

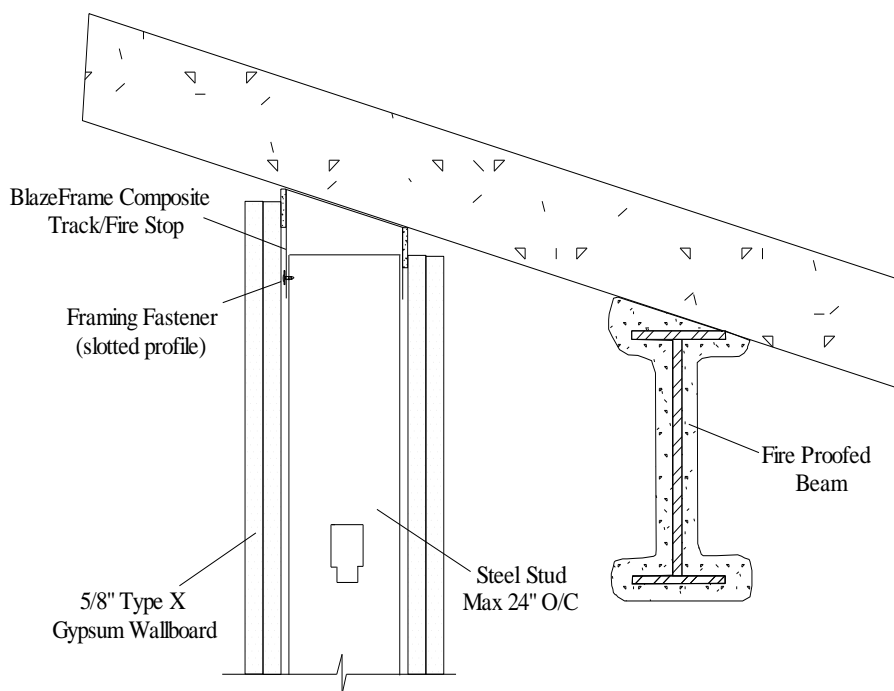
Unprotected "Bare" Fluted Substrate



UD27 - Pitched Web Perp. Unprotected Deck Parallel Beam

Joint Movement Capabilities (MC) / Profile Series based on UL Listing: [HW-D-0544](#)

3/4" MC - (Stock Series) 1" MC - ("W" Series) 1 1/2" MC - ("X" Series)
2" MC - ("Z" Series) 3" MC - ("Y" Series)



1. Installed Gap (compression only) = movement capability (MC) of profile
2. Attach to substrate with approved fastener max 24" O.C or per E.O.R.
3. Do not screw drywall or stud to BlazeFrame profile
4. "Slotted" profile framing fastener installed center of slot (min. one side)
5. Flute Cover to span beyond finished surfaces of wall sheathing
6. Rating of roof assembly shall be equal to or greater than rating of wall assembly

UL, ASTM & Code Standards

UL2079, E814, E1966, ULC S115-M95
A1003, A653, A924, C645, C754, C955
AISI 2004 NAS
2006 & 2009 IBC
2007 CBC

Leed Points

MR 2.1 & 2.2 - Construction Waste: up to 2 pts
MR 4.1 & 4.2 - Recycled Content : up to 2 pts
MR 5.1 & 5.2 - Regional Proximity
EQ 4.1 - Low Emitting Materials
EQ 9 - Enhanced Acoustical

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