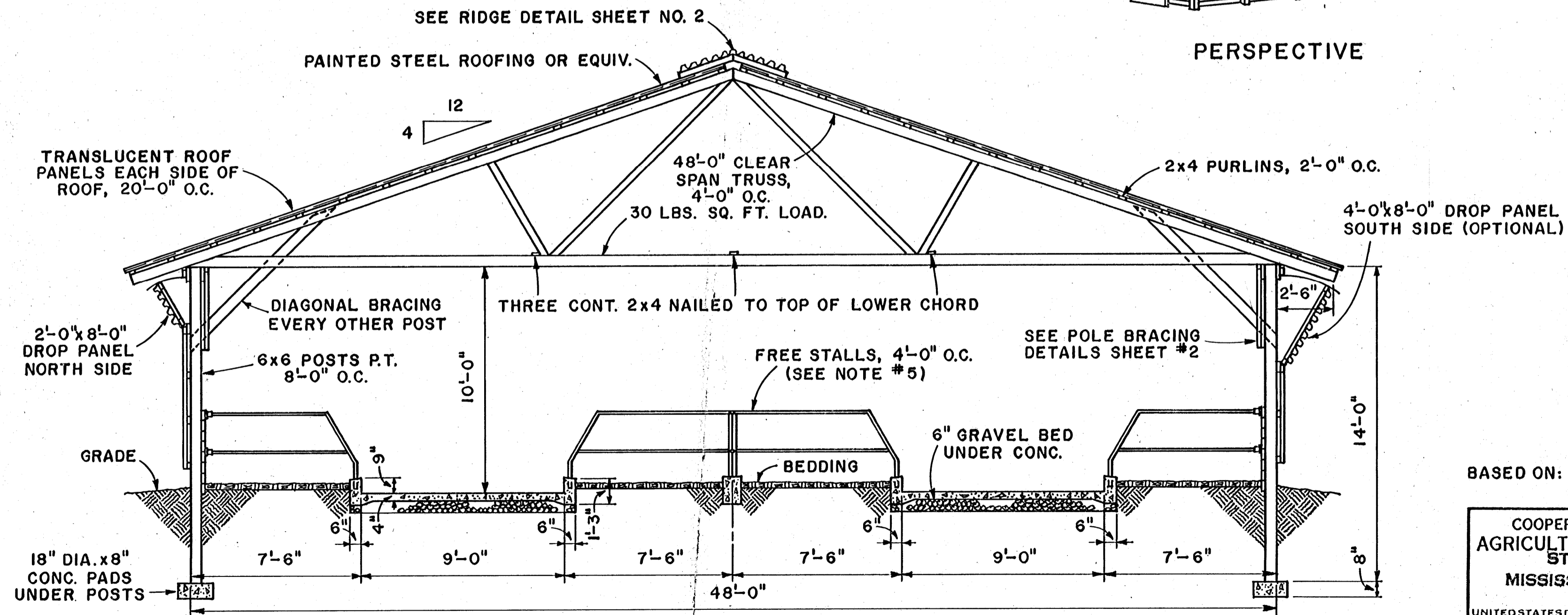


PLAN
SCALE: $\frac{3}{32}'' = 1'-0''$
12' 0" 4' 8' 12'

- NOTES:**
- 1-CONSULT LOCAL BUILDING CODE AND HEALTH AUTHORITIES BEFORE STARTING CONSTRUCTION.
 - 2-CONCRETE TO BE 3000 PSI AIR-ENTRAINED MIX.
 - 3-PRESSURE TREATED MATERIAL (P.T.) SHALL BE TREATED TO A PRESERVATIVE RETENTION OF 5-7 POUNDS PER CUBIC FOOT AS PER A.W.P.A. STANDARDS.
 - 4-ROOF LOAD (DEAD & LIVE) EQUALS 30 LBS./SQ. FT. CEILING LOAD-NONE REQUIRED.
 - 5-CONSULT WITH COW STALL MANUFACTURER PRIOR TO POURING CONCRETE FLOOR AND CURBING.
 - 6-USE TRUSSES BY REPUTABLE MANUFACTURER DESIGNED FOR 30 LBS. PER SQ. FT. (DEAD AND LIVE LOAD).



PERSPECTIVE



CROSS SECTION

SCALE: $\frac{1}{4}'' = 1'-0''$
12' 0" 1' 2' 3' 4'

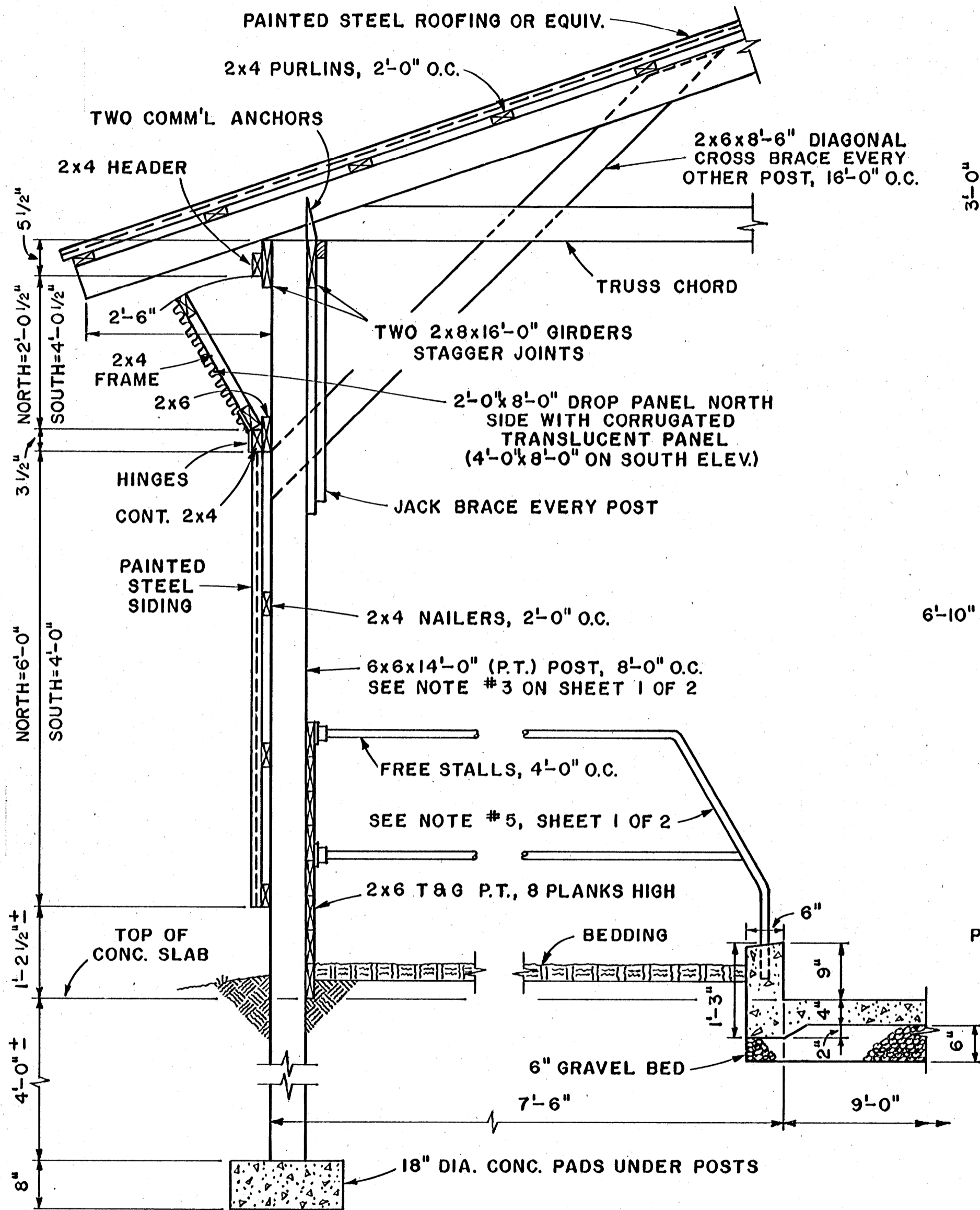
NOTE:
CONSULT LOCAL HEALTH AND BUILDING CODE AUTHORITIES BEFORE STARTING CONSTRUCTION.

BASED ON: RUTGERS-THE STATE UNIV.
PLAN NO. 156

COOPERATIVE EXTENSION WORK IN
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STATE OF MISSISSIPPI
MISSISSIPPI STATE UNIVERSITY.
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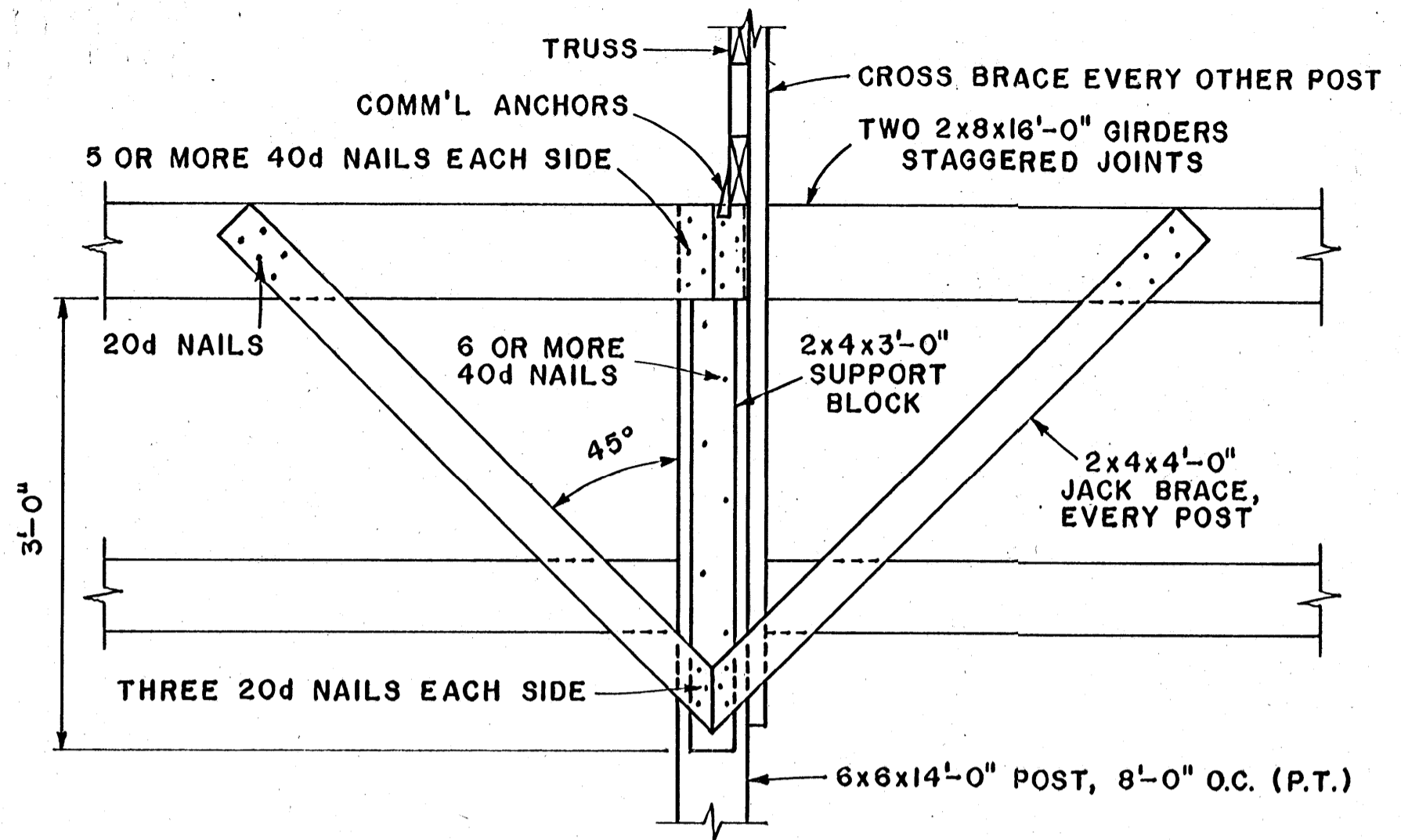
FREE STALL BARN

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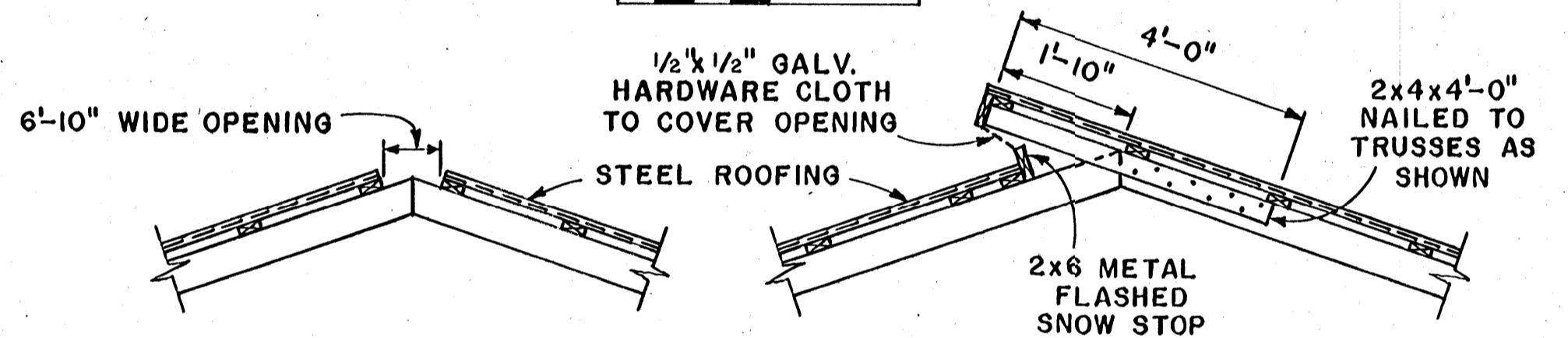
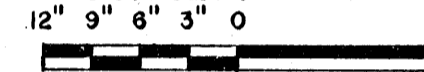
TYPICAL WALL SECTION

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

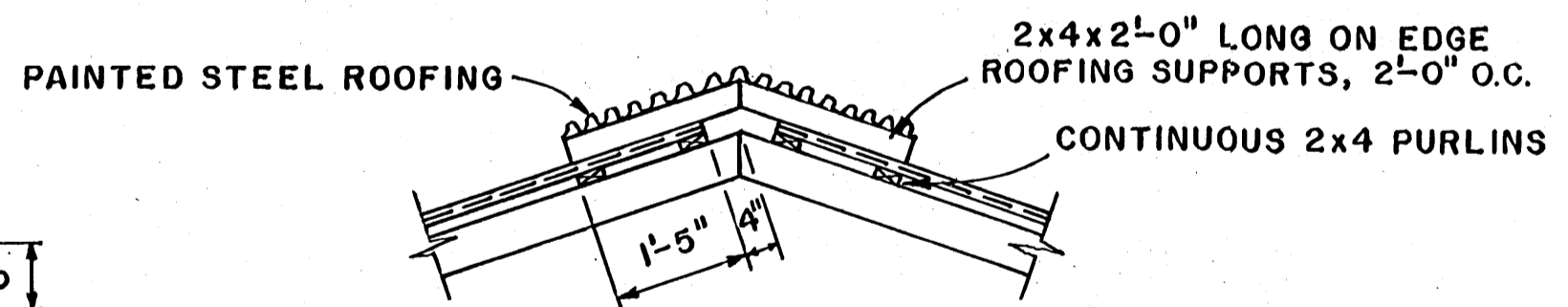


POLE BRACING DETAILS

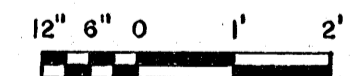
SCALE: 1" = 1'-0"



ALTERNATE RIDGE DETAILS



RIDGE DETAIL



SCALE: 1/2" = 1'-0" UNLESS OTHERWISE NOTED

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FREE-STALL BARN

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