



Stonestreet Green Solar

Illustrative Project Drawings - Not for Approval

PINS Ref: EN010135
Doc Ref. 2.6(B)
Version 3
Deadline 3
January 2025

APFP Regulation 5(2)(o)
Planning Act 2008
The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009



2.6(B) Illustrative Project Drawings – Not for Approval

Drawing Number	Revision	Drawing Title	Reason for Revision	Scale
142-01-01	01	Site Location Plan	No change made	1:7,500 @ A1
142-02-01	03	Illustrative Layout Plan - Key Plan	Updated revision no. and date.	1:7,500 @ A1
142-02-01-pg1	03	Illustrative Layout Plan Sheet 1 of 5	Updated to reflect revision in the approach to skylark mitigation, as discussed with Kent County Council	1:2,000 @ A1
142-02-01-pg2	03	Illustrative Layout Plan Sheet 2 of 5	Updated to reflect revision in the approach to skylark mitigation, as discussed with Kent County Council	1:2,000 @ A1
142-02-01-pg3	03	Illustrative Layout Plan Sheet 3 of 5	Updated to reflect revision in the approach to skylark mitigation, as discussed with Kent County Council	1:2,000 @ A1
142-02-01-pg4	03	Illustrative Layout Plan Sheet 4 of 5	Updated to reflect revision in the approach to skylark mitigation, as discussed with Kent County Council	1:2,000 @ A1
142-02-01-pg5	03	Illustrative Layout Plan Sheet 5 of 5	Updated to reflect revision in the approach to skylark mitigation, as discussed with Kent County Council	1:2,000 @ A1
142-02-17A	01	Indicative Framing Detail (4 No. Landscape PV Panel Format)	No change made	1:100 @A3
142-02-17E	01	Indicative Framing Detail (Ballast Mounting PV Panel Format)	No change made	1:100 @A3
142-02-13-A	01	Illustrative Fencing Detail Post and Wire	No change made	At scale indicated
142-02-13-B	01	Illustrative Acoustic Barrier Detail	No change made	1:50 @ A3
142-02-11	01	Illustrative CCTV Specifications	No change made	1:25 @ A3
CIV_008	01	Inverter Station Illustrative General Arrangement	No change made	1:100 @ A1
CIV_009	01	Inverter Station Illustrative Details	No change made	At scale indicated
142-02-20	01	Illustrative Battery Energy Storage System Detail	No change made	1:75 @ A3

2.6(B) Illustrative Project Drawings – Not for Approval

Drawing Number	Revision	Drawing Title	Reason for Revision	Scale
142-02-15-A	01	Illustrative Containerised Inverter Station Detail	No change made	1:50 @ A3
142-02-15-B	01	Illustrative Inverter Station Individual Detail	No change made	1:50 @ A3
CIV_002	01	132kV Project Substation Layout Illustrative General Arrangement	No change made	1:250 @ A1
142-02-11-A	01	Illustrative 132kV Project Substation Sections	No change made	At scale indicated
CIV_005	01	Illustrative 132kV Project Substation Retaining Walls Sections	No change made	1:250 @ A1
CIV_006	01	Illustrative 132kV Project Substation Retaining Walls Elevations	No change made	1:250 @ A1
CIV_007	01	Illustrative 132kV Project Substation Retaining Walls Details	No change made	At scale indicated
142-02-14	01	Illustrative Intermediate Substation Layout	No change made	1:50 @ A3
142-01-48-E-02	01	Illustrative Sellindge Substation Plan	No change made	1:7,500 @ A1
142-02-18	01	Illustrative Cable Trench Detail Plan	No change made	At scale indicated



0m 100m 200m 300m 400m

Notes:

Postcode: TN25 7HP W3W: paints.embodied.warp

Key:

Order limits



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:

Stonestreet Green Solar

Drawing Title:

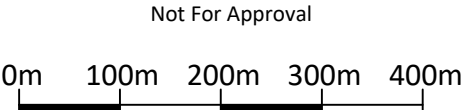
Site Location Plan

Document Reference #:

142-01-01

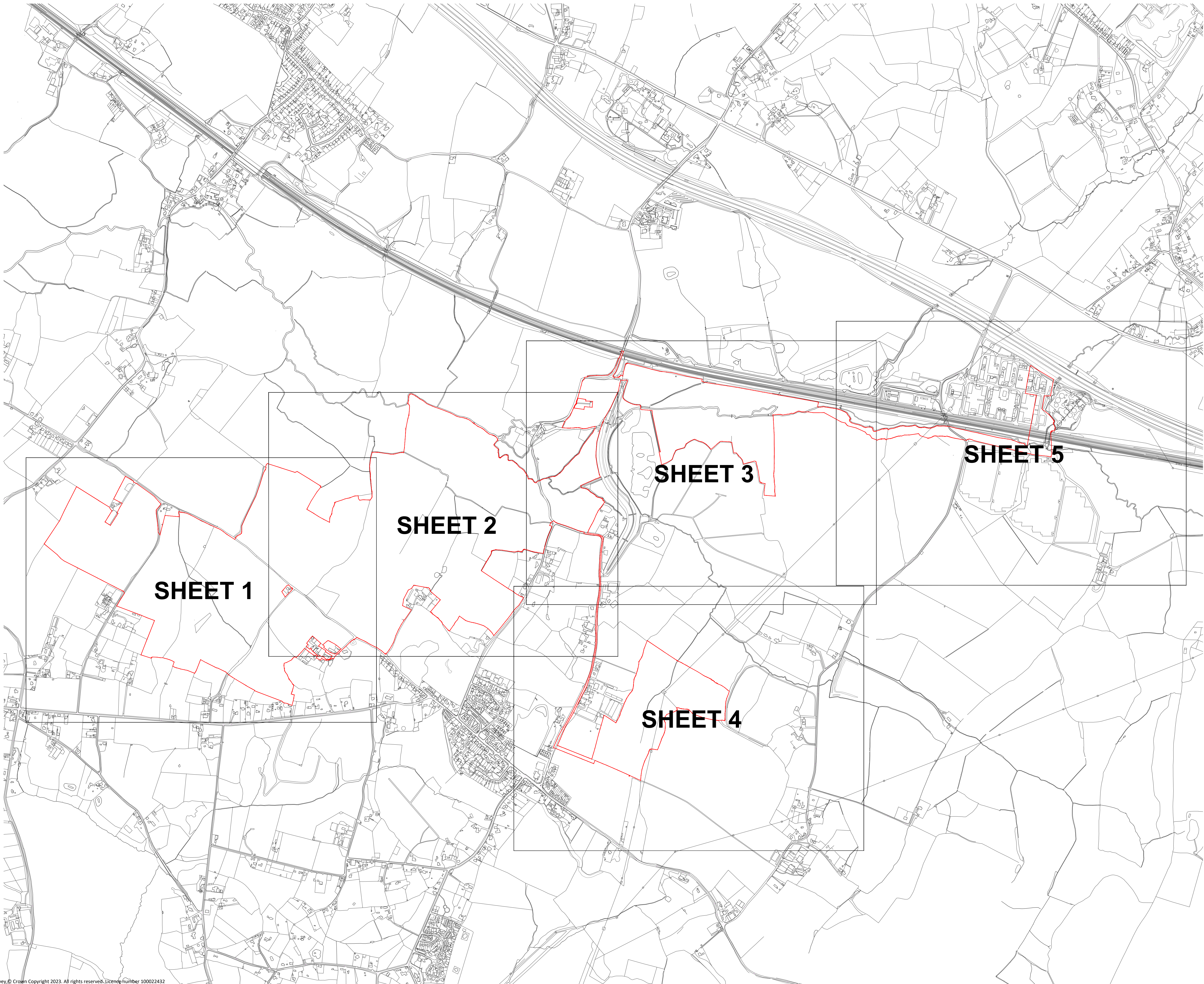
Scale: 1:7,500@A1 APPF Reg. 5(2)(a)

Produced: RC Checked: Quod Date: June 2024 Version: 01



Postcode: TN25 7HP W3W: paints.embodied.warp

Key:
Order limits



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative Layout Plan
Key Plan

Drawing Number:
142-02-01

Scale: 1:7,500@A1 APFP Reg. 5(2)(a)

Produced: RC Checked: Quod Date: January 2025 Version: 03



Not For Approval

0m 25m 50m 75m 100m

Postcode: TN25 7HP W3W: paints.embodied.warp

Key:

Order limits

PV Panels

Inverter

DC-DC Converter

Battery Container

Intermediate Substations

CCTV Camera

New Hedge

Security Fence

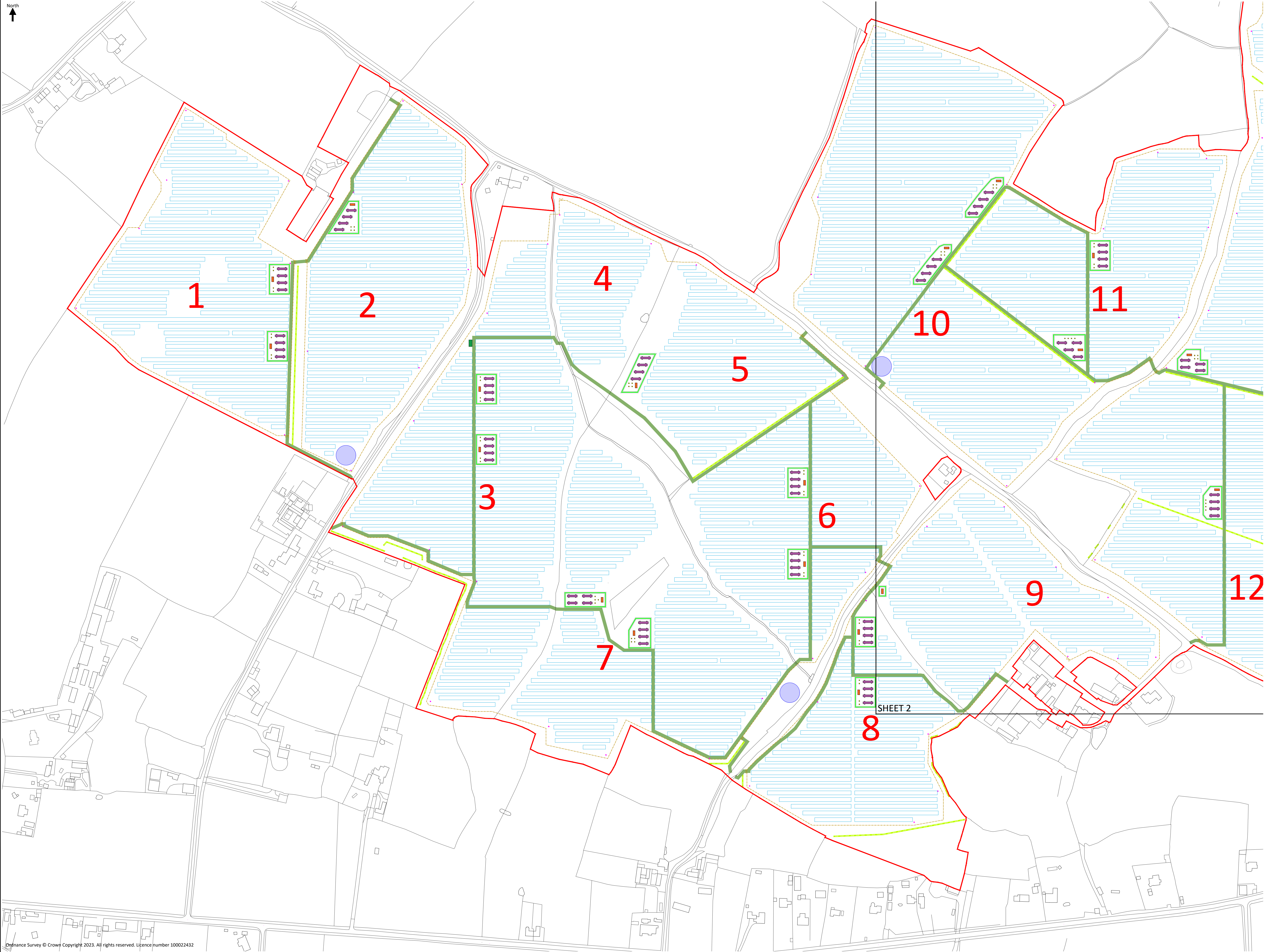
Access Gate

Permanent access track for operations

Water Tanks

Acoustic Barriers

1-29 Field Number

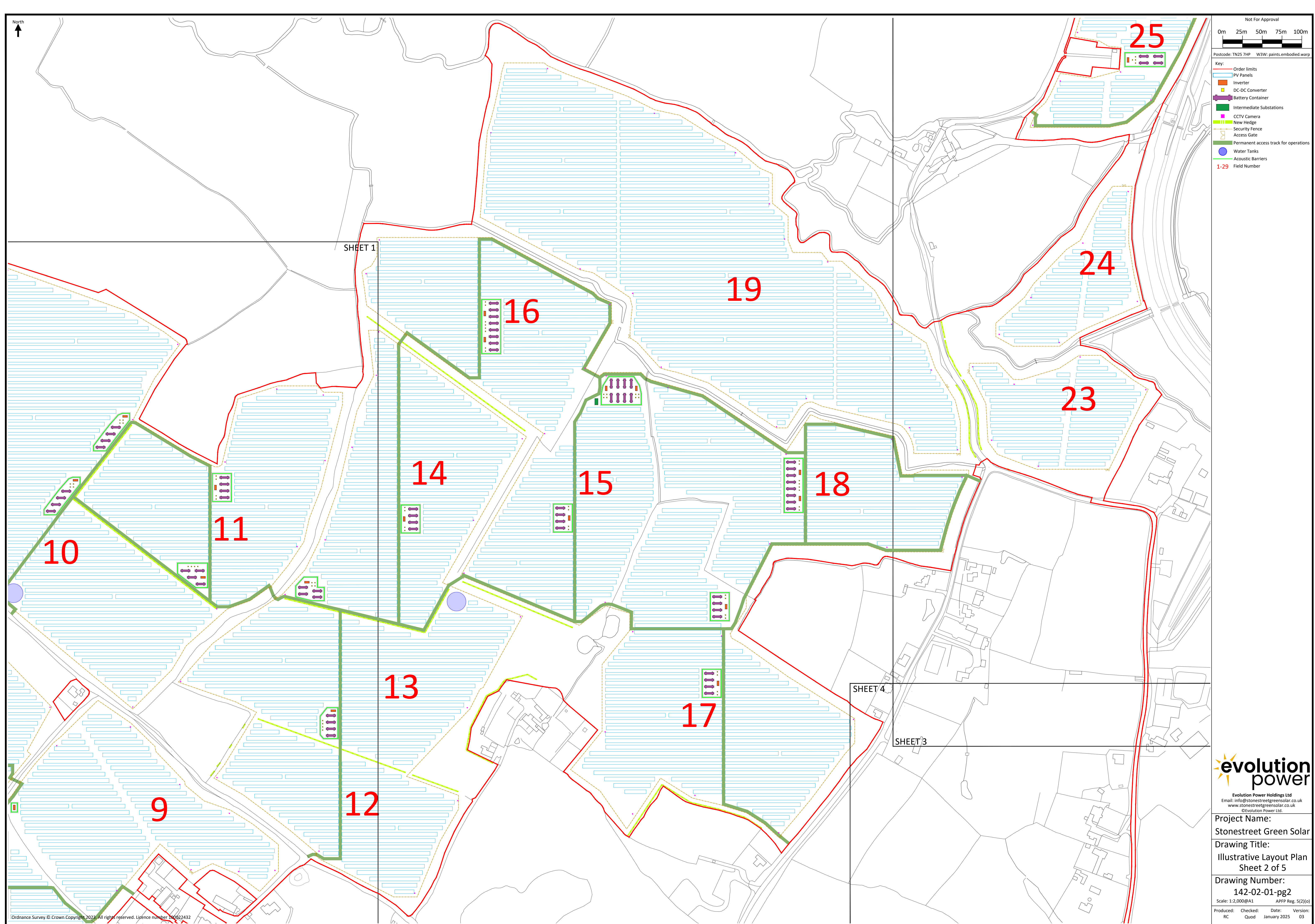


SHEET 2



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:			
Stonestreet Green Solar			
Drawing Title:			
Illustrative Layout Plan Sheet 1 of 5			
Drawing Number:			
142-02-01-pg1			
Scale: 1:2,000@A1		APFP Reg. 5(2)(a)	
Produced:	Checked:	Date:	Version:
RC	Quod	January 2025	03



Not For Approval

0m 25m 50m 75m 100m

Postcode: TN25 7HP W3W: paints.embodied.warp

Key:

- Order limits
- PV Panels
- Inverter
- DC-DC Converter
- Battery Container
- Intermediate Substations
- CCTV Camera
- New Hedge
- Security Fence
- Access Gate
- Permanent access track for operations
- Water Tanks
- Acoustic Barriers
- 1-29 Field Number

evolution power

Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

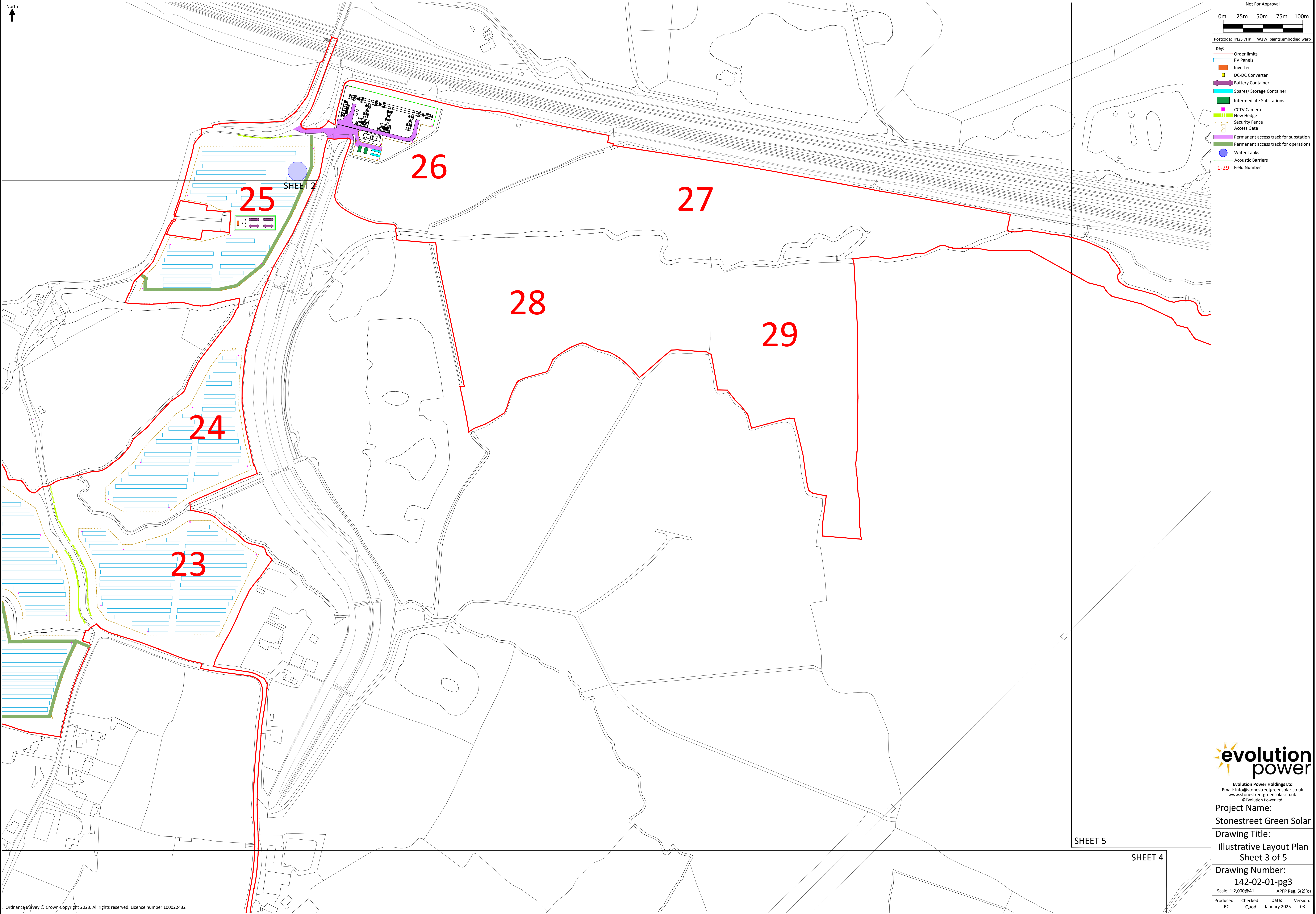
Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative Layout Plan
Sheet 2 of 5

Drawing Number:
142-02-01-pg2

Scale: 1:2,000@A1 APFP Reg. 5(2)(a)

Produced: RC Checked: Quod Date: January 2025 Version: 03



Not For Approval

0m 25m 50m 75m 100m

Postcode: TN25 7HP W3W: paints.embodied.warp

Key:

- Order limits
- PV Panels
- Inverter
- DC-DC Converter
- Battery Container
- Spares/ Storage Container
- Intermediate Substations
- CCTV Camera
- New Hedge
- Security Fence
- Access Gate
- Permanent access track for substation
- Permanent access track for operations
- Water Tanks
- Acoustic Barriers
- 1-29 Field Number

evolution power

Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

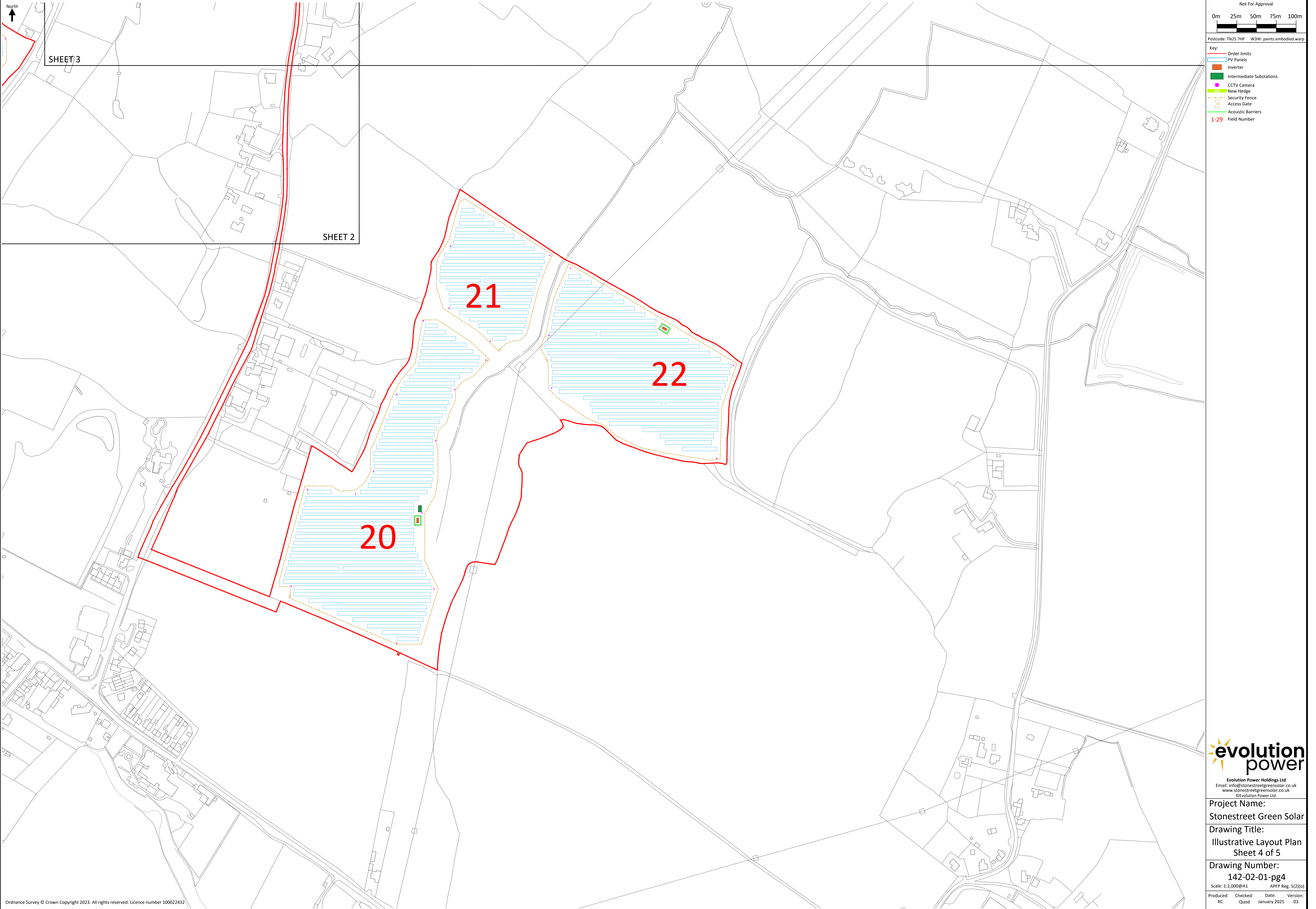
Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative Layout Plan
Sheet 3 of 5

Drawing Number:
142-02-01-pg3

Scale: 1:2,000@A1 APFP Reg. 5(2)(a)

Produced: RC Checked: Quod Date: January 2025 Version: 03



Not For Approval

0m 25m 50m 75m 100m

Postcode: TN25 7HP W3W: paints.embodied.warp

Key:

- Order limits
- PV Panels
- Inverter
- Intermediate Substations
- CCTV Camera
- New Hedge
- Security Fence
- Access Gate
- Acoustic Barriers
- 1-29 Field Number

evolution power

Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

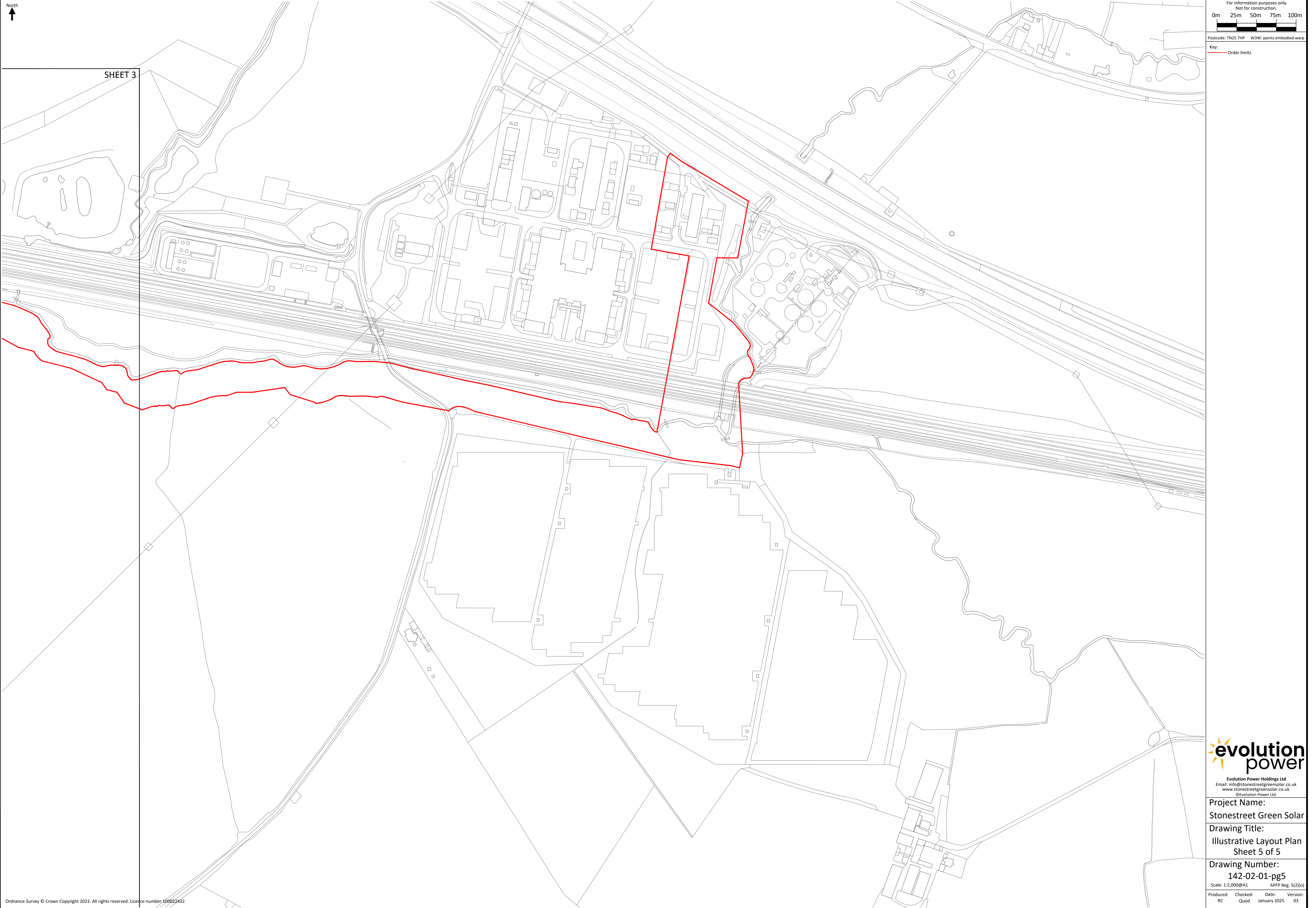
Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative Layout Plan
Sheet 4 of 5

Drawing Number:
142-02-01-pg4

Scale: 1:2,000@A1 APFP Reg. 5(2)(a)

Produced: RC Checked: Quod Date: January 2025 Version: 03



SHEET 3

For information purposes only.
Not for construction.

0m 25m 50m 75m 100m

Postcode: TN25 7HP W3W: paints.embodied.warp

Key: — Order limits



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative Layout Plan
Sheet 5 of 5

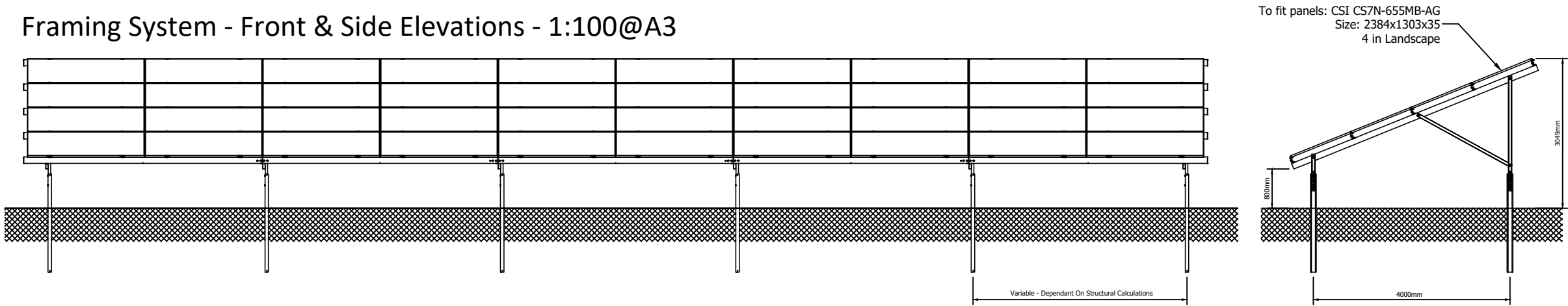
Drawing Number:
142-02-01-pg5

Scale: 1:2,000@A1 APFP Reg. 5(2)(a)

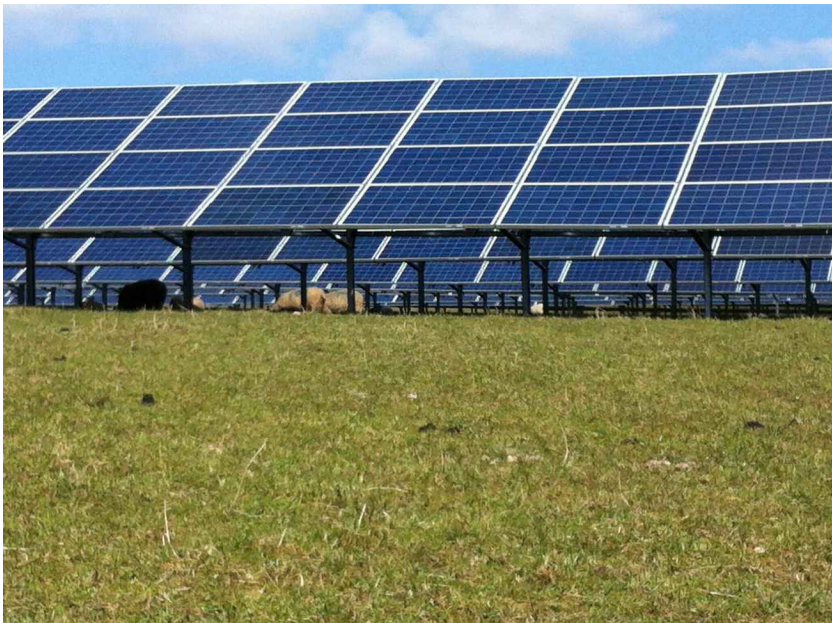
Produced: RC Checked: Quod Date: January 2025 Version: 03

Notes:

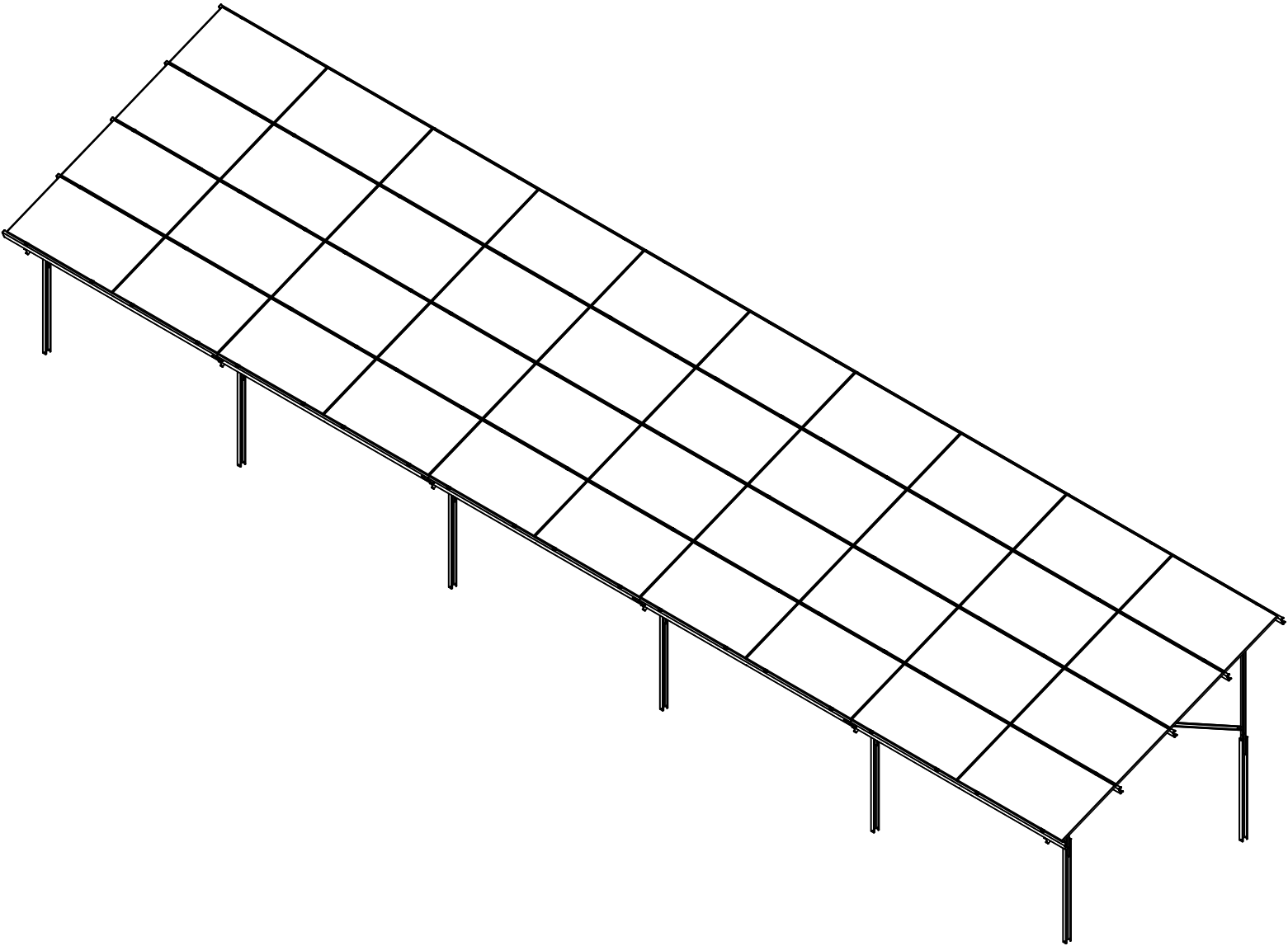
Framing System - Front & Side Elevations - 1:100@A3



Indicative Photos of Solar Framing



Framing System - Isometric View - 1:100@A3



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:
Stonestreet Green Solar

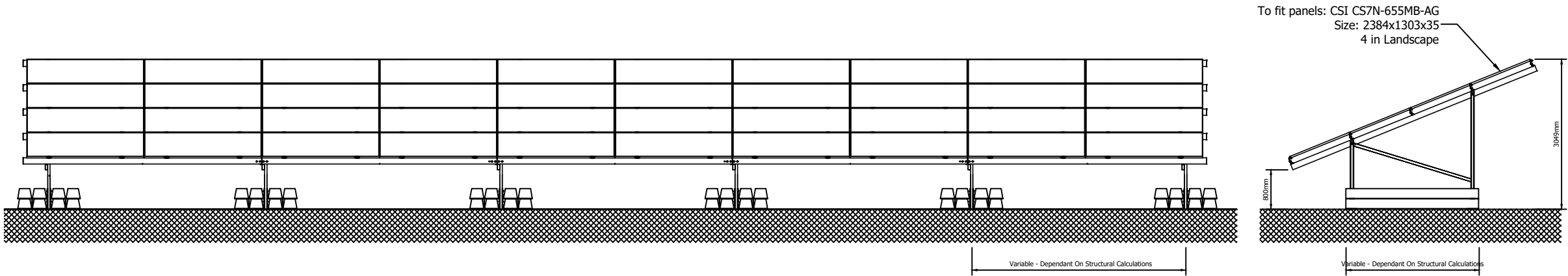
Drawing Title:
Illustrative Framing
Detail (4 No. Landscape
PV Panel Format)

Document Reference #:
142-02-17A

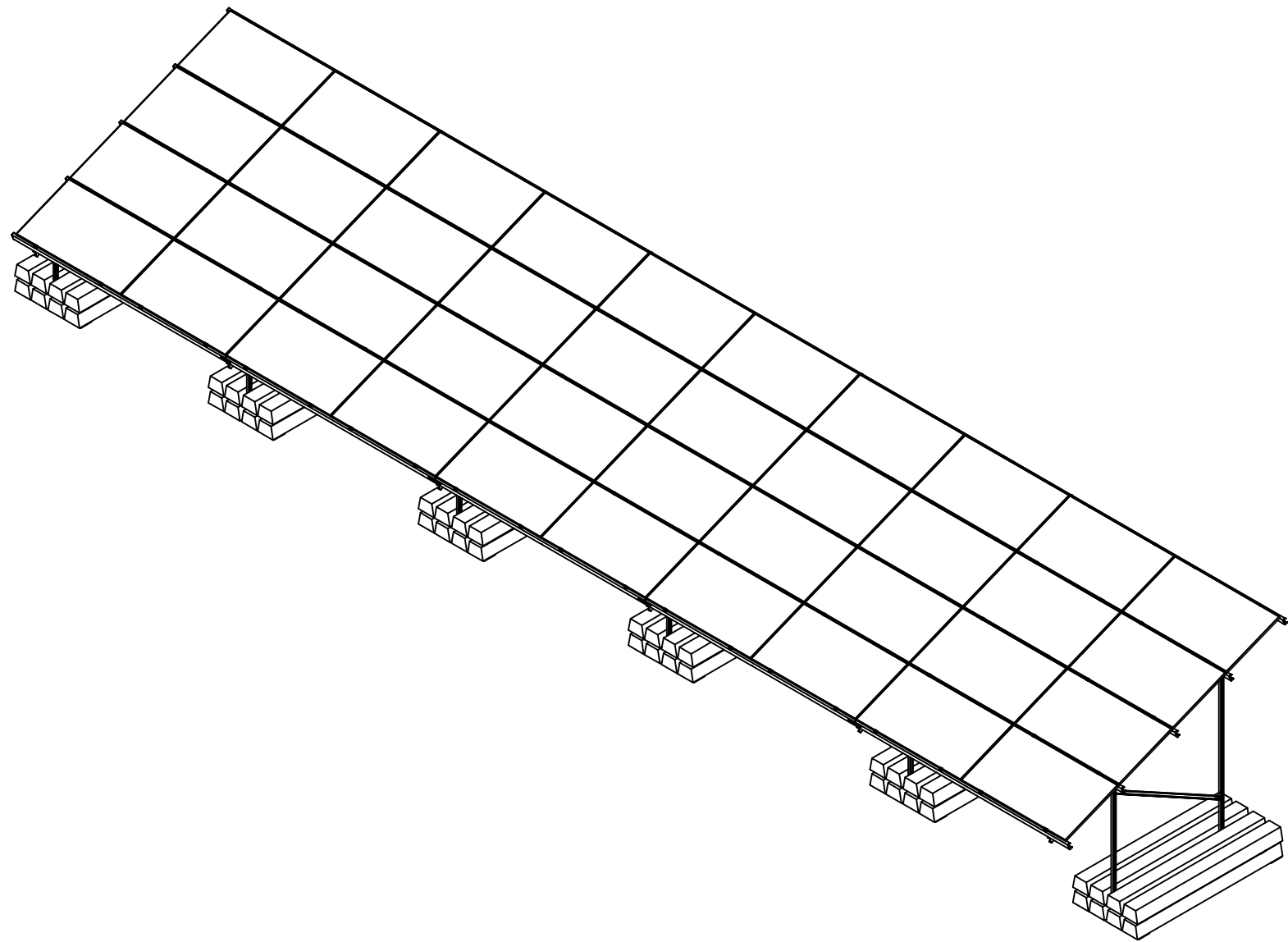
Scale: 1:100@A3 APFP Reg. 5(2)(o)

Produced:	Checked:	Date:	Version:
RC	Quod	June 2024	01

Framing System - Front & Side Elevations - 1:100@A3

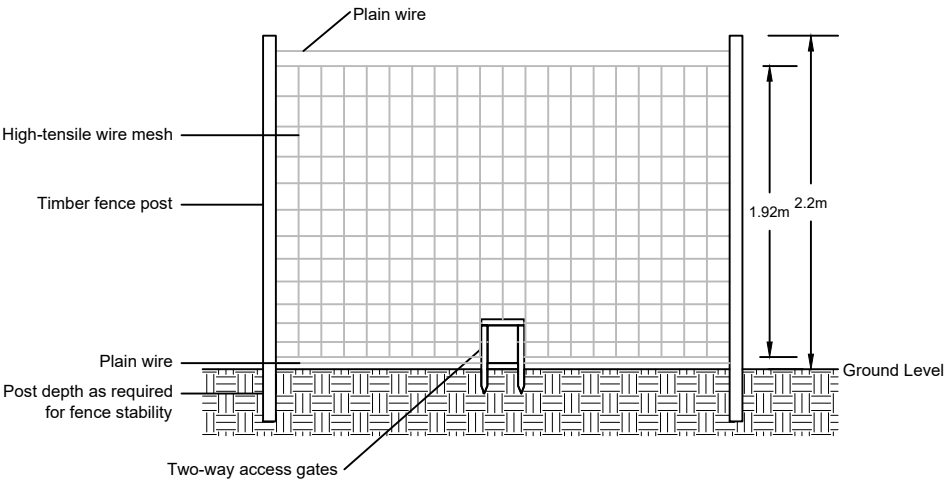


Framing System - Isometric View - 1:100@A3

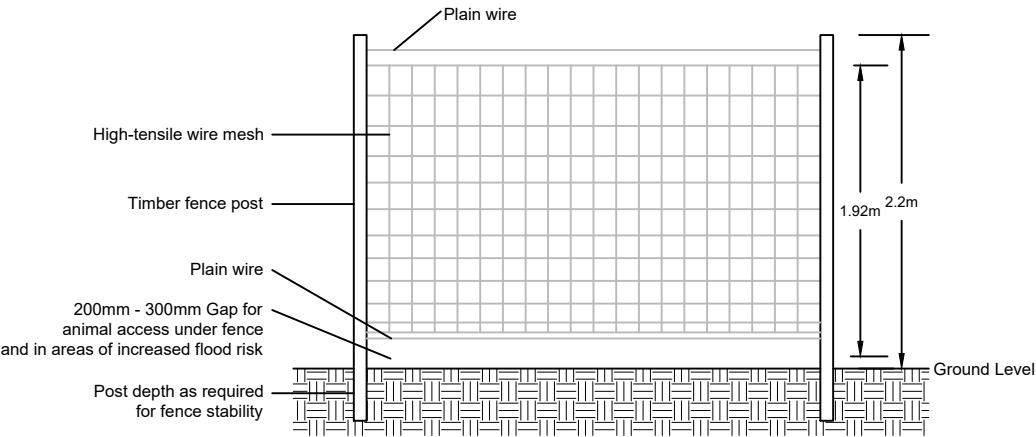


Not For Approval											
Notes:											
<div><div><p>Evolution Power Holdings Ltd Email: info@stonestreetgreensolar.co.uk www.stonestreetgreensolar.co.uk ©Evolution Power Ltd.</p></div><div><p>Project Name: Stonestreet Green Solar</p><p>Drawing Title: Illustrative Framing Detail (Ballast Mounting PV Panel Format)</p><p>Drawing Number: 142-02-17E</p><p>Scale: 1:100@A3 APFP Reg. 5(2)(o)</p><table><tr><td>Produced:</td><td>Checked:</td><td>Date:</td><td>Version:</td></tr><tr><td>RC</td><td>Quod</td><td>June 2024</td><td>01</td></tr></table></div></div>				Produced:	Checked:	Date:	Version:	RC	Quod	June 2024	01
Produced:	Checked:	Date:	Version:								
RC	Quod	June 2024	01								

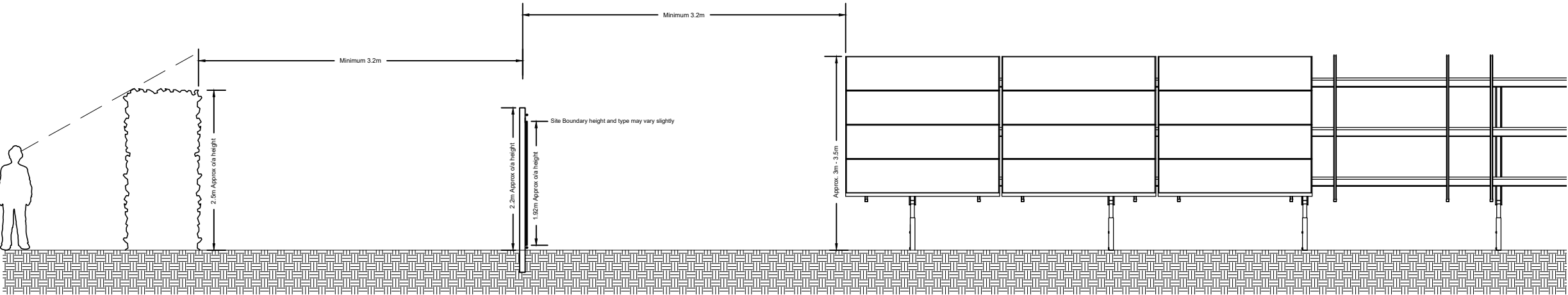
Fence Panel Detail - With Two-Way Animal Access Gate
Scale: 1:50@A3



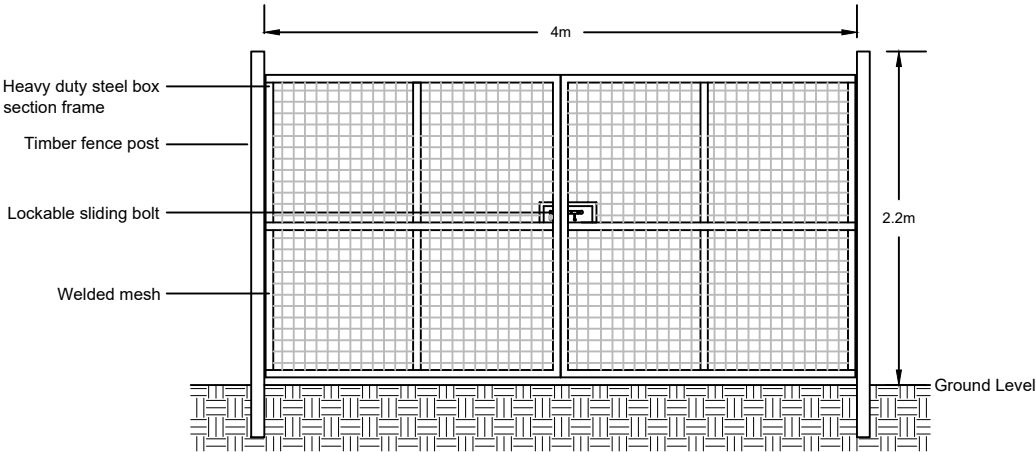
Fence Panel Detail - With Animal Access Gap Underneath Fence
Scale: 1:50@A3



Installed Fence Cross Section
Scale: 1:75@A3



Access Gate
Scale: 1:50@A3



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative Fencing
Detail
Post And Wire

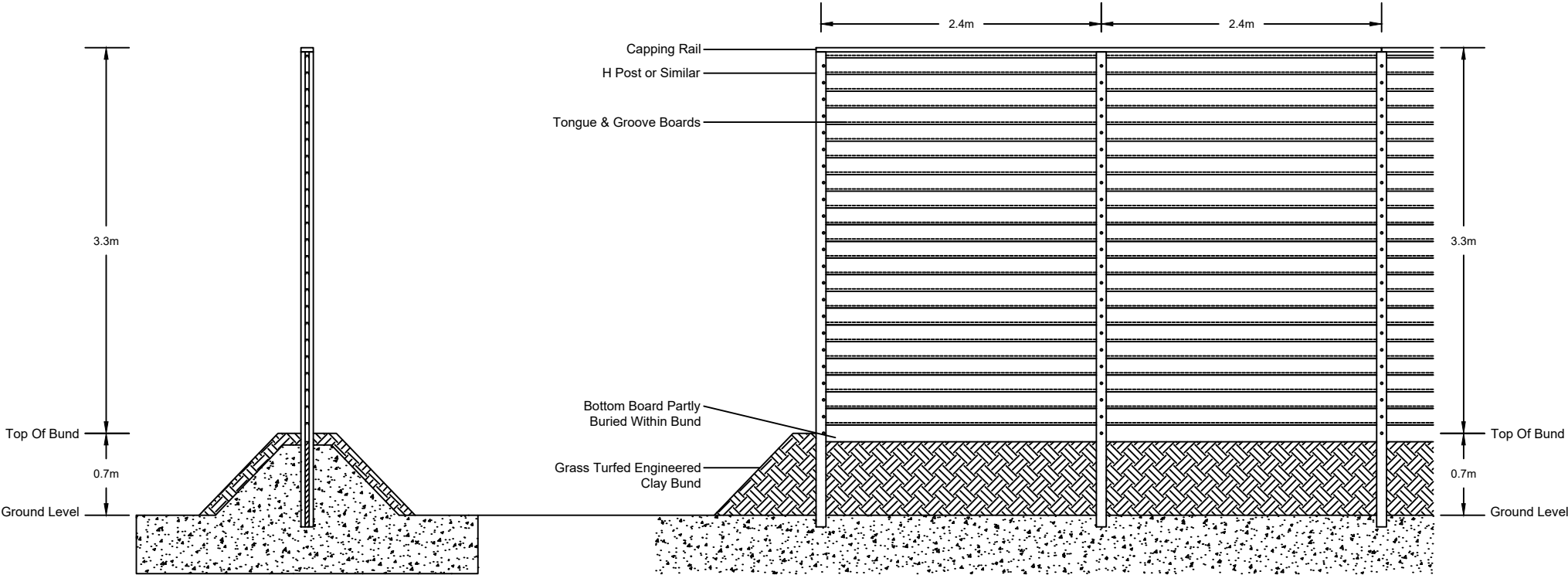
Document Reference #:
142-02-13-A

Scale: As Shown@A3 APFP Reg. 5(2)(o)

Produced: RC Checked: Quod Date: June 2024 Version: 01

Not For Approval

Notes:
For further details on the bund consult the Illustrative Inverter Station and BESS Layout, Elevation and Section drawings.



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

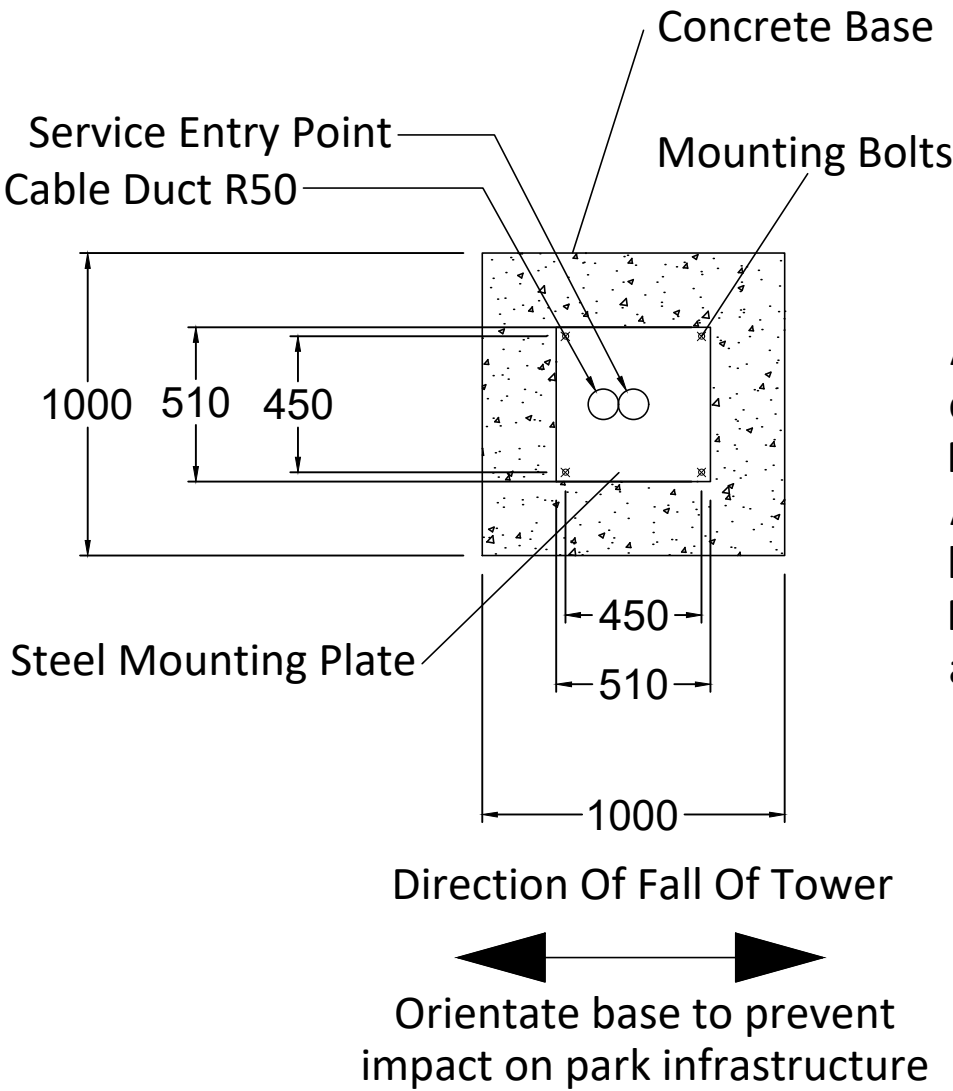
Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative Acoustic
Barrier Detail

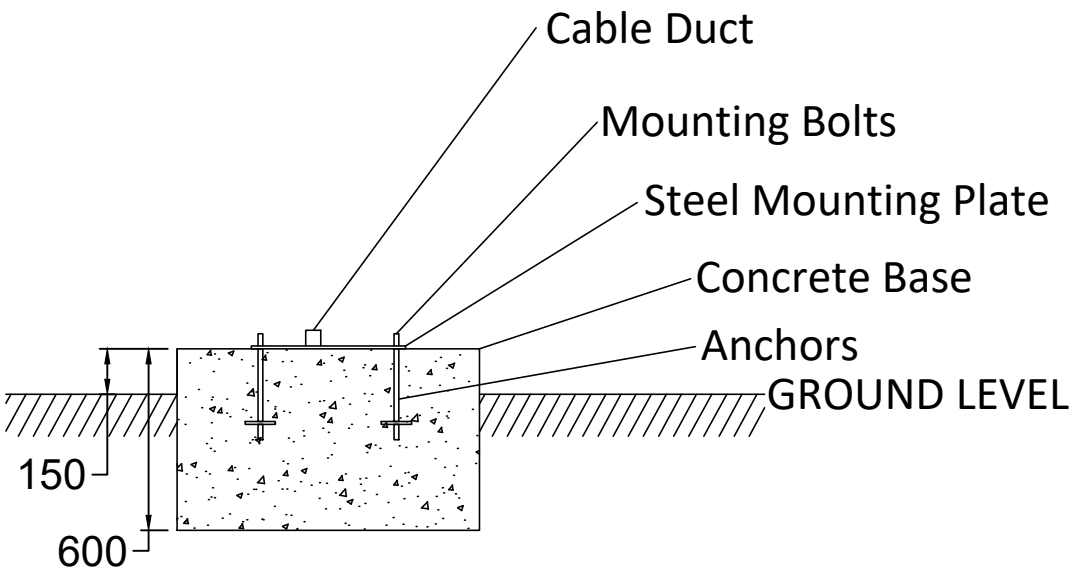
Document Reference #:
142-02-13-B

Scale: 1:50@A3 APFP Reg. 5(2)(o)

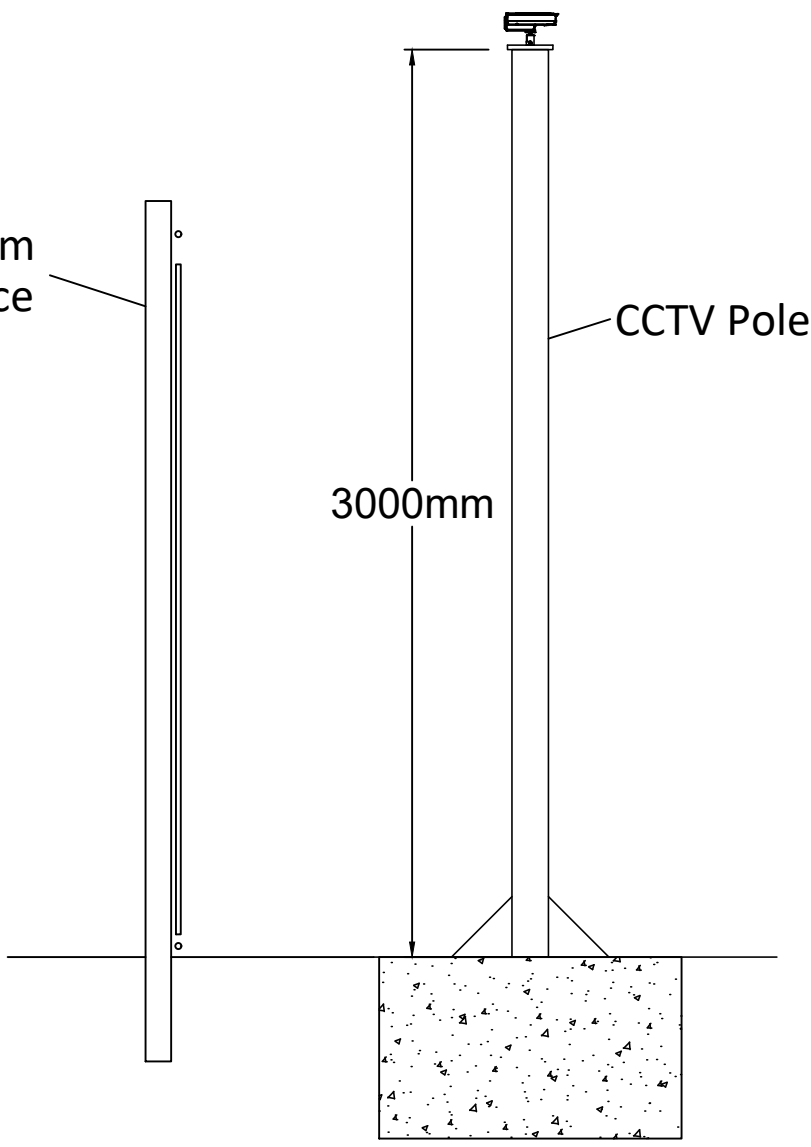
Produced:	Checked:	Date:	Version:
RC	Quod	June 2024	01



A minimum soil bearing pressure of 75kN/m² is assumed
Minimum concrete Grade C35
Allow 72 hours after pouring before installing pole or tower
Mounting plate to be grouted as required



Approx. 2.5m high deer fence



evolution power

Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

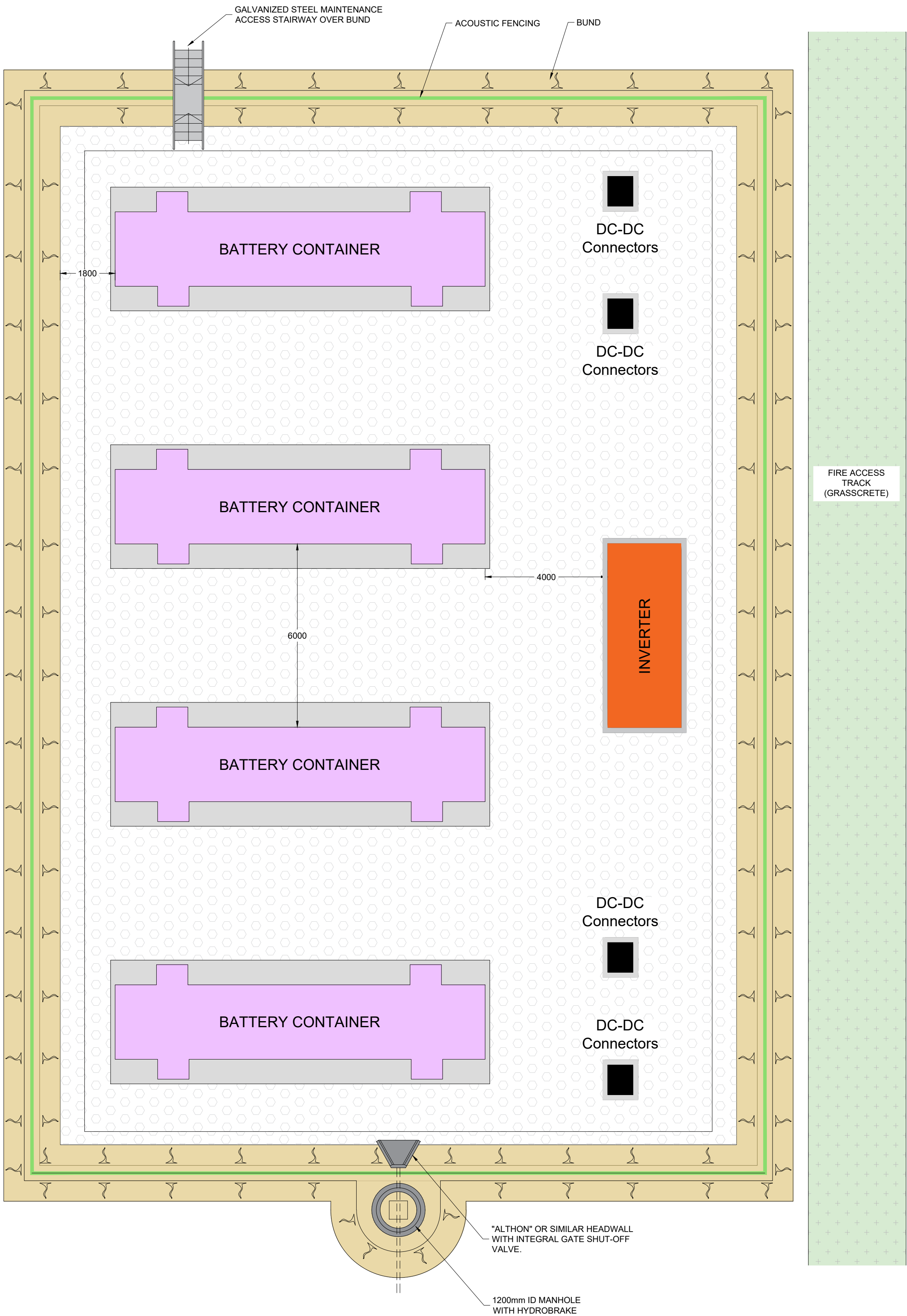
Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative CCTV Specifications

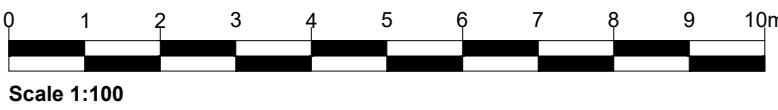
Document Reference #:
142-02-11

Scale: 1:25@A3 APFP Reg. 5(2)(o)

Produced:	Checked:	Date:	Version:
RC	Quod	June 2024	01



TYPICAL INVERTER STATION LAYOUT
SCALE 1:100



Notes:

- 1) REFER TO DRAWING CIV_009 FOR DETAILS
- 2) BUND HEIGHTS ARE MINIMUM BUND HEIGHTS. CREST OF BUND SHOULD BE LEVEL. ON SLOPING SITES WITH A SIGNIFICANT VARIATION IN LEVEL, INTERNAL SEPARATION BUND MAY BE NECESSARY

Legend:

APFP Regulation: 5(2)(o)



www.slrconsulting.com

Drawing Status & Suitability Code

NOT FOR APPROVAL

Client

EPL 001 LIMITED

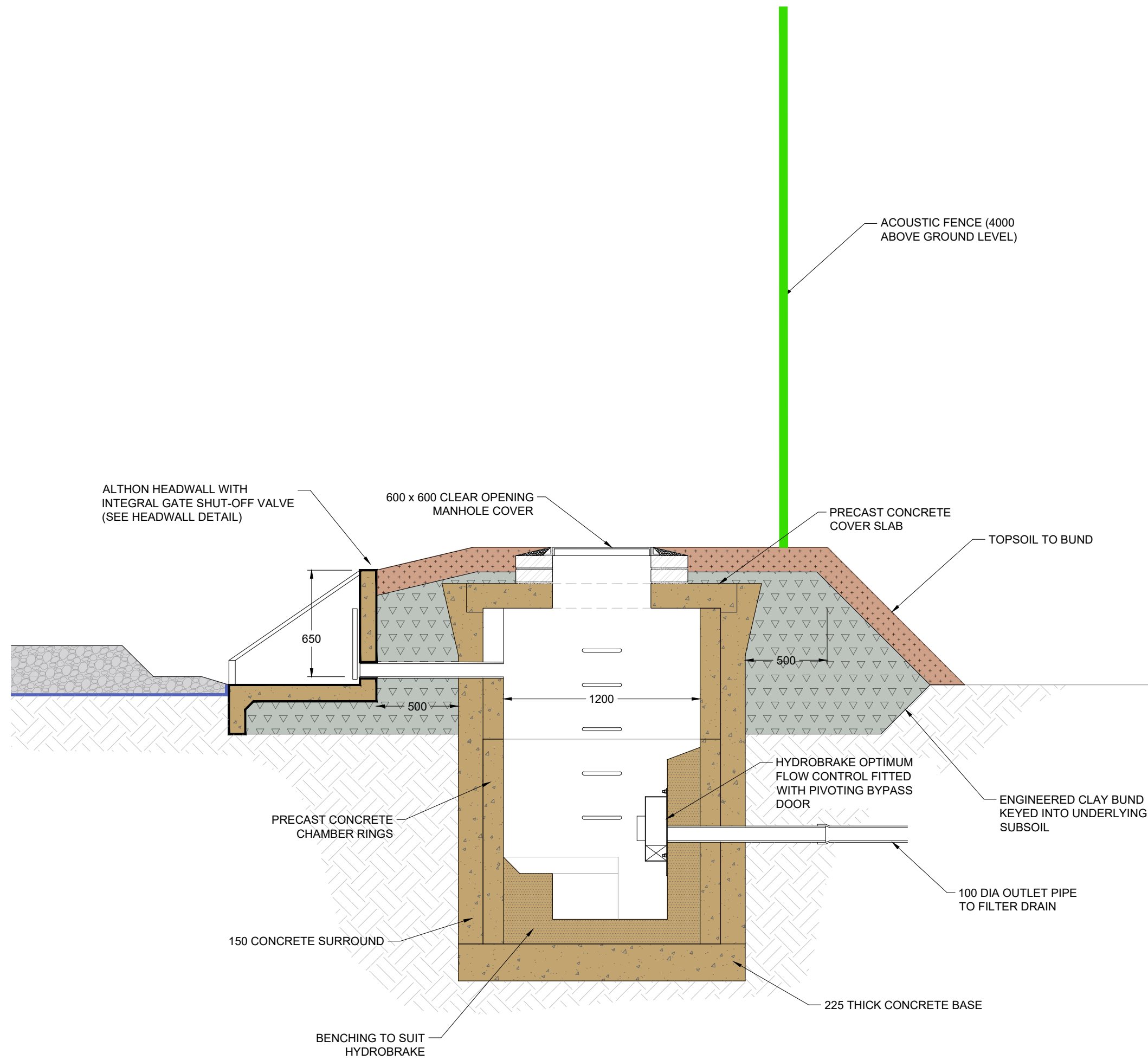
Project

STONESTREET GREEN SOLAR

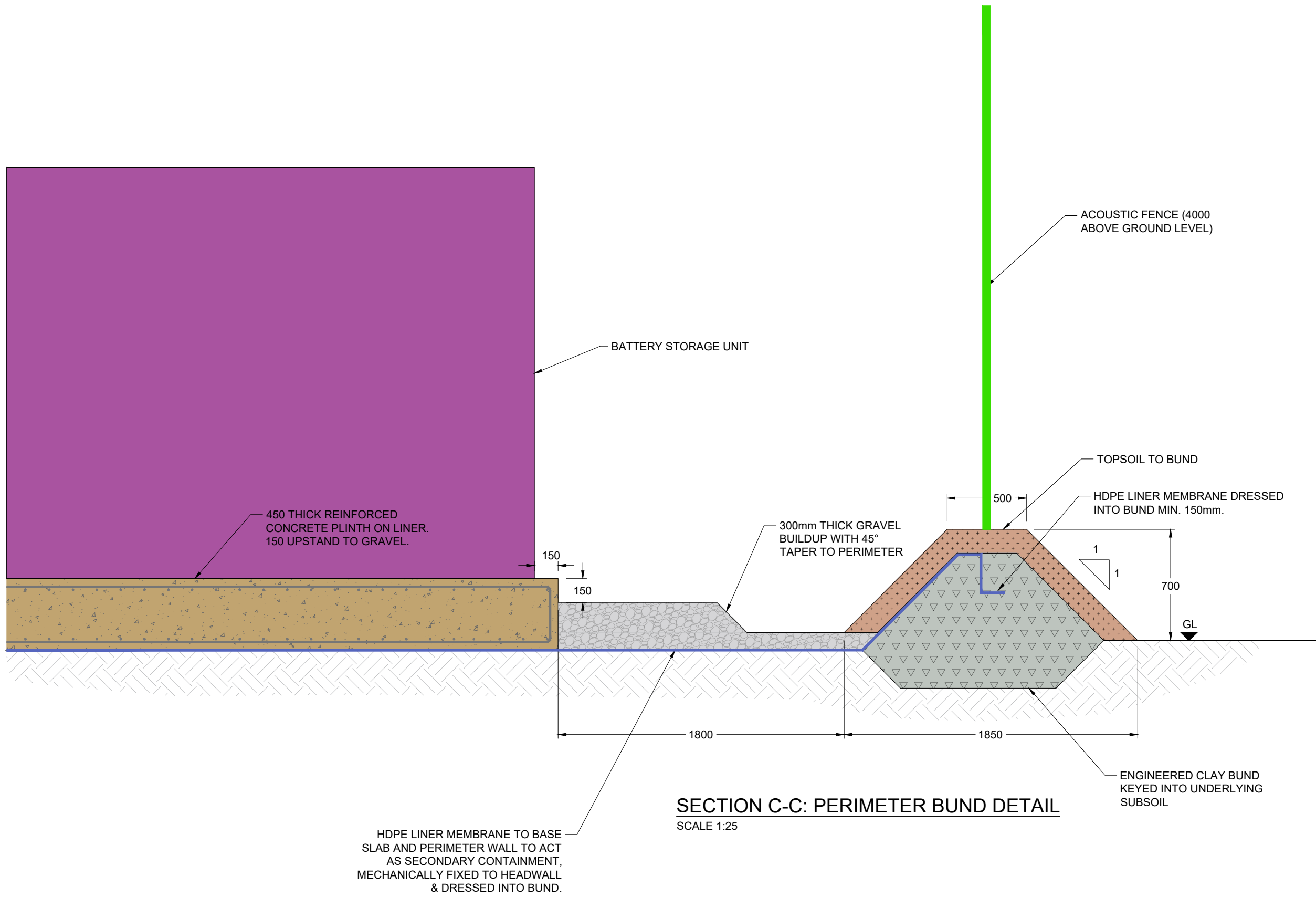
Drawing Title

INVERTER STATION
ILLUSTRATIVE GENERAL ARRANGEMENT

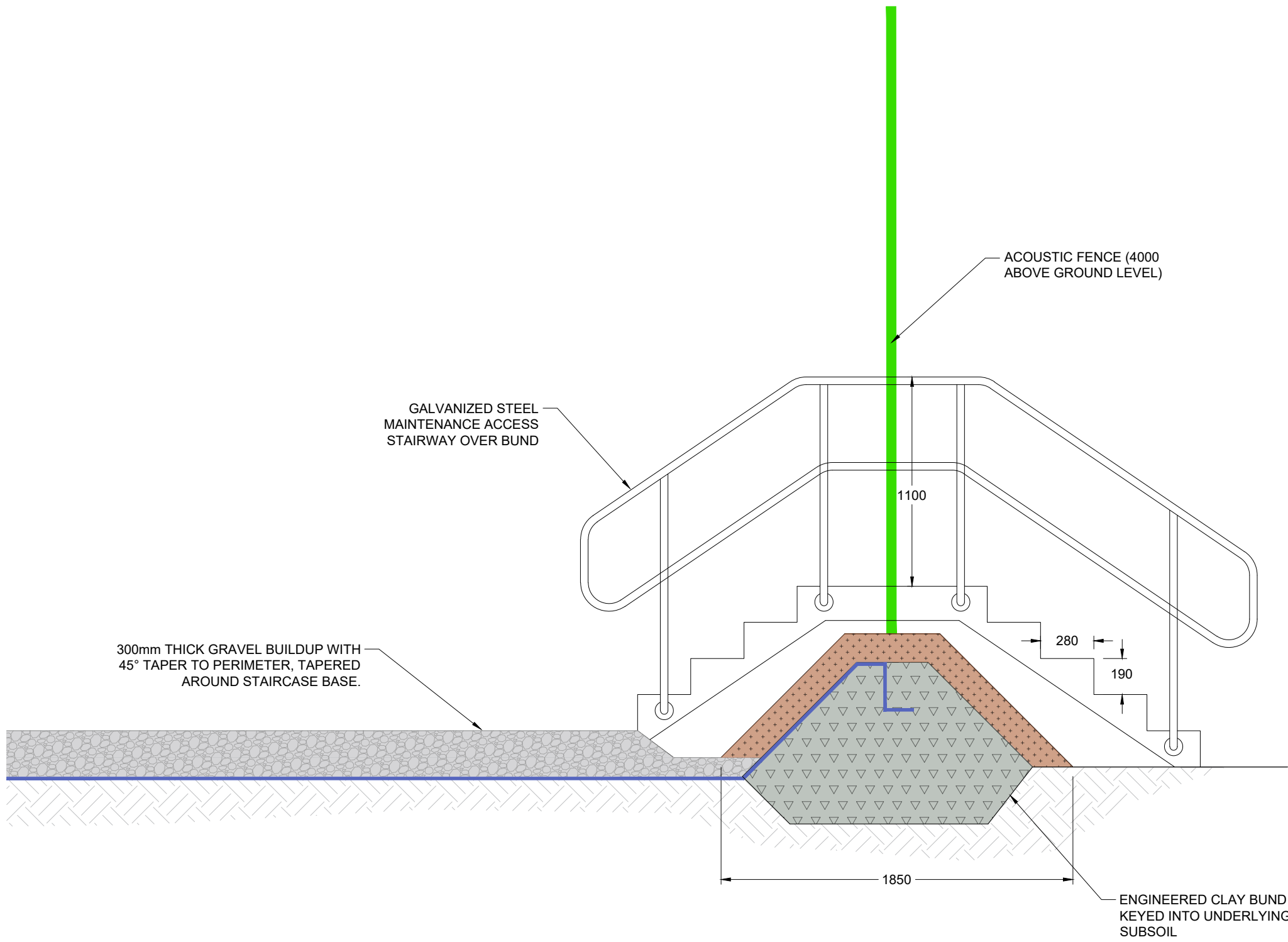
Scale 1:100		@ A1		SLR Project No. 425.064837.00001	
Designed DP/PS	Drawn PS	Checked DP	Authorised IW		
Date JUN 24	Date JUN 24	Date JUN 24	Date JUN 24		
Drawing Number CIV_008				Rev 01	



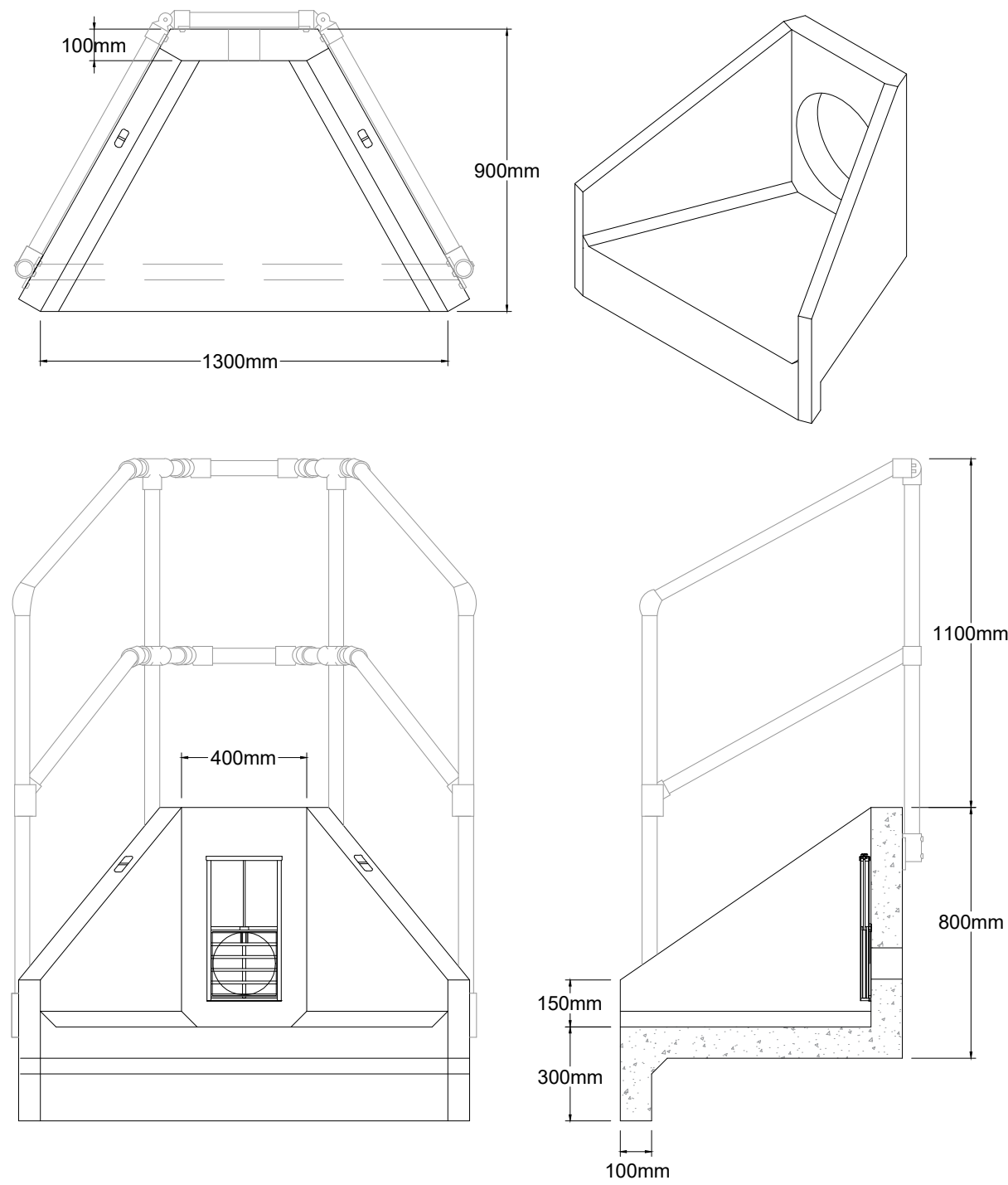
SECTION A-A: DRAINAGE OUTLET DETAIL
SCALE 1:25



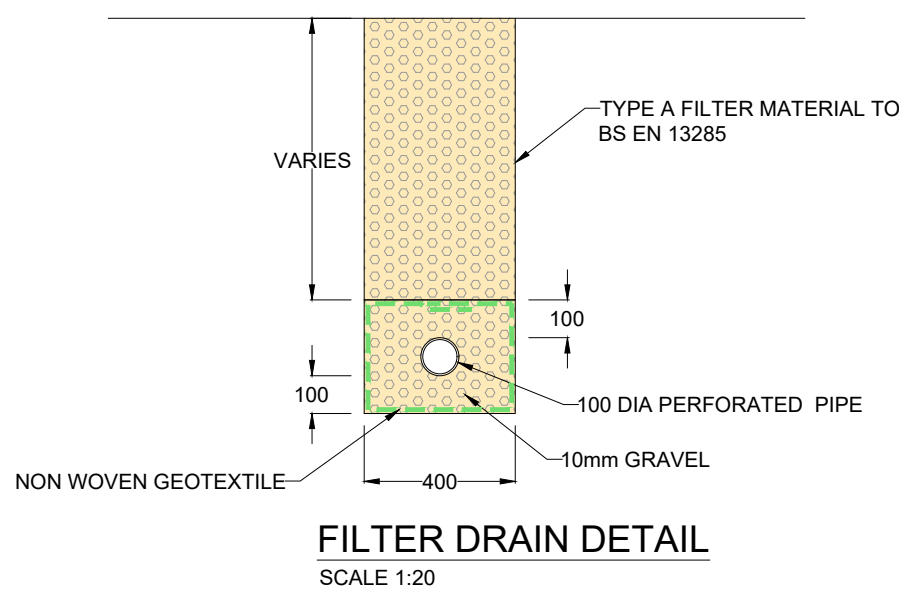
SECTION C-C: PERIMETER BUND DETAIL
SCALE 1:25



DETAIL B-B: ACCESS DETAIL
SCALE 1:25



HEADWALL DETAIL WITH PENSTOCK
SCALE 1:20




FILTER DRAIN DETAIL
SCALE 1:20

Notes:

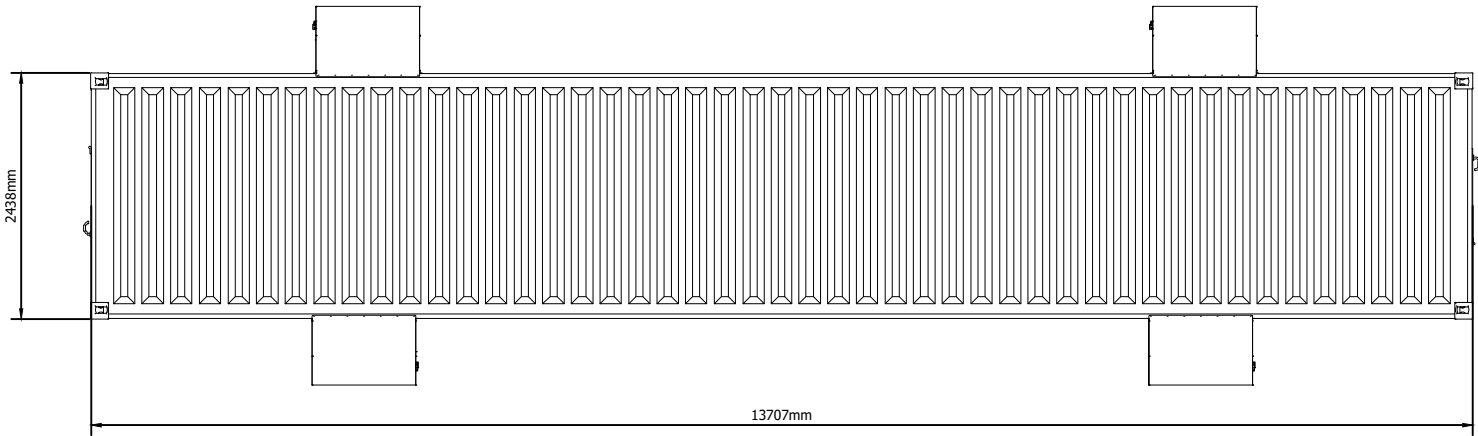
Legend:

APFP Regulation: 5(2)(o)

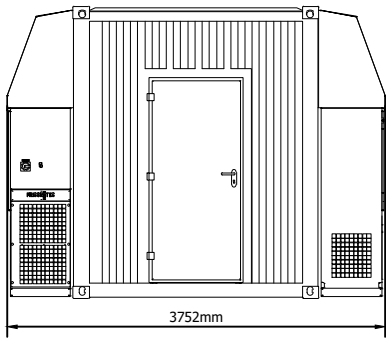
 www.slrconsulting.com			
Drawing Status & Suitability Code NOT FOR APPROVAL			
Client EPL 001 LIMITED			
Project STONESTREET GREEN SOLAR			
Drawing Title INVERTER STATION ILLUSTRATIVE DETAILS			
Scale AS SHOWN	@ A1	SLR Project No. 425.064837.00001	
Designed DP/PS	Drawn PS	Checked DP	Authorised IW
Date JUN 24	Date JUN 24	Date JUN 24	Date JUN 24
Drawing Number CIV_009			Rev 01

Notes:

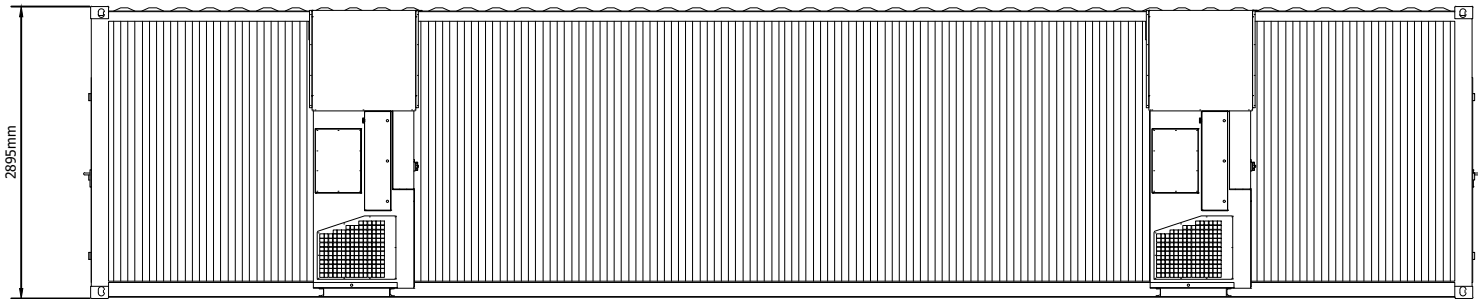
Plan View



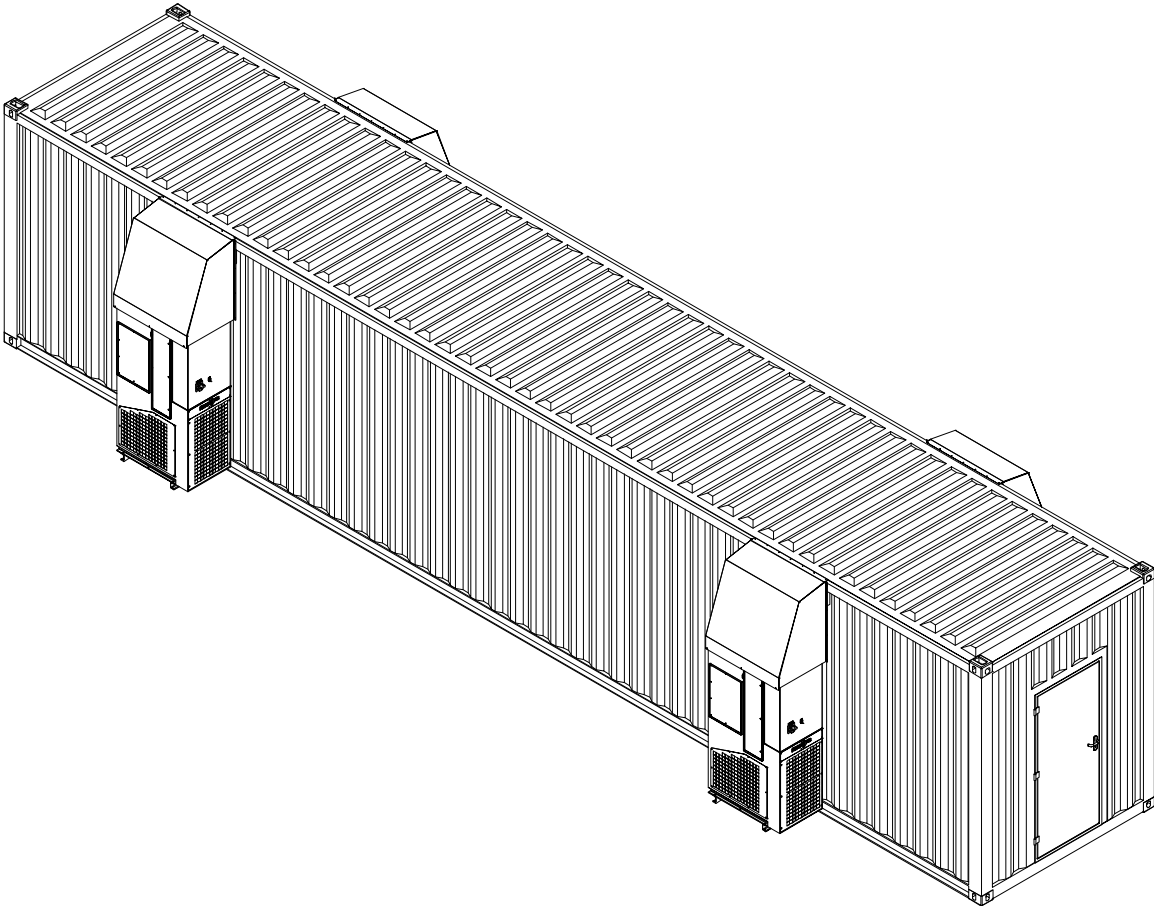
Front Elevation



Side Elevation



Isometric View



Illustrative Work No.2 Area

Bunded Area

Acoustic Fencing

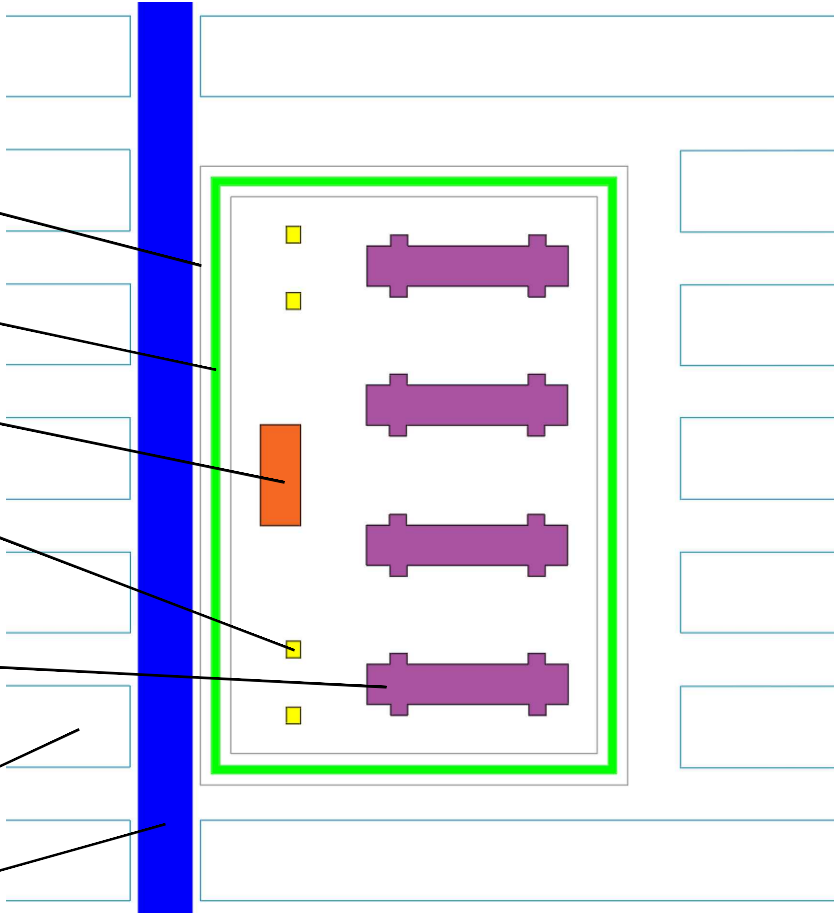
Inverter

DC DC Converter

Battery Energy Storage Unit

PV Panels

Access Track



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:
Stonestreet Green Solar

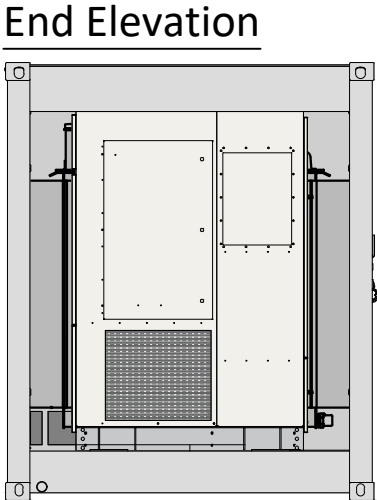
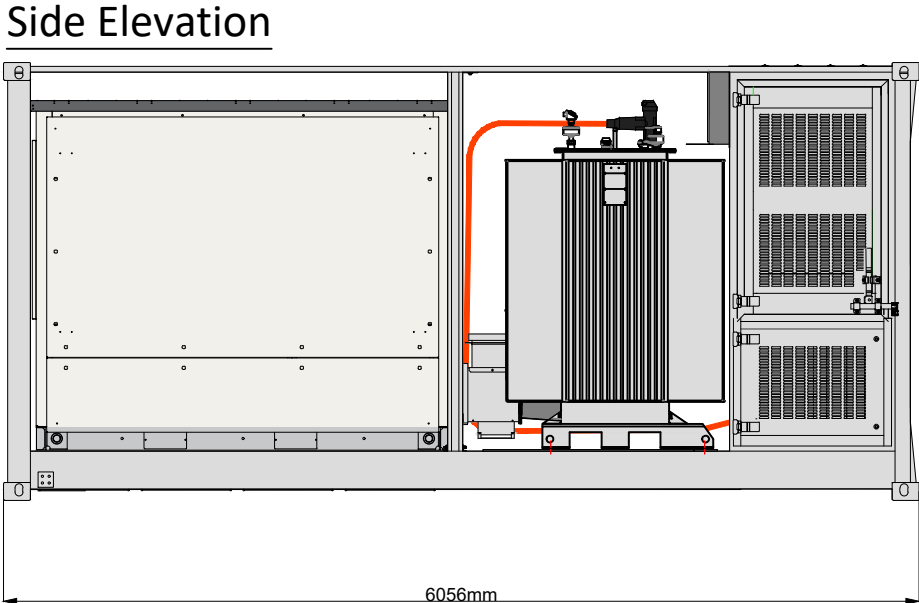
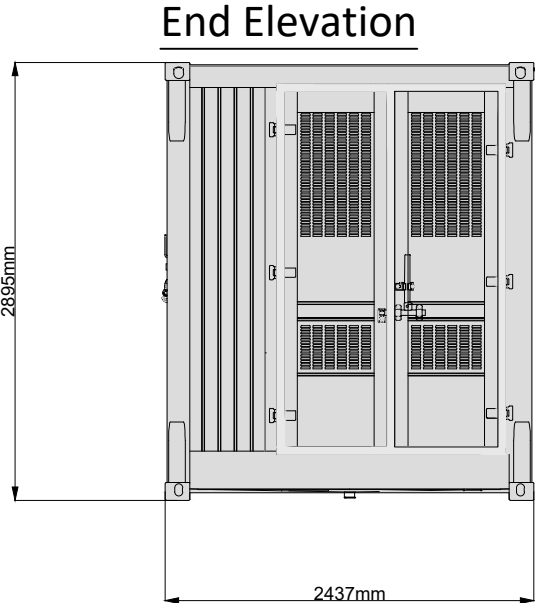
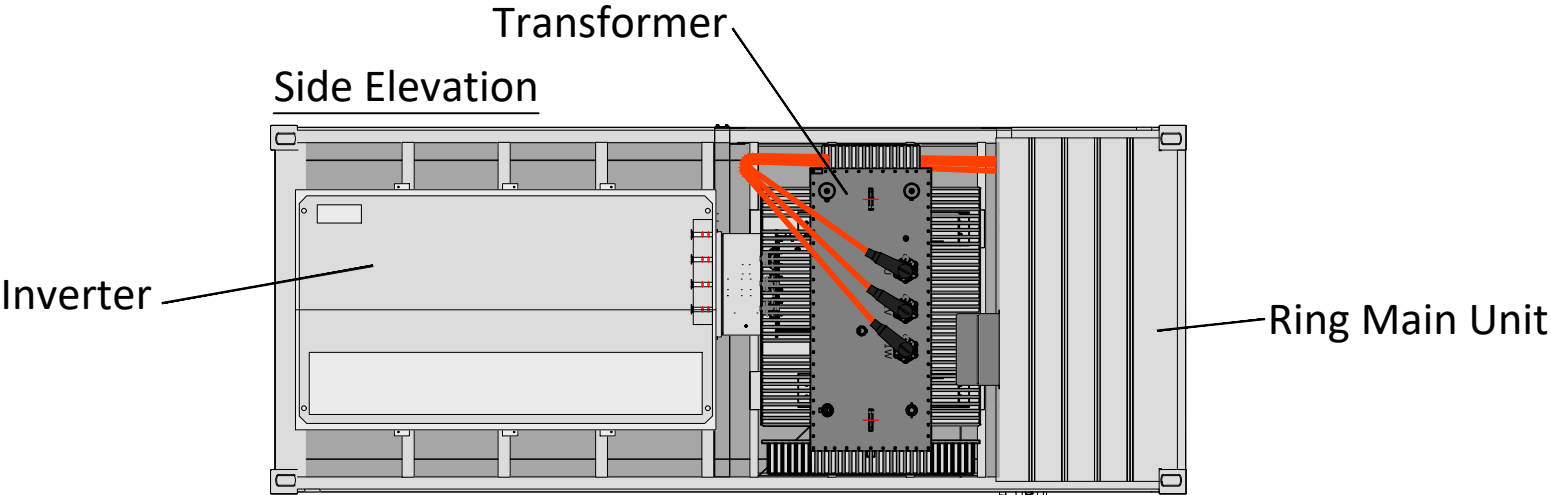
Drawing Title:
Illustrative Battery
Energy Storage System
Detail

Document Reference #:
142-02-20

Scale: 1:75@A3 APFP Reg. 5(2)(o)

Produced:	Checked:	Date:	Version:
RC	Quod	June 2024	01

Notes:



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:
Stonestreet Green Solar

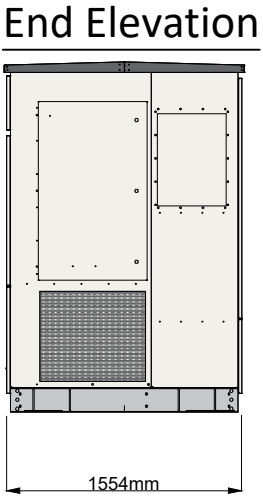
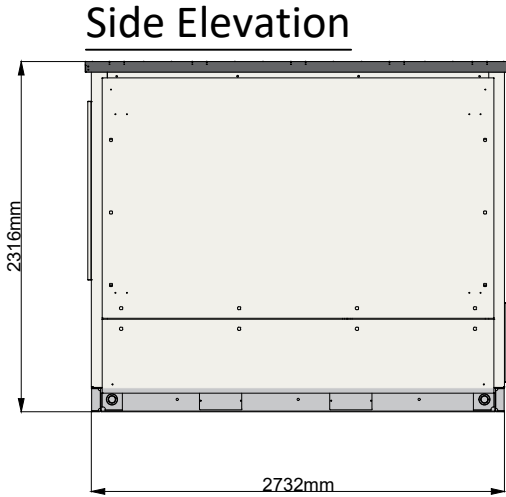
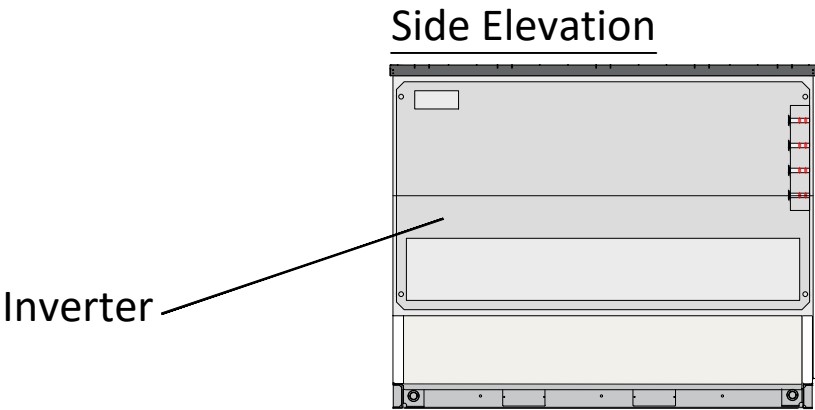
Drawing Title:
Illustrative Containerised
Inverter Station Detail

Document Reference #:
142-02-15-A

Scale: 1:50@A3 APFP Reg. 5(2)(o)

Produced:	Checked:	Date:	Version:
RC	Quod	June 2024	01

Notes:



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

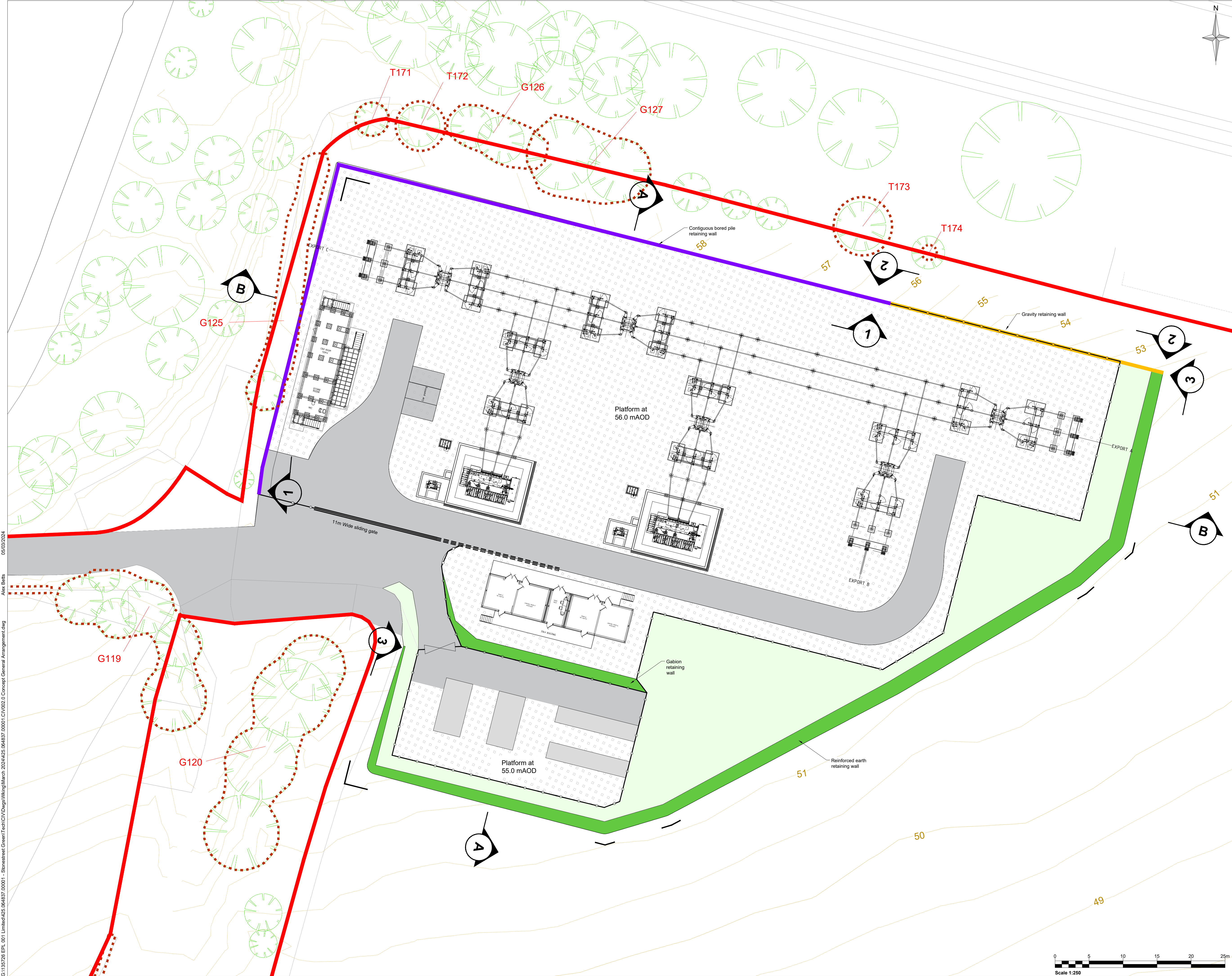
Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative Inverter
Station Individual Detail

Document Reference #:
142-02-15-B

Scale: 1:50@A3 APFP Reg. 5(2)(o)

Produced:	Checked:	Date:	Version:
RC	Quod	June 2024	01



Notes:


1.

Legend:

- ORDER LIMITS
- SECURITY FENCELINE
- PROPOSED GRAVEL SURFACE
- PROPOSED TARMAC SURFACE
- ROOT PROTECTION ZONES
- CONTIGUOUS BORED PILE RETAINING WALL (SEE CIV_007 FOR DETAILS)
- GRAVITY RETAINING WALL (SEE CIV_007 FOR DETAILS)
- REINFORCED EARTH RETAINING WALL (SEE CIV_007 FOR DETAILS)
- GRASSED AREA
- SECTION LINE MARKER (SEE DRAWING CIV_005 FOR SECTIONS)
- ELEVATION LINE MARKER (SEE DRAWING CIV_06 FOR ELEVATIONS)

APFP Regulation: 5(2)(o)

01	FIRST ISSUE	6/24	PS	DP	IW
Rev	Amendments	Date	By	Chk	Auth



www.slrconsulting.com

Drawing Status & Suitability Code

NOT FOR APPROVAL

Client

EPL 001 LIMITED

Project

STONESTREET GREEN SOLAR

Drawing Title

132kV PROJECT SUBSTATION
ILLUSTRATIVE GENERAL ARRANGEMENT

Scale	1:250	@ A1	SLR Project No	425.064837.00001			
Designed	DP/PS	Drawn	PS	Checked	DP	Authorised	IW
Date	JUN 24	Date	JUN 24	Date	JUN 24	Date	JUN 24

Drawing Number
CIV_002

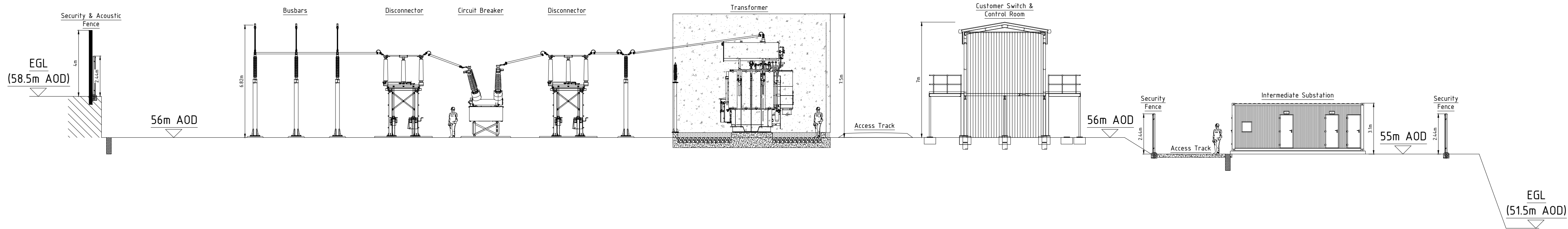
Rev
01

0 5 10 15 20 25m

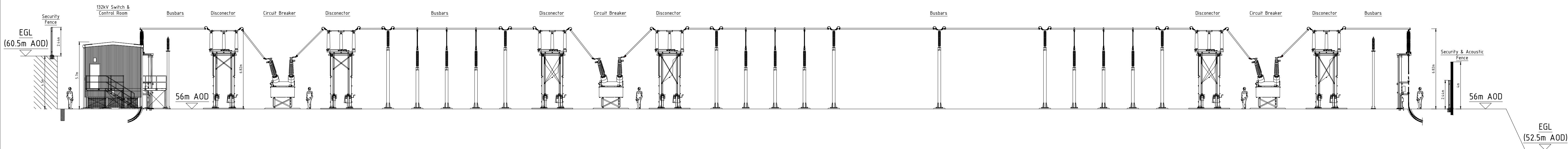
Scale 1:250

© This drawing and its content are the copyright of SLR Consulting Ltd and may not be reproduced or amended except by prior written permission. SLR Consulting Ltd accepts no liability for any amendments made by other persons.

Section A-A Facing East (1:150@A1)



Section B-B Facing North (1:175@A1)



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:

Stonestreet Green Solar

Document Name:

Illustrative 132kV
Project Substation
Sections

Document Reference #:

142-02-11-A

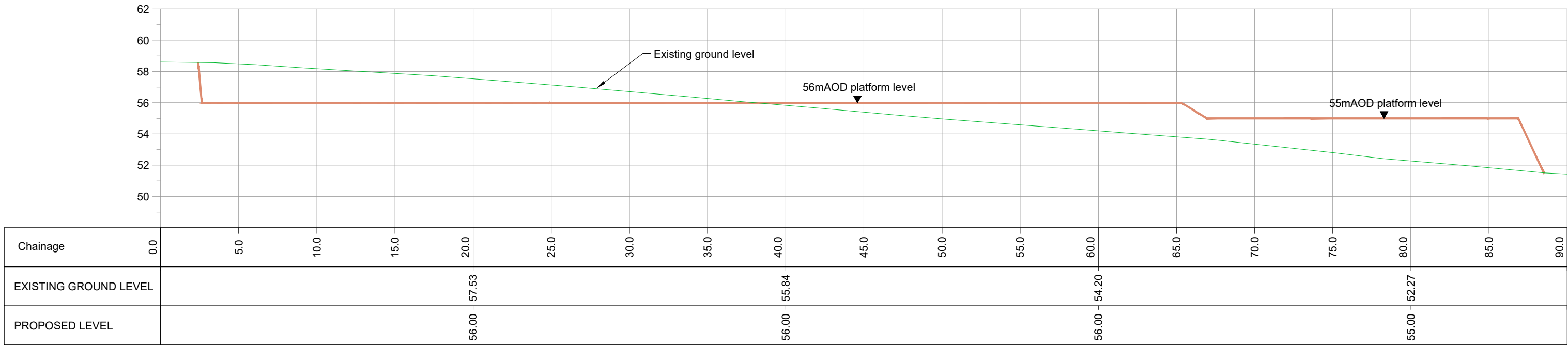
Scale: As Shown@A1 APFP Reg. 5(2)(c)

Produced: JSM Checked: Quod Date: June 2024 Version: 01

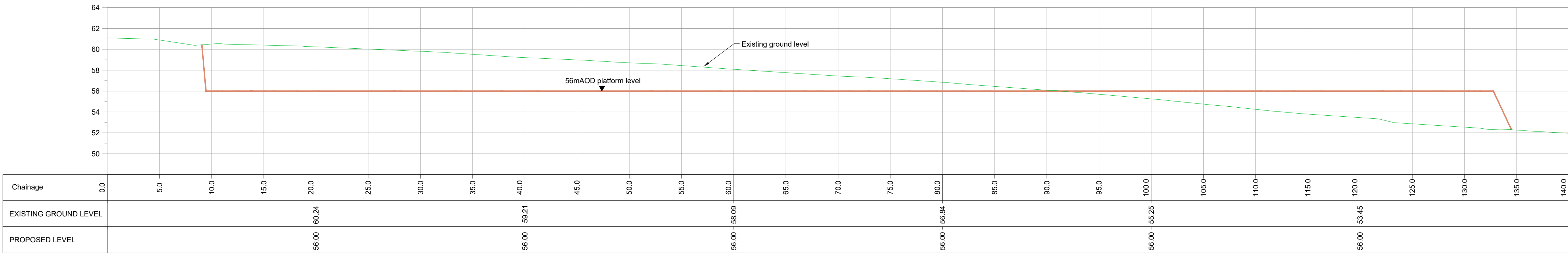
05/03/2024

Alex Betts

G:\132726 EPL 001 Limited\425.064837.00001 - Stonestreet Green\Civil\Drawgs\Wing\March 2024\425.064837.00001 Retaining Walls Sections.dwg



Section A-A



Section B-B

Notes:

- SEE DRAWING CIV_002 FOR SECTION LOCATIONS

Legend:

- EXISTING GOUND LEVEL
- PROPOSED DEVELOPMENT PLATFORM

APFP Regulation: 5(2)(o)

01	FIRST ISSUE	6/24	PS	DP	IW
Rev	Amendments	Date	By	Chk	Auth



www.slrconsulting.com

Drawing Status & Suitability Code

NOT FOR APPROVAL

Client

EPL001 LIMITED

Project

STONESTREET GREEN SOLAR

Drawing Title

132kV PROJECT SUBSTATION
ILLUSTRATIVE RETAINING WALLS SECTIONS

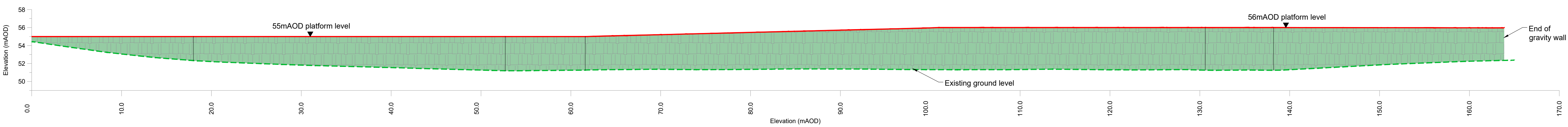
Scale		SLR Project No.	
1:250 @ A1		425.064837.00001	
Designed	Drawn	Checked	Authorised
DP/PS	PS	DP	IW
Date	Date	Date	Date
JUN 24	JUN 24	JUN 24	JUN 24
Drawing Number			Rev
CIV_005			01



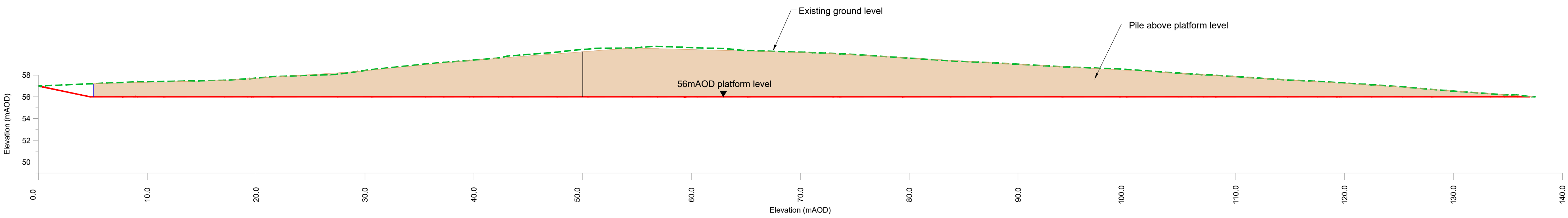
05/03/2024

Alex Betts

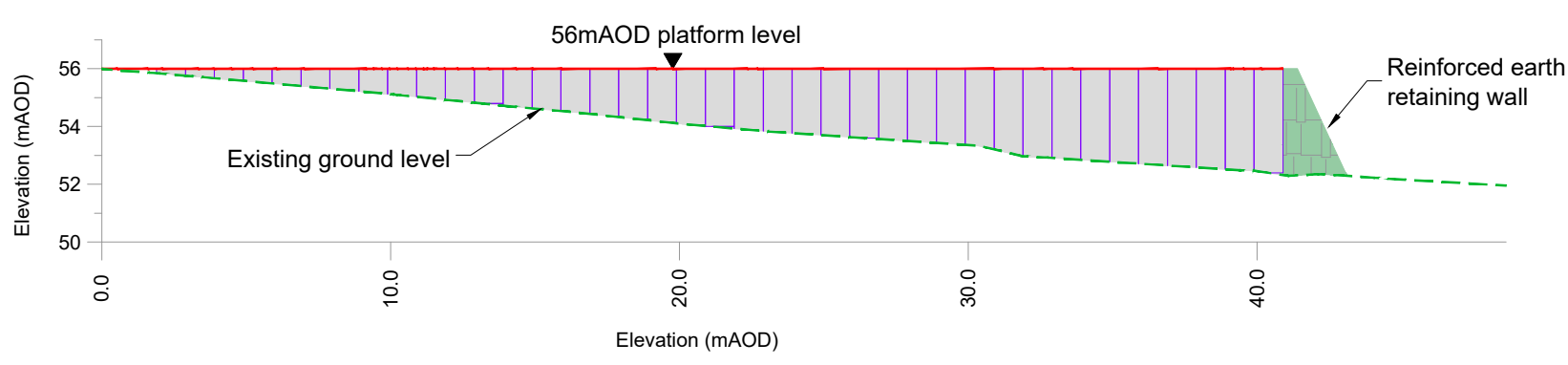
G:\135728 EPL 001 Limited\425.064837.00001 - Stonestreet Green\Civil\Drawings\March 2024\425.064837.00001 CIV006.0 Retaining Walls Elevations.dwg



Elevation 1-1: Reinforced earth retaining wall
Scale 1:250



Elevation 2-2: Contiguous bored pile retaining wall
Scale 1:250



Elevation 3-3: Gravity retaining wall
Scale 1:250



- Notes:
- SEE DRAWING CIV_002 FOR ELEVATION LINES
 - SEE DRAWING CIV_007 FOR RETAINING WALL DETAILS

- Legend:
- EXISTING GROUND LEVEL
 - PROPOSED DEVELOPMENT PLATFORM
 - REINFORCED EARTH RETAINING WALL
 - CONTIGUOUS BORED PILE RETAINING WALL
 - GRAVITY RETAINING WALL

APFP Regulation: 5(2)(o)

01	FIRST ISSUE	6/24	PS	DP	IW
Rev	Amendments	Date	By	Chk	Auth



NOT FOR APPROVAL

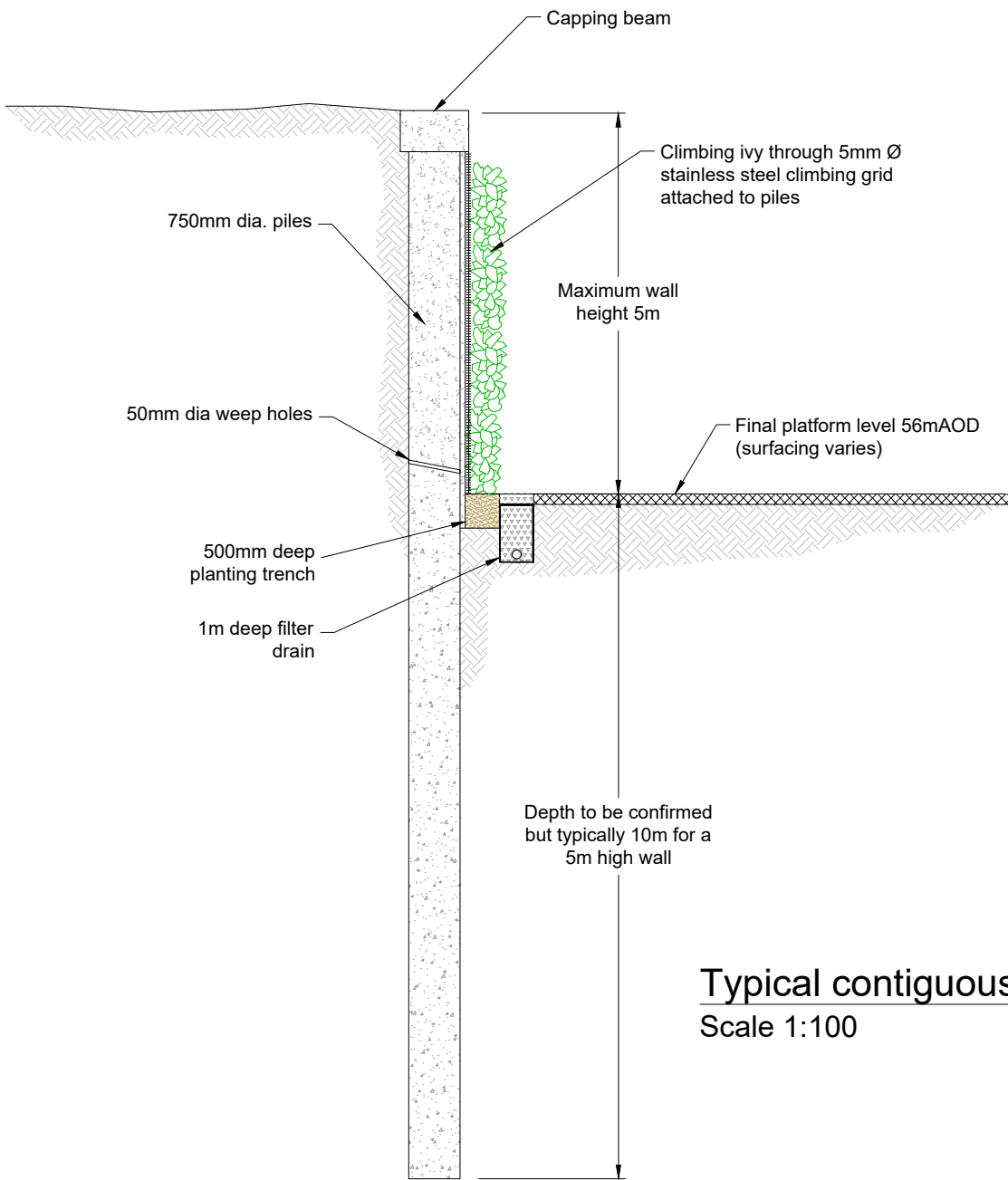
Client
EPL 001 LIMITED

Project
STONESTREET GREEN SOLAR

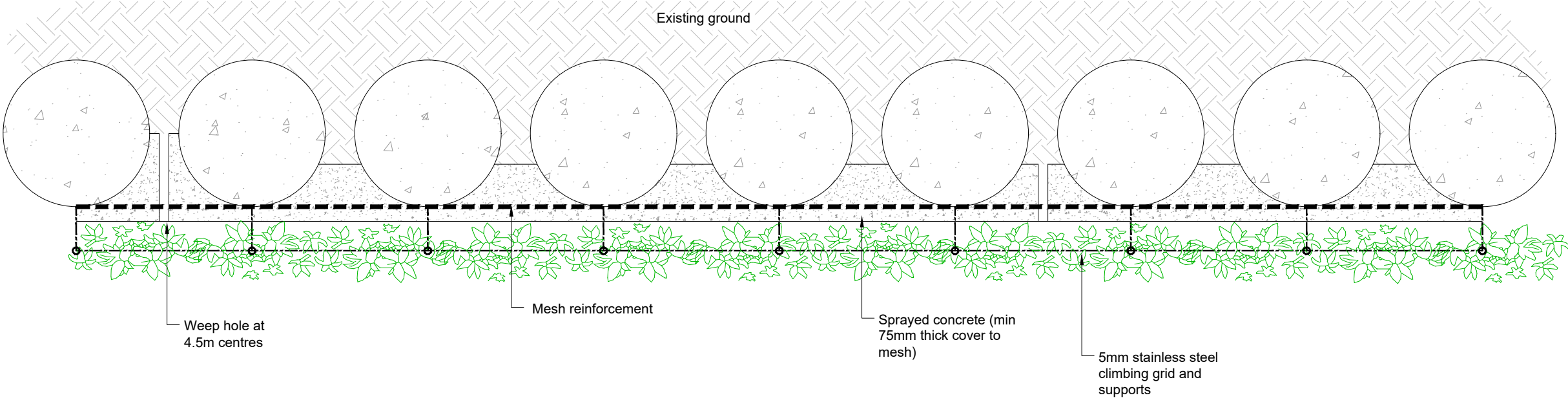
Drawing Title
132kV PROJECT SUBSTATION
ILLUSTRATIVE RETAINING WALLS ELEVATIONS

Scale 1:250	@ A1	SLR Project No. 425.064837.00001
Designed DP/PS	Drawn PS	Checked DP
Date JUN 24	Date JUN 24	Date JUN 24
Drawing Number CIV_006	Rev 01	

G:\132728 EPL_001 Limited\425.064837.0001 - Stonestreet Green\Civil\Drawings\March 2024\425.064837.0001 - CIV007.0 Retaining Walls Details.dwg
05/03/2024
Alex Betts

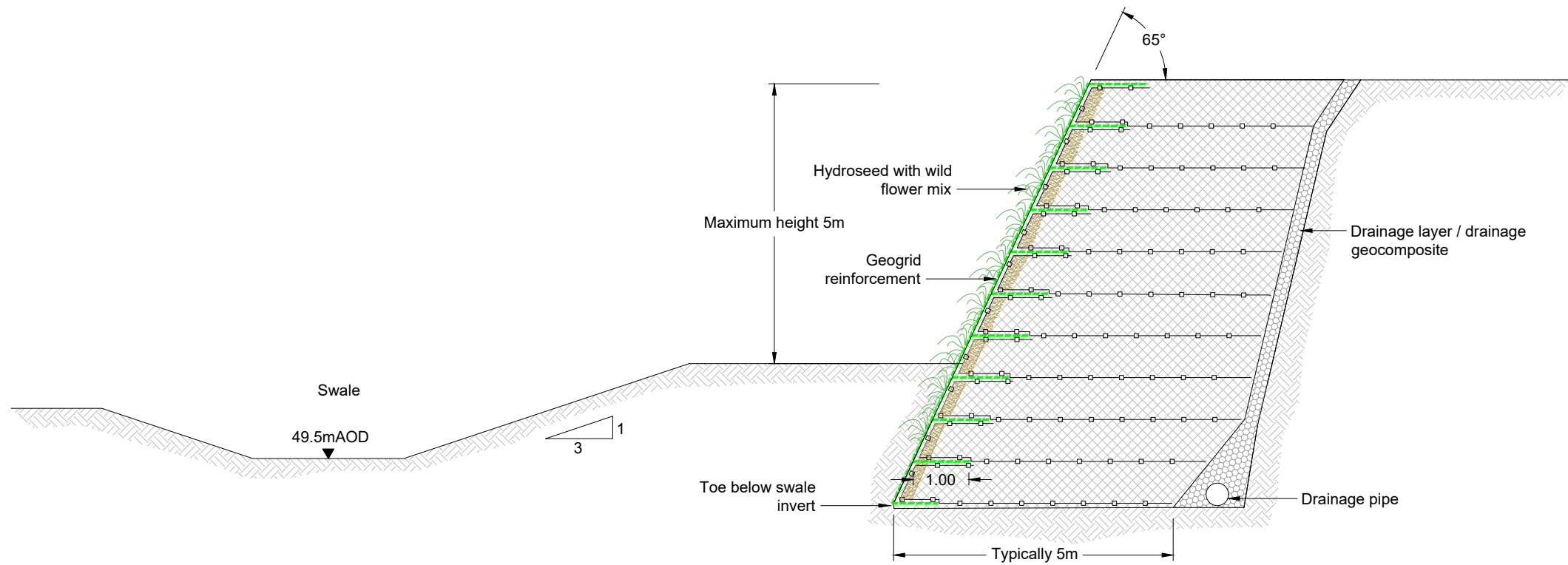
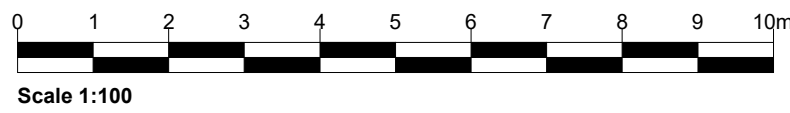


Typical contiguous bored pile wall detail
Scale 1:100

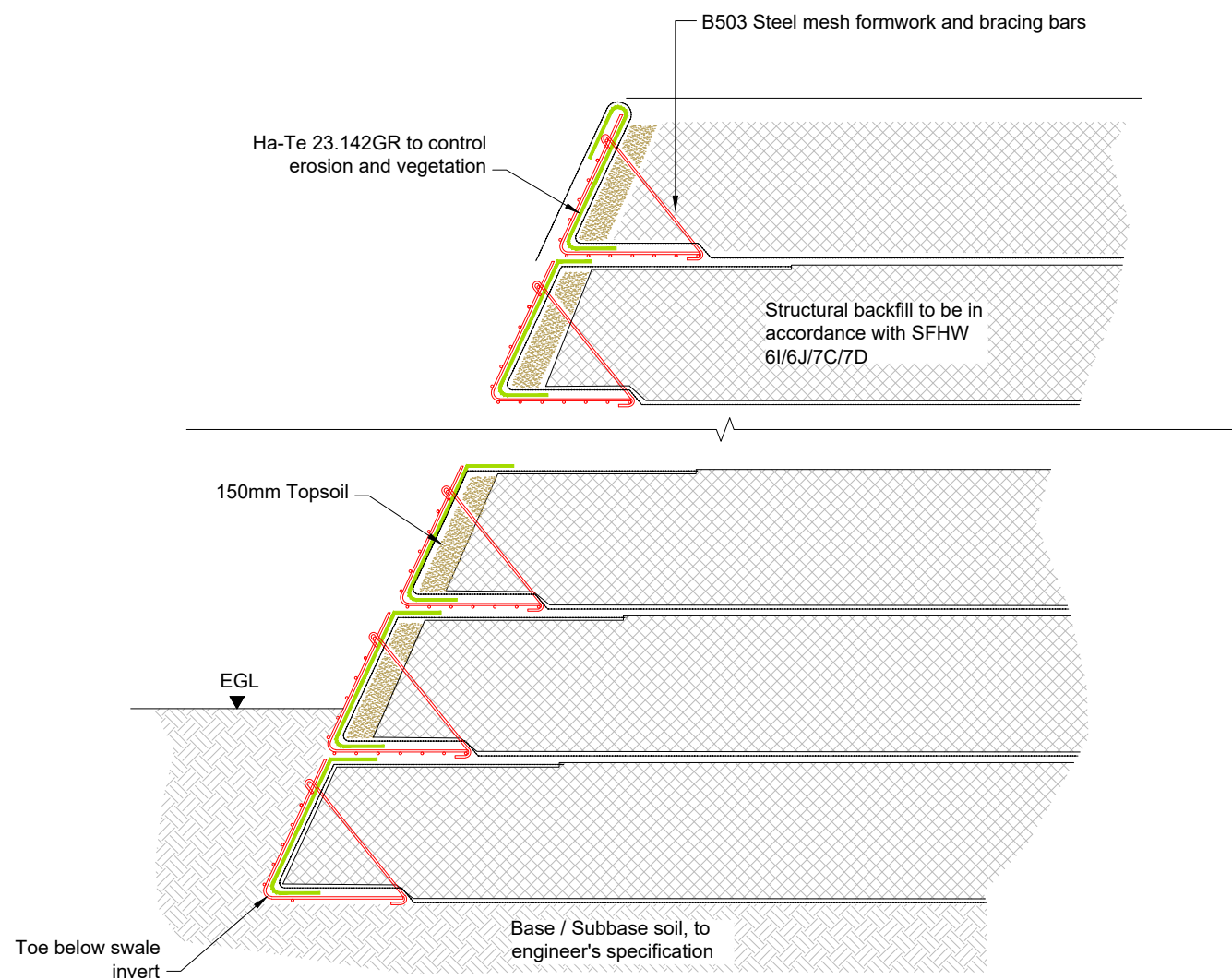


Typical plan on contiguous bored pile retaining wall
Scale 1:25

Contiguous bored pile wall

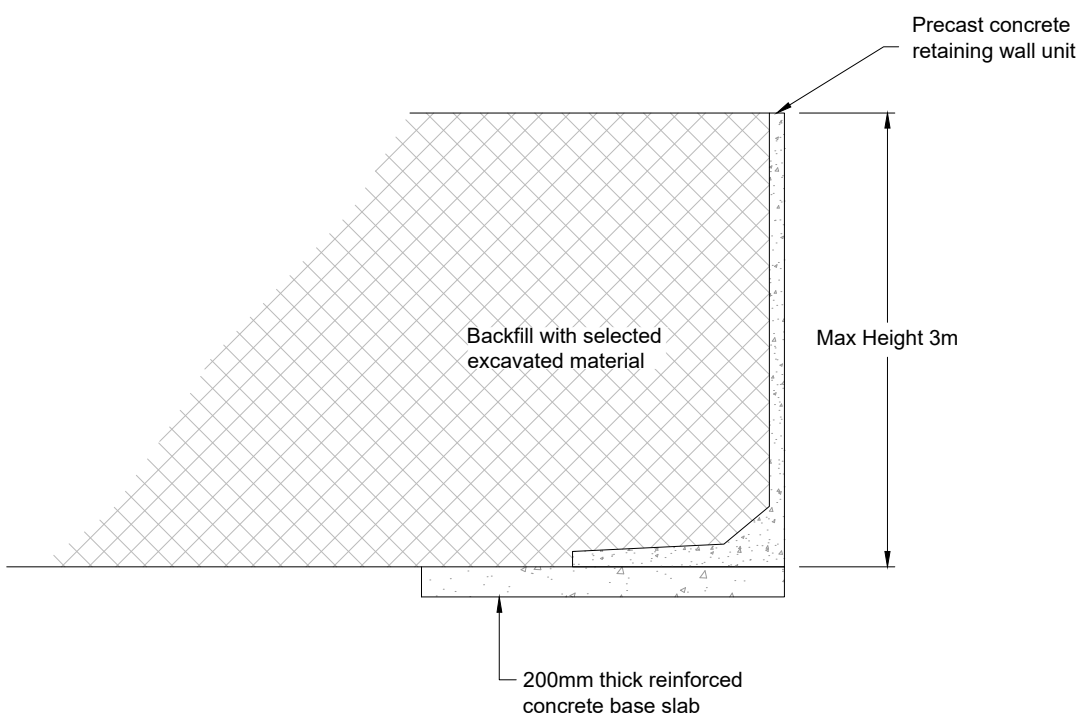
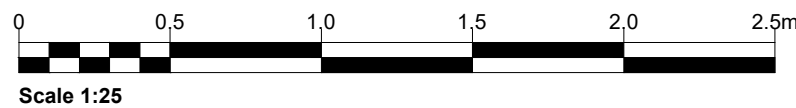


Typical section through reinforced earth retaining wall
Scale 1: 100



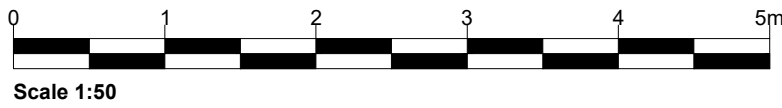
Typical reinforcement and backfill detail
Not to scale

Earth reinforced retaining wall



Typical Section Through Gravity Retaining Wall
Scale 1:50

Gravity retaining wall

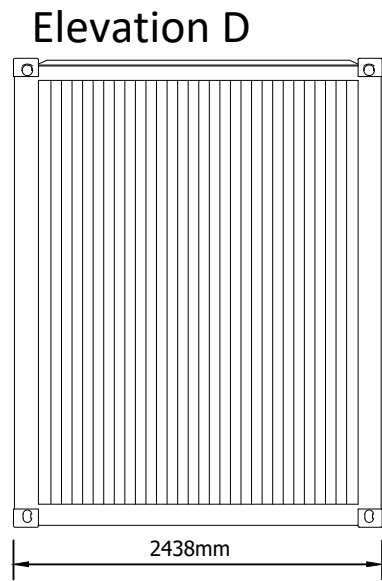
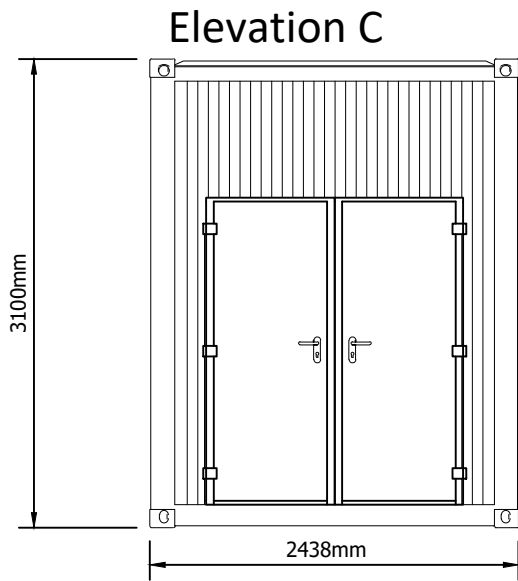


Notes:

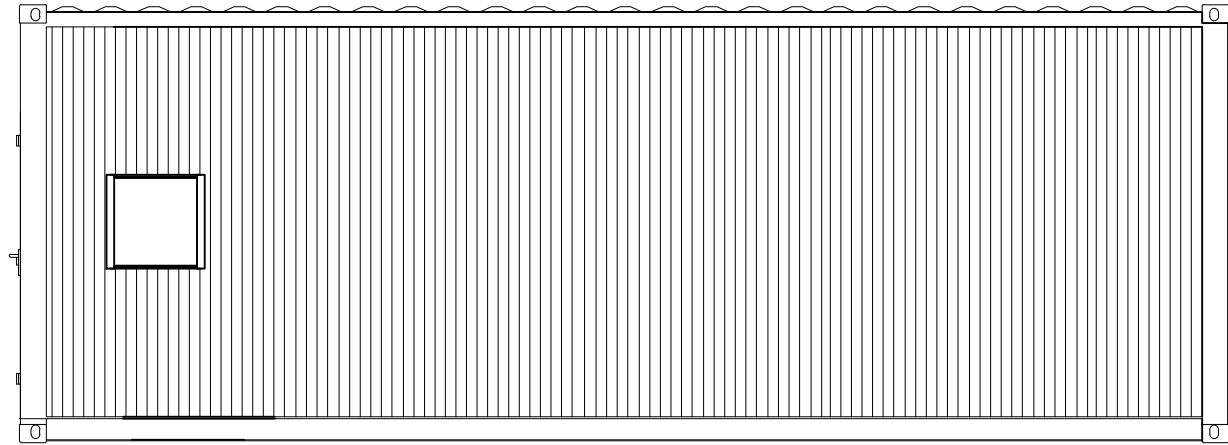
Legend:

APFP Regulation: 5(2)(o)

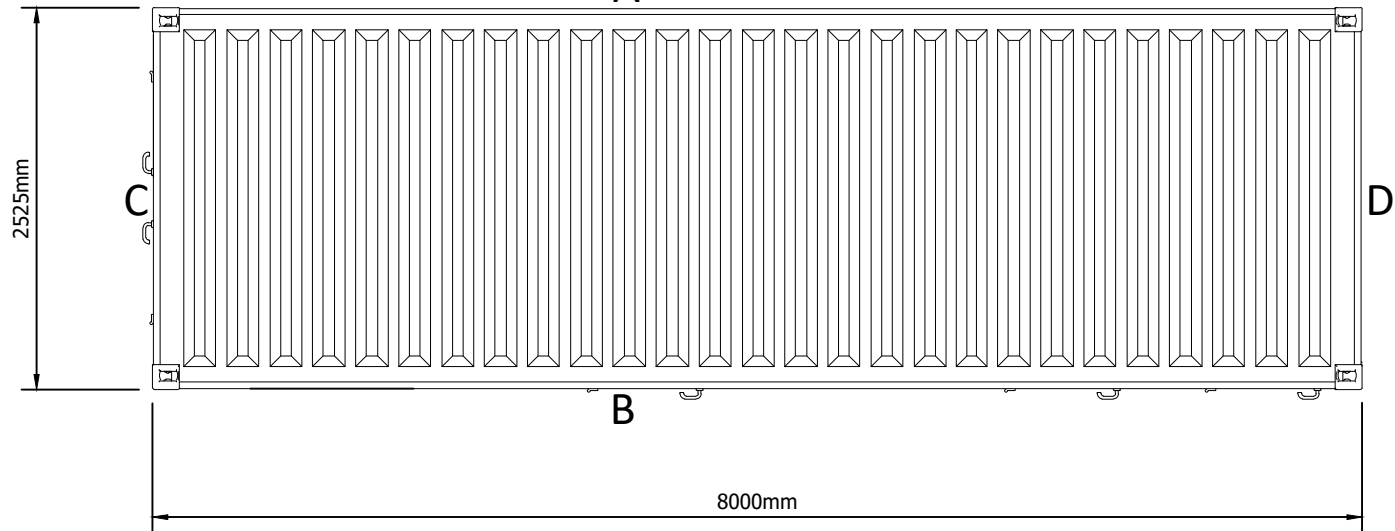
01	FIRST ISSUE	6/24	PS	DP	IW
Rev	Amendments	Date	By	Chk	Auth
<div> www.slrconsulting.com</div>					
Drawing Status & Suitability Code NOT FOR APPROVAL					
Client EPL 001 LIMITED					
Project STONESTREET GREEN SOLAR					
Drawing Title 132kV PROJECT SUBSTATION ILLUSTRATIVE RETAINING WALLS DETAILS					
Scale AS SHOWN @ A1		SLR Project No. 425.064837.00001			
Designed DP/PS	Drawn PS	Checked DP	Authorised IW		
Date JUN 24	Date JUN 24	Date JUN 24	Date JUN 24		
Drawing Number CIV_007					Rev 01



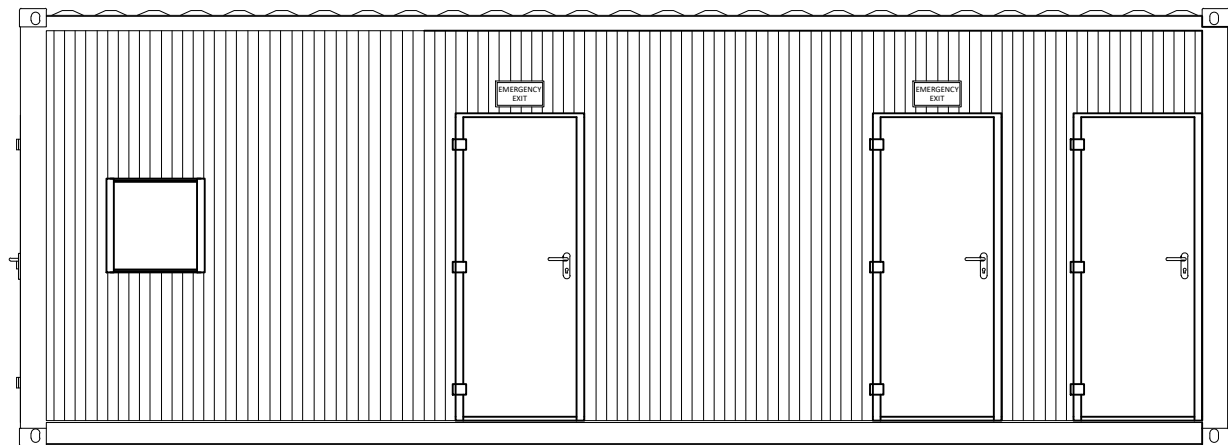
Elevation A



Plan



Elevation B



Not For Approval

Notes:



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:
Stonestreet Green Solar
Drawing Name:
Illustrative Intermediate
Substation Layout

Drawing Number:
142-02-14

Scale: 1:50@A3 APFP Reg. 5(2)(o)

Produced: RC Checked: Quod Date: June 2024 Version: 01



North

Not For Approval



Notes:

Postcode: TN25 7HP W3W: paints.embodied.warp

Key:

- Order Limits
- Existing Perimeter Of Sellindge Substation
- Illustrative Area Of Extension



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative Sellindge Substation Plan

Document Reference #:
142-01-48-E-02

Scale: 1:7,500@A1 APPFP Reg. 5(2)(a)

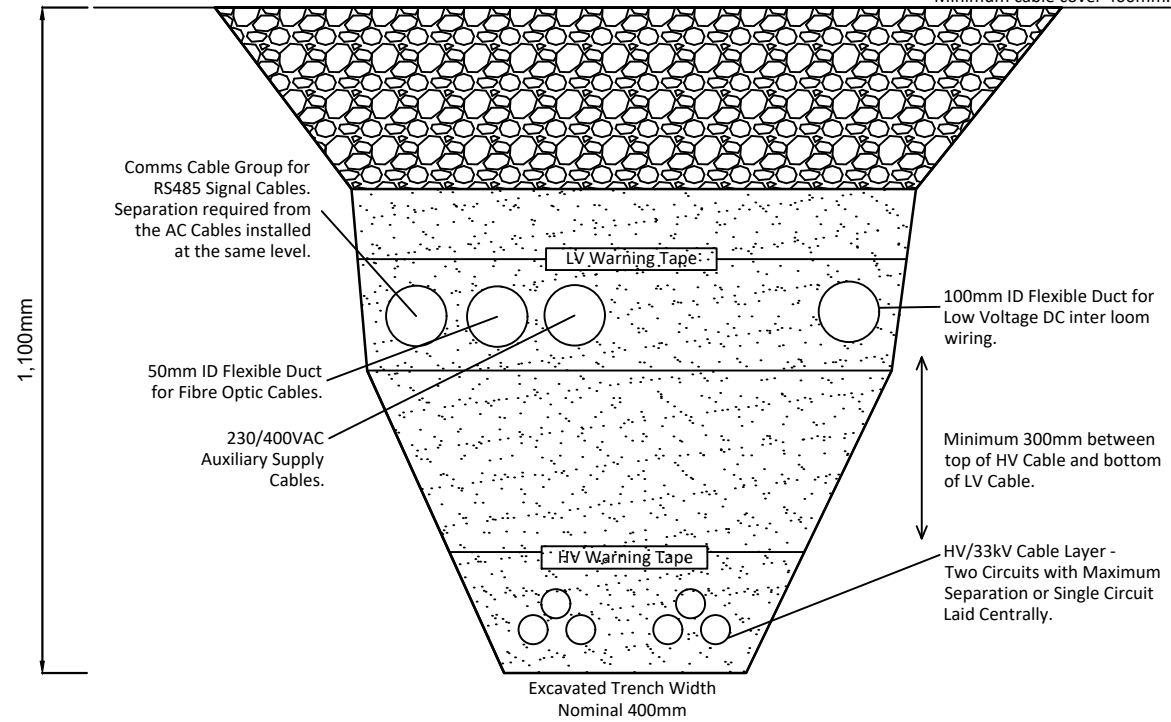
Produced: RC Checked: CM Date: June 2024 Version: 01

1:12.5@A3

HV and LV Trench TRENCH TYPE 1

Excavated Trench Width
Nominal 1400mm

The original spoil can be used
as the backfill, avoid sharp or
large objects.
Minimum cable cover 400mm.

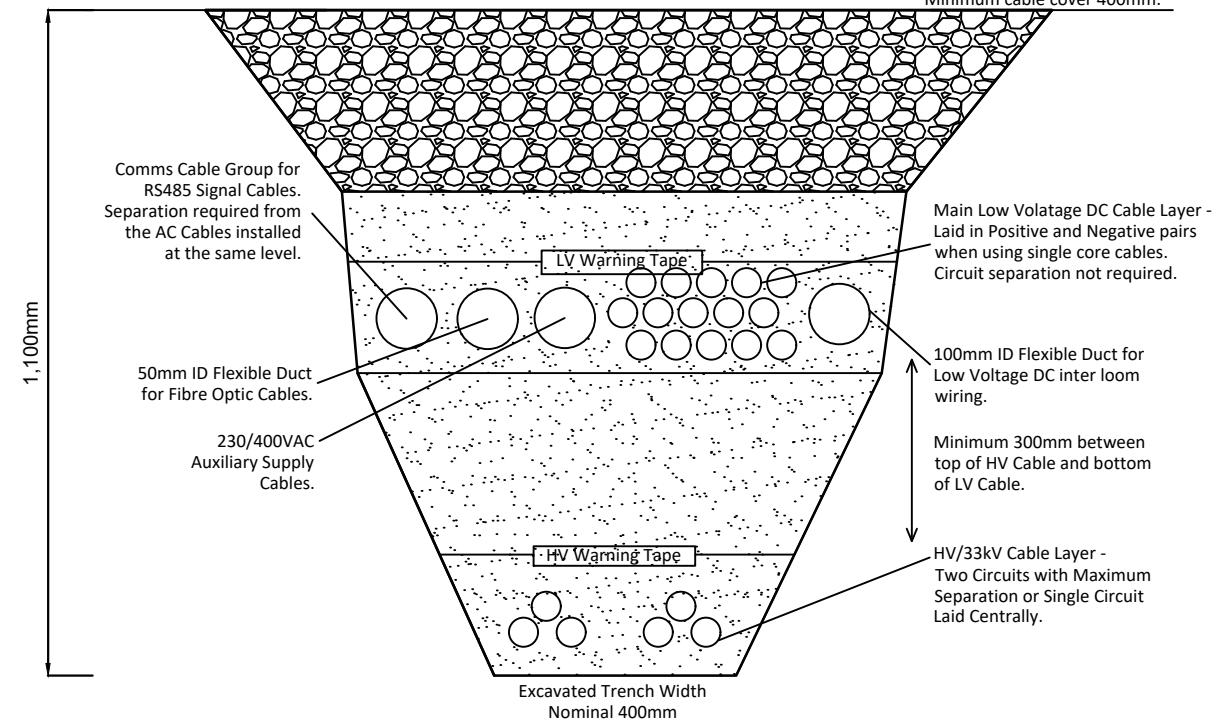


1:12.5@A3

HV and LV Trench TRENCH TYPE 2

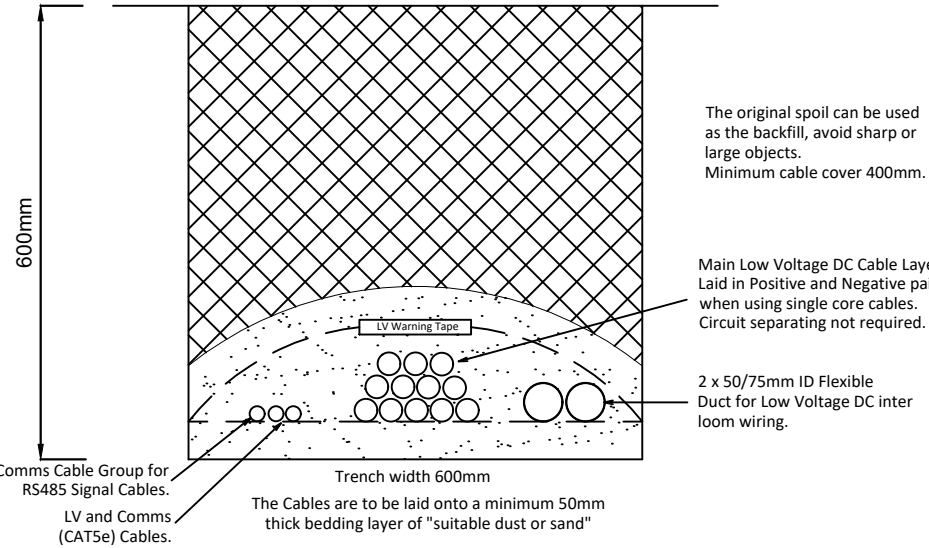
Excavated Trench Width
Nominal 1400mm

The original spoil can be used
as the backfill, avoid sharp or
large objects.
Minimum cable cover 400mm.



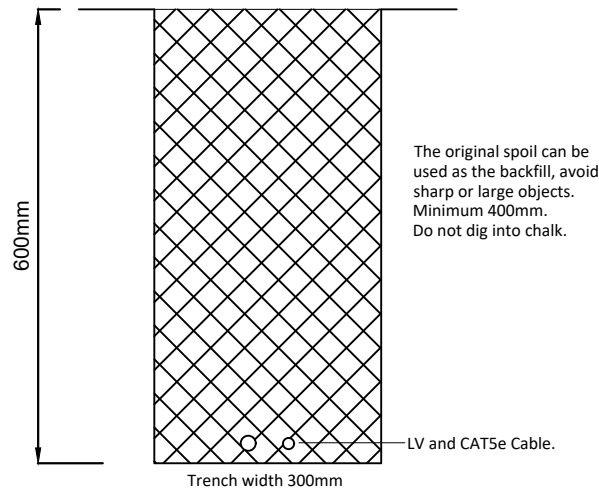
1:10@A3

DC Trench TRENCH TYPE 3



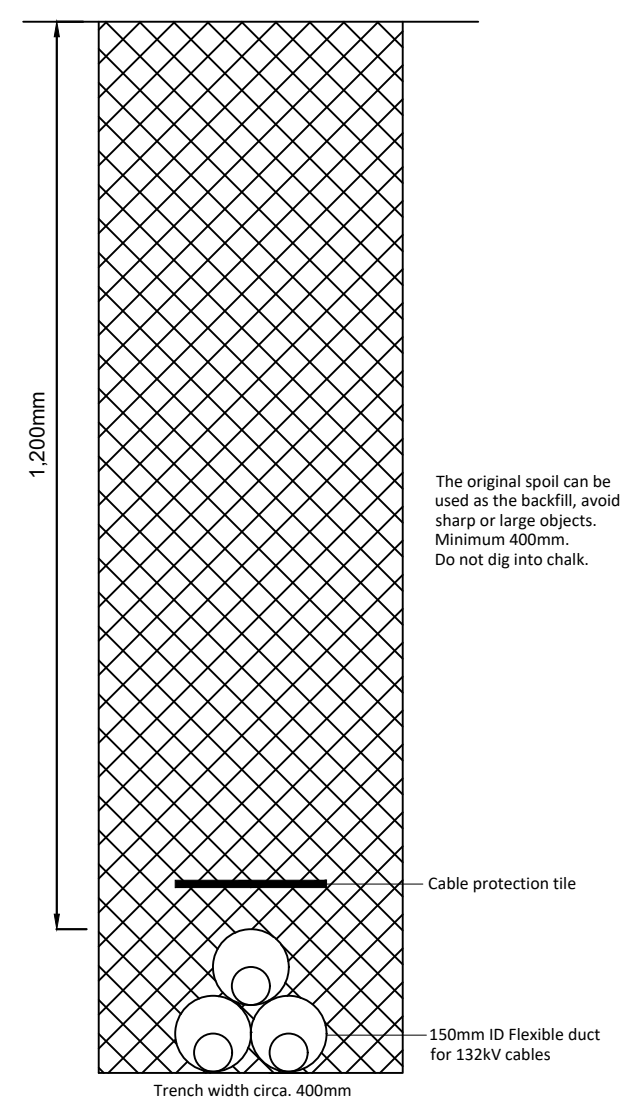
1:10@A3

Ducting Trench for Comms Cable TRENCH TYPE 5



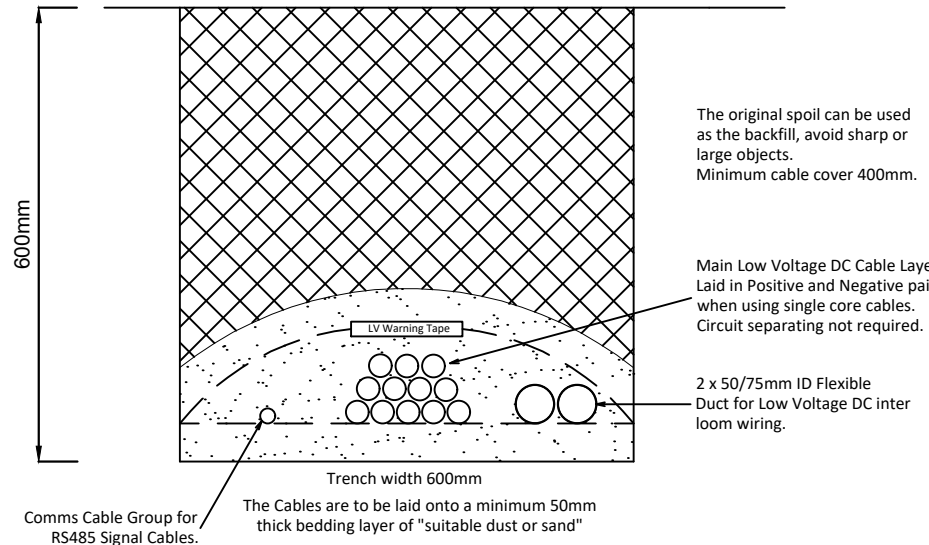
1:10@A3

Ducting Trench for Dead Cable TRENCH TYPE 7



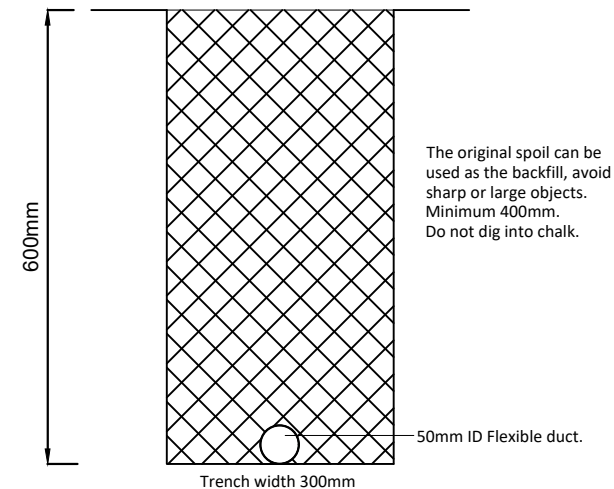
1:10@A3

DC Trench TRENCH TYPE 4



1:10@A3

Ducting Trench for Single Cable TRENCH TYPE 6



Not For Approval

Notes:
Joint bays can be up to two meters square depending on number and type of cables within the trench.



Evolution Power Holdings Ltd
Email: info@stonestreetgreensolar.co.uk
www.stonestreetgreensolar.co.uk
©Evolution Power Ltd.

Project Name:
Stonestreet Green Solar

Drawing Title:
Illustrative Cable Trench
Detail Plan

Document Reference #:
142-02-18

Scale: Per Viewport@A3 APFP Reg. 5(2)(o)

Produced: RC Checked: Quod Date: June 2024 Version: 01