

**Revisions:**

Rev	Date	Author	Checked	Project
01	18/12/23	JFM/BAW	GM	DL
02	19/12/23	JFM/BAW	GM	DL
03	20/12/23	JFM/BAW	GM	DL
04	21/12/23	JFM/BAW	GM	DL

**LEGEND:**

PLANNING APPLICATION BOUNDARY



**Project:** West Farm BESS  
Aspartia, Cumbria

**Applicant:** Net Zero Seventeen Limited

**Drawn by:** CADmando

**Scale:** 1:2500

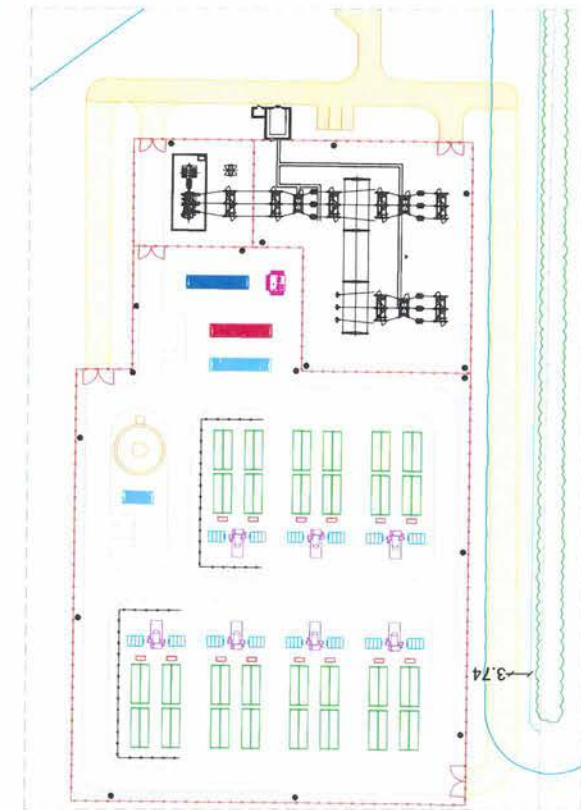
**Project Code:** FST012- SP-01

**Sheet Size:** A1

**Revision:** 04



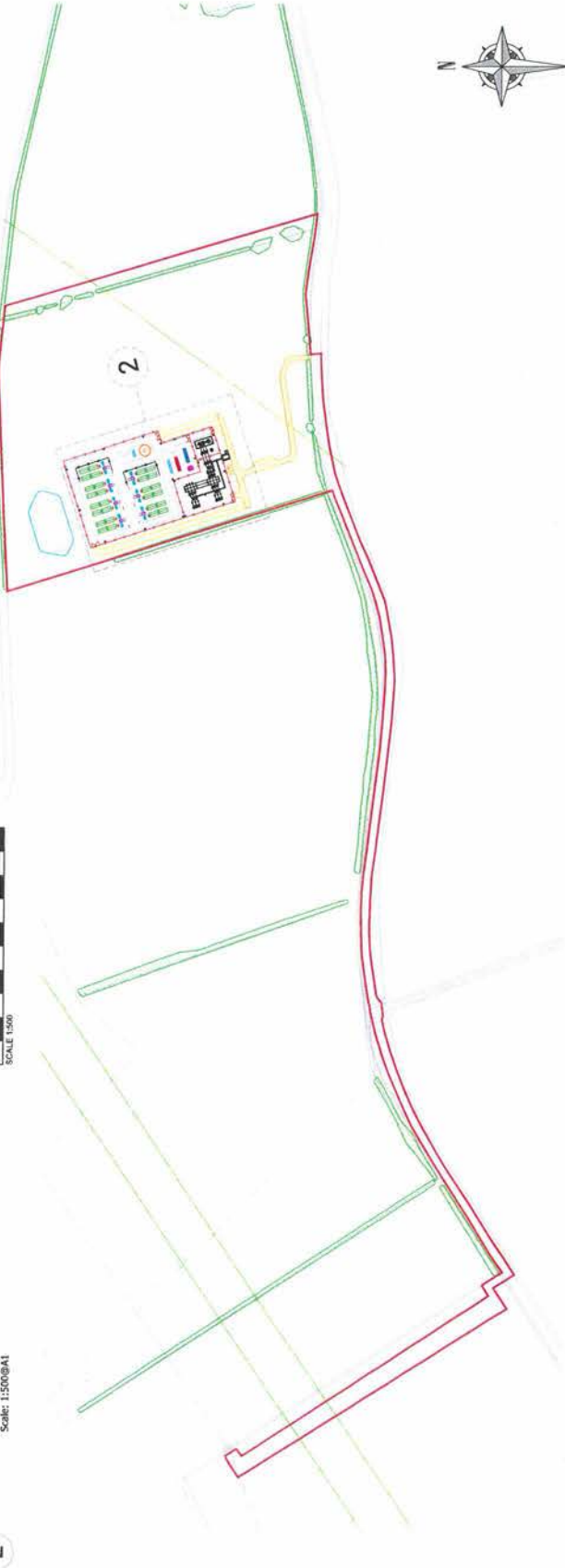
**1 WEST FARM BESS - SITE LOCATION PLAN**  
Scale: 1:2500@A1



**2 BATTERY SITE**  
Scale: 1:1500@A1



3.74



**1 WEST FARM BESS - PROPOSED SITE LAYOUT PLAN**  
Scale: 1:2000@A1



Revisions:

Number	Date	Revision Made	Drawn	Checked
01	08.10.23	Final Plan	DL	DL
02	14.11.23	Revised to include changes to battery layout and site boundaries	DL	DL
03	16.12.23	Final Plan	DL	DL
04	18.01.24	Final Plan	DL	DL
05	18.01.24	Final Plan	DL	DL
06	18.01.24	Final Plan	DL	DL
07	18.01.24	Final Plan	DL	DL

**LEGEND:**

- PLANNING APPLICATION BOUNDARY
- MAINTENANCE ACCESS
- SITE ACCESS
- DRIVE ACCESS
- 3.0m PALISADE FENCING
- ACOUSTIC FENCING
- EXISTING OH H CABLE
- ROOT PROTECTION AREA

**SITE INFRASTRUCTURE:**

- SECURITY GATE
- BESS BATTERY UNIT
- BESS BATTERY CABINET
- BATTERY INTERFACE CABINET
- CCVT CAMERA
- 20T 15 STORAGE CONTAINER
- TRANSFORMER
- 200,000L WATER TANK
- WATER TANK
- INFILTRATION BAY
- BESS BATTERY UNIT
- SECURITY GATE
- BESS BATTERY CABINET
- BATTERY INTERFACE CABINET
- CCVT CAMERA
- 20T 15 STORAGE CONTAINER
- TRANSFORMER
- 200,000L WATER TANK
- WATER TANK
- INFILTRATION BAY

**VEGETATION:**

- EXISTING VEGETATION

PL 1 (Including cable trays)	10.0% Area
PL 2 (Development area only)	10.0% Area

**Project:** West Farm BESS  
Asparria, Cumbria

**Applicant:** Net Zero Seventeen Limited

**Drawn by:** CADmando

**Checked:** DL

**Drawn:** GM

**Project Number:** FST012 PL-01

**Scale:** A1

**Revision:** 07

**State:** PLANNING

**Drawing Title:** West Farm BESS Proposed Site Layout Plan

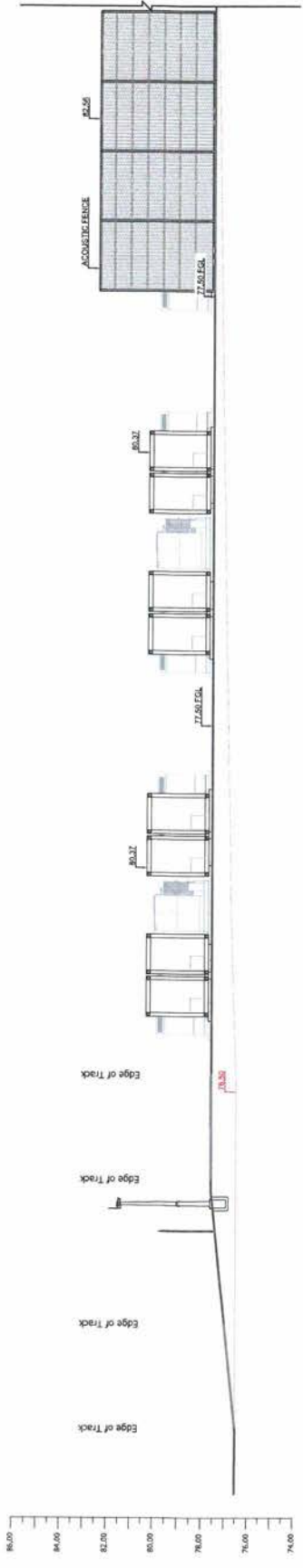
**Print Issue:** 08.12.2023

**Project Location:** Asparria, Cumbria

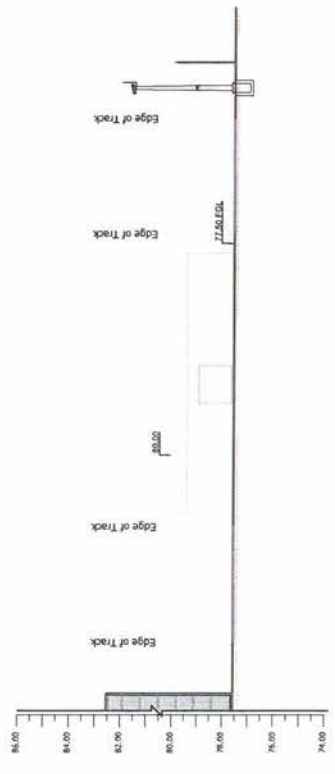


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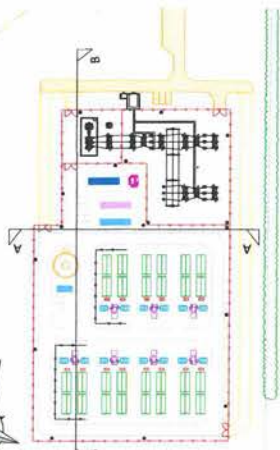
Revision	Date	Author	Checked
01	14.03.23	HLB/BAK	DL
02	22.02.24	HLB/BAK	DL



1 SECTION A-A  
Scale: 1:100@A1



2 SECTION A-A CONTINUED  
Scale: 1:100@A1



3 KEY PLAN  
Scale: 1:1000@A1

**LEGEND**

	PLANNING APPLICATION BOUNDARY
	MAINTENANCE ACCESS
	SITE ACCESS
	DNO ACCESS
	2.4M PALLISADE FENCING
	ACOUSTIC FENCING LINE
	EXISTING OH HV CABLE

**INFRASTRUCTURE**

	SECURITY GATE
	BESS BATTERY UNIT
	PCS INVERTER
	BATTERY INTERFACE
	CONTROL BUILDING
	OFFICE CONTAINER
	WPT RELAY OFFICE
	AIR TRANSFORMER
	CUSTOMER SWITCHGEAR
	200000 LITRE TANK

**VEGETATION**

	EXISTING VEGETATION
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**Project:**  
West Farm BESS  
Aspiria, Cumbria

**Applicant:**  
Net Zero Seventeen Limited

**Drawn By:**  
CADmando

**Client:**  
West Farm BESS

**Site:**  
Aspiria, Cumbria

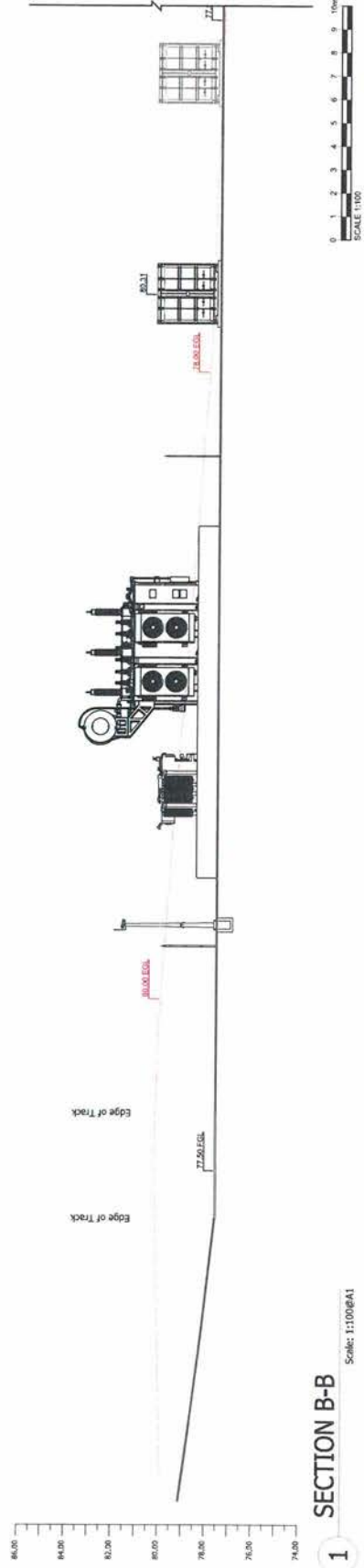
**PLANNING**

Drawing Title: **West Farm BESS Contextual Elevations Plan Sheet 1 of 2**

Drawn: GM  
Checked: DL  
Project Code: **FST012- EL-01**

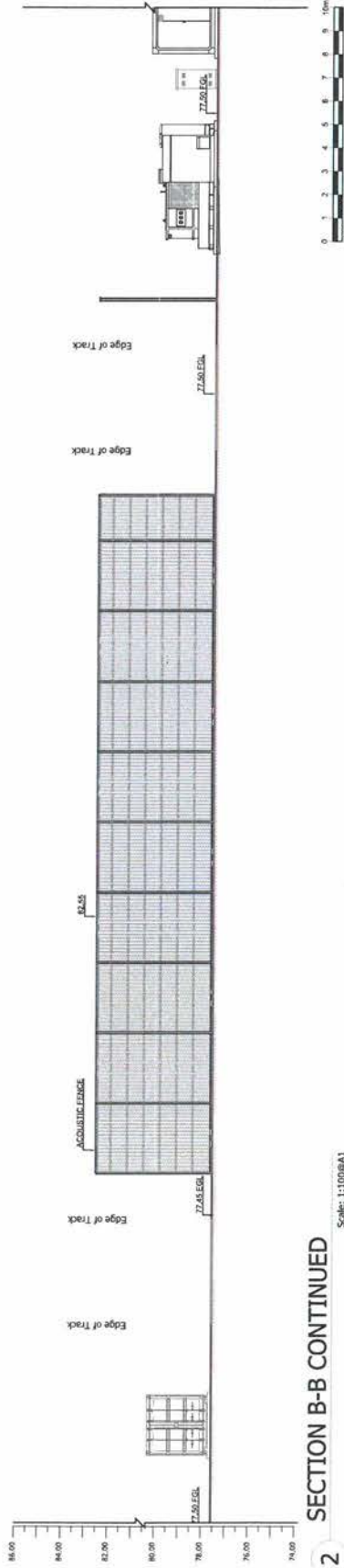
First Issue: 12.12.2023  
Drawing Number:  
Sheet Size: A1  
Scale: A.N  
Revision: 02

A1



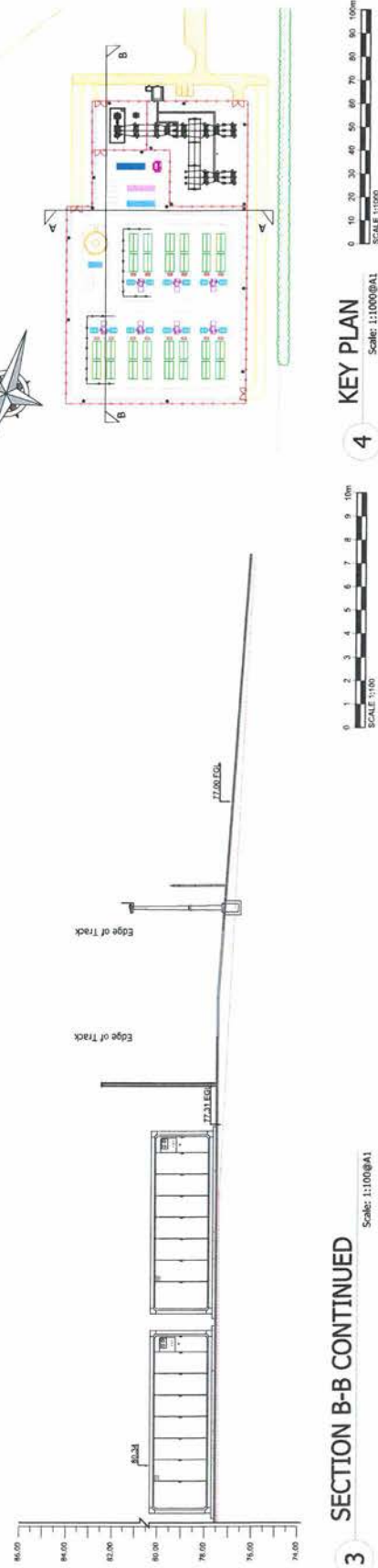
**SECTION B-B**

Scale: 1:100@A1



**SECTION B-B CONTINUED**

Scale: 1:100@A1



**SECTION B-B CONTINUED**

Scale: 1:100@A1



**KEY PLAN**

Scale: 1:1000@A1

4

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Revisions:

Revisions	Date	Author	Checked
01	14.12.23	DL	DL
02	12.12.24	DL	DL

**LEGEND**

- PLANNING APPLICATION BOUNDARY
- MAINTENANCE ACCESS
- SITE ACCESS
- DNO ACCESS
- 2.4M PALISADE / ENCLOSURE
- ACUSTIC FENCING
- EXISTING OH / HV CABLE

**NEW INSTALLATIONS**

- SECURITY GATE
- 132KV SUBSTATION
- CCTV CAMERA
- MS TRANSFORMER
- BESS BATTERY UNIT
- DC INVERTER
- BATTERY INTERFERENCE CABINET
- STORAGE CONTAINER
- APT RELIABLE OFFICE
- CUSTOMER SWITCHROOM
- 24000V WATER TANK

**EXISTING VEGETATION**



Project:

**West Farm BESS**  
Aspatra, Cumbria

Architect:

**Net Zero Seventeen Limited**  
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Aspatra, Cumbria, CA15 7LW  
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Status:

**PLANNING**

Drawing Title:

**West Farm BESS**  
**Contextual Elevations Plan**  
**Sheet 2 of 2**

Drawn: GM

Checked: DL

Project Code: FST012- EL-02

Drawn by Number: 12.12.2023

Sheet Size: A1

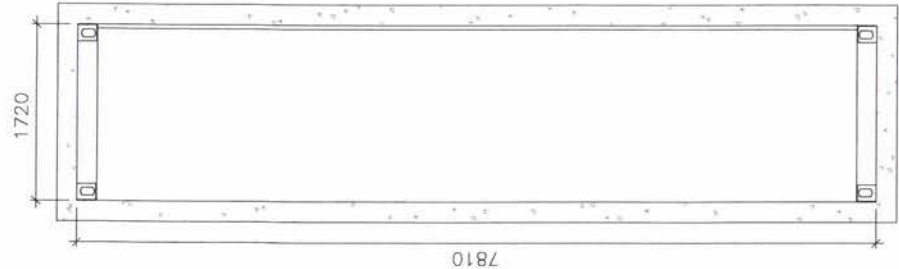
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Revision: 02

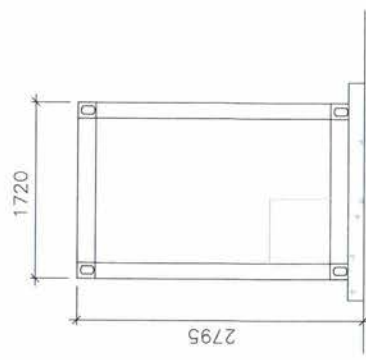
The reader is advised that this drawing is a preliminary drawing and is not to be used for construction purposes. It is intended for information only and is subject to change without notice.

Revisions:

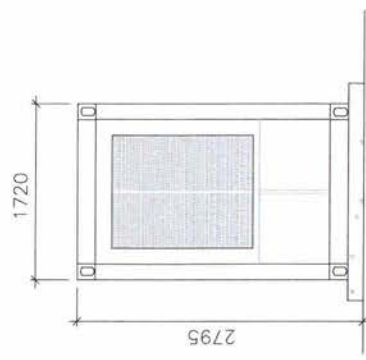
Number	Date	Revision/Notes	Drawn	Checked
01	11.12.23	1st Issue	JH	JH



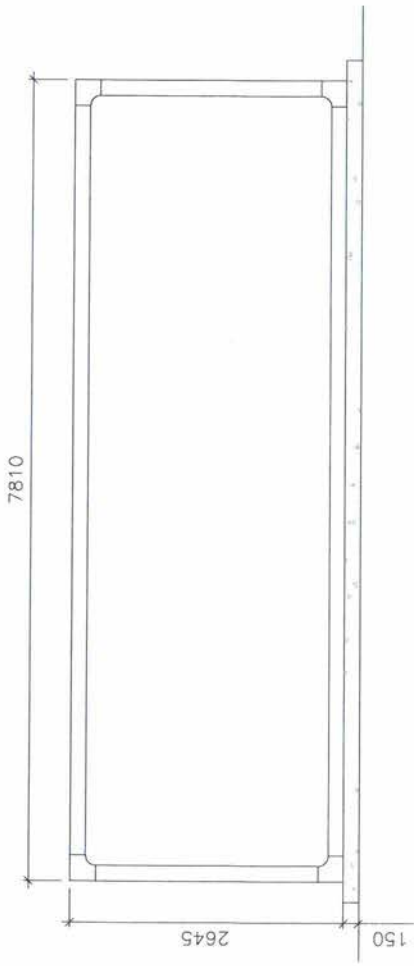
PLAN VIEW



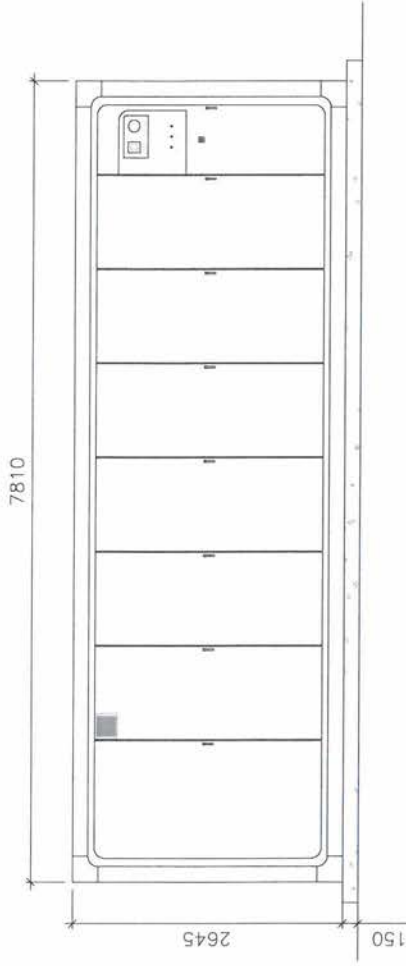
END VIEW



END VIEW



SIDE VIEW



SIDE VIEW



Project: **West Farm BESS**  
Asparra, Cumbria

Consultant: **Net Zero Seventeen Limited**

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Status: **PLANNING**

Drawing Title: **Standard Drawing: Battery Unit**

Drawn: GM  
Checked: JH  
Project Code: **FST012- SD-08**  
Drawing Number: 11.12.2023  
Sheet Size: A3  
Scale: 1:50  
Revision: 01