



# Gatwick Airport Northern Runway Project

Environmental Statement

Appendix 8.8.1: Outline Landscape and Ecology Management Plan – Part 2 – Clean Version

**Book 5**

VERSION: 8.0

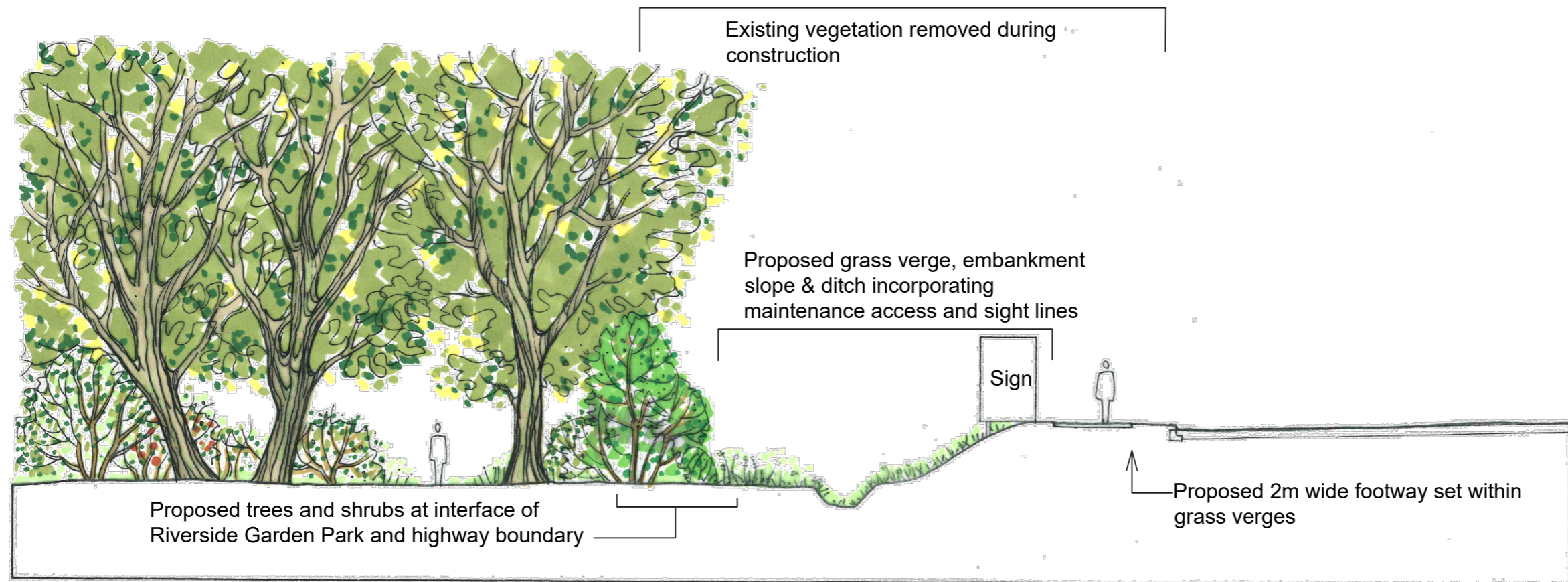
DATE: AUGUST 2024

Application Document Ref: 5.3

PINS Reference Number: TR020005



Existing Cross Section: A23 Riverside Garden Park. Chainage 570.00




Proposed Cross Section

KEY

DOCUMENT  
Environmental Statement  
Appendix 8.8.1

DRAWING TITLE  
Surface Access Illustrative  
Cross Section

DATE  
July 2023

ORIENTATION 	DRAWING NO. Figure 1.2.17	REVISION For ES Issue
	DRAWN BY JM	PM / CHECKED BY PE

SCALE @ A3 Do not scale

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KEY

- Project Site Boundary
- Existing public footpath
- Existing woodland and trees retained
- Existing buildings
- Proposed woodland and trees
- Proposed enhanced neutral grassland

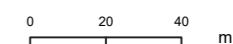
DOCUMENT  
Environmental Statement  
Appendix 8.8.1

DRAWING TITLE  
Pentagon field  
Sketch Landscape Concept

DATE  
August 2024

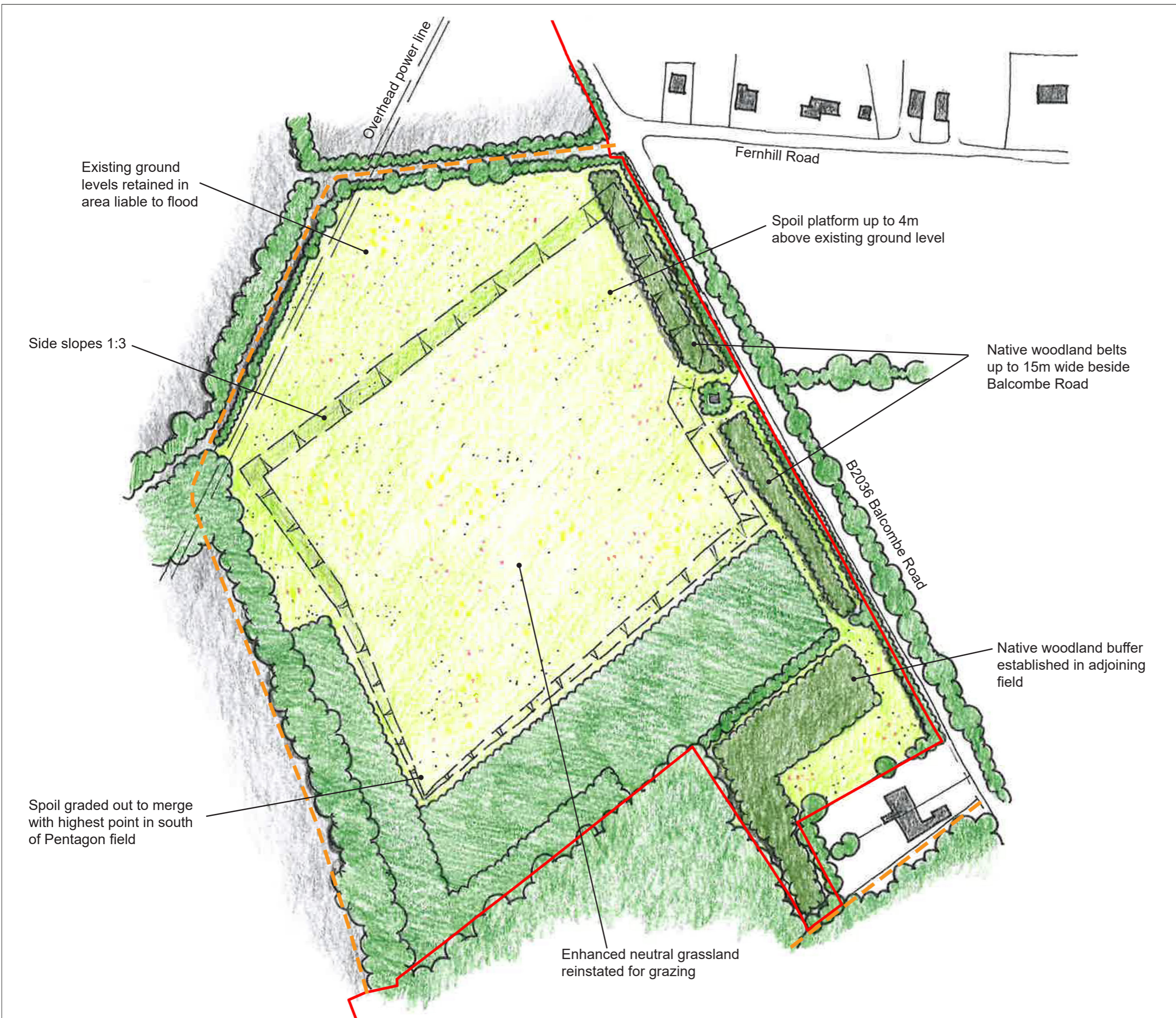
ORIENTATION	DRAWING NO. Figure 1.2.18	REVISION Deadline 8
	DRAWN BY RM	PM / CHECKED BY PE

SCALE @ A3 1:2,000



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Existing ground levels retained in area liable to flood

Side slopes 1:3

Spoil graded out to merge with highest point in south of Pentagon field

Overhead power line

Fernhill Road

Spoil platform up to 4m above existing ground level

Native woodland belts up to 15m wide beside Balcombe Road

B2036 Balcombe Road

Native woodland buffer established in adjoining field

Enhanced neutral grassland reinstated for grazing



- Legend**
- Project Site Boundary
  - Existing woodland and trees retained
  - Existing water bodies
  - Proposed trees and scrub
  - Proposed reed beds
  - Proposed grassland
  - Proposed buildings
  - Proposed hardstanding
  - Proposed earth embankment

Raised reed beds, grass embankments, and timber post and rail fences

Blower kiosk enclosed by acoustic fence

Existing lagoon

Groups of scrub planting

Site access and vehicle parking

Cabin and storage unit

Raised reed beds, grass embankments, and timber post and rail fences

DOCUMENT  
**Environmental Statement  
Appendix 8.8.1**

DRAWING TITLE  
**Reed Bed Water Treatment Works  
Sketch Landscape Concept Plan**

DATE  
**March 2024**

	DRAWING NO. <b>FIGURE 1.2.19</b>	REVISION <b>For ES Issue</b>
	DRAWN BY <b>AC</b>	PM / CHECKED BY <b>PE</b>



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KEY



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**Environmental Statement  
Appendix 8.8.1**

DRAWING TITLE  
**Reed Bed Water Treatment Works Sketch**

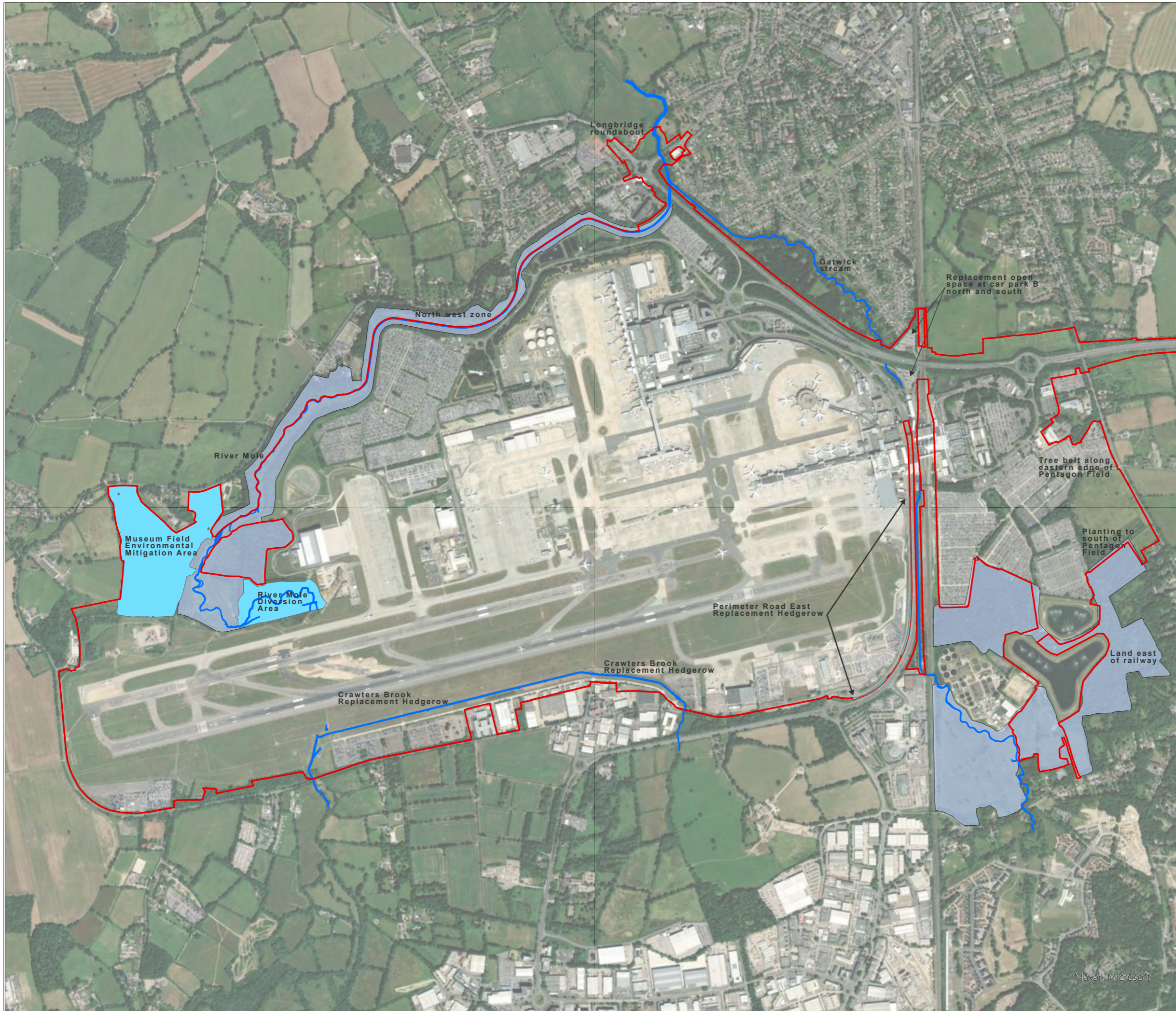
DATE  
**March 2024**

ORIENTATION	DRAWING NO. <b>Figure 1.2.20</b>	REVISION <b>For ES Issue</b>
	DRAWN BY <b>AC</b>	PM / CHECKED BY <b>PE</b>

SCALE @ A3

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**KEY**

	Project Site Boundary
<b>Existing</b>	
	Gatwick Biodiversity Area
	Watercourse
<b>Proposed</b>	
	Environmental Mitigation Areas

DOCUMENT  
**Environmental Statement**

DRAWING TITLE  
**Indicative Ecology Strategy**

DATE  
**August 2024**

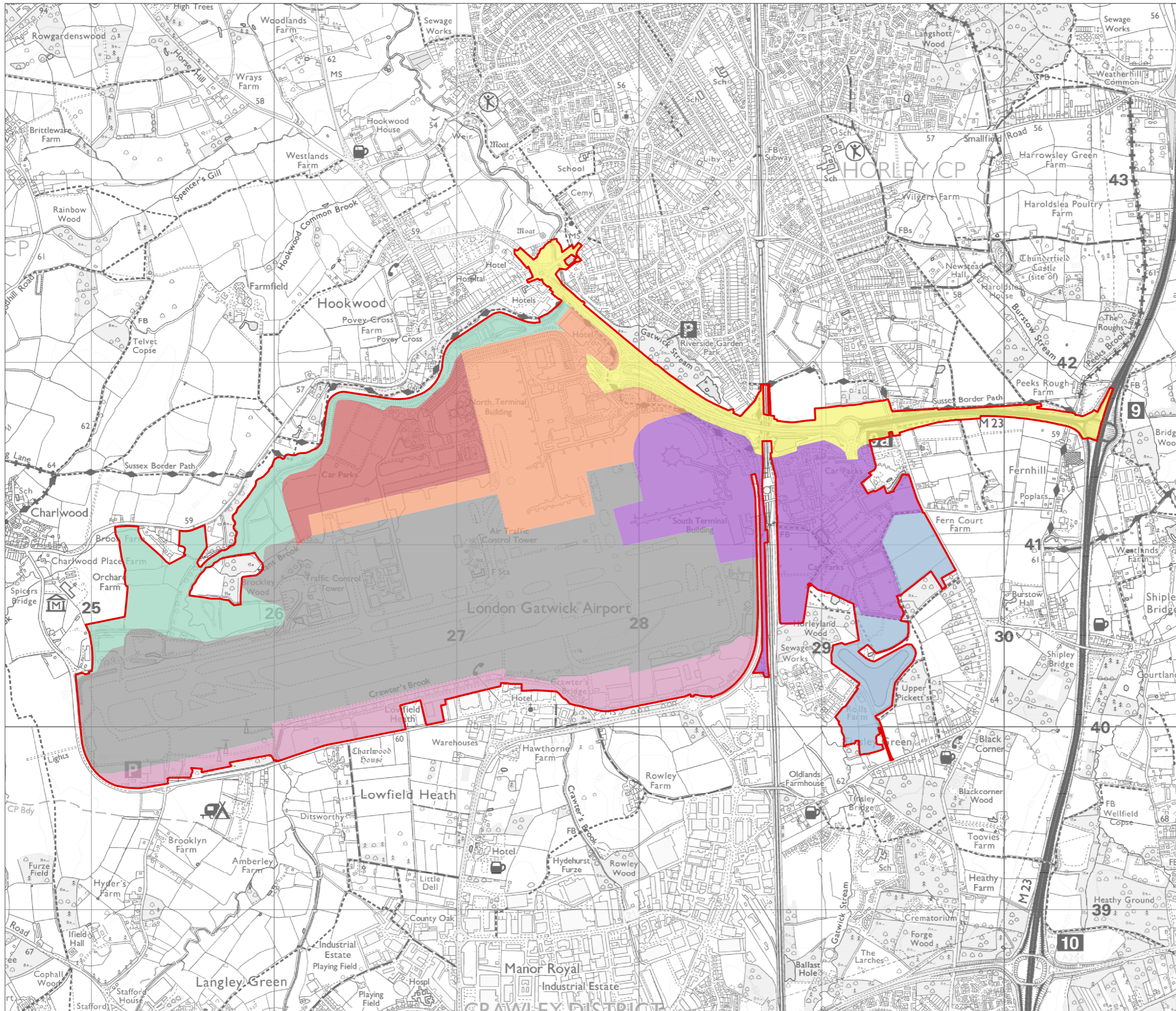
ORIENTATION 	DRAWING NO. <b>FIGURE 3.3.1</b>	REVISION <b>Deadline 9</b>
	DRAWN BY <b>MS</b>	PM / CHECKED BY <b>NB</b>



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Maxar, Microsoft



**KEY**

- Project Site Boundary
- Landscape Zones**
- Zone 1: The Southern Zone
- Zone 2: The Airfield Zone
- Zone 3: River Mole Corridor
- Zone 4: North Western Zone
- Zone 5: North Terminal Campus
- Zone 6: Surface Access Corridor
- Zone 7: South Terminal Campus
- Zone 8: Eastern Zone

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**Environmental Statement  
Appendix 8.8.1**

DRAWING TITLE  
**Landscape Management Zoning Plan**

DATE  
**August 2024**

	DRAWING NO. <b>FIGURE 4.1.1</b>	REVISION <b>Deadline 9</b>
	DRAWN BY <b>JM</b>	PM / CHECKED BY <b>PE</b>



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