

Release Notes for RISAFloor

Version 14.0.0 Enhancements/Corrections

- Wood:
 - Added LRFD wood design for NDS 2018 and 2015 codes.
 - Added wood product results to the code check spreadsheet.
- Steel:
 - Added AISC Design Guide 11 2nd Edition for hot-rolled steel beam vibration check.
- Steel Joists:
 - Added steel joist vibration analysis per Steel Joist Institute Technical Digest 5.
 - Fixed an issue where opening a saved model would always set the steel joist code to the 43rd/44th Edition.
 - Resolved an issue to allow joists to be set as an explicit shape from the Beams spreadsheet.
- General:
 - Corrected a units conversion error for the minimum beam camber length in the design rules.
 - Fixed an issue that prevented dynamic mass line load from contributing to seismic weight in some cases.
 - Corrected an issue on child floors where a beam incorrectly identified as a cantilever.
 - Fixed an issue that caused a false warning message stating failure to satisfy minimum reinforcement.
 - Resolved an issue that was preventing integration with RISACconnection for models with quotations in the material label.