

Rosefield Solar Farm

Environmental Statement

Volume 3
Chapter 7: Biodiversity Figures

APFP Regulation Reg 5(2)(a) and 5(2)(l)
Planning Act 2008
Infrastructure Planning
(Applications: Prescribed Forms
and Procedure) Regulations 2009
EN010158/APP/6.3
September 2025
Rosefield Energyfarm Limited



ES Volume 3: Figures

Chapter 7: Biodiversity

Drawing number	Revision number	Drawing title	Scale
7.1	01	Location of Statutory Designated Sites	1:45,000 @ A3
7.2	01	Location of Non-statutory Designated Sites	1:45,000 @ A3
7.3 a-u	01	UKHab Habitat Classification Survey Results	1:4,000 @ A3
7.4	01	Bechstein’s Bat Home Range and Core Sustenance Zone in relation to Rosefield Solar Farm Order Limits	1:45,000 @ A3



LEGEND:

- Order Limits
- 2km buffer
- Sites of Special Scientific Interest (SSSI)

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

01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm

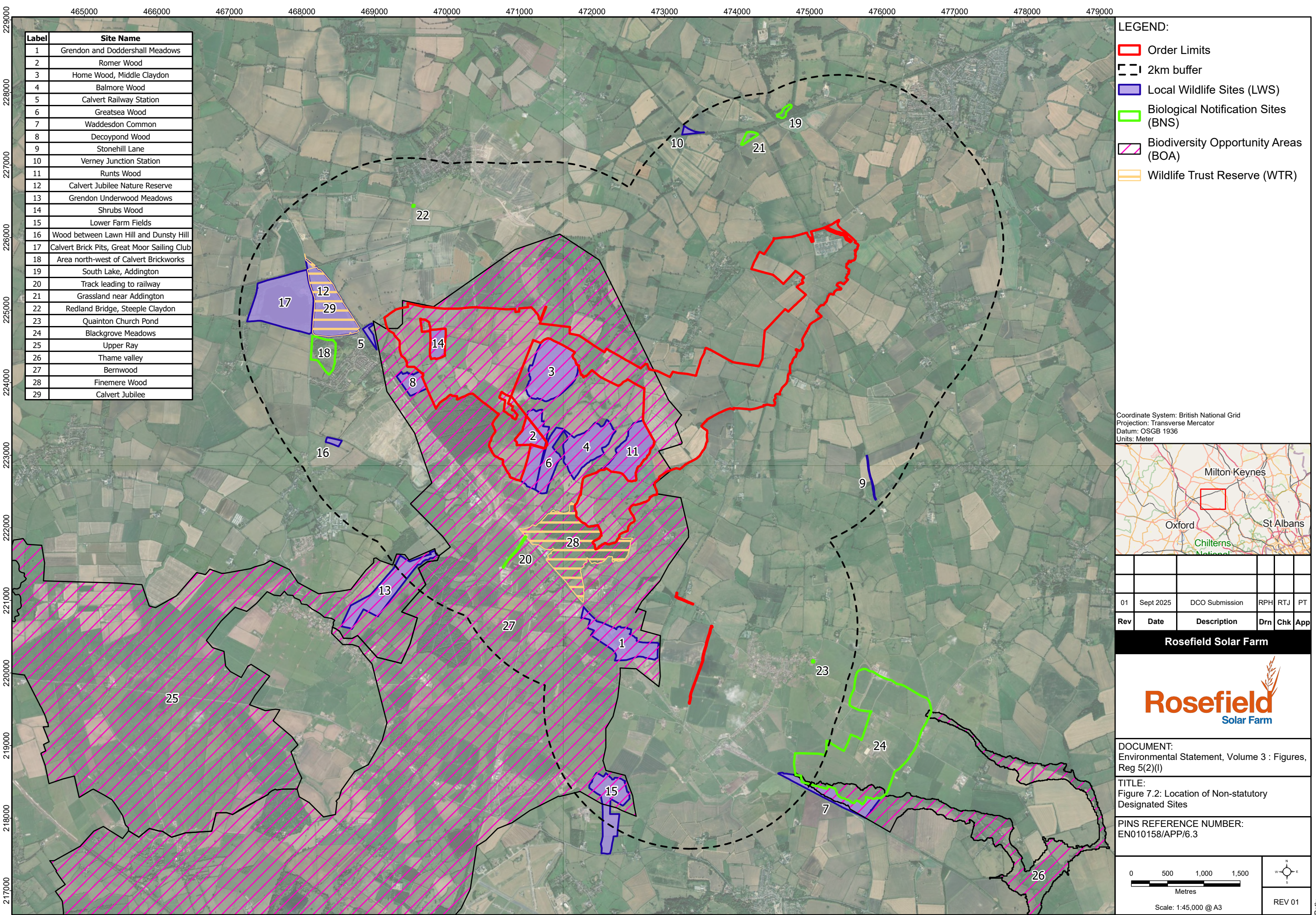
DOCUMENT:
Environmental Statement, Volume 3 : Figures, Reg 5(2)(l)

TITLE:
Figure 7.1: Location of Statutory Designated Sites

PINS REFERENCE NUMBER:
EN010158/APP/6.3

Scale: 1:45,000 @ A3

REV 01



- LEGEND:
- Order Limits
 - 2km buffer
 - Local Wildlife Sites (LWS)
 - Biological Notification Sites (BNS)
 - Biodiversity Opportunity Areas (BOA)
 - Wildlife Trust Reserve (WTR)

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

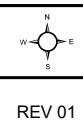
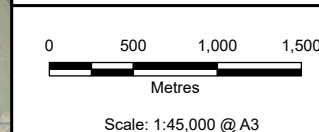
Rosefield Solar Farm

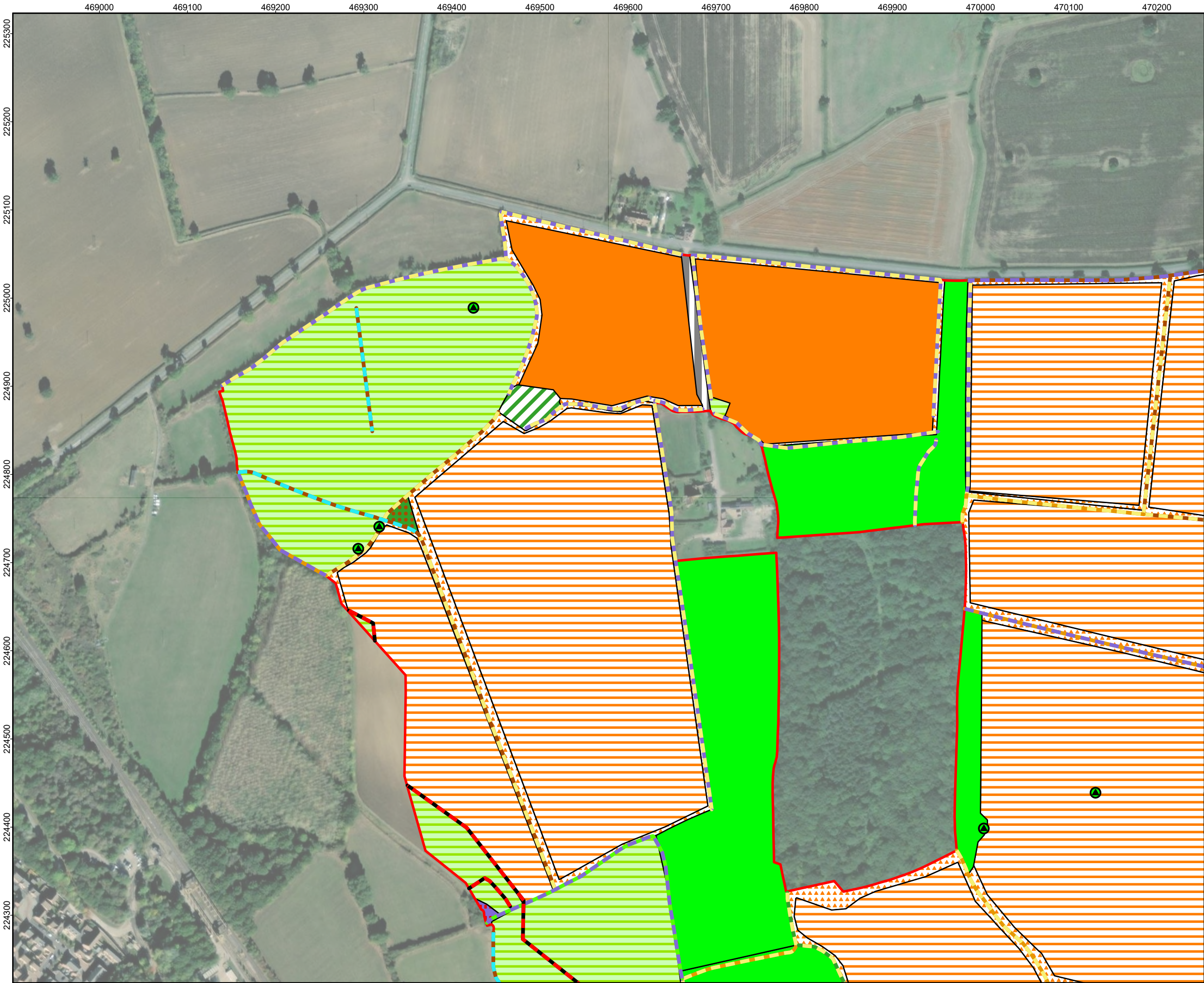


DOCUMENT:
Environmental Statement, Volume 3 : Figures,
Reg 5(2)(l)

TITLE:
Figure 7.2: Location of Non-statutory
Designated Sites

PINS REFERENCE NUMBER:
EN010158/APP/6.3





- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Cropland
 - Arable field margins tussocky
 - Cereal crops
 - Modified grassland
 - Other neutral grassland
 - Mixed scrub
 - Developed land; sealed surface
 - Broadleaved and mixed woodland
 - Other broadleaved woodland
 - Native hedgerow
 - Native Hedgerow - associated with bank or ditch
 - Native Hedgerow with trees
 - Native Hedgerow with trees - associated with bank or ditch
 - Species-rich Native Hedgerow - associated with bank or ditch
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Ditch
 - Fence
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm



DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3a: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

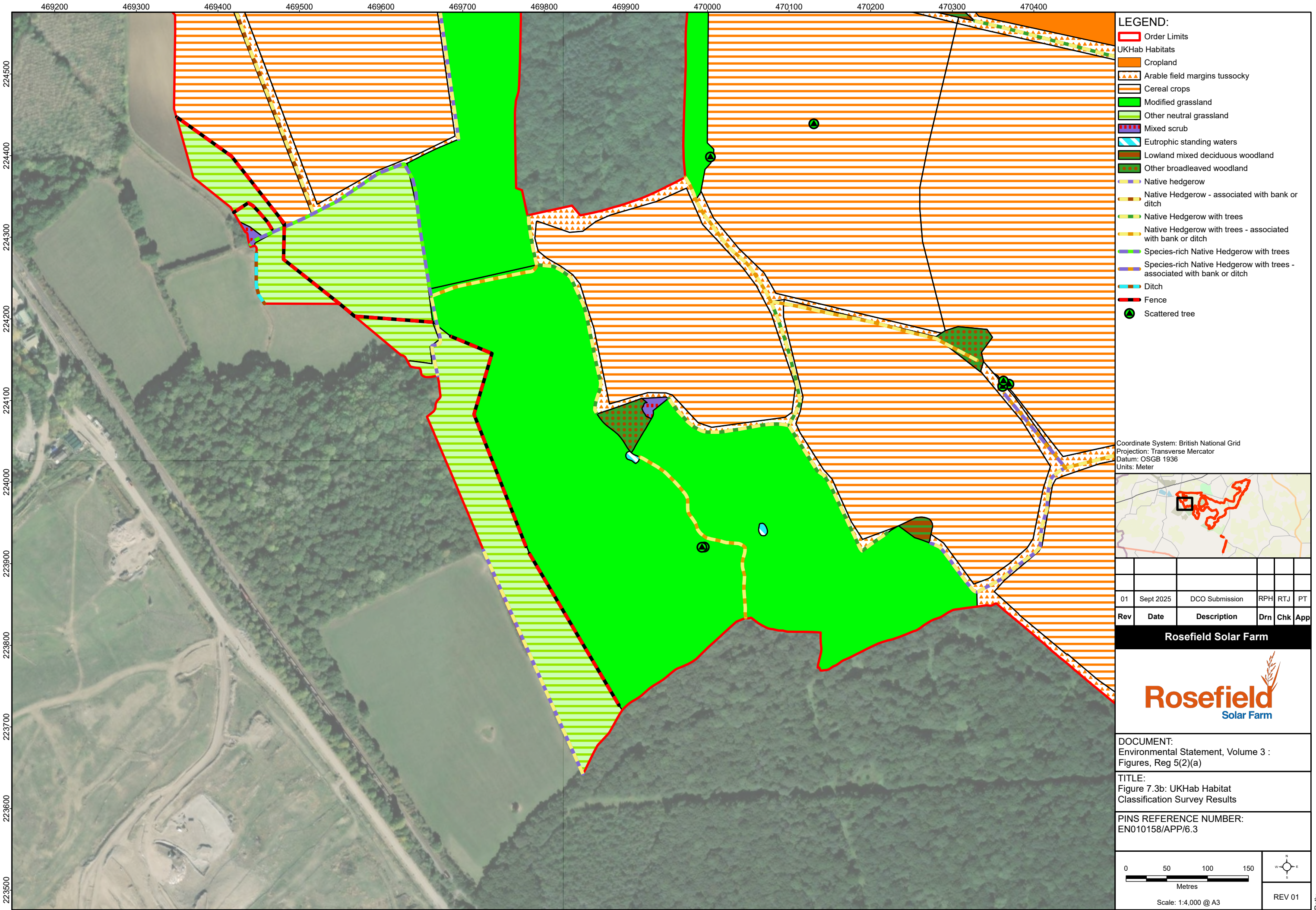
050100150

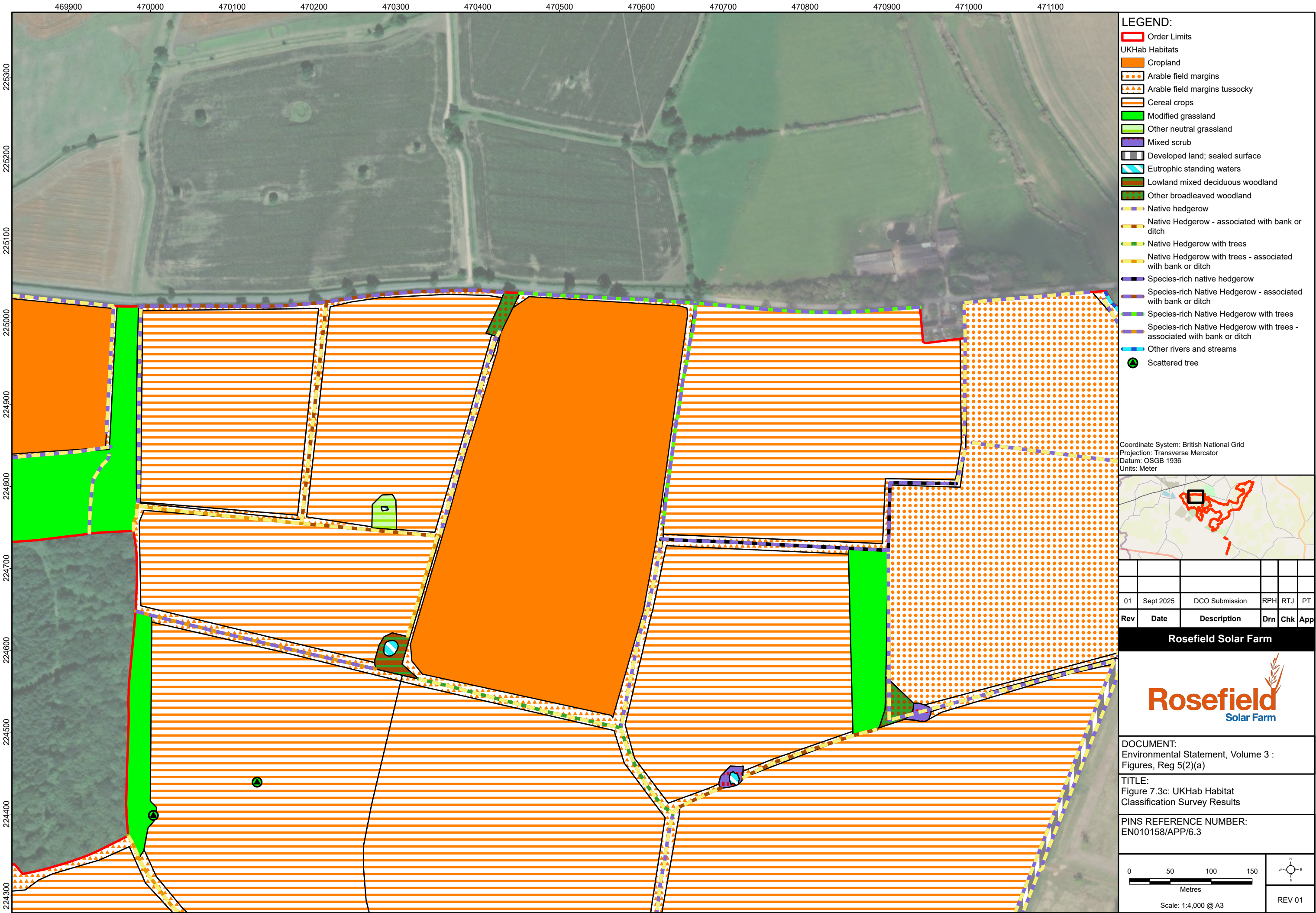
Metres

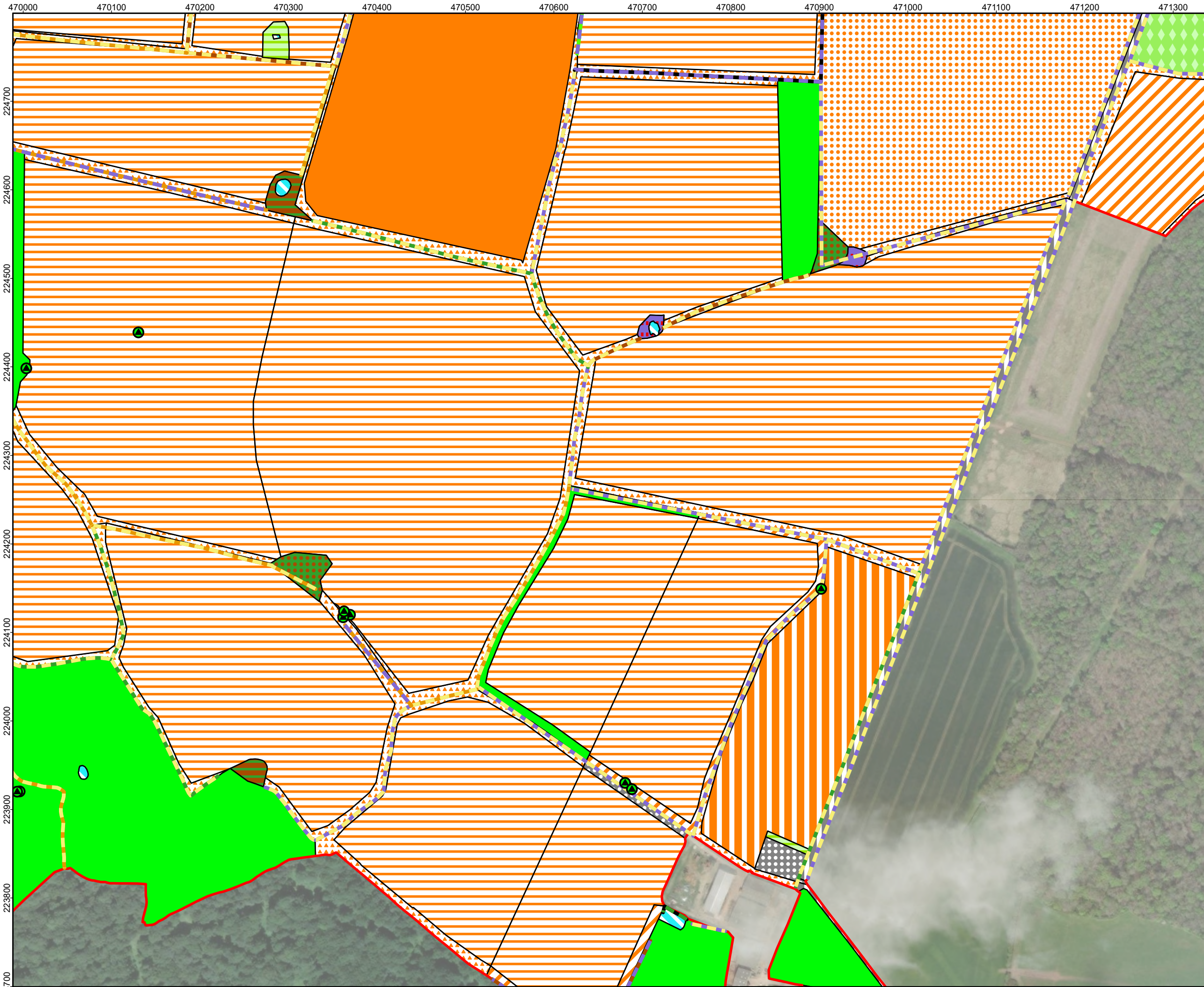
Scale: 1:4,000 @ A3



REV 01







LEGEND:

Order Limits

UKHab Habitats

Cropland

Arable field margins

Arable field margins tussocky

Arable and horticulture

Rye-grass and clover ley

Cereal crops

Modified grassland

Other neutral grassland

Lolium-Cynosurus neutral grassland

Mixed scrub

Developed land; sealed surface

Buildings

Artificial unvegetated, unsealed surface

Eutrophic standing waters

Lowland mixed deciduous woodland

Other broadleaved woodland

Native hedgerow

Native Hedgerow - associated with bank or ditch

Native Hedgerow with trees

Native Hedgerow with trees - associated with bank or ditch

Species-rich native hedgerow

Species-rich Native Hedgerow - associated with bank or ditch

Species-rich Native Hedgerow with trees

Species-rich Native Hedgerow with trees - associated with bank or ditch

Line of trees

Scattered tree

Coordinate System: British National Grid

Projection: Transverse Mercator

Datum: OSGB 1936

Units: Meter



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm

Rosefield

Solar Farm

DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3d: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

050100150

Metres

Scale: 1:4,000 @ A3

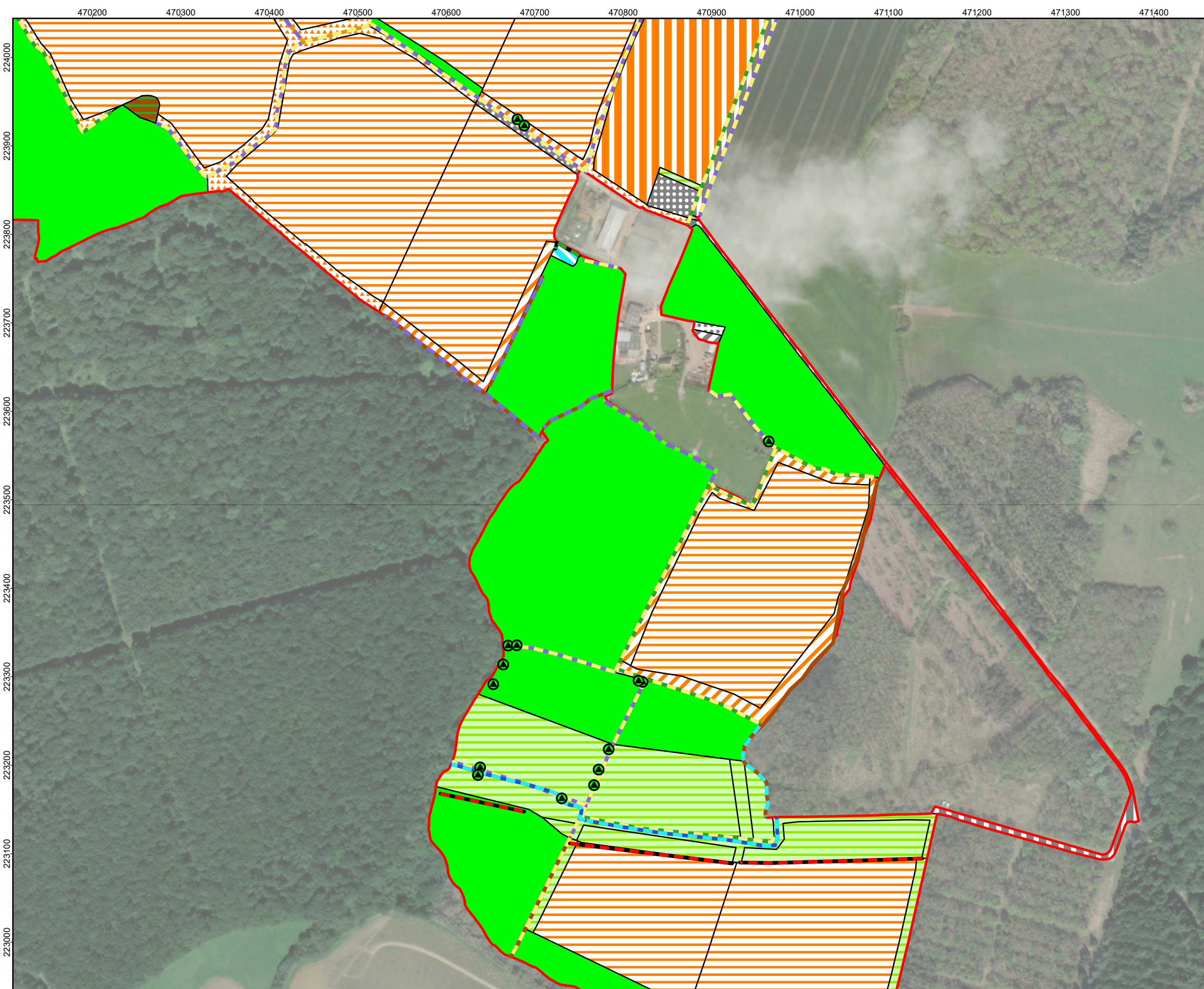
N

W

E

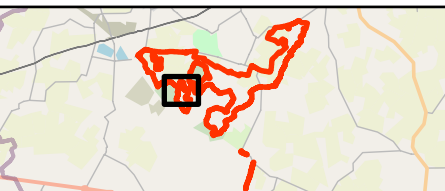
S

REV 01



- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Arable field margins tussocky
 - Arable and horticulture
 - Rye-grass and clover ley
 - Cereal crops
 - Modified grassland
 - Other neutral grassland
 - Developed land; sealed surface
 - Buildings
 - Artificial unvegetated, unsealed surface
 - Built-up areas and gardens
 - Eutrophic standing waters
 - Lowland mixed deciduous woodland
 - Native hedgerow
 - Native Hedgerow - associated with bank or ditch
 - Native Hedgerow with trees
 - Native Hedgerow with trees - associated with bank or ditch
 - Species-rich Native Hedgerow - associated with bank or ditch
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Ditch
 - Dry ditch
 - Other rivers and streams
 - Fence
 - Line of trees
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm



DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3e: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

050100150

Metres

Scale: 1:4,000 @ A3

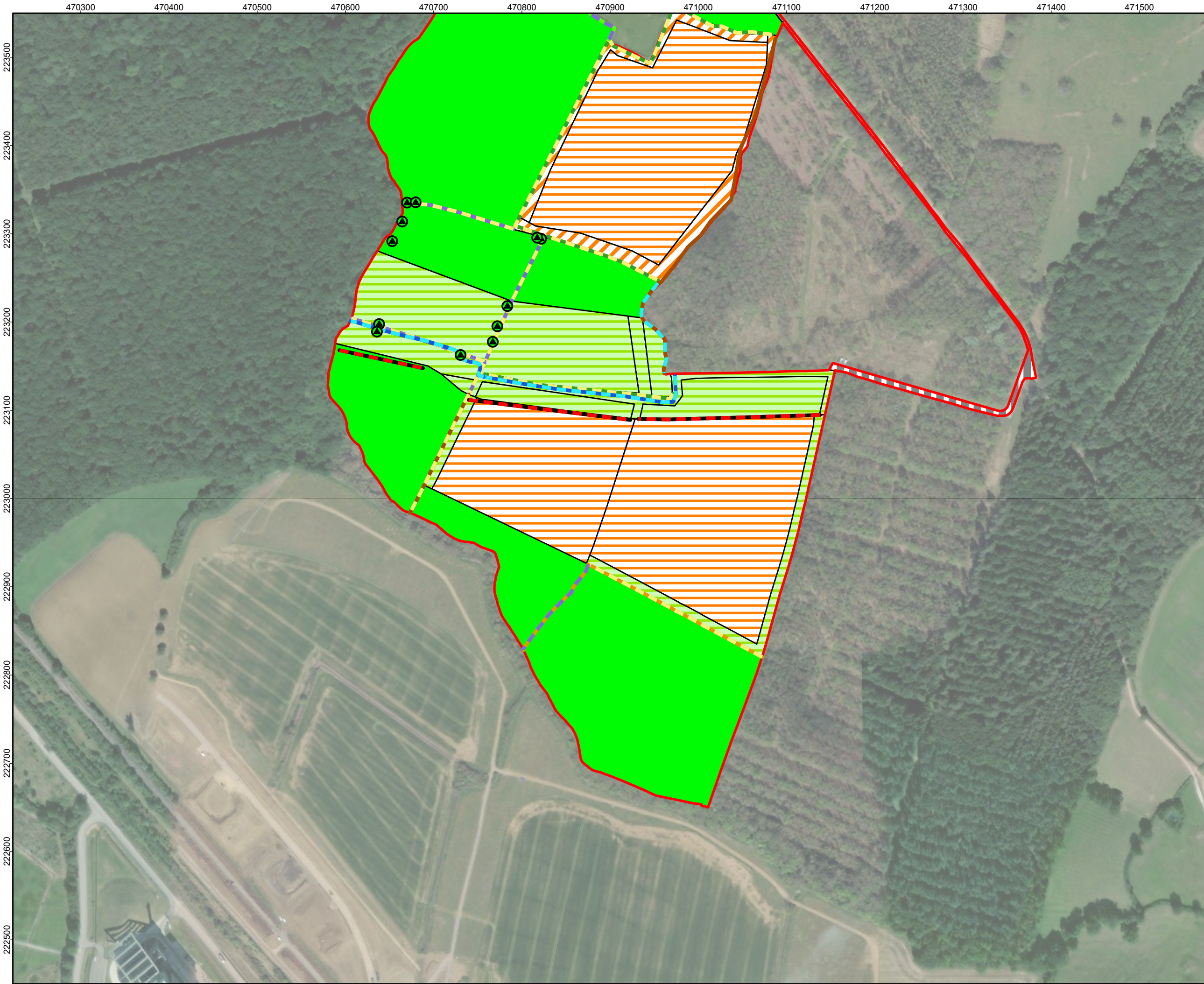
N

W

E

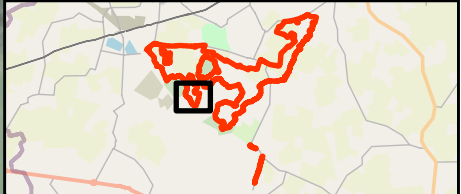
S

REV 01



- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Arable and horticulture
 - Cereal crops
 - Modified grassland
 - Other neutral grassland
 - Developed land; sealed surface
 - Native hedgerow
 - Native Hedgerow - associated with bank or ditch
 - Native Hedgerow with trees
 - Native Hedgerow with trees - associated with bank or ditch
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Ditch
 - Dry ditch
 - Other rivers and streams
 - Fence
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm

DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3f: UKHab Habitat
Classification Survey Results

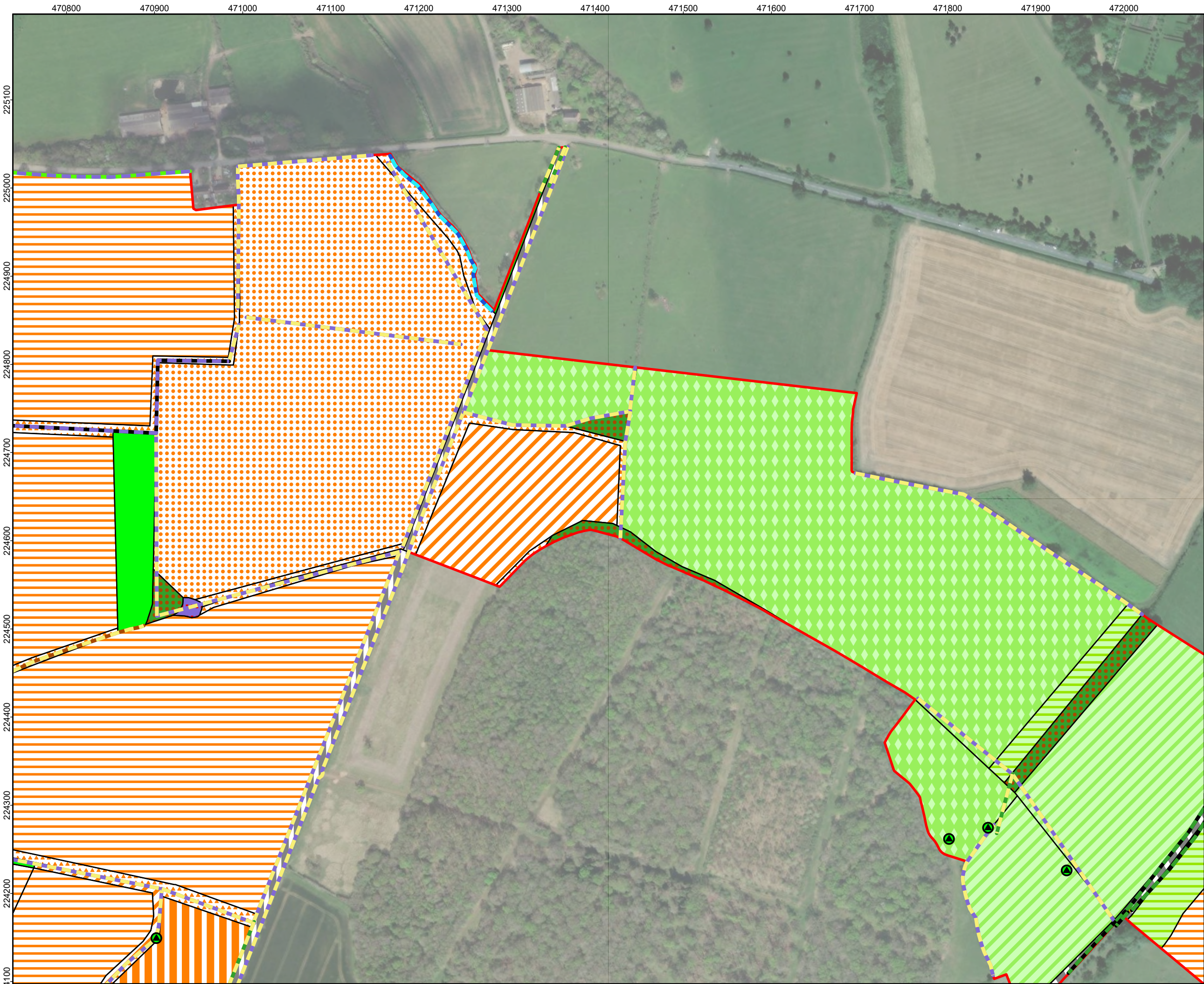
PINS REFERENCE NUMBER:
EN010158/APP/6.3

050100150

Metres

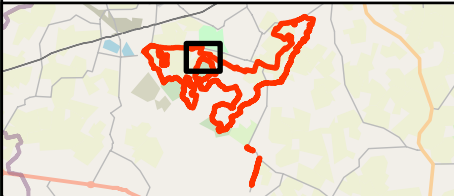
Scale: 1:4,000 @ A3

REV 01



- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Arable field margins
 - Arable field margins tussocky
 - Arable and horticulture
 - Rye-grass and clover ley
 - Cereal crops
 - Modified grassland
 - Other neutral grassland
 - Neutral grassland
 - Lolium-Cynosurus neutral grassland
 - Mixed scrub
 - Developed land; sealed surface
 - Other developed land
 - Other broadleaved woodland
 - Native hedgerow
 - Native Hedgerow - associated with bank or ditch
 - Native Hedgerow with trees
 - Species-rich native hedgerow
 - Species-rich Native Hedgerow with trees
 - Built linear features
 - Other rivers and streams
 - Line of trees
 - Scattered tree

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



Rev	Date	Description	Drn	Chk	App
01	Sept 2025	DCO Submission	RPH	RTJ	PT

Rosefield Solar Farm



DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3g: UKHab Habitat
Classification Survey Results

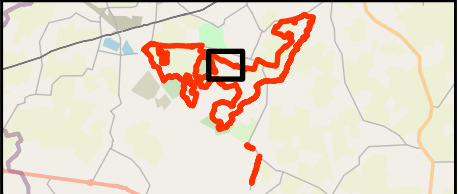
PINS REFERENCE NUMBER:
EN010158/APP/6.3





- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Cereal crops
 - Modified grassland
 - Other neutral grassland
 - Neutral grassland
 - Lolium-Cynosurus neutral grassland
 - Artificial unvegetated, unsealed surface
 - Other developed land
 - Eutrophic standing waters
 - Lowland mixed deciduous woodland
 - Other broadleaved woodland
 - Native hedgerow
 - Native Hedgerow with trees
 - Native Hedgerow with trees - associated with bank or ditch
 - Built linear features
 - Line of trees
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm



DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3h: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

050100150

Metres

Scale: 1:4,000 @ A3

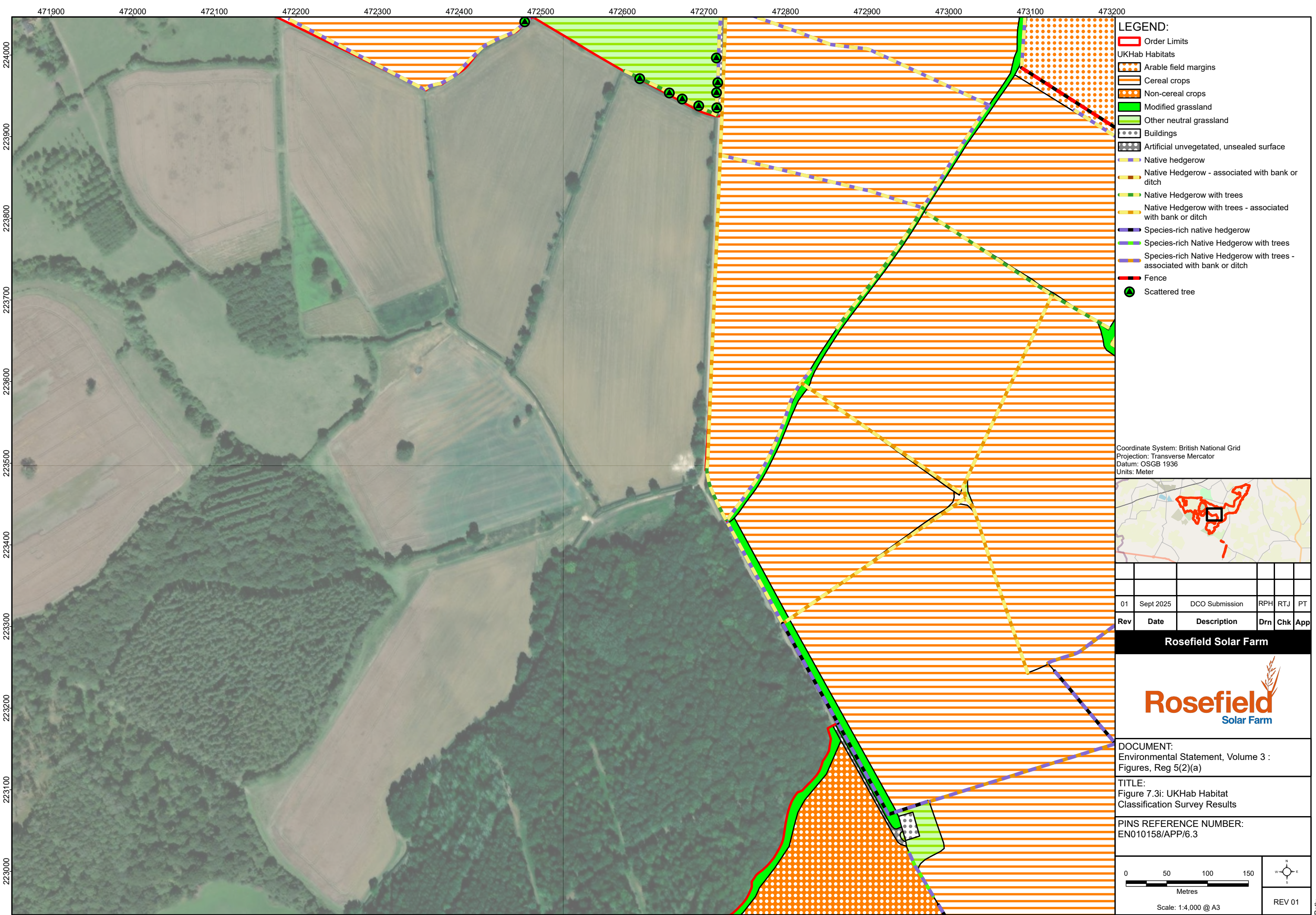
N

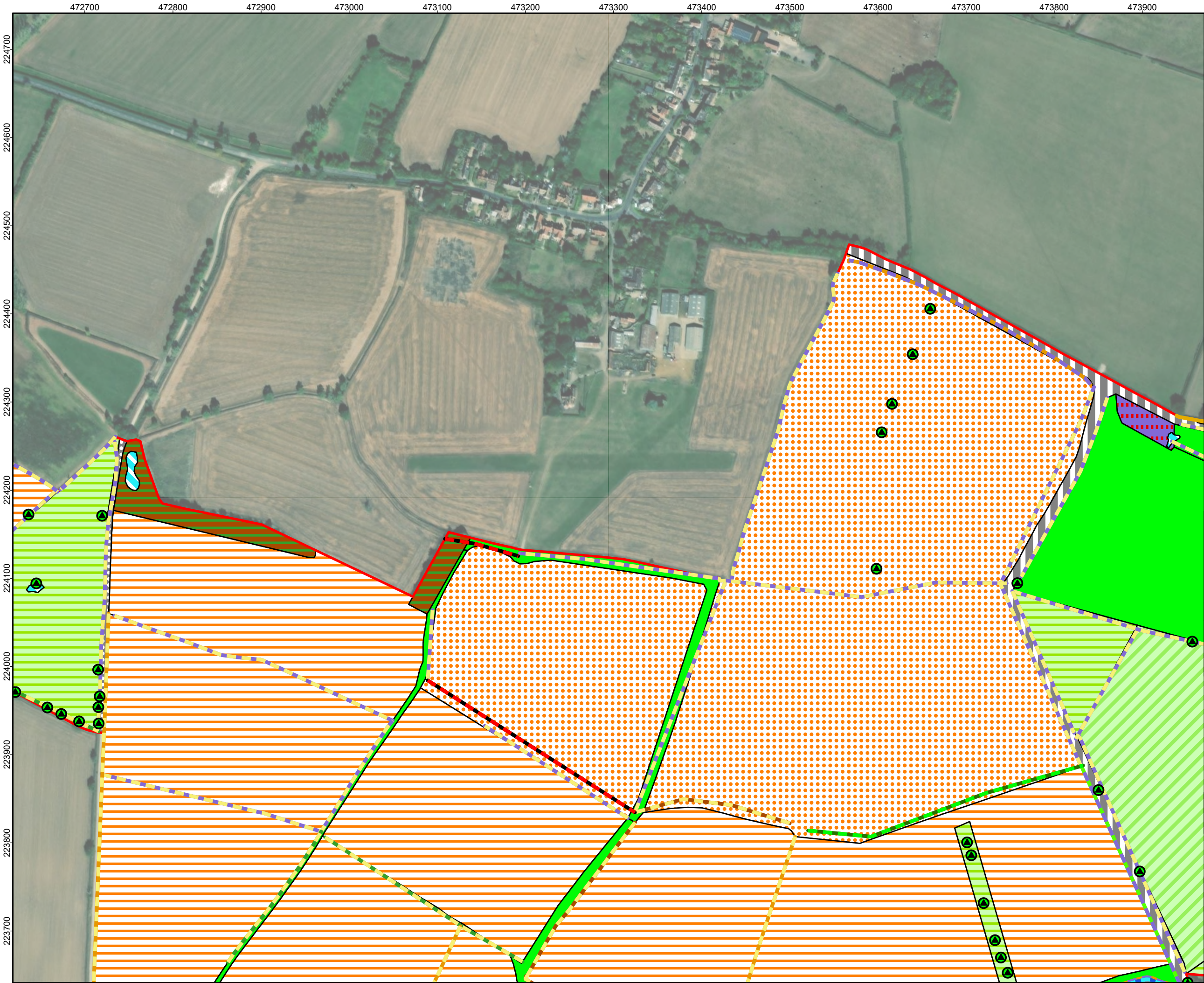
W

E

S

REV 01

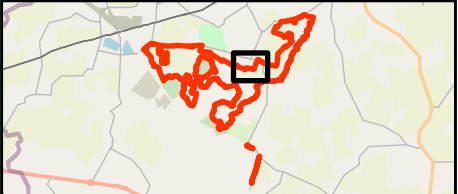




LEGEND:

- Order Limits
- UKHab Habitats
 - Arable field margins
 - Cereal crops
 - Modified grassland
 - Other neutral grassland
 - Neutral grassland
 - Mixed scrub
 - Developed land; sealed surface
 - Artificial unvegetated, unsealed surface
 - Eutrophic standing waters
 - Lowland mixed deciduous woodland
 - Native hedgerow
 - Native Hedgerow - associated with bank or ditch
 - Native Hedgerow with trees
 - Native Hedgerow with trees - associated with bank or ditch
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Built linear features
 - Other rivers and streams
 - Fence
 - Ecologically Valuable Line of Trees
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm



DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3j: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

050100150

Metres

Scale: 1:4,000 @ A3

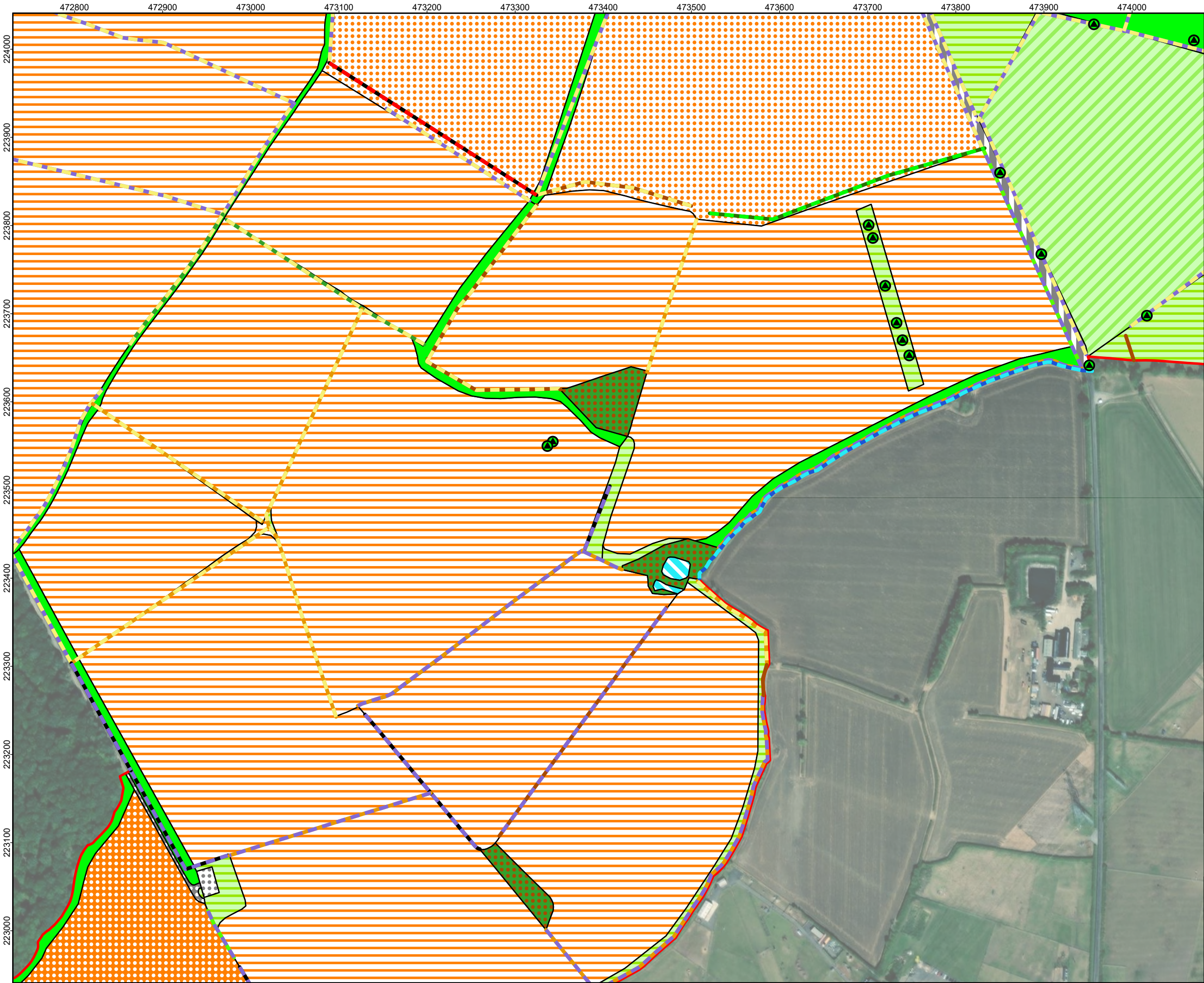
N

W

E

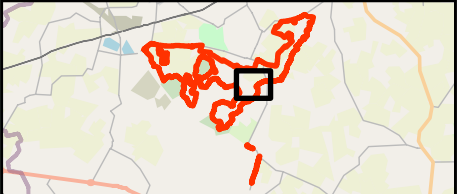
S

REV 01



- LEGEND:**
- Order Limits**
- UKHab Habitats**
- Arable field margins
 - Cereal crops
 - Non-cereal crops
 - Modified grassland
 - Other neutral grassland
 - Neutral grassland
 - Developed land; sealed surface
 - Buildings
 - Artificial unvegetated, unsealed surface
 - Eutrophic standing waters
 - Other broadleaved woodland
 - Native hedgerow
 - Native Hedgerow - associated with bank or ditch
 - Native Hedgerow with trees
 - Native Hedgerow with trees - associated with bank or ditch
 - Species-rich native hedgerow
 - Species-rich Native Hedgerow - associated with bank or ditch
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Dry ditch
 - Other rivers and streams
 - Fence
 - Ecologically Valuable Line of Trees
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm

DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3k: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

0

50

100

150

Metres

Scale: 1:4,000 @ A3

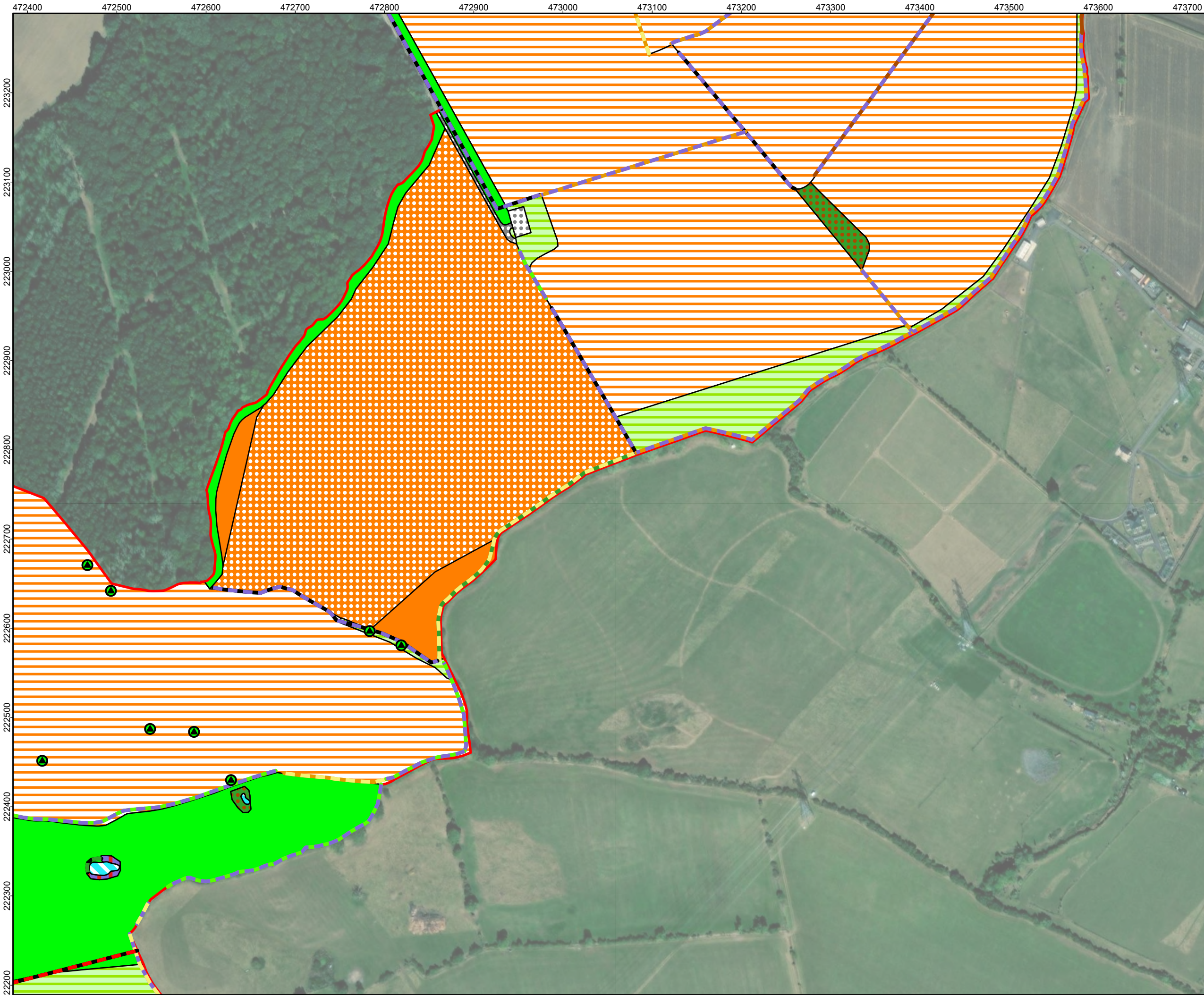
N

E

S

W

REV 01



- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Cropland
 - Cereal crops
 - Non-cereal crops
 - Modified grassland
 - Other neutral grassland
 - Bramble scrub
 - Buildings
 - Artificial unvegetated, unsealed surface
 - Eutrophic standing waters
 - Other broadleaved woodland
 - Native hedgerow
 - Native Hedgerow with trees
 - Native Hedgerow with trees - associated with bank or ditch
 - Species-rich native hedgerow
 - Species-rich Native Hedgerow - associated with bank or ditch
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Dry ditch
 - Fence
 - Line of trees
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm



DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3I: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

050100150

Metres

Scale: 1:4,000 @ A3

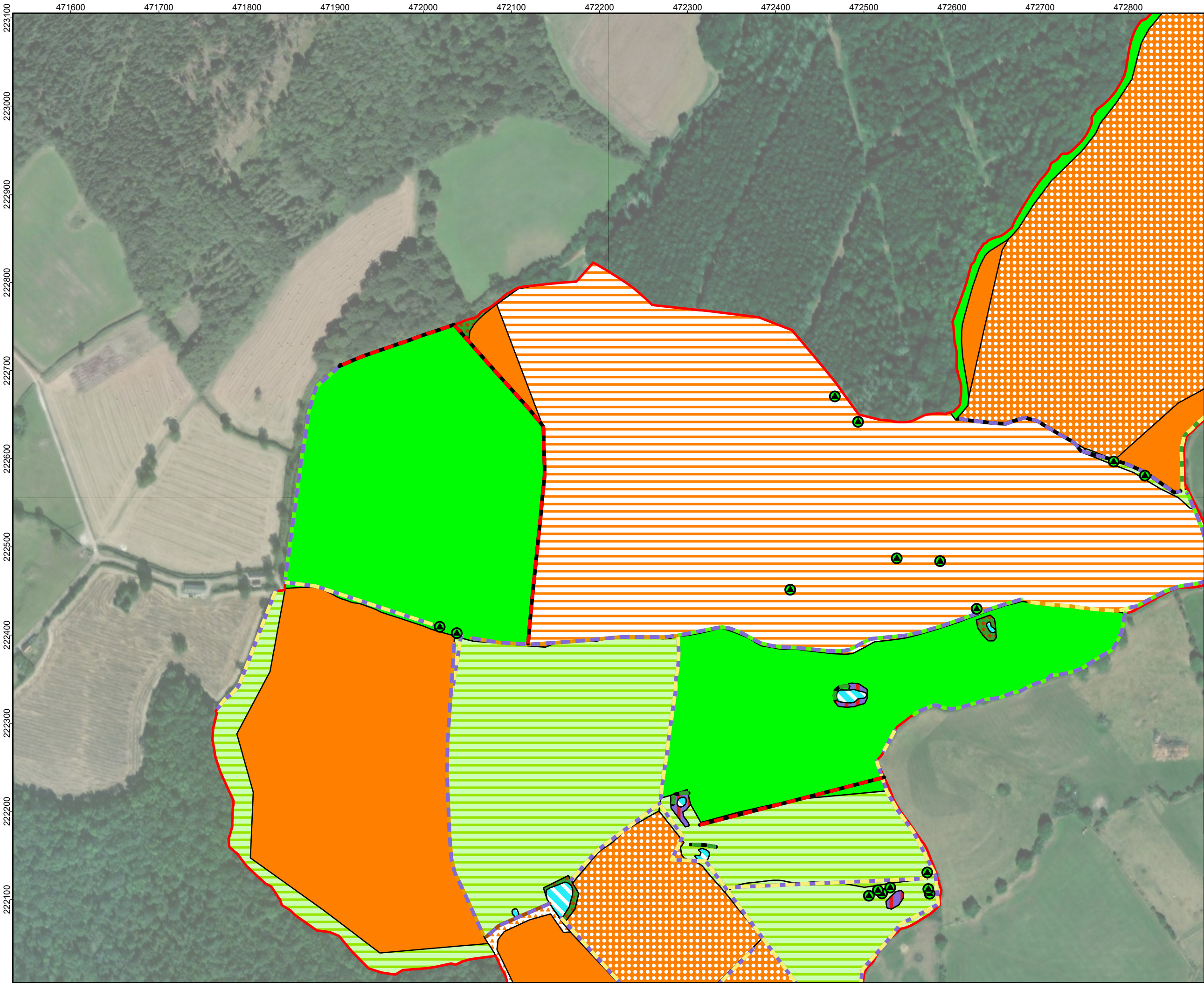
N

W

E

S

REV 01



- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Cropland
 - Arable field margins tussocky
 - Cereal crops
 - Non-cereal crops
 - Modified grassland
 - Other neutral grassland
 - Bramble scrub
 - Eutrophic standing waters
 - Other broadleaved woodland
 - Native hedgerow
 - Native Hedgerow with trees
 - Native Hedgerow with trees - associated with bank or ditch
 - Species-rich native hedgerow
 - Species-rich Native Hedgerow - associated with bank or ditch
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Fence
 - Line of trees
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm



DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3m: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

0

50

100

150

Metres

Scale: 1:4,000 @ A3

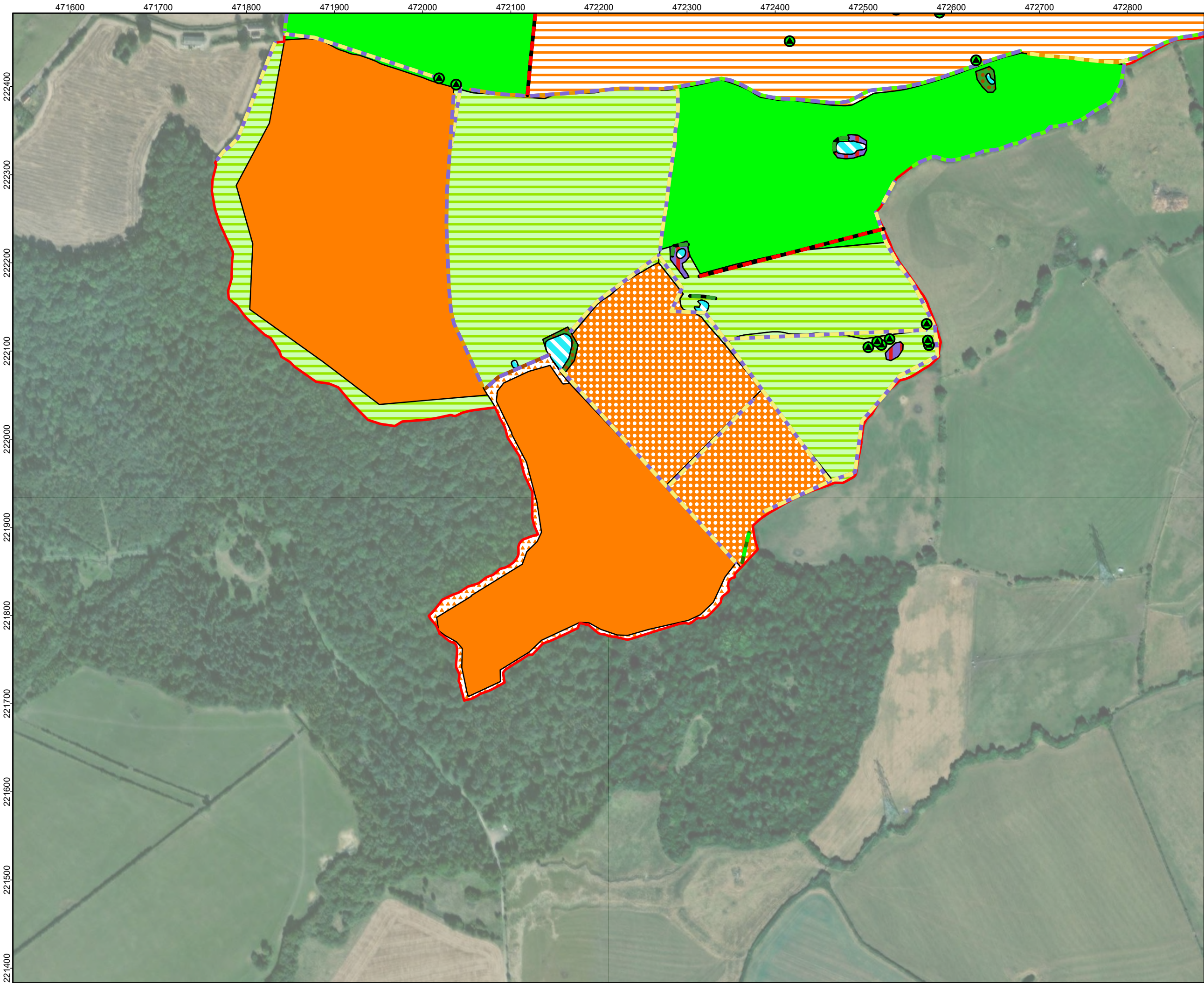
N

W

E

S

REV 01



- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Cropland
 - Arable field margins tussocky
 - Cereal crops
 - Non-cereal crops
 - Modified grassland
 - Other neutral grassland
 - Bramble scrub
 - Eutrophic standing waters
 - Other broadleaved woodland
 - Native hedgerow
 - Native Hedgerow with trees - associated with bank or ditch
 - Species-rich Native Hedgerow - associated with bank or ditch
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Fence
 - Line of trees
 - Ecologically Valuable Line of Trees
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

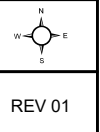
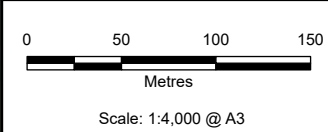
Rosefield Solar Farm



DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3n: UKHab Habitat
Classification Survey Results

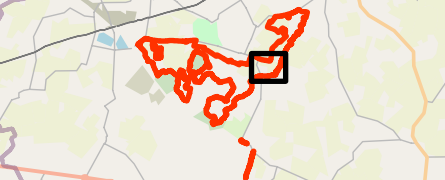
PINS REFERENCE NUMBER:
EN010158/APP/6.3





- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Arable field margins
 - Cereal crops
 - Other wetlands
 - Modified grassland
 - Other neutral grassland
 - Neutral grassland
 - Mixed scrub
 - Developed land; sealed surface
 - Eutrophic standing waters
 - Standing open water and canals
 - Other broadleaved woodland
 - Other woodland; mixed; mainly conifer
 - Native hedgerow
 - Native Hedgerow with trees
 - Species-rich native hedgerow
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Built linear features
 - Ditch
 - Dry ditch
 - Other rivers and streams
 - Line of trees
 - Ecologically Valuable Line of Trees
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm



DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3o: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

050100150

Metres

Scale: 1:4,000 @ A3

N
W
E
S

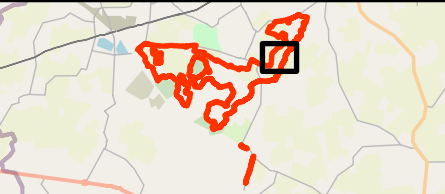
REV 01



LEGEND:

- Order Limits
- UKHab Habitats
 - Arable field margins
 - Cereal crops
 - Modified grassland
 - Other neutral grassland
 - Neutral grassland
 - Mixed scrub
 - Developed land; sealed surface
 - Eutrophic standing waters
 - Standing open water and canals
 - Other broadleaved woodland
 - Other woodland; mixed
 - Other woodland; mixed; mainly conifer
 - Native hedgerow
 - Native Hedgerow with trees
 - Species-rich native hedgerow
 - Built linear features
 - Ditch
 - Dry ditch
 - Other rivers and streams
 - Line of trees
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm

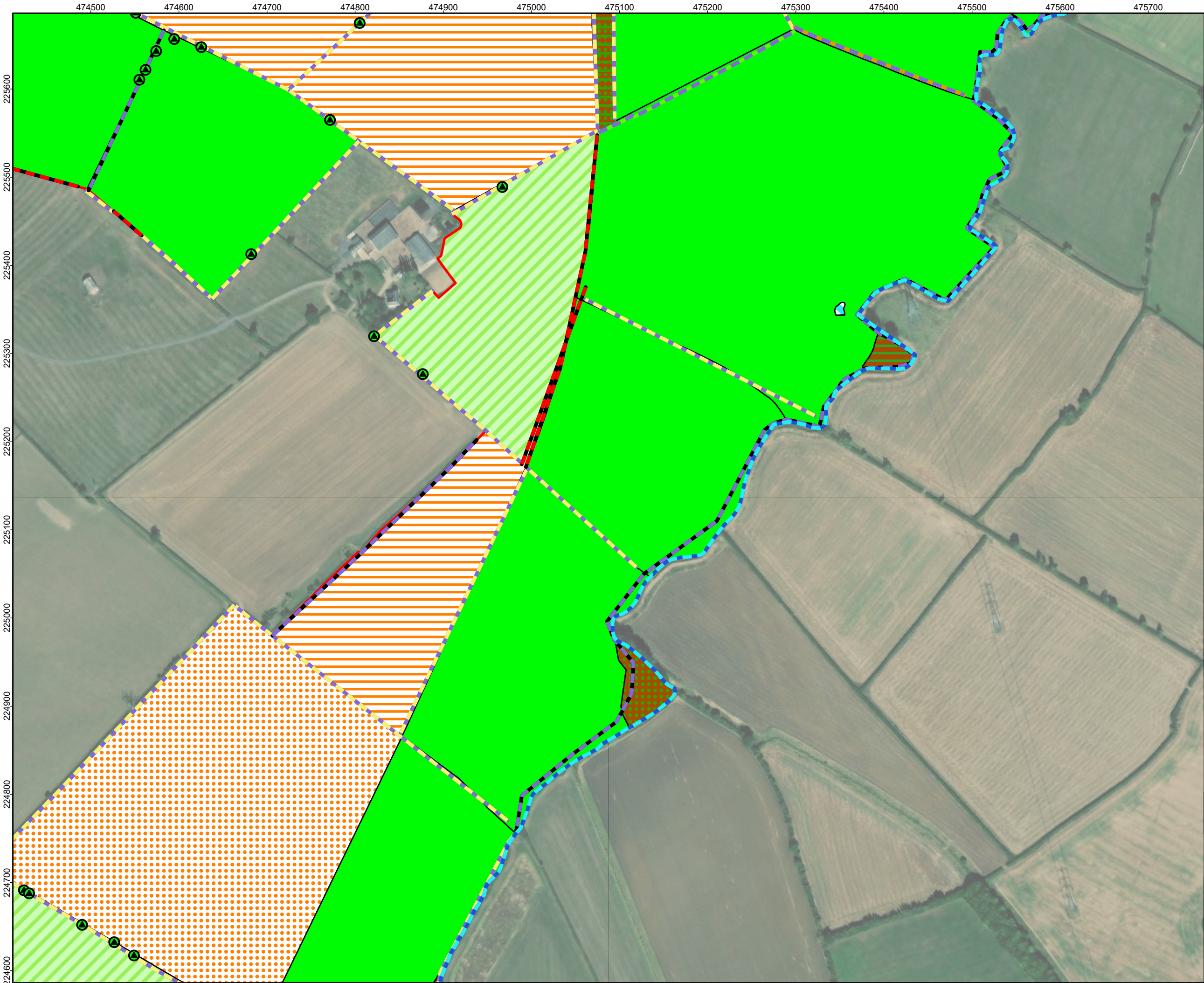


DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3p: UKHab Habitat
Classification Survey Results

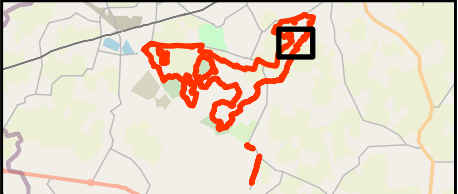
PINS REFERENCE NUMBER:
EN010158/APP/6.3





- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Arable field margins
 - Cereal crops
 - Modified grassland
 - Neutral grassland
 - Mixed scrub
 - Eutrophic standing waters
 - Lowland mixed deciduous woodland
 - Other woodland; mixed
 - Other woodland; mixed; mainly broadleaved
 - Native hedgerow
 - Species-rich native hedgerow
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Other rivers and streams
 - Fence
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm

DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3q: UKHab Habitat
Classification Survey Results

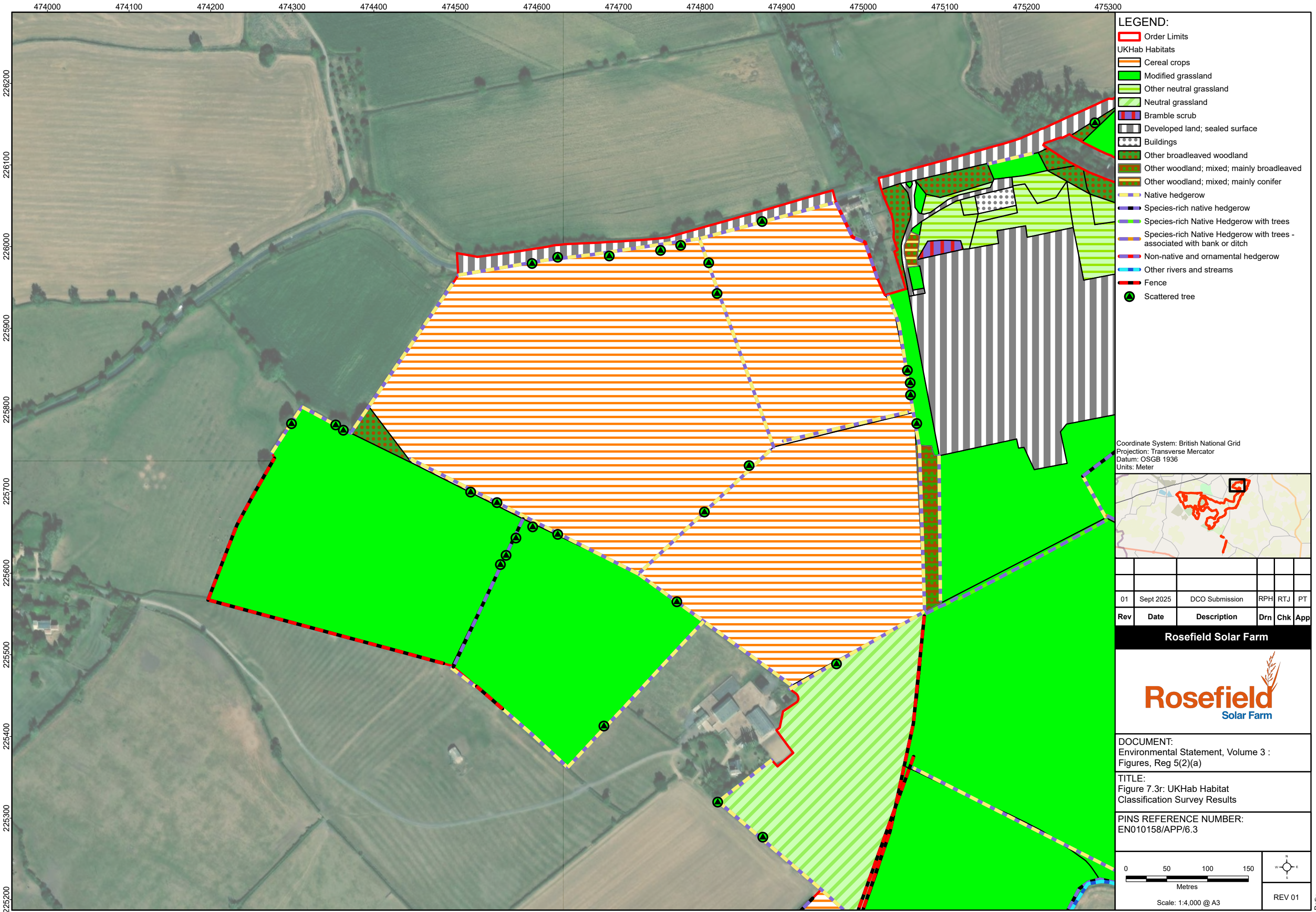
PINS REFERENCE NUMBER:
EN010158/APP/6.3

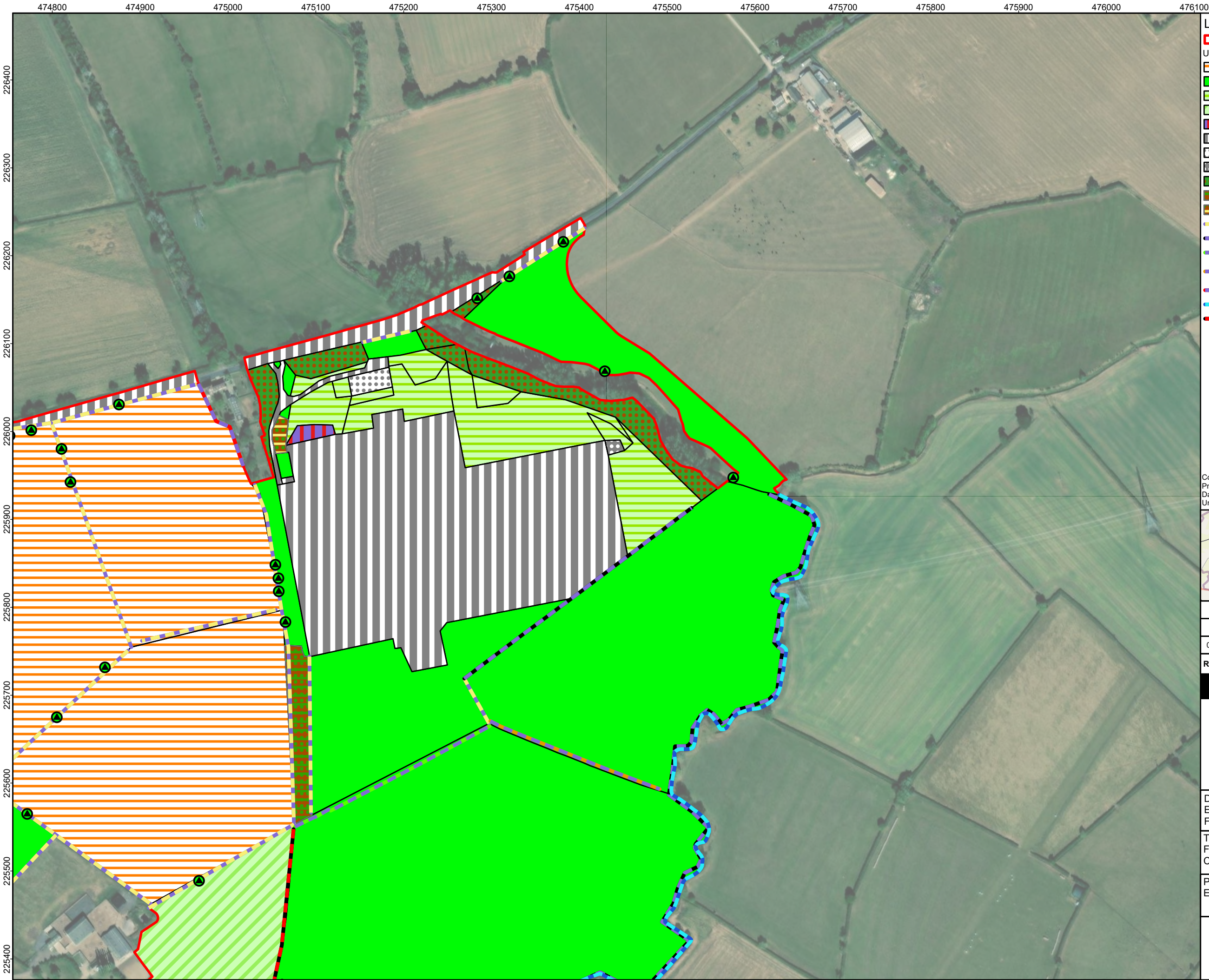
050100150

Metres

Scale: 1:4,000 @ A3

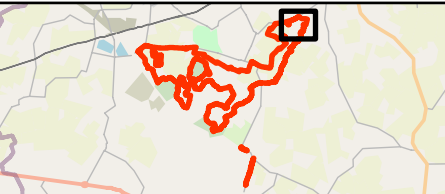
REV 01





- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Cereal crops
 - Modified grassland
 - Other neutral grassland
 - Neutral grassland
 - Bramble scrub
 - Developed land; sealed surface
 - Buildings
 - Artificial unvegetated, unsealed surface
 - Other broadleaved woodland
 - Other woodland; mixed; mainly broadleaved
 - Other woodland; mixed; mainly conifer
 - Native hedgerow
 - Species-rich native hedgerow
 - Species-rich Native Hedgerow with trees
 - Species-rich Native Hedgerow with trees - associated with bank or ditch
 - Non-native and ornamental hedgerow
 - Other rivers and streams
 - Fence
 - Scattered tree

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm

DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3s: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

050100150

Metres

Scale: 1:4,000 @ A3

REV 01



- LEGEND:**
- Order Limits
 - UKHab Habitats
 - Developed land; sealed surface
 - Native hedgerow

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



01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

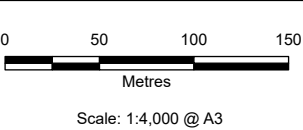
Rosefield Solar Farm



DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3t: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3



REV 01



LEGEND:

- Order Limits
- UKHab Habitats
- Developed land; sealed surface

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

01	Sept 2025	DCO Submission	RPH	RTJ	PT
Rev	Date	Description	Drn	Chk	App

Rosefield Solar Farm

DOCUMENT:
Environmental Statement, Volume 3 :
Figures, Reg 5(2)(a)

TITLE:
Figure 7.3u: UKHab Habitat
Classification Survey Results

PINS REFERENCE NUMBER:
EN010158/APP/6.3

0 50 100 150

Metres

Scale: 1:4,000 @ A3

REV 01

