

Release Notes for RISAFloor

Version 19.0.0 Enhancements/Corrections

- General:
 - Updated installers to support Remote Mass Deployment through tools such as Microsoft Intune.
- Design:
 - Added ASCE 7-22 / IBC 2024 Load Combination generation.
 - Added Wind and Seismic Loads generation per ASCE 7-22.
 - Added member design per the AISC 360-22 (16th edition) steel specification.
 - Corrected Sy calculation for hot-rolled steel double angle shapes when using CSA codes.
- Integration:
 - Added a note in the RISACONNECTION anchorage Detail Reports indicating seismic load combinations were imported from RISA-3D and seismic provisions were not considered.
 - Corrected an error message to read 'Invalid member type' instead of 'Invalid connection member shape' to more accurately reflect the cause of the issue.
 - Fixed an issue where column splice integrations to RISACONNECTION incorrectly used member end forces from the incorrect column instead of consistently taking them from the physically top column.
- Detail Report:
 - Fixed a units conversion issue in the Web Opening Detail Report where certain results, including Mu, did not update properly when changing units.