

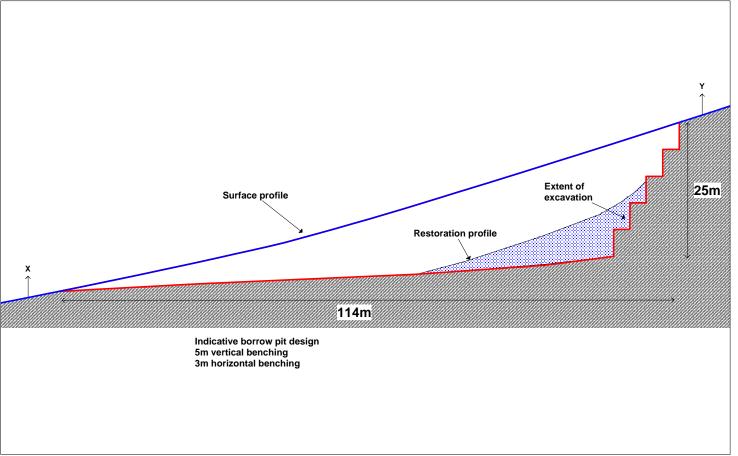
Location Plan Scale 1:75,000

Indicative Borrow Pit Cross Section

Scale 1:700



Photograph of DBP02: View along the hillside, looking north-west



V/////

Indicative Borrow Pit Location Scale 1:4500

Figure 14.2.BP-DBP02

**Borrow Pit ID:** 

DBP02

National Grid Reference:

HU 3771 6691

**BP Footprint Area:** 

17190 sq m

**BP Footprint Dimensions:** 

114 x 174m

Maximum depth of BP:

25m

**Indicative BP Volume:** 

195,000 cubic m

Lithology:

Pale to dark grey, medium- to coarse-grained, strongly banded on cmscale,

fresh to discoloured, gneissose SCHIST; strong

Terrain:

Side of large hill with extensive broken outcrop along W & SW sides. Thin but variable peat cover. Slope stability will require

**Excavation Required:** 

**Drilling & blasting** 

investigation

Restoration:

Restoration profile is indicative only.

Indicative design only. Detailed design will require ground investigation using trial pits to determine rockhead, characterise rock mass, groundwater and assess slope stability parameters & drainage.

| Client      | viking energy                            |      |           |       |   |
|-------------|--|------|-----------|-------|---|
| Project     | Viking Wind Farm<br>Borrow Pit Assessmen | nt   |           |       |   |
| Title       | Borrow Pit DBP02<br>Delting              |      |           |       |   |
| Drawing no. | 785640/DBP02                             |      | Revisions |       |   |
|             |  |      | CI        | CI    |   |
| Scale       | As marked, at A3                         | Date | 19/       | 12/08 | 3 |

