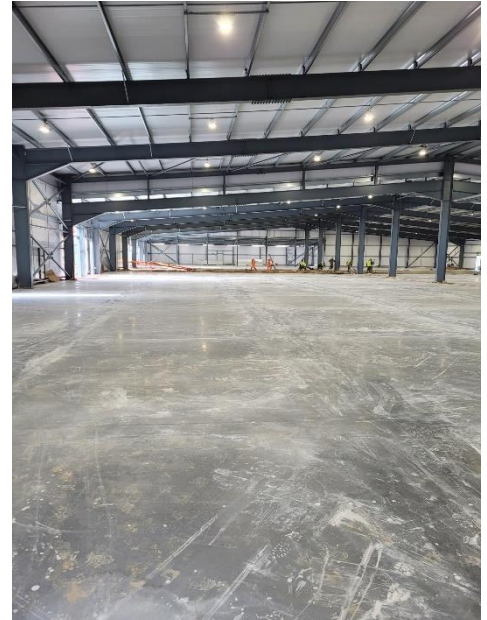




New Factory, Truro, Cornwall



Material Specification

1,400 tonnes SHW Clause 803 Type 1 Subbase Granite Blend.

Overview

Structural platform for a new factory.

Client

Duchy Plant Hire.

Delivery Partner

Duchy Plant Hire.

Construction

Incinerator Bottom Ash Aggregate (IBAA) was supplied from our Blue Phoenix Cornwall Plant at St Dennis. IBAA Type 1 subbase Granite Blend was used in layers at varying depths of between 150mm and 200mm and surfaced with a concrete platform.



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.

