



## Case

# STUDY

## **GOLPLA PRE-GROWN, CELLWEB®**

National Trust, Greys Court  
Car Park



**MARKET SECTOR:**  
Commercial



**LOCATION:**  
Rotherfield Greys



**CONTRACTOR:**  
MJ Abbott

## The BACKGROUND

**The Greys Court estate set in the Chiltern hills is home to a picturesque 16th Century mansion and tranquil gardens formally home to the Brunner family.**

The popularity of the house and gardens necessitated improvements to the car park as the number of visitors has increased considerably in recent years.

## Our Client's REQUIREMENTS

A sustainable solution for improvements to the carpark

**The car park design had to blend in with the surroundings and existing tree scape.**

The choice of surface finish needed to compliment the natural green field surroundings. In addition the product to be used for the car park surface and driveways needed to be hardwearing and suitably resilient to stand up to 500 visitors cars per day.





## Our Value Engineered **SOLUTION**

**The Golpla Pre-Grown solution provided a reinforced living grass surface which suited the natural aesthetics of the site and created the 100 car parking spaces required.**

This overcame the problem of installing a grass car park during the worst of the winter weather and by using open graded stone filled Cellweb®TRP for the roadways this encouraged natural drainage.

The grass in the Golpla Pre-Grown was well established by the time the site re-opened in the Spring ready for the influx of new visitors. This project demonstrates how well Golpla Pre-Grown works to reduce construction time

To allow construction to take place outside seasonal norms and achieve a usable car park far sooner than with traditional soil and seed methods.

**“Overall we feel that the Geosynthetics solution is ideal for this type of car park offering a good value for money, robust parking solution.”**

**JULES POINTON**  
MRICS Building Surveyor  
The National Trust

