

RISA Webinar Q&A

Seismic Connections in RISAConnection

April 1, 2015

- **Q**: Does the code really allow you to design OMF beam to column connection assuming the beam R = 1? Section E1.6b(b) requires maximum force delivered by system including overstrength, and strain hardening.
- A: The commentary for that section states "or limiting earthquake force using R=1."
- **Q:** I need to know if program considers the parametric limitatations for BUEEP moment connection per table 6.1 AISC 358?
- A: Yes, RISAConnection does consider this section and you can see this limit state in the Report section.
- **0**: Do you have a similar seismic design for bracing?
- A: Not in the current version however this is planned for the next version of RISAConnection.
- **Q**: Does RISAconnection create a DXF file for the connection detail?
- A: All the connections in RISAConnection can be exported to DXF to display the connection details.
- **0**: Will RISAConnection include OMF design for HSS beams & columns in the near future?
- A: We are planning on adding this to the program however there is no release date just yet.