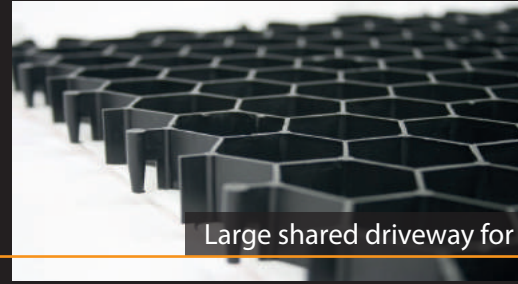


PROJECT | Wokingham

CONTRACTOR | AK Construction London Ltd

CLIENT | Mr Tamsitt (Residents Comm.)

PRODUCT(S) | CORE Drive 38-25 R



Large shared driveway for light traffic



PROJECT | WELL DRAINED SHARED PARKING AREA BRIEF | FOR 4 LARGE DETACHED PROPERTIES

The clients were a group of 4 families's sharing a prestigious development comprising of four large detached properties in a former farmyard the existing macadam surface was breaking up and had suffered from significant pooling of water. The residents felt gravel would give a much more rural feel to the shared area but were not keen on the idea of loose gravel given its tendency for rutting and were worried about the existing drainage issues. The clients wanted a free draining surface that would not require constant maintenance and could handle the frequent car use and weekly refuse collection.

PRACTICAL SOLUTION | CREATE DRAINAGE HOLES IN EXISTING DRIVE AND COVER WITH CORE DRIVE

The existing surface was macadam mostly laid over the concrete slab which had formed the yard area of the existing farm. Any loose macadam was striped and reused as sub base in other areas of the site the concrete slab and remaining macadam was punctured to aid free drainage across the entire surface, a geotextile was laid to cover and protect the punctured drainage holes and COREdrive 38-25R was laid over a sharp sand blinding and filled with a locally sourced 10/12mm angular Newbury flint gravel.



ADVANTAGES | "Fantastic workmen, great service and most best of all we have a lovely looking driveway" John Tamsitt

Using a gravel stabilisation grid meant the existing surface could be utilized as part of the sub base producing a significant cost saving and improving the environmental impact of the works. The gravel grid is hidden below the gravels surface and the gravel stays in place. The courtyard and access roads look perfectly in keeping with the character of the surrounding buildings. The surface is now flat, firm and puddle free.