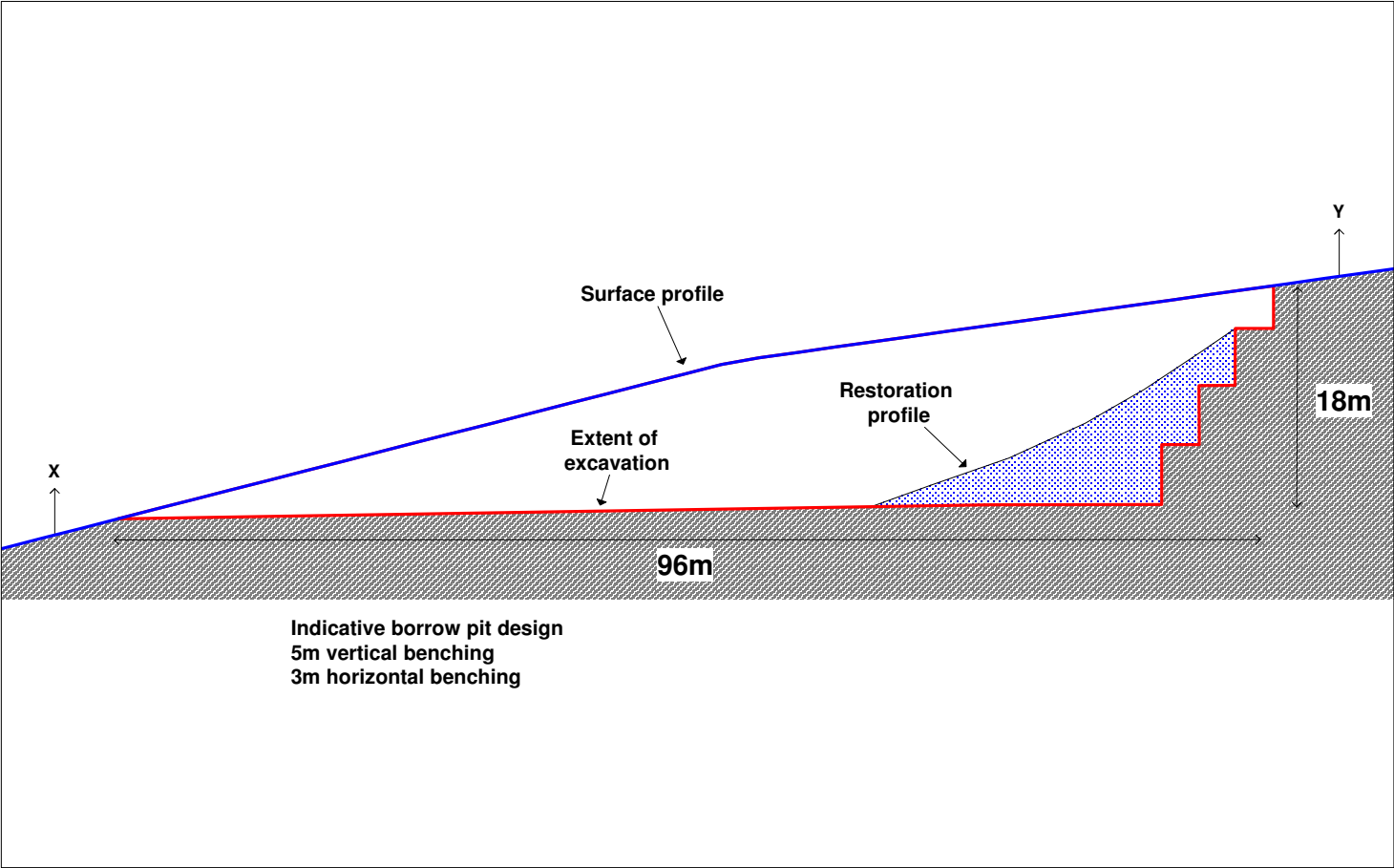
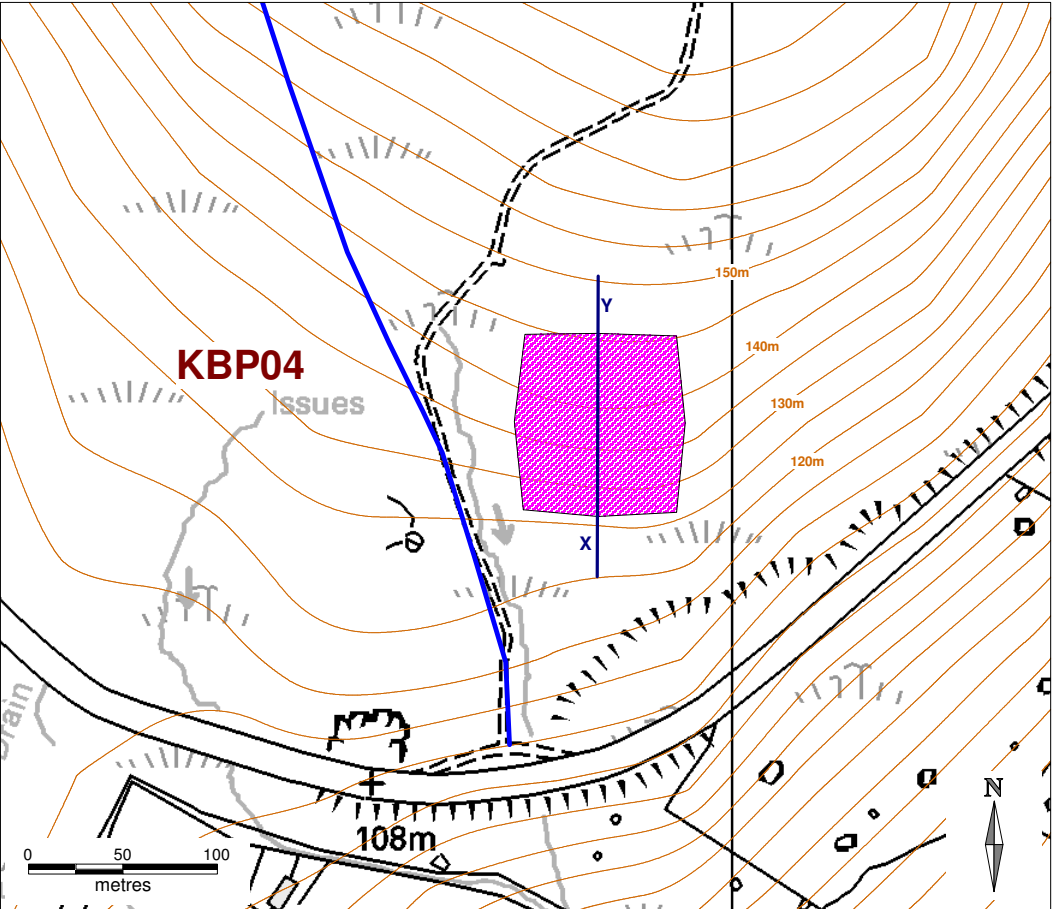


Location Plan  
Scale 1:75,000

Photograph of KBP04: View across the site towards the east



Indicative Borrow Pit Cross Section  
Scale 1:600



Indicative Borrow Pit Location  
Scale 1:4000

Figure 14.2.BP-KBP04

**Borrow Pit ID:**  
KBP04

**National Grid Reference:**  
HU 3792 5057

**BP Footprint Area:**  
8090 sq m

**BP Footprint Dimensions:**  
96 x 90m

**Maximum depth of BP:**  
18m

**Indicative BP Volume:**  
80,000 cubic m


**Lithology:**  
Pale to mid-grey,  
medium- to coarse-grained,  
very well-banded,  
fresh to discoloured,  
gneissose SCHIST  
strong to very strong

**Terrain:**  
S-facing slope at end of  
long ridge with small amount  
of exposed bedrock. Thin  
peat cover. Slope stability  
will require investigation

**Excavation Required:**  
Drilling & blasting

**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 Harnessing Shetland's natural resources		
Project	Viking Wind Farm Borrow Pit Assessment		
Title	Borrow Pit KBP04 Kergord		
Drawing no.	785640/KBP04	Revisions	CI   CI
Scale	As marked, at A3	Date	19/12/08

  
mouchel