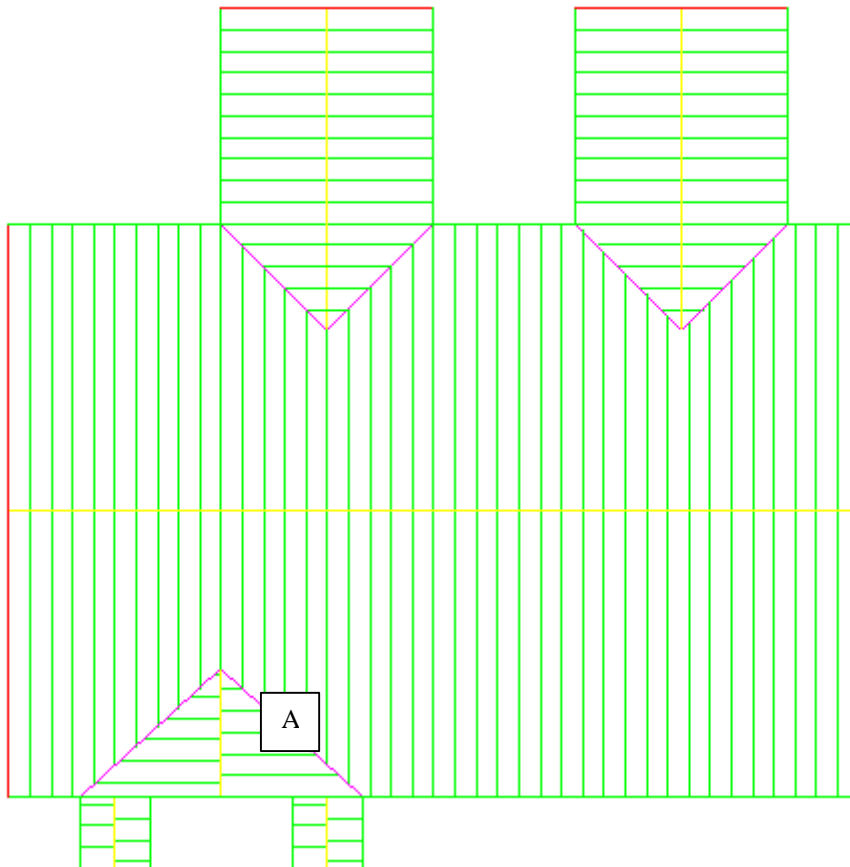
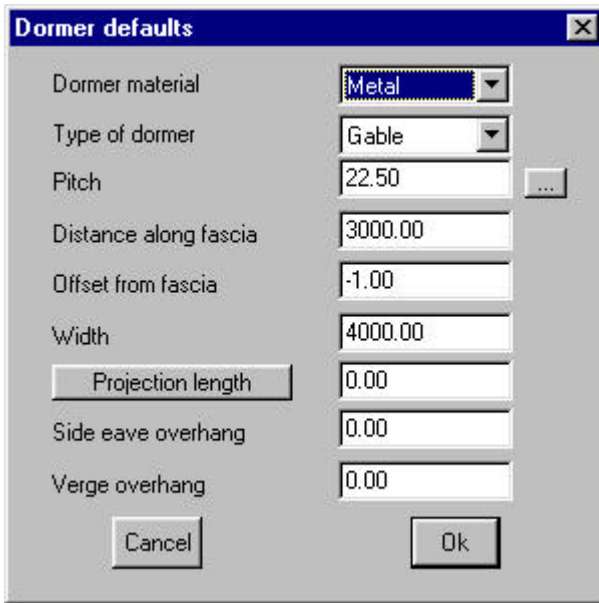


## Steps to complete the following roof.

### Dormer with Split Gable fronts.



Draw the above building, without the dormer (A)



Insert the dormer with an offset from fascia of -1.00 mm (or ¼ of an inch). Ensure your projection length is set to zero.

The next step is to create a plane on the front of the dormer if there isn't one already.

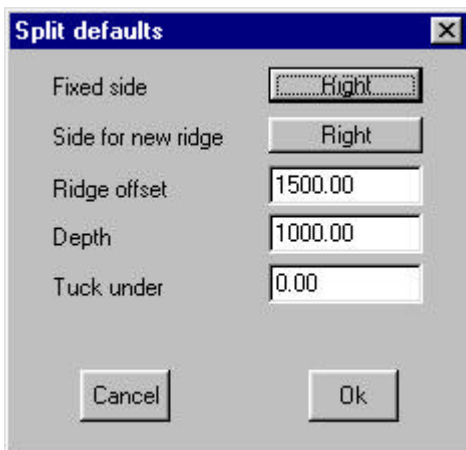
Goto the command MOD-ROOF | ADVANCED | INS-PLANE.

The software will ask you to select the first line. Select one of the barge (rake) line along the front of the dormer. Then select the other barge (or rake) line. The final line to select

is the apron line, which will be red. Ensure you are selecting the apron line, not the fascia line of the main roof.

Once the last line has been selected, the software will ask you to define what material and story the plane will be. We will shortly turn the material off this plane, so the details don't matter.

Then go to the command UTILITIES | CHA-PLANE-TYPE. Select NONE from the choices on the right hand menu. Then select the plane you just inserted on the front of the dormer. That plane should turn yellow.



The next step is to insert the split gables in the dormer. Select the command MOD-ROOF | SPLIT-GABLE. A dialog similar to the one on the left will appear. The dialog on the left is the details filled out for the right hand split gable. Insert both split gables and the job is completed.

If you have any problems completing this, please contact AppliCad Australia's Customer Service Desk on +61 3 9877 7177 or on our free call number 011 800 2775 4223.