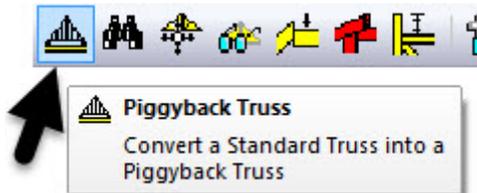


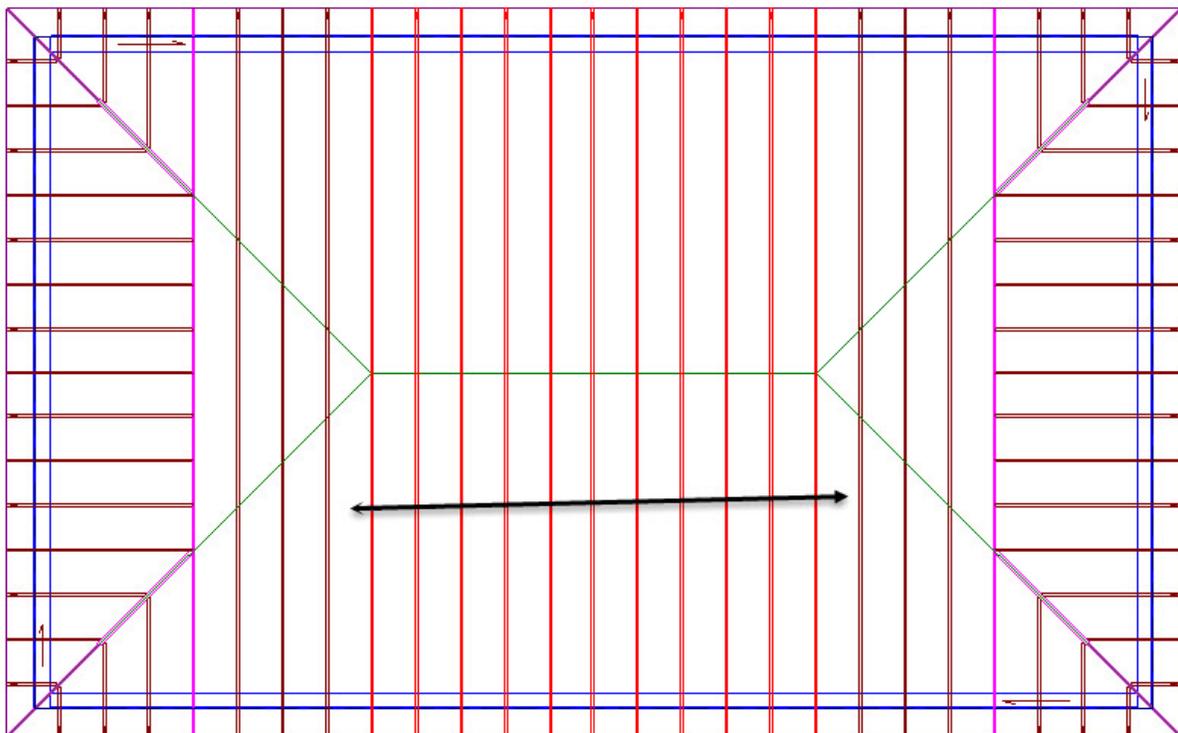
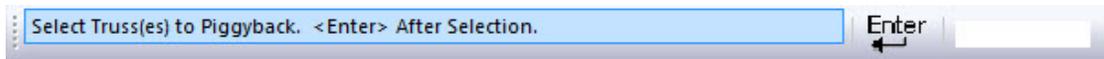
### Piggyback Truss - Drop Flat Top Chord

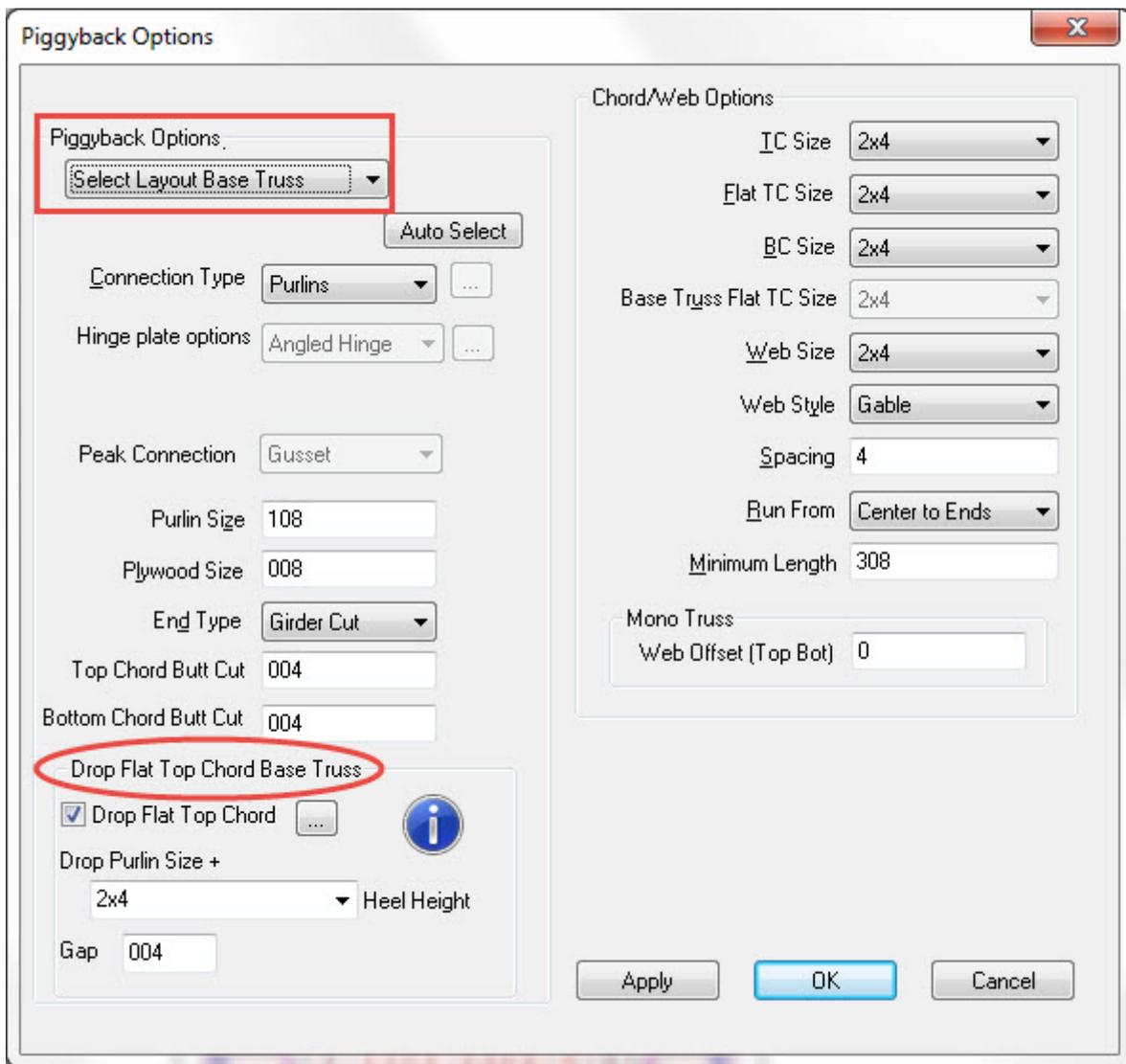
Alpine's IntelliVIEW software makes capping an over-sized truss easy with the Piggyback Truss tool. The Piggyback Truss tool offers a variety of options to get the exact desired result. One option is to drop the flat top chord on the piggyback base truss.

To add a piggyback in iModel, select the Piggyback Truss icon on the Truss toolbar.



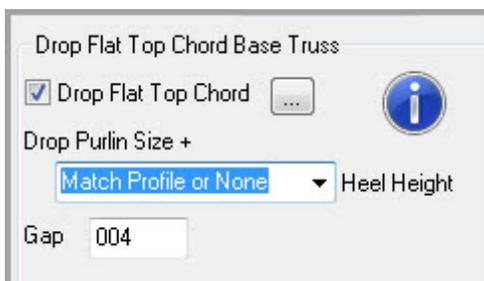
iModel will prompt to "Select Truss(es) to Piggyback. <Enter> After Selection."



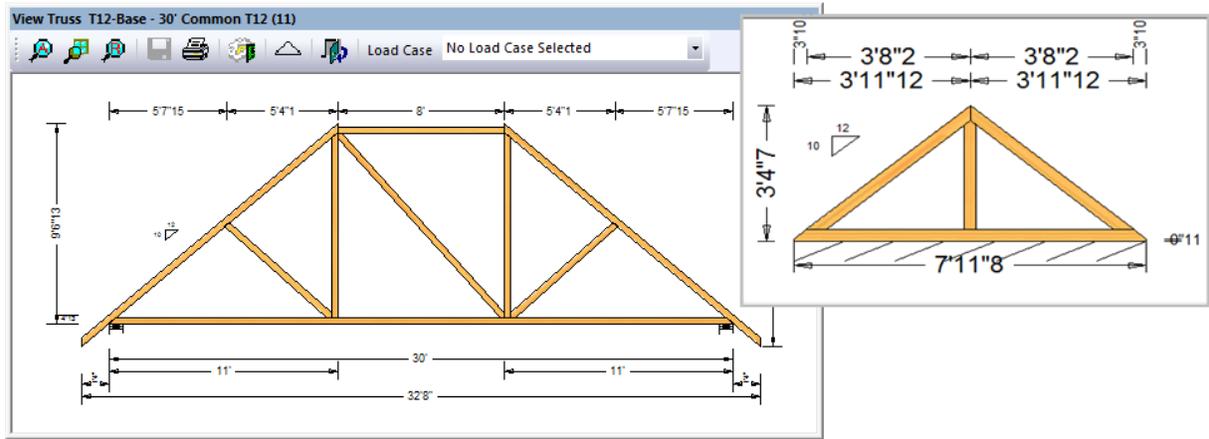


Under "Drop Flat Top Chord Base Truss" the selections made can render different results.

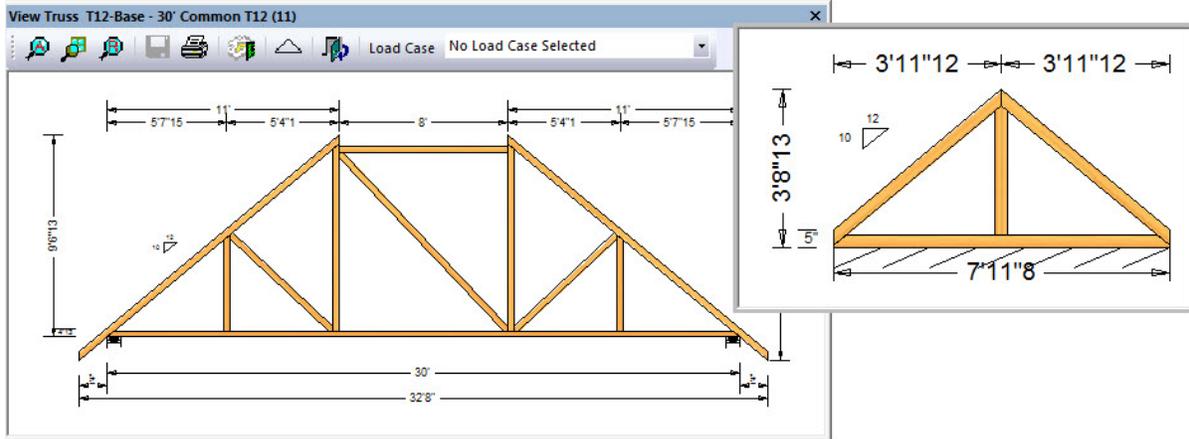
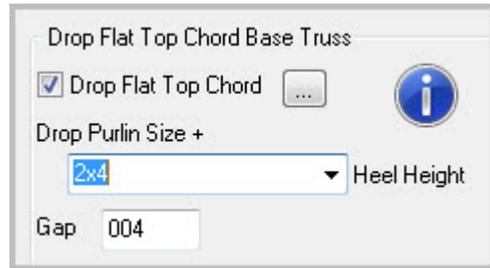
If the Drop Flat Top Chord box is left unchecked, the flat top chord of the piggyback base will not be dropped regardless of whether or not the layout base truss is dropped. The piggyback cap span will be adjusted to fit according to the gap, purlin size and the butt cut specified.



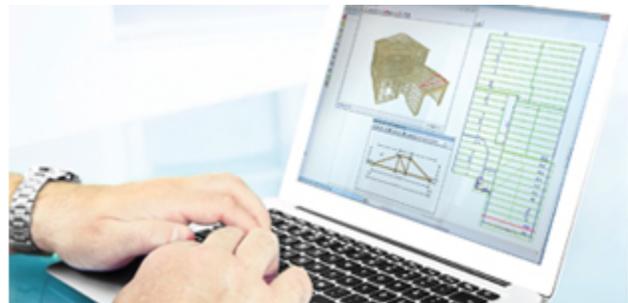
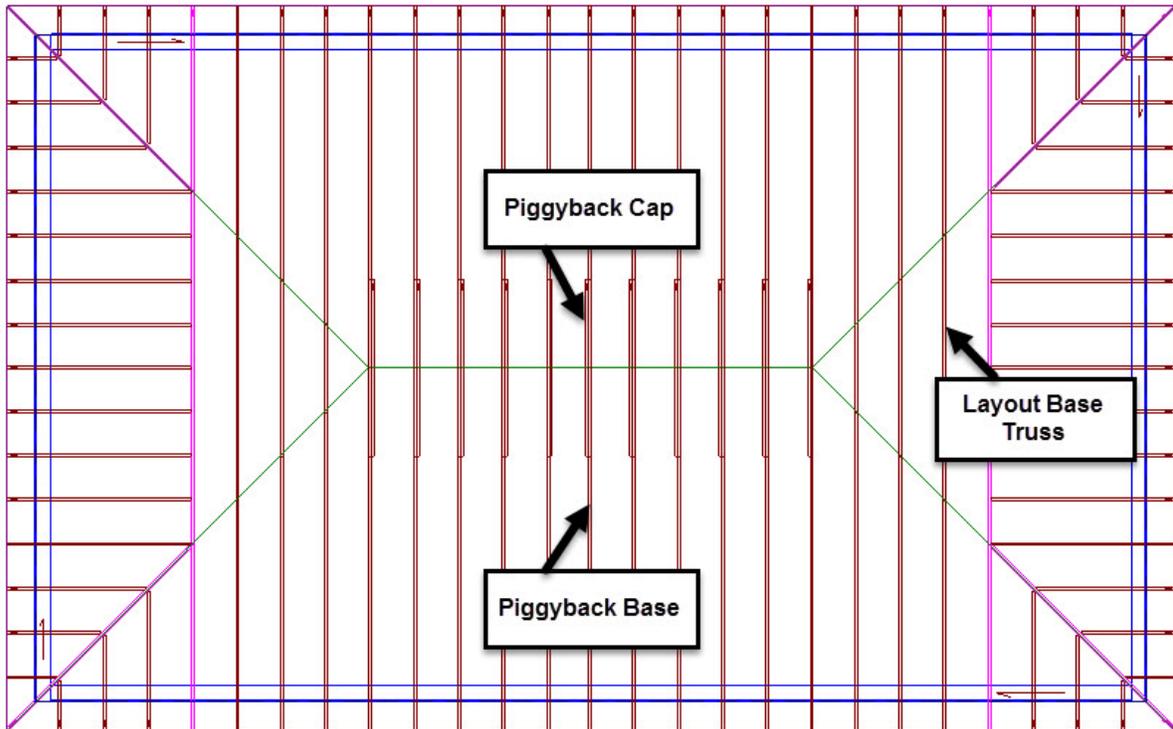
If the Drop Flat Top Chord box is checked and Match Profile or None is selected, the flat top chord of the piggyback base will be dropped the same amount as the base truss and the piggyback cap span will be adjusted to fit according to the gap, purlin size and butt cut specified.



If the Drop Flat Top Chord box is checked and a Heel Height is selected or a dimension is typed into the field, the flat top chord of the piggyback base will be dropped to accommodate those settings and the gap, purlin size and butt cut specified.



In the Drop Flat Top Chord options, the Match Profile or None option is only available when using 'Select Layout Base Truss' from Piggyback Options. It is not affected by the piggyback cap heel height.



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](mailto:training@alpineitw.com).

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