

Great North Road Solar and Biodiversity Park

Environmental Statement Volume 3, Chapter 17 Agricultural Land Figures

Document reference – EN010162/APP/6.3.17A

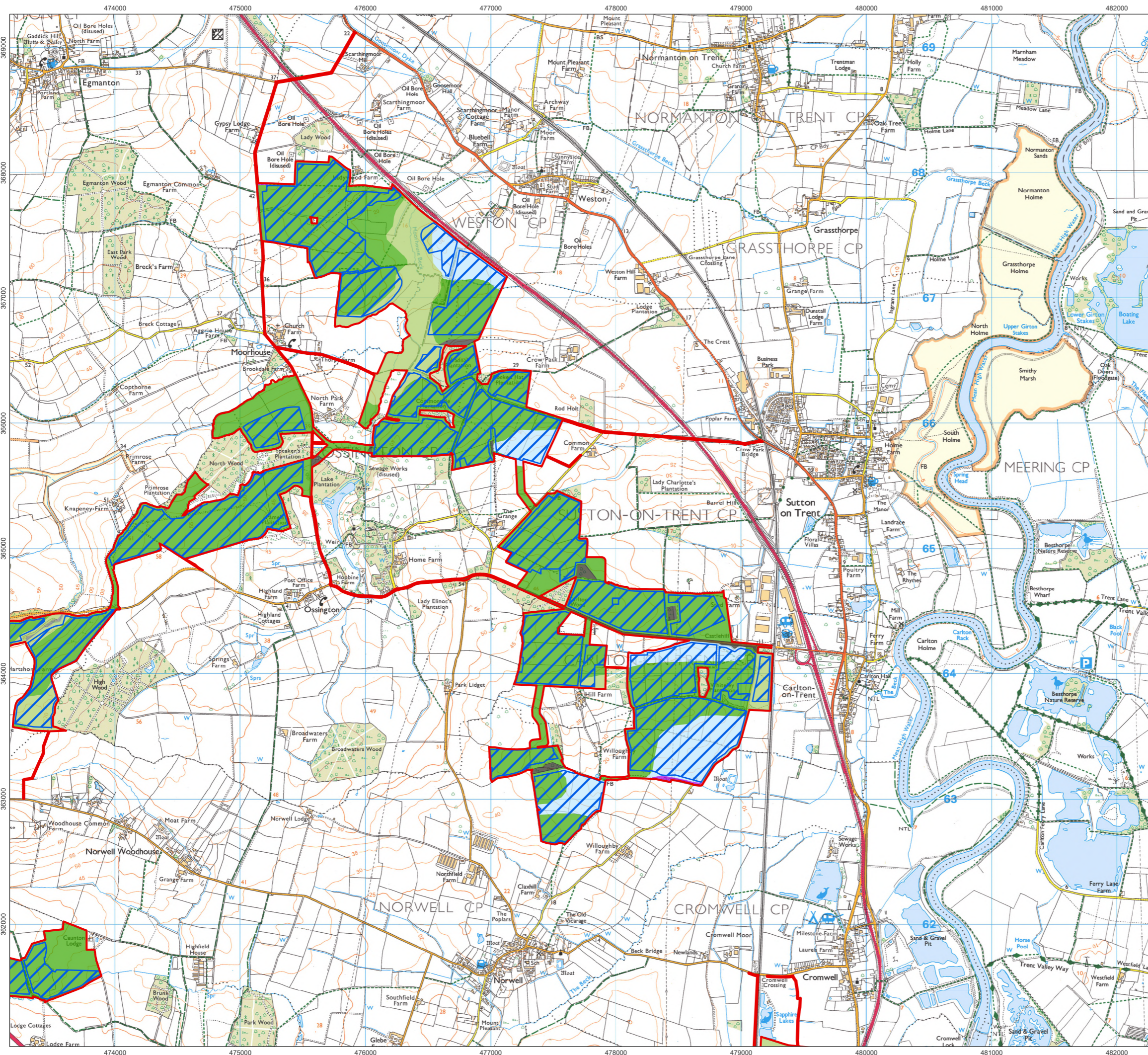
Revision number 2

August 2025

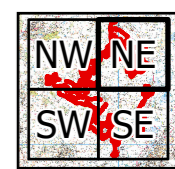
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009, APFP Regulation 5(2)(a)

6.3.17 ENVIRONMENTAL STATEMENT VOLUME 3, CHAPTER 17 AGRICULTURAL LAND FIGURES

<i>Revision</i>	<i>Drawing Title</i>
01	Figure 17.1 Agricultural Land Classification
01	Figure 17.2 Provisional Agricultural Land Classification Wider Area
01	Figure 17.3 Likelihood of Best and Most Versatile Land
01	Figure 17.4 Likelihood of Best and Most Versatile Land Wider Area
01	Figure 17.5 Agricultural Land Classification and Works Areas
01	Figure 17.6 Agricultural Land Classification and Works Areas (Works no.5a, BESS)
01	Figure 17.7 Agricultural Land Classification Land Owner Plan



- Order Limits
- Works No. 1 Solar PV
- Agricultural Land Classification - Survey Results**
 - Grade 2 - Very Good
 - Grade 3a - Good
 - Grade 3b - Moderate
 - Grade 4 - Poor
 - Non Agricultural
 - Unsurveyable
 - Unsurveyed



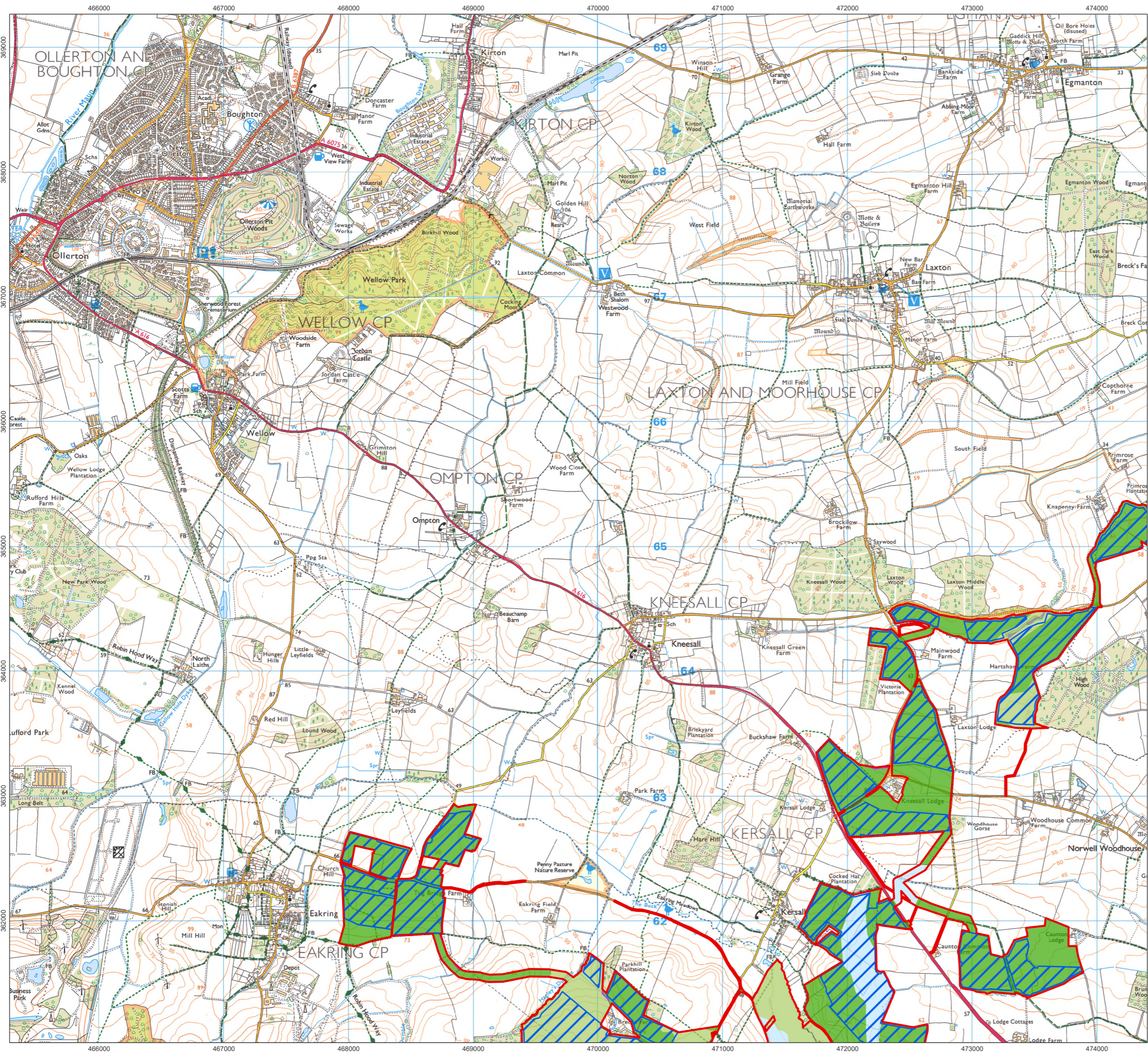
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0 0.25 0.5 1 km

Ref: 026-ES-17.1 Date: 23/06/2025

Agricultural Land Classification
Figure 17.1 NE

Great North Road Solar and Biodiversity Park
Environmental Statement



- Order Limits
- Works No. 1 Solar PV
- Agricultural Land Classification - Survey Results**
 - Grade 2 - Very Good
 - Grade 3a - Good
 - Grade 3b - Moderate
 - Grade 4 - Poor
 - Non Agricultural
 - Unsurveyable
 - Unsurveyed



1:30,000 Scale @ A3

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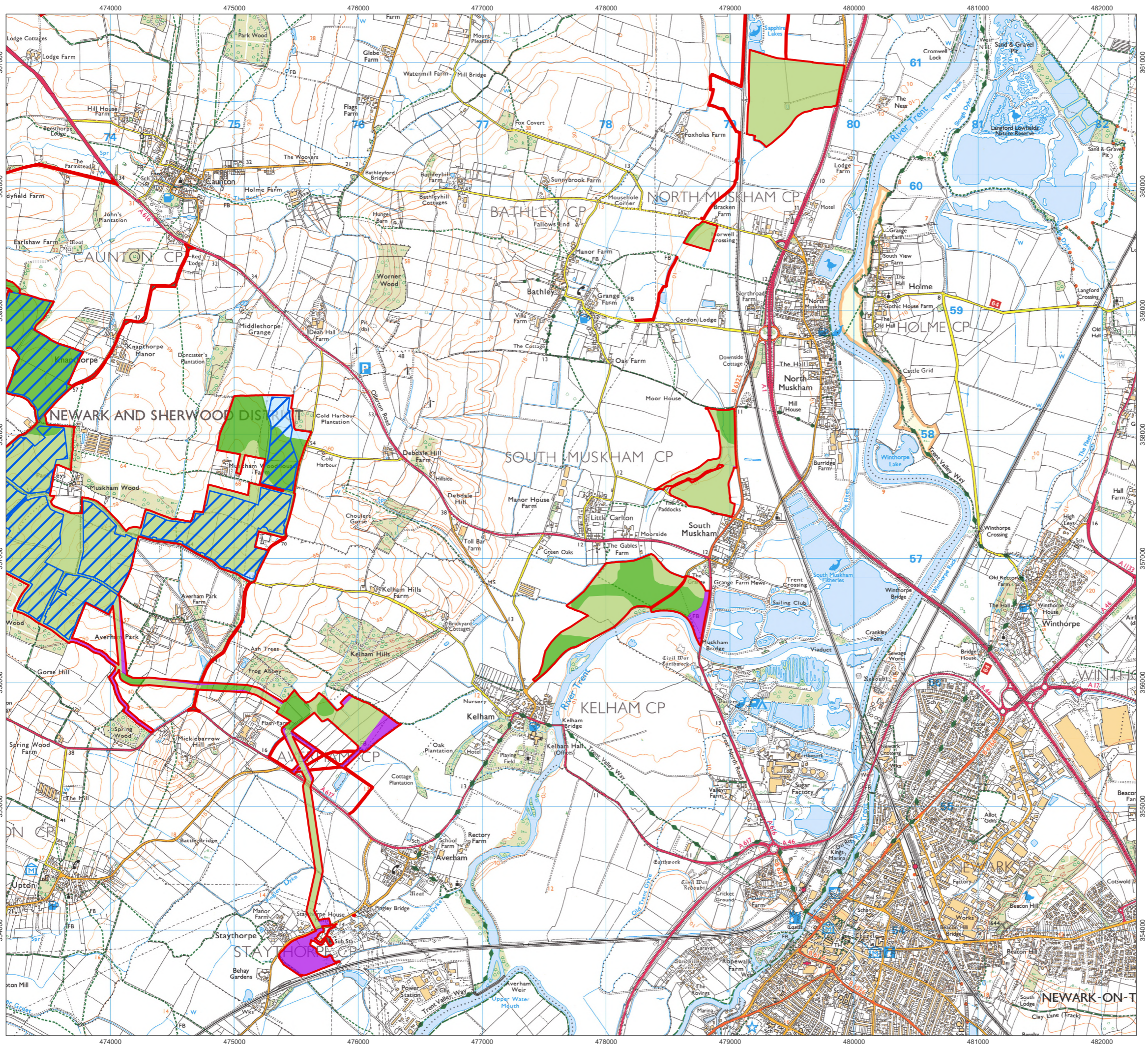


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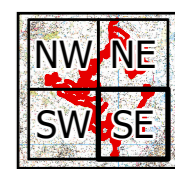
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**Agricultural Land Classification
Figure 17.1 NW**

**Great North Road Solar and
Biodiversity Park
Environmental Statement**



- Order Limits
- Works No. 1 Solar PV
- Agricultural Land Classification - Survey Results**
 - Grade 2 - Very Good
 - Grade 3a - Good
 - Grade 3b - Moderate
 - Grade 4 - Poor
 - Non Agricultural
 - Unsurveyable
 - Unsurveyed



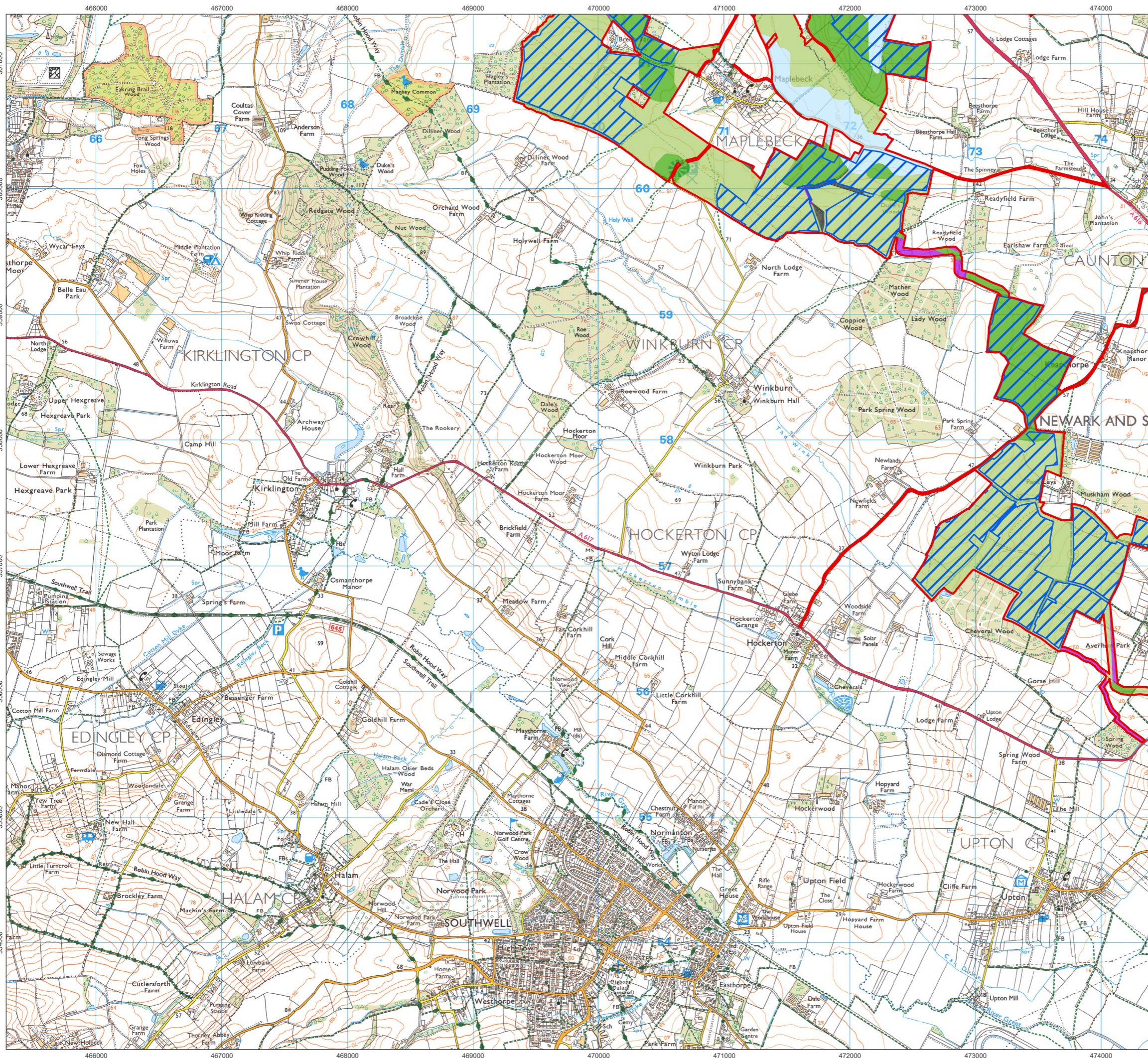
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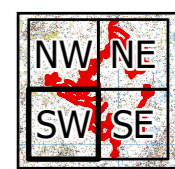
Ref: 026-ES-17.1 Date: 23/06/2025

**Agricultural Land Classification
Figure 17.1SE**

**Great North Road Solar and
Biodiversity Park
Environmental Statement**



- Order Limits
- Works No. 1 Solar PV
- Agricultural Land Classification - Survey Results
 - Grade 2 - Very Good
 - Grade 3a - Good
 - Grade 3b - Moderate
 - Grade 4 - Poor
 - Non Agricultural
 - Unsurveyable
 - Unsurveyed



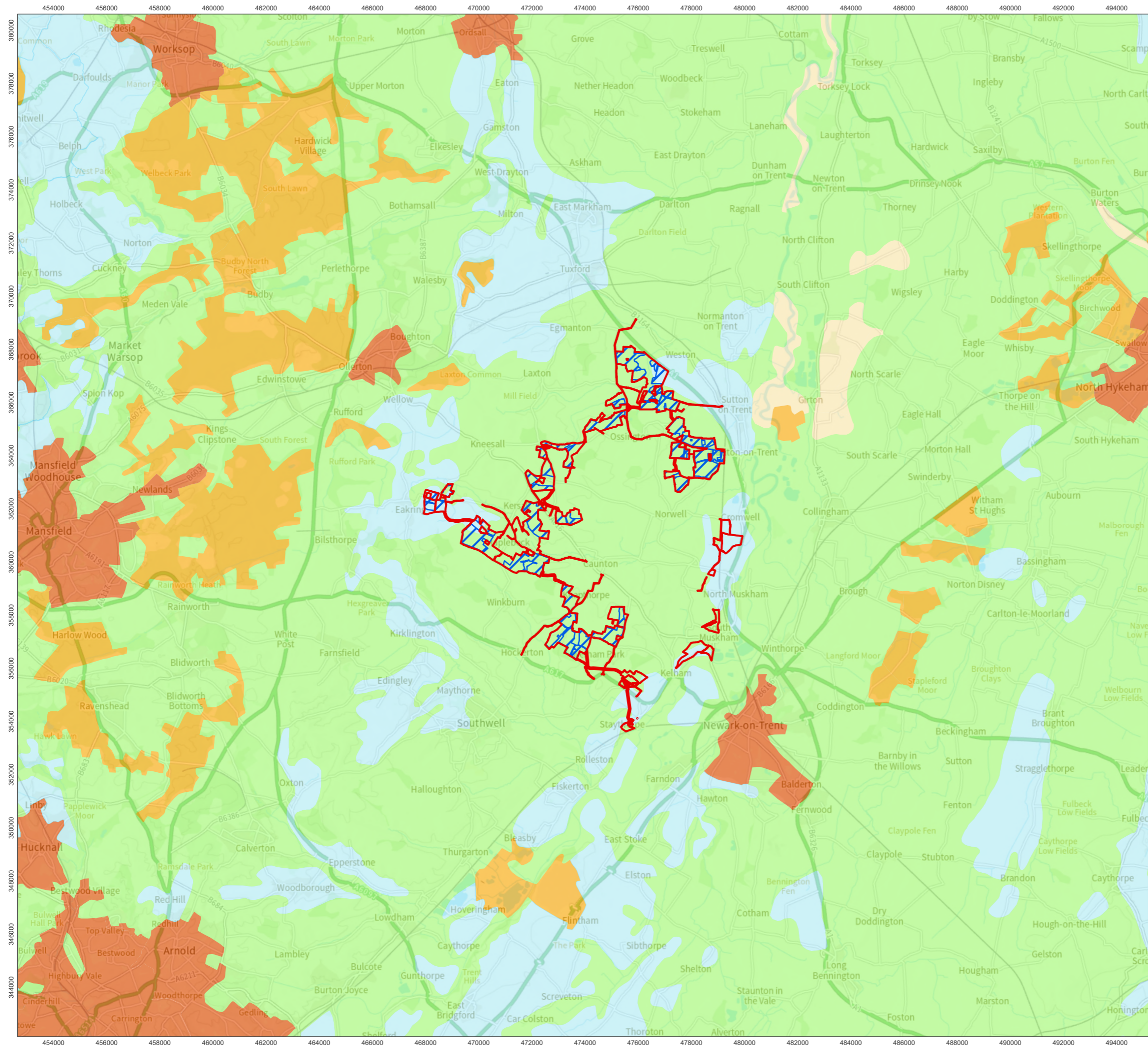
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Ref: 026-ES-17.1 Date: 23/06/2025

Agricultural Land Classification
Figure 17.1 SW

Great North Road Solar and
Biodiversity Park
Environmental Statement



- Order Limits
- Works No. 1 Solar PV
- Agricultural Land Classification**
 - Grade 1 - Excellent
 - Grade 2 - Very Good
 - Grade 3 - Good to Moderate
 - Grade 4 - Poor
 - Grade 5 - Very Poor
 - Other Land Primarily in Non-Agricultural use
 - Land Predominantly in Urban Use

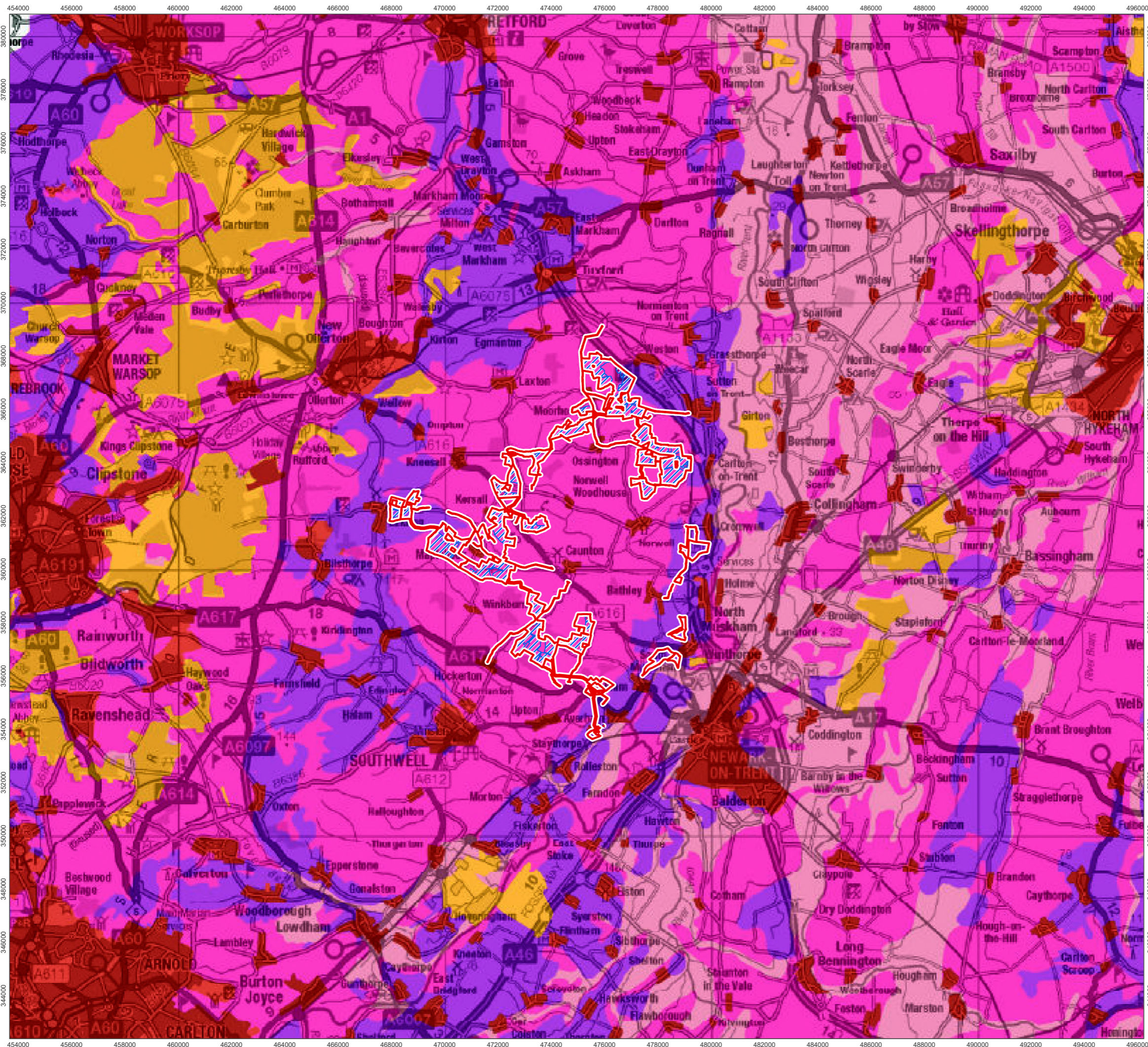
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0 1 2 4 km



Ref: 026-ES-17.2 Date: 23/06/2025

**Provisional Agricultural Land
Classification Wider Area
Figure 17.2**

**Great North Road Solar and
Biodiversity Park
Environmental Statement**



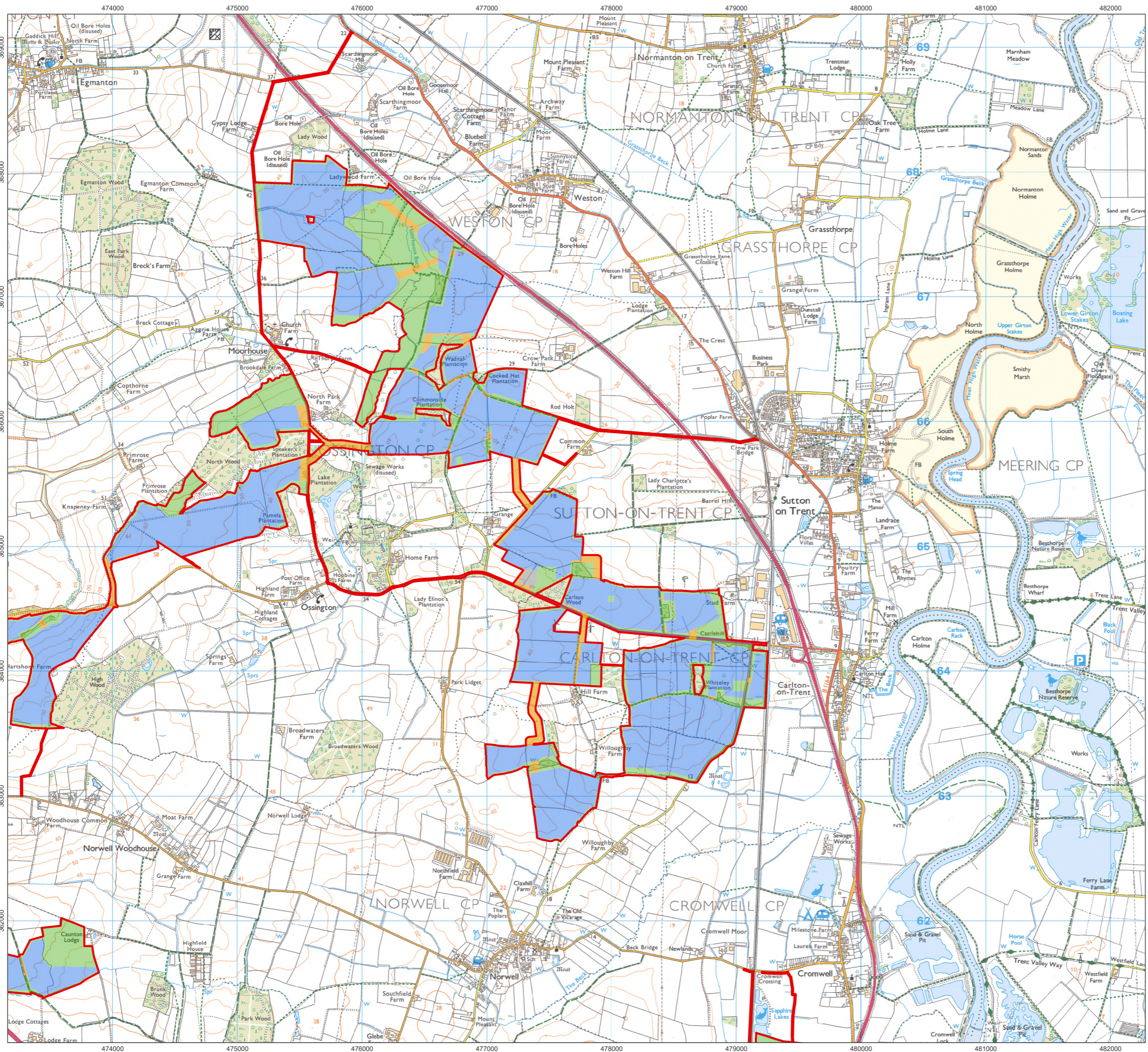
- Order Limits
- Works No. 1 Solar PV
- Best and Most Versatile (BMV) Land Assessment**
- High Likelihood of BMV Land (>60% Area BMV)
- Moderate Likelihood of BMV Land (20-60% Area BMV)
- Low Likelihood of BMV Land (<= 20% Area BMV)
- Non-agricultural Use
- Urban / Industrial

1:140,000 Scale @ A3

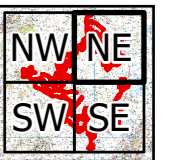
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Likelihood of Best and Most Versatile Land - Wider Area
Figure 17.4

Great North Road Solar and Biodiversity Park
Environmental Statement



- Order Limits**
- Works Numbers**
- Works No. 1 Solar PV
 - Works No. 2 Cable
 - Works No. 3 Mitigation
 - Works No. 4 Substations
 - Works No. 5A BESS
 - Works No. 5B 400kV Substation
 - Works No. 6 National Grid Substation
 - Works No. 7 Staythorpe BESS Connection
 - Works No. 8 Access



1:30,000 Scale @ A3

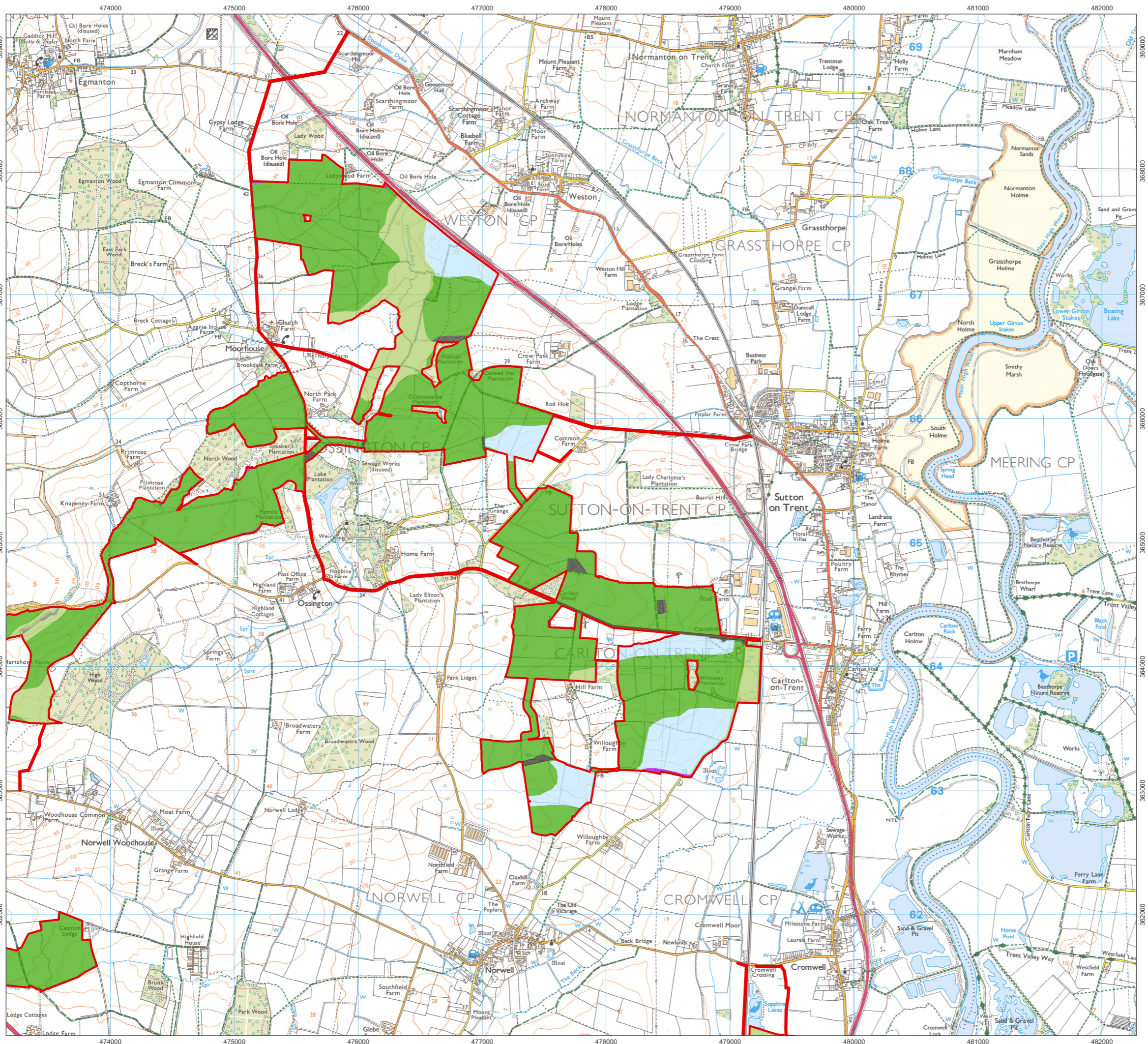
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Ref: 026-ES-17.5

Date: 23/06/2025

**Agricultural Land Classification
and Work Areas
Figure 17.5NE**

**Great North Road Solar and
Biodiversity Park
Environmental Statement**



- Order Limits**
- Agricultural Land Classification - Survey Results**
- Grade 2 - Very Good
 - Grade 3a - Good
 - Grade 3b - Moderate
 - Grade 4 - Poor
 - Non Agricultural
 - Unsurveyable
 - Unsurveyed



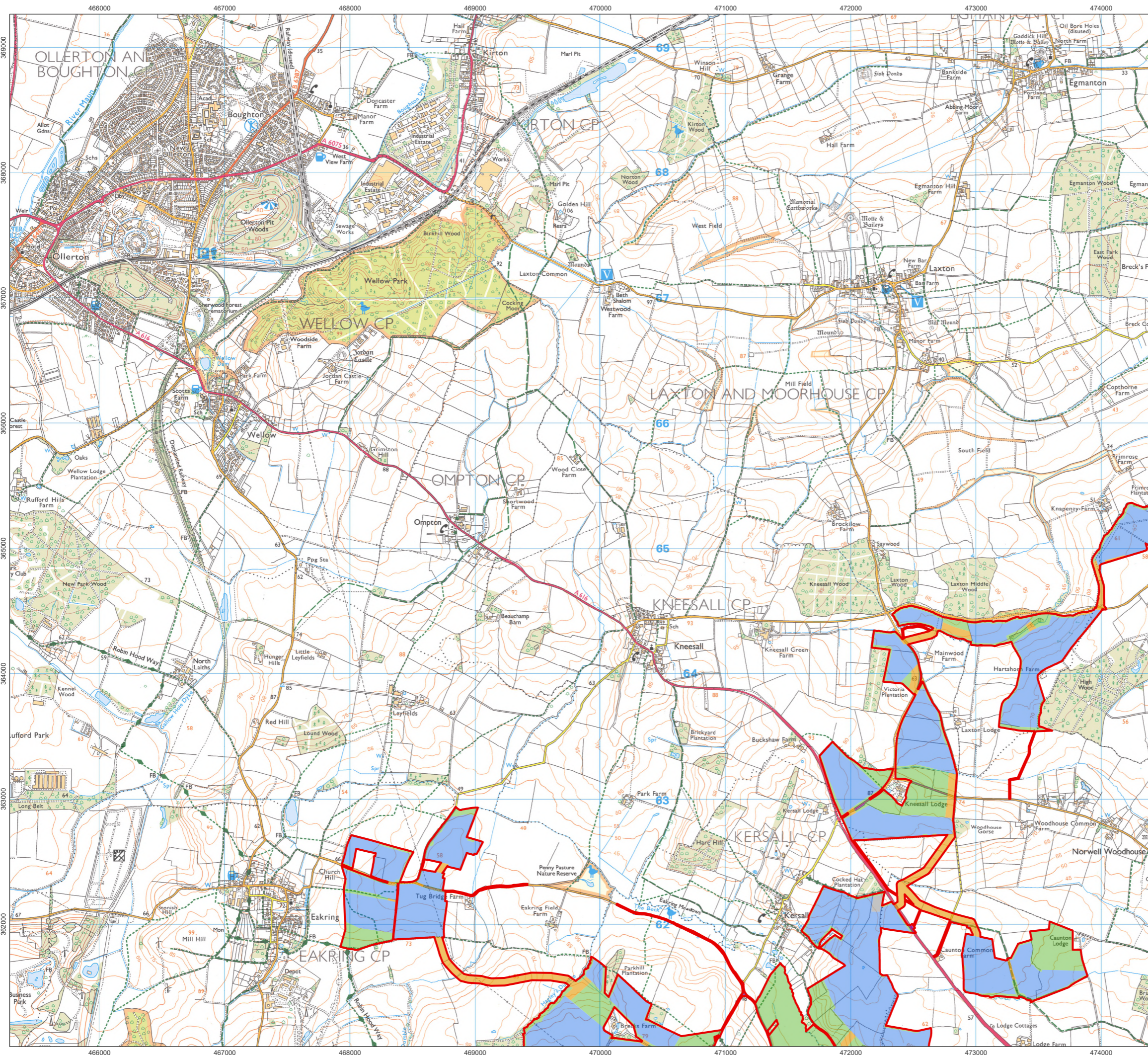
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Ref: 026-ES-17.5 Date: 23/06/2025

Agricultural Land Classification and Work Areas
Figure 17.5NE

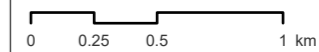
Great North Road Solar and Biodiversity Park
Environmental Statement



- Order Limits**
- Works Numbers**
- Works No. 1 Solar PV
 - Works No. 2 Cable
 - Works No. 3 Mitigation
 - Works No. 4 Substations
 - Works No. 5A BESS
 - Works No. 5B 400kV Substation
 - Works No. 6 National Grid Substation
 - Works No. 7 Staythorpe BESS Connection
 - Works No. 8 Access



1:30,000 Scale @ A3

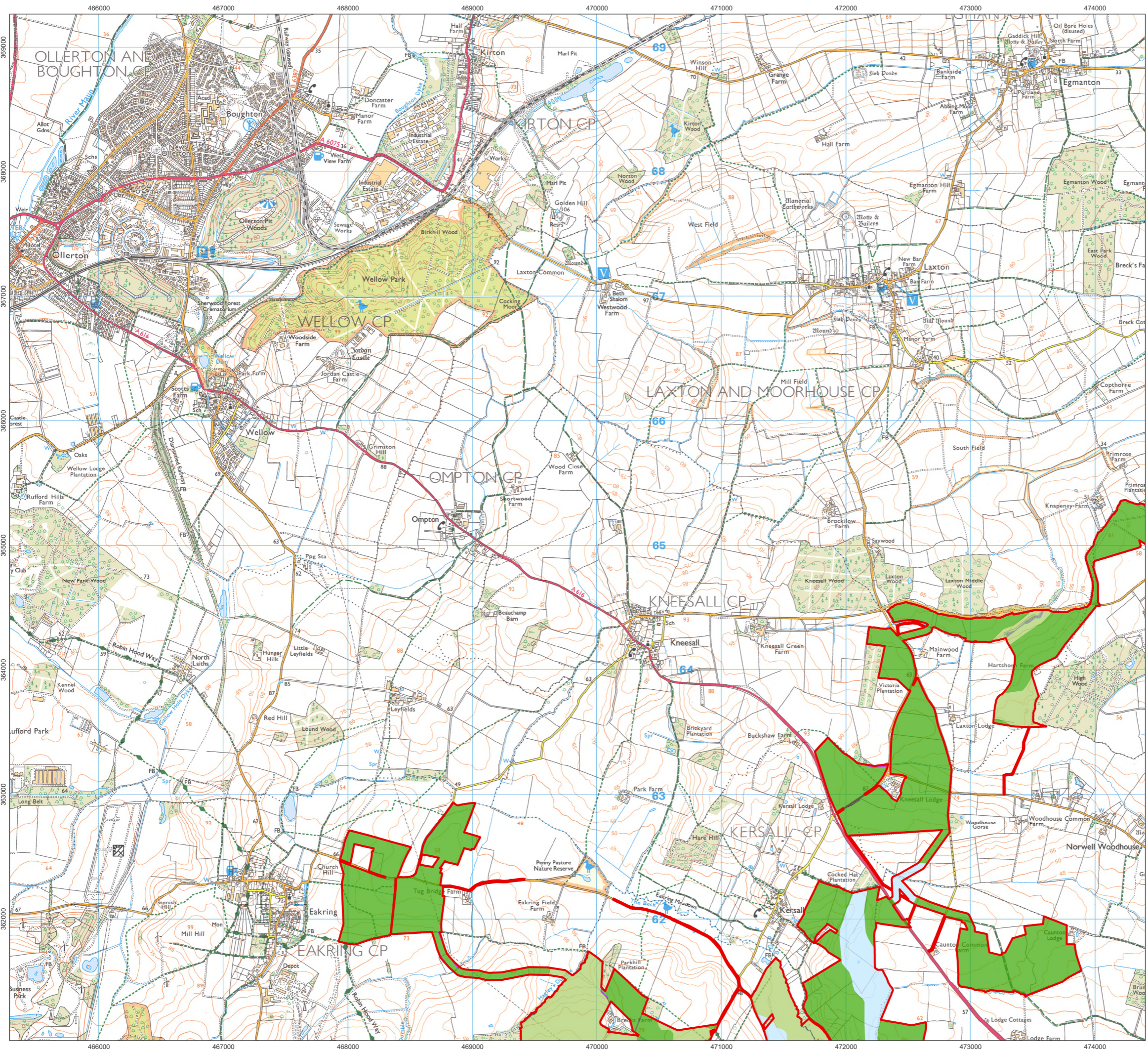


Ref: 026-ES-17.5

Date: 23/06/2025

Agricultural Land Classification and Work Areas
Figure 17.5NW

Great North Road Solar and Biodiversity Park
Environmental Statement



- Order Limits**
- Agricultural Land Classification - Survey Results**
- Grade 2 - Very Good
 - Grade 3a - Good
 - Grade 3b - Moderate
 - Grade 4 - Poor
 - Non Agricultural
 - Unsurveyable
 - Unsurveyed



1:30,000 Scale @ A3

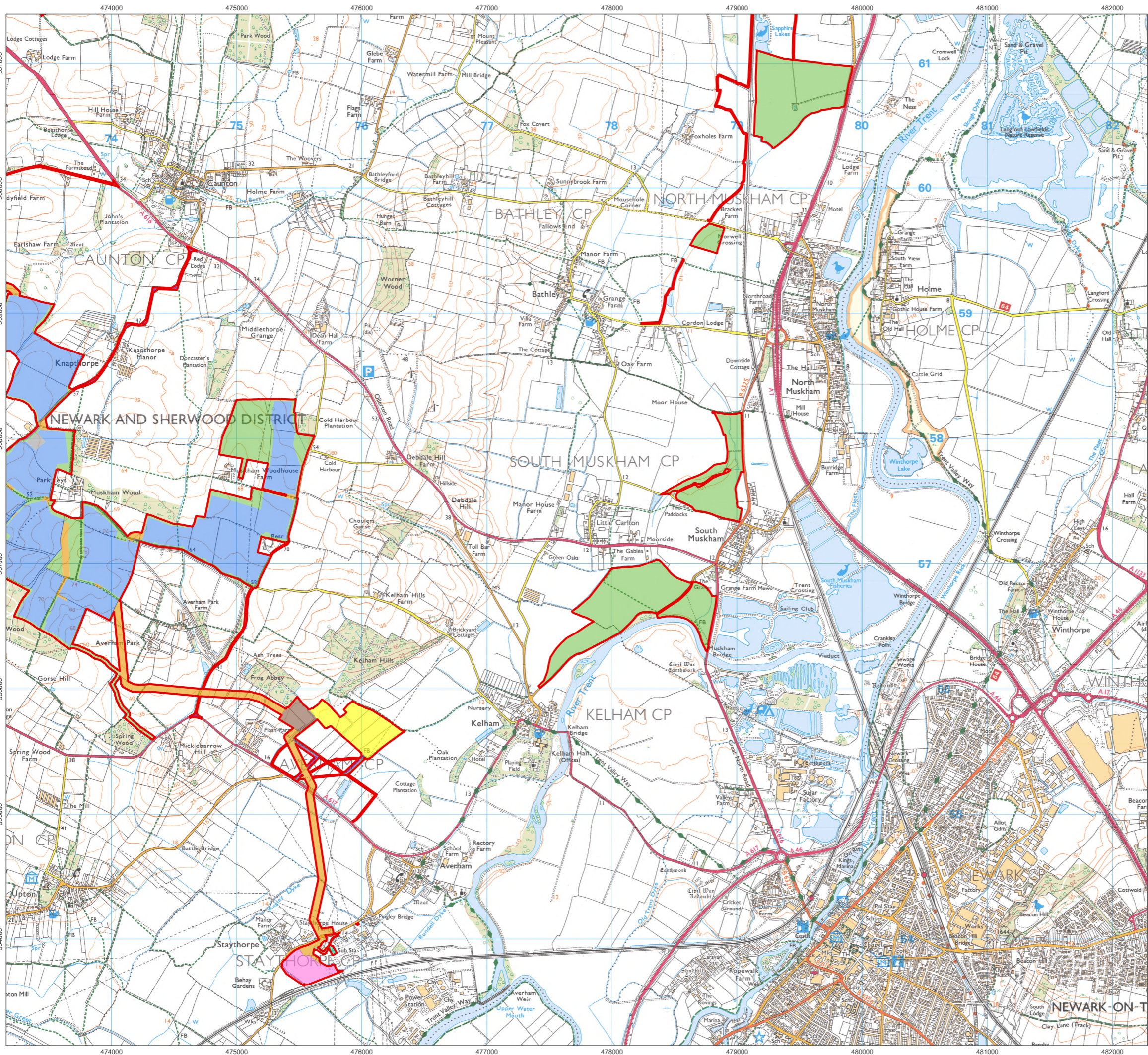
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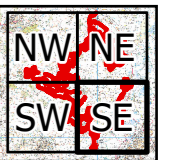
Date: 23/06/2025

**Agricultural Land Classification and Work Areas
Figure 17.5NW**

**Great North Road Solar and Biodiversity Park
Environmental Statement**



- Order Limits**
- Works Numbers**
- Works No. 1 Solar PV
 - Works No. 2 Cable
 - Works No. 3 Mitigation
 - Works No. 4 Substations
 - Works No. 5A BESS
 - Works No. 5B 400kV Substation
 - Works No. 6 National Grid Substation
 - Works No. 7 Staythorpe BESS Connection
 - Works No. 8 Access



1:30,000 Scale @ A3

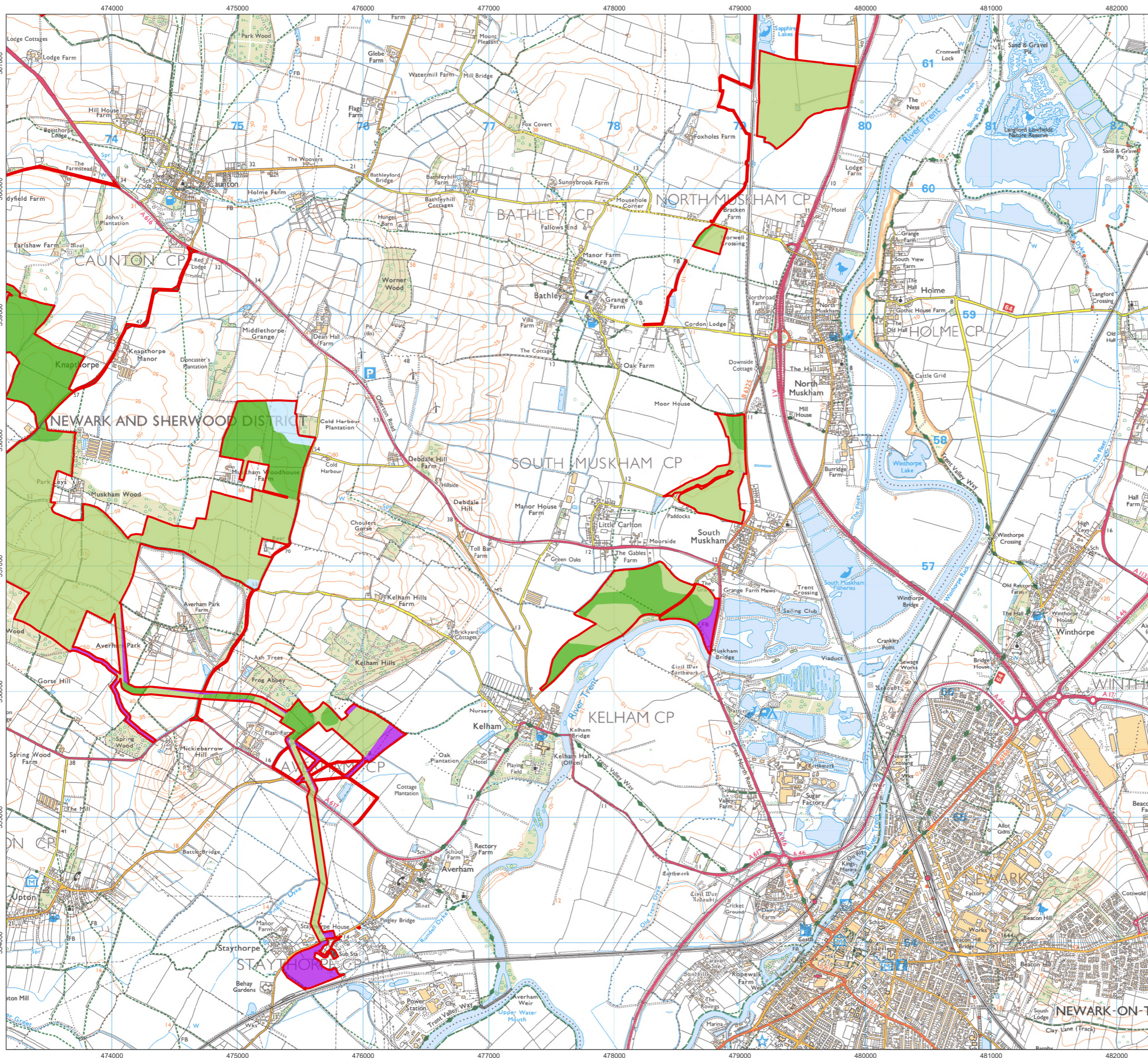
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






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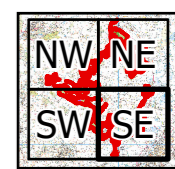
Date: 23/06/2025

**Agricultural Land Classification
and Work Areas
Figure 17.5E**

**Great North Road Solar and
Biodiversity Park
Environmental Statement**



-  Order Limits
- Agricultural Land Classification - Survey Results
-  Grade 2 - Very Good
 -  Grade 3a - Good
 -  Grade 3b - Moderate
 -  Grade 4 - Poor
 -  Non Agricultural
 -  Unsurveyable
 -  Unsurveyed



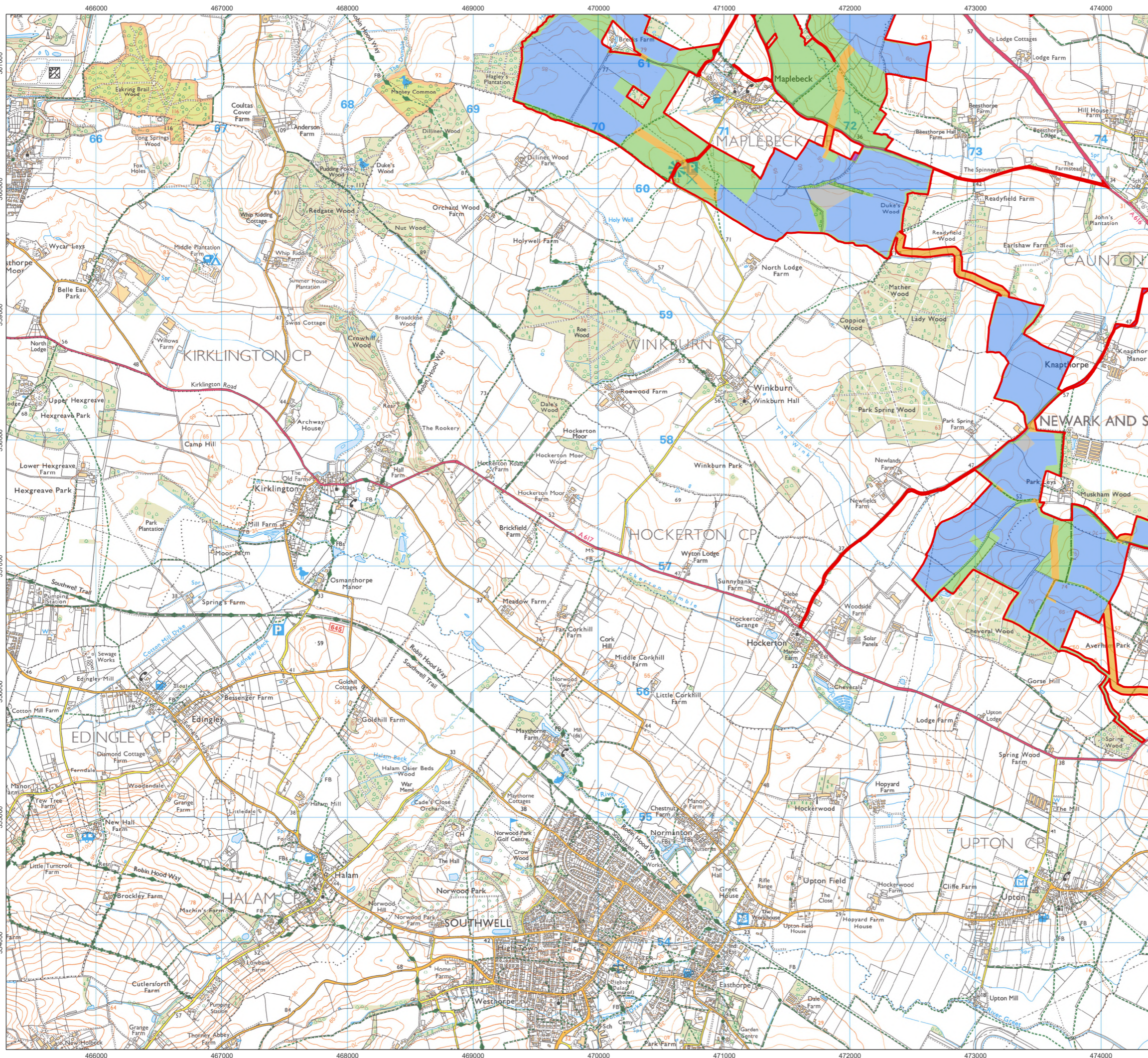
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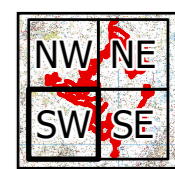
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Agricultural Land Classification and Work Areas
Figure 17.5SE

Great North Road Solar and Biodiversity Park
Environmental Statement



- Order Limits**
- Works Numbers**
- Works No. 1 Solar PV
 - Works No. 2 Cable
 - Works No. 3 Mitigation
 - Works No. 4 Substations
 - Works No. 5A BESS
 - Works No. 5B 400kV Substation
 - Works No. 6 National Grid Substation
 - Works No. 7 Staythorpe BESS Connection
 - Works No. 8 Access



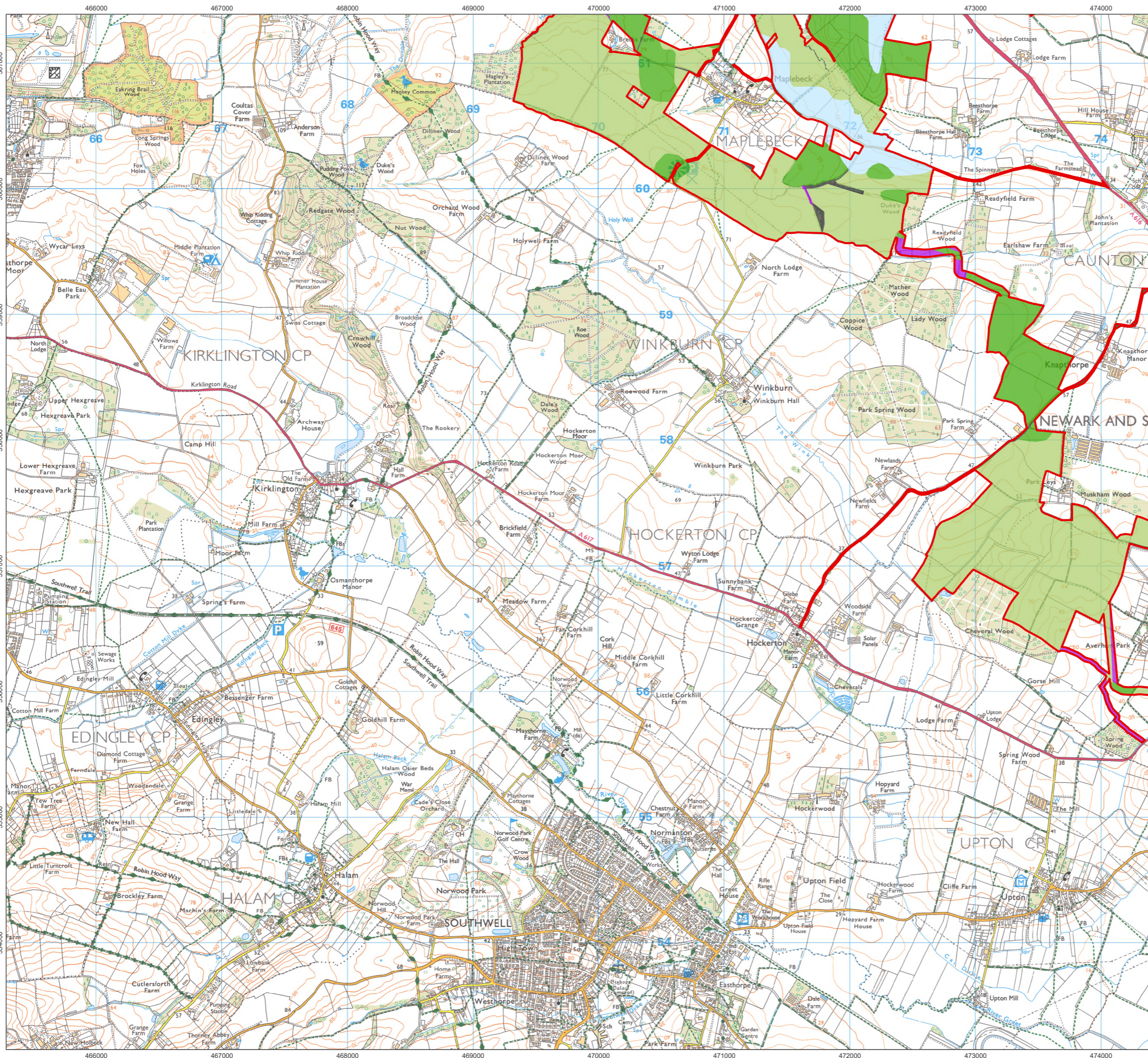
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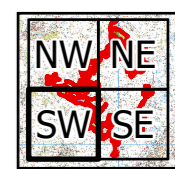
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Agricultural Land Classification and Work Areas
Figure 17.5SW

Great North Road Solar and Biodiversity Park
Environmental Statement



- Order Limits
- Agricultural Land Classification - Survey Results
- Grade 2 - Very Good
 - Grade 3a - Good
 - Grade 3b - Moderate
 - Grade 4 - Poor
 - Non Agricultural
 - Unsurveyable
 - Unserved



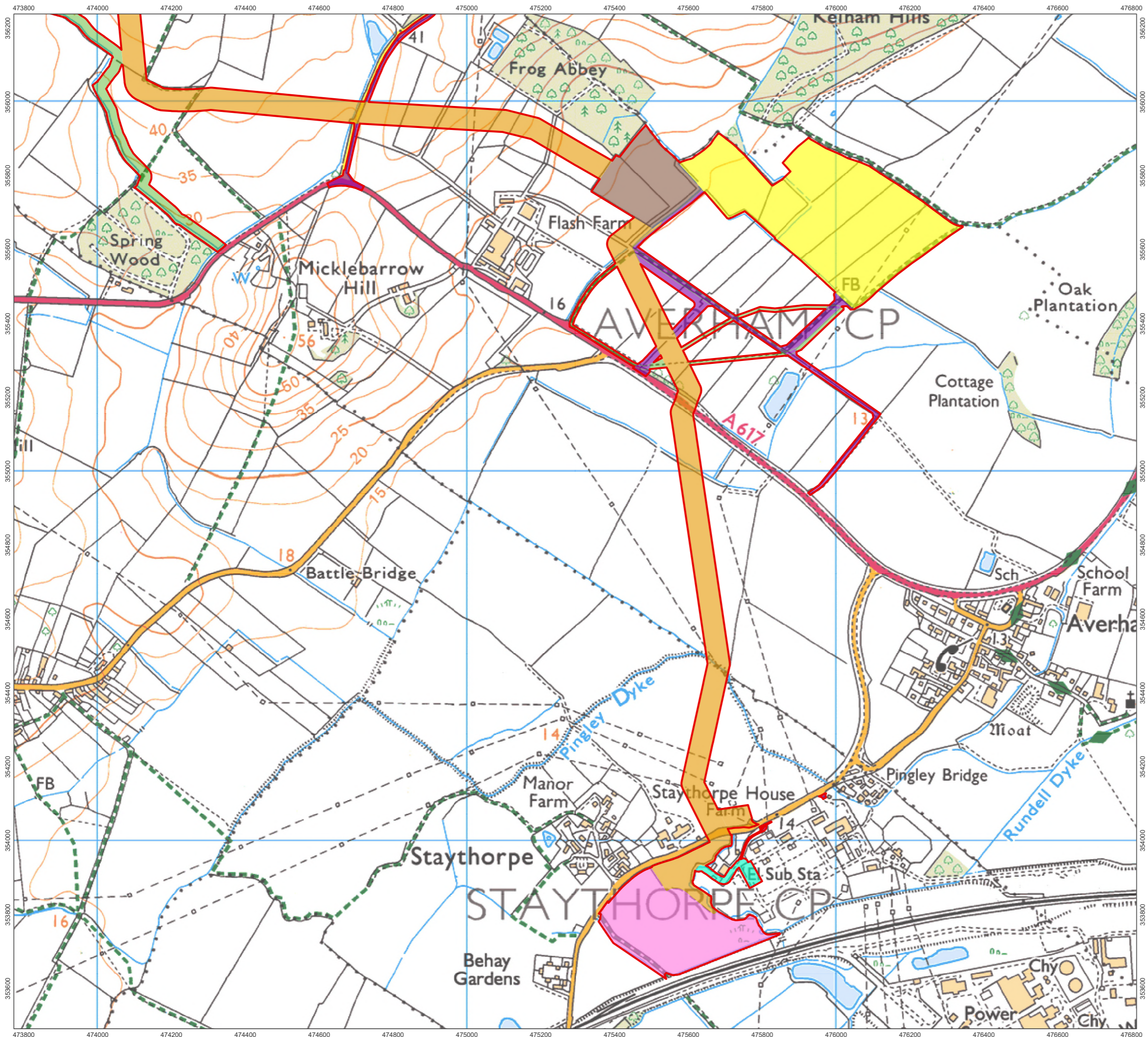
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0 0.25 0.5 1 km

Ref: 026-ES-17.5 Date: 23/06/2025

Agricultural Land Classification and Work Areas
Figure 17.5SW

Great North Road Solar and Biodiversity Park
Environmental Statement



- Order Limits
- Works Numbers
- Works No. 1 Solar PV
 - Works No. 2 Cable
 - Works No. 3 Mitigation
 - Works No. 4 Substations
 - Works No. 5A BESS
 - Works No. 5B 400kV Substation
 - Works No. 6 National Grid Substation
 - Works No. 7 Staythorpe BESS Connection
 - Works No. 8 Access

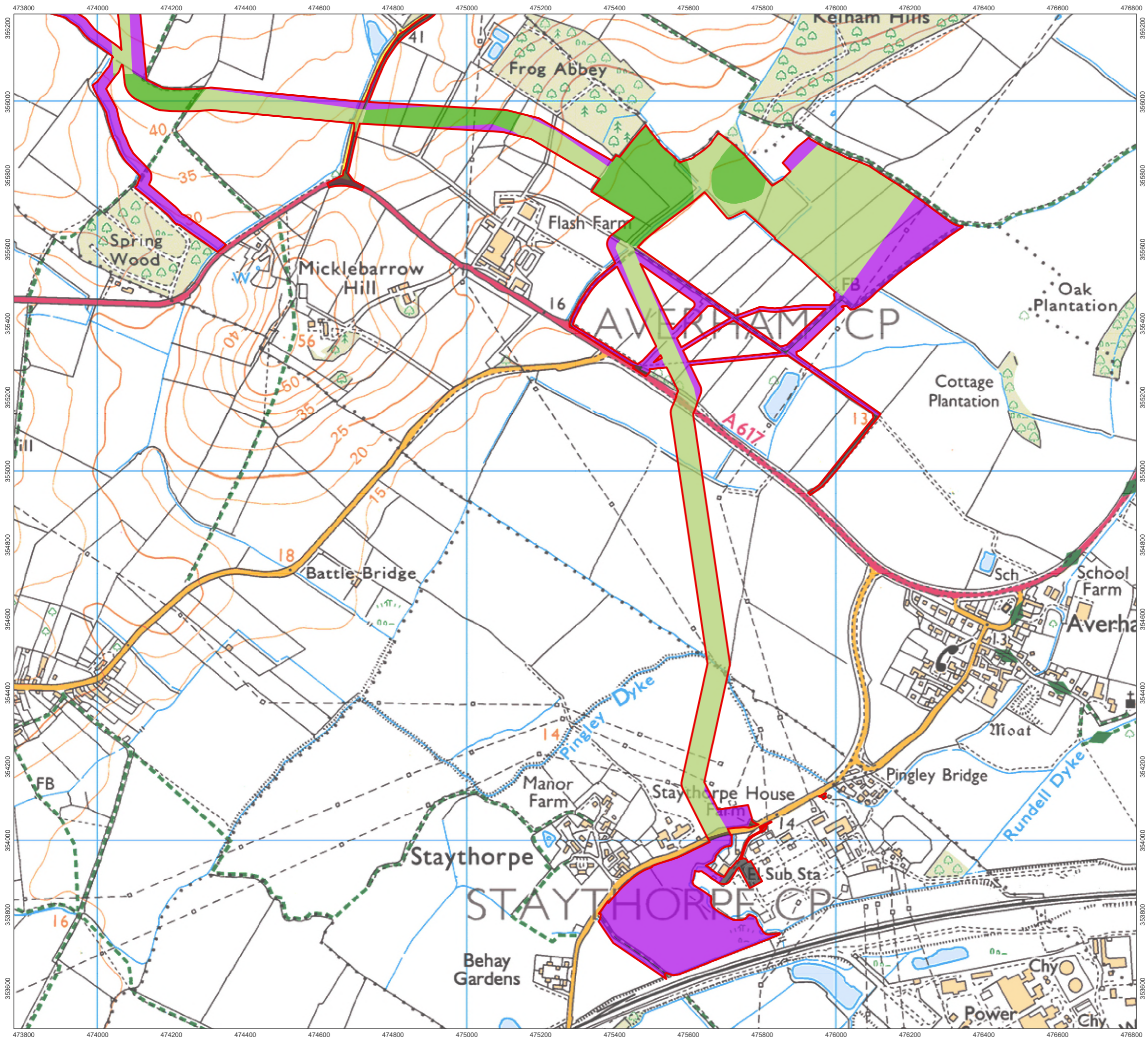
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0 100 200 400 m

Ref: 026-ES-17.6 Date: 23/06/2025

Agricultural Land Classification and Work Areas (Work no.5a, BESS)
Figure 17.6

Great North Road Solar and Biodiversity Park
Environmental Statement



- Order Limits
- Agricultural Land Classification - Survey Results
- Grade 2 - Very Good
 - Grade 3a - Good
 - Grade 3b - Moderate
 - Grade 4 - Poor
 - Non Agricultural
 - Unsurveyable
 - Unserved

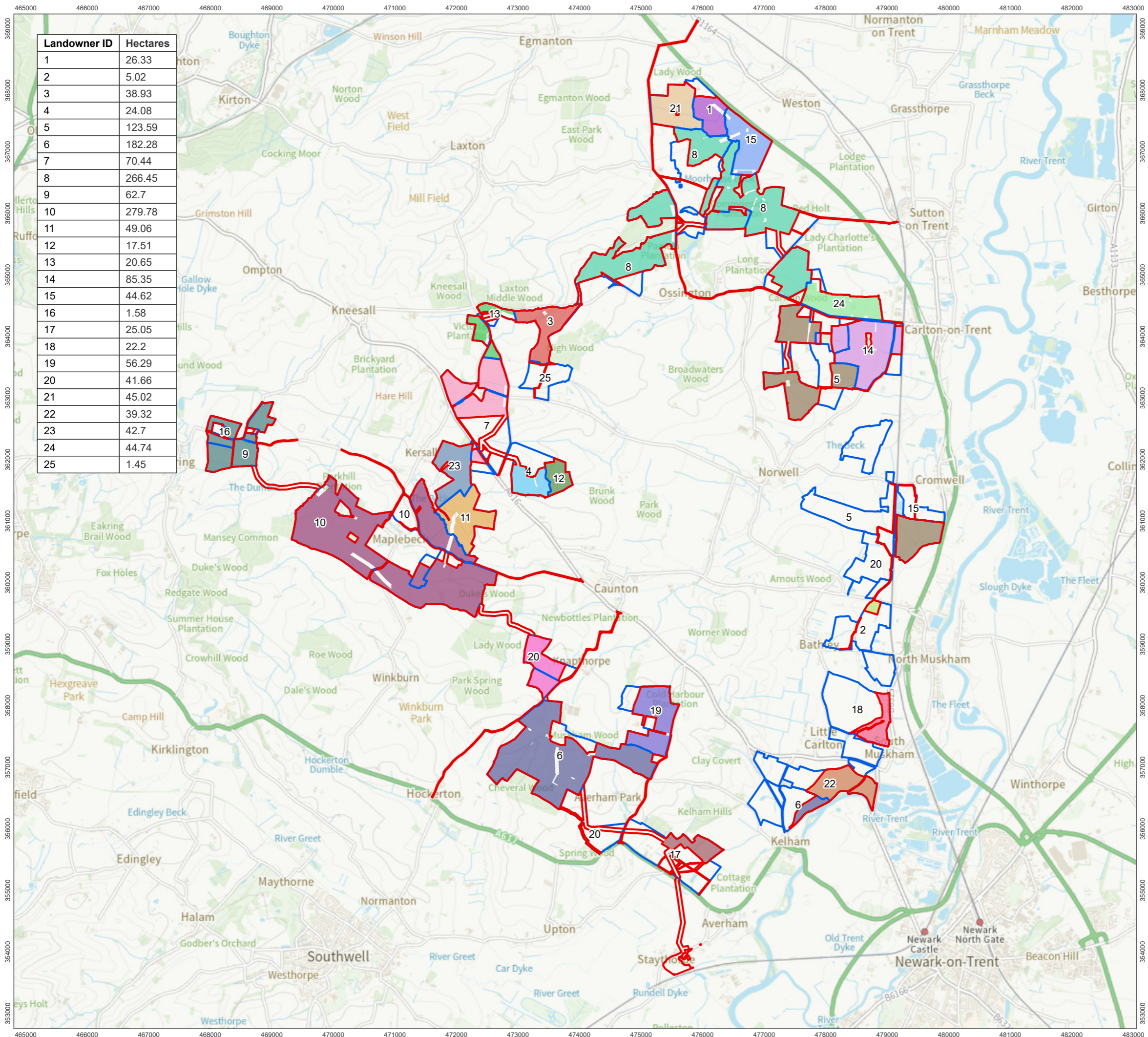
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0 100 200 400 m

Ref: 026-ES-17.6 Date: 23/06/2025

Agricultural Land Classification and Work Areas (Work no.5a, BESS) Figure 17.6

Great North Road Solar and Biodiversity Park Environmental Statement



Landowner ID	Hectares
1	26.33
2	5.02
3	38.93
4	24.08
5	123.59
6	182.28
7	70.44
8	266.45
9	62.7
10	279.78
11	49.06
12	17.51
13	20.65
14	85.35
15	44.62
16	1.58
17	25.05
18	22.2
19	56.29
20	41.66
21	45.02
22	39.32
23	42.7
24	44.74
25	1.45

Order Limits

Landlords Property

Land Parcels - Landowner ID

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1:60,000

Scale @ A3

0

0.5

1

2 km

Ref: 026-ES-17.7

Date: 25/06/2025

ALC Landowner Plan Overview
Figure 17.7

Great North Road Solar and Biodiversity Park
Environmental Statement