

Notes:

Design parameters are indicative and should be refined based upon findings of ground investigations and or initial excavations, taking into account ground conditions and hydrological issues.

Legend:

Plans



Base of Excavation



Excavation Batter



Borrow Pit Search Area



Track Extents



Site Location

Sections



Section Line



Excavation Profile



Existing Topography



Rev	Amendments	Date	By	Chk	Auth



www.slrconsulting.com

Drawing Status & Suitability Code

Client

Brockwell Energy Limited

Project

Breezy Hill Energy Park

Drawing Title

Borrow Pit Appraisal

Scale
1:2,000

@ A3

SLR Project No.
413.VT2633.00001

Designed
SS

Drawn
SS

Checked
DN

Authorised
DN

Date
MAR 2025

Date
MAR 2025

Date
MAR 2025

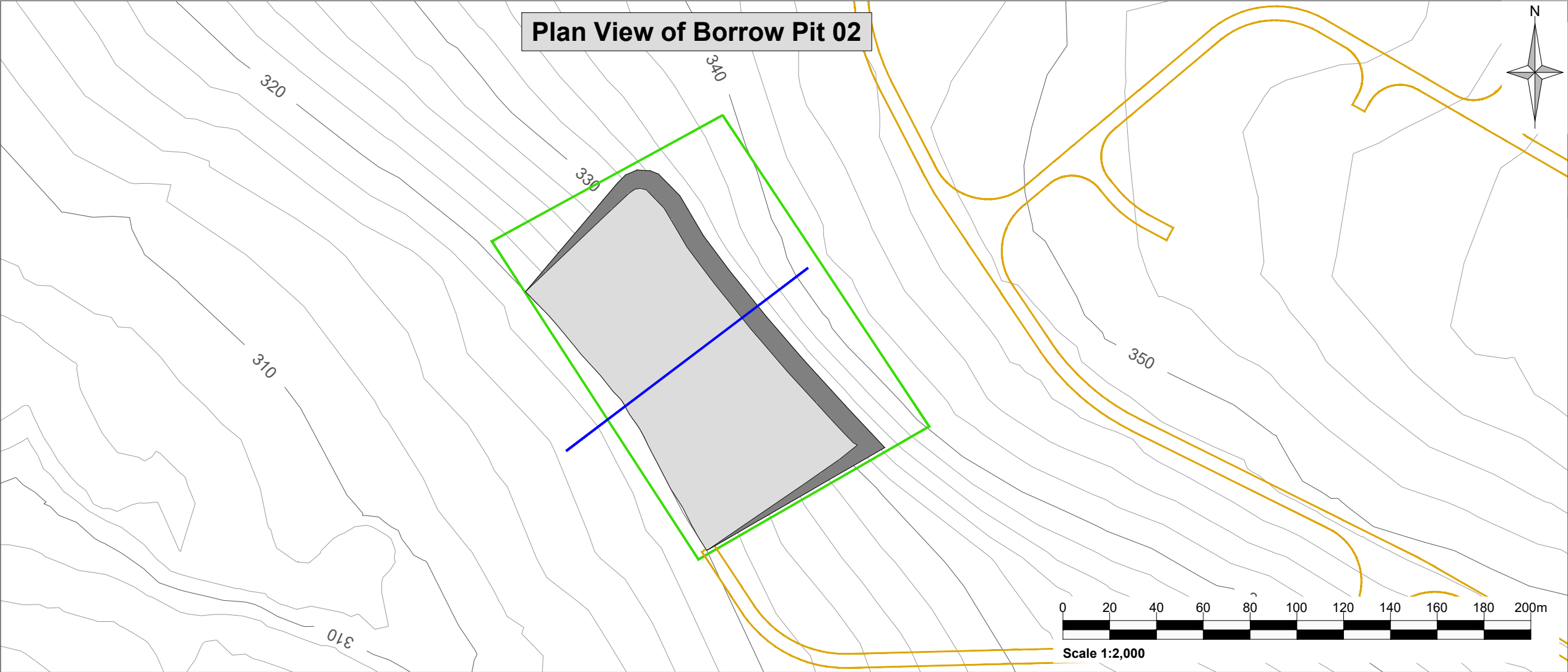
Date
MAR 2025

Drawing Number
8.4.5

Rev.

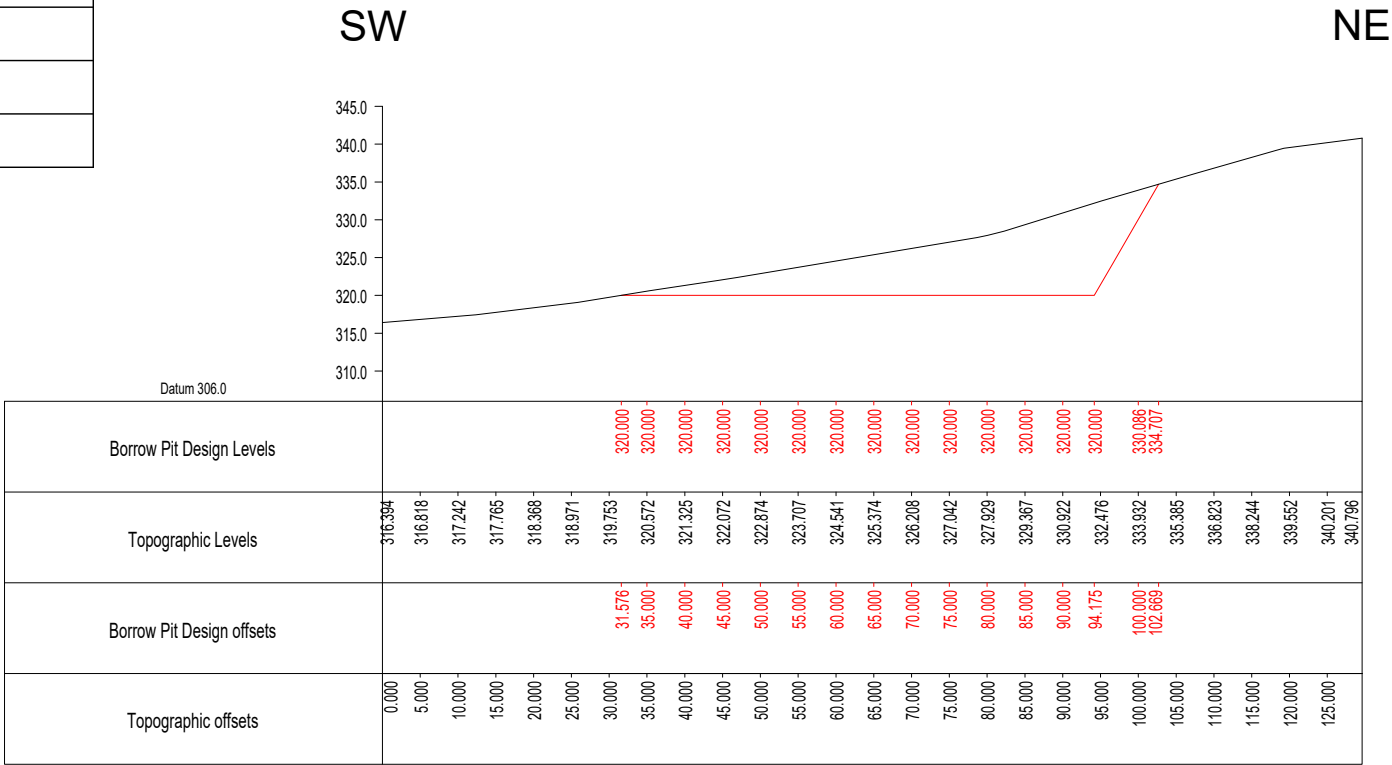
24/03/2025

C:\Users\slr\OneDrive - SLR Consulting Limited\Geology\01_Clients\Brockwell Energy\Breezy Hill\CAD\BREEZY HILL_BP.dwg



Borrow Pit	02
Total Excavation Area	11,300 m ²
Total Excavation Volume	62,000 m ³
Inferred Design Parameters	Slope angle 60°. Maximum face height of 15m.
Excavation Required	Digging, Drilling and Blasting
Rock Type	Igneous Intrusion Complex
Coordinates for Centre of Borrow Pit	NS48521 12295

Cross-Section of Borrow Pit 02
Scale 1:1,000



Notes:

Design parameters are indicative and should be refined based upon findings of ground investigations and or initial excavations, taking into account ground conditions and hydrological issues.

Legend:

Plans

- Base of Excavation
- Excavation Batter
- Borrow Pit Search Area
- Track Extents
- Site Location

Sections

- Section Line
- Excavation Profile
- Existing Topography



Rev	Amendments	Date	By	Chk	Auth
-----	------------	------	----	-----	------

www.slrconsulting.com

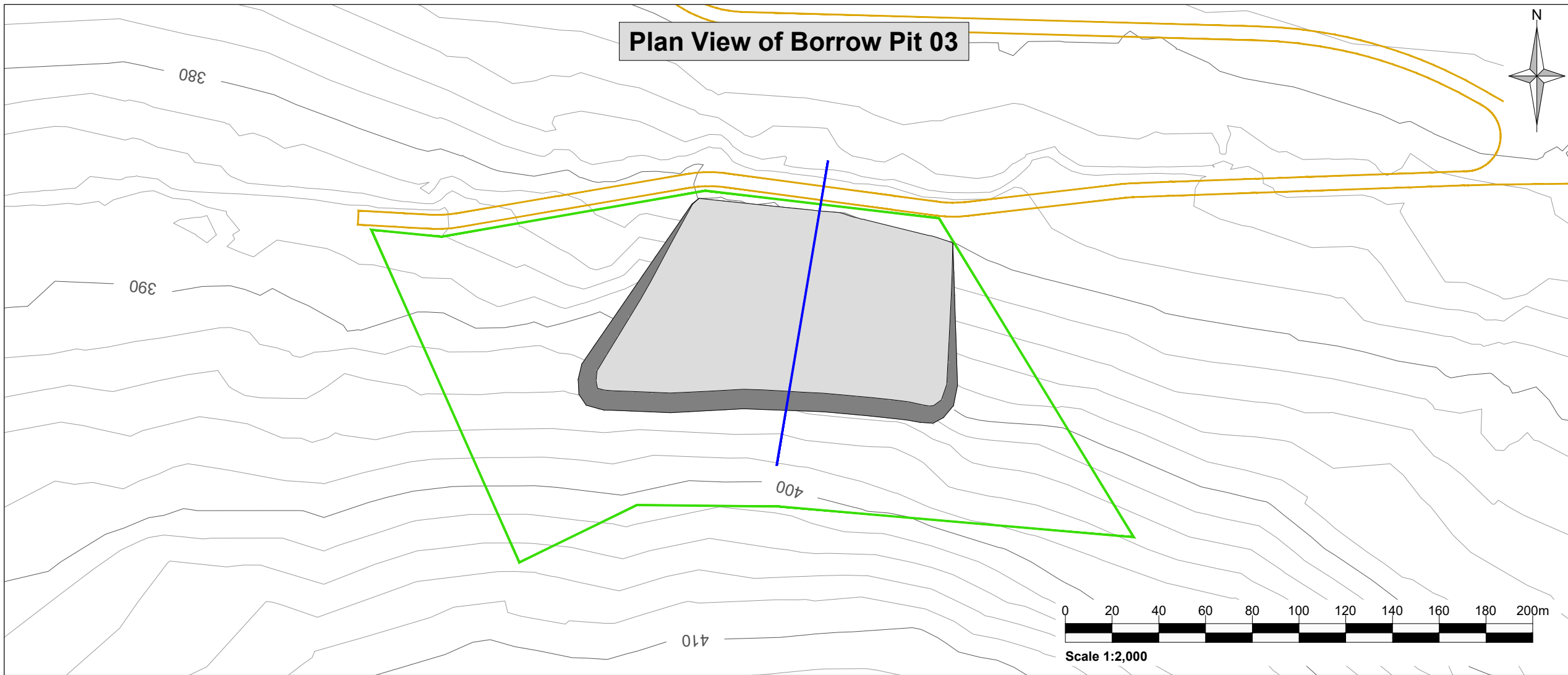
Drawing Status & Suitability Code

Client
Brockwell Energy Limited

Project
Breezy Hill Energy Park

Drawing Title
Borrow Pit Appraisal

Scale 1:2,000	@ A3	SLR Project No. 413.VT2633.00001	
Designed SS	Drawn SS	Checked DN	Authorised DN
Date MAR 2025	Date MAR 2025	Date MAR 2025	Date MAR 2025
Drawing Number 8.4.6			Rev.




Notes:

Design parameters are indicative and should be refined based upon findings of ground investigations and or initial excavations, taking into account ground conditions and hydrological issues.


Legend:

Plans



Base of Excavation

 Excavation Batter

 Borrow Pit Search Area Track Extents

 Site Location

Sections

 Section Line

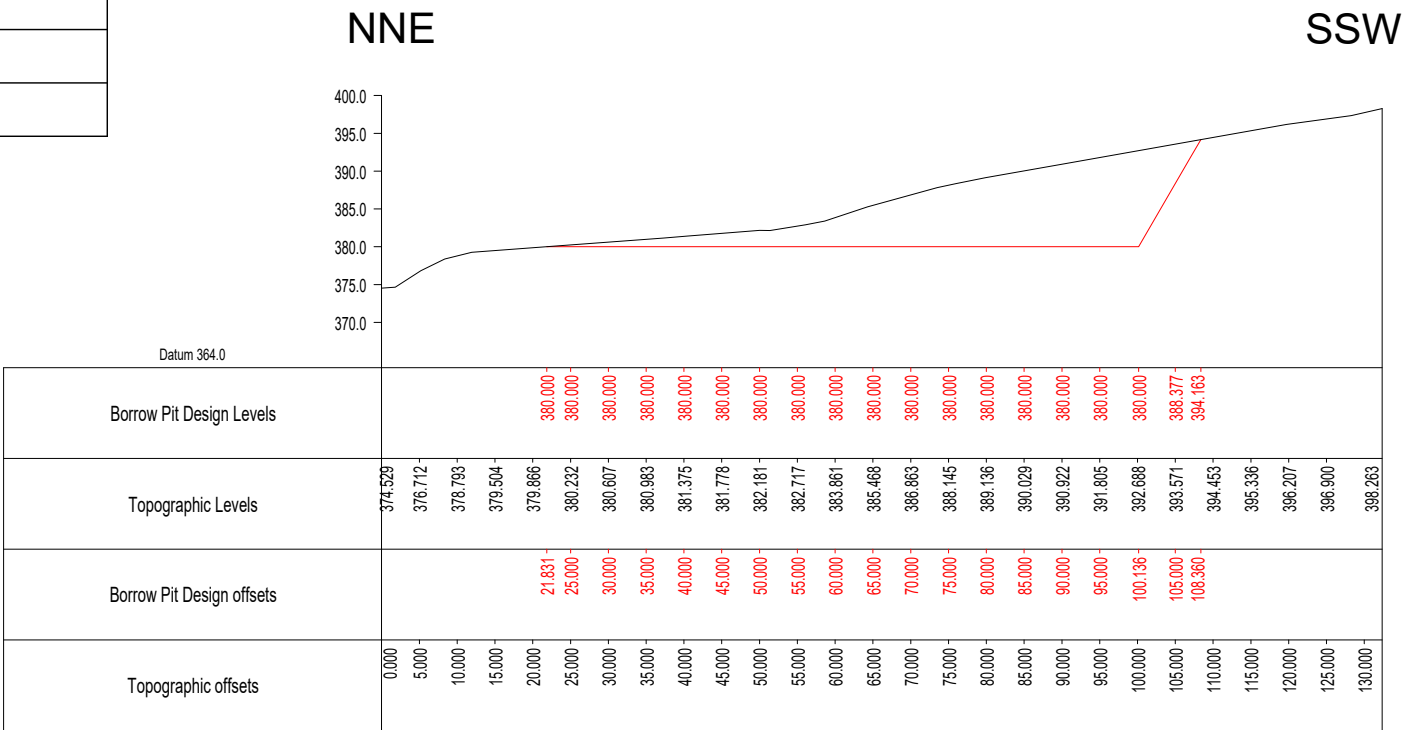
Excavation Profile

Existing Topography



Source: Esri, Maxar, Earthstar, Geographics, and the GIS User Community

Borrow Pit	03
Total Excavation Area	12,200 m²
Total Excavation Volume	74,000 m³
Inferred Design Parameters	Slope angle 60°. Maximum face height of 15m.
Excavation Required	Digging, Drilling and Blasting
Rock Type	Igneous Intrusion Complex
Coordinates for Centre of Borrow Pit	NS46643 11507



www.slrconsulting.com

Drawing Status & Suitability Code

Client
Brockwell Energy Limited

Project
Breezy Hill Energy Park

Drawing Title
Borrow Pit Appraisal

Scale 1:2,000	@ A3	SLR Project No. 413.VT2633.00001
------------------	------	-------------------------------------

Designed SS	Drawn SS	Checked DN	Authorised DN
----------------	-------------	---------------	------------------

Date MAR 2025	Date MAR 2025	Date MAR 2025	Date MAR 2025
------------------	------------------	------------------	------------------

Drawing Number	Rev
8.4.7	