



This drawing may contain Ordnance Mastermap and Raster data.
 OS Copyright Acknowledgement.
 Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown Copyright and database right. All rights reserved. Heathrow Airport Limited. O.S. Licence Number 10002001.

Model / Content References List - Number, Version & Status:
 HAL_10000-XX-M3-XXX-000024
 19309-YY-M2-XXX-100006

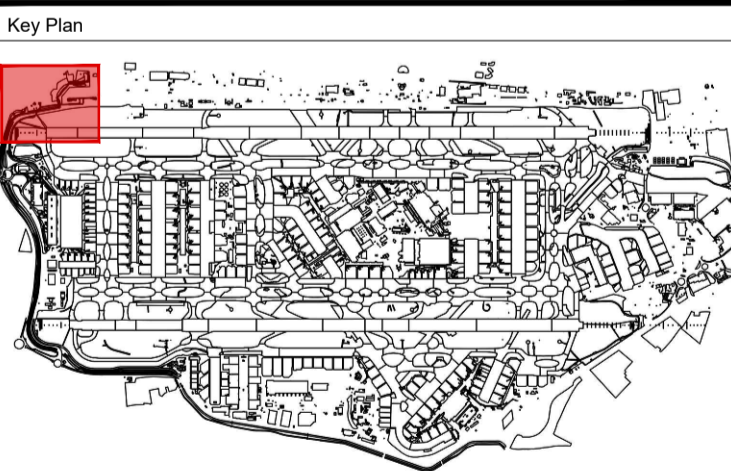
- NOTES**
1. ALL BASEMAP INFORMATION HAS BEEN SUPPLIED BY HAL AND NO GUARANTEE CAN BE GIVEN BY JACOBS AS TO ACCURACY OR COMPLETENESS.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT PROJECT DRAWINGS AND DOCUMENTS.
 3. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
 4. DO NOT SCALE FROM THIS DRAWING.
 5. FOR TYPICAL SECTIONS OF PROPOSED NOISE BARRIER PLEASE SEE DRAWINGS 19219-XX-SE-247-000001 & 19219-XX-SE-247-000002.
 6. THE PROPOSED VEHICLE RESTRAINT SYSTEM SHALL HAVE A VELOCITY CLASS OF 50km/h, AN IMPACT SEVERITY LEVEL OF CLASS B, AND A CONTAINMENT LEVEL OF N2. CONTRACTOR TO ENSURE WORKING WIDTH SUFFICIENT FOR CONTRACTOR'S PROPOSALS AND LOCATION OF LIGHTING COLUMNS. TERMINALS TO HAVE PERMANENT LATERAL DISPLACEMENT ZONE OF CLASS D.1.1 AND EXIT BOX CLASS Z1 ON APPROACH AND DEPARTURE SIDES.
 7. CONTRACTOR TO CONFIRM FULL WORKING ARRANGEMENT WITH HAL. SOME AREAS MAY BE RESTRICTED TO NIGHT WORKS TO COMPLY WITH AIRFIELD OPERATIONAL REQUIREMENTS.
 8. CONTRACTOR TO DESIGN ACCESS DOORS FOR JACOBS REVIEW. DOORS TO OPEN TO FULL HEIGHT OF BARRIER AND HAVE HEAVY DUTY HASP AND STAPLE FOR PADLOCK. LATCHES ARE REQUIRED TO SECURE THE DOORS WHEN OPEN.

- LEGEND**
- PROPOSED NOISE BARRIER ALIGNMENT (5M HEIGHT) TOTAL LENGTH 235m
 - PROPOSED NOISE BARRIER ALIGNMENT (7M HEIGHT) TOTAL LENGTH 546m
 - EXISTING PERSONAL RAPID TRANSIT SYSTEM (PRT)
 - EXISTING OPEN BOX BEAM (OBB) VEHICLE RESTRAINT SYSTEM (VRS)

Ver	Date	Description Of Change	Drawn By
1.0	07/08/24	FIRST ISSUE - FOR INFORMATION	JS

JACOBS.

1180 ESKDALE ROAD, WINNERSH, WOKINGHAM, RG41 5TU, ENGLAND
 TEL: +44(0)118 946 7000 FAX: +44(0)118 946 7001
 WEBSITE: WWW.JACOBS.COM



Heathrow

© Heathrow Airport Limited 2022 Scale: 1:1000 @ A1
 Project Name: Heathrow Project No.
 EASTERLY ALTERNATIONS INFRASTRUCTURE B7239
 Title: EASTERLY ALTERNATIONS INFRASTRUCTURE PROPOSED NOISE BARRIER GENERAL ARRANGEMENT

Company	Drawn By	Chk/Approved	Drawn Date	Status
JACOBS	JS	CW / CW	07/08/24	A2
Location-Level-Sub Series/System-Identifier				Version
19219-00-GA-247-000001				1.0

