

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.

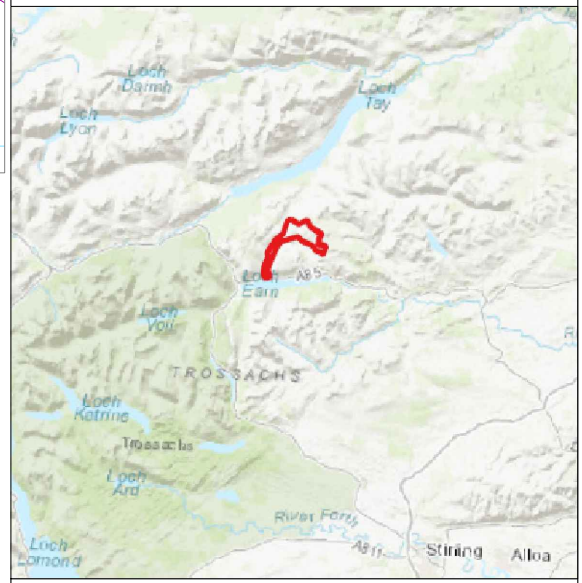
Legend:

Plans		Sections	
	Base of Excavation		Section Line
	Excavation Batter		Excavation Profile
	Borrow Pit Search Area		Existing Topography
	Site Boundary		

01 Plan of Borrow Pit Excavation
scale: 1:5,000

02 Plan of Borrow Pit Excavation
scale: 1:5,000

03 Plan of Borrow Pit Excavation
scale: 1:5,000



Site Location Map

Esri, Intermap, NASA, NGA, USGS | Esri UK, Esri, TomTom, Garmin, FourSquare, GeoTechnologies, Inc, METI/NASA, USGS

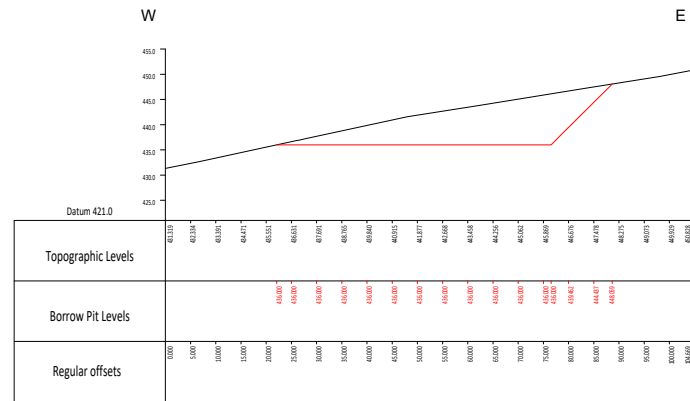
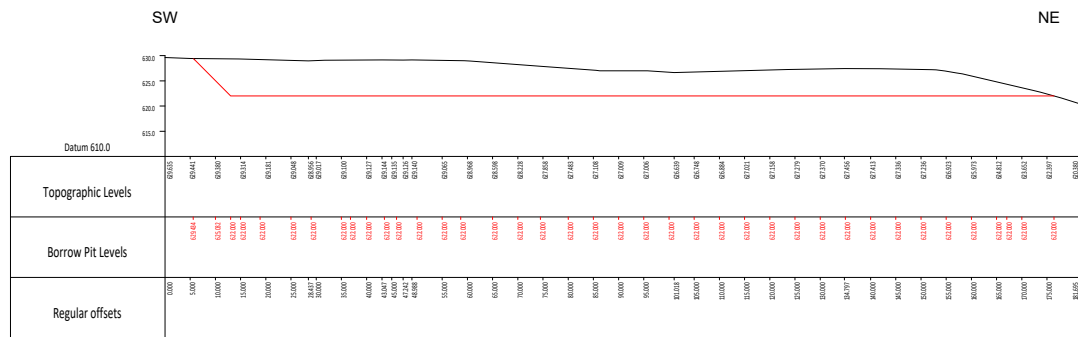
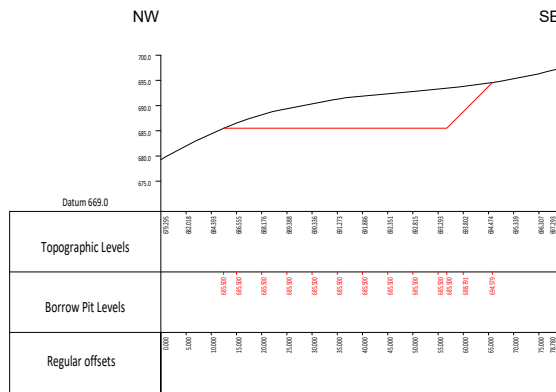
Rev	Amendments	Date	By	Chk	Auth
1	BP2 - Increase in capacity	08/11/24	SS	RW	AH

Borrow Pit Number	01	02	03
Total Excavation Area	9,080 m ²	28,125 m ²	8,240 m ²
Total Excavation Volume	37,700 m ³	119,400 m ³	35,600 m ³
Inferred Design Parameters	Overall slope angle 45°. Maximum face height of 15m.		
Excavation Required	Digging, Drilling and Blasting		
Rock Type	Gabbro and Basalt	Gabbro and Felsite	Semi-pelite
Coordinates for Centre of Borrow Pit	NN 67311 29449	NN 66446 29544	NN 64209 28703

01 Cross Section of Borrow Pit Excavation
scale: 1:1,500

02 Cross Section of Borrow Pit Excavation
scale: 1:1,500

03 Cross Section of Borrow Pit Excavation
scale: 1:1,500



Client
SSE Renewables Development (UK) Limited

Project
Glentarken Wind Farm

Figure Title
Borrow Pit Design

Scale 1:5,000 / 1:1,500 @ A3	SLR Project No. 405.065137.00001		
Designed SS	Drawn SS	Checked AH	Authorised AH
Date Nov 24	Date Nov 24	Date Nov 24	Date Nov 24
Figure Number 8.3.4a			Rev. 1