

April 2023

London Luton Airport Expansion

Planning Inspectorate Scheme Ref: TR020001

Volume 5 Environmental Statement and Related Documents 5.03 Chapter 8 Biodiversity Figures 8.1 - 8.4

Application Document Ref: TR020001/APP/5.03 APFP Regulation: 5(2)(a)

The Planning Act 2008

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

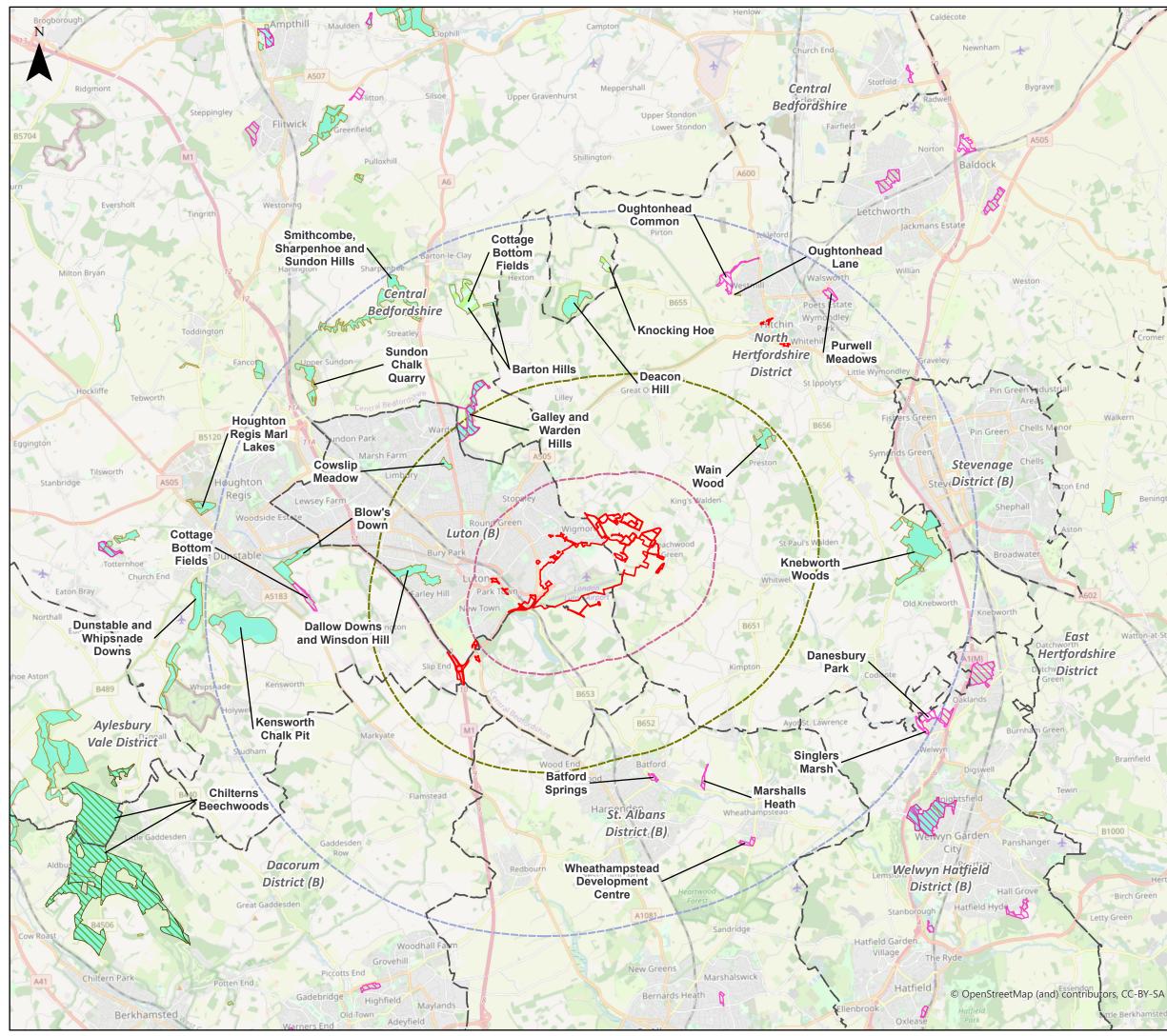
London Luton Airport Expansion Development Consent Order 202x

5.03 ENVIRONMENTAL STATEMENT CHAPTER 8 BIODIVERSITY FIGURES 8.1 – 8.4

| Regulation number: | Regulation 5(2)(a) |
|---|--------------------|
| Planning Inspectorate Scheme Reference: | TR020001 |
| Document Reference: | TR020001/APP/5.03 |
| Author: | Luton Rising |

| Version | Date | Status of Version |
|-------------|---------------|--------------------------------------|
| Issue 01 | February 2023 | Application issue |
| Revision 01 | April 2023 | Redacted following section 51 advice |
| | | |
| | | |





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Legend



Order Limits

Local Authority Boundaries

National Nature Reserves (NNR)

Local Nature Reserves (LNR)

Sites of Special Scientific Interest (SSSI)

Special Areas of Conservation (SAC)

Study Area Buffers

| 2km |
|------|
| 5km |
| 10km |

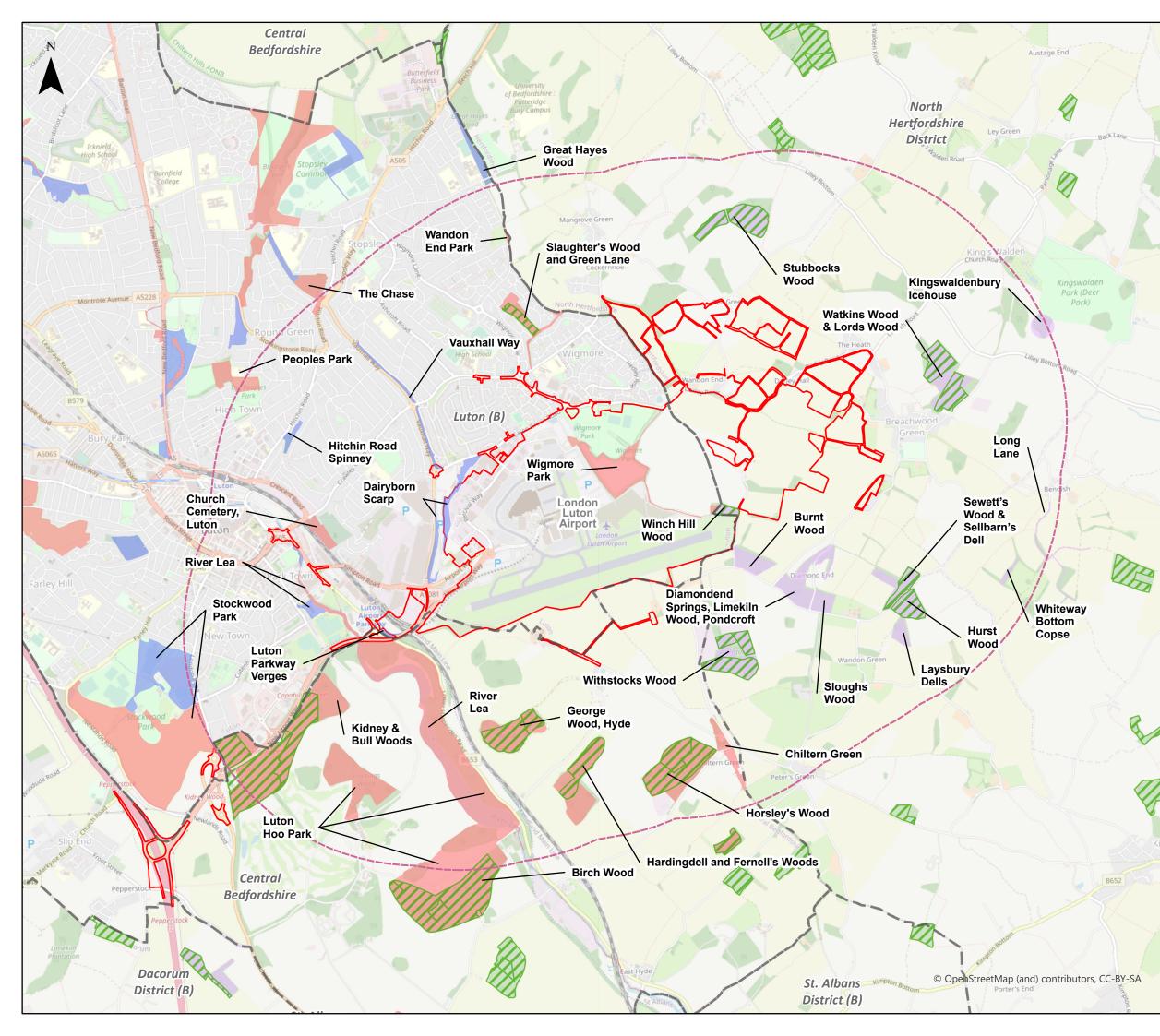
| With the exception of Chiltern Beechwoods Special Area |
|--|
| of Conservation (SAC), labels are omitted for sites unless |
| they are within or adjacent to the 10km Study Area |
| boundary |

| First Issue | AB | NL CS | 18/01/23 | P01 |
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| Luton Rising Hart House Business Centre Kimpton Road, Luton, LU2 0LA www.lutonrising.org.uk | | | | | | | | | | |
| London Luton Airport Expansion Development Consent Order | | | | | | | | | | |
| rawing Title Figure 8.1 Ecological Statutory Designated Sites | | | | | | | | | | |

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Legend



Order Limits

- 2km Study Area
- Local Authority Boundaries
 - Ancient Woodlands Inventory Site
 - County Wildlife Sites (CWS)
 - District Wildlife Sites (DWS)
 - Hertfordshire Local Wildlife Sites (LWS)

Labels omitted for sites unless within or adjacent to the 2km Study Area Boundary

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London Luton Airport Expansion **Development Consent Order**

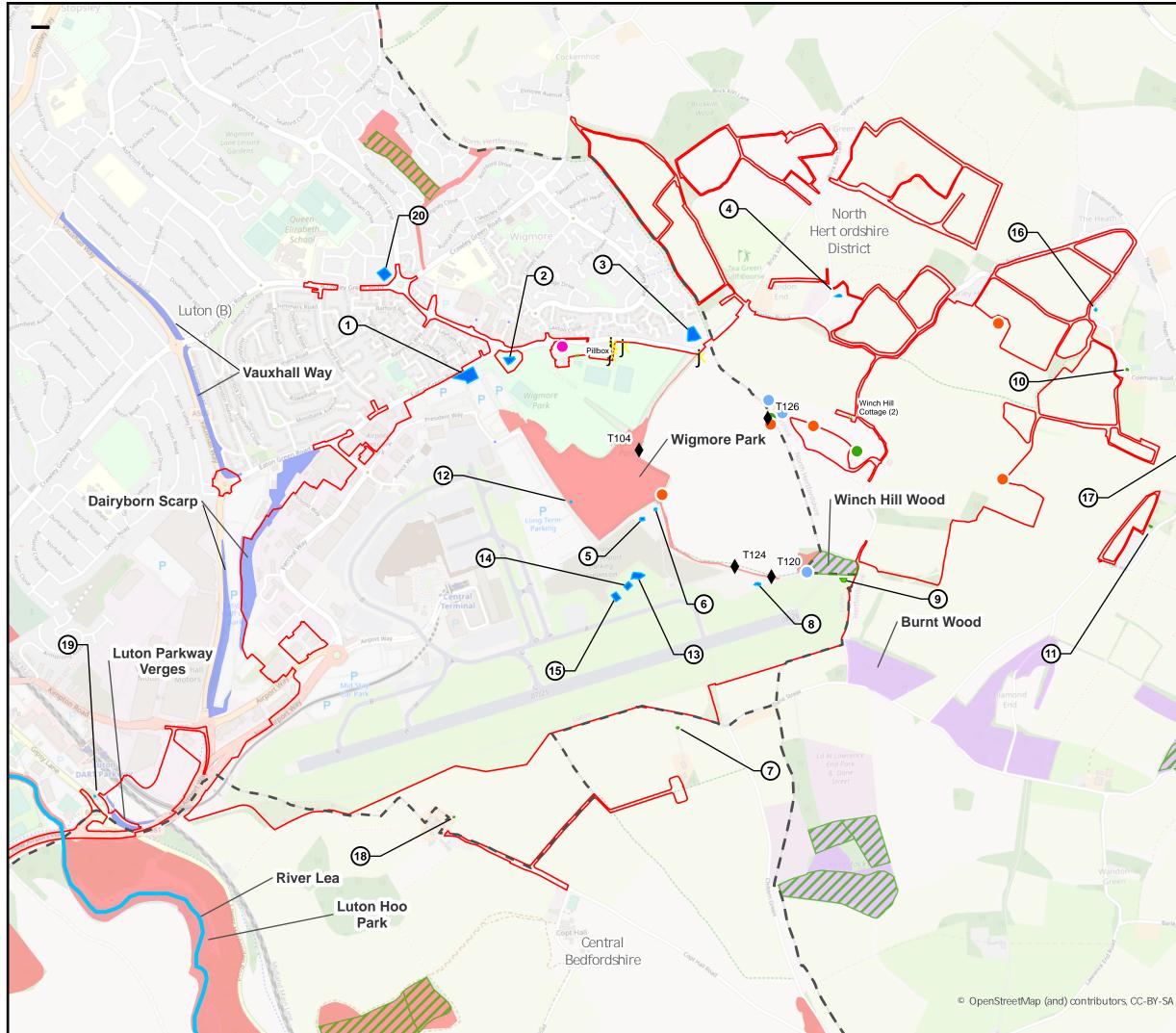
Hart House Business Centre Kimpton Road, Luton, LU2 0L/

www.lutonrising.org.u

Drawing Title

Figure 8.2 Ecological Non-Statutory Designated Sites

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Legend



Order Limits

- Local Authority Boundaries
- Ancient Woodland
 - Confirmed Bat Roost Building
- Bat Roost in Trees
- Reptiles (Slow Worms)
- County Wildlife Sites (CWS)
- District Wildlife Sites (DWS)
- Hertfordshire Local Wildlife Sites (LWS)

Ponds



Wet

Veteran Trees

- Ancient
- Ancient or Veteran
- Tree Preservation Order
- Veteran

Roman snail locations are shown on confidential version submitted to the Planning Inspectorate

Badger Sett information can be found on the confidential badger survey plan (provided as Appendix F to Appendix 8.1 of the ES [TR020001/APP/5.02])

Numbers on drawing denote the location of Ponds 1 to 20 (refer to Chapter 8 Biodiversity [TR020001/APP/5.01] for pond descriptions).

| Amended following section 51 advice | AB | NL CS | 04/04/23 | P02 |
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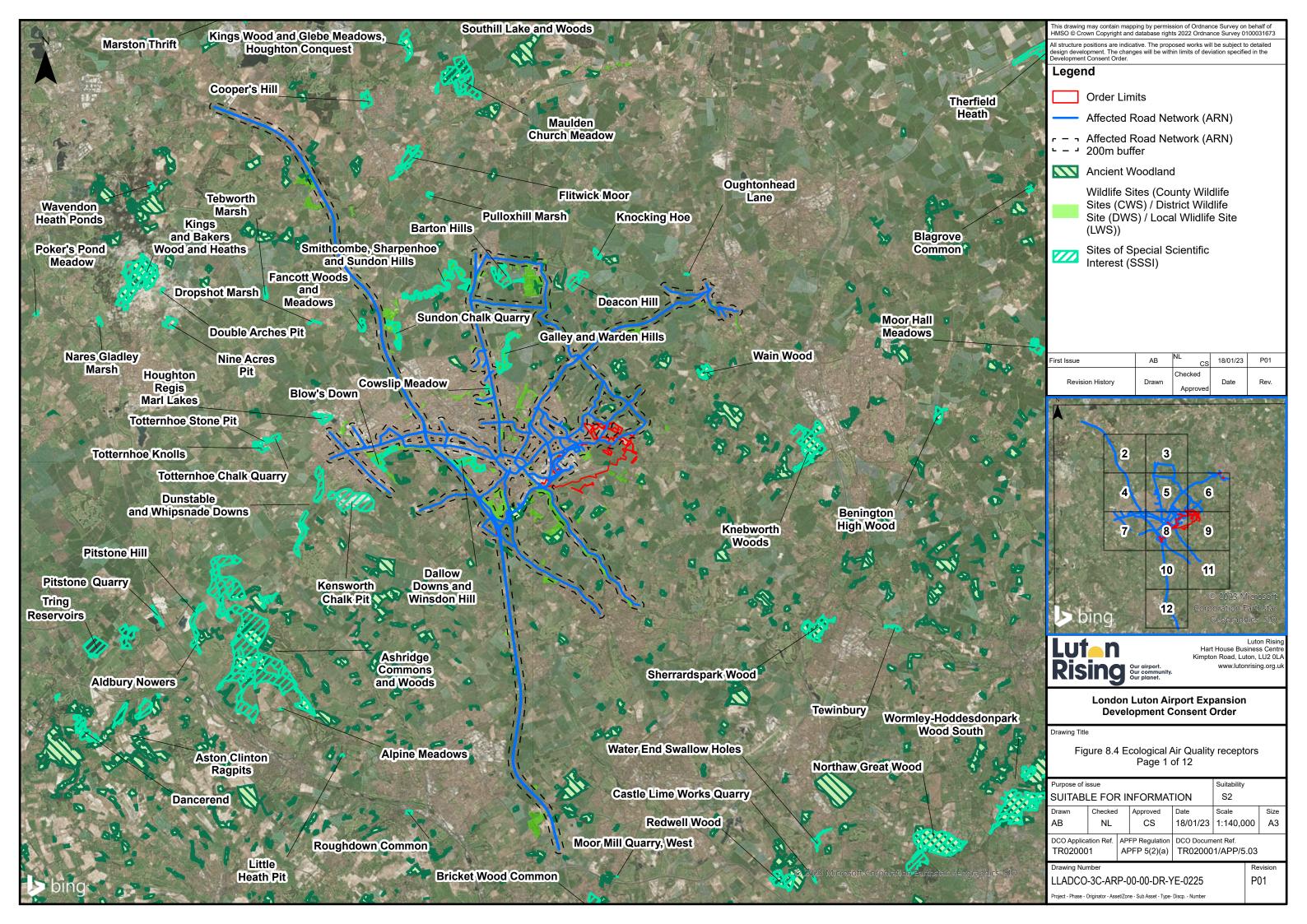
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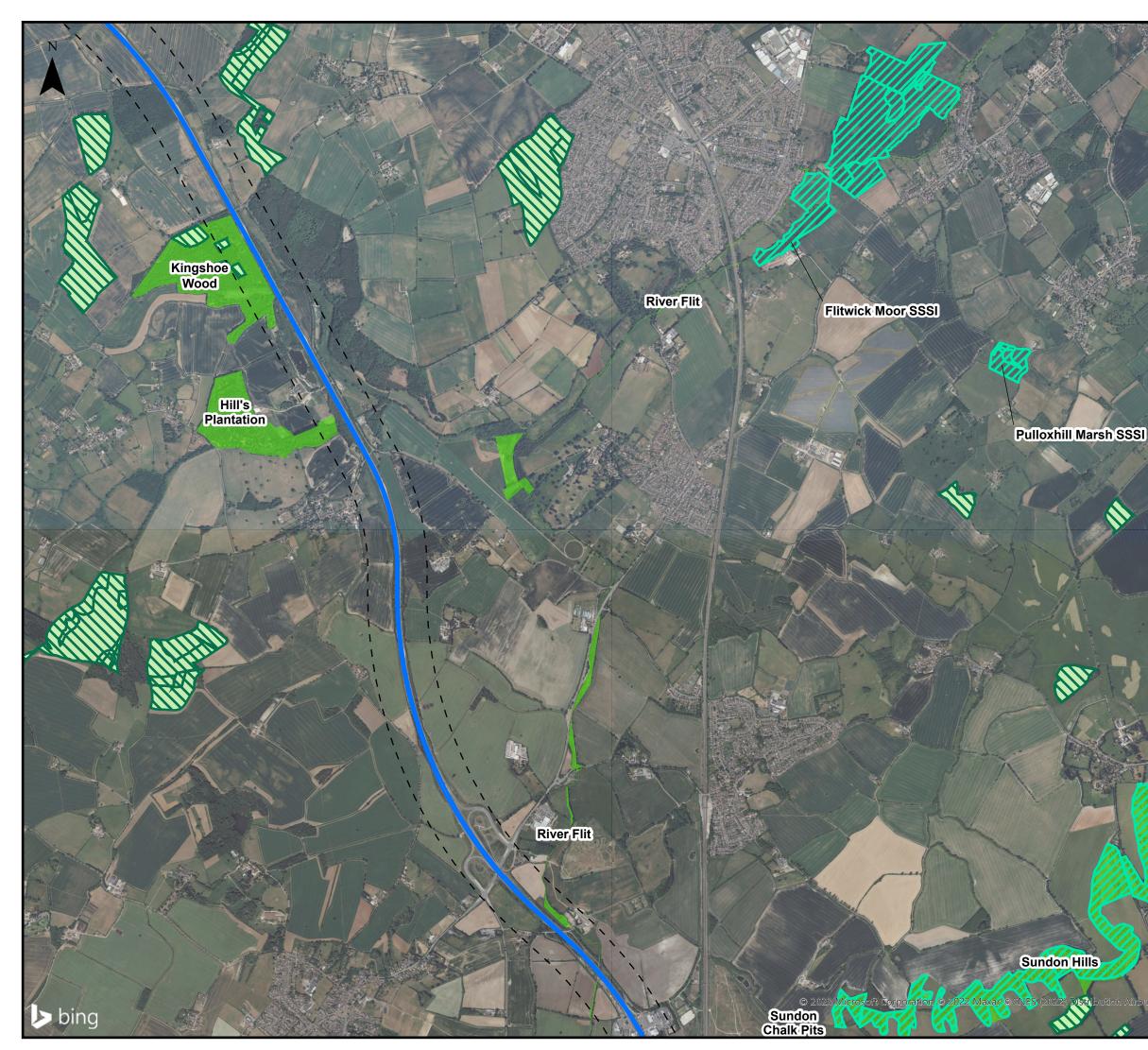
London Luton Airport Expansion **Development Consent Order**

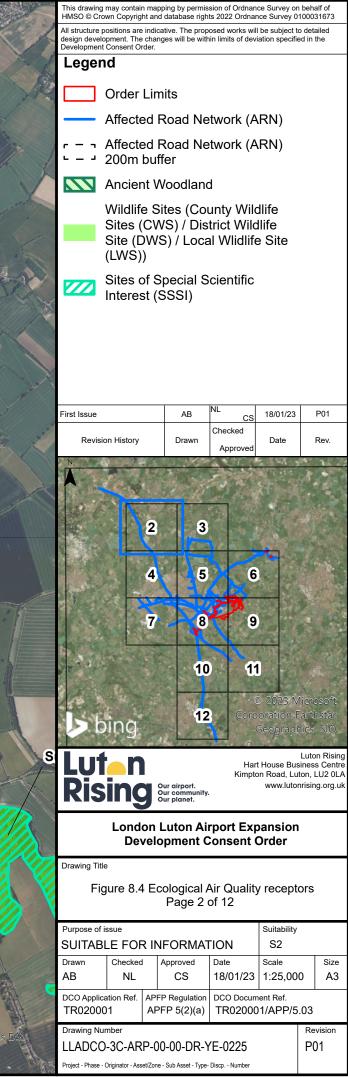
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Figure 8.3 Ecological Constraints Plan

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River Flit

Sundon Hills SSSI

Sundon Hills

Barton Quarry

Barton Hills SSSI

Hexton Manor Icehouse

Hexton Chalk Pit

Barton

scrubby grasslands

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III

Hexton Chalk Pit Road Verge Ravensburgh Castle, Hexton Manor Estate

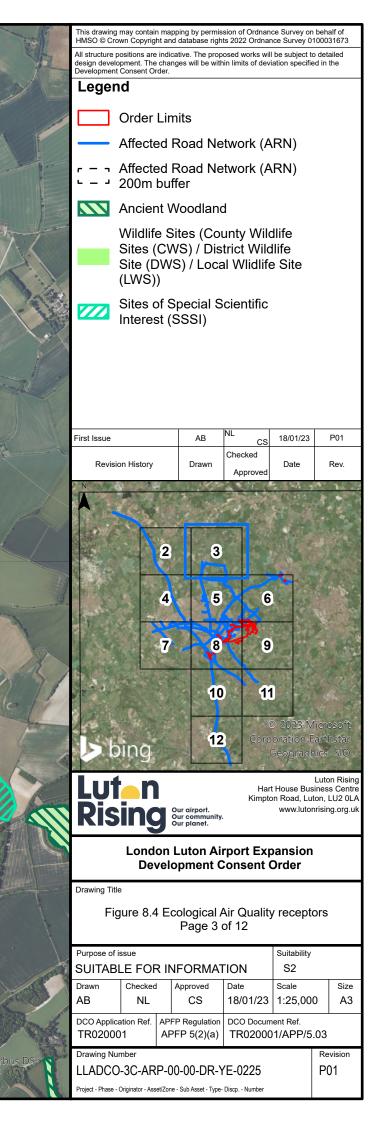
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Deacon Hill SSSI

Knocking Hoe SSSI

Gravel Hill

Icknield Way below Telegraph Hill





Sundon **Chalk Pits**

Sundon Chalk Pits SSSI

N

Dropshot Marsh SSSI

Fancott Woods and Meadows SSSI

River Flit

Chalton scrub and grassland

Houghton Regis Marl Lakes SSSI

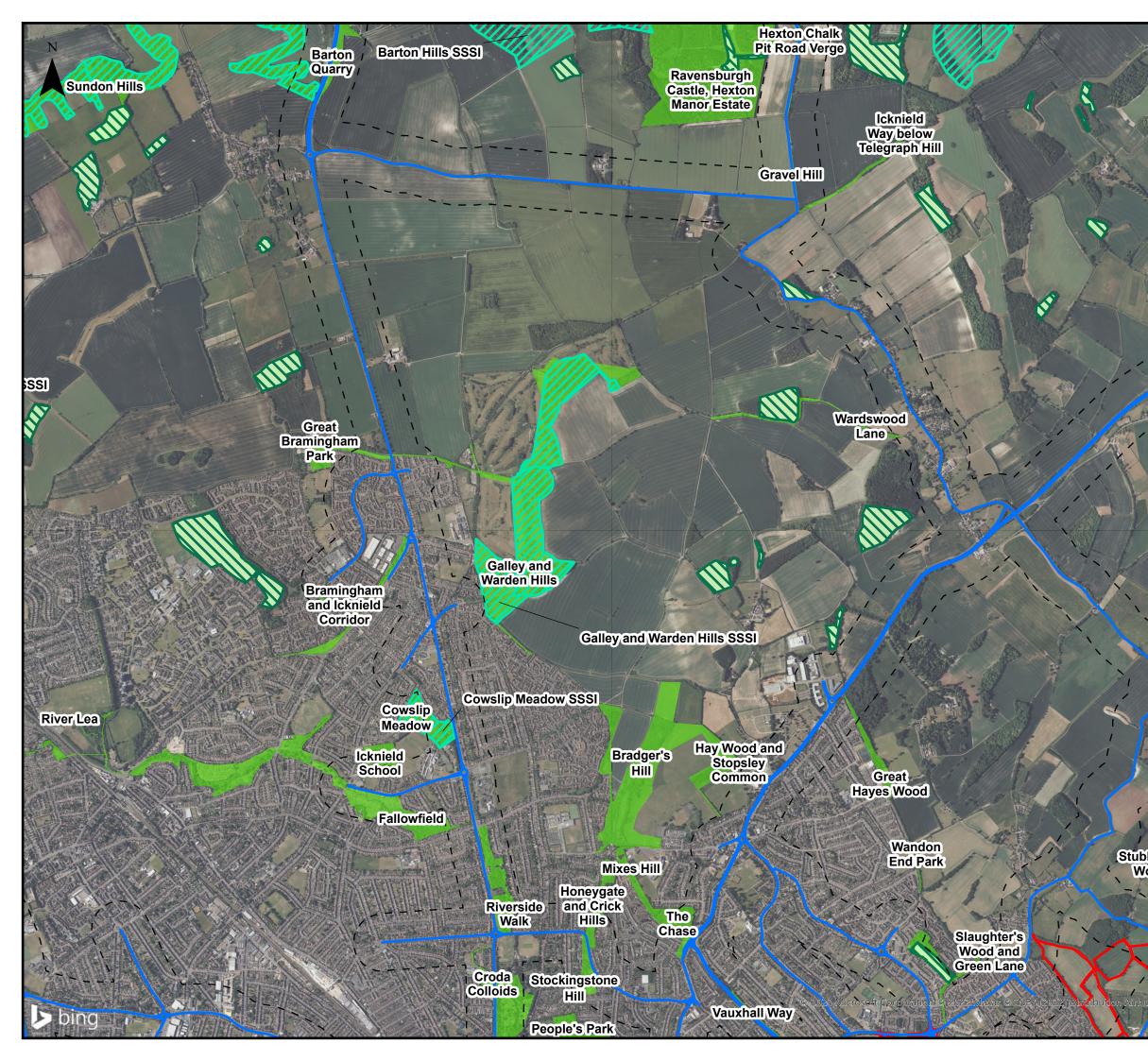
Lewsey Park

Dog Kennel Down Dunstable to Luton disused railway

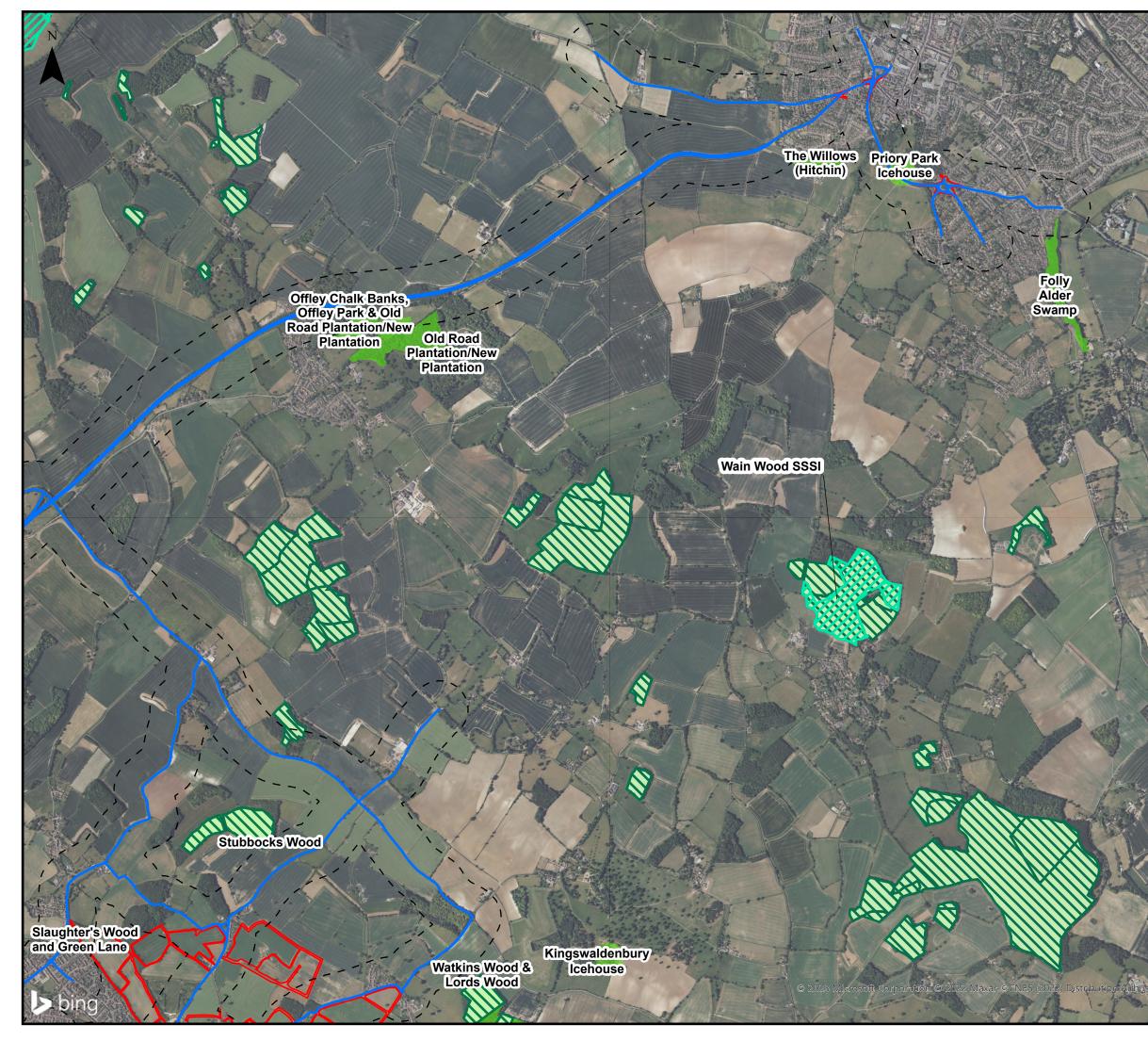


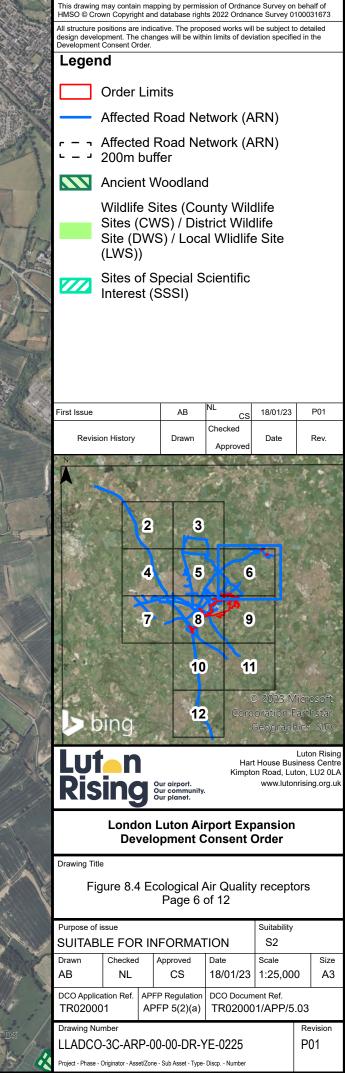
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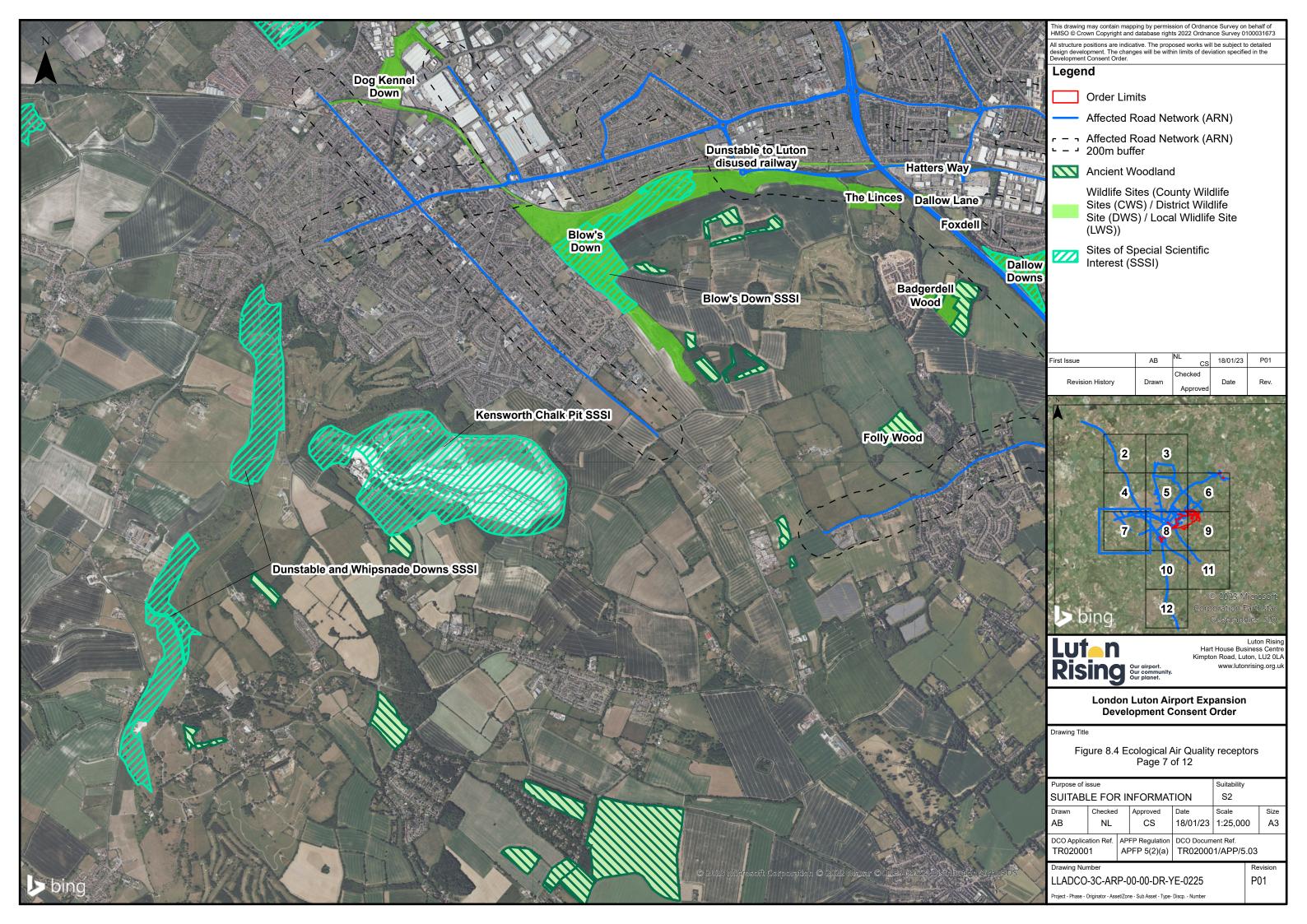


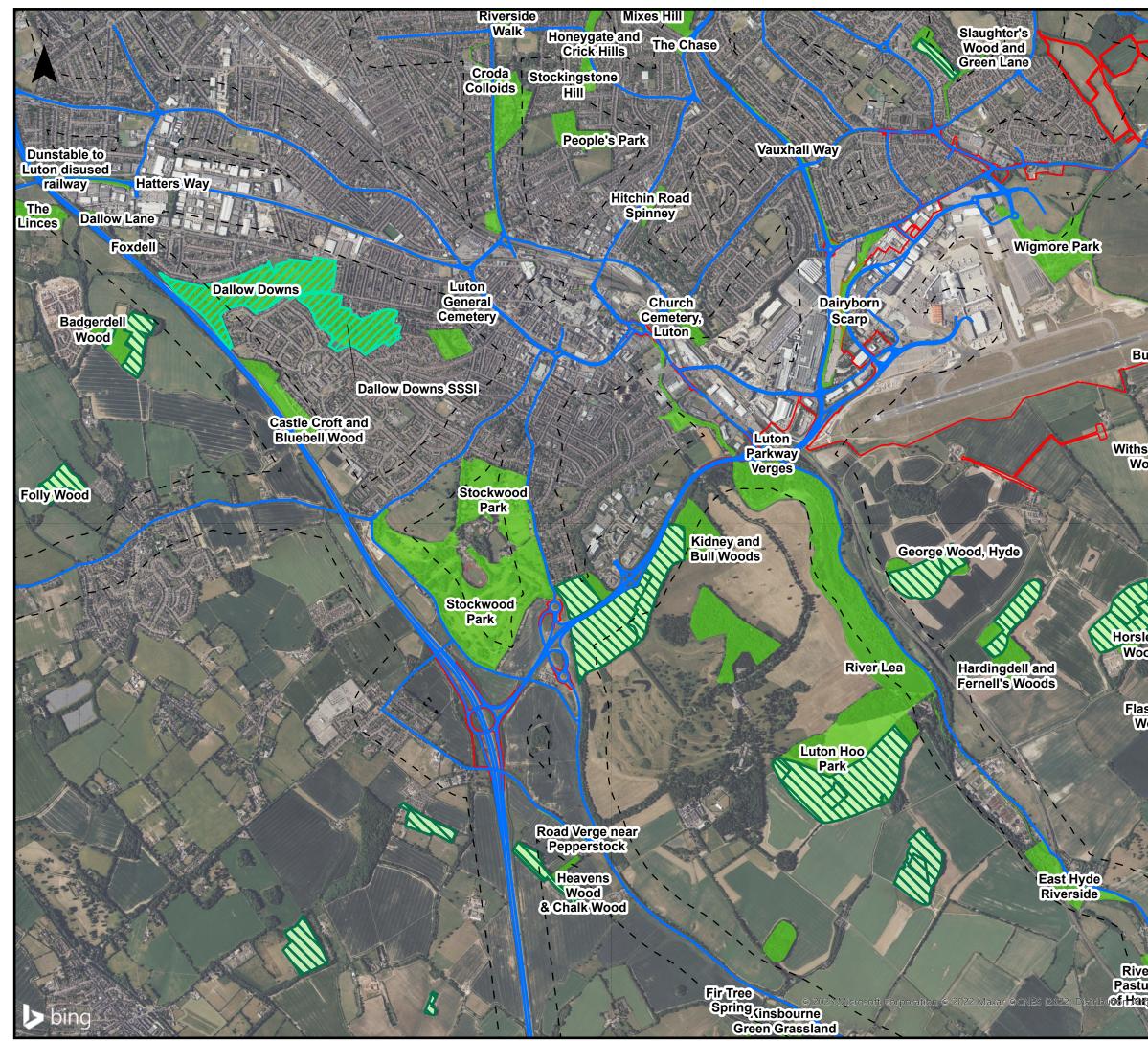




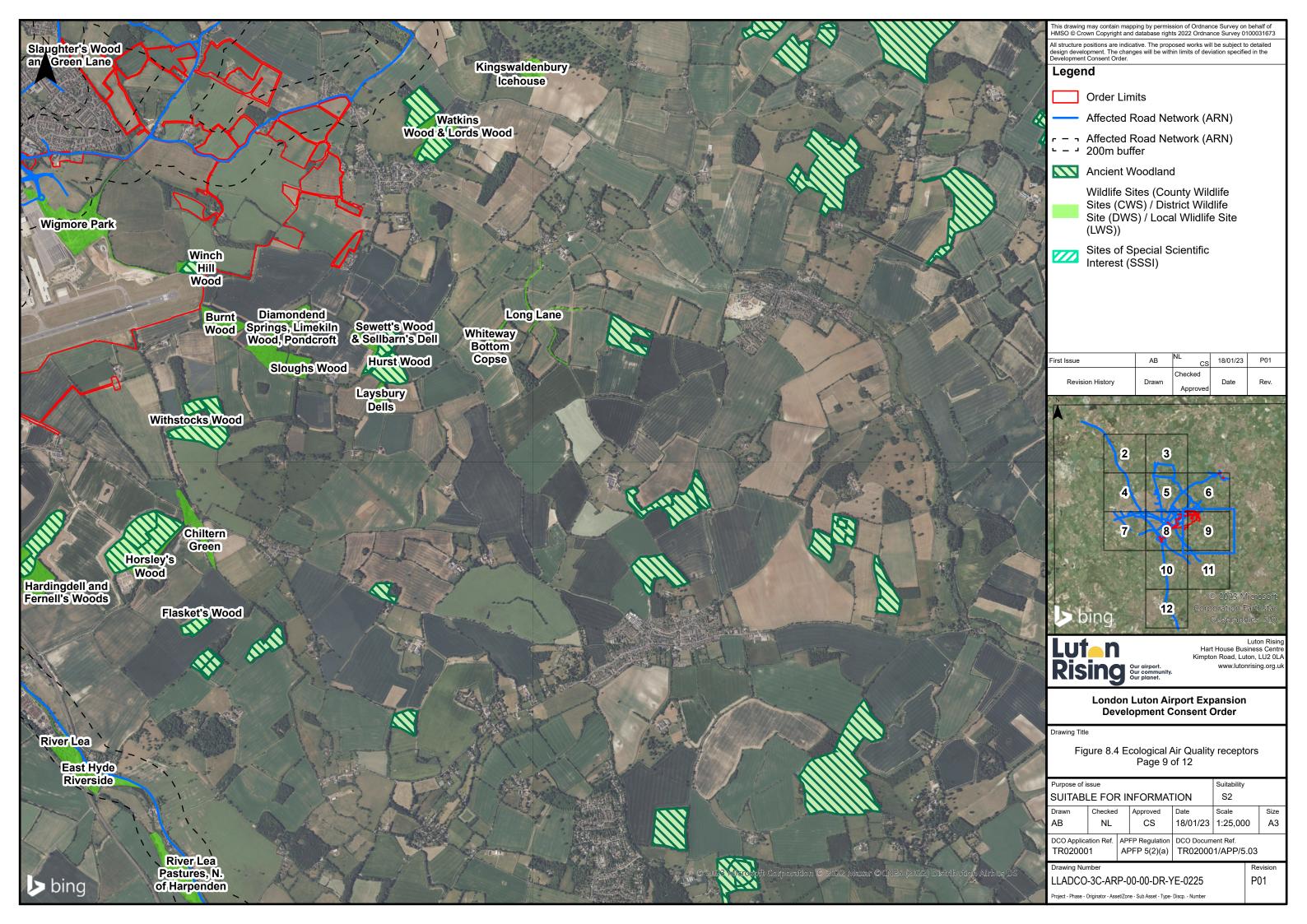


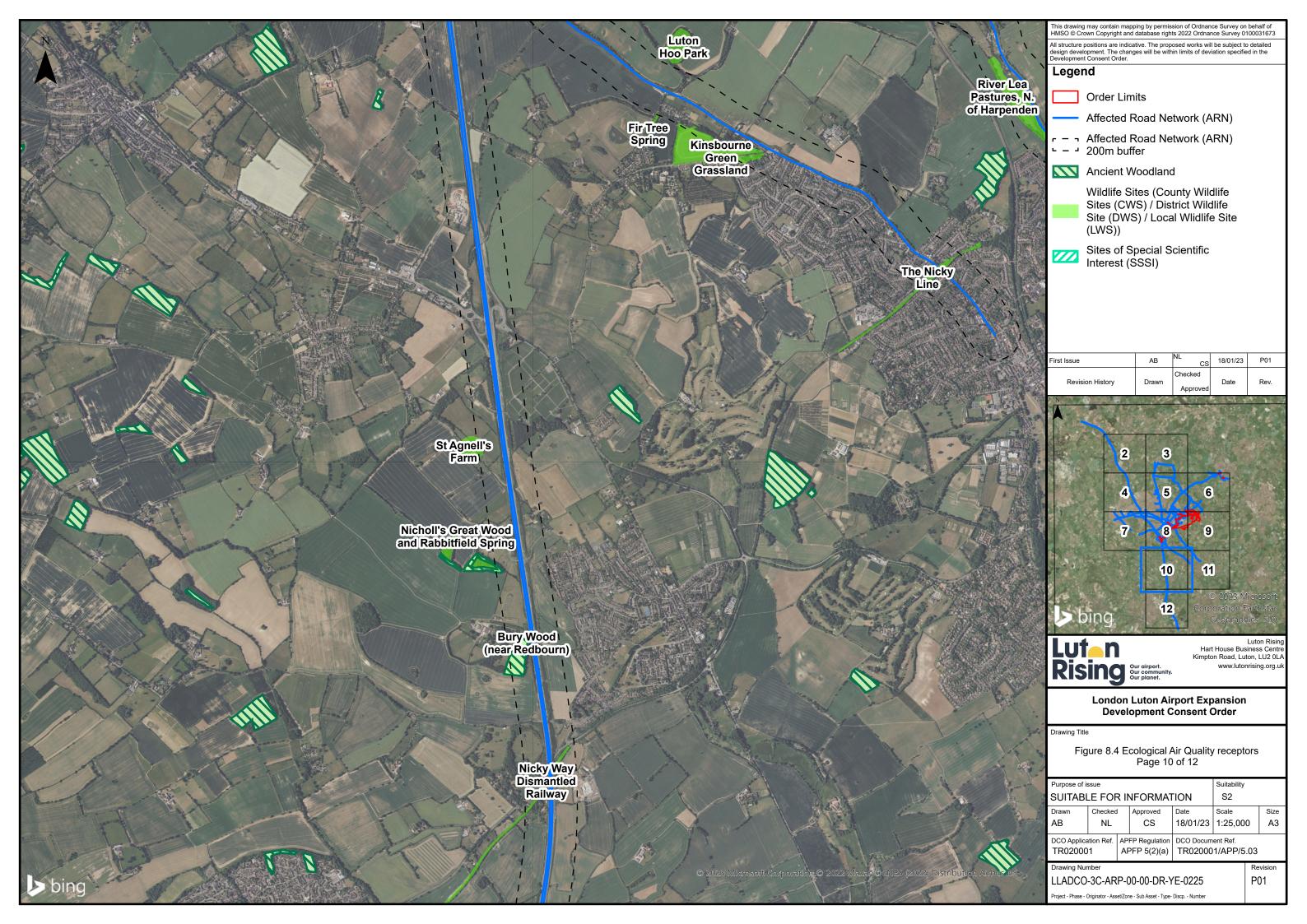


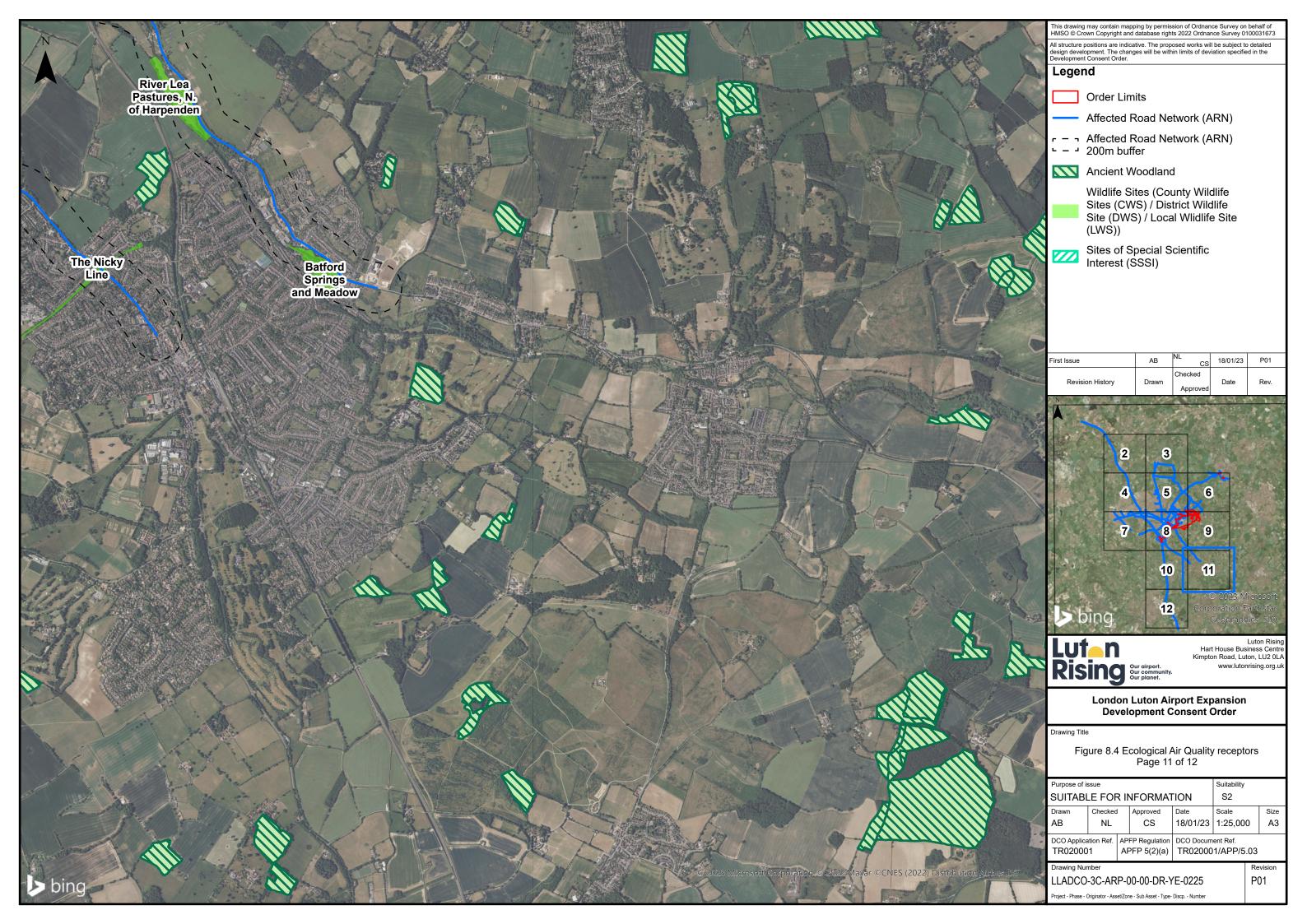




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| - | All structure positions are indicative. The proposed works will be subject to detailed design development. The changes will be within limits of deviation specified in the Development Consent Order. | | | | | | | |
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| 57. (1 | Order Limits | | | | | | | |
| | Affected Road Network (ARN) | | | | | | | |
| | r ー ¬ Affected Road Network (ARN) └ ー ┘ 200m buffer | | | | | | | |
| \ | Ancient Woodland | | | | | | | |
| - | Wildlife Sites (County Wildlife | | | | | | | |
| | | Sites (CWS) / District Wildlife Site (DWS) / Local Wlidlife Site (LWS)) | | | | | | |
| Winch Hill Wood | Sites of Special Scientific Interest (SSSI) | | | | | | | |
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| 12.5 | London Luton Airport Expansion Development Consent Order | | | | | | | |
| | Drawing Title Figure 8.4 Ecological Air Quality receptors Page 8 of 12 Purpose of issue Suitability SUITABLE FOR INFORMATION S2 Drawn Checked Approved Date Scale Size AB NL CS 18/01/23 1:25,000 A3 DCO Application Ref. APFP Regulation DCO Document Ref. | | | | | | | |
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Nicky Way Dismantled Railway

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Westwick Hall

Potters Crouch Plantation

N

Appspond Wood

Featherbed Lane Copse by Serge Hill

