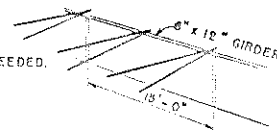
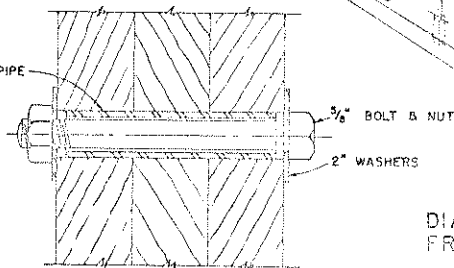


ELEVATION "A"
0 1 2 3 FT
(GIRTS & SIDING NOT SHOWN)

ALTERNATE GIRDER FOR REAR WALL IF LARGE OPENING IS NEEDED.



NOTE: BOLTED PIPE SLEEVE MAY BE USED IN PLACE OF 1" BOLTS.



BOLTED PIPE SLEEVE

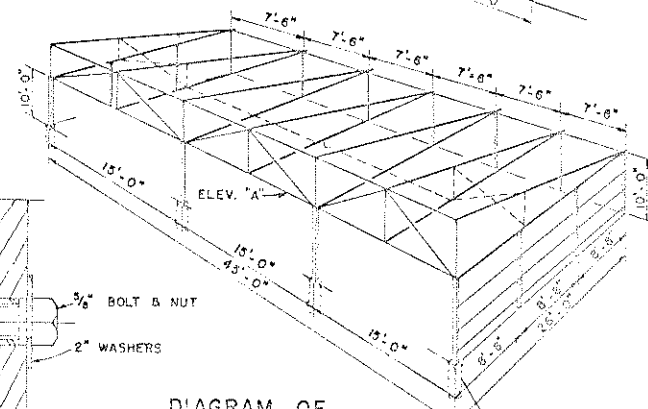
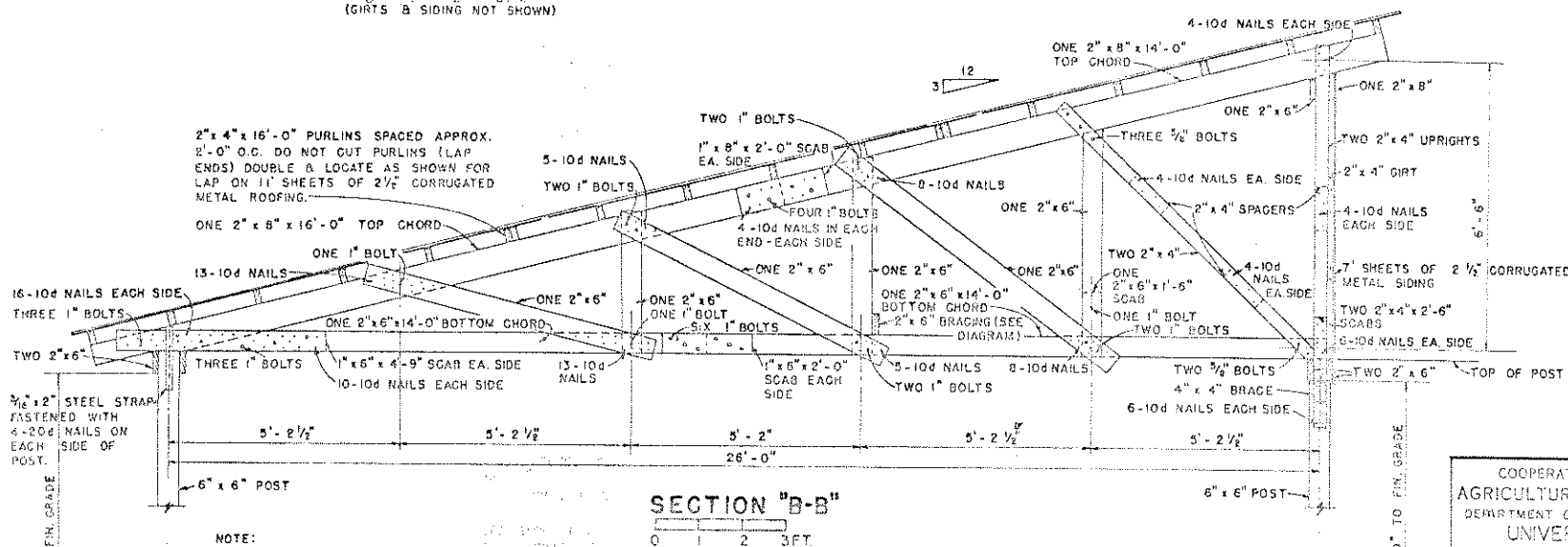


DIAGRAM OF FRAMING-OPEN SHED

SET POSTS (OR POLES) AT LEAST 5' DEEP. POSTS SPACED OVER 10' APART SHALL BE SET IN 10" DIAMETER CONCRETE BACKFILL.



SECTION "B-B"
0 1 2 3 FT

NOTE:
SEVEN INCH DIAMETER POLES MAY BE SUBSTITUTED FOR 6" x 6" POSTS.
FLATTEN SIDES OF POLES WHERE REQUIRED.
FOR LONGEST SERVICE ALL WOOD POSTS SHOULD BE PRESSURE-TREATED WITH PRESERVATIVE.
ALL BOLTS SHOWN ARE MACHINE BOLTS WITH WASHERS.
LENGTH OF BUILDING MAY BE VARIED IN UNITS OF 15 FEET.

FASTEN PURLINS TO EACH TRUSS WITH TWO 10d TOENAILS AND AT LAPS WITH SIX 10d NAILS.
THIS TRUSS IS PRIMARILY INTENDED FOR USE IN AREAS WHERE THE SNOW LOAD DOES NOT EXCEED 20 LBS. PER SQ. FT. AND WIND DOES NOT EXCEED 75 MILES PER HOUR.

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

SHED ROOF CONSTRUCTION
TYPE "C"

USDA '38 EX. 5857 SHEET 1 OF 1