

Truss Construction

The Truss Roof Industry Says:

Approximately 80% of homes built today use metal plate connected wood trusses in the floor, roof or both.

Metal plate connected wood trusses have been successfully used since the mid-1950's

...their long span capacity often eliminates the need for interior beams, columns or footings

The tension web system utilizes an open web design, which permits heating ducts, electric wiring and plumbing to be easily run through the trusses.

Remember

New York City – 1978

(6 FF's killed)

Denver – 1992

(1 FF killed)

Hackensack NJ – 1988

(5 FF's killed)

Chesapeake - 1996

(2 FF's killed)



Beware of the TRUSS

-Discuss the use of truss construction in your community.

What time frames do you observe while working around truss constructed buildings?

If a fire involves the truss areas of a structure, what are your actions?

Review [Collapse of Burning Buildings and Building Construction for the Fire Service](#)