

**Project** – A Domestic Driveway

**Location** – Alsager, Cheshire

**Product** – Gridforce GF40

## Project:

A private client had a driveway laid with a type of surface that was intended to be self-draining. However, it had compacted, therefore when it rained the surface puddled. The client requested a reinforced gravelled surface suitable for everyday usage for vehicles that allowed full water penetration in line with Sustainable Urban Drainage requirements and ensured that the gravel remained in place when trafficked.



## Solution:

The land was prepared for laying the grid by removing the top layer of the existing surface, then penetrating this to allow for adequate drainage and rolling it to provide a firm surface. This was then covered with 30mm of sand to form the levelling layer, next geotextile membrane was laid on top of the sand to prevent any further weed growth. The GF40 pavers were laid and connected into place to cover the required area. The grid was then infilled with gravel selected by the client.



## Result:

Gridforce GF40 was specified because it offered the reinforced surface suitable for gravelling that the client required whilst being able to withstand everyday vehicular traffic and allowing rainwater to penetrate through into the ground below.

0115 965 7303



[sales@gridforce.co.uk](mailto:sales@gridforce.co.uk)

