Rest & Be Thankful Woodland Creation. Track Specifications for proposed ATV tracks.

High Specifications Tracks –

Tracks will consist of a 2.0 metre wide running surface and "hard material" built 15cm above topside drain which should be no more than 50cm deep.

Topside drain will be required on most tracks unless existing drainage is available, if this is the case it should be used or cleaned out rather than cut a new drain unnecessarily.

Any new topside drain should be cut at 60 degrees and top edge debris scraped clean to prevent debris falling into drain channel and culverts.

There is to be no intrusion in to the embankment area of any watercourse showing up on a 1:50000 OS map as this would require a SEPA licence. If the area must be crossed there is to be no digging of any material within either side of the banking.

Fording normal small streams (not on OS maps) may be permitted after consultation with FWM or their appointed representative, as long as there is a bedrock formation present. This will normally be arranged at the pre-commencement meeting.

If tracks exceed 2 degrees slope then a 3mx30cm pipe must be placed at least every 30m (or as otherwise directed), if any doubt extra pipes must be put in. For areas of high water flow discuss with the FWM or their appointed representative.

For steep ground it is preferred not to cut top drain so consideration should be given to a simple bench cut or build up "hard" material to approximately 15cm on top of brash mat or forwarder extraction route. Material must not be taken from the top side of the track, borrow pits will be dug on the lower side and filled back in with debris.

If the area has surface water then use of a contour will take the water away. All 3m x 30cm pipes placed should be completely covered with soil. Backstops must be substantial on slopes and sumps should be a suitable depth.

Culvert pipe outlets must not be elevated from the lower side drain or ground level to emit erosion.

Initial section of path from trunk road to enclosure

This section of track will be surfaced, recognising the increased foot traffic this section is likely to get from walkers seeking access to the hill.

The bill of quantities taken from the "Upland Pathwork manual" states -

"Using locally won aggregate create path to a width varying between 600 -1000mm, and a minimum depth of 250mm. Grade base material and allow 50mm of graded surface material, with a binding of fine material. Compact to form draining cambers or cross-falls. Use excavated material with turfs and boulders to define and contain the path edge."

The overall track construction will use the recommendations contained within the publication "Upland Pathworks – Construction Standards for Scotland", by the Upland Path Advisory Group (3rd edition 2015).