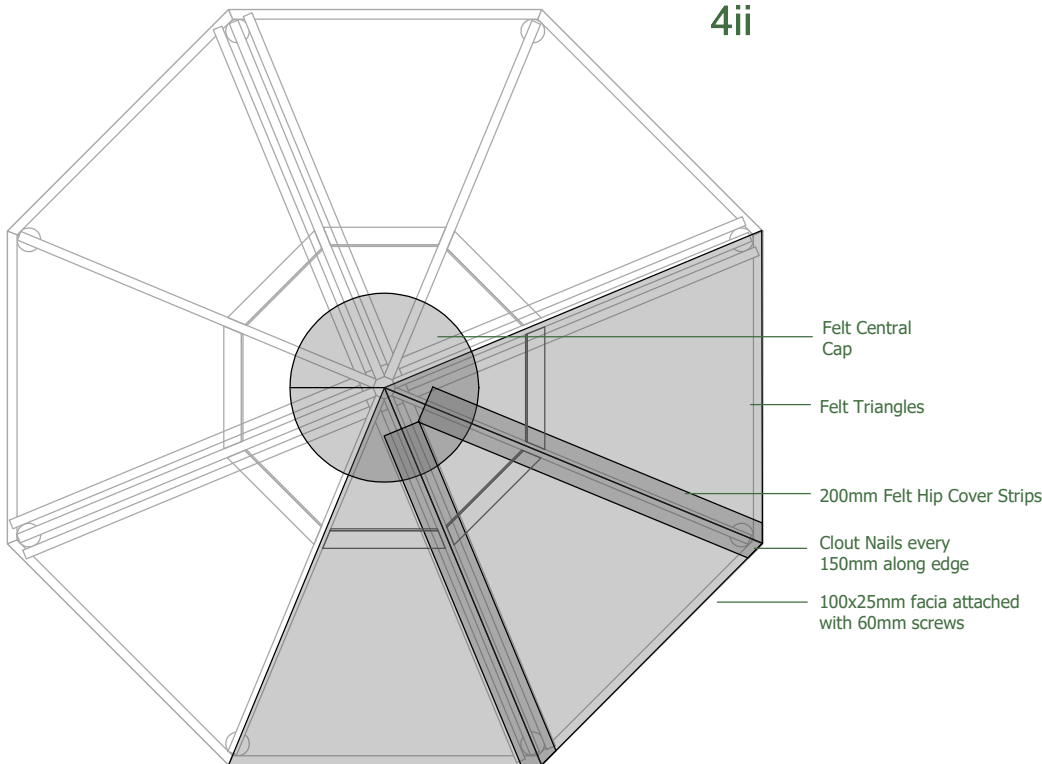
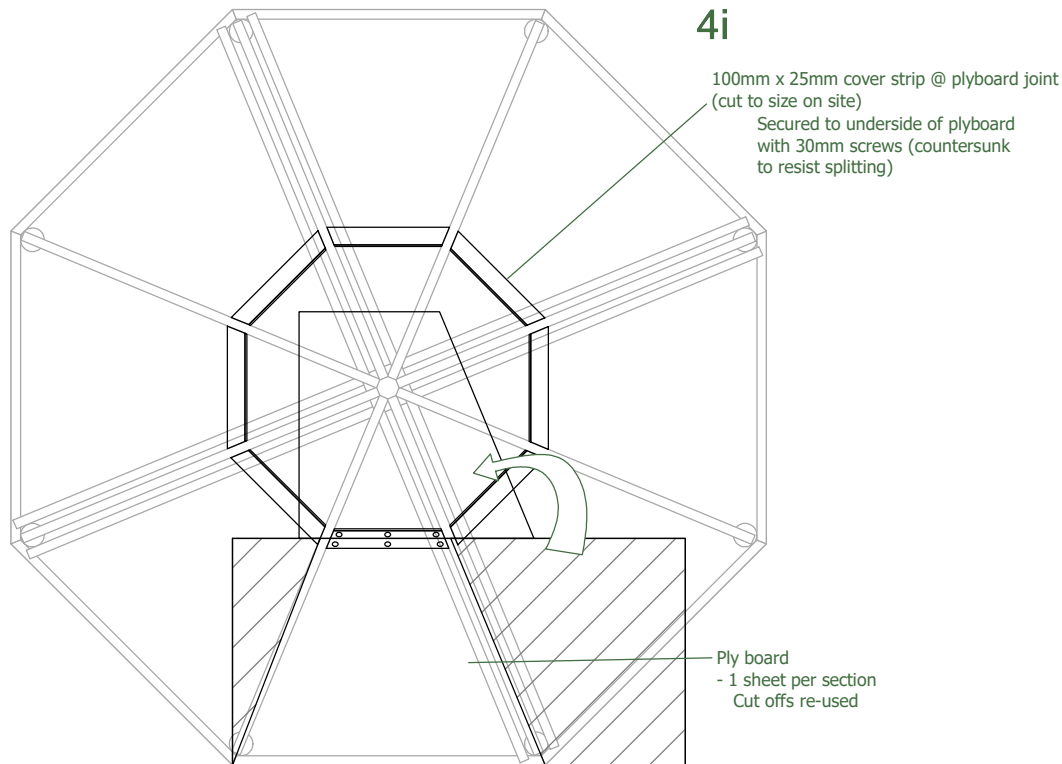
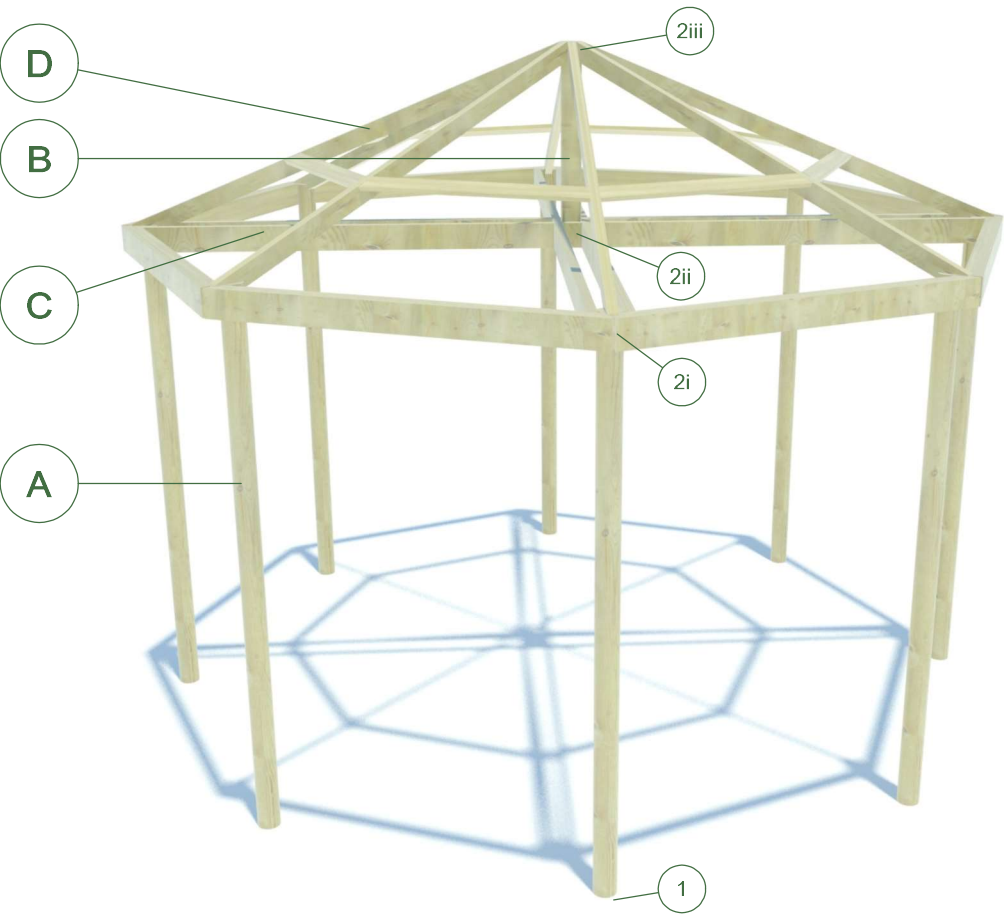




Installation Notes: Normal Conditions

- 1 Mark out 4m diameter with the marking out set, with the 8 no. 50x100mm outer ring timbers, and fix them together with 80mm screws.
- 2 Mark on the floor using the spray where the posts are going to be.
- 3 Move the marking out frame and dig out the 8 post holes to 600mm depth.
- 4 Place the 125mm posts into the holes. Note: Do not concrete the posts in at this time.
- 5 At this point fix decking and any additional side panels. See additional sheet.
- 6 Once all the panels have been fitted and you are happy that all the posts are in the same place and distance from the centre - concrete the 8 posts in. Note: concrete with rapid mix for quick drying time.
- 7 Ensure that the top of the posts are 2600mm from the finished floor level.
- 8 Take the 4no. 50x175mm roof beams (with the notches cut into them 2ii) and fix 2 roof beams to opposing posts and the other 2 roof beams to the other opposing posts interlocking them and fix using 120mm coach screws.
Cut off any excess that protrudes outside the octagon.
- 9 Fix the 125mm roof support post to the roof beams using 100mm coach screws, sov caps and washers (Detail 2ii)
- 10 Take the 8 rafters and one at a time, place a rafter onto one of the outer ring posts and onto the roof support post and fix with 150mm screws (Detail 2i & iii)
- 11 Once all rafters are secure, cut the 18mm Ply roofing sheets to size so they fit to the centre of the rafters, and secure with 60mm screws. (Detail 4i) Do this for all eight sections.
- 12 Cut the roofing felt into triangles as per Detail 4ii, but so each piece overlaps the preceeding one by 150mm. Secure in place with 10mm clout nails every 150mm .
- 13 To weather proof the top cut a 1000mm circle and cut along the radius. Fold underneath itself along the cut to create a 'chinese' hat effect. Fix with clout nails every 150mm.
- 14 Attach 100x25mm facial with 60mm screws to secure leading edge of felt.
- 15 If required sand any rough edges/surfaces and treat if necessary.

If the ground for installation is particularly soft, then an enlarged footing may be required. The judgement on whether this is necessary, is solely down to the installer.

Detail 4 - Roof Covering

5m Gazebo Frame

Reference: Installation Sheet 5MGZFR-2

Scale: 1:40 @ A3