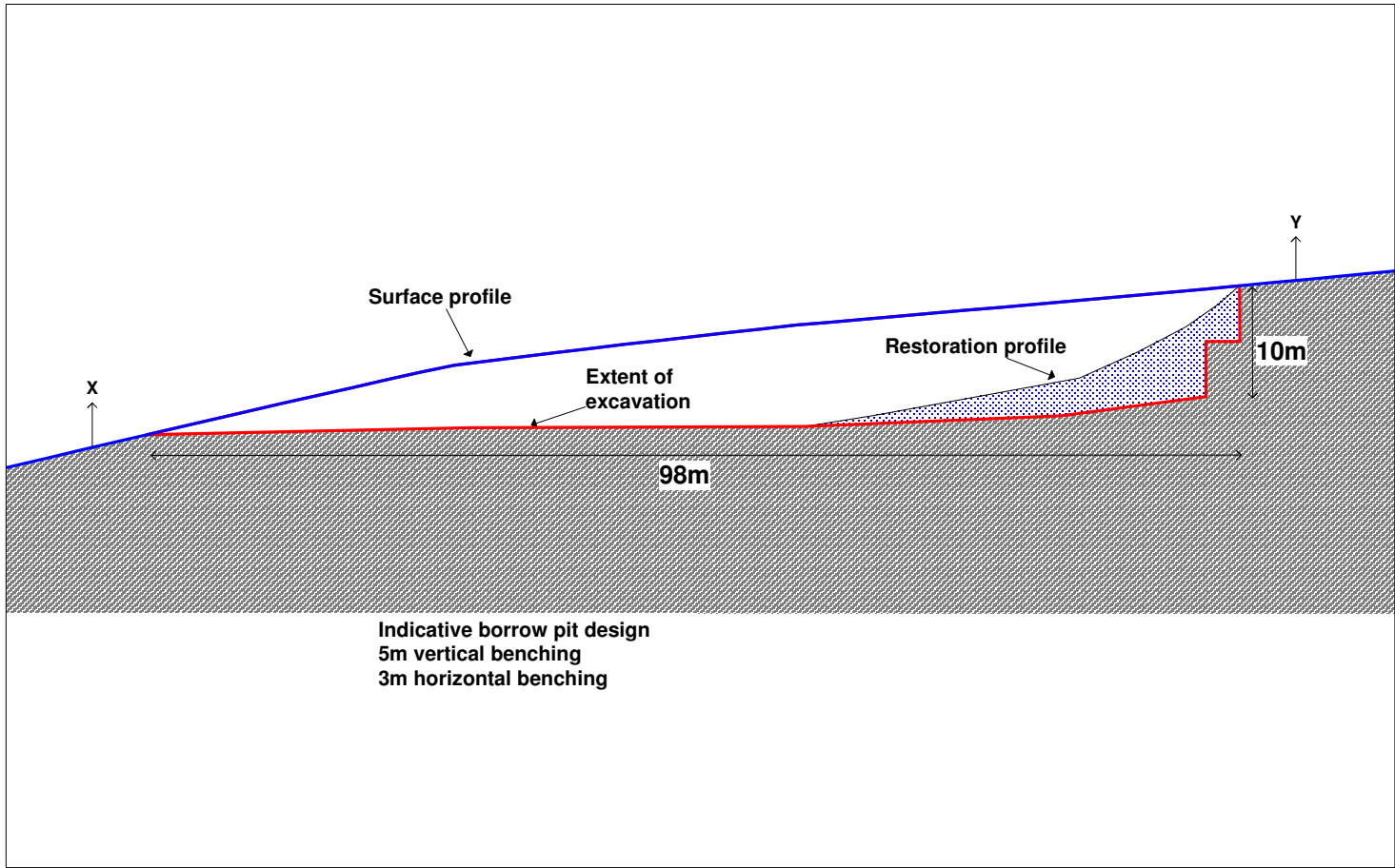


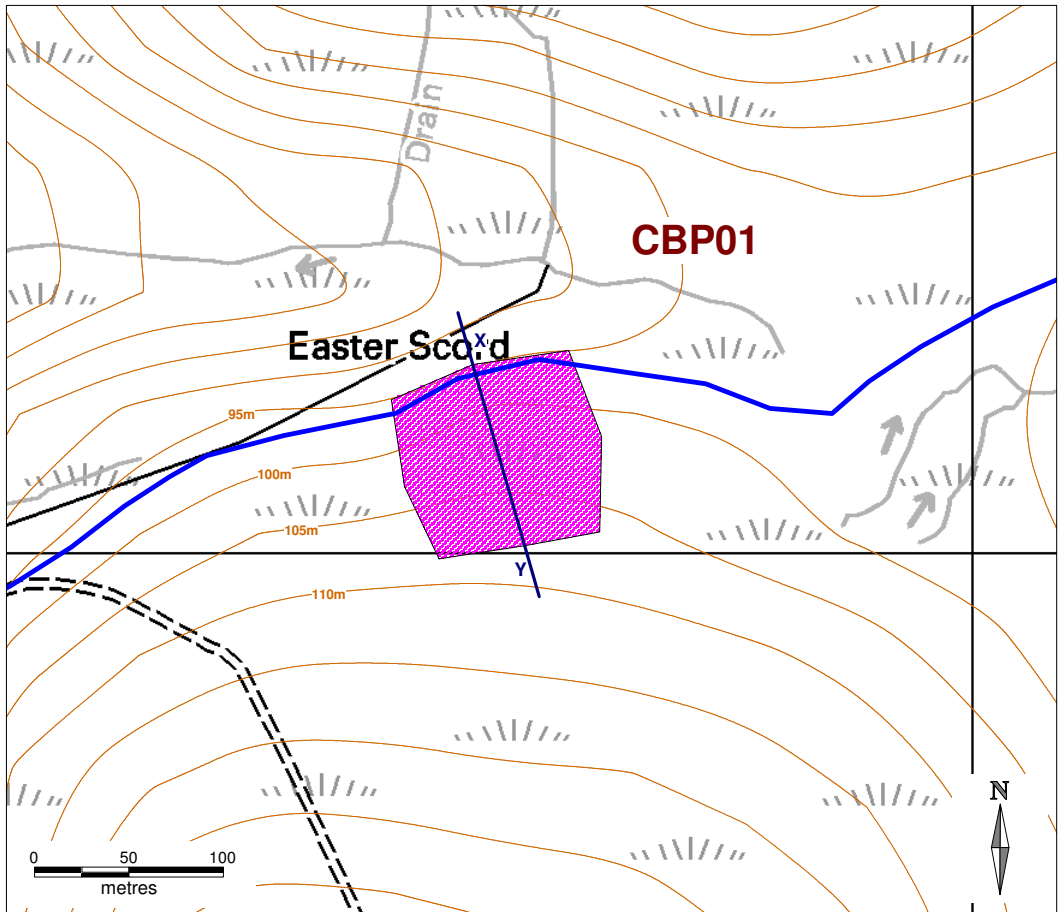
Location Plan
Scale 1:75,000



Photograph of CBP01: Overview of site looking south-east



Indicative Borrow Pit Cross Section
Scale 1:650



Indicative Borrow Pit Location
Scale 1:4000

Figure 14.2.BP-CBP01

Borrow Pit ID:
CBP01

National Grid Reference:
HU 4174 6604

BP Footprint Area:
9510 sq m

BP Footprint Dimensions:
98 x 107m

Maximum depth of BP:
10m

Indicative BP Volume:
73,000 cubic m


Lithology:
Pale to dark grey,
medium- to coarse-grained,
strongly banded in places,
fresh to discoloured,
gneissose SCHIST;
medium to strong

Terrain:
Side of hill with small area
of exposed rock along N
side. Thin but 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 CBP01 Collafirth		
Drawing no.	785640/CBP01	Revisions	CI CI
Scale	As marked, at A3	Date	19/12/08


mouchel