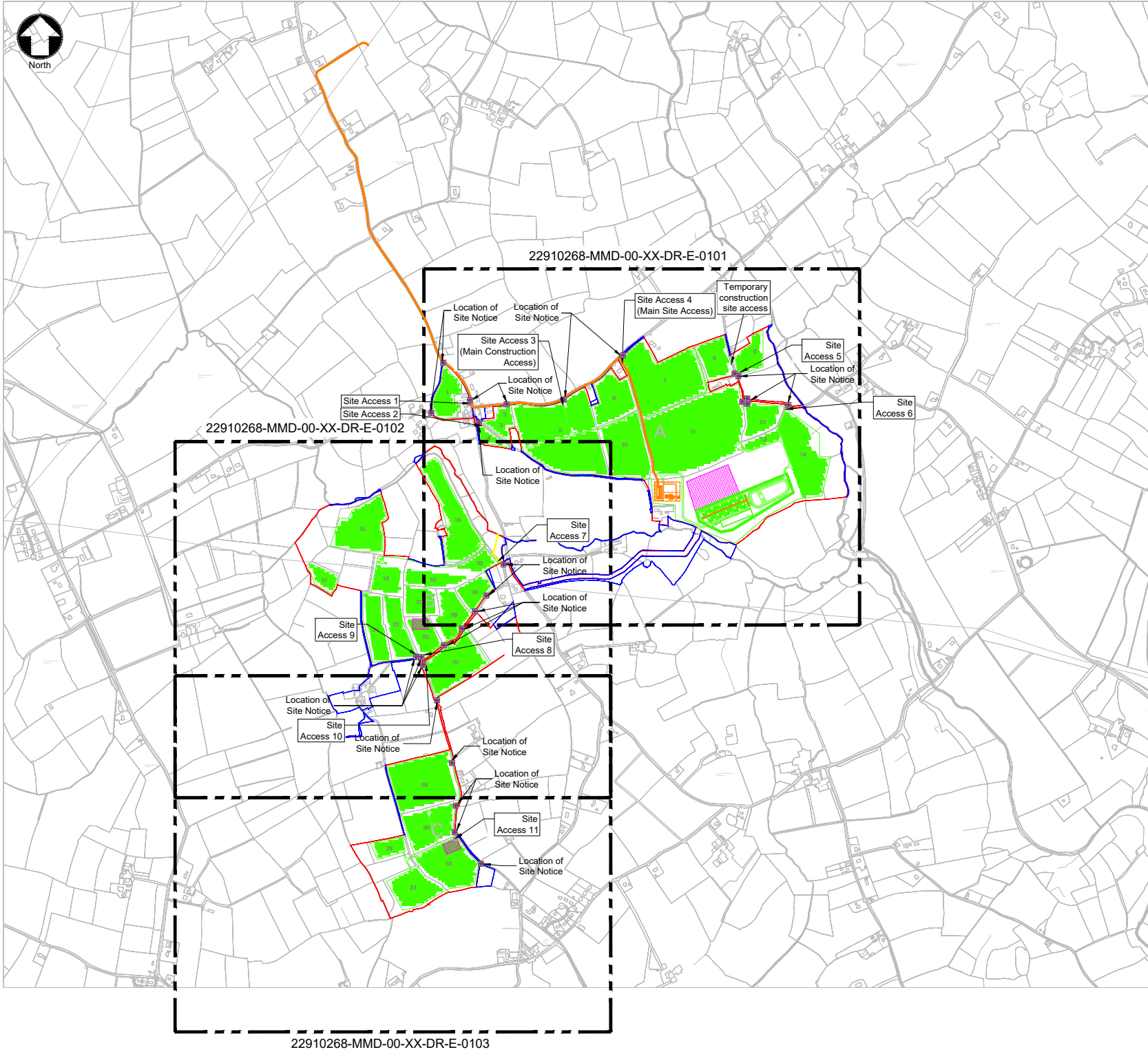


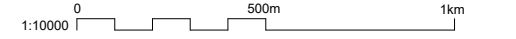


Notes

1. For planning purposes only. Not for construction.

2. All dimensions are in metres unless otherwise noted.

Key to symbols	
—	Application Site Boundary
—	Landowner Property Boundary
 	Wayleave
—	Proposed Infrastructure
- - -	Future Proposed 220kV Cable Route (Not Part of this Planning Application. Subject to Future SID Application to An Coimisiún Pleanála)
- - -	Future Proposed 220kV Substation Compound (Not Part of this Planning Application. Subject to Future SID Application to An Coimisiún Pleanála)
- - -	Proposed Fencing
 	Temporary Construction Compound
✱	Site Notice



Reference drawings	
229101268-MMD-00-XX-DR-E-0101	Site Location Map - Sheet 01
229101268-MMD-00-XX-DR-E-0102	Site Location Map - Sheet 02
229101268-MMD-00-XX-DR-E-0103	Site Location Map - Sheet 03

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Rev	Date	Drawn	Description	Ch'k'd	App'd

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Client

GEN7

renewables

Title

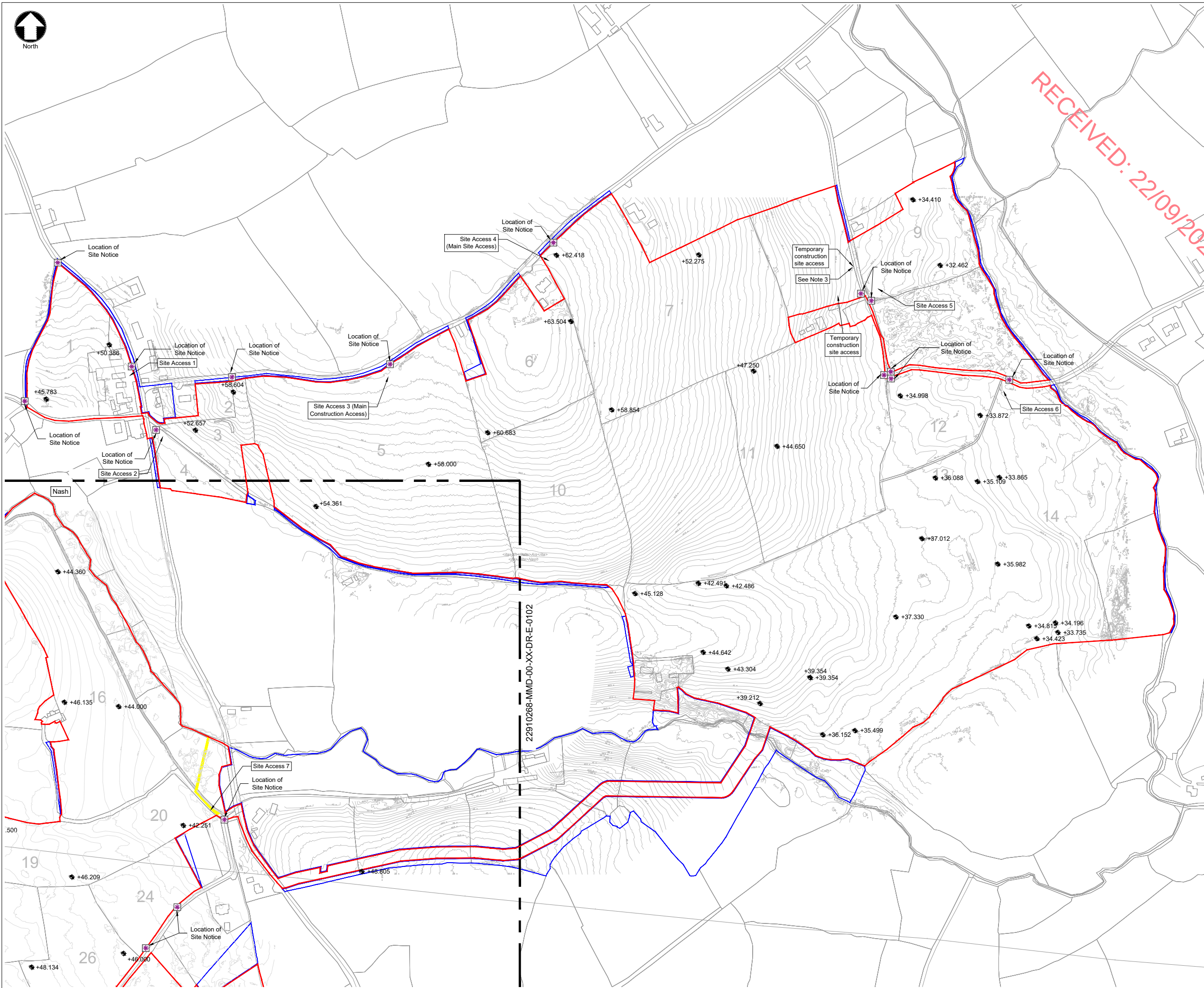
Shelburne Energy Farm

Key Plan for Site Location Maps

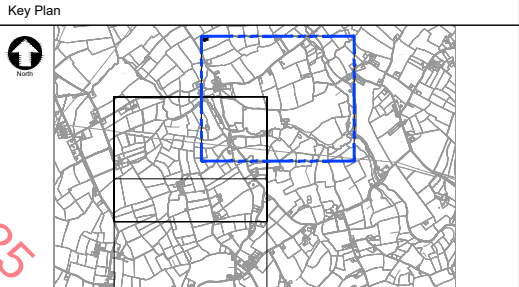
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Drawn	S. Healy	Coordination	D. Leeburn
Dwg check	G. Reid	Approved	T. Keane
Scale at A1	Status	Rev	Security
1:10,000	APR	PL1	STD

Drawing Number

229101268-MMD-00-XX-DR-E-0100



- Notes
1. For planning purposes only. Not for construction.
 2. All dimensions are in metres unless otherwise noted.
 3. Temporary construction access gate.



Key to symbols

- Application Site Boundary
- Landowner Property Boundary
- Wayleave
- Existing Site Level
- Site Notice

1:2500 0 50m 125m 250m

Reference drawings

229101268-MMD-00-XX-DR-E-0100 Overall Site Location Map
229101268-MMD-00-XX-DR-E-0102 Site Location Map - Sheet 2 of 3

PL1	19/09/2025	SHY	Planning Issue	DL	TK
Rev	Date	Drawn	Description	Ch'k'd	App'd

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Shelburne Energy Farm

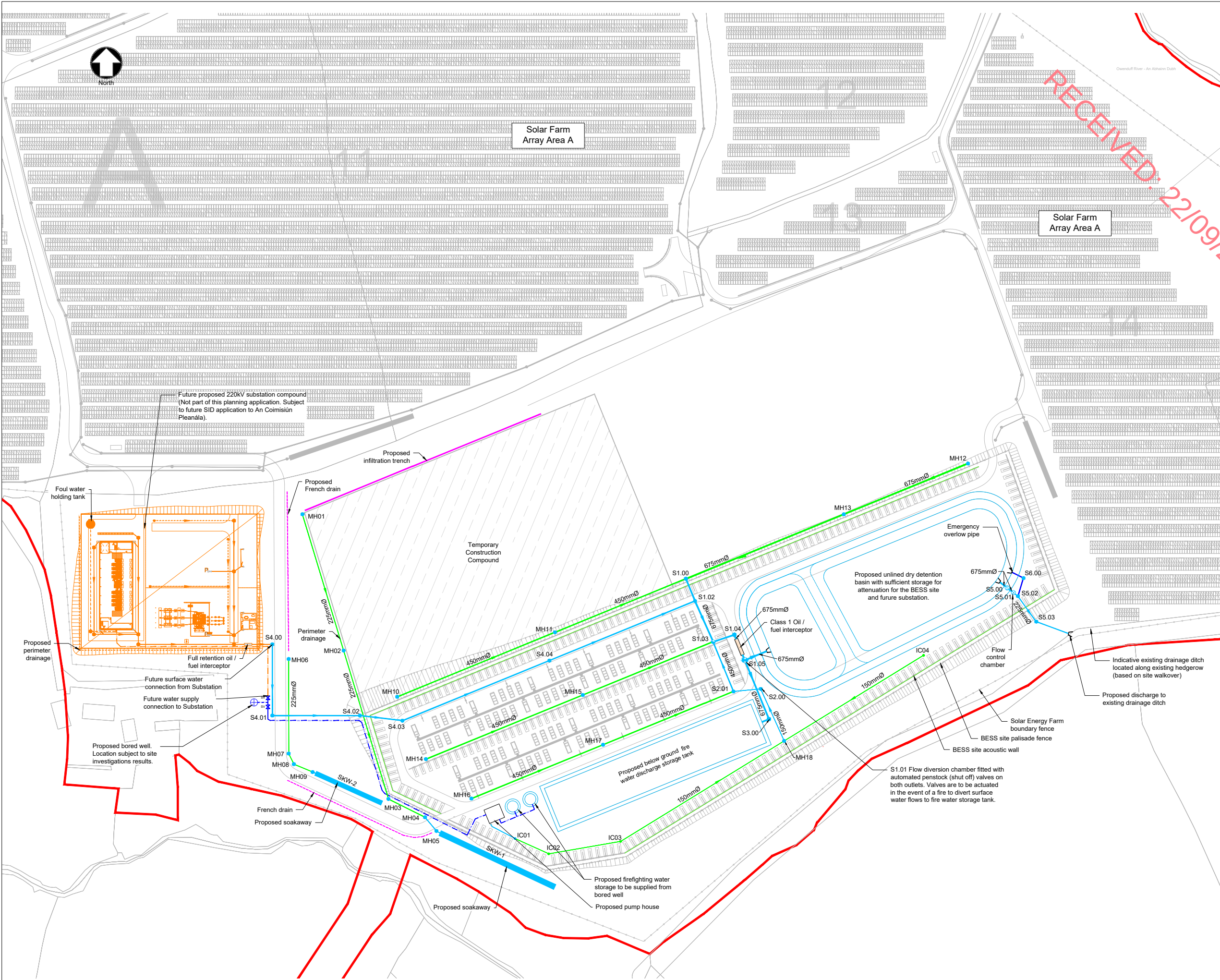
Site Location Map
Sheet 1 of 3

Designed	S. Fontana	Eng check	D. Leeburn
Drawn	S. Healy	Coordination	D. Leeburn
Dwg check	G. Reid	Approved	T. Keane
Scale at A1	Status	Rev	Security
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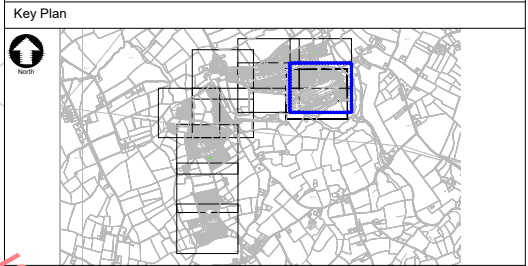
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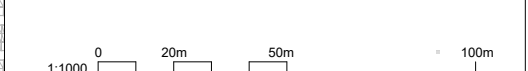
OS Mapping Reference: **CYAL50465184**
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- Notes
1. For Planning purposes only. Not for construction
 2. All dimensions are in metres unless otherwise noted.
 3. All levels are in metres relative to Ordnance Datum at Malin Head
 4. Do not scale off this drawing. Use figured dimensions only. All dimensions to be checked on site.
 5. This drawing to be read in conjunction with all other drawings and specifications.
 6. Layout and size of drainage elements subject to minor changes pending detailed design and the outcome of site investigations including infiltration testing in accordance with BRE Digest 365.



- Key to symbols
- Application Site Boundary
 - Proposed 2.5m High Post & Wiremesh Fence
 - Future proposed 220kV substation compound
 - S1.01 Proposed Storm Water Carrier Pipe and Manhole
 - MH01 Proposed Filter Drain and Manhole
 - IC01 Proposed Filter Drain and Inspection Chamber
 - Proposed Infiltration Trench
 - Proposed French Drain
 - Proposed Emergency Overflow Pipe
 - Proposed Water Supply
 - Proposed Silt Trap Chamber
 - Proposed Flow Control Chamber (S4.01)
 - Proposed Flow Diversion Chamber
 - Proposed Emergency Shut-off Valve Chamber (S4.00)
 - Proposed Oil/Fuel Interceptor
 - Proposed Soakaway
 - Proposed Headwall
 - Substation Bund Sump & Oil-Sensitive Pump Unit



Reference drawings

229101268-MMD-00-XX-DR-C-0101 - Solar Farm Site Drainage Layout - Array Area A - Sheet 1 of 5
229101268-MMD-00-XX-DR-C-0102 - Solar Farm Site Drainage Layout - Array Area A - Sheet 2 of 5
229101268-MMD-00-XX-DR-C-0103 - Solar Farm Site Drainage Layout - Array Area A - Sheet 3 of 5
229101268-MMD-00-XX-DR-C-0104 - Solar Farm Site Drainage Layout - Array Area A - Sheet 4 of 5
229101268-MMD-00-XX-DR-C-0105 - Solar Farm Site Drainage Layout - Array Area A - Sheet 5 of 5
229101268-MMD-00-XX-DR-C-0106 - Solar Farm Site Drainage Layout - Array Area B - Sheet 1 of 3
229101268-MMD-00-XX-DR-C-0107 - Solar Farm Site Drainage Layout - Array Area B - Sheet 2 of 3
229101268-MMD-00-XX-DR-C-0108 - Solar Farm Site Drainage Layout - Array Area B - Sheet 3 of 3
229101268-MMD-00-XX-DR-C-0109 - Solar Farm Site Drainage Layout - Array Area C - Sheet 1 of 2
229101268-MMD-00-XX-DR-C-0110 - Solar Farm Site Drainage Layout - Array Area C - Sheet 2 of 2
229101268-MMD-00-XX-DR-C-0017 - Water Storage Tank, Plan and Elevation.
229101268-MMD-00-XX-DR-C-0018 - Fire Pumphouse Building, Plans, Elevations & Section.

PL1	19/09/2025	ERN	Planning Issue	BEN	JWT
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Shelburne Energy Farm

BESS Site Drainage Layout

Designed	P.Lowe	PLE	Eng check	B.Eason	BEN
Drawn	E.Richardson	ERN	Coordination	D.Leeburn	DLM
Dwg check	P.Lowe	PLE	Approved	J.Wright	JWT
Scale at A1	Status	Rev	Security		
1:1000	APR	PL1	STD		
Drawing Number					
229101268-MMD-00-XX-DR-C-0100					



Indicative line of existing hedgerow

L4020 Nash

L40232 Nash

Matchline 229101268-MMD-00-XX-DR-C-0102

Matchline 229101268-MMD-00-XX-DR-C-0104

Matchline 229101268-MMD-00-XX-DR-C-0107

Array Area B

MH1.05
MH1.06
MH1.04

S1.09

S1.10

S1.11

S1.12

S1.13

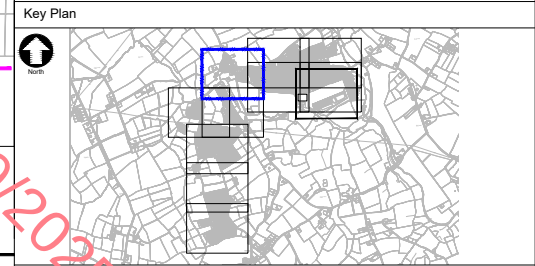
S1.14

S1.15

PD-A4

FD-A1C

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 5. This drawing to be read in conjunction with all other drawings and specifications.
 6. Layout and size of drainage elements subject to minor changes pending detailed design and the outcome of site investigations including infiltration testing in accordance with BRE Digest 365.
 7. French drains are proposed between the rows of solar panels as per Typical Arrangement Detail.



- Key to symbols
- Application Site Boundary
 - Proposed Boundary Fence
 - Proposed Access Track Carrier Pipe and Manhole
 - MH1.10 Proposed Access Track Filter Drain and Manhole
 - S10.00 Proposed Perimeter Carrier Pipe and Manhole
 - Proposed Perimeter Filter Drainage and Manhole
 - Proposed Soakaway
 - Proposed French Drain
- 1:1000 0 20m 50m 100m

- Reference drawings
- 229101268-MMD-00-XX-DR-C-0100 - BESS Site Drainage Layout
 - 229101268-MMD-00-XX-DR-C-0102 - Solar Farm Site Drainage Layout - Array Area A - Sheet 2 of 5
 - 229101268-MMD-00-XX-DR-C-0103 - Solar Farm Site Drainage Layout - Array Area A - Sheet 3 of 5
 - 229101268-MMD-00-XX-DR-C-0104 - Solar Farm Site Drainage Layout - Array Area A - Sheet 4 of 5
 - 229101268-MMD-00-XX-DR-C-0105 - Solar Farm Site Drainage Layout - Array Area A - Sheet 5 of 5
 - 229101268-MMD-00-XX-DR-C-0106 - Solar Farm Site Drainage Layout - Array Area B - Sheet 1 of 3
 - 229101268-MMD-00-XX-DR-C-0107 - Solar Farm Site Drainage Layout - Array Area B - Sheet 2 of 3
 - 229101268-MMD-00-XX-DR-C-0108 - Solar Farm Site Drainage Layout - Array Area B - Sheet 3 of 3
 - 229101268-MMD-00-XX-DR-C-0109 - Solar Farm Site Drainage Layout - Array Area C - Sheet 1 of 2
 - 229101268-MMD-00-XX-DR-C-0110 - Solar Farm Site Drainage Layout - Array Area C - Sheet 2 of 2

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Shelburne Energy Farm

Solar Farm Site Drainage Layout
Array Area A - Sheet 1 of 5

Designed	P.Lowe	PLE	Eng check	B.Eason	BEN
Drawn	E.Richardson	ERN	Coordination	D. Leeburn	DLM
Dwg check	P.Lowe	PLE	Approved	J.Wright	JWT
Scale at A1	1:1000	Status	APR	Rev	PL1
				Security	STD
Drawing Number					
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OS Mapping Reference
OS5505.

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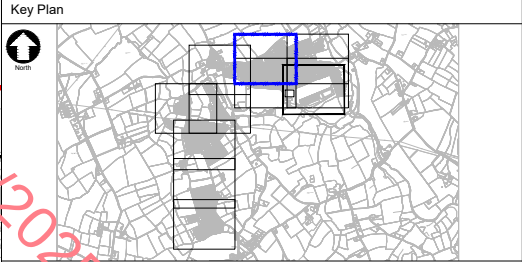
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Matchline 229101268-MMD-00-XX-DR-C-0104

Matchline 229101268-MMD-00-XX-DR-C-0101

Matchline 229101268-MMD-00-XX-DR-C-0103

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 5. This drawing to be read in conjunction with all other drawings and specifications.
 6. Layout and size of drainage elements subject to minor changes pending detailed design and the outcome of site investigations including infiltration testing in accordance with BRE Digest 365
 7. French drains are proposed between the rows of solar panels as per Typical Arrangement Detail shown on the layout drawing 229101268-MMD-00-XX-DR-C-0101.



- Key to symbols
- Application Site Boundary
 - Proposed Boundary Fence
 - Proposed Access Track Carrier Pipe and Manhole
 - Proposed Access Track Filter Drain and Manhole
 - Proposed Perimeter Carrier Pipe and Manhole
 - Proposed Perimeter Filter Drainage and Manhole
 - Proposed Soakaway

1:1000 0 20m 50m 100m

- Reference drawings
- 229101268-MMD-00-XX-DR-C-0100 - BESS Site Drainage Layout
 - 229101268-MMD-00-XX-DR-C-0101 - Solar Farm Site Drainage Layout - Array Area A - Sheet 1 of 5
 - 229101268-MMD-00-XX-DR-C-0103 - Solar Farm Site Drainage Layout - Array Area A - Sheet 3 of 5
 - 229101268-MMD-00-XX-DR-C-0104 - Solar Farm Site Drainage Layout - Array Area A - Sheet 4 of 5
 - 229101268-MMD-00-XX-DR-C-0105 - Solar Farm Site Drainage Layout - Array Area A - Sheet 5 of 5
 - 229101268-MMD-00-XX-DR-C-0106 - Solar Farm Site Drainage Layout - Array Area B - Sheet 1 of 3
 - 229101268-MMD-00-XX-DR-C-0107 - Solar Farm Site Drainage Layout - Array Area B - Sheet 2 of 3
 - 229101268-MMD-00-XX-DR-C-0108 - Solar Farm Site Drainage Layout - Array Area B - Sheet 3 of 3
 - 229101268-MMD-00-XX-DR-C-0109 - Solar Farm Site Drainage Layout - Array Area C - Sheet 1 of 2
 - 229101268-MMD-00-XX-DR-C-0110 - Solar Farm Site Drainage Layout - Array Area C - Sheet 2 of 2

PL1	19/09/2025	ERN	Planning Issue	BEN	JWT
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Shelburne Energy Farm

Solar Farm Site Drainage Layout
Array Area A - Sheet 2 of 5

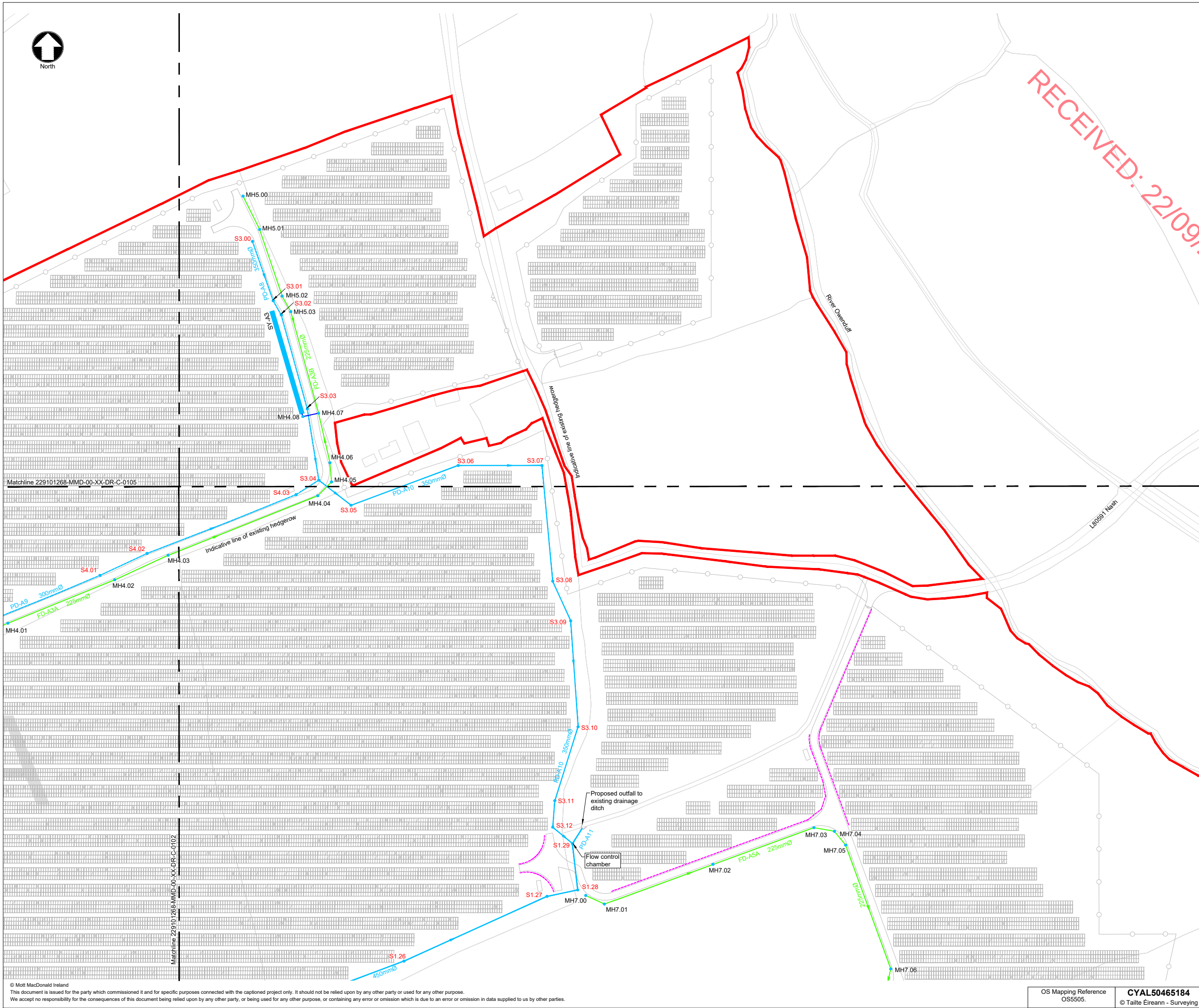
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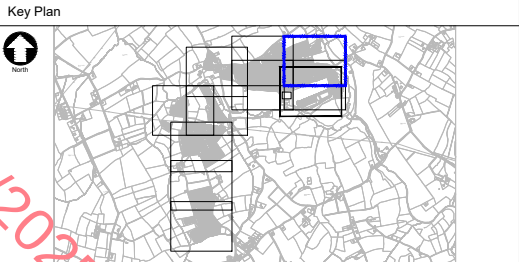
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OS Mapping Reference
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 5. This drawing to be read in conjunction with all other drawings and specifications.
 6. Layout and size of drainage elements subject to minor changes pending detailed design and the outcome of site investigations including infiltration testing in accordance with BRE Digest 365
 7. French drains are proposed between the rows of solar panels as per Typical Arrangement Detail shown on the layout drawing 229101268-MMD-00-XX-DR-C-0101.



- Key to symbols
- Application Site Boundary
 - Proposed Boundary Fence
 - Proposed Access Track Carrier Pipe and Manhole
 - Proposed Access Track Filter Drain and Manhole
 - Proposed Perimeter Carrier Pipe and Manhole
 - Proposed Perimeter Filter Drainage and Manhole
 - Proposed Soakaway
 - Proposed French Drain
- 1:1000 0 20m 50m 100m

- Reference drawings
- 229101268-MMD-00-XX-DR-C-0100 - BESS Site Drainage Layout
 - 229101268-MMD-00-XX-DR-C-0101 - Solar Farm Site Drainage Layout - Array Area A - Sheet 1 of 5
 - 229101268-MMD-00-XX-DR-C-0102 - Solar Farm Site Drainage Layout - Array Area A - Sheet 2 of 5
 - 229101268-MMD-00-XX-DR-C-0104 - Solar Farm Site Drainage Layout - Array Area A - Sheet 4 of 5
 - 229101268-MMD-00-XX-DR-C-0105 - Solar Farm Site Drainage Layout - Array Area A - Sheet 5 of 5
 - 229101268-MMD-00-XX-DR-C-0106 - Solar Farm Site Drainage Layout - Array Area B - Sheet 1 of 3
 - 229101268-MMD-00-XX-DR-C-0107 - Solar Farm Site Drainage Layout - Array Area B - Sheet 2 of 3
 - 229101268-MMD-00-XX-DR-C-0108 - Solar Farm Site Drainage Layout - Array Area B - Sheet 3 of 3
 - 229101268-MMD-00-XX-DR-C-0109 - Solar Farm Site Drainage Layout - Array Area C - Sheet 1 of 2
 - 229101268-MMD-00-XX-DR-C-0110 - Solar Farm Site Drainage Layout - Array Area A - Sheet 2 of 2

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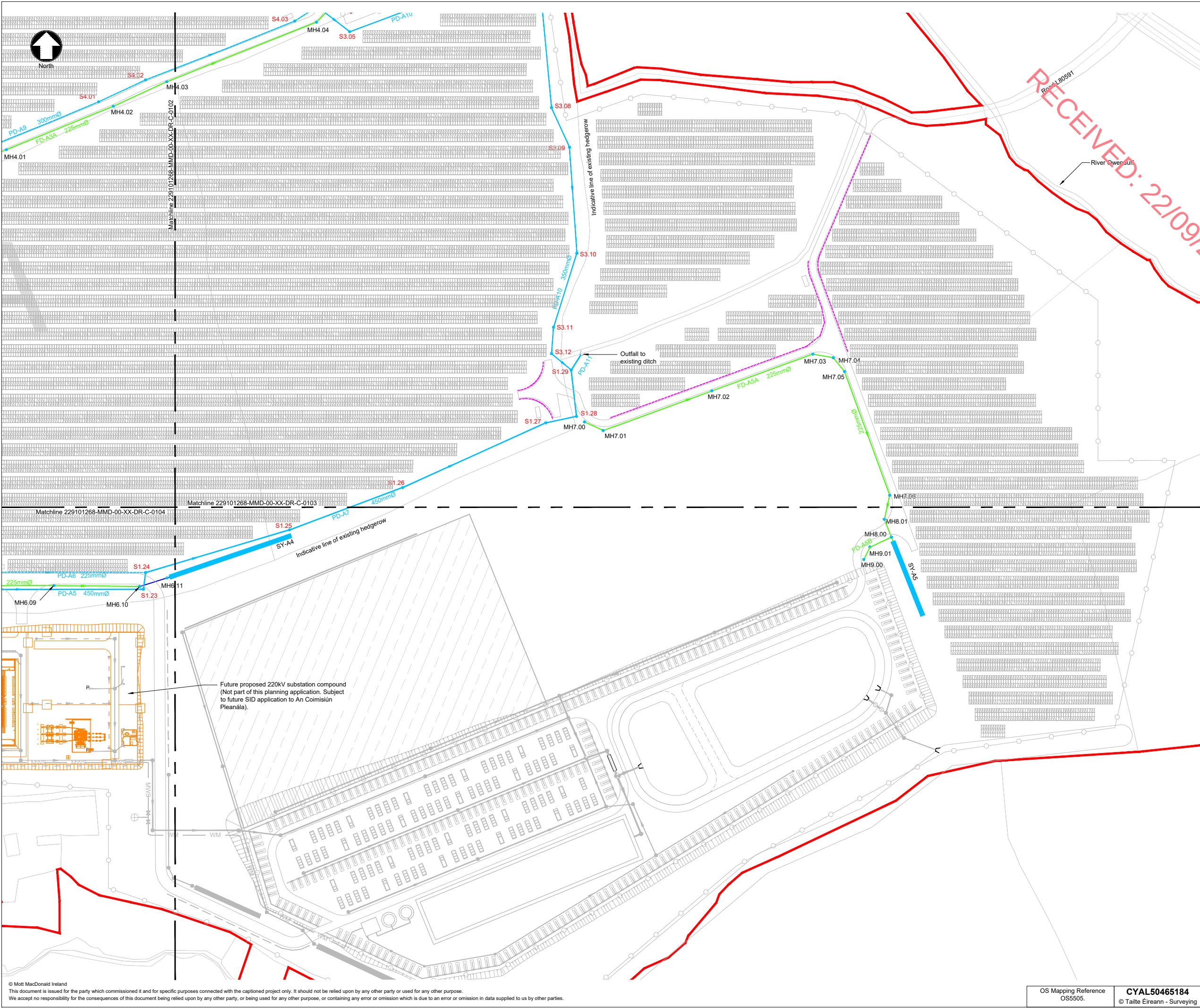
Shelburne Energy Farm

Solar Farm Site Drainage Layout
Array Area A - Sheet 3 of 5

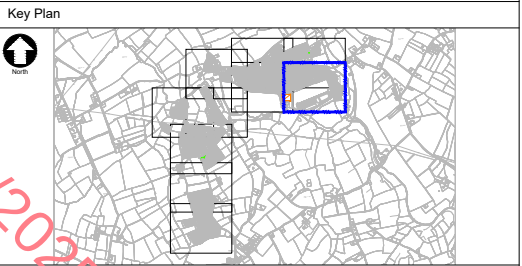
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Drawn	E.Richardson	ERN	Coordination	D. Leeburn	DLM
Dwg check	P.Lowe	PLE	Approved	J.Wright	JWT
Scale at A1	1:1000	Status	APR	Rev	PL1
		Security	STD		
Drawing Number		229101268-MMD-00-XX-DR-C-0103			

OS Mapping Reference
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 5. This drawing to be read in conjunction with all other drawings and specifications.
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 7. French drains are proposed between the rows of solar panels as per Typical Arrangement Detail shown on the layout drawing 229101268-MMD-00-XX-DR-C-0101.



- Key to symbols
- Application Site Boundary
 - Proposed Boundary Fence
 - Future proposed 220kV substation compound
 - Proposed Access Track Carrier Pipe and Manhole
 - Proposed Access Track Filter Drain and Manhole
 - Proposed Perimeter Carrier Pipe and Manhole
 - Proposed Perimeter Filter Drainage and Manhole
 - Proposed Soakaway
 - Proposed French Drain
- 1:1000 0 20m 50m 100m

- Reference drawings
- 229101268-MMD-00-XX-DR-C-0100 - BESS Site Drainage Layout
 - 229101268-MMD-00-XX-DR-C-0101 - Solar Farm Site Drainage Layout - Array Area A - Sheet 1 of 5
 - 229101268-MMD-00-XX-DR-C-0102 - Solar Farm Site Drainage Layout - Array Area A - Sheet 2 of 5
 - 229101268-MMD-00-XX-DR-C-0103 - Solar Farm Site Drainage Layout - Array Area A - Sheet 3 of 5
 - 229101268-MMD-00-XX-DR-C-0104 - Solar Farm Site Drainage Layout - Array Area A - Sheet 4 of 5
 - 229101268-MMD-00-XX-DR-C-0106 - Solar Farm Site Drainage Layout - Array Area B - Sheet 1 of 3
 - 229101268-MMD-00-XX-DR-C-0107 - Solar Farm Site Drainage Layout - Array Area B - Sheet 2 of 3
 - 229101268-MMD-00-XX-DR-C-0108 - Solar Farm Site Drainage Layout - Array Area B - Sheet 3 of 3
 - 229101268-MMD-00-XX-DR-C-0109 - Solar Farm Site Drainage Layout - Array Area C - Sheet 1 of 2
 - 229101268-MMD-00-XX-DR-C-0110 - Solar Farm Site Drainage Layout - Array Area C - Sheet 2 of 2

PL1	19/09/2025	ERN	Issue for Client Review	BEN	JWT
Rev	Date	Drawn	Description	Ch'k'd	App'd

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Solar Farm Site Drainage Layout

Array Area A - Sheet 5 of 5

Designed	P.Lowe	PLE	Eng check	B.Eason	BEN
Drawn	E.Richardson	ERN	Coordination	D. Leeburn	DLM
Dwg check	P.Lowe	PLE	Approved	J.Wright	JWT
Scale at A1	1:1000	Status	APR	Rev	PL1
				Security	STD
Drawing Number		229101268-MMD-00-XX-DR-C-0105			

OS Mapping Reference
OSS505.

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Tellarought River

Matchline 229101268-MMD-00-XX-DR-C-0106

Matchline 229101268-MMD-00-XX-DR-C-0101

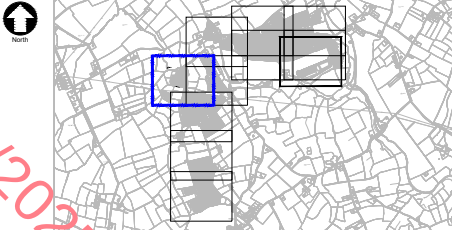
Indicative line of existing hedgerow

Matchline 229101268-MMD-00-XX-DR-C-0108

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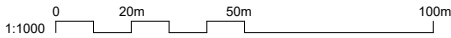
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7. French drains are proposed between the rows of solar panels as per Typical Arrangement Detail shown on the layout drawing 229101268-MMD-00-XX-DR-C-0101.

Key Plan



Key to symbols

- Application Site Boundary
- Proposed Boundary Fence
- Proposed French Drain



Reference drawings

- 229101268-MMD-00-XX-DR-C-0100 - BESS Site Drainage Layout
229101268-MMD-00-XX-DR-C-0101 - Solar Farm Site Drainage Layout - Array Area A - Sheet 1 of 5
229101268-MMD-00-XX-DR-C-0102 - Solar Farm Site Drainage Layout - Array Area A - Sheet 2 of 5
229101268-MMD-00-XX-DR-C-0103 - Solar Farm Site Drainage Layout - Array Area A - Sheet 3 of 5
229101268-MMD-00-XX-DR-C-0104 - Solar Farm Site Drainage Layout - Array Area A - Sheet 4 of 5
229101268-MMD-00-XX-DR-C-0105 - Solar Farm Site Drainage Layout - Array Area A - Sheet 5 of 5
229101268-MMD-00-XX-DR-C-0107 - Solar Farm Site Drainage Layout - Array Area B - Sheet 2 of 3
229101268-MMD-00-XX-DR-C-0108 - Solar Farm Site Drainage Layout - Array Area B - Sheet 3 of 3
229101268-MMD-00-XX-DR-C-0109 - Solar Farm Site Drainage Layout - Array Area C - Sheet 1 of 2
229101268-MMD-00-XX-DR-C-0110 - Solar Farm Site Drainage Layout - Array Area C - Sheet 2 of 2

PL1	19/09/2025	ERN	Planning Issue	BEN	JWT
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Shelburne Energy Farm

Solar Farm Site Drainage Layout
Array Area B - Sheet 1 of 3

Designed	P.Lowe	PLE	Eng check	B.Eason	BEN
Drawn	E.Richardson	ERN	Coordination	D. Leeburn	DLM
Dwg check	P.Lowe	PLE	Approved	J.Wright	JWT
Scale at A1	1:1000	Status	APR	Rev	PL1
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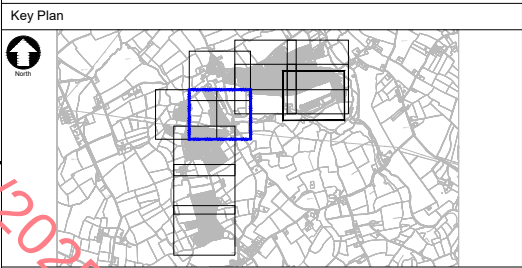
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OS Mapping Reference
OS5505.

CYAL50465184
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 4. Do not scale off this drawing. Use figured dimensions only. All dimensions to be checked on site.
 5. This drawing to be read in conjunction with all other drawings and specifications.
 6. Layout and size of drainage elements subject to minor changes pending detailed design and the outcome of site investigations including infiltration testing in accordance with BRE Digest 365
 7. French drains are proposed between the rows of solar panels as per Typical Arrangement Detail shown on the layout drawing 229101268-MMD-00-XX-DR-C-0101.



Key to symbols

- Application Site Boundary
- Proposed Boundary Fence
- Proposed French Drain
- Proposed Perimeter Carrier Pipe and Manhole

Scale: 1:1000

0 20m 50m 100m

- Reference drawings
- 229101268-MMD-00-XX-DR-C-0100 - BESS Site Drainage Layout
 - 229101268-MMD-00-XX-DR-C-0101 - Solar Farm Site Drainage Layout - Array Area A - Sheet 1 of 5
 - 229101268-MMD-00-XX-DR-C-0102 - Solar Farm Site Drainage Layout - Array Area A - Sheet 2 of 5
 - 229101268-MMD-00-XX-DR-C-0103 - Solar Farm Site Drainage Layout - Array Area A - Sheet 3 of 5
 - 229101268-MMD-00-XX-DR-C-0104 - Solar Farm Site Drainage Layout - Array Area A - Sheet 4 of 5
 - 229101268-MMD-00-XX-DR-C-0105 - Solar Farm Site Drainage Layout - Array Area A - Sheet 5 of 5
 - 229101268-MMD-00-XX-DR-C-0106 - Solar Farm Site Drainage Layout - Array Area B - Sheet 1 of 3
 - 229101268-MMD-00-XX-DR-C-0108 - Solar Farm Site Drainage Layout - Array Area B - Sheet 3 of 3
 - 229101268-MMD-00-XX-DR-C-0109 - Solar Farm Site Drainage Layout - Array Area C - Sheet 1 of 2
 - 229101268-MMD-00-XX-DR-C-0110 - Solar Farm Site Drainage Layout - Array Area C - Sheet 2 of 2

PL1	19/09/2025	ERN	Planning Issue	BEN	JWT
Rev	Date	Drawn	Description	Ch'k'd	App'd

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Shelburne Energy Farm

Solar Farm Site Drainage Layout
Array Area B - Sheet 2 of 3

Designed	P.Lowe	PLE	Eng check	B.Eason	BEN
Drawn	E.Richardson	ERN	Coordination	D. Leeburn	DLM
Dwg check	P.Lowe	PLE	Approved	J.Wright	JWT
Scale at A1	1:1000	Status	APR	Rev	PL1
				Security	STD
Drawing Number		229101268-MMD-00-XX-DR-C-0107			

OS Mapping Reference
OS5505.

CYAL50465184
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4. Do not scale off this drawing. Use figured dimensions only. All dimensions to be checked on site.
5. This drawing to be read in conjunction with all other drawings and specifications.
6. Layout and size of drainage elements subject to minor changes pending detailed design and the outcome of site investigations including infiltration testing in accordance with BRE Digest 365
7. French drains are proposed between the rows of solar panels as per Typical Arrangement Detail shown on the layout drawing 229101268-MMD-00-XX-DR-C-0101.

Key Plan

Key to symbols

- Application Site Boundary
- Proposed Boundary Fence
- Proposed Access Track Carrier Pipe and Manhole
- Proposed Access Track Filter Drain and Manhole
- Proposed Soakaway
- Proposed French Drain

1:1000

0 20m 50m 100m

Reference drawings

229101268-MMD-00-XX-DR-C-0100 - BESS Site Drainage Layout
229101268-MMD-00-XX-DR-C-0101 - Solar Farm Site Drainage Layout - Array Area A - Sheet 1 of 5
229101268-MMD-00-XX-DR-C-0102 - Solar Farm Site Drainage Layout - Array Area A - Sheet 2 of 5
229101268-MMD-00-XX-DR-C-0103 - Solar Farm Site Drainage Layout - Array Area A - Sheet 3 of 5
229101268-MMD-00-XX-DR-C-0104 - Solar Farm Site Drainage Layout - Array Area A - Sheet 4 of 5
229101268-MMD-00-XX-DR-C-0105 - Solar Farm Site Drainage Layout - Array Area A - Sheet 5 of 5
229101268-MMD-00-XX-DR-C-0106 - Solar Farm Site Drainage Layout - Array Area B - Sheet 1 of 3
229101268-MMD-00-XX-DR-C-0107 - Solar Farm Site Drainage Layout - Array Area B - Sheet 2 of 3
229101268-MMD-00-XX-DR-C-0109 - Solar Farm Site Drainage Layout - Array Area C - Sheet 1 of 2
229101268-MMD-00-XX-DR-C-0110 - Solar Farm Site Drainage Layout - Array Area C - Sheet 2 of 2

PL1	19/09/2025	ERN	Planning Issue	BEN	JWT
Rev	Date	Drawn	Description	Ch'k'd	App'd

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Title

Shelburne Energy Farm

Solar Farm Site Drainage Layout
Array Area B Sheet 3 of 3

Designed	P.Lowe	PLE	Eng check	B.Eason	BEN
Drawn	E.Richardson	ERN	Coordination	D. Leeburn	DLM
Dwg check	P.Lowe	PLE	Approved	J.Wright	JWT

Scale at A1	Status	Rev	Security
1:1000	APR	PL1	STD

Drawing Number

229101268-MMD-00-XX-DR-C-0108

OS Mapping Reference OS5505.	CYAL50465184 © Tailte Éireann - Surveying
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Matchline 229101268-MMD-00-XX-DR-C-0108

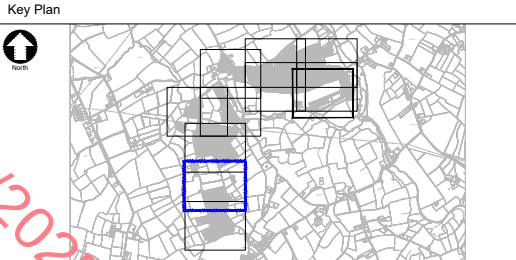
Matchline 229101268-MMD-00-XX-DR-C-0110

Array Area B

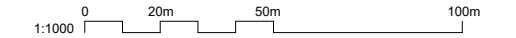
MH12.00
MH12.01
MH12.02

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 7. French drains are proposed between the rows of solar panels as per Typical Arrangement Detail shown on the layout drawing 229101268-MMD-00-XX-DR-C-0101.



- Key to symbols
- Application Site Boundary
 - Proposed Boundary Fence
 - MH1.10 Proposed Access Track Filter Drain and Manhole



- Reference drawings
- 229101268-MMD-00-XX-DR-C-0100 - BESS Site Drainage Layout
 - 229101268-MMD-00-XX-DR-C-0101 - Solar Farm Site Drainage Layout - Array Area A - Sheet 1 of 5
 - 229101268-MMD-00-XX-DR-C-0102 - Solar Farm Site Drainage Layout - Array Area A - Sheet 2 of 5
 - 229101268-MMD-00-XX-DR-C-0103 - Solar Farm Site Drainage Layout - Array Area A - Sheet 3 of 5
 - 229101268-MMD-00-XX-DR-C-0104 - Solar Farm Site Drainage Layout - Array Area A - Sheet 4 of 5
 - 229101268-MMD-00-XX-DR-C-0105 - Solar Farm Site Drainage Layout - Array Area A - Sheet 5 of 5
 - 229101268-MMD-00-XX-DR-C-0106 - Solar Farm Site Drainage Layout - Array Area B - Sheet 1 of 3
 - 229101268-MMD-00-XX-DR-C-0107 - Solar Farm Site Drainage Layout - Array Area B - Sheet 2 of 3
 - 229101268-MMD-00-XX-DR-C-0108 - Solar Farm Site Drainage Layout - Array Area B - Sheet 3 of 3
 - 229101268-MMD-00-XX-DR-C-0110 - Solar Farm Site Drainage Layout - Array Area C - Sheet 2 of 2

PL1	19/09/2025	ERN	Planning Issue	BEN	JWT
Rev	Date	Drawn	Description	Ch'k'd	App'd

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Solar Farm Site Drainage Layout
Array Area C Sheet 1 of 2

Designed	P.Lowe	PLE	Eng check	B.Eason	BEN
Drawn	E.Richardson	ERN	Coordination	D. Leeburn	DLM
Dwg check	P.Lowe	PLE	Approved	J.Wright	JWT
Scale at A1	1:1000	Status	APR	Rev	PL1
				Security	STD

Drawing Number

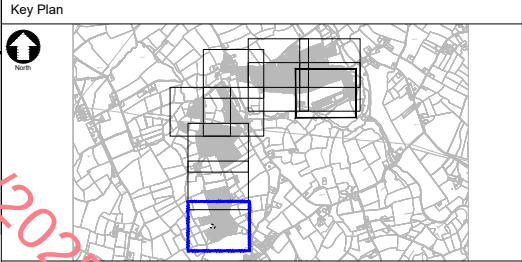
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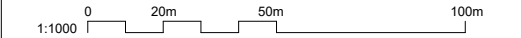
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 6. Layout and size of drainage elements subject to minor changes pending detailed design and the outcome of site investigations including infiltration testing in accordance with BRE Digest 365
 7. French drains are proposed between the rows of solar panels as per Typical Arrangement Detail shown on the layout drawing 229101268-MMD-00-XX-DR-C-0101.



- Key to symbols
- Application Site Boundary
 - Proposed Boundary Fence
 - Proposed Access Track Carrier Pipe and Manhole
 - Proposed Access Track Filter Drain and Manhole



- Reference drawings
- 229101268-MMD-00-XX-DR-C-0100 - BESS Site Drainage Layout
 - 229101268-MMD-00-XX-DR-C-0101 - Solar Farm Site Drainage Layout - Array Area A - Sheet 1 of 5
 - 229101268-MMD-00-XX-DR-C-0102 - Solar Farm Site Drainage Layout - Array Area A - Sheet 2 of 5
 - 229101268-MMD-00-XX-DR-C-0103 - Solar Farm Site Drainage Layout - Array Area A - Sheet 3 of 5
 - 229101268-MMD-00-XX-DR-C-0104 - Solar Farm Site Drainage Layout - Array Area A - Sheet 4 of 5
 - 229101268-MMD-00-XX-DR-C-0105 - Solar Farm Site Drainage Layout - Array Area A - Sheet 5 of 5
 - 229101268-MMD-00-XX-DR-C-0106 - Solar Farm Site Drainage Layout - Array Area B - Sheet 1 of 3
 - 229101268-MMD-00-XX-DR-C-0107 - Solar Farm Site Drainage Layout - Array Area B - Sheet 2 of 3
 - 229101268-MMD-00-XX-DR-C-0108 - Solar Farm Site Drainage Layout - Array Area B - Sheet 3 of 3
 - 229101268-MMD-00-XX-DR-C-0109 - Solar Farm Site Drainage Layout - Array Area C - Sheet 1 of 2

PL1	19/09/2025	ERN	Planning Issue	BEN	JWT
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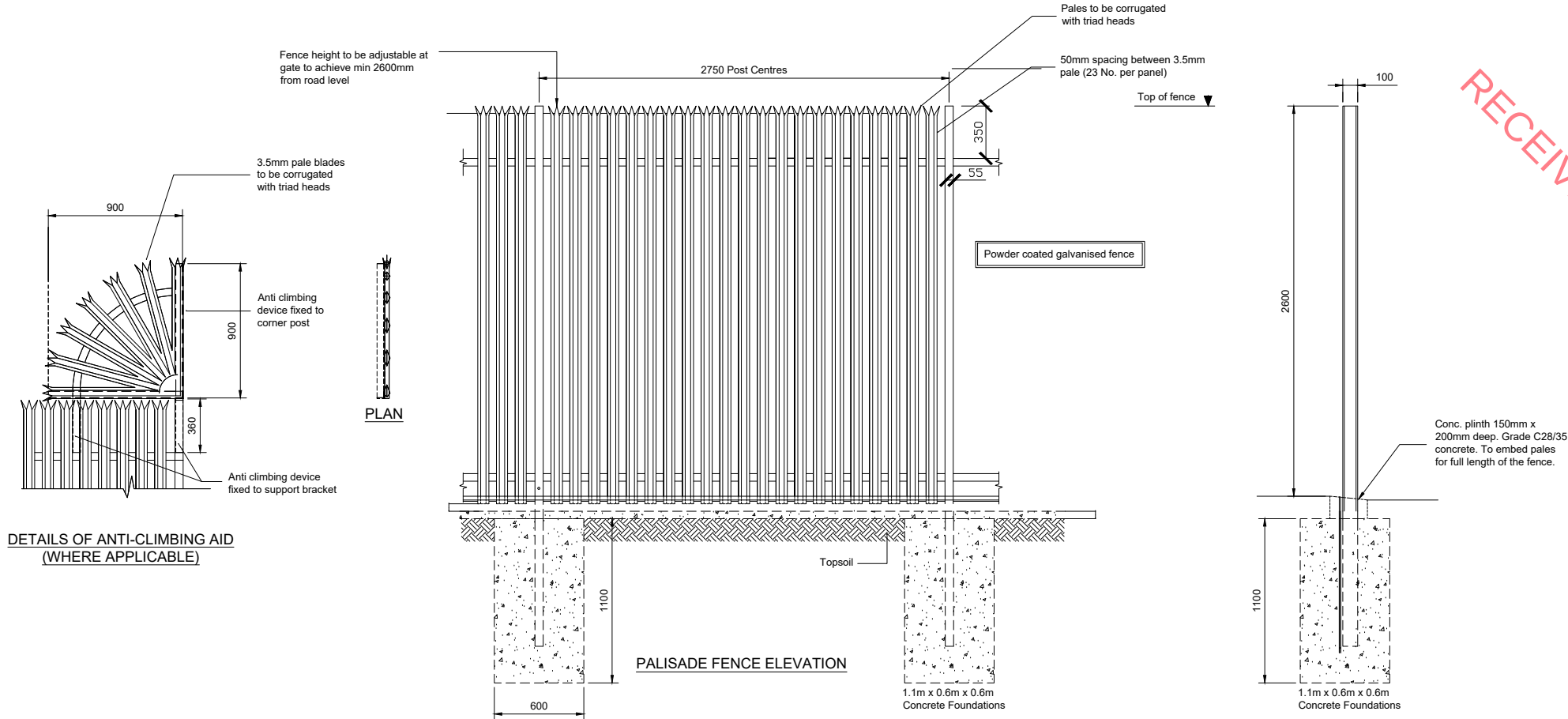
Shelburne Energy Farm

Solar Farm Site Drainage Layout
Array Area C Sheet 2 of 2

Designed	P.Lowe	PLE	Eng check	B.Eason	BEN
Drawn	E.Richardson	ERN	Coordination	D. Leeburn	DLM
Dwg check	P.Lowe	PLE	Approved	J.Wright	JWT
Scale at A1	1:1000	Status	APR	Rev	PL1
				Security	STD

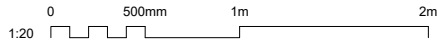
Drawing Number

229101268-MMD-00-XX-DR-C-0110



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Key to symbols



Reference drawings

PL1	19/09/2025	SHY	Planning Issue	DL	TK
Rev	Date	Drawn	Description	Ch'k'd	App'd

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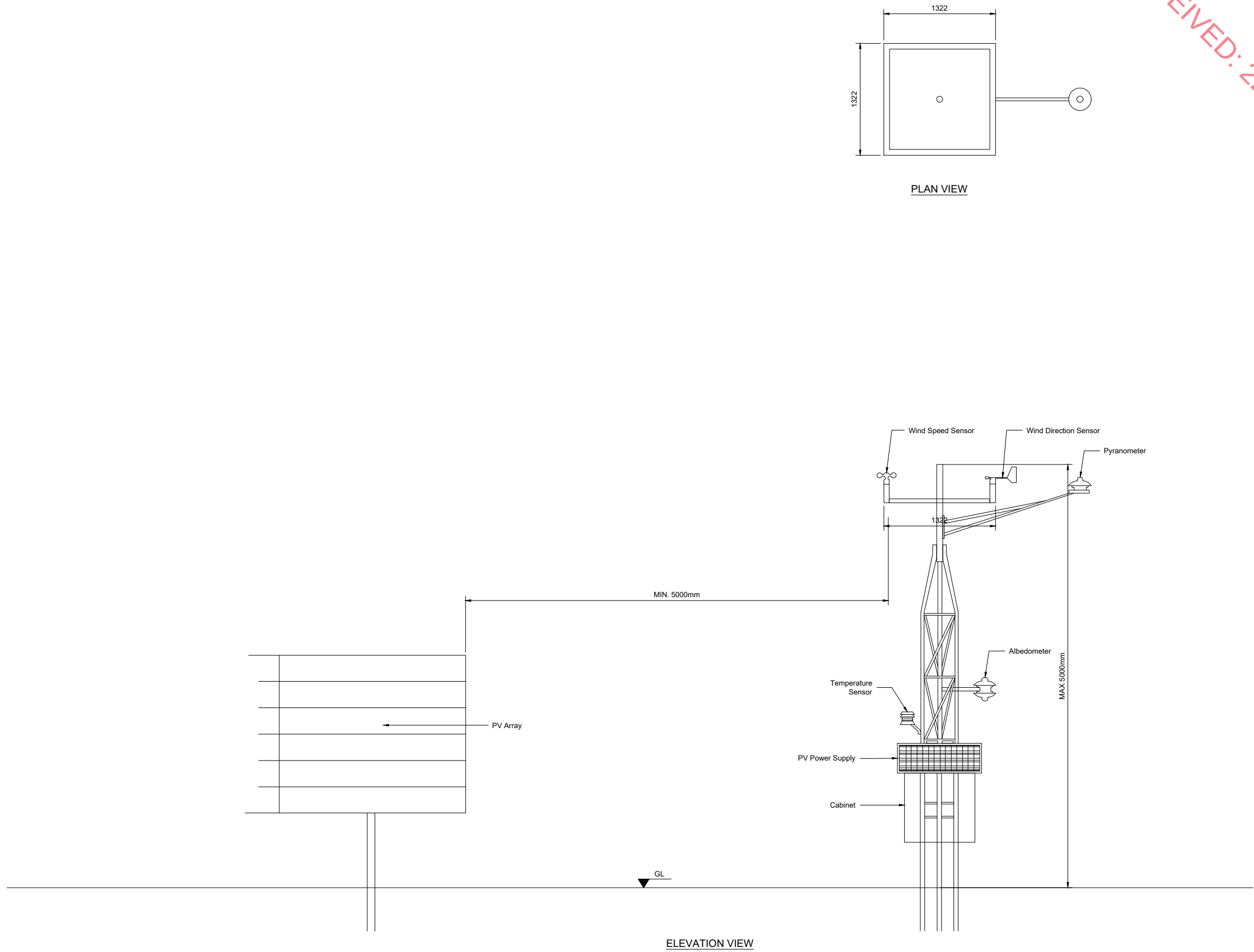


Title
Shelburne Energy Farm

Palisade Fence & Gate Details

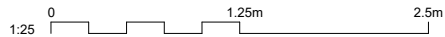
Designed	G. Reid	Eng check	D. Leeburn
Drawn	S. Healy	Coordination	D. Leeburn
Dwg check	G. Reid	Approved	T. Keane
Scale at A1 1:20	Status APR	Rev PL1	Security STD

Drawing Number
229101268-MMD-00-XX-DR-E-0301



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Key to symbols



Reference drawings

PL1	19/09/2025	SHY	Planning Issue	DL	TK
Rev	Date	Drawn	Description	Ch'k'd	App'd

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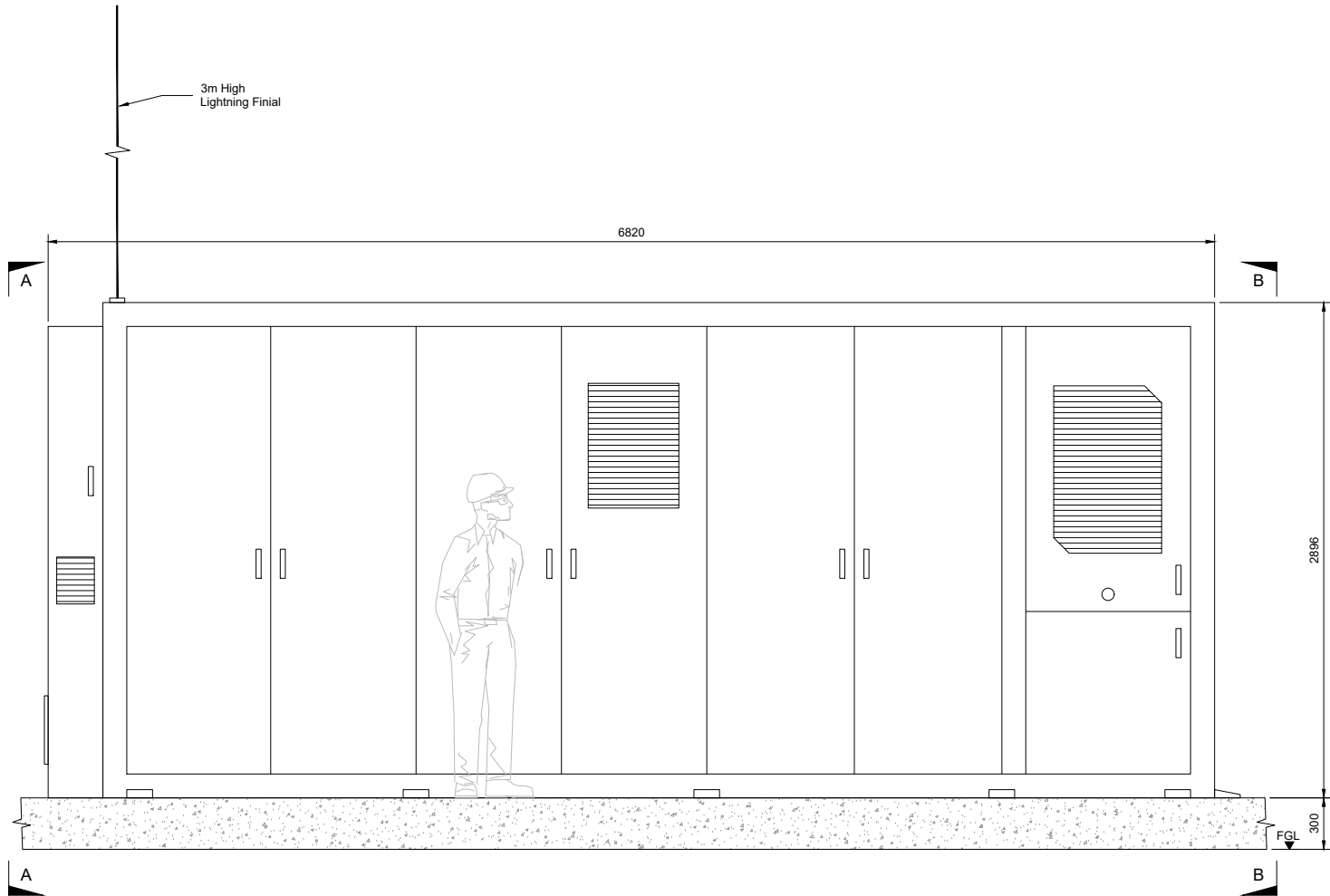
renewables

Title

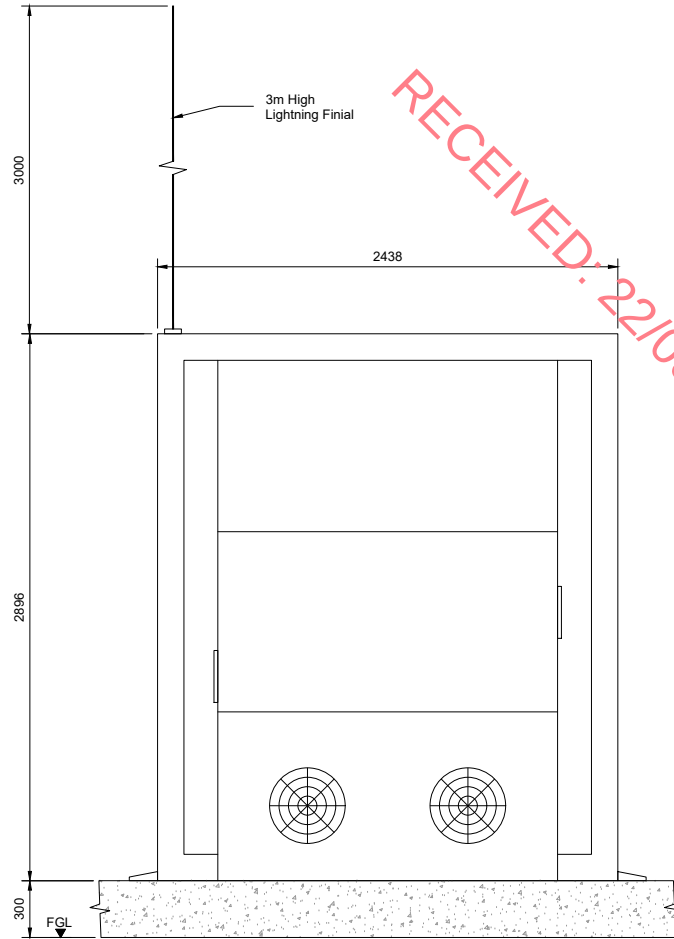
Shelburne Energy Farm

Meteorological Station

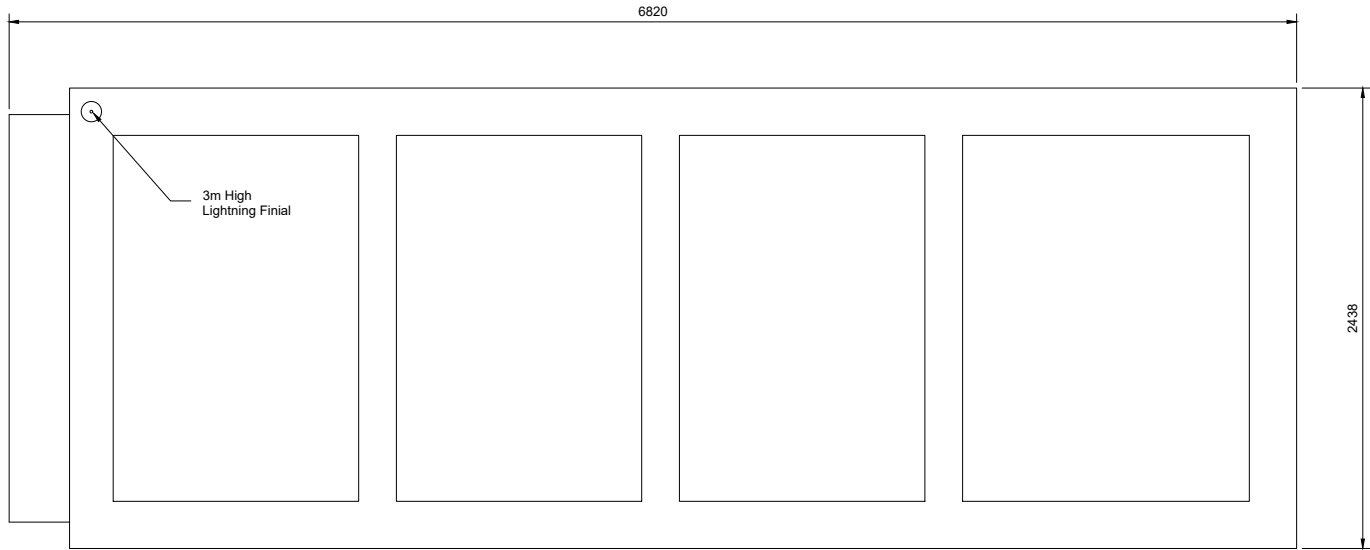
Designed	G. Reid	Eng check	D. Leeburn
Drawn	S. Healy	Coordination	D. Leeburn
Dwg check	G. Reid	Approved	T. Keane
Scale at A1	Status	Rev	Security
1:25	APR	PL1	STD
Drawing Number			
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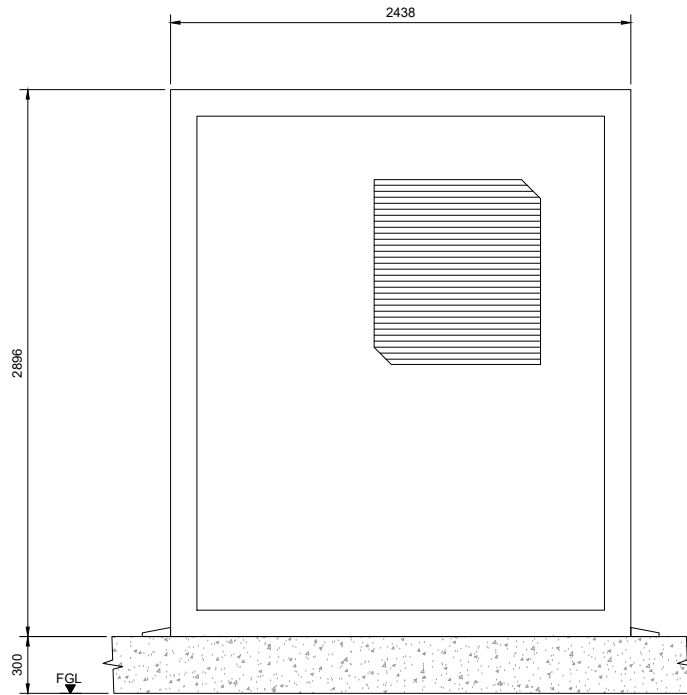
FRONT ELEVATION



ELEVATION A-A



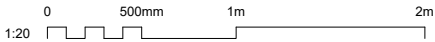
PLAN



ELEVATION B-B

- Notes
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 3. This drawing is to be read in conjunction with all relevant documents and drawings.
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Key to symbols



Reference drawings

PL1	19/09/2025	SHY	Planning Issue	DL	TK
Rev	Date	Drawn	Description	Ch'k'd	App'd

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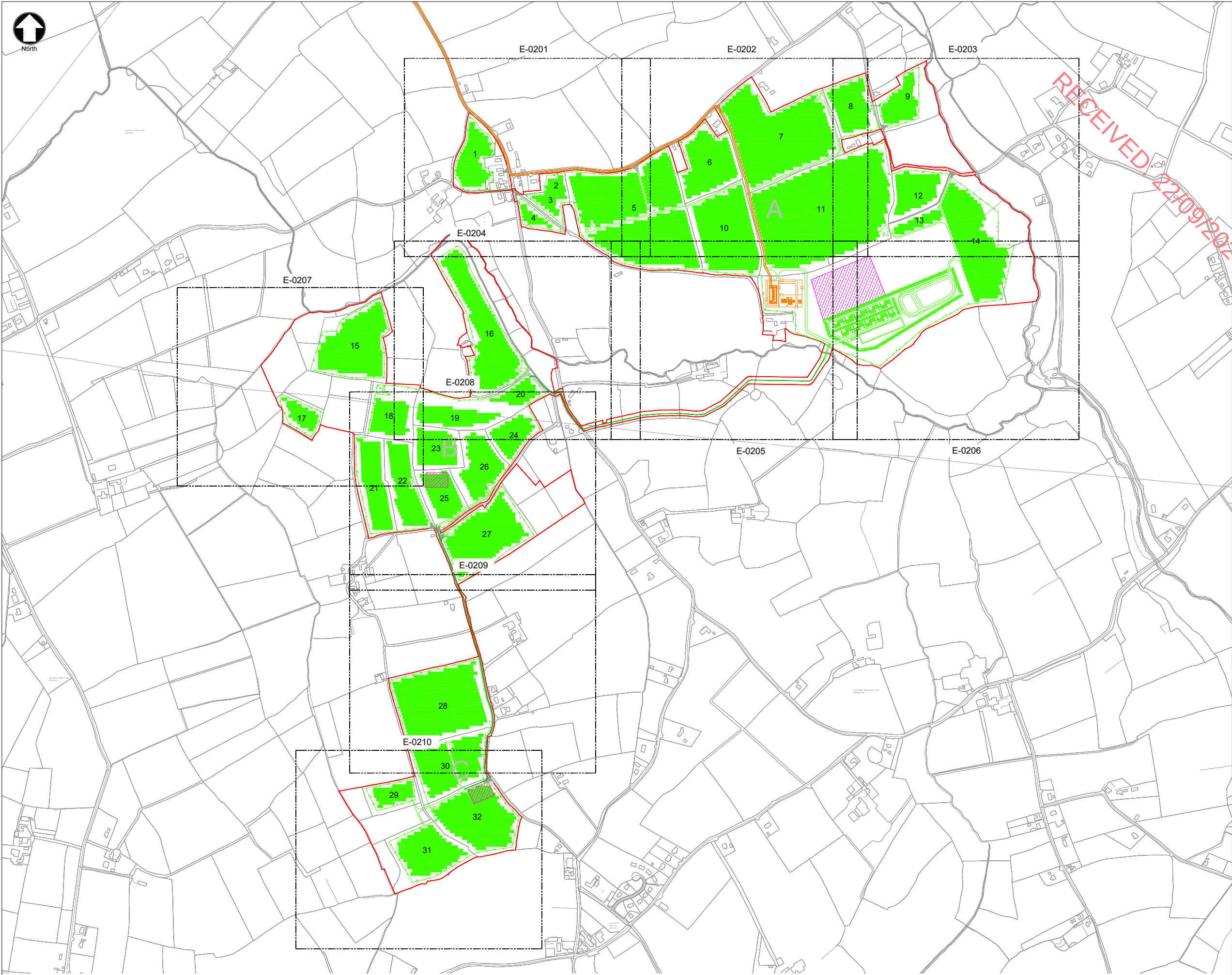
Title

Shelburne Energy Farm

Battery Module Details

Designed	G. Reid	Eng check	D. Leeburn	
Drawn	S. Healy	Coordination	D. Leeburn	
Dwg check	G. Reid	Approved	T. Keane	
Scale at A1	1:20	Status	APR	Rev PL1 Security STD

Drawing Number
229101268-MMD-00-XX-DR-E-0308



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Key to symbols

- Application Site Boundary
- Proposed Infrastructure
- Future proposed infrastructure (Not part of this planning application. Subject to future SID application to An Coimisiún Pleanála)
- LV/MV Underground Cable Connection
- Proposed Palisade Fencing
- Proposed Wire Mesh Fencing
- Temporary Construction Compound
- CCTV Pole; 1 Camera on Pole
- CCTV Pole; 2 Cameras on Pole
- Proposed Site Level

1:5000 0 100m 250m 500m

Reference drawings

229101268-MMD-00-XX-DR-E-0201 to 0210 Site Layout Plan - Sheets 01 to 10

PL1	19/09/2025	SHY	Planning Issue	DL	TK
Rev	Date	Drawn	Description	Ch'k'd	App'd

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Title

Shelburne Energy Farm

Key Plan for Site Layout Plans

Designed	S. Fontana	Eng check	D. Leeburn
Drawn	S. Healy	Coordination	D. Leeburn
Dwg check	G. Reid	Approved	T. Keane

Scale at A1
1:5,000

Status
APR

Rev
PL1

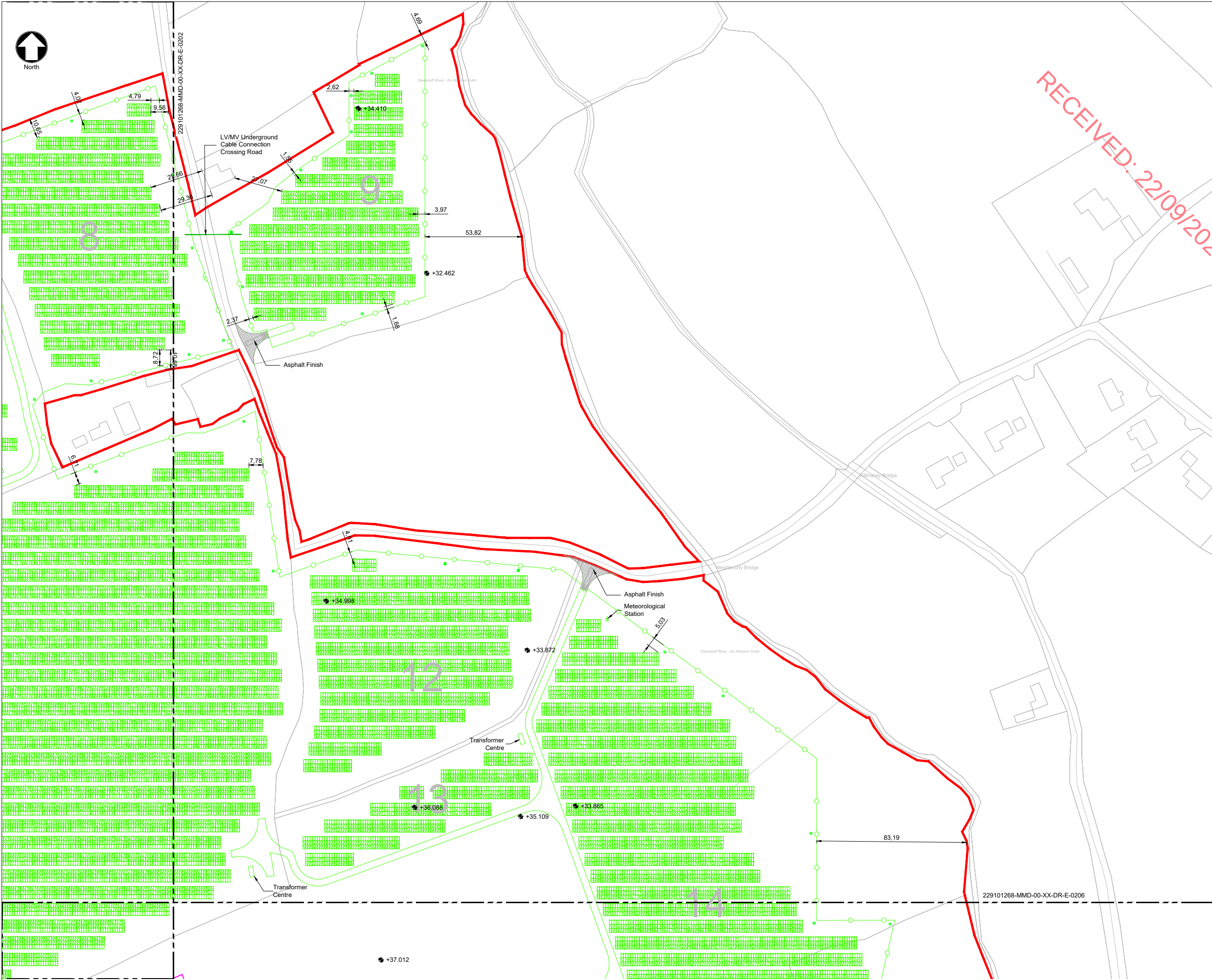
Security
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Drawing Number

229101268-MMD-00-XX-DR-E-0200

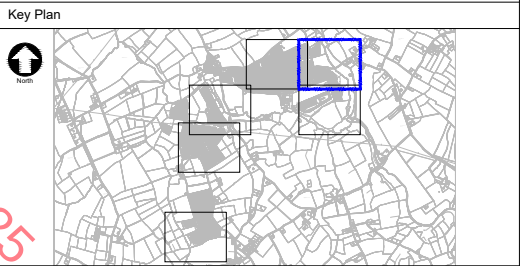
OS Mapping Reference:
OS 5505

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2. All dimensions are in metres unless otherwise noted.



Key to symbols

- Application Site Boundary
- Proposed Infrastructure
- Future proposed infrastructure (Not part of this planning application. Subject to future SID application to An Coimisiún Pleanála)
- LV/MV Underground Cable Connection
- Proposed Palisade Fencing
- Proposed Wire Mesh Fencing
- Temporary Construction Compound
- CCTV Pole; 1 Camera on Pole
- CCTV Pole; 2 Cameras on Pole
- Proposed Site Level

1:1000

Reference drawings

229101268-MMD-00-XX-DR-E-0200	Key Plan for Site Layout Plans
229101268-MMD-00-XX-DR-E-0202	Site Layout Plan- Sheet 2 of 10
229101268-MMD-00-XX-DR-E-0206	Site Layout Plan- Sheet 6 of 10

PL1	19/09/2025	SHY	Planning Issue	DL	TK
Rev	Date	Drawn	Description	Ch'k'd	App'd

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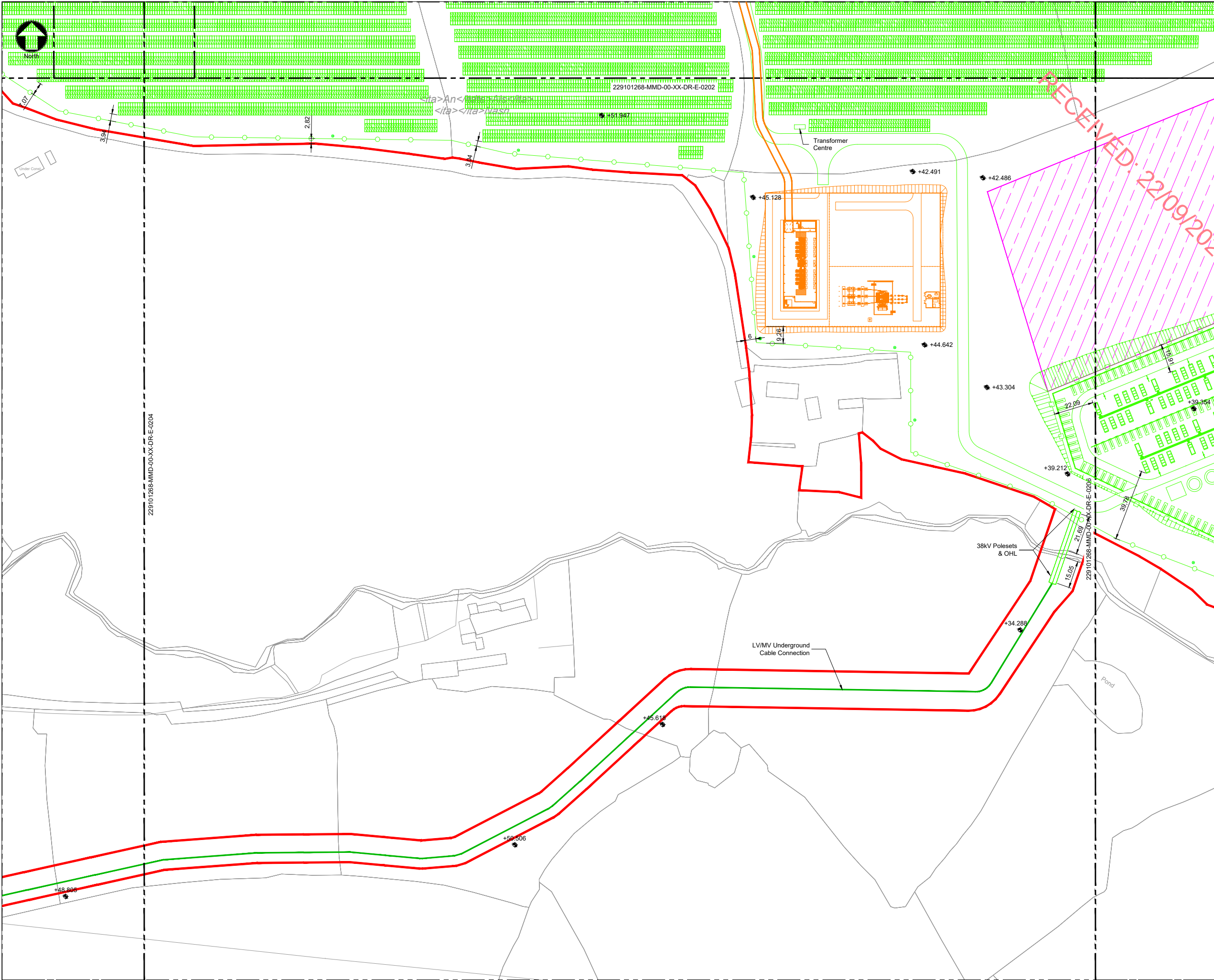
Shelburne Energy Farm

Site Layout Plan
Sheet 3 of 10

Designed	S. Fontana	Eng check	D. Leeburn
Drawn	S. Healy	Coordination	D. Leeburn
Dwg check	G. Reid	Approved	T. Keane
Scale at A1	Status	Rev	Security
1:1000	APR	PL1	STD
Drawing Number			
229101268-MMD-00-XX-DR-E-0203			

OS Mapping Reference: OS 5505

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Key Plan

Key to symbols

- Application Site Boundary
- Proposed Infrastructure
- Future proposed infrastructure (Not part of this planning application. Subject to future SID application to An Coimisiún Pleanála)
- LV/MV Underground Cable Connection
- Proposed Palisade Fencing
- Proposed Wire Mesh Fencing
- Temporary Construction Compound
- CCTV Pole; 1 Camera on Pole
- CCTV Pole; 2 Cameras on Pole
- Proposed Site Level

1:1000 0 20m 50m 100m

Reference drawings

229101268-MMD-00-XX-DR-E-0200	Key Plan for Site Layout Plans
229101268-MMD-00-XX-DR-E-0202	Site Layout Plan- Sheet 02 of 10
229101268-MMD-00-XX-DR-E-0204	Site Layout Plan- Sheet 04 of 10
229101268-MMD-00-XX-DR-E-0206	Site Layout Plan- Sheet 06 of 10

PL1	19/09/2025	SHY	Planning Issue	DL	TK
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Shelburne Energy Farm

Site Layout Plan
Sheet 5 of 10

Designed	S. Fontana	Eng check	D. Leeburn
Drawn	S. Healy	Coordination	D. Leeburn
Dwg check	G. Reid	Approved	T. Keane

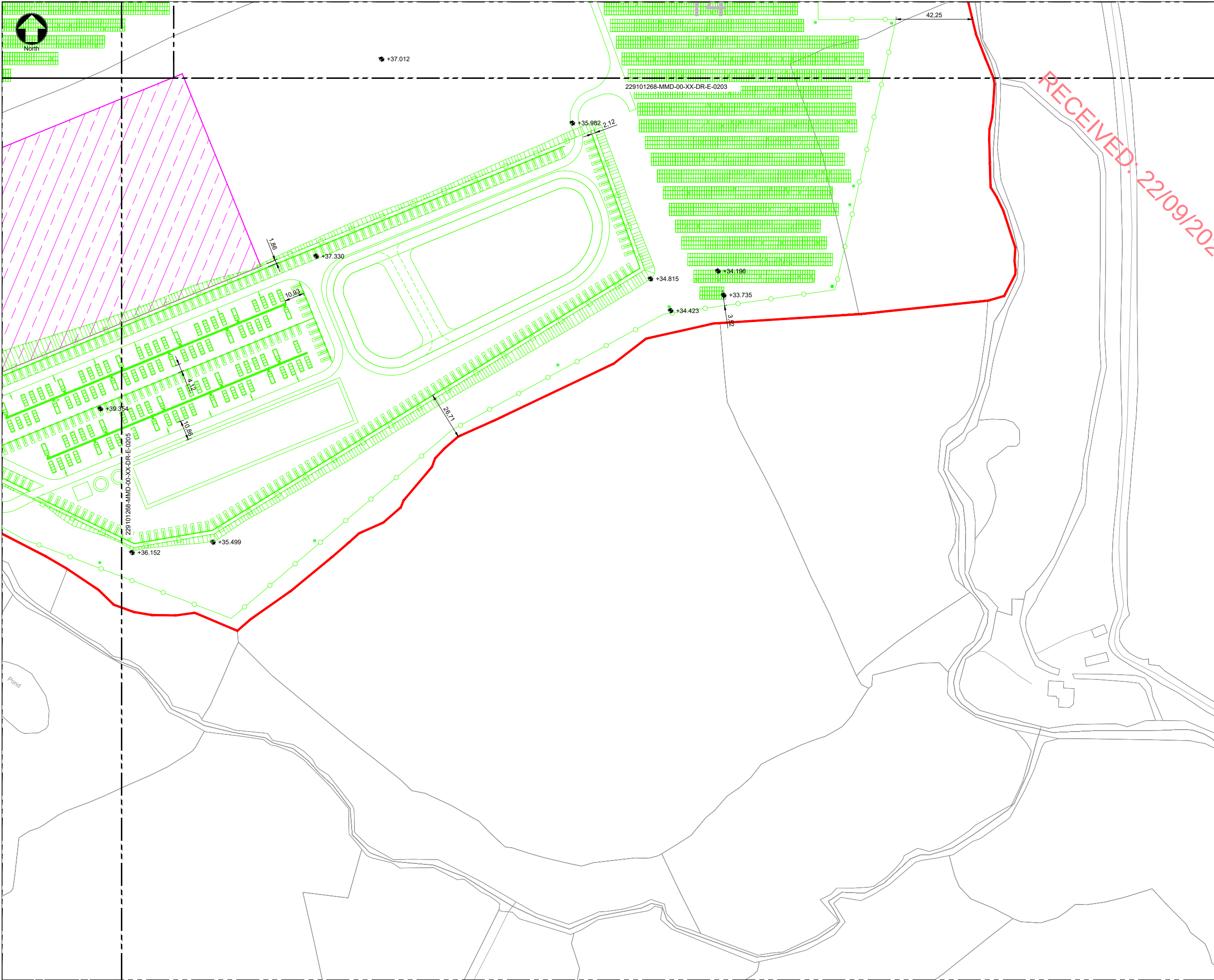
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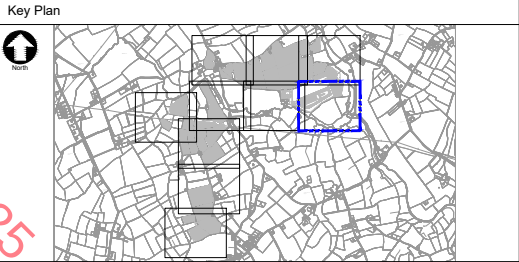
229101268-MMD-00-XX-DR-E-0205

OS Mapping Reference:
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Notes
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Key to symbols

- Application Site Boundary
- Proposed Infrastructure
- Future proposed infrastructure (Not part of this planning application. Subject to future SID application to An Coimisiún Pleanála)
- LV/MV Underground Cable Connection
- Proposed Palisade Fencing
- Proposed Wire Mesh Fencing
- Temporary Construction Compound
- CCTV Pole; 1 Camera on Pole
- CCTV Pole; 2 Cameras on Pole
- Proposed Site Level

1:1000 0 20m 50m 100m

Reference drawings
229101268-MMD-00-XX-DR-E-0200 Key Plan for Site Layout Plans
229101268-MMD-00-XX-DR-E-0203 Site Layout Plan- Sheet 3 of 10
229101268-MMD-00-XX-DR-E-0205 Site Layout Plan- Sheet 5 of 10

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Site Layout Plan
Sheet 6 of 10

Designed	S. Fontana	Eng check	D. Leeburn
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Dwg check	G. Reid	Approved	T. Keane
Scale at A1	Status	Rev	Security
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Drawing Number
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