East Midlands Gateway
Phase 2 (EMG2)

Document DCO 5.1C / MCO 5.1C

Consultation Report Appendix 19 Part 4 of 4

OCTOBER 2025

The East Midlands Gateway Phase 2
and Highway Order 202X and The East Midlands Gateway
Rail Freight and Highway (Amendment) Order 202X

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Appendix 19 - Copies of Exhibition Boards

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Managing the Environment

Noise, Air Quality and Lighting

There are a number of other environmental issues that will be assessed in detail by the application. The most common queries relating to these relate to noise, air quality and night time light pollution. The following briefly sets out how the proposals will approach these issues.

Surveys to assess current levels of noise, air quality and night time lighting effects at the site have been undertaken to determine the existing conditions, particularly at key points where existing residential properties are closest to the proposals. These include locations in Diseworth and Kegworth. The survey locations are shown on the maps provided opposite.

The existing area is heavily influenced by the Airport and its associated businesses, the M1 and the A42 and these land uses dominate the environment for most of the existing residential areas.

The emerging scheme design includes embedded and additional mitigation measures to reduce the impacts of the development during both construction and operational phases. This currently includes:

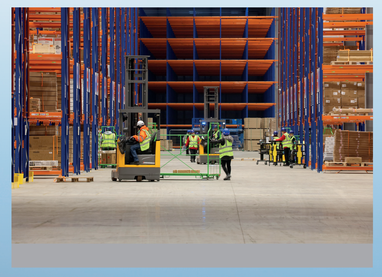
- Implementation of a best practice construction environmental management plan to manage noise, dust and lighting effects of the construction phase of the scheme.
- Substantial earth mounding along the western side of the EMG2 Main Site to minimise adverse noise and lighting effects towards properties in Diseworth.
- For properties in Kegworth, the anticipated noise and lighting impacts are anticipated to be negligible or at worse, minor adverse. This is due to the generally higher ambient background noise levels and existing lighting from the M1.
- Site management controls to encourage all occupiers to have HGV's fitted with white noise reversing alarms (this is increasingly common on newer vehicles).
- Electric docking stations for refrigerated vehicles to reduce noise from idling engines.
- Adoption of industry best practice lighting strategy designed to reduce upward light spill that creates sky glow.
- Highway network measures as described on boards 6 & 7 to reduce congestion and its associated air quality effects.
- Overall traffic reduction measures, reducing traffic noise and air quality impacts.







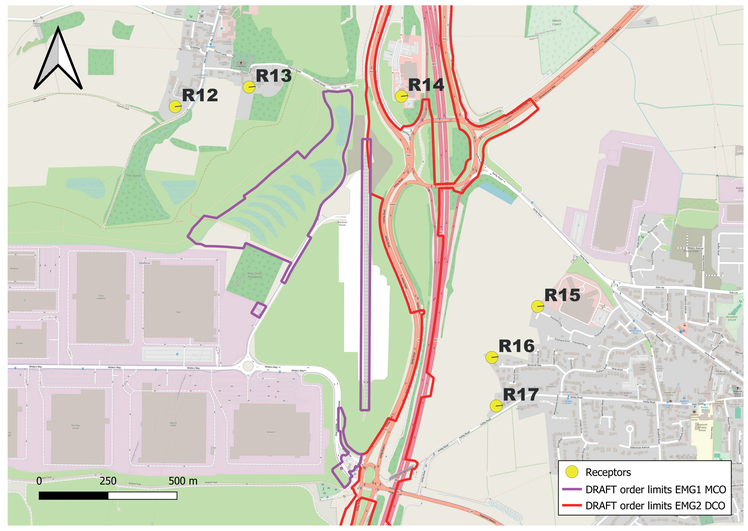




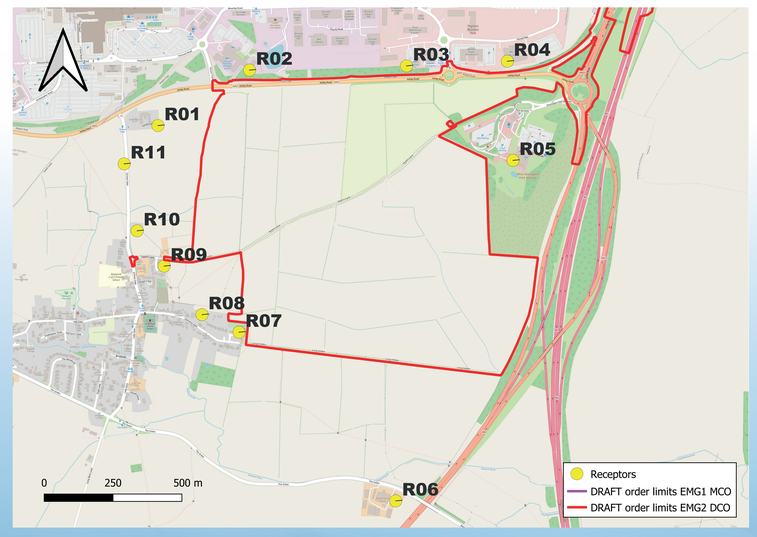




Closest noise receptor points to EMG1 Works and J24 Works



Closest Noise receptors to EMG2 Main Site



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Process and Timescales

Having your say

You can have your say in the following ways:

Complete a paper form at this event

Write to the following address:
EMG2
PO Box 11382
Nottingham NG2 9AU

Complete a reply form on the project website:
segro.com/slpemg2

Please send all replies by 17 March 2025

Nationally Significant Project Authorisation Process

The Government has directed that the proposals for the EMG2 Main Site south of the Airport should be treated as a project of national significance for which development consent is required from the Secretary of State. The Highway Works will also be determined as part of that process.

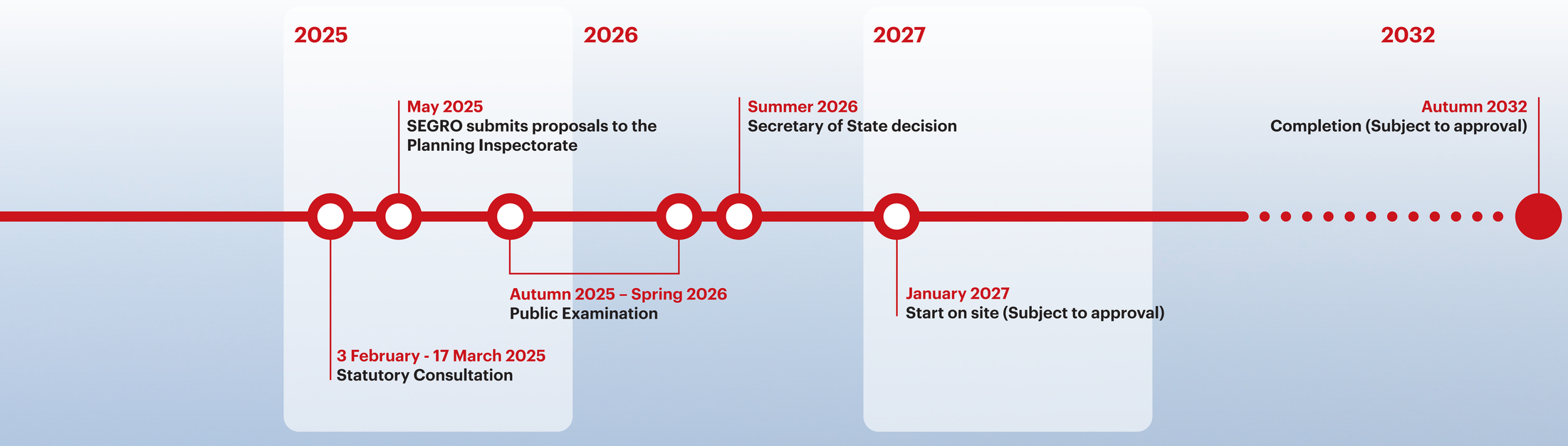
In regards to the EMG1 Works, these will be assessed by way of a Material Change Application to the previous Development Consent Order for EMG1.

Notwithstanding the two separate authorisations required, the project is running in tandem and all the proposals are being assessed collectively to ensure all inter-related effects are assessed.

In view of the above, rather than planning applications being made for the proposals to the local authority, applications will be made to the Planning Inspectorate for the necessary approvals.

Timescales

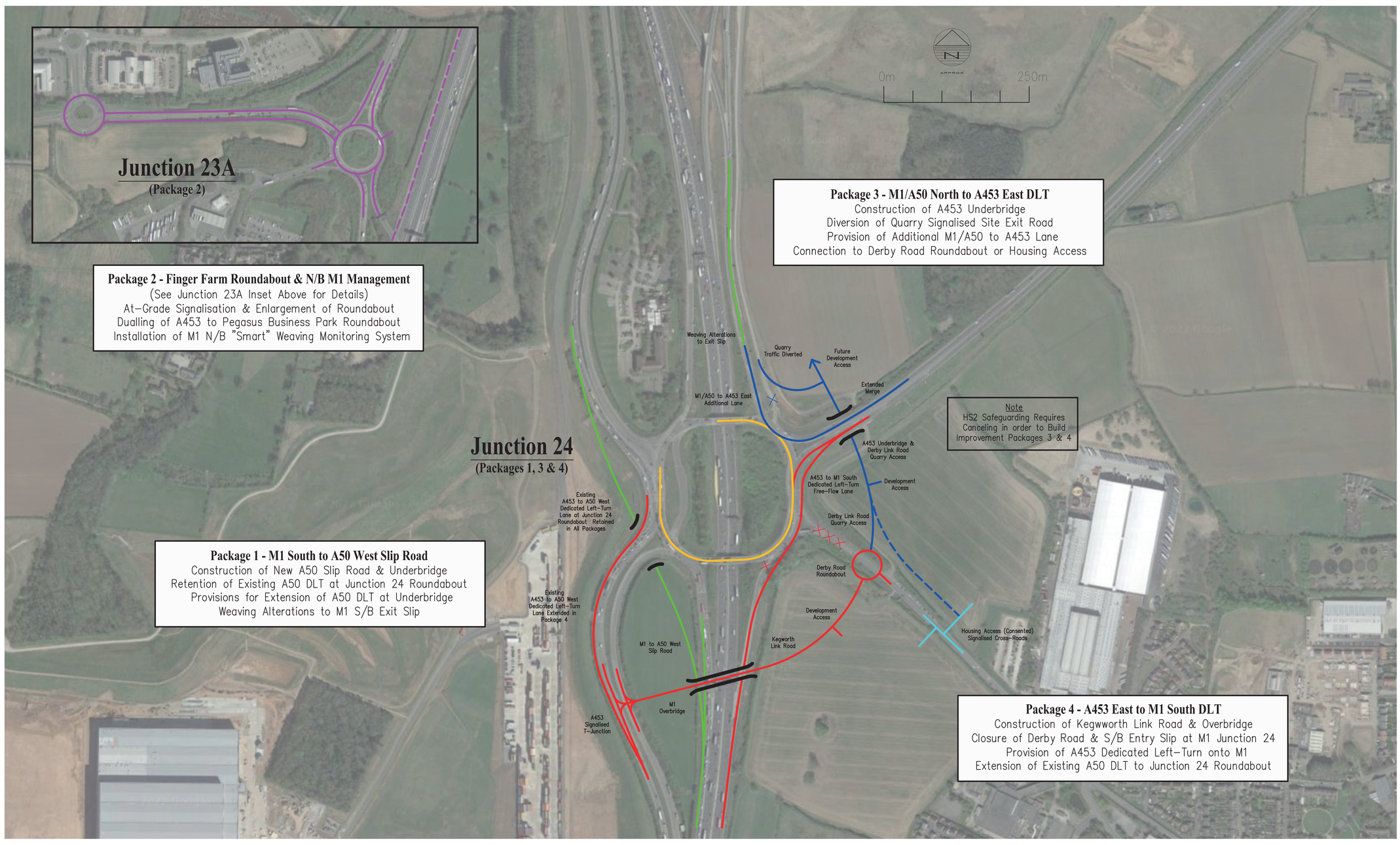
The following timescales are envisaged:





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Strategic Highway Design



M1 Junction 23A & 24 Improvements Improvement Packages 1 to 4

KEY

- Proposed Package 1 Improvement Scheme
- Proposed Package 2 Improvement Scheme
- Proposed Package 3 Improvement Scheme
- Proposed Package 4 Improvement Scheme
- Site Access Works (Consented Housing Development)
- Rationalisation Works to M1 Junction 24 Roundabout
- Existing Road Closed within Each Respective Phase



Illustrative Views





Indicative CGI Images



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