INTERMEDIATE JOINT VARIATION
The bottom chord can be located at the intermediate locations by nail-gluing gusset plates to both sides.

BEVELED BOTTOM CHORD
The bottom chord can be beveled to lower roof line, and to simplify finish, trim, and placement on masonry and brick walls.

WITH 1/2" PLYWOOD, APPLY LARGE GUSSET PLATES TO BOTH SIDES
For 1/2" plywood, use gusset plates in basic instruction sheets for nail-glued "W" trusses, 20'-8" to 28'-8" spans.

VARIATIONS FOR BUILDING
THE NAIL-GLUED "W" ROOF TRUSS—
2" x 4" Truss, 2’ on Center, 20'-8" to 28'-8" Spans

UNIVERSITY OF ILLINOIS • SMALL HOMES COUNCIL • URBANA, ILLINOIS

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