Release Notes for RISACalc

Version 3.0 - February 22, 2022

- Retaining Wall:
  - Added the analysis and design of retaining walls for concrete and masonry walls. Supported design codes include:
    - Concrete: ACI 318-19/14/11/08/05/02/99, CSA A23.3-14/04
    - Masonry: TMS 402-16: ASD & Strength, ACI 530-13: ASD & Strength
- Graphics:
  - Updated the Welcome Screen user interface.
  - Updated the navigation bar for better visibility of Settings and Projects.
  - Improved the workflow to add new components within a project and added filters by component.
  - Updated the workflow and graphics in the right-side Input pane with tabs and subtabs.
  - Enhanced the Detail Report to incorporate auto-scrolling and half/full views.
  - Updated the design of the printed Detail Report.
  - Re-implemented new feature notifications as toast notifications rather than a link from the Navigation bar.
- Loads:
  - Added the ability to copy loads within a component.
- Cold-Formed Steel:
  - Resolved an issue where single joist Dietrich shapes were not providing results.
- Wood:
  - Fixed an issue where Table 6.3 was being shown as the glulam reference for both CSA 086-14 and CSA 086-09.
- General:
  - Updated the text in the units to say 'Material Stiffness' instead of 'Material Strengths'.