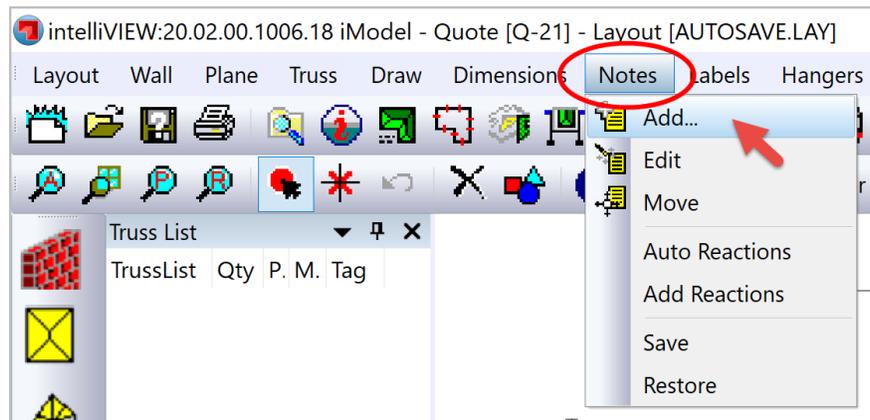


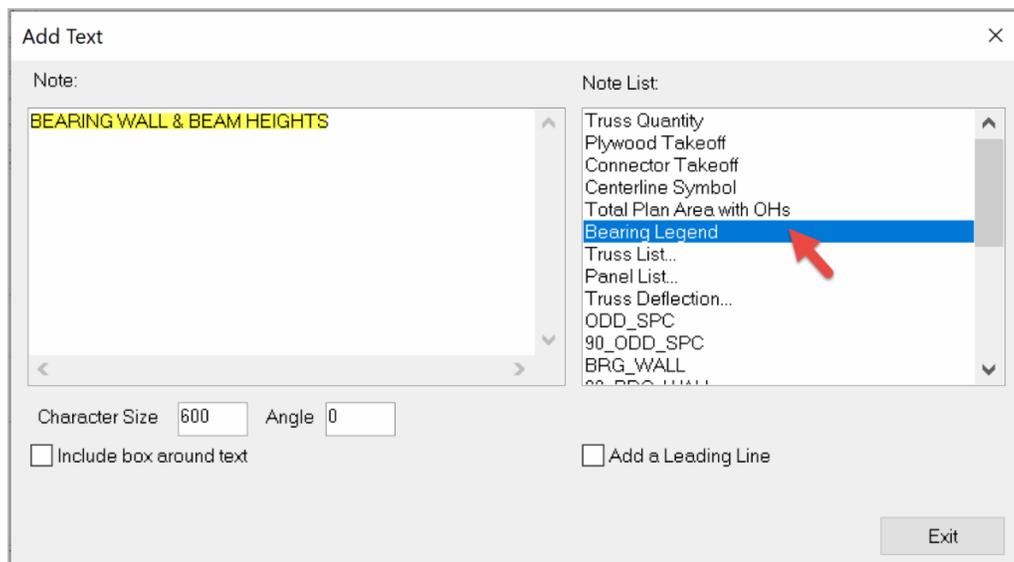
Bearing Legends

Layout details are important and Alpine continually works to ensure that IntelliVIEW tools are available to help designers complete their layouts with ease.

Version 20.02 added a new feature to allow designers to add a Bearing Legend to their layouts. Under the Notes drop down menu, select Add and choose the Bearing Legend note option.



A default header is populated which reads Bearing Wall & Beam Heights and can be modified as needed.

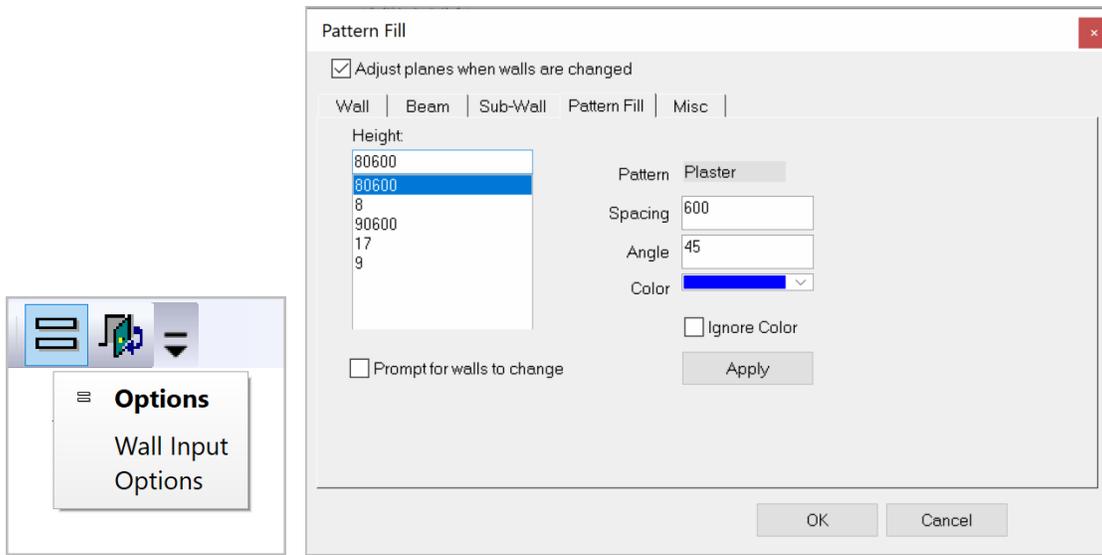


A prompt at the bottom of the screen instructs "Select the Location to Add Note". Click the desired location on the layout to add the note.

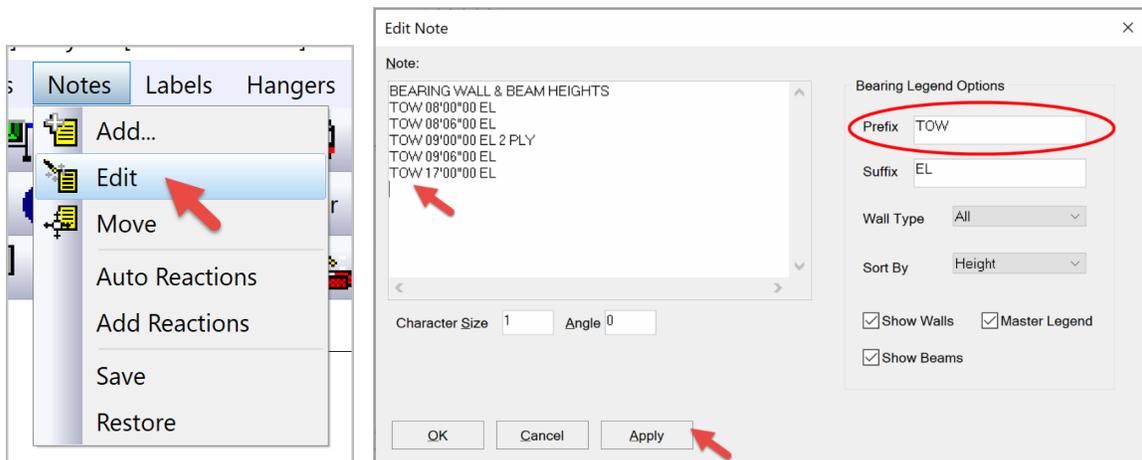
BEARING WALL & BEAM HEIGHTS	
	TOW 08'00"00 EL
	TOW 08'06"00 EL
	TOW 09'00"00 EL 2 PLY
	TOW 09'06"00 EL
	TOW 17'00"00 EL

Each wall height has its own entry in the legend followed by the default suffix for Elevation: EL. The Color and Pattern hatching of the wall sections in the Legend correspond to the walls on the layout.

Note: The color and pattern hatching is specified by clicking the Options icon located on the iModel Walls toolbar and selecting the Pattern Fill tab.



To change the appearance and settings of the Bearing Legend note, click Edit from the Notes drop down menu and then select the Bearing Legend note.



In this example, we changed the Prefix TOW (Top of Wall) to WH (Wall Height). After clicking Apply, the change is reflected in the notes as well as in the legend.

Edit Note

Note:

BEARING WALL & BEAM HEIGHTS
 WH 08'00"00 EL
 WH 08'06"00 EL
 WH 09'00"00 EL 2 PLY
 WH 09'06"00 EL
 WH 17'00"00 EL

Bearing Legend Options

Prefix WH

Suffix EL

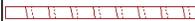
Wall Type All

Sort By Height

Show Walls Master Legend
 Show Beams

Character Size 1 Angle 0

OK Cancel Apply

BEARING WALL & BEAM HEIGHTS	
	WH 08'00"00 EL
	WH 08'06"00 EL
	WH 09'00"00 EL 2 PLY
	WH 09'06"00 EL
	WH 17'00"00 EL

The Wall Type drop-down can be filtered to show only certain wall types in the legend (e.g. All, Exterior, Interior NLB, and Interior LB).

The Sort By drop-down determines how the walls are ordered in the legend list, which includes Height (default), Type, and Load Type.

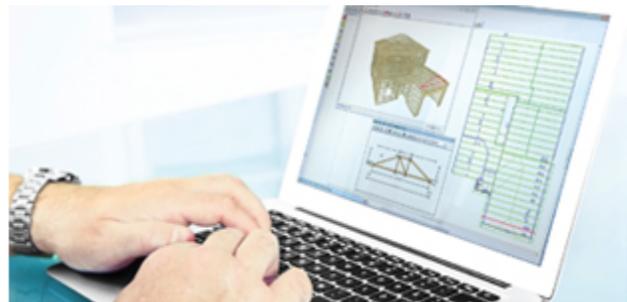
The check boxes for Show Walls and Show Beams can be adjusted to show the desired bearing types in the legend.

The Master Legend check box creates one legend that contains the bearings for all levels in the job. However, when the Master Legend is left unchecked, a separate legend can be created for each level in the job containing bearings.

Note: The legend must be added on each level desired; they are not all automatically generated. These Legends are level specific, not layer specific and only one note can exist per level, even if multiple layers apply to that level.

Custom text can be added to any row in the Bearing Legend by typing in the Note text field.

Once the Bearing Legend is applied, any updates to the layout which impact the height of bearings is automatically reflected in the Legend. If a new wall height is added to the layout, a new entry is automatically added to the Legend. If a wall height is deleted, the entry for that height is removed from the layout.



We hope you found this topic valuable. If you have any questions or a suggestion for an upcoming article please email us at training@alpineitw.com.

For technical assistance, please call the Alpine Help Desk at (866) 237-2878.

[Website](#)
[Products](#)
[Services](#)
[Resources](#)
[About](#)
[News & Events](#)

Alpine, an ITW Company, 155 Harlem Avenue, Glenview, IL 60025