



Gatwick Airport Northern Runway Project

Environmental Statement
Project Description Figures – Clean Version

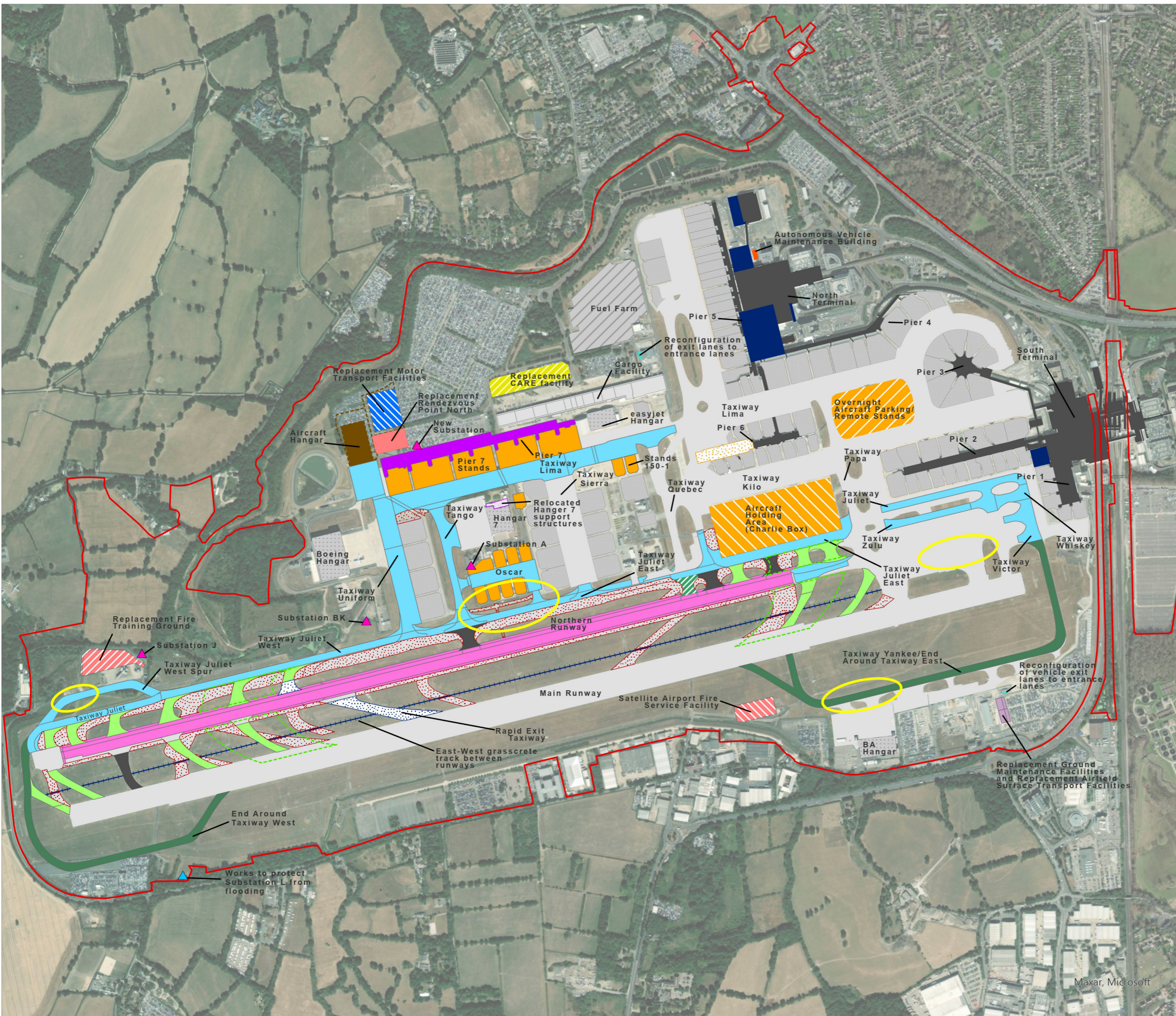
Book 5

VERSION: 3.0

DATE: FEBRUARY 2024

Application Document Ref: 5.2

PINS Reference Number: TR020005



- Project Site Boundary

- Existing**

 - Terminal buildings
 - Cargo facility buildings
 - Fuel Farm
 - Hangar
 - Existing stands
 - Existing taxiway
 - Existing exit/entrance taxiway

- Future Baseline**

 - Pier 6 Extension
 - Rapid Exit Taxiway

- Proposed**

 - Hard standing returned to grass
 - Repositioned Northern Runway
 - Taxiways
 - Aircraft Stands
 - Aircraft Holding Area
 - Overnight parking / remote aircraft stands
 - End Around Taxiways
 - Modified exit/entrance taxiway
 - Exit / Entrance Taxiways
 - Exit / Entrance Taxiways Envelope
 - Terminal works
 - Pier 7
 - Hangar
 - Reconfigured car parking areas
 - Replacement fire training ground
 - Replacement motor transport facilities
 - Replacement Ground maintenance Facilities and Replacement Airfield Surface Transport Facilities
 - Replacement Central Area Recycling Enclosure (CARE) facility
 - Replacement Rendezvous Point North
 - Satellite Airport Fire Service Facility
 - Relocated Hangar 7 support structures
 - Autonomous Vehicle Maintenance Building
 - Reconfiguration of vehicle exit lanes to entrance lanes
 - Runway Access Track
 - Engine ground running areas
 - Substation
 - Works to protect Substation L from flooding

DOCUMENT
Environmental Statement

DRAWING TITLE
Proposed Airport Works (Version 3 Clean with Project Change 1)

DATE
February 2024

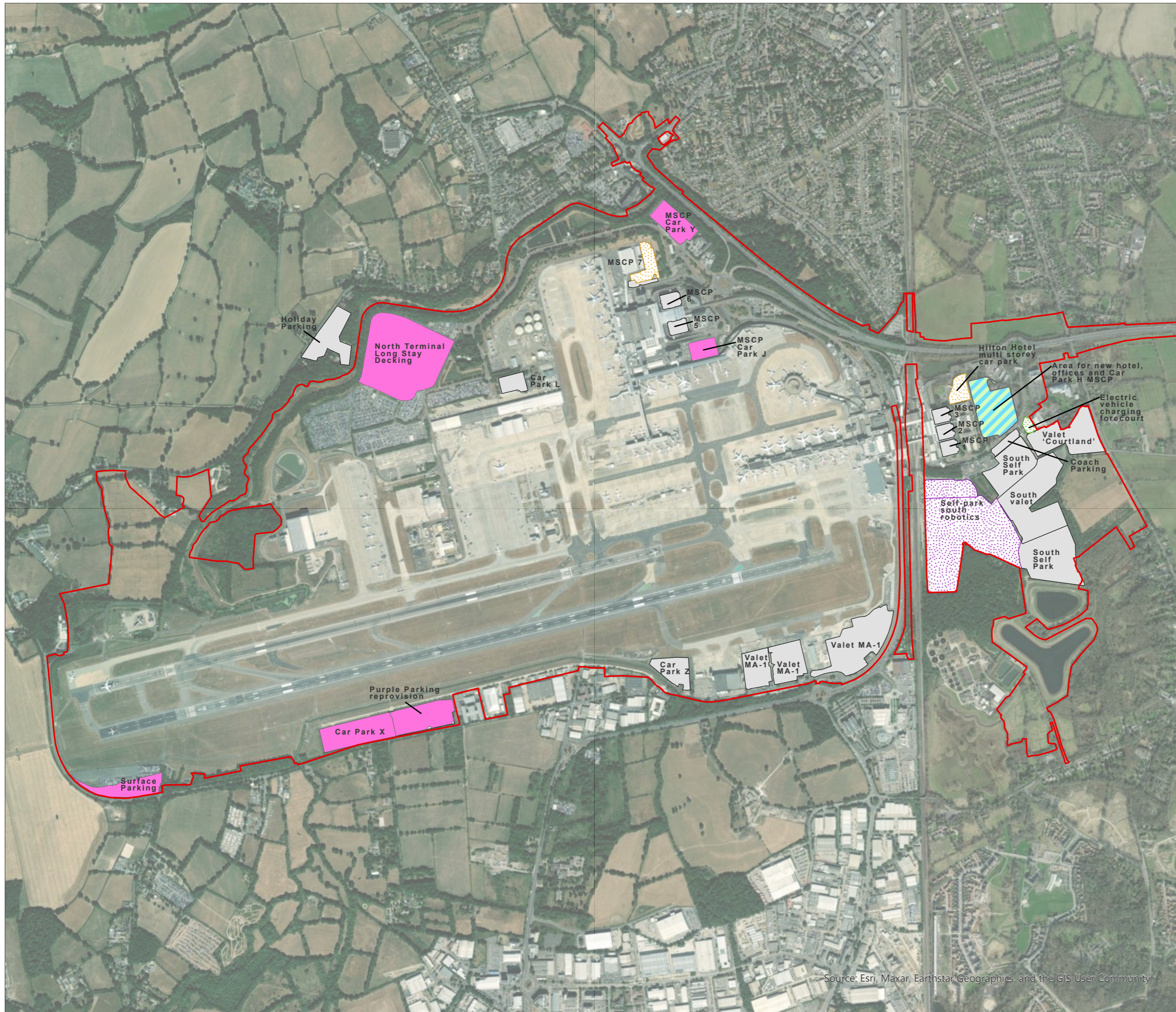
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	FIGURE 5.2.1a	3.0
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Maxar, Microsoft



KEY

- Project Site Boundary
- Existing and retained**
- Gatwick Airport Car Park
- Future Baseline**
- Self-park south robotics
- Car Park
- Electric Vehicle Charging Forecourt
- Proposed**
- Area for new hotel, offices and Car Park H MSCP
- Parking

DOCUMENT
Environmental Statement

DRAWING TITLE
Proposed Car Parks

DATE
July 2023

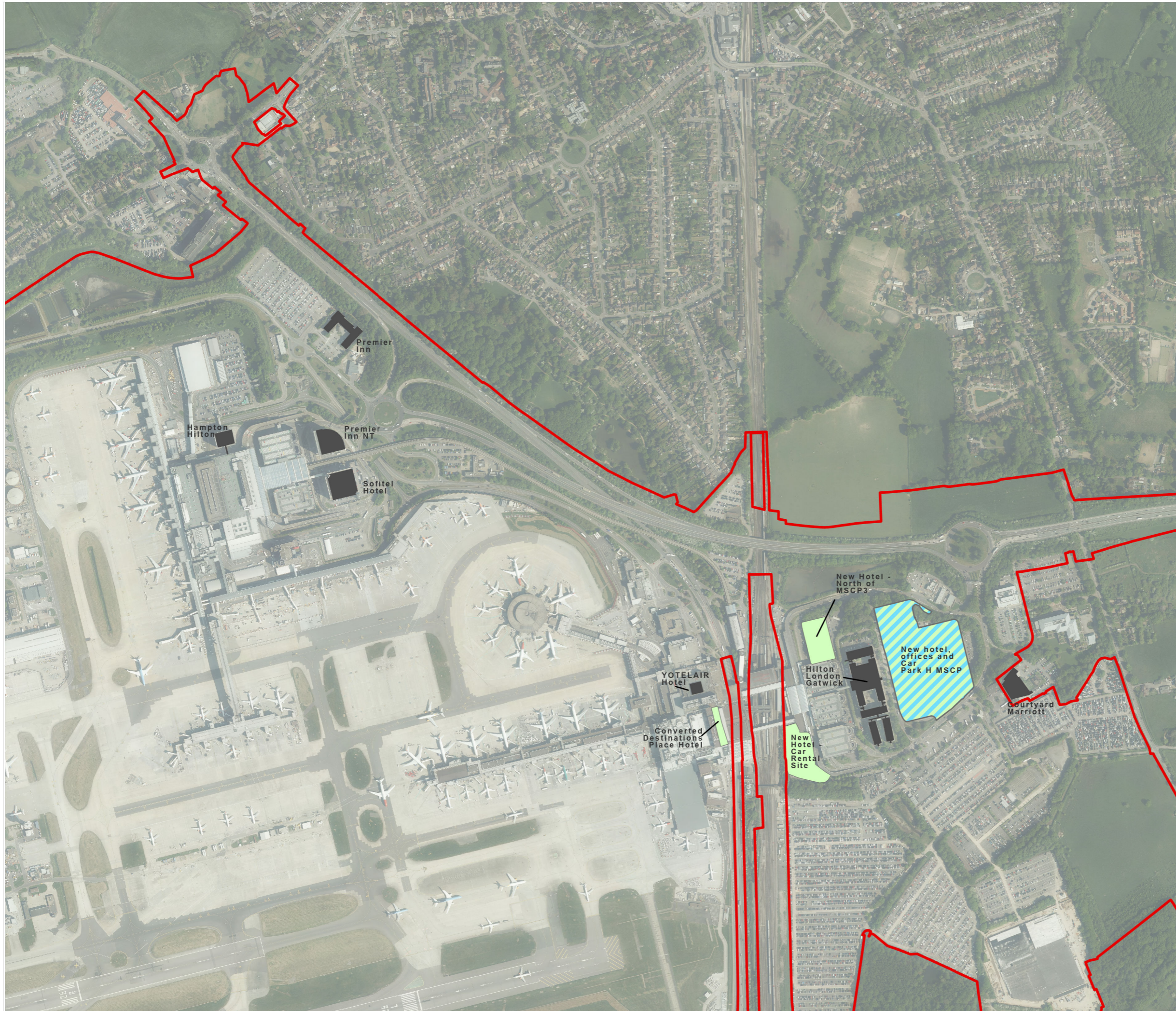
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Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community



KEY

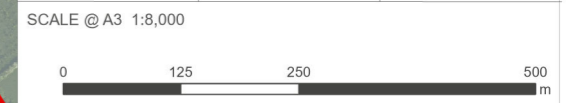
- Project Site Boundary
- Existing**
- Hotel
- Proposed**
- Hotel
- New Hotel, offices and car park H MSCP

DOCUMENT
Environmental Statement

DRAWING TITLE
Proposed Hotels and Commercial Elements (Version 2 Clean)

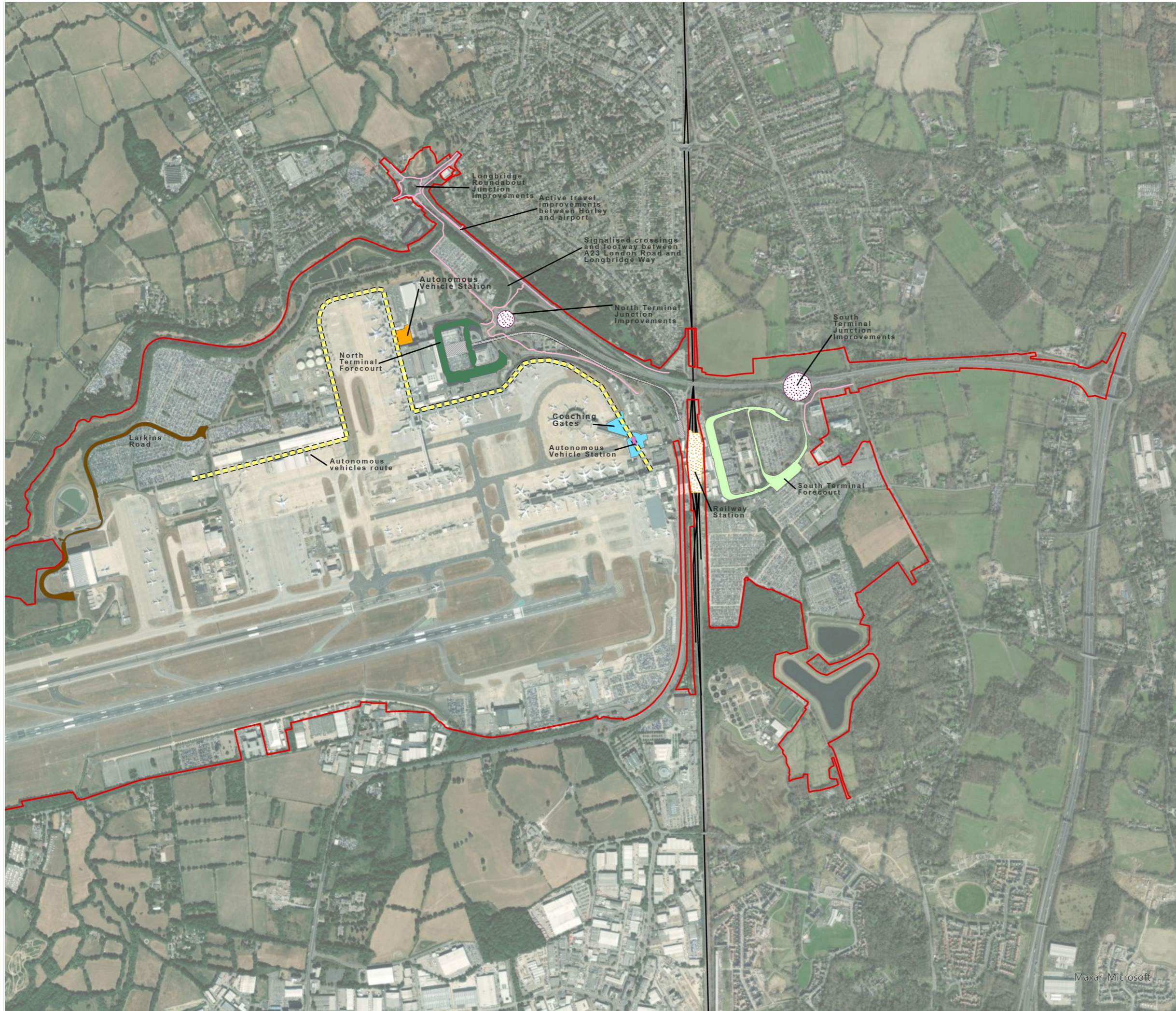
DATE
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KEY

- Project Site Boundary
- Existing**
- Inter-Terminal Transit System Stations
- Inter-Terminal Transit System track
- Future Baseline**
- Gatwick Railway Station
- Junction improvements (including signalisation)
- Proposed**
- North Terminal Forecourt
- South Terminal Forecourt
- North Terminal Autonomous Vehicle station
- South Terminal autonomous vehicles station
- Larkins Road realignment
- South Terminal Coaching Gates
- Autonomous vehicles route
- Active travel improvements

Detailed highway plans are provided in Appendix 5.2.1 of the Environmental Statement.

DOCUMENT

Environmental Statement

DRAWING TITLE

Proposed Surface Access Improvements
(not including highways)
(Version 2 Clean)

DATE

February 2024

ORIENTATION



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FIGURE 5.2.1d

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2.0

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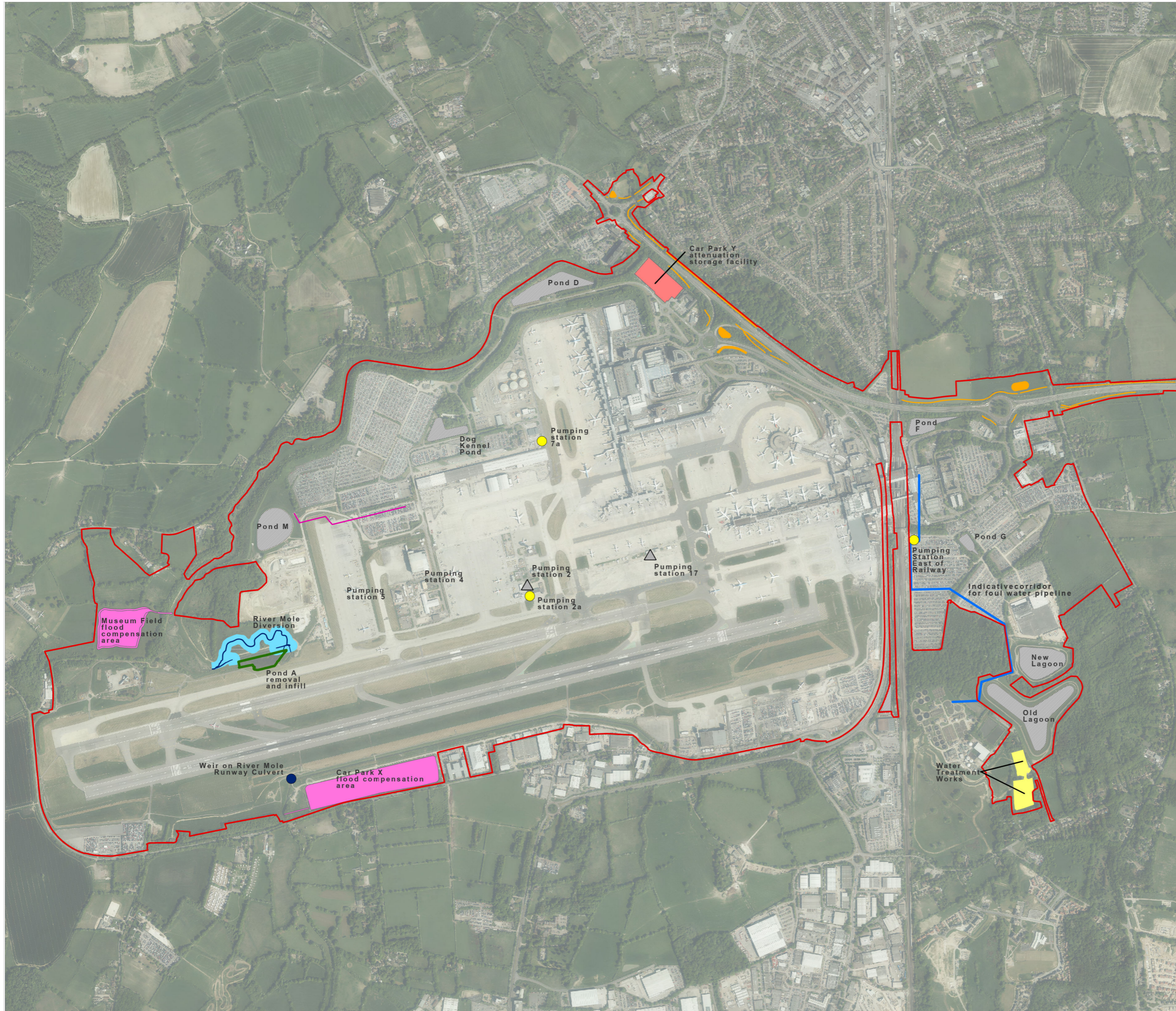
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KEY

- Project Site Boundary
- Existing**
- Artificial waterbody
- Pumping Station
- Proposed**
- Water storage
- Flood compensation / Storage Areas
- River Mole Diversion
- River Mole Diversion - secondary channel
- Waterbodies and ditches for the highways scheme
- Water Treatment Works
- Pond A removal and infill
- Indicative corridor for pipeline
- Indicative corridor for foul water pipeline
- Pumping stations
- Weir on River Mole Runway Culvert

DOCUMENT

Environmental Statement

DRAWING TITLE

Proposed Surface Water and Foul Water Improvements (Version 3 Clean with Project Change 3)

DATE

February 2024

ORIENTATION



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FIGURE 5.2.1e

REVISION

3.0

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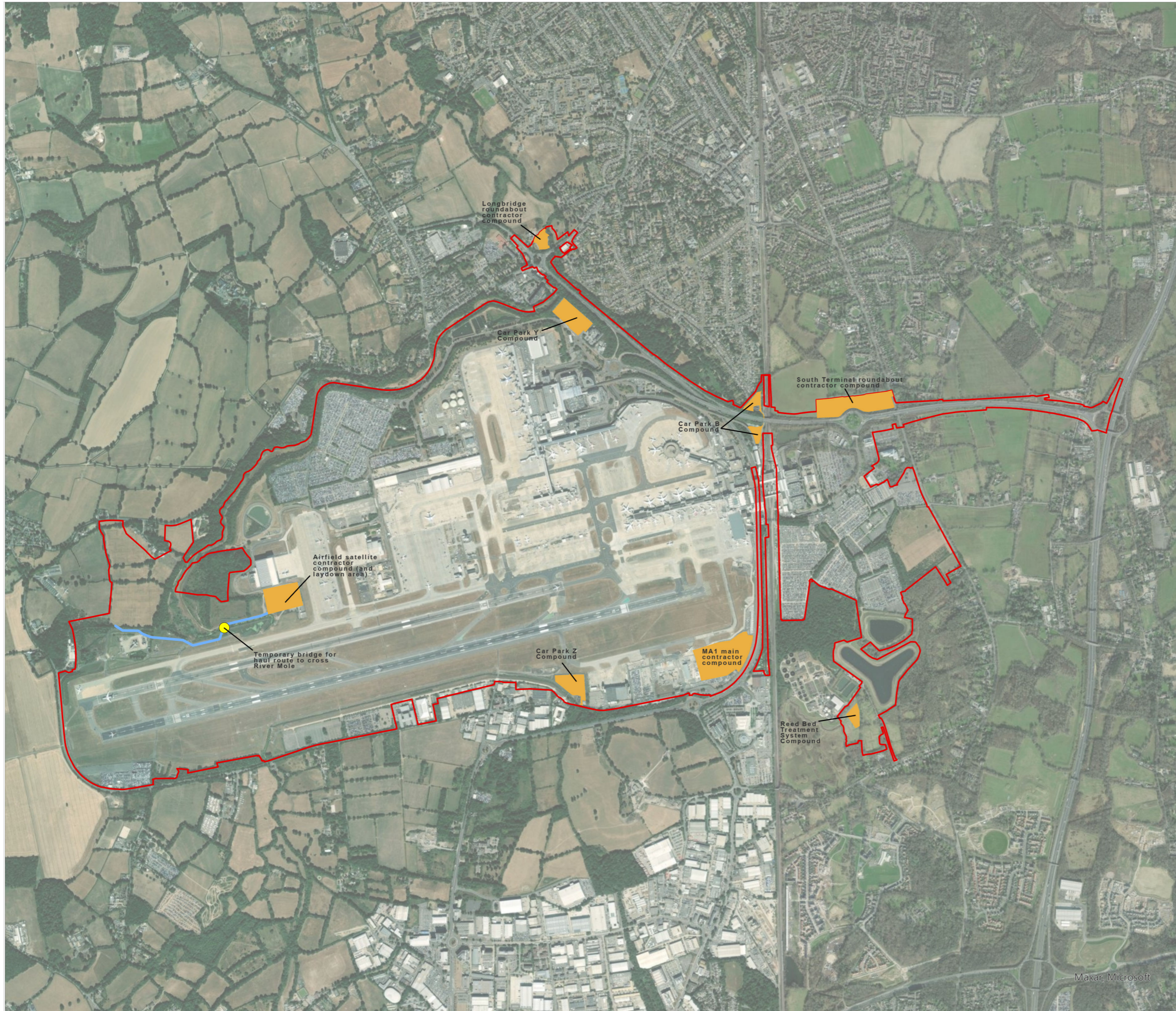


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KEY

- Project Site Boundary
- Temporary construction compounds
- Indicative Haul Route
- Temporary bridge



DOCUMENT
Environmental Statement

DRAWING TITLE
Proposed Temporary Construction Compounds (Version 2 Clean with Project Change 3)

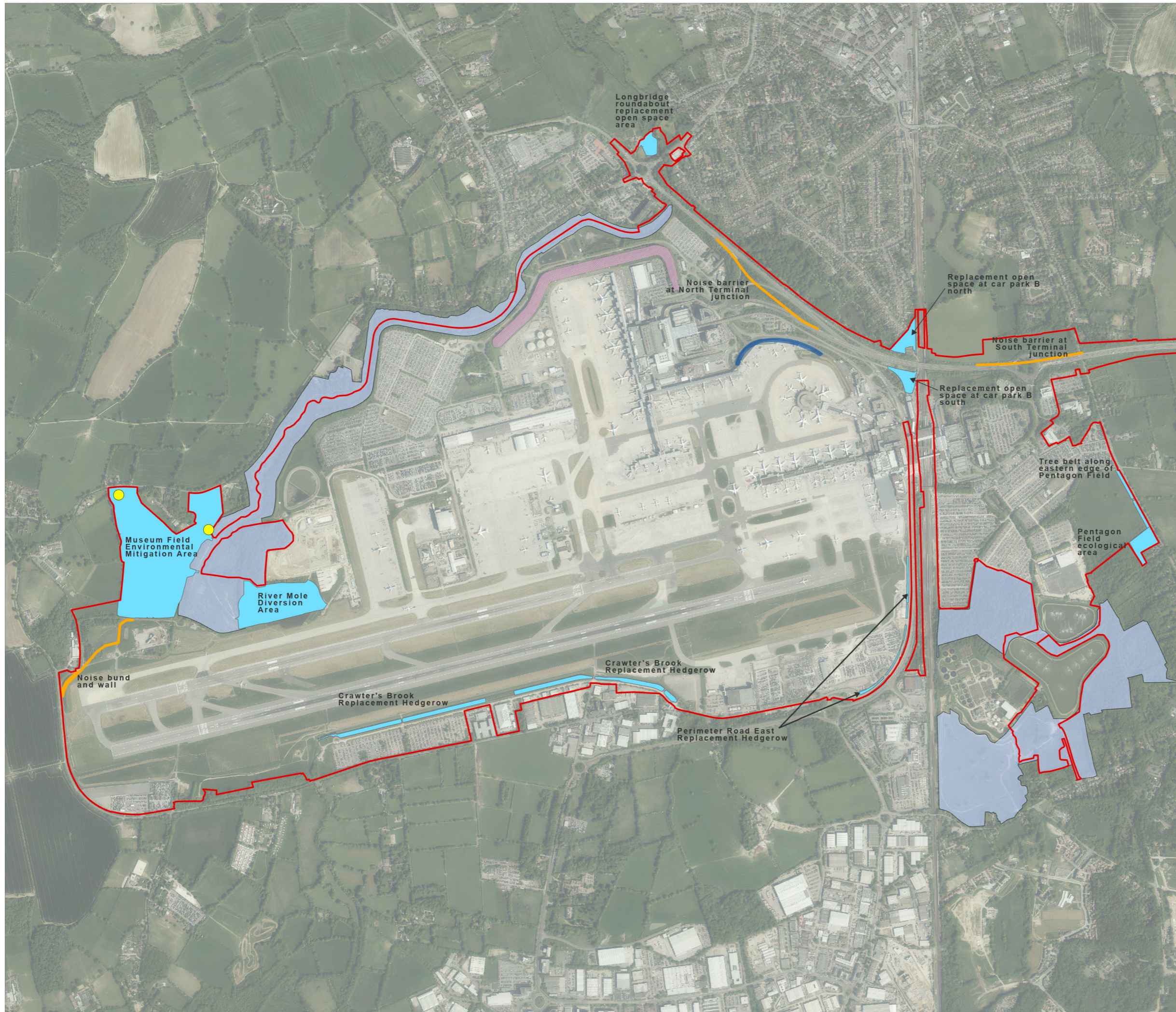
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- KEY**
- Project Site Boundary
 - Existing**
 - Gatwick Biodiversity Area
 - Noise bund
 - Noise wall
 - Proposed**
 - Environmental Mitigation Areas
 - Noise Mitigation
 - Farm access bridges
 - Revisions from version 1.0

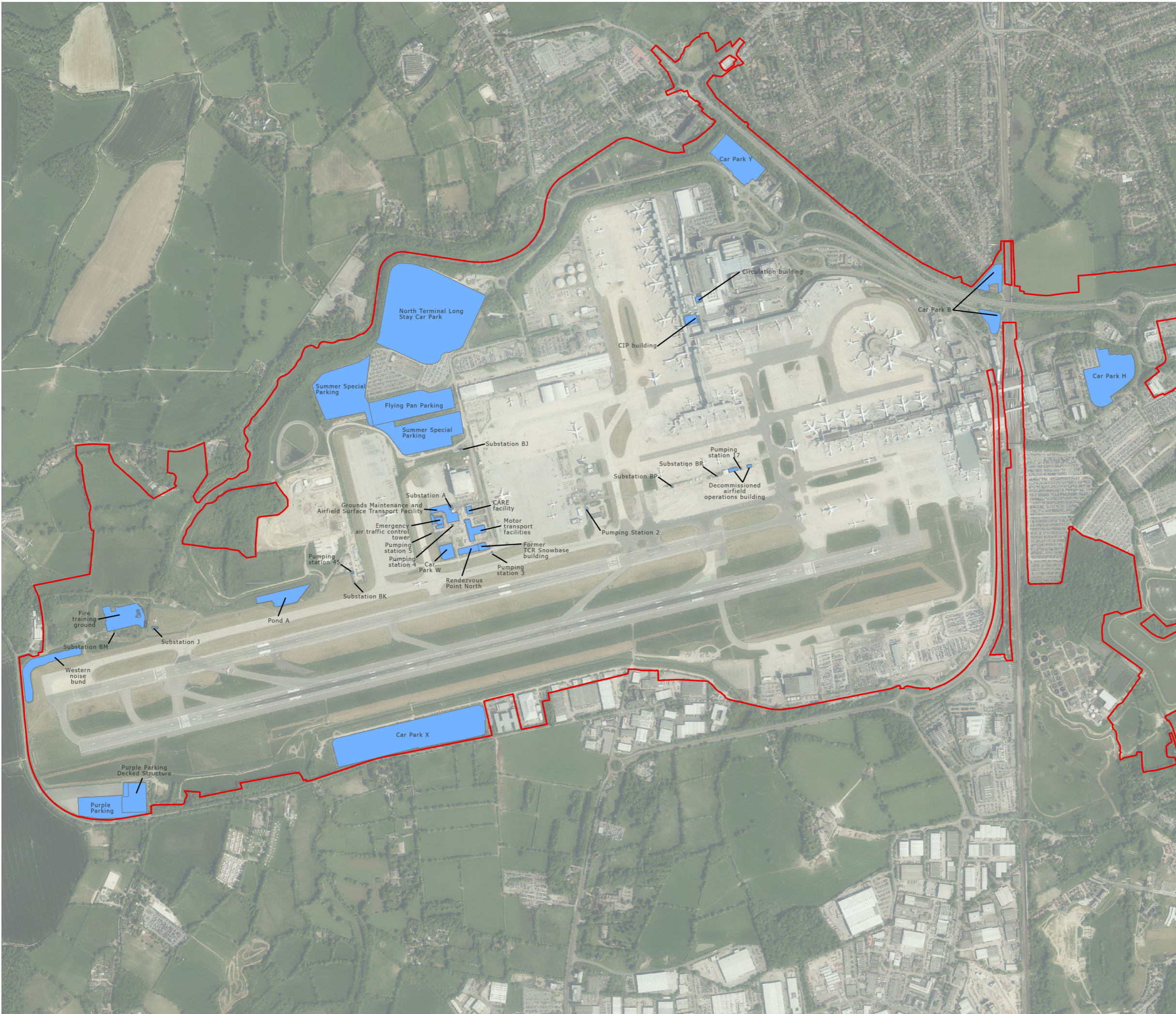
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Environmental Statement		
DRAWING TITLE		
Proposed Environmental Mitigation Areas (Version 2 Clean)		
DATE		
February 2024		
ORIENTATION	DRAWING NO.	REVISION
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- Project Site Boundary
- Existing facilities to be demolished/removed

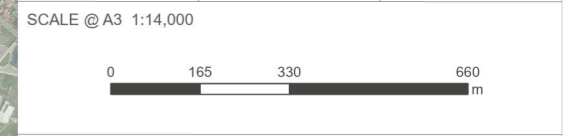


DOCUMENT
Environmental Statement

DRAWING TITLE
Existing Facilities Proposed to be Demolished or Removed (Version 3 Clean with Project Change 1)

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