



278 Works New Spine Road, Waverley Gate, Catcliffe, Rotherham.



Material Specification

15,000 tonnes SHW Clause 803 Type 1 Subbase.

Overview

As part of Rotherham's Council's Regeneration Plans for the area which was formerly the Coking Works at Orgreave. It is adjacent to the successfully growing Advanced Manufacturing Park there is consent for 10,000 New Homes, A new Waverley Primary Academy, with further plans for new Retail and Leisure Facilities.

Client

Harworth Estates and Rotherham Metropolitan Borough Council.

Delivery Partner

C R Reynolds LTD.



Construction

Meeting the Local Authority's exacting Technical standards for an adoptable road, Incinerator Bottom Ash Aggregate (IBAA) Type 1 subbase used an alternative to a primary material and covered with asphalt.

Benefit

IBAA is an extremely cost-effective material when compared to Primary Aggregates and BP UK is working towards a verified Carbon Footprint. There are also advantages logistically when using IBAA due to the low density of the material allowing for fewer vehicle movements as this gives volumetric advantages over primary materials.



Harworth

Rotherham
Metropolitan
Borough Council



Blue Phoenix UK

Building a sustainable future

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