## **Release Notes for RISA-3D**

## **Version 1.1 Enhancements/Corrections**

- Joists:
  - Added design for steel joists per SJI 42nd and 43rd/44th Edition.
- Hot-Rolled Steel:
  - Corrected the display of the slenderness ratio in compression in the Detail Report.
- Wood:
  - Added LRFD wood design for NDS 2018 and NDS 2015 codes.
  - Resolved a graphical error for wood members using CSA 086-14 where the shear capacity was reported incorrectly in the Calculations.
  - Resolved an issue where the wood bending capacities using CSA 086 were reported in the wrong units in the Member Detail Report.
- Display:
  - Added notifications.
- Report:
  - Enhanced the Detail Report force diagrams to report all peak magnitudes and locations.

## Version 1.0

• This is the initial release of the program. See the <u>Accessing Projects</u> topic and also the <u>Application Interface</u> topic for more information on getting started.