



## APPENDIX 3

**UPDATED BESS  
DRAWINGS PROVIDED BY  
TLI GROUP  
(ENCLOSED SEPERATELY)**



## Schedule of Planning Drawings

Drawing No.	Drawing Title	Scale	Page Size
TLI Group			
05990-DR100	Site Location Map	1:5000	A1
05990-DR101	Site Layout Key Plan Sheet 1 of 2		A1
05990-DR103	Site Layout Plan Sheet 1 of 9		A1
05990-DR104	Site Layout Plan Sheet 2 of 9		A1
05990-DR112	220kV GIS Substation		A1
05990-DR113	Substation Compound Elevations		A0
05990-DR134	Battery Container - Plan Elevations & Section		A3

ISO A1 594mm x 841mm

Project Management Initials: Designer: JF Checked: AC Approved: RG



Head Office  
Beareigh,  
Abbeydorney,  
Tralee, Co. Kerry  
Ireland  
Tel: 00353 66 7135710

Regional Office  
Basepoint Business Centre  
Stroudley Road, Basingstoke,  
Hampshire,  
RG24 8UP, UK  
Tel: 00 44 1256406664

PROJECT

Clonberne Wind Farm  
220kV Grid Connection

CLIENT

Clonberne Windfarm Limited

CONSULTANTS

- NOTES: -
1. Path of cable route and location may vary depending on site conditions.
  2. Other services may be encountered along the route.
  3. Layout and Arrangements of Substation Building and Electrical Equipment is shown Indicatively and for illustration purposes only.
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LEGEND: -

220kV Substation

Cable Access Track

Public Road Corridor

Accommodation Area

Operational Access

Underground Cable

Existing 220kV Overhead Line

Proposed Overhead Line

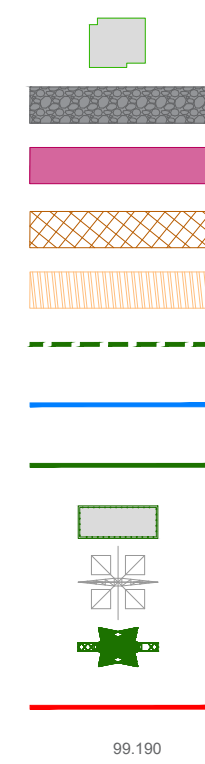
Cable Compound

Existing 220kV Tower

Proposed Angle Mast

Planning Application Boundary

Finished Compound Level



ISSUE/REVISION		
P2	02.12.25	Issued for Planning
P1	04.06.24	Issued for Planning
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PROJECT NUMBER

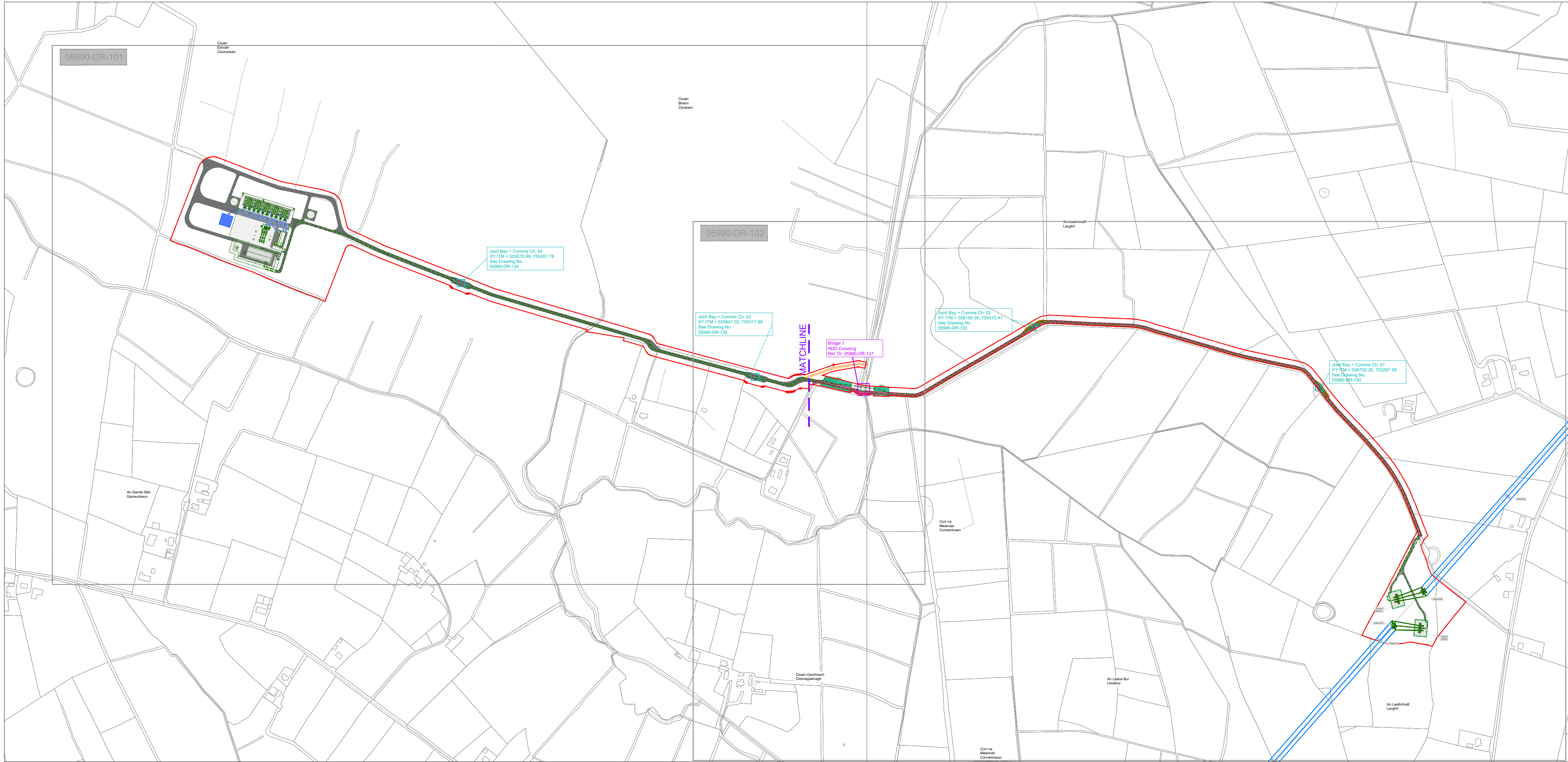
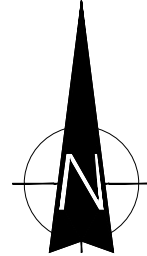
05-990

SHEET TITLE

Site Location Map

SHEET NUMBER

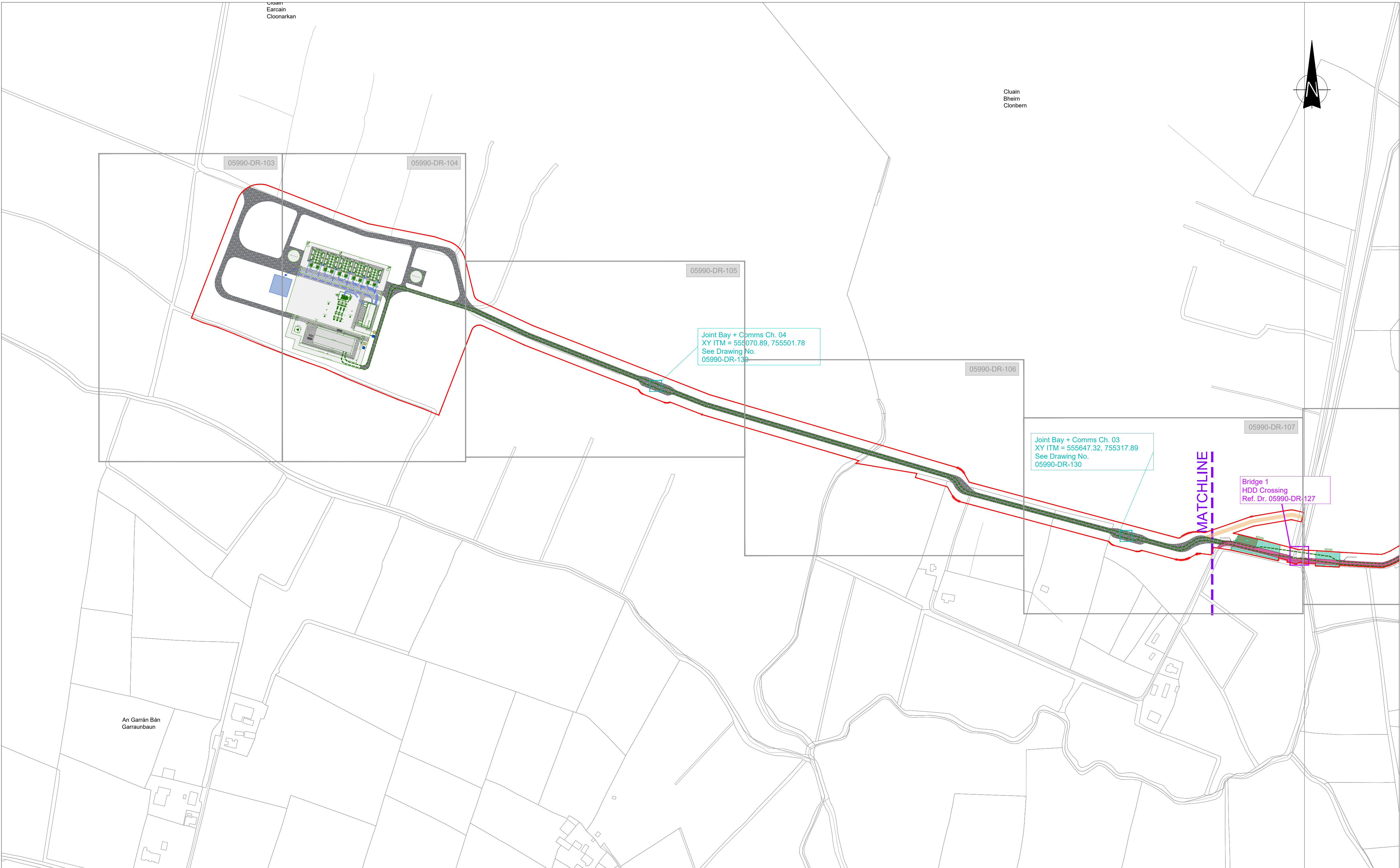
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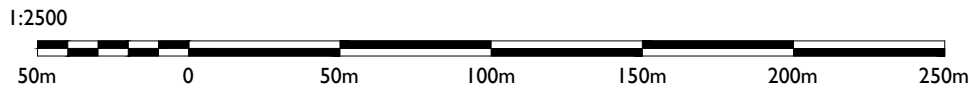


ISO A1 594mm x 841mm

Project Management Initials: Designer: JF Checked: AC Approved: RG



**Site Layout Key Plan**  
Scale: 1:2500



Map Series:  
Prime2 Vector Data - 1:2500  
- 1:5000

Reference No.'s:  
2679, 2748, 2749, 2680-C, 2748

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Head Office  
Beenreigh,  
Abbeydorney,  
Tralee, Co. Kerry  
Ireland  
Tel: 00353 66 7135710

Regional Office  
Basepoint Business Centre  
Stroudley Road, Basingstoke,  
Hampshire,  
RG24 8UP, UK  
Tel: 00 44 1256406664

PROJECT

**Clonberne Wind Farm**  
**220kV Grid Connection**

CLIENT

**Clonberne Windfarm Limited**

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LEGEND: -

220kV Substation	
Cable Access Track	
Public Road Corridor	
Substation Asphalt Road	
Substation Concrete Road	
Operational Access	
Temporary Accommodation Area	
Underground Cable	
Planning Application Boundary	
Finished Compound Level	

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**05-990**

SHEET TITLE

**Site Layout Key Plan**  
**Sheet 1 of 2**

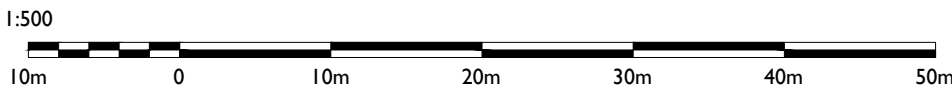
SHEET NUMBER

**05990-DR-101**





Site Layout Plan  
Scale: 1:500



Map Series:  
Prime2 Vector Data - 1:2500  
- 1:5000

Reference No.'s:  
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LEGEND: -

220kV Substation	
Cable Access Track	
Substation Asphalt Road	
Substation Concrete Road	
Underground Cable	
Substation Internal Wind Farm Cables	
Existing Contours	
Proposed Levels	
Planning Application Boundary	
Finished Compound Level	
Excavation Required	
Fill Required	

NOTES: -

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Basepoint Business Centre  
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Tel: 00 44 1256406664

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220kV Grid Connection

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PROJECT NUMBER

05-990

SHEET TITLE

Site Layout Plan  
Sheet 1 of 9

SHEET NUMBER

05990-DR-103





LEGEND: -

220kV Substation	
Cable Access Track	
Substation Asphalt Road	
Substation Concrete Road	
Underground Cable	
Substation Internal Wind Farm Cables	
Existing Contours	
Proposed Levels	
Planning Application Boundary	
Finished Compound Level	
Excavation Required	
Fill Required	

- NOTES: -
1. Path of cable route and location may vary depending on site conditions.
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Abbeydorney,  
Tralee, Co. Kerry  
Ireland  
Tel: 00353 66 7135710

Regional Office  
Basepoint Business Centre  
Stroudley Road, Basingstoke,  
Hampshire,  
RG24 8UP, UK  
Tel: 00 44 1256406664

PROJECT

## Clonberne Wind Farm 220kV Grid Connection

CLIENT

Clonberne Windfarm Limited

CONSULTANTS

ISSUE/REVISION

ISSUE/REVISION	DATE	DESCRIPTION
P3	02.12.25	Issued for Planning
P2	14.11.25	Issued for Planning
P1	04.06.24	Issued for Planning
I/R	DATE	DESCRIPTION

PROJECT NUMBER

05-990

SHEET TITLE

Site Layout Plan  
Sheet 2 of 9

SHEET NUMBER

05990-DR-104

## Site Layout Plan

Scale: 1:500



Map Series:  
Prime2 Vector Data - 1:2500  
- 1:5000

Reference No.'s:  
2679, 2748, 2749, 2680-C, 2748

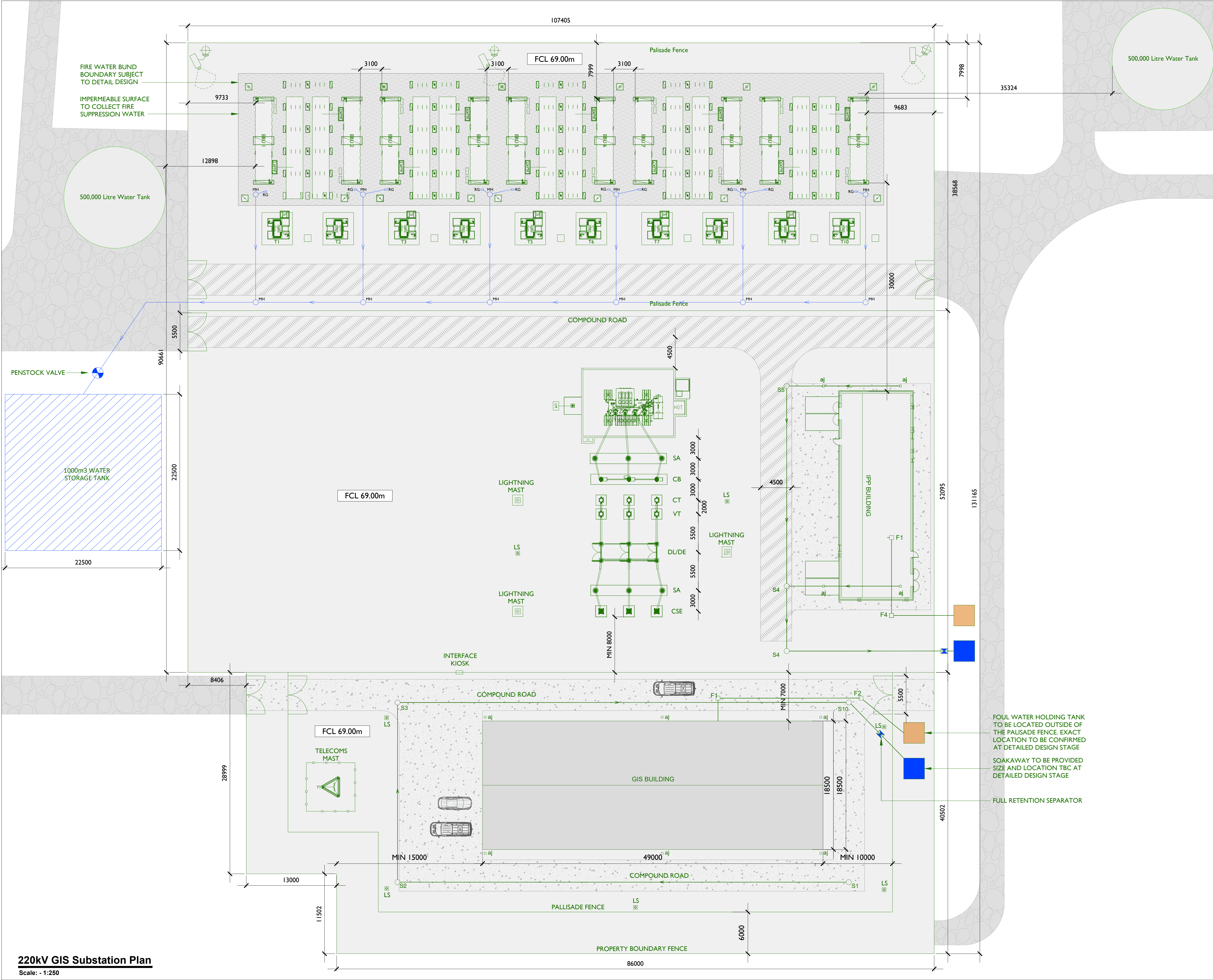
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ISO A1 594mm x 841mm

Project Management Initials: Designer: JF Checked: AC Approved: RG



**220kV GIS Substation Plan**  
Scale: - 1:250

Head Office  
Beernagh,  
Abbeydorney,  
Tralee, Co. Kerry  
Ireland  
Tel: 00353 66 7135710

Regional Office  
Basepoint Business Centre  
Stroudley Road, Basingstoke,  
Hampshire,  
RG24 8UP, UK  
Tel: 00 44 1256406664

**PROJECT**

**Clonbern Wind Farm**  
**220kV Grid Connection**

**CLIENT**

Clonberne Windfarm Limited

**CONSULTANTS**

- NOTES: -**
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  2. Dimensions shown are as per current Eirgrid Specifications at the time of submission. Dimensions may vary at time of construction to reflect any revisions to Eirgrid.
  3. Final Specifications of Buildings and Electrical Equipment is to be as per Eirgrid and ESB Specifications.
  4. The Elevation of the Compound will be depicted by localized Topography such that CuiFili Earthworks associated with the construction of the Compound are balanced.
- LEGEND: -**

- Substation Internal Wind Farm Cables
- Substation Asphalt Road
- Substation Concrete Road
- Auxiliary Transformer
- Transformer
- Cable Access Track
- Fire Water Bund
- Fire Water Drainage

ISSUE/REVISION		
P4	02.12.25	Issued for Planning
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P2	14.11.25	Issued for Planning
P1	04.06.24	Issued for Planning
I/R	DATE	DESCRIPTION

**PROJECT NUMBER**

05-990

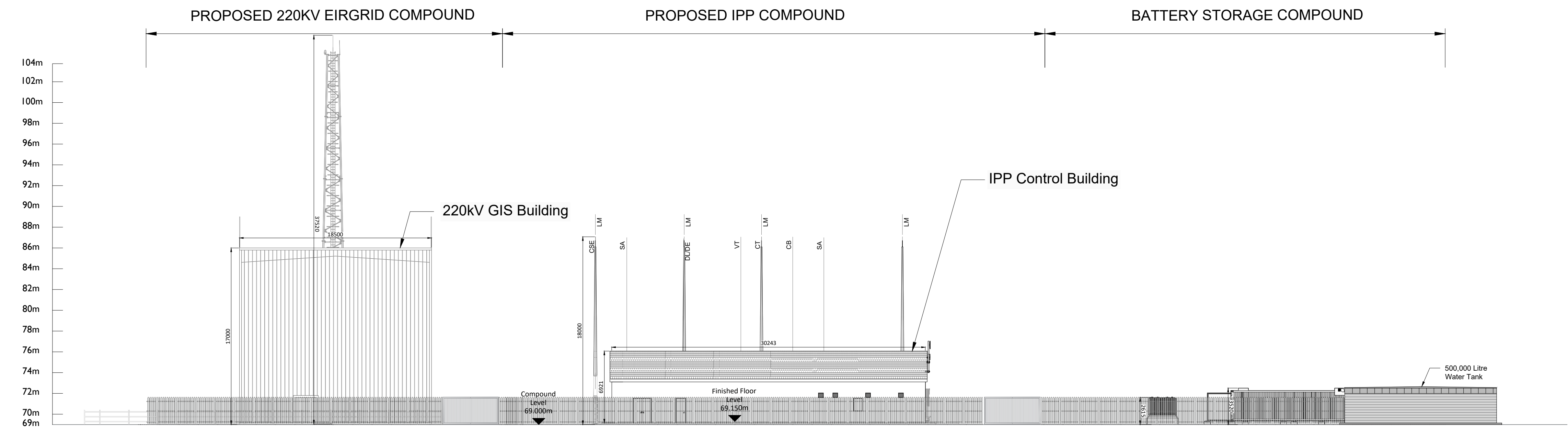
**SHEET TITLE**

220kV GIS Substation Plan

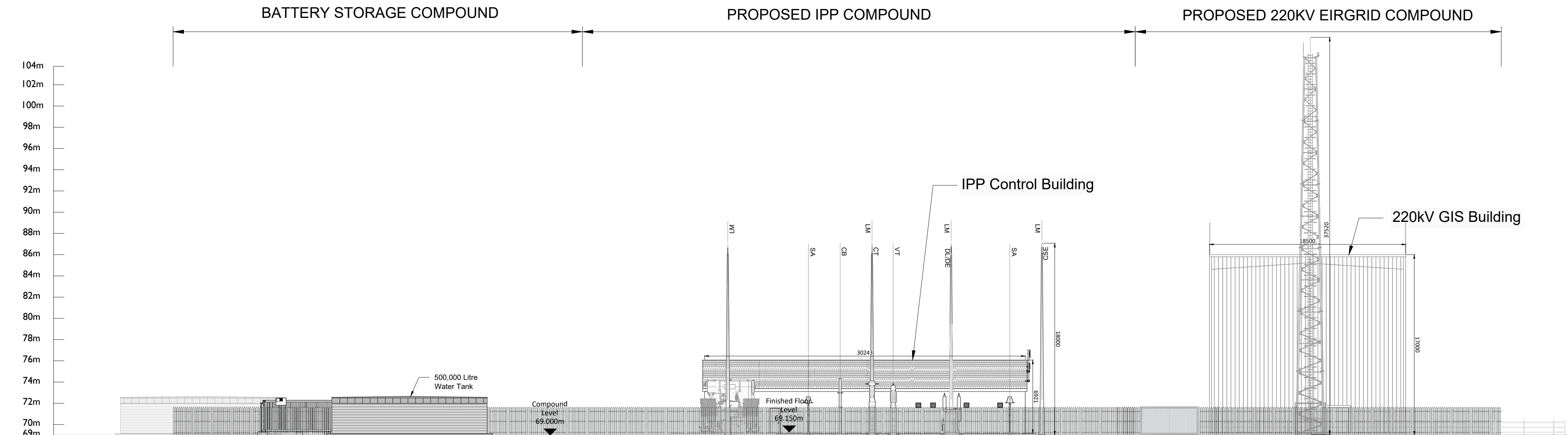
**SHEET NUMBER**

05990-DR-112

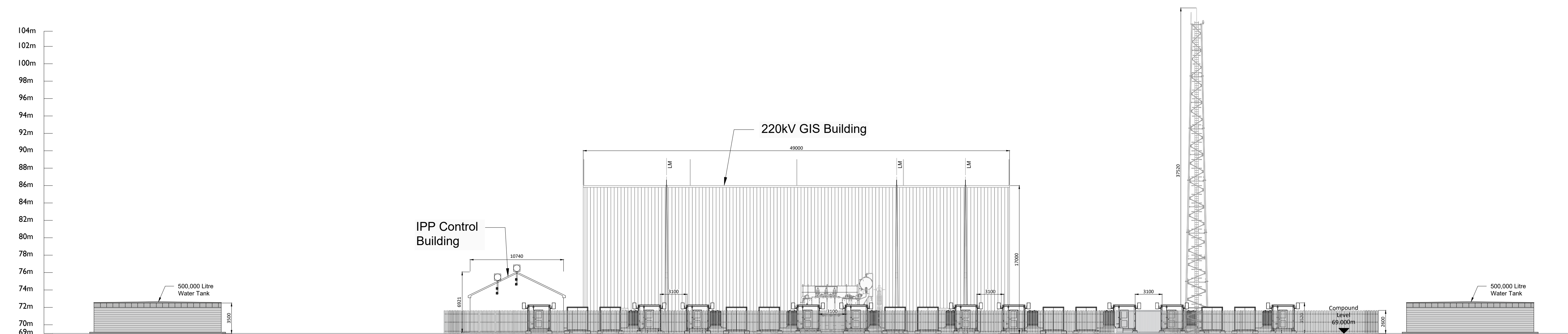




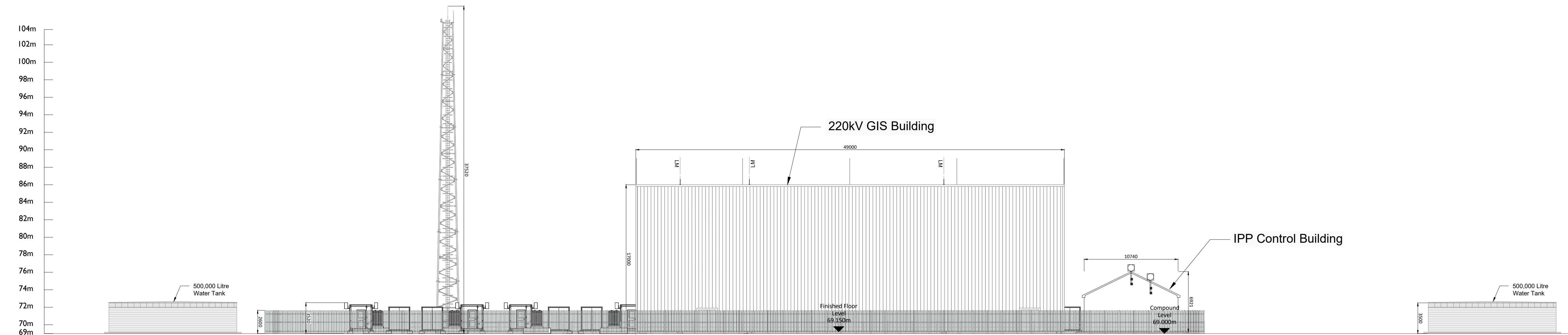
**North East Elevation**  
Scale: 1:250



**South West Elevation**  
Scale: 1:250



**North West Elevation**  
Scale: 1:250



**South East Elevation**  
Scale: 1:250

**NOTES: -**

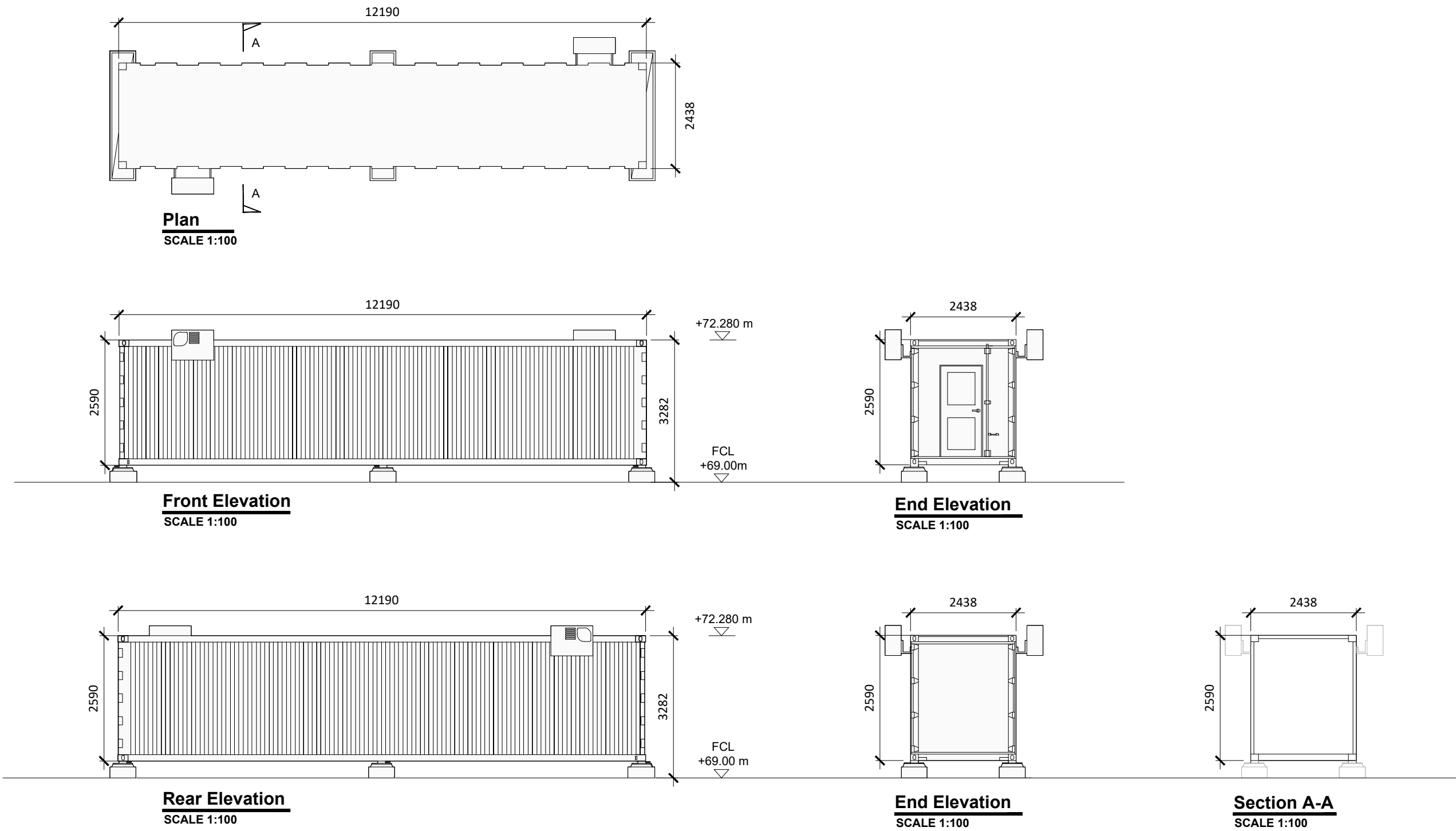
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**LEGEND: -**

	Description
CSE	Cable Sealing End.
SA	Surge Arrester
DL/DL	Line / Earth Disconnect
VT	Voltage Transformer
CT	Current Transformer
CB	Circuit Breaker
LM	Lightning Mast

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IR	DATE	DESCRIPTION



**Note:**

- Project contains 10 modules total.
- Dimensions are in millimeters, unless noted otherwise.
- Drawings are not to be scaled use figured dimensions only.
- All Levels in Meters to Malin Head Datum

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