



### The Challenge

As part of their renovation of the property, Mr&Mrs Saywell were keen to improve the appearance of the existing tarmac drive. Their preference was for a stone drive without destroying the existing surface and foundation.



### Solution

In late 2009, the Gridforce team commenced work by cutting channels in the tarmac surface, allowing water to drain to a soakaway. A geotextile membrane was laid over the tarmac and 209m<sup>2</sup> of Gridforce GF30 (30mm deep) pavers installed and filled with decorative aggregate selected by the clients. Mr & Mrs Saywell opted to have the pavers covered by a slim layer of the aggregate. They were "delighted with the driveway, so will not hesitate in using it again".

## PROJECT AT A GLANCE

### Application

Domestic Driveway

### Architects

Back to Front Exterior Design, Farnham, Surrey

### Location

Tring, Hertfordshire

### Project

Convert existing tarmac drive to stone finish

### Installers

Gridforce installation team

### About Gridforce

Gridforce is part of the Corden Group of companies. Based at Calverton, near Nottingham, the group supplies a range of products which in addition to Gridforce includes waterproofing and gas protection systems, expansion joint fillers, fencing and other products for the construction industry.

Gridforce offers a unique and revolutionary paver system which provides permeable ground reinforcement solutions across an extremely wide range of applications. The Gridforce range possesses an unequalled combination of highly engineered design, choice of 5 paver options and manufacture in low density polyethylene. LDPE not only produces high compressive strength but also gives the pavers a flexibility and resilience which enables the system to satisfy all client requirements from footpaths to car parks, emergency fire access routes and HGV overrun. It also offers significant advantages over pavers manufactured from high density polyethylene (HDPE) which are more susceptible over time to brittleness and fracture.

Gridforce is normally laid on a free draining stone base, eliminating the requirement for drainage pipe work and returning storm water to the water table, thereby relieving pressure on sewers. Depending on ground conditions we may also be able to offer a reduced dig or no dig solution.