

**Project** – Walkways

**Location** – St Albans

**Client** – Woodland Trust

**Product** – Gridforce GF40 Black

**Quantity** – 1200m<sup>2</sup>

**Project:** The Woodland Trust have used Gridforce to provide access to their sites at various locations. They needed to create walkways through the wooded areas and certain point within Heartwood Forest. Their main concern was to ensure that the walkways provided a good stable surface that did not become worn or trip hazards. Prior to the work, the area was compacted soil paths that tended to rut along their length and constantly needed maintenance and caused issues for visitors.

**Solution:** The land was prepared for laying the grid by grading and removing any excess from the current surface down to substrate. MOT type 3 was then laid and compacted to provide a firm surface and allow for adequate drainage. A sheet of geotextile membrane was laid on top of the sub-base to prevent any further weed growth and act as a separating layer. This was then covered with a layer of sand providing a levelling layer and forming a bedding layer for the grid. The GF40 pavers were laid and connected into place. The grid was then in filled with 10mm angular gravel as selected by the client.



**Result:** The installation work on these walkways were carried out in January 2017 and within a short space of time the original uneven walkways had been transformed and were available for use. The Gridforce ground reinforcement system allows vehicular stability, water infiltration and the reinforced gravelled finish the customer required.



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