Release Notes for RISAFoundation

Version 17.0.0 Enhancements/Corrections

- General:
  - Updated installers to support Remote Mass Deployment through tools such as Microsoft Intune.
  - Updated Telerik .NET libraries to the latest versions to address security vulnerabilities.
- Design:
  - Added ASCE 7-22 / IBC 2024 Load Combination generation.
  - Added member design per the AISC 360-22 (16th edition) steel specification.
  - Updated missing load factors for SLN or SL in IBC 2021/2016 Load Combinations.
- Operations:
  - Fixed an indexing issue in element definition spreadsheets (Spread Footings, Piles, Pile Caps, Wall Footings) where deleting an existing row might cause elements to reference the wrong definitions or lose their definitions.
- Interface/Graphics:
  - Fixed an issue where drawing a new Strip Footing (Lateral/Custom) and connecting it to existing footings could cause unexpected misalignments in the new element.
- Printing/Reports:
  - Fixed an issue where seismic values defined in model settings were not displayed correctly in printed reports.
  - Fixed a unit display issue in the Contour Legend, such as 'in per in' for displacement and 'ksf per ft' for soil pressure.
  - Fixed an issue in the Piles Detail Report where the Code Check section headers displayed demand and capacity results in ksf instead of kips.
- Concrete:
  - Fixed an issue where the Min and Max Steel Ratio inputs in Footing Definitions were not applied in rebar optimization during design.