



## Case Study

### Project

Formal Garden & Driveway

**Project Ref**

NCS011

**Category**

Gravel Stabilisation Grids

**Product ID**

Nidaagravel 130

THE ORIGINAL  
*Gravel Stabilisation System*  
SINCE 1984

A classic garden and driveway design for this historic farmhouse in Surrey, beautifully constructed by Gardenscapes. Featuring formal gravel paths and driveway stabilised with Nidaagravel grids.

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## Case Study

### Formal Front Garden & Driveway



#### Information

**Application**

Paths & Driveway

**Product ID**

[Nidagravel 130](#)

**Area**

Approx 200 SQM

**Gravel**

10mm Golden Gravel

**Contractor**

Gardenscapes

**Garden Designer**

Chris Beardshaw  
Kate Hillock, Gardenscapes

**Location**

Dorking, Surrey

#### Project Overview

This landscape project began when a client in Dorking, contacted Gardenscapes to build a new front garden and driveway to complement the rest of their outdoor space that had originally been designed by Chris Beardshaw with the landscaping works being completed in several phases. The client brief for the next stage was to implement their existing garden design using products and materials to enhance the natural environment and make the driveway and paths more accessible for wheelchairs. In order to achieve a natural surface for the formal path layout and driveway, Neal Markwick, owner of Gardenscapes selected the Nidagravel 130 gravel stabilisation system to ensure the natural golden gravel surface was completely stable and therefore suitable for wheelchair users to access the property from the driveway and to navigate the garden paths easily.







## Installation Details



Gardenscapes completed all the groundworks, hard landscaping and planting for the project. The main garden construction included reclaimed brick retaining walls, steps, ramps and gravel pathways with timber edgings. Natural sandstone paving with a rustic appearance was used for the paved areas, step treads and wall copings. A large sandstone patio was installed for a dining and entertainment space with ramp leading to the gravel path layout. The large new driveway was installed with reclaimed brick edgings. Tree planting and turfing was completed and the borders were cultivated ready for the formal planting scheme to be set out and planted which included Buxus topiary and yew hedges. A Nida gravel grid driveway system was installed to give a firm, free-draining gravel surface to smarten up the entrance to the property. The gravel driveway fits the period of the property and the architecture. It was a cost-effective solution that created an immediate welcoming first impression for family and guests.





Case Study  
Formal Front Garden & Driveway

 Brick edgings



 Filling with gravel



 Finishing touches







## The finished results



Without a doubt this project perfectly combines excellence in garden design and landscaping. The Blanks Farm landscaping project is a finalist in the 2022 APL Awards and the judges commented “the standard of entries to the APL Awards 2022 exceeded expectations, and Gardenscapes were picked from a record number of submissions”

***“Gardenscapes has just finished a five-month project rebuilding part of the garden and replacing the drive. The hard and soft landscape works were completed to a very high standard. Neal and Ainsley were a pleasure to work with, and we would be happy to recommend Gardenscapes”***

Quote by the client  
Shared by Neal Markwick, Owner, Gardenscapes  
[www.gscapes.co.uk](http://www.gscapes.co.uk)







## Nidagravel 130 - Gravel Stabilisation Grids



<b>Category</b>	Gravel stabilisation
<b>Application</b>	Driveways, paths, patios and car parks
<b>Traffic</b>	Pedestrian, bikes, cars, vans, 4x4's, trucks
<b>Material</b>	Polypropylene
<b>Structure</b>	Honeycomb
<b>Dimensions</b>	2m long x 1.2m wide
<b>Coverage</b>	2.4 SQM per sheet
<b>Grid Thickness</b>	30mm (membrane bonded to the underside)
<b>Colour</b>	White
<b>Cell Size</b>	50mm (Hexagonal)
<b>Max Gradient</b>	Use on slopes up to 15%
<b>Sheet weight</b>	Unfilled 1.4 kg per SQM / 3.36 kg per sheet
<b>Strength</b>	Compressive strength 300 tonnes per SQM
<b>Gravel Fill</b>	Approx 70 kg per SQM / 168 kg per sheet
<b>Gravel Size</b>	4 - 12mm (max size approx 10mm)
<b>Gravel Type</b>	Any angular decorative gravel or chipping



## Why choose Nidagravel grids?



Nidagravel grids have been manufactured to the highest standards by Nidaplast Honeycombs for over 35 years having originally developed the cellular gravel retention system. Nidagravel offers the best solution for a stable, 100% permeable, SuDS compliant, high-performance and low-maintenance gravel surface for paths, driveways and car parks. We are dedicated to providing the best possible solutions, technical support and first-class service to our customers all over the UK.

Visit our website for further information on our gravel stabilisation range and to order online with speedy delivery of your order in 48 hours.



Nidagravel UK  
Gravel Stabilisers UK Ltd  
4 Thorpe Court  
Thorpe Waterville  
Northamptonshire NN14 3ED

T 01832 77 65 68  
E [sales@nidagraveluk.co.uk](mailto:sales@nidagraveluk.co.uk)  
W [www.nidagraveluk.co.uk](http://www.nidagraveluk.co.uk)



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