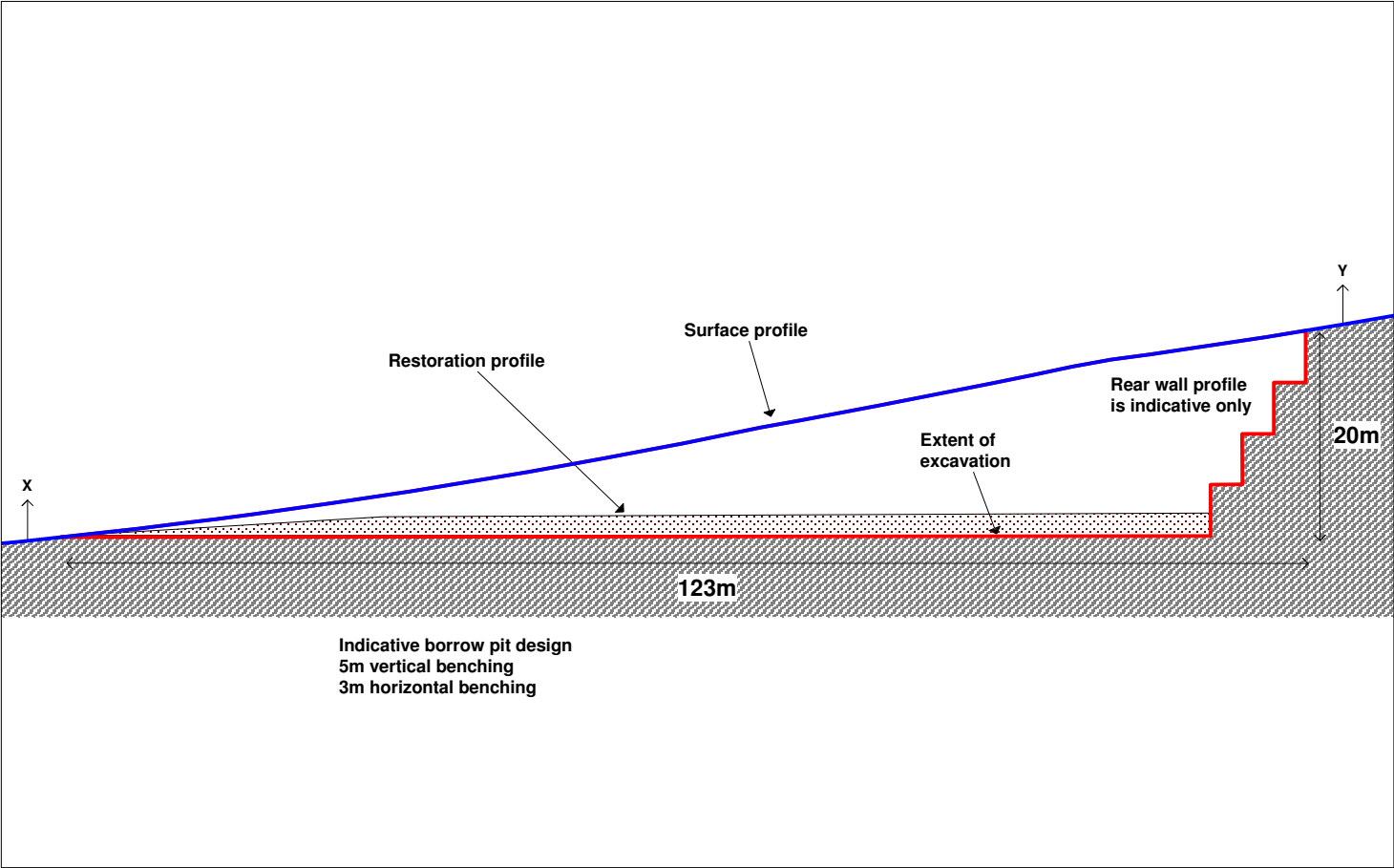
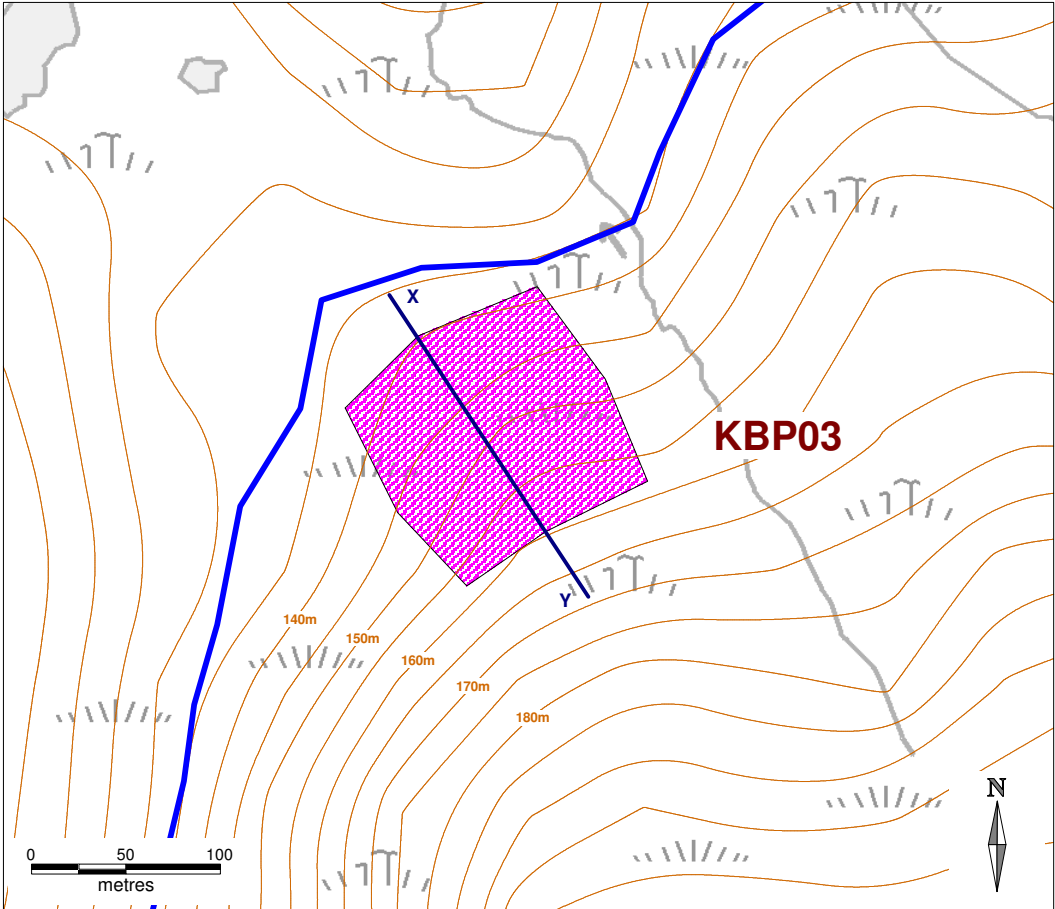


Location Plan  
Scale 1:75,000

Photograph of KBP03: Overview of site looking south-east



Indicative Borrow Pit Cross Section  
Scale 1:700



Indicative Borrow Pit Location  
Scale 1:4,000

Figure A14.16f

**Borrow Pit ID:**  
KBP03

**National Grid Reference:**  
HU 3834 5527

**BP Footprint Area:**  
14,690 sq m

**BP Footprint Dimensions:**  
123 x 130m

**Maximum depth of BP:**  
20m

**Indicative BP Volume:**  
133,000 cubic m


**Lithology:**  
Pale to mid-grey,  
medium-grained,  
well foliated with  
mm-scale banding,  
fresh to discoloured,  
PSAMMITE;  
strong to very strong

**Terrain:**  
Rocky ridge with good  
bedrock exposure on N &  
E slopes. Variable peat  
cover, mostly thin. 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 KBP03 Kergord		
Drawing no.	785640/KBP03	Revisions	CI   CI   SB
Scale	As marked, at A3	Date	20/09/10

  
mouchel