

PROJECT | Gerrards Cross, Buckinghamshire

CONTRACTOR | AK Construction London Ltd

CLIENT | Mr and Mrs Cumberbatch

PRODUCT(S) | CORE Geocell, CORE Galvanised Anchors



Geotrack Entrance to Stable Block



PROJECT BRIEF | COST EFFECTIVE VEHICLE ACCESS TO STABLE BLOCK

The client required a cost-effective vehicle access to her stable block across from a field that was prone to standing water during the winter months. The council had stipulated that the finished track must be non-obtrusive with no visual impact in this green belt area.

PRACTICAL SOLUTION | RECYCLE MATERIAL COMBINED WITH CORE GEOCELL AND GALVANISED ANCHORS

The surface vegetation was removed, and the footprint of a large track was created. Sub soil was scraped from the footprint, being set aside for its reuse. The level was set to allow the surface of the track to sit slightly proud of the surrounding field. CORE geocell was expanded over the area and held open in place using CORE galvanised metal anchors. Recycled stone and subsoil were deposited into the cellular structure and re compacted, with the edges of the track being filled and graded with the remaining subsoil to blend into the field. The entire works area was seeded with a wild meadow seed mix.



ADVANTAGES | "THE GEOCELL ALLOWING THE REUSE OF EXISTING MATERIAL MADE IT FAR EASIER FINANCIALLY WITH A GREAT END RESULT"

By using CORE Geocell, the existing surface could be utilised as part of the sub base producing a significant saving on cost whilst improving the environmental impact at the same time. The new height of the access track allowed it to sit slightly above the water level that arose in winter months, keeping the access both firm and dry. The cellular structure is hidden below the surface, leaving no visual impact once the vegetation has re-established itself. Upon completion, the surface is now flat, firm and puddle free.

