



New Car Auctions Facility, Thunderhead Ridge Road, Glasshoughton, Castleford, West Yorkshire - £5M.



Material Specification

14,000 tonnes SHW Clause 803 Type 1 Subbase and SHW Series 600 Class 1A.

Overview

Construction of a new Car Auctions Facility, Auction Hall, Office Building, Car Storage Forecourt and Customer Parking.

Client

G3 Vehicle Auctions & Harris CM.

Delivery Partner

Jako Transport LTD and RAB Construction LTD.



Construction

The whole site footprint is capped off with a 200mm layer of Incinerator Bottom Ash Aggregate (IBAA) Class 1A. Overlaid with a 150mm layer of IBAA Type 1 subbase for the building footprint, car park and all externals.

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.

