

# 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/6.2.4

Deadline 4

September 2025

Springwell Energyfarm Ltd



## ES Volume 2: Figures

### Chapter 3: Proposed Development Description

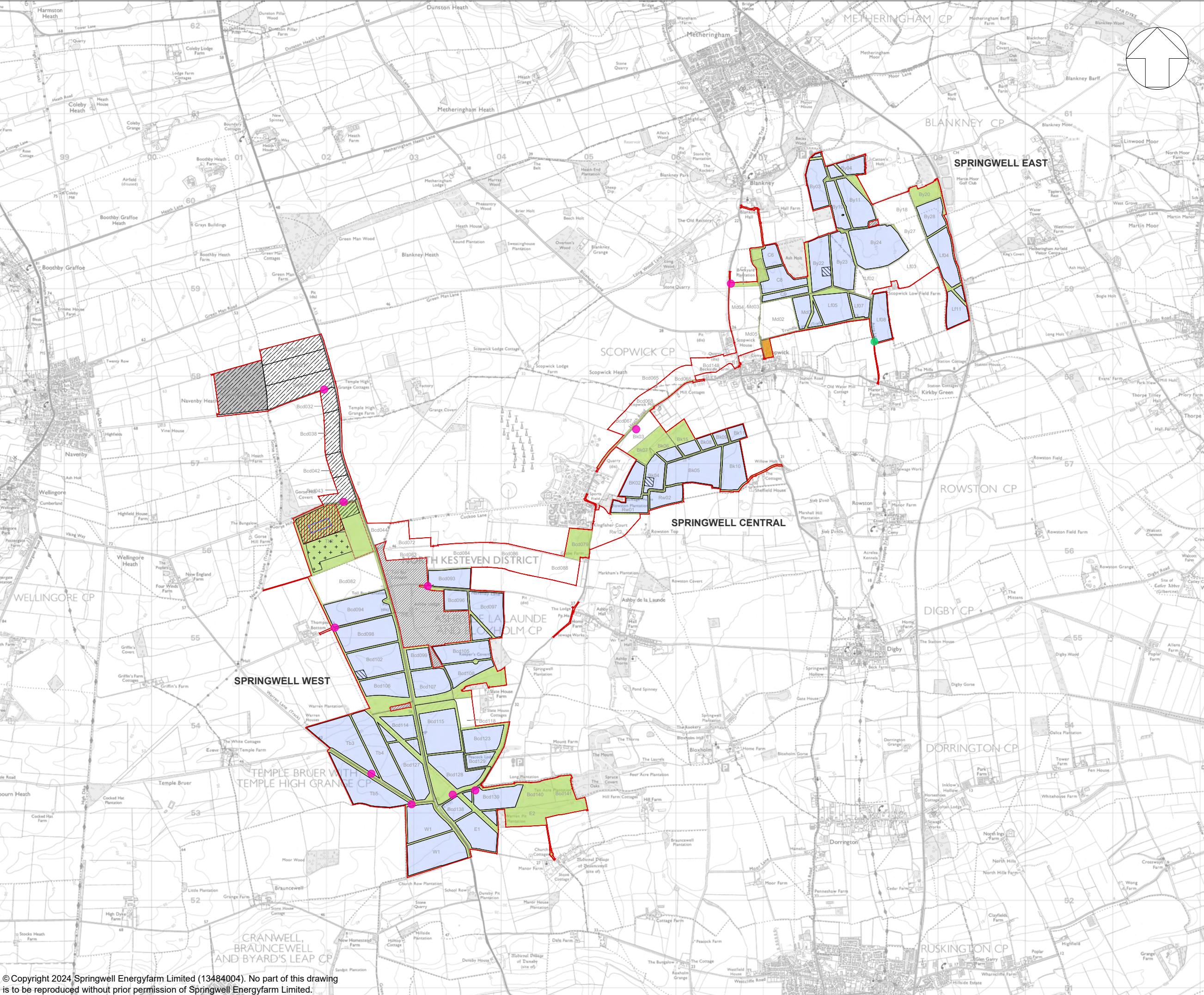
Drawing number	Revision number	Drawing title	Scale	Reason for revision
<b>Figure 3.1</b>	02	Zonal Masterplan	A3	No change made
<b>Figure 3.2A-F</b>	01	Height Parameters	A3	No change made
<b>Figure 3.3A</b>	04	Green Infrastructure Parameters	A3	Minor alteration to area of farmland bird mitigation to avoid overlap with area of grassland managed for arable weeds in north east corner of field Bcd115
<b>Figure 3.3B</b>	03	Green Infrastructure Parameters	A3	No change made
<b>Figure 3.3C</b>	03	Green Infrastructure Parameters	A3	No change made
<b>Figure 3.3D</b>	03	Green Infrastructure Parameters	A3	Minor alteration to area of farmland bird mitigation to avoid overlap with area of grassland managed for arable weeds in north east corner of field Bcd115
<b>Figure 3.3E</b>	03	Green Infrastructure Parameters	A3	Minor alteration to area of farmland bird mitigation to avoid overlap with area of grassland managed for arable weeds in north east corner of field Bcd115
<b>Figure 3.3F</b>	03	Green Infrastructure Parameters	A3	No change made



Drawing number	Revision number	Drawing title	Scale	Reason for revision
<b>Figure 3.4A-F</b>	01	Indicative Construction and Operational Access	A3	No change made
<b>Figure 3.5</b>	01	Indicative Solar PV and String Inverter Cross Sections	A3	No change made
<b>Figure 3.6</b>	01	Indicative ITS Cross Section and Elevation	A3	No change made
<b>Figure 3.7</b>	01	Indicative Substation Layout	A3	No change made
<b>Figure 3.8</b>	01	Indicative Cable Trench Section	A3	No change made
<b>Figure 3.9</b>	01	Indicative Cable Crossings	A3	No change made
<b>Figure 3.10</b>	01	Location of Primary and Secondary Construction Compounds	A3	No change made
<b>Figure 3.11A</b>	02	Vegetation Removal Parameters	A3	No change made
<b>Figure 3.11B</b>	01	Vegetation Removal Parameters	A3	No change made
<b>Figure 3.11C</b>	02	Vegetation Removal Parameters	A3	No change made
<b>Figure 3.11D</b>	01	Vegetation Removal Parameters	A3	No change made

Drawing number	Revision number	Drawing title	Scale	Reason for revision
<b>Figure 3.11E</b>	02	Vegetation Removal Parameters	A3	No change made
<b>Figure 3.11F</b>	01	Vegetation Removal Parameters	A3	No change made
<b>Figure 3.12</b>	01	Typical Security Details	A3	No change made
<b>Figure 3.13</b>	01	Indicative Drainage Cross Sections	A3	No change made
<b>Figure 3.14</b>	01	Indicative Location of Internal Access Tracks	A3	No change made
<b>Figure 3.15</b>	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:

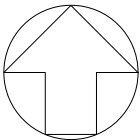
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

02.5km

REV: 02





**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 3m

Proposed development up to 3.5m

Proposed 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:**
- 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 parameter plans are drawn to OS MasterMap data.
  - Development up to 3m and 3.5m high would typically comprise Solar PV modules.
  - The finished ground level for Springwell Substation (including the Substation Transformers) is assumed to be 50m Above Ordnance Datum (AOD).
  - Proposed crest height of Earth Bund between 3m and 5m above existing ground level.
  - 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.
  - Green infrastructure is not shown on the heights parameter plans.

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

Springwell Solar Farm

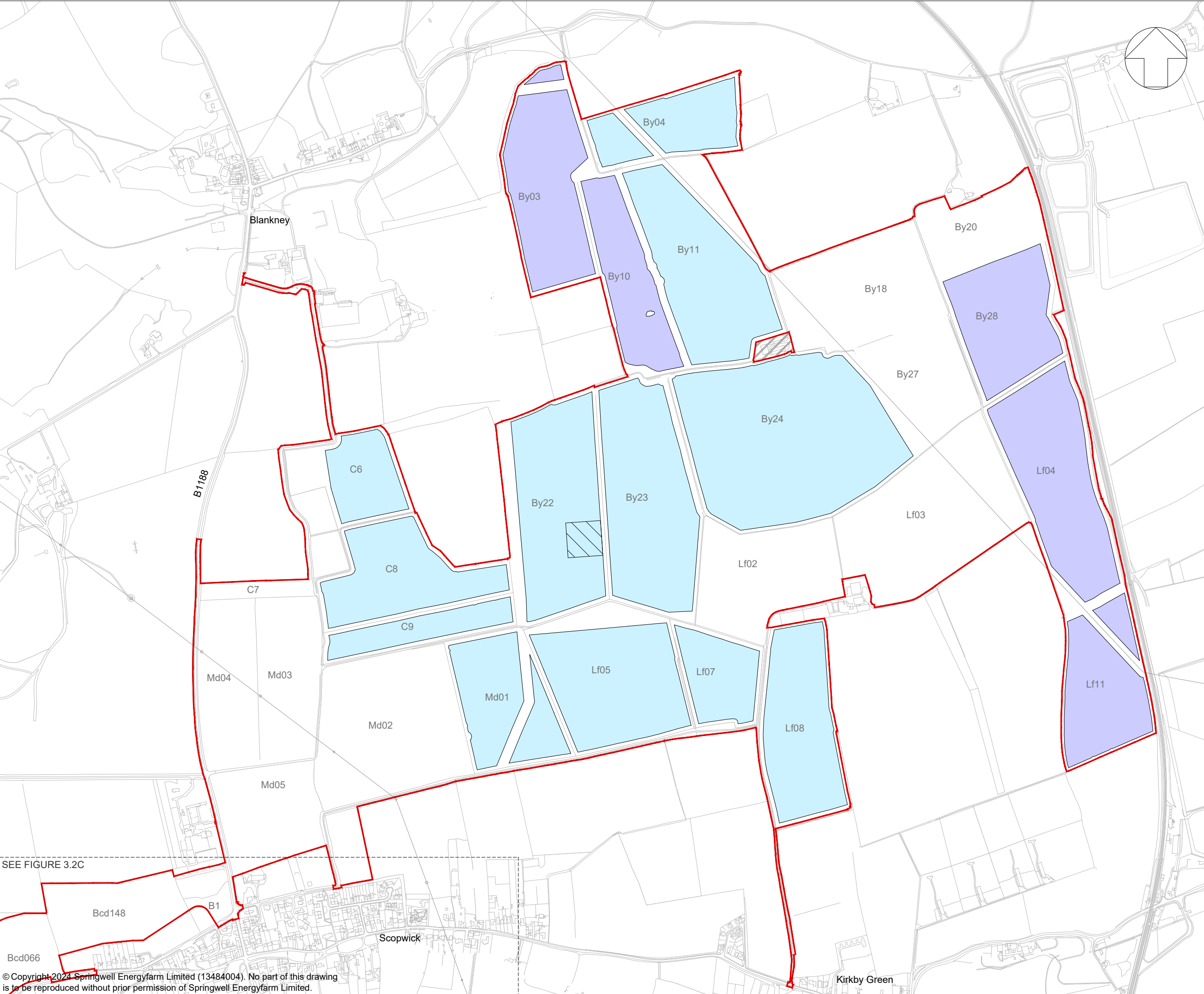
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ENVIRONMENTAL STATEMENT  
VOLUME 2: FIGURES  
REGULATION 5(2)(a)

TITLE:  
FIGURE 3.2A  
HEIGHT PARAMETERS  
KEY PLAN

PINS REFERENCE NUMBER:  
EN010149/APP/6.2

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**KEY:**

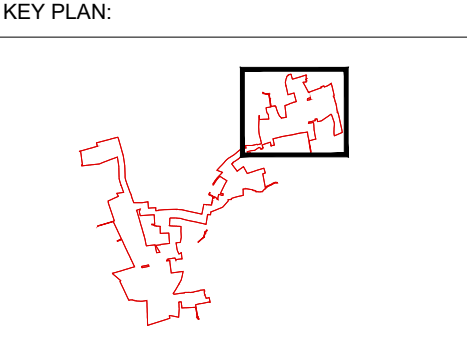
- Order Limits
- Areas outside the Order Limits

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
App	Date	Description	Drn	Chk	App

**Springwell Solar Farm**



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

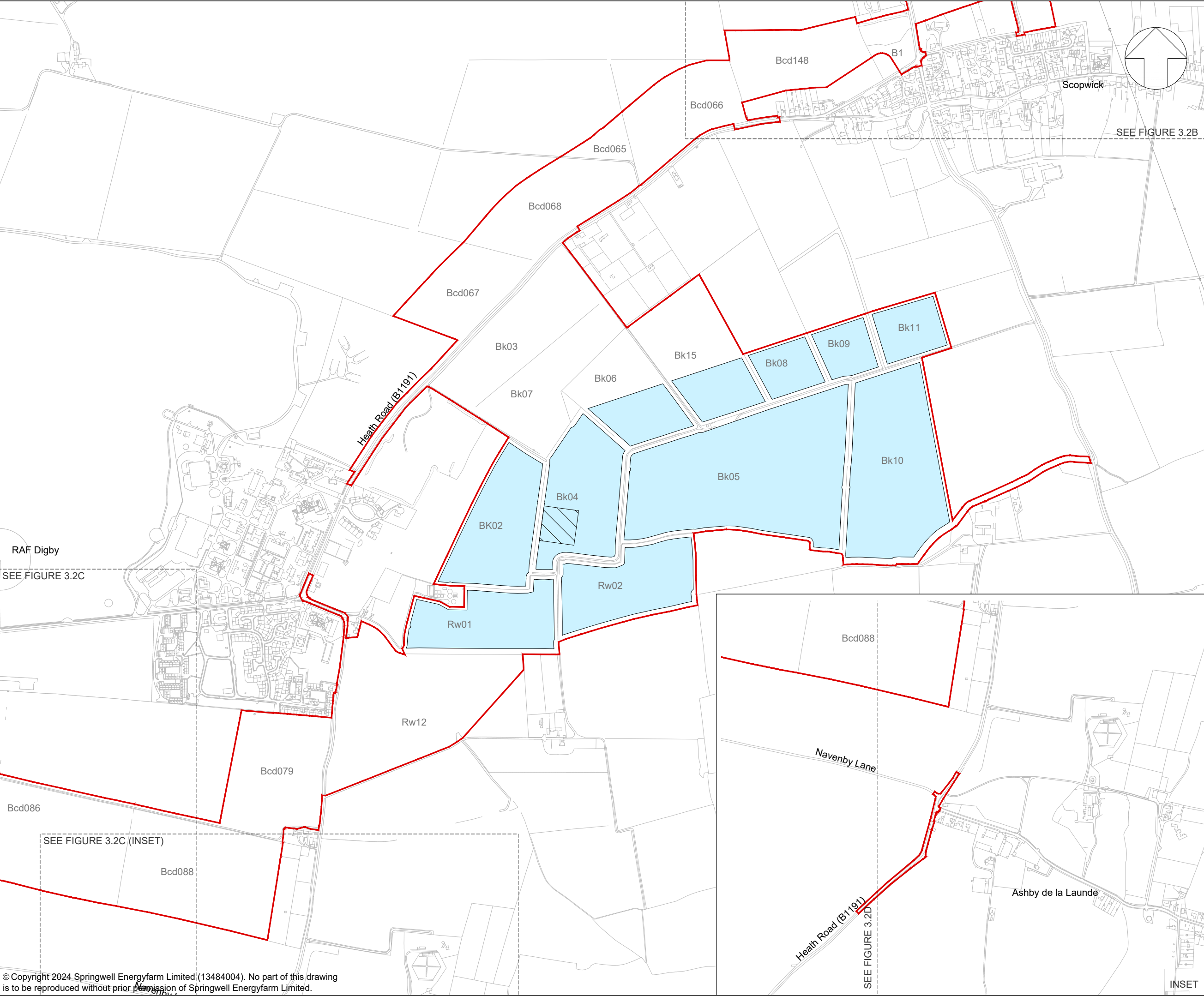
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FIGURE 3.2B  
HEIGHT PARAMETERS  
SPRINGWELL EAST

**PINS REFERENCE NUMBER:**  
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KEY:

Order Limits

Areas outside the Order Limits

Maximum height above existing ground level (meters)

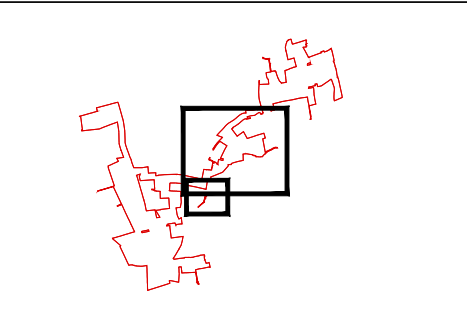
Proposed development up to 3m

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)

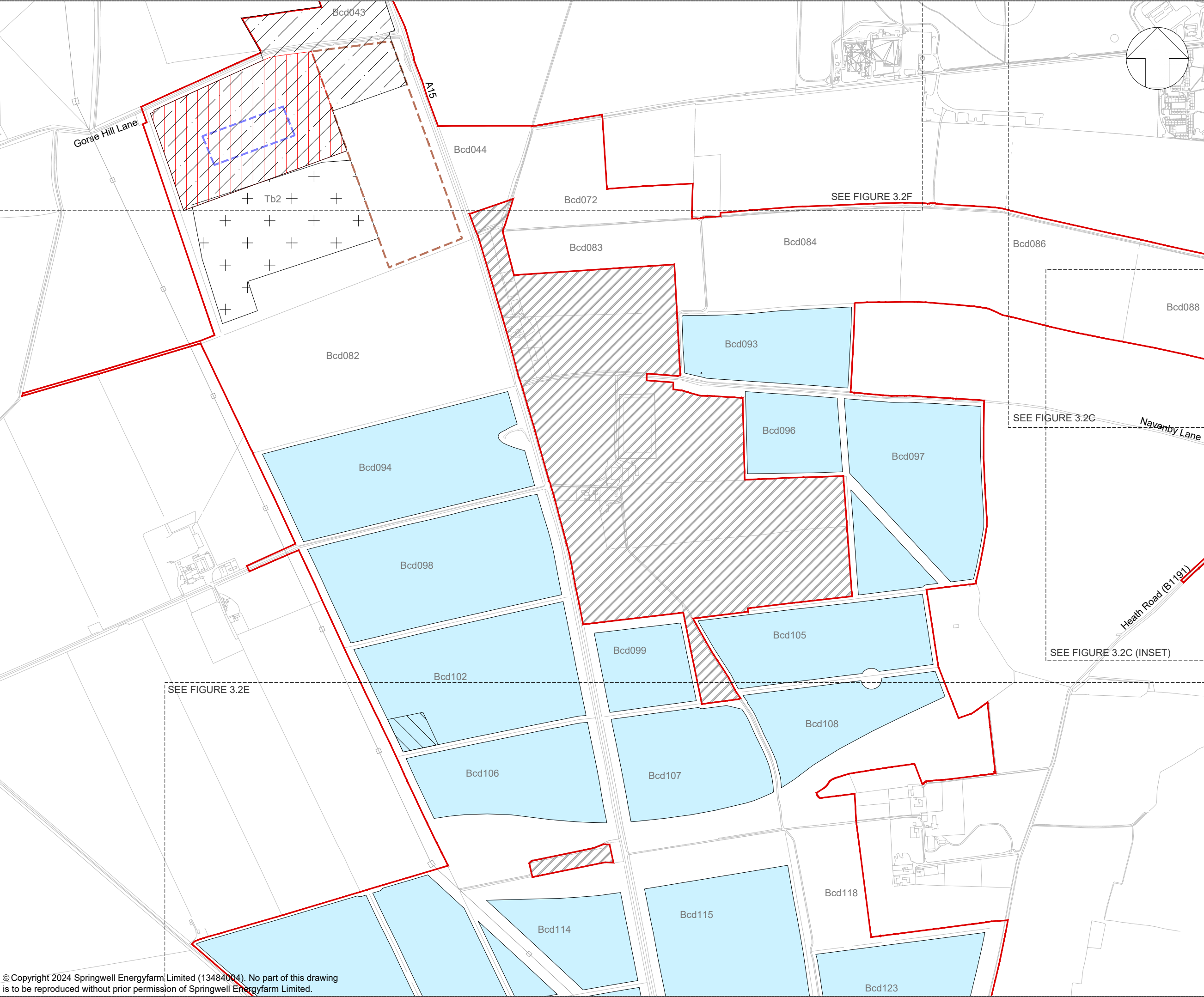
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FIGURE 3.2C  
HEIGHT PARAMETERS  
SRPINGWELL CENTRAL

PINS REFERENCE NUMBER:  
EN010149/APP/6.2

SCALE : 1:10,000 @ A3

REV: 01

0 500m



KEY:

Order Limits

Areas outside the Order Limits

Proposed sitting zone for Grid Connection Corridor

Maximum height above existing ground level (meters)

Proposed development up to 3m

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

Proposed sitting zone for elements up to 6m (BESS)

Proposed sitting zone for Earth Bund up to 5m

Maximum height above finished ground level (meters)

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

Proposed sitting 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)

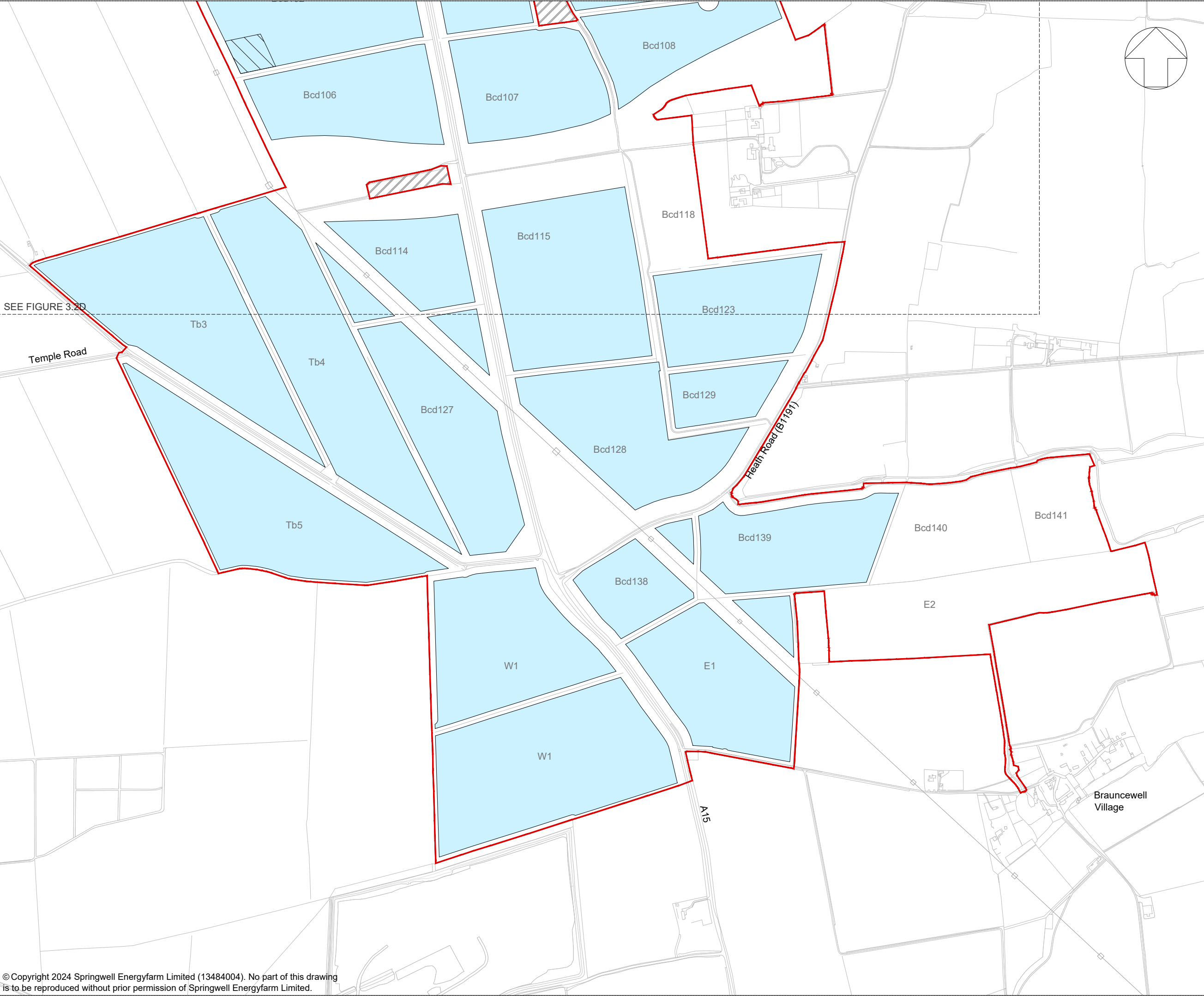
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FIGURE 3.2D  
HEIGHT PARAMETERS  
SPRINGWELL WEST A

PINS REFERENCE NUMBER:  
EN010149/APP/6.2

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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)

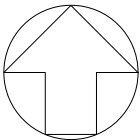
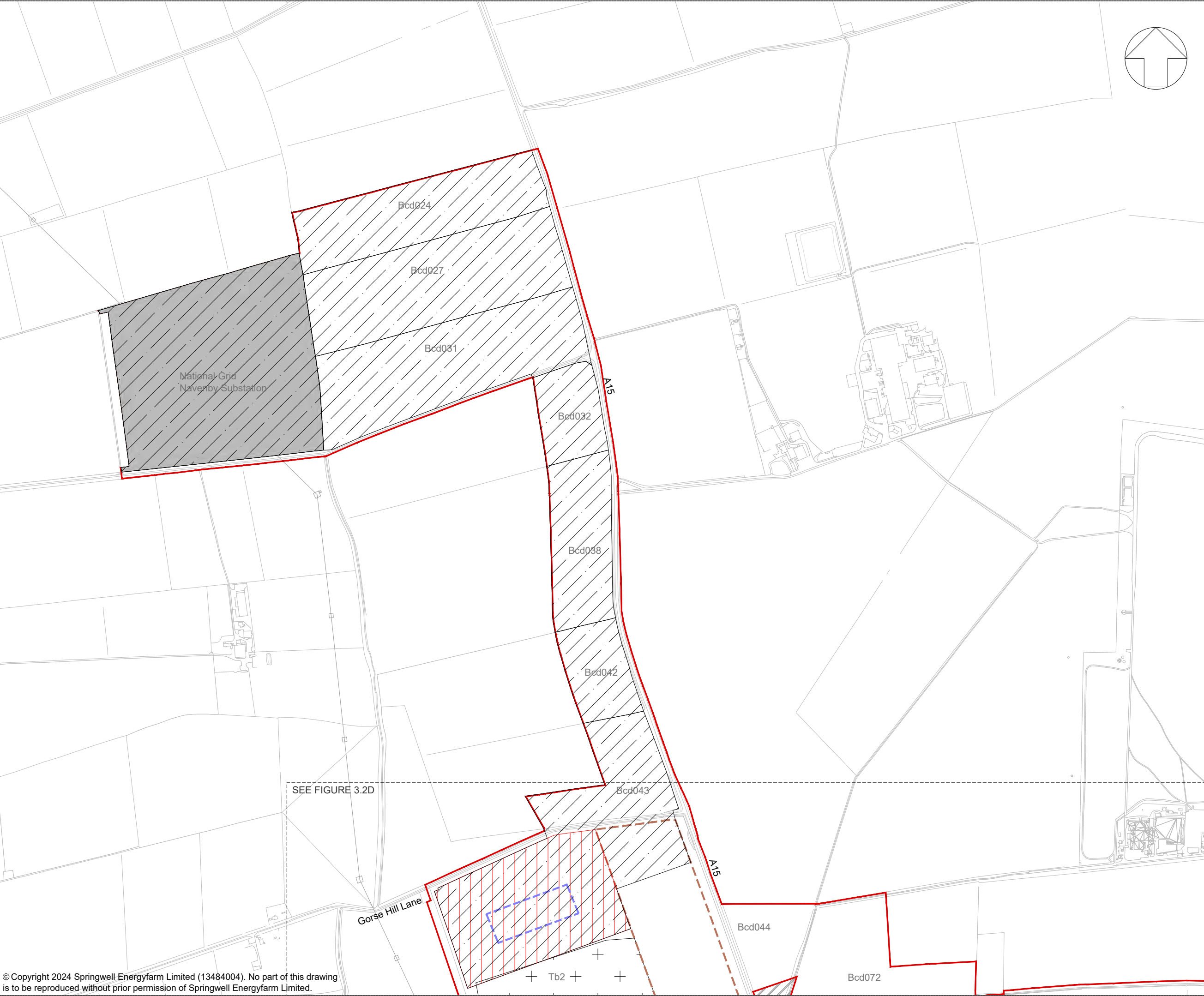
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FIGURE 3.2E  
HEIGHT PARAMETERS  
SPRINGWELL WEST B

PINS REFERENCE NUMBER:  
EN010149/APP/6.2

SCALE : 1:10,000 @ A3

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

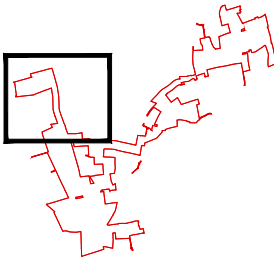
Maximum height above finished ground level (meters)

- 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
<b>Existing landscape features</b>	
	Existing vegetation (Trees and hedgerows)
<b>Proposed green infrastructure</b>	
	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
<b>Existing routes</b>	
	Existing Public Right of Way
	Existing permissive footpath
<b>Indicative proposed routes</b>	
	Proposed Public Right of Way
	Proposed enhancement to Public Right of Way
	Proposed permissive footpath

**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 parameter plans are drawn to OS MasterMap data.
- 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.

04	SEP 2025	DEADLINE 4	LDA	LDA	EDF
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 3.3A  
GREEN INFRASTRUCTURE PARAMETERS  
KEY PLAN

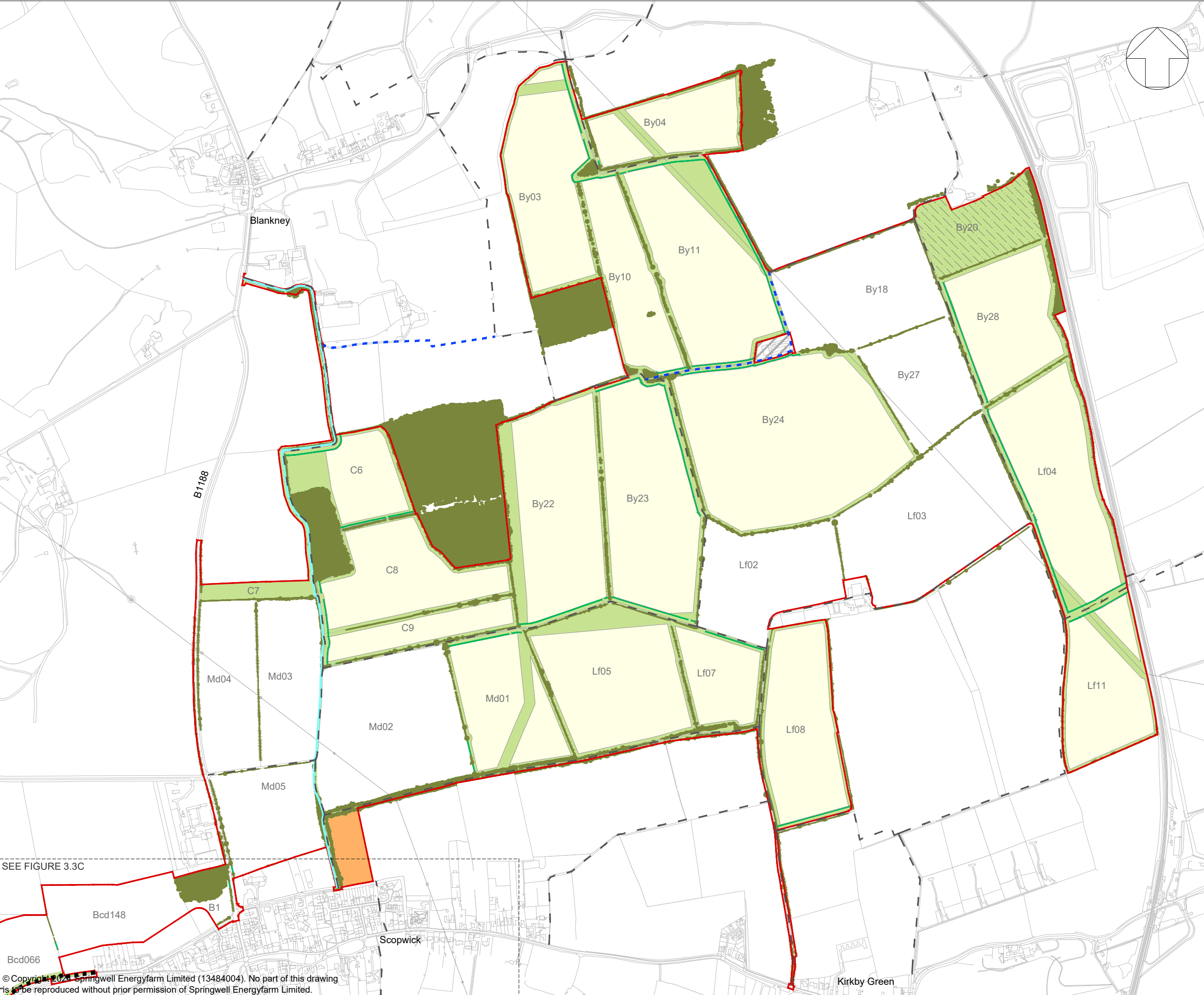
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**REV:**  
**04**





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**

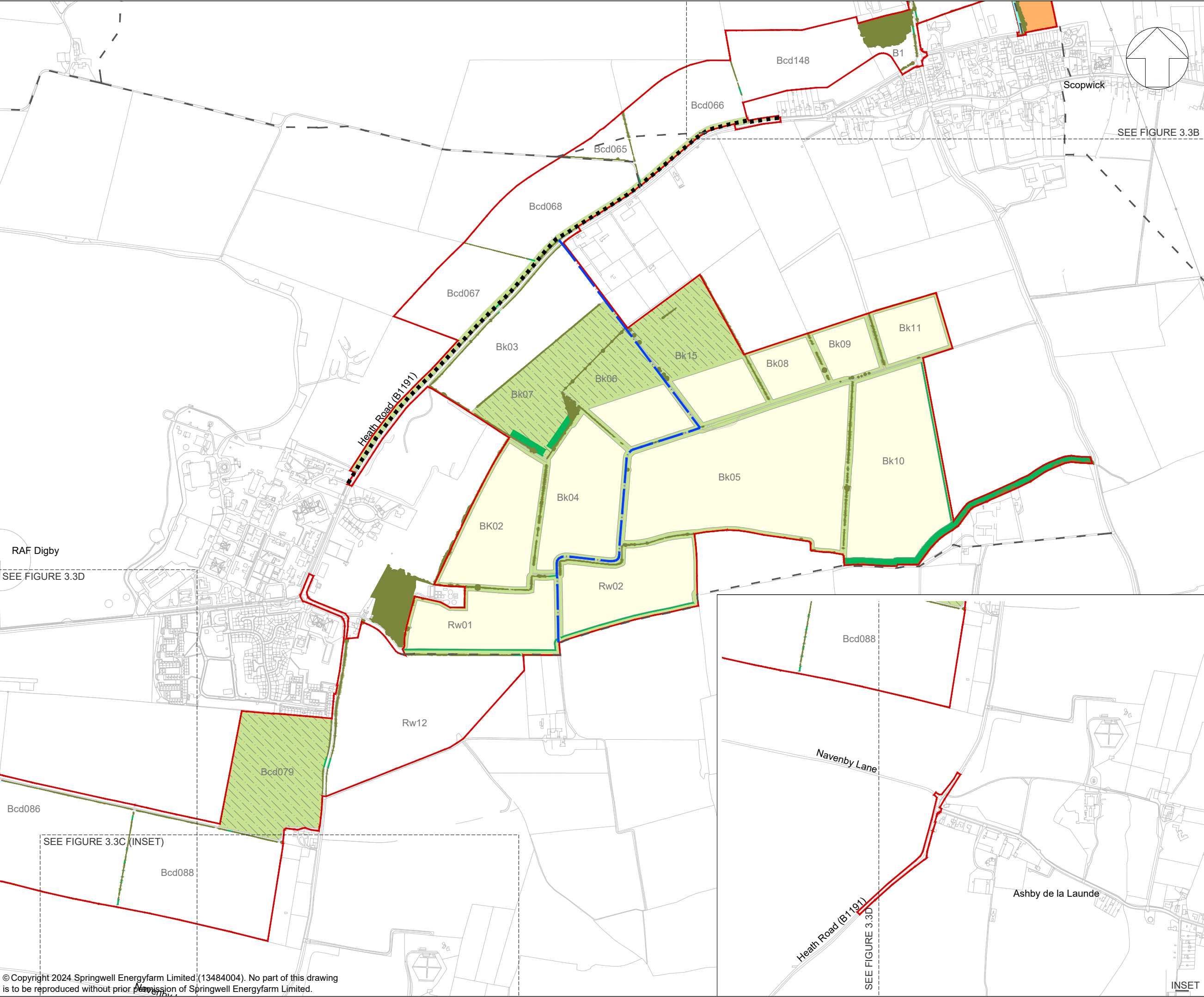
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ENVIRONMENTAL STATEMENT  
VOLUME 2: FIGURES  
REGULATION 5(2)(a)

TITLE:  
FIGURE 3.3B  
GREEN INFRASTRUCTURE PARAMETERS  
SPRINGWELL EAST

PINS REFERENCE NUMBER:  
EN010149/APP/6.2.4

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

Community growing area

Strategic planting  
(Hedgerow)

Strategic planting  
(Tree belt)

Existing routes

Existing Public Right of Way

Indicative proposed routes

Proposed Public Right of Way

Proposed enhancement to  
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

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

TITLE:  
FIGURE 3.3C  
GREEN INFRASTRUCTURE PARAMETERS  
SRPINGWELL CENTRAL

PINS REFERENCE NUMBER:  
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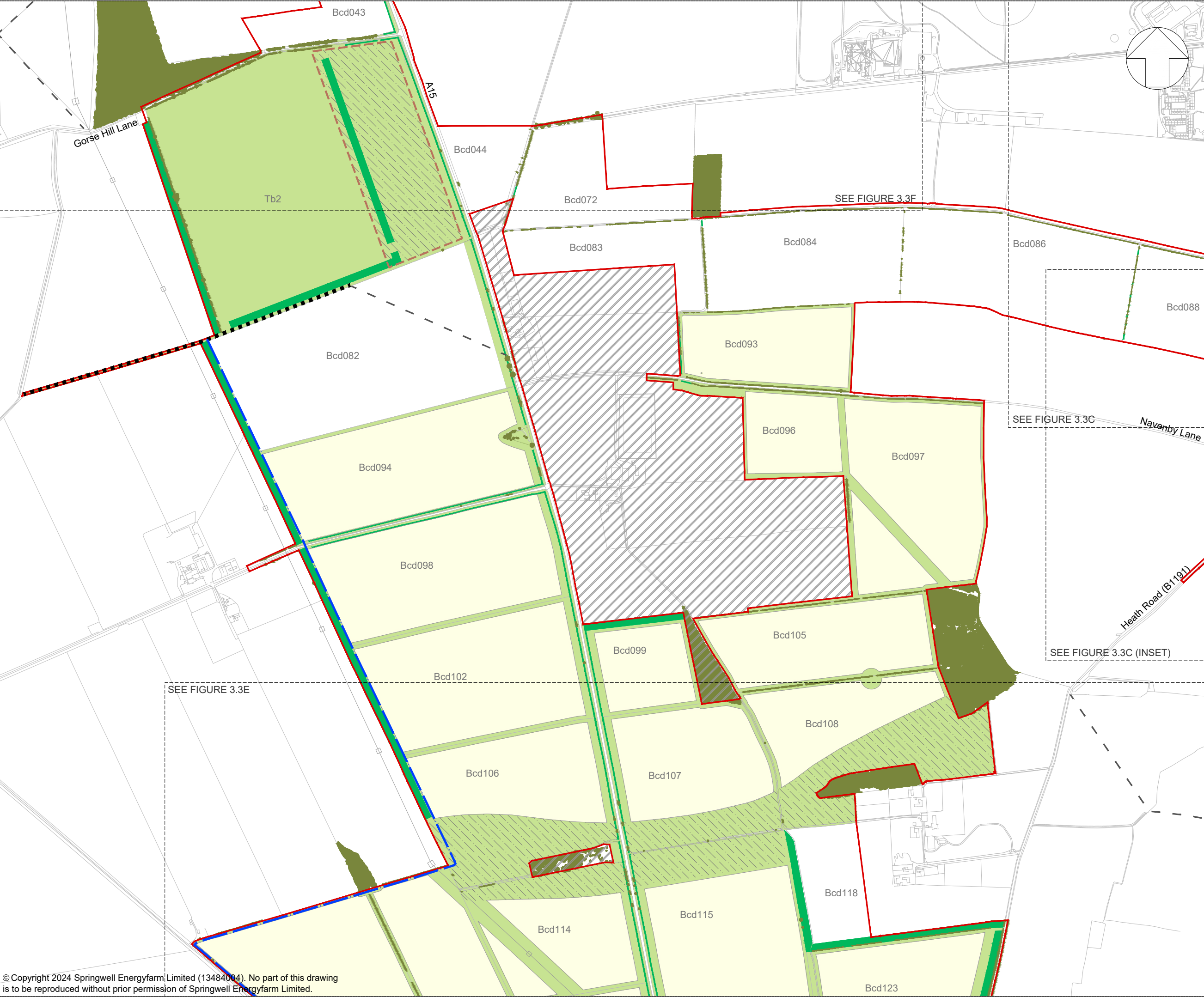
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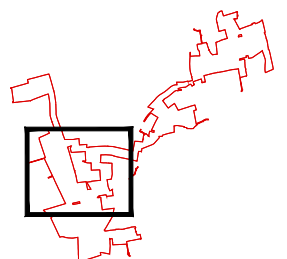
**KEY:**

- 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
  - Strategic planting (Hedgerow)
  - Strategic planting (Tree belt)
  - Siting zone for Earth Bund
- 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:**



04	SEP 2025	DEADLINE 4	LDA	LDA	EDF
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**

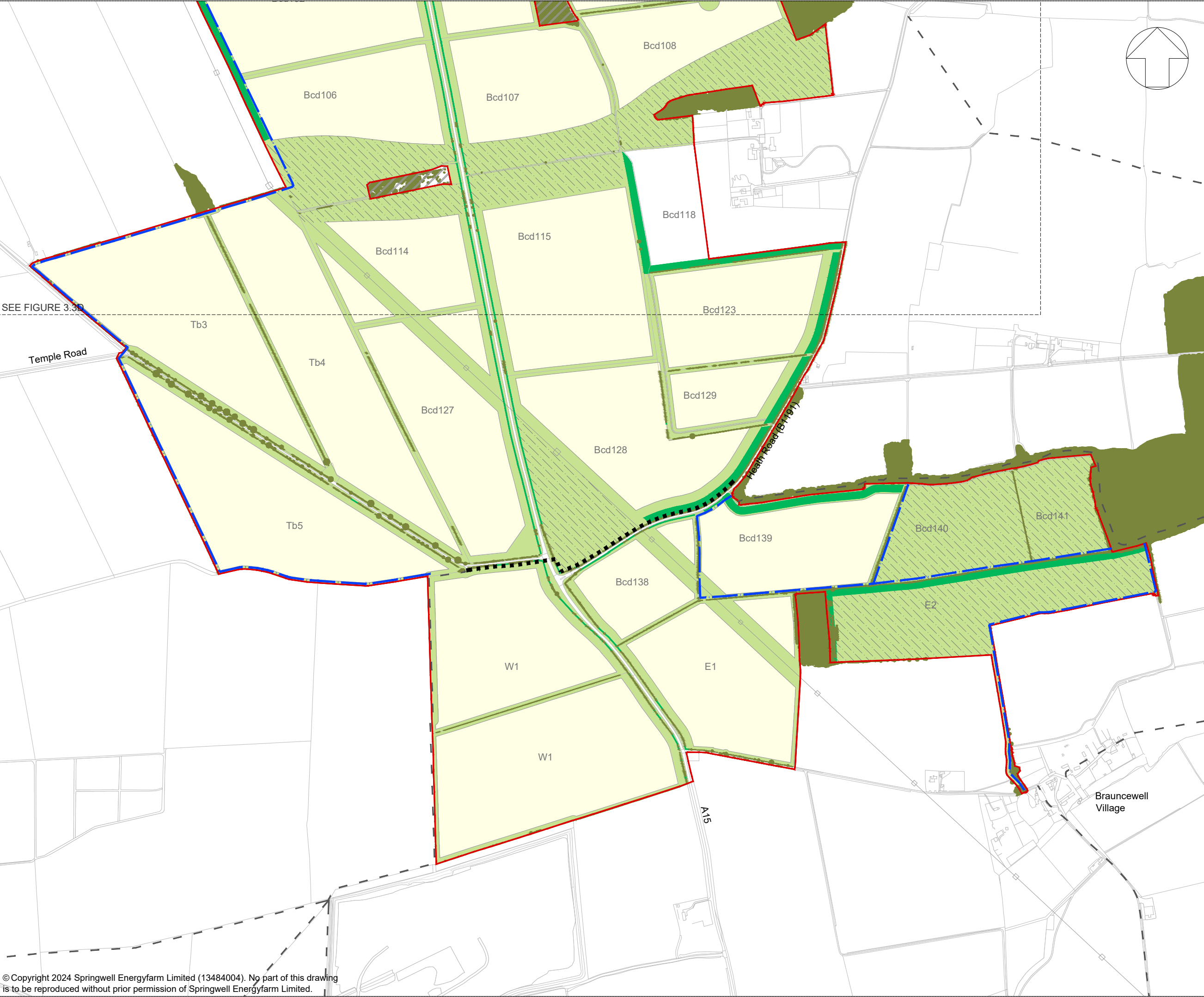
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VOLUME 2: FIGURES  
REGULATION 5(2)(a)

**TITLE:**  
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GREEN INFRASTRUCTURE PARAMETERS  
SPRINGWELL WEST A

**PINS REFERENCE NUMBER:**  
EN010149/APP/6.2.4

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**REV:** 04



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:

04	SEP 2025	DEADLINE 4	LDA	LDA	EDF
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:

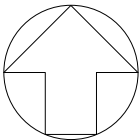
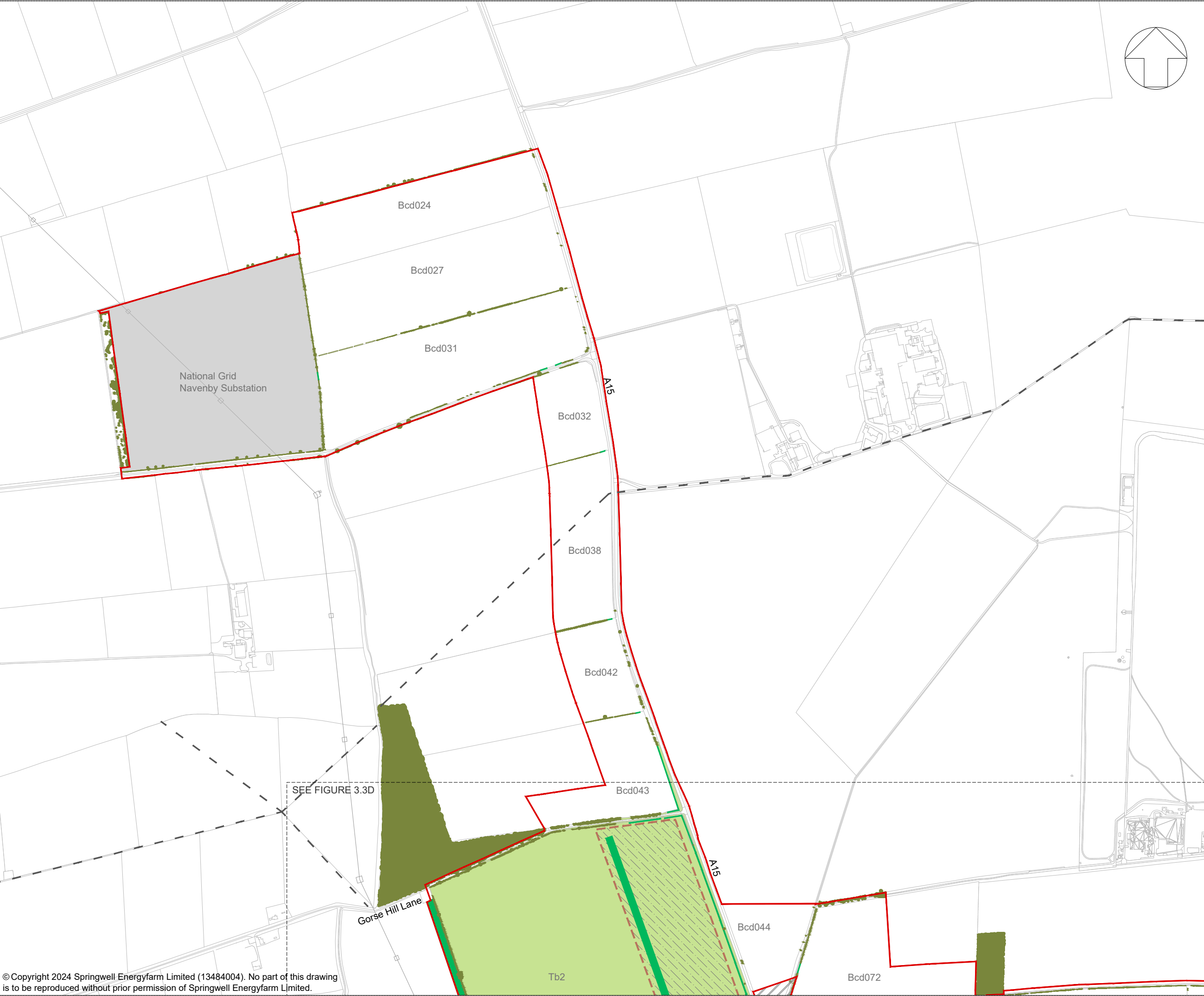
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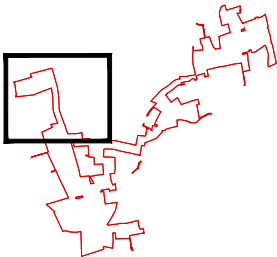
KEY:

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

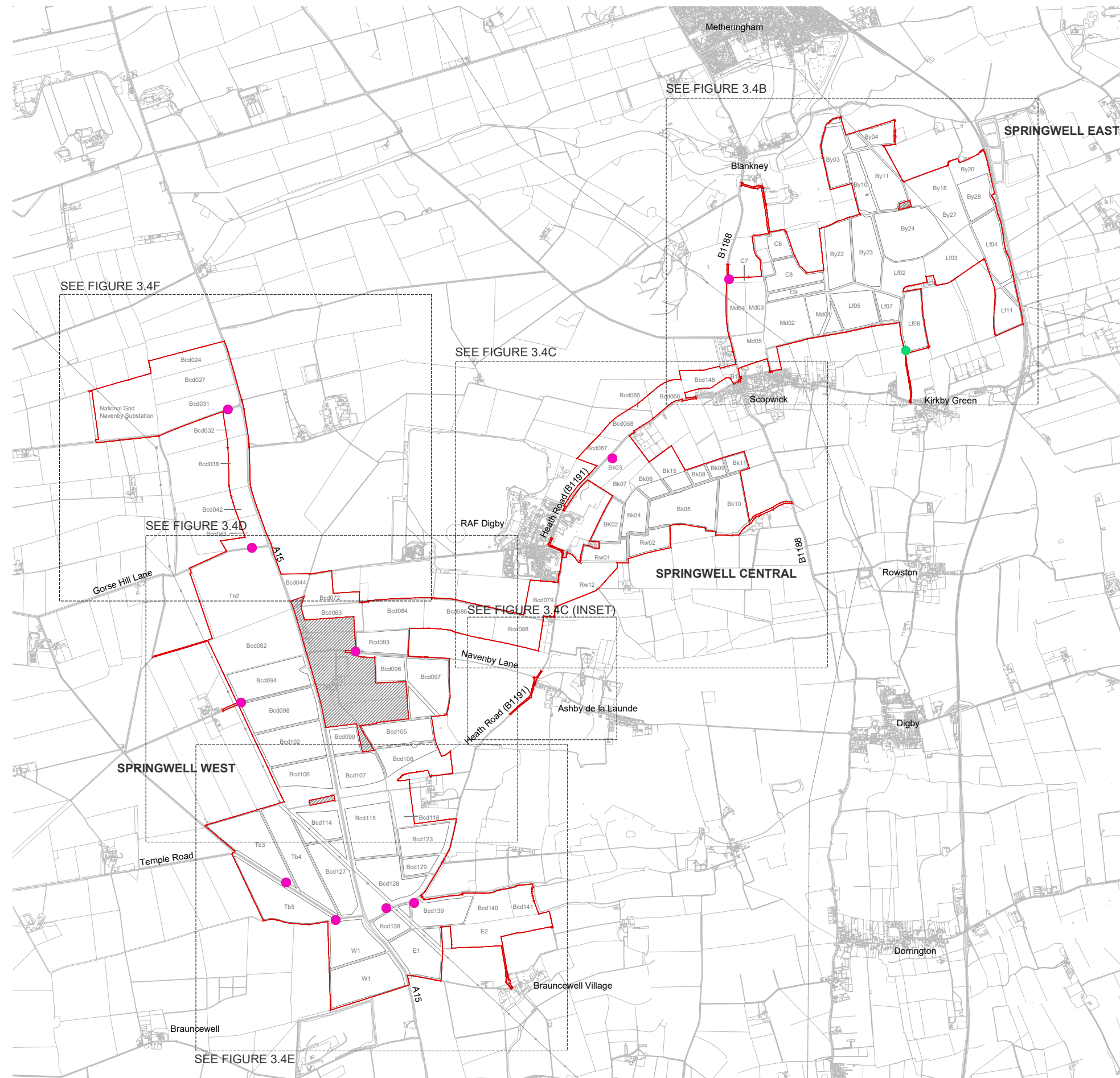
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FIGURE 3.3F  
GREEN INFRASTRUCTURE PARAMETERS  
SPRINGWELL WEST C

PINS REFERENCE NUMBER:  
EN010149/APP/6.2.4

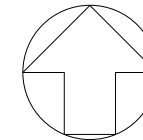
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REV: 03



KEY:



Order Limits

Areas outside the Order Limits

Indicative construction and operational access

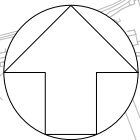
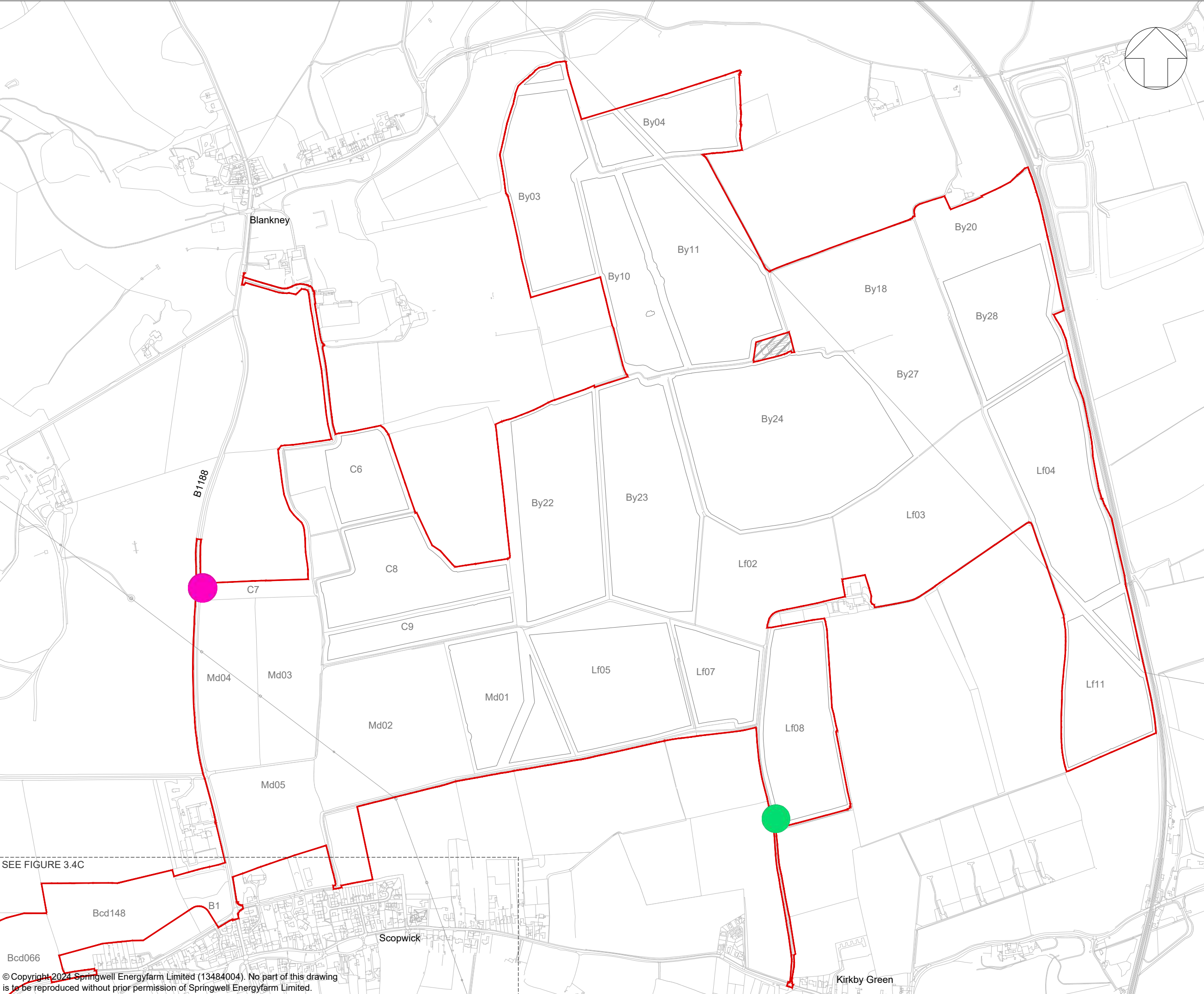
 Proposed site access location

	Proposed secondary access location (emergency)
---	--

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.



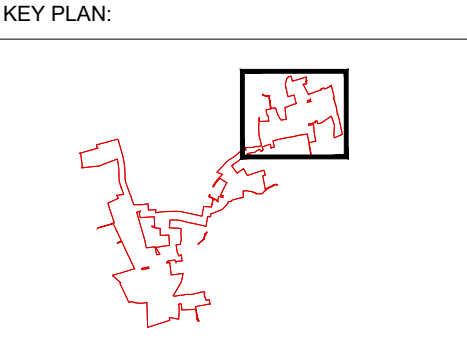


KEY:

- 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



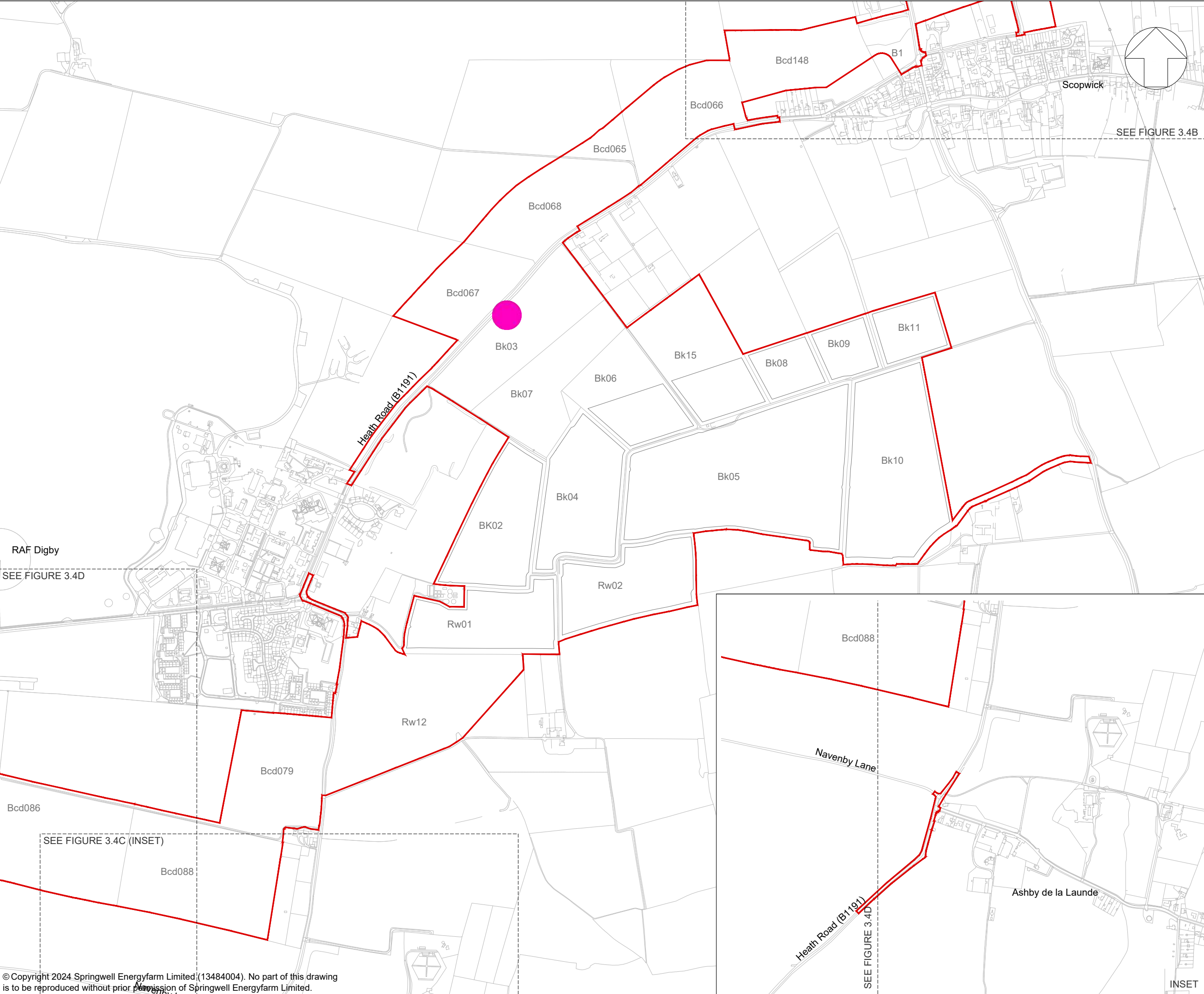
DOCUMENT:  
ENVIRONMENTAL STATEMENT  
VOLUME 2: FIGURES  
REGULATION 5(2)(a)

TITLE:  
FIGURE 3.4B  
INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS  
SPRINGWELL EAST

PINS REFERENCE NUMBER:  
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

REV: 01



KEY:

Order Limits

Areas outside the Order Limits

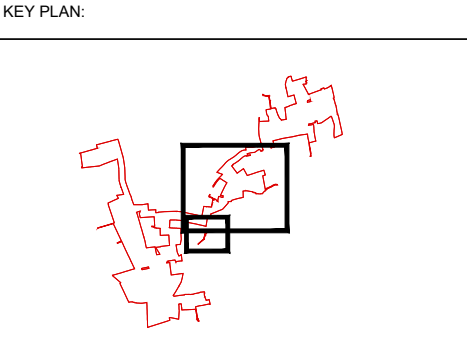
Indicative construction and operational access

Proposed site access location

SEE FIGURE 3.4B

NOTES:

1. Refer to Figure 3.4A for drawing notes.



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 3.4C

INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS

SRPINGWELL CENTRAL

PINS REFERENCE NUMBER:

EN010149/APP/6.2

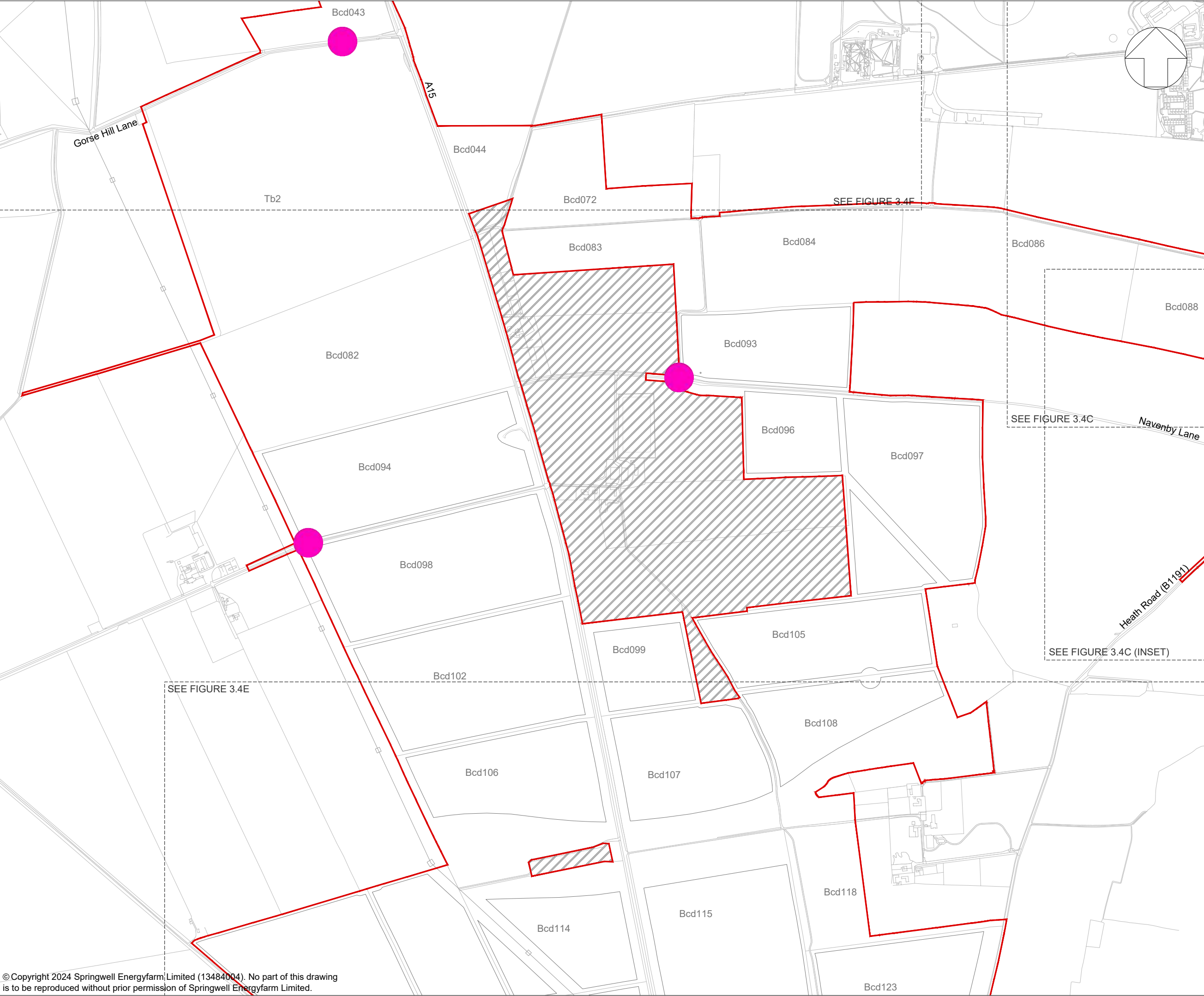
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REV: 01

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500m





**KEY:**

Order Limits

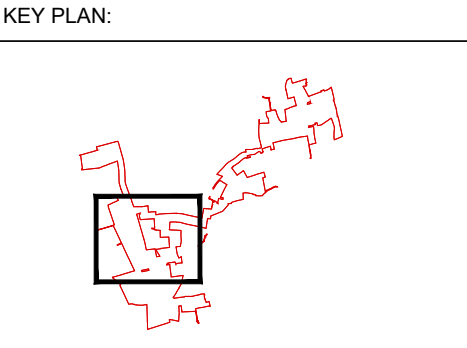
Areas outside the Order Limits

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

Springwell Solar Farm

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

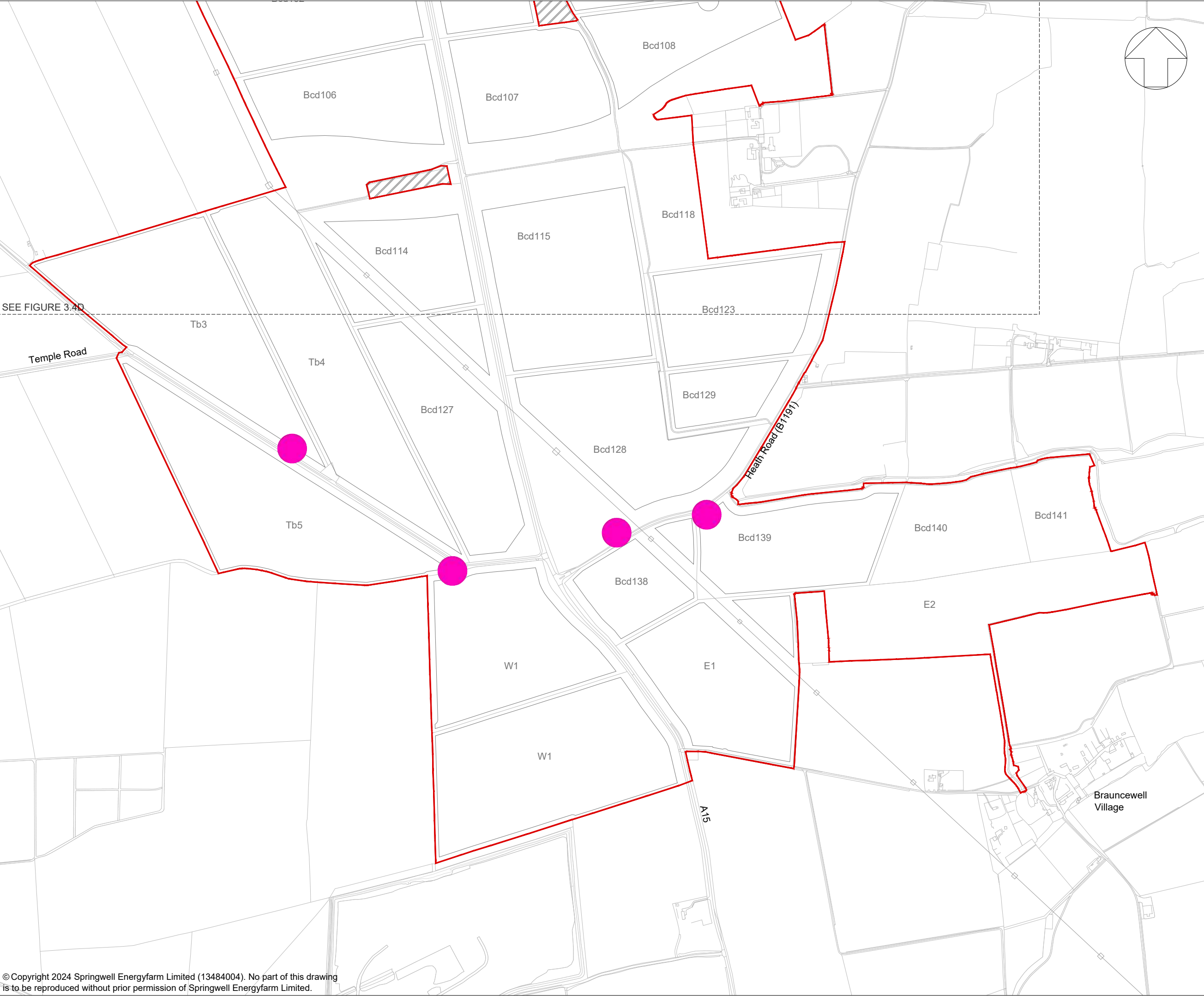
**TITLE:**  
FIGURE 3.4D  
INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS  
SPRINGWELL WEST A

**PINS REFERENCE NUMBER:**  
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

0500m

REV:01



KEY:

Order Limits

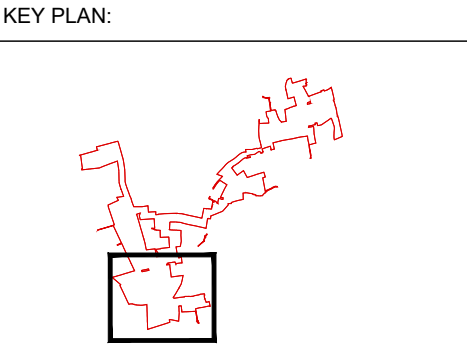
Areas outside the Order Limits

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)

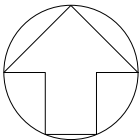
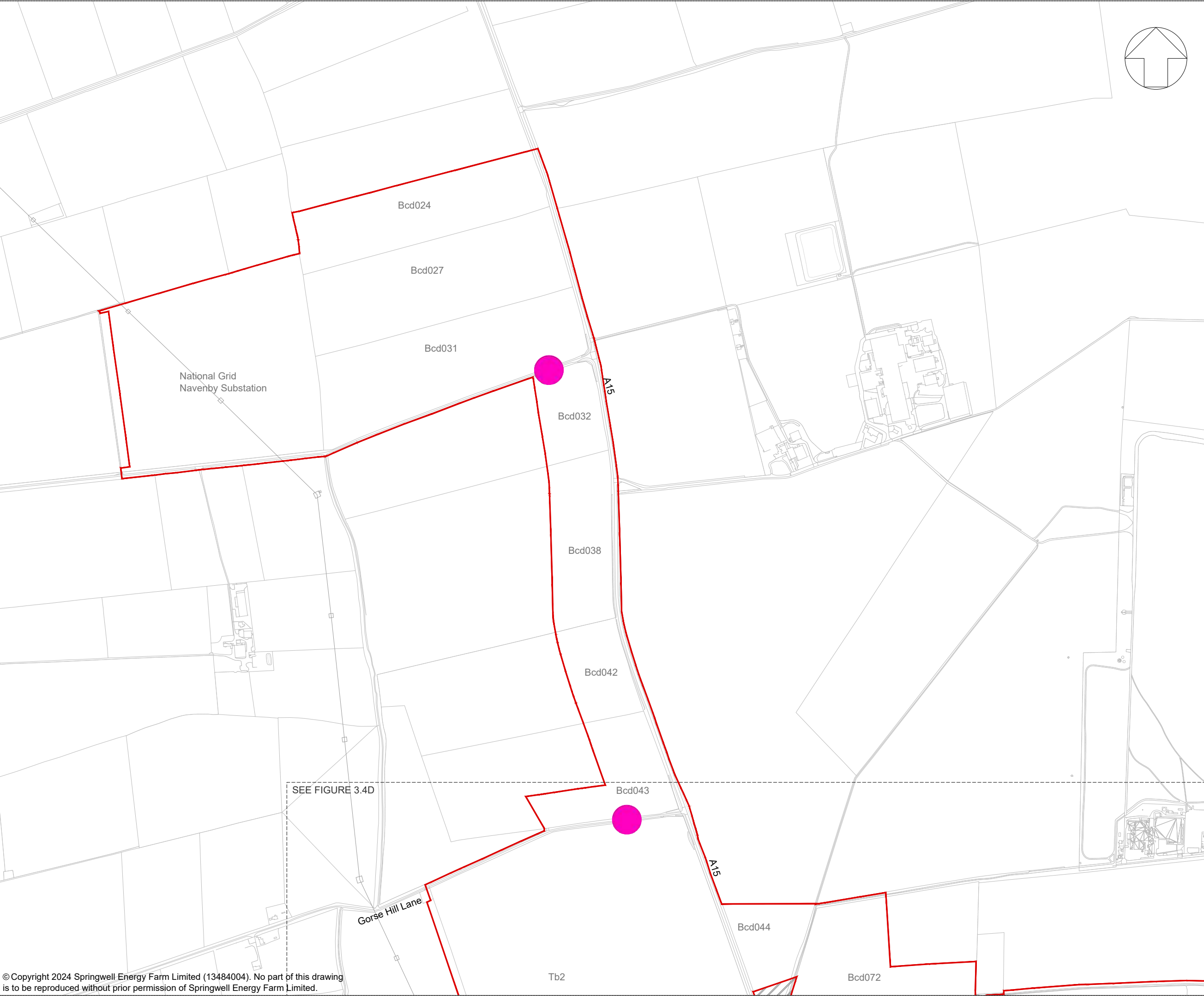
TITLE:  
FIGURE 3.4E  
INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS  
SPRINGWELL WEST B

PINS REFERENCE NUMBER:  
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

0500m

REV: 01



KEY:

Order Limits

Areas outside the Order Limits

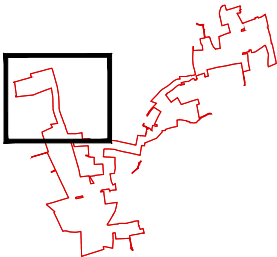
Indicative construction and operational access

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

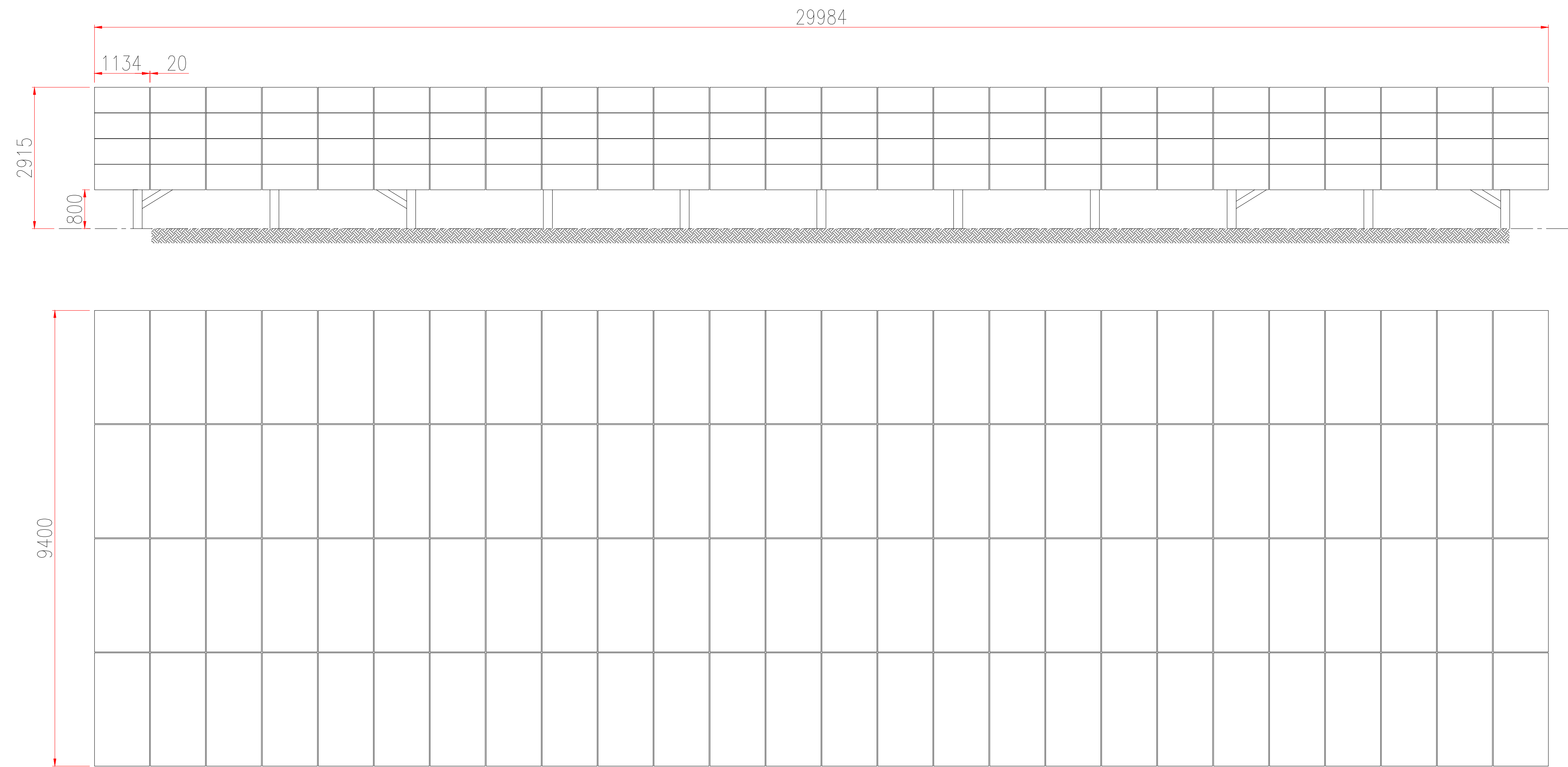
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500m

REV:  
01

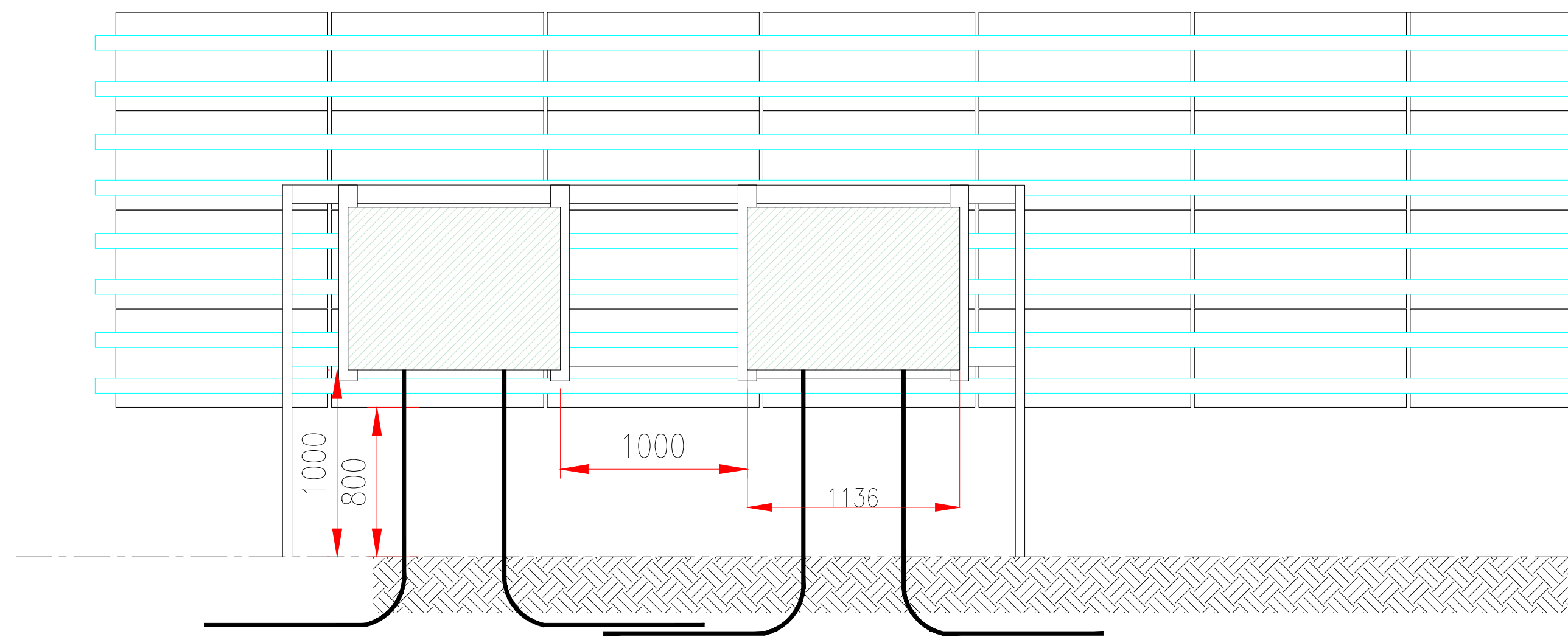


Indicative PV Table Arrangement

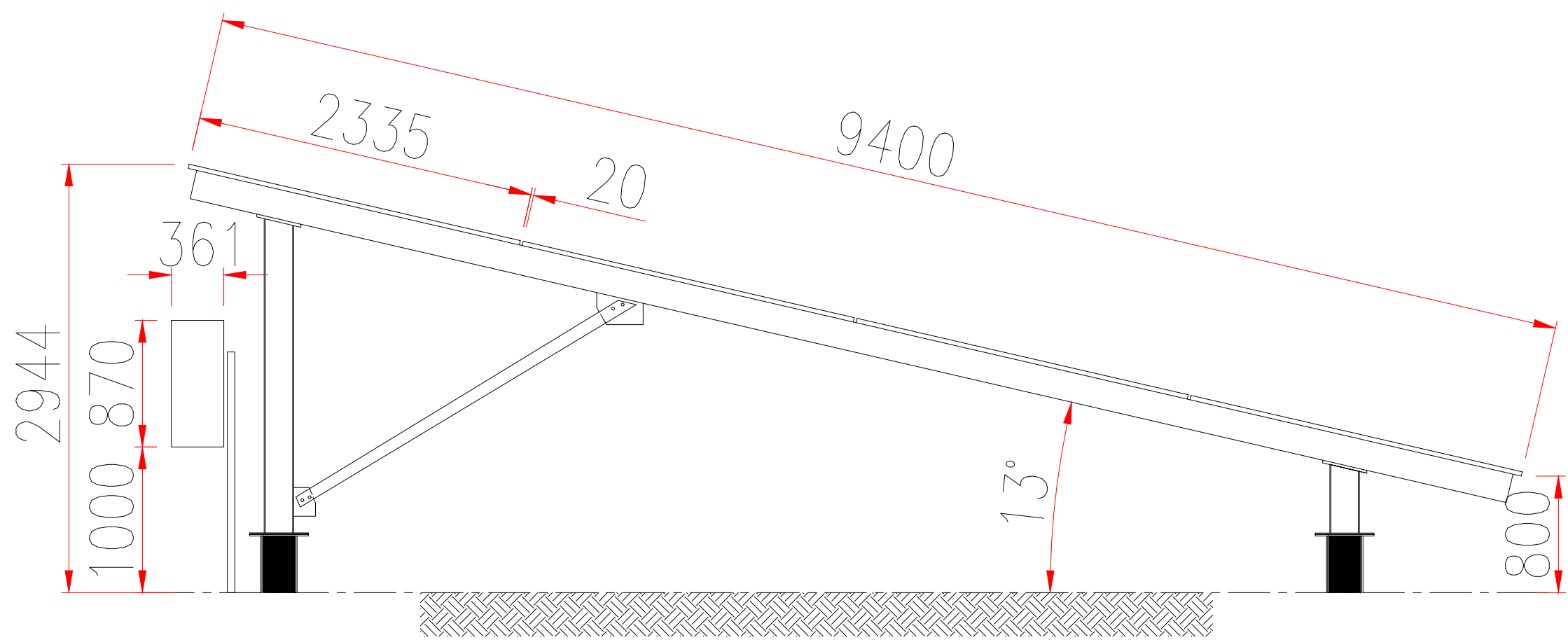


- NOTES:
- MAXIMUM HEIGHT OF THE PV TABLES SHALL COMPLY WITH PLANNING PERMISSION.
  - INDICATIVE 3M INTER-ROW SPACING.
  - DIMENSIONS ARE IN MILLIMETER UNDS.
  - ANY DISCREPANCY IN SCALE IS FOUND ON THIS DRAWING, WRITTEN DIMENSIONS GOVERN.
  - DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.
  - 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

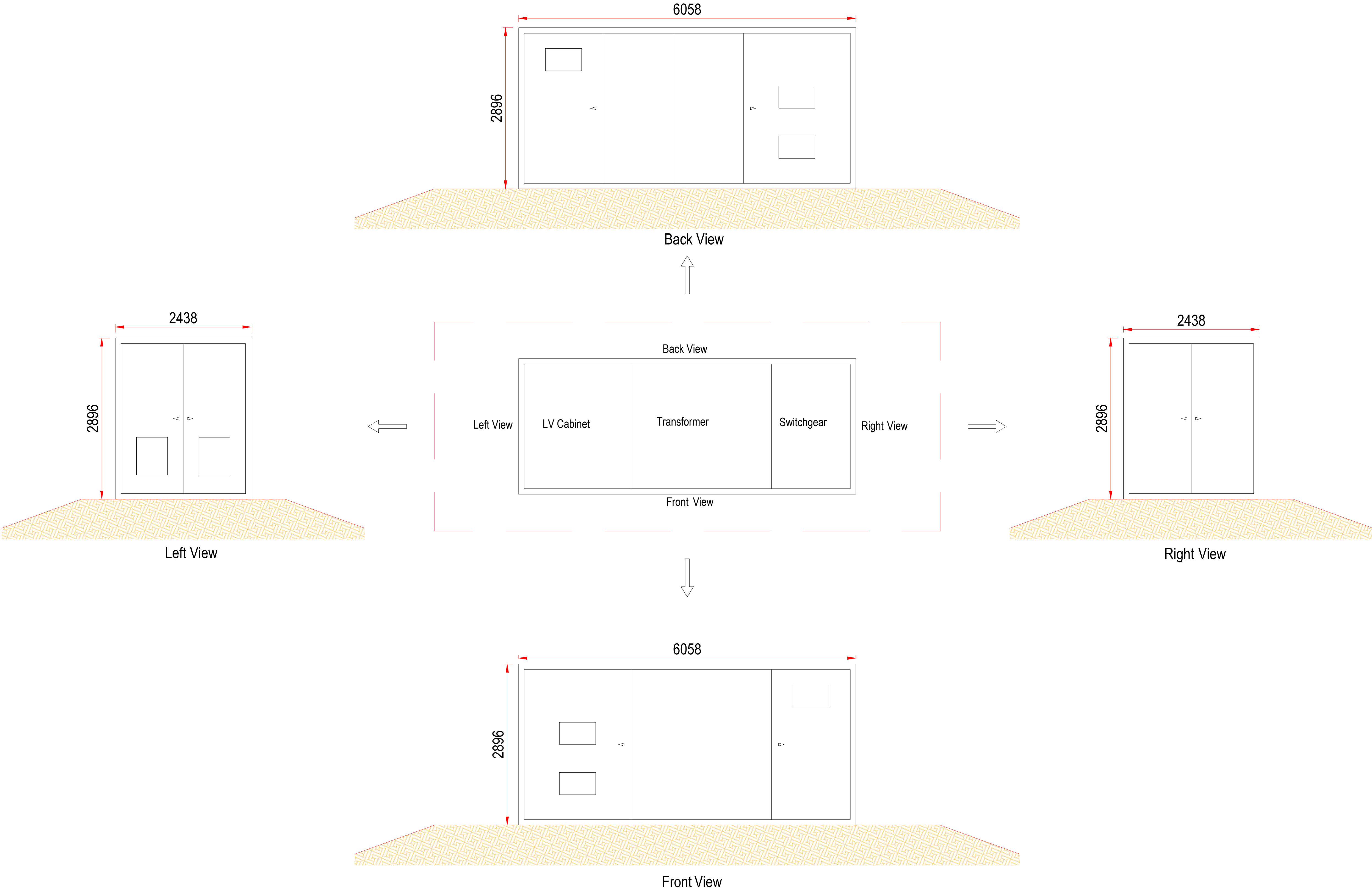


REVISION	01
DATE	NOV 2024
DESCRIPTION	DCO SUBMISSION
DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.5 INDICATIVE SOLAR PV AND STRING INVERTER CROSS SECTIONS
PINS REFERENCE	EN10149/APP/6.2



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



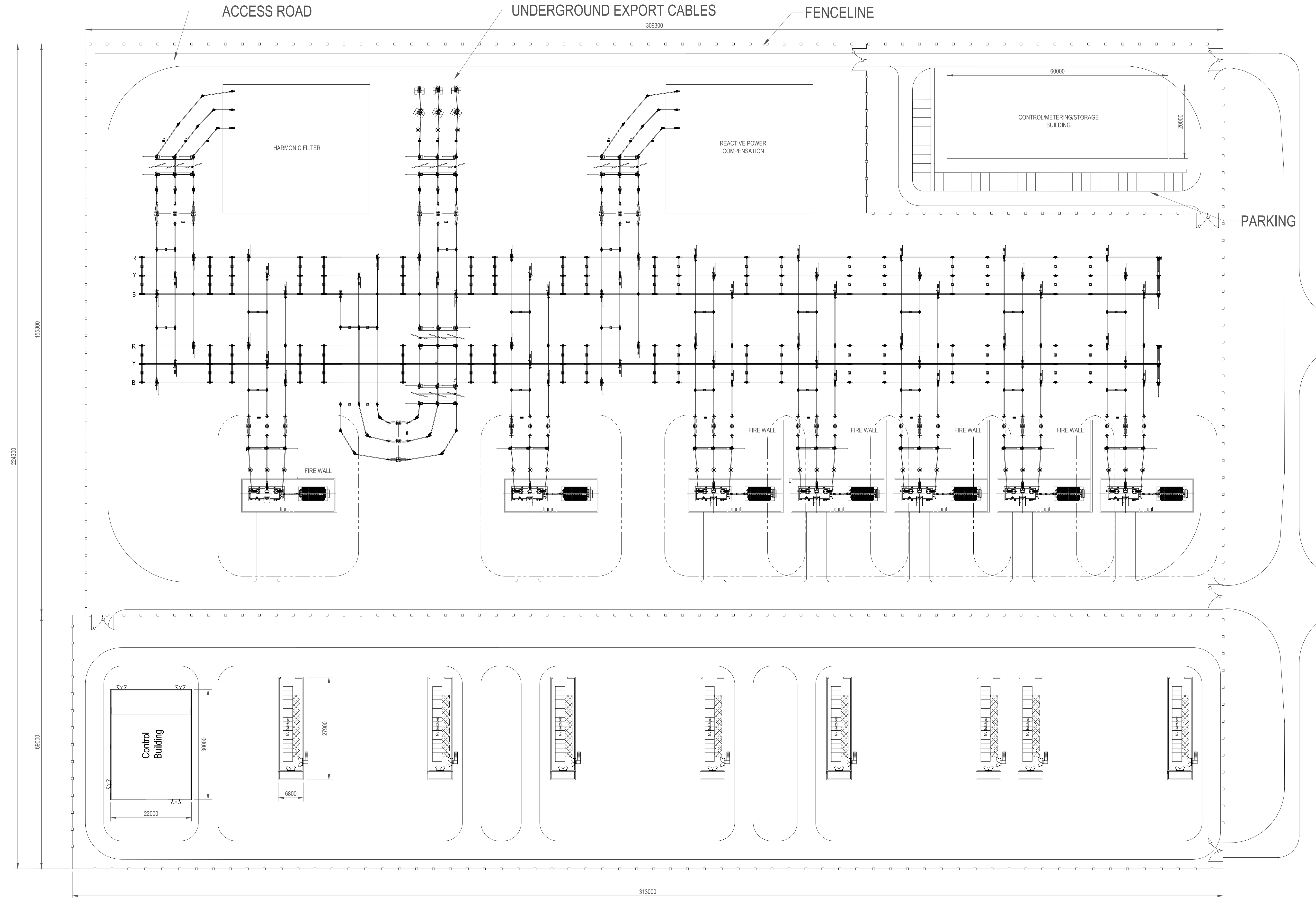
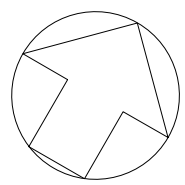
- NOTES:
- DIMENSIONS ARE IN MILLIMETER UNO.
  - ANY DISCREPANCY IN SCALE IS FOUND ON THIS DRAWING, WRITTEN DIMENSIONS GOVERN.
  - DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.
  - THE EPC CONTRACTORS IS RESPONSIBLR FOR VERIFYING ALL SITE AND SETTING OUT DIMENSIONS BEFORE COMMENCING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



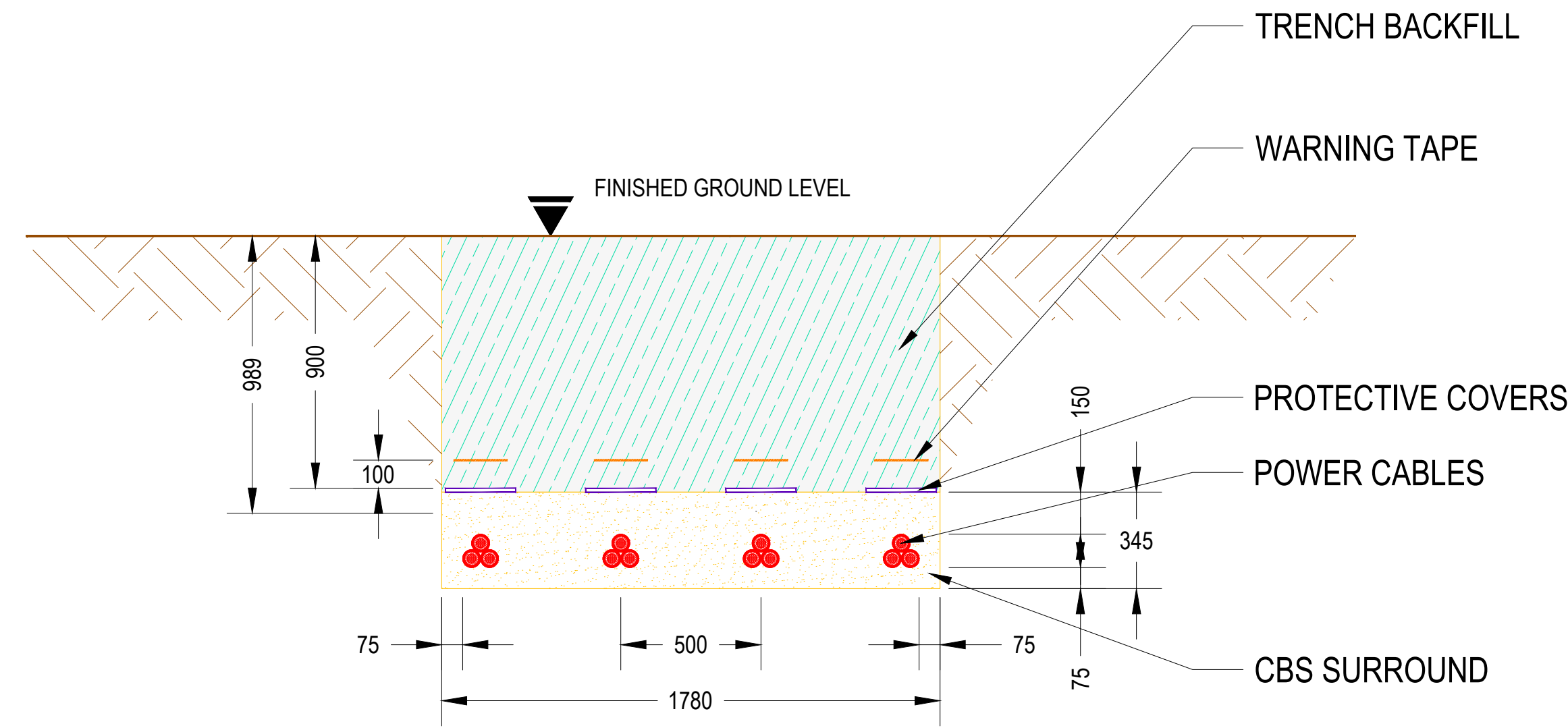
- NOTES:
1. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.
  2. THIS LAYOUT IS FOR DEVELOPMENT PURPOSES ONLY.
  3. SYSTEMS STUDIES REQUIRED TO CONFIRM RATINGS OF EQUIPMENT AND REACTIVE POWER COMPENSATION REQUIREMENT.
  4. TRANSFORMER TURRET CTS HAVE BEEN ASSUMED IN THIS ARRANGEMENT.

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 3.7 INDICATIVE SUBSTATION LAYOUT
PINS REFERENCE	EN10149/APP/6.2

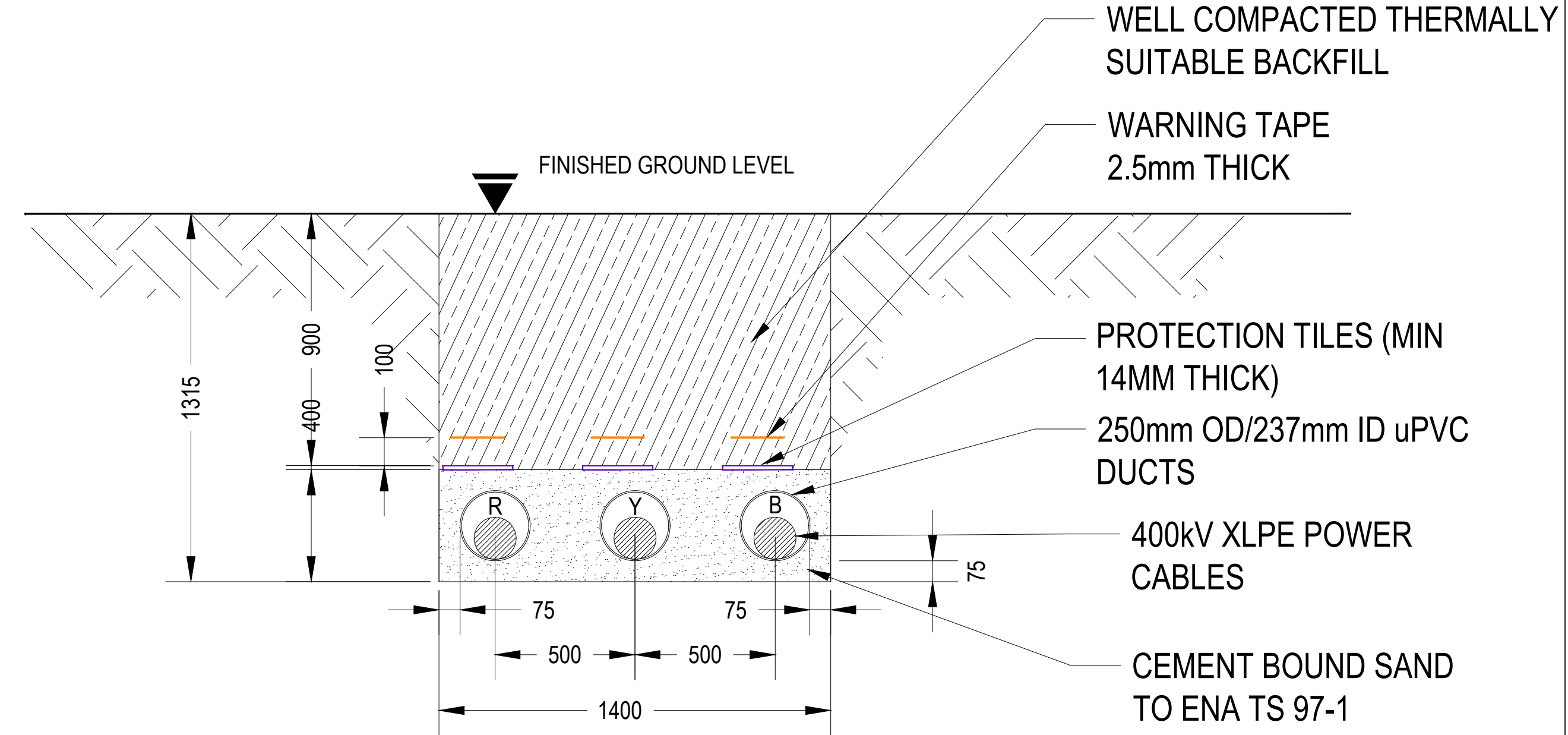


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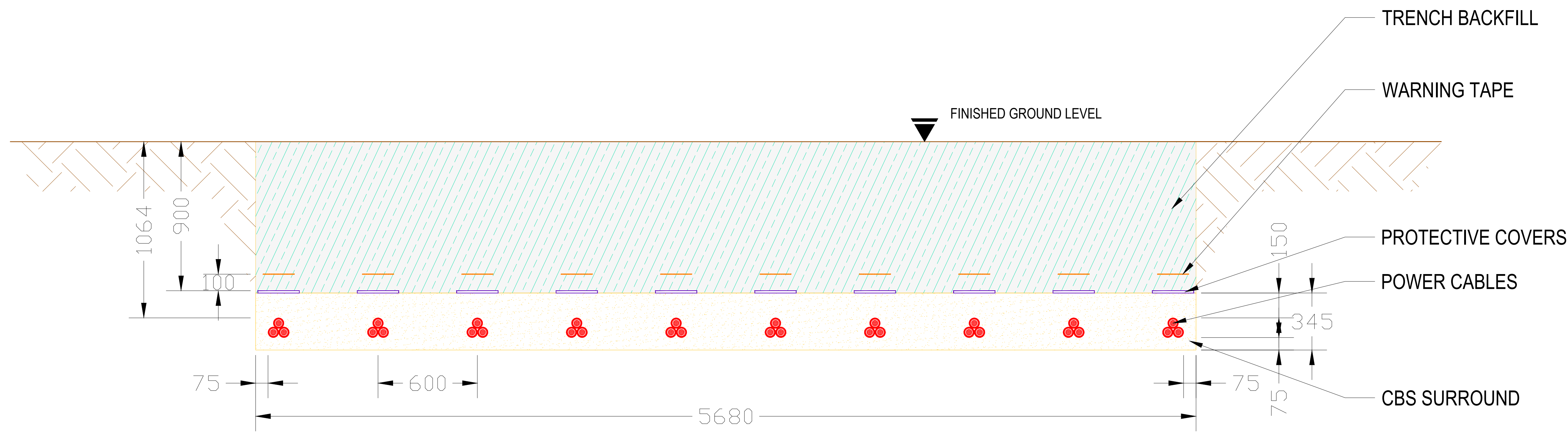




**Typical 33 kV Cable Trench Cross-section**  
(Example for 4 circuits, dimensions will vary)



**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)

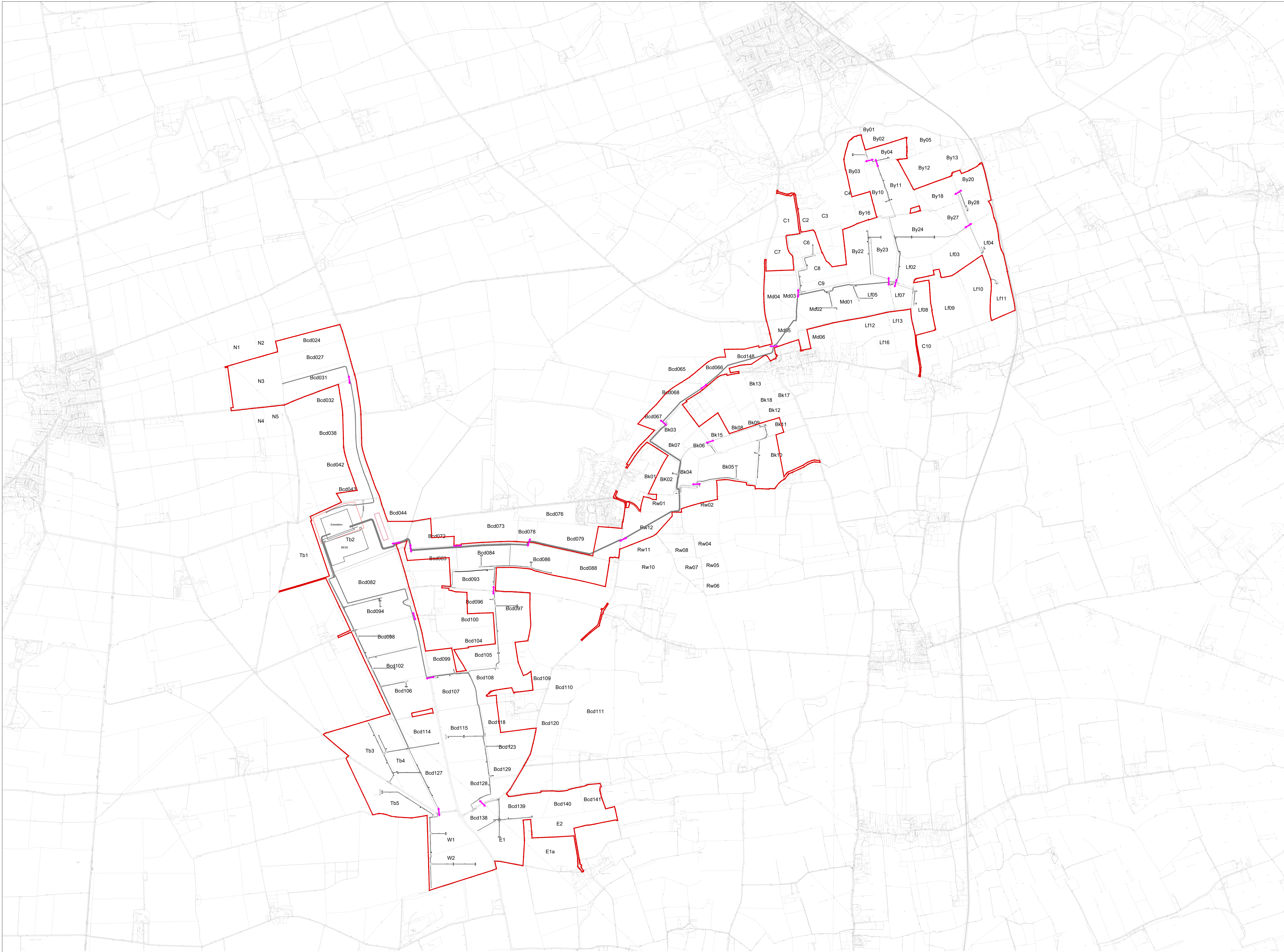
- NOTES:
- THE DRAWING IS ISSUED FOR THE PLANNING PURPOSE ONLY NOT FOR CONSTITUTION.
  - DIMENSIONS ARE IN MILLIMETER .
  - ANY DISCREPANCY IN SCALE IS FOUND ON THIS DRAWING, WRITTEN DIMENSIONS GOVERN.
  - DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.

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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**LEGEND**

Order Limits

Solar PV Site

Indicative Cable Crossing  
Locations of public  
roads and rights of way

Cable Route

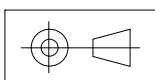
**NOTES:**

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

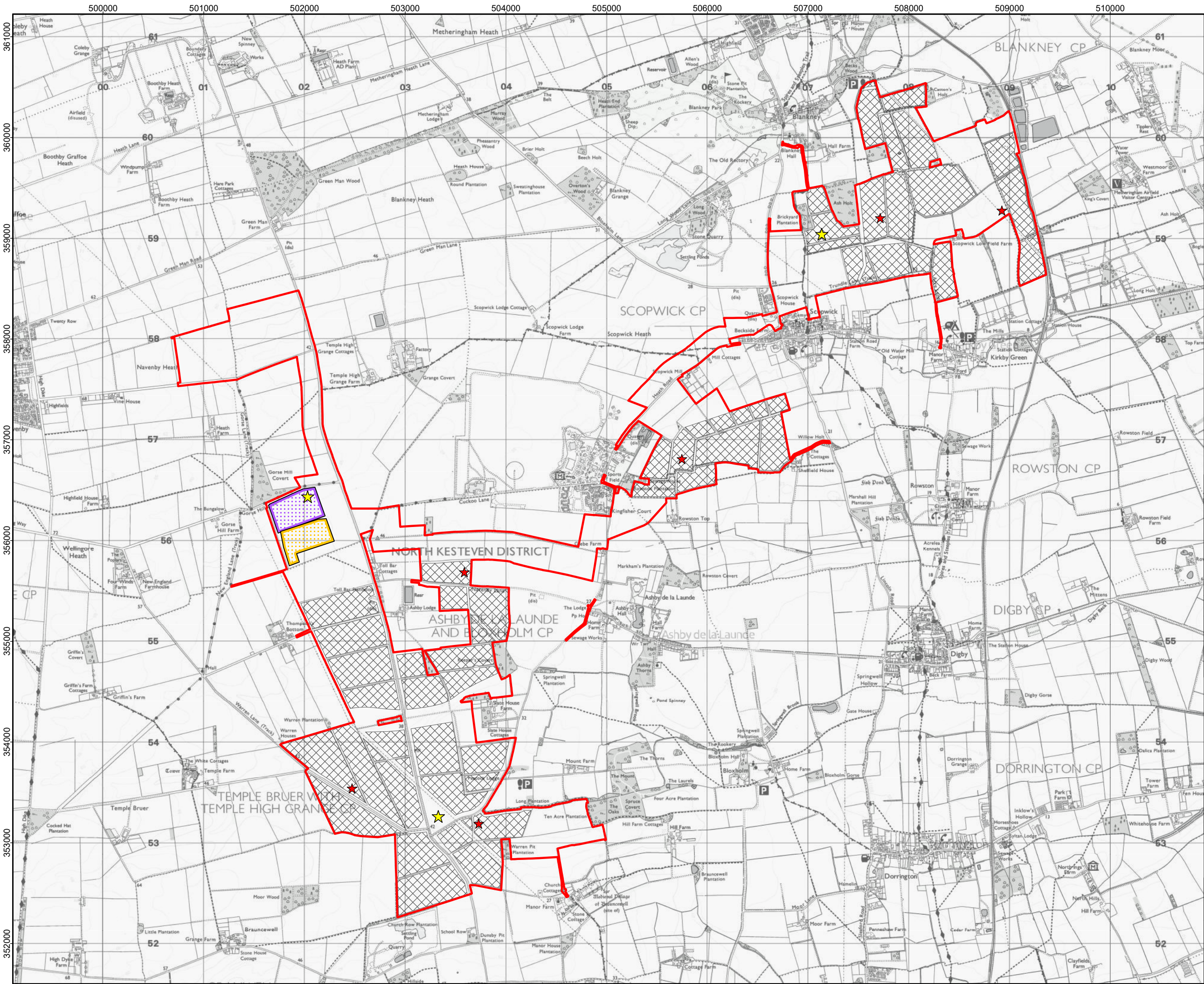
REVISION	01
DATE	NOV 2024
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DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.9 INDICATIVE CABLE CROSSINGS
PINS REFERENCE	EN10149/APP/6.2

DATE:  
NOV 2024

SCALE:  
NTS





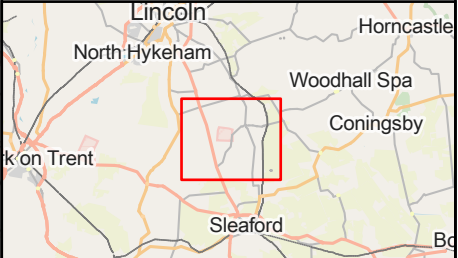


**LEGEND:**

- 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

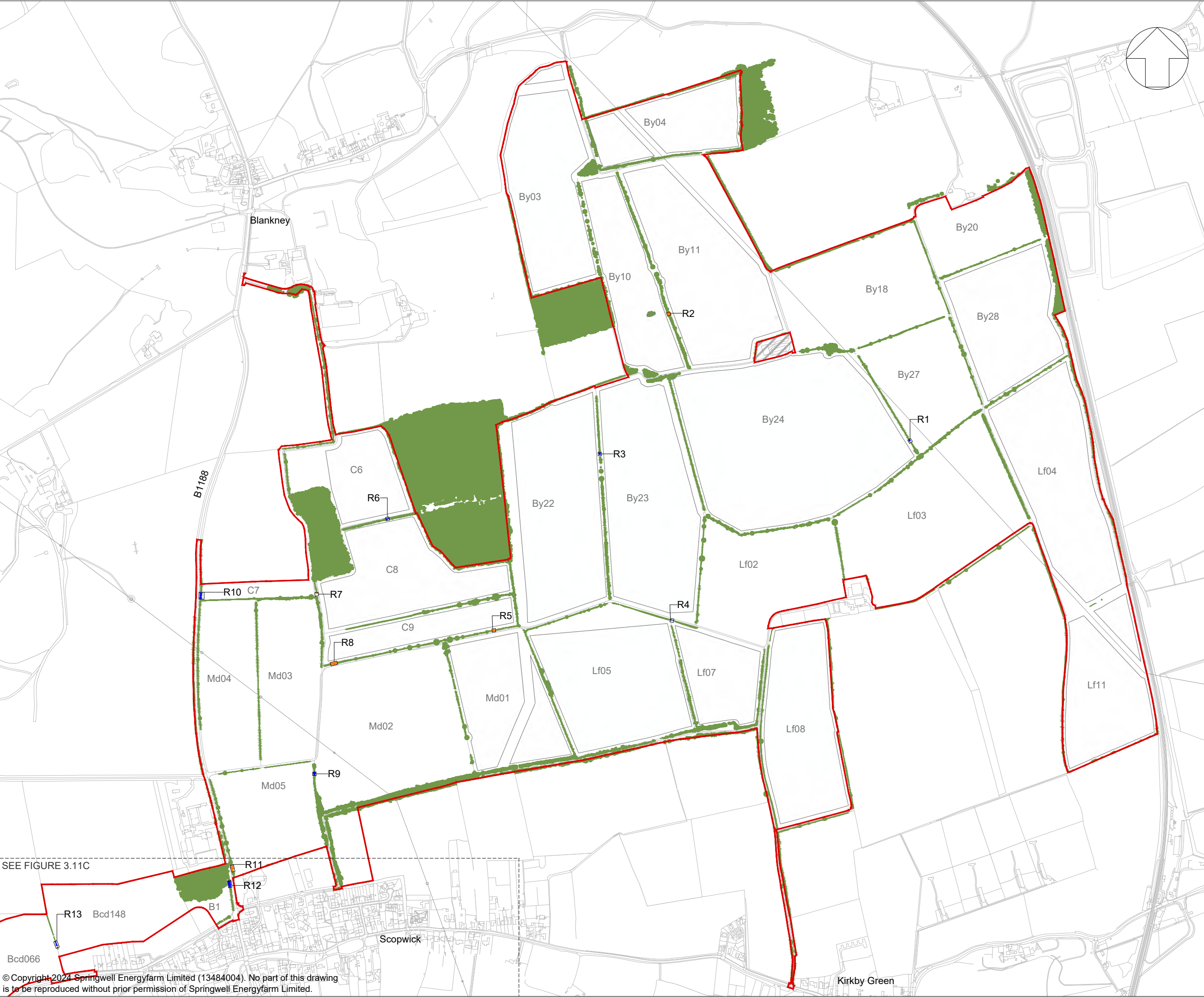
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Kilometers  
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REV 01









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:

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 3.11B  
VEGETATION REMOVAL PARAMETERS  
SPRINGWELL EAST

PINS REFERENCE NUMBER:  
EN010149/APP/6.2

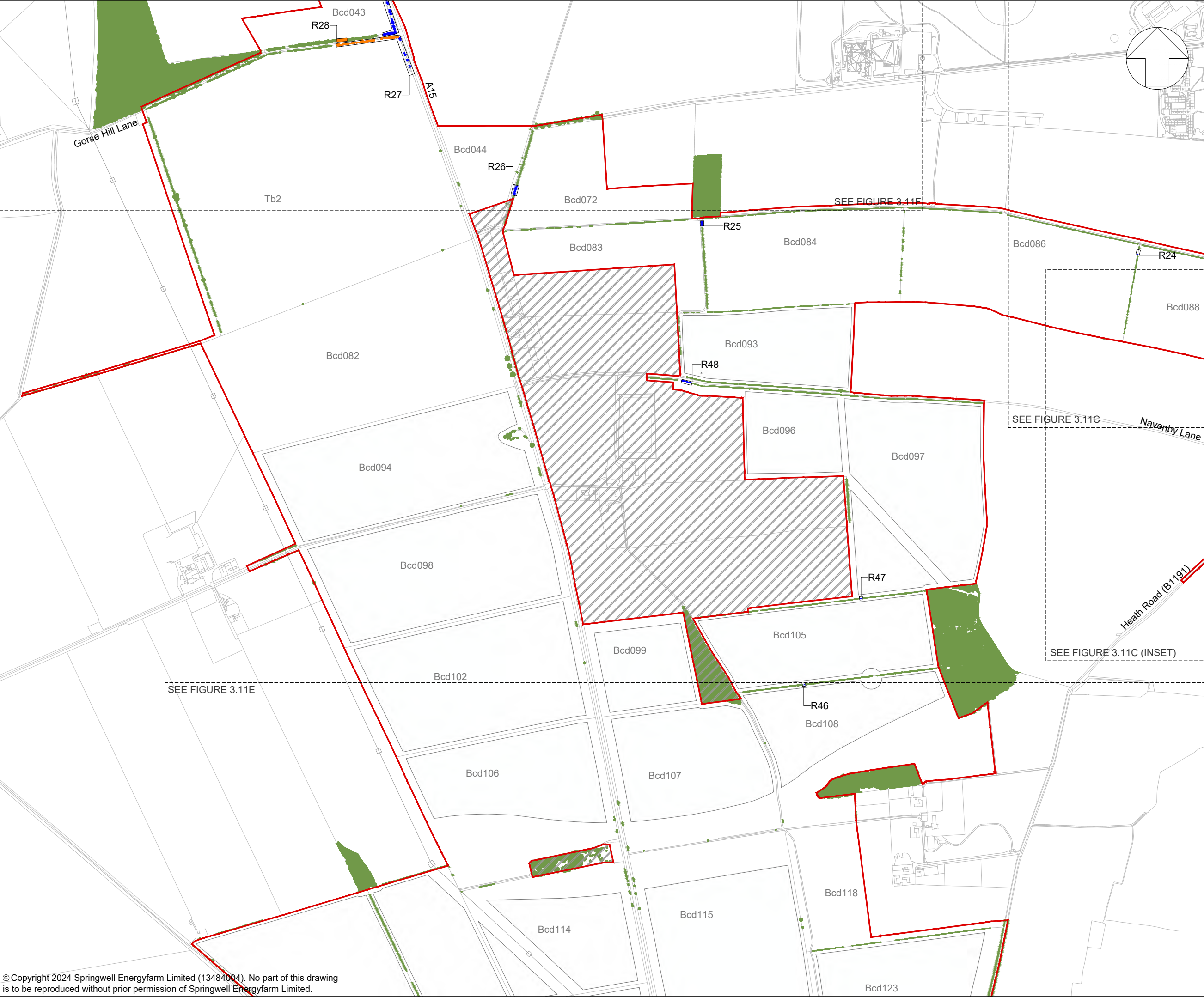
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REV: 01







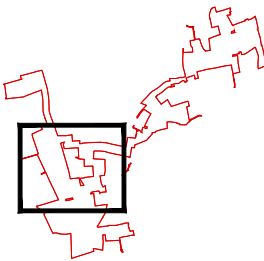
**KEY:**

- 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:**



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

**Springwell Solar Farm**



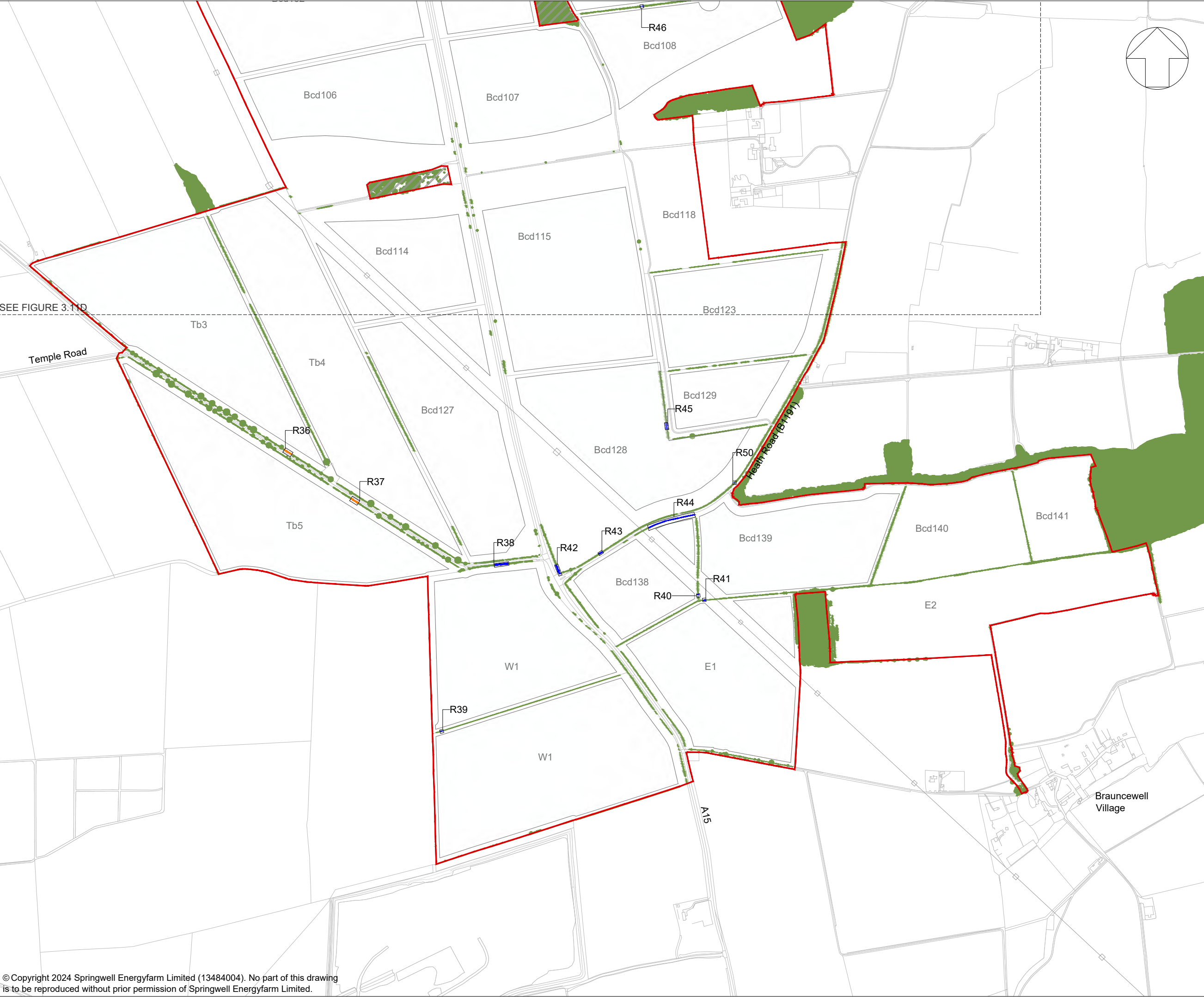
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ENVIRONMENTAL STATEMENT  
VOLUME 2: FIGURES  
REGULATION 5(2)(a) & 5(2)(l)(ii)

**TITLE:**  
FIGURE 3.11D  
VEGETATION REMOVAL PARAMETERS  
SPRINGWELL WEST A

**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.

**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)

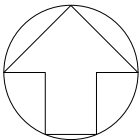
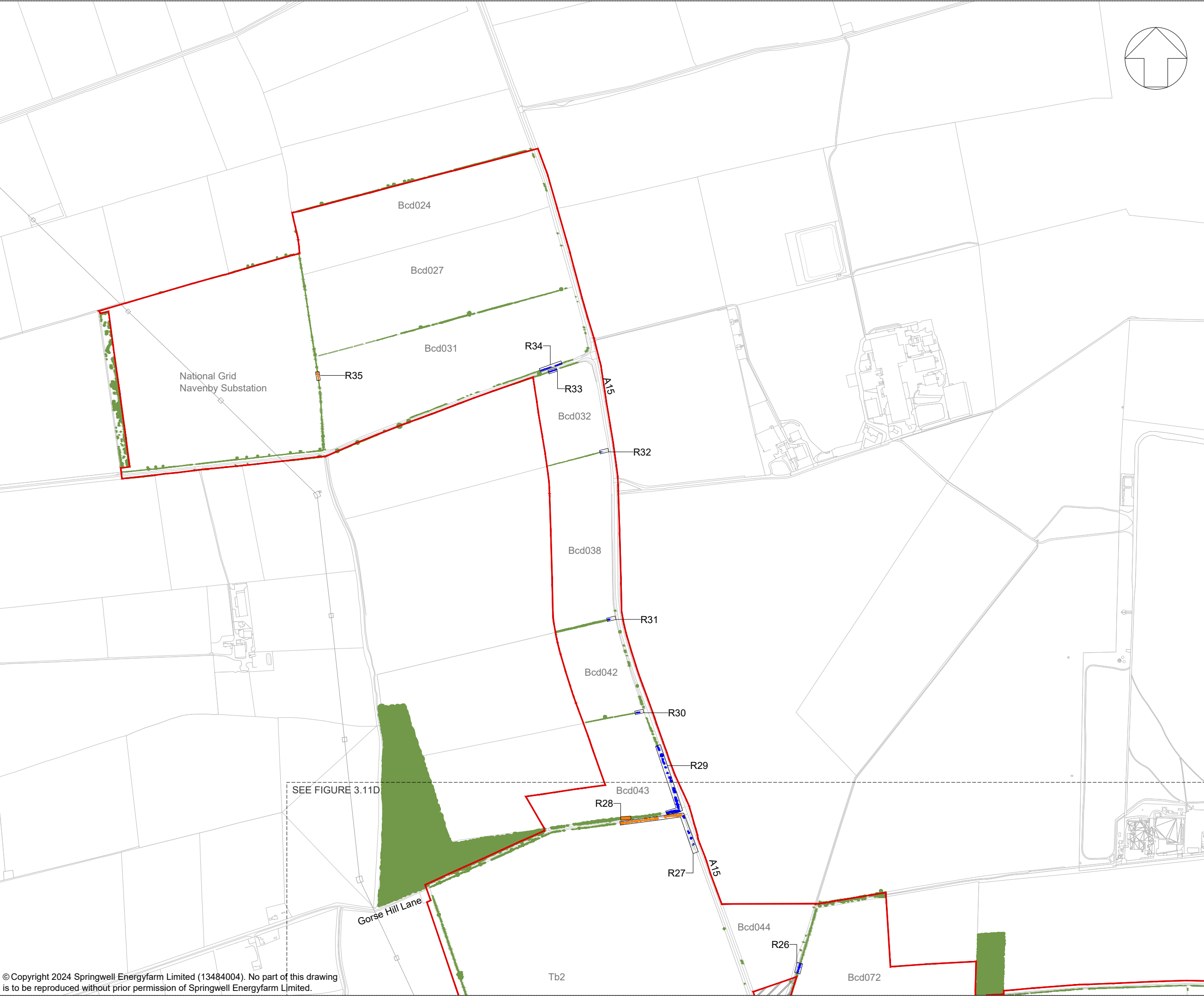
**TITLE:**  
FIGURE 3.11E  
VEGETATION REMOVAL PARAMETERS  
SPRINGWELL WEST B

**PINS REFERENCE NUMBER:**  
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

REV: 02

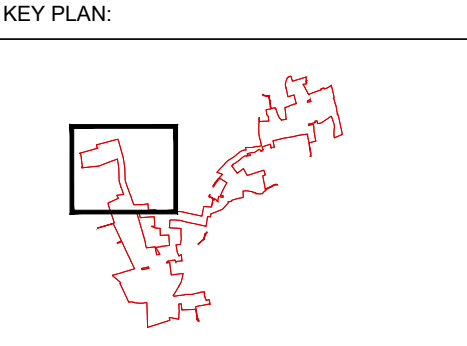




- KEY:
- Order Limits
  - Areas outside the Order Limits
  - Existing vegetation (Trees and hedgerows)
  - Area of vegetation to be removed
  - Trees and hedgerows to be removed
  - Important hedgerows to be removed

NOTES:

1. Refer to Figure 3.11A for drawing notes.



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

Springwell Solar Farm



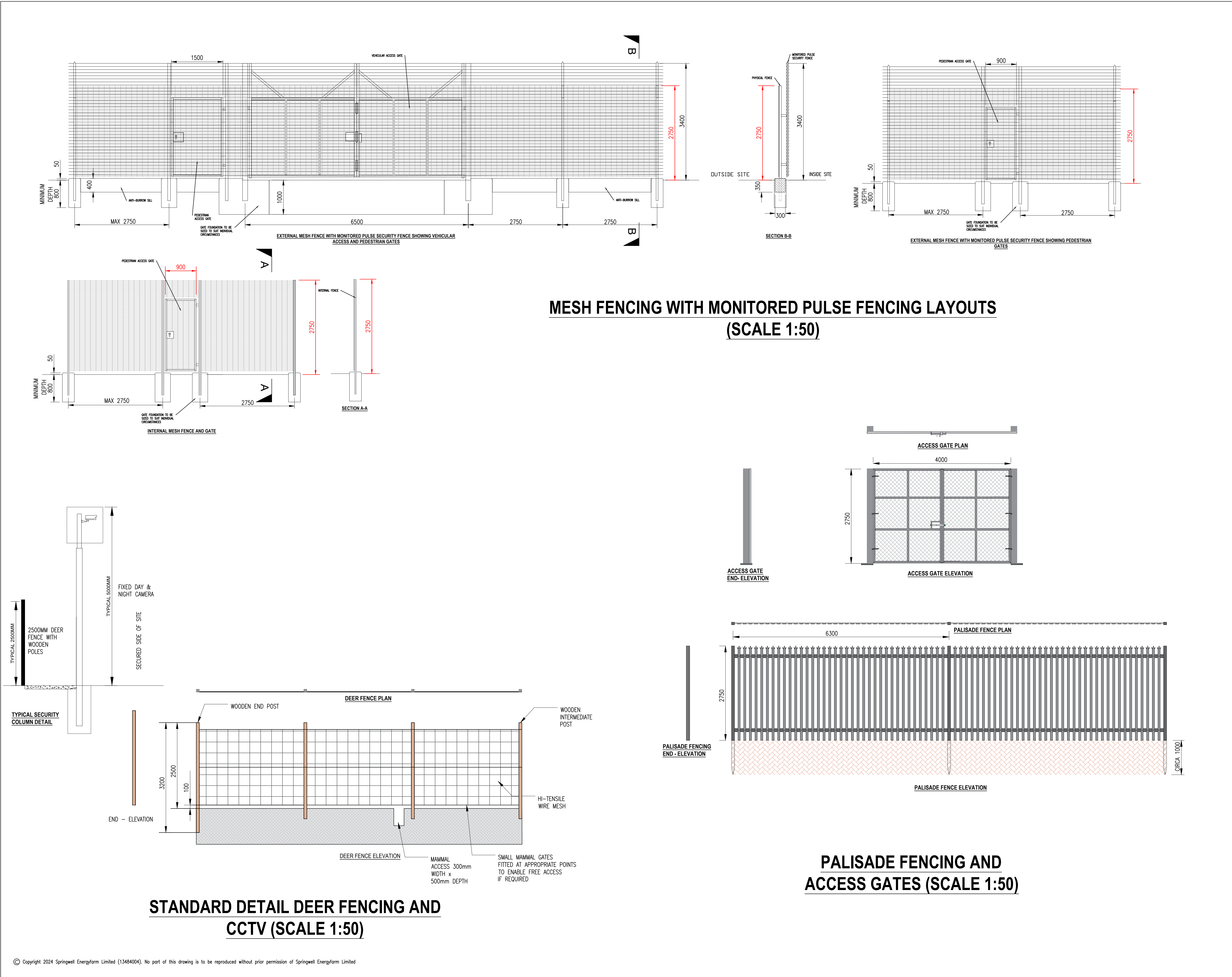
DOCUMENT:  
ENVIRONMENTAL STATEMENT  
VOLUME 2: FIGURES  
REGULATION 5(2)(a) & 5(2)(l)(ii)

TITLE:  
FIGURE 3.11F  
VEGETATION REMOVAL Parameters  
SPRINGWELL WEST C

PINS REFERENCE NUMBER:  
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

REV: 01



LEGEND:

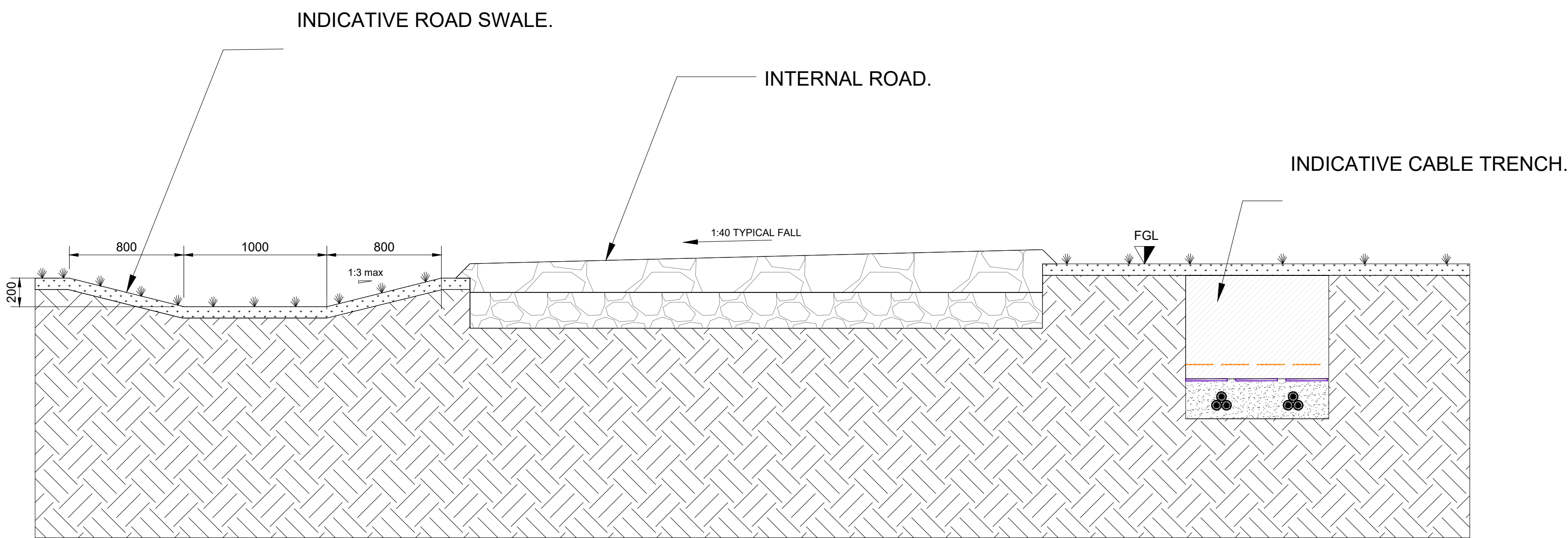
REVISION	01
DATE	NOV 2024
DESCRIPTION	DCO SUBMISSION
DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.12 TYPICAL SECURITY DETAILS
PINS REFERENCE	EN10149/APP.6.2

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1:5000 @ A1

SCALE BAR:  
0 250 500m  
SCALE 1:5000

**Springwell**  
Solar Farm

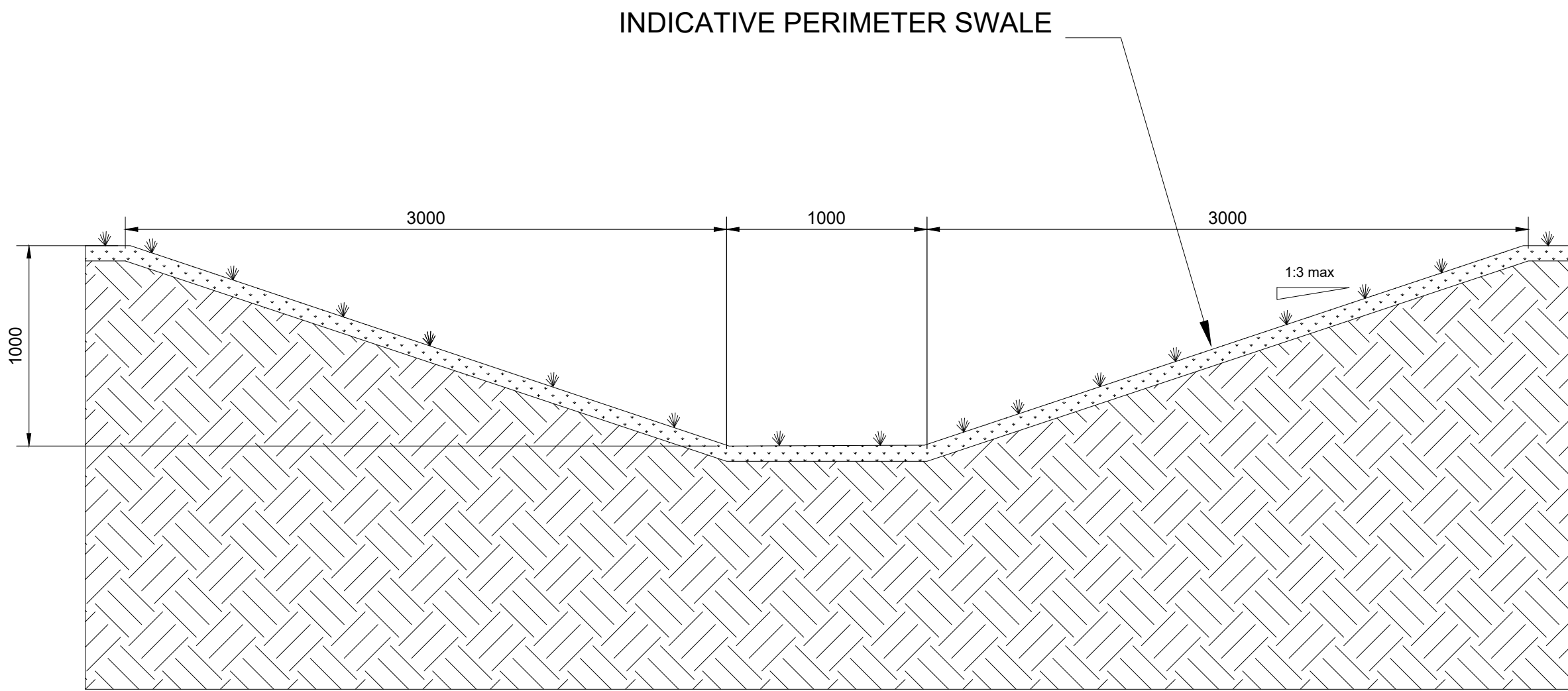




# TYPICAL INTERNAL ROAD SWALE

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.



# TYPICAL PERIMETER SWALE

SCALE 1:25

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 3.13 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

