



Gatwick Airport Northern Runway Project

Environmental Statement

Appendix 5.3.2: Code of Construction Practice – Annex 6: Outline Arboricultural and Vegetation

Method Statement – Part 4 – Clean Version

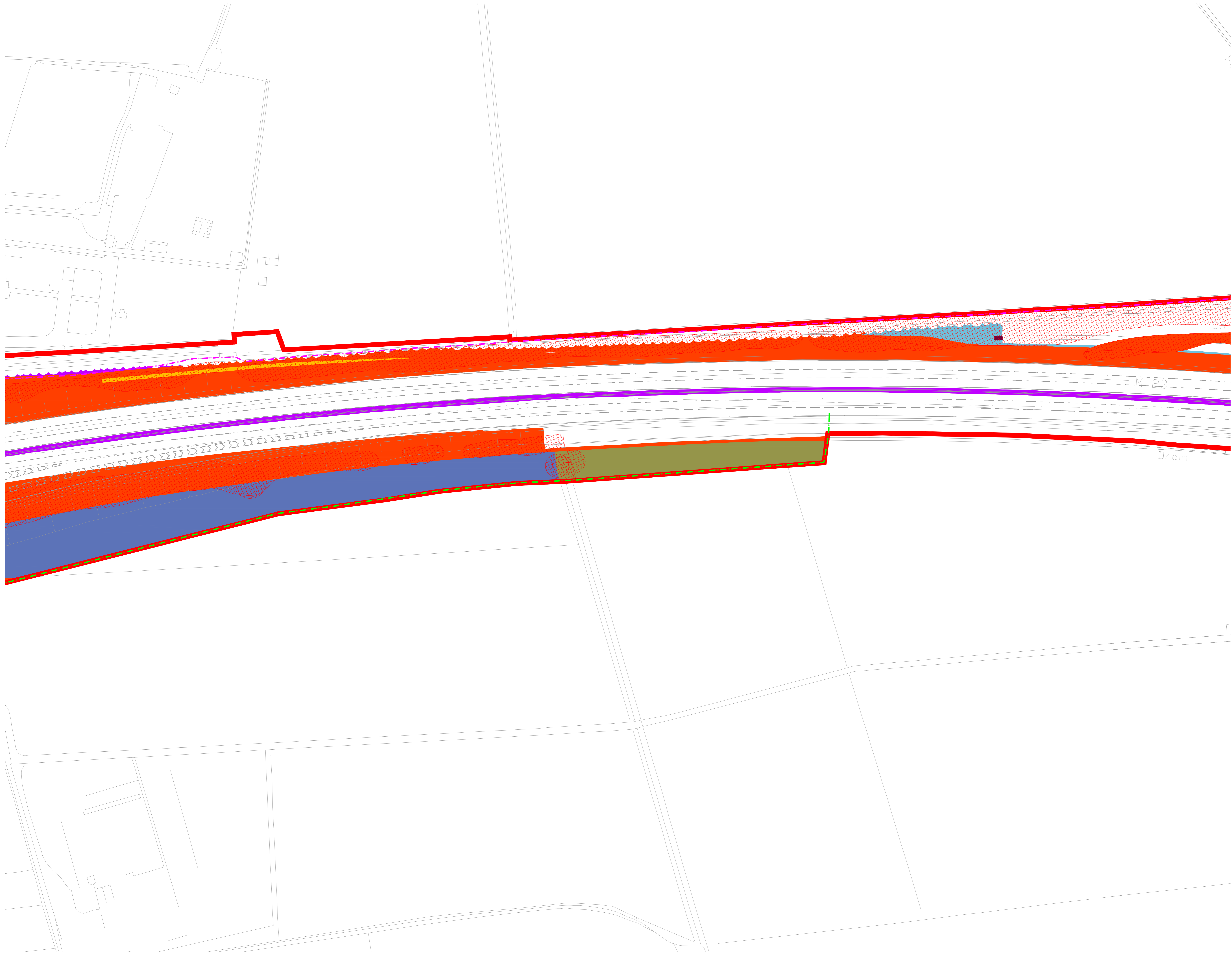
Book 5

VERSION: 6.0






DATE: AUGUST 2024

Application Document Ref: 5.3

PINS Reference Number: TR020005



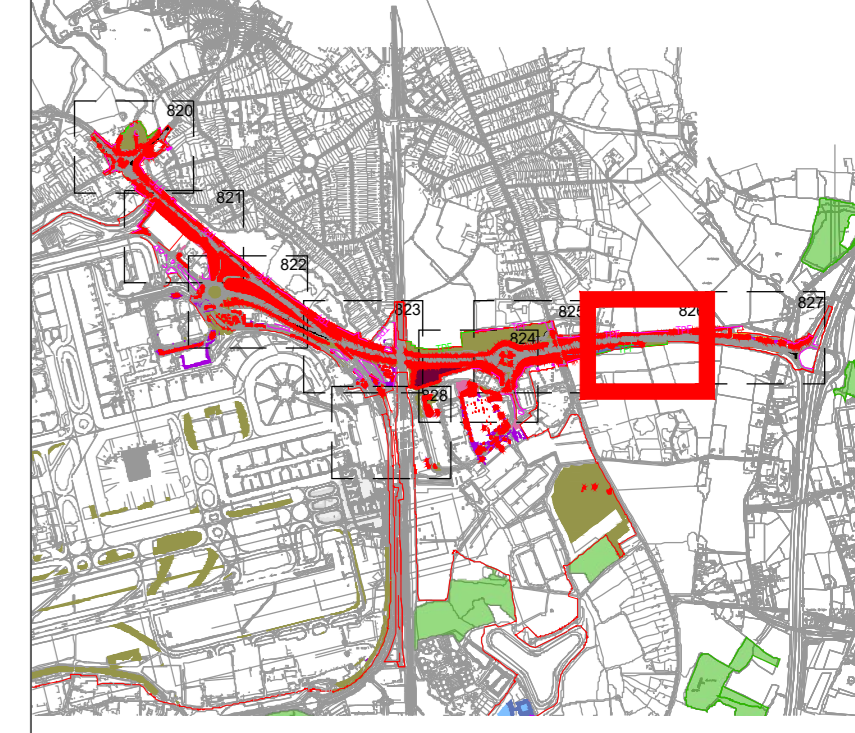
Legend

-  Site Boundary
-  Survey Boundary / Boundary of M23/A23 construction activity
-  Projected Tree Loss (Worst Case Scenario)
-  Grassland - Modified Grassland
-  Grassland - Other Neutral Grassland
-  Heathland and Shrub - Mixed Scrub
-  Individual Trees - Urban Tree
-  Lakes - Ponds
-  Sparsely Vegetated Land - Ruderal Ephemeral
-  Urban - Artificial Unvegetated Unsealed Surface
-  Urban - Introduced Shrub
-  Watercourse Footprint
-  Wetland - Reedbeds
-  Woodland and Forest - Other Woodland Broadleaved
-  Indicative temporary protective fence/line in accordance with Section 6.2 - BS5837:2012. See below for example barriers.
-  Indicative vegetation protective fence/line; Design and location to be agreed by local council during detail design.

NOTES:

- Refer to ES Appendix 8.10.1: Tree Survey Report and Arboricultural Impact Assessment for further details.
- Survey based on a visual inspection from the ground and is not intended as a full arboricultural inspection.
- Plan produced in accordance with recommendations set out in BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction'.
- Survey based upon Aerial Photography and trees located by eye.

Key Plan



DOCUMENT
Environmental Statement

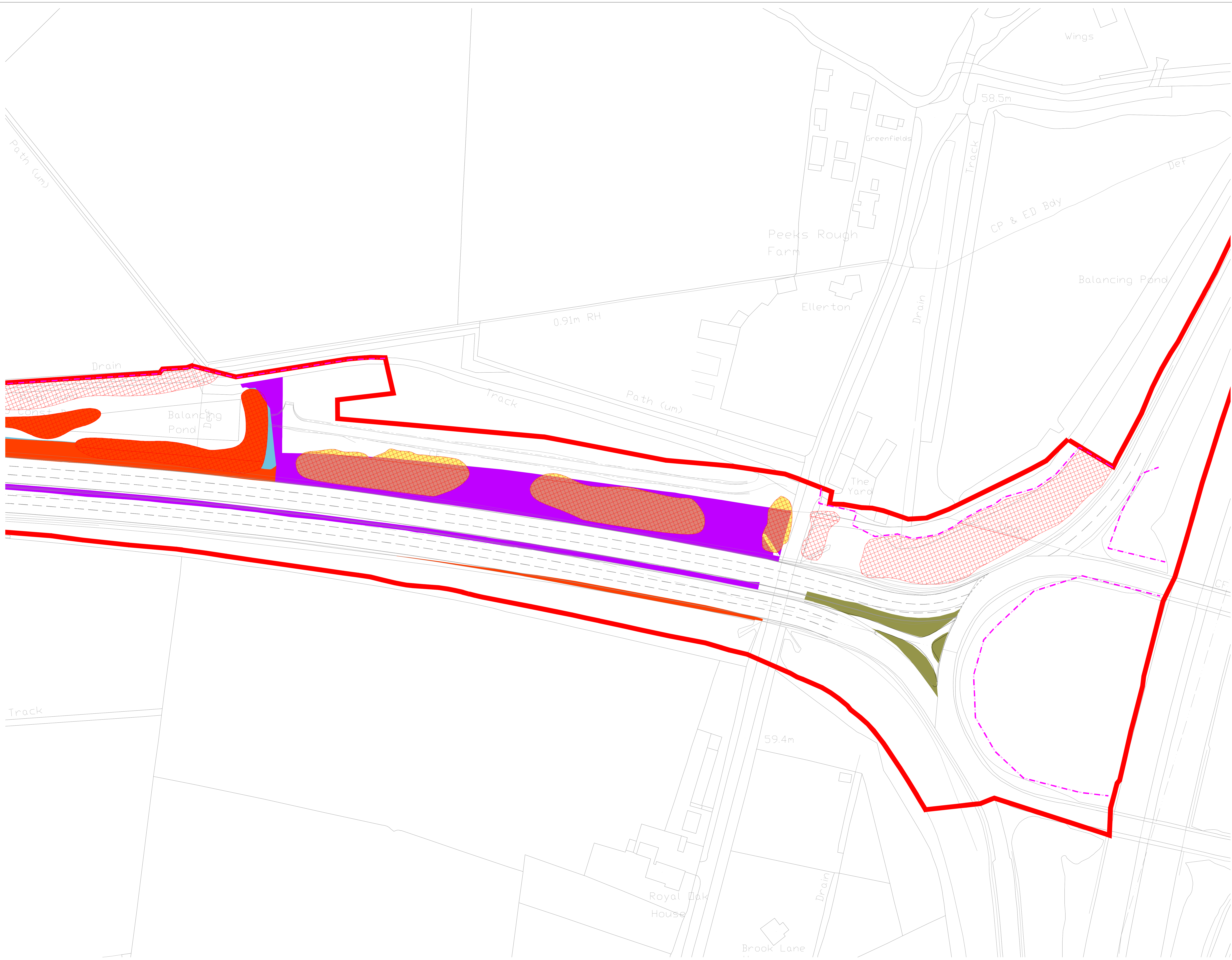
DRAWING TITLE
M23 & A23 Preliminary Vegetation Removal & Protection Plans Appendix 5.3.2 Annex 6 Sheet 7 of 9

DATE
August 2024


N ↑	DRAWING NO. 826	REVISION For ES Issue
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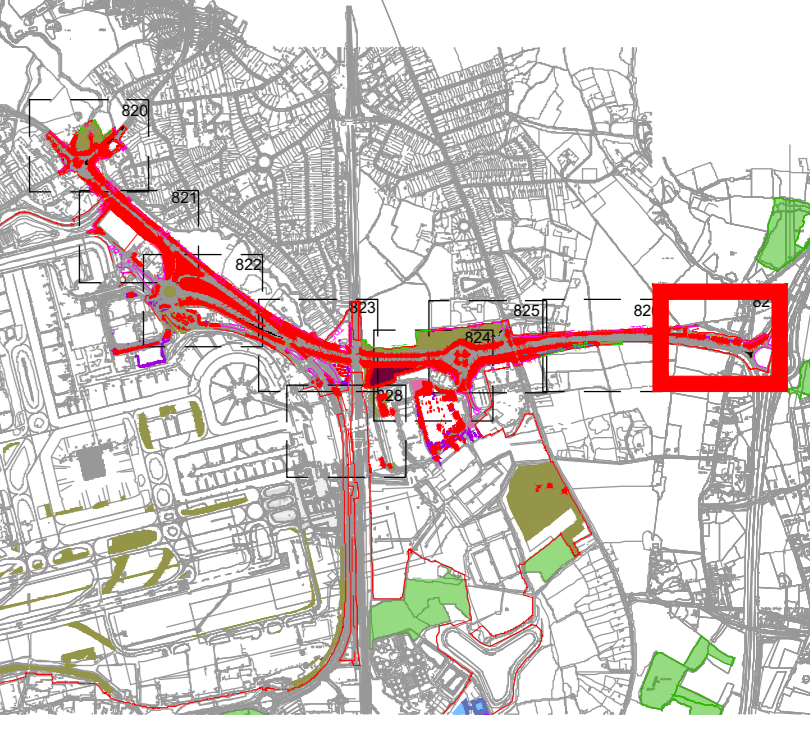
Legend

-  Site Boundary
-  Survey Boundary / Boundary of M23/A23 construction activity
-  Projected Tree Loss (Worst Case Scenario)
-  Grassland - Modified Grassland
-  Grassland - Other Neutral Grassland
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-  Indicative vegetation protective fence/line; Design and location to be agreed by local council during detail design.

NOTES:

- Refer to ES Appendix 8.10.1: Tree Survey Report and Arboricultural Impact Assessment for further details.
- Survey based on a visual inspection from the ground and is not intended as a full arboricultural inspection.
- Plan produced in accordance with recommendations set out in BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction'.
- Survey based upon Aerial Photography and trees located by eye.

Key Plan




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Environmental Statement

DRAWING TITLE
M23 & A23 Preliminary Vegetation Removal & Protection Plans
Appendix 5.3.2 Annex 6
Sheet 8 of 9

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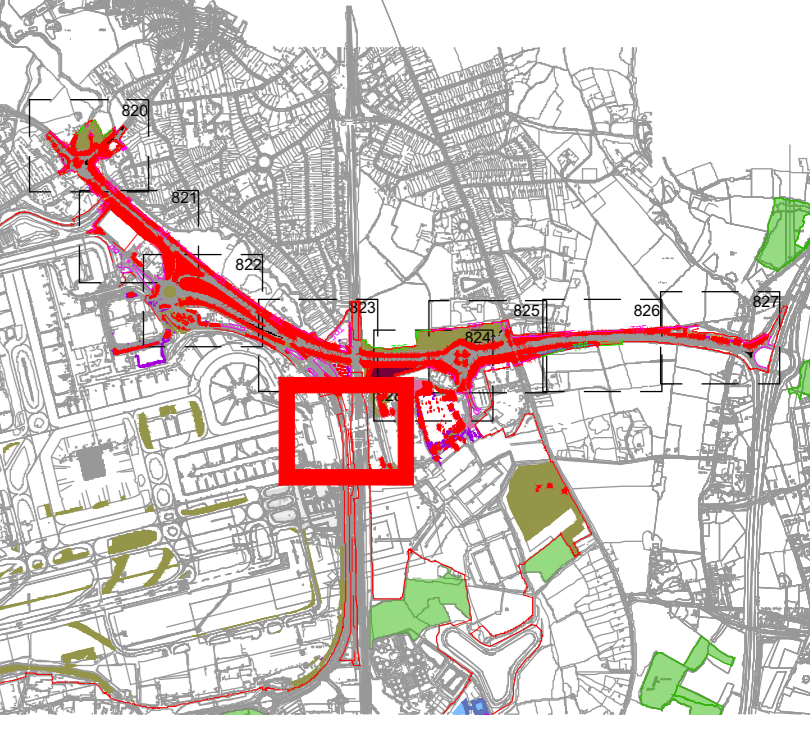


Legend

-  Site Boundary
-  Survey Boundary / Boundary of M23/A23 construction activity
-  Projected Tree Loss (Worst Case Scenario)
-  Grassland - Modified Grassland
-  Grassland - Other Neutral Grassland
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-  Urban - Introduced Shrub
-  Watercourse Footprint
-  Wetland - Reedbeds
-  Woodland and Forest - Other Woodland Broadleaved
-  Indicative temporary protective fence/line in accordance with Section 6.2 - BS5837:2012. See below for example barriers.
-  Indicative vegetation protective fence/line; Design and location to be agreed by local council during detail design.

- NOTES:**
- Refer to ES Appendix 8.10.1: Tree Survey Report and Arboricultural Impact Assessment for further details.
 - Survey based on a visual inspection from the ground and is not intended as a full arboricultural inspection.
 - Plan produced in accordance with recommendations set out in BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction'.
 - Survey based upon Aerial Photography and trees located by eye.

Key Plan



DOCUMENT
Environmental Statement

DRAWING TITLE
M23 & A23 Preliminary Vegetation Removal & Protection Plans Appendix 5.3.2 Annex 6 Sheet 9 of 9

DATE
August 2024

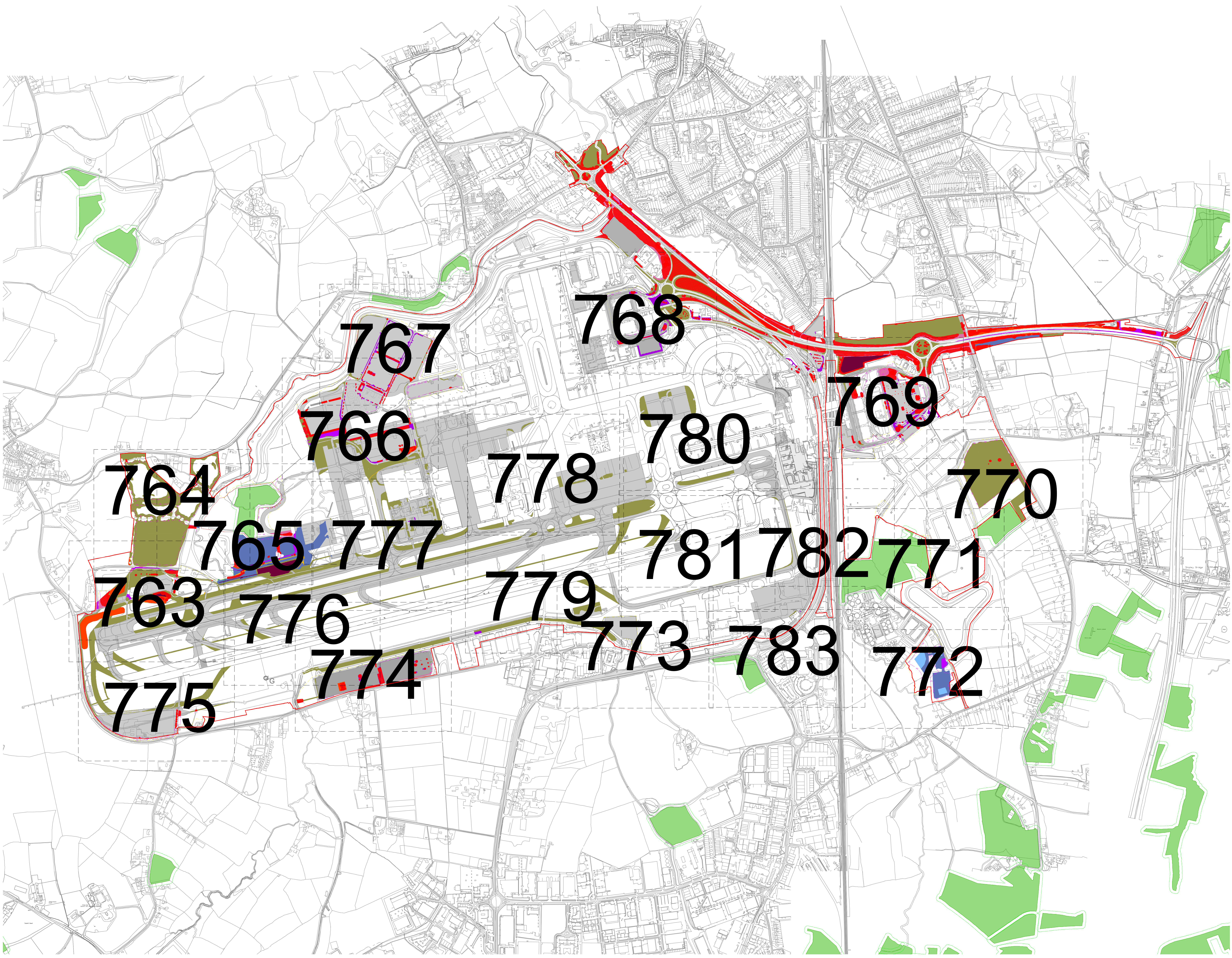
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Appendix D

Airport Preliminary Vegetation Removal & Protection Plans



Key

- Site Boundary.
- Survey boundary.
- Projected Tree Loss (Worst Case Scenario)
- Grassland - Modified Grassland
- Grassland - Other Neutral Grassland
- Heathland and Shrub - Mixed Scrub
- Individual Trees - Urban Tree
- Lakes - Ponds
- Sparsely Vegetated Land - Ruderal Ephemeral
- Urban - Artificial Unvegetated Unsealed Surface
- Urban - Introduced Shrub
- Watercourse Footprint
- Wetland - Reedbeds
- Woodland and Forest - Other Woodland Broadleaved
- Indicative Scheme Layout
- Indicative temporary protective fence/line in accordance with Section 6.2 - BS5837:2012. See below for example barriers.
- Indicative secondary protective Hi-Vis Mesh fence/line in accordance with Section 6.2 - BS5837:2012. See below for example barriers.
- Indicative vegetation protective fence/line: Design and location to be agreed by local council during detail design.
- Designated Ancient Woodland (as per Natural England ancient woodland inventory, via open data publication)
- Ancient Woodland tree buffer (15m offset) (as per standing advice produced by Forestry England and Natural England)

NOTES:

- Refer to ES Appendix 8.10.1: Tree Survey Report and Arboricultural Impact Assessment for further details.
- Survey based on a visual inspection from the ground and is not intended as a full arboricultural inspection.
- Plan produced in accordance with recommendations set out in BS 5837:2012 - Trees in Relation to Design, Demolition and Construction.
- Survey based upon Aerial Photography and trees located by eye.

DOCUMENT

Environmental Statement

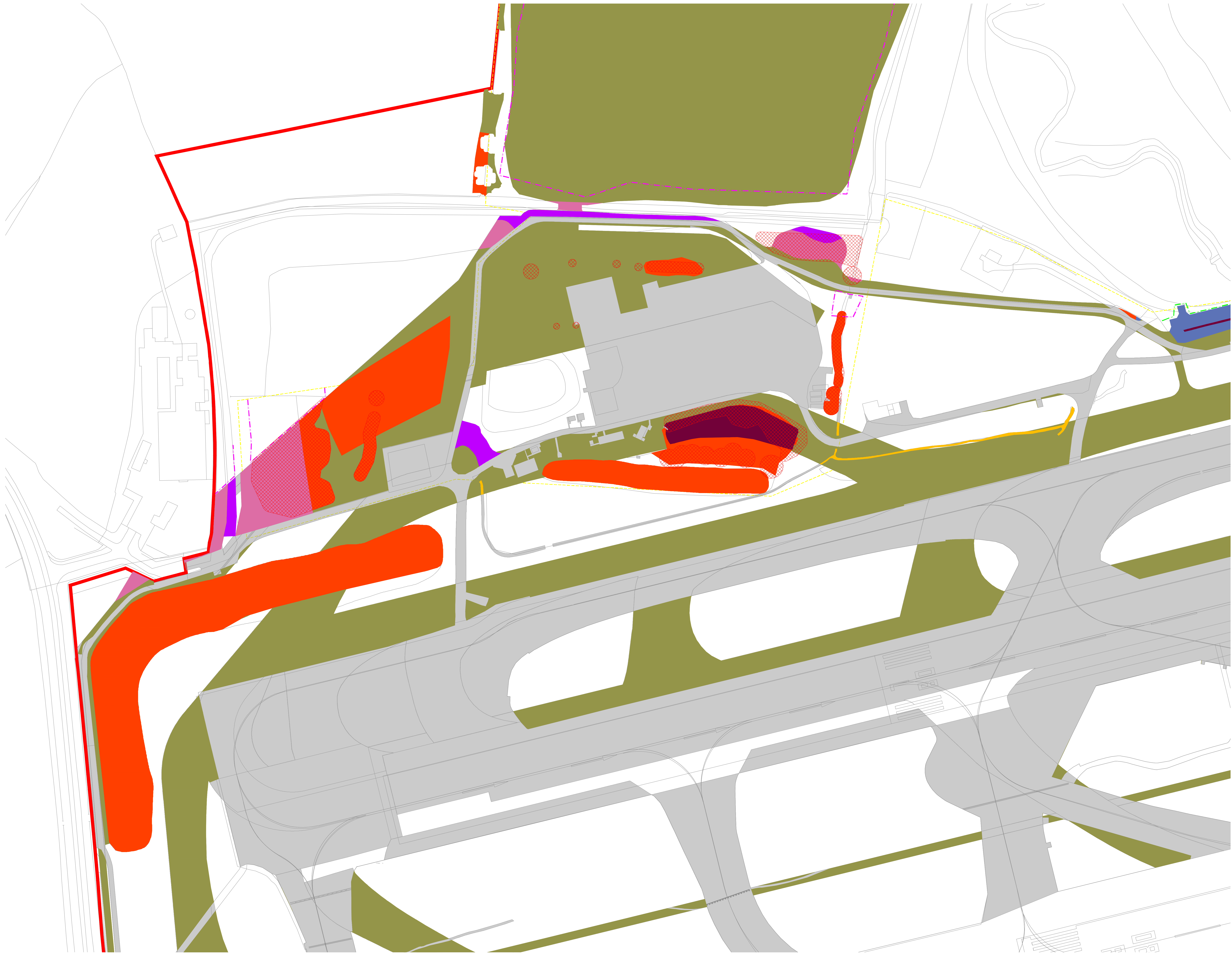
DRAWING TITLE
Airport Preliminary Vegetation Removal & Protection Plans
 Appendix 5.3.2 Annex 6
 Overview

DATE
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ORIENTATION	DRAWING NO.	REVISION
N ▲	749	Deadline 9
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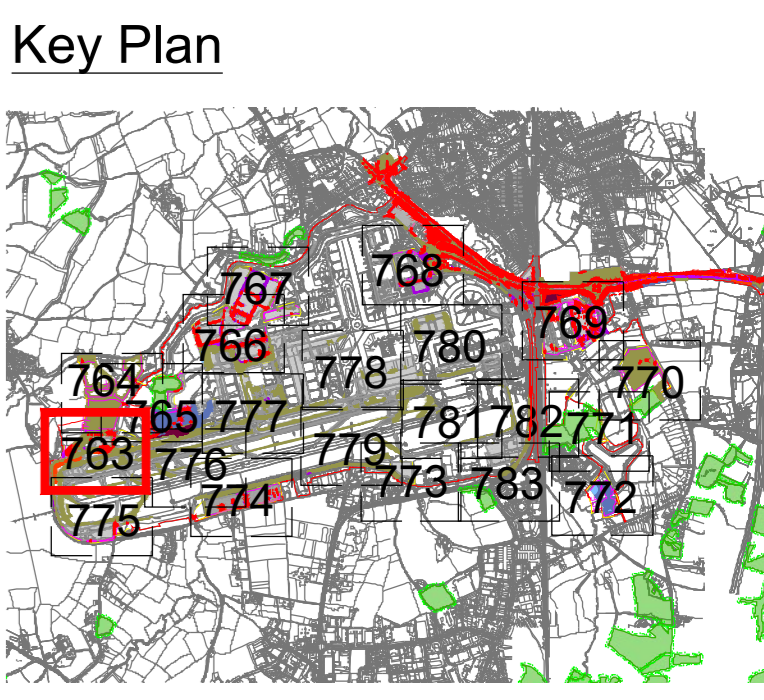


Key

- Site Boundary
- Survey boundary
- Projected Tree Loss (Worst Case Scenario)
- Grassland - Modified Grassland
- Grassland - Other Neutral Grassland
- Heathland and Shrub - Mixed Scrub
- Individual Trees - Urban Tree
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- Indicative secondary protective Hi-Viz Mesh fence line in accordance with Section 6.2 - BS5837:2012. See below for example barriers.
- Indicative vegetation protective fence line. Design and location to be agreed by local council during detail design.
- Designated Ancient Woodland (as per Natural England ancient woodland inventory, via open data publication)
- Ancient Woodland tree buffer (15m offset) (as per standing advice produced by Forestry England and Natural England)

NOTES:

- Refer to ES Appendix B 10.1: Tree Survey Report and Ancillary Impact Assessment for further details.
- Some trees are shown in red on the ground and are not removed as a full arboricultural inspection.
- Flies indicated in accordance with recommendations set out in BS 5837:2012 - Trees in Relation to Design, Demolition and Construction.
- Some trees are shown in red on the ground and are not removed as a full arboricultural inspection.



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Environmental Statement

DRAWING TITLE
Airport Preliminary Vegetation Removal & Protection Plans
 Appendix 5.3.2 Annex 6
 Sheet 1 of 21

DATE
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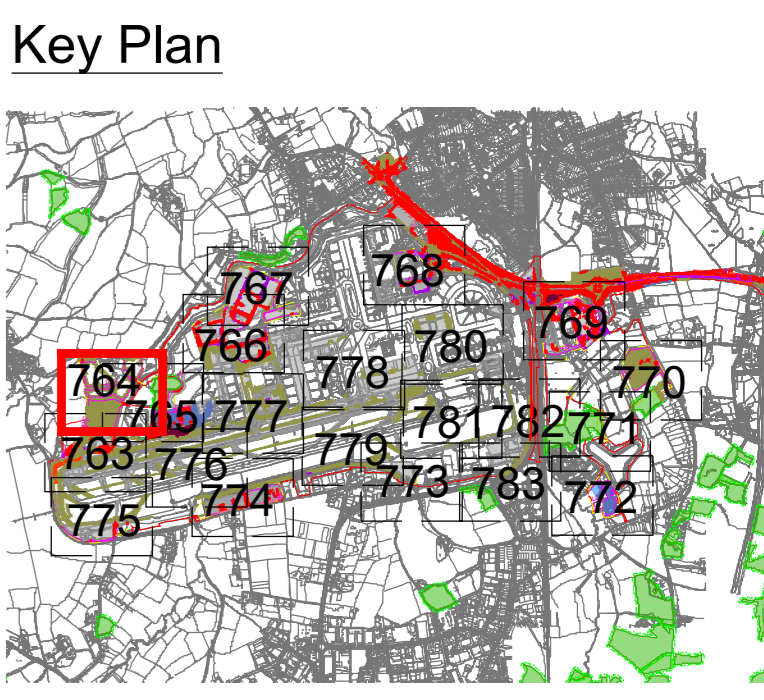


Key

- Site Boundary
- Survey boundary
- Projected Tree Loss (Worst Case Scenario)
- Grassland - Modified Grassland
- Grassland - Other Neutral Grassland
- Heathland and Shrub - Mixed Scrub
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- Indicative vegetation protective fence/line. Design and location to be agreed by local council during detail design.
- Designated Ancient Woodland (as per Natural England ancient woodland inventory, via open data publication)
- Ancient Woodland tree buffer (15m offset) (as per standing buffer produced by Forestry England and Natural England)

NOTES:

- Refer to ES Appendix B 10.1: Tree Survey Report and Ancillary Report for further details.
- Survey based on a visual inspection from the ground and is not intended as a full arboricultural inspection.
- Filter produced in accordance with recommendations set out in BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction'.
- Some based upon Aerial Photographs and trees located by eye.



DOCUMENT

Environmental Statement

DRAWING TITLE

Airport Preliminary Vegetation Removal & Protection Plans
Appendix 5.3.2 Annex 6
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DATE

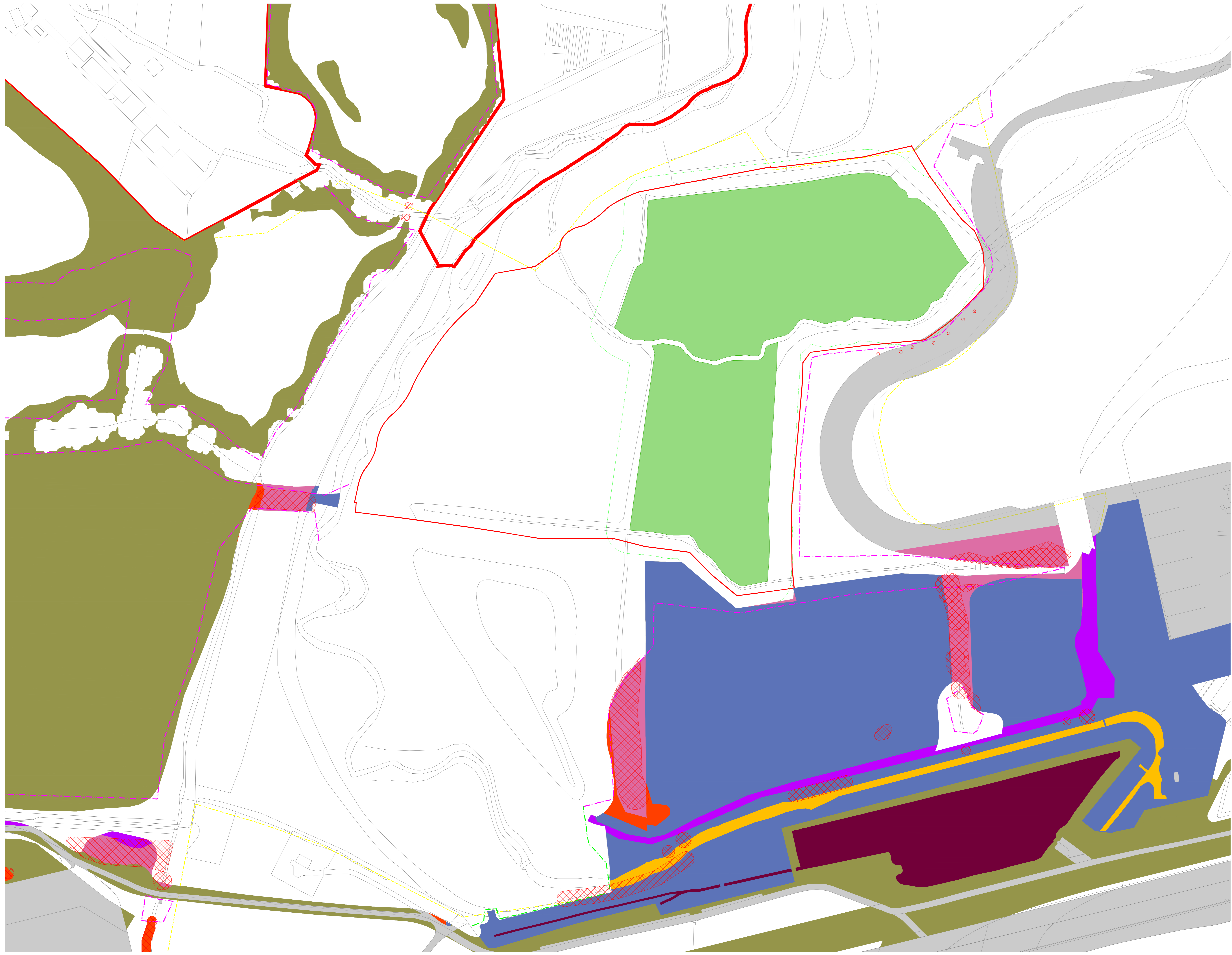
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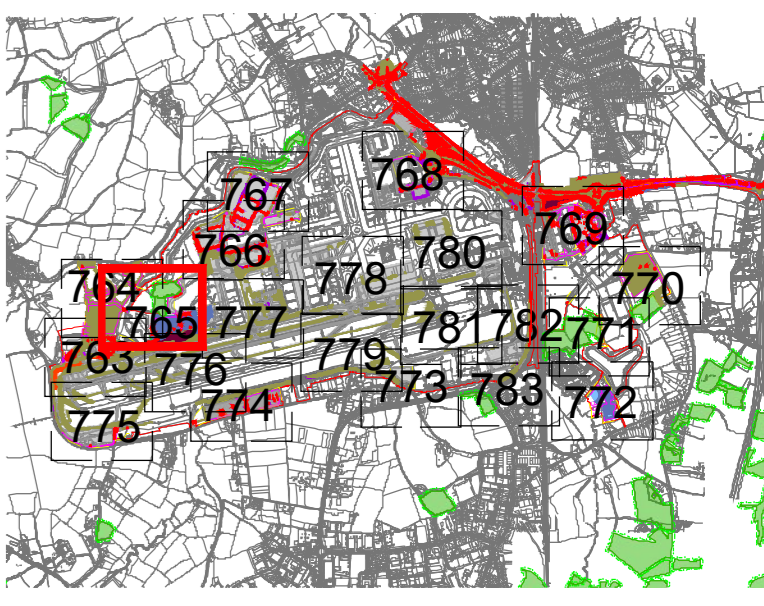


- Key**
- Site Boundary
 - Survey boundary
 - Projected Tree Loss (Worst Case Scenario)
 - Grassland - Modified Grassland
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 - Ancient Woodland tree buffer (15m offset) (as per standing advice produced by Forestry England and Natural England)

NOTES:

- Refer to ES Appendix B 10.1: The Survey Report and Ancillary Report Assessment for further details.
- Some based on a visual inspection from the ground and is not intended as a full structural inspection.
- Files included in accordance with recommendations set out in BS 5837:2012 - "Trees in Relation to Design, Demolition and Construction".
- Some based upon Aerial Photography and trees located by eye.

Key Plan



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Environmental Statement

DRAWING TITLE
Airport Preliminary Vegetation Removal & Protection Plans
Appendix 5.3.2 Annex 6
Sheet 3 of 21

DATE
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ORIENTATION	DRAWING NO.	REVISION
	N	765
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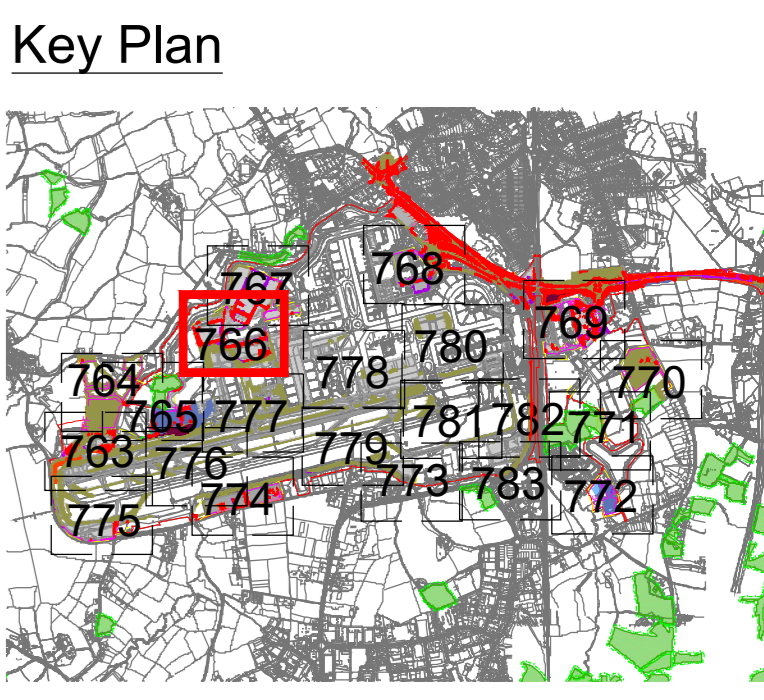


Key

- Site Boundary
- Survey boundary
- Projected Tree Loss (Worst Case Scenario)
- Grassland - Modified Grassland
- Grassland - Other Neutral Grassland
- Heathland and Shrub - Mixed Scrub
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NOTES:

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- Some trees are shown in red on the ground and are not removed as a full structural inspection.
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- Some trees are shown in red on the ground and are not removed as a full structural inspection.



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Environmental Statement

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Airport Preliminary Vegetation Removal & Protection Plans
 Appendix 5.3.2 Annex 6
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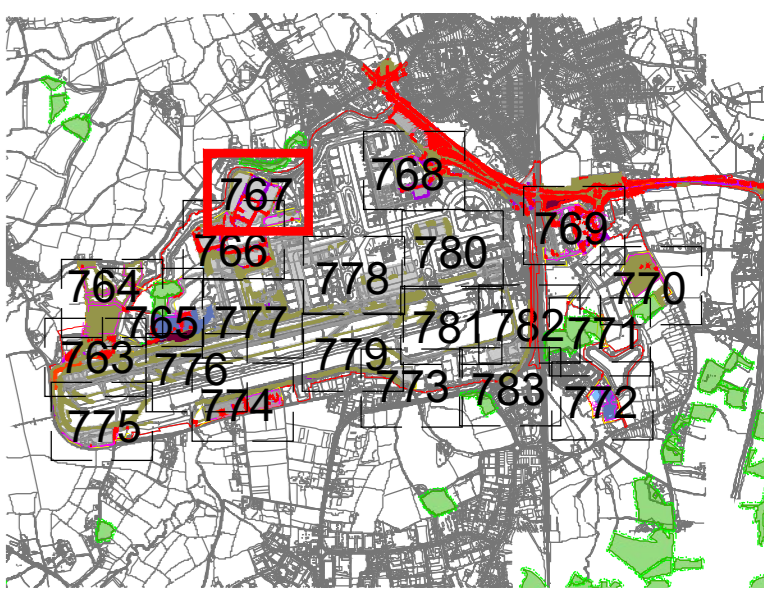


- Key**
- Site Boundary
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 - Grassland - Modified Grassland
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NOTES:

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- Some based upon Aerial Photographs and trees located by eye.

Key Plan



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Airport Preliminary Vegetation Removal & Protection Plans Appendix 5.3.2 Annex 6 Sheet 5 of 21

DATE

August 2024

N ▲	DRAWING NO.	REVISION
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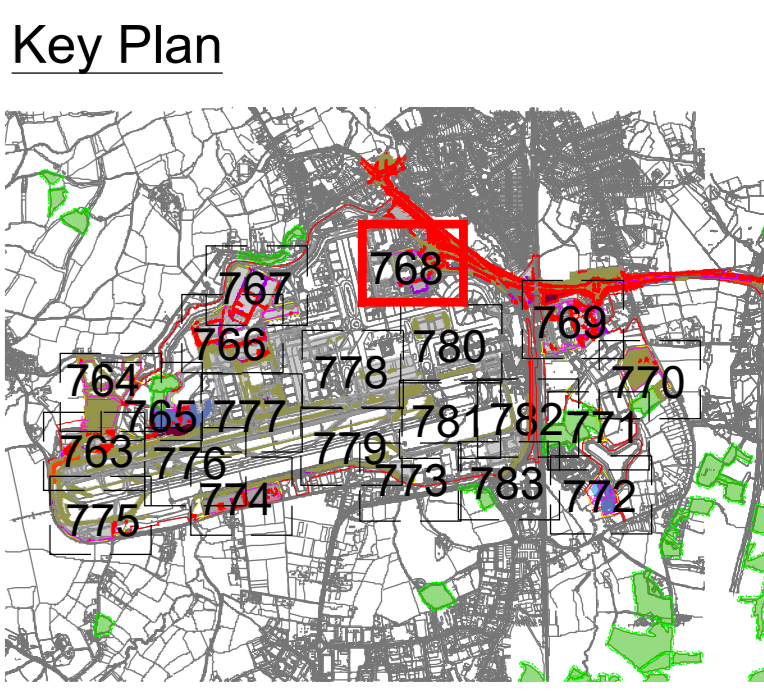
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 - Designated Ancient Woodland (as per Natural England ancient woodland inventory, via open data publication)
 - Ancient Woodland tree buffer (15m offset) (as per standing advice introduced by Forestry England and Natural England)

NOTES:

- Refer to ES Appendix B 5.1: Tree Survey Report and Ancillary Impact Assessment for further details.
- Some trees are a visual inspection from the ground and is not treated as a full arboricultural inspection.
- Planting in accordance with recommendations set out in BS 5837:2012 - "Trees in Relation to design, demolition and construction".
- Some trees are aerial photographs and trees located by eye.



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DRAWING TITLE
Airport Preliminary Vegetation Removal & Protection Plans Appendix 5.3.2 Annex 6 Sheet 6 of 21

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