

Efficiency Tip 13010

Load Path Labels

These labels can be trigger to identify loads through the structure to:

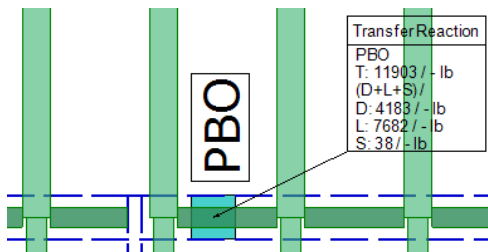
- Identify magnitude of loads transferred for Building official or permit drawings
- Columns by others exceeding maximum load specified (8000lbs)
- Identify uplift over specified magnitude (500lbs default value)
- Point load locations where CS Details are required (exceeds 12000lbs)

Steps:

1. Create a Scheme: Setup > Schemes... Job Settings > Labels > **SchemeName** > Labels: Load Path > Transfer Reactions
2. Expand Display "Downward Acting Loads Over"
3. Set the magnitude to desired levels for each object (0lbs will turn off the label)
4. Repeat for "Display Uplift Loads Over"
5. Set what you want to display in the Label (Total, Dead, Live and Snow are used by NBCC)

Note: If you create a new scheme or rename an existing scheme make sure to update your Template for new Javelin files. Existing file: Open Job Properties> select Job settings> pick your scheme (if the name has changed).

6. When your file is complete and designed click on the  Labeling tool bar then  Create/Refresh Load Path Labels.



To remove use the  Delete Load Path Labels or use your Visibility Switches to hide the labels.

