

The logo features the text 'Rail Central' in a bold, white, sans-serif font. A large, white, stylized letter 'O' is positioned between 'Rail' and 'Central'. A vertical dashed line passes through the center of the 'O'. A horizontal dashed line passes through the middle of the 'O' and extends across the width of the text.

# Rail Central

Northamptonshire

LLG meeting – 13 September 2016

# Focus & Agenda

- Introduction and overview of activity
- The Updated Plans & Visualisations:
  - Highways & Access
  - Rail and rail operations
  - Landscaping
- Focused discussion on key topics
- Summary

# Overview – design & consultation

- Design & technical work progressing
- Additional information feeding into the design process
- Moving towards Phase One deadline for feedback
- Feedback to be integrated into design review
- Summary of feedback from Phase One to be published
- Q1 2017 – target for Phase Two consultation inc exhibitions at local venues
- Working towards submission of the DCO in summer 2017

# Overview – key matters

- Roxhill – proposals east of the Northampton Loop Line
- Property Bond – scheme for immediate neighbours
- Rail – progress on design and Network Rail interface
- Visualisations – production and publication

# **Rail Central:** Updated plans and visualisations for community consultation

August 2016

Draft illustrative masterplan
















- KEY**
- 1 NEW A43 INTERCHANGE
  - 2 FLOOD ATTENUATION
  - 3 DIVERTED WATERCOURSE
  - 4 LANDSCAPED BUNDS
  - 5 STORAGE AND DISTRIBUTION WAREHOUSE
  - 6 RAIL SERVED STORAGE AND DISTRIBUTION WAREHOUSE
  - 7 RAIL MAINTENANCE DEPOT
  - 8 EXPRESS FREIGHT PLATFORM
  - 9 ACCESS ROAD UNDERPASS
  - 10 LANDSCAPE SCREENS
  - 11 LORRY PARK

# Main design developments

- No development west of the A43
- No access to general traffic from Northampton Road (except in emergencies)
- Better defined public rights of way (PROW)
- More detailed landscaping features
- 99 Hectares of defined landscaping within the development
- Further integration with Network Rail infrastructure / operations





-  Existing Retained Vegetation
-  Proposed Blocks of Native Tree and Shrub Planting
-  Proposed Grass and Wildflower Areas
-  TPO Trees
-  Conservation Area
-  Potential Wildlife Site
-  Existing Footpath
-  Existing Footpath (Removed)
-  Proposed Footpath
-  Proposed Screening Mound
-  Proposed Water Body
-  Existing Retained Water Body
-  Line of Underground Oil Pipeline



# Highways & Access

- Multi-modal Access Strategy
- Masterplanning
- Traffic modelling
- Off-site Transport Improvements

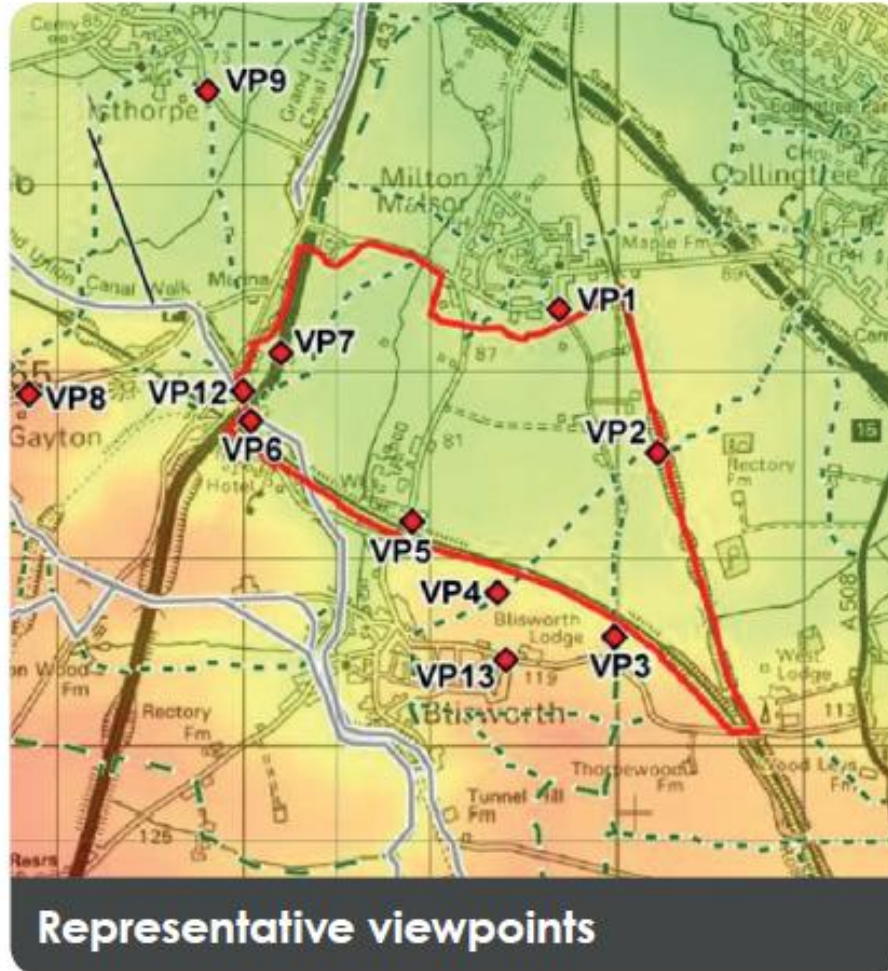
- Further refinement of main line access points and site layout
  - Working alongside Network Rail to make best use of rail freight interchange and associated servicing facilities
  - Progression of technical workstreams related to rail infrastructure and operations
  - Engagement with rail freight operators and end users to capture further feedback on site layout and new service opportunities
  - Discussions with Office of Road & Rail related to commercial investment in / access to Network Rail infrastructure
  - Responding to wider work by Department for Transport and Network Rail on freight strategy and rail network enhancement

# Landscaping – masterplan

- Retention of Features:
  - Existing habitats and proposed wildlife sites
  - TPO Trees
  - Landscape south of Milton Malsor
- Structural Landscaping:
  - 99 Ha of landscaping within the proposed development area
  - Visual Screening - earth bunds and planting
  - Habitat creation and enhancement – woodland, woodland edge, hedgerows, grasslands, wetlands and water bodies
- Connectivity – network of Green and Blue habitat corridors

# Landscaping – masterplan

- Access and circulation:
  - Connectivity – creation of footpaths and cycle paths through site connected to existing network
  - Public Rights of Way – proposed diversions, connectivity between Milton Malsor, Blisworth and Collingtree (and circular routes)
  - Liaison with Northamptonshire Ramblers
- Other work:
  - Tree survey completed
  - Ecological surveys ongoing

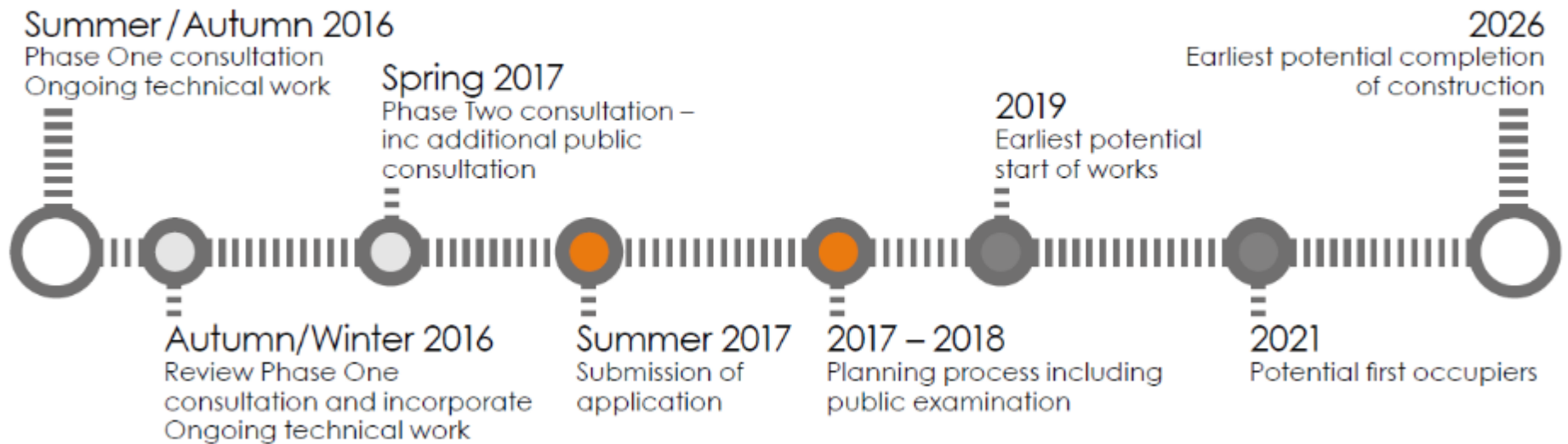


- Purpose – what are they for?
- Best practice guidance and professional standards
- Limitations – recognising what they can do
- Verifiable Methodology
- Used to inform ongoing technical work
- Next steps – how will these evolve?

- Designs evolving in line with inputs
- Feedback from Phase One will shape next design iteration
- Availability of new NCC Highways model will enable more detailed Highways modelling and assessments
- Environmental Statement
- Community (S47) consultation in Phase Two – targeted for Q1 2017
- This will include exhibitions at local venues
- Working towards submission of the DCO in summer 2017



## What happens next?



# Rail Central



Northamptonshire