

VISION CONSTRUCT FOXLEY LANE PURLEY

THE CONTRACTOR

Vision Construct delivered 41 affordable homes at Foxley Lane, working with OB Architecture to bring two new buildings into a mature, tree-lined site. Parking, pedestrian access and new planting complete the setting around the homes.

PROJECT OVERVIEW

Foxley Lane brings 41 affordable homes to a leafy corner of Purley. Two distinctive buildings sit among retained mature trees, with landscaped routes and parking woven into the site. Keeping that established green character was central to making the new homes feel part of their surroundings.

1,260m²

CORE TRP SUPPLIED

KEY REQUIREMENTS

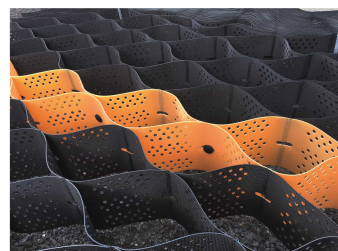
Provide stable access and parking in a tree-rich setting, with a root-sensitive supporting layer and a permeable gravel finish suited to everyday residential use.

PRODUCT

We supplied CORE TRP alongside CORE DRIVE 50-35 HD and 40-30 gravel grids. The TRP cells spread loads within the supporting layer, while the surface grids hold gravel in place. Together, they offer a way to create practical access while working sensitively around existing trees.



Support below, stability above: tree root protection beneath the surface and gravel grids to keep the finish in place.





SOLUTION

CORE TRP provides cellular support within a no-dig build-up, helping spread loads over sensitive rooting areas. This suits a site where established trees are part of the development's appeal.

CORE DRIVE grids help keep the gravel stable under tyres and feet. Membranes, geogrid and fixings completed our supply, bringing the supporting layers and surface components together.



Photographs: OB Architecture / Oleh Rosypko

SUPPORT NEAR TREES



CORE TRP spreads loads through the aggregate build-up to help protect sensitive root zones.

STABLE GRAVEL



Honeycomb surface grids hold stone in place, helping reduce movement and rutting.

PERMEABLE SURFACING



An open gravel system allows water through when used with a suitable permeable build-up.

CORE TRP
1,260m²

CORE DRIVE 50-35 HD | 940m²

CORE DRIVE 40-30 | 70m²



Construction photograph supplied by CORE

BELOW THE SURFACE

The exposed CORE TRP cells show the support beneath the landscape, with aggregate filling the system beside the retained mature tree.

ROOM FOR ROOTS

CORE TRP spreads loads through the aggregate layer, helping create usable access while reducing the need to excavate around sensitive roots.

CORE TRP

Tree root protection beneath the finished landscape.