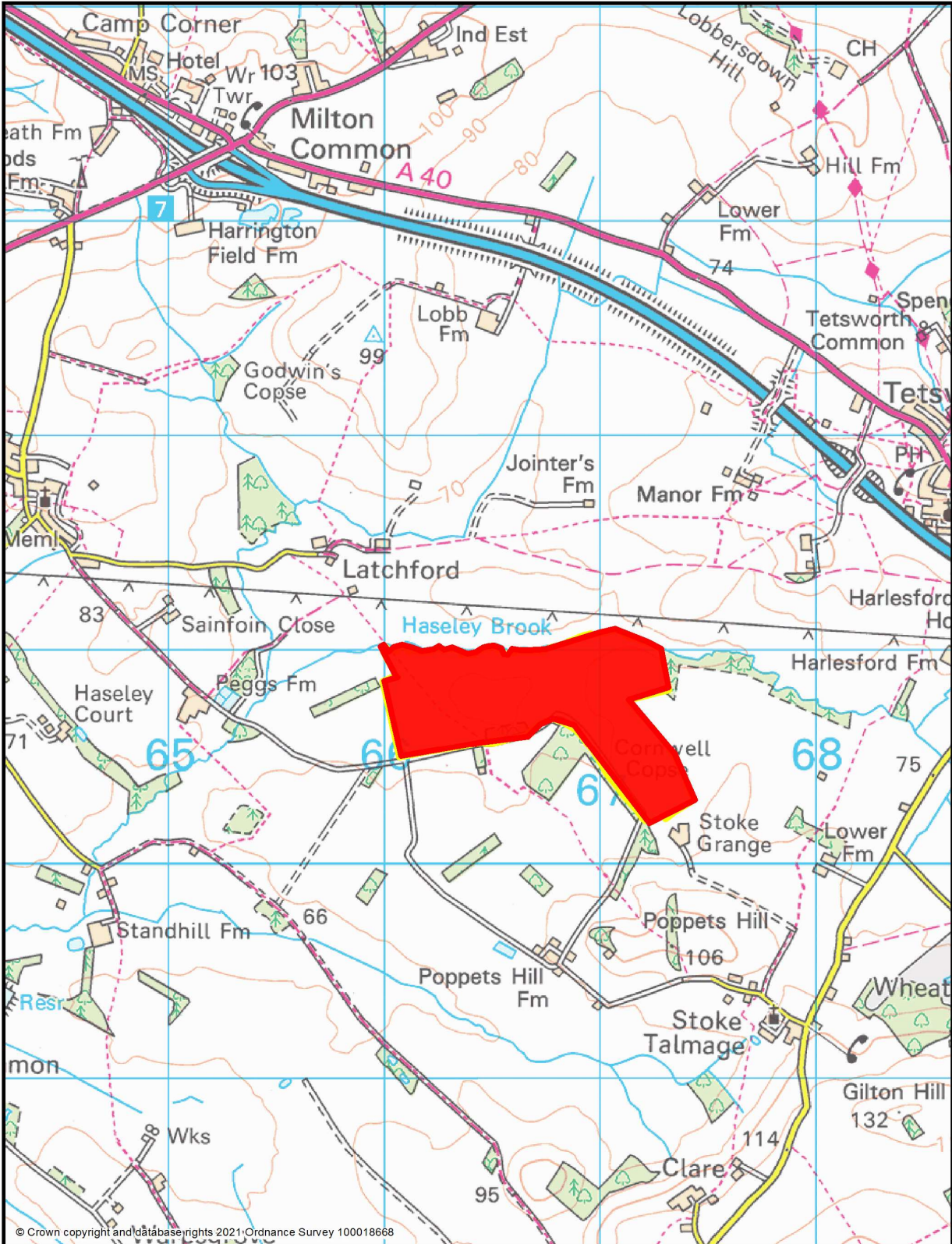


Appendix A



South and Vale GIS

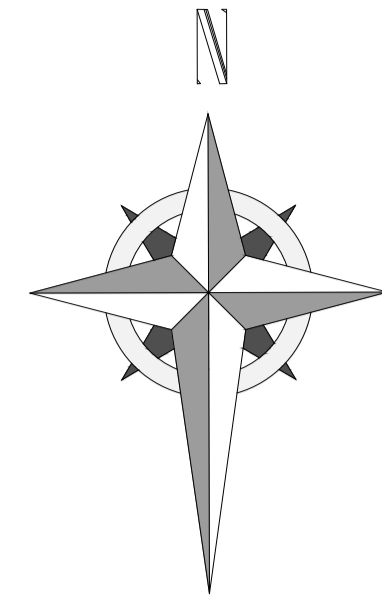
Printed on 17 September 2021

at a scale of 1:25,000

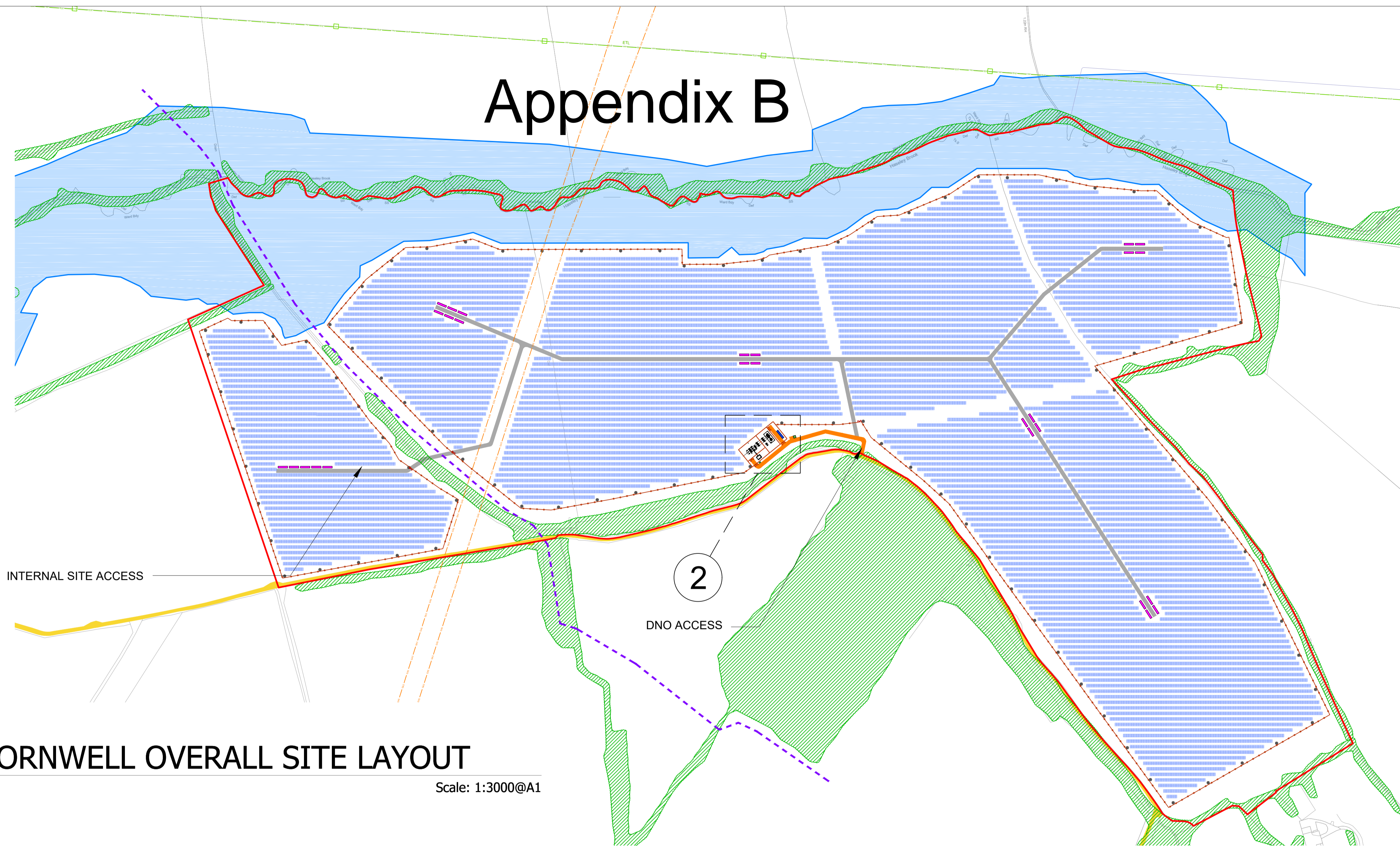


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Appendix B



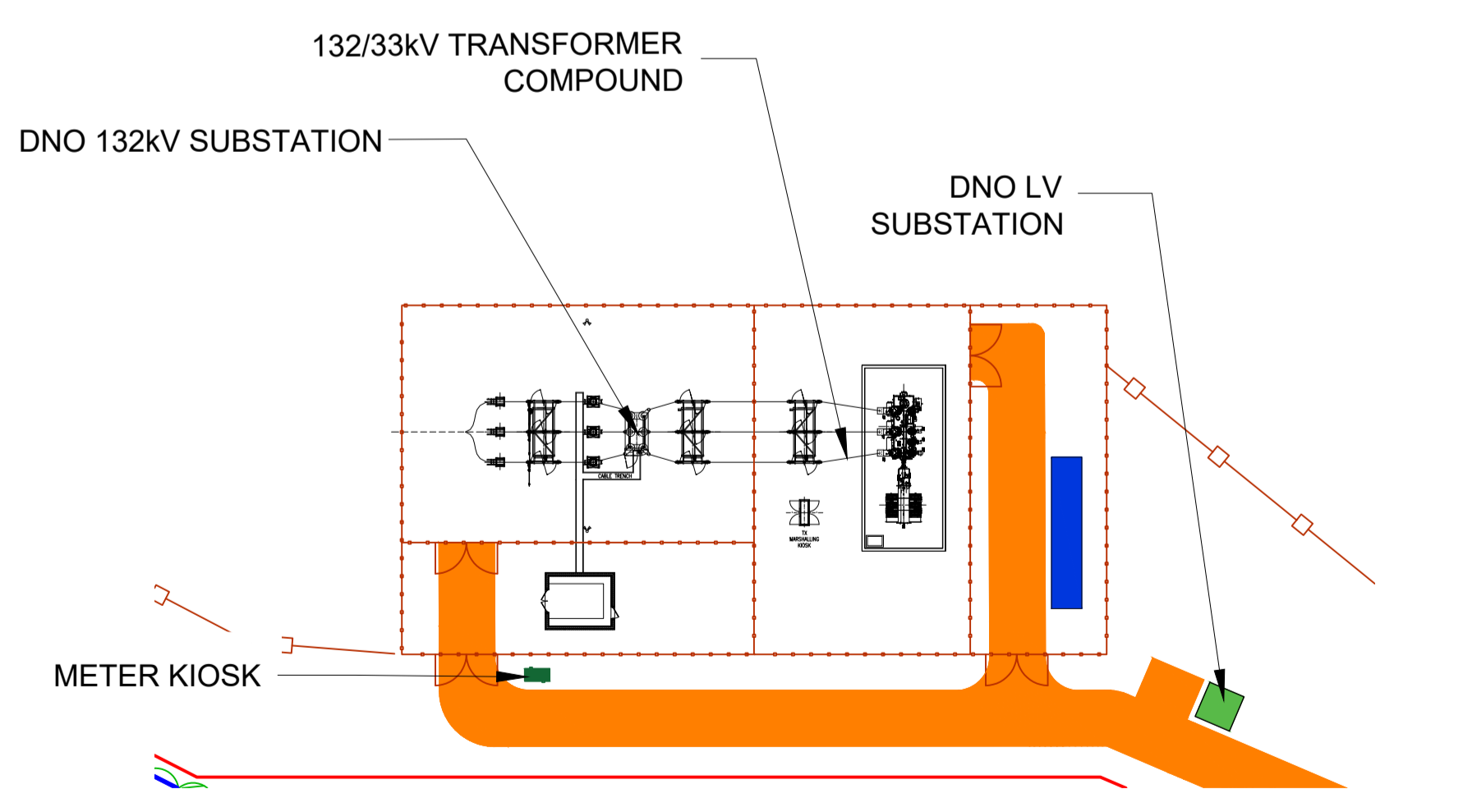
1 CORNWELL OVERALL SITE LAYOUT
Scale: 1:3000@A1

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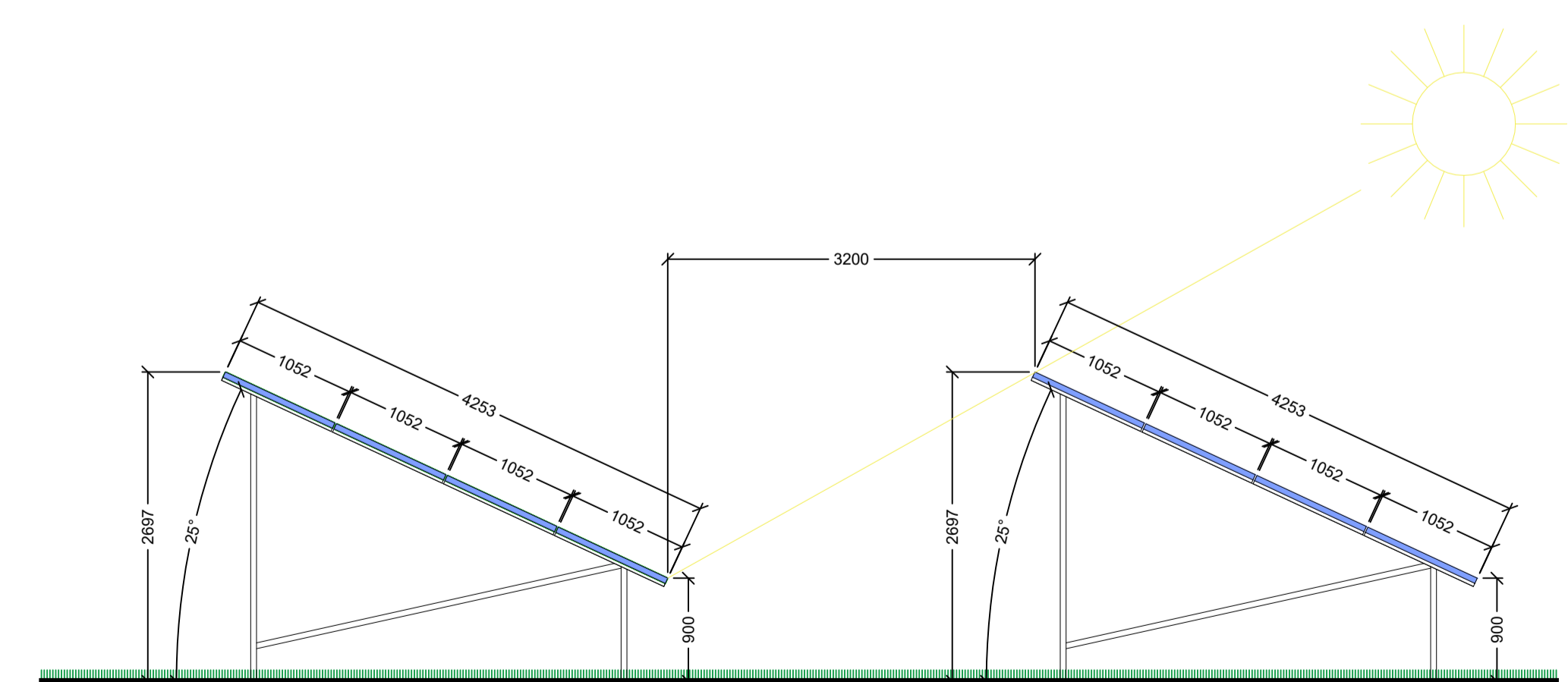
Revisions:

Revision	Date	Revision Notes	Drawn	Inspected
01	22.11.20	First Issue	PL	IL
02	07.12.20	Updated to Suit Comments	JF	IL
03	18.08.21	Panels & Fence Updated	JF	IL

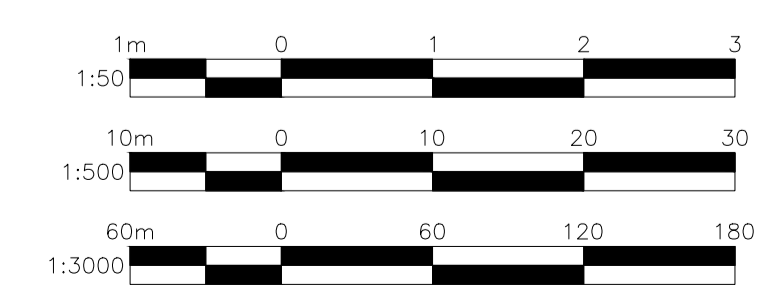
- LEGEND:
- PLANNING APPLICATION BOUNDARY
 - DNO ACCESS
 - CONSTRUCTION AND MAINTENANCE ACCESS
 - EXISTING TRACK
 - PERIMETER FENCELINE
 - PUBLIC FOOTPATH
 - FLOOD RISK AREA
- SOLAR SITE INFRASTRUCTURE:
- DNO SUBSTATION
 - CUSTOMER SWITCHGEAR
 - SOLAR PANEL MODULES (PITCH = 7m) (R.S = 3.4m)
 - SECURITY GATE
 - CCTV CAMERA
 - DNO LV SUBSTATION
 - MEDIUM VOLTAGE POWER STATION
 - METER KIOSK
- SERVICES:
- HV — ELE — HV — EXISTING OH CABLE ROUTE — ELE — HV — ELE —
 - GAS — GAS — GAS — GAS — U/G GAS MAINS — GAS — GAS — GAS — GAS —
- VEGETATION:
- EXISTING VEGETATION



2 SUBSTATION COMPOUND DETAIL
Scale: 1:500@A1



3 PV DETAIL
Scale: 1:50@A1



Status: **FOR PLANNING**

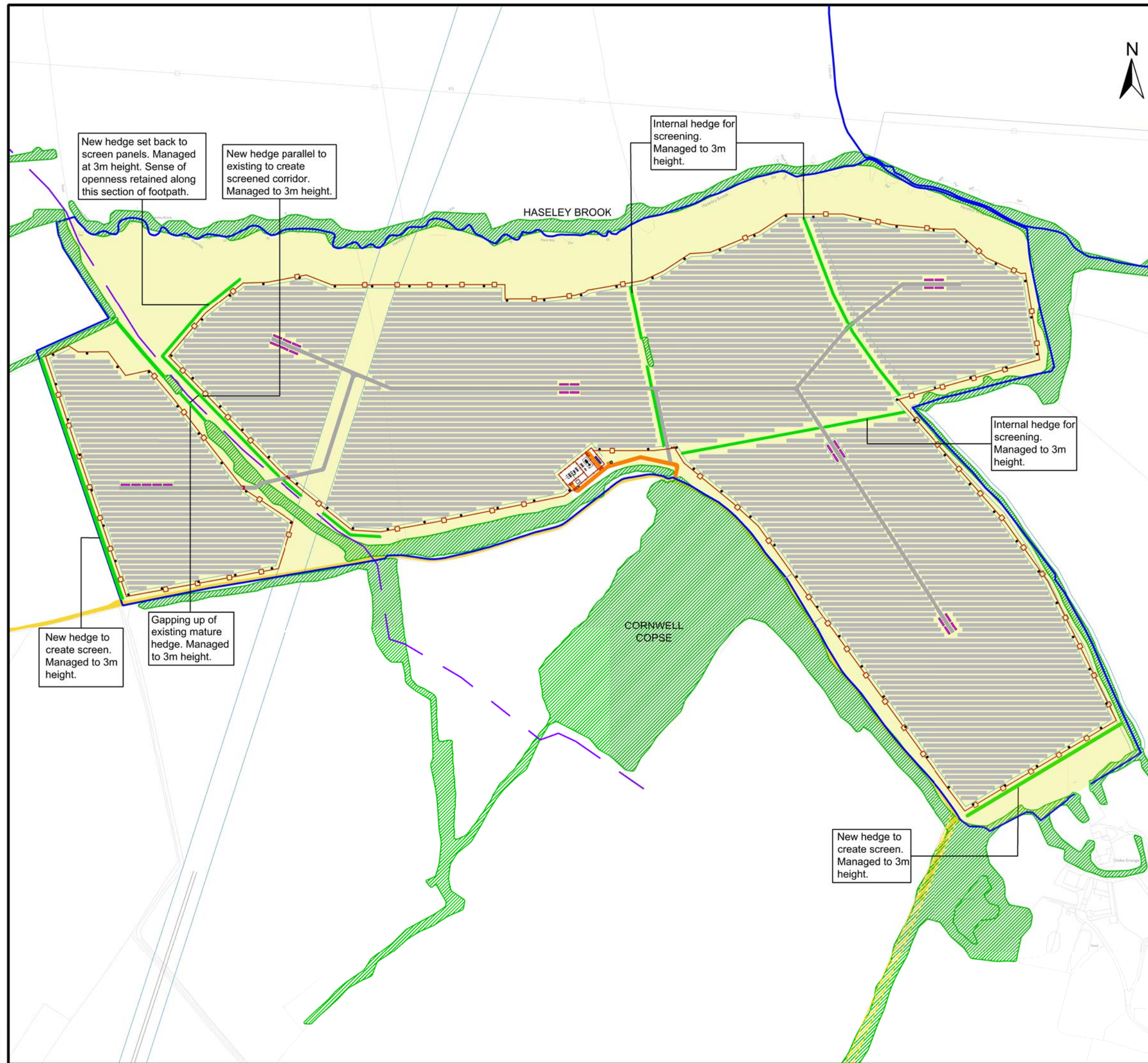
Project: **Cornwell Farm, Oxford, OX44 7LE**



13 Berkeley Street, London W1J 8DU
Tel: +44(0)207 4090700
enquiries@lowcarbon.com www.lowcarbon.com

Drawing Title: **Indicative Site Layout Plan External**

Drawn: PL	Checked: LM	First Issued: 22.11.2020
Project Code: LCS019-	Drawing Number: PLE-01	
Sheet Size: A1	Scale: A.N	Revision: 03



Legend

- Proposed hedgerow
- Proposed wildflower meadow or pasture
- Existing tree and hedge screening
- Solar panels

PROJECT
Cornwell Solar Farm EIA

CLIENT
Cornwell Solar Farm Limited

CONSULTANT
Landscape Science Consultancy Ltd
South Wing
The Old Barracks
Sandon Road
Grantham
Lincolnshire
NG31 9AS
T: 01476 569600
lscadmin@landscapescienceconsultancy.co.uk

NOTES

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SOFTWORKS: Specification Notes
For all drainage, signage and boundary treatments including fencing refer to Engineer's drawings. For existing levels refer to site survey and for proposed levels refer to Engineer's drawings.

GENERAL Workmanship:
All landscape soft works are to be carried out in accordance with BS4428:1989 'Code of Practice for General Landscape Operations' and BS 3936:1992 'Recommendations for Cultivations and Planting in the Advanced Nursery Stock category'. Works should be carried out at the appropriate season and only in appropriate weather conditions.

Services and Setting Out:
Prior to starting works, verify locations of all services and obtain instruction if required. Set out planting areas as shown and obtain approval before planting.

HEDGES PLANTING Nursery Stock
Carry out weed control as necessary. Where advised remove dead or diseased plants in hedge prior to new planting.

New Hedge Planting:
All transplants are to be planted in staggered rows every 50cms. Transplants inserted in silts. Plant each plant upright, carefully replacing backfill and heel well in. Add min 2kg compost (well-rotted horse manure) to the surface around each shrub. Stake transplants with rabbit guards. Water to field capacity. Weed control is to be carried out by periodic herbicide spraying at intervals to be agreed with the Main Contractor.

Species Mix:
Hawthorn (*Crataegus monogyna*)
Blackthorn (*Prunus spinosa*)
Field maple (*Acer campestre*)
Goat willow (*Salix caprea*)

GRASS AREAS
Grass areas will be developed over the site.

Seed beds in arable areas prepared by harrowing. Area to be sown with wildflower seed mix suitable for heavy clay soils and grazing for example Emorsgate EG27. Seeding to take place in Autumn of Spring. Seed must be surface sown, at suppliers recommended rates and then rolled to firm in. Weed suppressants to be used to promote wildflower growth.

SOFTWORKS: Aftercare
The Landscape Management Plan shall include a 12 month establishment period following practical completion. Allow for regular inspection visits, maintenance and routine site inspection as specified BS 4428. In addition, allow for routine litter clearance from all planting areas.

Aftercare: Nursery Stock Planting
Allow for maintenance works, to include weed control, attention to protection from animals, checking stakes and ties, formative pruning to achieve desired form, watering and replacement of failures.

All planting shall be carried out in the first planting season following the completion of the development, or in a programme agreed in writing by the Planning Authority. If any plants are removed or become seriously damaged or diseased during the lifetime of the development they shall be replaced in the next planting season with others of a similar size and species, unless the Planning Authority gives written approval to any variation.

ISSUE/REVISION

I/R	DATE	DESCRIPTION

ISSUE PURPOSE
ENVIRONMENTAL STATEMENT

KEY PLAN

PROJECT NUMBER
D45.19a

SHEET TITLE
Landscaping Proposals

SHEET NUMBER
FIGURE 6.9 Rev C

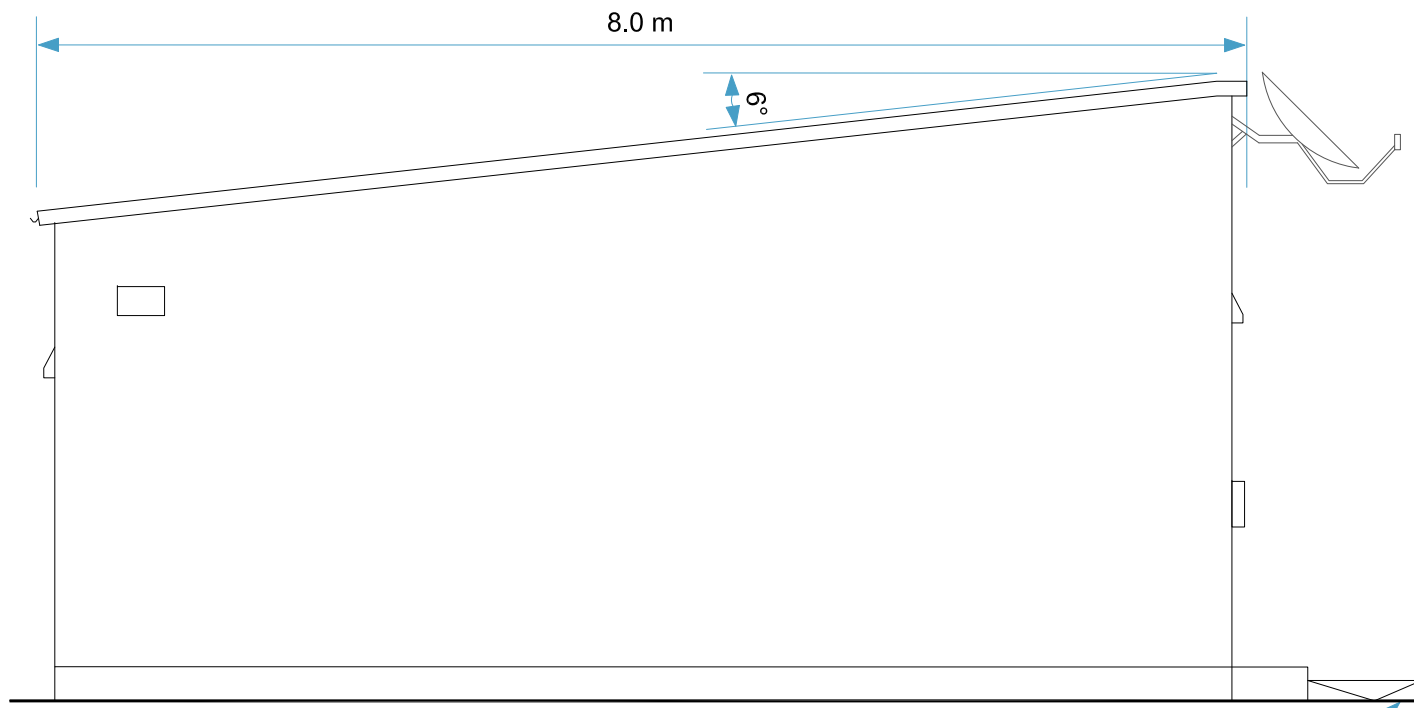
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Revisions:

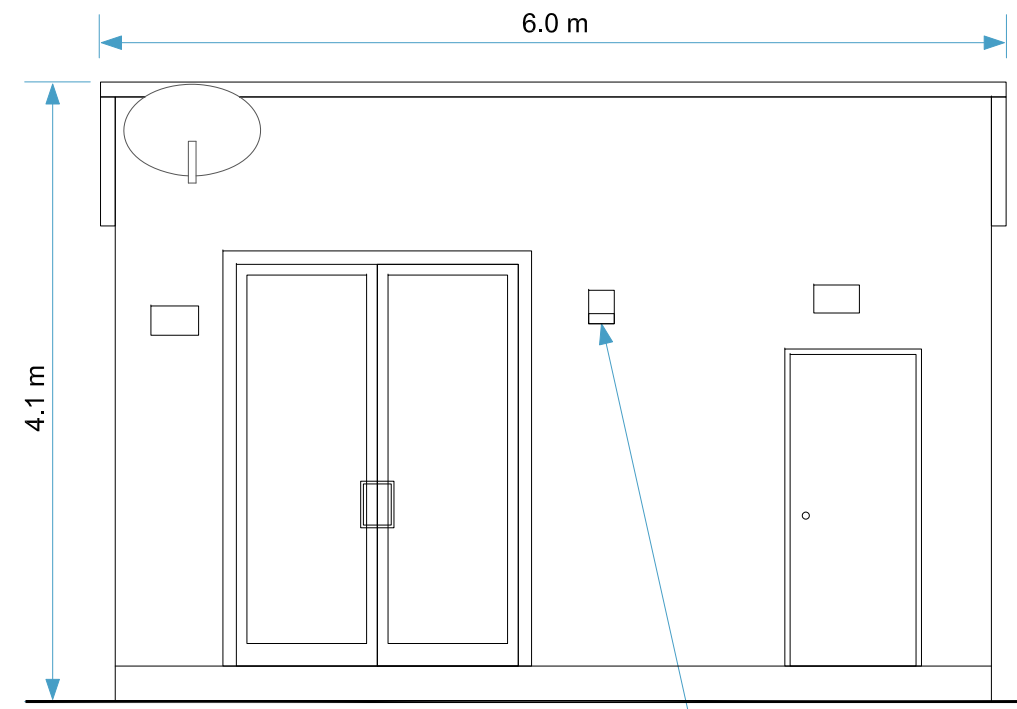
Revision	Date	Revision Notes	Drawn	Inspected
01	23.07.20	First Issue	HN	IL
02	10.08.20	Revised	HN	IL

NOTES:

NB: DNO cabin dimensions will vary, dependant on network operator design requirements, selected at the detailed design stage. Measurements are indicative only.

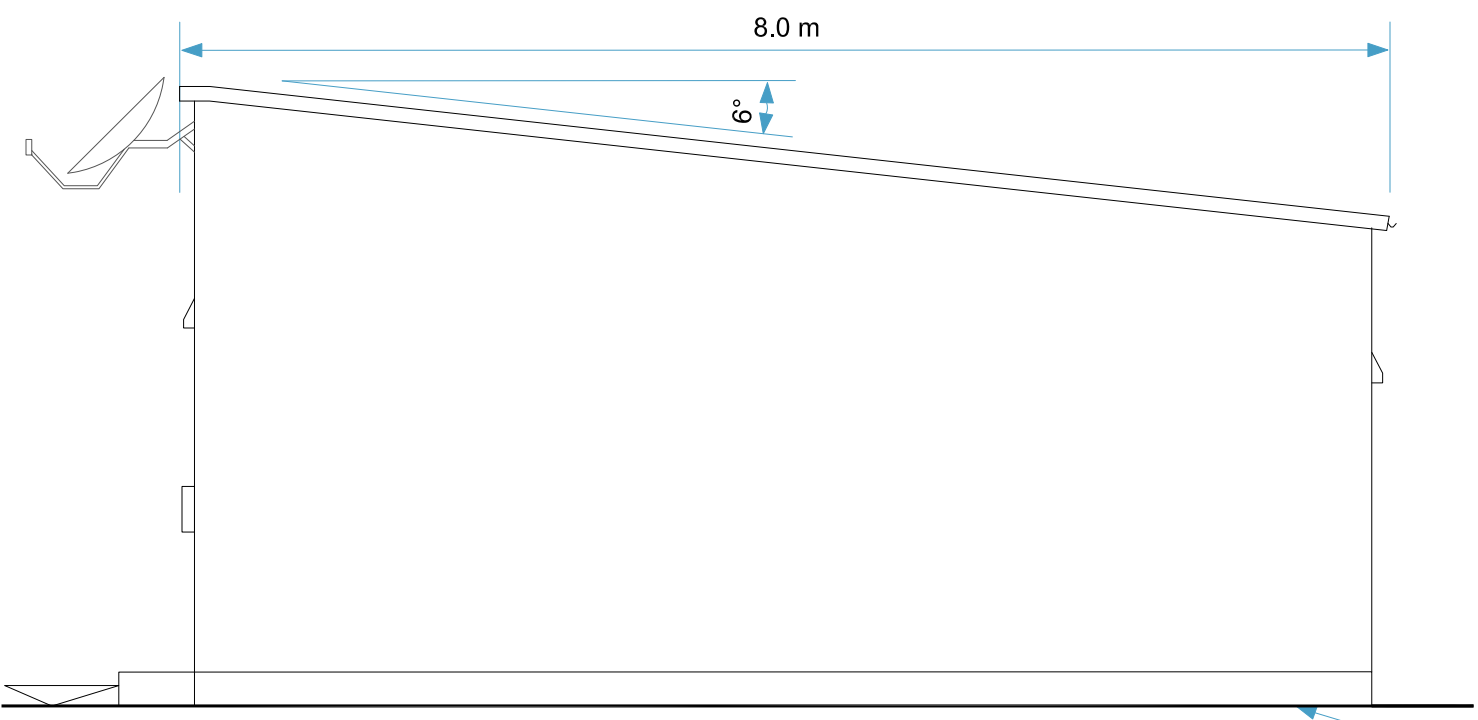


Left Elevation

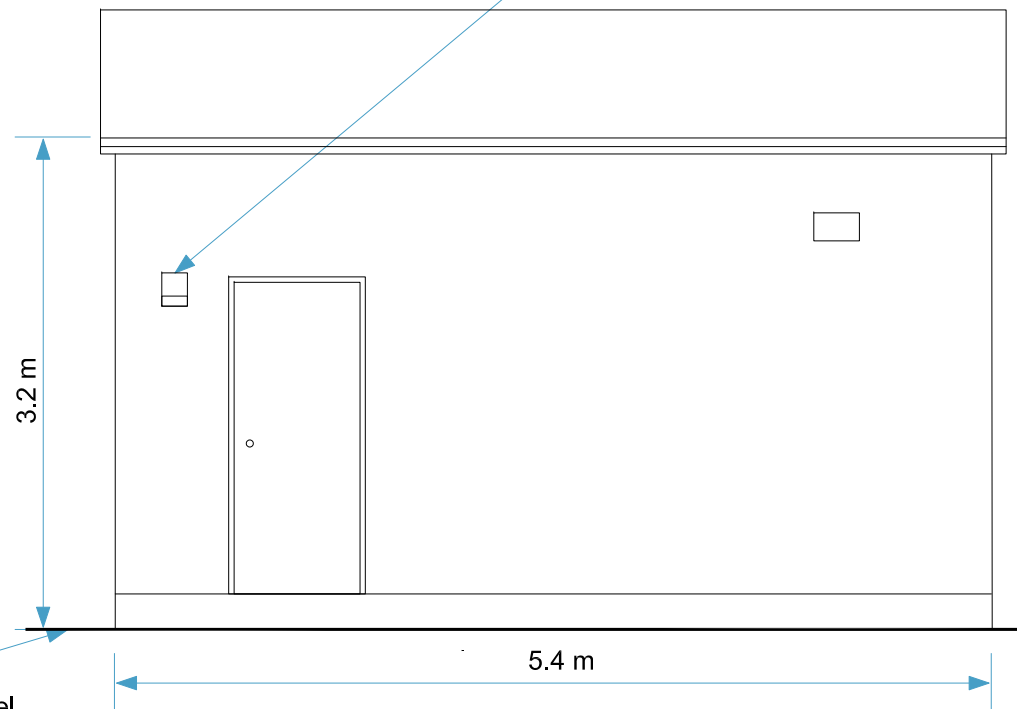


Front Elevation

Bulk Head Light



Right Elevation



Rear Elevation

Status: **FOR PLANNING**



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Drawing Title:
DNO Substation Elevations and Dimensions Plan

Drawn: HN	Checked: IL	First Issued: 23.07.2020
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Project Code: LCS-	Drawing Number: SD-01
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Sheet Size: A3	Scale: 1:50	Revision: 02
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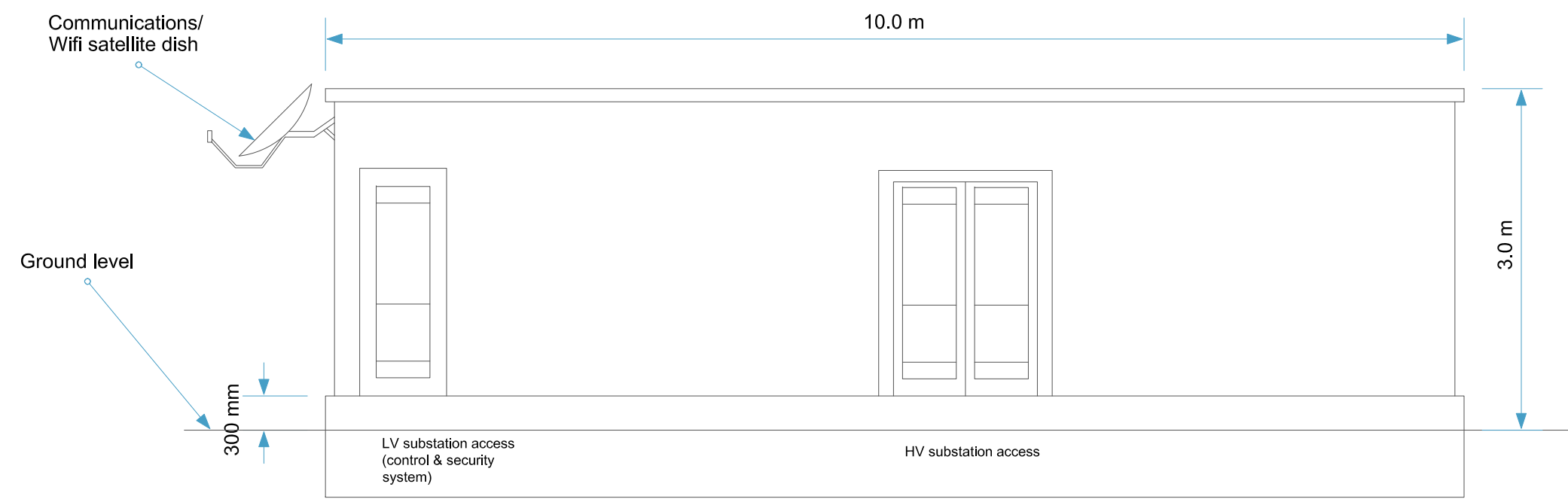
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Revisions:

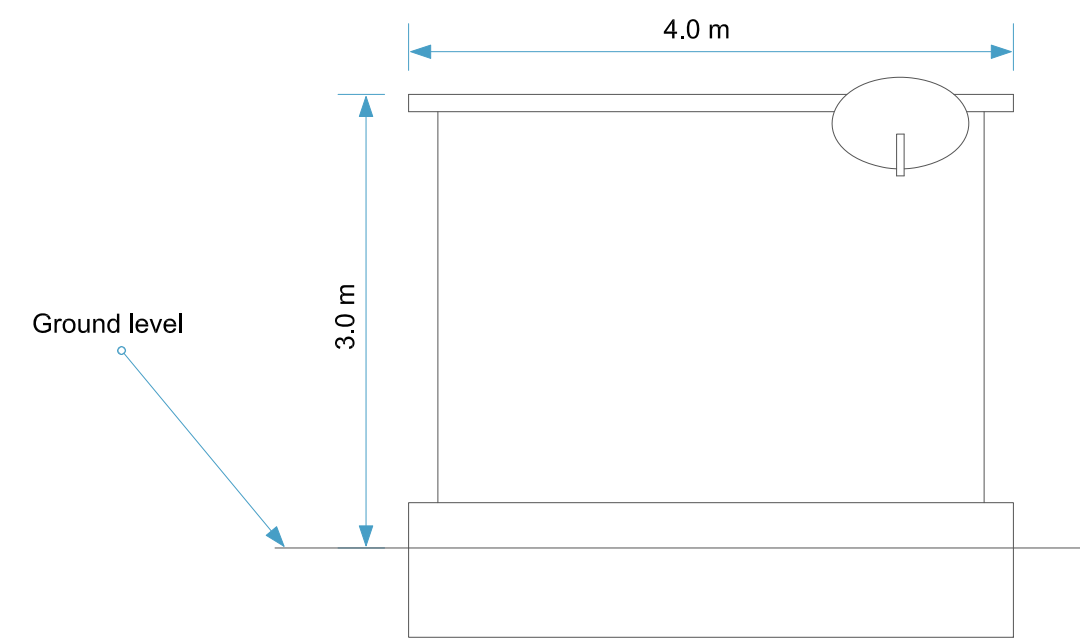
Revision	Date	Revision Notes	Drawn	Inspected
01	23.07.20	First Issue	HN	IL
02	10.08.20	Revised	HN	IL

NOTES:

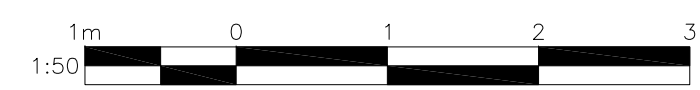
NB: Customer Substation dimensions will vary, dependant on manufacturers selected at the detailed design stage. Measurements are indicative only.



Front Elevation



Side Elevation



Status: **FOR PLANNING**



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Drawing Title:
Customer Substation Elevations and Dimensions Plan

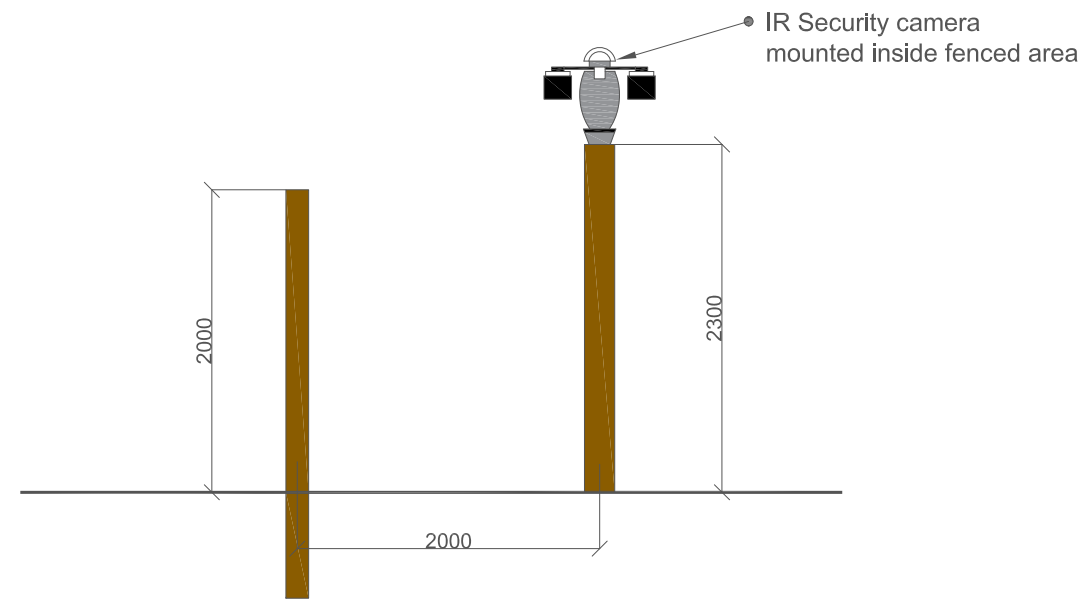
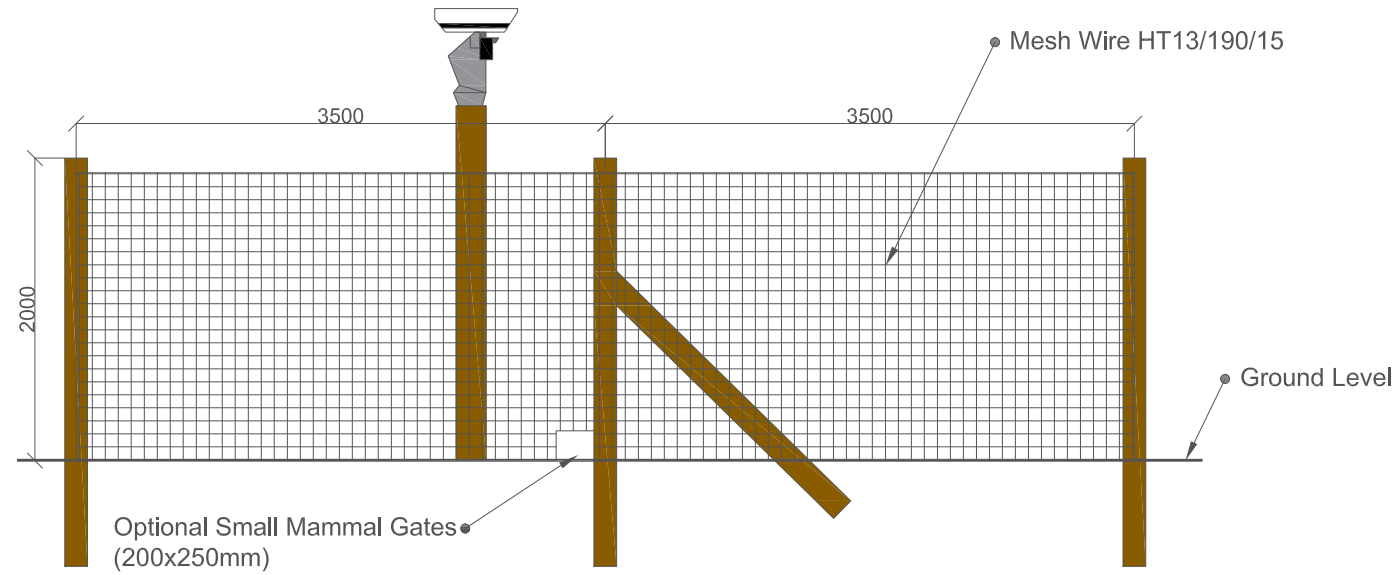
Drawn: HN	Checked: IL	First Issued: 23.07.2020
Project Code: LCS-	Drawing Number: SD-02	
Sheet Size: A3	Scale: 1:50	Revision: 02

Revisions:

Revision	Date	Revision Notes	Drawn	Inspected
01 02	05.06.20 10.05.20	First Issue Revised	PL PLH	IL IL

NOTES:

- The colour of the cabins and components on site will be painted RAL 6005 Moss Green, or to the LPA preference.
- Cameras to either be placed inside fenceline or mounted on directly onto fence posts. To be confirmed in the final EPC contract.



SCALE 1:50

Status:

FOR PLANNING



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Tel: +44(0)207 4090700
enquiries@lowcarbon.com www.lwcarbon.com

Drawing Title:
**Security Fence and CCTV
Standard Detail**

Drawn: PL	Checked: IL	First Issued: 05.06.20
Project Code: LCS-	Drawing Number: SD-04	
Sheet Size: A3	Scale: 1:50	Revision: 02

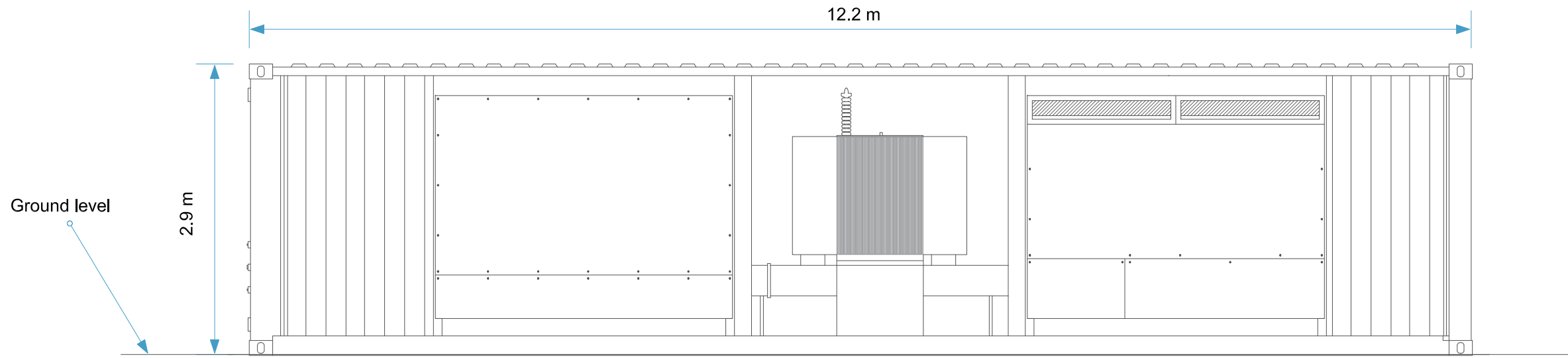
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Revisions:

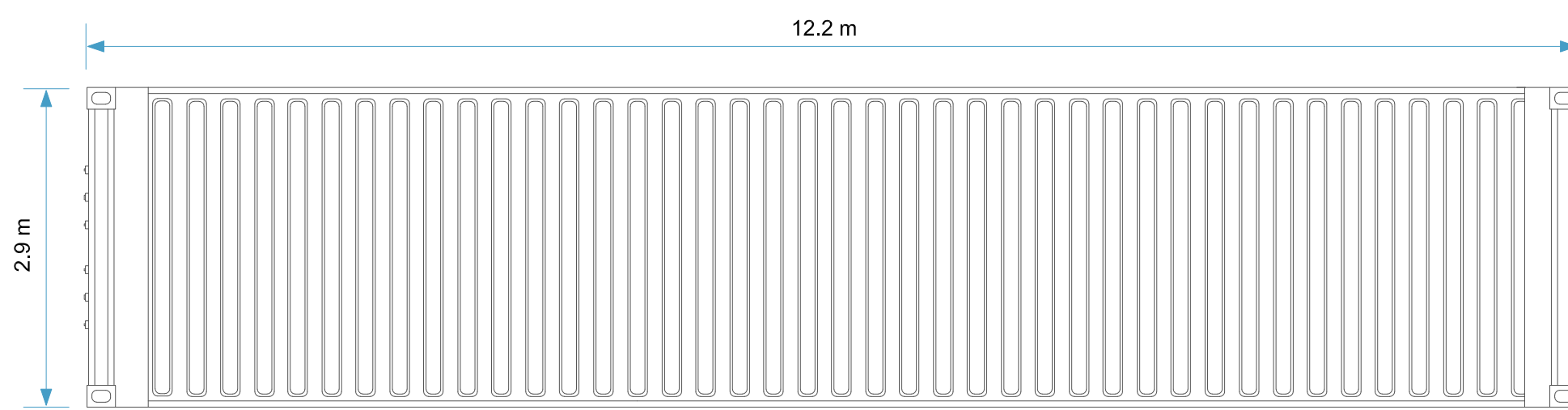
Revision	Date	Revision Notes	Drawn	Inspected
01	23.07.20	First Issue	HN	IL
02	10.08.20	Revised	HN	IL

NOTES:

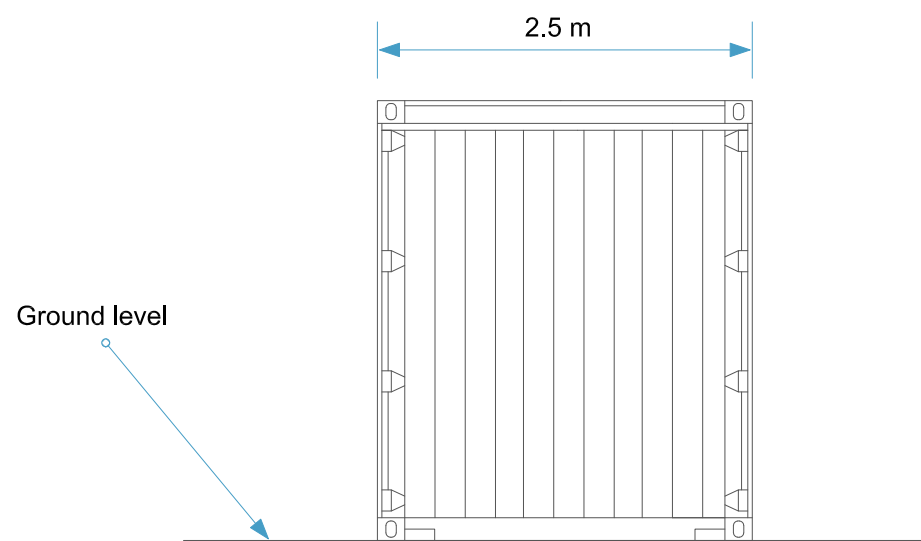
NB: Final inverter dimensions will vary, dependant on manufacturers selected at the detailed design stage. Measurements are indicative only.



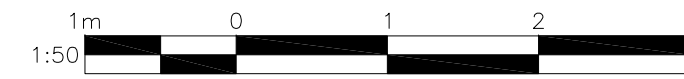
Front Elevation



Roof Plan



Side Elevation



Status: **FOR PLANNING**



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Drawing Title: **Inverter Elevations and Dimensions Plan**

Drawn: HN	Checked: IL	First Issued: 23.07.2020
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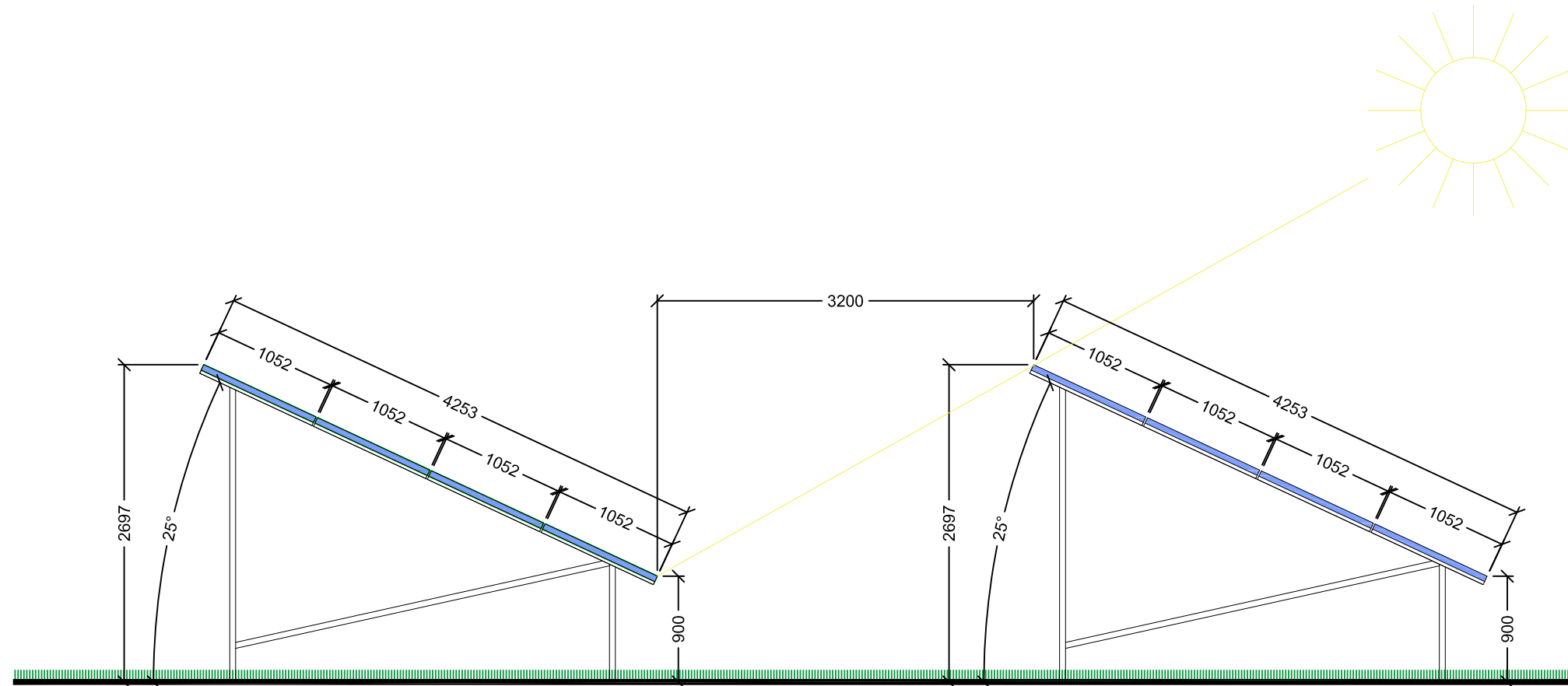
Project Code: **LCS-** Drawing Number: **SD-08**

Sheet Size: A3	Scale: 1:50	Revision: 02
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Revisions:

Revision	Date	Revision Notes	Drawn	Inspected
01	23.07.20	First Issue	HN	IL
02	10.08.20	Revised	HN	IL

LEGEND:



1 PANEL CROSS SECTION
 Scale: 1:50@A3



Status: **FOR PLANNING**



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Drawing Title: **Panel Arrangement
4 Landscape 25° Tilt**

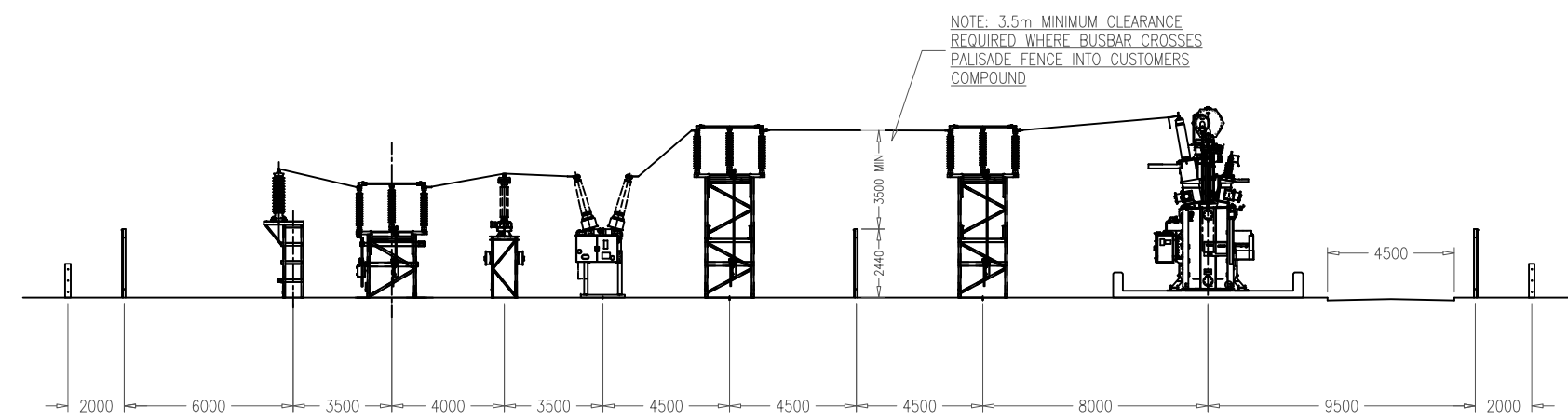
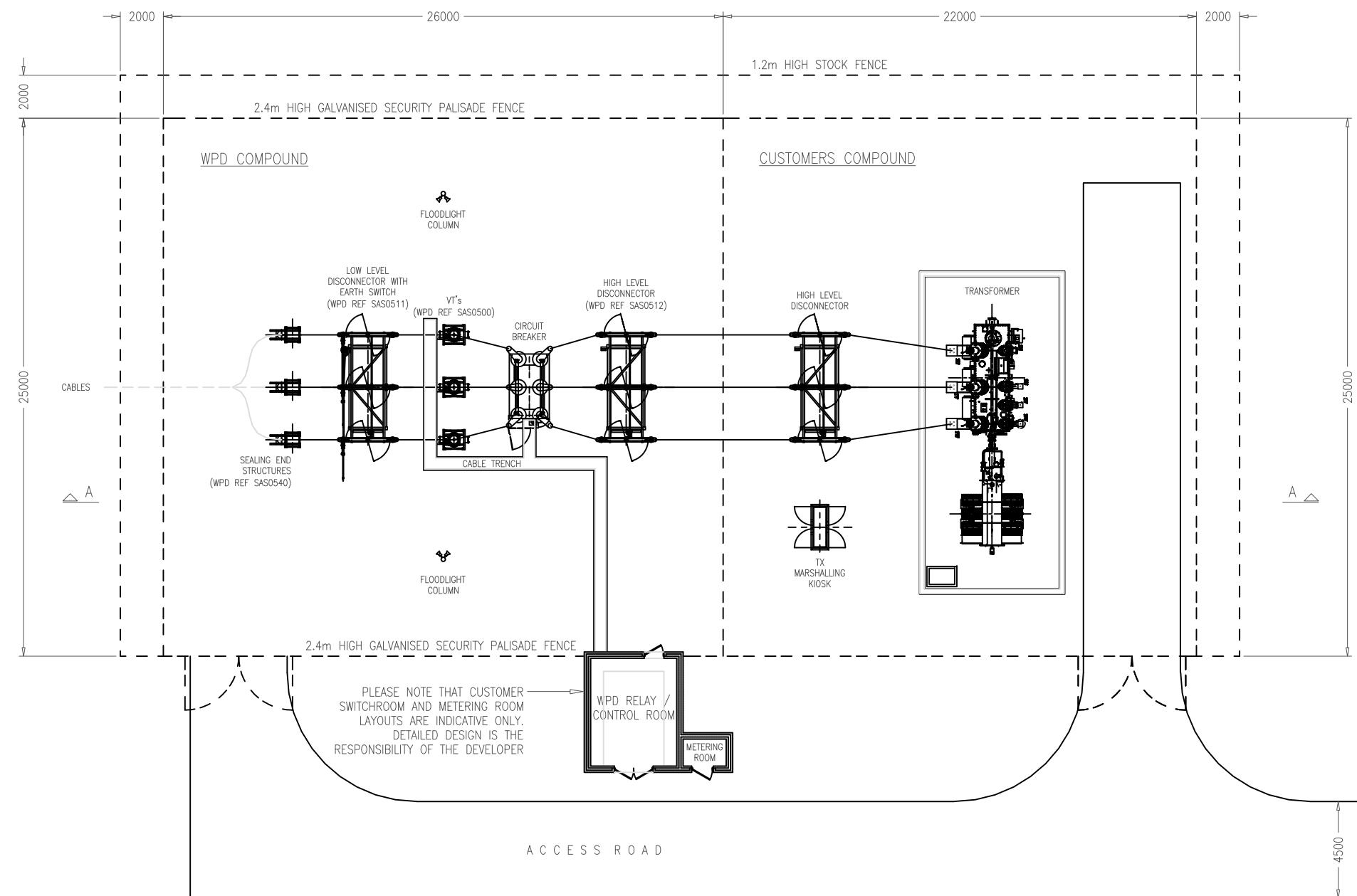
Drawn: HN	Checked: LF	First Issued: 23.07.2020
Project Code: LCS-	Drawing Number: SD-10	
Sheet Size: A3	Scale: 1:50	Revision: 02

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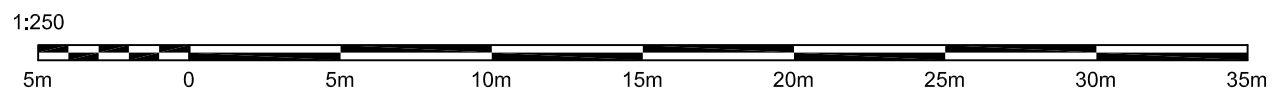
Revisions:

Revision	Date	Revision Notes	Drawn	Inspected
01	10.08.20	First Issue	HN	IL

NOTES:



SECTION A-A



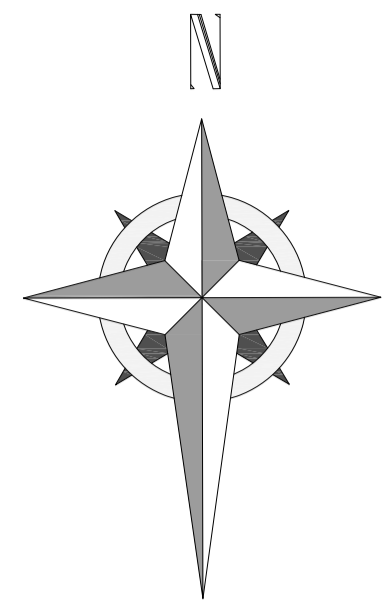
Status: **FOR PLANNING**



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Drawing Title: **Substation Compound Plan**

Drawn: HN	Checked: IL	First Issued: 10.08.2020
Project Code: LCS-	Drawing Number: SD-13	
Sheet Size: A3	Scale: 1:250	Revision: 01



Appendix C



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Revisions:

Revision	Date	Revision Notes	Drawn	Inspected
01	30.10.19	First Issue	HN	IL
02	02.12.19	Name Updated	HN	IL
03	09.12.19	Red Line Updated	HN	IL
04	27.03.20	Blue Line Updated	HN	IL
05	07.04.20	Removed development site	PL	IL
06	19.06.20	Red line updated	PL	IL
07	10.07.20	Updated to Suit Comments	HN	IL
08	31.07.20	Updated to Suit Comments	HN	IL

LEGEND:

	PLANNING APPLICATION BOUNDARY
	DEVELOPMENT ZONES
	EXISTING VEGETATION

Status: **PLANNING**

Project: **Cornwell Farm, Oxford, OX44 7LE**



13 Berkeley Street, London W1J 8DU
Tel: +44(0)207 4090700
enquiries@lowcarbon.com www.lowcarbon.com

Drawing Title: **Cornwell Farm Zoning Layout Plan**

Drawn: HN Checked: IL First Issued: 30.10.2019

Project Code: LCS019- Drawing Number: PAP-003

Sheet Size: A1 Scale: 1:3000 Revision: 08

