



Menhyr Park, Carbis Bay, Cornwall



Material Specification

1,200 tonnes of SHW Series 600 6N Fill.

800 tonnes of SHW Clause 803 Type 1 Subbase.

Overview

Road construction.

Client

Private works.

Delivery Partner

XCav8.

Construction

IBAA (Incinerator Bottom Ash Aggregate) 6N fill and IBAA Type 1 subbase was supplied from our BPUK Cornwall plant at St Dennis. These materials were used at varying depths across the site (no greater than 1 meter average depth) and compacted in 150mm layers.



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.

