





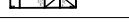
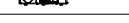




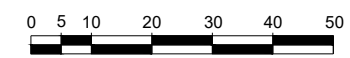
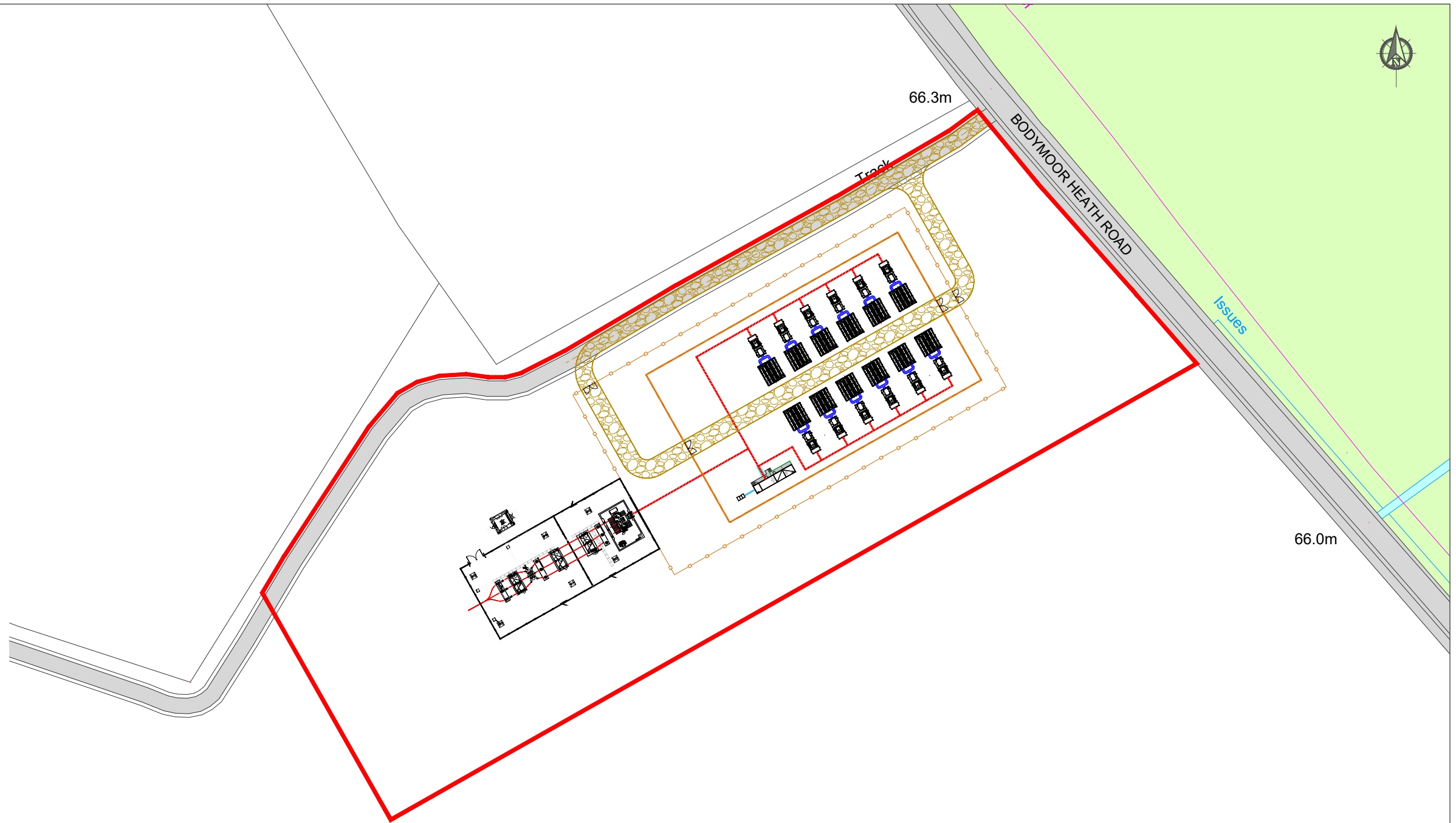



LEGEND	
	SITE BOUNDARY
	SECURITY FENCE
	4m ACOUSTIC FENCE
	ACCESS ROUTE
	HV CABLE ROUTE - TRENCH
	DC CABLE ROUTE - TRAY (BESS)
	CUSTOMER SUBSTATION
	MV CONTAINER - TITAN 2
	2h BATTERY CONTAINER - TITAN 2
	AUXILIARY TRANSFORMER
	132kV SUBSTATION
	GATES

PROJECT NAME: BODYMOOR HEATH	
SITE AREA:	5.32 acres / 2.15 ha
BATTERY CONFIGURATION	
1 BLOCK CONTAINS:	
1 x MVS5000UD-LV MV STATION COMPRISING OF	
- 1 x 5000kVA 0.69kV/33kV TRANSFORMER	
- 1 x 36kV RMU	
2 x ST5015UX (5015kWh) BATTERY CONTAINERS	
COMPRISING OF	
- 1 x 5015kWh LFP BATTERIES	
- 12 x SC210HX (210kVA) PCS	
TOTAL BLOCK:	12
INSTALLED BATTERY CAPACITY:	120.36MWh
USABLE BATTERY CAPACITY (EXCLUDING AUX.):	108.876MWh
POWER GENERATING FACILITY APPARENT POWER RATING:	60.48MVA
POWER GENERATING FACILITY REGISTERED CAPACITY:	56.82MW
POWER GENERATING FACILITY C-RATE:	0.5C
SITE RATED POWER OUTPUT @POC:	50MW



Installer Details Anesco Ltd. The Green, Easter Park, Benyon Road, Reading, RG7 2PQ Tel: 0845 894 4444	Comments <p style="color: red; font-weight: bold; font-size: 1.2em;">Not For Construction</p>	<table border="1"> <thead> <tr> <th>Revision</th> <th>Description</th> <th>Revised By</th> <th>Date</th> <th>Drawn By</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Redesigned using Sungrow solution</td> <td>JS</td> <td>24/11/2022</td> <td rowspan="4">MS</td> </tr> <tr> <td>B</td> <td>Updated with Titan 2</td> <td>RD</td> <td>11/12/2023</td> </tr> <tr> <td>C</td> <td>Design updated</td> <td>GM</td> <td>19/06/2024</td> </tr> <tr> <td>D</td> <td>RLB reduced</td> <td>GM</td> <td>28/06/2024</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Scale</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>1:1250</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Sheet Size</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>A3</td> </tr> </tbody> </table>	Revision	Description	Revised By	Date	Drawn By	A	Redesigned using Sungrow solution	JS	24/11/2022	MS	B	Updated with Titan 2	RD	11/12/2023	C	Design updated	GM	19/06/2024	D	RLB reduced	GM	28/06/2024					Scale					1:1250					Sheet Size					A3	Installation Address Land at Bodymoor Heath Lane, Lea Marston CP, Marston, Warwickshire, B76 0DZ	Project LAND AT BODYMOOR HEATH ROAD	
		Revision	Description	Revised By	Date	Drawn By																																									
A	Redesigned using Sungrow solution	JS	24/11/2022	MS																																											
B	Updated with Titan 2	RD	11/12/2023																																												
C	Design updated	GM	19/06/2024																																												
D	RLB reduced	GM	28/06/2024																																												
				Scale																																											
				1:1250																																											
				Sheet Size																																											
				A3																																											
		Title SITE LAYOUT	Drawing No. C0002468_02	Rev. D																																											