

Springwell Solar Farm

ES Volume 2: Figures

Chapter 3: Proposed Development Description

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning
(Applications: Prescribed Forms
and Procedure) Regulations 2009

EN010149/APP/6.2.3

Deadline 3

August 2025

Springwell Energyfarm Ltd



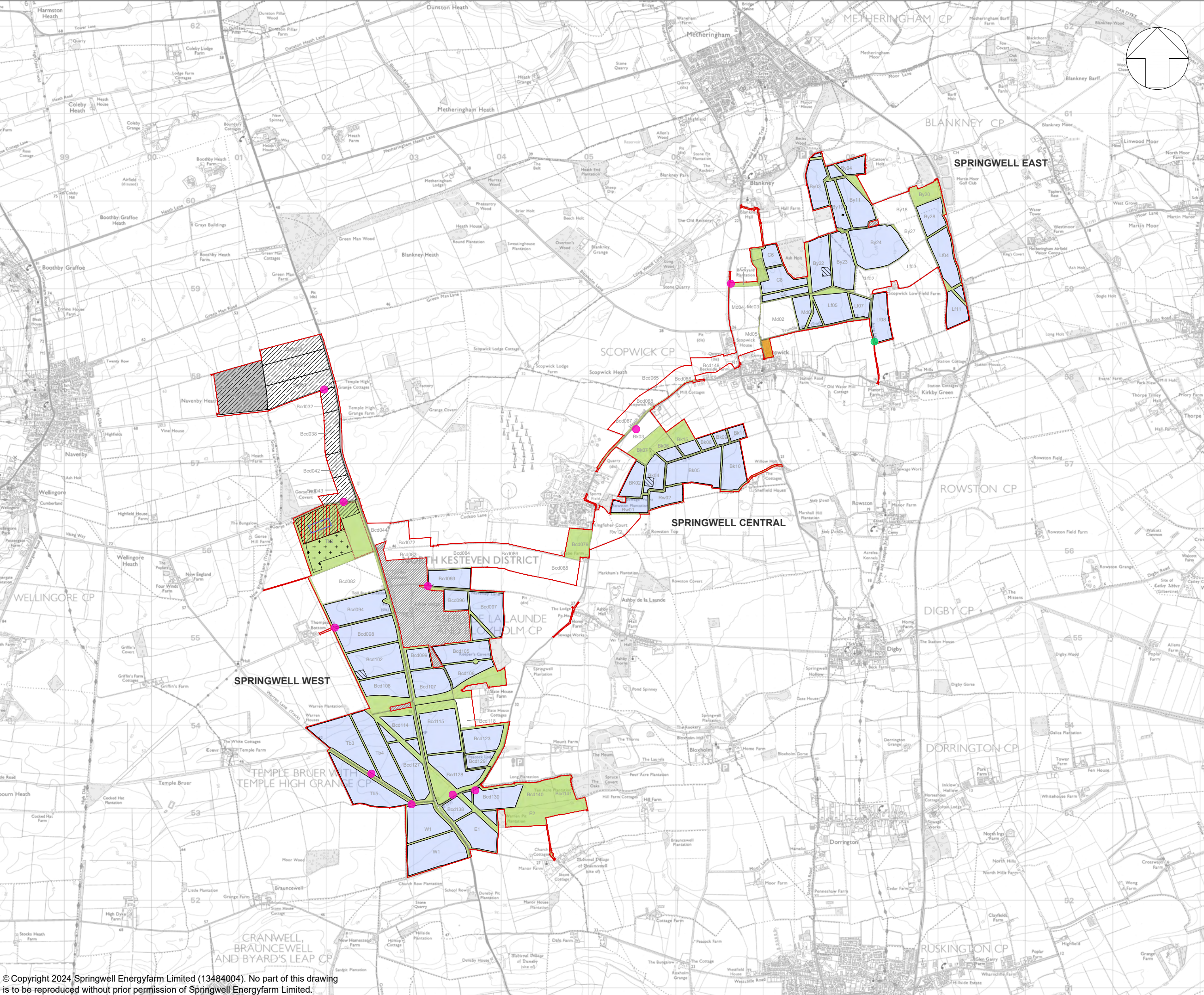
ES Volume 2: Figures

Chapter 3: Proposed Development Description

Drawing number	Revision number	Drawing title	Scale	Reason for revision
Figure 3.1	02	Zonal Masterplan	A3	No change made
Figure 3.2A-F	01	Height Parameters	A3	No change made
Figure 3.3A	03	Green Infrastructure Parameters	A3	Areas of farmland bird mitigation added to key and plan. Shown in fields By20, Bk15, Bk06, Bk07, Bcd079 and part of fields Tb2, Bcd106, Bcd114, Bcd115, Bcd107, Bcd108, Bcd114, Bcd115, Bcd128, Bcd140, Bcd141 and E2.
Figure 3.3B	03	Green Infrastructure Parameters	A3	Areas of farmland bird mitigation added to key and plan. Shown in field By20.
Figure 3.3C	03	Green Infrastructure Parameters	A3	Areas of farmland bird mitigation added to key and plan. Shown in fields Bk15, Bk06, Bk07 and Bcd079.
Figure 3.3D	03	Green Infrastructure Parameters	A3	Areas of farmland bird mitigation added to key and plan. Shown in part of fields Tb2, Bcd106, Bcd114, Bcd115, Bcd107 and Bcd108.
Figure 3.3E	03	Green Infrastructure Parameters	A3	Areas of farmland bird mitigation added to key and plan. Shown in part of fields Bcd106, Bcd107, Bcd108, Bcd114, Bcd115, Bcd128, Bcd140, Bcd141 and E2.
Figure 3.3F	03	Green Infrastructure Parameters	A3	Areas of farmland bird mitigation added to key and plan. Shown in part of field Tb2.
Figure 3.4A-F	01	Indicative Construction and Operational Access	A3	No change made

Drawing number	Revision number	Drawing title	Scale	Reason for revision
Figure 3.5	01	Indicative Solar PV and String Inverter Cross Sections	A3	No change made
Figure 3.6	01	Indicative ITS Cross Section and Elevation	A3	No change made
Figure 3.7	01	Indicative Substation Layout	A3	No change made
Figure 3.8	01	Indicative Cable Trench Section	A3	No change made
Figure 3.9	01	Indicative Cable Crossings	A3	No change made
Figure 3.10	01	Location of Primary and Secondary Construction Compounds	A3	No change made
Figure 3.11A	02	Vegetation Removal Parameters	A3	No change made
Figure 3.11B	01	Vegetation Removal Parameters	A3	No change made
Figure 3.11C	02	Vegetation Removal Parameters	A3	No change made
Figure 3.11D	01	Vegetation Removal Parameters	A3	No change made
Figure 3.11E	02	Vegetation Removal Parameters	A3	No change made

Drawing number	Revision number	Drawing title	Scale	Reason for revision
Figure 3.11F	01	Vegetation Removal Parameters	A3	No change made
Figure 3.12	01	Typical Security Details	A3	No change made
Figure 3.13	01	Indicative Drainage Cross Sections	A3	No change made
Figure 3.14	01	Indicative Location of Internal Access Tracks	A3	No change made
Figure 3.15	01	Indicative Watercourse and Ditch Crossing Locations	A3	No change made



KEY:

Order Limits

Areas outside the Order Limits

Proposed area for Solar PV development

Proposed siting zone for Satellite Collector Compounds

Proposed siting zone for BESS

Proposed siting zone for Grid Connection Corridor

Proposed siting zone for Springwell Substation and Main Collector Compound

Proposed siting zone for Springwell Substation transformers

Proposed siting zone for Earth Bund

Indicative site access location

Indicative secondary access location (emergency)

Proposed area for green infrastructure

Proposed area for community growing

- NOTES:
1. Ordnance Survey (OS) 1:25,000 scale data adopted as the drawing base map.

2. The location of features shown are indicative only. Exact locations to be confirmed on site.

3. Additional features may be present on site that have not been identified on the OS data.

4. The parameter plans are drawn to OS MasterMap data. In some locations OS MasterMap data differs from the OS 1:25,000 data which results in parameters not aligning with the line work shown on the base map.

5. The following components are not shown on the parameter plans: cable route corridors, utility connections, boundary fencing and CCTV, inverter and transformers and switchgear compounds, internal access tracks, drainage, construction access and compounds, and offsets to underground utilities.

02

JUN 2025

DEADLINE 1

LDA

LDA

EDF

01

NOV 2024

DCO SUBMISSION

LDA

LDA

EDF

App

Date

Description

Drn

Chk

App

Springwell Solar Farm

DOCUMENT:

ENVIRONMENTAL STATEMENT

VOLUME 2: FIGURES

REGULATION 5(2)(a)

TITLE:

FIGURE 3.1

ZONAL MASTERPLAN

PIN REFERENCE NUMBER:

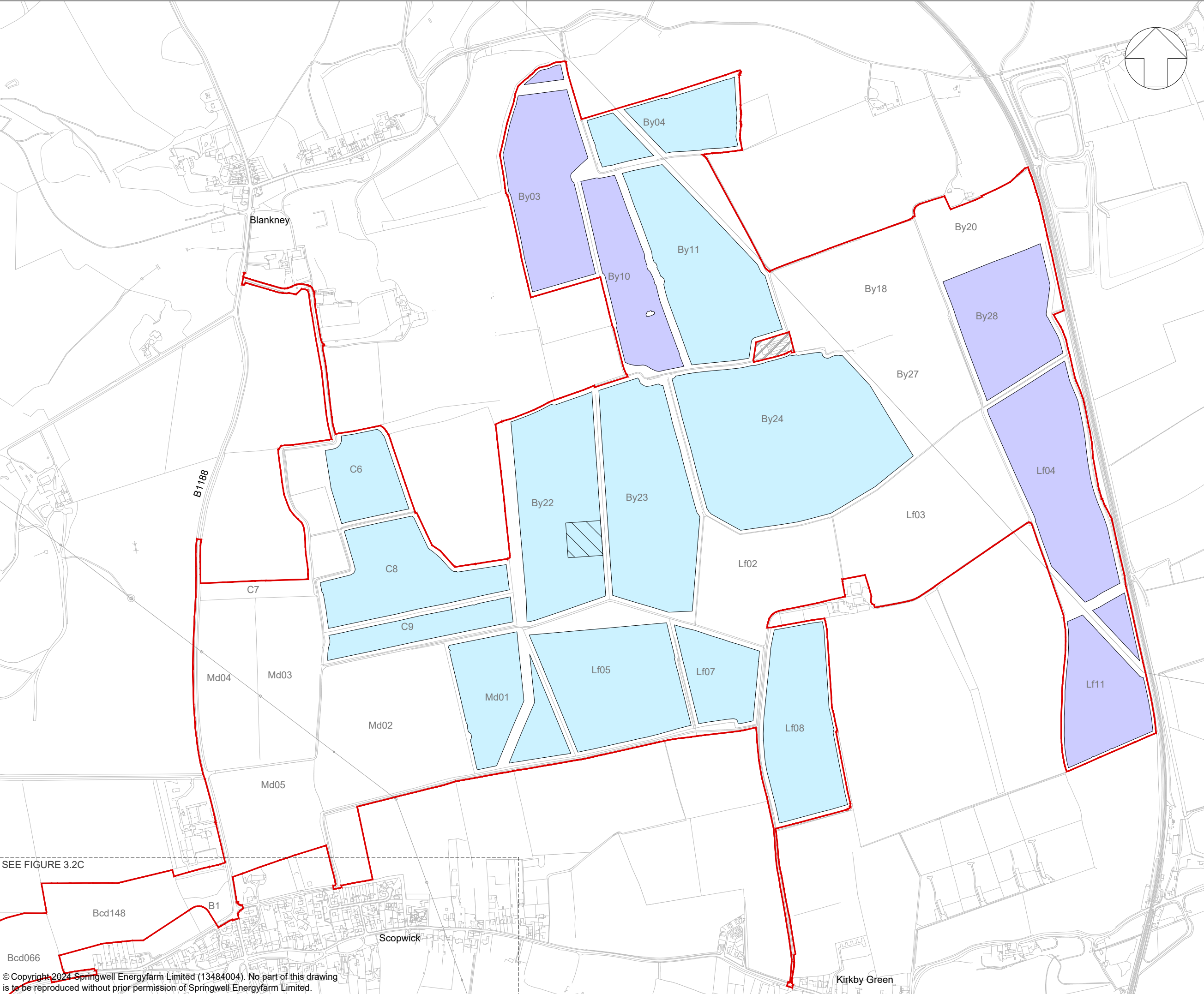
EN010149/APP/6.2

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025km

REV:

02

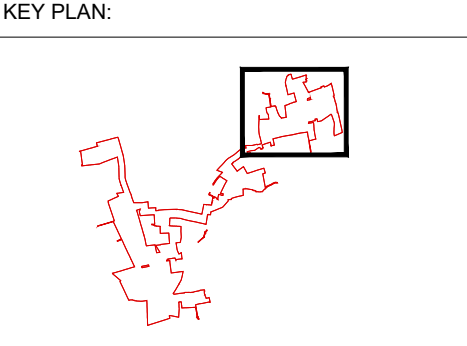


KEY:

- Order Limits
- Areas outside the Order Limits
- Maximum height above existing ground level (meters)
 - Proposed development up to 3m
 - Proposed development up to 3.5m
 - Proposed siting zone for elements up to 6m (Satellite Collector Compound)

NOTES:

1. Refer to Figure 3.2A for drawing notes.



01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
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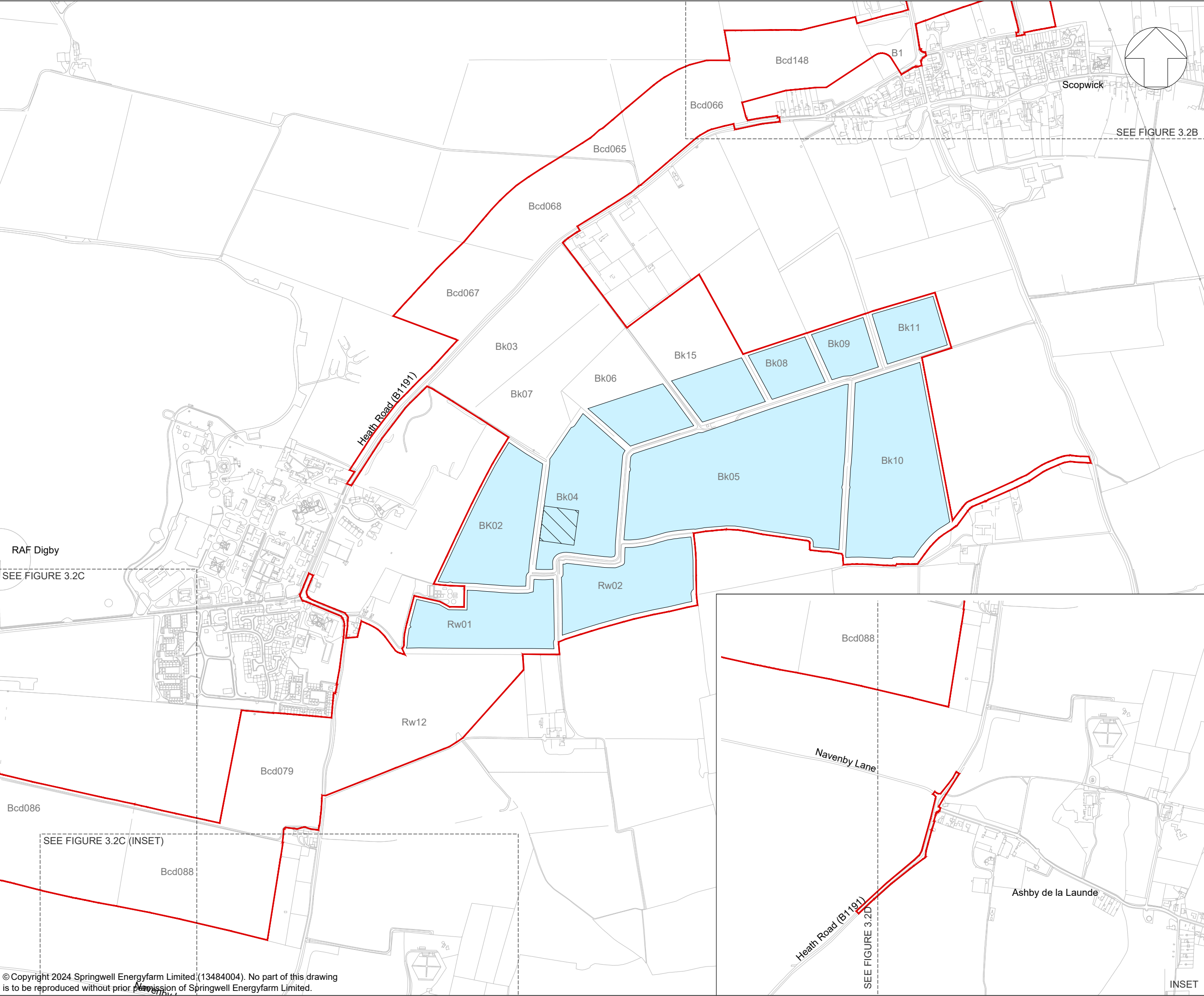
DOCUMENT:
ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:
FIGURE 3.2B
HEIGHT PARAMETERS
SPRINGWELL EAST

PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:10,000 @ A3

REV:
01



KEY:

Order Limits

Areas outside the Order Limits

Maximum height above existing ground level (meters)

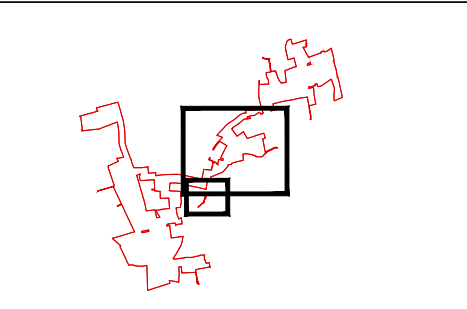
Proposed development up to 3m

Proposed siting zone for elements up to 6m (Satellite Collector Compound)

NOTES:

1. Refer to Figure 3.2A for drawing notes.

KEY PLAN:



01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



DOCUMENT:
ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:
FIGURE 3.2C
HEIGHT PARAMETERS
SRPINGWELL CENTRAL

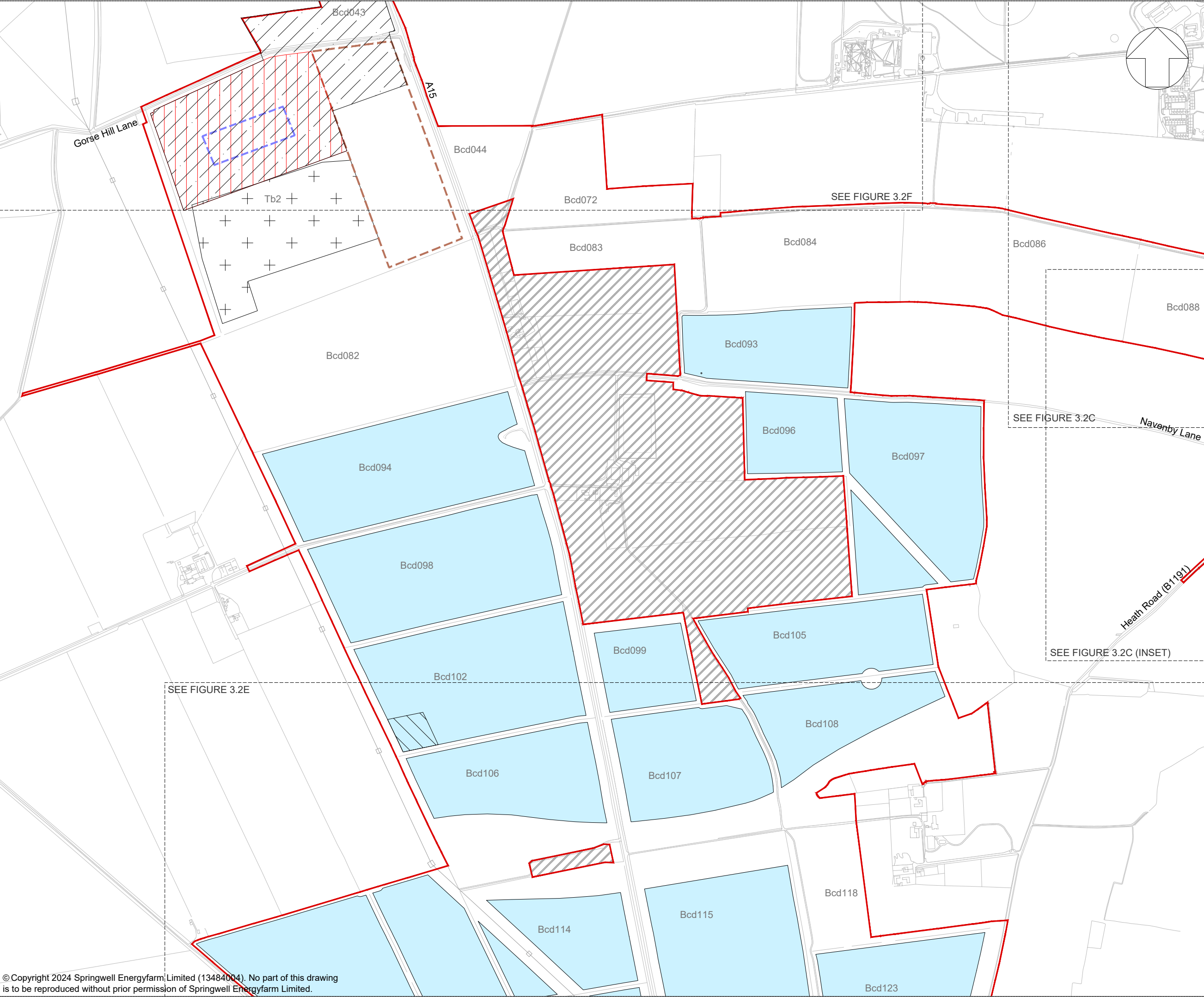
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EN010149/APP/6.2

SCALE : 1:10,000 @ A3

REV: 01

0

500m



KEY:

Order Limits

Areas outside the Order Limits

Proposed siting zone for Grid Connection Corridor

Maximum height above existing ground level (meters)

Proposed development up to 3mProposed siting zone for elements up to 6m (Satellite Collector Compound)Proposed siting zone for elements up to 6m (BESS)Proposed siting zone for Earth Bund up to 5m

Maximum height above finished ground level (meters)

Proposed siting zone for elements up to 12m (Springwell Substation and Main Collector Compound)Proposed siting zone for Springwell Substation transformers up to 12m

NOTES:

1. Refer to Figure 3.2A for drawing notes.

KEY PLAN:

01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



DOCUMENT:
ENVIRONMENTAL STATEMENT
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REGULATION 5(2)(a)

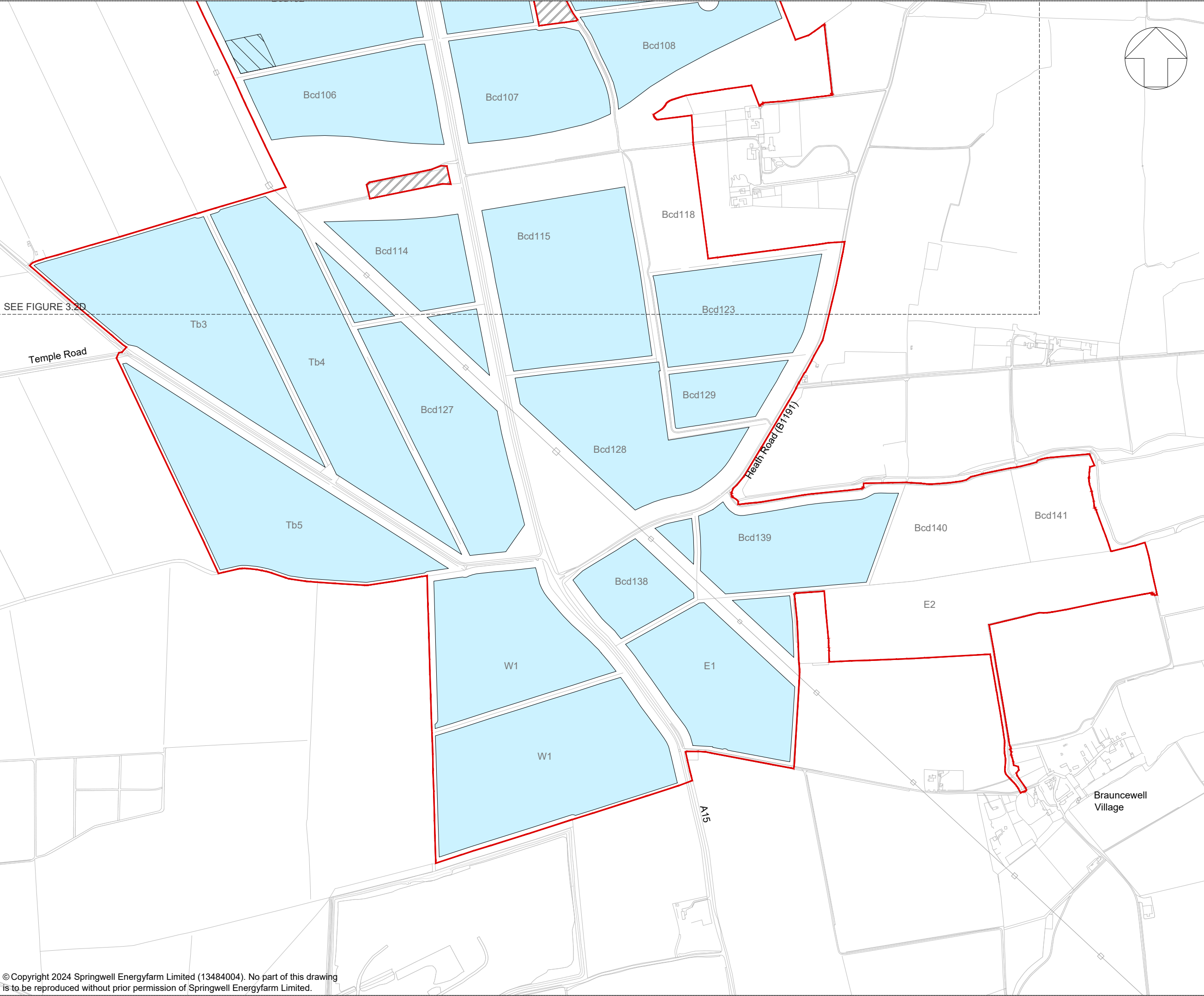
TITLE:
FIGURE 3.2D
HEIGHT PARAMETERS
SPRINGWELL WEST A

PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:10,000 @ A3

0500m

REV:
01



KEY:

- Order Limits
- Areas outside the Order Limits

Maximum height above existing ground level (meters)

- Proposed development up to 3m
- Proposed siting zone for elements up to 6m (Satellite Collector Compound)

NOTES:

1. Refer to Figure 3.2A for drawing notes.

KEY PLAN:

01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm

DOCUMENT:

ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:

FIGURE 3.2E
HEIGHT PARAMETERS
SPRINGWELL WEST B

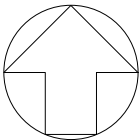
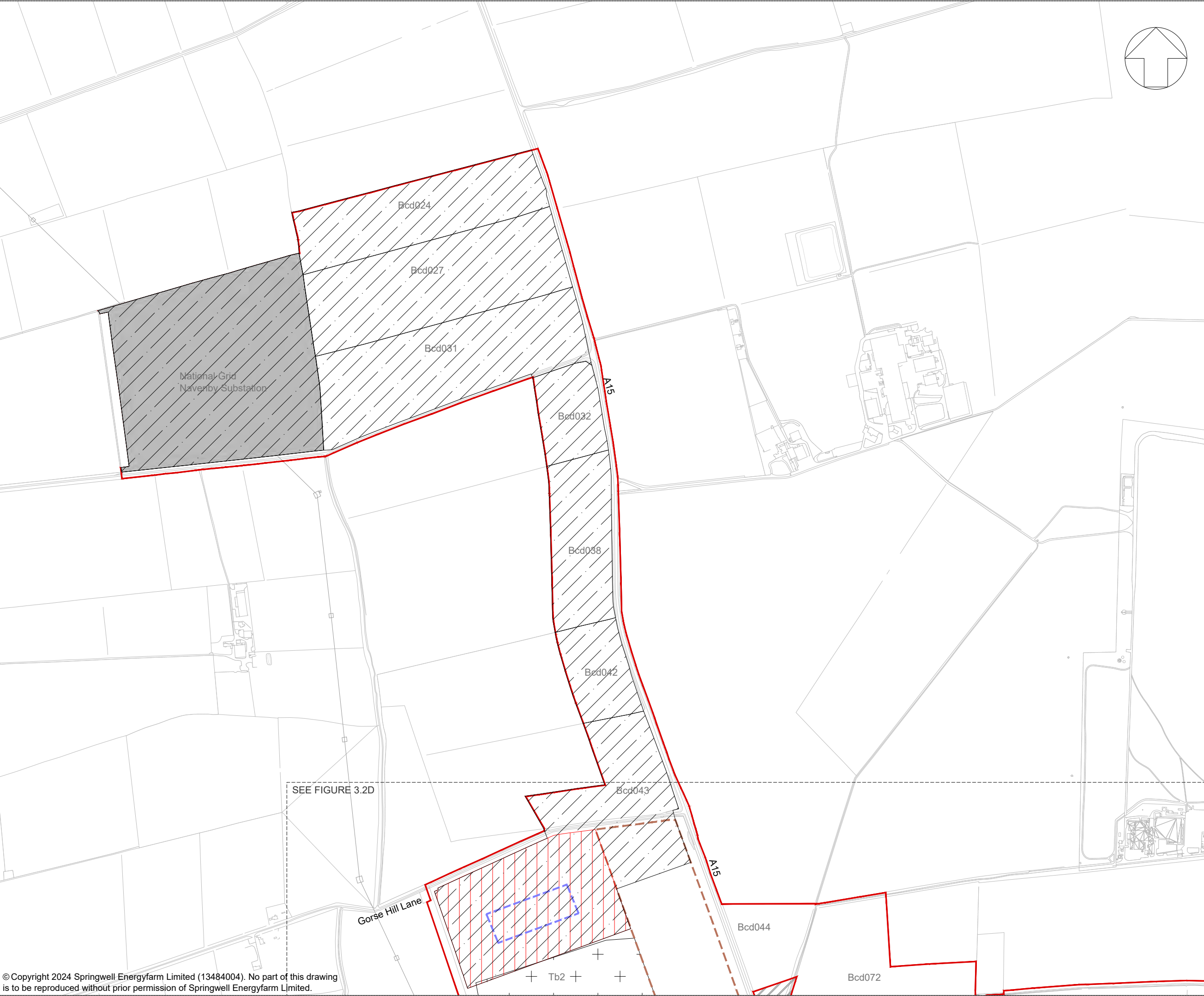
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EN010149/APP/6.2

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REV: 01



KEY:

- Order Limits
- Areas outside the Order Limits
- Proposed siting zone for Grid Connection Corridor

Maximum height above existing ground level (meters)

- Proposed siting zone for elements up to 6m (BESS)
- Proposed siting zone for Earth Bund up to 5m

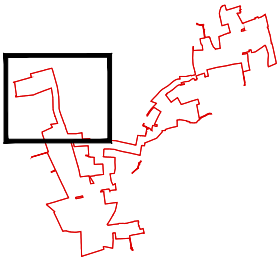
Maximum height above finished ground level (meters)

- Proposed siting zone for elements up to 12m (Springwell Substation and Main Collector Compound)
- Proposed siting zone for Springwell Substation transformers up to 12m

NOTES:

1. Refer to Figure 3.2A for drawing notes.

KEY PLAN:



01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



DOCUMENT:
ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:
FIGURE 3.2F
HEIGHT PARAMETERS
SPRINGWELL WEST C

PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:10,000 @ A3

REV: 01



KEY:

Order Limits

Areas outside the Order Limits

Existing landscape features

Existing vegetation
(Trees and hedgerows)

Proposed green infrastructure

Grassland open fields and margins
with wildflower

Areas of farmland bird mitigation

Grassland under Solar PV modules

Community growing area

Strategic planting
(Hedgerow)

Strategic planting
(Tree belt)

Siting zone for Earth Bund

Existing routes

Existing Public Right of Way

Existing permissive footpath

Indicative proposed routes

Proposed Public Right of Way

Proposed enhancement to
Public Right of Way

Proposed permissive footpath

NOTES:

1. Ordnance Survey (OS) MasterMap data adopted as the drawing base map.

2. The location of features shown are indicative only. Exact locations to be confirmed on site.

3. Additional features may be present on site that have not been identified on the OS data.

4. The parameter plans are drawn to OS MasterMap data.

5. The following components are not shown on the parameter plans: cable route corridors, utility connections, boundary fencing and CCTV, inverter and transformers and switchgear compounds, internal access tracks, drainage, construction access and compounds, and offsets to underground utilities.

03	AUG 2025	DEADLINE 3	LDA	LDA	EDF
02	JUN 2025	DEADLINE 1	LDA	LDA	EDF
01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm

Springwell

Solar Farm

DOCUMENT:

ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:

FIGURE 3.3A
GREEN INFRASTRUCTURE PARAMETERS
KEY PLAN

PINS REFERENCE NUMBER:

EN010149/APP/6.2

SCALE : 1:40,000 @ A3

0 2.5km

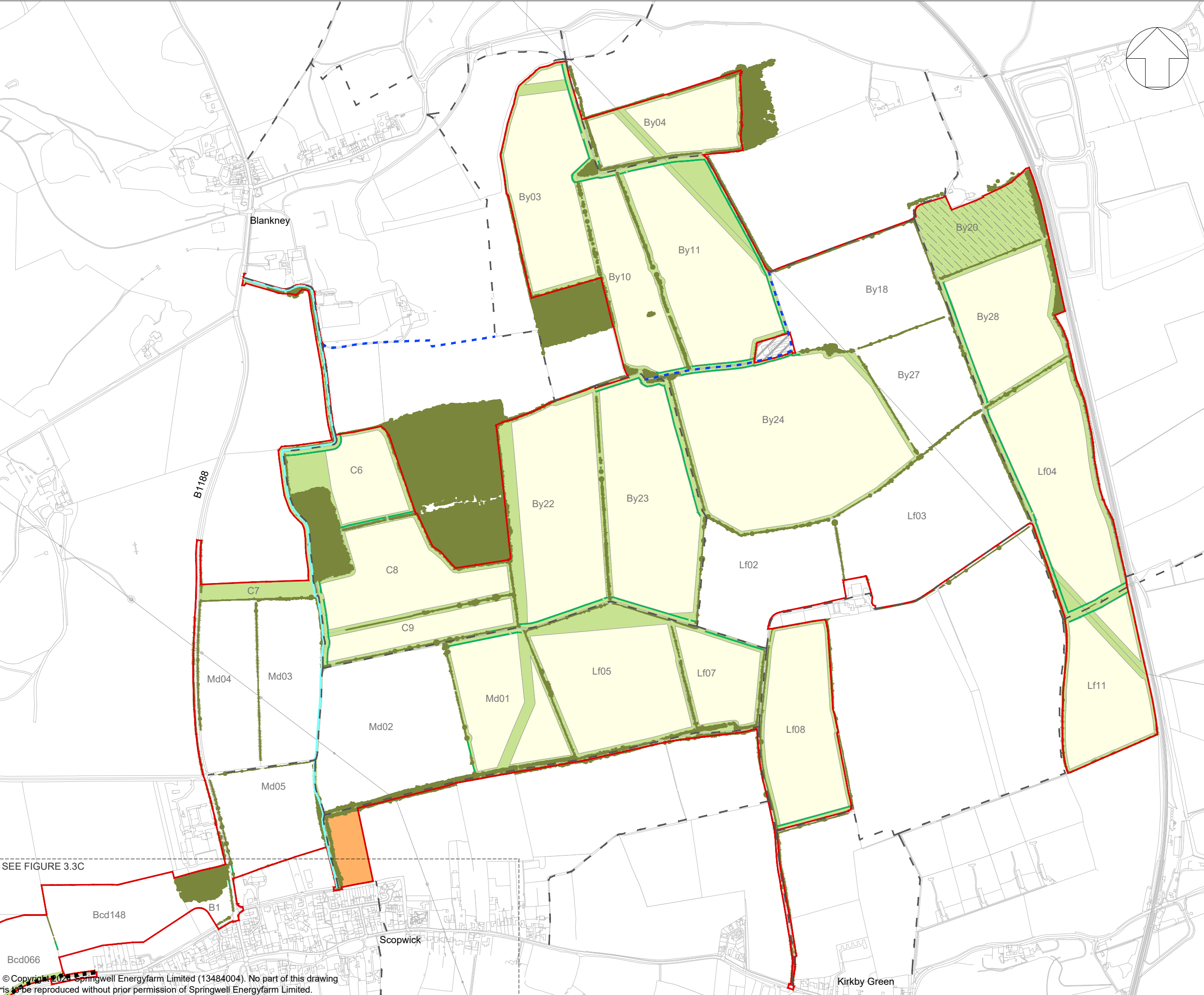
REV:

03

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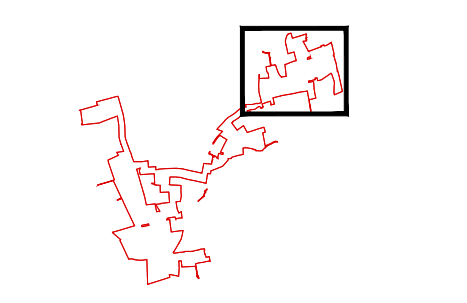
KEY:

- Order Limits
- Areas outside the Order Limits
- Existing landscape features
 - Existing vegetation (Trees and hedgerows)
- Proposed green infrastructure
 - Grassland open fields and margins with wildflower
 - Areas of farmland bird mitigation
 - Grassland under Solar PV modules
 - Community growing area
 - Strategic planting (Hedgerow)
- Existing routes
 - Existing Public Right of Way
 - Existing permissive footpath
- Indicative proposed routes
 - Proposed Public Right of Way
 - Proposed enhancement to Public Right of Way

NOTES:

1. Refer to Figure 3.3A for drawing notes.

KEY PLAN:



03	AUG 2025	DEADLINE 3	LDA	LDA	EDF
02	JUN 2025	DEADLINE 1	LDA	LDA	EDF
01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



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VOLUME 2: FIGURES
REGULATION 5(2)(a)

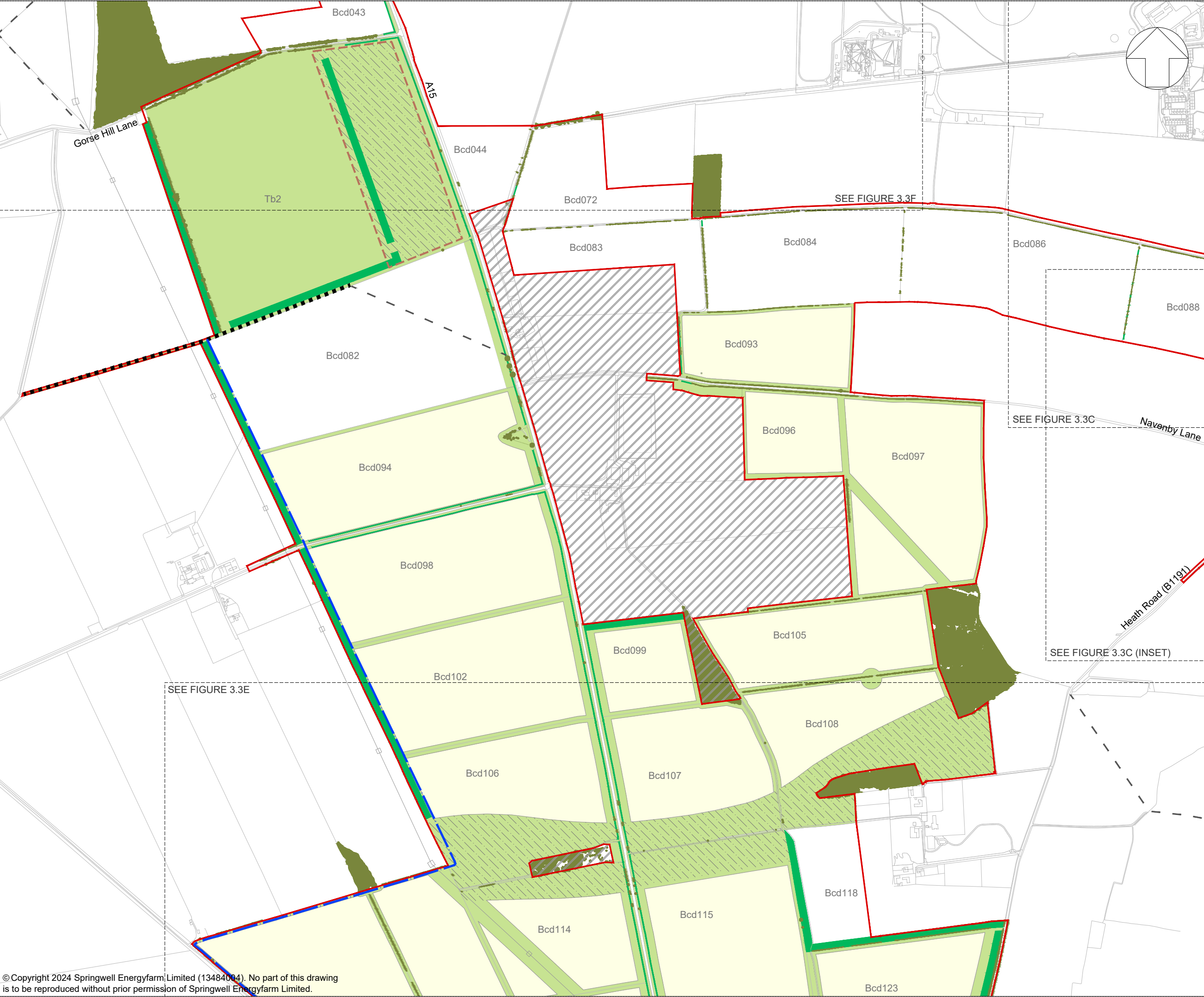
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FIGURE 3.3B
GREEN INFRASTRUCTURE PARAMETERS
SPRINGWELL EAST

PINS REFERENCE NUMBER:
EN010149/APP/6.2

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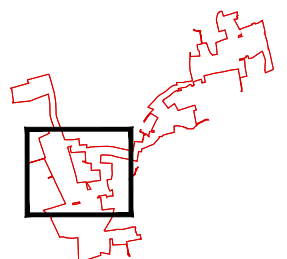


KEY:

Order Limits

Areas outside the Order Limits**Existing landscape features****Proposed green infrastructure****Existing routes****Indicative proposed routes****NOTES:**

1. Refer to Figure 3.3A for drawing notes.

KEY PLAN:

03	AUG 2025	DEADLINE 3	LDA	LDA	EDF
02	JUN 2025	DEADLINE 1	LDA	LDA	EDF
01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



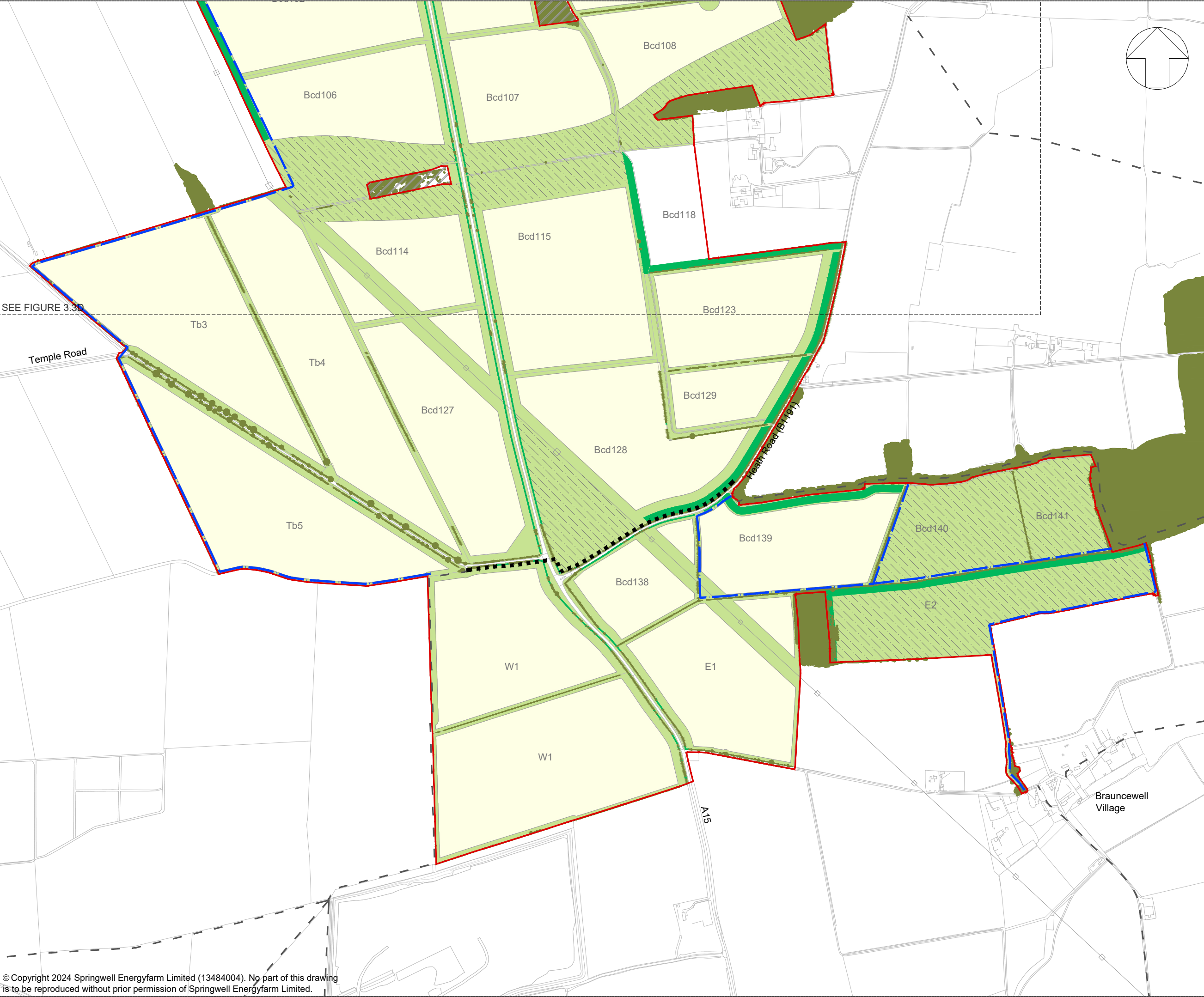
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ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:
FIGURE 3.3D
GREEN INFRASTRUCTURE PARAMETERS
SPRINGWELL WEST A

PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:10,000 @ A3

REV: 03



KEY:

Order Limits

Areas outside the Order Limits

Existing landscape features

Existing vegetation
(Trees and hedgerows)

Proposed green infrastructure

Grassland open fields and margins
with wildflower

Areas of farmland bird mitigation

Grassland under Solar PV modules

Strategic planting
(Hedgerow)

Strategic planting
(Tree belt)

Existing routes

Existing Public Right of Way

Indicative proposed routes

Proposed Public Right of Way

Proposed permissive footpath

NOTES:

1. Refer to Figure 3.3A for drawing notes.

KEY PLAN:

03	AUG 2025	DEADLINE 3	LDA	LDA	EDF
02	JUN 2025	DEADLINE 1	LDA	LDA	EDF
01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm

DOCUMENT:

ENVIRONMENTAL STATEMENT

VOLUME 2: FIGURES

REGULATION 5(2)(a)

TITLE:

FIGURE 3.3E

GREEN INFRASTRUCTURE PARAMETERS

SPRINGWELL WEST B

PINS REFERENCE NUMBER:

EN010149/APP/6.2

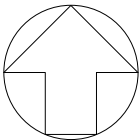
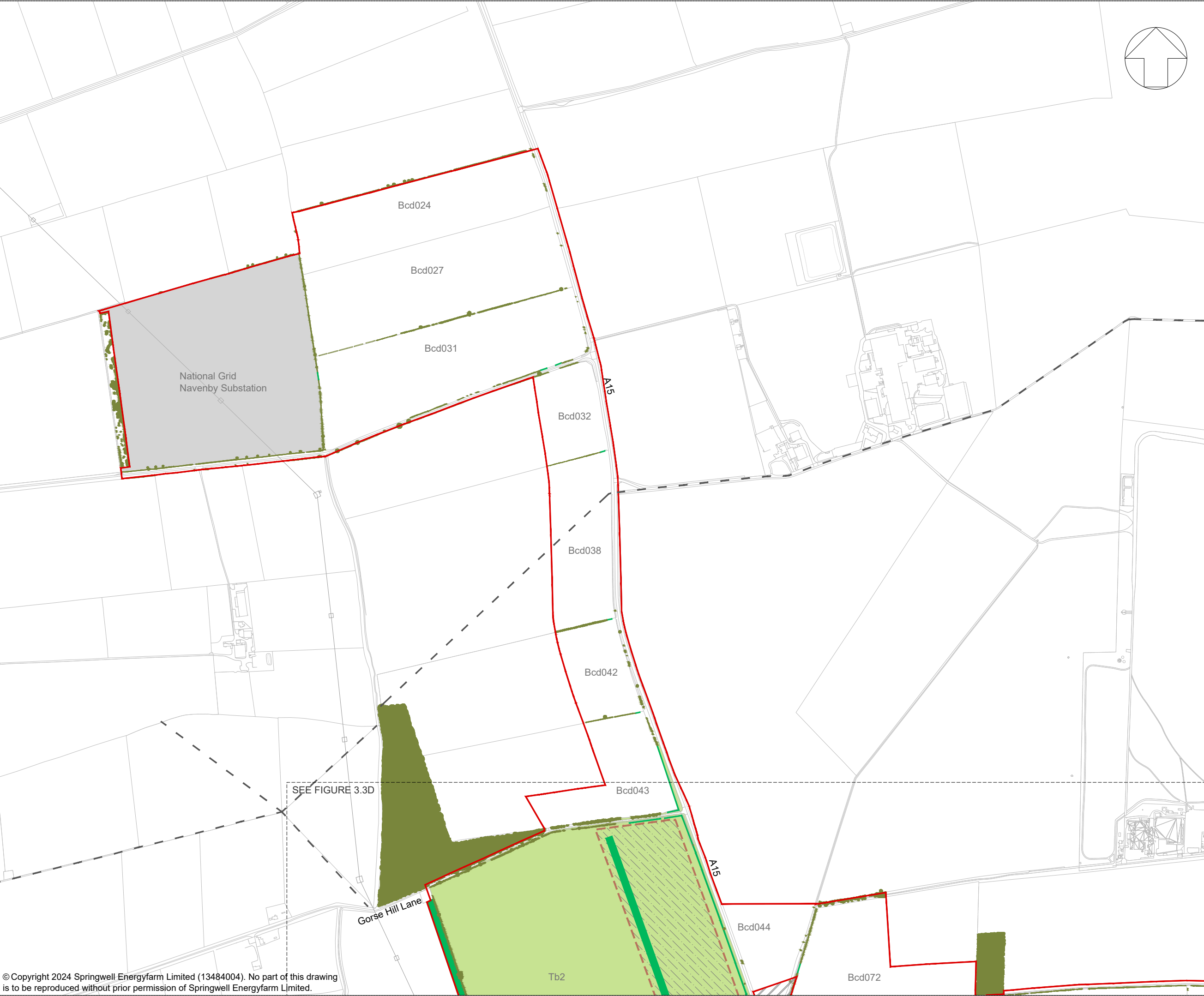
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REV: 03

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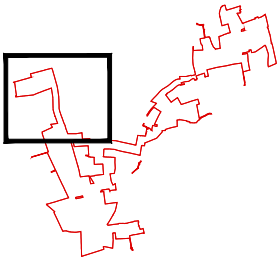
KEY:

- Order Limits
- Areas outside the Order Limits
- Existing landscape features
 - Existing vegetation (Trees and hedgerows)
- Proposed green infrastructure
 - Grassland open fields and margins with wildflower
 - Areas of farmland bird mitigation
 - Strategic planting (Hedgerow)
 - Strategic planting (Tree belt)
 - Siting zone for Earth Bund
- Existing routes
 - Existing Public Right of Way

NOTES:

1. Refer to Figure 3.3A for drawing notes.

KEY PLAN:



03	AUG 2025	DEADLINE 3	LDA	LDA	EDF
02	JUN 2025	DEADLINE 1	LDA	LDA	EDF
01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



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ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

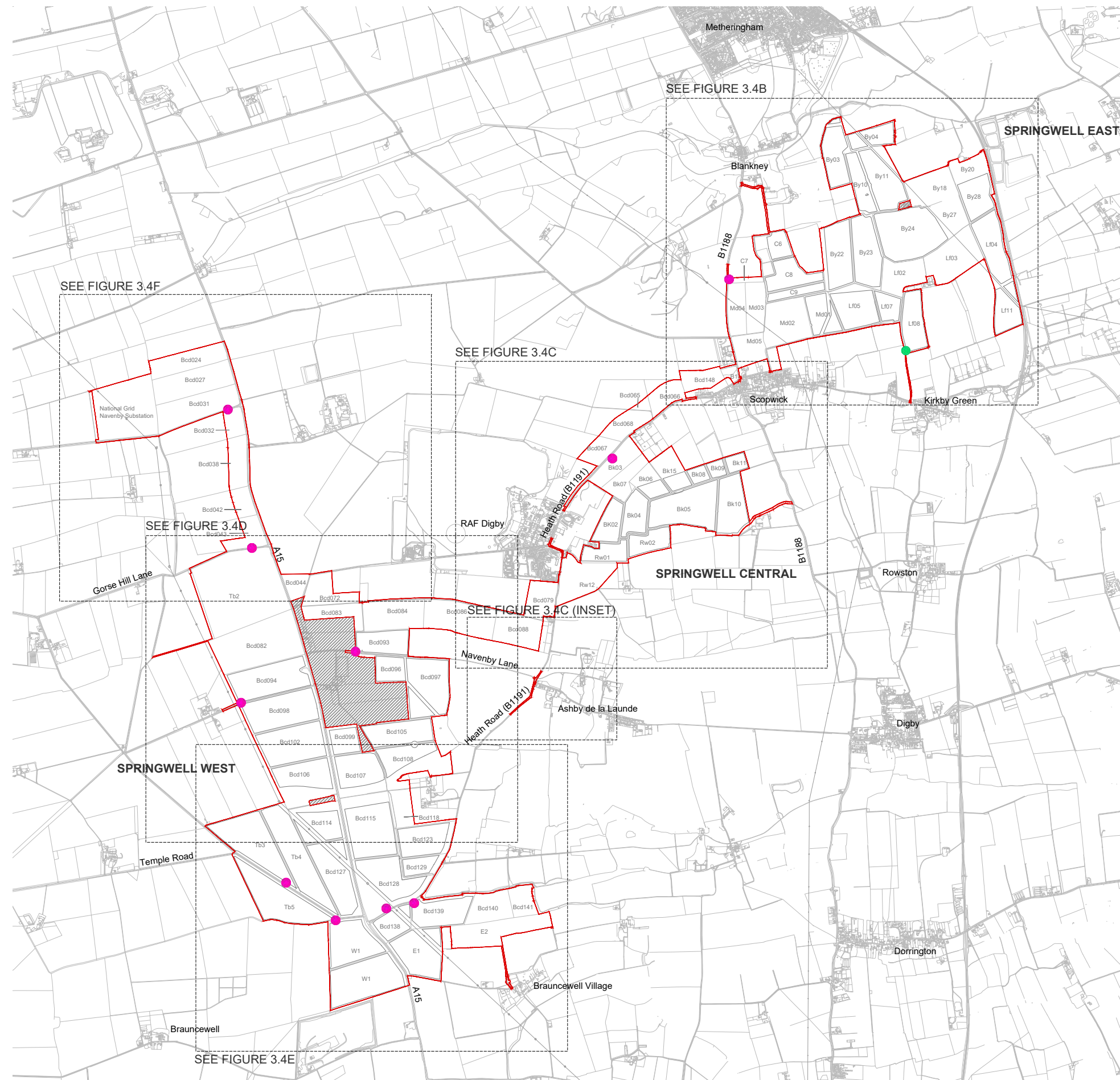
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FIGURE 3.3F
GREEN INFRASTRUCTURE PARAMETERS
SPRINGWELL WEST C

PINS REFERENCE NUMBER:
EN010149/APP/6.2

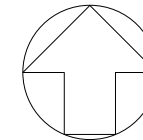
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REV: 03



KEY:



Order Limits

 Areas outside the Order Limits

Indicative construction and operational access

 Proposed site access location

	Proposed secondary access location (emergency)
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NOTES:

1. Ordnance Survey (OS) MasterMap data adopted as the drawing base map.
2. The location of features shown are indicative only. Exact locations to be confirmed on site.
4. Additional features may be present on site that have not been identified on the OS data.
5. The parameter plans are drawn to OS MasterMap data.
6. Proposed site access locations are required for both construction and operational use.

01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDE
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App	Date	Description	Drn	Chk	App
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ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:

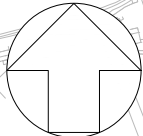
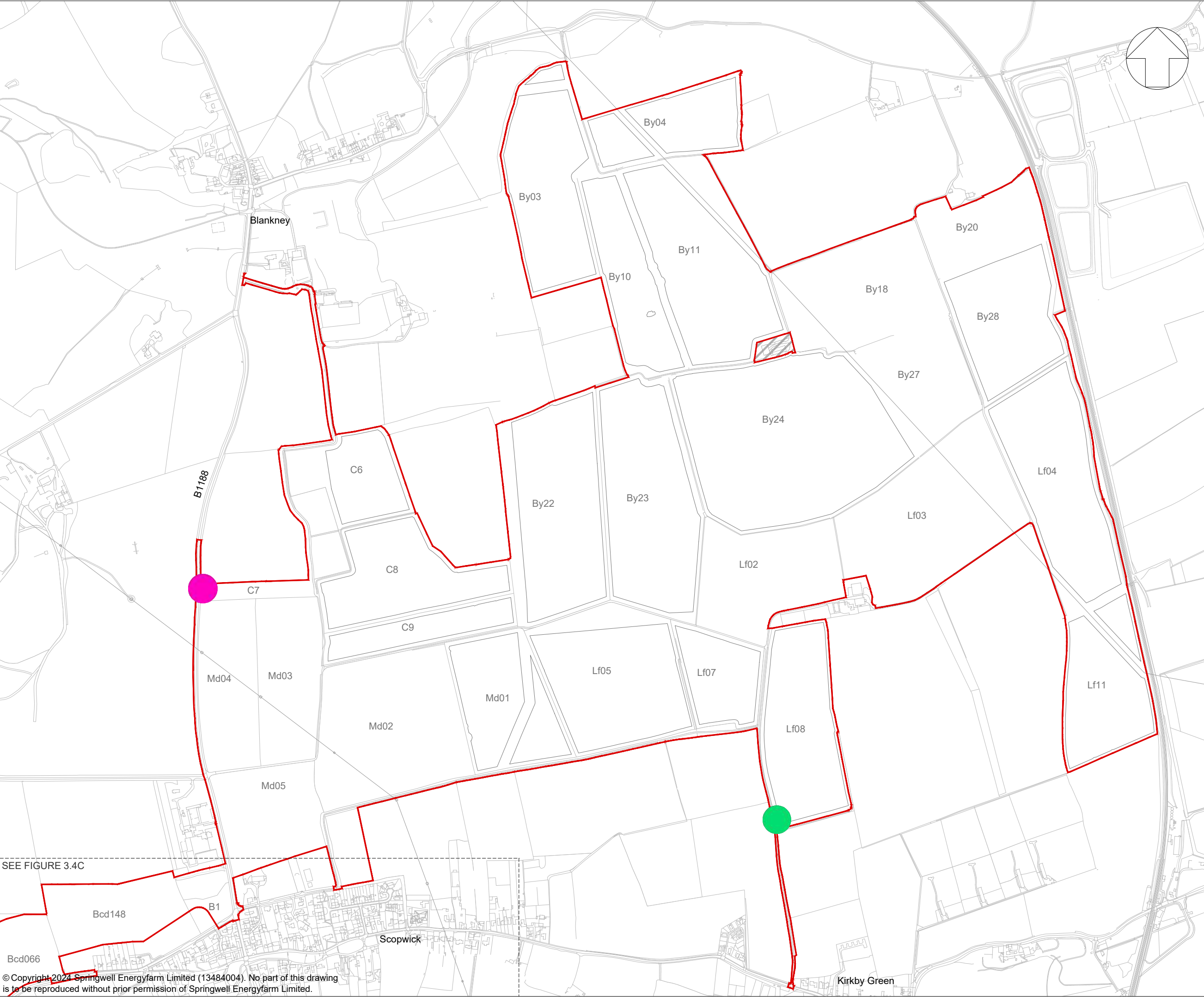
FIGURE 3.4A
INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS
KEY PLAN

PINS REFERENCE NUMBER:
EN010149/APP/6.2

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0	2.5km	01
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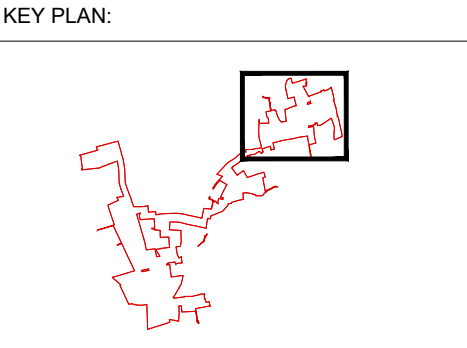


KEY:

- Order Limits
- Areas outside the Order Limits
- Indicative construction and operational access
 - Proposed site access location
 - Proposed secondary access location (emergency)

NOTES:

1. Refer to Figure 3.4A for drawing notes.



01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



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REGULATION 5(2)(a)

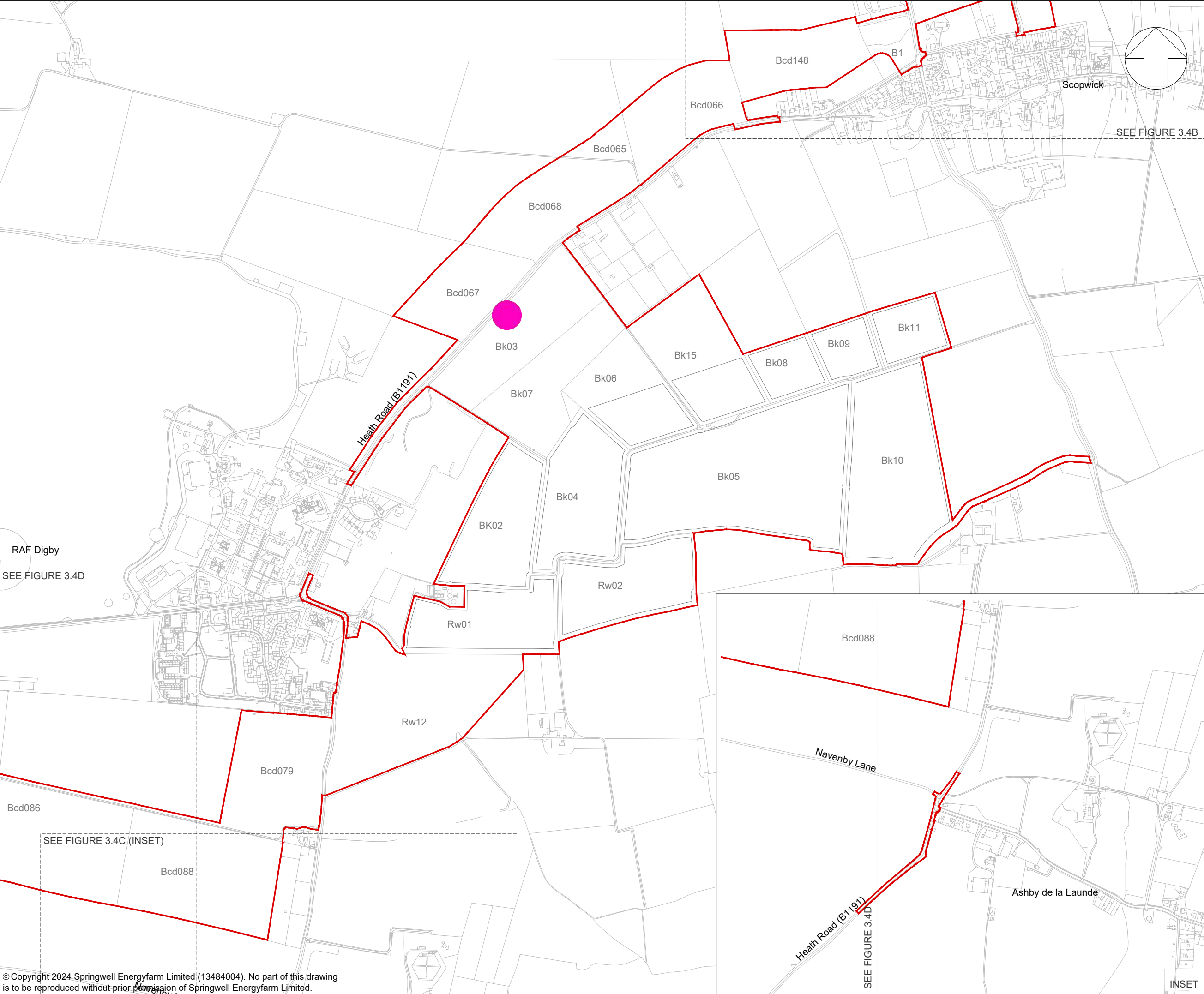
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FIGURE 3.4B
INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS
SPRINGWELL EAST

PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

REV:
01

SEE FIGURE 3.4C



KEY:

Order Limits

Areas outside the Order Limits

Indicative construction and operational access

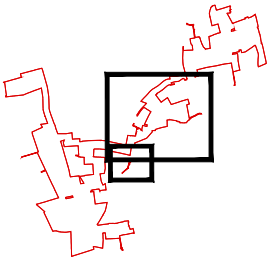
Proposed site access location

SEE FIGURE 3.4B

NOTES:

1. Refer to Figure 3.4A for drawing notes.

KEY PLAN:



01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



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ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:
FIGURE 3.4C
INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS
SRPINGWELL CENTRAL

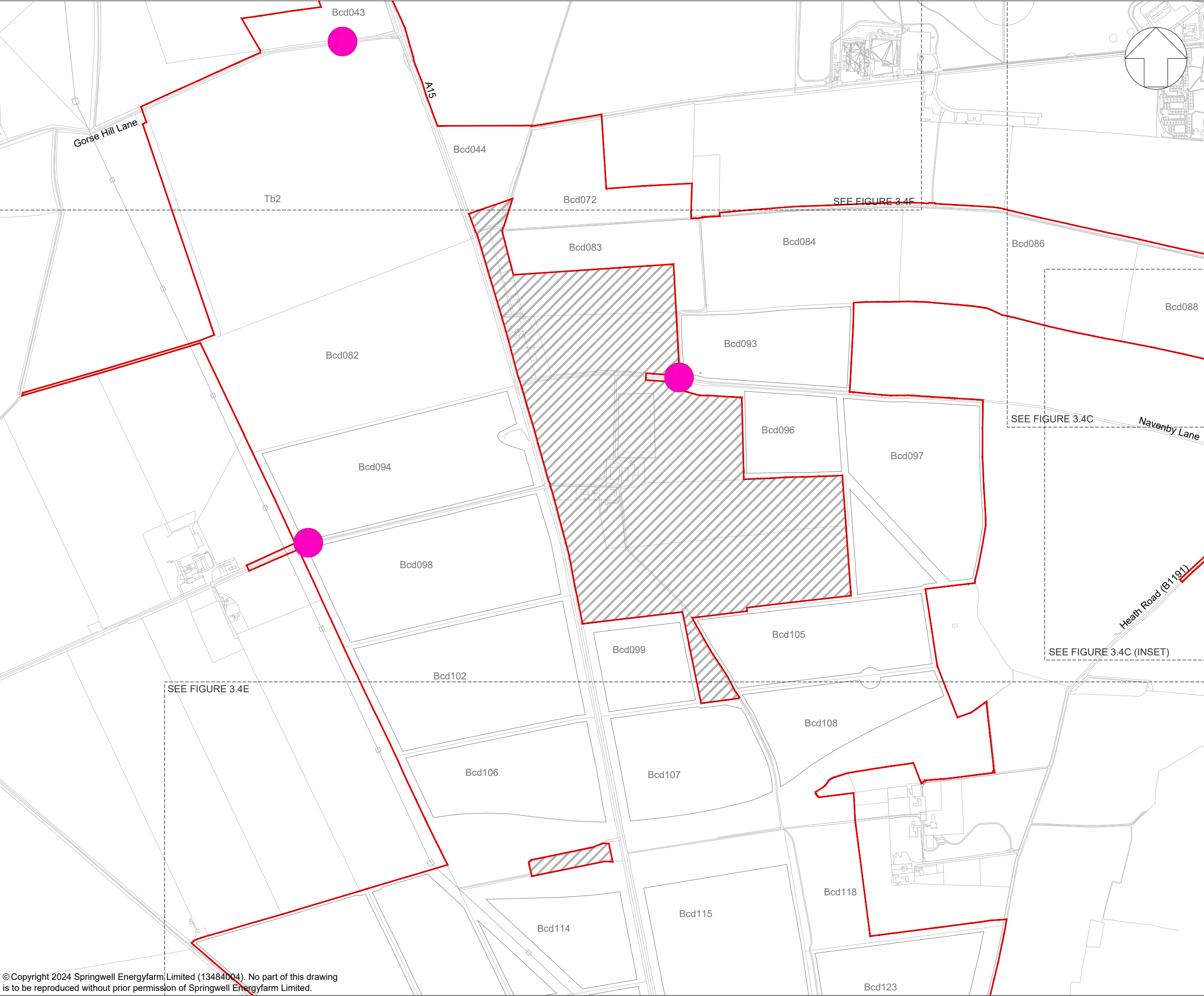
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EN010149/APP/6.2

SCALE : 1:40,000 @ A3

REV: 01

0

500m



KEY:

Order Limits

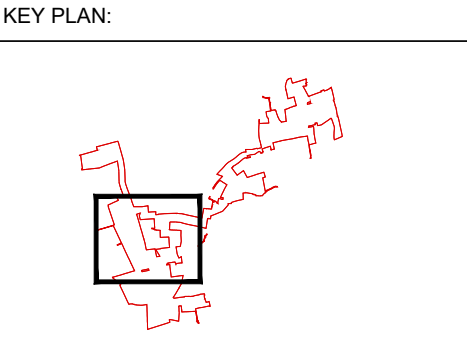
Areas outside the Order Limits

Indicative construction and operational access

Proposed site access location

NOTES:

1. Refer to Figure 3.4A for drawing notes.



01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

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DOCUMENT:
ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

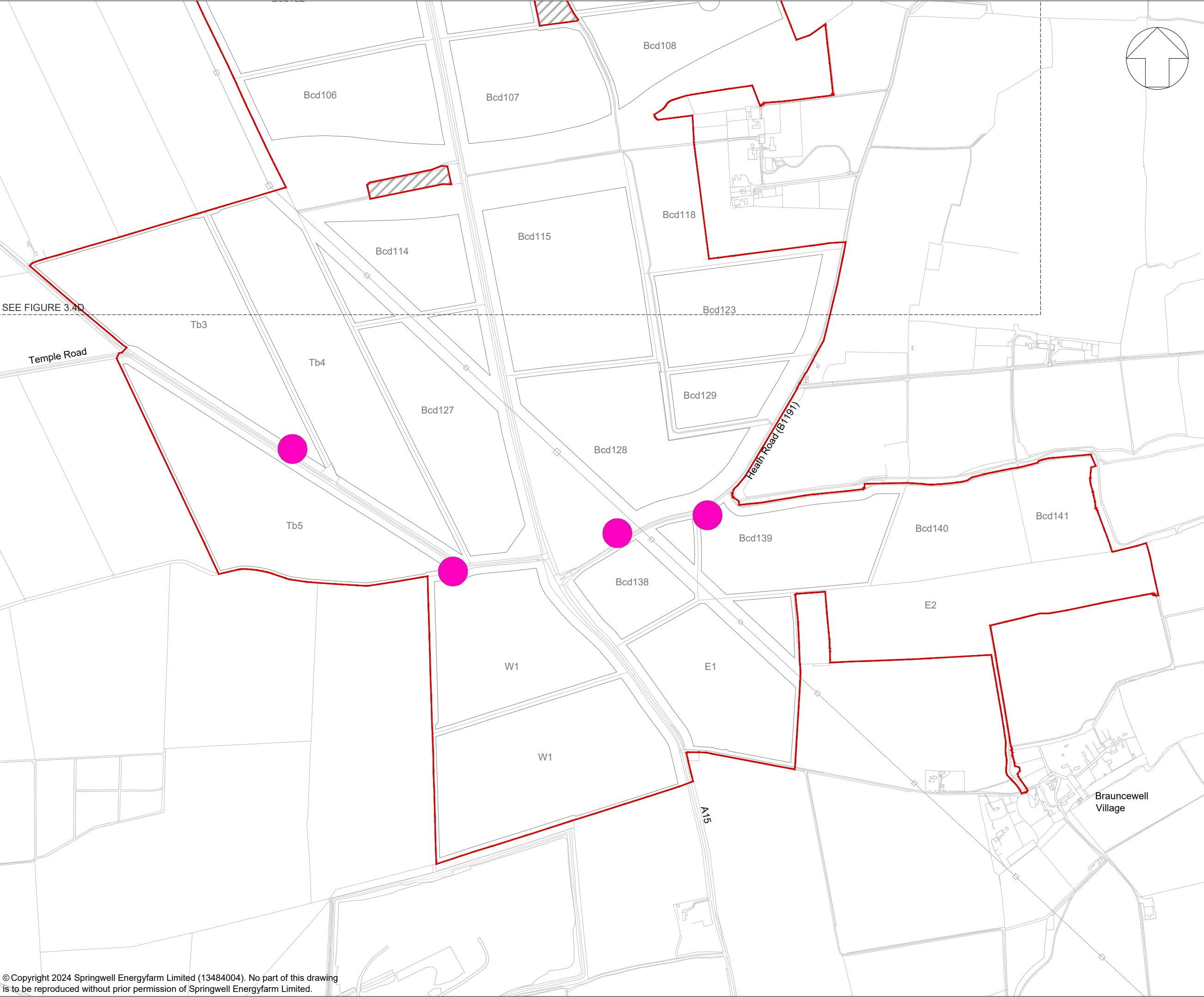
TITLE:
FIGURE 3.4D
INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS
SPRINGWELL WEST A

PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

0500m

REV: 01



KEY:

Order Limits

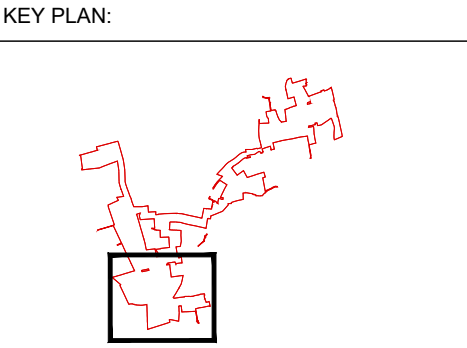
Areas outside the Order Limits

Indicative construction and operational access

Proposed site access location

NOTES:

1. Refer to Figure 3.4A for drawing notes.



01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



DOCUMENT:
ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

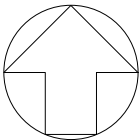
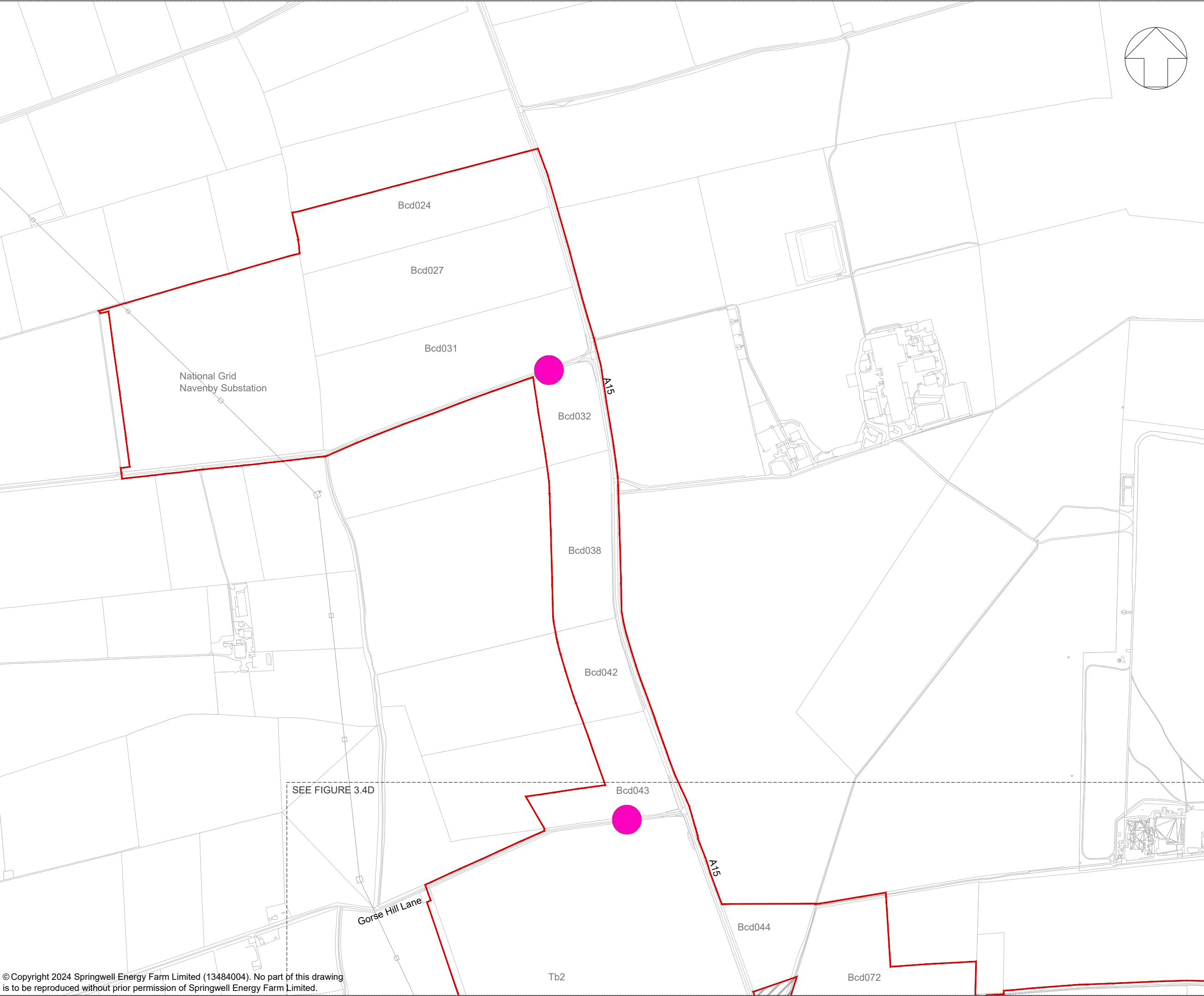
TITLE:
FIGURE 3.4E
INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS
SPRINGWELL WEST B

PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

0500m

REV: 01



KEY:

Order Limits

Areas outside the Order Limits

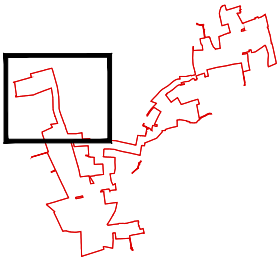
Indicative construction and operational access

Proposed site access location

NOTES:

1. Refer to Figure 3.4A for drawing notes.

KEY PLAN:



01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



DOCUMENT:
ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:
FIGURE 3.4F
INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS
SPRINGWELL WEST C

PINS REFERENCE NUMBER:
EN010149/APP/6.2

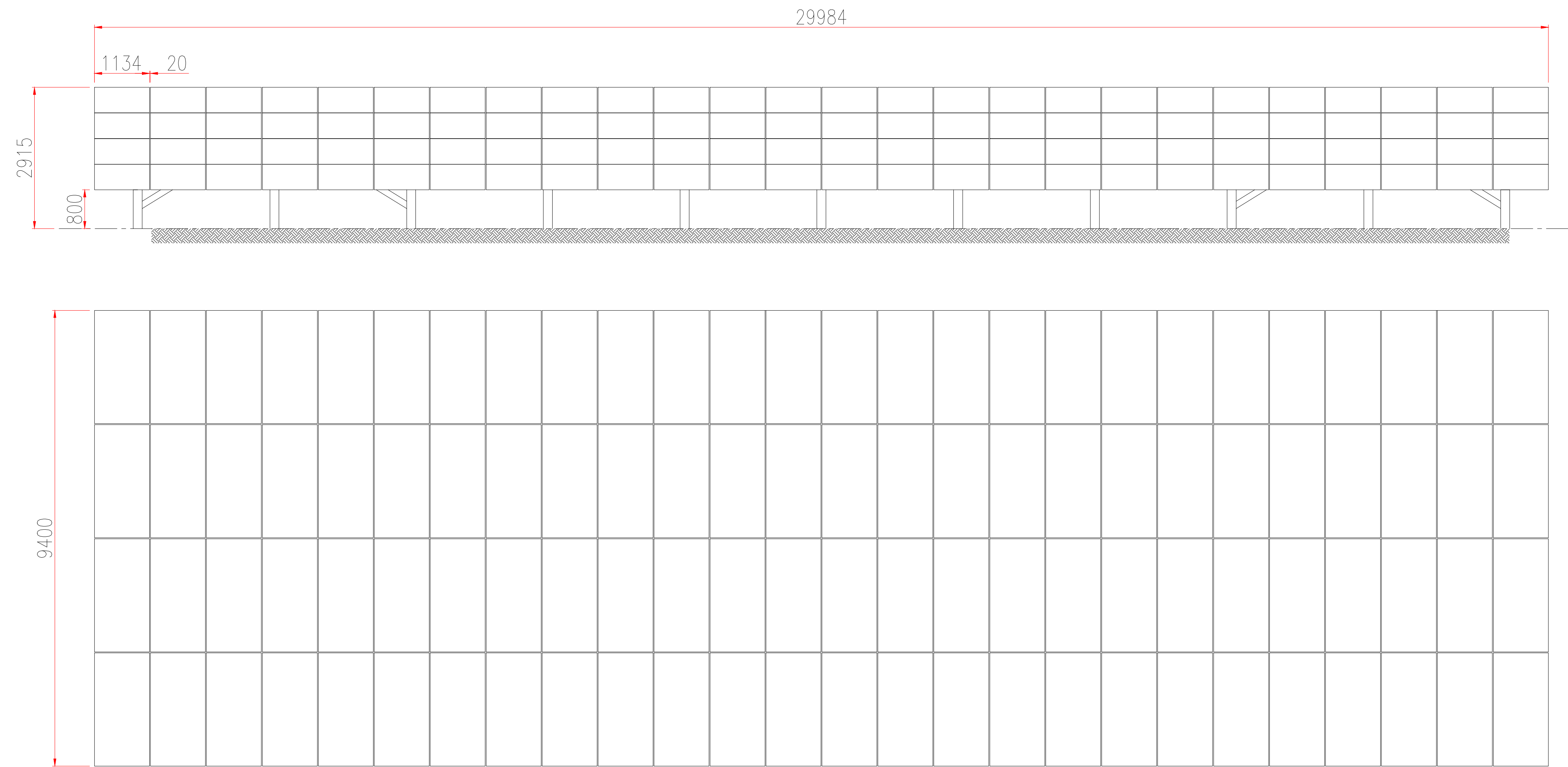
SCALE : 1:40,000 @ A3

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500m

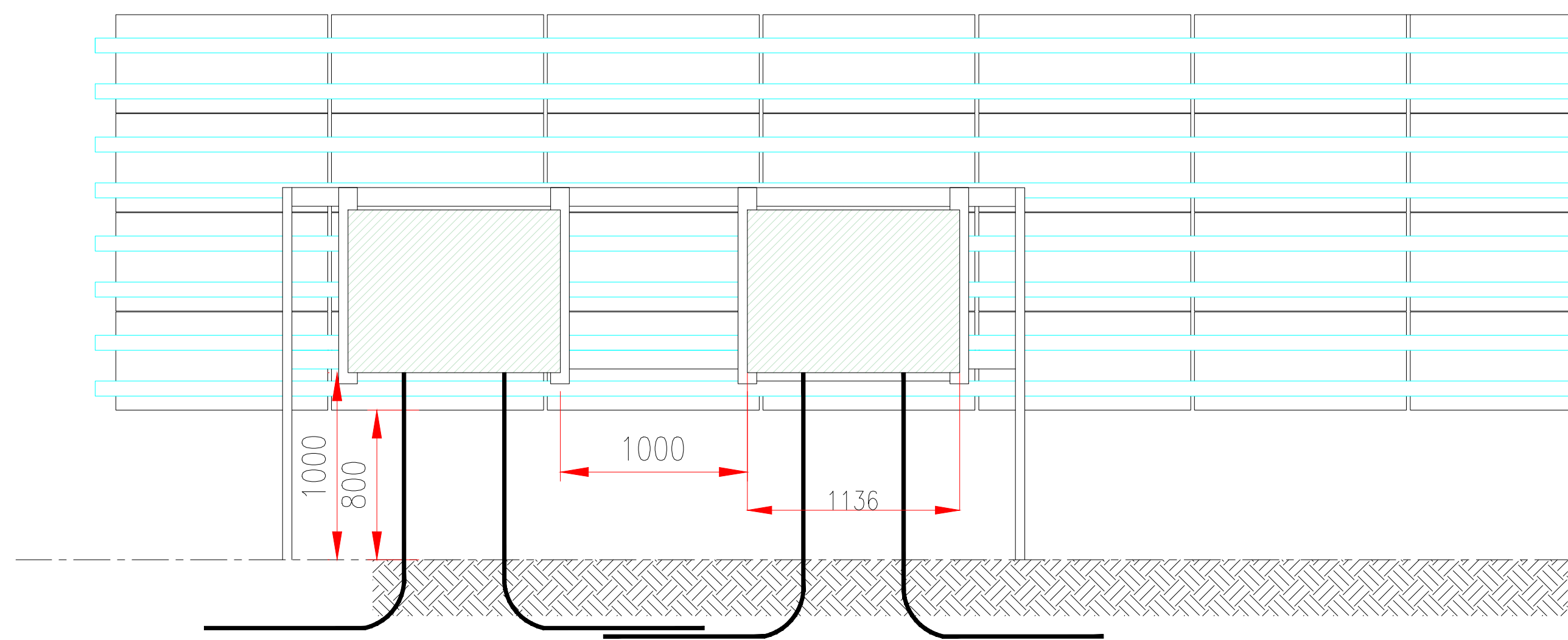
REV:
01

Indicative PV Table Arrangement

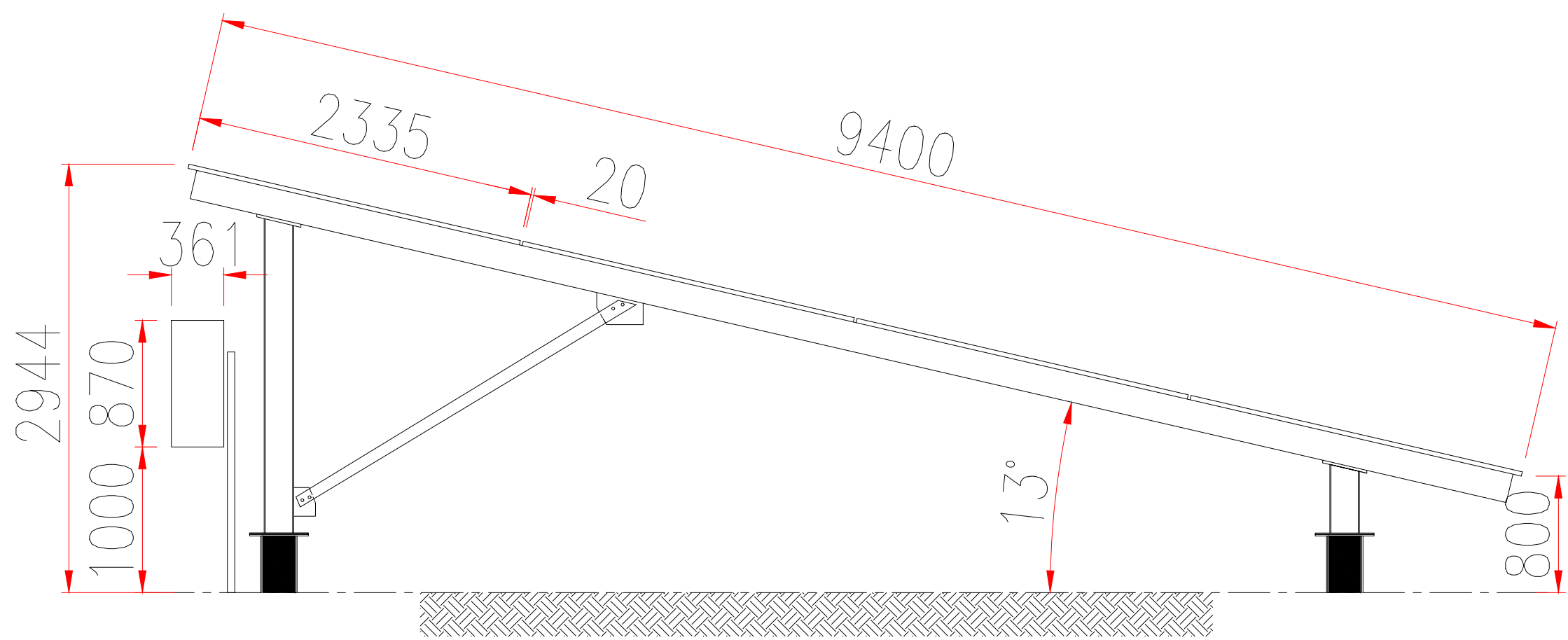


- NOTES:
- MAXIMUM HEIGHT OF THE PV TABLES SHALL COMPLY WITH PLANNING PERMISSION.
 - INDICATIVE 3M INTER-ROW SPACING.
 - DIMENSIONS ARE IN MILLIMETER UNDO.
 - ANY DISCREPANCY IN SCALE IS FOUND ON THIS DRAWING, WRITTEN DIMENSIONS GOVERN.
 - DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.
 - THE EPC CONTRACTORS IS RESPONSIBLR FOR VERIFYING ALL SITE AND SETTING OUT DIMENSIONS BEFORE COMMENCING WORK.
 - PRECAUTIONARY MEASURES BEFORE PV FOUNDATION INSTALLATION SUCH AS GRADING, COMPACTING AND IMPROVING THE SOIL DUE TO SITE CONDITIONS, TO BE ASSESSED AND CARRIED OUT DURING CONSTRUCTION.

Indicative String Inverter Arrangement



Indicative PV table and String Inverter Cross Section

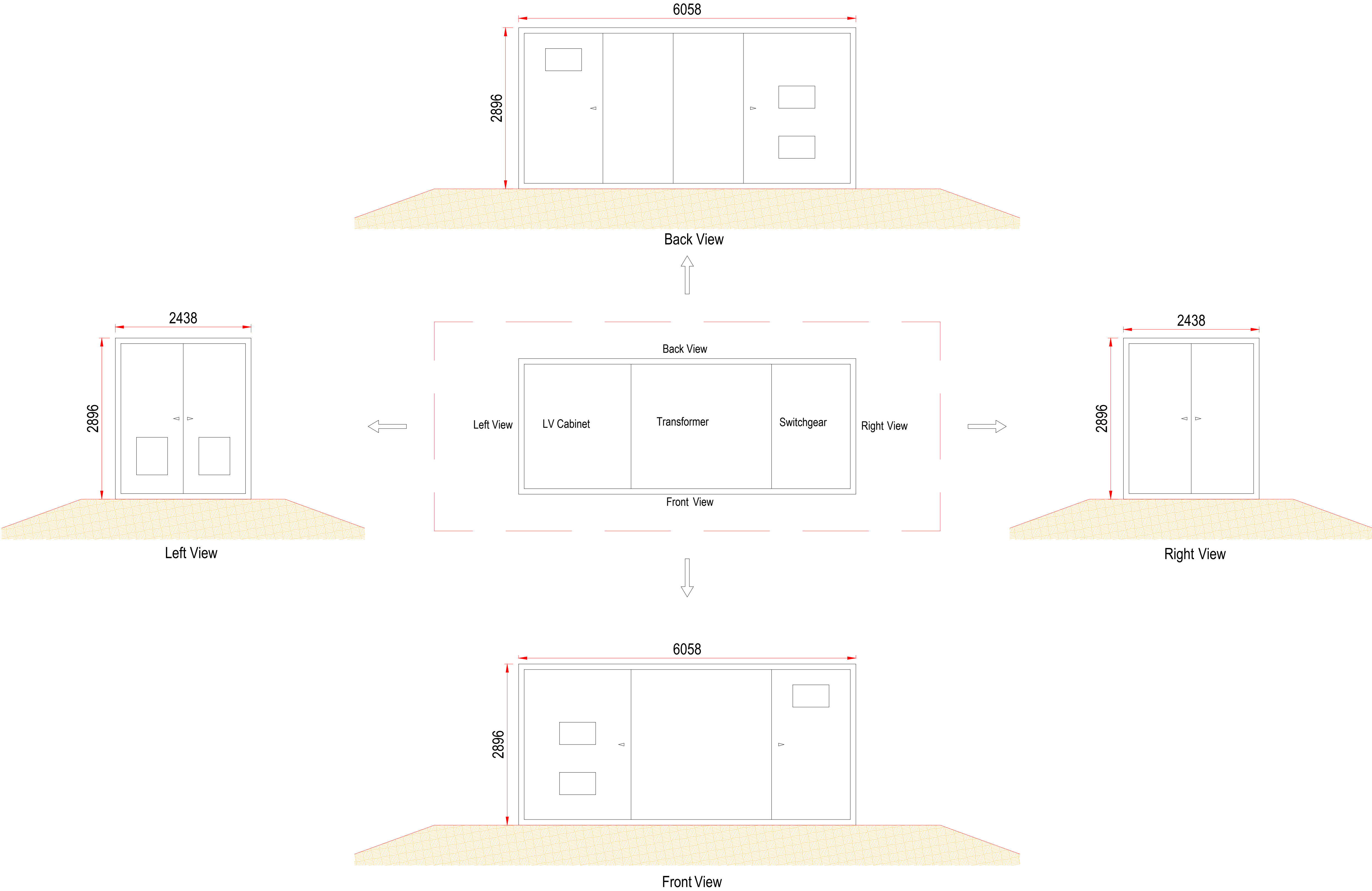


REVISION	01
DATE	NOV 2024
DESCRIPTION	DCO SUBMISSION
DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.5 INDICATIVE SOLAR PV AND STRING INVERTER CROSS SECTIONS
PINS REFERENCE	EN10149/APP/6.2



DATE: NOV 2024	SCALE: NTS
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Typical Inverter Transformer Station (ITS) Elevation

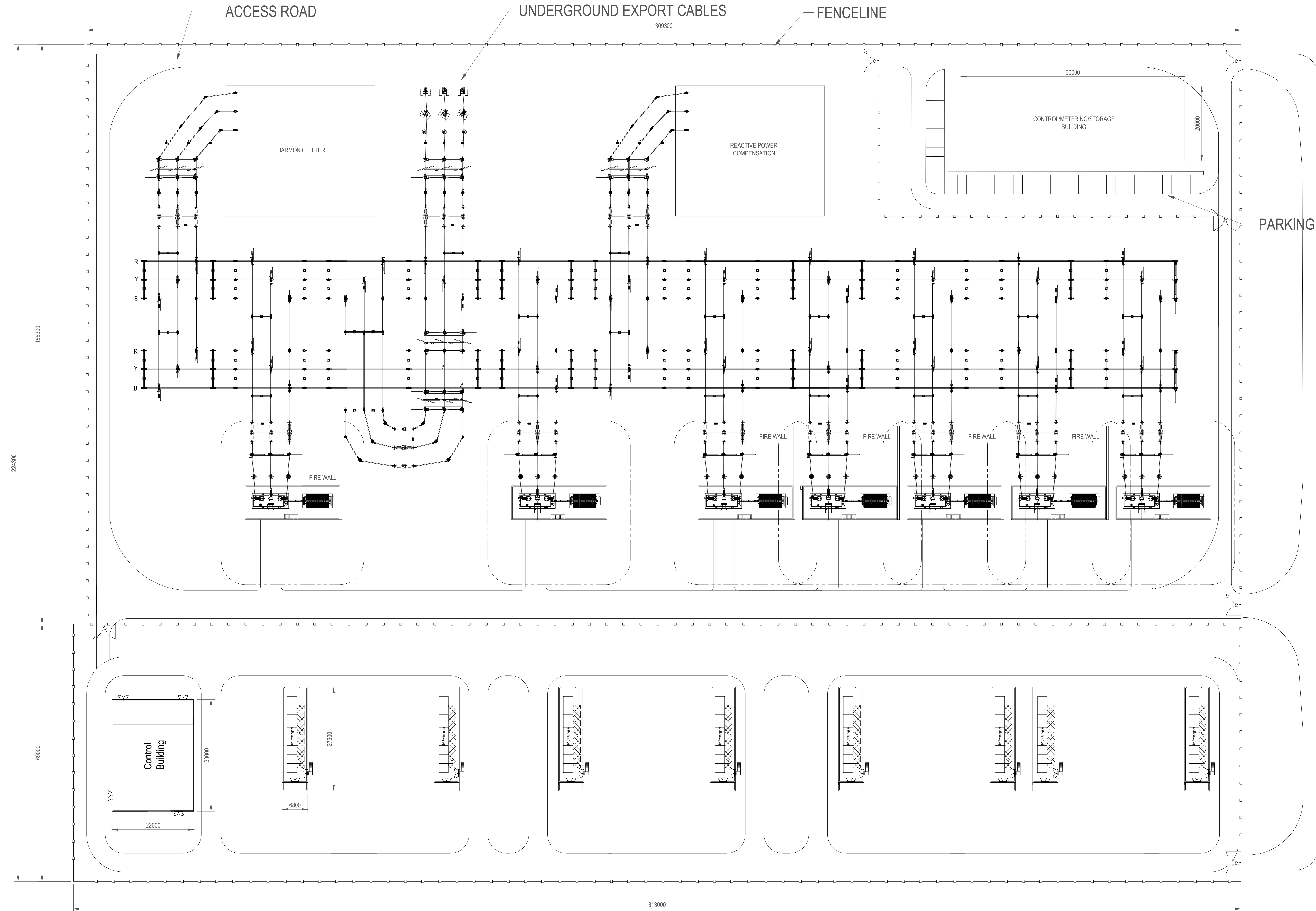
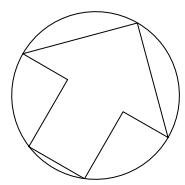


- NOTES:
- DIMENSIONS ARE IN MILLIMETER UNO.
 - ANY DISCREPANCY IN SCALE IS FOUND ON THIS DRAWING, WRITTEN DIMENSIONS GOVERN.
 - DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.
 - THE EPC CONTRACTORS IS RESPONSIBLR FOR VERIFYING ALL SITE AND SETTING OUT DIMENSIONS BEFORE COMMENCING WORK.

REVISION	01
DATE	NOV 2024
DESCRIPTION	DCO SUBMISSION
DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.6 INDICATIVE ITS CROSS-SECTION AND ELEVATION
PINS REFERENCE	EN10149/APP/6.2



DATE: NOV 2024 SCALE: NTS

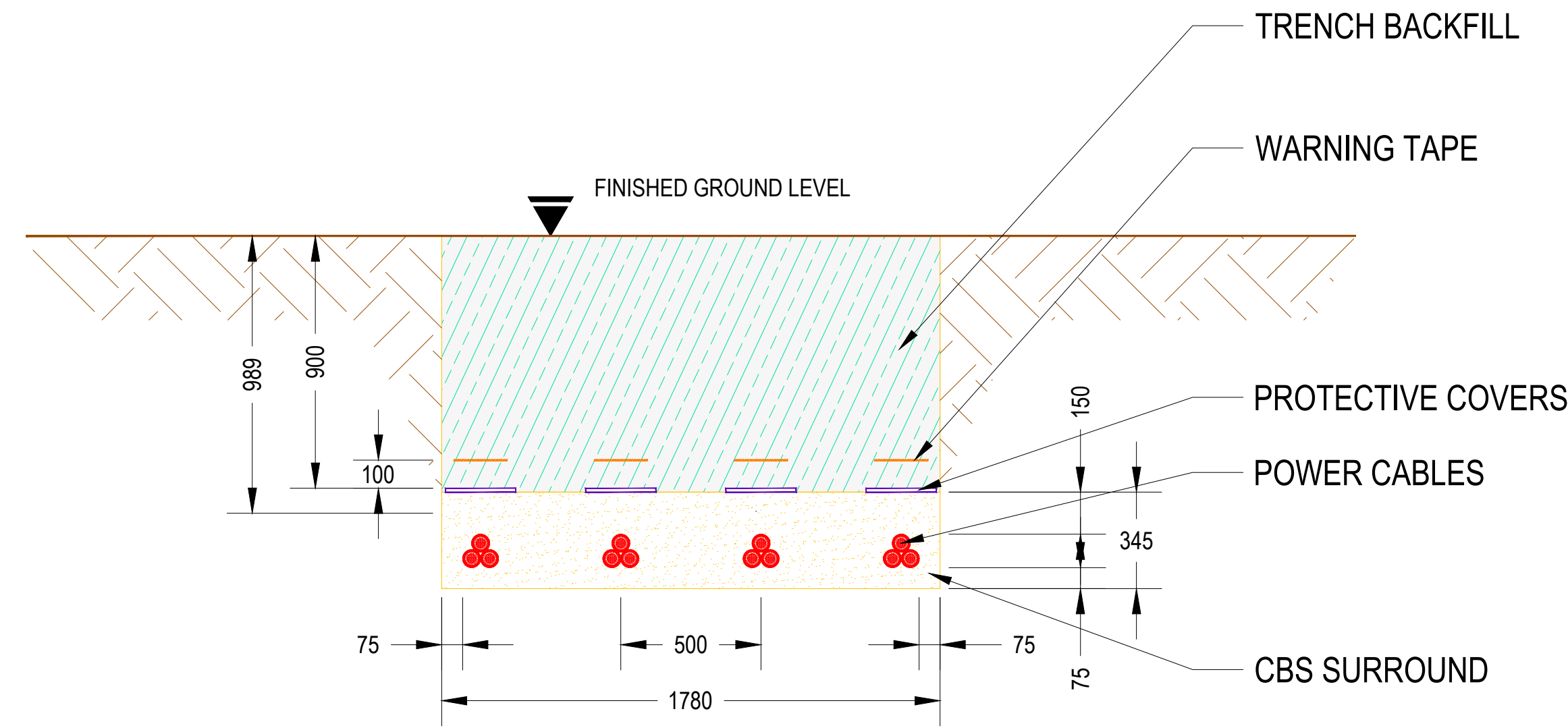


- NOTES:
1. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.
 2. THIS LAYOUT IS FOR DEVELOPMENT PURPOSES ONLY.
 3. SYSTEMS STUDIES REQUIRED TO CONFIRM RATINGS OF EQUIPMENT AND REACTIVE POWER COMPENSATION REQUIREMENT.
 4. TRANSFORMER TURRET CTS HAVE BEEN ASSUMED IN THIS ARRANGEMENT.

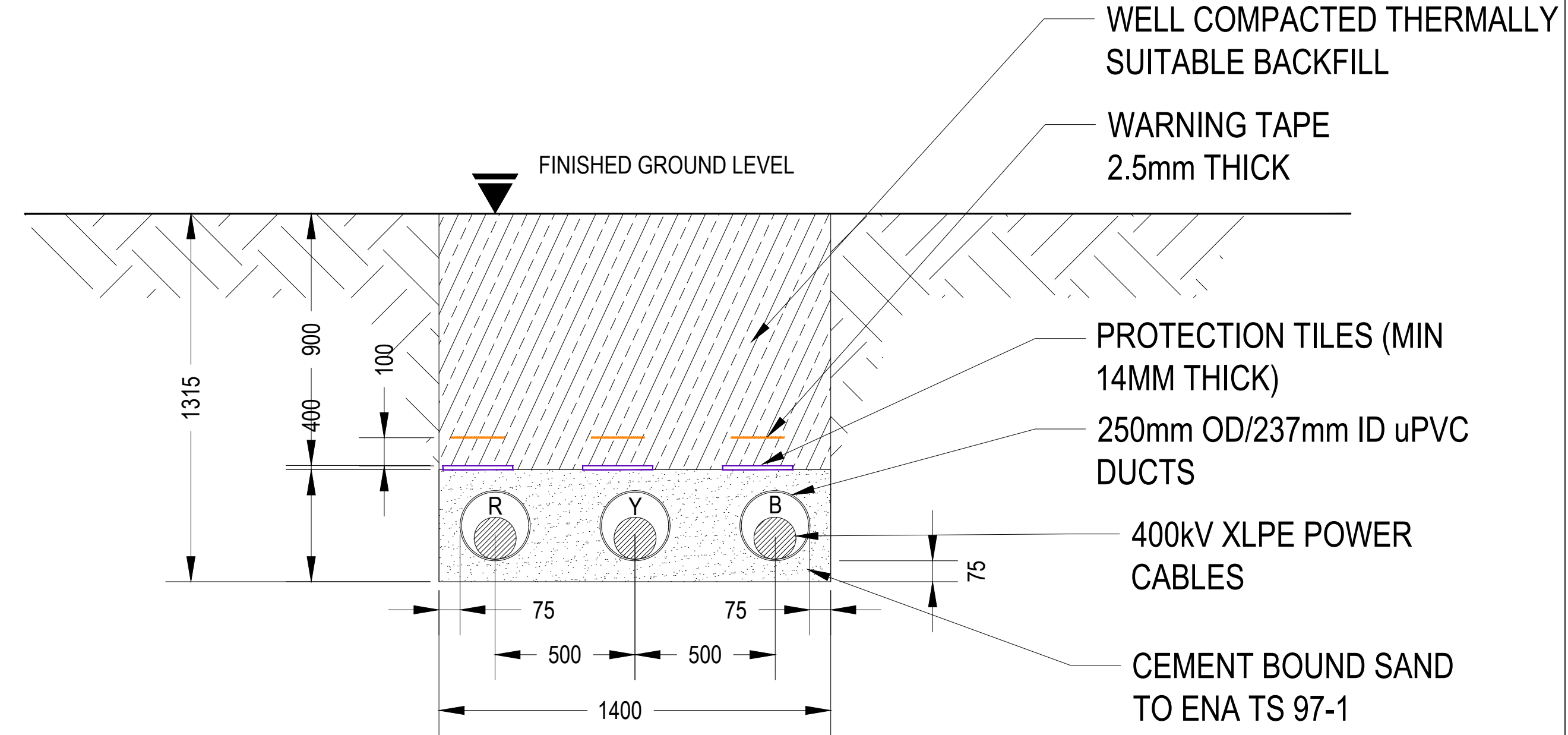
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DESCRIPTION	DCO SUBMISSION
DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.7 INDICATIVE SUBSTATION LAYOUT
PINS REFERENCE	EN10149/APP/6.2



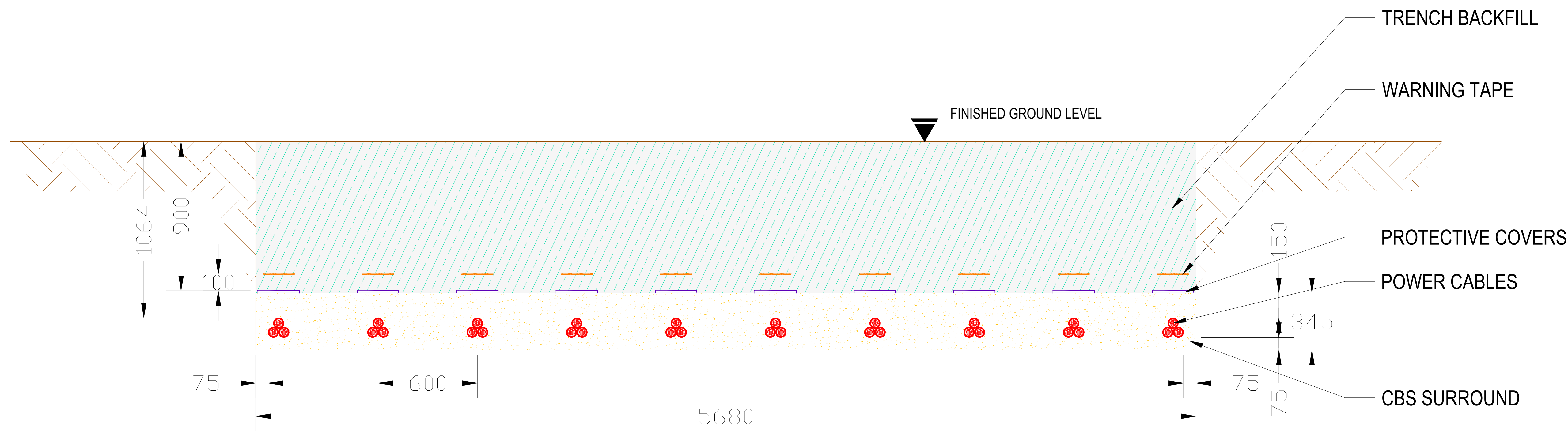
DATE: 06/02/2024	SCALE: 1:500
SCALE BAR: 0 10 20 30 40	



Typical 33 kV Cable Trench Cross-section
(Example for 4 circuits, dimensions will vary)



Typical 400 kV Cable Trench Cross-section
(Example for single circuit)



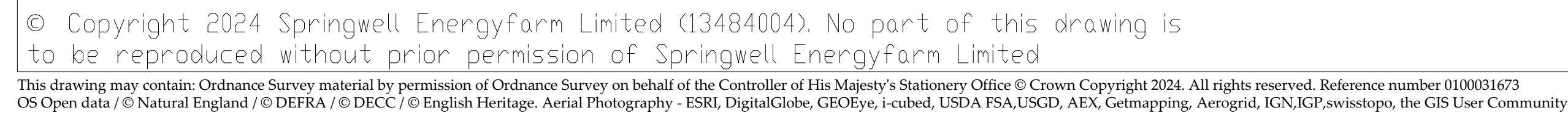
Typical 33 kV Cable Trench Cross-section
(Example for 10 circuits, dimensions will vary)

- NOTES:
- THE DRAWING IS ISSUED FOR THE PLANNING PURPOSE ONLY NOT FOR CONSTITUTION.
 - DIMENSIONS ARE IN MILLIMETER .
 - ANY DISCREPANCY IN SCALE IS FOUND ON THIS DRAWING, WRITTEN DIMENSIONS GOVERN.
 - DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.

REVISION	01
DATE	NOV 2024
DESCRIPTION	DCO SUBMISSION
DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.8 INDICATIVE CABLE TRENCH SECTIONS
PINS REFERENCE	EN10149/APP/6.2



DATE: NOV 2024	SCALE: NTS
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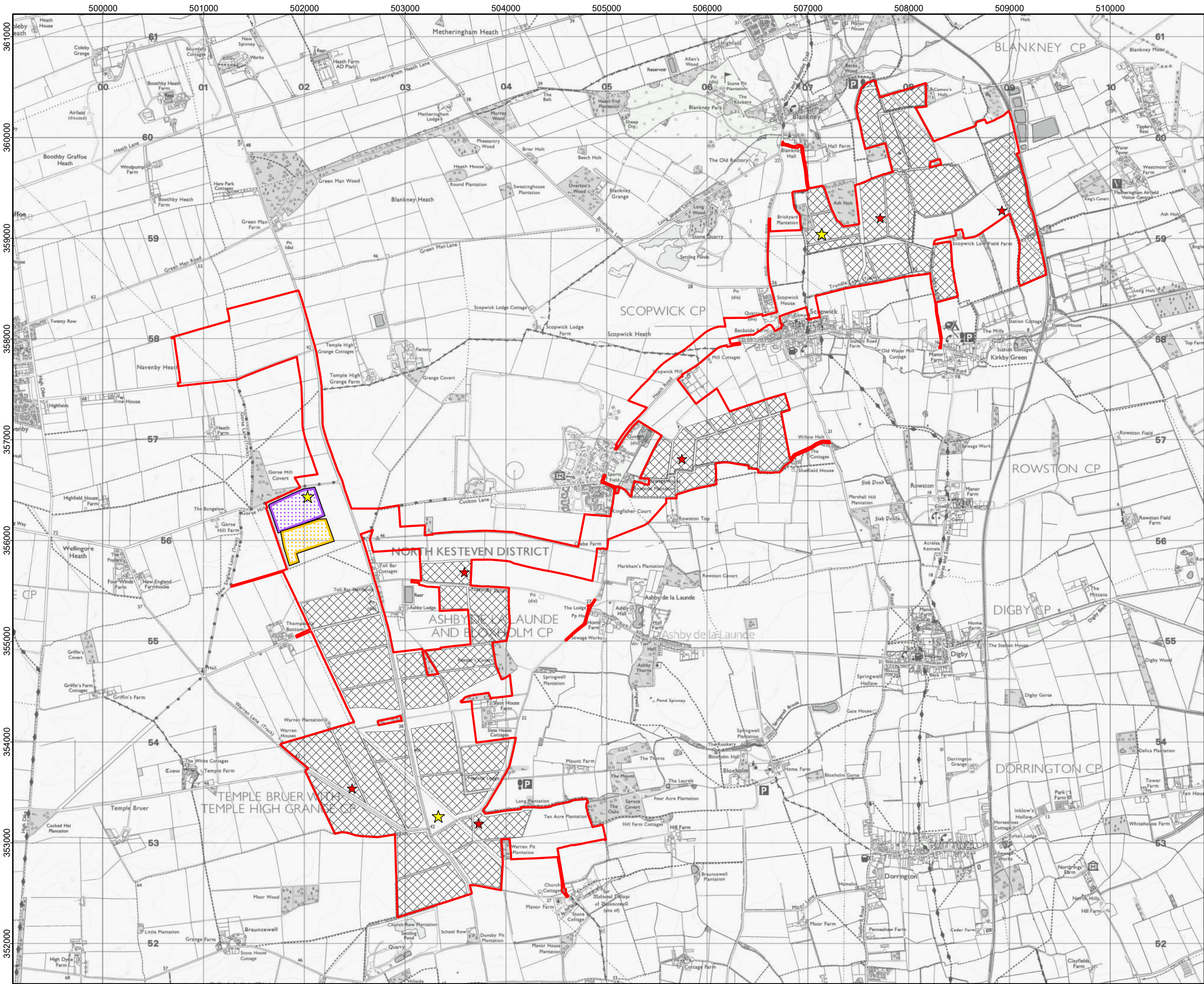


NOTES:

- DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.



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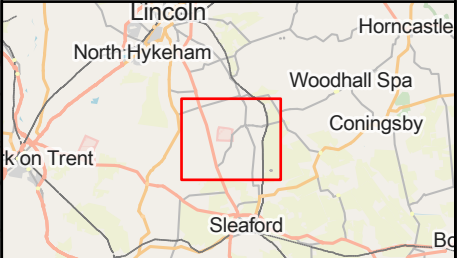


LEGEND:

- Order Limits
- Indicative Construction Compounds
 - Primary
 - Secondary
 - BESS
 - Project Substation
 - Solar PV development

NOTES:

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter



Rev	Date	Description	Drn	Chk	App
01	Nov 2024	DCO Submission	RSK	RSK	EDF

Springwell Solar Farm



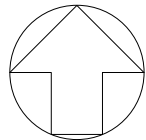
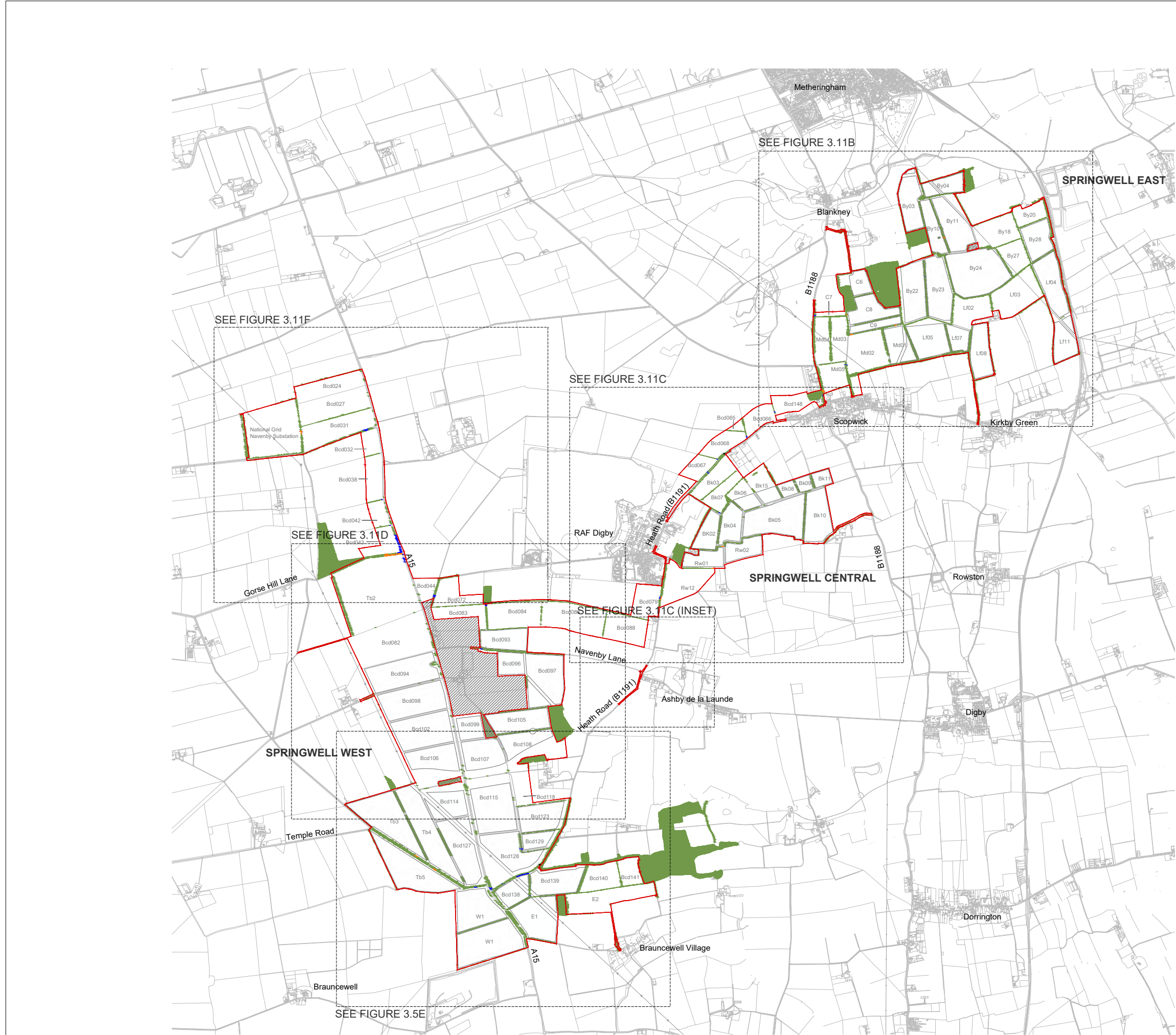
DOCUMENT: ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:
FIGURE 3.10: LOCATION OF PRIMARY AND
SECONDARY CONSTRUCTION COMPOUNDS

PINS REFERENCE NUMBER:
EN010149/APP/6.2

0 0.5 1
Kilometers
Scale: 1:35,000 @ A3

REV 01



- KEY:
- Order Limits
 - Areas outside the Order Limits
 - Existing vegetation (Trees and hedgerows)
 - Trees and hedgerows to be removed
 - Important hedgerows to be removed

- NOTES:
- Ordnance Survey (OS) MasterMap data adopted as the drawing base map.
 - The location of features shown are indicative only. Exact locations to be confirmed on site.
 - Additional features may be present on site that have not been identified on the OS data.
 - The location of existing vegetation is based on topographical survey data. The accuracy of the topographical survey differs from the OS data which results in the existing vegetation not aligning with the line work shown on the base map.
 - The location of vegetation to be removed assumes the maximum extent that may be required for the construction of highway works, internal access tracks and cable routes. Wherever practicable, these works are aligned to existing tracks, crossing and / or gaps in hedgerows to reduce the extent of vegetation removal.
 - Vegetation Removal Parameters is prepared for the purposes of schedule 12 to the DCO and provisions within the oLEMP.
 - The Vegetation Removal Parameters should be read in conjunction with Schedule 12 (Hedgerows to be removed) of the draft Development Consent Order.

02	JUN 2025	DEADLINE 1	LDA	LDA	EDF
01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

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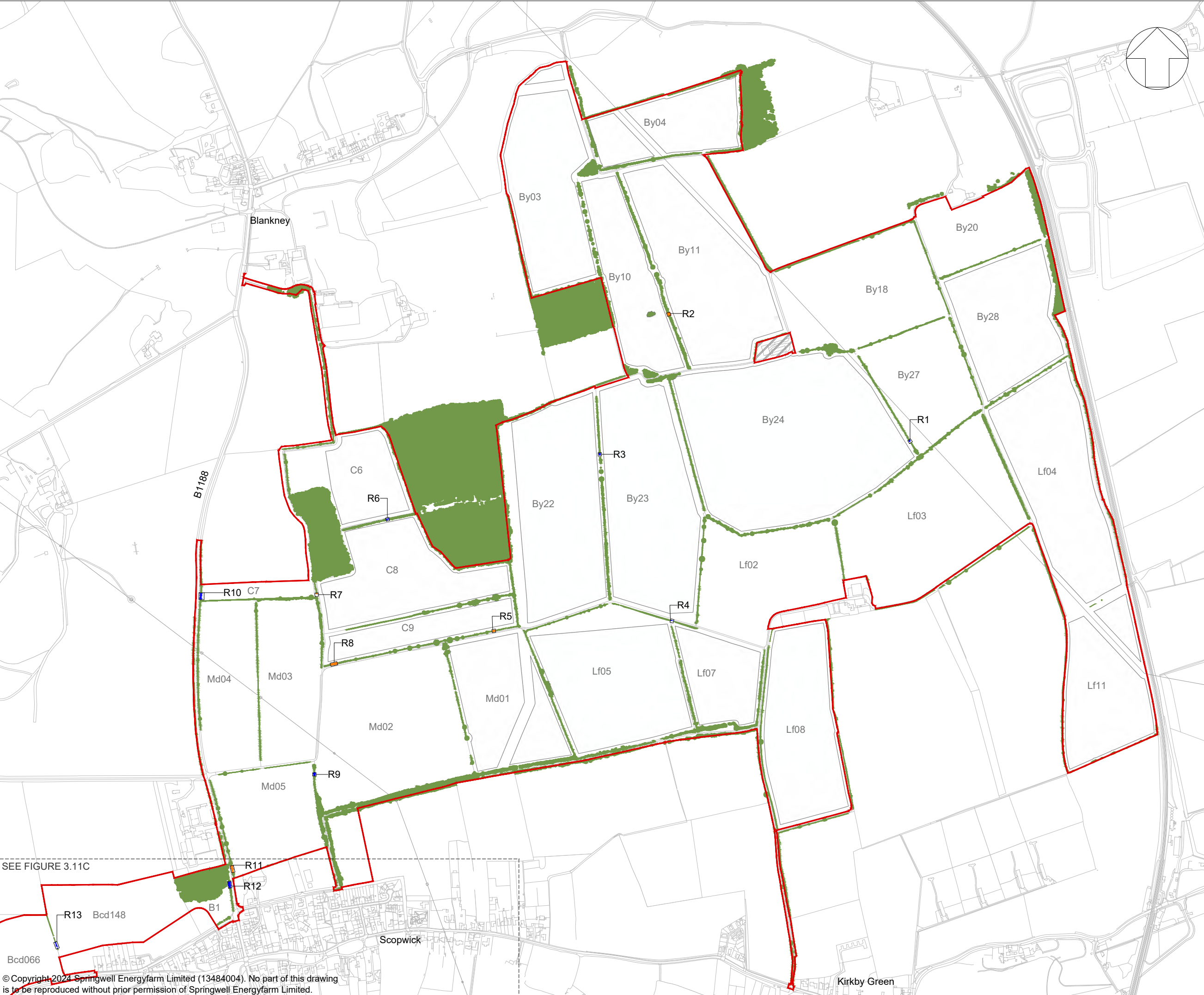


DOCUMENT:
ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a) & 5(2)(l)(ii)

TITLE:
FIGURE 3.11A
VEGETATION REMOVAL PARAMETERS
KEY PLAN

PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:40,000 @ A3	REV: 02



KEY:

- Order Limits
- Areas outside the Order Limits
- Existing vegetation (Trees and hedgerows)
- Area of vegetation to be removed
- Trees and hedgerows to be removed
- Important hedgerows to be removed

NOTES:

1. Refer to Figure 3.11A for drawing notes.

KEY PLAN:

01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



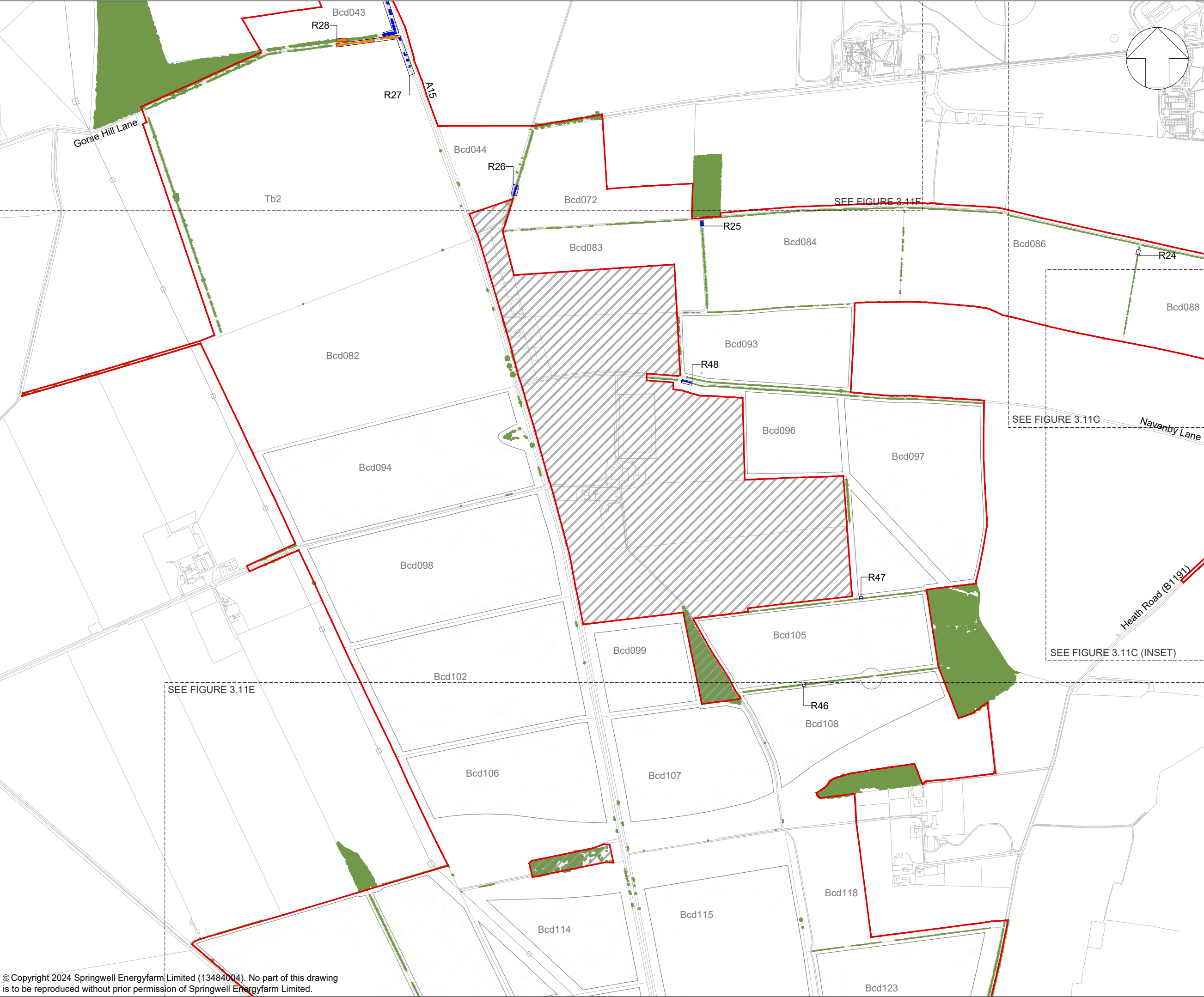
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ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a) & 5(2)(l)(ii)

TITLE:
FIGURE 3.11B
VEGETATION REMOVAL PARAMETERS
SPRINGWELL EAST

PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

REV: 01



KEY:

Order Limits

Areas outside the Order Limits

Existing vegetation
(Trees and hedgerows)

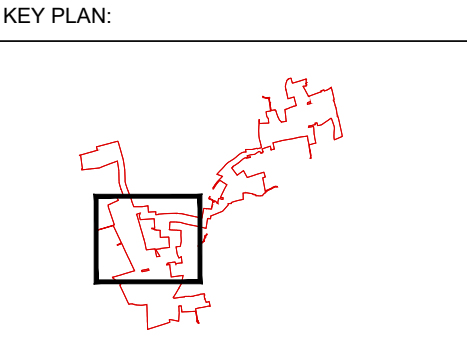
Area of vegetation to be removed

Trees and hedgerows to be removed

Important hedgerows to be removed

NOTES:

1. Refer to Figure 3.11A for drawing notes.



01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



DOCUMENT:

ENVIRONMENTAL STATEMENT

VOLUME 2: FIGURES

REGULATION 5(2)(a) & 5(2)(l)(ii)

TITLE:

FIGURE 3.11D

VEGETATION REMOVAL PARAMETERS

SPRINGWELL WEST A

PINS REFERENCE NUMBER:

EN010149/APP/6.2

SCALE : 1:40,000 @ A3

0500m

REV:

01



KEY:

- Order Limits
- Areas outside the Order Limits
- Existing vegetation (Trees and hedgerows)
- Area of vegetation to be removed
- Trees and hedgerows to be removed
- Important hedgerows to be removed

NOTES:

1. Refer to Figure 3.11A for drawing notes.

KEY PLAN:

02	JUN 2025	DEADLINE 1	LDA	LDA	EDF
01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

Springwell Solar Farm



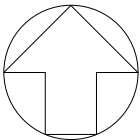
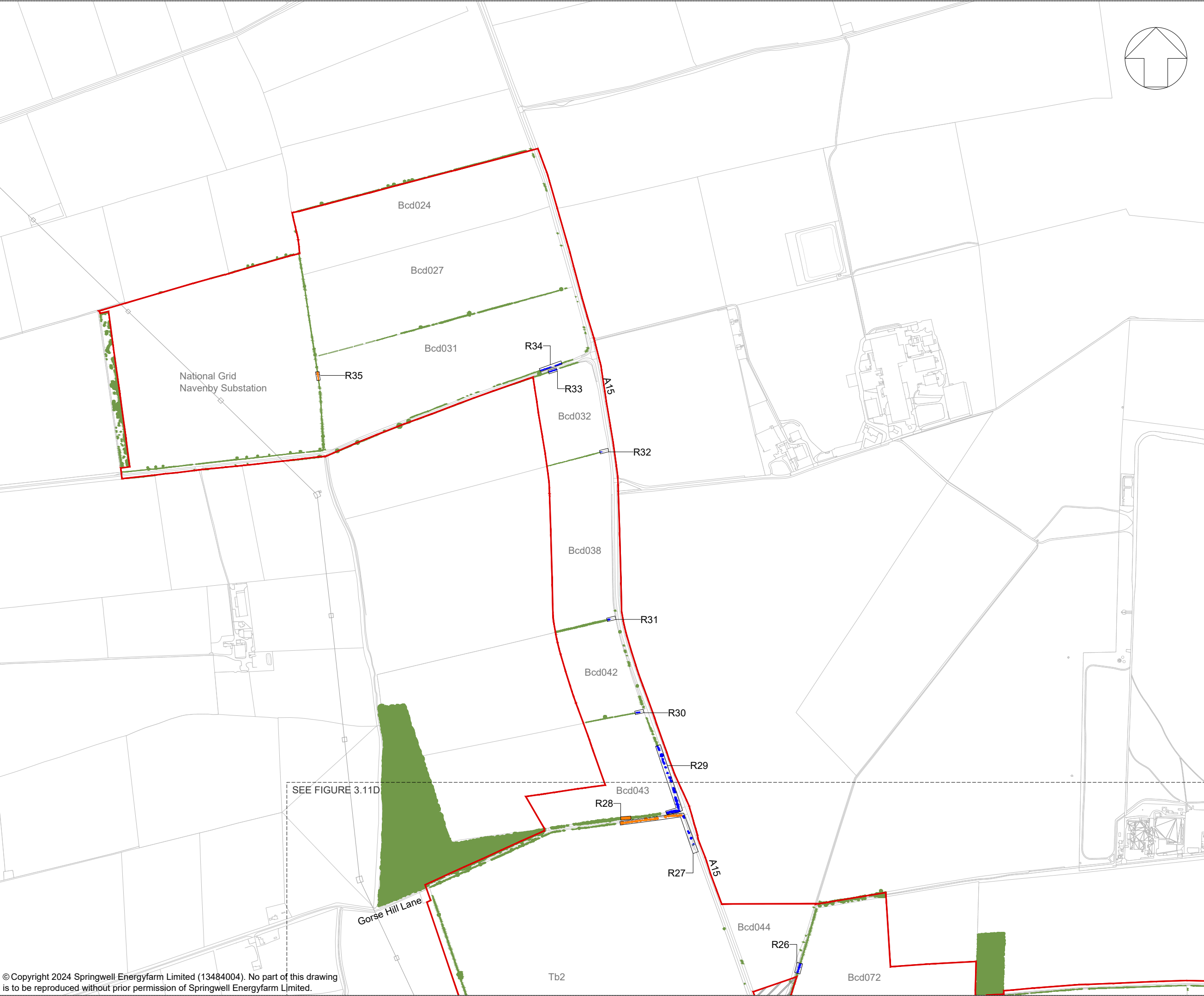
DOCUMENT:
ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a) & 5(2)(l)(ii)

TITLE:
FIGURE 3.11E
VEGETATION REMOVAL PARAMETERS
SPRINGWELL WEST B

PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

REV: 02



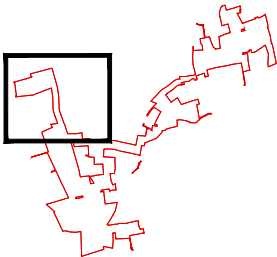
KEY:

- Order Limits
- Areas outside the Order Limits
- Existing vegetation (Trees and hedgerows)
- Area of vegetation to be removed
- Trees and hedgerows to be removed
- Important hedgerows to be removed

NOTES:

1. Refer to Figure 3.11A for drawing notes.

KEY PLAN:



01	NOV 2024	DCO SUBMISSION	LDA	LDA	EDF
App	Date	Description	Drn	Chk	App

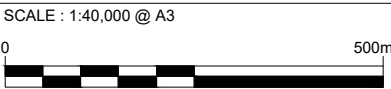
Springwell Solar Farm



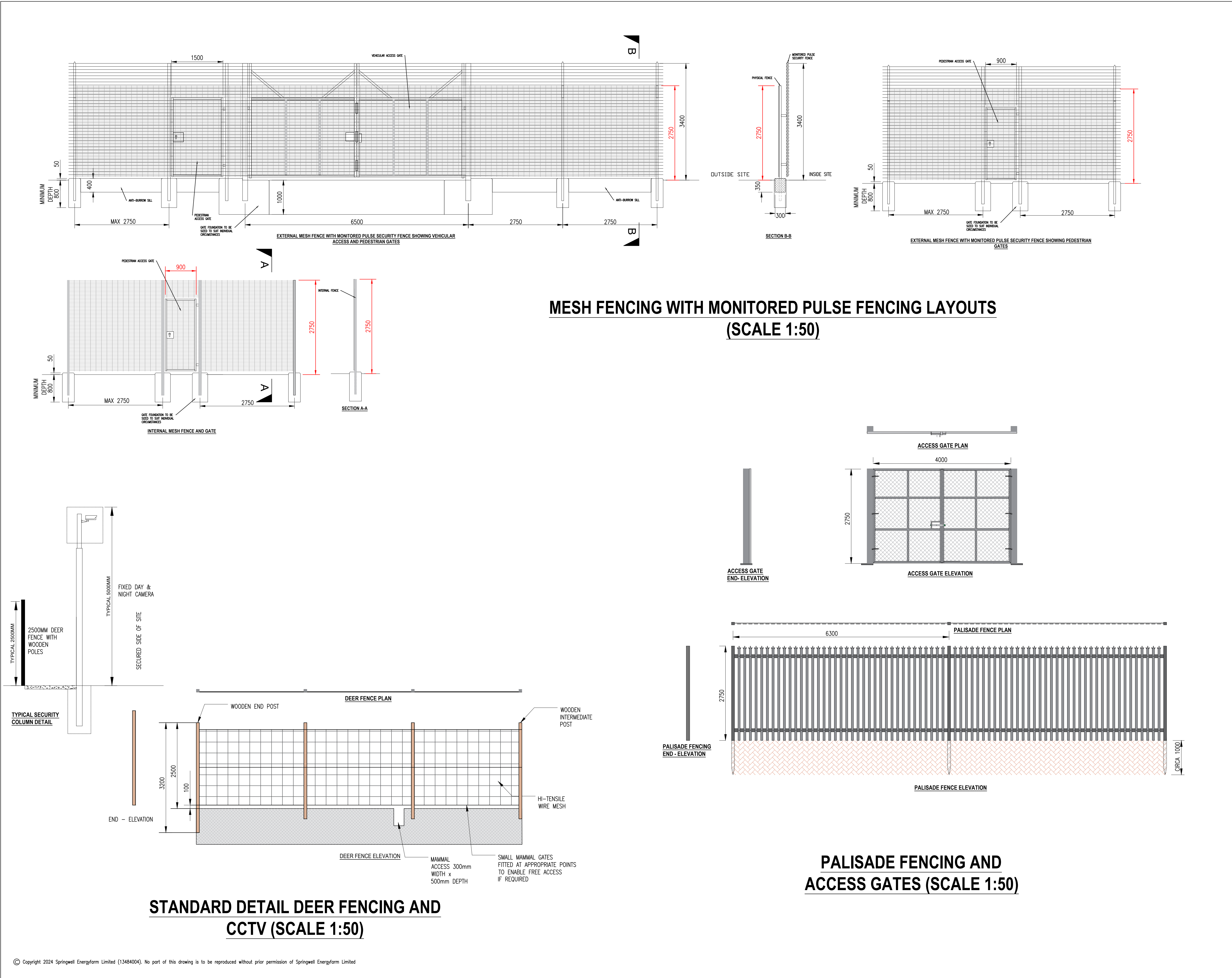
DOCUMENT:
ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a) & 5(2)(l)(ii)

TITLE:
FIGURE 3.11F
VEGETATION REMOVAL Parameters
SPRINGWELL WEST C

PINS REFERENCE NUMBER:
EN010149/APP/6.2



REV:
01



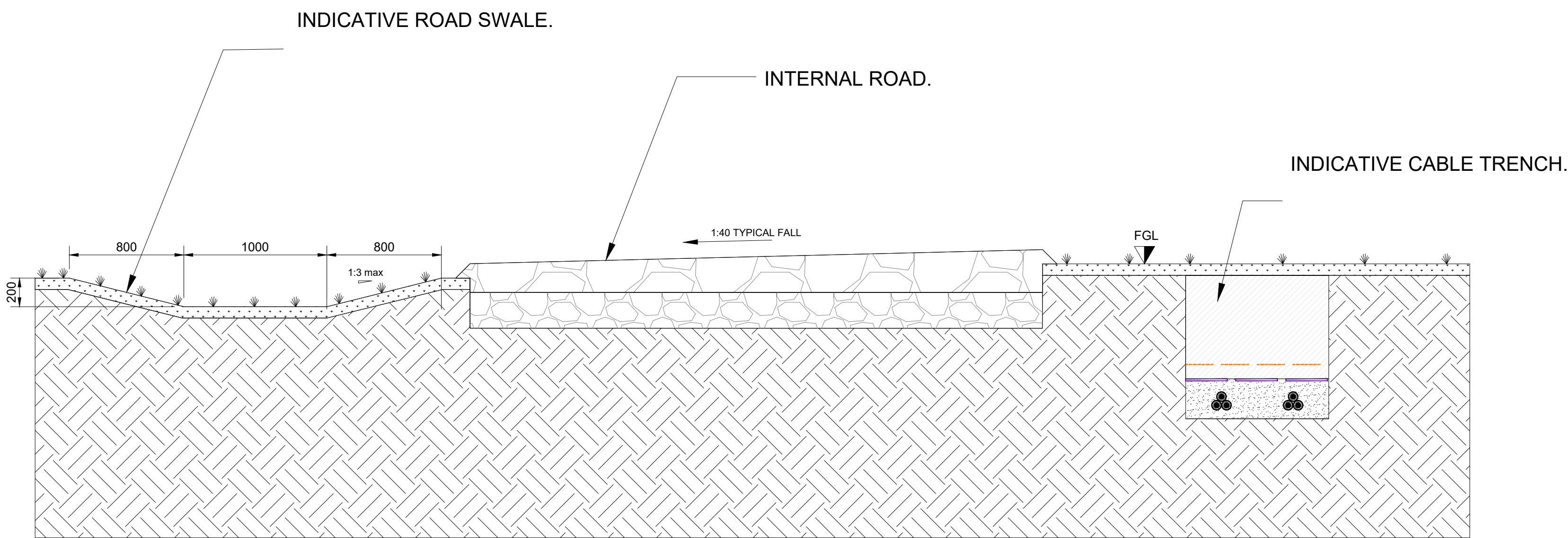
LEGEND:

REVISION	01
DATE	NOV 2024
DESCRIPTION	DCO SUBMISSION
DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.12 TYPICAL SECURITY DETAILS
PINS REFERENCE	EN10149/APP.6.2

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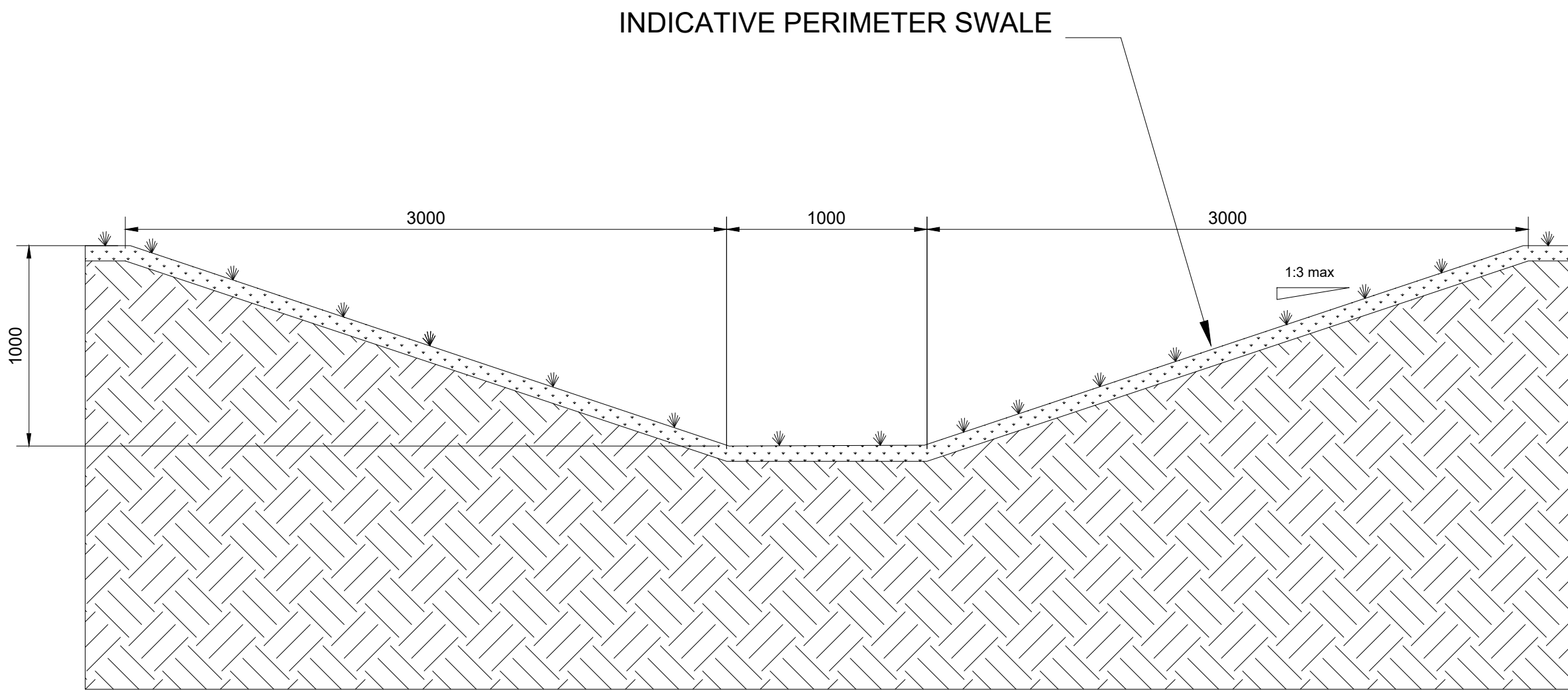
SCALE BAR:
0 250 500m
SCALE 1:5000

Springwell
Solar Farm



TYPICAL INTERNAL ROAD SWALE

SCALE 1:25



TYPICAL PERIMETER SWALE

SCALE 1:25

- NOTES
1. FINAL DRAINAGE DESIGN WILL BE BASED ON ANALYSIS DURING THE DETAILED DESIGN STAGE OF THE PROJECT.
 2. DIMENSIONS ARE IN MILLIMETRES U.N.O.
 3. ANY DISCREPANCY IN SCALE IS FOUND ON THIS DRAWING, WRITTEN DIMENSIONS GOVERN.
 4. DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.

LEGEND:

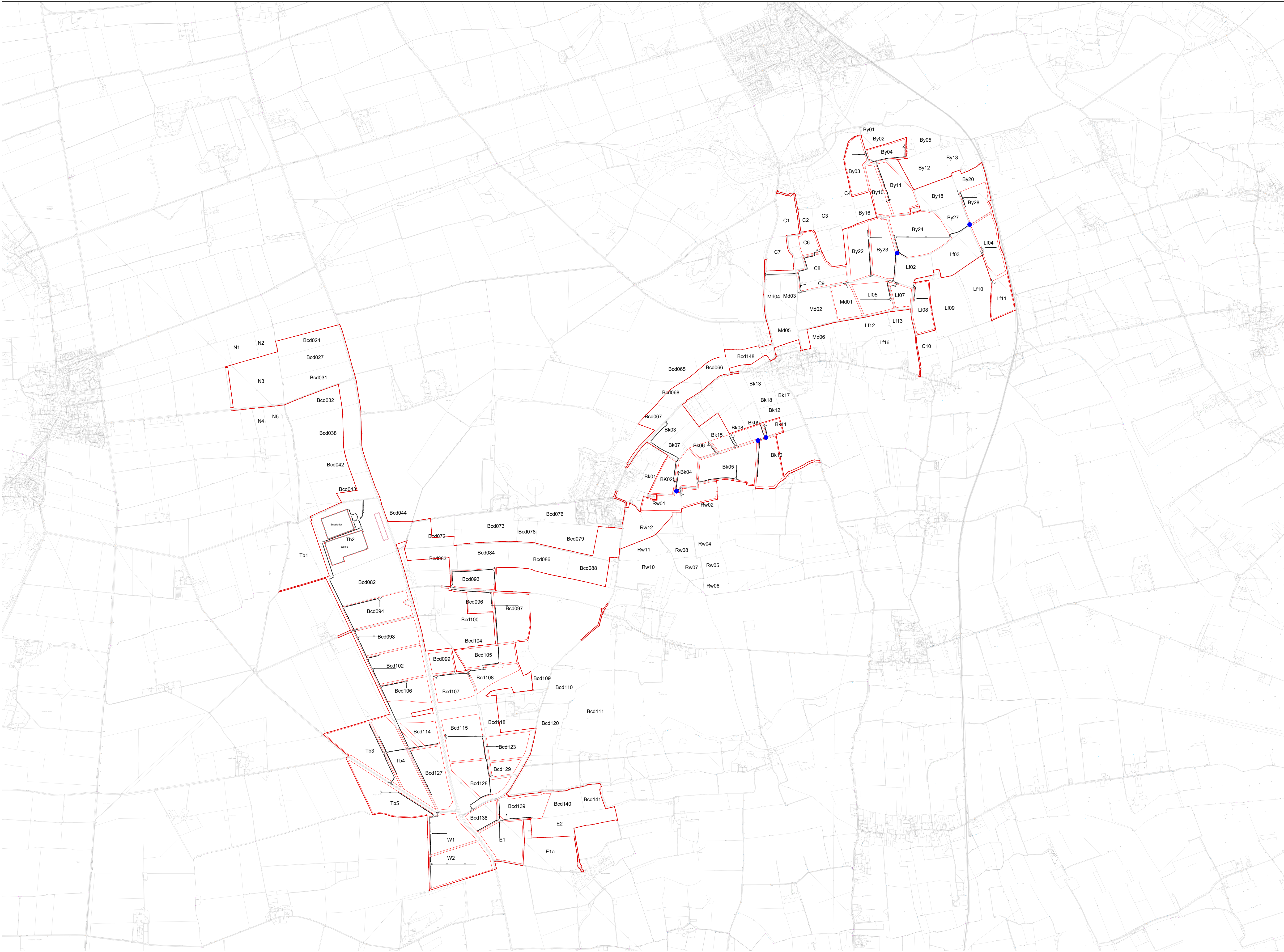
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DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.13 INDICATIVE DRAINAGE CROSS SECTIONS
PINS REFERENCE	EN10149/APP/6.2



SCALE:
1:5000 @ A1

SCALE BAR:
0 250 500 m
SCALE 1:5000





LEGEND

Order Limits

Fence

Location of internal tracks or cables crossing watercourse/ditches

Internal Roads

NOTES:

- DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.
- Only new internal tracks shown. Existing internal roads not show on this drawing.

REVISION	01
DATE	NOV 2024
DESCRIPTION	DCO SUBMISSION
DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.15 INDICATIVE WATERCOURSE AND DITCH CROSSING LOCATIONS
PINS REFERENCE	EN10149/APP/6.2

DATE:
NOV 2024

SCALE:
NTS

