

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 - Tracked Version

Book 5

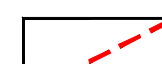
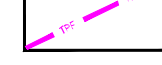
VERSION: 4.0

DATE: JULY 2024

Application Document Ref: 5.3

PINS Reference Number: TR020005

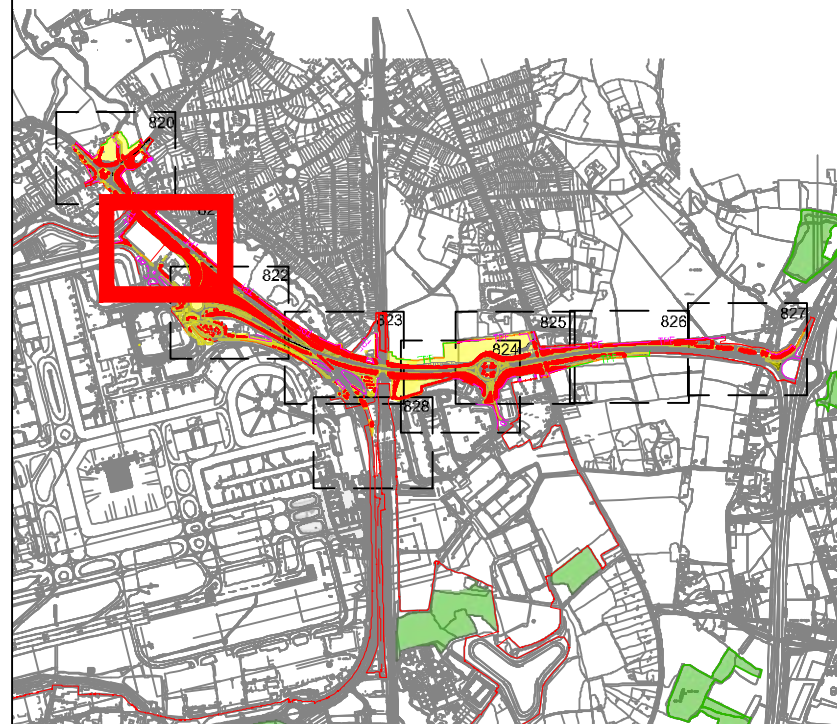
Legend

-  Site Boundary
-  Survey Boundary / Boundary of M23/A23 construction activity
-  Projected Tree Loss (Worst Case Scenario)
-  Projected Vegetation Loss (Worst Case Scenario)
-  Indicative temporary protective fencing in accordance with Section 6.2 - ES5637.2012. 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 6.10.1: 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 ES 5637.2012 - "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 2 of 9**

DATE
June 2024

ORIENTATION	DRAWING NO.	REVISION
	821	For ES Issue
	DRAWN BY	PM / CHECKED BY
	RC	DC

SCALE @ A0

0m 25m 50m

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Legend

- Site Boundary
- Survey Boundary / Boundary of M23/A23 construction activity
- Projected Tree Loss (Worst Case Scenario)
- Projected Vegetation Loss (Worst Case Scenario)
- 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 A 10.1: Tree Survey Report and Arboricultural Impact Assessment for further details.
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Key Plan



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Environmental Statement

DRAWING TITLE
M23 & A23 Preliminary Vegetation
Removal & Protection Plans
Appendix 5.3.2 Annex 6
Sheet 3 of 9

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ORIENTATION

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Legend

- Site Boundary
- Survey Boundary / Boundary of M23/A23 construction activity
- Projected Tree Loss (Worst Case Scenario)
- Projected Vegetation Loss (Worst Case Scenario)
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NOTES

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- Plan produced in accordance with recommendations set out in BS 5837:2012 - 'Trees in Relation to design, demolition and construction'.
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Key Plan



DOCUMENT

Environmental Statement

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M23 & A23 Preliminary Vegetation
Removal & Protection Plans
Appendix 5.3.2 Annex 6
Sheet 4 of 9

DATE
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ORIENTATION	DRAWING NO.	REVISION
	823	For ES Issue
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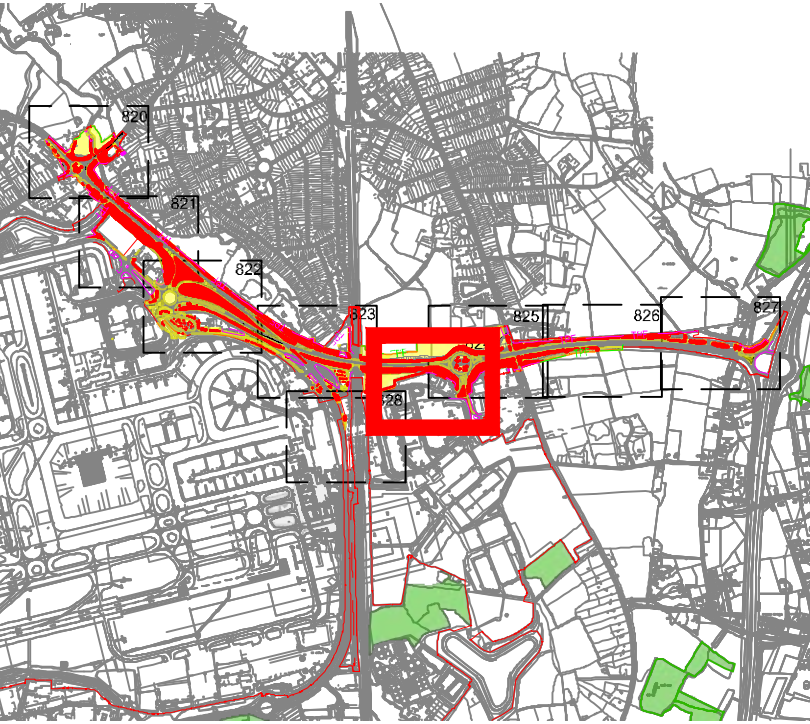
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- Site Boundary
- Survey Boundary / Boundary of M23/A23 construction activity
- Projected Tree Loss (Worst Case Scenario)
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NOTES:

- Refer to ES Appendix 6.10.1: 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 ES 5637.2012 - "Trees in Relation to design, demolition and construction".
- Survey based upon Aerial Photography and trees located by eye.

Key Plan



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M23 & A23 Preliminary Vegetation
Removal & Protection Plans
Appendix 5.3.2 Annex 6
Sheet 5 of 9

DATE
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ORIENTATION	DRAWING NO.	REVISION
	824	For ES Issue
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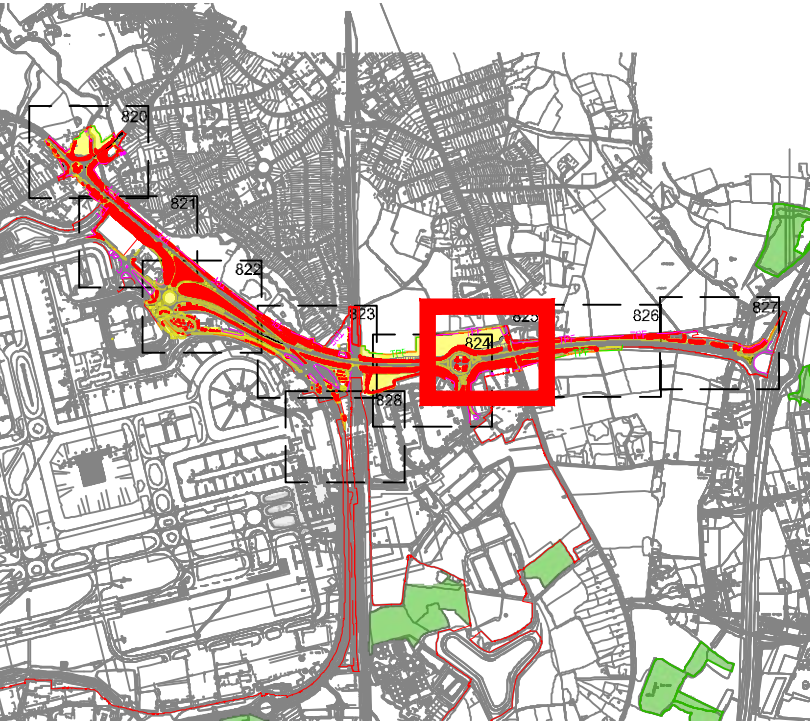
Legend

- Site Boundary
- Survey Boundary / Boundary of M23/A23 construction activity
- Projected Tree Loss (Worst Case Scenario)
- Projected Vegetation Loss (Worst Case Scenario)
- Indicative temporary protective fencing 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 A 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

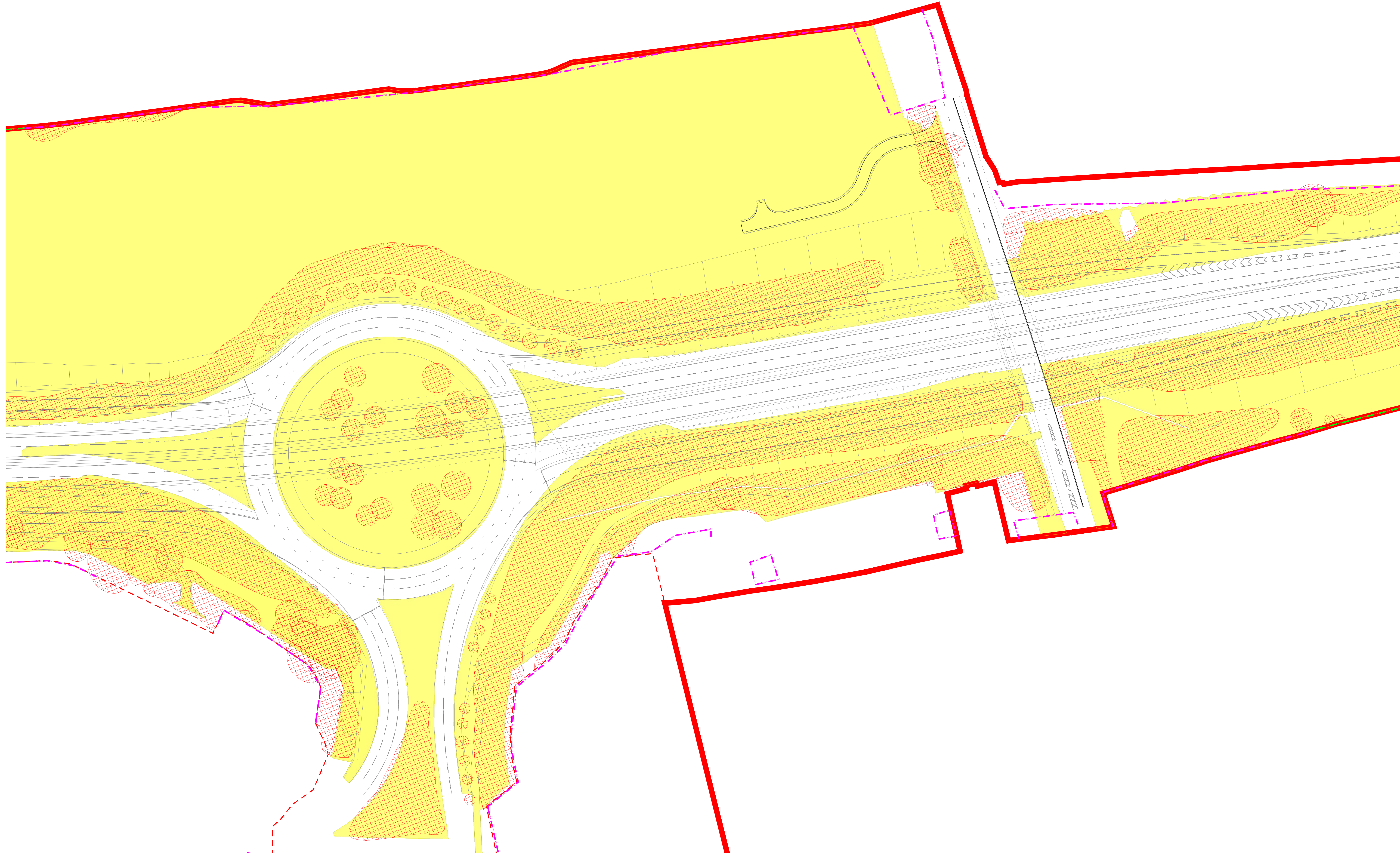
DRAWING TITLE
M23 & A23 Preliminary Vegetation
Removal & Protection Plans
Appendix 5.3.2 Annex 6
Sheet 6 of 9

DATE
June 2024

ORIENTATION	DRAWING NO.	REVISION
	825	For ES Issue
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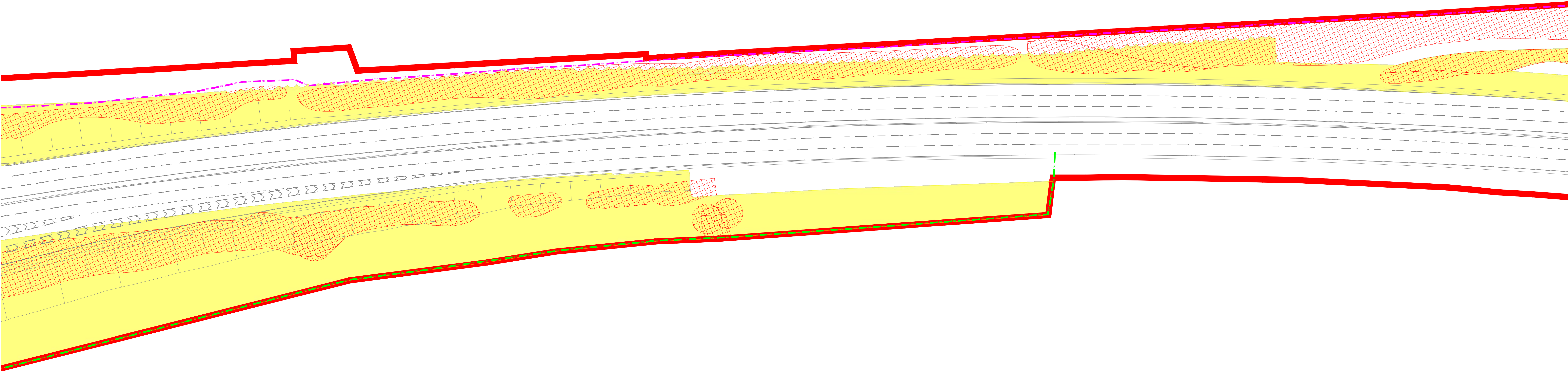


Legend

- Site Boundary
- Survey Boundary / Boundary of M23/A23 construction activity
- Projected Tree Loss (Worst Case Scenario)
- Projected Vegetation Loss (Worst Case Scenario)
- Indicative temporary protective fencing in accordance with Section 6.2 - ES5637.2012. See below for example barriers.
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NOTES:

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- Survey based upon Aerial Photography and trees located by eye.



Key Plan



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

DATE
June 2024

ORIENTATION	DRAWING NO.	REVISION
	826	For ES Issue
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Legend

- Site Boundary
- Survey Boundary / Boundary of M23/A23 construction activity
- Projected Tree Loss (Worst Case Scenario)
- Projected Vegetation Loss (Worst Case Scenario)
- Indicative temporary protective fences 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 8 of 9

DATE
June 2024

ORIENTATION	DRAWING NO.	REVISION
	827	For ES Issue
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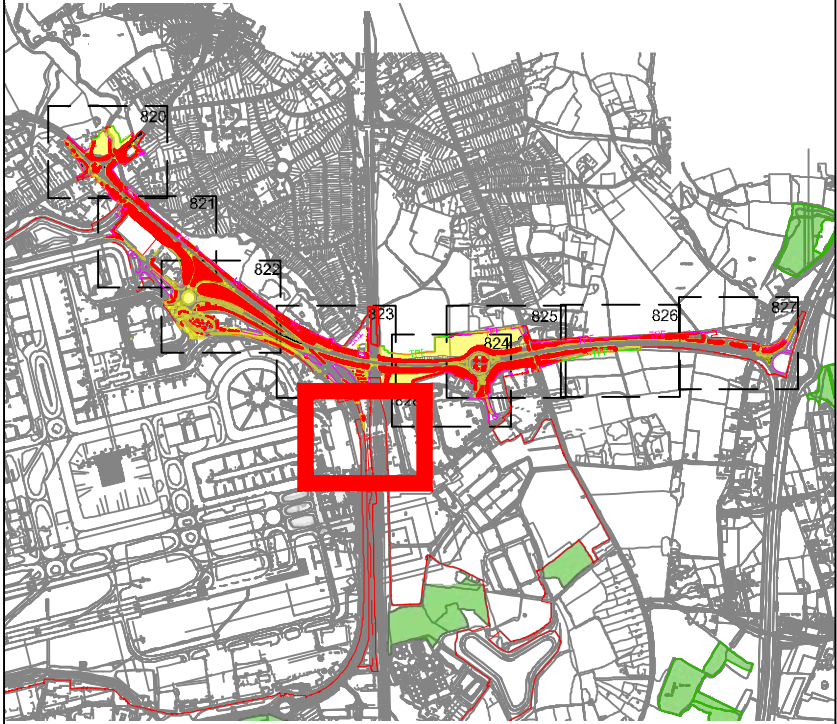
Legend

- Site Boundary
- Survey Boundary / Boundary of M23/A23 construction activity
- Projected Tree Loss (Worst Case Scenario)
- Projected Vegetation Loss (Worst Case Scenario)
- Indicative temporary protective fencing 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 5.10.1: 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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M23 & A23 Preliminary Vegetation
Removal & Protection Plans
Appendix 5.3.2 Annex 6
Sheet 9 of 9

DATE
June 2024

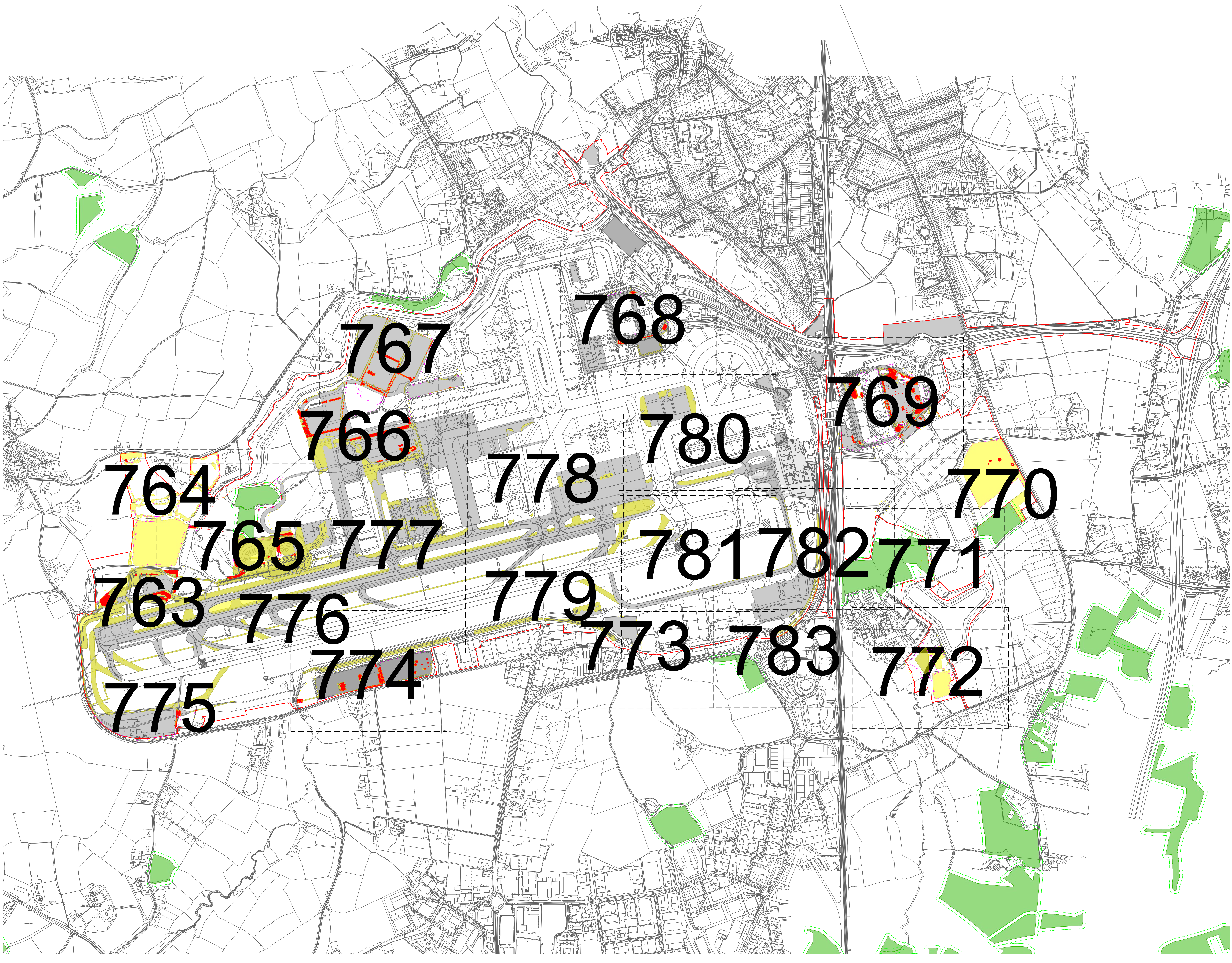
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Appendix D

Airport Preliminary Vegetation Removal & Protection Plans



Key

- Site Boundary.
- Survey boundary.
- Projected Tree Loss (Worst Case Scenario)
- Projected Vegetation Loss (Worst Case Scenario)
- Indicative Scheme Layout
- Indicative temporary protective fenceline in accordance with Section 6.2 - BS5837:2012. See below for example barriers.
- Indicative secondary protective HI-Vis Mesh fenceline in accordance with Section 6.2 - BS5837:2012. See below for example barriers.
- Indicative vegetation protective fenceline; 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. Two 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
June 2024

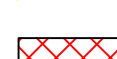
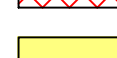
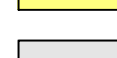
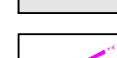
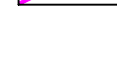
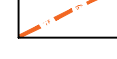
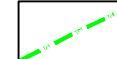
ORIENTATION	DRAWING NO.	REVISION
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SCALE @ A0

Custom Scale

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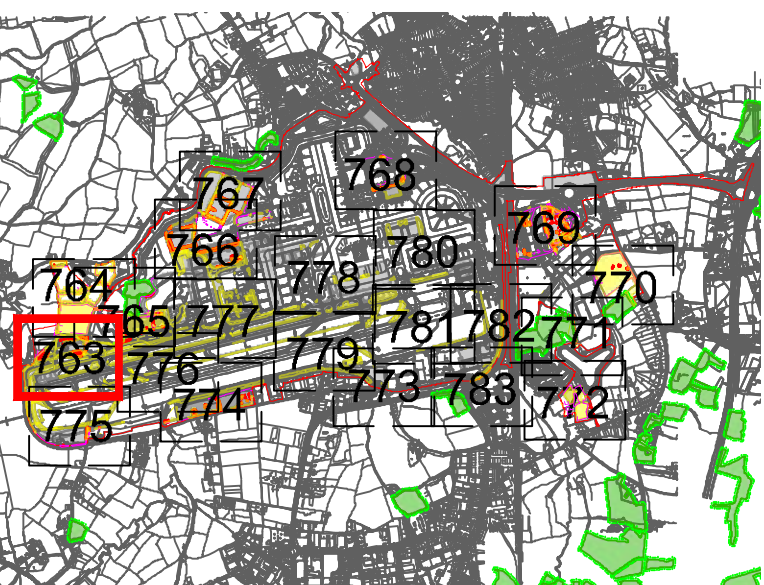
Key

-  Site Boundary.
-  Survey boundary.
-  Projected Tree Loss (Worst Case Scenario)
-  Projected Vegetation Loss (Worst Case Scenario)
-  Indicative Scheme Layout
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-  Indicative secondary protective H/W/6 Mesh fence line in accordance with Section 6.2.1 BS5837:2012. See below for example barriers.
-  Indicative vegetation protective fencing: 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 planning advice produced by Forestry England and Natural England)

NOTES:

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Key Plan



DOCUMENT

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

DATE
June 2024

ORIENTATION	DRAWING NO.	REVISION
	763	For ES Issue
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	RC	DC

SCALE @ A0

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