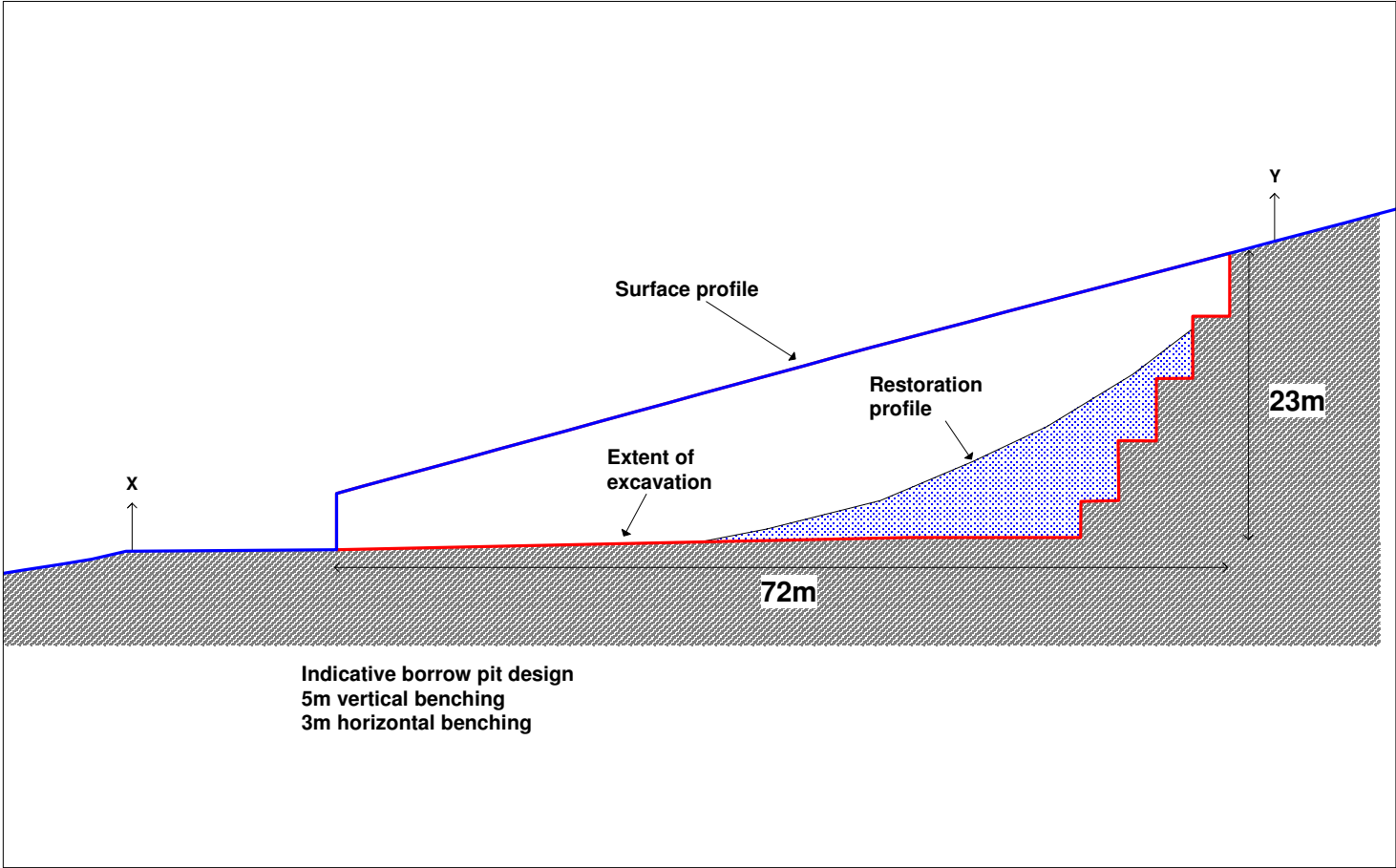
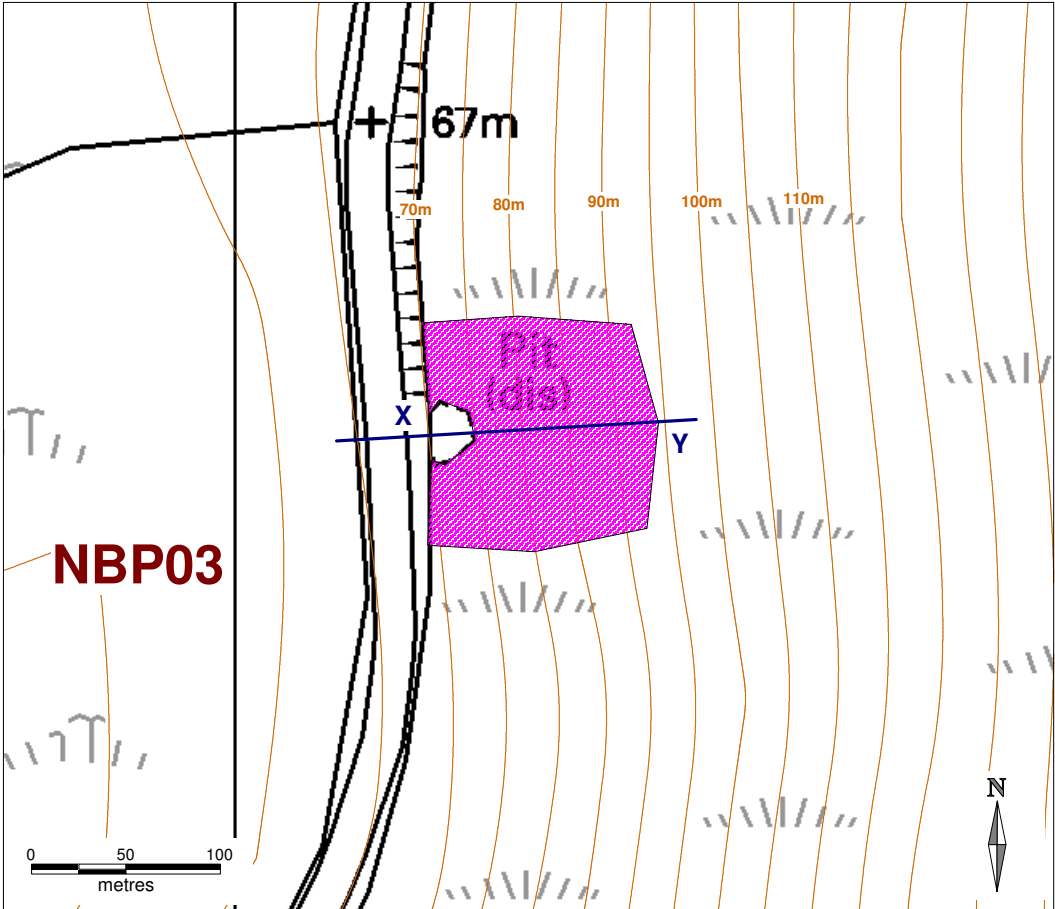


Location Plan  
Scale 1:75,000

Photograph of NBP03: View of bedrock exposed in back wall of existing pit



Indicative Borrow Pit Cross Section  
Scale 1:600



Indicative Borrow Pit Location  
Scale 1:3000

Figure 14.2.BP-NBP03

**Borrow Pit ID:**  
NBP03

**National Grid Reference:**  
HU 4211 5619

**BP Footprint Area:**  
7750 sq m

**BP Footprint Dimensions:**  
90 x 93m

**Maximum depth of BP:**  
23m

**Indicative BP Volume:**  
83,500 cubic m


**Lithology:**  
Pale grey,  
coarse-grained,  
massive with some  
jointing in places,  
fresh to discoloured,  
gneissose GRANITE;  
strong to very strong

**Terrain:**  
Small existing pit beside  
main road, cut into steep  
E-facing slope. Variable  
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 NBP03 Nesting		
Drawing no.	785640/NBP03	Revisions	CI   CI
Scale	As marked, at A3	Date	19/12/08

  
mouchel