

Sizewell C Southern Transport Forum

Wednesday 15th May 2024

Stratford St Andrew Riverside Centre, Great Glemham



Welcome and Introductions

Sizewell C Team

Richard Bull - DCO Lead

Marjorie Barnes - Head of Regional External Affairs & Development

David Peacop - Site Operations Director

Tim Newton - Site Security Manager

Spencer Bowdler - Site Operations

Richard Knight – Senior Community Relations Manager

Stephen Keighley – Rail Manager

Jez Porter – SPM Associated Development – Highways

Agenda

1. Welcome and Introduction of the Chair and Panel – (Chair)
2. Meeting note and matters arising from Southern Transport Forum: 12th February 2024 – (Chair)
3. Report back from: Main Development Site, Northern Transport and Sizewell C Community Forums – (Richard Knight)
4. Sizewell C Project Update and Overview – (Marjorie Barnes)
5. Update from the Transport Review Group – (Steve Merry, Suffolk County Council)
6. Updates: Freight Management Facility; Southern Park and Ride Site; Two Village Bypass; A12 Update; Rail – (David Peacop, Spencer Bowdler, Stephen Keighley)
7. Update from Network Rail – (Daniel Fisk and Stephen Deaville)
8. Q&A via Town and Parish Council Representative – (Chair)
9. Chair's concluding remarks – (Chair)
10. Date of next meeting: Wednesday 7th August at 18.30 – (Chair)

Item 2: Meeting note and matters arising from Southern Transport Forum (12th February 2024)

Chair

Southern Transport Forum Report May 2024



You asked...



We responded

Request for timelines

Timelines to be used at the Southern Transport Forum to provide information on work schedules for associated developments

Working Groups

Transport related Working Groups schedule produced for next round of meetings with Town and Parish Councils

Request for further information relating to rail

Representatives from Network Rail to attend the Southern Transport Forum

Request for document links

All relevant / requested links have been issued. We shall also be adding these onto the Meeting notes going forward.

Requests for clarification on priority given for emergency vehicles at rail crossings

Support via the Transport Review Group to mitigate community concerns

Request for SZC vehicles to have identity stickers/plates

Sizewell C are now rolling out this initiative. Further details will be covered later in this evenings meeting

Request for pre-submitted questions to be included in the agenda

We are working to balance timings and deadlines of sending the agenda out in advance and the deadline for questions. Currently we will not be adding questions to the agenda

Copies of the latest signage strategy

The online links to the strategy have been shared and we will also cover the signage strategy in further detail this evening.

Item 3: Feedback from other Forums

Richard Knight, Senior Community Relations Manager

Community Forums

Draft meeting notes published on East Suffolk Council website



Annual Community Forum

Held on Tuesday 9th April 2024



Main Development Site Forum

Tuesday 16th April 2024
Leiston Town Athletic Association



Northern Transport Forum

Wednesday 8th May 2024
Darsham Village Hall

Item 4: Sizewell C Project Update and Overview

Marjorie Barnes, Head of READ

Key Milestones Reached

1. Land Purchase agreed
2. Nuclear Site Licence granted by the Office for Nuclear Regulation (ONR)
3. Earth Works
4. B1122 resurfacing complete
5. ACA site building installed
6. Nuclear site fencing installed

10 Item 4



Item 5: Update from the Transport Review Group

Steve Merry, Suffolk County Council, Highways

Transport Review Group

- Attended by Sizewell C, Suffolk County Council (SCC), East Suffolk Council (ESC), National Highways and Suffolk Constabulary. Scottish Power also attend as an observer for coordination purposes.
- Last met in April – summary:
 - i. Transport monitoring report to be provided on ESC website;
 - ii. Meeting notes were issued on 10th May to ESC website for the April meeting; and
 - iii. SZC project updates received reflect those presented at this meeting / nothing further to add to the Forum.
- All agendas, meeting notes and monitoring reports provided on ESC website.
- Next meets on 24th June.

Item 6: Site Updates

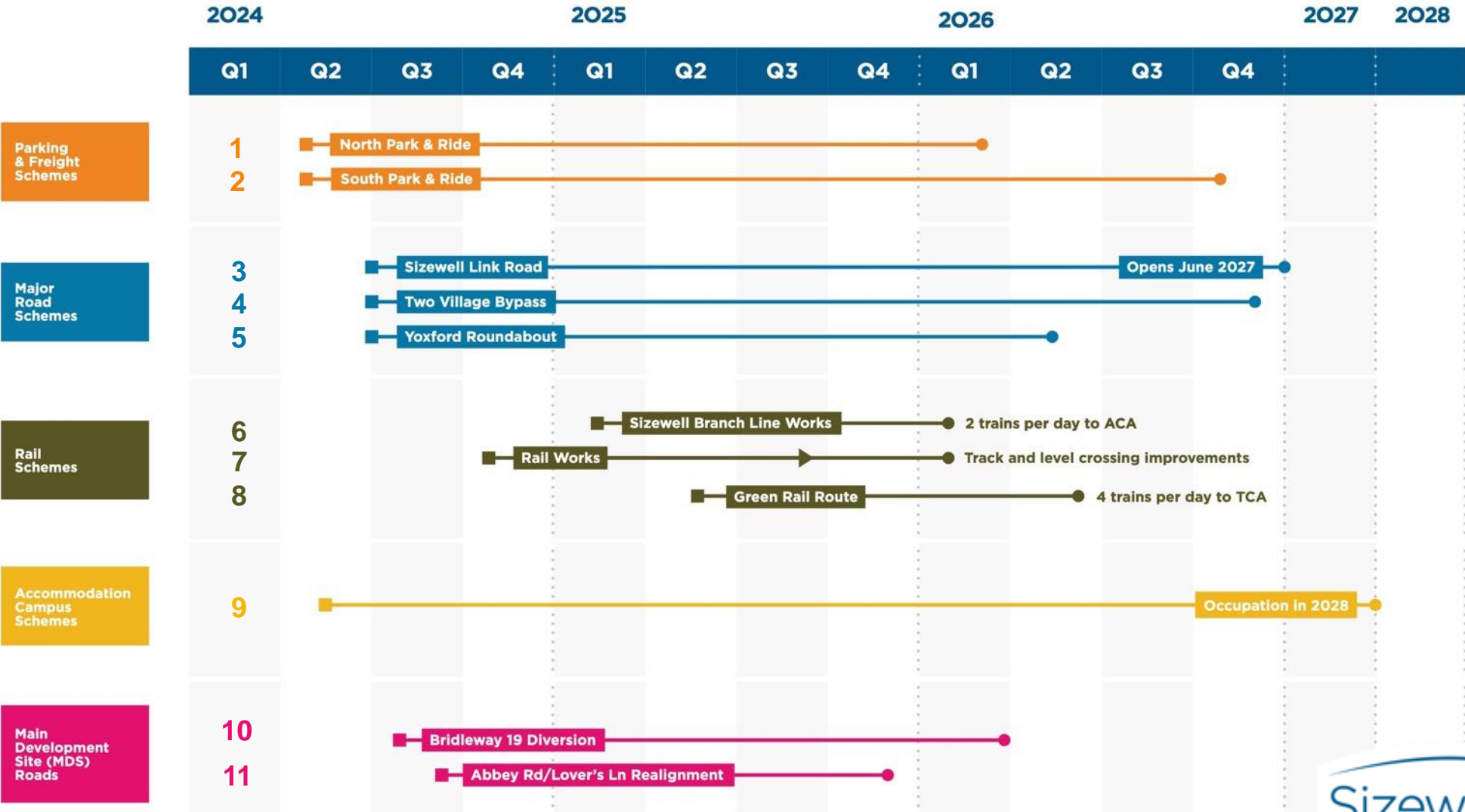
David Peacop, Site Operations Lead

Spencer Bowdler, Site Operations

Stephen Keighley, Rail Manager

Site Delivery – Off-Site Infrastructure

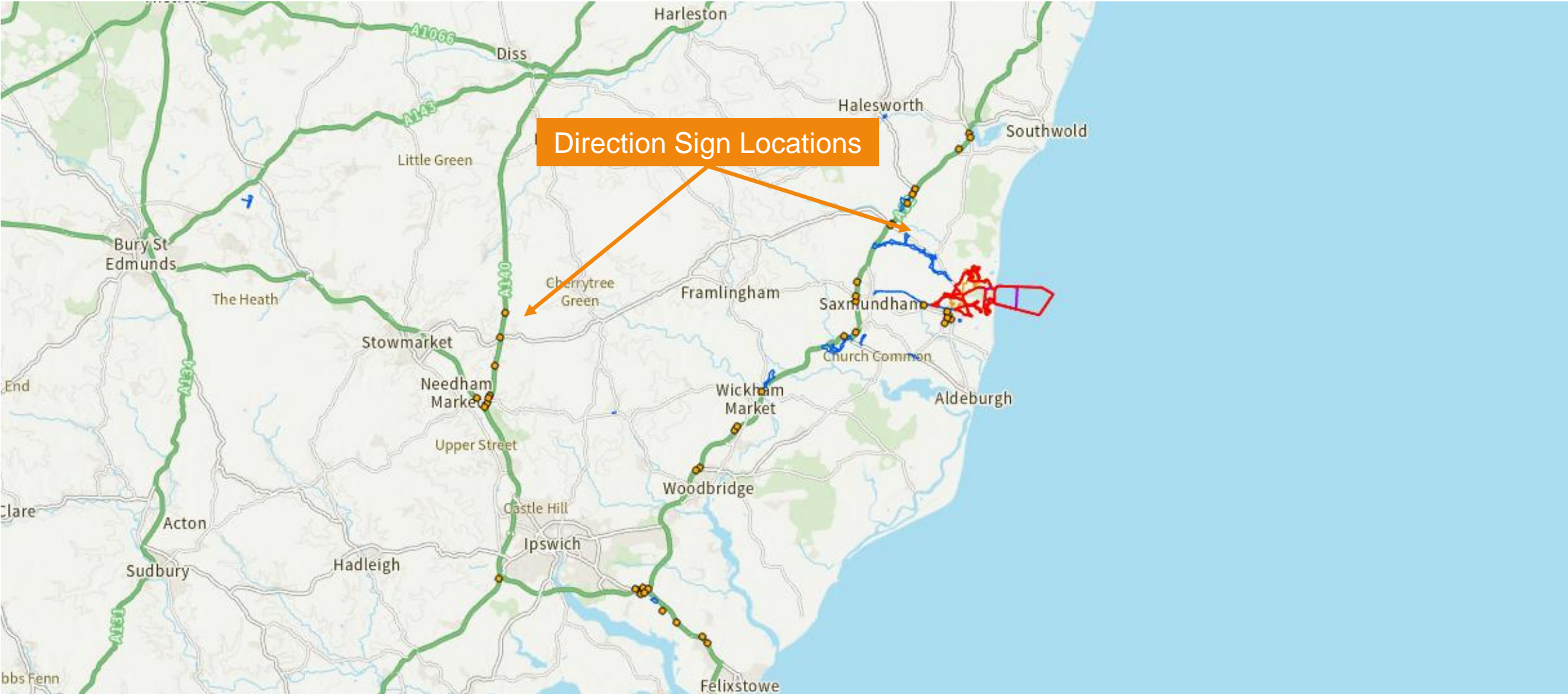
Off Site
Infrastructure
Plan on a Page



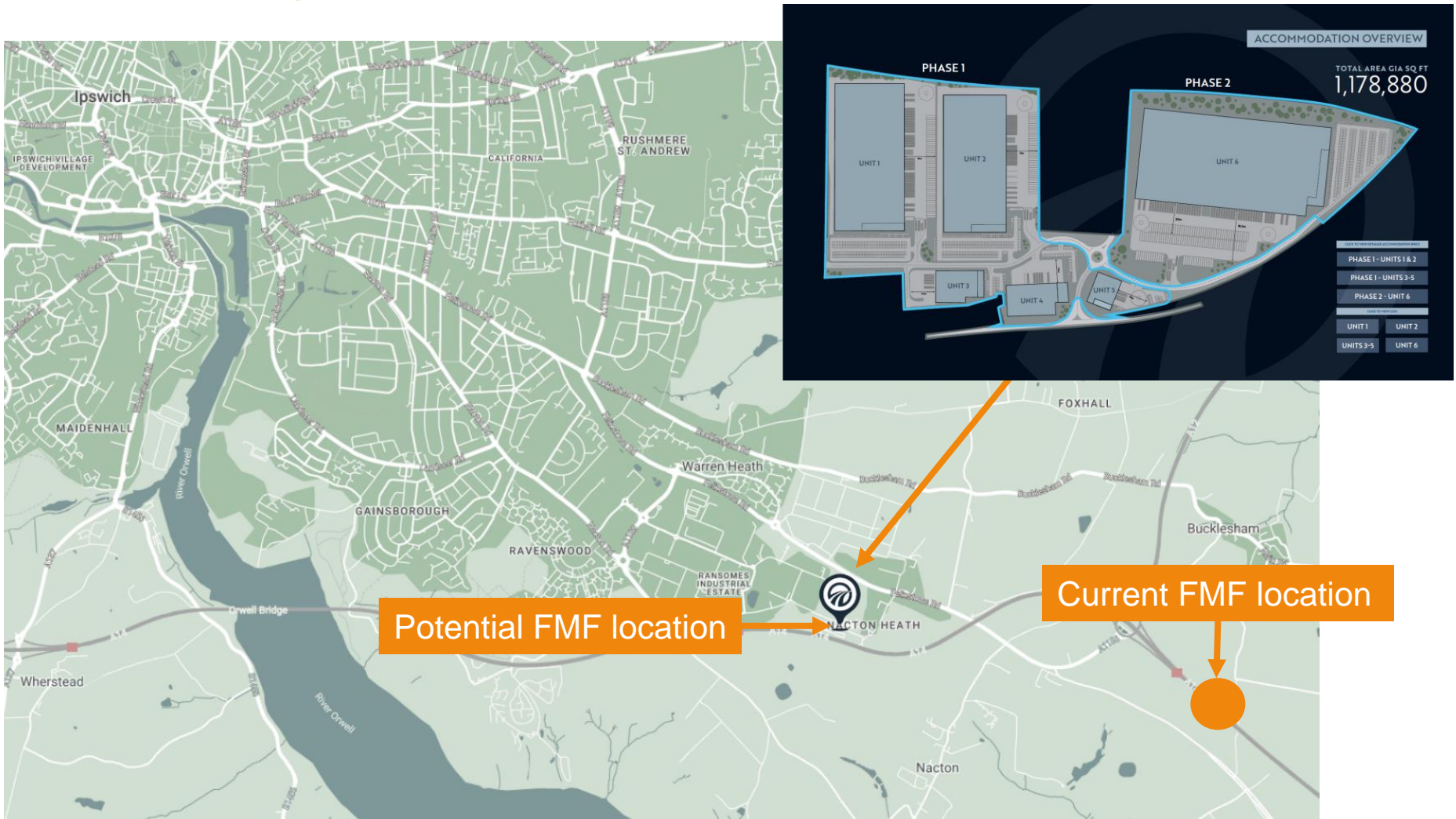
- Key
- Work commences
 - Key milestone
 - Work complete



Countywide Highways Signage



Orwell Logistics Park - Freight Management Facility Relocation Option



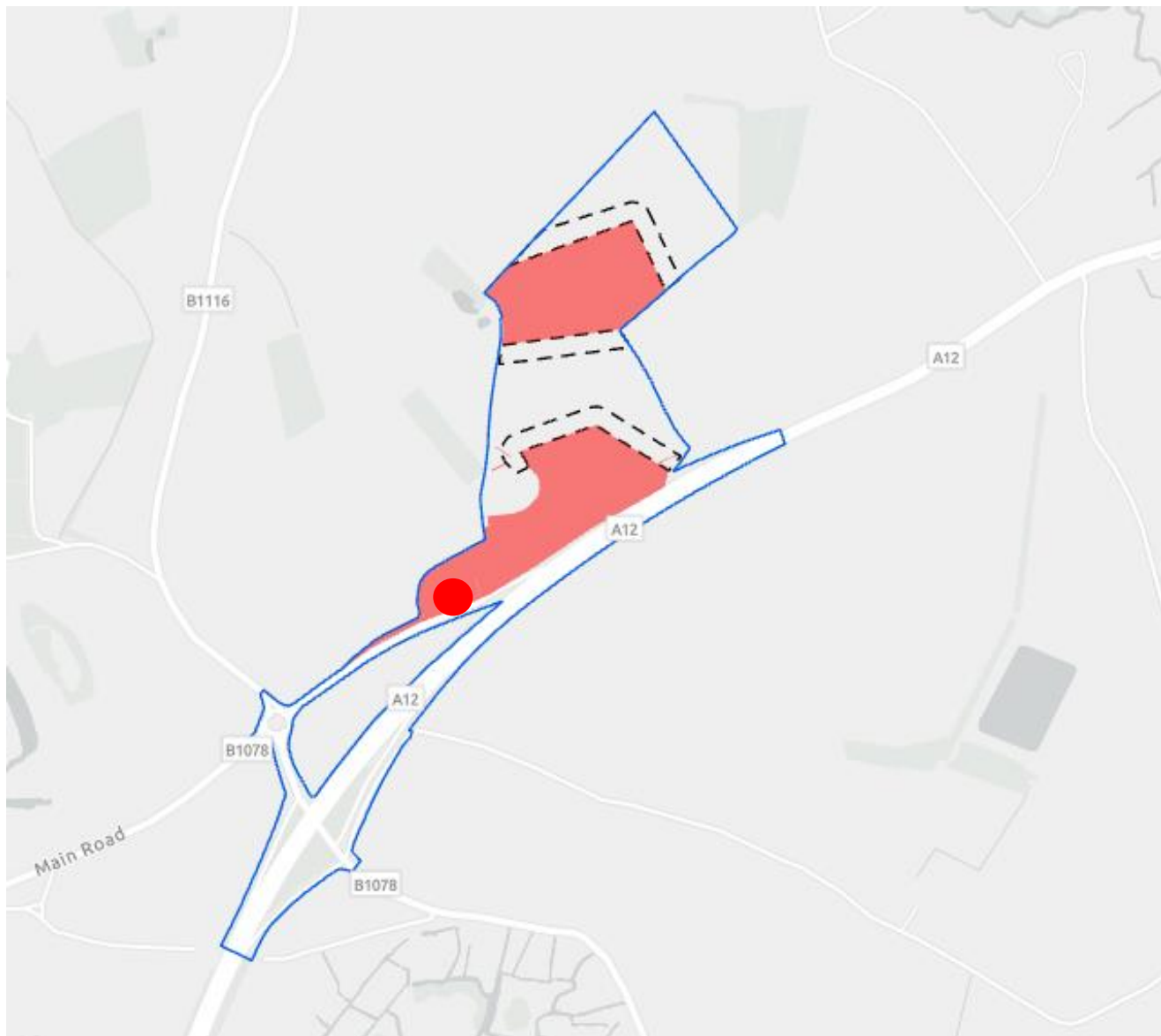
Orwell Logistics Park - Traffic Routes



- Existing A12 / OLP 'LILO' Access
- SZC traffic travels: EB on A12 in / out of OLP then north on A12 towards MDS (orange line) + WB on A12 in opposite direction
- No traffic south-east of Seven Hills

Site Access Signboards and Vehicle Markings

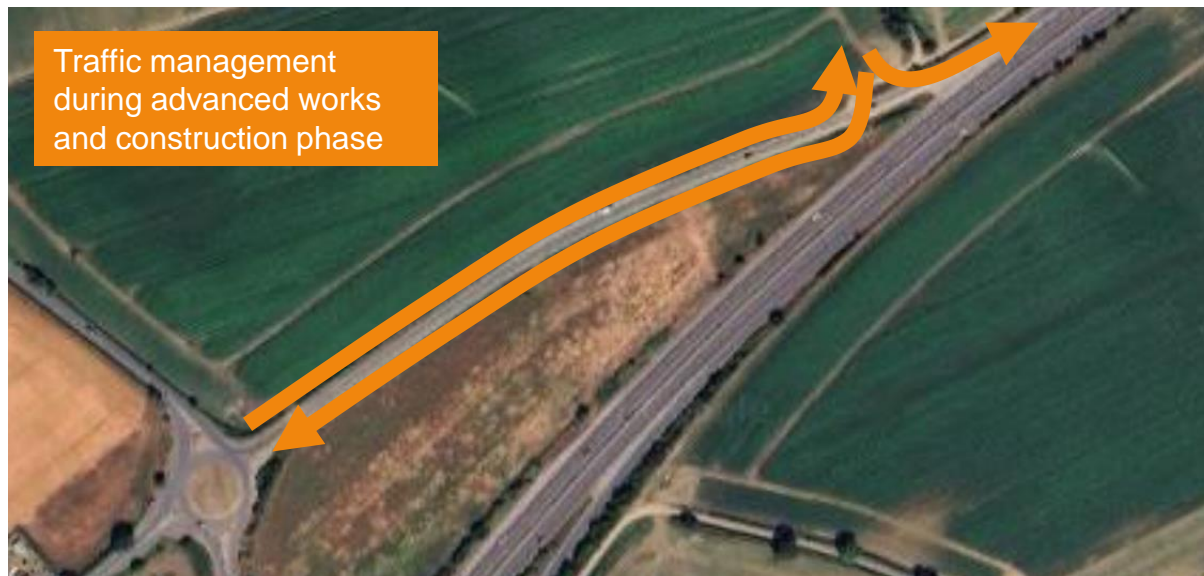




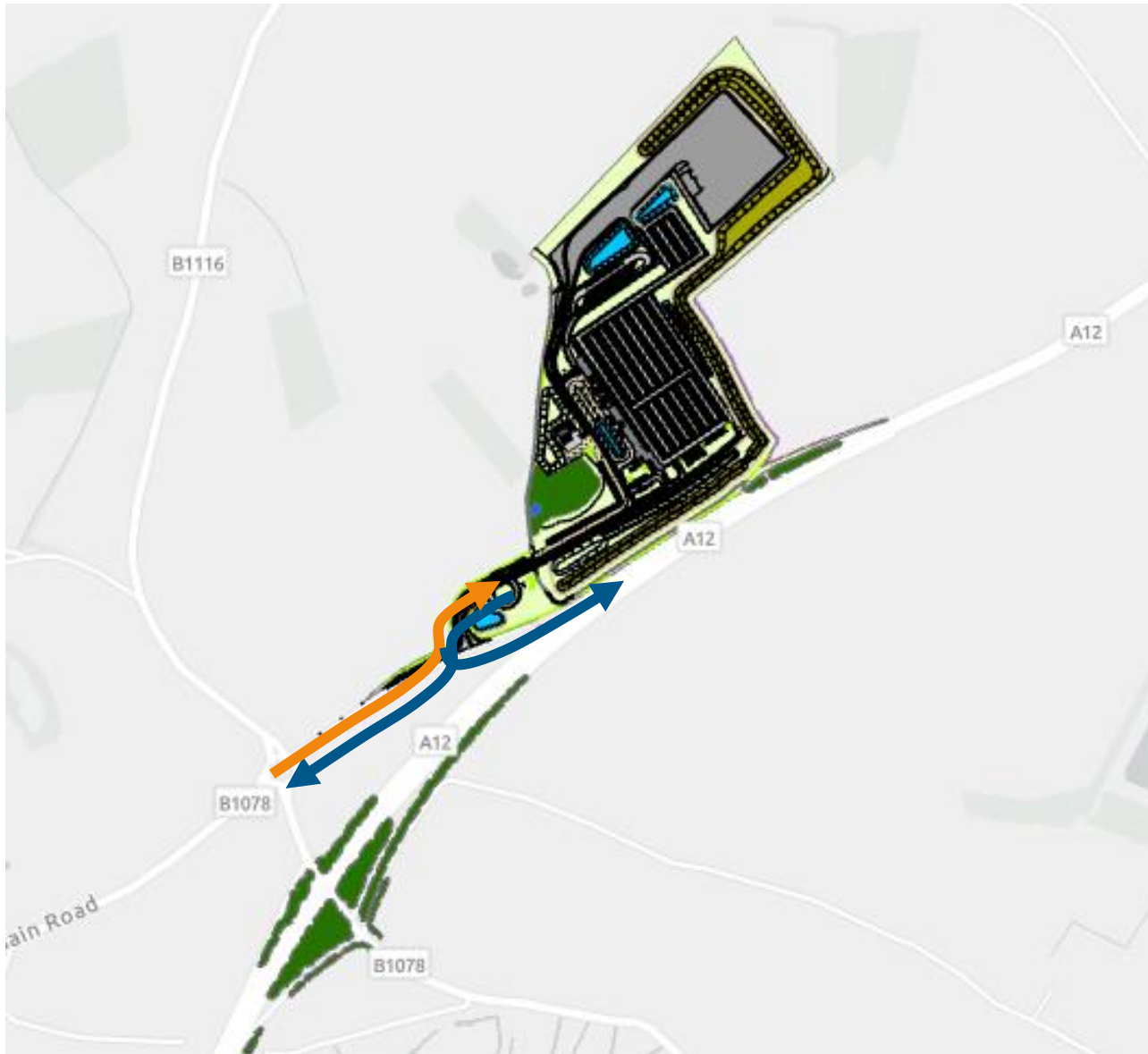
Southern Park and Ride Q2-Q4 2024

- Site Activities
- Archaeology
- Pre-Construction Activities
- Site access

Southern Park and Ride - Construction



- **Traffic management during access construction**
 - Construction of temporary access managed with lane closure
 - Slip lane would need to operate one-way northbound towards the A12.
- **Traffic management during archaeology and construction of southern park and ride**
 - Same traffic arrangement on slip road as currently (two-way slip)
 - Additional signage installed to warn of two-way traffic on slip road

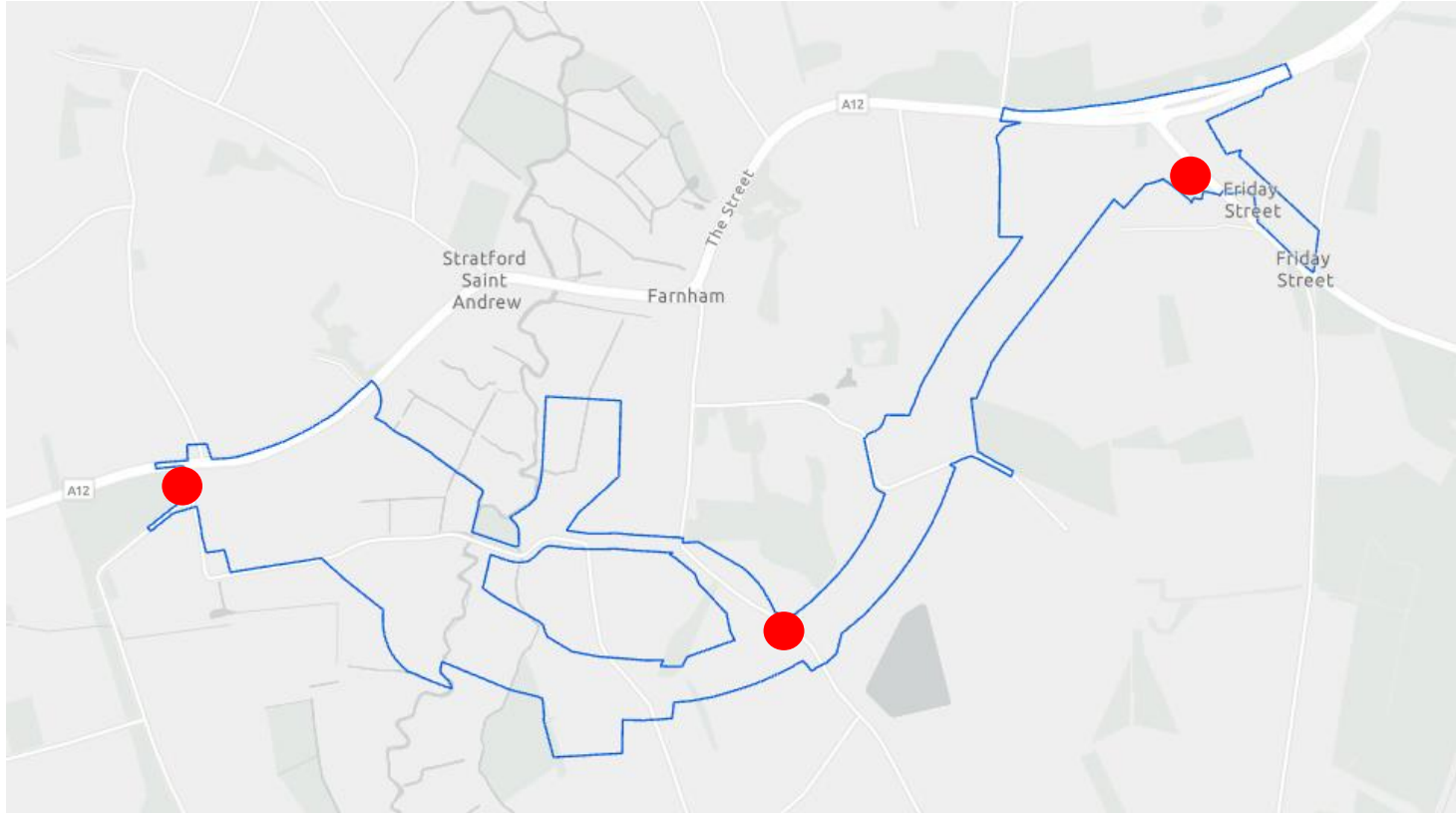


Southern Park and Ride Operational

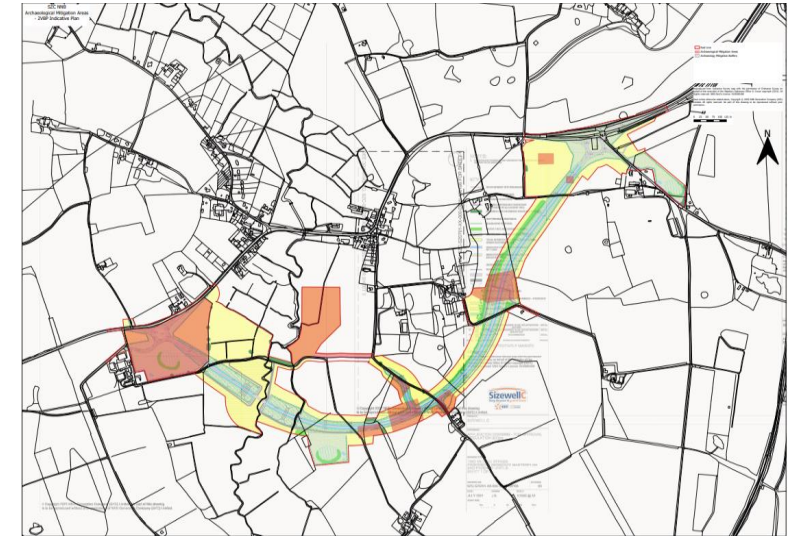
- Access route to the southern park and ride
- Egress routes from the southern park and ride

Countywide signage to direct users to the park and ride

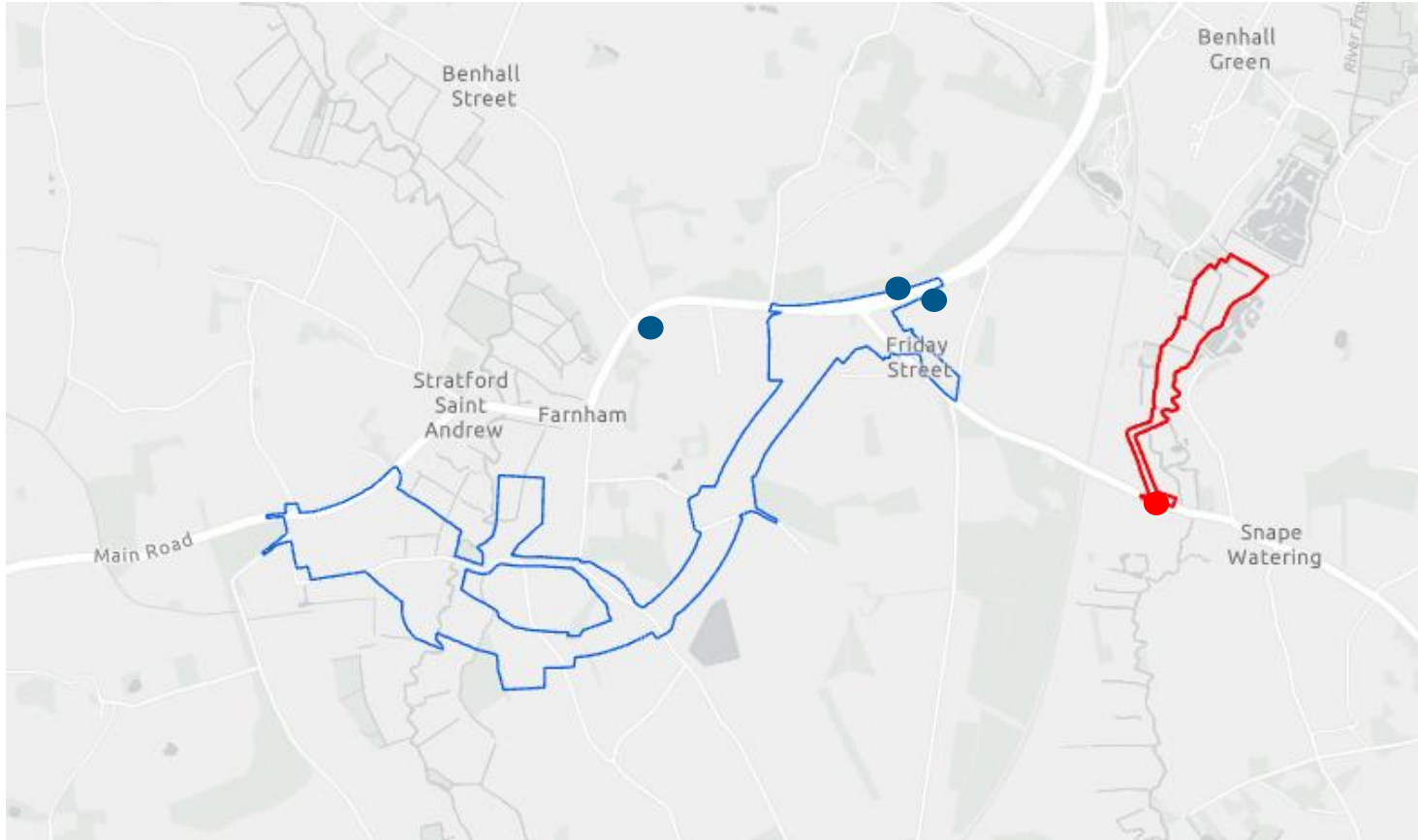
Two Village By-Pass Q3-Q4 2024



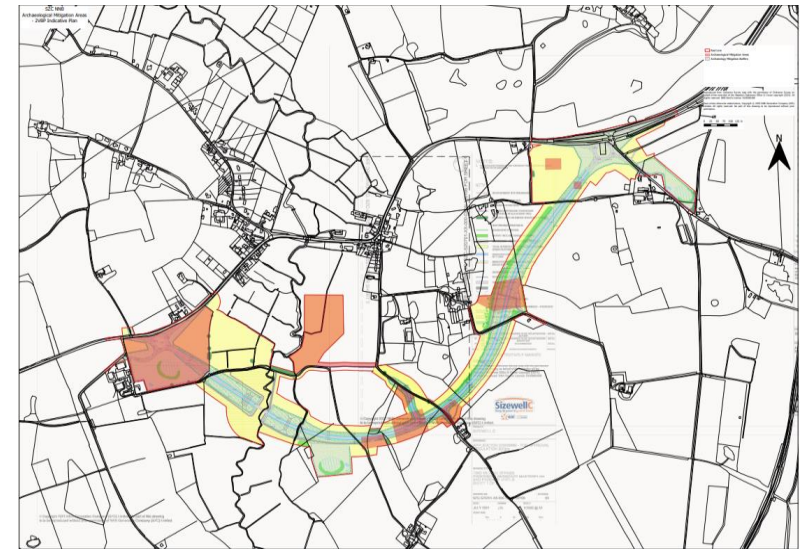
- Site Accesses
- Archaeology
- Pre-Construction Activities



Benhall Fen Meadow Q3-Q4 2024



- Site Accesses
- SZC Ave. Speed Cameras ●
- Fen Meadow habitat creation ●





A12 Improvements & Minor Roads Schemes – South



Typical improvements

- New and enhanced pedestrian footways and crossings
- New road surfacing
- Village gateways
- Safety improvements and side road visibility
- Reduced speed limits



Key road



Improvement scheme

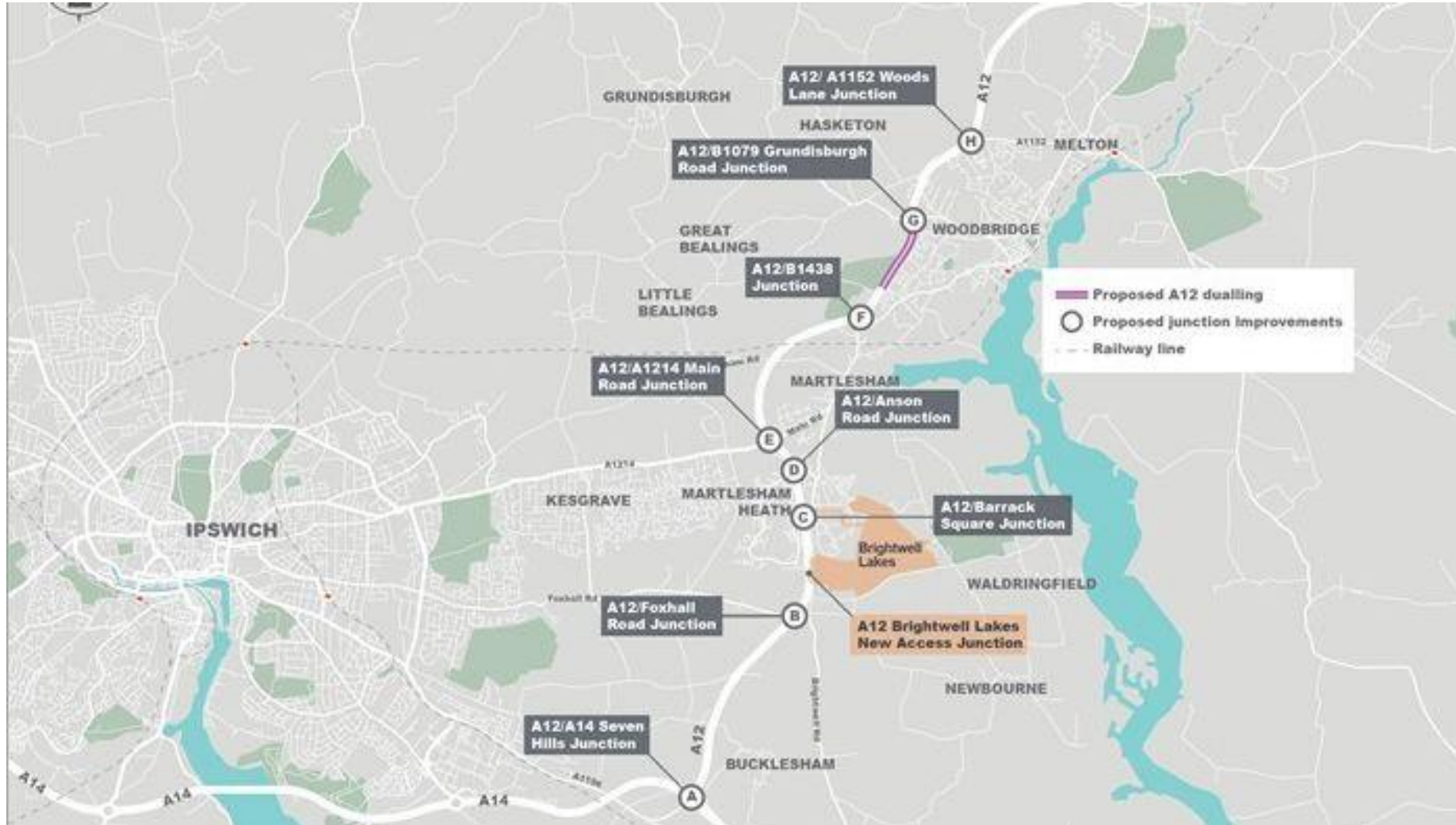


Transport Working Group



Scottish Power Renewables scheme interface

A12 Improvements - Strategic Projects



- Works to be implemented by Suffolk County Council (SCC)
- Sizewell C is co-ordinating with SCC and other projects including Scottish Power Renewables to minimise disruption

Item 7: Rail Update & Network Rail

Stephen Keighley (SZC) Daniel Fisk and Stephen Deaville (NR)

Rail Overview

DCO Requirements

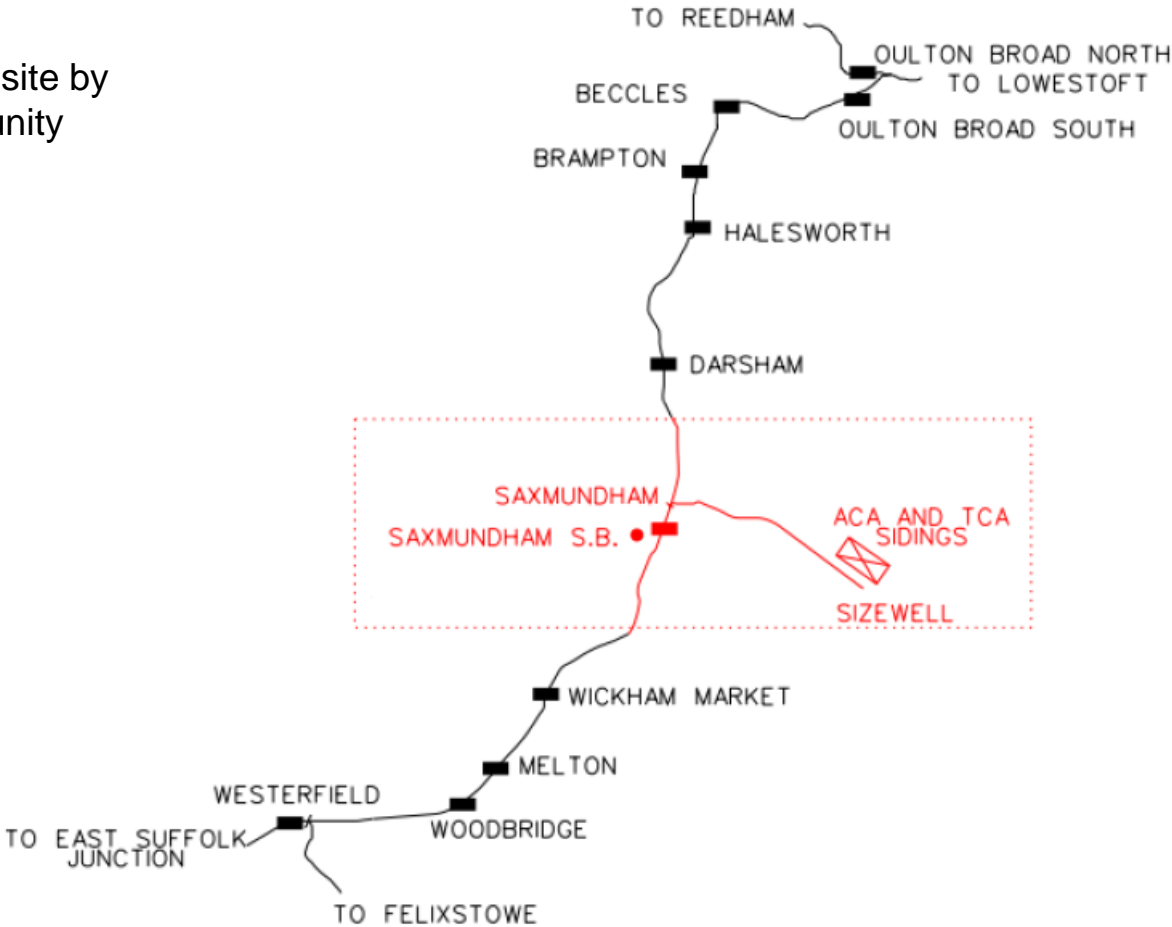
- Rail infrastructure works to enable delivery of materials to SZC site by rail, thus reducing number of HGVs and impact on local community
- Journeys from Ipswich to site and back only
- Overnight trains to avoid disruption to other rail services
- Rail noise mitigation plan acceptance by local authority

Impact Mitigation measures:

- Design to avoid trains stopping / starting en-route
- Replace jointed track with continuous welded rail
- 10 mph running in urban areas and branchline
- Trains not permitted through Leiston at night

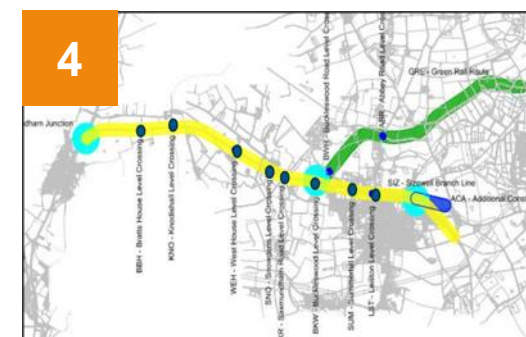
Description	Start Date
2 trains / day to ACA railhead *	Jan 2026
4 trains / day to TCA (via GRR) *	Apr 2026
ACA & GRR removed	2037 (approx.)

* Each train removes 46 HGVs from local roads



Sizewell C
The power of **good** for Britain

- [illegible]



Core Scope Overview

Item 6 29



1. Saxmundham Junction:

Renewal of existing connection from ESK to SIZ branch line

Installation of new powered crossover

2. Saxmundham to Leiston (SIZ) branch line:

Track renewal – Jointed track replaced by CWR

Upgrade to the branch line signalling system, incl interlocking upgrade

Upgrade to 8Nr level crossings

Associated telecoms, signalling power & civils

3. New Green Rail Route / Kenton Spur (CS2):

Temporary railway to connect the SIZ branch line to TCA railhead (freight unloading facility & concrete batching plant)

Installation of 2Nr new level crossings

4. New ACA siding (CS1):

Temporary siding to connect the SIZ branch line to ACA

Delivery Strategy

(GRIP 5-8):

NR: Systems: (Signalling, Telecoms & Power)

SZC: Non Systems (All other disciplines)

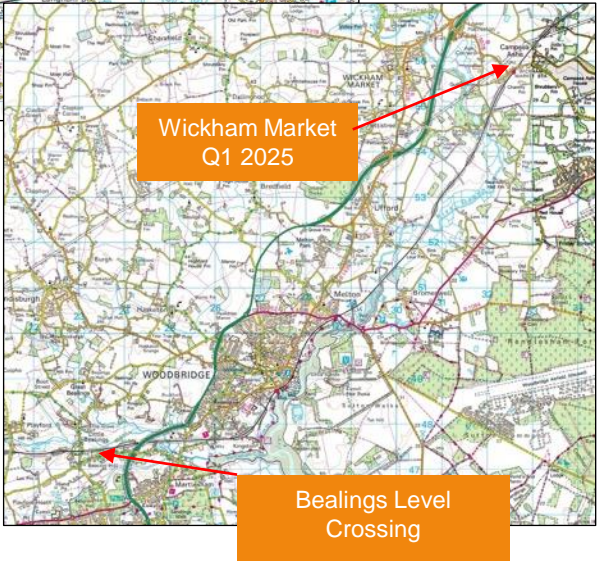
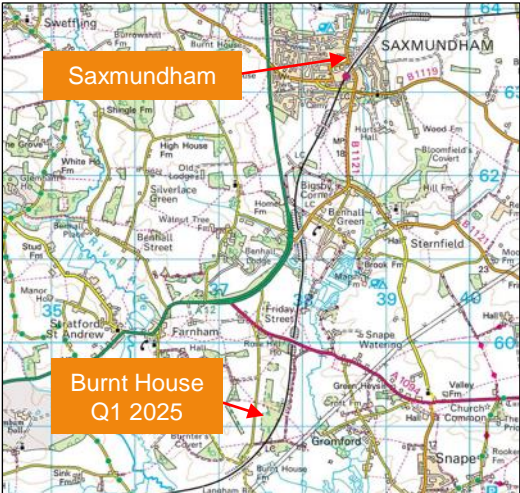
ESK Track Upgrades

Note: Replacement of existing jointed track with Continuously Welded Rail (CWR) to reduce rail noise & vibration in sensitive areas

Bealings February 2024



Saxmundham April / May 2024



Item 8: Q&A

Chair via Town and Parish Council Representative



Submitted by Cllr Robin Sanders Woodbridge Town Council

1. If the destination for an HGV is to a business park , such as that at Bentwaters Business Park, or other commercial premises to the north of the A14/A12 junction at Seven Hills, where goods will be temporarily stored or otherwise used to develop items to be eventually be delivered to Sizewell C, will that HGV movement be required to be registered, and the HGV monitored, by SZC? When such goods are to eventually delivered to Sizewell C from such locations, which generally will lie off the line of the designated route to Sizewell C will the delivery vehicle be able to select its route to the designated route or will that route be defined by SZC?
2. Where there is a prolonged issue with access along the A12 and the police set up a diversionary route, such as the B1438 through Woodbridge and Melton, will HGV remain precluded from use of the diversionary routes until such time as the A12 is reopened for traffic?

Pre-submitted Questions



Submitted by Cllr Robin Sanders on behalf of Melton Parish Council

1. How long will it take for the Sizewell train to go over the A1152 Melton level crossing and what are arrangements with the emergency services for accessing properties on the Peninsular side of the track when the trains are passing through - and related to this - has there been any update about the noise concerns (trains sounding horns and level crossing alarms) when the trains are passing through settlements at nighttime?
2. Concerns have been raised about traffic (especially lorries) on local roads generated by Sizewell sub-contractors based in our local area, particularly at Bentwaters. What will SZC do to monitor this potential problem?



Submitted by Clerk of Hacheston Parish Council

1. We've had someone ask about the P&R routes at Hacheston/Wickham Market. Can you tell us which way cars are supposed to access it please?
2. We were discussing the traffic from the Charsfield direction on the B1078 going to the park and ride. In the original consultation they mentioned using a cut through Glevering and changing the road layout to the roundabout or taking all parking off the street in Wickham Market but nobody seems to know what the final decision was or if any decision was made!

Pre-submitted Questions



Submitted by Cllr Tim Beach, Snape Parish Council

1. What progress has been made to follow up our request made at the AGM to carry out traffic monitoring on vulnerable and main roads?



Submitted by Cllr Richard Cooper, Marlesford Parish Council

1. In the Directional Signage Principles (page 6) there is a clear statement that the success of the signage strategy in discouraging SZC/Southern Park and Ride traffic from using the B1078 will be monitored – how is the monitoring going to take place?
2. There seems to be a gap in the messaging under “Long-term temporary signs” – this may be because the Signage Strategy only show examples and it may be further expanded. However there appears to be good signage around the A14/A140/B1078 junctions for Sizewell C traffic but no mention of Southern Park and Ride, where the same principles should apply, ie For Southern Park and Ride follow A14 and A12 (N). Without such signage, traffic for the Park and Ride will use B1078. Will this issue be addressed?

Item 9: Chair's Concluding Remarks

Item 10: Dates of future meetings



Main Development Site Forum

Leiston Town Athletic Association, Victory Road, Leiston, Suffolk, IP16 4DQ

Tuesday 16th January 2024
18:30 – 20:30

Tuesday 16th April 2024
18:30 – 20:30

Tuesday 16th July 2024
18:30 – 20:30

Tuesday 15th October 2024
18:30 – 20:30



Northern Transport Forum

Darsham Village Hall, Cheyney Green, The Street, Darsham, Suffolk, IP17 3FA

Tuesday 6th February 2024
18:30 – 20:30

Wednesday 8th May 2024
18:30 – 20:30

Wednesday 7th August 2024
18:30 – 20:30

Wednesday 6th November 2024
18:30 – 20:30



Southern Transport Forum

Stratford St Andrew Riverside Centre, Great Glemham Road, Stratford St Andrew, Suffolk, IP17 1LL

Monday 12th February 2024
18:30 – 20:30

Wednesday 15th May 2024
18:30 – 20:30

Wednesday 14th August 2024
18:30 – 20:30

Wednesday 13th November 2024
18:30 – 20:30



Thank you

