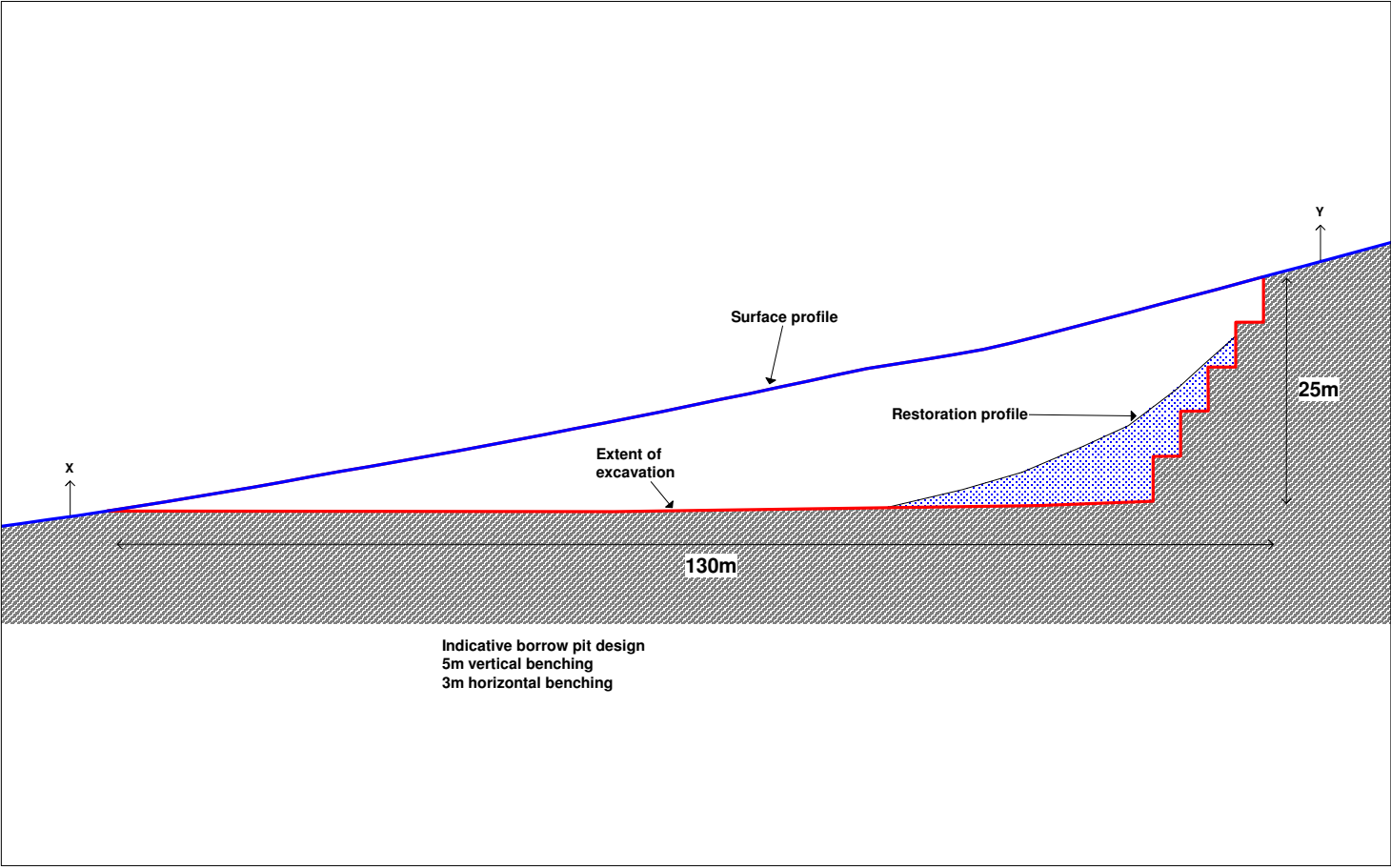
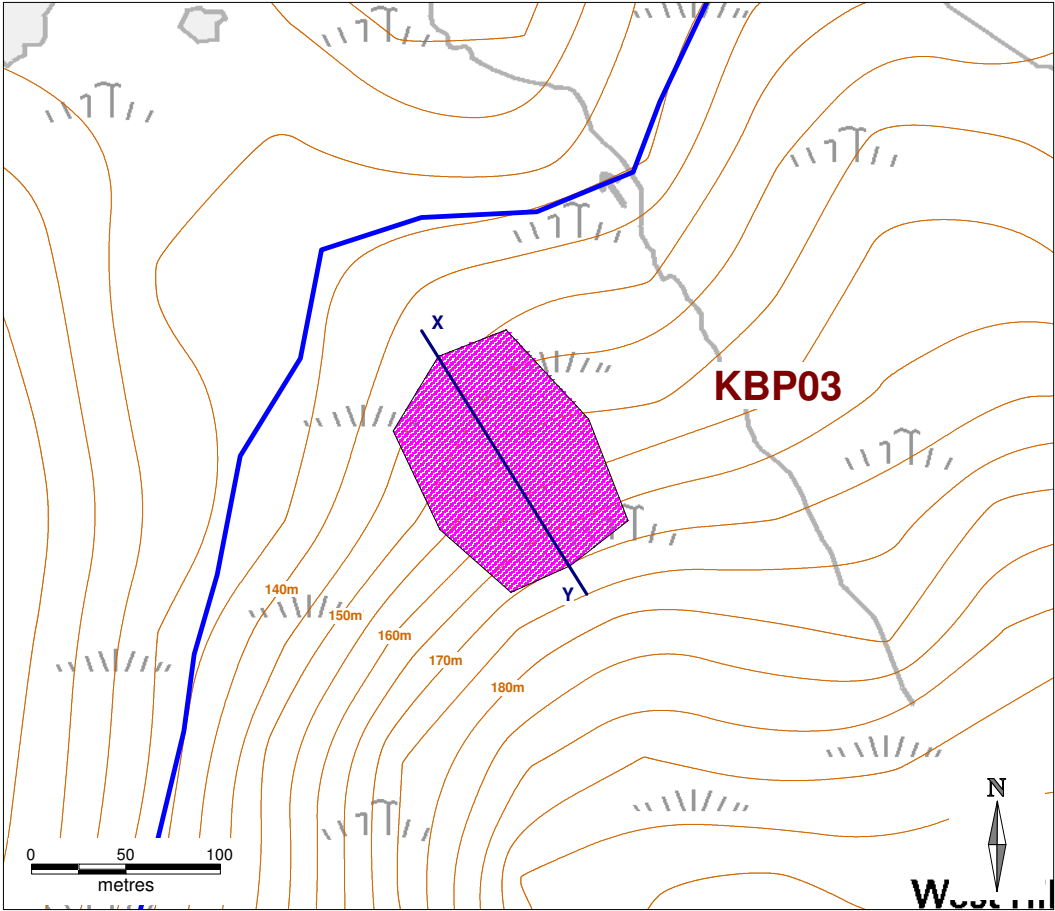


Location Plan
Scale 1:75,000

Photograph of KBP03: Overview of site looking south-east



Indicative Borrow Pit Cross Section
Scale 1:800



Indicative Borrow Pit Location
Scale 1:4000

Figure 14.2.BP-KBP03

Borrow Pit ID:
KBP03

National Grid Reference:
HU 3834 5527

BP Footprint Area:
10460 sq m

BP Footprint Dimensions:
130 x 98m

Maximum depth of BP:
25m

Indicative BP Volume:
131,000 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	 Harnessing Shetland's natural resources		
Project	Viking Wind Farm Borrow Pit Assessment		
Title	Borrow Pit KBP03 Kergord		
Drawing no.	785640/KBP03	Revisions	CI CI
Scale	As marked, at A3	Date	19/12/08

