CASE STUDY  
Tree Root Protection Driveway

PROJECT | East Sussex
CONTRACTOR | SH Groundworks
CLIENT | Mr Stephen Hardman
PRODUCT(S) | CORE Tree Root Protection

PROJECT BRIEF | CREATE ACCESS TO A NEW HOUSE USING AN APN 12 COMPLIANT METHOD

The client had built a dwelling at the rear of the existing property but did not have access to the new house from the rear so had to section off a part of his garden to create access.

The new drive cut across the path of two mature trees that were both subject to TPO’s. The Arborculturalist had requested that the access had to be constructed in strict accordance with Arboricultural Practice Note 12.

PRACTICAL SOLUTION | INSTALL A CORE TREE ROOT PROTECTION SYSTEM TO PROTECT THE TREE

CORE provided guidance and advice to the main contractors when it came to specifying the depth of the root protection the quantities of the accessories and types of membranes required for the project.

This was the first project the contractors had used a tree root protection system. CORE guided them through the process whilst liaising with the arboriculturist to ensure the system was to his satisfaction.
Once the root protection system had been laid, filled and compacted, a bedding layer of aggregate was laid followed by the CORE Commercial gravel stabiliser panels.

The construction detail set out in the diagram below was followed on this project. The main contractors had used a gravel stabiliser system before but commented on how easy the CORE Commercial panels were to lay.

All parties involved were impressed with the performance of the system overall and the main contractors commented on the high level of support provided by CORE throughout the project.