



Gatwick Airport Northern Runway Project

Consultation Report Appendices – Part B – Volume 11

Book 6

VERSION: 1.0

DATE: JULY 2023

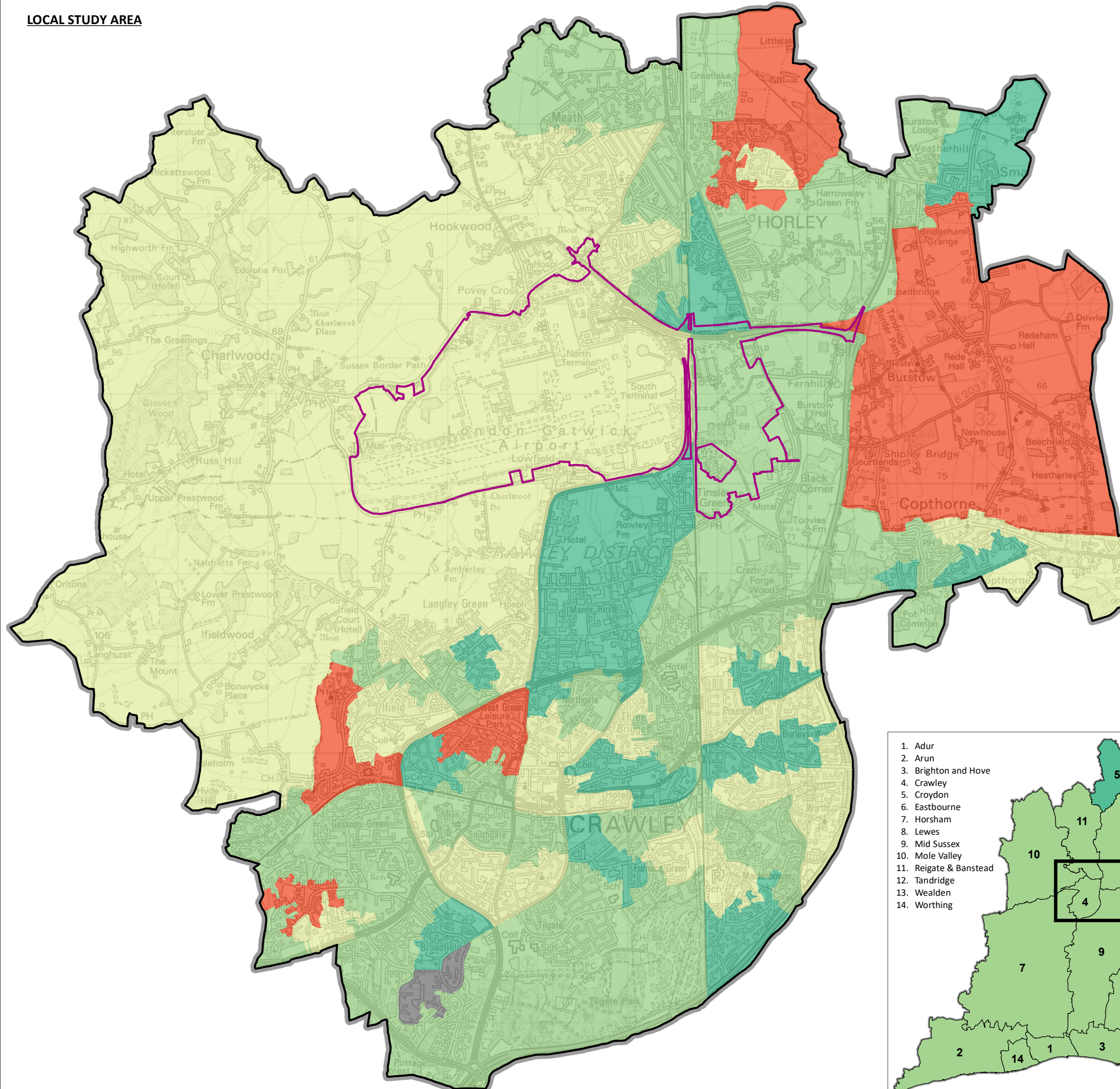
Application Document Ref: 6.2

PINS Reference Number: TR020005

Contents – Part B – Volume 11

Appendix B.16 PEIR Figures 16.6.15 – 19.9.2

LOCAL STUDY AREA



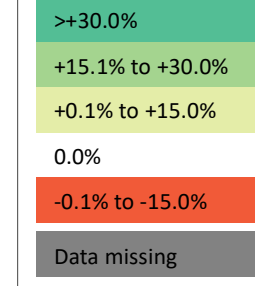
KEY

Local Study Area Map

Project Site Boundary (PEIR)

Local Study Area

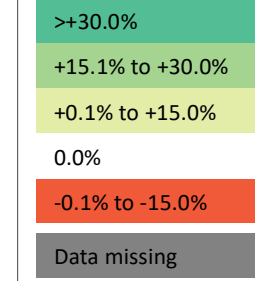
Median House Price increase by LSOA, 2015-2020



Source: ONS House Price data
Note: Refers to year to September

Labour Market Area Map

Median House Price increase by LPA, 2015-2020



Source: ONS House Price data
Note: Refers to year to September

DOCUMENT

Preliminary Environmental Information Report

DRAWING TITLE

Median House Prices - Five Year Increase

DATE

SEPTEMBER 2021

ORIENTATION



DRAWING NO.

FIGURE 16.6.15

REVISION

For PEIR Issue

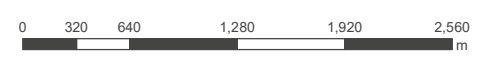
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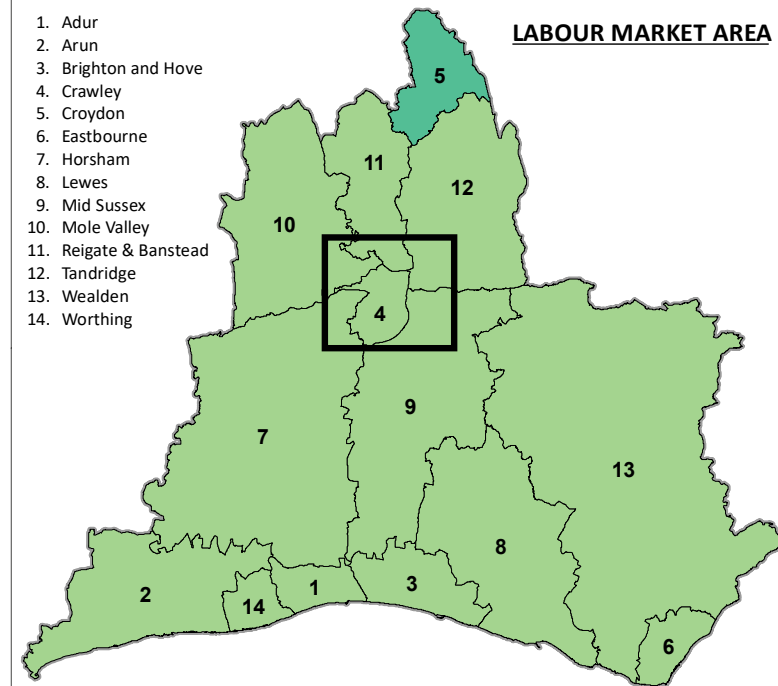
CGJ

SCALE @ A3 1:850,000

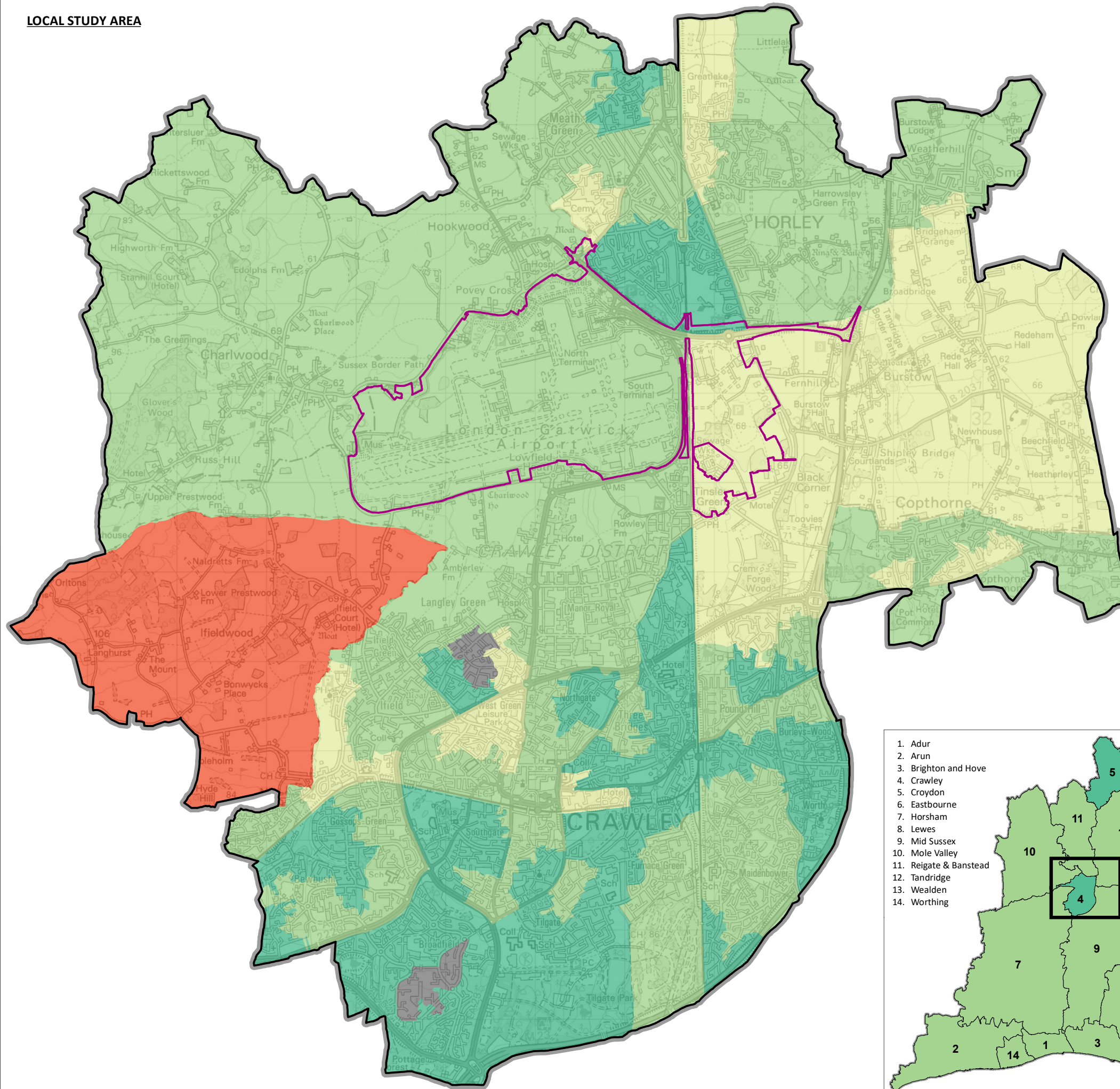


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LOCAL STUDY AREA



YOUR LONDON AIRPORT
Gatwick

KEY

Local Study Area Map

Project Site Boundary (PEIR)

Local Study Area

Median House Price increase by LSOA, 2010-2020

>+60.0%

+30.1% to +60.0%

+0.1% to +30.0%

0.0%

-0.1% to -2.0%

Data missing

Source: ONS House Price data
Note: Refers to year to September

Labour Market Area Map

Median House Price increase by LPA, 2010-2020

>+60.0%

+30.1% to +60.0%

+0.1% to +30.0%

0.0%

-0.1% to -2.0%

Data missing

Source: ONS House Price data
Note: Refers to year to September

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Median House Prices - Ten Year Increase

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FIGURE 16.6.16

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For PEIR Issue

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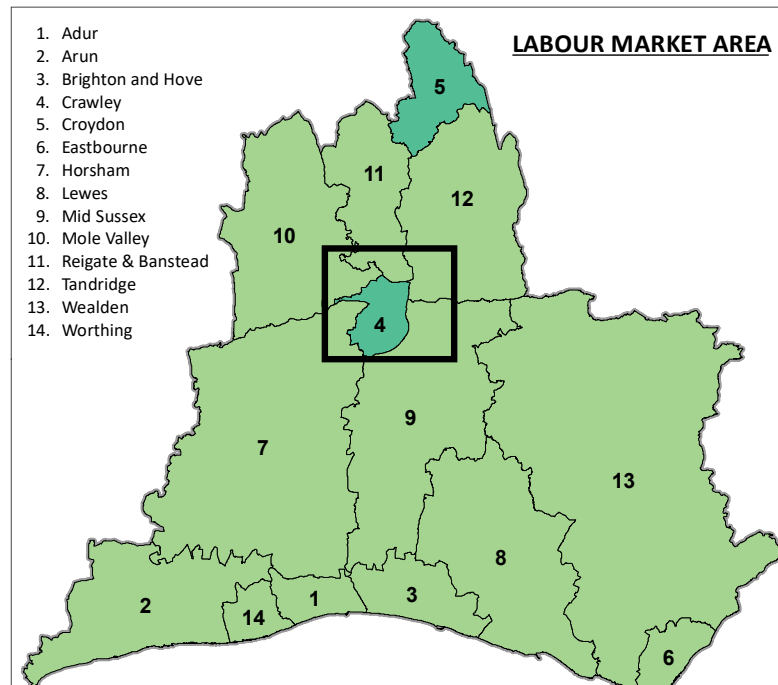
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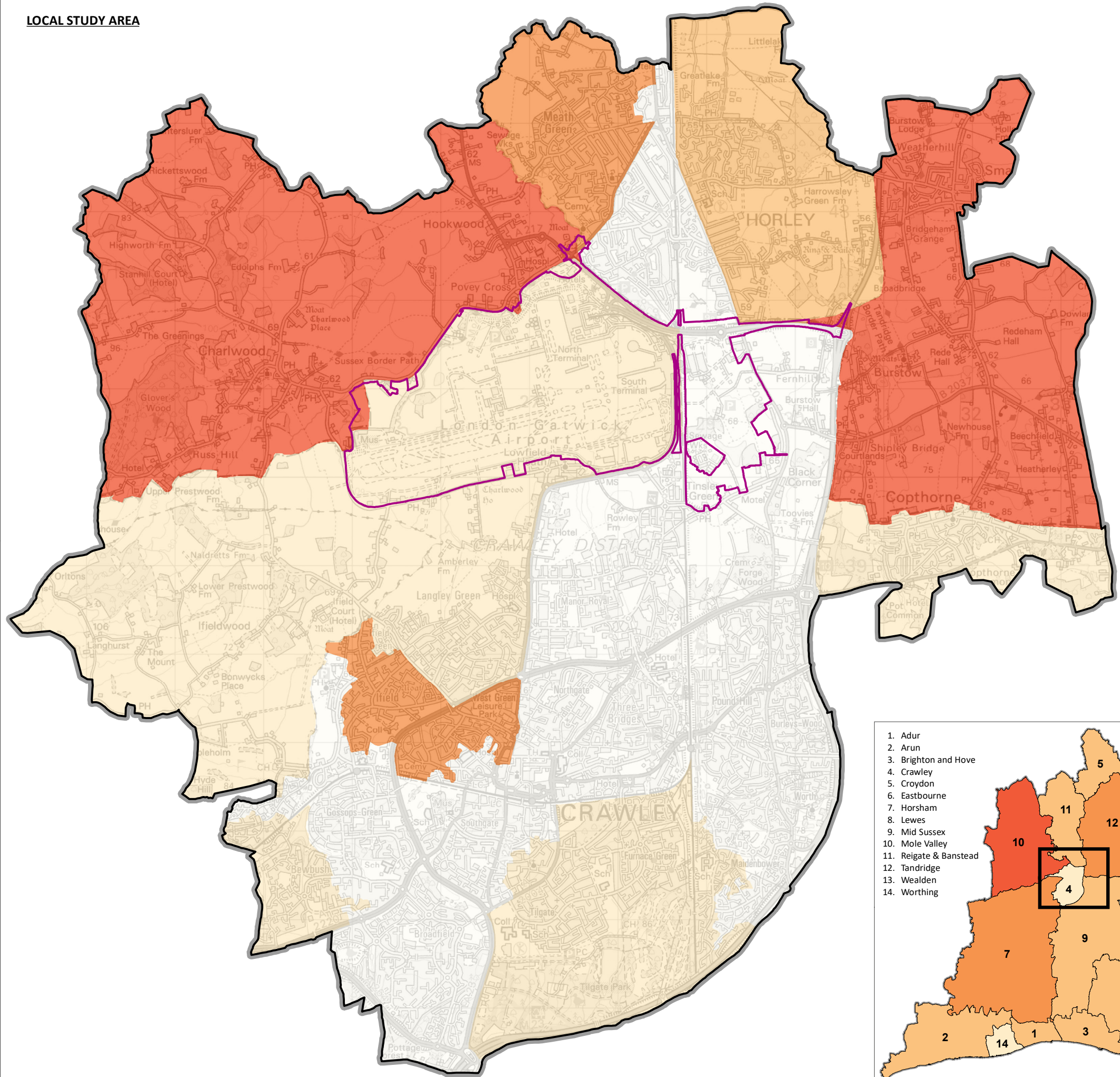
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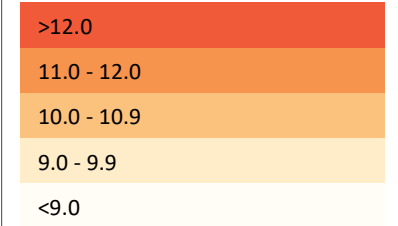


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Local Study Area Map

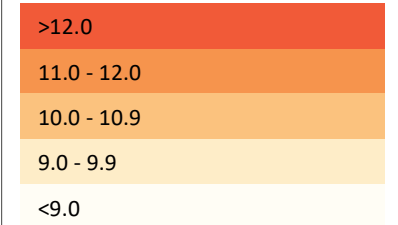
-  Project Site Boundary (PEIR)
-  Local Study Area

Median Affordability Ratio by MSOA, 2018



Labour Market Area Map

Median Affordability Ratio by LPA, 2020



Note: Affordability ratios for the local study area are not directly comparable with the ratios for the local authorities in the labour market area because MSOA affordability is based on net household income whereas local authority affordability is based on gross income. The publication of MSOA affordability ratios for 2018 represented an experimental publication by ONS and hence more recent annual figures are not available

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DRAWING TITLE

Median Resident-based Affordability Ratio

DATE

SEPTEMBER 2021

ORIENTATION



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FIGURE 16.6.17

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For PEIR Issue

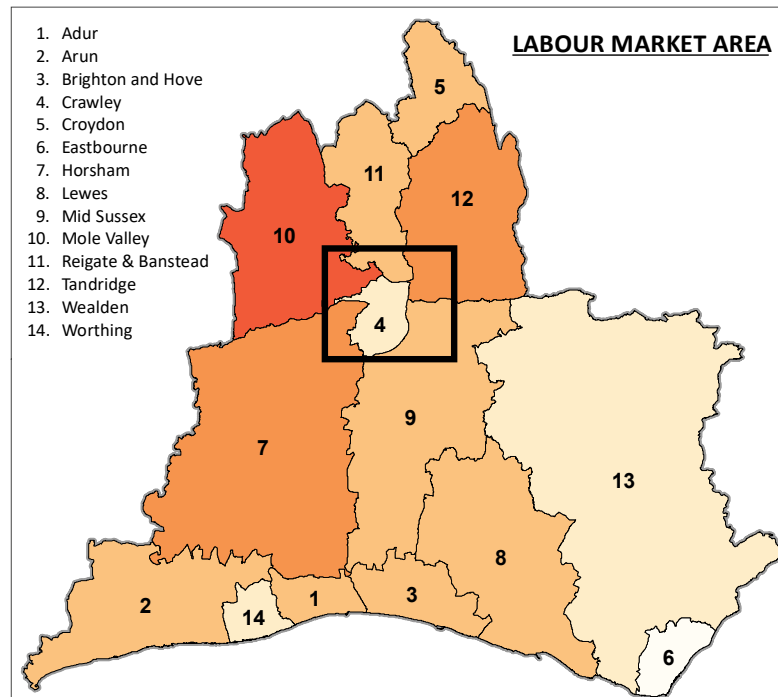
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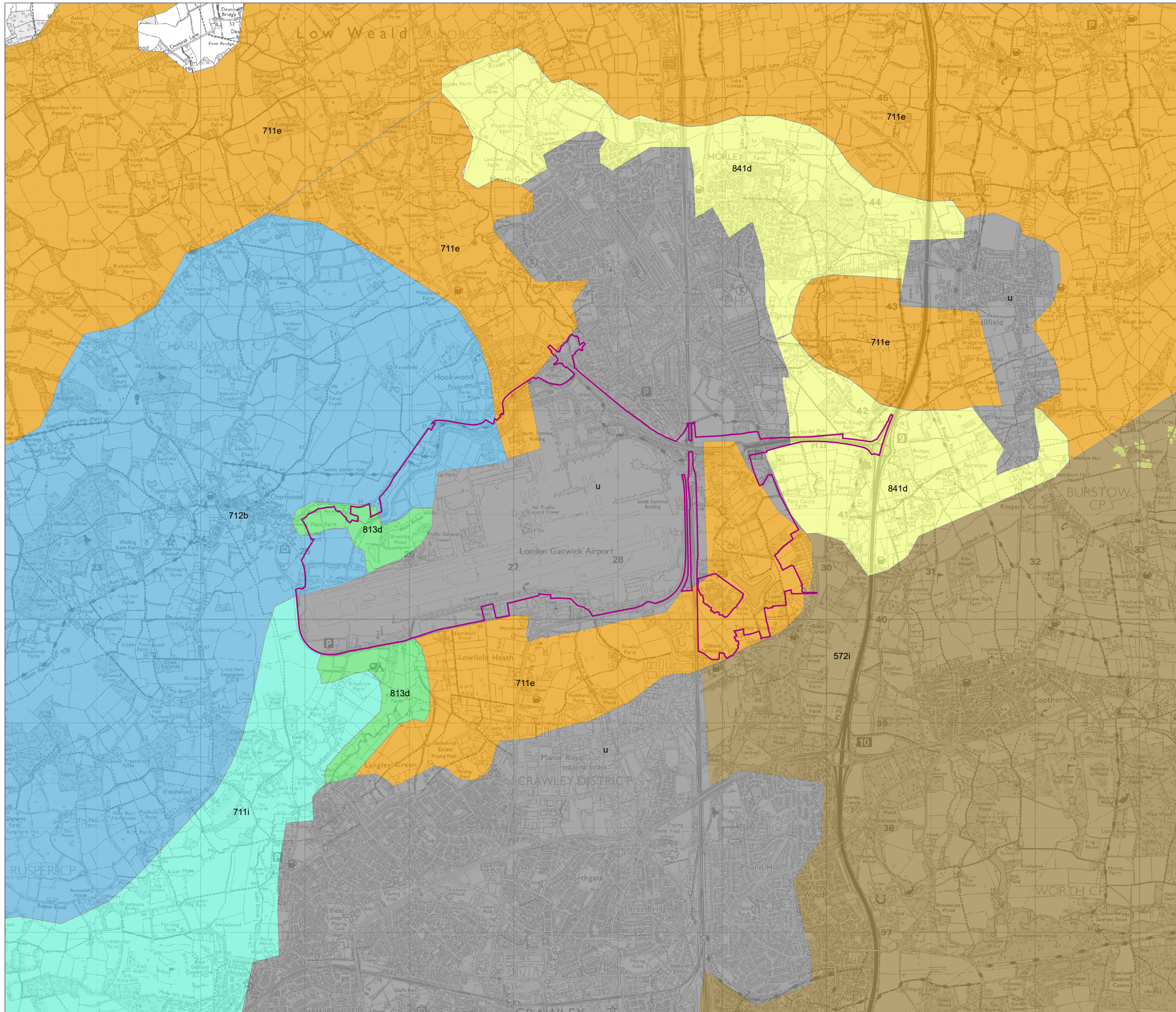
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KEY

Project Site Boundary (PEIR)

Soil Survey

- Curtisden 572i
- Wickham 1 (711e)
- Wickham 5 (711i)
- Denchworth (712b)
- Fladbury 3 (813d)
- Shabbington (841d)
- Urban

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DRAWING TITLE
Distribution of Soil Associations

DATE
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	DRAWING NO. FIGURE 18.6.1	REVISION For PEIR Issue
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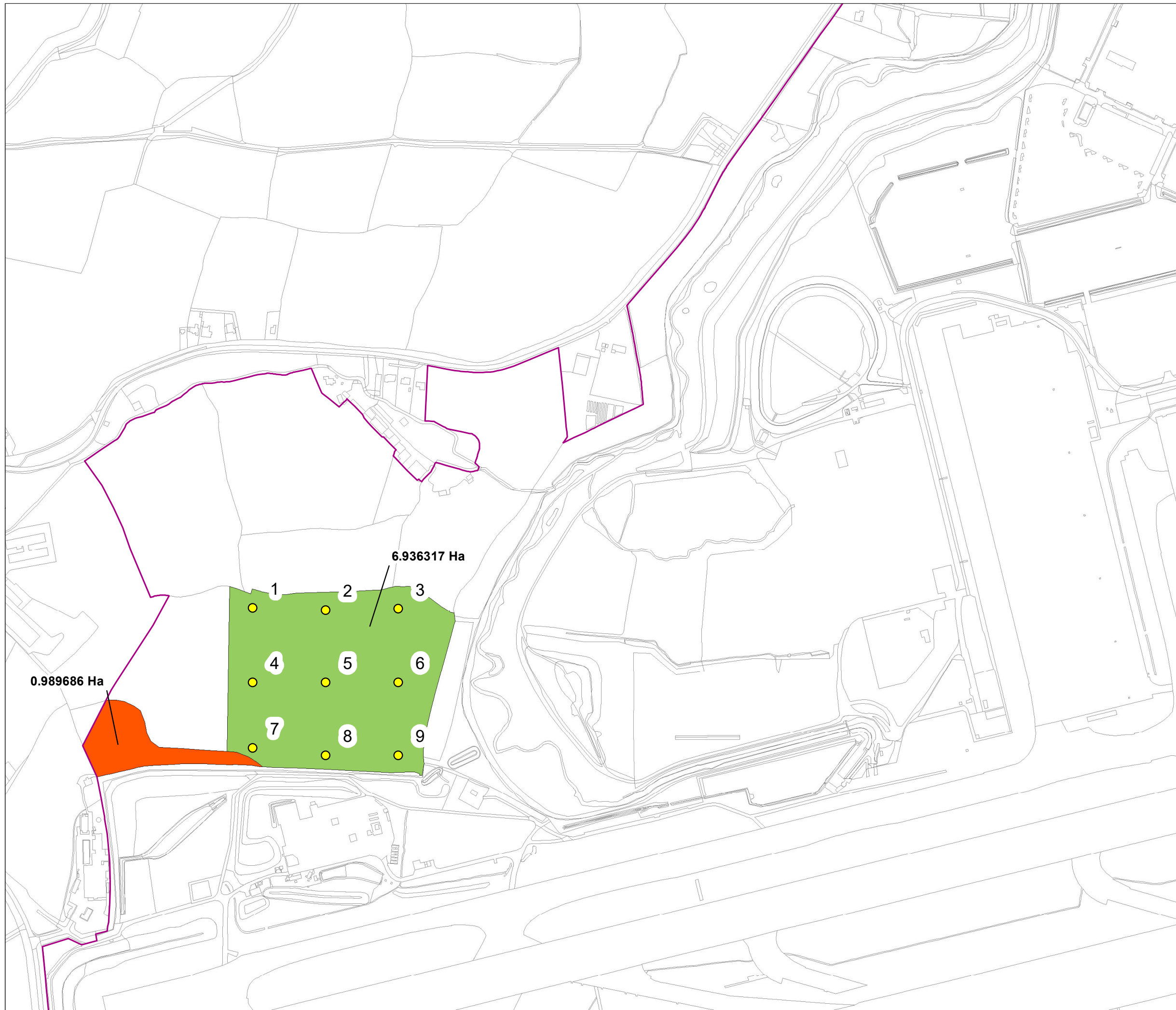
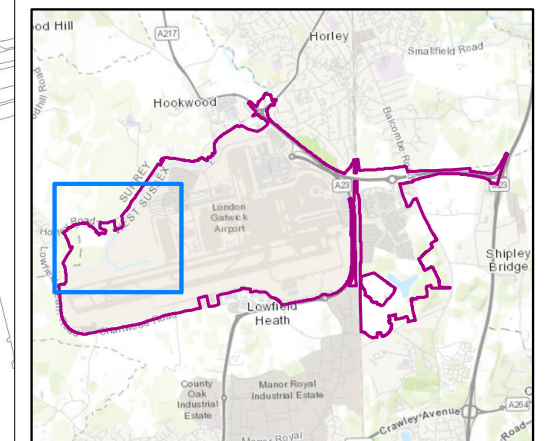
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KEY

- Project Site Boundary (PEIR)
- Auger Boring Location
- Site Survey ALC**
- Grade 3b
- Non-Agricultural



DOCUMENT

Preliminary Environmental Information Report

DRAWING TITLE

Auger Boring Location and Agricultural Land Classification

DATE

September 2021

ORIENTATION



DRAWING NO.

FIGURE 18.6.2a

REVISION

For PEIR Issue

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BG

PM / CHECKED BY

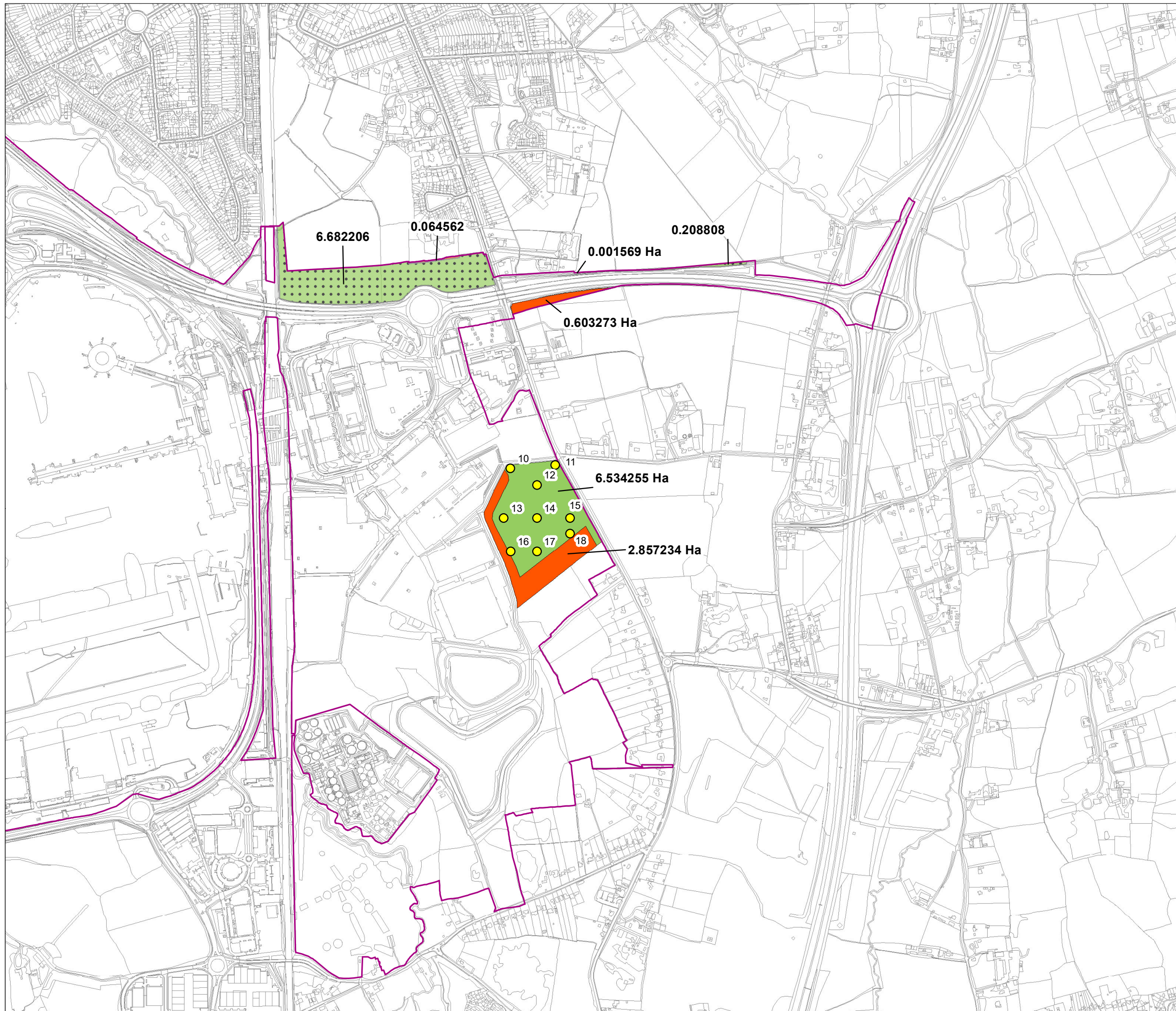
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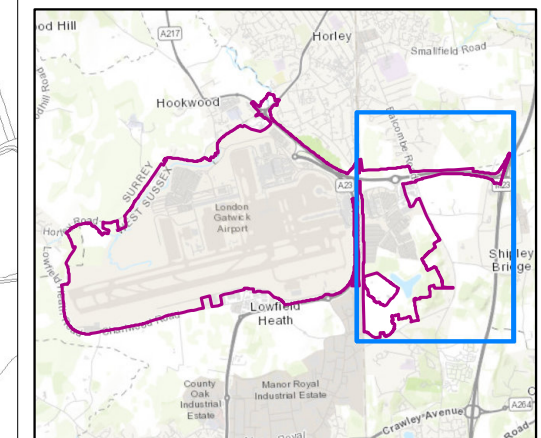


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- KEY**
- Project Site Boundary (PEIR)
 - Auger Boring Location
 - Site Survey ALC**
 - Grade 3b
 - Non-Agricultural
 - DEFRA ALC**
 - Grade 3b
 - Non-Agricultural

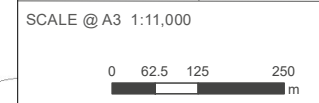


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Preliminary Environmental Information Report

DRAWING TITLE
Auger Boring Location and Agricultural Land Classification

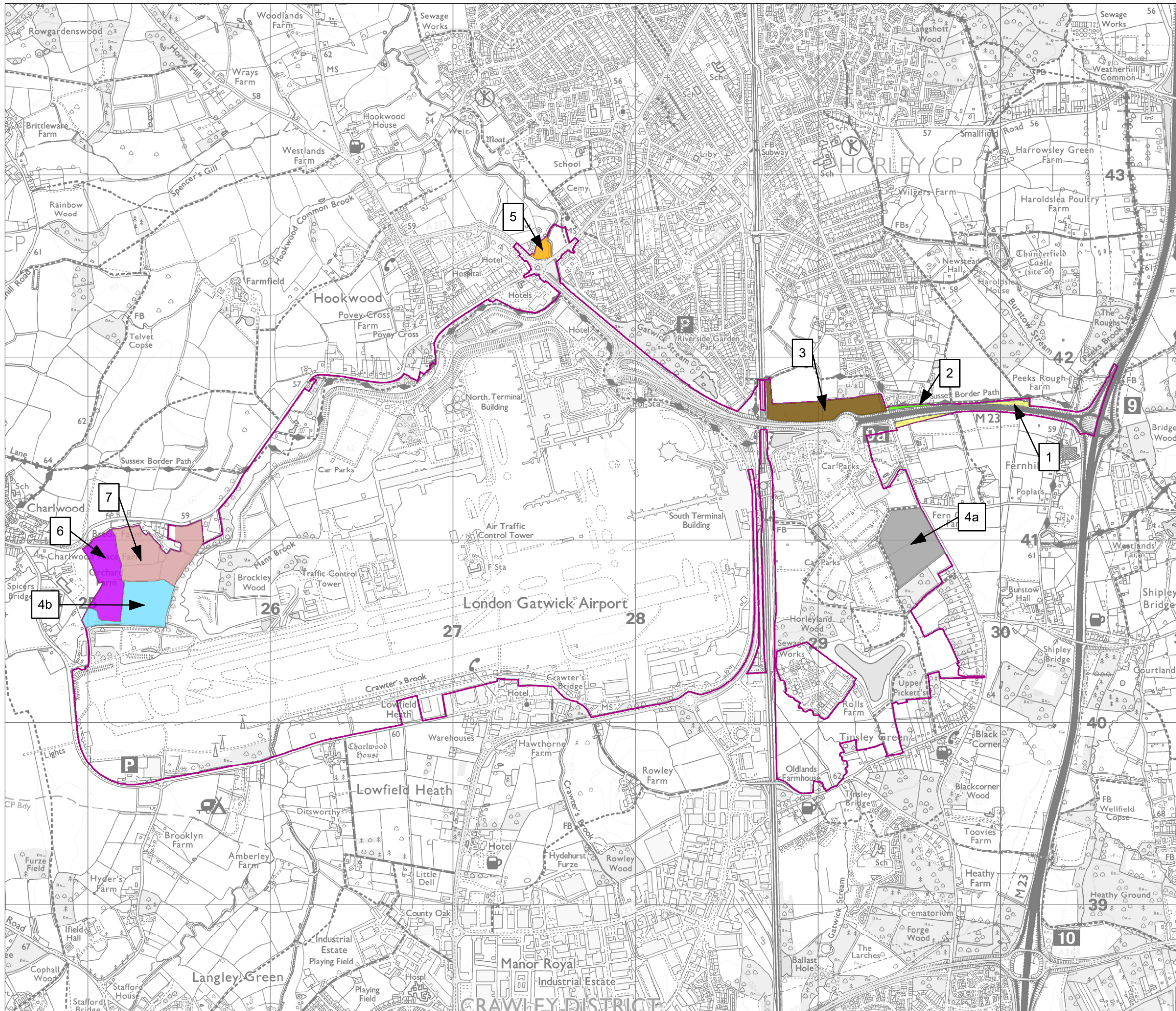
DATE
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	ORIENTATION	DRAWING NO. FIGURE 18.6.2b	REVISION For PEIR Issue
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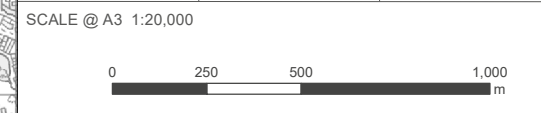
- Project Site Boundary (PEIR)
- Landholding 1
- Landholding 2
- Landholding 3
- Landholding 4a
- Landholding 4b
- Landholding 5
- Landholding 6
- Landholding 7

DOCUMENT
Preliminary Environmental Information Report

DRAWING TITLE
Agricultural Land Holdings Plan

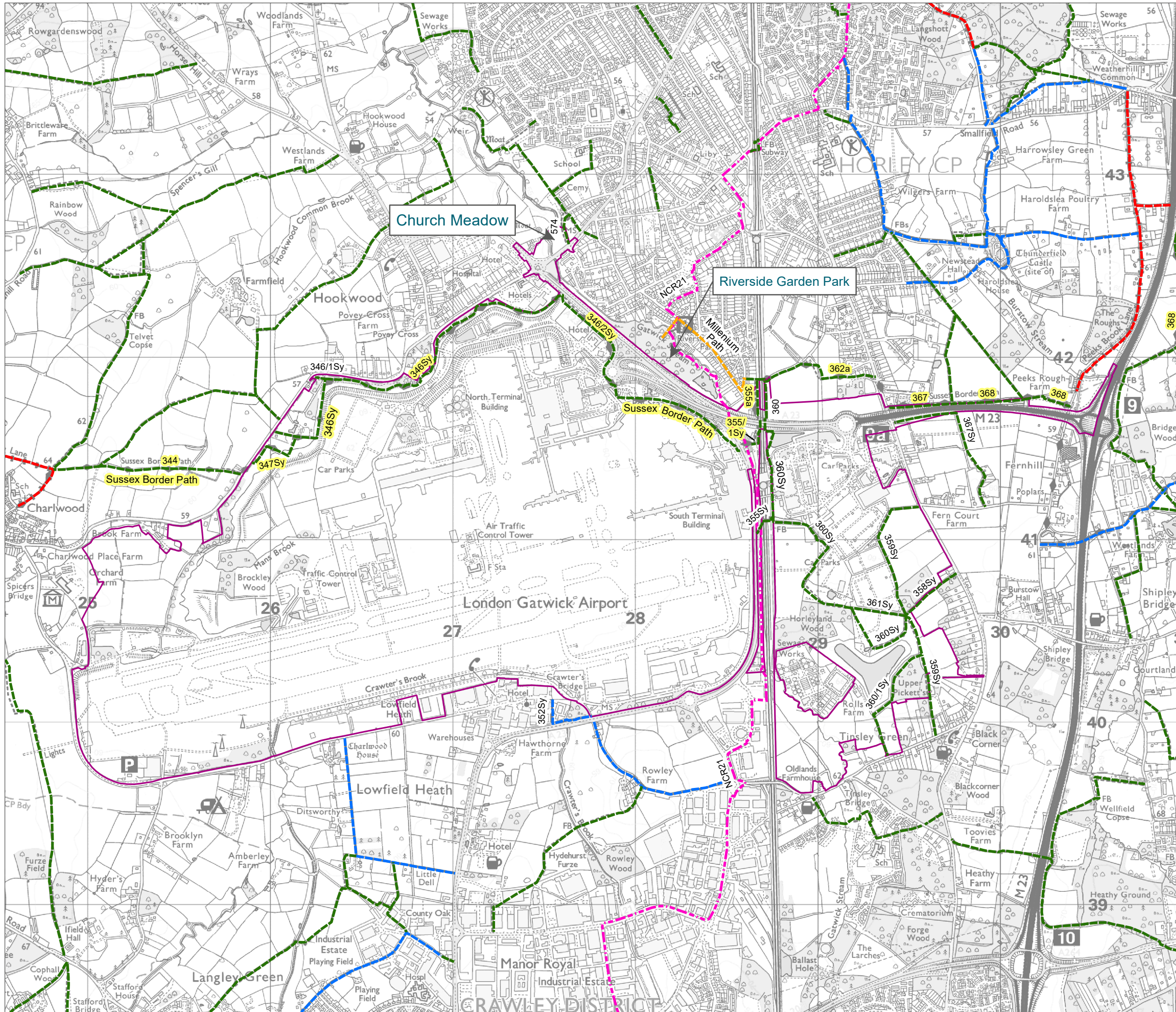
DATE
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	DRAWING NO. FIGURE 18.6.3	REVISION For PEIR Issue
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- KEY**
- Project Site Boundary (PEIR)
 - Bridleway
 - Byway
 - Footpath
 - Other route
 - National Cycle Route 21 (NCR21)

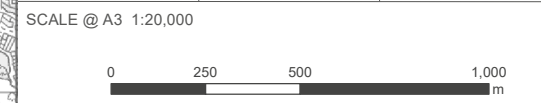
Sussex Border Path - footpath numbers highlighted in yellow form part of this route.

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DRAWING TITLE
Existing Recreational Facilities

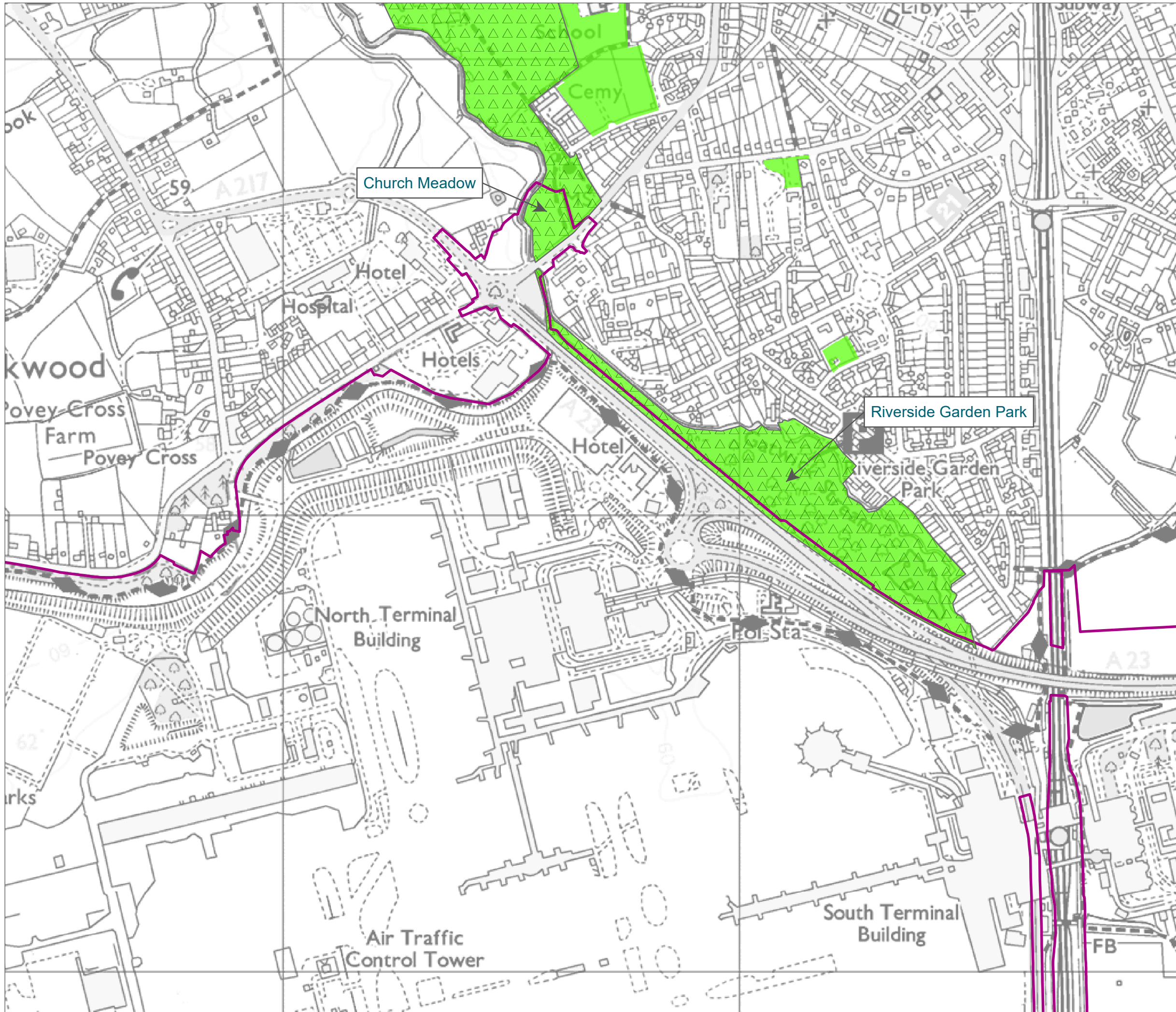
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	DRAWING NO. FIGURE 18.6.4	REVISION For PEIR Issue
	DRAWN BY CR	PM / CHECKED BY ES



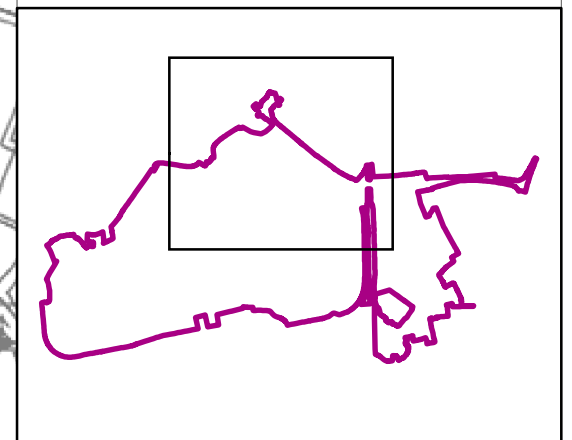
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KEY

- Project Site Boundary (PEIR)
- Urban Open Space
- Riverside Green Chain



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Preliminary Environmental Information Report

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Existing Public Open Space

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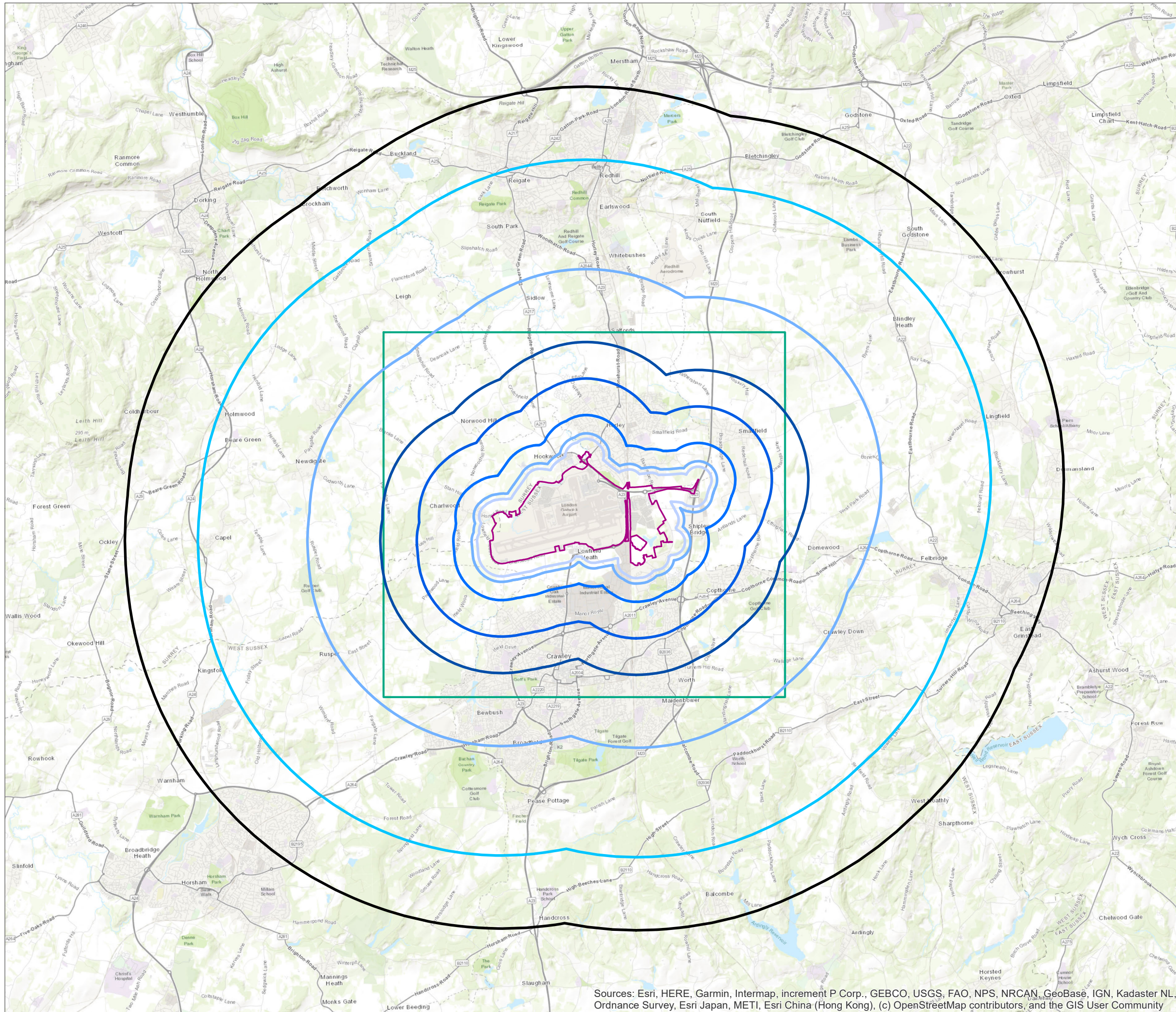
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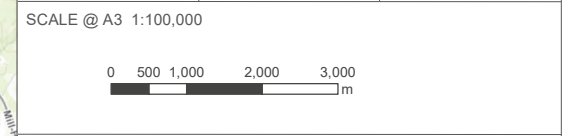
- KEY**
- Project Site Boundary (PEIR)
 - Grid area for air quality
 - 350m buffer
 - 500m buffer
 - 1000m buffer
 - 2000m buffer
 - 3000m buffer
 - 5000m buffer
 - 8000m buffer
 - 10000m buffer

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DRAWING TITLE
Zone of Influence

DATE
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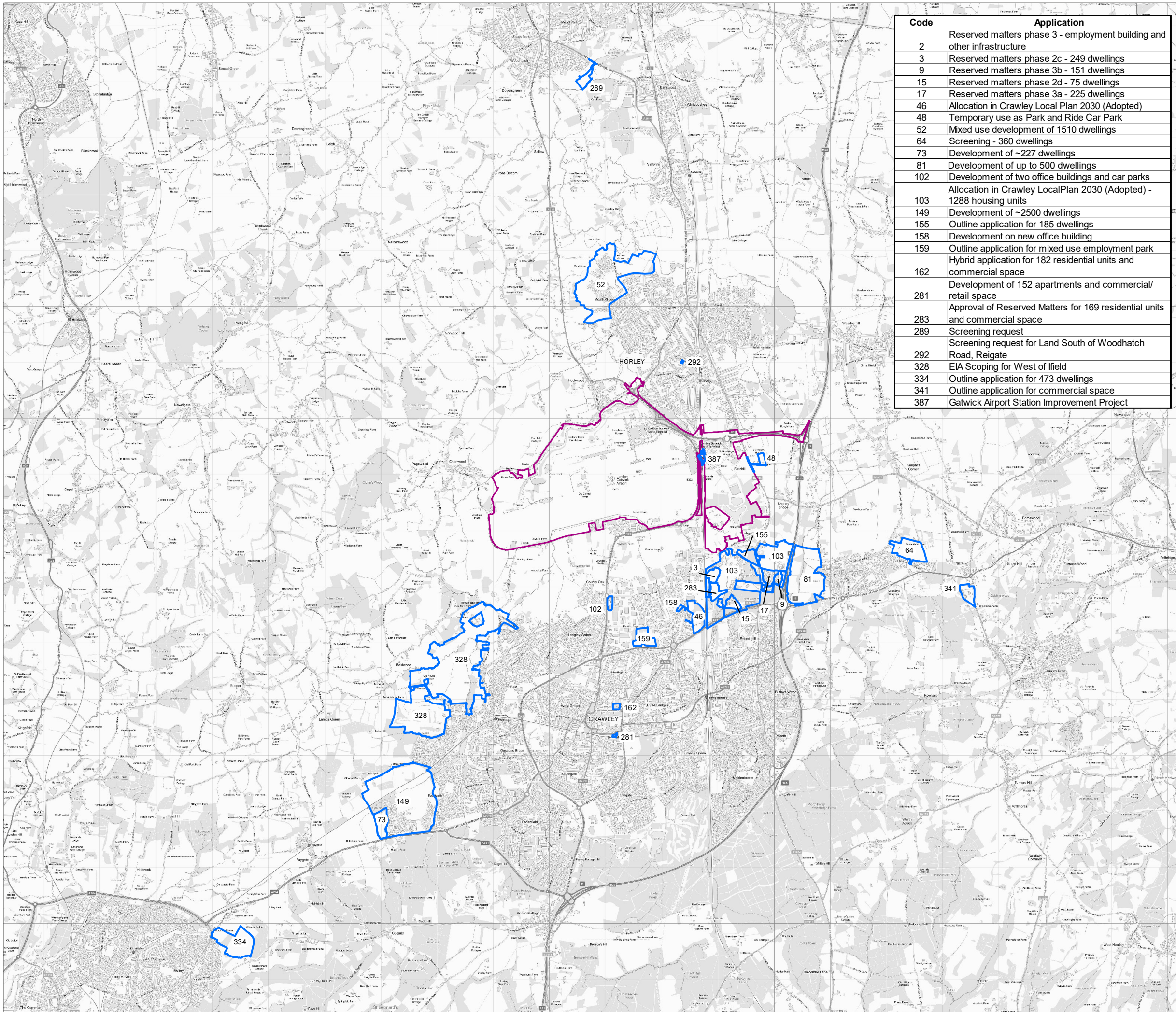
	DRAWING NO. FIGURE 19.4.1	REVISION For PEIR Issue
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Code	Application
2	Reserved matters phase 3 - employment building and other infrastructure
3	Reserved matters phase 2c - 249 dwellings
9	Reserved matters phase 3b - 151 dwellings
15	Reserved matters phase 2d - 75 dwellings
17	Reserved matters phase 3a - 225 dwellings
46	Allocation in Crawley Local Plan 2030 (Adopted)
48	Temporary use as Park and Ride Car Park
52	Mixed use development of 1510 dwellings
64	Screening - 360 dwellings
73	Development of ~227 dwellings
81	Development of up to 500 dwellings
102	Development of two office buildings and car parks
103	Allocation in Crawley Local Plan 2030 (Adopted) - 1288 housing units
149	Development of ~2500 dwellings
155	Outline application for 185 dwellings
158	Development on new office building
159	Outline application for mixed use employment park
162	Hybrid application for 182 residential units and commercial space
281	Development of 152 apartments and commercial/retail space
283	Approval of Reserved Matters for 169 residential units and commercial space
289	Screening request
292	Screening request for Land South of Woodhatch Road, Reigate
328	EIA Scoping for West of field
334	Outline application for 473 dwellings
341	Outline application for commercial space
387	Gatwick Airport Station Improvement Project


KEY

	Project Site Boundary (PEIR)
	Tier 1 Development Boundary

DOCUMENT
Preliminary Environmental Information Report

DRAWING TITLE
Tier 1 Developments

DATE
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ORIENTATION 	DRAWING NO. FIGURE 19.4.2	REVISION For PEIR Issue
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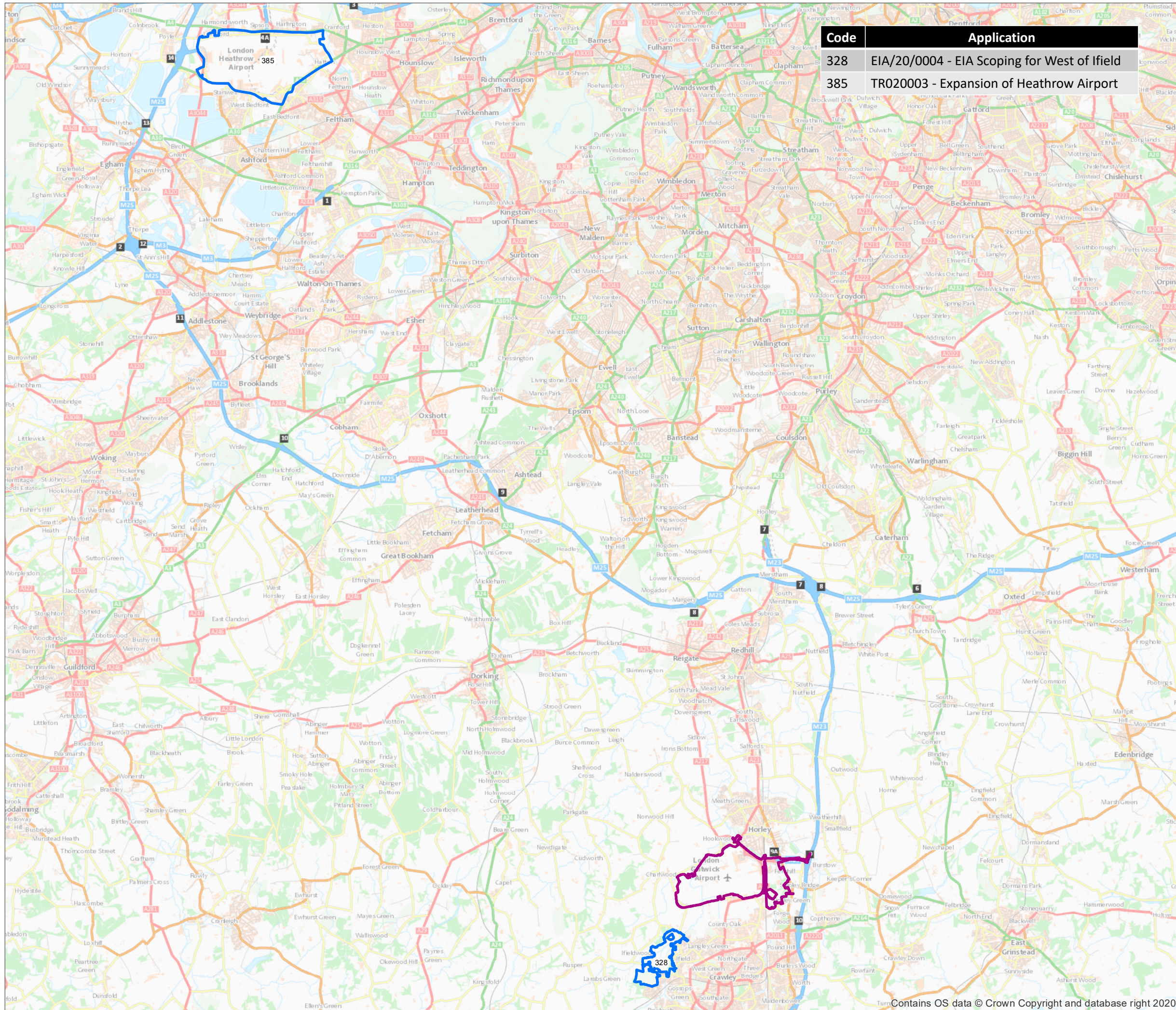


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Code	Application
328	EIA/20/0004 - EIA Scoping for West of Ifield
385	TR020003 - Expansion of Heathrow Airport

- KEY**
- Project Site Boundary (PEIR)
 - Tier 2 Development Boundary



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Preliminary Environmental Information Report

DRAWING TITLE
Tier 2 Developments

DATE
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ORIENTATION	DRAWING NO.	REVISION
		FIGURE 19.4.3
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	RD	NB

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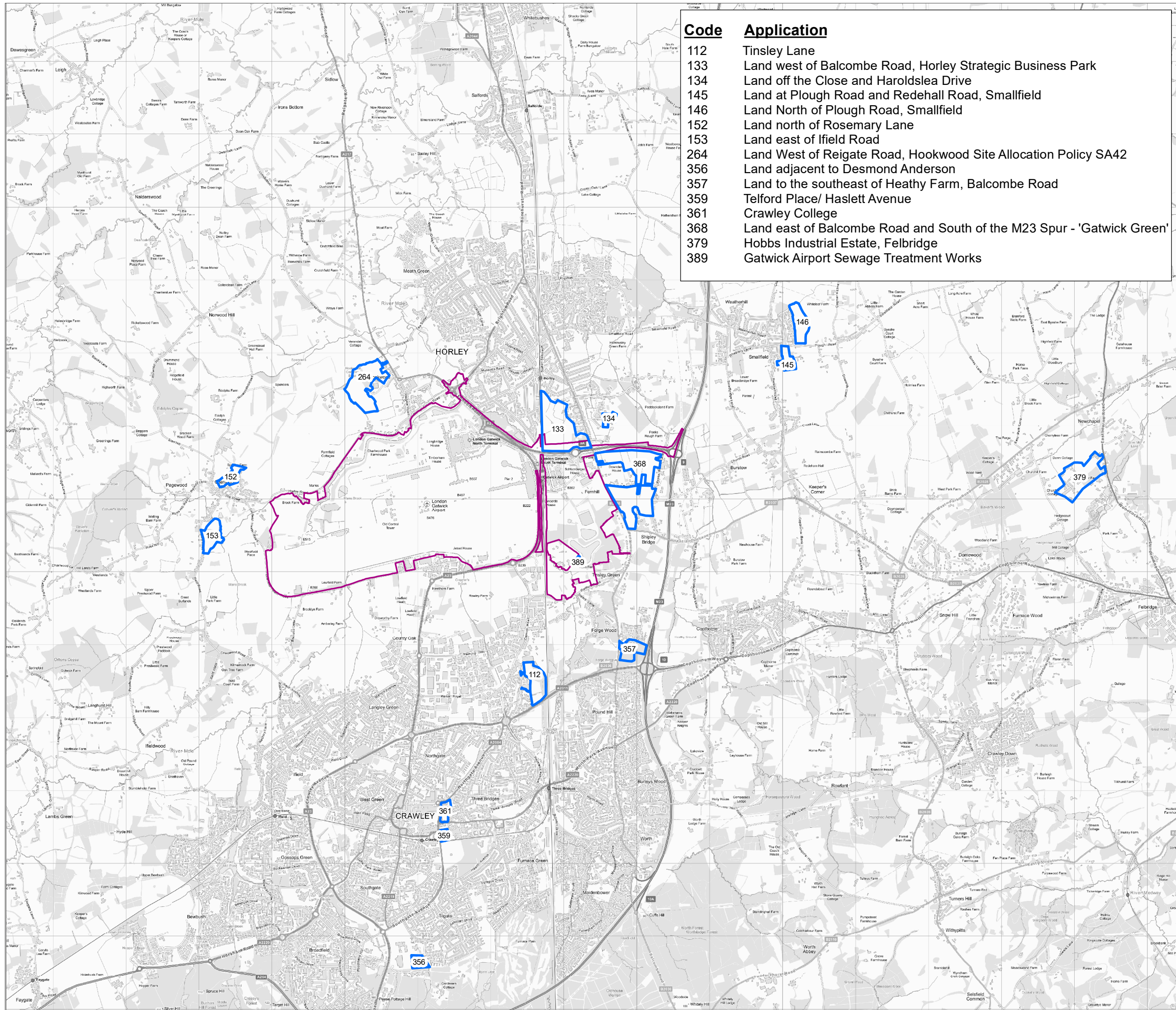
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Code Application

- 112 Tinsley Lane
- 133 Land west of Balcombe Road, Horley Strategic Business Park
- 134 Land off the Close and Haroldlea Drive
- 145 Land at Plough Road and Redehall Road, Smallfield
- 146 Land North of Plough Road, Smallfield
- 152 Land north of Rosemary Lane
- 153 Land east of Ifield Road
- 264 Land West of Reigate Road, Hookwood Site Allocation Policy SA42
- 356 Land adjacent to Desmond Anderson
- 357 Land to the southeast of Heathy Farm, Balcombe Road
- 359 Telford Place/ Haslett Avenue
- 361 Crawley College
- 368 Land east of Balcombe Road and South of the M23 Spur - 'Gatwick Green'
- 379 Hobbs Industrial Estate, Felbridge
- 389 Gatwick Airport Sewage Treatment Works

KEY

- Project Site Boundary (PEIR)
- Tier 3 Development Boundary



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Tier 3 Developments

DATE
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	DRAWING NO. FIGURE 19.4.4	REVISION For PEIR Issue
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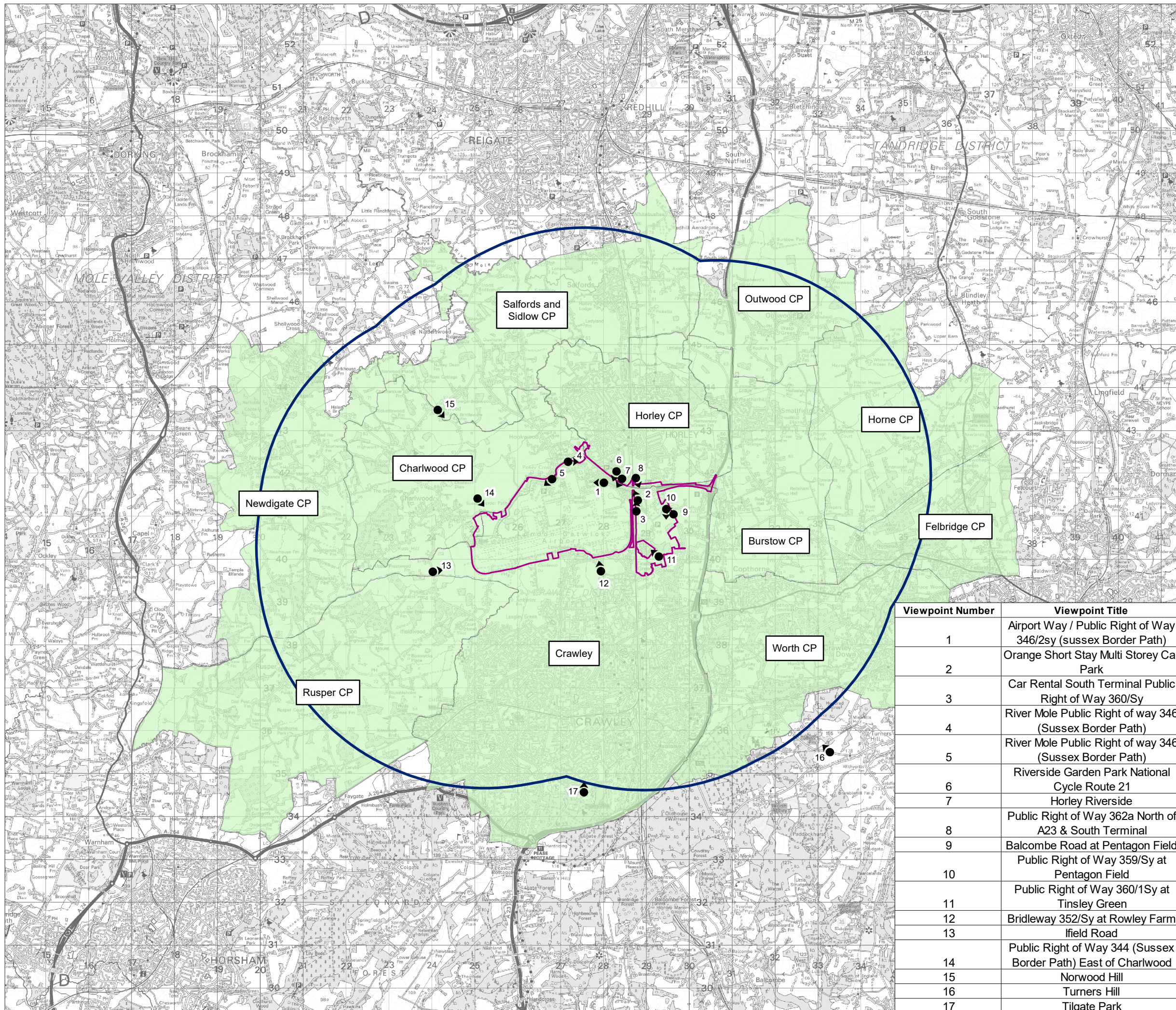


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KEY

- Project Site Boundary (PEIR)
- Parish Boundary
- 5000m buffer
- ▶ Viewpoint Location



Viewpoint Number	Viewpoint Title
1	Airport Way / Public Right of Way 346/2sy (sussex Border Path)
2	Orange Short Stay Multi Storey Car Park
3	Car Rental South Terminal Public Right of Way 360/Sy
4	River Mole Public Right of way 346 (Sussex Border Path)
5	River Mole Public Right of way 346 (Sussex Border Path)
6	Riverside Garden Park National Cycle Route 21
7	Horley Riverside
8	Public Right of Way 362a North of A23 & South Terminal
9	Balcombe Road at Pentagon Field Public Right of Way 359/Sy at Pentagon Field
10	Public Right of Way 360/1Sy at Tinsley Green
11	Bridleway 352/Sy at Rowley Farm
12	field Road
13	Public Right of Way 344 (Sussex Border Path) East of Charlwood
14	Norwood Hill
15	Turners Hill
16	Tilgate Park
17	

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DRAWING TITLE
Long Term Community Receptor Groups

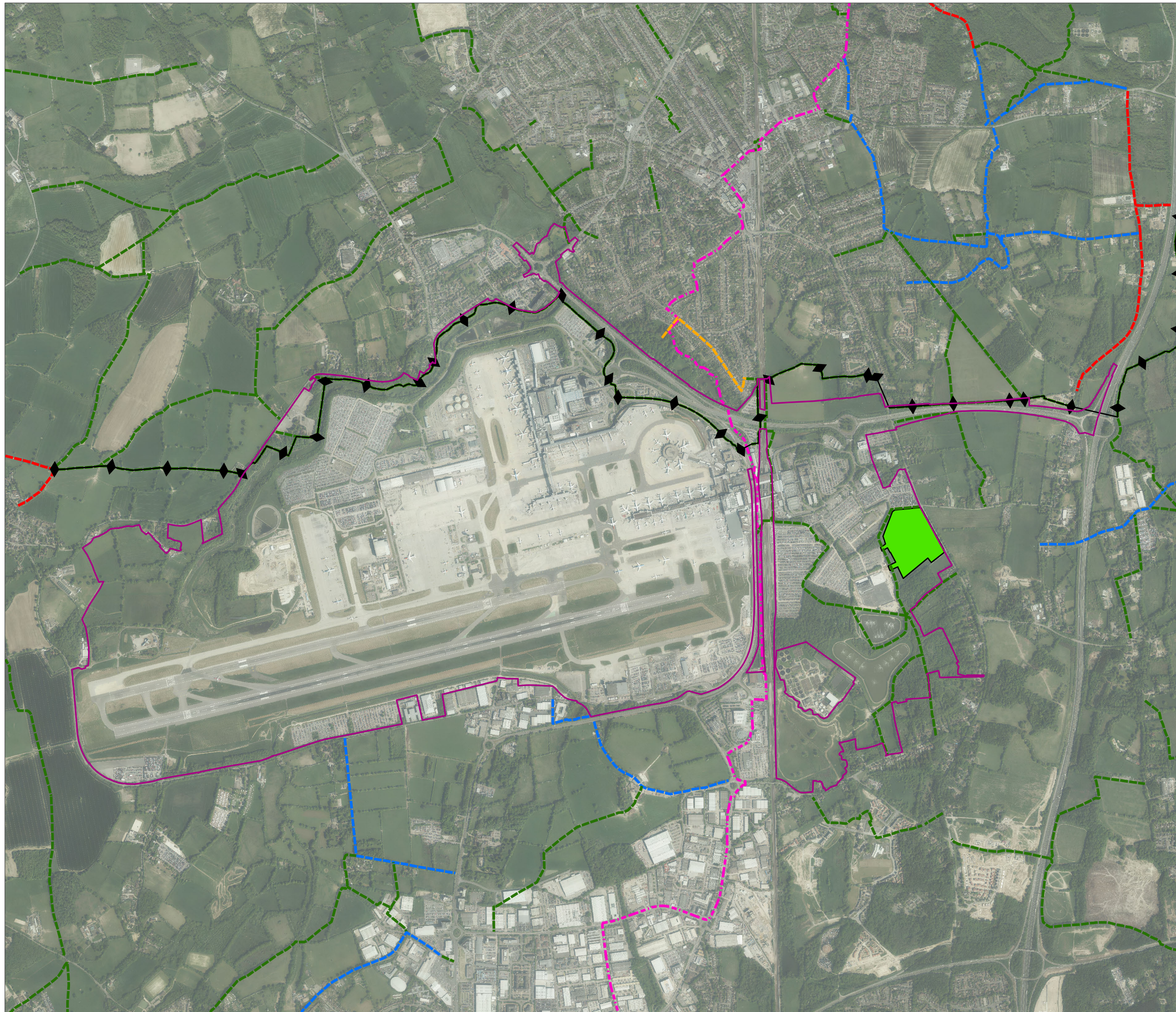
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	FIGURE 19.9.1	For PEIR Issue
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KEY

- Project Site Boundary (PEIR)
- Pentagon Field
- National Cycle Route 21
- Bridleway
- Byway
- Footpath
- Other route
- ◆ Sussex Border Path


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DRAWING TITLE
Short Term Receptors

DATE
September 2021

<p>ORIENTATION</p> 	DRAWING NO. FIGURE 19.9.2	REVISION For PEIR Issue
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