

Yorkshire Sculpture Park

Bretton Hall Estate, UK



Product: ABG Sudspave 40 recycled porous paving

Application: Porous Paved Car Park - SuDS



Project Story

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Development of the 4,500 m² of Sudspave 40 gravel filled cellular permeable paving system started in October 2019 and installation was completed in February 2020, however, opening was delayed until September due to Covid '19.

There was insufficient parking at the Country Park and the site's grassed overflow areas were uneven, prone to rutting, loss of traction and localised flooding. The site was extremely wet, sloping and badly drained, but ABG were able to design and supply a robust construction profile employing their Geogrids, Geotextiles and Deckdrain as a cost effective, highly efficient SuDS drainage system, in conjunction with the free-draining surface of Sudspave.

This has resolved access and parking issues for the 150,000 vehicles that visit the attraction each year, making it easier for visitors to park and explore the 500 acre park. The YSP development team are extremely pleased with the new clean, hard-wearing, safe and free-draining finished surface which provides an additional 180 car parking spaces.

The attraction at Bretton Hall estate in West Yorkshire is the largest of its kind in Europe, providing the only place to see Barbara Hepworth's The Family of Man alongside a significant collection of sculpture, including bronzes by Henry Moore, and site-specific works by Andy Goldsworthy, David Nash and James Turrell.