

PROJECT | Maidenhead

CONTRACTOR | AK Construction London Ltd

CLIENT | Residents Committee

PRODUCT(S) | CORE DRIVE 50-35HDR



Shared Access Road and Parking



PROJECT | WELL DRAINED ACCESS ROAD AND BRIEF | PARKING AREA

The clients were a group of eight families residing on National Trust land. The trust had insisted on a gravel approach road to gain entry to the premises.

The area was permanently rutting and waterlogged in the wetter months due to its close proximity to a now redundant natural pond. 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 | PATCH REPAIRED EXISTING SURFACE AND LAID 50-35 HDR OVER THE TOP.

The existing surface was tired looking compacted gravel. This was patch repaired using MOT type 1 subbase material, re graded and levelled using a thin blinding of sharp sand. Although this does not constitute a truly SuDS compliant subbase, there was adequate run off into adjacent vegetation for the system to drain.

CORE DRIVE 50-35HDR was laid and filled with an angular 10/14mm golden flint gravel, leaving a level un-rutted surface.



4 years after the project was completed

ADVANTAGES | “This product gave us exactly what we were looking for... a firm, free draining access road with no pot holes”

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 in keeping with the National Trusts concept. The surface is now flat, firm and puddle free.