












Sandy Lane Quarry

Stage 1 Operations

- Stage 1 Operations**
1. Initial engineering works to involve the importation and placement of materials for use in the creation of a stabilisation Buttress along the eastern boundary of the Site's internal void. The Buttress to permanently stabilise and support the previously created Sandy Lane Landfill Site.
 2. Concurrently, imported inert materials are to be placed within the south western area of the Site, to both achieve final restoration levels, and create a temporary 5m high soil screening / noise attenuation barrier. The soils within the temporary bund to be utilised at the end of the works, to help create a soil profile on top of the restored landform. Bund to be seeded and maintained.
 3. On-Site sand which could be sterilised by the stabilisation and restoration works is to be extracted and removed as "as dug" material.

LEGEND

-  Application Site Boundary
-  Existing Vegetation (Trees & Hedgerows)
-  Buildings, Roads & Tracks
-  Water Bodies
-  Disturbed Ground - Mineral Operations
-  Natural Regeneration
-  2m Contours (m aOD) & Spot Levels
-  Placement of Imported Material
-  Temporary Soil Screening / Noise Attenuation Bund (5m)

Materials Audit within this Phase:

Establishment of Buttress	Imported Inert Materials: ~ 230,000m ³
Progressive Restoration	Imported Inert Materials: ~ 205,000m ³
Subtotal	Imported Inert Materials: ~ 435,000m³
Soils in Temporary Bund	Imported Soils: ~ 16,000m ³



PROJECT
Sandy Lane Quarry
 DRAWING TITLE
Stage 1 Operations

DATE: April 2021
 REFERENCE: NRS-001-W.D.008

SCALE: 1:2,500 @ A3
 STATUS: FINAL