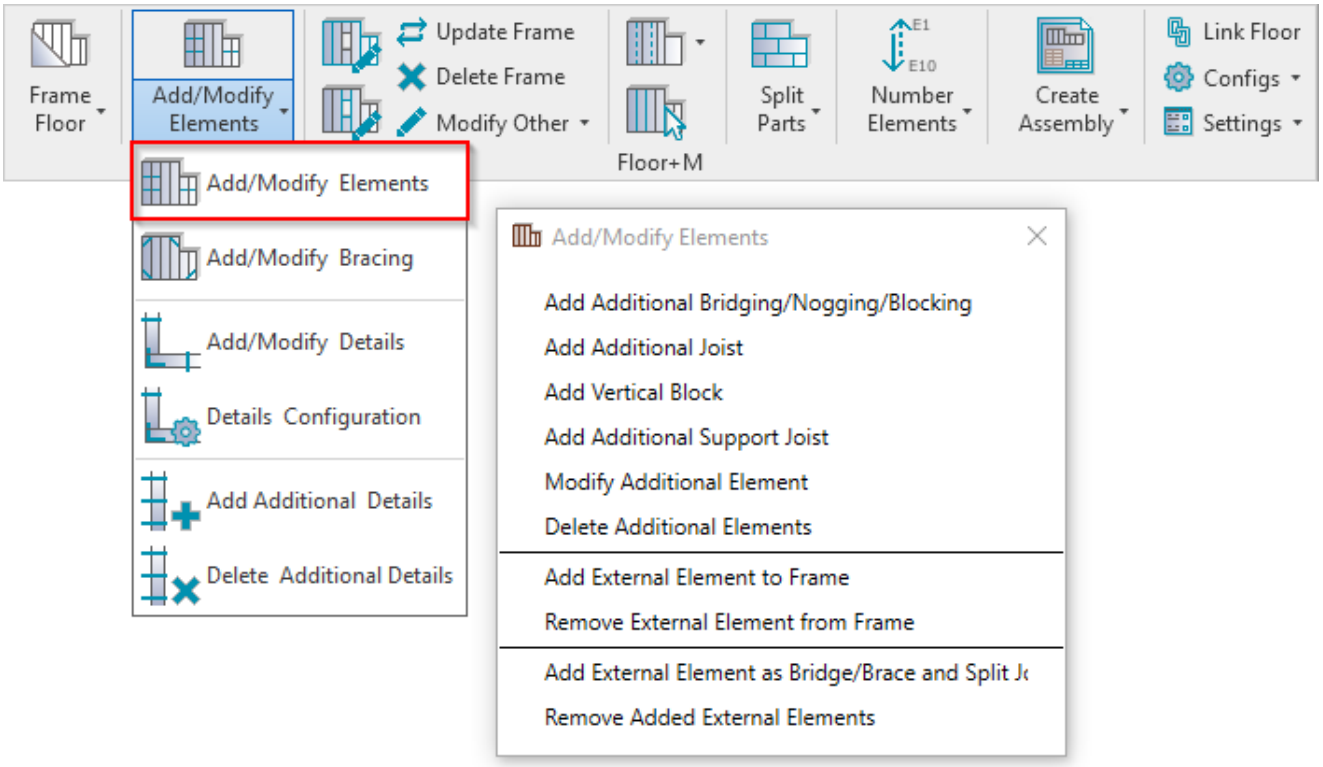
ADD/MODIFY ELEMENTS – Main Features

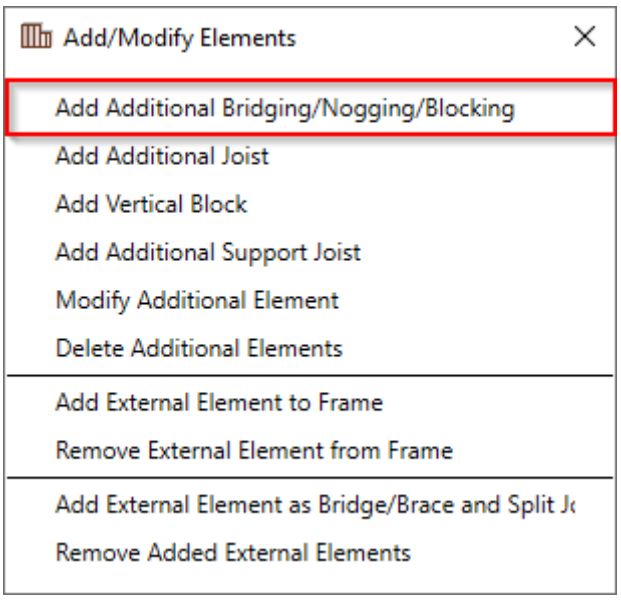
Modified on: Fri, 8 Jan, 2021 at 7:52 PM

Add/Modify Elements



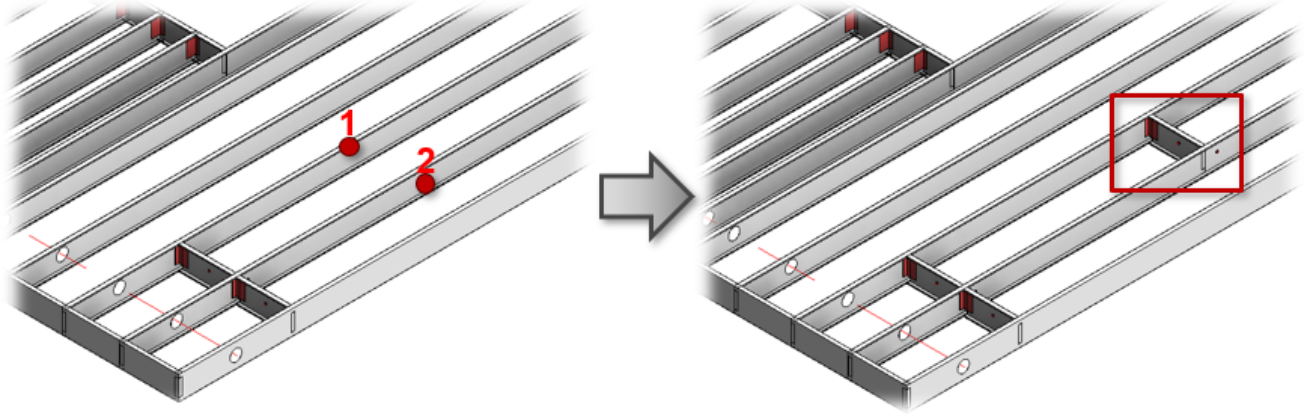
Add/Modify Elements – features for adding/modifying additional joists, support joists, bridging/noggin elements, etc.

Add Additional Bridging/Nogging/Blocking

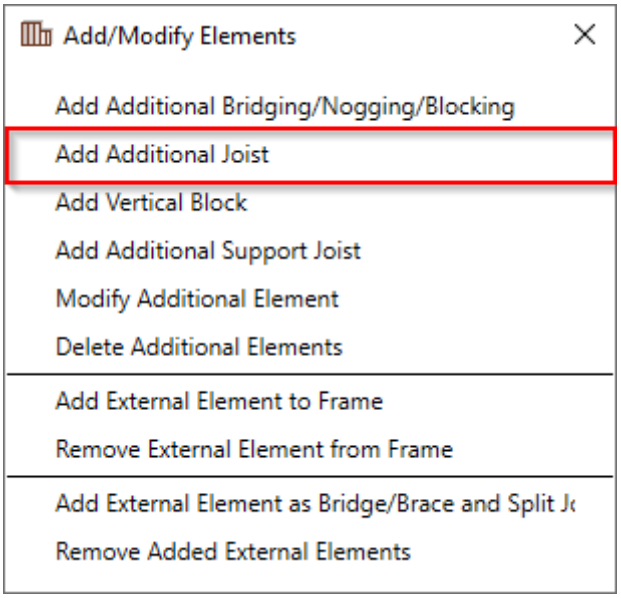


Add Additional Bridging/Nogging/Blocking – adds additional bridging/nogging/blocking between selected two joists with predefined settings.

Read more >> (https://agacad.freshdesk.com/support/solutions/articles/44001781867-add-modify-elements-add-additional-bridging-nogging-blocking)

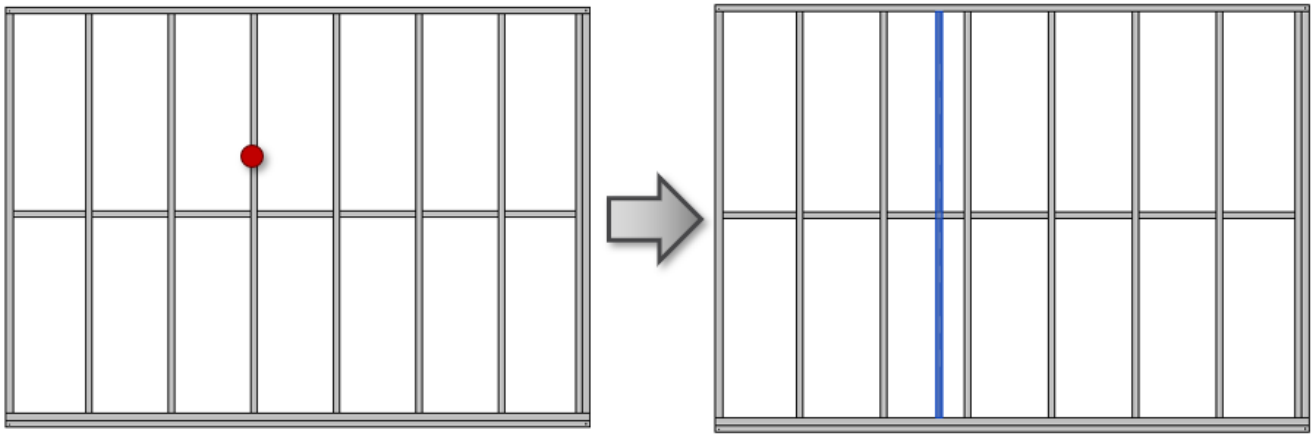


Add Additional Joist

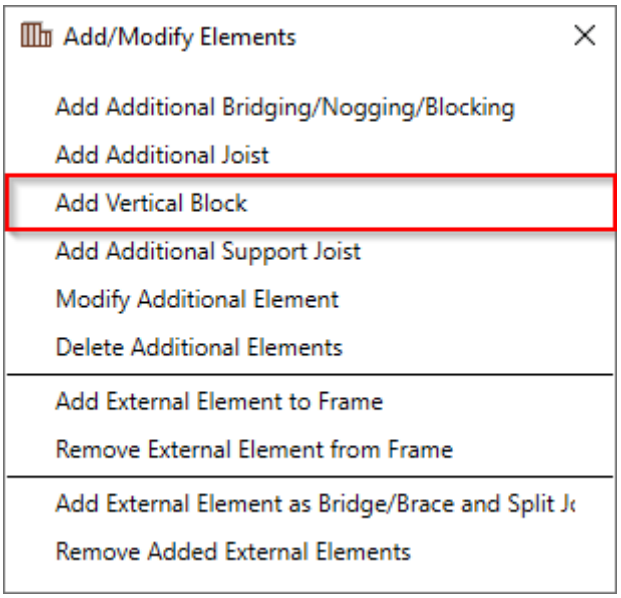


Add Additional Joist – adds additional joist into selected frame with predefined settings.

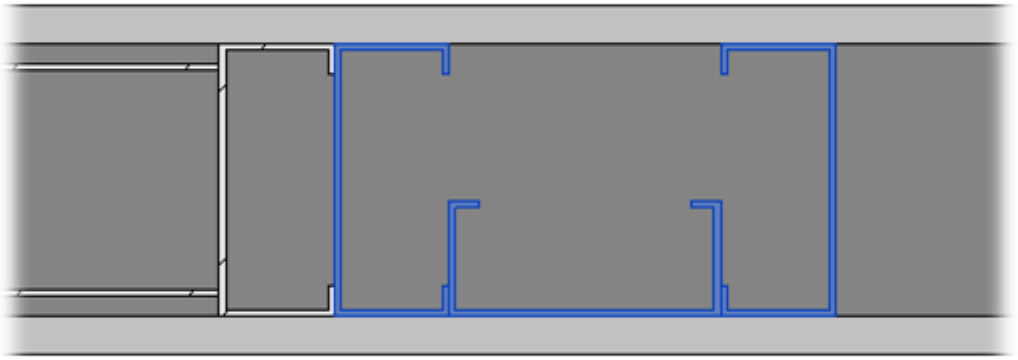
Read more >> (https://agacad.freshdesk.com/support/solutions/articles/44001795127-add-modify-elements-%E2%80%93-add-additional-joist)



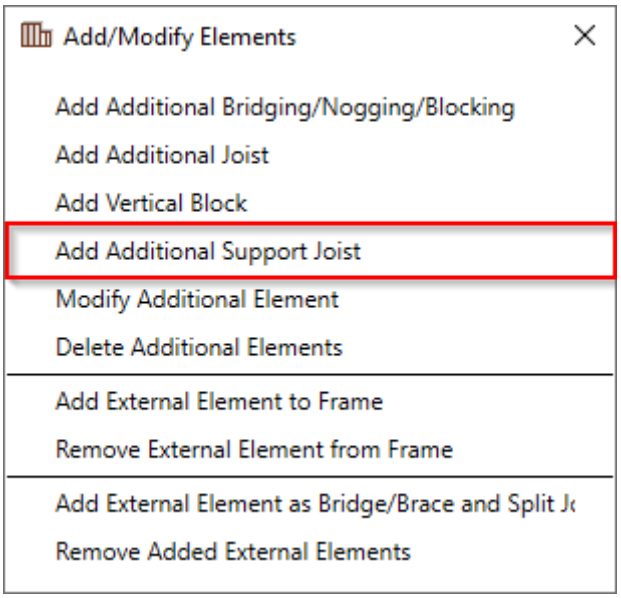
Add Vertical Block



Add Vertical Block – adds additional vertical block using joists into selected frame with predefined settings.
Read more >> (https://agacad.freshdesk.com/support/solutions/articles/44001795864-add-modify-elements-%E2%80%93-add-vertical-block)

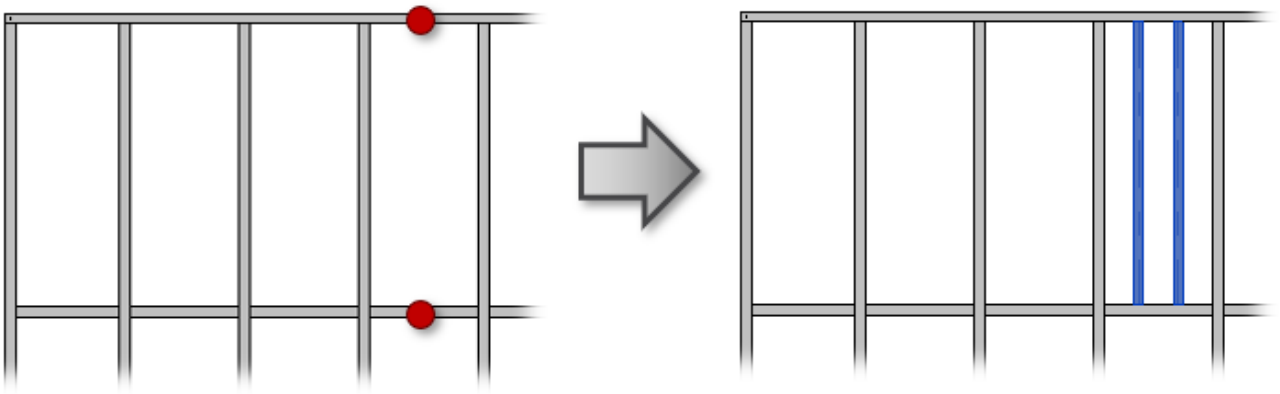


Add Additional Support Joist

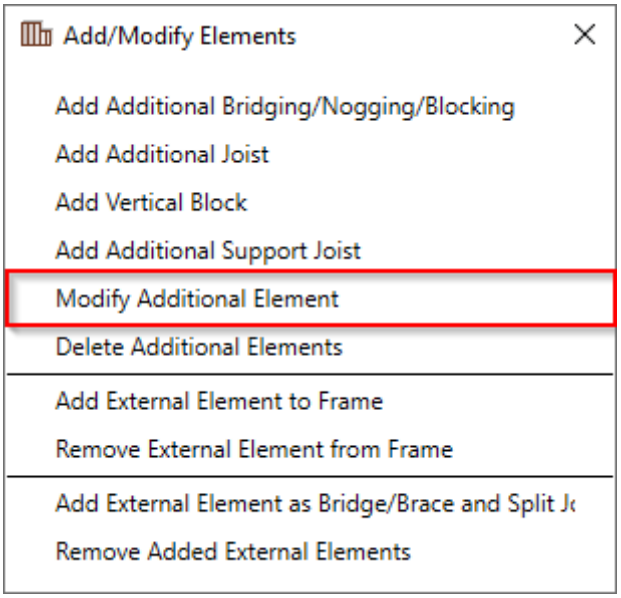


Add Additional Support Joist – adds additional support joist between two selected plates.

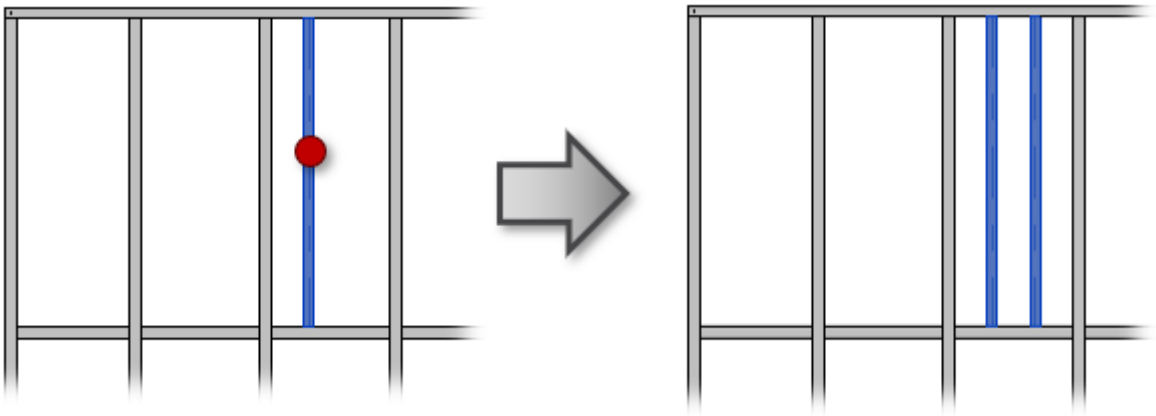
The features are the same as **Add Additional Joist**.
Read more >> (https://agacad.freshdesk.com/support/solutions/articles/44001795127-add-modify-elements-%E2%80%93-add-additional-joist)



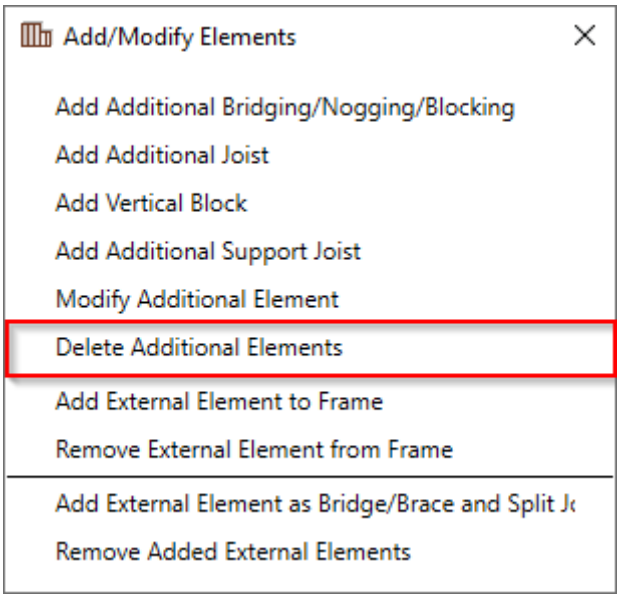
Modify Additional Element



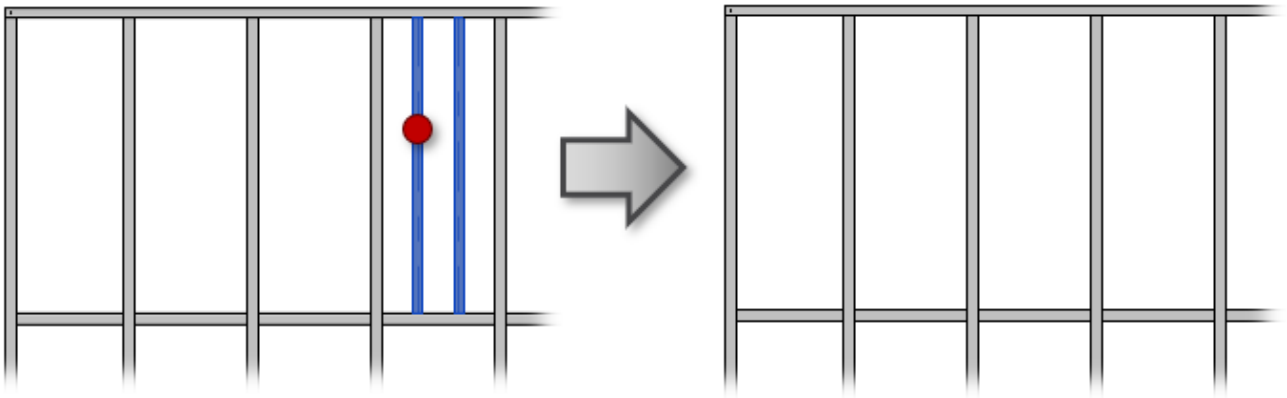
Modify Additional Element – modifies selected additional element with custom settings if you need to make unique changes. All settings are the same as were used in the adding process.



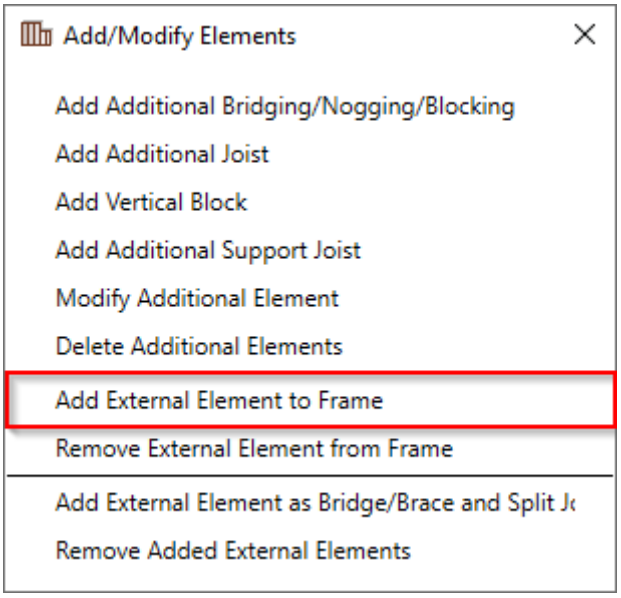
Delete Additional Elements



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

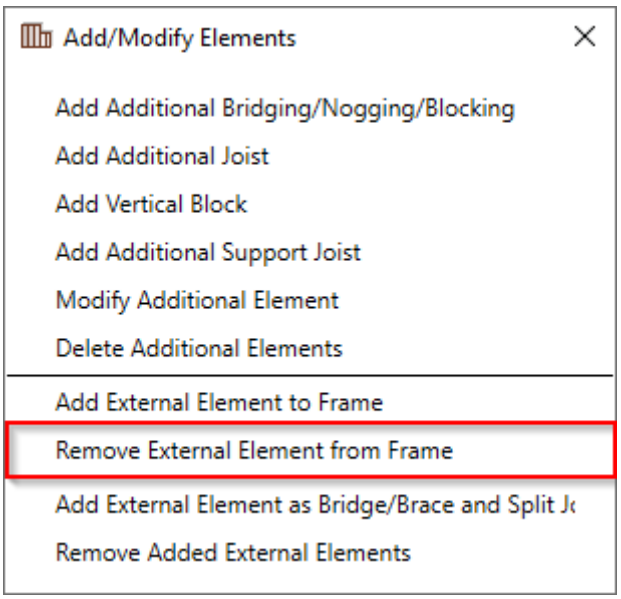


Add External Element to Frame



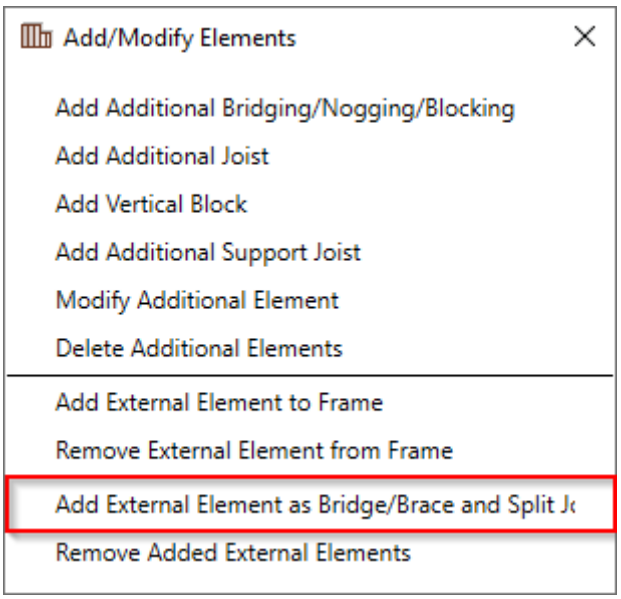
Add External Element to Frame – adds external element to the frame. Select external element or multiple elements and then the floor frame where it should be added. Such element will be included while creating assemblies for shop drawings.

Remove External Element From Frame



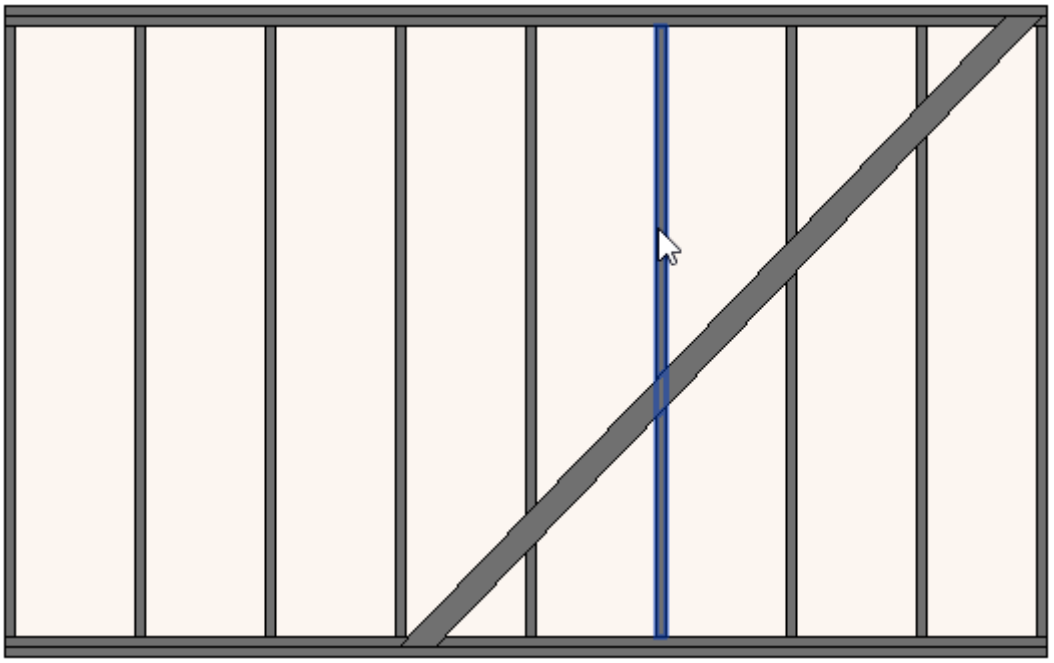
Remove External Element From Frame – removes external element from the frame which was previously added to the floor frame.

Add External Element as Bridge/Brace and Joist Split

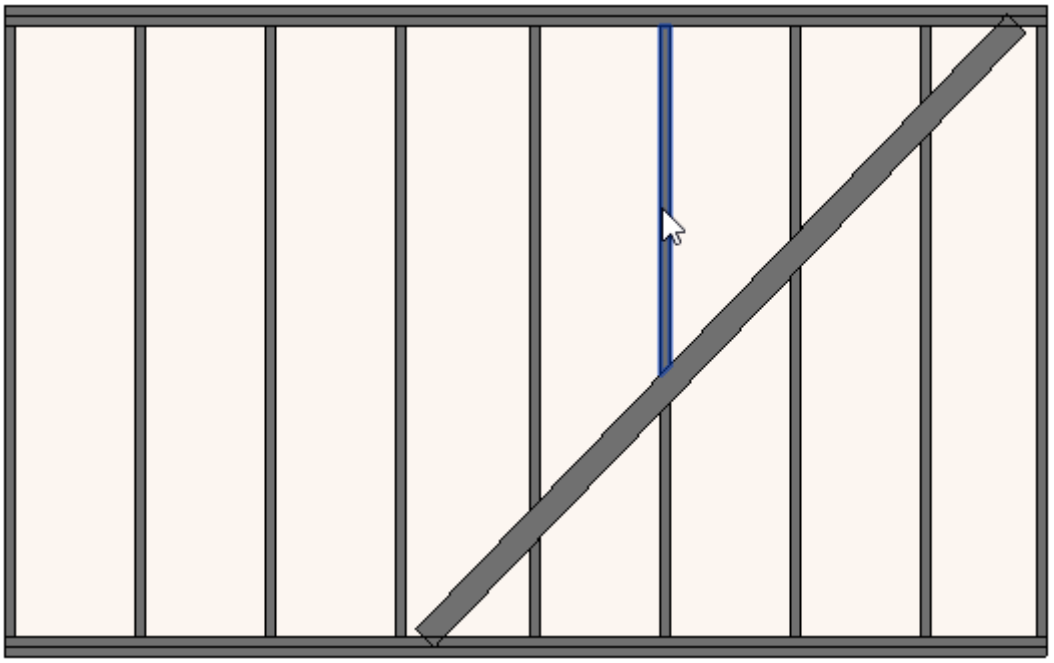


Add External Element as Bridge/Brace and Joist Split – adds external element to the floor frame and splits the joists. Select external element or multiple elements and then the floor frame where it should be added.

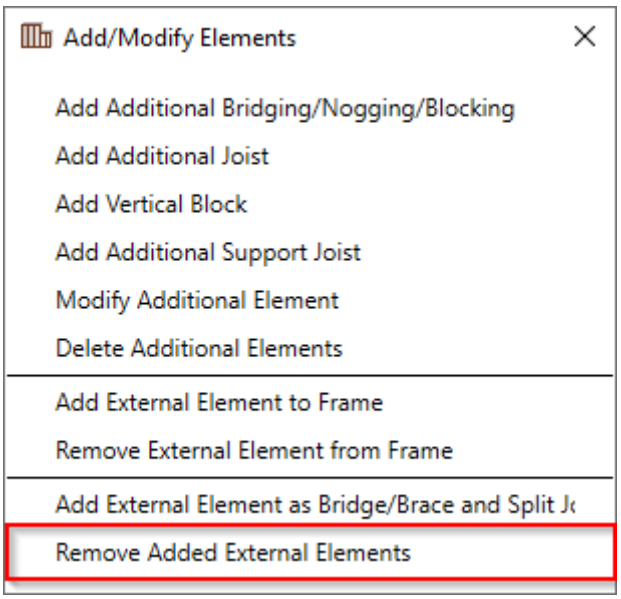
Example, joists before using the function:

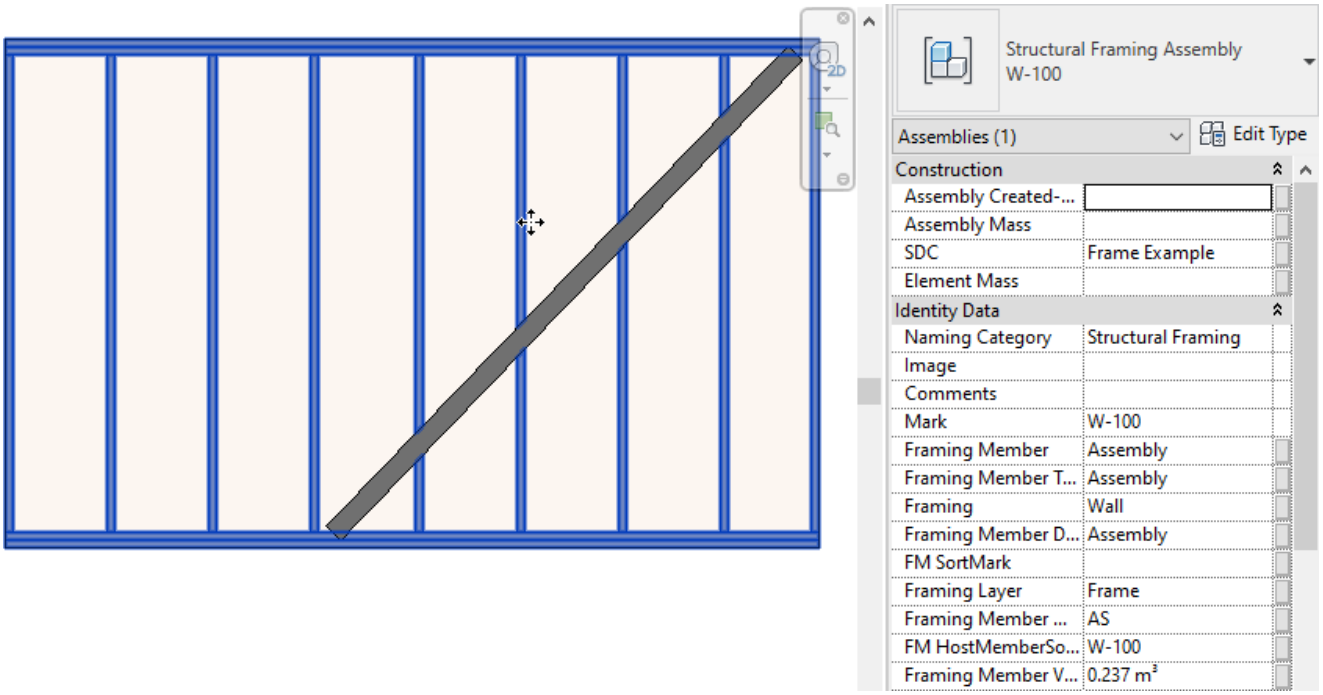


Example, joists after using the function:



Remove Added External Elements



Remove Added External Elements – removes external elements from the frame which was previously added to the floor frame.

Example, the element becomes external and will not be added to the frame assembly: