

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

November 2024

Springwell Energyfarm Ltd

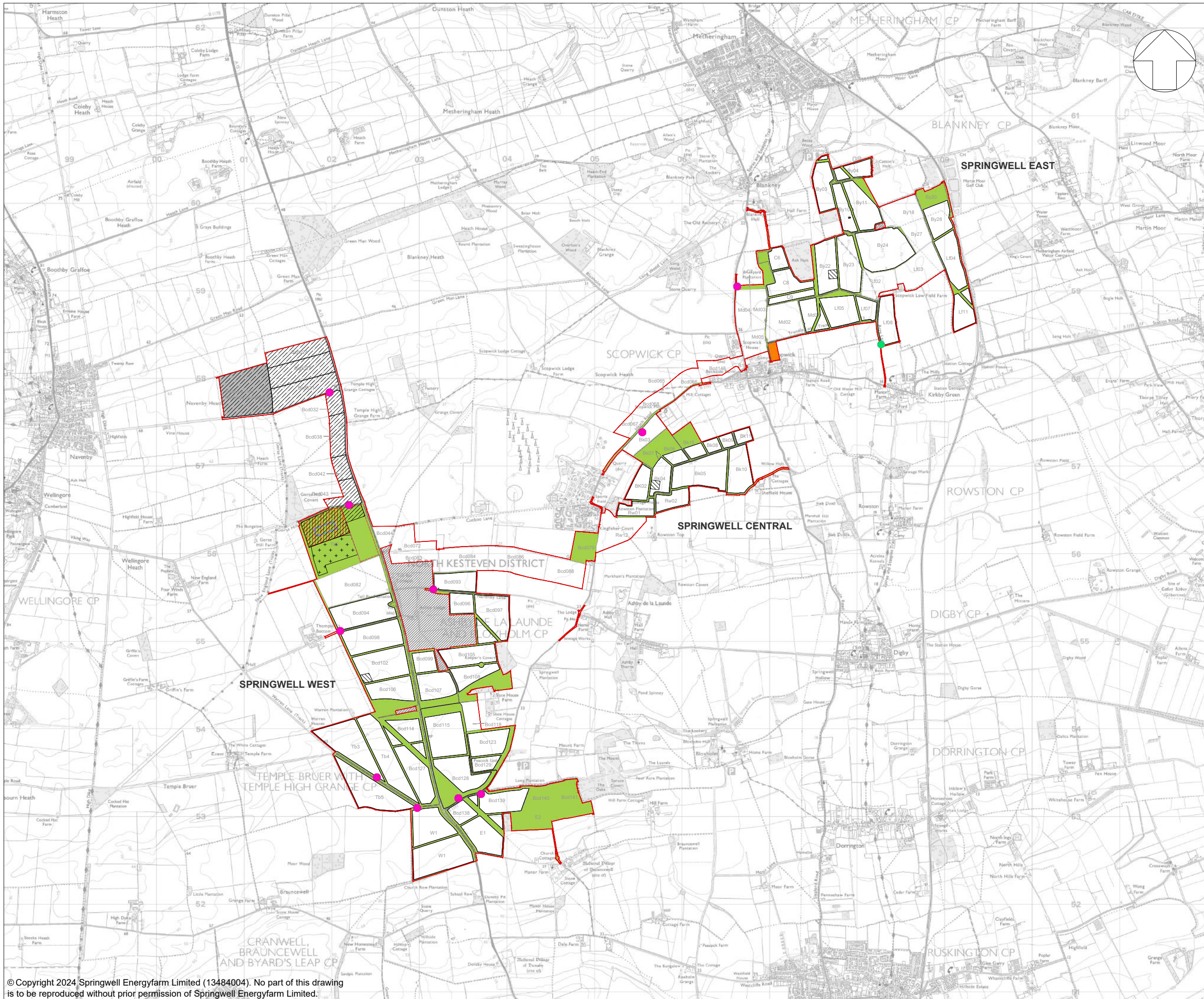


ES Volume 2: Figures

Chapter 3: Proposed Development Description

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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:**
- Ordnance Survey (OS) 1:25,000 scale 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. 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.
 - 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.

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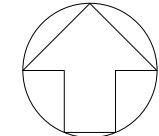
DOCUMENT:
 ENVIRONMENTAL STATEMENT
 VOLUME 2: FIGURES
 REGULATION 5(2)(a)

TITLE:
 FIGURE 3.1
 ZONAL MASTERPLAN

PIN REFERENCE NUMBER:
 EN010149/APP/6.2

SCALE : 1:40,000 @ A3

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 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:**
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. Development up to 3m and 3.5m high would typically comprise Solar PV modules.
 6. The finished ground level for Springwell Substation (including the Substation Transformers) is assumed to be 50m Above Ordnance Datum (AOD).
 7. Proposed crest height of Earth Bund between 3m and 5m above existing ground level.
 8. 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.
 9. Green infrastructure is not shown on the heights parameter plans.

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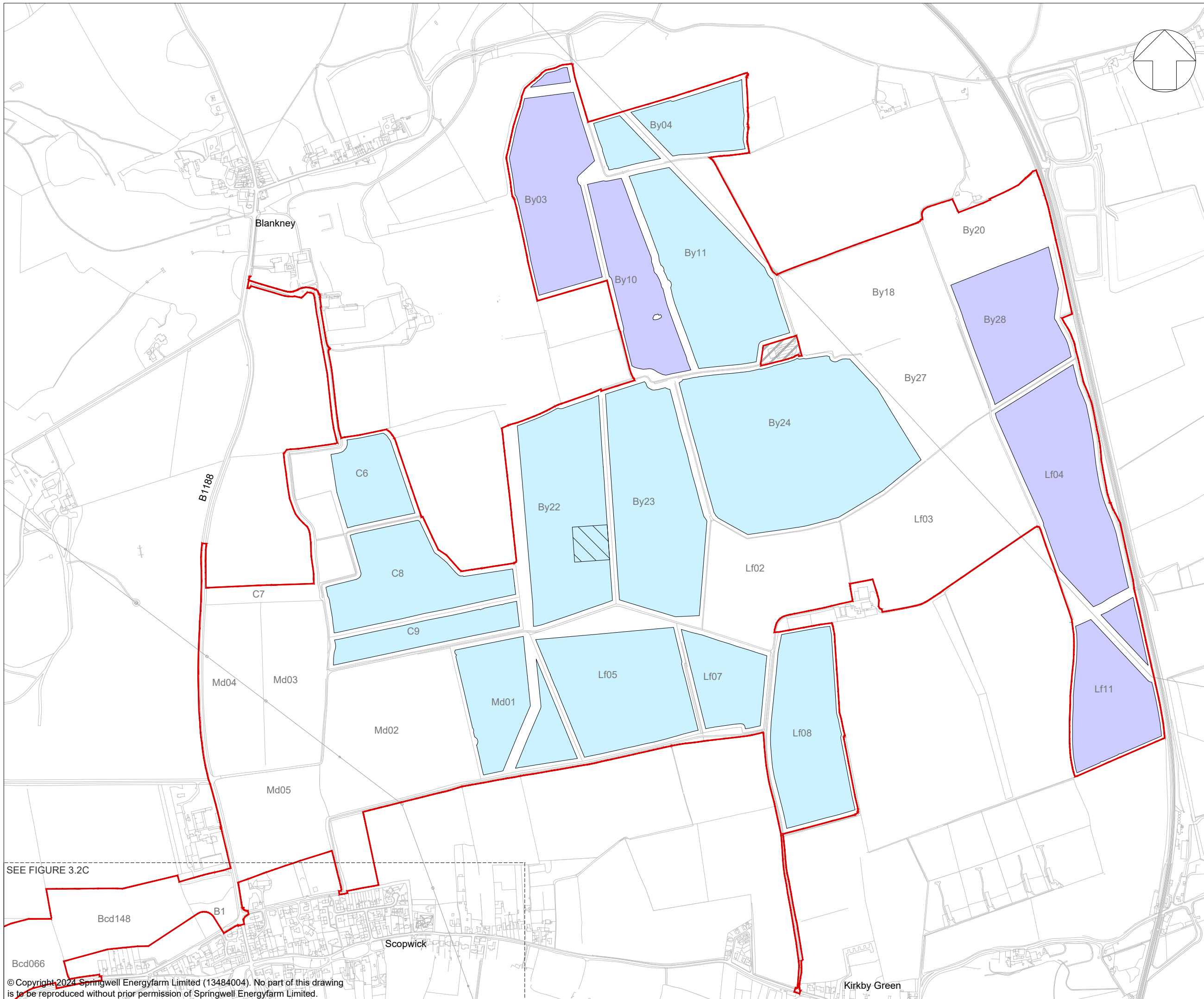
DOCUMENT:
ENVIRONMENTAL STATEMENT
VOLUME 2: FIGURES
REGULATION 5(2)(a)

TITLE:
FIGURE 3.2A
HEIGHT PARAMETERS
KEY PLAN

PINS REFERENCE NUMBER:
EN010149/APP/6.2

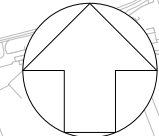
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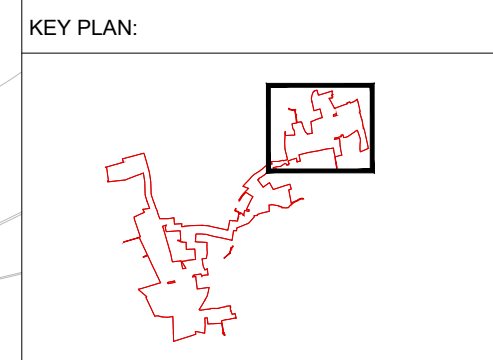
KEY:

- 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.



App	Date	Description	Drn	Chk	App
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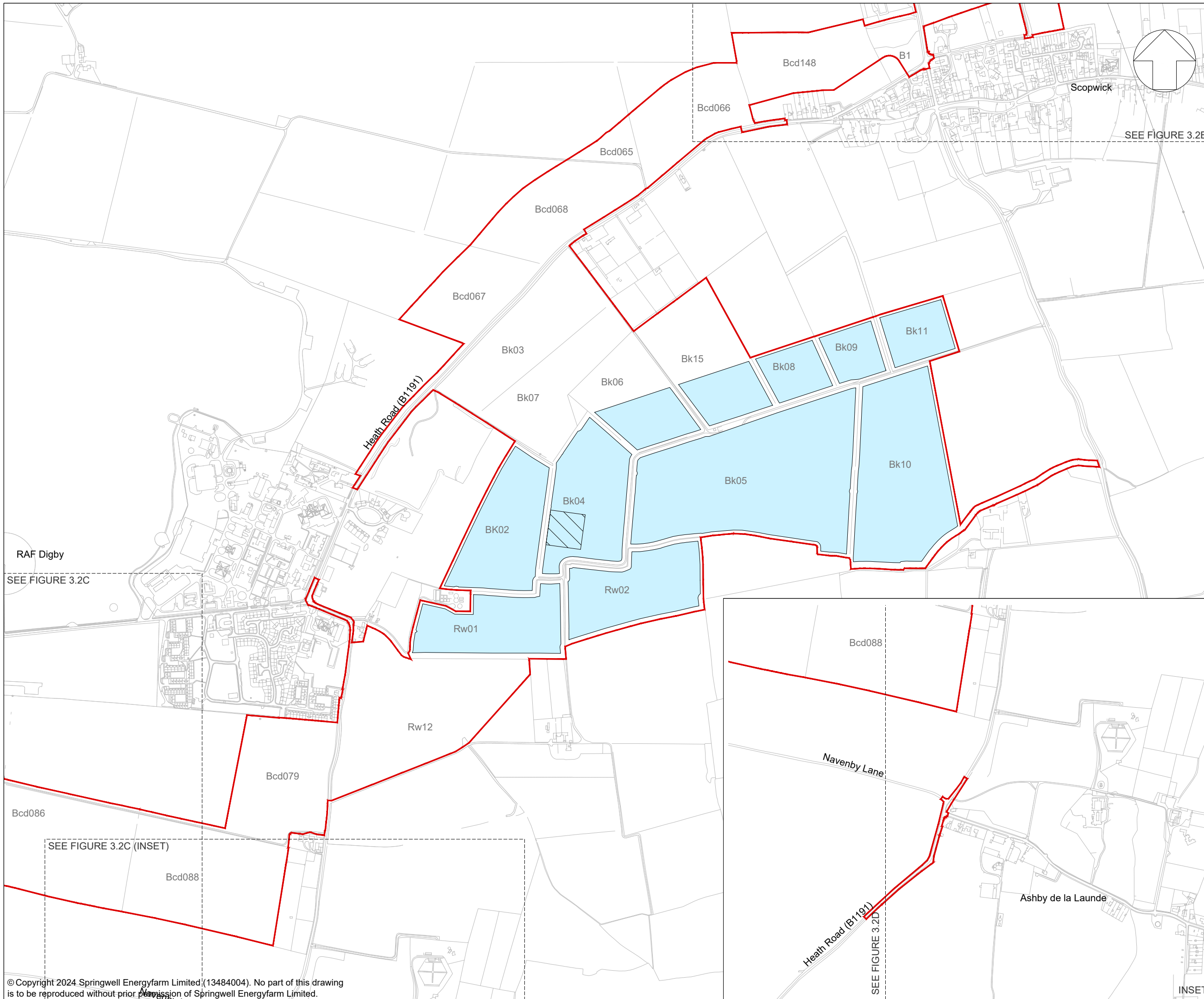
TITLE:
 FIGURE 3.2B
 HEIGHT PARAMETERS
 SPRINGWELL EAST

PINS REFERENCE NUMBER:
 EN010149/APP/6.2



SCALE : 1:10,000 @ A3

REV: 01



SEE FIGURE 3.2C



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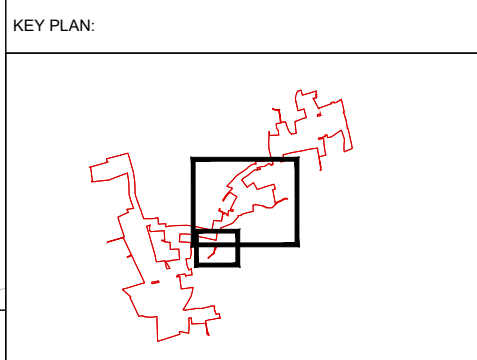
-  Order Limits
-  Areas outside the Order Limits

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.



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

TITLE:
FIGURE 3.2C
HEIGHT PARAMETERS
SRPINGWELL CENTRAL

PINS REFERENCE NUMBER:
EN010149/APP/6.2

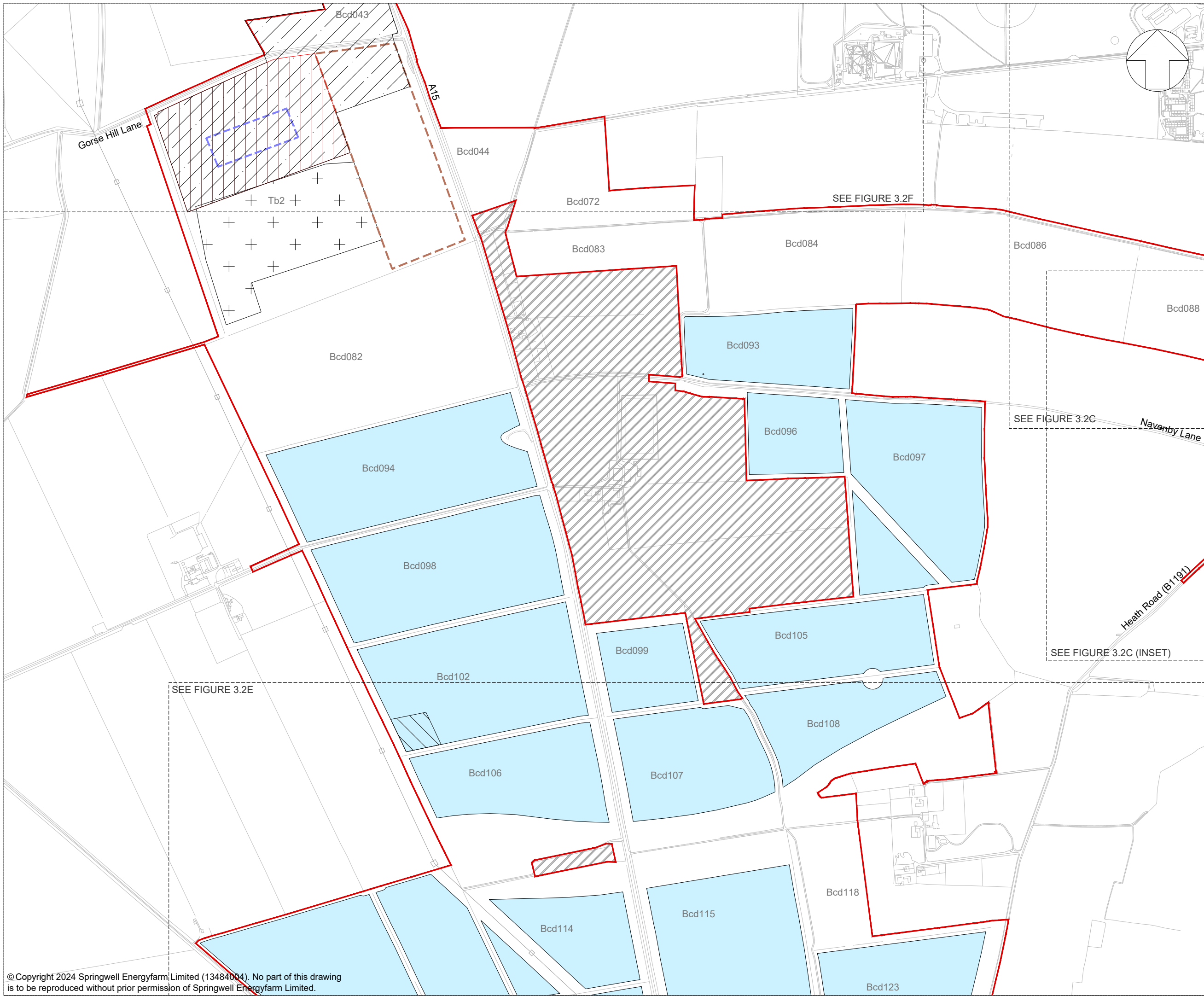
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REV: 01

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

TITLE:
 FIGURE 3.2D
 HEIGHT PARAMETERS
 SPRINGWELL WEST A

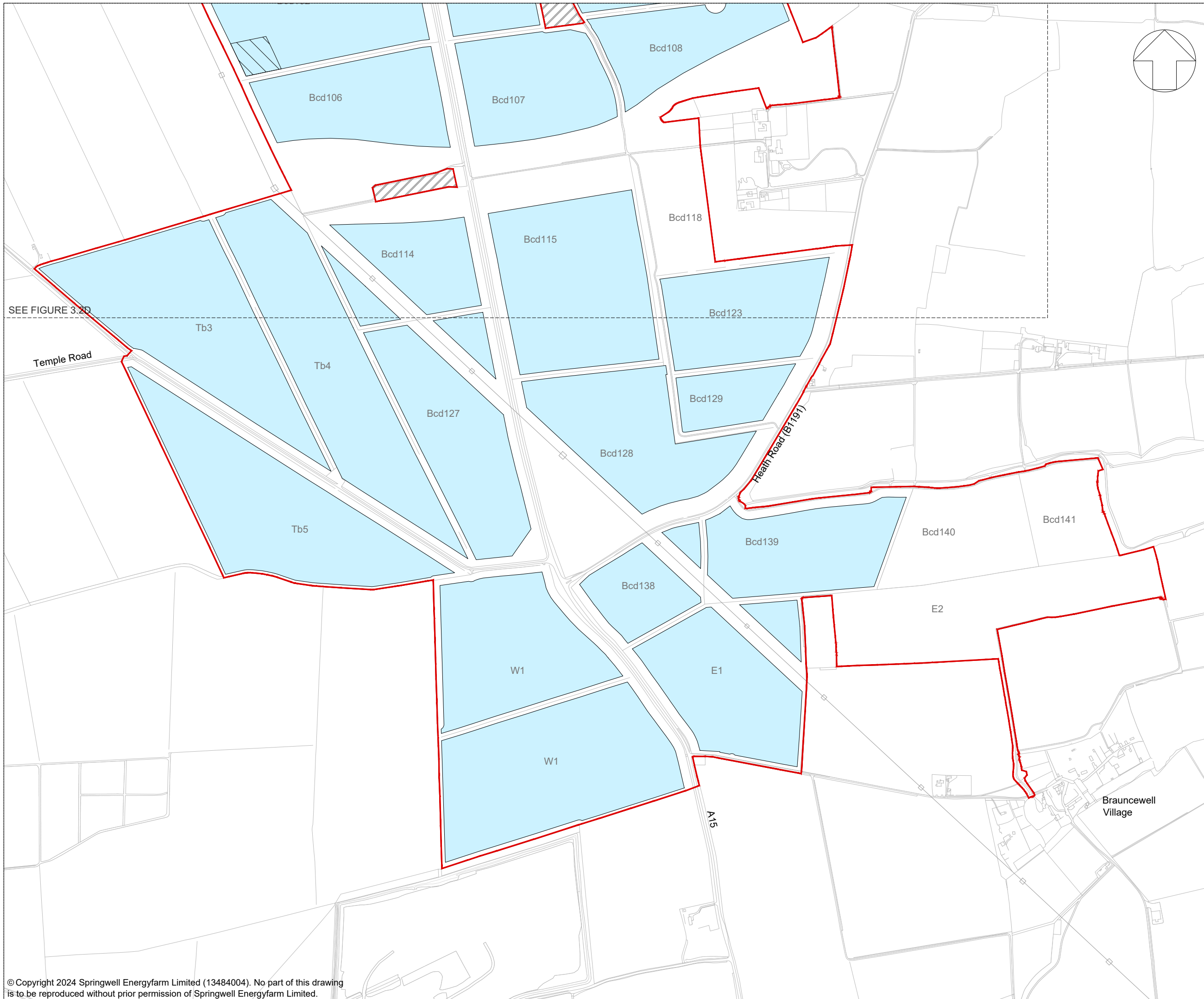
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KEY:

- 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:

App	Date	Description	Drn	Chk	App
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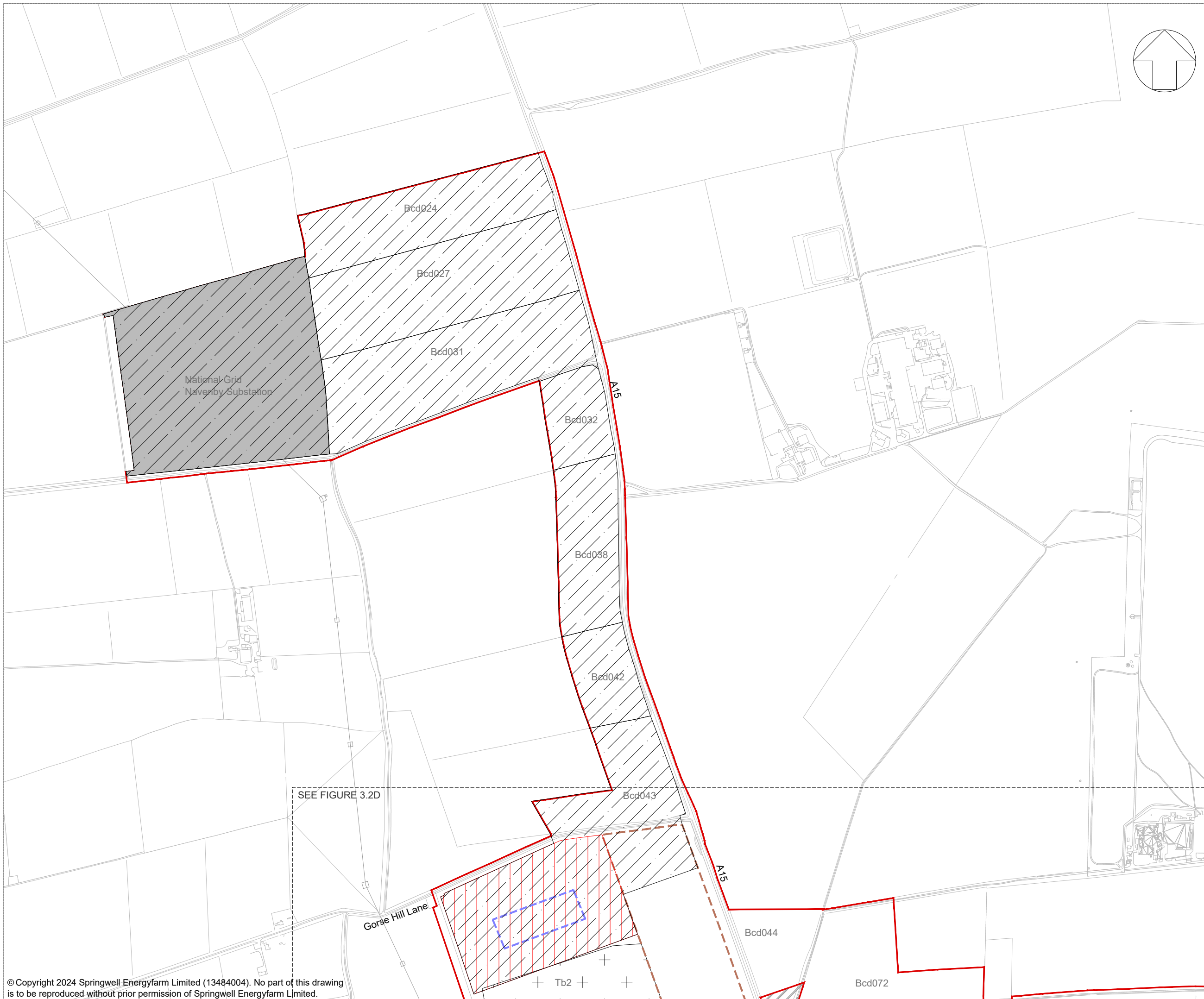
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




TITLE:
 FIGURE 3.2E
 HEIGHT PARAMETERS
 SPRINGWELL WEST B

PINS REFERENCE NUMBER:
 EN010149/APP/6.2

SCALE : 1:10,000 @ A3

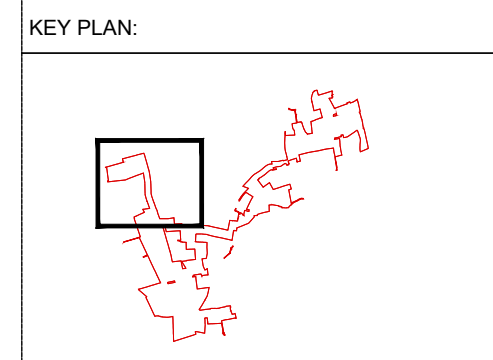
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- KEY:**
-  Order Limits
 -  Areas outside the Order Limits
 -  Proposed siting zone for Grid Connection Corridor
- Maximum height above existing ground level (meters)
-  Proposed siting zone for elements up to 6m (BESS)
 -  Proposed siting zone for 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.



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App	Date	Description	Drn	Chk	App

Springwell Solar Farm




DOCUMENT:
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 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
 - 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.
 6. 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.

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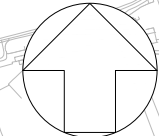
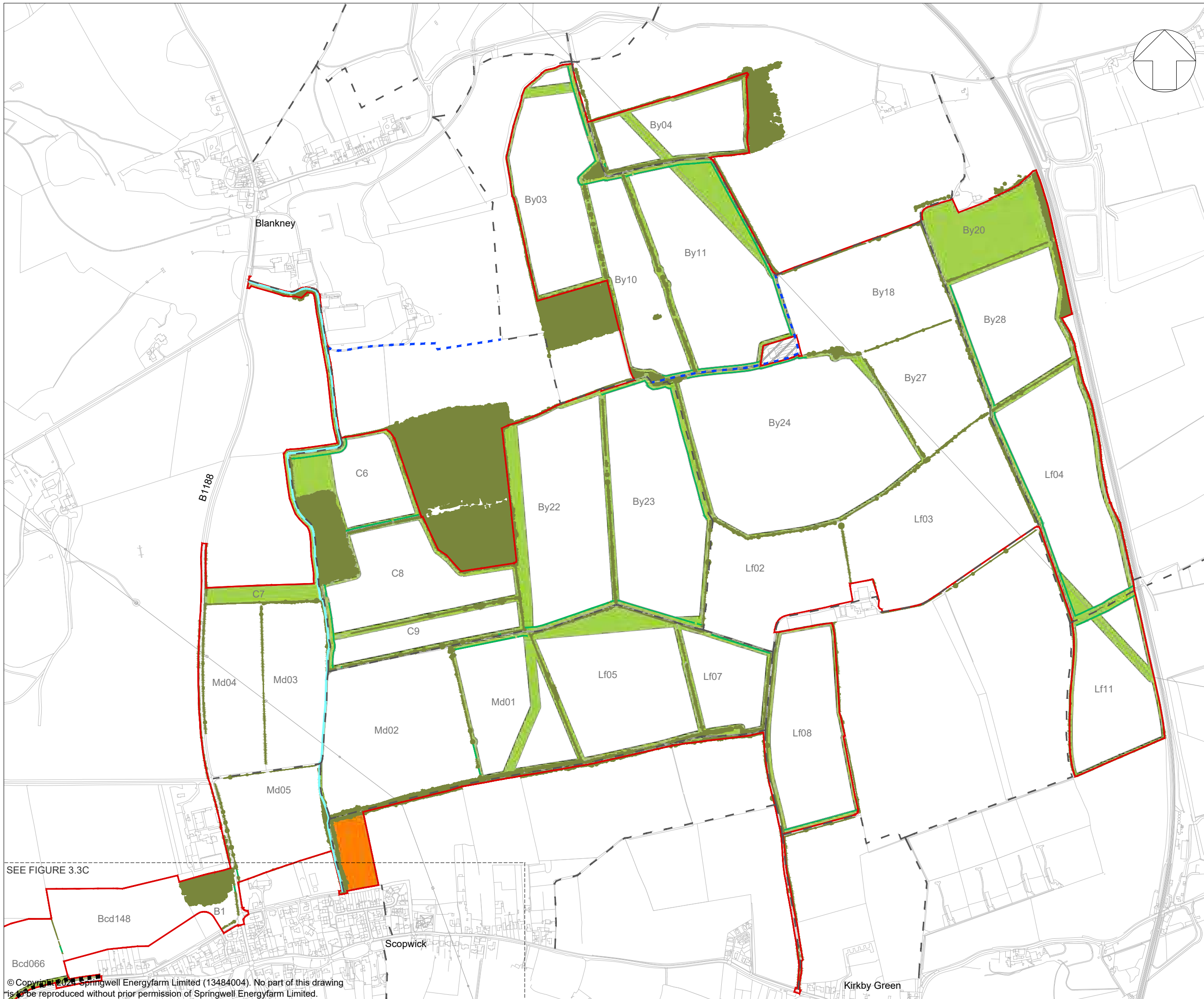
DOCUMENT:
 ENVIRONMENTAL STATEMENT
 VOLUME 2: FIGURES
 REGULATION 5(2)(a)

TITLE:
 FIGURE 3.3A
 GREEN INFRASTRUCTURE PARAMETERS
 KEY PLAN

PINS REFERENCE NUMBER:
 EN010149/APP/6.2

SCALE : 1:40,000 @ A3

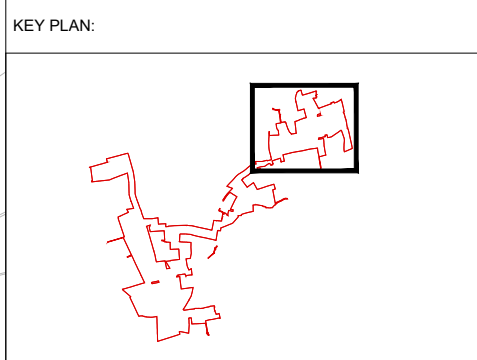
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- KEY:**
- Order Limits
 - Areas outside the Order Limits
 - Existing landscape features**
 - Existing vegetation (Trees and hedgerows)
 - Proposed green infrastructure**
 - Grassland open fields and margins with wildflower
 - Grassland under Solar 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.



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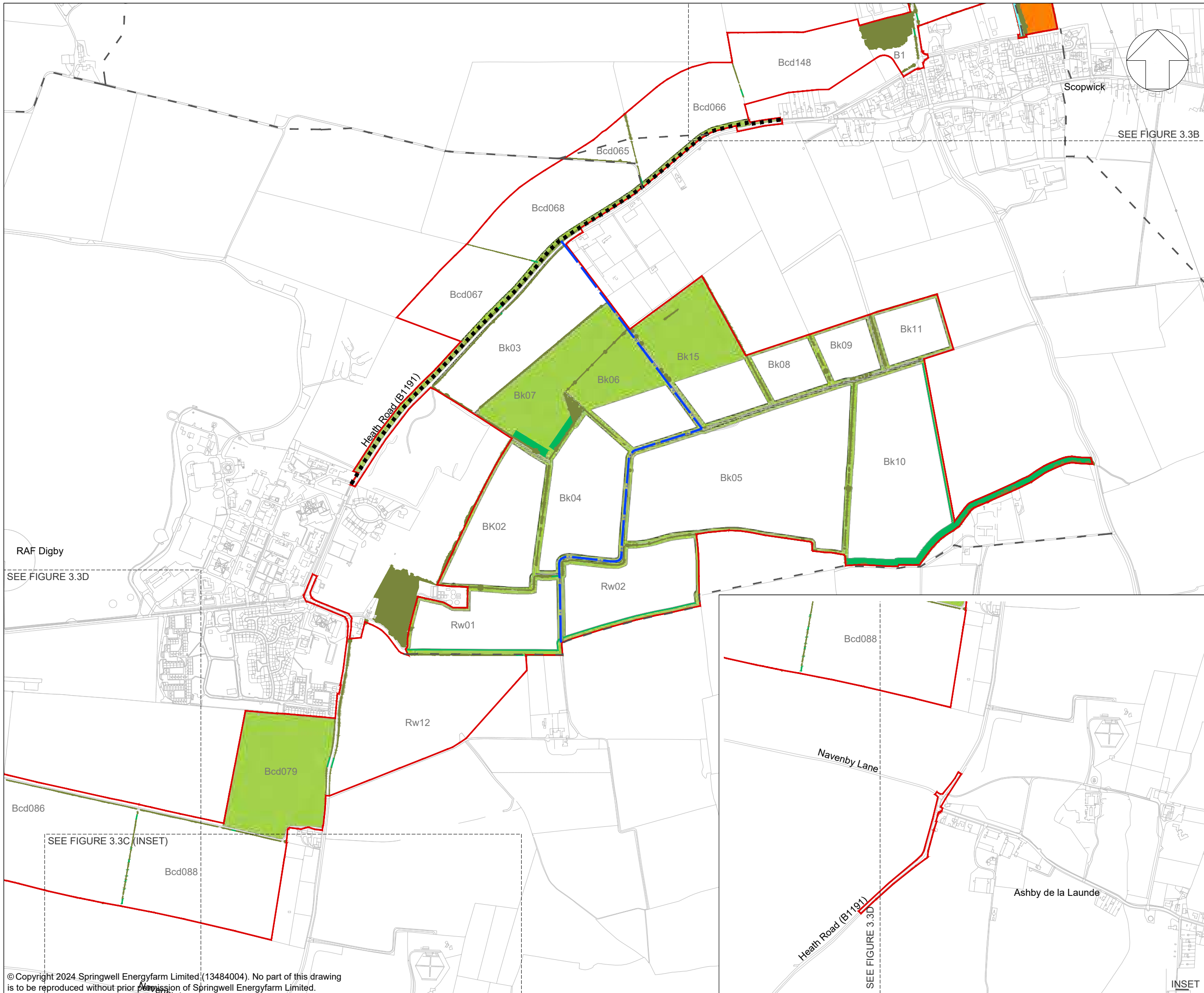
DOCUMENT:
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 VOLUME 2: FIGURES
 REGULATION 5(2)(a)

TITLE:
 FIGURE 3.3B
 GREEN INFRASTRUCTURE PARAMETERS
 SPRINGWELL EAST

PINS REFERENCE NUMBER:
 EN010149/APP/6.2

SCALE : 1:10,000 @ A3
 500m
REV: 01

SEE FIGURE 3.3C



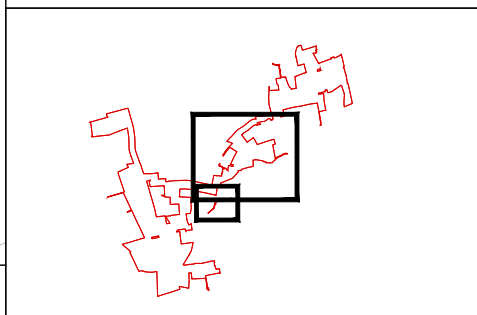
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- Areas outside the Order Limits
- Existing landscape features**
- Existing vegetation (Trees and hedgerows)
- Proposed green infrastructure**
- Grassland open fields and margins with wildflower
- Grassland under Solar PV modules
- Community growing 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:

- Refer to Figure 3.3A for drawing notes.

KEY PLAN:



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

Springwell Solar Farm



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

TITLE:
 FIGURE 3.3C
 GREEN INFRASTRUCTURE PARAMETERS
 SRPINGWELL CENTRAL

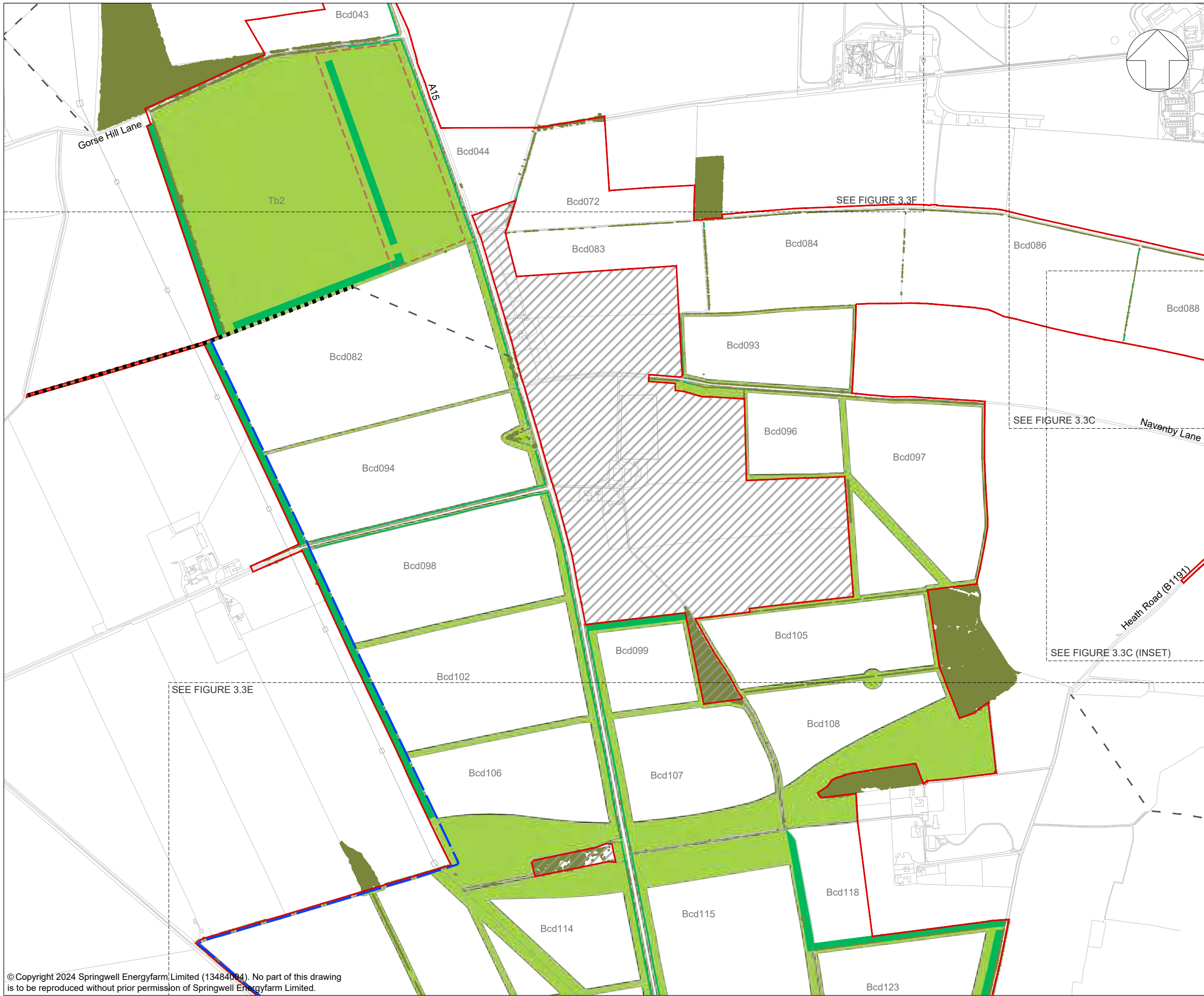
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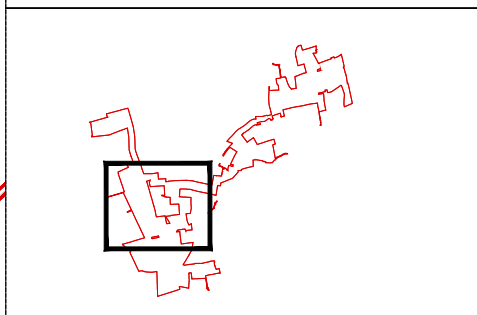
KEY:

- 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
- 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:



App	Date	Description	Drn	Chk	App
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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

0 500m

REV: 01

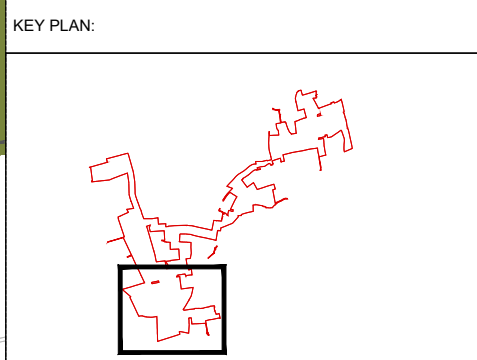


SEE FIGURE 3.3D

- 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
 -  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.



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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

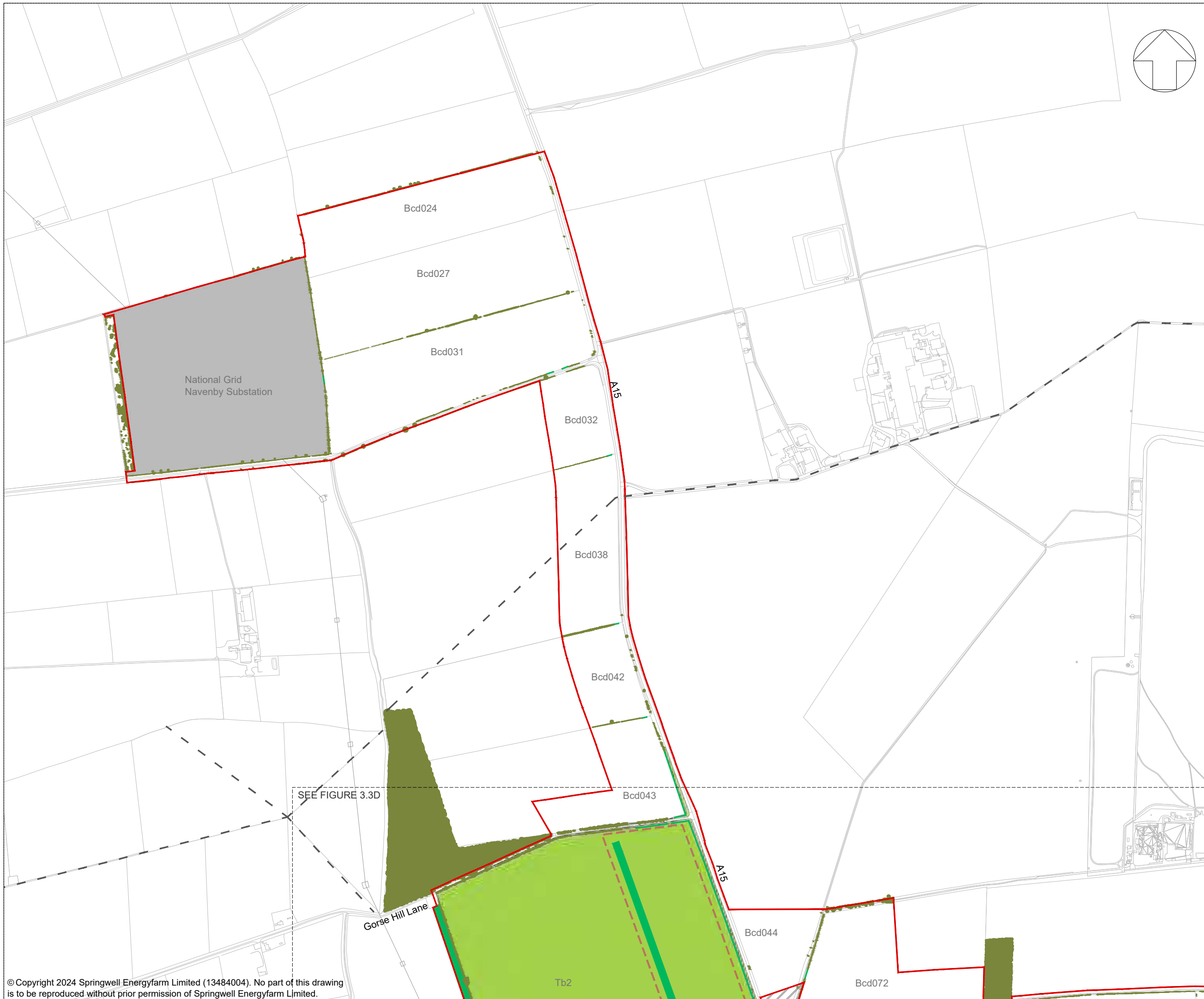
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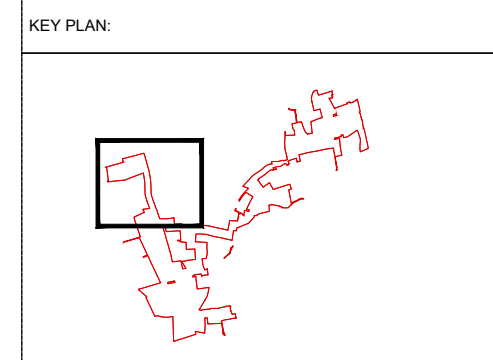


KEY:

	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
	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.



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

Springwell Solar Farm

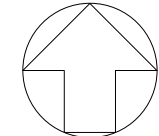
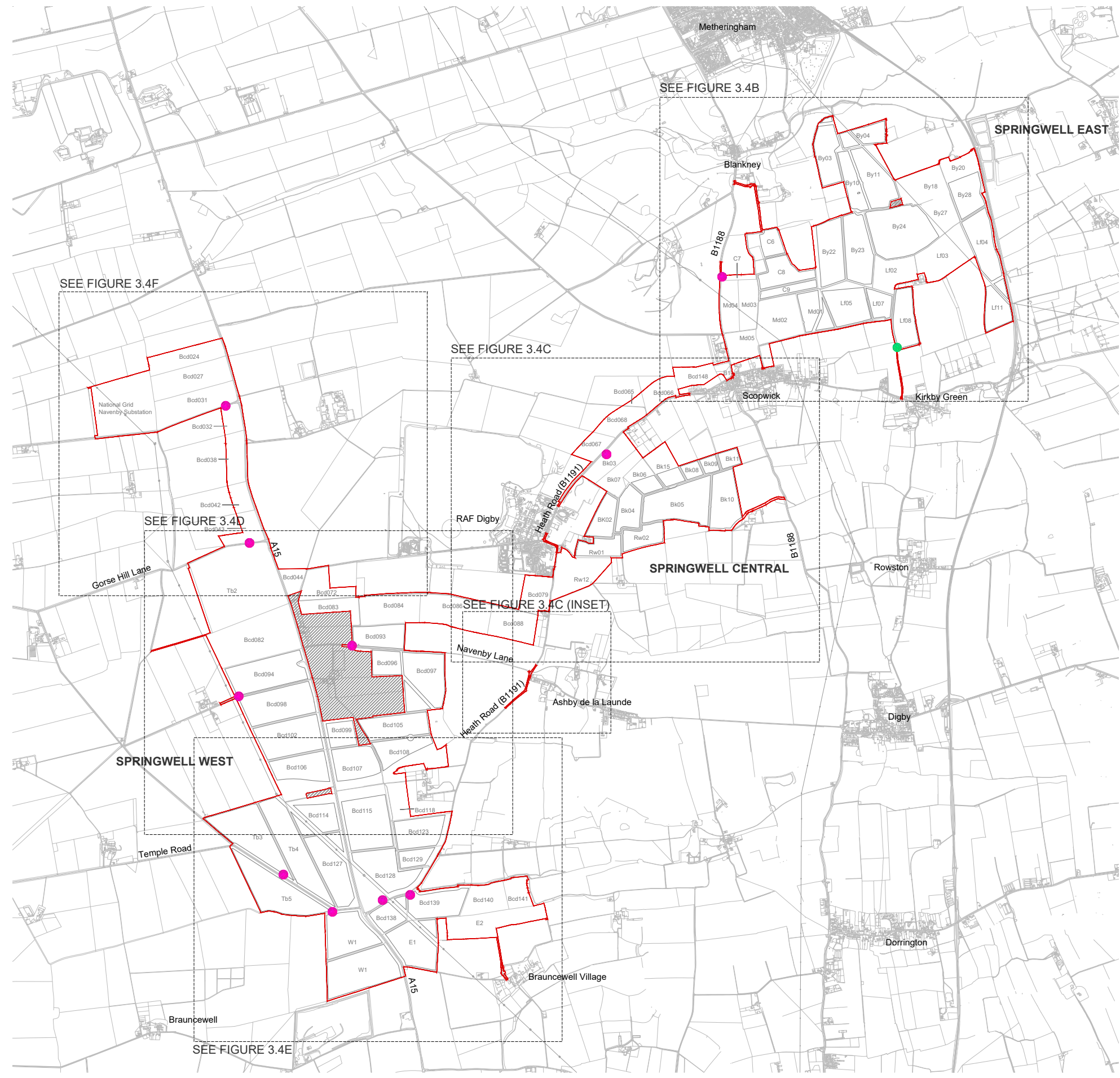


DOCUMENT:
 ENVIRONMENTAL STATEMENT
 VOLUME 2: FIGURES
 REGULATION 5(2)(a)





TITLE:
 FIGURE 3.3F
 GREEN INFRASTRUCTURE PARAMETERS
 SPRINGWELL WEST C

PINS REFERENCE NUMBER:
 EN010149/APP/6.2

SCALE : 1:10,000 @ A3	REV: 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. 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.

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App	Date	Description	Drn	Chk	App

Springwell Solar Farm




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

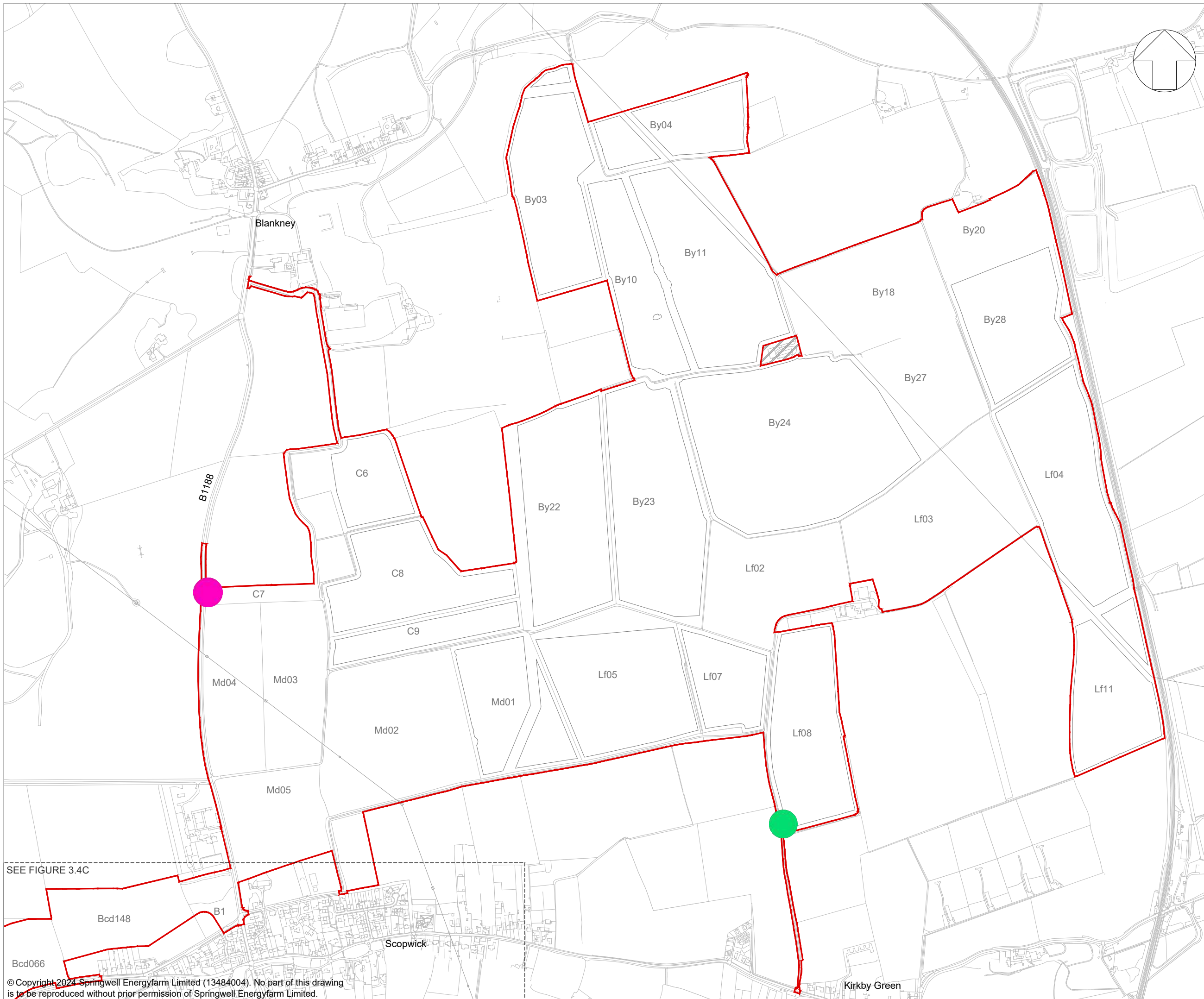
TITLE:
 FIGURE 3.4A
 INDICATIVE CONSTRUCTION & OPERATIONAL ACCESS
 KEY PLAN

PINS REFERENCE NUMBER:
 EN010149/APP/6.2

SCALE : 1:40,000 @ A3



REV: 01

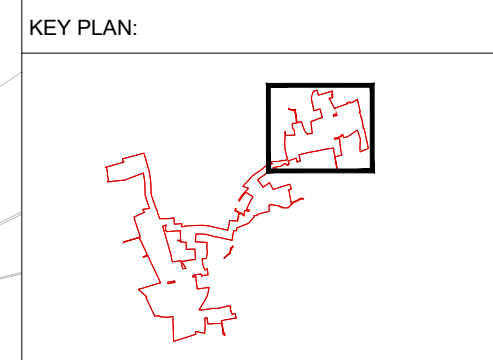


KEY:

- 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.



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

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

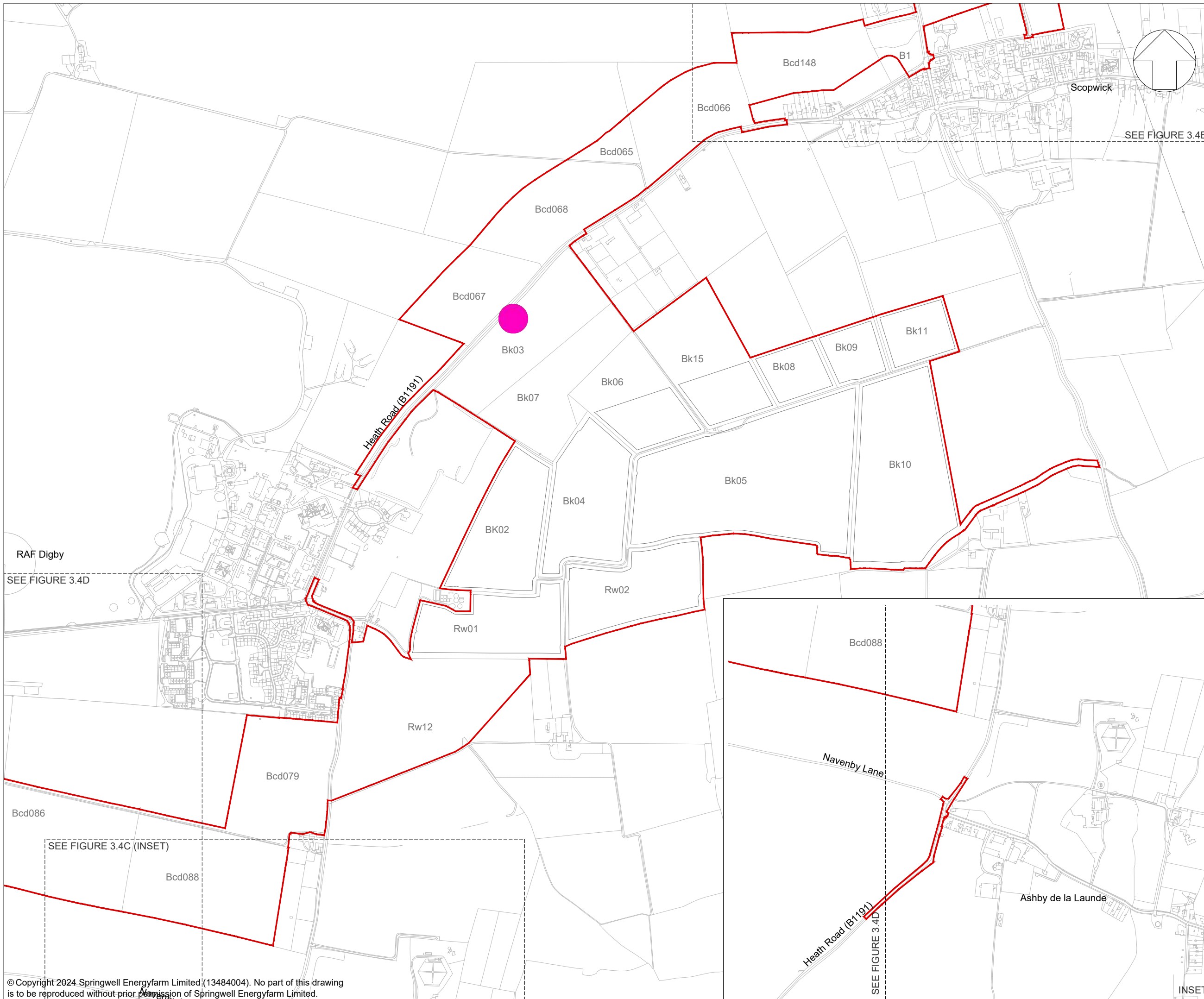
SCALE : 1:40,000 @ A3

REV: 01




SEE FIGURE 3.4C

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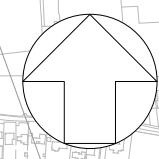
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 OS Open data / © Natural England / © DEFRA / © DECC / © English Heritage. Aerial Photography - ESRI, DigitalGlobe, GEOEye, i-cubed, USDA FSA,USGD, AEX, Getmapping, Aerogrid, IGN,IGP,swisstopo, the GIS User Community



KEY:

-  Order Limits
-  Areas outside the Order Limits
-  Proposed site access location

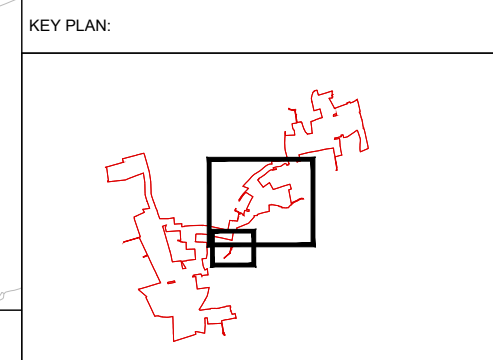
Indicative construction and operational access



SEE FIGURE 3.4B

RAF Digby
SEE FIGURE 3.4D

NOTES:
1. Refer to Figure 3.4A for drawing notes.



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

Springwell Solar Farm

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

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

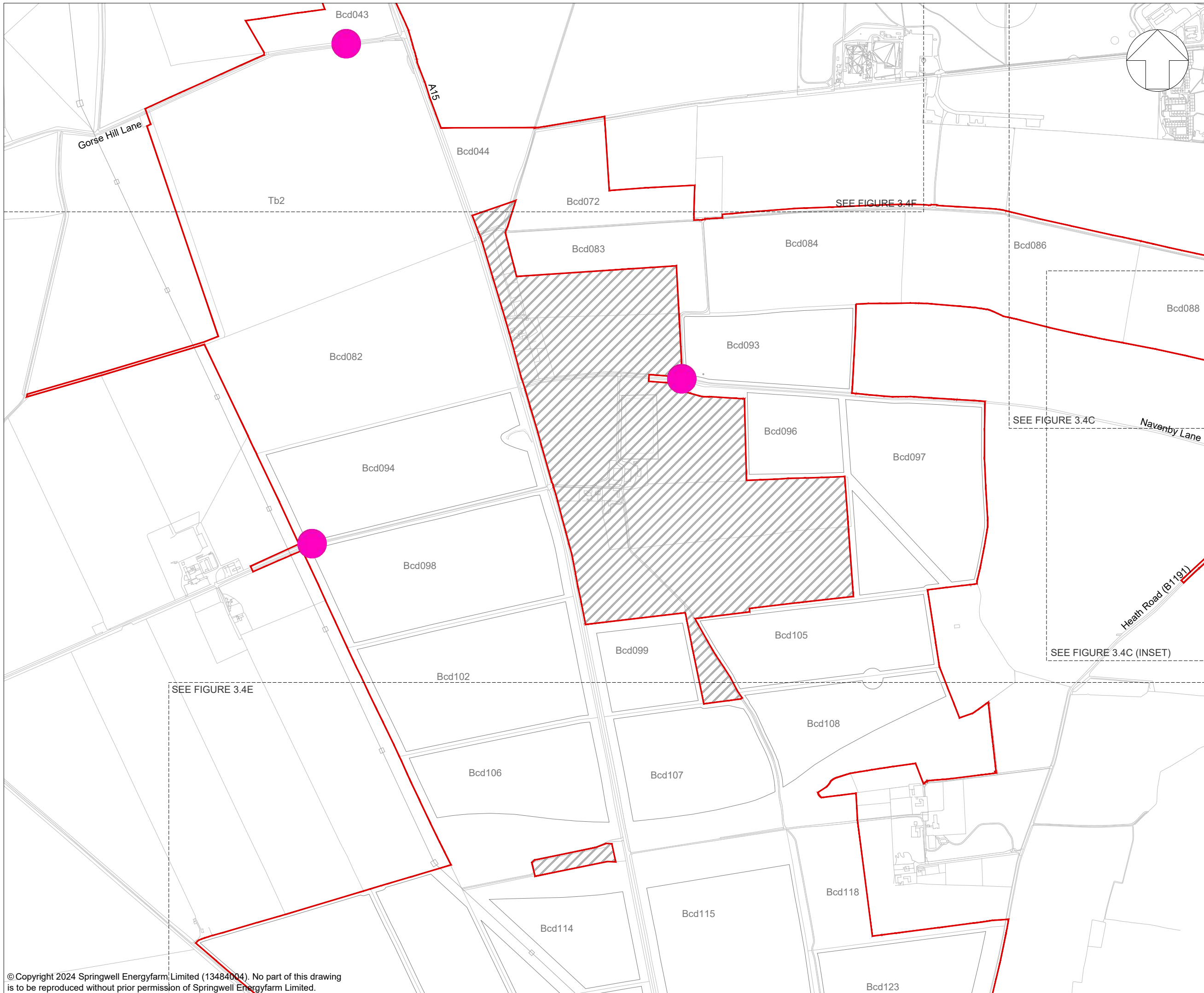
PINS REFERENCE NUMBER:
EN010149/APP/6.2

SCALE : 1:40,000 @ A3

REV: 01

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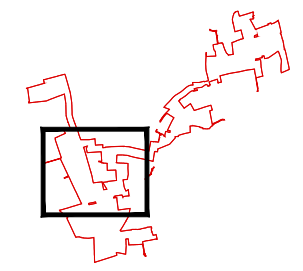
KEY:

- Order Limits
- Areas outside the Order Limits
- Indicative construction and operational access
- Proposed site access location

NOTES:

- Refer to Figure 3.4A for drawing notes.

KEY PLAN:



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

Springwell Solar Farm



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

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

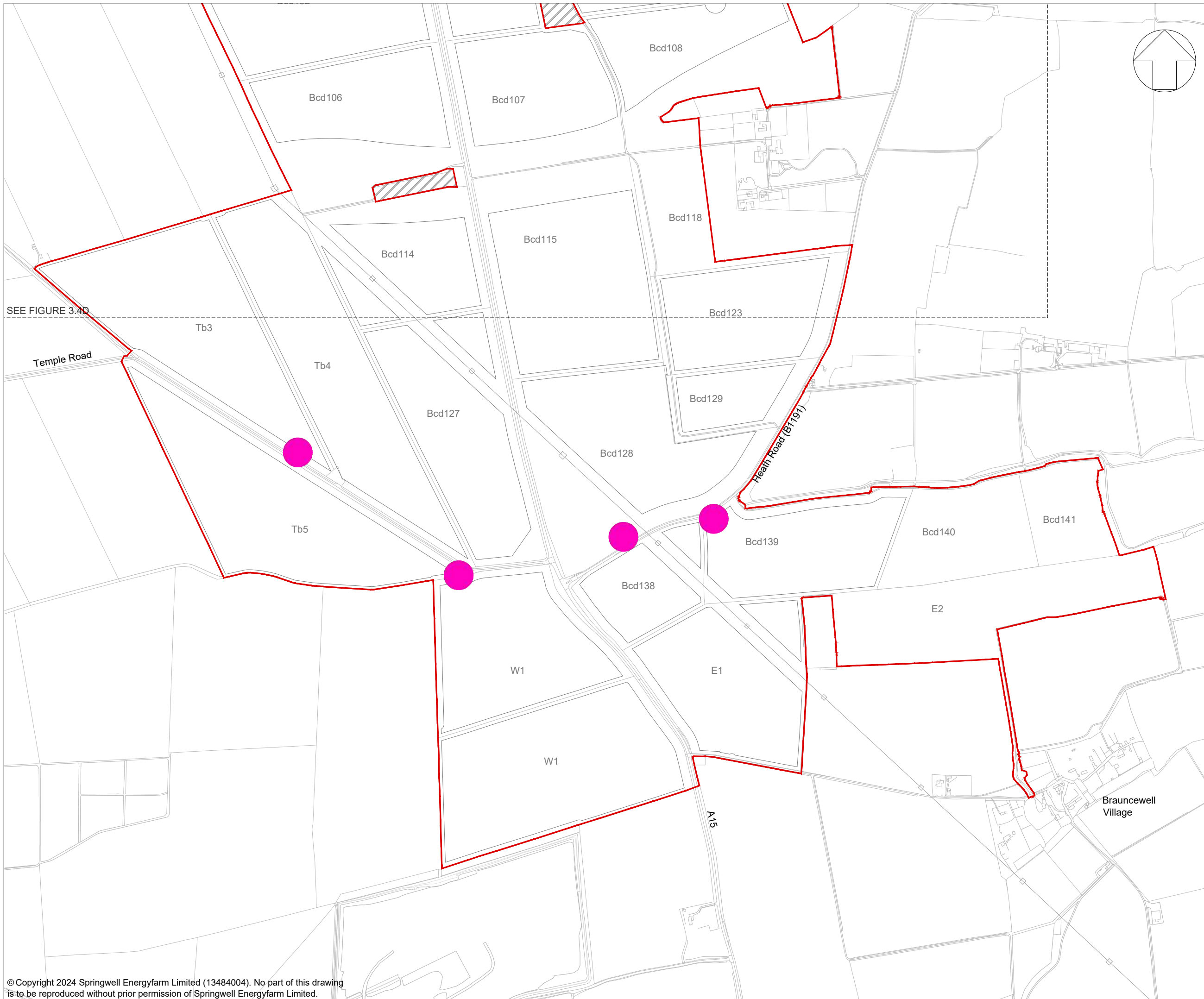
PINS REFERENCE NUMBER:
 EN010149/APP/6.2

SCALE : 1:40,000 @ A3

0 500m 01

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SEE FIGURE 3.4D

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



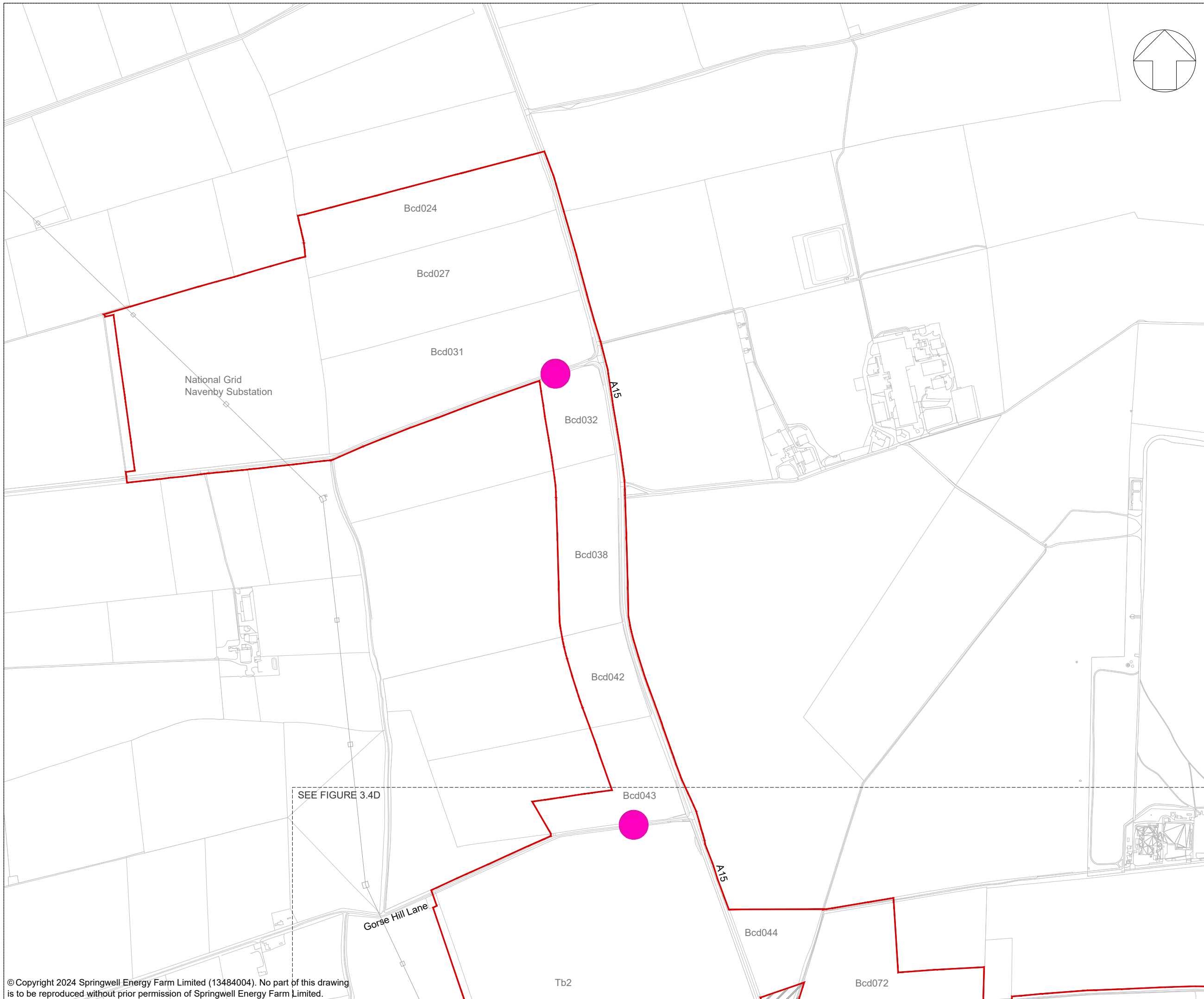
DOCUMENT:
 ENVIRONMENTAL STATEMENT
 VOLUME 2: FIGURES
 REGULATION 5(2)(a)

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




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

NOTES:

1. Refer to Figure 3.4A for drawing notes.

KEY PLAN:

The key plan shows a larger map of the region with a black rectangle highlighting the specific area shown in the main map.

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

Springwell Solar Farm




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

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

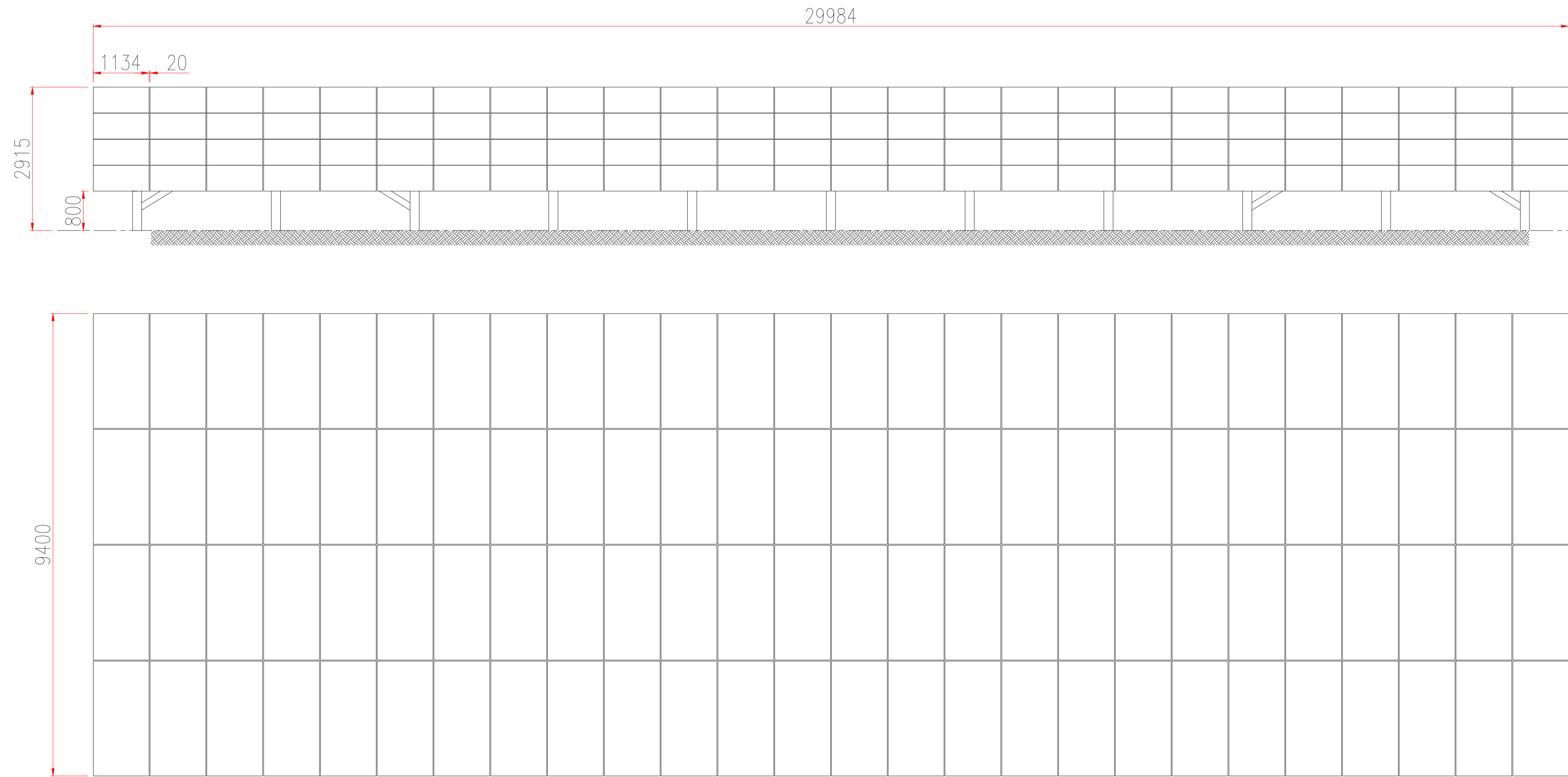
PINS REFERENCE NUMBER:
 EN010149/APP/6.2

SCALE : 1:40,000 @ A3



REV: 01

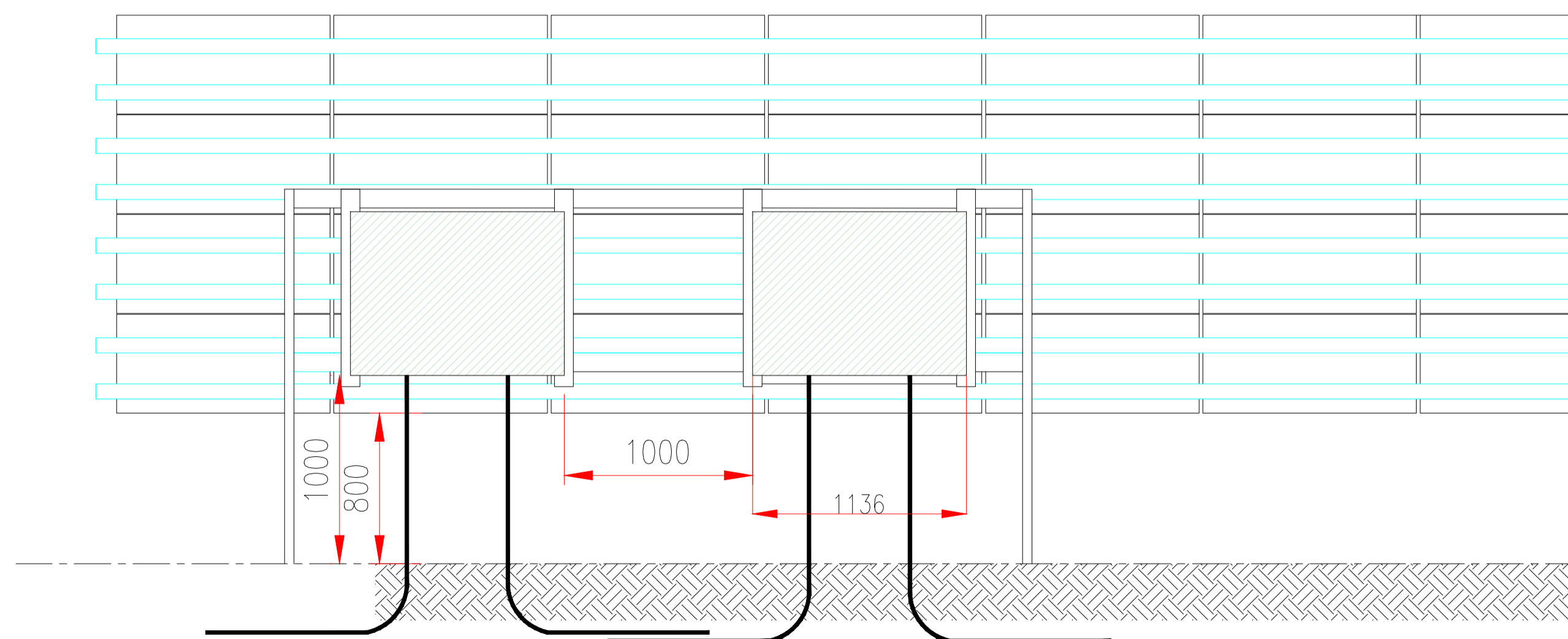
Indicative PV Table Arrangement



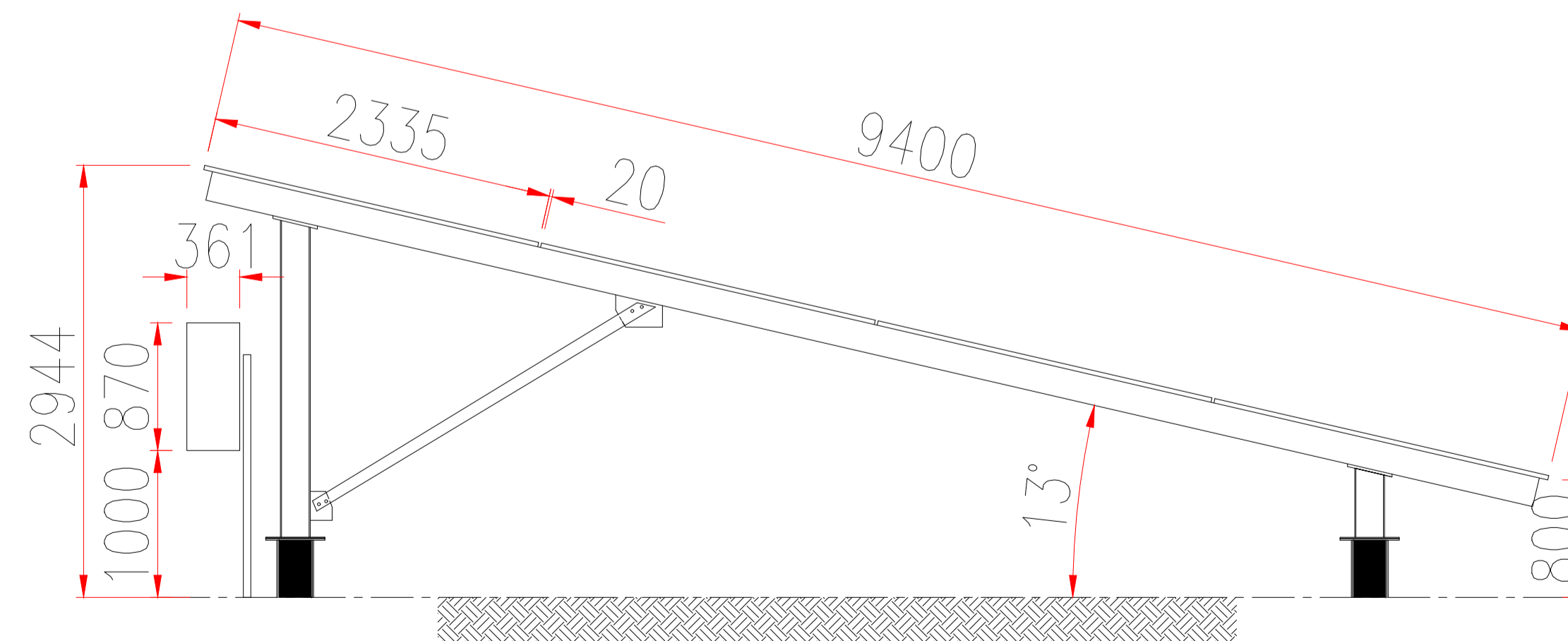
NOTES:

- 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 RESPONSIBLE FOR VERIFYING ALL SITE AND SETTING OUT DIMENSIONS BEFORE COMMENCING WORK.
- PRECAUTIONARY MEASURES BEFORE PV FOUNDATION INSTALLATION SUCH AS GRADING, COMPACTION AND IMPROVING THE SOIL DUE TO SITE CONDITIONS, TO BE ASSESSED AND CARRIED OUT DURING CONSTRUCTION.

Indicative String Inverter Arrangement



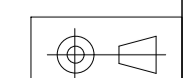
Indicative PV table and String Inverter Cross Section



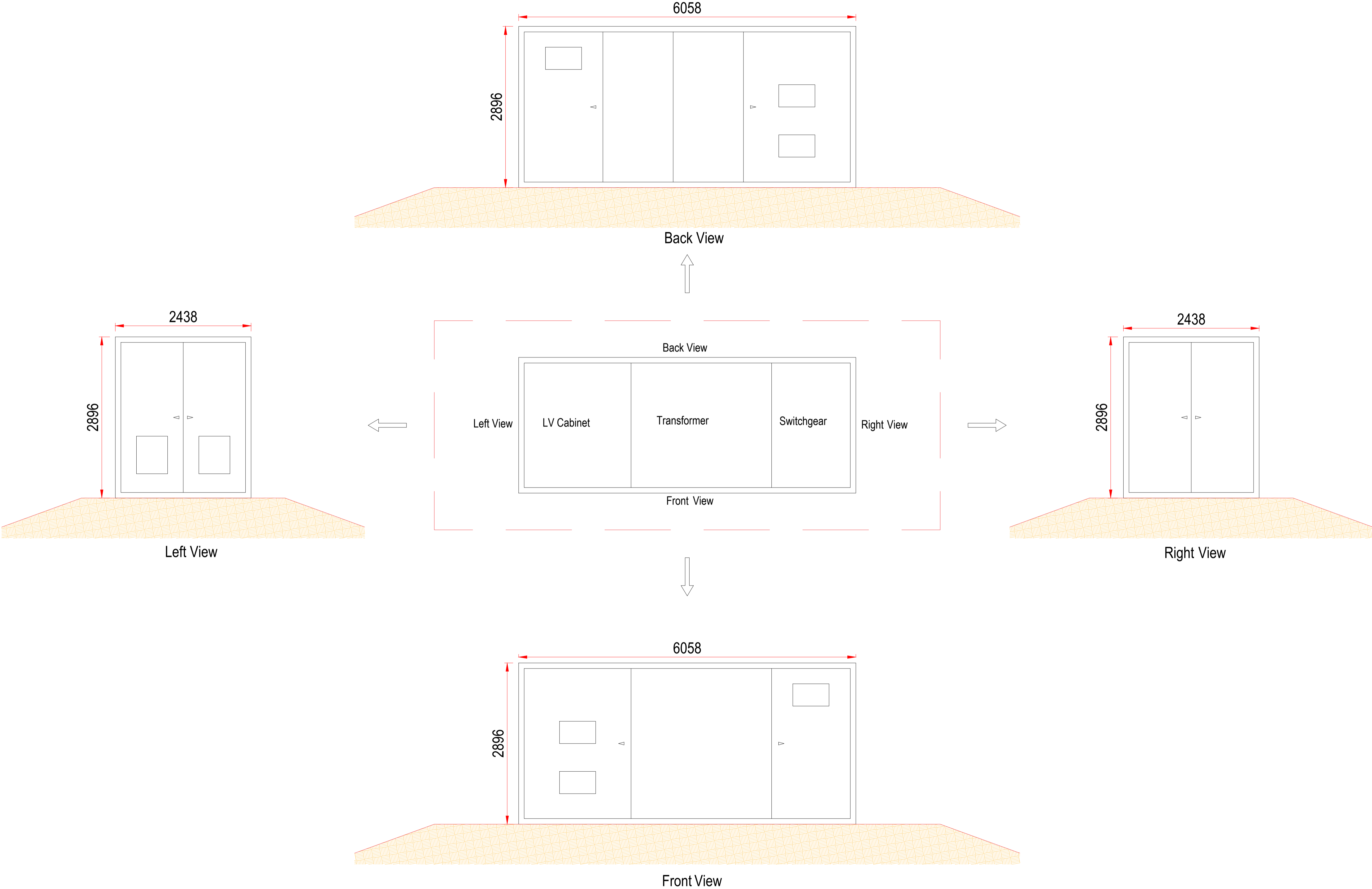
REVISION	01
DATE	NOV 2024
DESCRIPTION	DCO SUBMISSION
DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.5 INDICATIVE SOLAR PV AND STRING INVERTER CROSS SECTIONS
PINS REFERENCE	EN10149/APP/6.2



DATE:	SCALE:
NOV 2024	NTS



Typical Inverter Transformer Station (ITS) Elevation

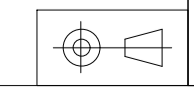


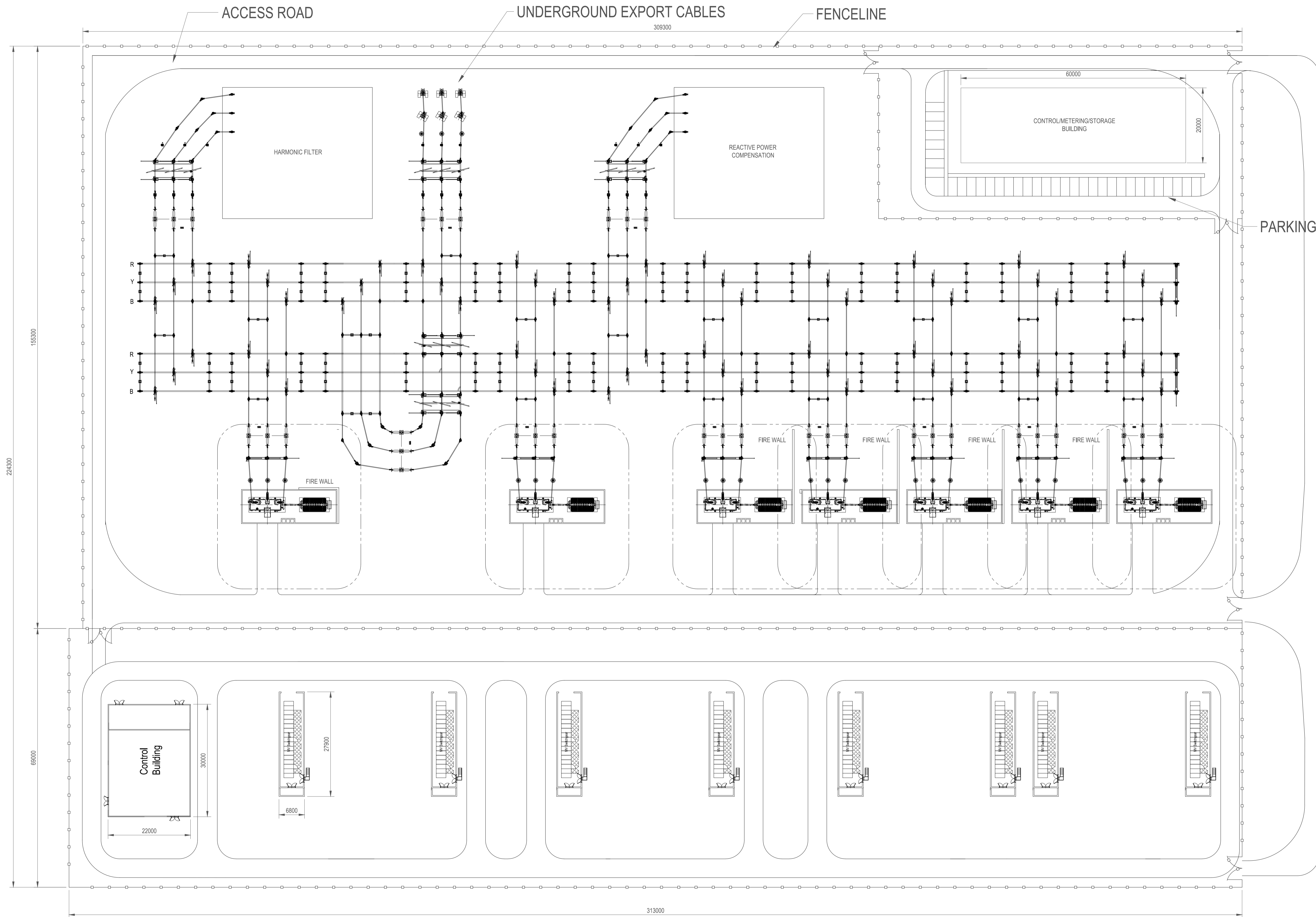
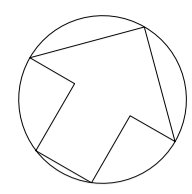
- NOTES:**
- DIMENSIONS ARE IN MILLIMETER UNO.
 - ANY DISCREPANCY IN SCALE IS FOUND ON THIS DRAWING, WRITTEN DIMENSIONS GOVERN.
 - DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.
 - THE EPC CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL SITE AND SETTING OUT DIMENSIONS BEFORE COMMENCING WORK.

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



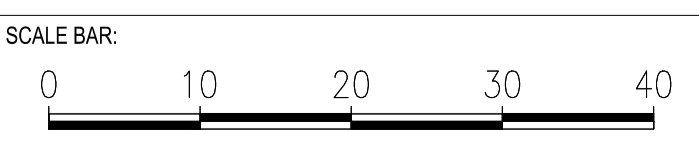


- NOTES:**
1. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.
 2. THIS LAYOUT IS FOR DEVELOPMENT PURPOSES ONLY.
 3. SYSTEMS STUDIES REQUIRED TO CONFIRM RATINGS OF EQUIPMENT AND REACTIVE POWER COMPENSATION REQUIREMENT.
 4. TRANSFORMER TURRET CT'S HAVE BEEN ASSUMED IN THIS ARRANGEMENT.

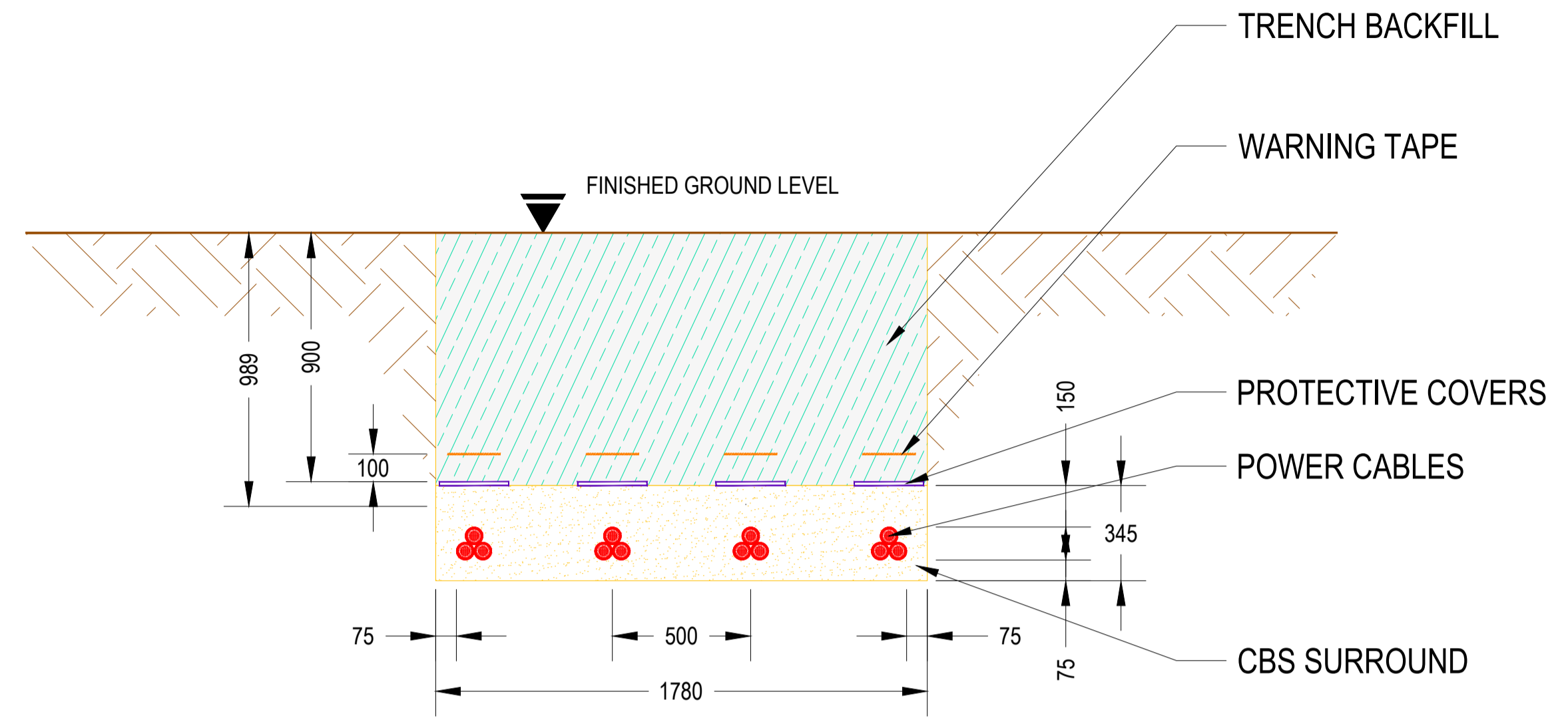
REVISION	01
DATE	NOV 2024
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DRAWN	WSP
CHECKED	WSP
APPROVED	EDF
DOCUMENT	ENVIRONMENTAL STATEMENT VOLUME 2: FIGURES REGULATION 5(2)(a)
TITLE	FIGURE 3.7 INDICATIVE SUBSTATION LAYOUT
PINS REFERENCE	EN10148/APP/6.2



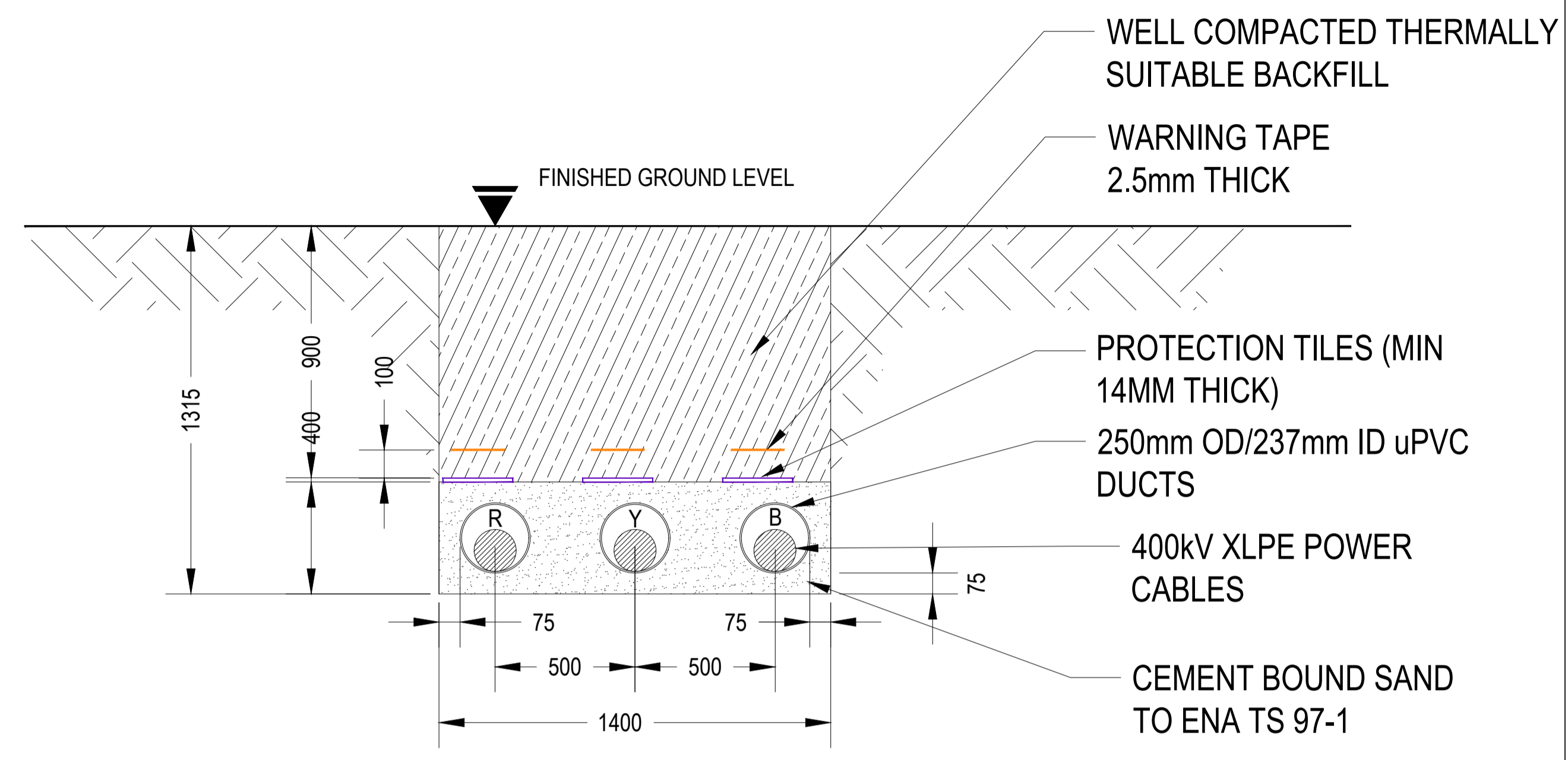
DATE: 06/02/2024 SCALE: 1:500



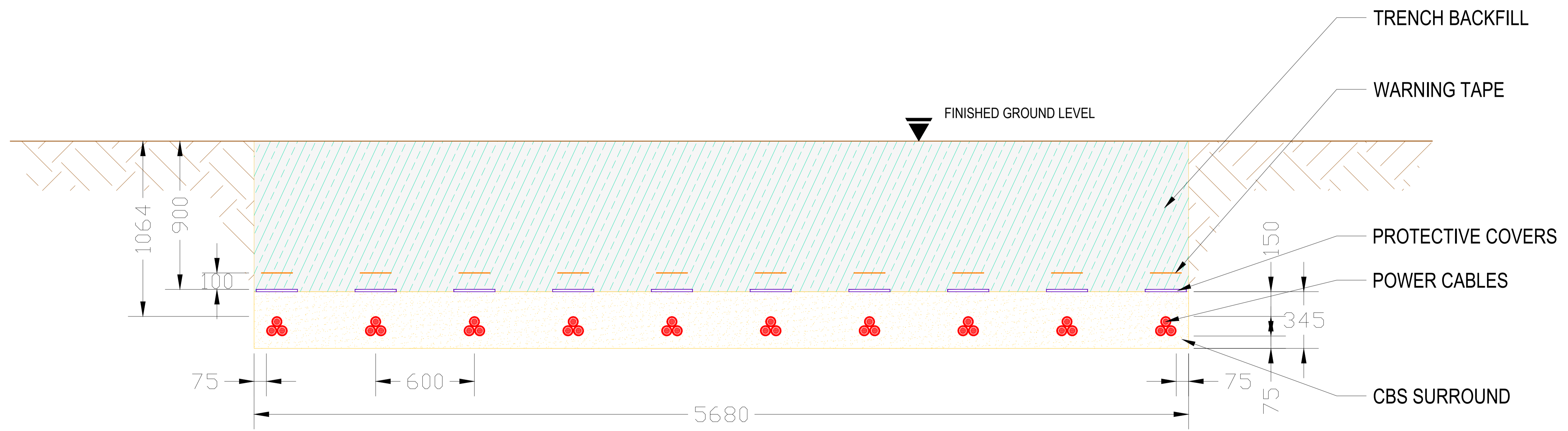
- NOTES:
- THE DRAWING IS ISSUED FOR THE PLANNING PURPOSE ONLY NOT FOR CONSTITUTION.
 - DIMENSIONS ARE IN MILLIMETER.
 - ANY DISCREPANCY IN SCALE IS FOUND ON THIS DRAWING, WRITTEN DIMENSIONS GOVERN.
 - DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.



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)

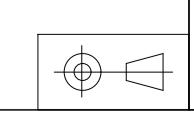


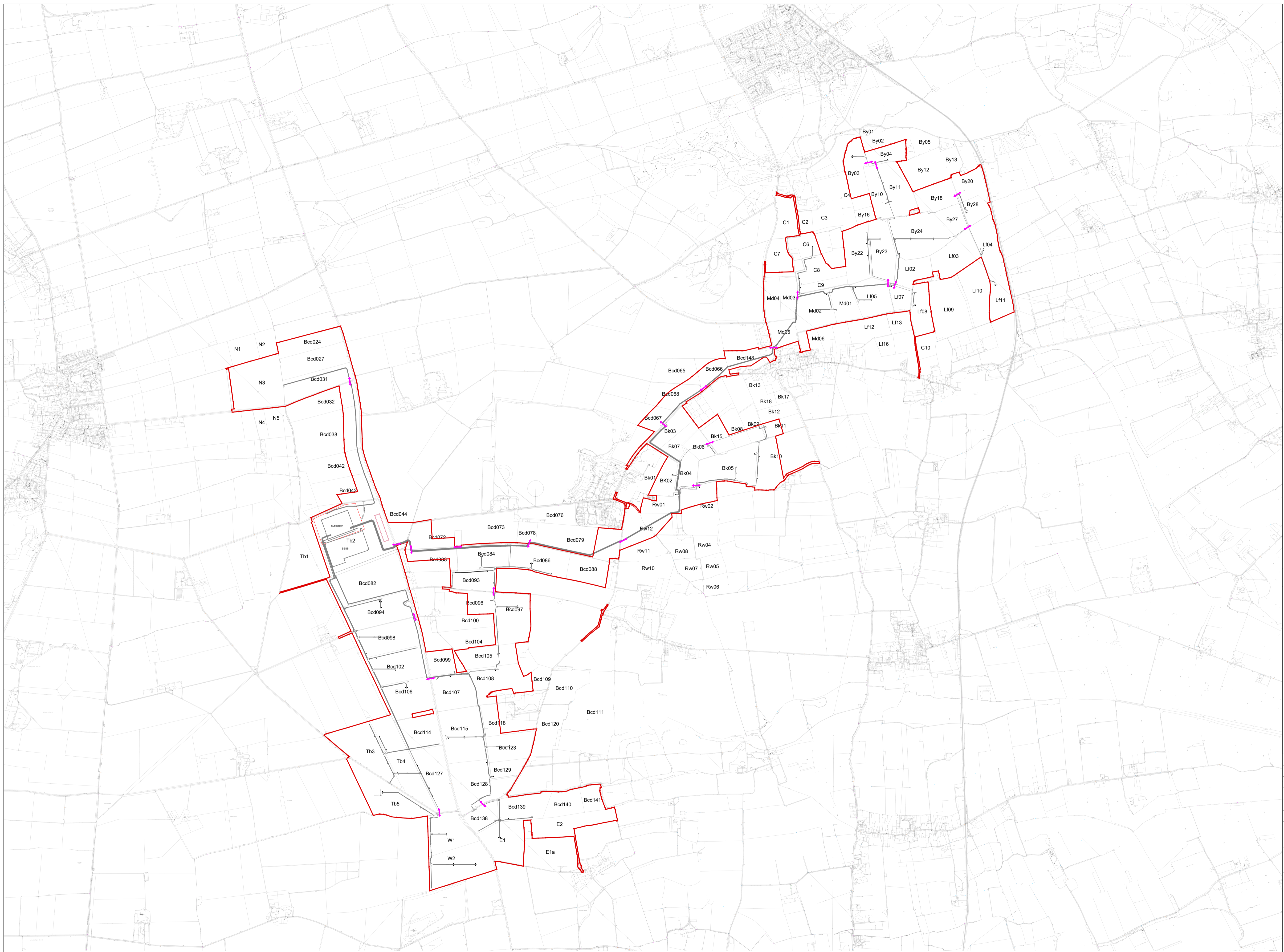
Typical 33 kV Cable Trench Cross-section
(Example for 10 circuits, dimensions will vary)

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





LEGEND

-  Order Limits
-  Solar PV Site
-  Indicative Cable Crossing
Locations of public roads and rights of way
-  Cable Route

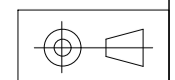
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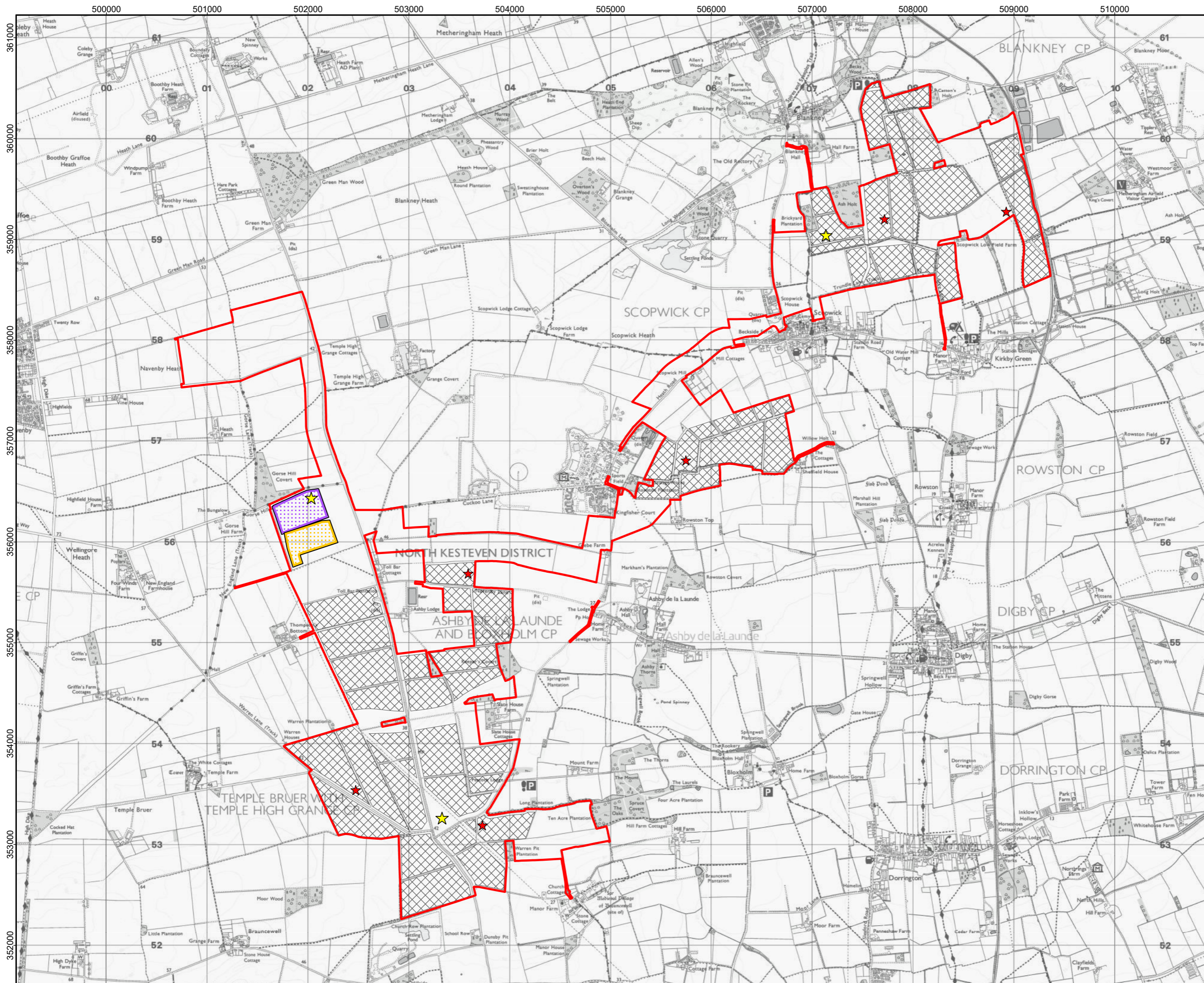
- DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.

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 3.9 INDICATIVE CABLE CROSSINGS
PINS REFERENCE	EN10149/APP/6.2



DATE: NOV 2024 SCALE: NTS



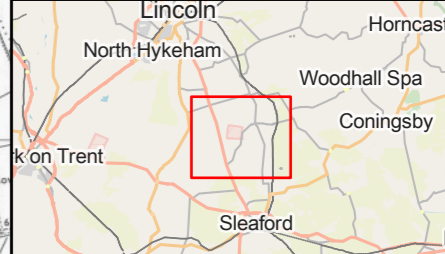


LEGEND:

- 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



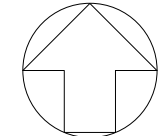
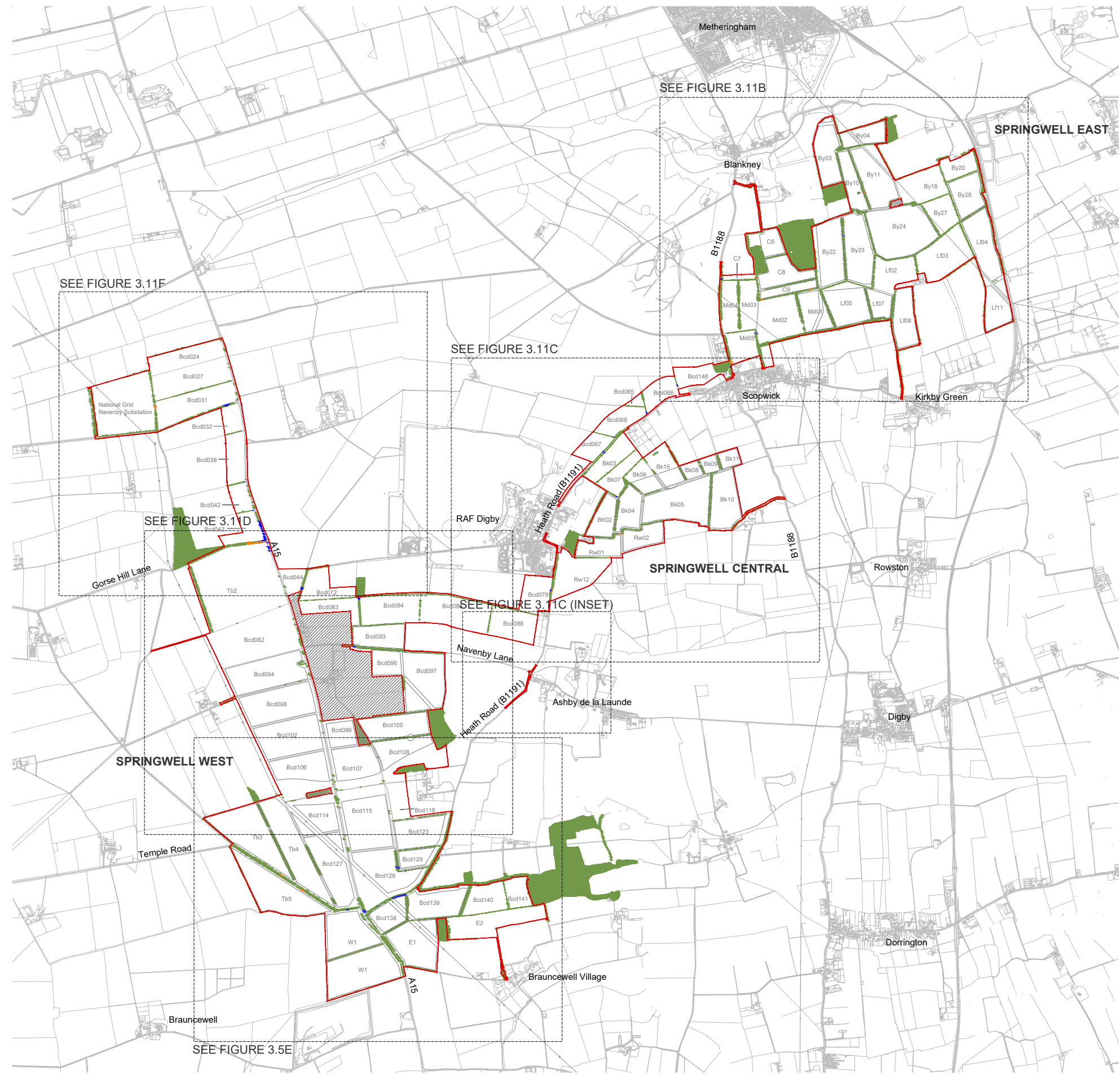
DOCUMENT: ENVIRONMENTAL STATEMENT
 VOLUME 2: FIGURES
 REGULATION 5(2)(a)






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

PINS REFERENCE NUMBER:
 EN010149/APP/6.2

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:
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 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.
 5. 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.
 6. Vegetation Removal Parameters is prepared for the purposes of schedule 12 to the DCO and provisions within the oLEMP.
 7. The Vegetation Removal Parameters should be read in conjunction with Schedule 12 (Hedgerows to be removed) of the draft Development Consent Order.

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)(i)(ii)

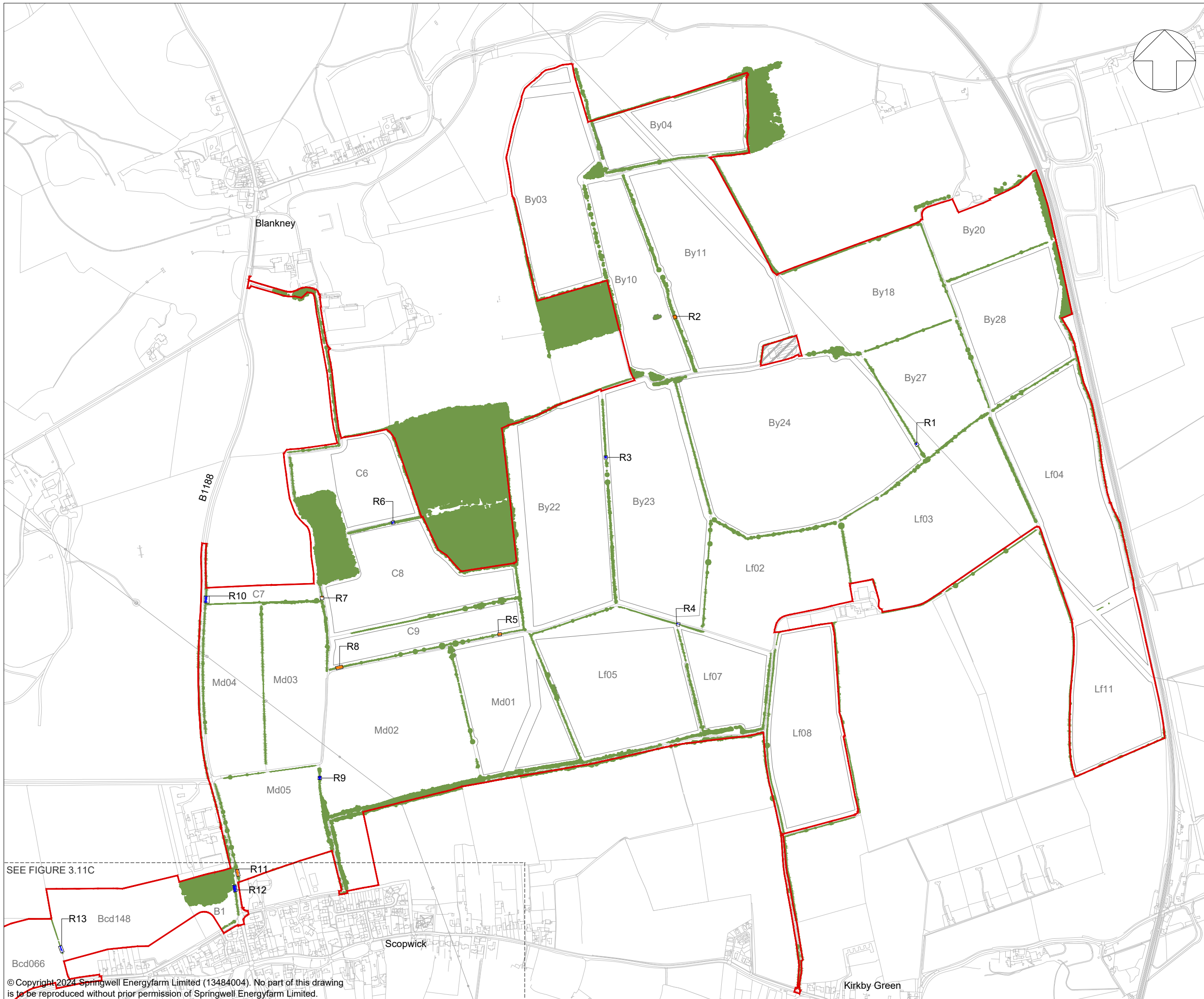
TITLE:
 FIGURE 3.11A
 VEGETATION REMOVAL PARAMETERS
 KEY PLAN

PINS REFERENCE NUMBER:
 EN010149/APP/6.2

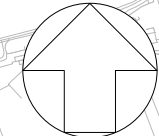
SCALE : 1:40,000 @ A3



REV: 01

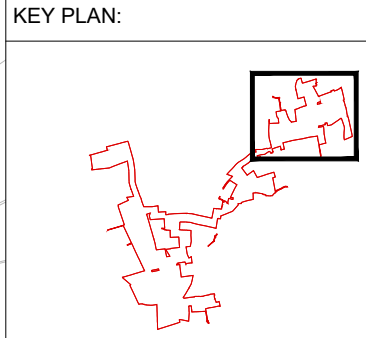


- KEY:**
- Order Limits
 - Areas outside the Order Limits
 - Existing vegetation (Trees and hedgerows)
 - Area of vegetation to be removed
 - Trees and hedgerows to be removed
 - Important hedgerows to be removed



NOTES:

1. Refer to Figure 3.11A for drawing notes.



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

Springwell Solar Farm



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

TITLE:
 FIGURE 3.11B
 VEGETATION REMOVAL PARAMETERS
 SPRINGWELL EAST

PINS REFERENCE NUMBER:
 EN010149/APP/6.2

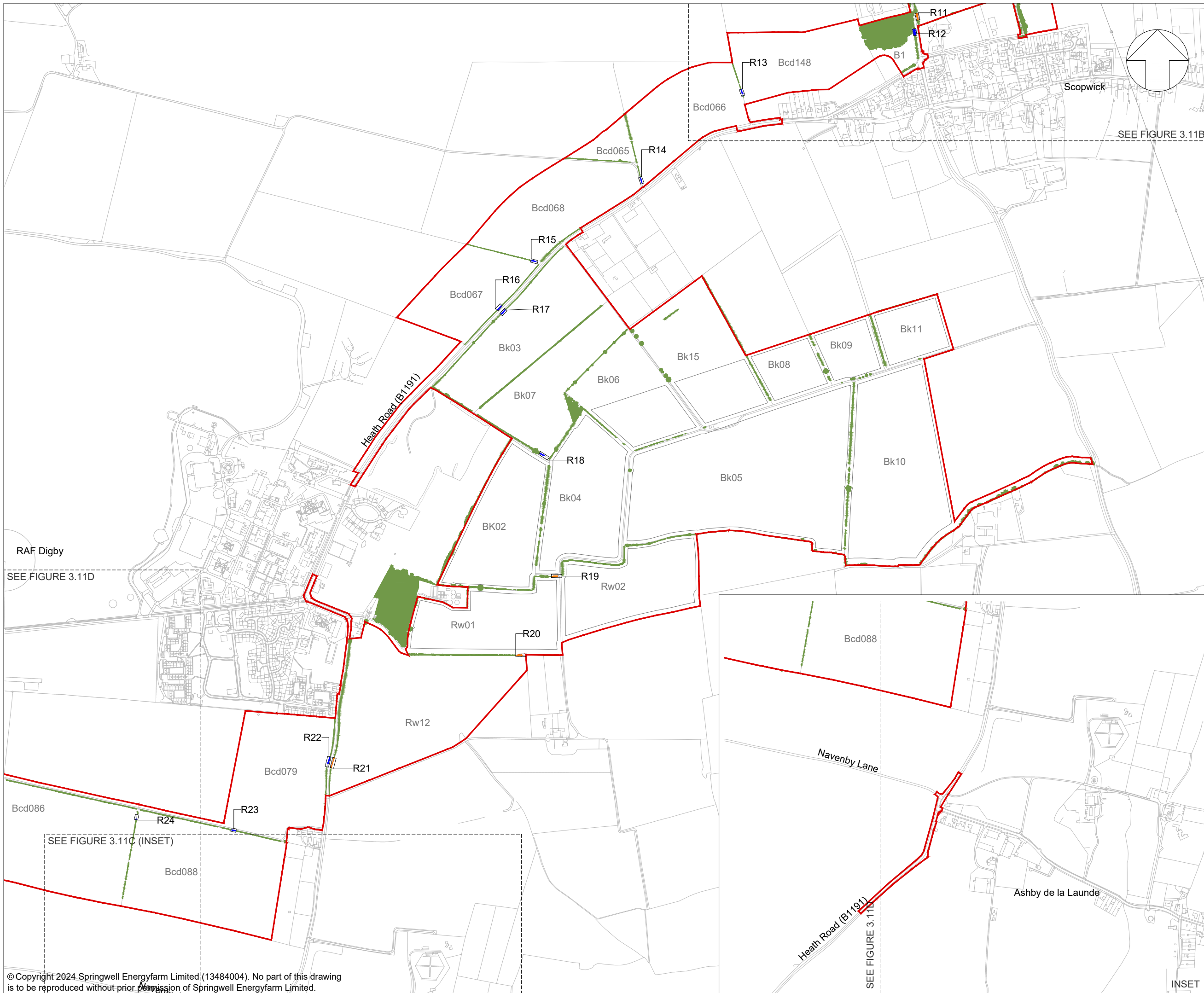
SCALE : 1:40,000 @ A3

REV: 01

SEE FIGURE 3.11C

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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

SEE FIGURE 3.11B

RAF Digby

SEE FIGURE 3.11D

Bcd086

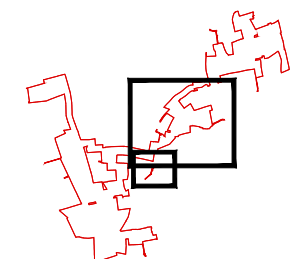
SEE FIGURE 3.11C (INSET)

Bcd088

NOTES:

- Refer to Figure 3.11A for drawing notes.

KEY PLAN:



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

Springwell Solar Farm



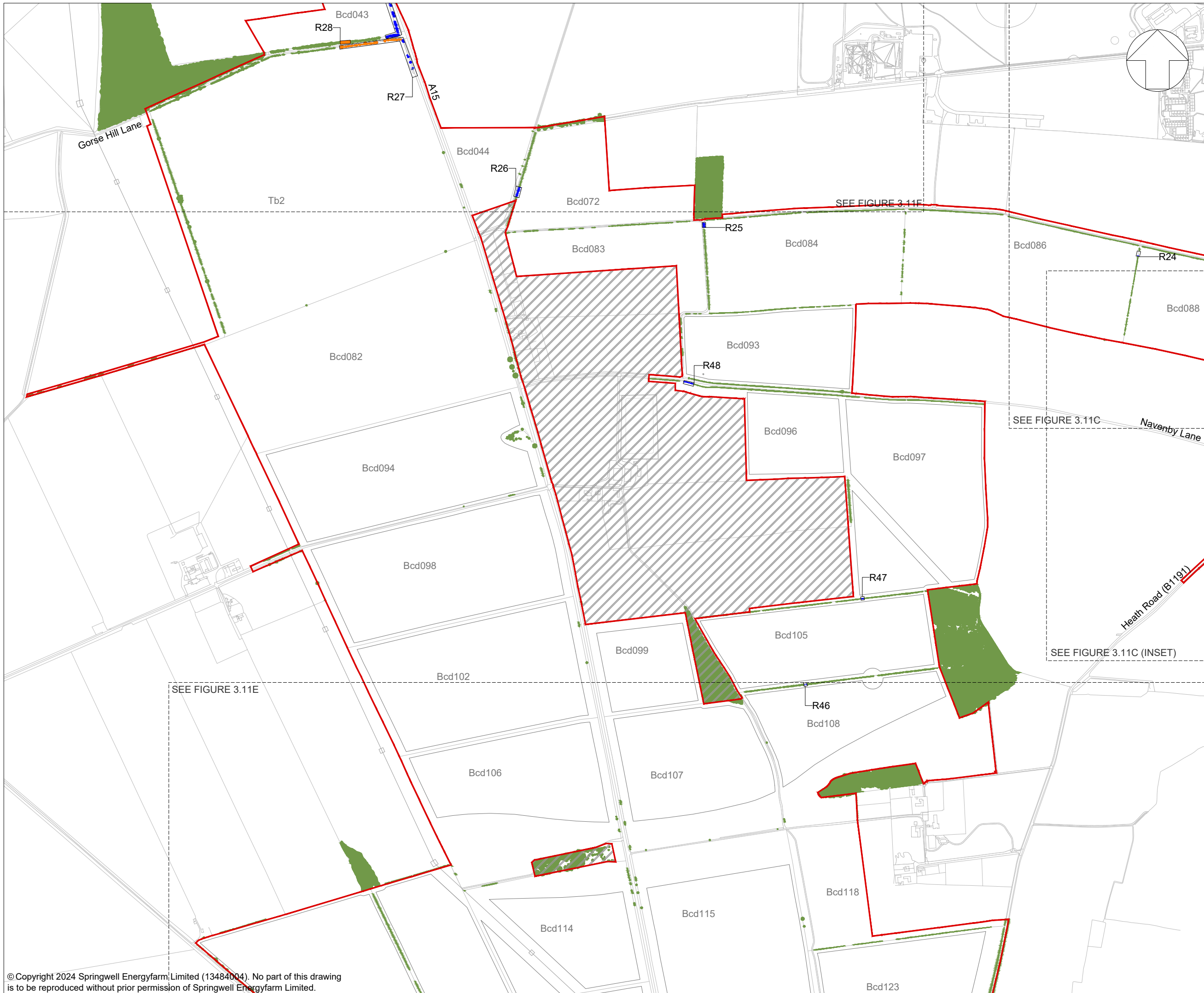
DOCUMENT:
 ENVIRONMENTAL STATEMENT
 VOLUME 2: FIGURES
 REGULATION 5(2)(a) & 5(2)(l)(ii)

TITLE:
 FIGURE 3.11C
 VEGETATION REMOVAL PARAMETERS
 SRPINGWELL CENTRAL

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:

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

Springwell Solar Farm



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



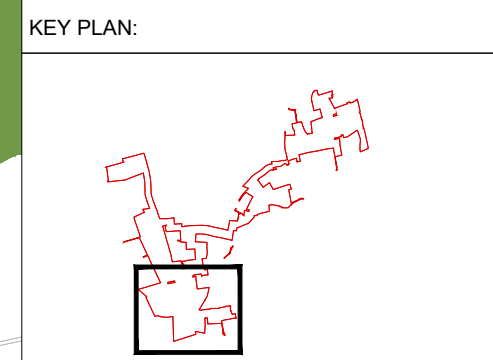
SEE FIGURE 3.11D

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

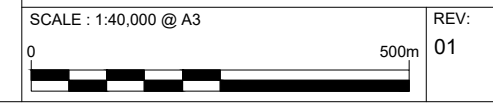
Springwell Solar Farm



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

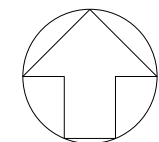
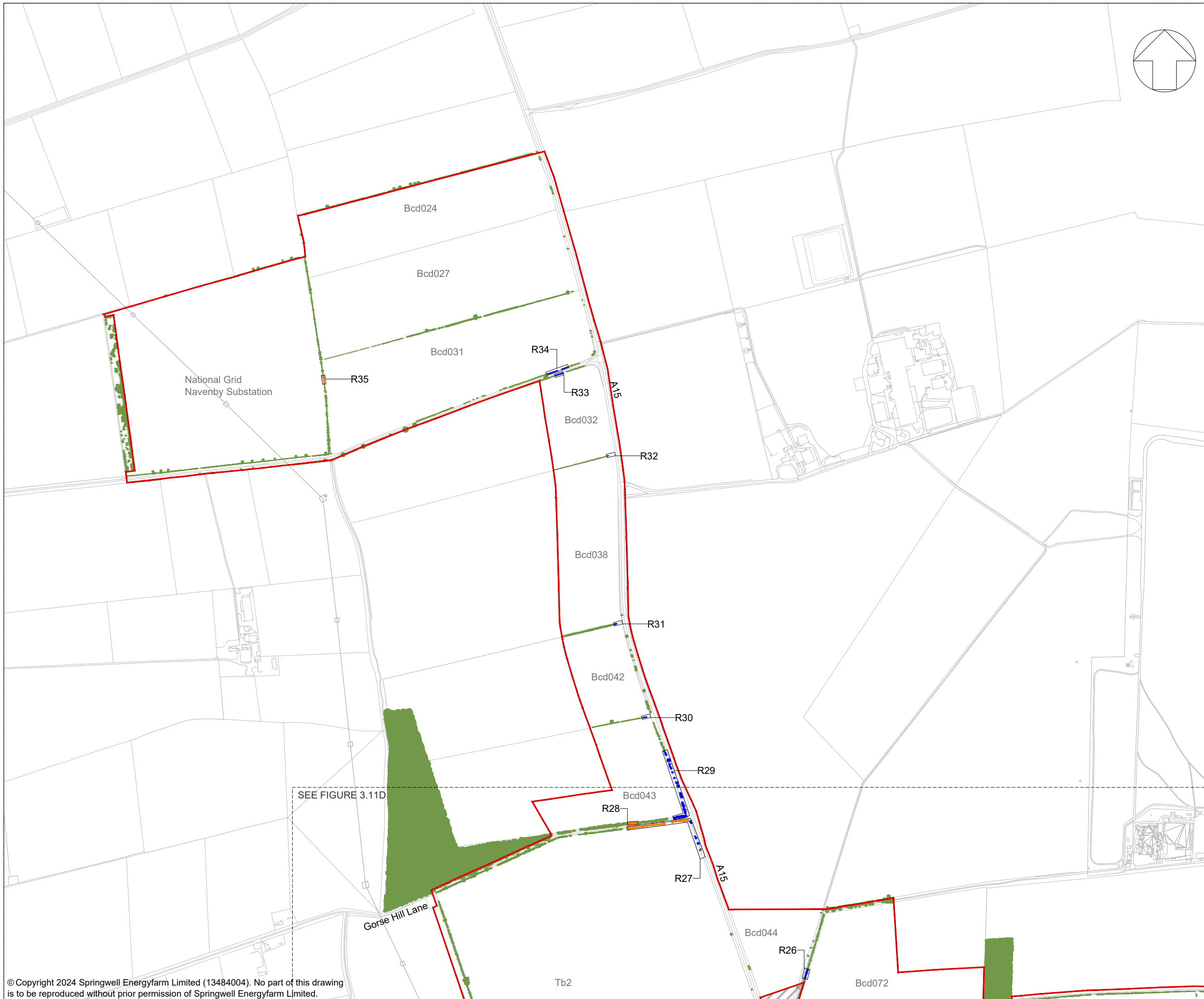
TITLE:
FIGURE 3.11E
VEGETATION REMOVAL PARAMETERS
SPRINGWELL WEST B







PINS REFERENCE NUMBER:
EN010149/APP/6.2



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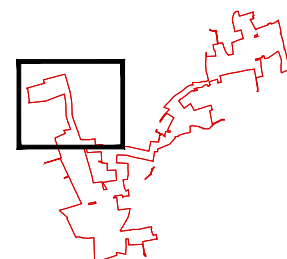


- KEY:**
-  Order Limits
 -  Areas outside the Order Limits
 -  Existing vegetation (Trees and hedgerows)
 -  Area of vegetation to be removed
 -  Trees and hedgerows to be removed
 -  Important hedgerows to be removed

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

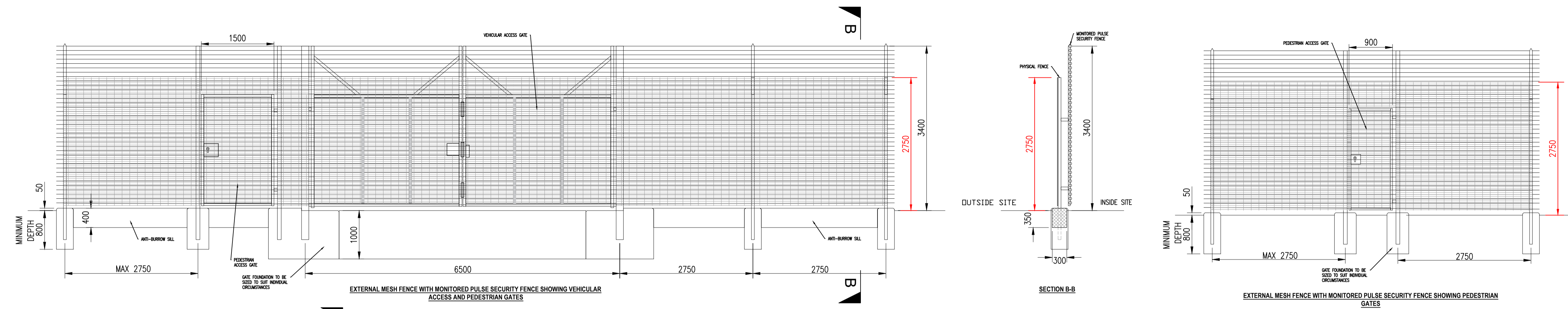
PINS REFERENCE NUMBER:
 EN010149/APP/6.2

SCALE : 1:40,000 @ A3

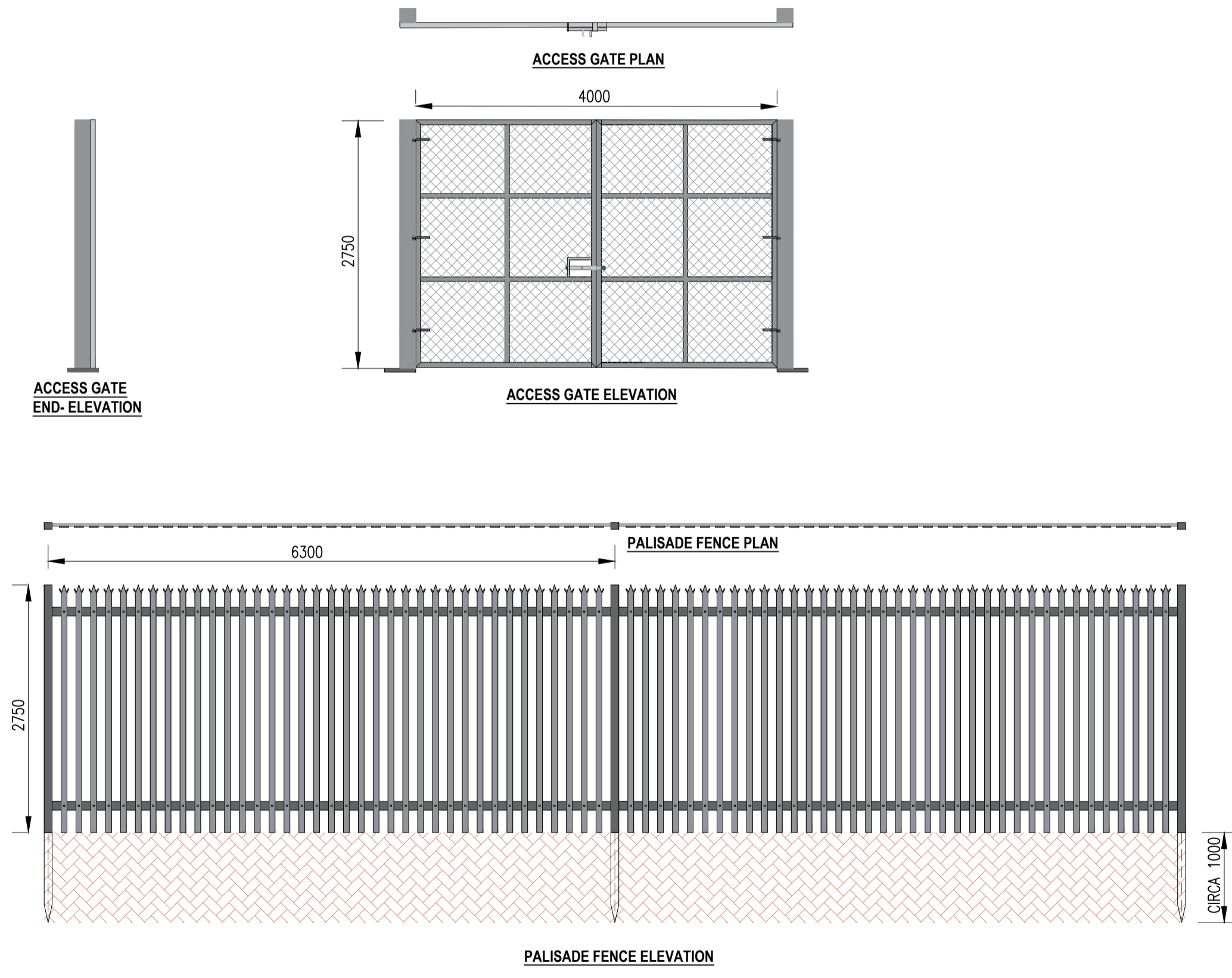
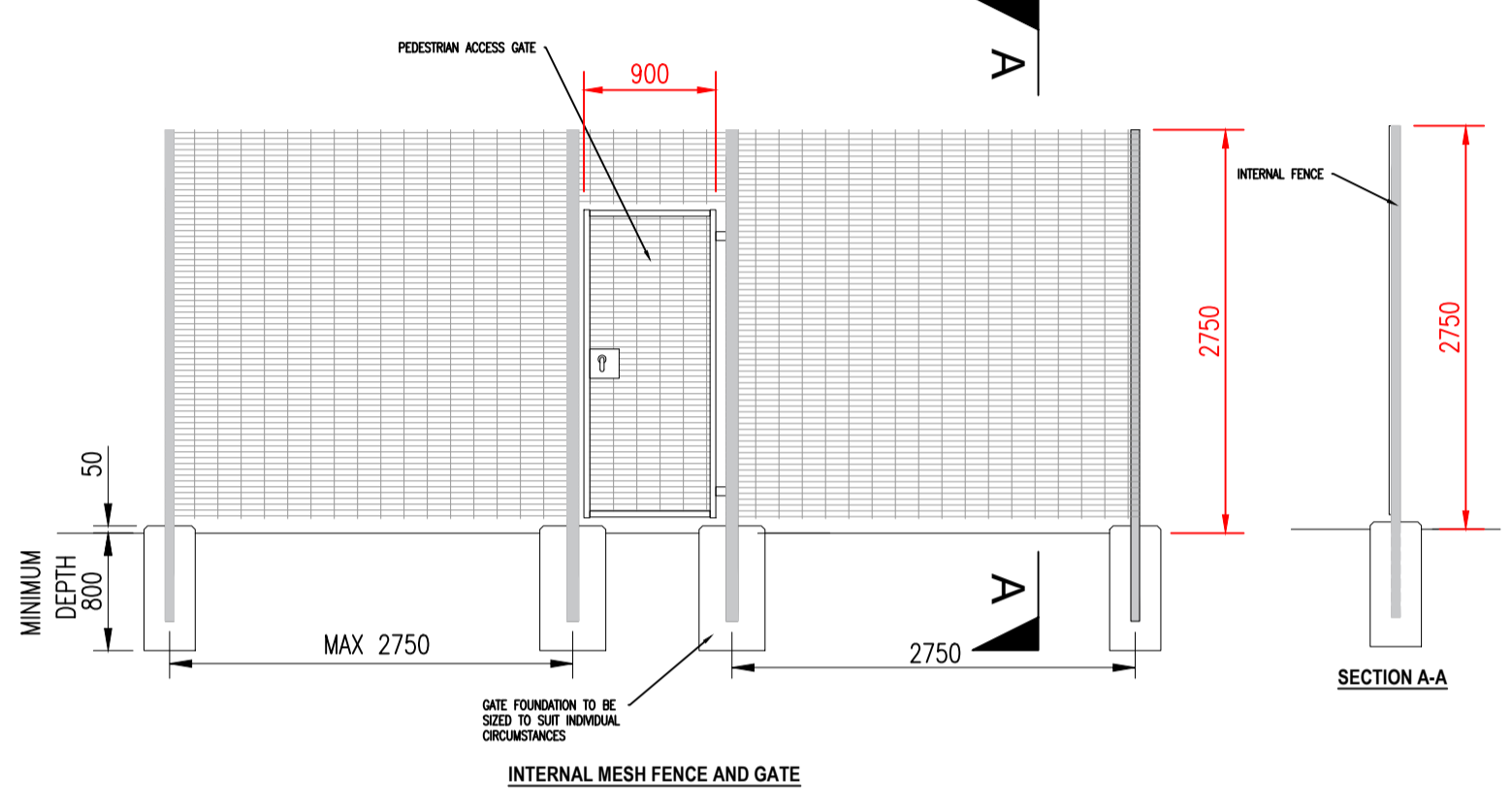


REV: 01

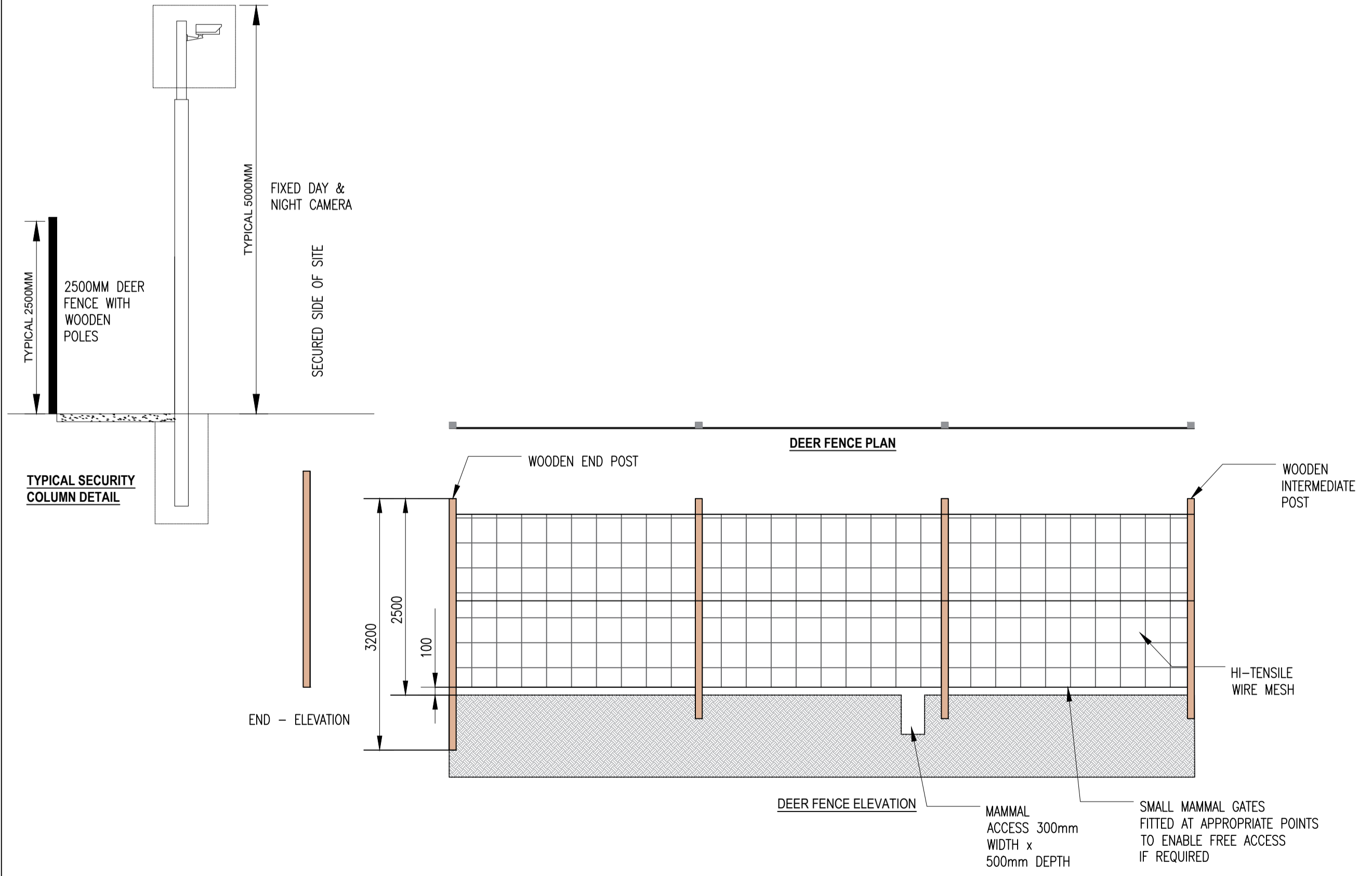
LEGEND:



MESH FENCING WITH MONITORED PULSE FENCING LAYOUTS (SCALE 1:50)





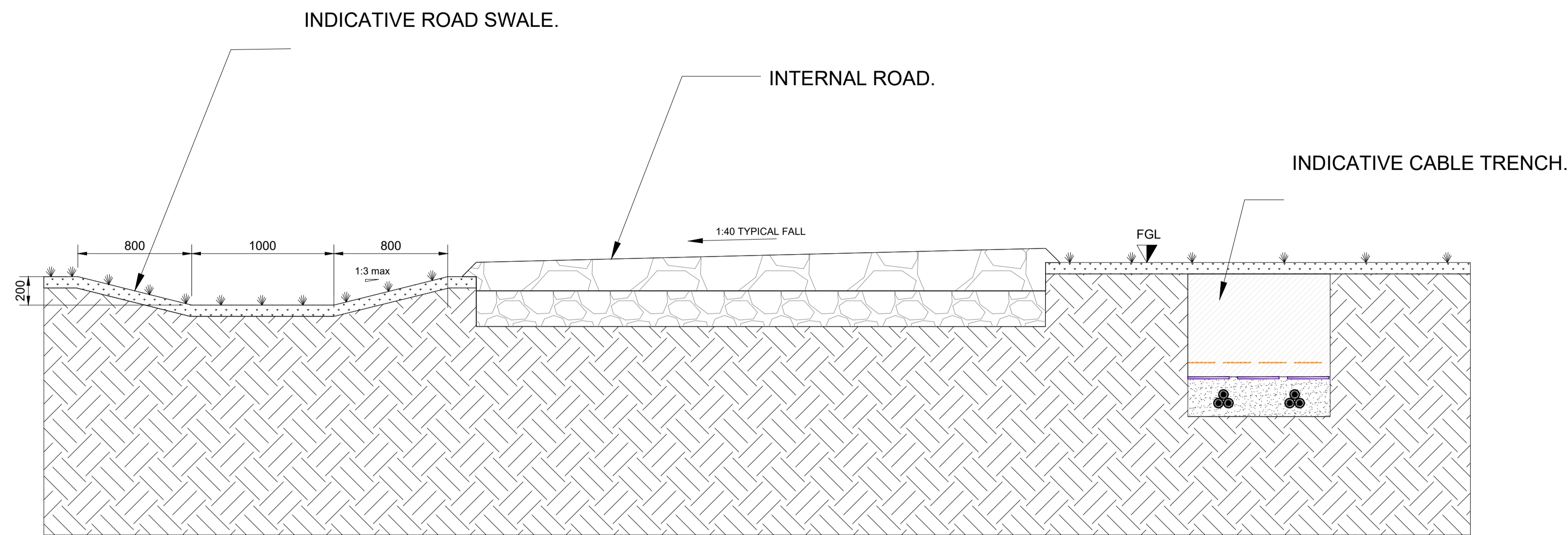
PALISADE FENCING AND ACCESS GATES (SCALE 1:50)



STANDARD DETAIL DEER FENCING AND CCTV (SCALE 1:50)

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


 SCALE:
1:5000 @ A1
 SCALE BAR:

SCALE 1:5000

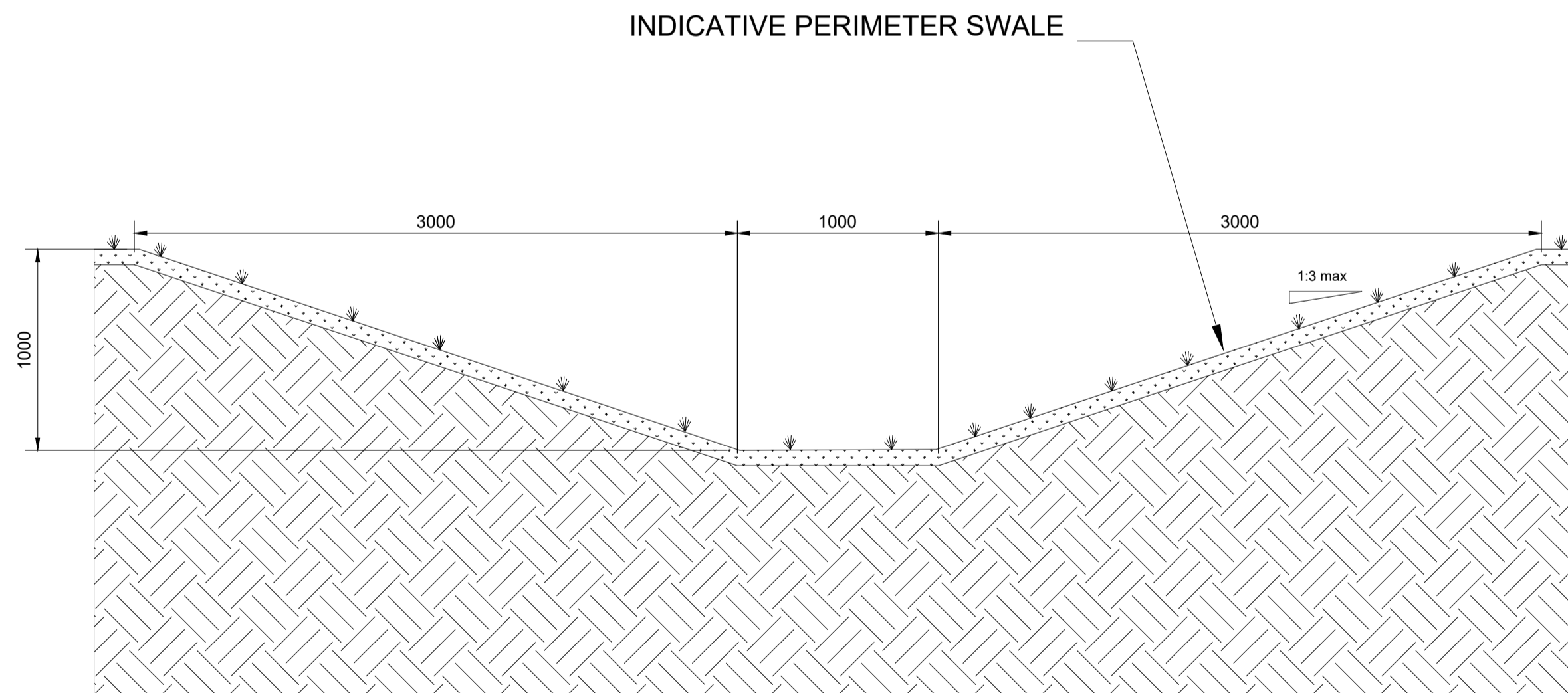


TYPICAL INTERNAL ROAD SWALE

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

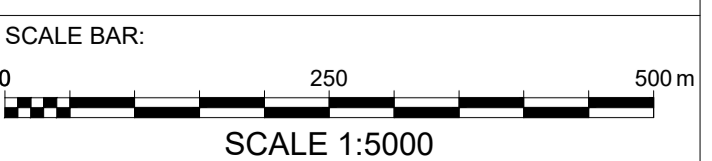
SCALE 1:25

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





LEGEND

- Order Limits
- Internal Roads
- Fence

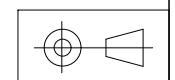
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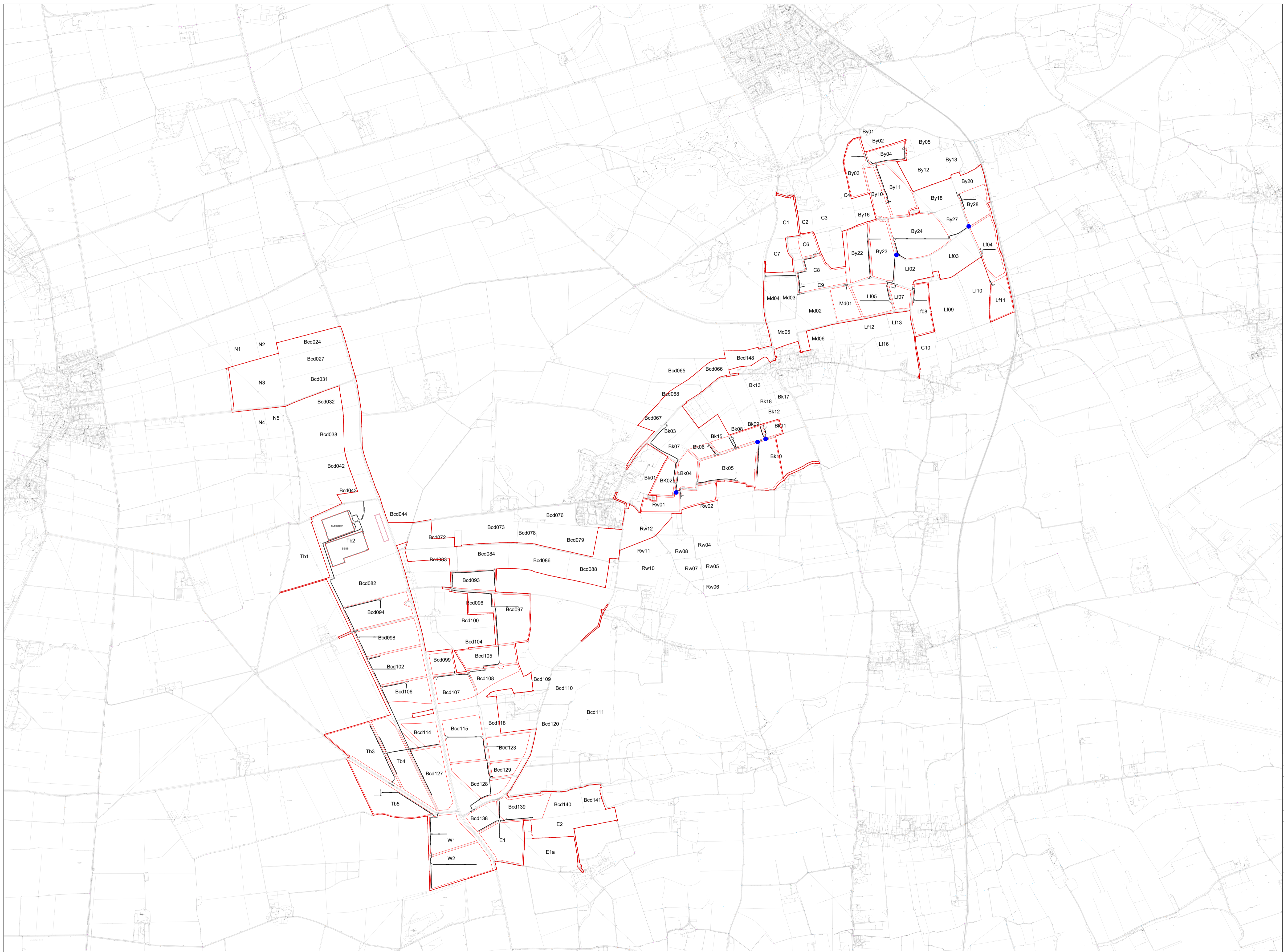
- DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.
- Only new internal tracks shown. Existing internal roads not shown on this drawing.

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 3.14 INDICATIVE LOCATION OF INTERNAL ACCESS TRACKS
PINS REFERENCE	EN10149/APP/6.2



DATE:	SCALE:
NOV 2024	NTS





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
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