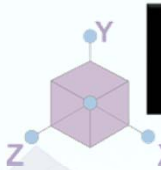
RISA Webinar

New Features in RISA

Presenter: Deborah Penko, P.E.

RISA TECHNOLOGIES



RISA-3D Ver. 12.0

RISAFloor Ver. 8.0

RISAFoundation Ver. 6.0

RISA PROGRAMS

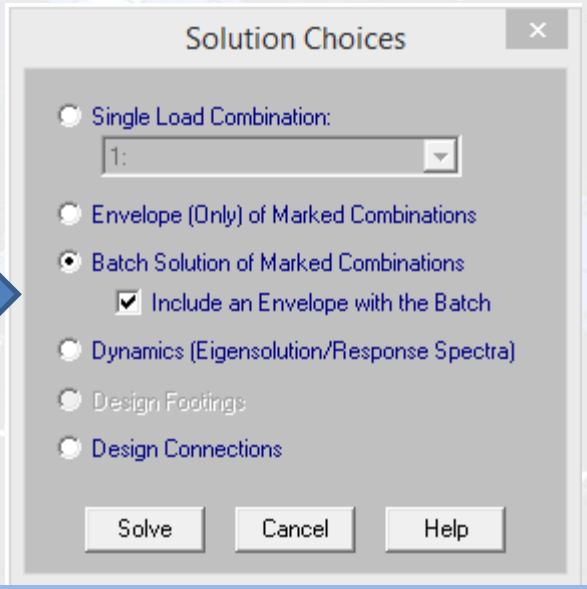
Envelope with Batch Solution

Envelope Solution: Worst Case Results → Min and Max

Batch Solution: Results for Each LC

Now Solve

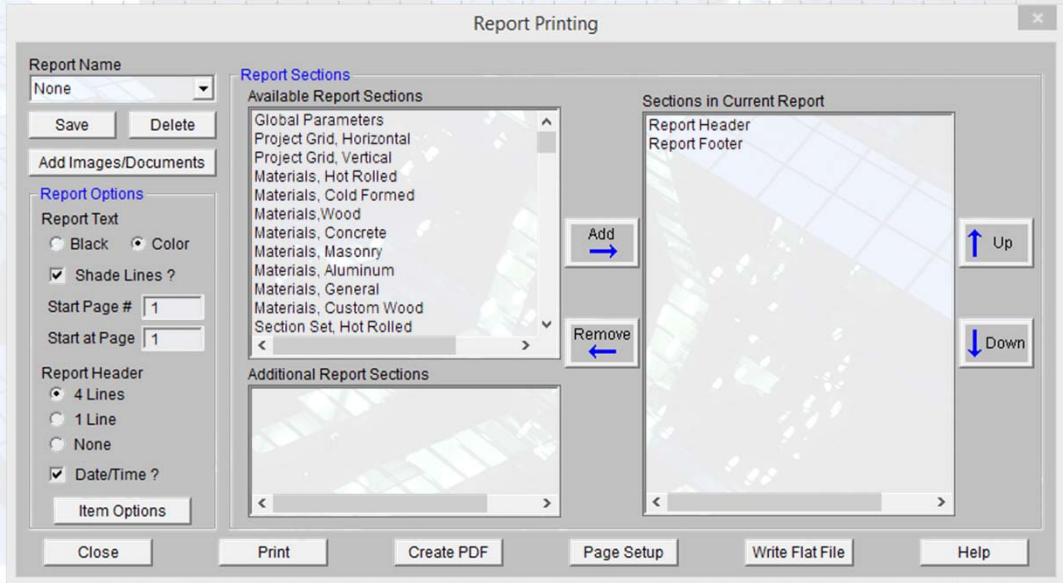
Together



Envelope with Batch

New Report Printing

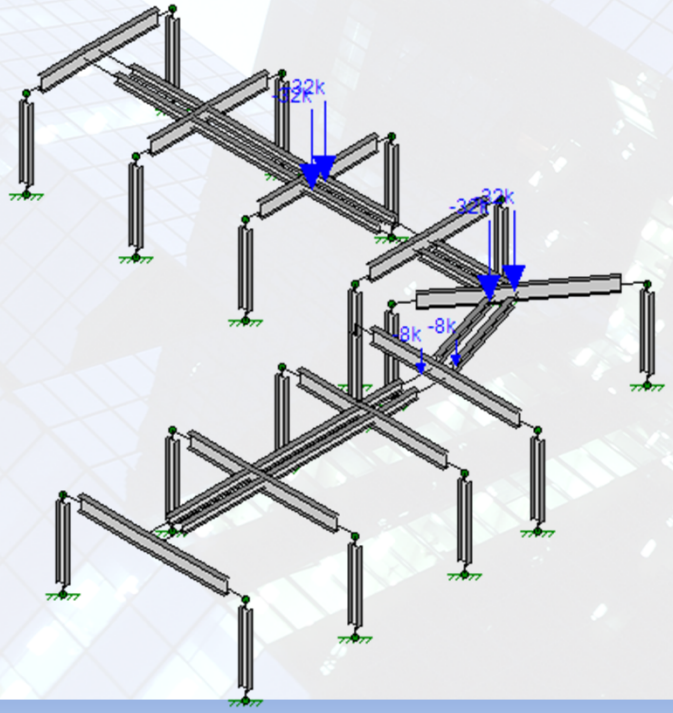
- Add Company Logos
- Include Images
- Detail Reports
- PDF, PNG, JPEG



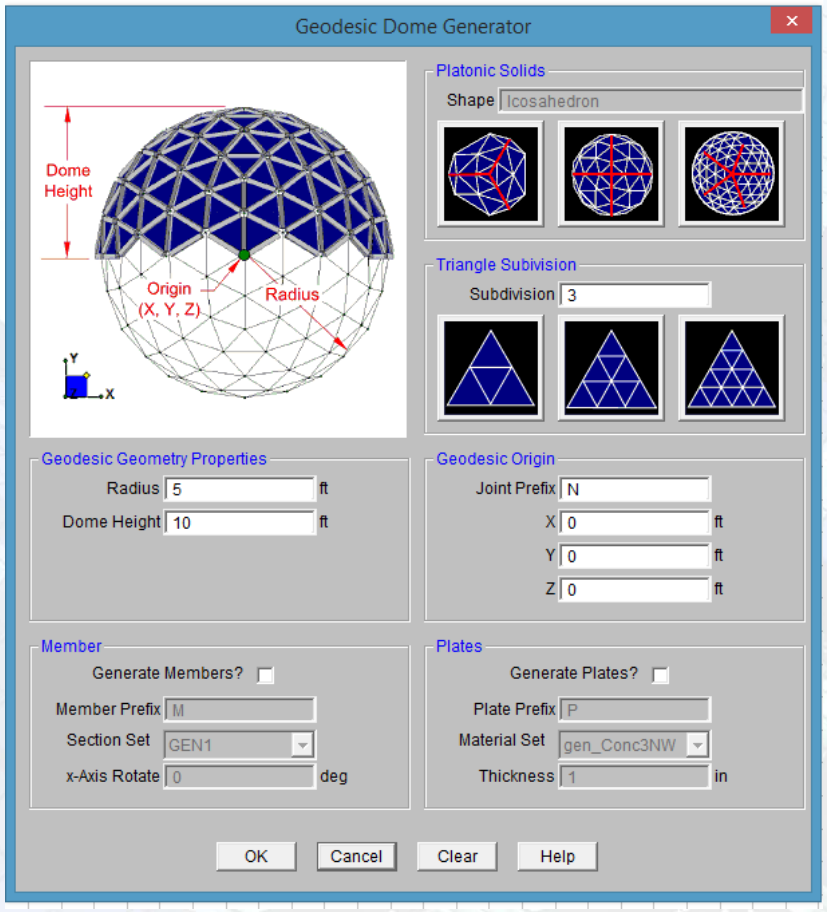
New Print

Improved Moving Loads

- Added AREMA Railway Loading to the Library
- Moving Load Animation Shown at Step-By-Step Locations
- Added the Maximum Load Location to the Reports

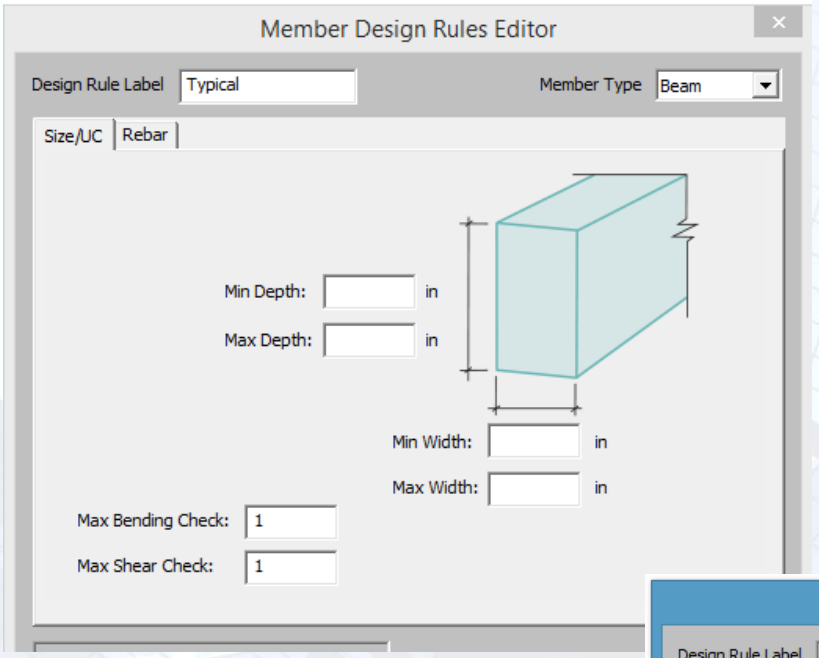


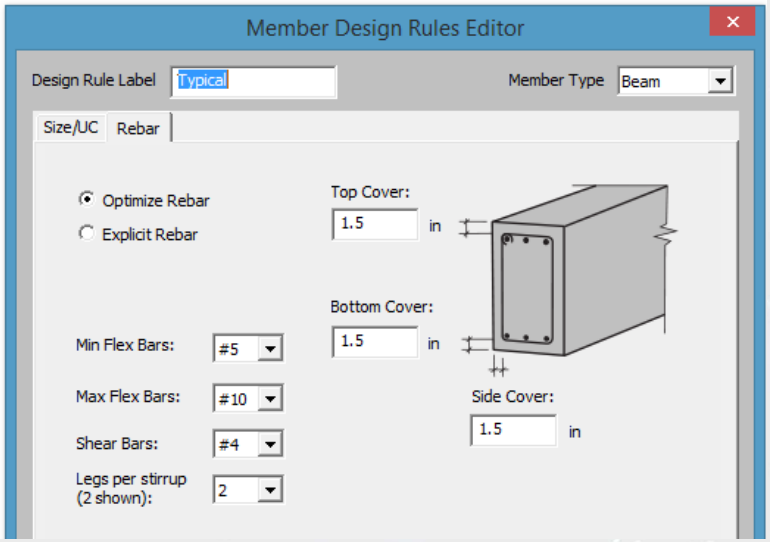
Moving Loads



- Quickly build a Dome with Plates and Members

Geodesic Dome

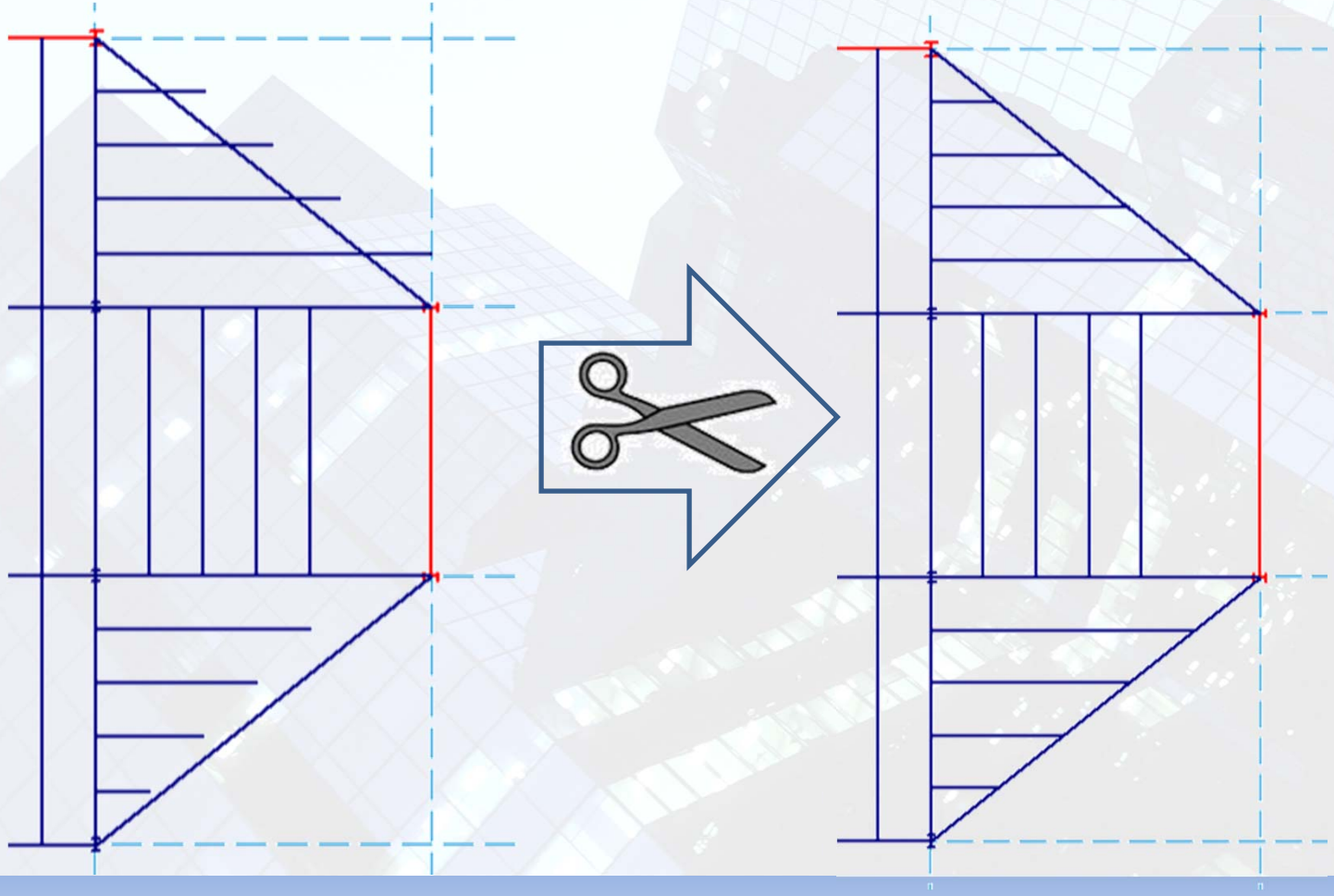




- Enhanced Member Design Rules with Graphical Rebar Optimization

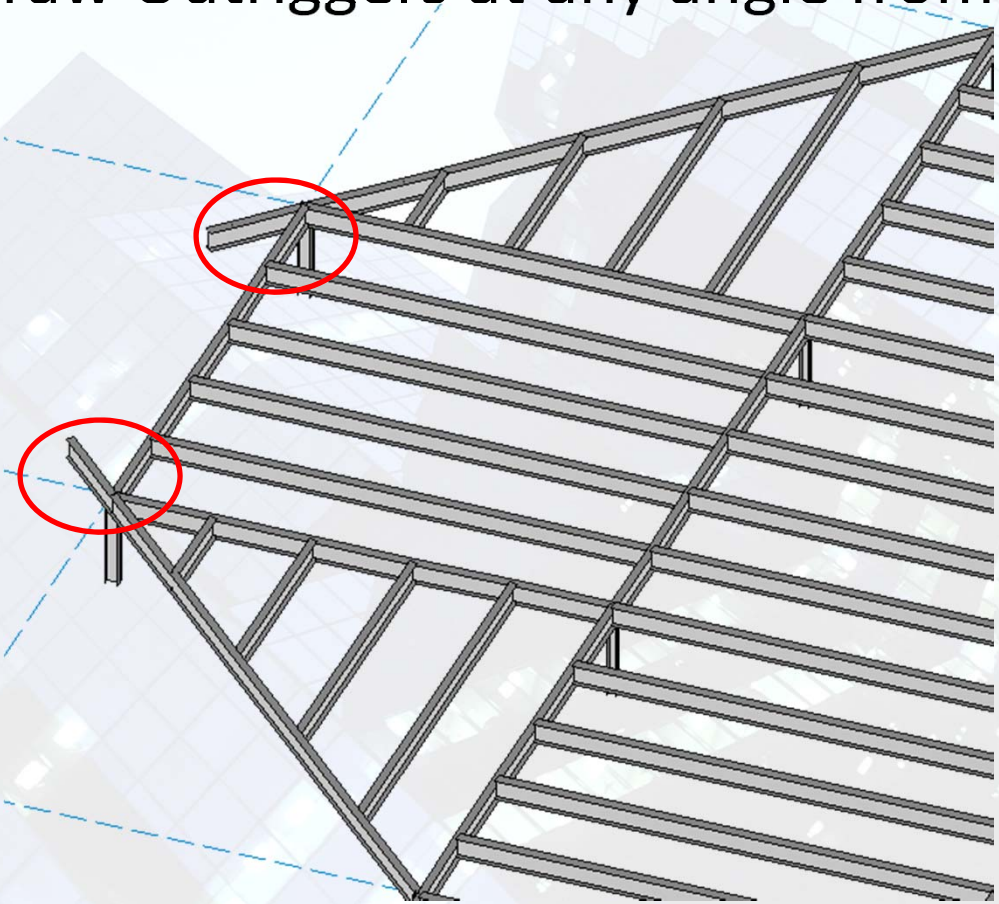
Member Design Rules

- Trim & Extend



Modeling Tools

- Draw Outriggers at any angle from the columns



Column Outriggers

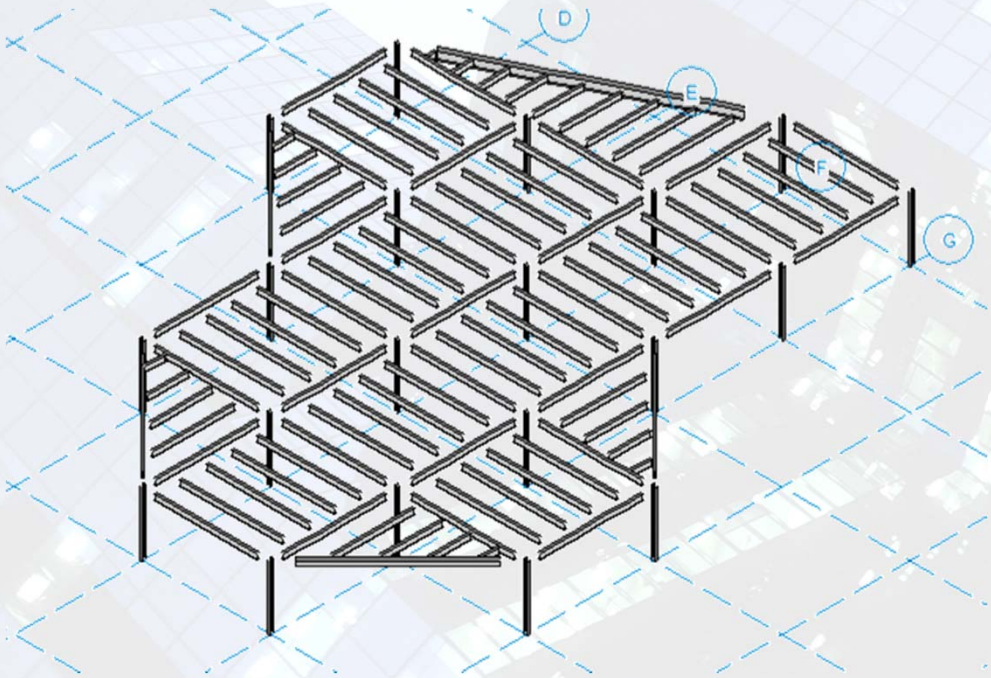
- Itemized list of foundation materials

Material Takeoff

	Material	Quantity	Volume[yds^3]	Weight[K]
1	Slabs			
2	Conc4000NW	1	1008	3946.2
3	Conc3000NW	1	144.5	565.8
4				
5	Beams			
6	Conc4000NW	3	5.6	21.7
7				
8	Footings			
9	Conc3000NW	6	2.3	9.1
10				
11	Pedestals			
12	Conc4000NW	30	3.9	15.3
13				
14	Totals			
15	Conc3000NW		146.8	574.9
16	Conc4000NW		1017.4	3983.2
17	Total Concrete		1164.3	4558.1

Material Take-Off

Let's Try the New Features!



Examples

Coming Soon!

- RISAFloor ES

Additional Resources

- Release Notes
- www.risanews.com
- http://www.risa.com/newfeatures/
- email: support@risa.com
- User's Guides available at www.risa.com

Presenter: Deborah Penko, P.E.

Questions?

Please let us know if you have questions.

We will answer as many questions as time permits during the webinar.

Once the webinar is closed, we will post all Q&A's, the PowerPoint slides to our website: www.risa.com

For further information, contact us at: info@risa.com

Thank you for Attending!