Case Study

Turfmesh 4 and Cellweb® TRP
National Trust Sandham Memorial

Sandham Memorial Chapel is in the village of Burghclere, Hampshire, England. It is a Grade 1 listed 1920s decorated chapel, designed by Lionel Godfrey Pearson. The chapel was built to accommodate a series of paintings by the English artist Stanley Spencer. It is now run by the National Trust and is open to the public.

Parking was very limited and the Trust wanted to increase this provision. They had planning permission for a small car park in grass field opposite, but due to budgetary constraints an alternative way of surfacing this was required.

A meeting was held at the site in May 2015. The entrance to the car park was within a tree root area and access was shared with a local farmer. Cellweb® was proposed to take the weight of farm vehicles and provide a no dig solution in this area. Turfmesh 4 was proposed for the main body of the car park and Geosynthetics Ltd helped with the transition between the two areas.

After a second meeting in April 2016 a contractor was appointed to construct a new entrance from the main road and install the Cellweb®.

Turfmesh 4 suited the grass car park due to the soil conditions and numbers of vehicles using the site. With the help of volunteers and assistance from Geosynthetics Ltd, the Turfmesh was installed at the start of July 2016.

Turfmesh 4 helped to reinforcement the grass without excavations. By carrying out the work themselves the Trust achieved its aim of completing the work within budget and was able to begin using the car park immediately.

“The car park has worked very well since it was completed, nothing to say other than really positive both in respect to the material and your support”.

Alison Paton - Operations Manager