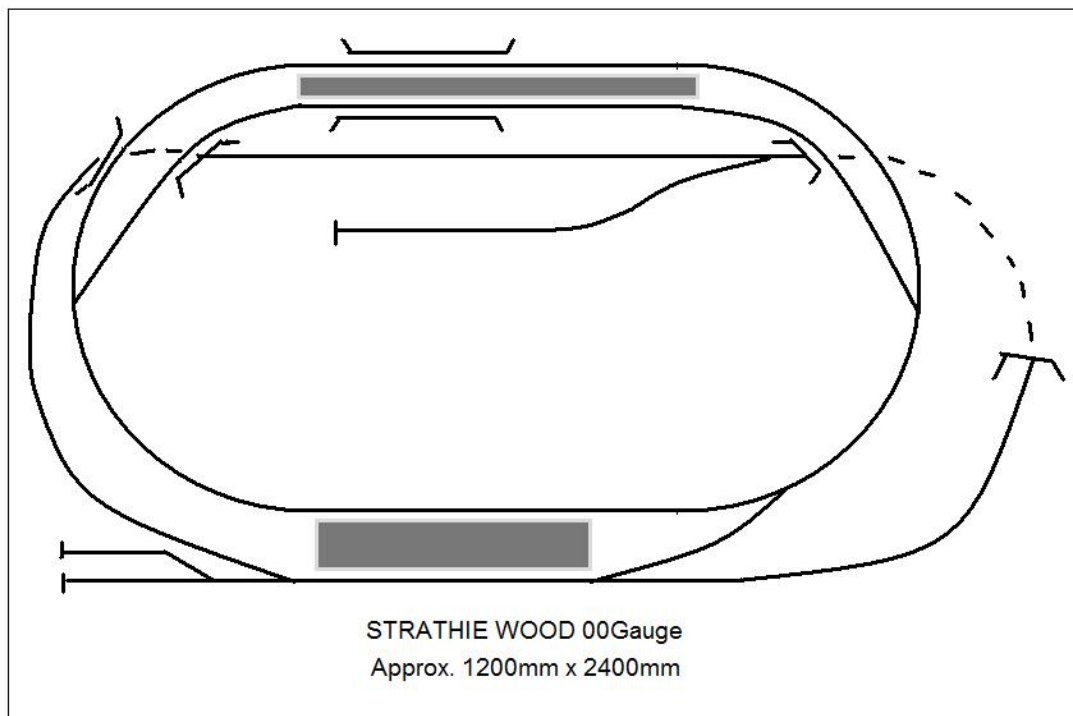


# STRATHIE WOOD

The layout was designed by two of our Members' children each aged 10.

They drew up the track plan and decided on special features they wanted such as two stations, a level crossing and a crossover.



The Council was approached and construction began, the layout was essentially completed in a few months and operations began.

A light plywood baseboard was constructed using a sheet of 1200mm x 2400mm plywood.

These photographs below show the layout under construction.



Extruded (rigid) polystyrene foam (insulation) was cut very roughly to shape using a panel saw; this has to be done slowly to prevent clogging the saw. The cut blocks of foam were then glued to the plywood baseboard.

The track bed was formed by using a Surform to shape the foam – quite a messy job!

Once the track bed had been formed the track was glued in place using solvent free “NoNails” adhesive then ballasted in the usual way using fine granite with PVA glue.

Hamilton Hill was formed by building up four thicknesses of foam then digging a wood chisel into the foam surface to represent rock. The rock was then painted and covered with flocks, lichens, sand and ballast.



The control system allows for volunteer drivers to drive a train using Scalextric controllers sited at the viewing side of the board. This has proved to be a great hit with younger visitors to our annual Exhibition.

The layout has progressed steadily since it was first shown at our 2006 show and much of the scenic work has now been completed. Of particular note is the garden (complete with greenhouse) constructed by a parent of one of the layout designers.

There are two circuits on the layout, each with its own station. The lower circuit also has a small goods yard and engine shed.



Apart from the more familiar blue and white locomotive with brown coaches, green loco and tram loco and naughty trucks there are other occasionally more prototypical visitors to the layout including Dr. John's super-detailed and much modified class 50 and BG van.



If you wish to invite this layout to your exhibition please contact the club via the website at:

[secretary@greenockmrc.co.uk](mailto:secretary@greenockmrc.co.uk)

If you are interested in 00 Gauge modelling and would like to see the layout in operation please e-mail the Club at:

[chairman@greenockmrc.co.uk](mailto:chairman@greenockmrc.co.uk)