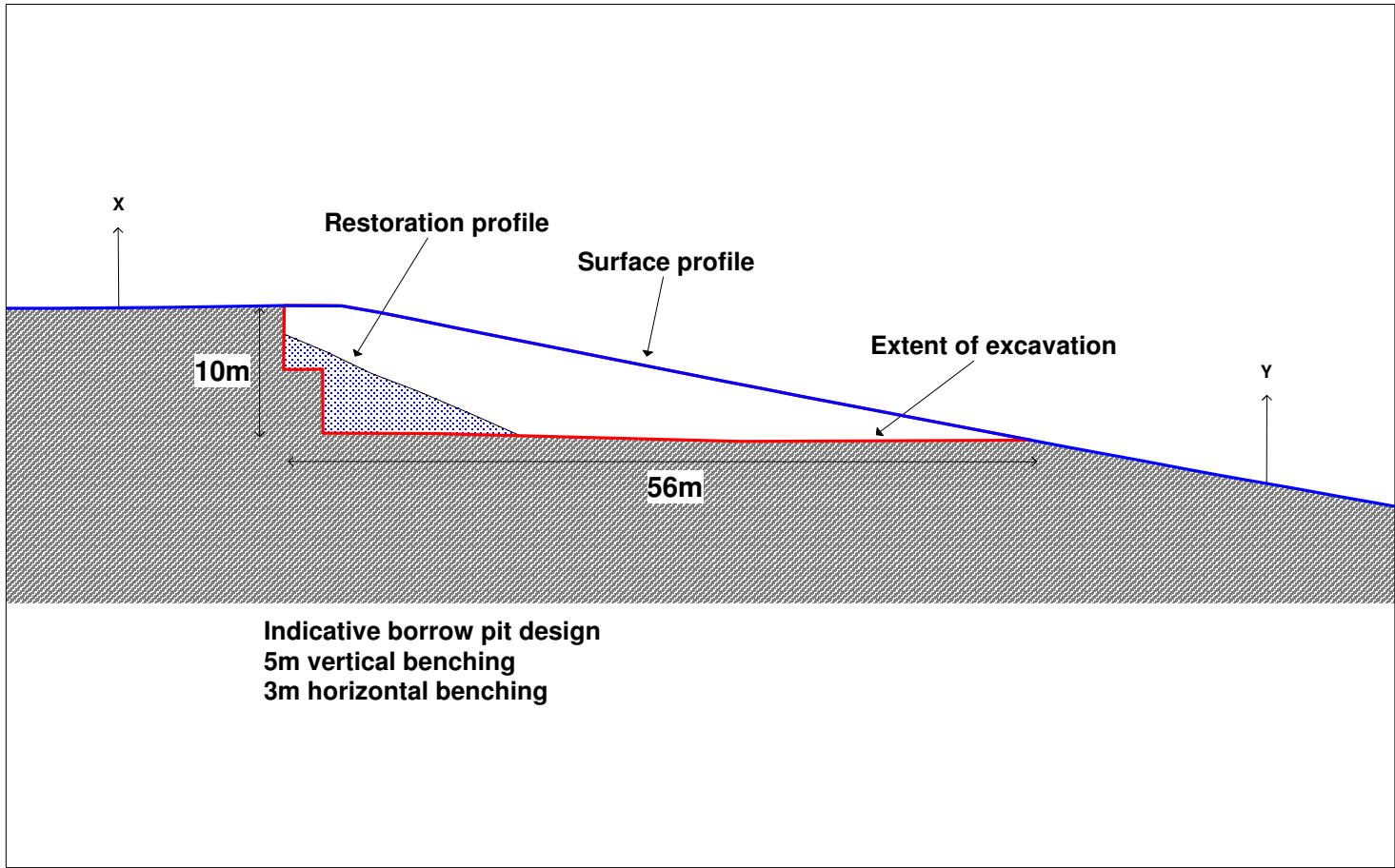


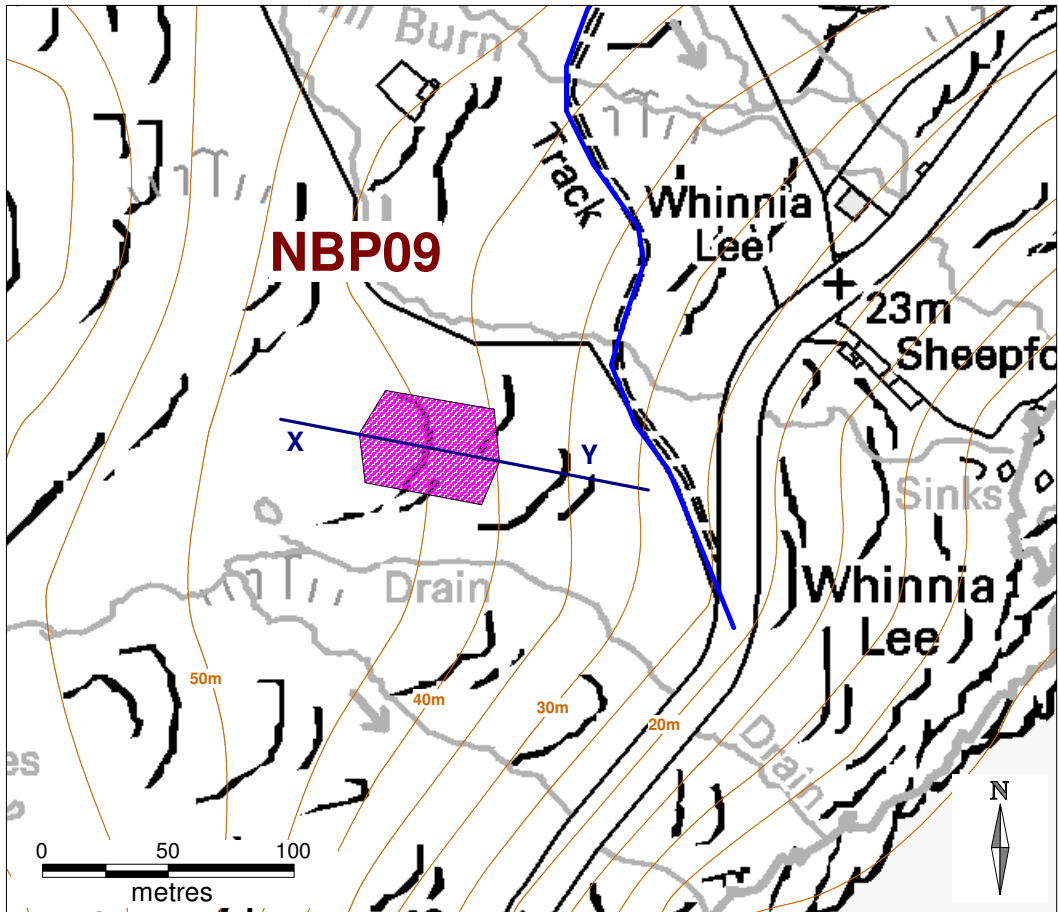
Location Plan
Scale 1:75,000



Photograph of NBP09: View north across rocky outcrop



Indicative Borrow Pit Cross Section
Scale 1:550



Indicative Borrow Pit Location
Scale 1:3000

Figure 14.2.BP-NBP09

Borrow Pit ID:
NBP09

National Grid Reference:
HU 4651 5575

BP Footprint Area:
1,910 sq m

BP Footprint Dimensions:
56 x 38m

Maximum depth of BP:
10m

Indicative BP Volume:
10,500 cubic m


Lithology:
Mostly pale grey,
medium to coarse-grained,
well-jointed with some
gneissose foliation,
fresh to discoloured,
granitic GNEISS;
strong to very strong

Terrain:
Lower slopes of Hill of
Skellister with scattered
rocky knolls & rocksteps.
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	 Harnessing Shetland's natural resources		
Project	Viking Wind Farm Borrow Pit Assessment		
Title	Borrow Pit NBP09 Nesting		
Drawing no.	785640/NBP09	Revisions	
Scale	As marked, at A3	Date	17/12/08

