

* Interior Non-Structural Framing ALERT *

The use of COMPOSITE Limiting Height Tables have been clarified

As of November 2021, Framing Manufacturers and Associations have clarified the use of COMPOSITE Limiting Height Tables to walls that have NO DEFLECTION and drywall attached to the top track and other framing members, as per Code required testing.

There are some published “DEFLECTION” Limiting Height Tables with limited deflection.

If the manufacturer does not publish or the projects deflection exceeds the “Deflection” charts, Use the NON-COMPOSITE Limiting Height Tables for your project.



This clarification to the Limiting Height Tables will likely reduce the allowable heights and potentially increase our stud gauge, spacing, top track type, and/or width of framing to meet the allowable heights.

The Non-Composite Limiting Height Charts will vary per Manufacturer based on the performance of their proprietary stud design. Heights could vary several inches depending on the Manufacturer, so it is important that we review each table carefully.

Based on two Manufacturer tables that I reviewed, I calculated the difference between COMPOSITE & NON-COMPOSITE Limiting Heights are $\pm 21\%$ to $\pm 7\%$ different for same stud gauge.

We cannot look back; however, we must follow the proper structural information for our projects going forward.

Please distribute and discuss the clarification with your teams, including your Architect and Framing Contractor.

If you need any further clarification, please contact the Quality Department.