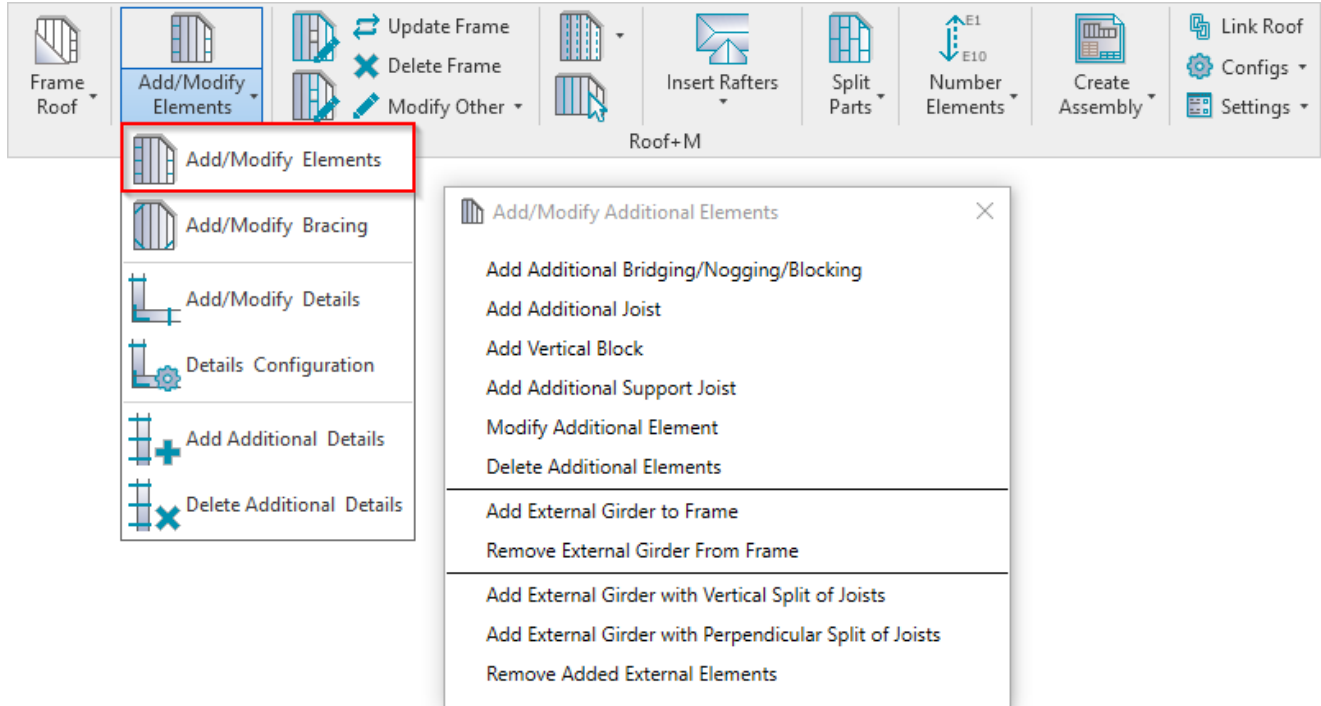


ADD/MODIFY ELEMENTS – Main Features

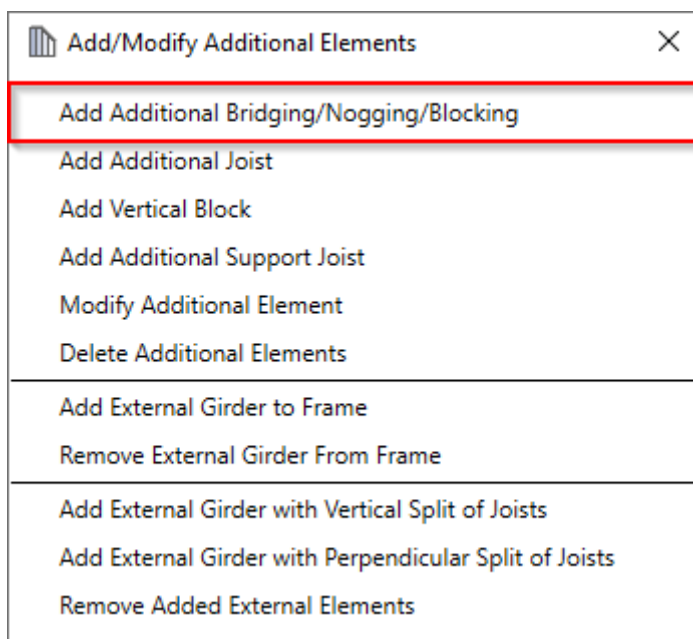
Modified on: Tue, 12 Jan, 2021 at 8:42 PM

Add/Modify Elements



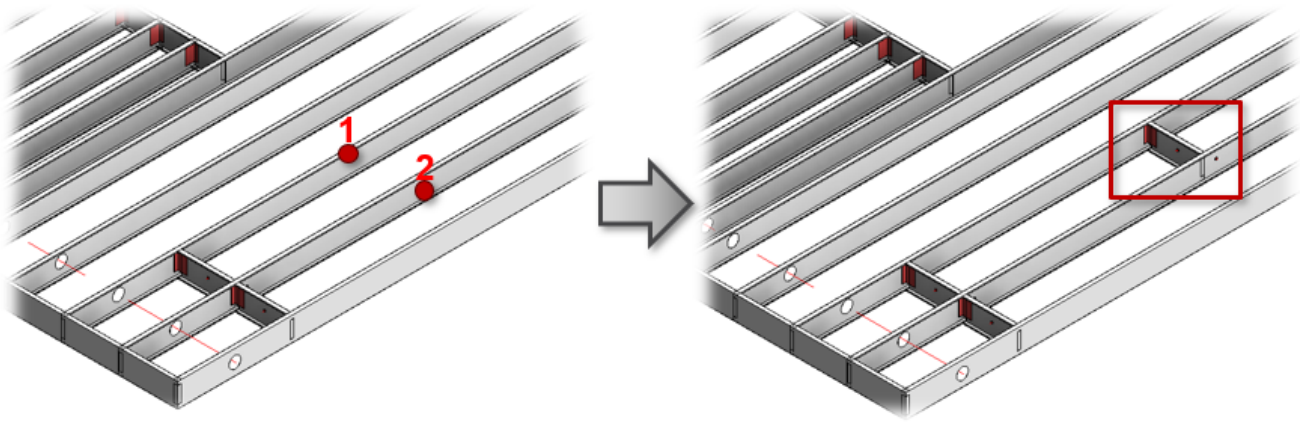
Add/Modify Elements – features for adding/modifying additional joists, support joists, bridging/noggin elements, etc.

Add Additional Bridging/Nogging/Blocking

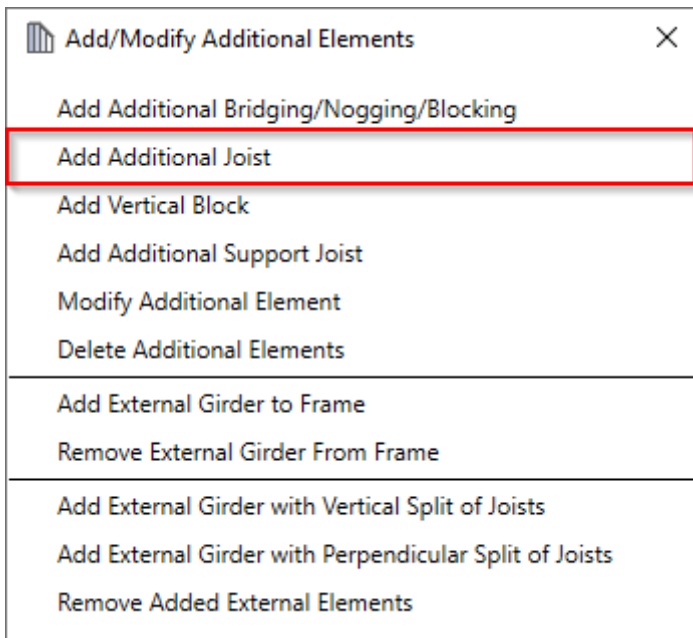


Add Additional Bridging/Nogging/Blocking – adds additional bridging/nogging/blocking between selected two joists with predefined settings.

Read more >> (<https://agacad.freshdesk.com/support/solutions/articles/44001799361-add-modify-elements-%E2%80%93-add-additional-bridging-nogging-blocking>).

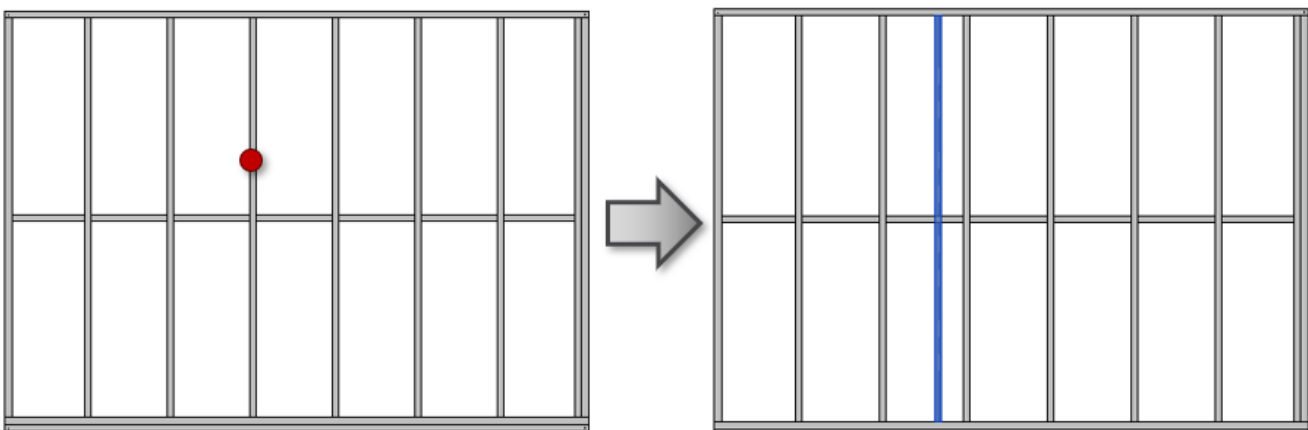


Add Additional Joist

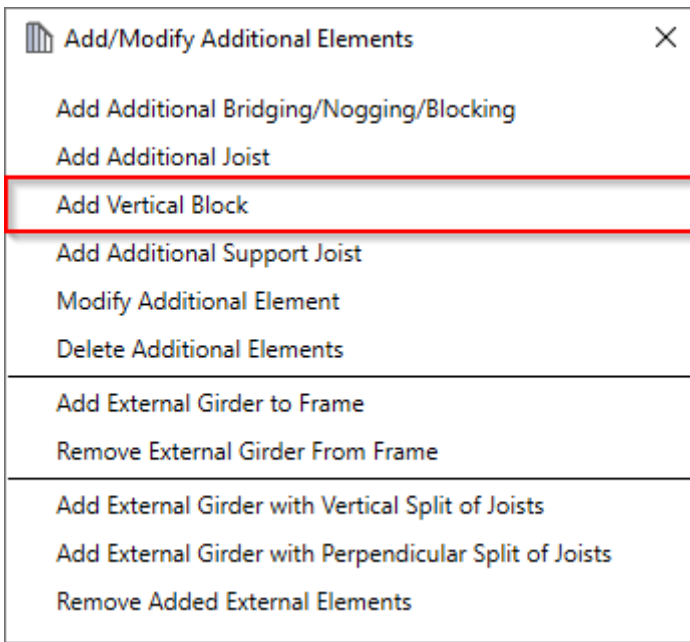


Add Additional Joist – adds additional joist into selected frame with predefined settings.

Read more >> (<https://agacad.freshdesk.com/support/solutions/articles/44001799365-add-modify-elements-%E2%80%93-add-additional-joist>).

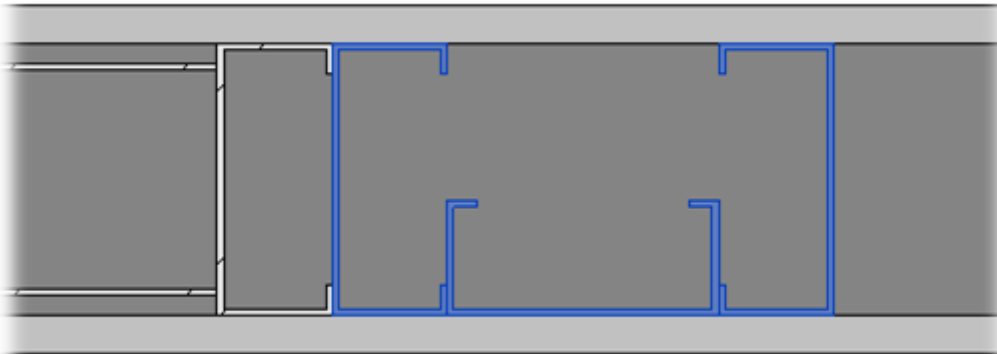


Add Vertical Block

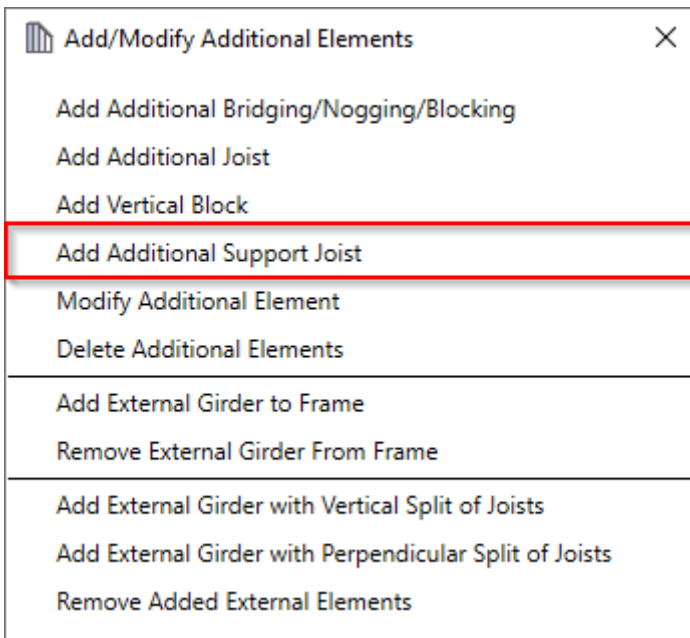


Add Vertical Block – adds additional block using joists into selected frame with predefined settings.

Read more >> (<https://agacad.freshdesk.com/support/solutions/articles/44001799385-add-modify-elements-%E2%80%93-add-vertical-block>).



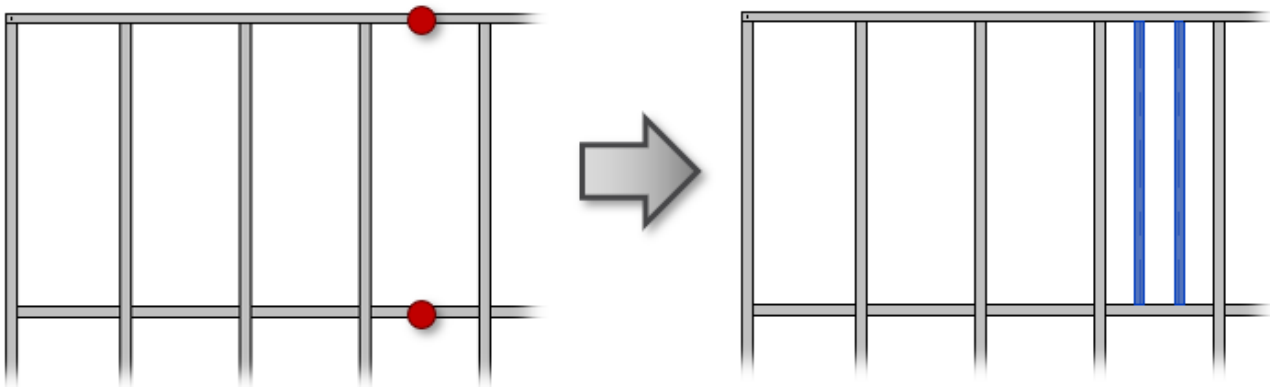
Add Additional Support Joist



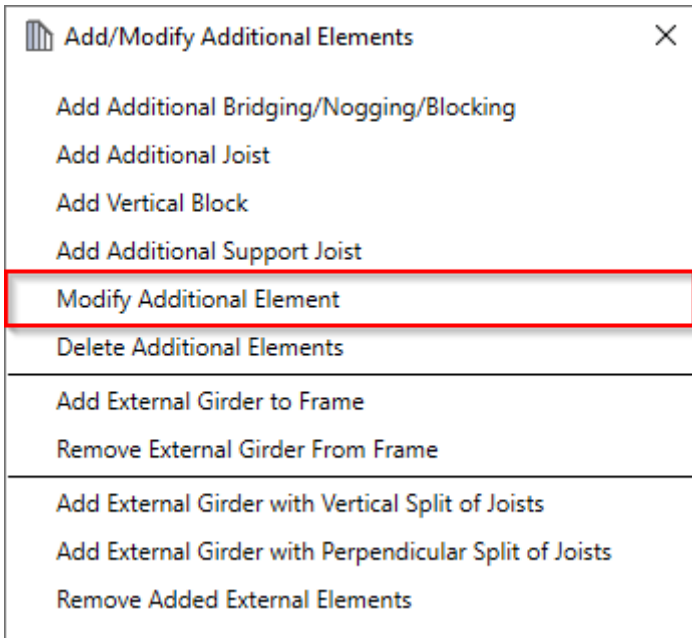
Add Additional Support Joist – adds additional support joist between two selected plates.

The features are the same as **Add Additional Joist**.

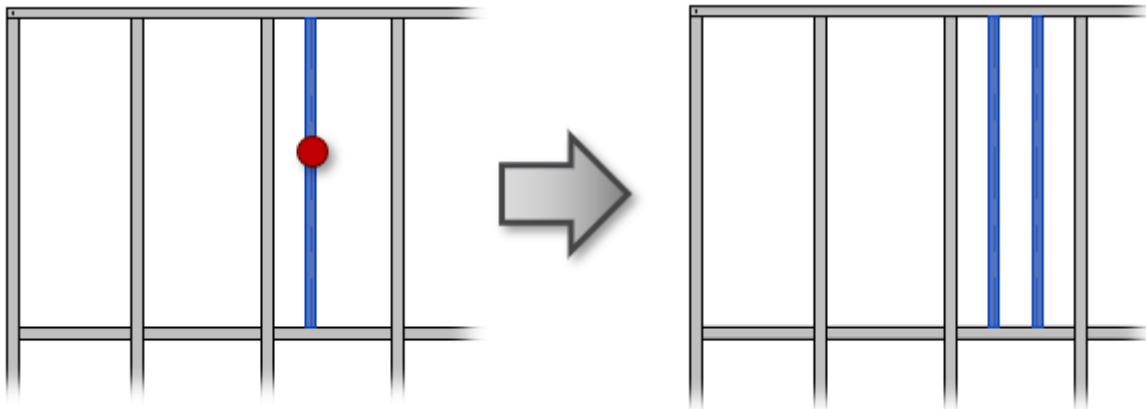
Read more >> (<https://agacad.freshdesk.com/support/solutions/articles/44001799365-add-modify-elements-%E2%80%93-add-additional-joist>).



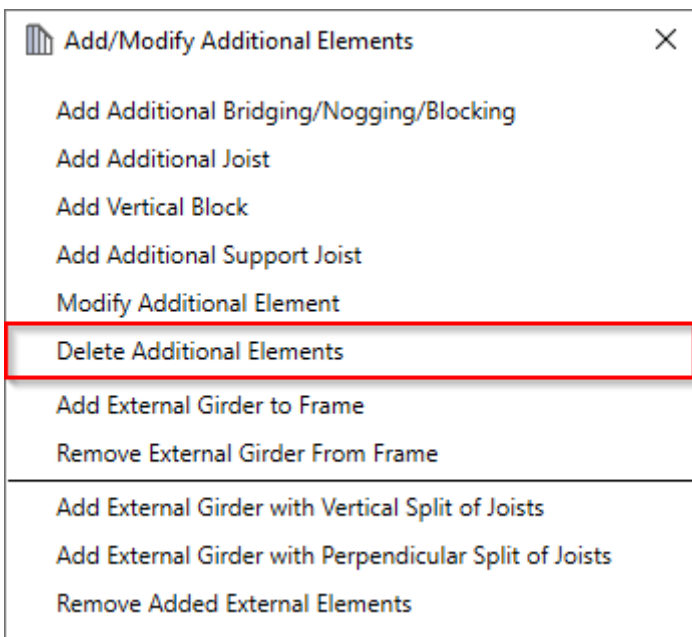
Modify Additional Element



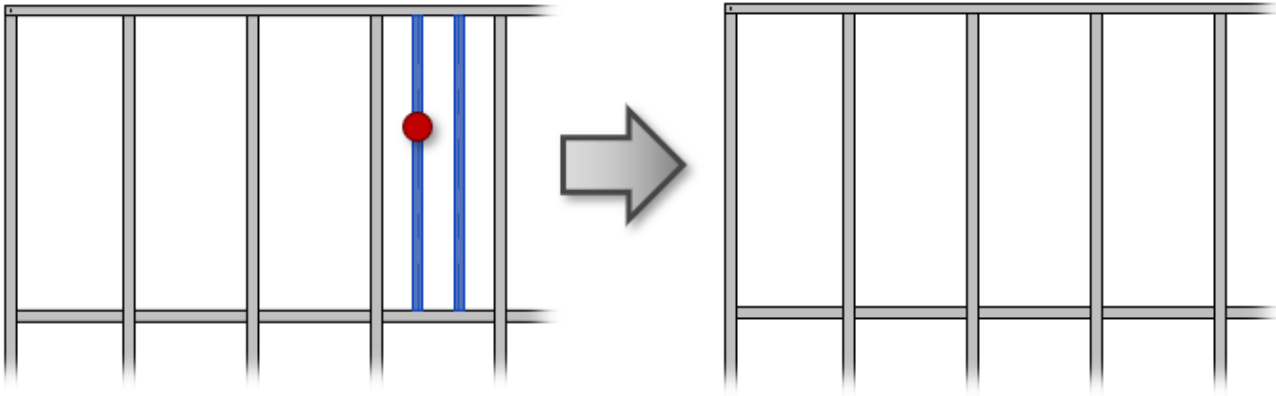
Modify Additional Element – modifies selected additional element with custom settings if you need to make unique changes. All settings are the same as were used in the adding process.



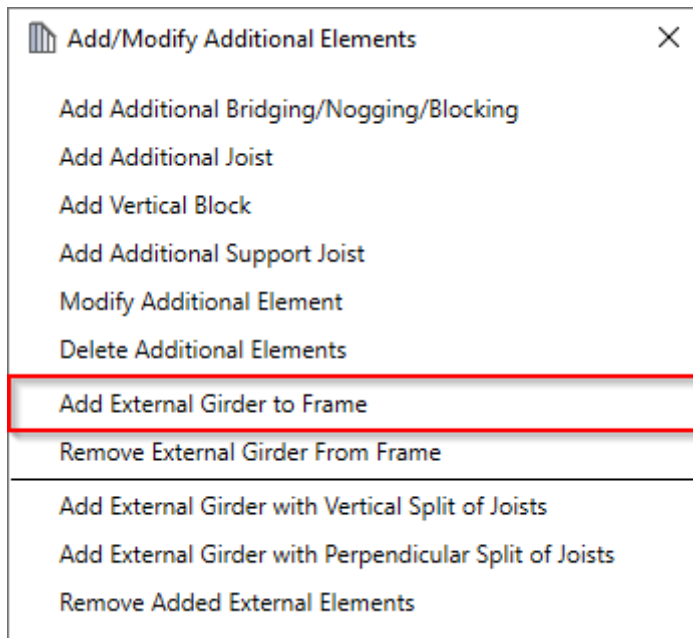
Delete Additional Elements



Delete Additional Elements – deletes any previously created additional bridging/nogging/blocking, joist, vertical block, or support joist.

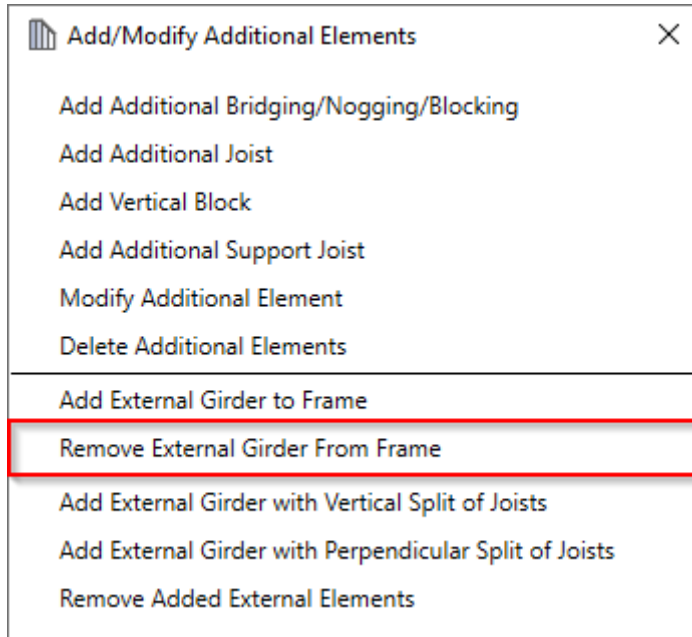


Add External Girder to Frame



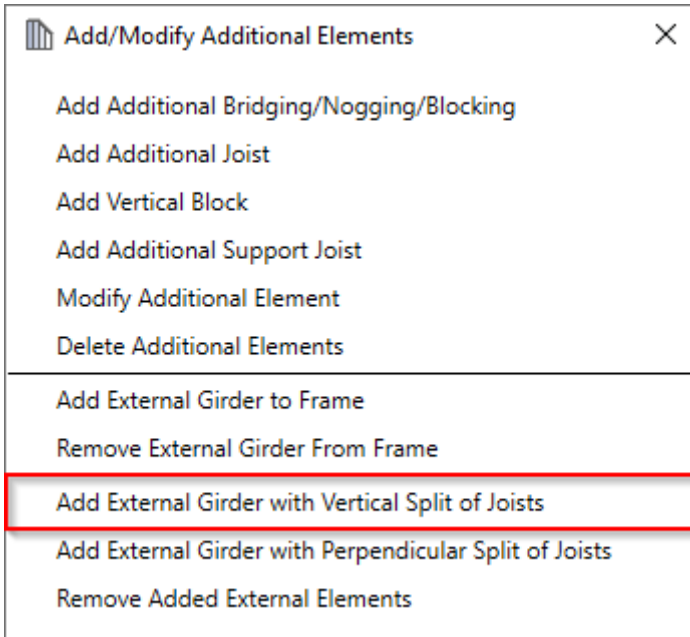
Add External Girder to Frame – adds external girders to the frame which were inserted to the roof with **Roof+M** → **Insert Rafters** → **Insert Girder**. Select external girder or multiple girders and then the roof frame where it should be added. Such girder will be included while creating assemblies for shop drawings.

Remove External Girder From Frame



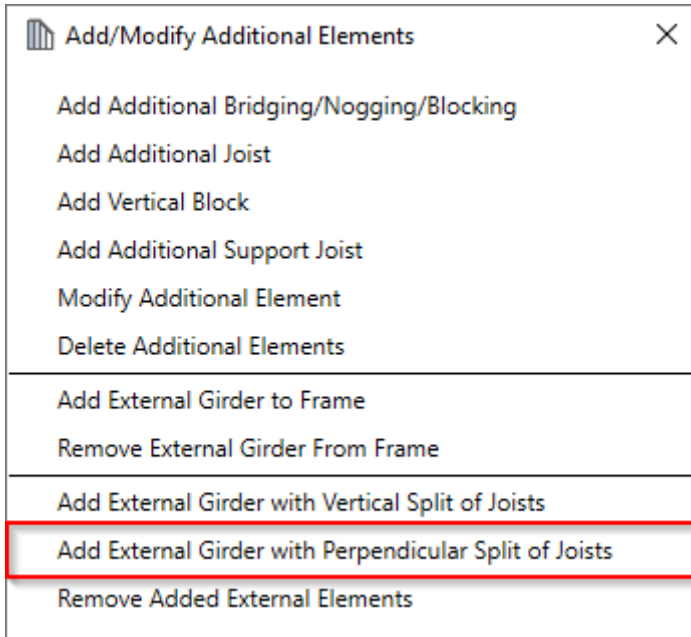
Remove External Girder From Frame – removes external girder from the frame which was previously added to the roof frame. External girders are the girders which were inserted to the roof with **Roof+M** → **Insert Rafters** → **Insert Girder**.

Add External Girder with Vertical Split of Joists



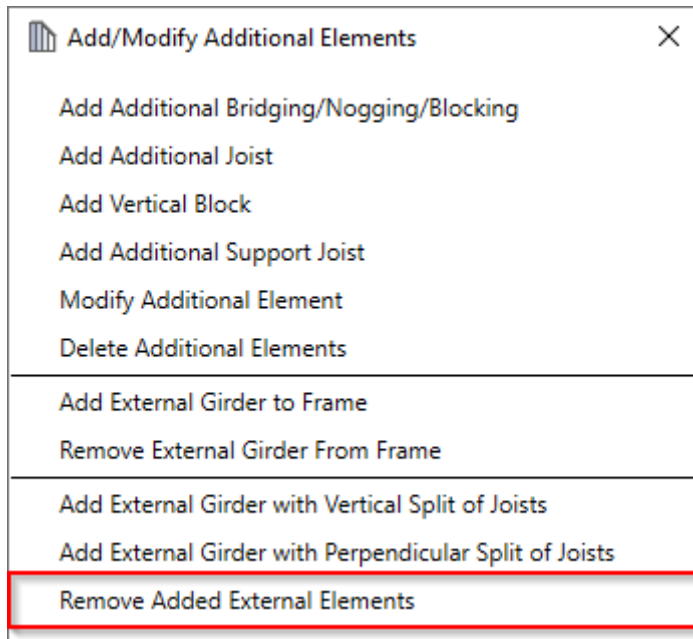
Add External Girder with Vertical Split of Joists – adds external girders to the roof frame and splits the joists vertically. External girders are the girders which were inserted to the roof with **Roof+M** → **Insert Rafters** → **Insert Girder**. Select external girder or multiple girders and then the roof frame where it should be added.

Add External Girder with Perpendicular Split of Joists



Add External Girder with Perpendicular Split of Joists – adds external girders to the roof frame and splits the joists perpendicularly. External girders are the girders which were inserted to the roof with **Roof+M** → **Insert Rafters** → **Insert Girder**. Select external girder or multiple girders and then the roof frame where it should be added.

Remove Added External Elements



Remove Added External Elements – removes external girder from the frame which was previously added to the roof frame. External girders are the girders which were inserted to the roof with **Roof+M** → **Insert Rafters** → **Insert Girder**.