

**TRUSS ASSEMBLY
FROM BACK**

SCALE: 0 1 2 3 FT.

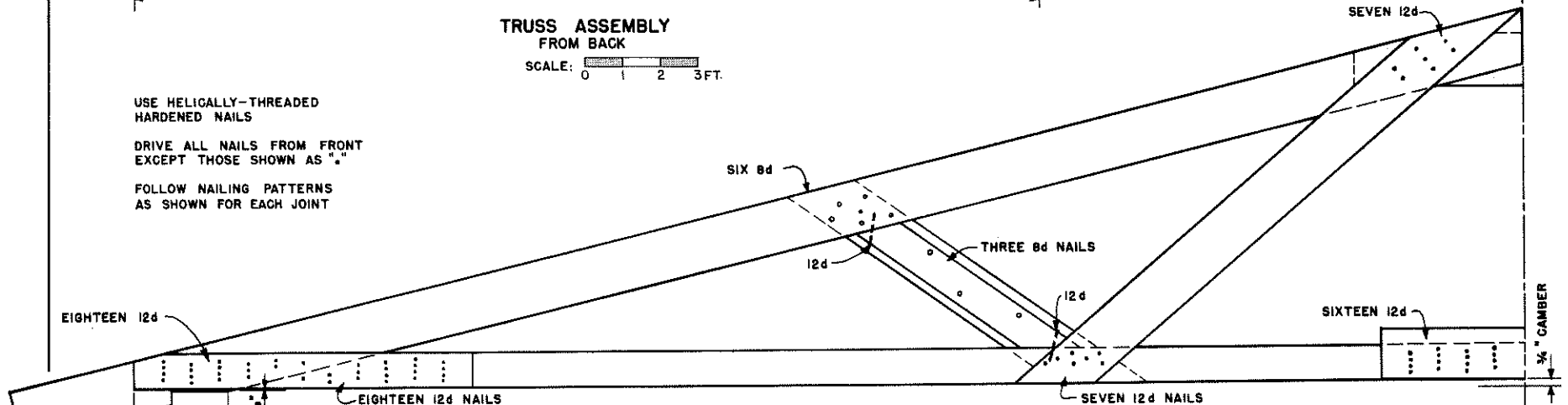
THIS TRUSS IS DESIGNED TO SUPPORT
A TOTAL DEAD AND LIVE LOAD OF 90
POUNDS PER FOOT OF SPAN

FOR AREAS WHERE THE TOTAL LOAD MAY
EXCEED 22 1/2 POUNDS PER SQUARE FOOT,
REDUCE THE DISTANCE BETWEEN TRUSSES

SUITABLE COMMERCIALY FABRICATED
TRUSSES MAY BE SUBSTITUTED

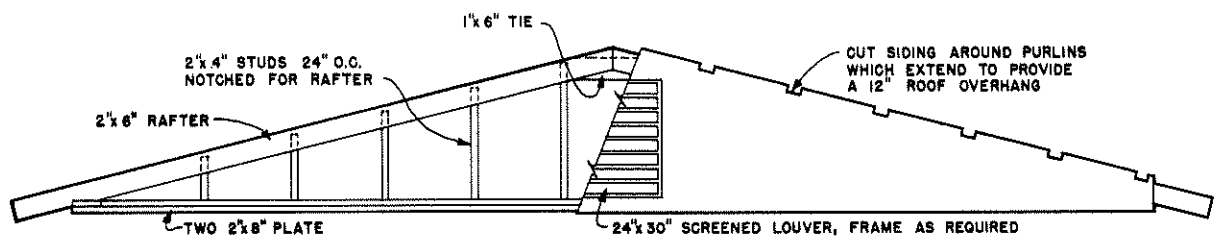
FIBER STRESS ALLOWED:
COMPRESSION ----- 1400 PSI
BENDING ----- 1600 PSI

USE HELICALLY-THREADED
HARDENED NAILS
DRIVE ALL NAILS FROM FRONT
EXCEPT THOSE SHOWN AS ".
FOLLOW NAILING PATTERNS
AS SHOWN FOR EACH JOINT



**TRUSS JOINT DETAILS
FROM FRONT**

SCALE: 0 1 FT.



GABLE END

SCALE: 0 1 2 3 FT.

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
DEPARTMENT OF AGRICULTURAL ENGINEERING
UNIVERSITY OF MARYLAND
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

FARROWING & GROWING BLDG.

USDA '66	EX. 5992	SHEET 3 OF 3
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