



### **\* 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.

**Since there are no published DEFLECTION Limiting Height Tables, we are being told that we MUST use the NON-COMPOSITE Limiting Height Tables for projects UNO by the Manufacturer.**

Currently, there are no published DEFLECTION Limiting Height Tables, although they are coming soon and will be specific to deflection, top track, and studs.

*I believe that the new deflection tables will provide a slightly lower but similar limiting height as the composite charts, but will likely require a slotted top track, otherwise, the non-limiting height tables are to be used.*



***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 **± 21% to ± 7%** for the 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.**

