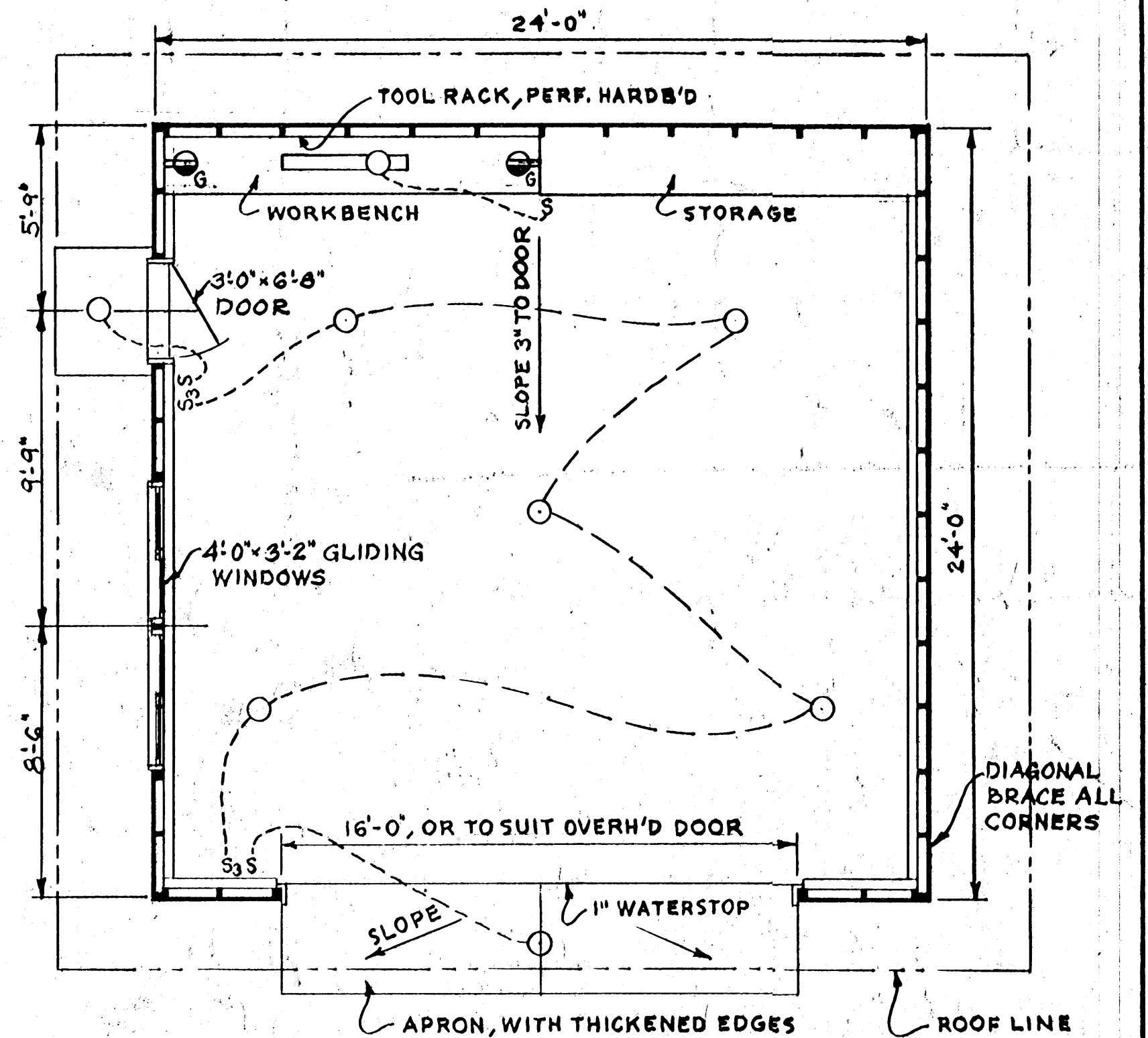
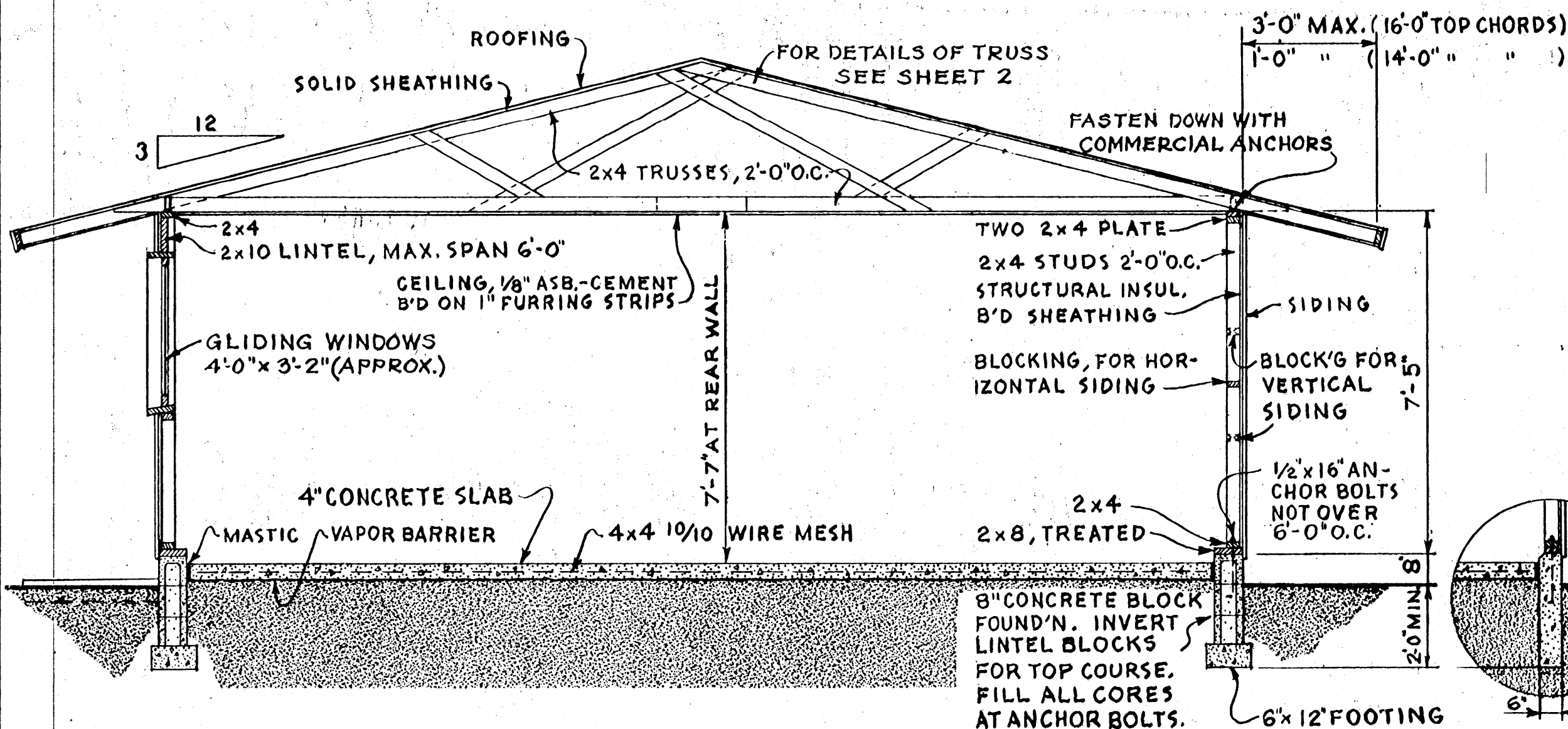


PERSPECTIVE



PLAN

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



SECTION

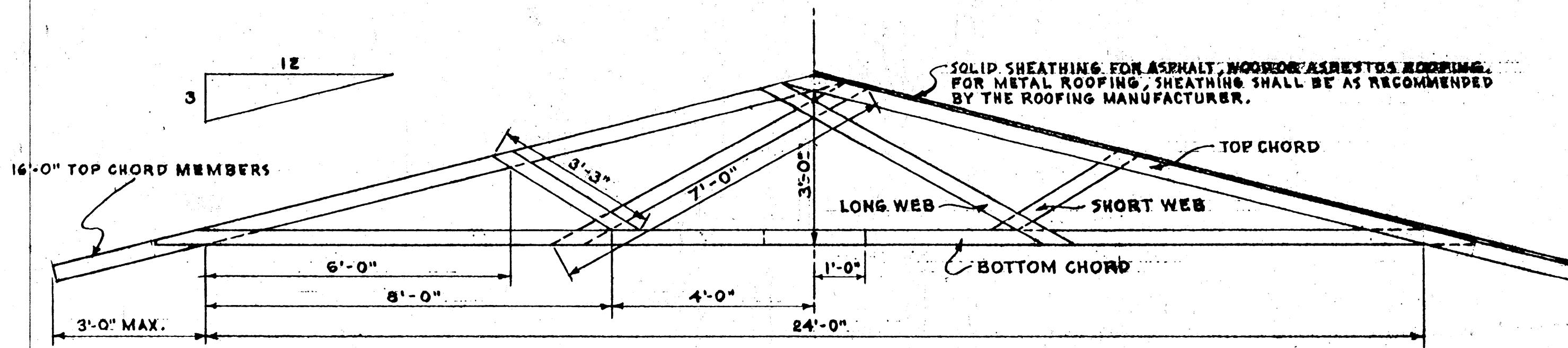
SCALE: 3/8" = 1'-0"

ALT. FOUNDATION
POURED CONCRETE

COOPERATIVE EXTENSION WORK IN
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STATE OF MISSISSIPPI
MISSISSIPPI STATE UNIVERSITY
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

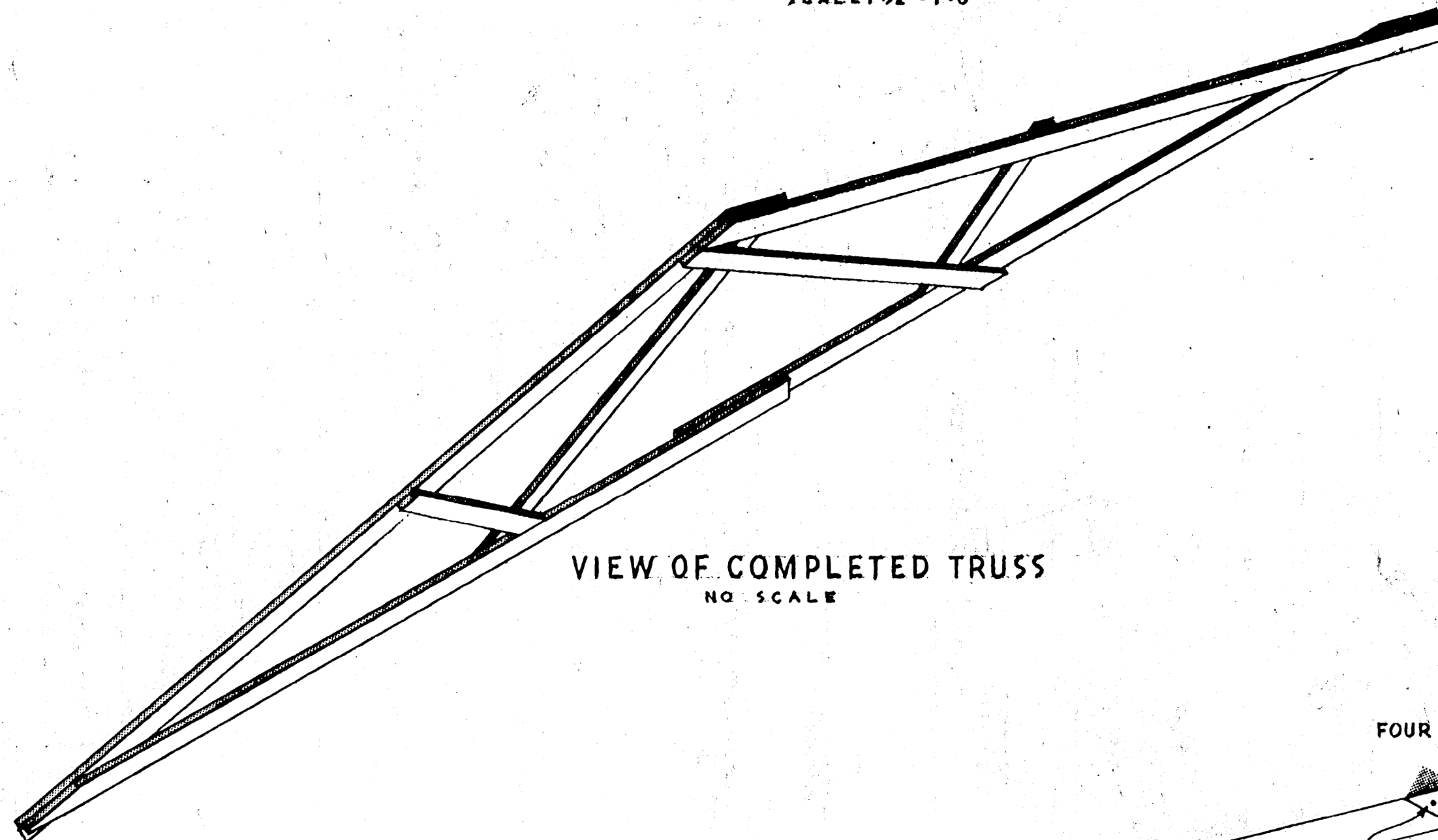
TWO-CAR GARAGE
FRAME CONSTRUCTION

USDA '61	EX. 5929	SHEET 1 OF 2
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ELEVATION

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



VIEW OF COMPLETED TRUSS

NO SCALE

THIS TRUSS IS DESIGNED TO SUPPORT LOADS UP TO 70 LBS. PER FOOT OF SPAN, INCLUDING THE WEIGHT OF THE ROOF.

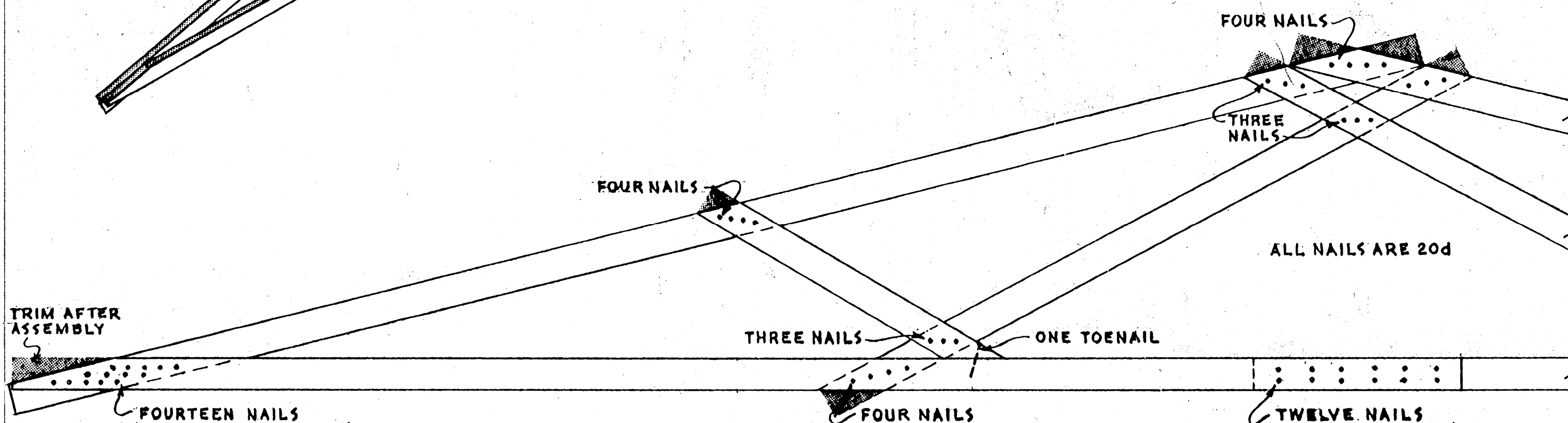
ALL LUMBER SHALL BE STRESS GRADED TO PROVIDE 1800 PSI FIBER STRESS IN BENDING, AND 1350 PSI IN COMPRESSION.

MATERIALS FOR ONE TRUSS:
 TOP CHORD..... 2 PCS. 2"x4"x16'-0"
 BOTTOM CHORD..... 2 " 2"x4"x14'-0"
 LONG WEBS..... 1 " 2"x4"x14'-0"
 SHORT WEBS..... 1 " 2"x4"x6'-0"

NAILS..... 2 1/2 LBS. 20d COMMON

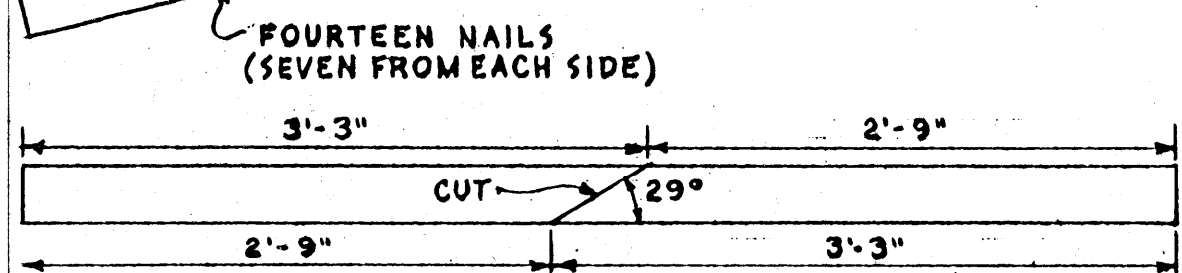
ALL PROJECTING NAILS ARE TO BE CLINCHED.

TRUSSES SHOULD BE SECURELY ANCHORED TO THE SUPPORTING STRUCTURE.



JOINT DETAILS

SCALE: 1" = 1'-0"



CUTTING DIAGRAM FOR SHORT WEBS

CHECK ANGLE ON THE JOB. ALL OTHER CUTS ARE MADE AFTER THE TRUSS IS ASSEMBLED.

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**TWO-CAR GARAGE
 FRAME CONSTRUCTION**

USDA '61 EX. 5929 SHEET 2 OF 2