



Building Code Interpretation

Inquiry: 98-46

Subject: Fastening of Engineered Roof Trusses to Walls

Code: 1996 MSBC
(*yr., title, section*) 1994 UBC

Submitted By: MN B.O.

Approved By: Thomas R. Joachim
State Building Official *TRJ*

Issue Date: August 3, 1998

Question: Are engineered roof trusses required by the code to be fastened to the top plate of exterior walls with a manufactured connector?

Answer: No. A manufactured truss clip connector is not specifically required by the State Building Code. However, such a connector could be required by the truss designer or structural engineer in order to satisfy their design.

Committee Comments: Although the most common field practice is the toe nailing of the truss to the top plate, the intent is that the connection accommodate the required design loadings including an 80 mph wind speed.

Approved November 11, 1997 and ratified at the 42nd Annual Institute of Building Officials on January 16, 1998.