

April 2023

London Luton Airport Expansion

Planning Inspectorate Scheme Ref: TR020001

Volume 4 Plans and Sections

4.09 General Arrangement Drawings (Part 3 of 3)



The Planning Act 2008

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

London Luton Airport Expansion Development Consent Order 202x

4.09 General Arrangement Drawings (Part 3 of 3)

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General Arrangement Drawings

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1 GENERAL ARRANGEMENT DRAWINGS

1.1 Purpose of this document

1.1.1 Luton Rising (a trading name of London Luton Airport Limited), owners of London Luton Airport (the Applicant) has submitted an application under section 37 of the Planning Act 2008 for an order to grant development consent for the expansion of London Luton Airport (the Proposed Development).

- 1.1.2 This document is part of a suite of documents which forms part of the application for development consent. A full description of all the application documents is provided in the Introduction to the Application) [TR020001/APP/1.03] which also forms part of the suite of application documents.
- 1.1.3 This document is included in the application to comply with Regulation 5(2)(o) of the Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 ("the 2009 Regulations"), which requires:
 - i. 5(2)(o) 'any other plans, drawings and sections necessary to describe the proposals for which development consent is sought, showing details of design, external appearance, and the preferred layout of buildings or structures, drainage, surface water management, means of vehicular and pedestrian access, any car parking to be provided, and means of landscaping'
- 1.1.4 As this document is part of the application documentation, it should be read alongside, and is informed by, the other application documents. In particular, the plans should be read alongside Schedule 1 of the draft Order [TR020001/APP/2.01] and the Works Plans [TR020001/APP/4.04].

1.2 Scope and format of the General Arrangements Drawings

- 1.2.1 The purpose of the General Arrangement Drawings is to illustrate what certain parts of the Proposed Development might look like. This includes showing indicative floorplans and elevations of terminal and ancillary buildings as well as structures such as the surface movement radar.
- 1.2.2 The information shown on these drawings is in line with the preliminary design status of the Proposed Development and is therefore indicative. Parameters for the various works are provided for in the draft Order [TR020001/APP/2.01] and any detailed design will be in accordance with those parameters and the other constraints imposed by the draft Order.
- 1.2.3 Drawings showing road junction mitigation works that will be necessary as a result of the Proposed Development are shown in the Offsite Highway Works Plans [TR020001/APP/4.13]. They are also shown in the Transport Assessment [TR020001/APP/7.02] because they contain information which is necessary to inform the approach to that assessment. An explanation of why these plans are needed and what they entail can be found in the Transport Assessment.

1.3 General Arrangement Drawings list

General Arrangement Plans and Engineering Drawings and Sections Drawing Name	Drawing Number	Work No.
Assessment Phase 1 Earthworks Proposed Indicative Landform	LLADCO-3C-ARP-WHS-BEW-DR-GT-0401	1a
Assessment Phase 2a Earthworks Proposed Indicative Landform	LLADCO-3C-ARP-WHS-BEW-DR-GT-0403	1a
Assessment Phase 2b Earthworks Proposed Indicative Landform	LLADCO-3C-ARP-WHS-BEW-DR-GT-0405	1a
Indicative Surface Movement Radar Plan & Section	LLADCO-3C-ACM-AIR-MSC-DR-CE-0001	2a(02)
Indicative Fire Training Ground Plan & Section	LLADCO-3C-ACM-AIR-FTR-DR-CE-0001	2d
Indicative Engine Run-Up Bay Plan & Section	LLADCO-3C-ACM-AIR-ENG-DR-CE-0001	2f,2g
Indicative General Arrangement Terminal 1 New Pier C & External Canopy - Plan & Section	LLADCO-3C-IDM-STR-TR1-DR-AR-0001	3a
Indicative General Arrangement Terminal 1 South Extension	LLADCO-3C-IDM-STR-TR1-DR-AR-0004	3a(03)
Indicative General Arrangement Terminal 1 North Extensions	LLADCO-3C-IDM-STR-TR1-DR-AR-0007	3a(02) / 3a(04)
Indicative General Arrangement Terminal 1 Baggage Hall Extensions Plan & Section	LLADCO-3C-IDM-STR-TR1-DR-AR-0008	3a(05)
Indicative Terminal 2 General Arrangement Overall Zone Use Level 00 Assessment Phase 2a	LLADCO-3C-ACM-AIR-TER-DR-AR-0103	3b(01)
Indicative Terminal 2 General Arrangement Overall Zone Use Level 00 Assessment Phase 2b	LLADCO-3C-ACM-AIR-TER-DR-AR-0104	3b(02)

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General Arrangement Plans and Engineering Drawings and Sections Drawing Name	Drawing Number	Work No.
Indicative Terminal 2 General Arrangement Overall Zone Use Level 01 Assessment Phase 2a	LLADCO-3C-ACM-AIR-TER-DR-AR-0105	3b(01)
Indicative Terminal 2 General Arrangement Overall Zone Use Level 01 Assessment Phase 2b	LLADCO-3C-ACM-AIR-TER-DR-AR-0106	3b(02)
Indicative Terminal 2 General Arrangement Main Building Zone Use Level 00 Assessment Phase 2a	LLADCO-3C-ACM-AIR-TER-DR-AR-0107	3b(01)
Indicative Terminal 2 General Arrangement Main Building Zone Use Level 00 Assessment Phase 2b	LLADCO-3C-ACM-AIR-TER-DR-AR-0108	3b(02)
Indicative Terminal 2 General Arrangement Main Building Zone Use Level 01 Assessment Phase 2a	LLADCO-3C-ACM-AIR-TER-DR-AR-0109	3b(01
Indicative Terminal 2 General Arrangement Main Building Zone Use Level 01 Assessment Phase 2b	LLADCO-3C-ACM-AIR-TER-DR-AR-0110	3b(02)
Indicative Terminal 2 Cross Sections Assessment Phase 2b	LLADCO-3C-ACM-AIR-TER-DR-AR-0401	3b(01)
Indicative Terminal 2 Pier Cross Sections Assessment Phase 2b	LLADCO-3C-ACM-AIR-TER-DR-AR-0402	3b(02)
Indicative Terminal 2 General Arrangement Floor Plan West Pier Level 00 Assessment Phase 2b	LLADCO-3C-ACM-AIR-WP2-DR-AR-0111	3c(01)
Indicative Terminal 2 General Arrangement Floor Plan West Pier Level 01 Assessment Phase 2b	LLADCO-3C-ACM-AIR-WP2-DR-AR-0112	3c(01)
Indicative Terminal 2 General Arrangement Floor Plan East Pier Level 00 Assessment Phase 2b	LLADCO-3C-ACM-AIR-EP2-DR-AR-0113	3c(02)
Indicative Terminal 2 General Arrangement Floor Plan East Pier Level 01 Assessment Phase 2b	LLADCO-3C-ACM-AIR-EP2-DR-AR-0114	3c(02)
Indicative Coach Station Sections & Elevations	LLADCO-3C-CAP-STR-SFA-PRK-AR-1383	3d
Indicative Luton Dart Extension- Plan and Section	LLADCO-3C-ARP-RAL-MPT-DR-AR-6002	3g
Indicative Energy Centre & Terminal 2 Service Yard Welfare Unit Sections & Elevations	LLADCO-3C-CAP-STR-WRH-WRH-AR-1312	3h
Indicative Airport Operations and Maintenance Elevations	LLADCO-3C-CAP-STR-WRH-AR-1354	3i
Indicative Hotel Elevations	LLADCO-3C-CAP-STR-HTL-DR-AR-1273	4a
Indicative Hangar A & B Elevations	LLADCO-3C-CAP-STR-WRH-WRH-AR-1373	4b
Indicative Layout for Fuel Storage Facility	LLADCO-3C-ACM-AIR-FFA-DR-CE-0002	4c
Indicative General Arrangement Above Ground Fuel Installation	LLADCO-3C-ACM-AIR-FFA-DR-CE-0005	4c
Indicative Solar Battery Storage Elevations	LLADCO-3C-CAP-STR-WRH-DR-AR-1393	4e
Indicative Airside-Landside Boundary Sections	LLADCO-3C-ACM-AIR-FEN-DR-CE-0005	4f
Indicative General Arrangement Airfield Fencing Assessment Phase 1	LLADCO-3C-ACM-AIR-FEN-DR-CE-0006	4f
Indicative General Arrangement Airfield Fencing Assessment Phase 2a	LLADCO-3C-ACM-AIR-FEN-DR-CE-0002	4f
Indicative Airfield Fencing Layout Assessment Phase 2b	LLADCO-3C-ACM-AIR-FEN-DR-CE-0001	4f
Indicative Deck & Surface Carpark Elevations	LLADCO-3C-CAP-STR-PRK-DR-AR-1413	4k(O1)
Indicative Deck & Surface Parking Elevations	LLADCO-3C-CAP-STR-PRK-DR-AR-1313	40(01) / 40(02)
Indicative General Arrangement Solar Car Port	LLADCO-3C-ACM-INF-MSC-DR-AR-0001	4p(02) / 4q(02)
Indicative Forecourt Multistorey Car Park Typical Plan	LLADCO-3C-CAP-STR-PRK-DR-AR-1208	4r
Indicative Multistorey Car Park Elevations	LLADCO-3C-CAP-STR-PRK-DR-AR-1210	4r
Indicative Police Station Elevations	LLADCO-3C-CAP-STR-OFC-OFC-AR-1342	4u
Indicative Substation Layout & Elevations	LLADCO-3C-ACM-AIR-UTL-DR-CE-0020	4w / 4x

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General Arrangement Drawings

General Arrangement Plans and Engineering Drawings and Sections Drawing Name	Drawing Number	Work No.
Airport Access Road Indicative Highways General Arrangement Key plan	LLADCO-3C-ARP-WHS-HWM-DR-HY-0100	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways General Arrangement Sheet 1 of 10	LLADCO-3C-ARP-SFA-HWM-DR-HY-0101	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways General Arrangement Sheet 2 of 10	LLADCO-3C-ARP-SFA-HWM-DR-HY-0102	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways General Arrangement Sheet 3 of 10	LLADCO-3C-ARP-SFA-HWM-DR-HY-0103	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways General Arrangement Sheet 4 of 10	LLADCO-3C-ARP-SFA-HWM-DR-HY-0104	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways General Arrangement Sheet 5 of 10	LLADCO-3C-ARP-SFA-HWM-DR-HY-0105	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways General Arrangement Sheet 6 of 10	LLADCO-3C-ARP-SFA-HWM-DR-HY-0106	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways General Arrangement Sheet 7 of 10	LLADCO-3C-ARP-SFA-HWM-DR-HY-0107	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways General Arrangement Sheet 8 of 10	LLADCO-3C-ARP-SFA-HWM-DR-HY-0108	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways General Arrangement Sheet 9 of 10	LLADCO-3C-ARP-SFA-HWM-DR-HY-0109	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways General Arrangement Sheet 10 of 10	LLADCO-3C-ARP-SFA-HWM-DR-HY-0110	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways Cross Sections Sheet 1 of 4	LLADCO-3C-ARP-SFA-HWM-DR-HY-0501	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways Cross Sections Sheet 2 of 4	LLADCO-3C-ARP-SFA-HWM-DR-HY-0502	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways Cross Sections Sheet 3 of 4	LLADCO-3C-ARP-SFA-HWM-DR-HY-0503	6a(01), 6a(02), 6a(03)
Airport Access Road Indicative Highways Cross Sections Sheet 4 of 4	LLADCO-3C-ARP-SFA-HWM-DR-HY-0504	6a(01), 6a(02), 6a(03)





























