

February 2023

# London Luton Airport Expansion

Planning Inspectorate Scheme Ref: TR020001

Volume 5 Environmental Statement and Related Documents  
**5.03 Chapter 17 Soils and Geology Figures 17.1 - 17.2**

Application Document Ref: TR020001/APP/5.03

APFP Regulation: 5(2)(a)

**The Planning Act 2008**

**The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009**

**London Luton Airport Expansion Development Consent Order 202x**

---

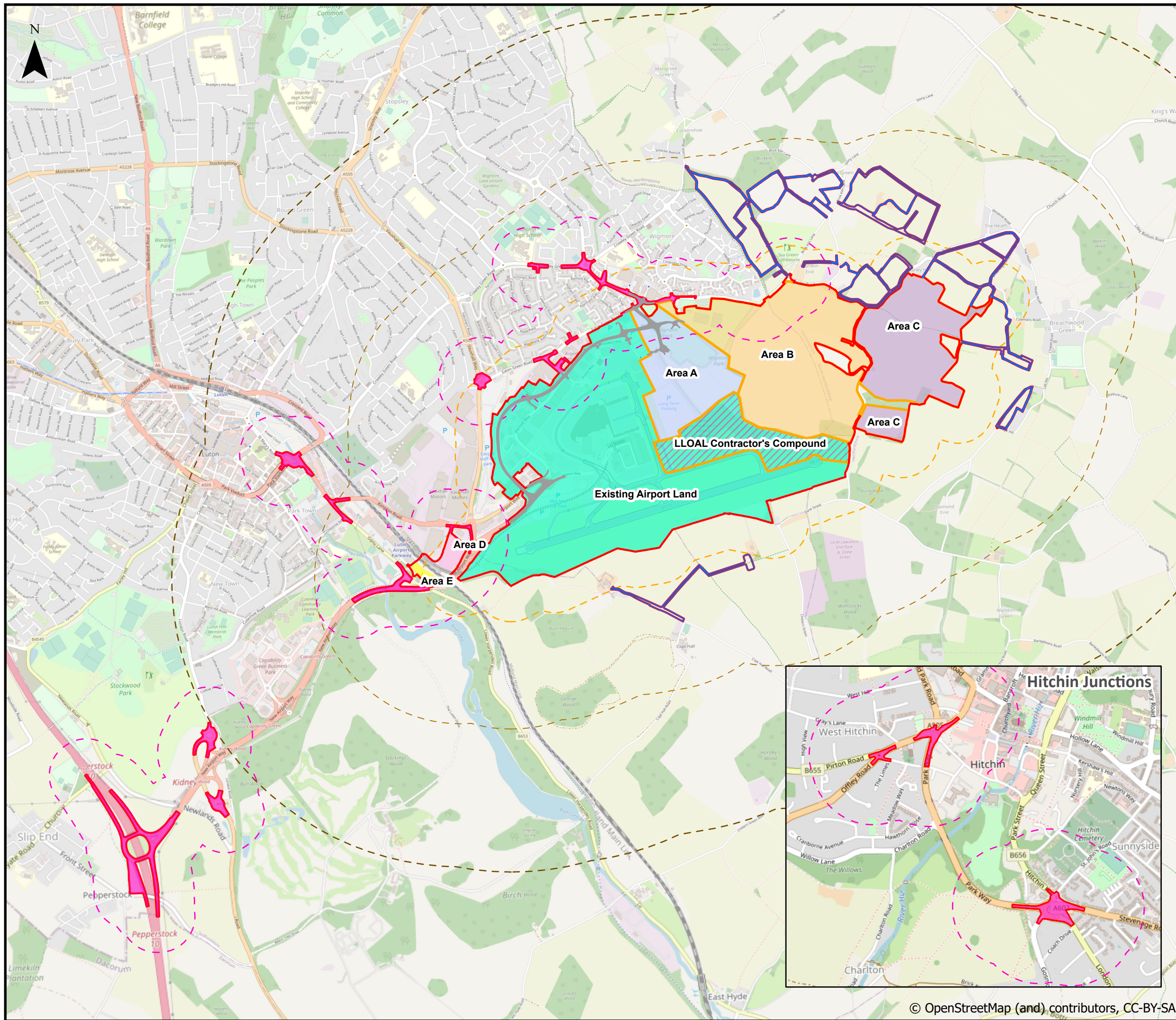
**5.03 ENVIRONMENTAL STATEMENT CHAPTER 17 SOILS AND GEOLOGY FIGURES 17.1 – 17.2**

---

<b>Regulation number:</b>	Regulation 5(2)(a)
<b>Planning Inspectorate Scheme Reference:</b>	TR020001
<b>Document Reference:</b>	TR020001/APP/5.03
<b>Author:</b>	Luton Rising

<b>Version</b>	<b>Date</b>	<b>Status of Version</b>
Issue 01	February 2023	Application issue





This drawing may contain mapping by permission of Ordnance Survey on behalf of HMSO © Crown Copyright and database rights 2022 Ordnance Survey 0100031673

All structure positions are indicative. The proposed works will be subject to detailed design development. The changes will be within limits of deviation specified in the Development Consent Order.

**Legend**

- Order Limits
- Off Site Planting
- Airport Access Road
- Site Subdivisions

**Main Application Site buffers**

- 250m
- 1km
- 2km (Zone of Influence)

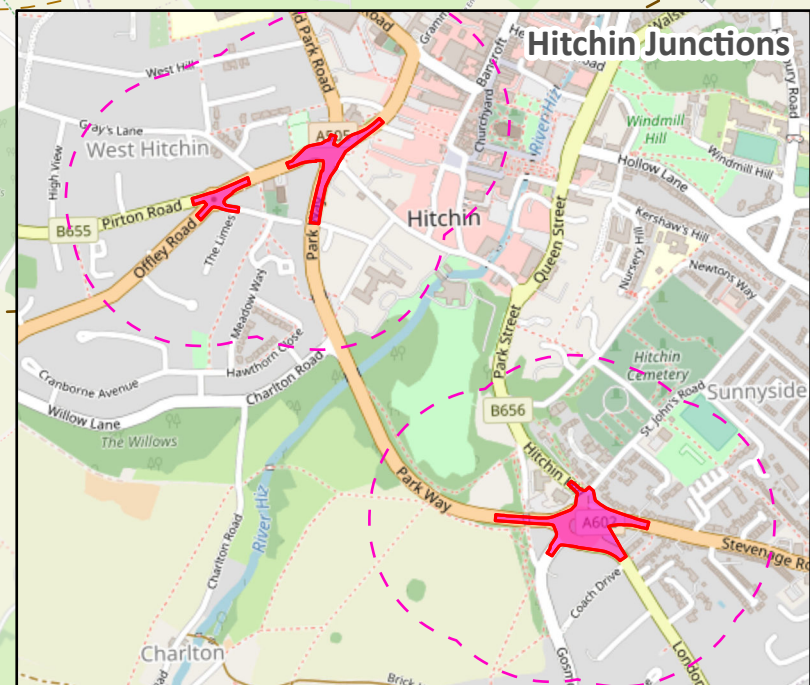
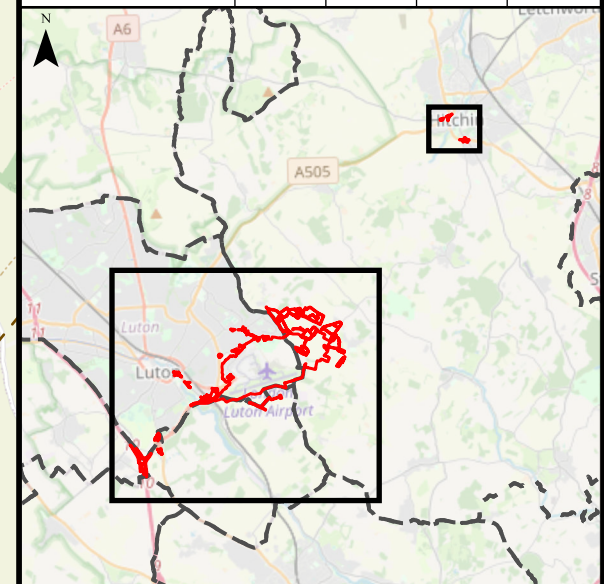
**Areas of Proposed Development**

- Existing Airport Land
- LLOAL Contractor's Compound
- Area A Former Landfill
- Area B Land West of Winch Hill Lane
- Area C Land East of Winch Hill Lane

**Other Areas**

- Area D Off-site Car Park North
- Area E Off-site Car Park South
- Off-site Highway Interventions
- Off-site Highway Interventions 250m buffer

First Issue	AB	RB	CS	20/01/23	P01
Revision History	Drawn	Checked	Approved	Date	Rev.



**Luton Rising**  
 Our airport. Our community. Our planet.  
 Luton Rising  
 Hart House Business Centre  
 Kimpton Road, Luton, LU2 0LA  
 www.lutonrising.org.uk

**London Luton Airport Expansion  
 Development Consent Order**

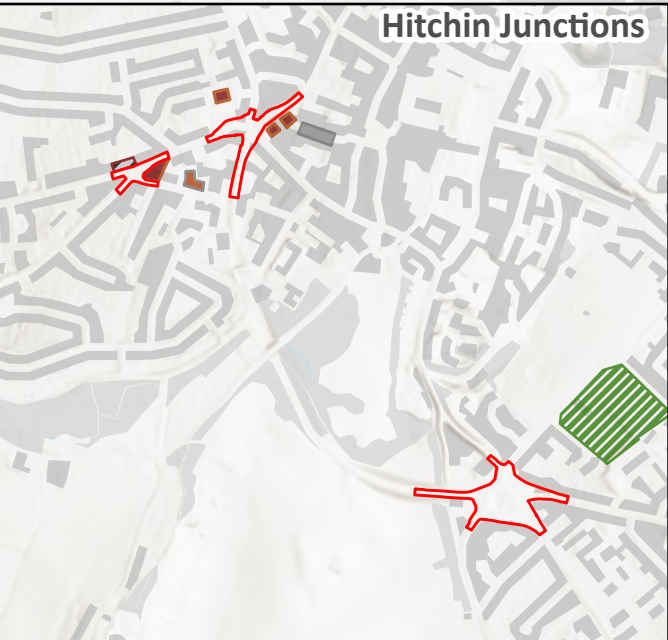
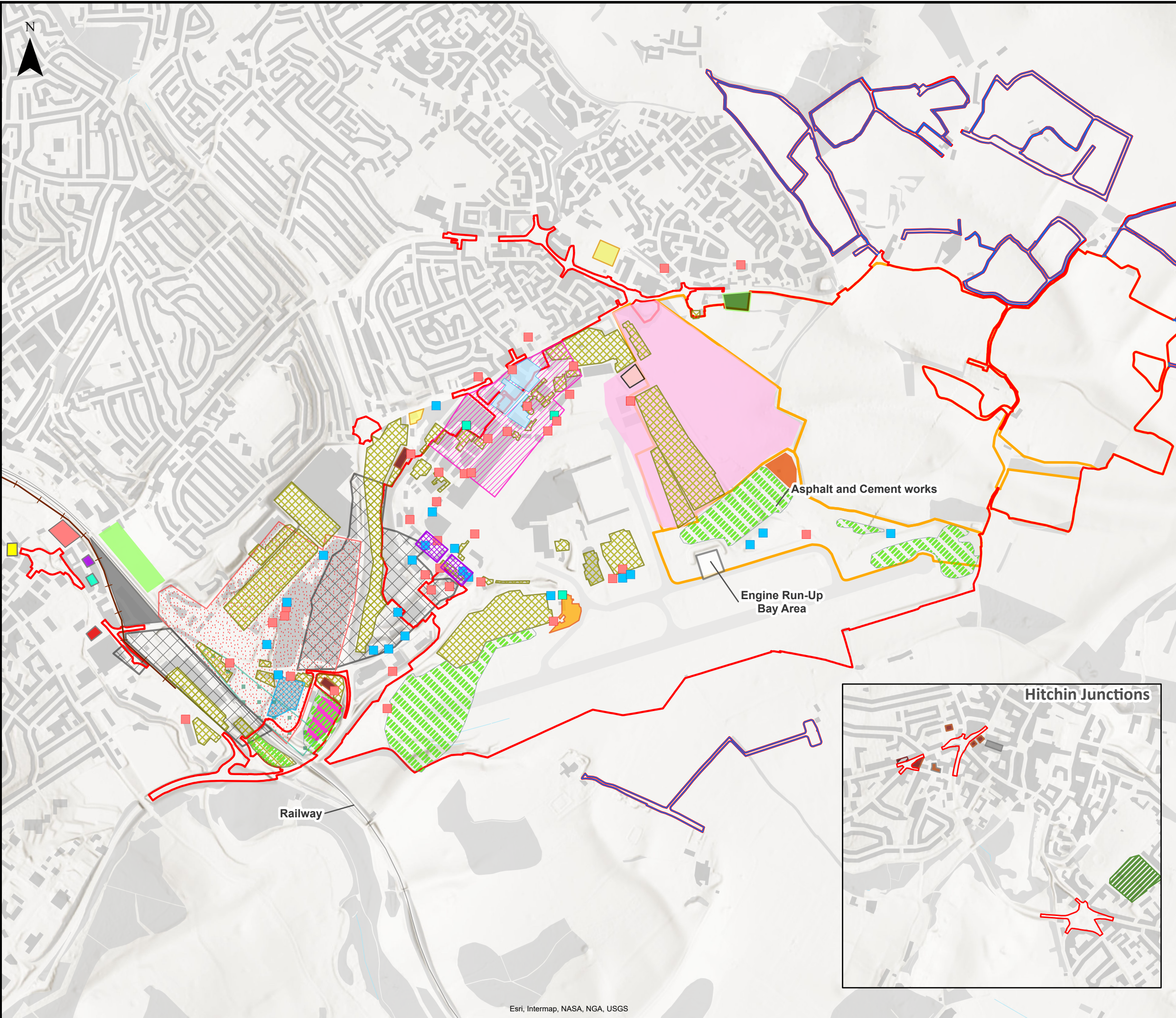
Drawing Title  
**Figure 17.1 Baseline Conditions -  
 Areas of Proposed Development**

Purpose of issue		Suitability	
<b>SUITABLE FOR INFORMATION</b>		<b>S2</b>	
Drawn	Checked	Approved	Date
AB	RB	CS	20/01/23
Scale	Size		
1:25,000	A3		

DCO Application Ref.	APFP Regulation	DCO Document Ref.
TR020001	APFP 5(2)(a)	TR020001/APP/5.03

Drawing Number	Revision
LLADCO-3C-ARP-00-00-DR-YE-0053	P01





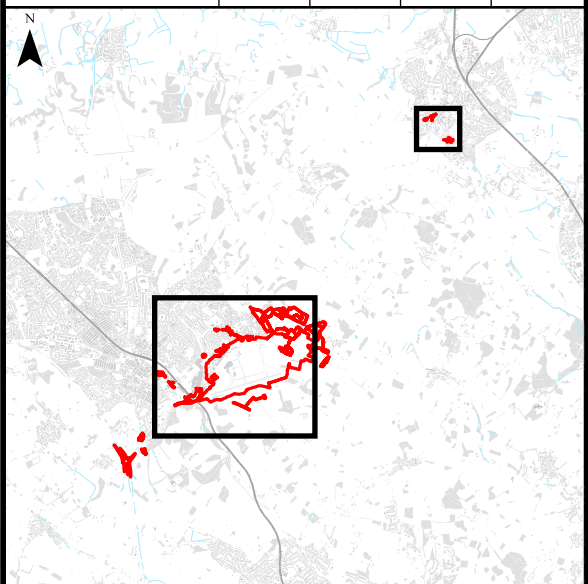
This drawing may contain mapping by permission of Ordnance Survey on behalf of HMSO © Crown Copyright and database rights 2022 Ordnance Survey 0100031673

All structure positions are indicative. The proposed works will be subject to detailed design development. The changes will be within limits of deviation specified in the Development Consent Order.

**Legend**

Order Limits	Historical Laundry
Off-site Planting	Historical Timber Yard
Site Subdivisions	Allotments
Former Railway	Car Park
De-icing Tanks	Fire Station
Electrical Substation	Fire Training Ground
Fuel Tanks	Former Landfill
Historical Motor Works	Fuel Depots
Historical Rifle Range	Garage
Historical Sewage Farm/Tanks	Made Ground / Earthwork Fill
Historical Boiler Works	Miscellaneous Works
Electricity Generating Station	Percival Works
Burial Ground	Petrol Station
Potential Infilled Ground	Print Works
Cemetery	Engine Run-Up Bay Area
Historical Dyeing and Bleaching Works	Tidy Tip (formerly Eaton Green Civic Amenity Site)
Historical Abattoir	Trailer Park
Historical Iron Foundry	

First Issue	AB	RB	CS	20/01/23	P01
Revision History	Drawn	Checked	Approved	Date	Rev.



**Luton Rising** Our airport. Our community. Our planet.

Luton Rising  
Hart House Business Centre  
Kimpton Road, Luton, LU2 0LA  
www.lutonrising.org.uk

**London Luton Airport Expansion  
Development Consent Order**

Drawing Title  
**Figure 17.2  
Potential Sources of Contamination**

Purpose of issue <b>SUITABLE FOR INFORMATION</b>				Suitability S2	
Drawn AB	Checked RB	Approved CS	Date 20/01/23	Scale 1:15,000	Size A3

DCO Application Ref. TR020001	APFP Regulation APFP 5(2)(a)	DCO Document Ref. TR020001/APP/5.03
----------------------------------	---------------------------------	--

Drawing Number LLADCO-3C-ARP-00-00-DR-YE-0054	Revision P01
--	-----------------

Project - Phase - Originator - Asset/Zone - Sub Asset - Type- Discp. - Number