

Community Liaison Group (CLG)

North 1 – meeting 1

Monday 10 August 26

Welcome & Introductions



CLG Terms of Reference

Purpose

The CLGs hold the project to account on local engagement and provide members with insight to improve how construction and local engagement is delivered. They are to share information on upcoming works, likely impacts and how we propose to communicate these works. They should act as a solution-focused forum, offering advice on:

- Issues that upcoming construction might cause
- Communities likely to be affected
- How impacts can be avoided, managed or mitigated
- The most effective ways to communicate with the wider community (e.g. drop-in sessions, email notifications, leaflet distributions etc.)

Meetings

CLGs will be in-person and held quarterly, or as otherwise agreed by forum members. Consideration for subgroups for specific work or topics is also possible. They will be held in the evening to encourage attendance from community representatives.

Membership

Attendance should be proportionate to the upcoming phase of work, so invites will be provided ahead of activities relevant to specific hosting authorities, including chair, LA officers, councilors and community group reps.

Chair

Independent local community representatives will chair the CLGs. Their role will be to facilitate constructive discussion, identify common ground, summarise differing views, and draw out potential solutions for further exploration where needed.

Administration

Lower Thames Crossing will provide administrative support, with the agenda and any supporting information issued two weeks in advance of the actual meeting.

Meeting minutes will be shared with attendees no later than two weeks after each meeting and published online, along with the presentations and any other relevant information.

Standard agenda items

1. Agree CLG ToR (first session only)
2. Project progress update
3. 6-month look ahead and mitigation
4. Planned communications and engagement
5. Community concerns and feedback
6. Items for future meetings
7. Date of next meeting



CLG Terms of Reference continued

Limitations

CLGs should focus on building constructive relationships around upcoming works and using local insight to improve project delivery. They should not be used for:

Public relations: Promoting or selling the scheme.

Mass communication: CLGs are not public drop-ins, though members can share information with their communities.

Social value: Discussions should focus on construction impacts, not social value initiatives.

Consents: Not a forum for DCO or other consent matters, unless directly relevant.

Land and property negotiations: These must take place privately with individual landowners

Respect clause

To maintain constructive and inclusive CLGs, all attendees must:

Engage respectfully: Treat others with courtesy; express disagreements constructively.

Work collaboratively: Listen actively, share ideas openly, and contribute to shared goals.

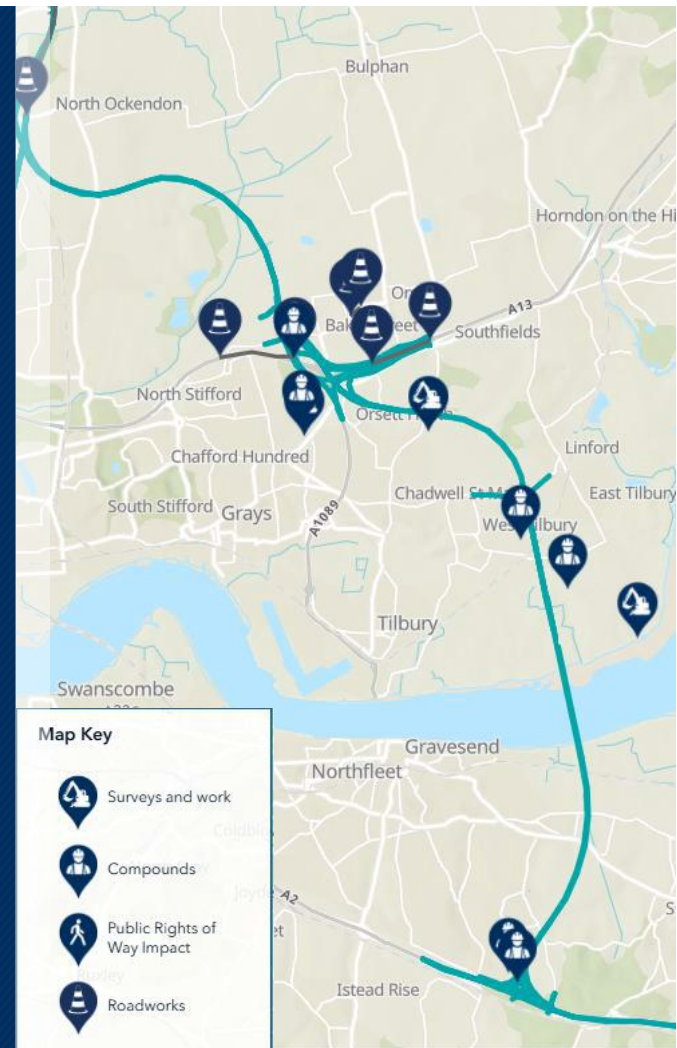
Be prepared: Review materials in advance and participate without interrupting or dominating.

Respect confidentiality: While minutes will be published, sensitive information must be handled appropriately.



LTC progress update

- Early work has started across the route, including setting up compounds, archaeology, ground investigations, ecology surveys and habitat creation as part of ecological mitigation.
- Government announced last year that they would provide the final amount of public funding and gave the green light to private investment – formal market engagement due to start later this year.
- New road on track to open in early to mid 2030s.



Tunnels & Approaches

Bouygues TP Murphy JV



Tunnels and approaches – scope of works

- 4,25km long twin-bore tunnel
- 3 lanes of traffic in each tunnel
- Approach roads to and from the portals (approx. 1km on each side)
- North and South Portals
- Tunnel Boring Machine diameter: 16.41m
- 27 Cross passages connecting the tunnels with 150m spacing



Progress

- Station Road compound (1)
 - EV shuttle buses in operation
 - EV charging and welfare
 - Park and ride / car sharing ongoing
- Northern tunnel entrance ground improvement / low carbon trail
- Coalhouse Point (CHP) mitigation area (S & W) - archaeology completed May - new wetland work until end of 26
- Haul road to Coalhouse Point in use from April
- Appointed TBM supplier



CHP south

- Wetland habitat for migrating birds – completion autumn 26
 - 2 lagoons
 - Waterways – 2.6km of ditches
 - Landscaping to provide biodiversity features
 - Inlet pipework to the river



The inlet uses tidal movement from the River Thames to regulate water levels within lagoons and ditches



CHP south – archaeology

- Trial trenches followed by open area excavations – autumn 25 to May 26
- 70 archaeologists on site at peak
- Roman salt making site



*Roman pottery fragment
with hunting scene*



Roman coin

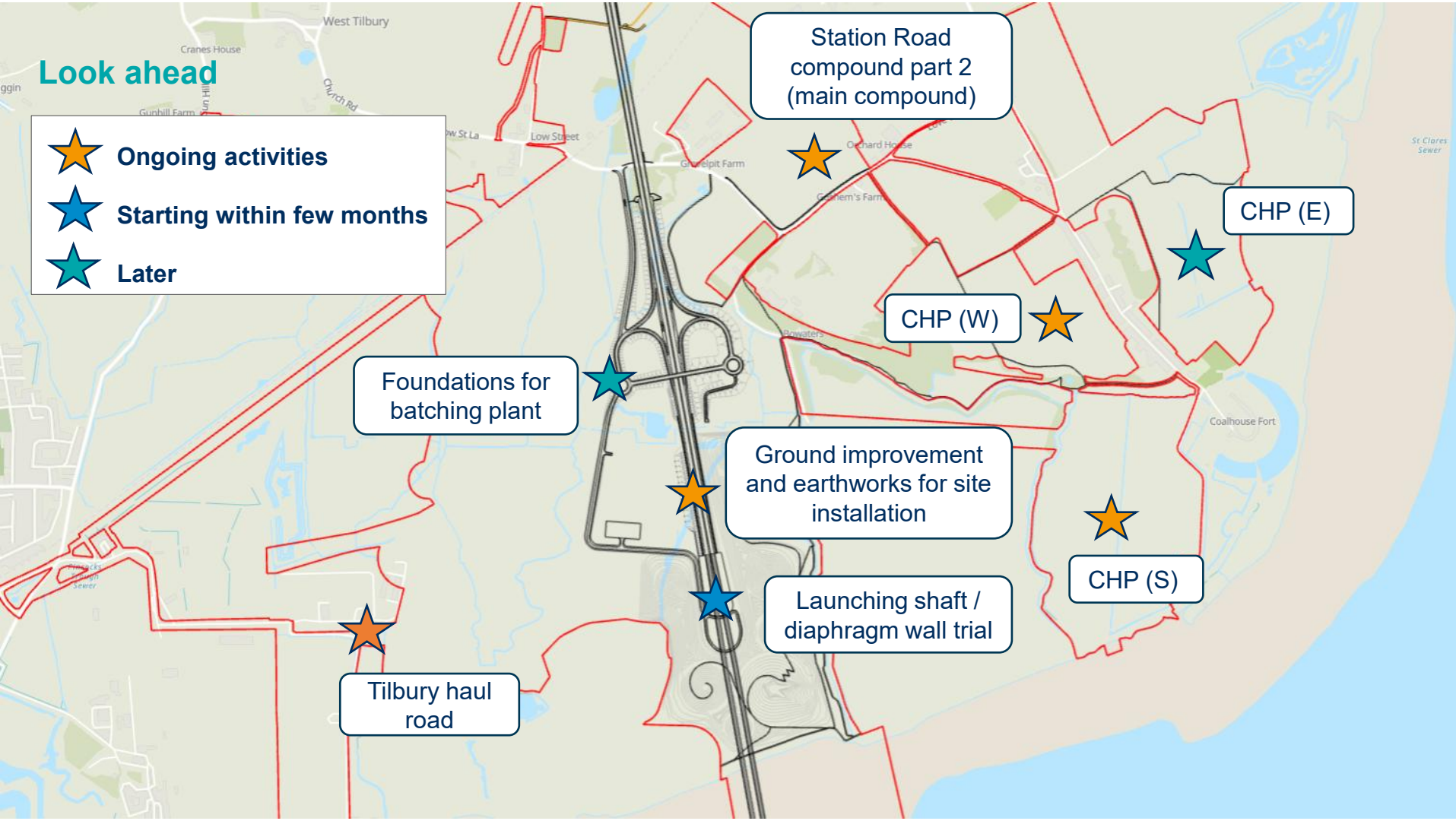


*Salt making equipment
from Roman age*



Look ahead

-  Ongoing activities
-  Starting within few months
-  Later



Northern tunnel entrance site (NTES)

- Precast factory – tunnel segments and inverts
- Slurry treatment plant – re-use of material for Tilbury Fields landscaping
- Water treatment plant

Office

North Approach Ramp

Water Treatment Plant & Settlement ponds

Tilbury Fields

Launching Shaft

Tunnel Office

Precast Segments & inverts Factory

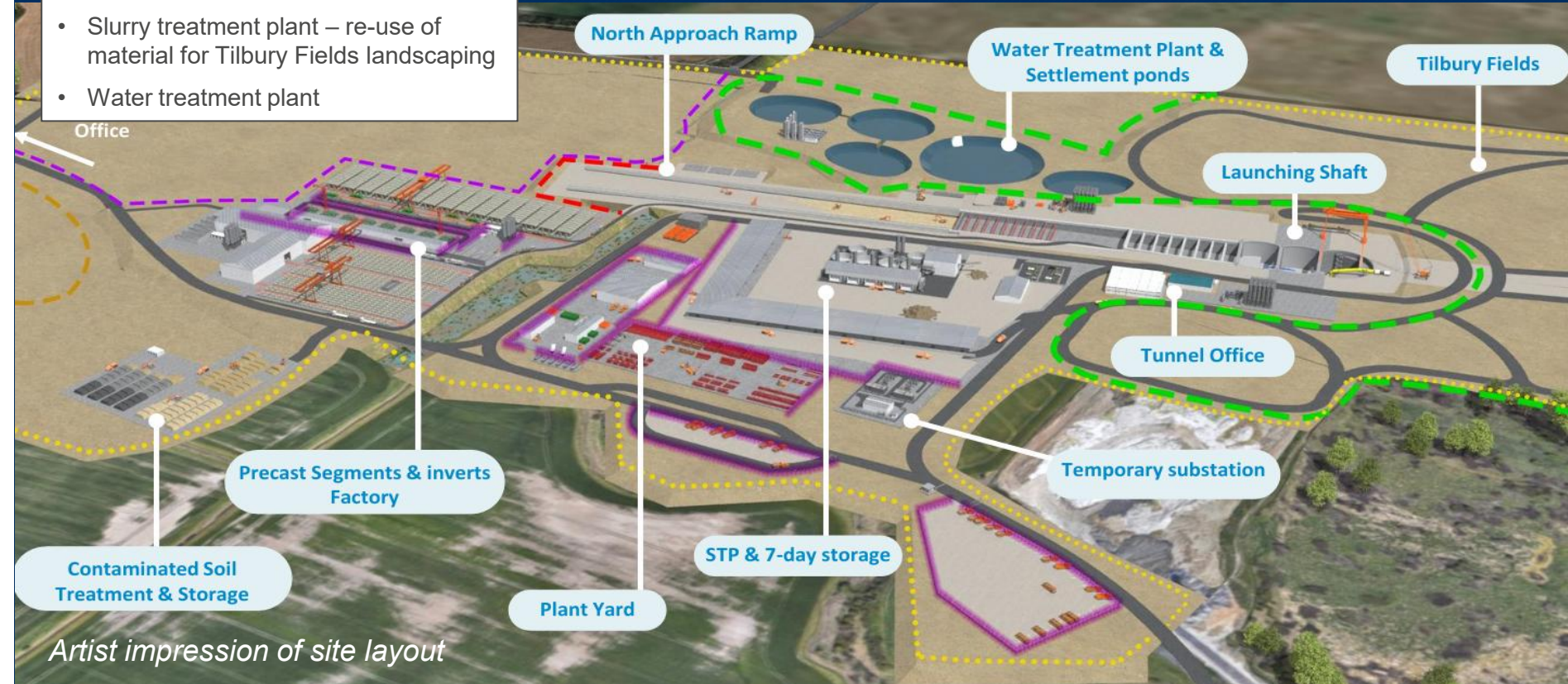
Contaminated Soil Treatment & Storage

Temporary substation

STP & 7-day storage

Plant Yard

Artist impression of site layout





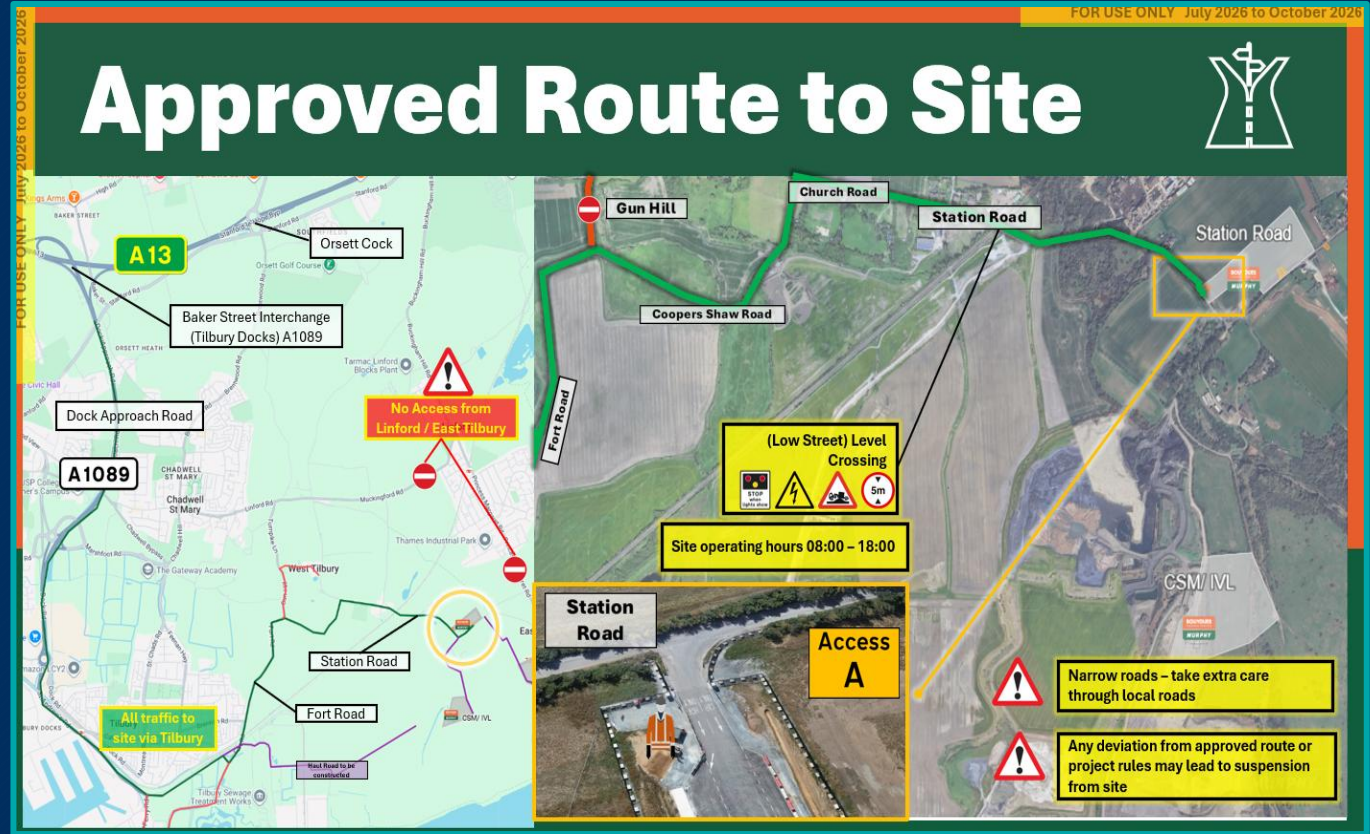
Construction traffic routes and impacts to Public Rights of Way (PROW)

Main Route	
Early Works / Secondary Route	
Internal Haul Road	
Restricted	
PROW	

- FP200 - small long-term closure
- FP146 - diverted until Sept for inlet work with diversion around KCIII (slight delay from original programme)

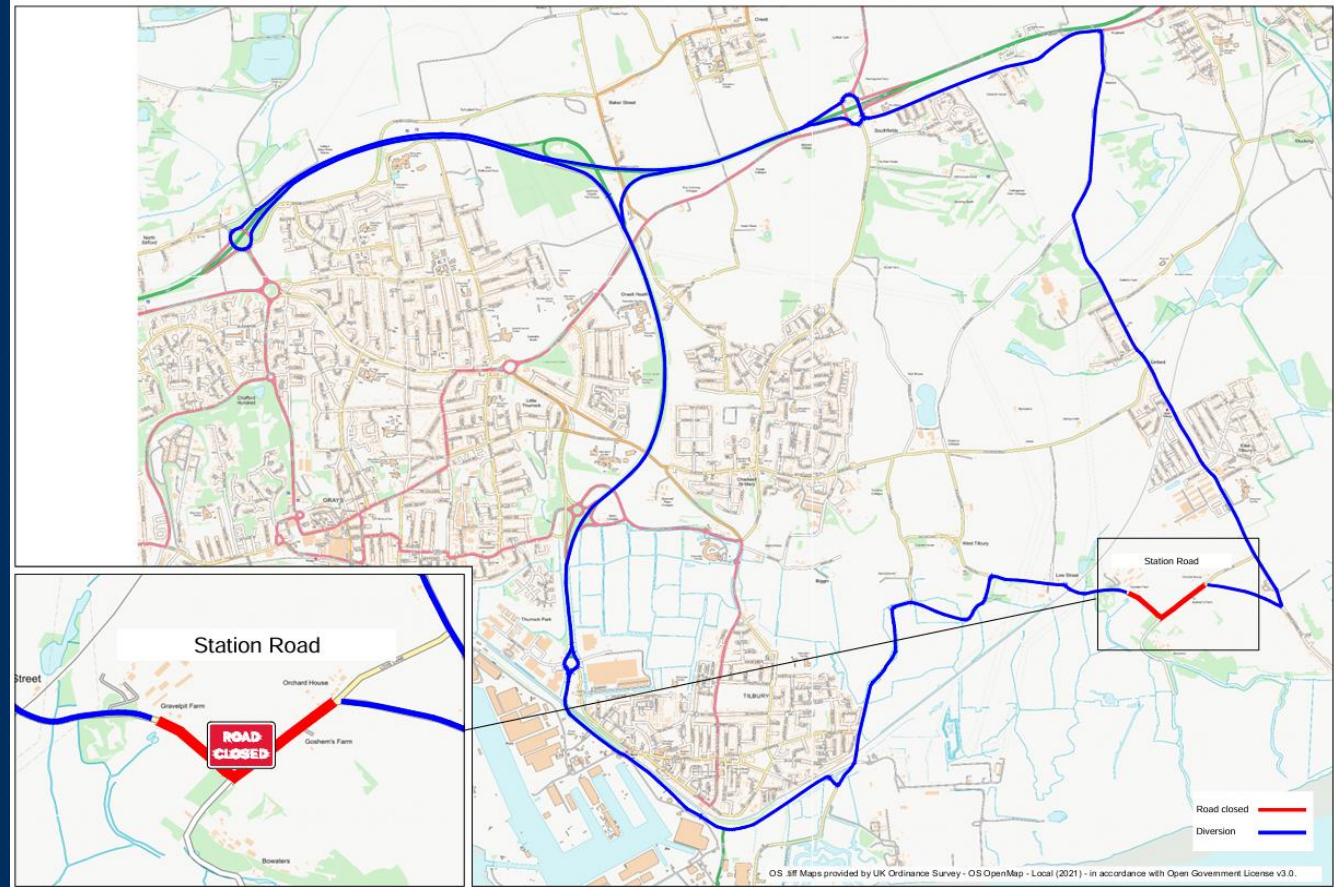
Logistics

- Vehicle Management Systems
- Supply Chain compliance & monitoring
- Internal haul roads and access management
- June 2026 – 95% of deliveries direct from Port of Tilbury into North Portal site (all offline)



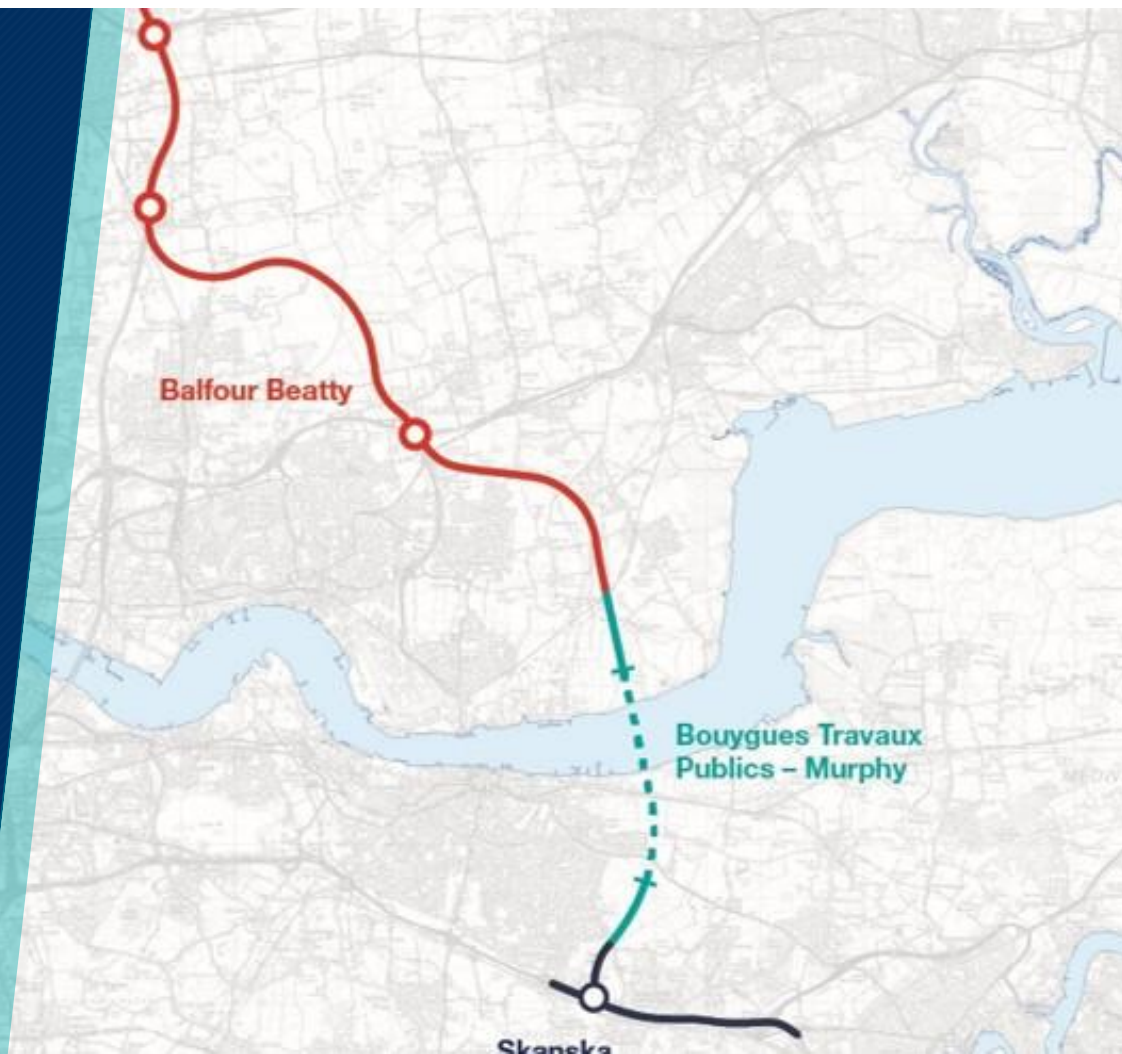
Upcoming traffic management - Station Road

- One-week full closure in Sept
- For main utility connections and new access to main tunnel compound
- Diversion route to utilise strategic road network as mandated by the local authority to reduce impact on local roads and villages



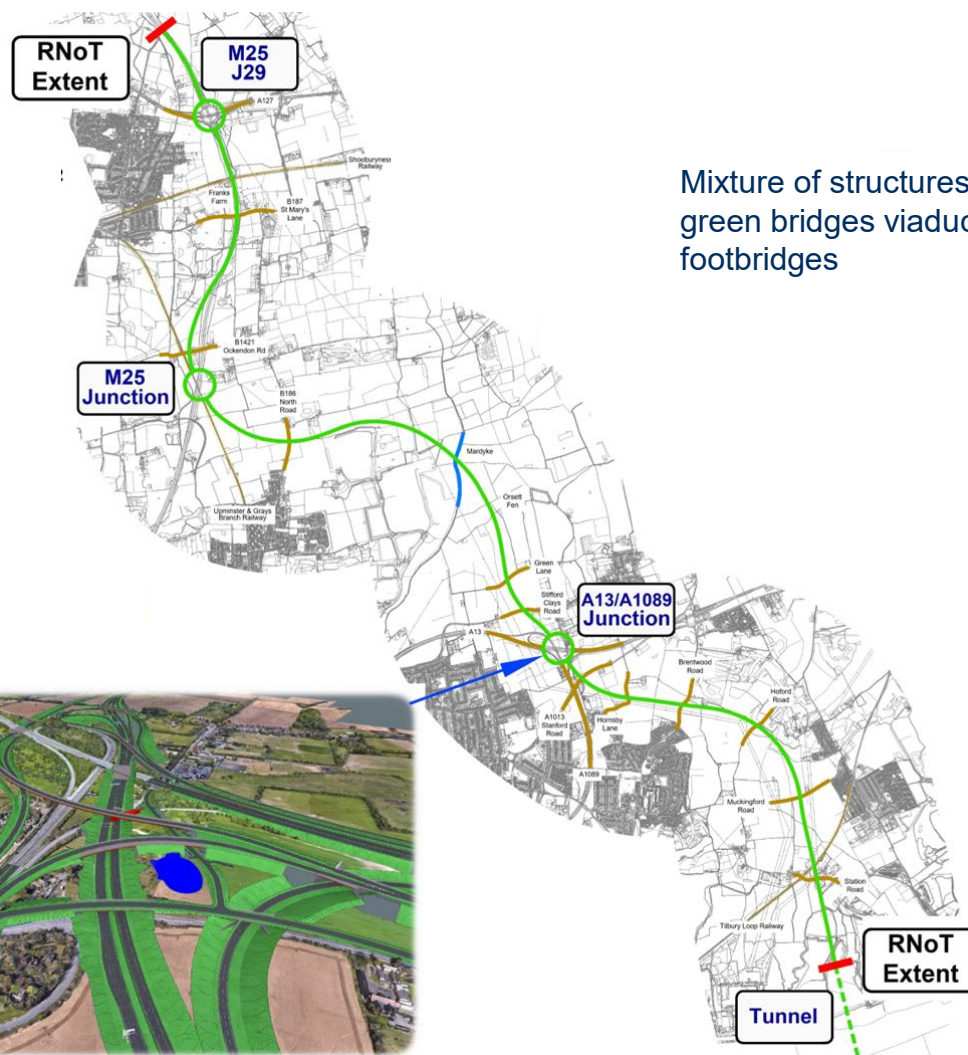
Roads North

Balfour Beatty



Roads North Scope of Works

- 10 miles of new road connecting to M25 and A13
- Around 43 structures incl. bridges and major viaducts
- A number of structures to be designed and manufactured offline



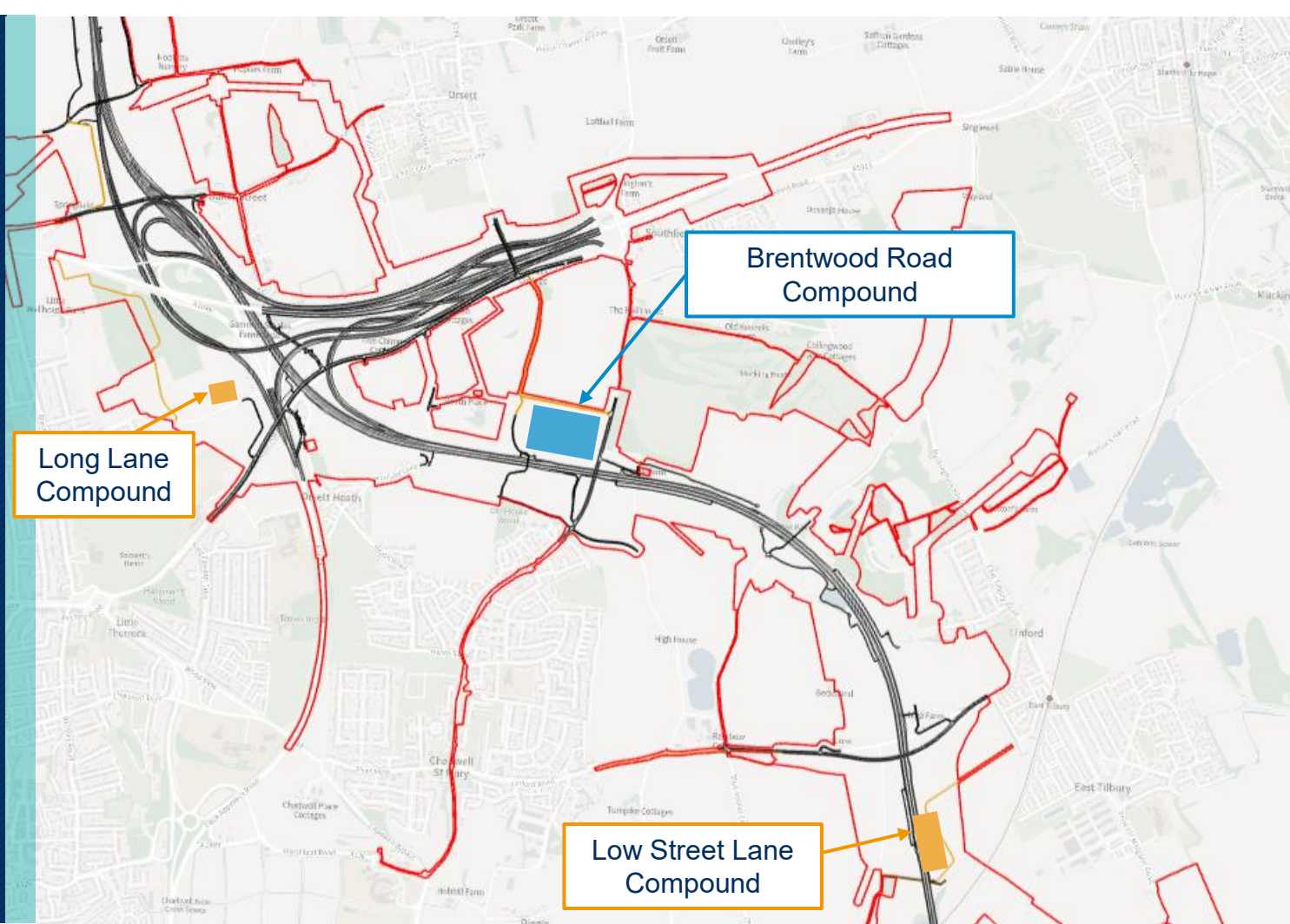
Mixture of structures incl.
green bridges viaducts,
footbridges



Work areas progress

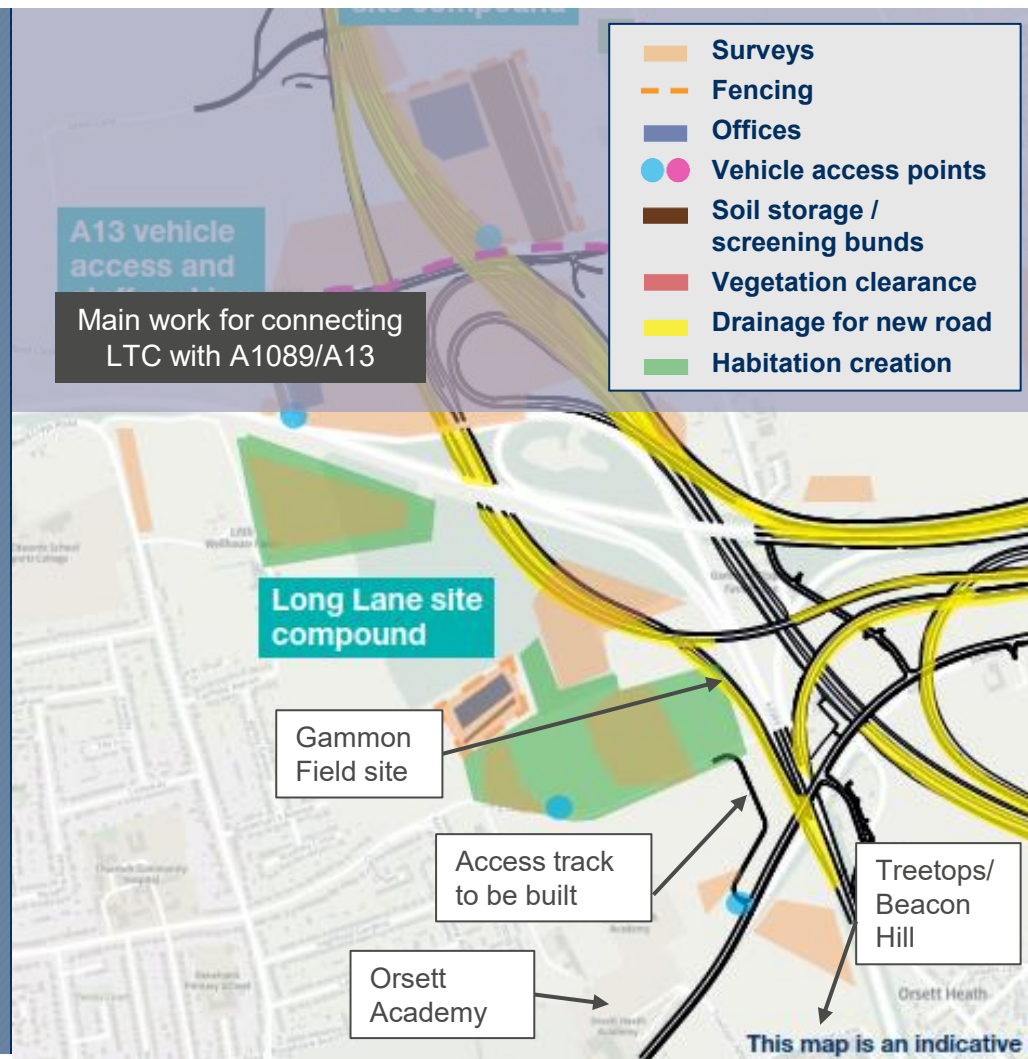
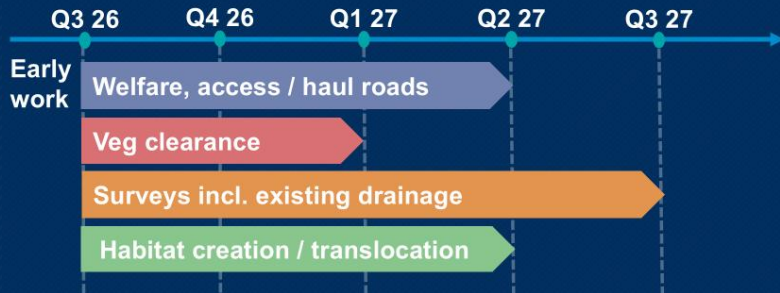
Early work for main compounds, including land clearance and surveys;

- Brentwood Road site compound
- Low Street Lane site compound
- Long Lane site compound



Long Lane / Little Thurrock

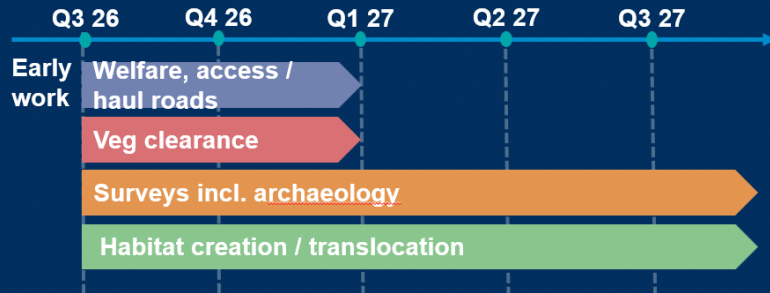
- Welfare cabins supporting surveys since 25, and habitat creation ongoing
- Access track from Gammonfields Way to site (before school junctions) – planned to be in use by spring 27
- Invited Treetops students to see survey work and meet workforce
- Consultation with Gammon Fields residents in Autumn 26 (good historic engagement channels and visits to site) ahead of relocation in early 28



Brentwood Road / Chadwell St Mary

- Started surveys in land around Brentwood Road, incl. archaeology until 2028
- Vegetation clearance ongoing until early 27
- Ecology mitigation and habitat creation ongoing
- Vehicle access due to start in Autumn 26
- Possible work for utility connection through Chadwell St Mary - may not be required (temp lights 4-6 months)

Chadwell St Mary look ahead



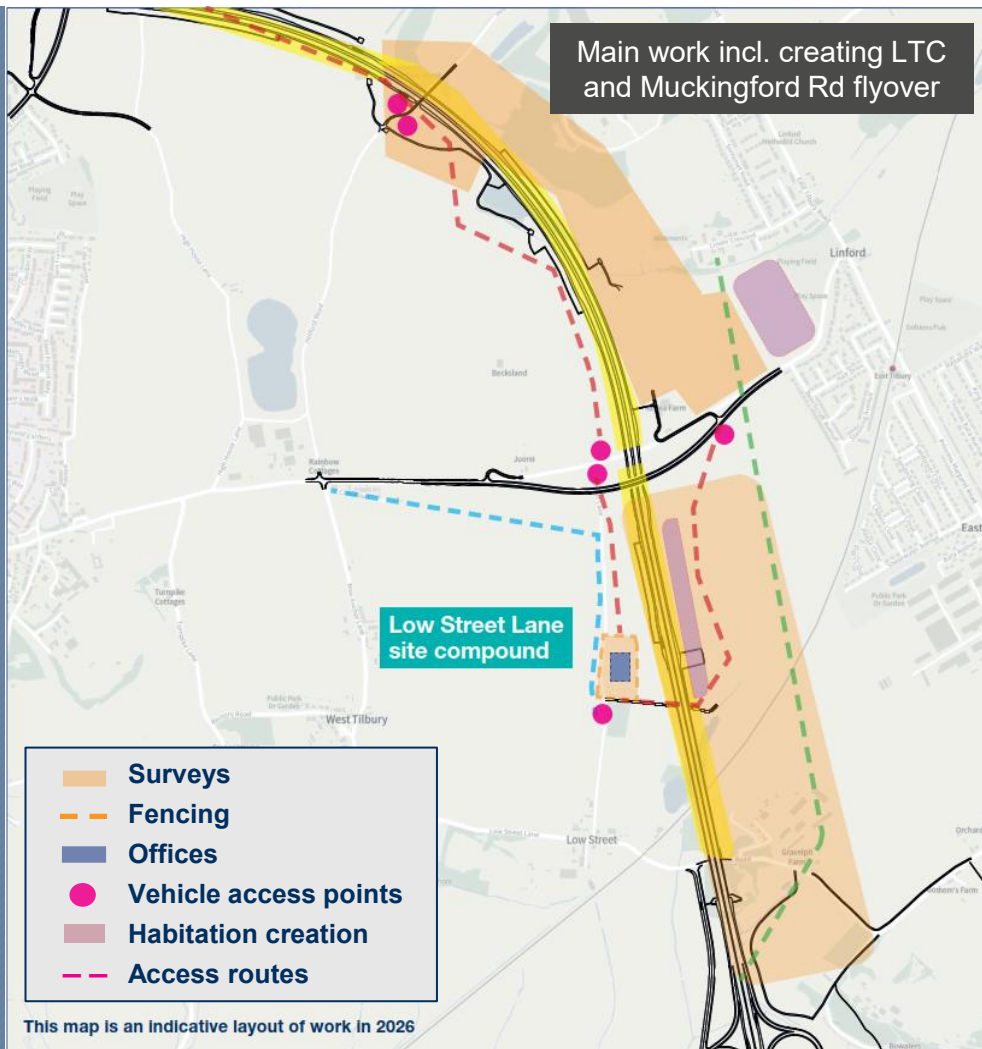
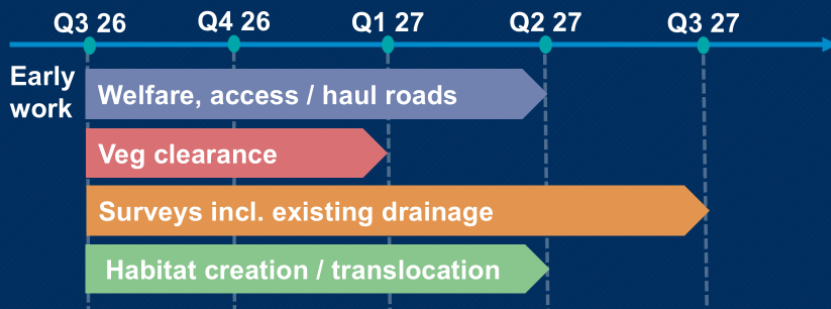


*Brentwood Road site
recent aerial photo
looking south*

Linford

- Surveys and vegetation clearance ongoing since spring and archaeology in progress
- Site access construction from Muckingford Road underway and in-use soon
- Compound set up from early 27
- Water connection for tunnelling from autumn 26

Linford look ahead

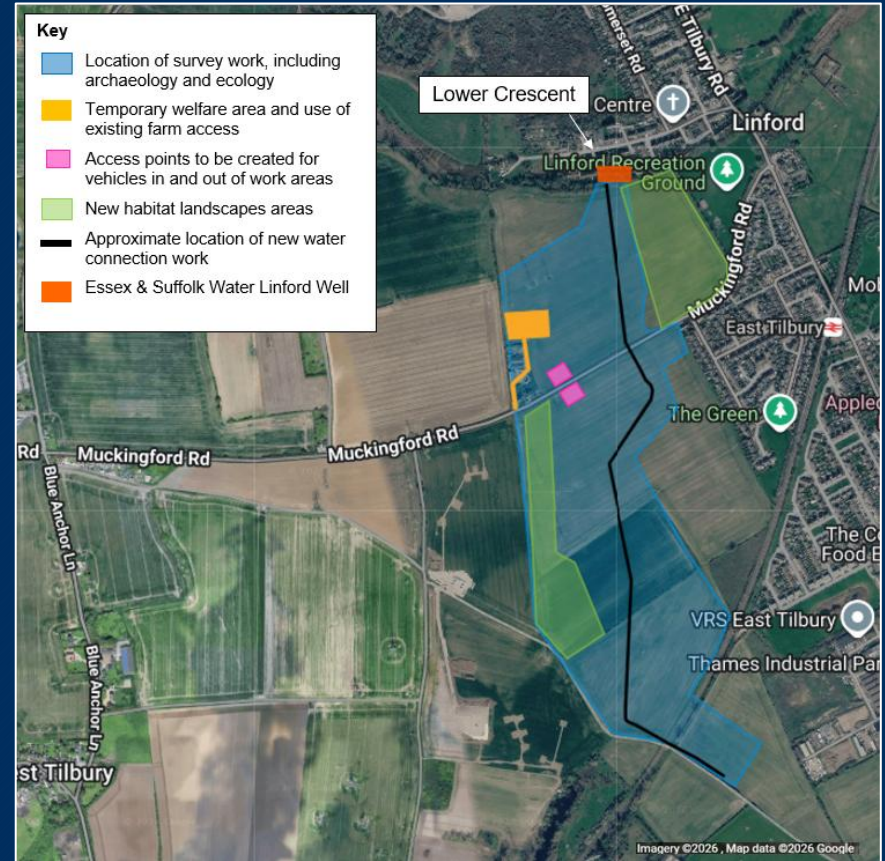




*Low Street Lane site recent aerial
photo looking west*

Water connection from Linford Well

- Work between Autumn 26 and winter 26/27
- Collaboration between Balfour Beatty, BMJV and Essex and Suffolk Water.
- Weekend road closure of Muckingford Road Autumn 2026
 - Letters and advanced warning signage (two weeks notice)
 - Diversion signage will be in place
 - Key stakeholders including emergency services to be informed through weekly traffic management distribution
- Collaboration with Network rail for possible railway line closure (likely to be early hours Sunday to Monday before commuter trains)



Vehicle access routes



Compounds and work areas



Vehicle access



Short-term traffic routes



Haul roads



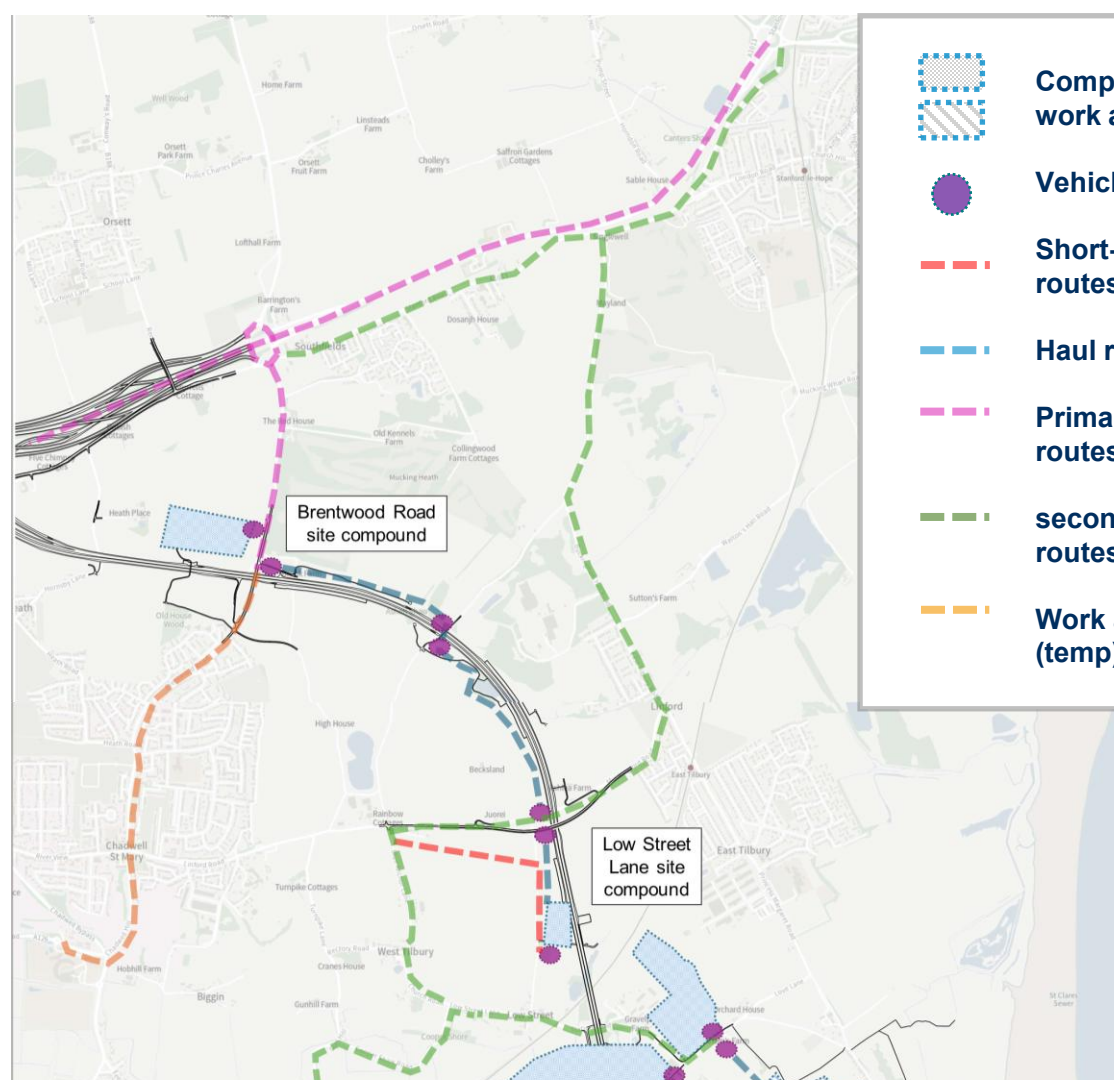
Primary traffic routes



secondary traffic routes (used now)



Work access only (temp)

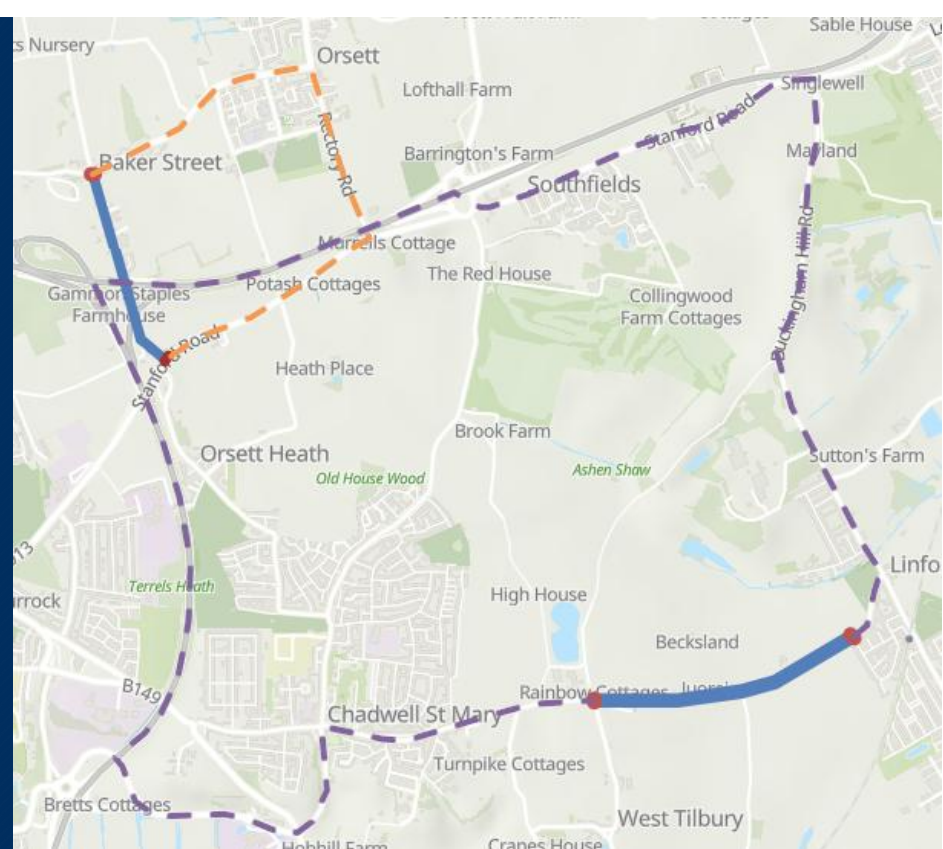


Traffic Management – July to Nov 26

- Planned lane or road closures: 31 in various locations, incl. A13, A1089, M25.
- Proposed upcoming closures on Muckingford Rd and Baker St;
 - Baker Street – 2-3 weeks daytime closures (8am to 5pm) in autumn 26 for utility surveys (access to residents only)
 - Muckingford Road – full weekend closure to support water connection works in autumn
- Site-share arrangements will be utilised wherever possible

Engagement and mitigation

- Traffic management forum with key stakeholders incl. emergency services and local authorities
- Weekly traffic management advanced email distribution
- LTC Interactive map
- Variable Message Signs (VMS) and advanced warning signage
- Update navigation apps including Google maps and Waze for long-term impacts



Key

Road Closure

Diversion Baker Street

Diversion Muckingford Rd

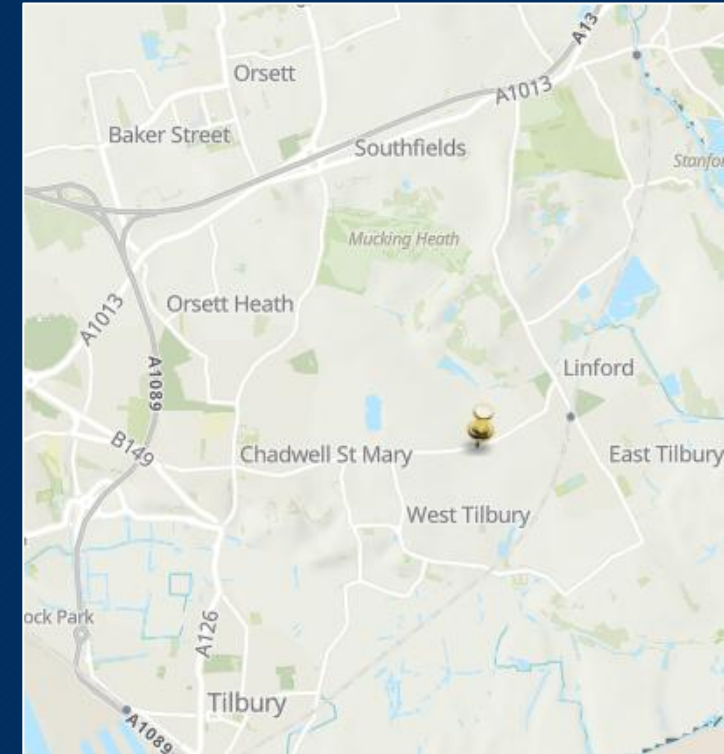
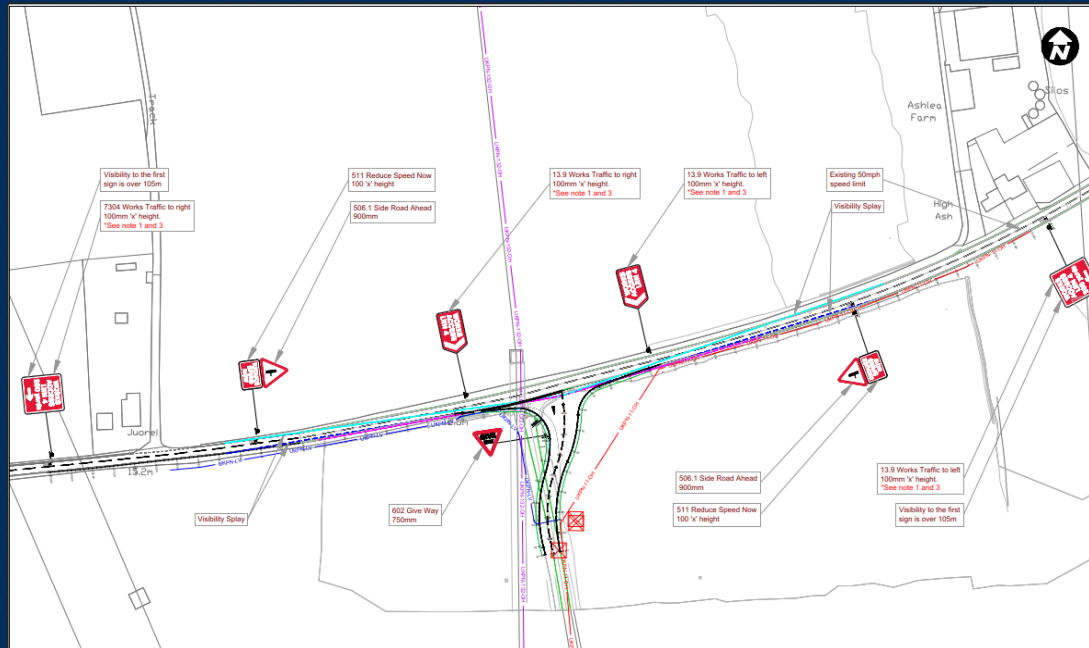


**national
highways**

**Lower
Thames
Crossing**

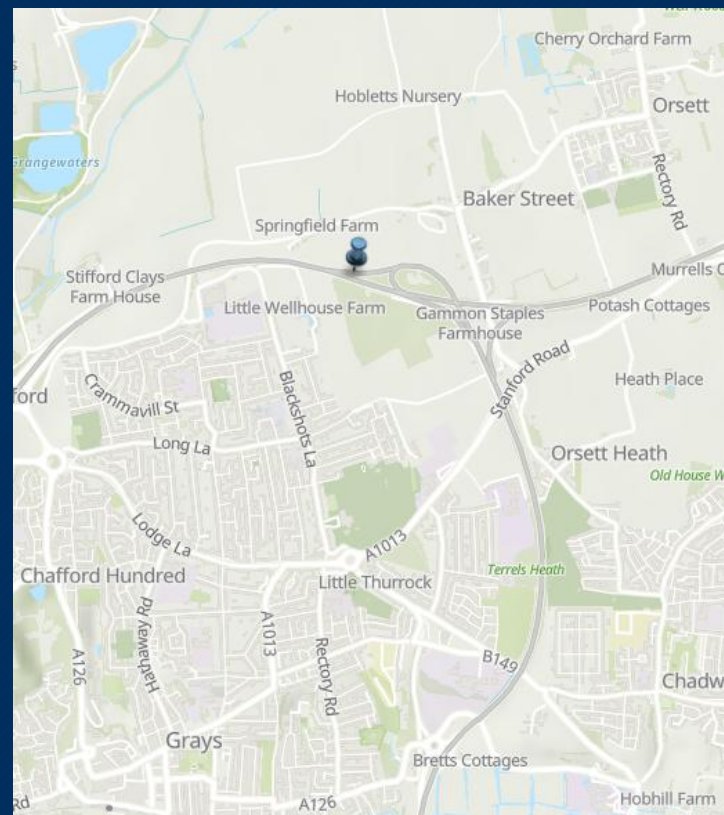
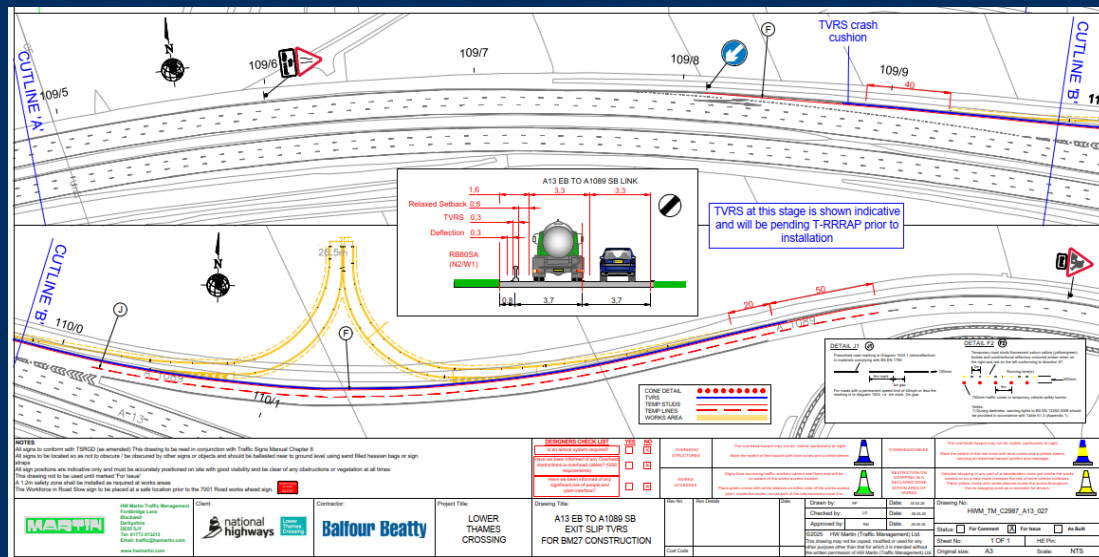
Bellmouth construction – example

Bellmouth	Road	Period of Construction	Mitigation measures
BM04	Muckingford Road	Early Q3 2026	Construction under 24/7 2-way lights currently in place and due to be removed this month



Bellmouth construction

Where	What to expect	Duration
A1089 Link / haul road access	Closure sharing - night-time full closures to install 24/7 traffic management (5 nights this week / 8pm to 5am) for construction of the bellmouth. Both lanes of traffic will remain open throughout Possible weekend closure near completion of the work	TM on A1089 until end of 26



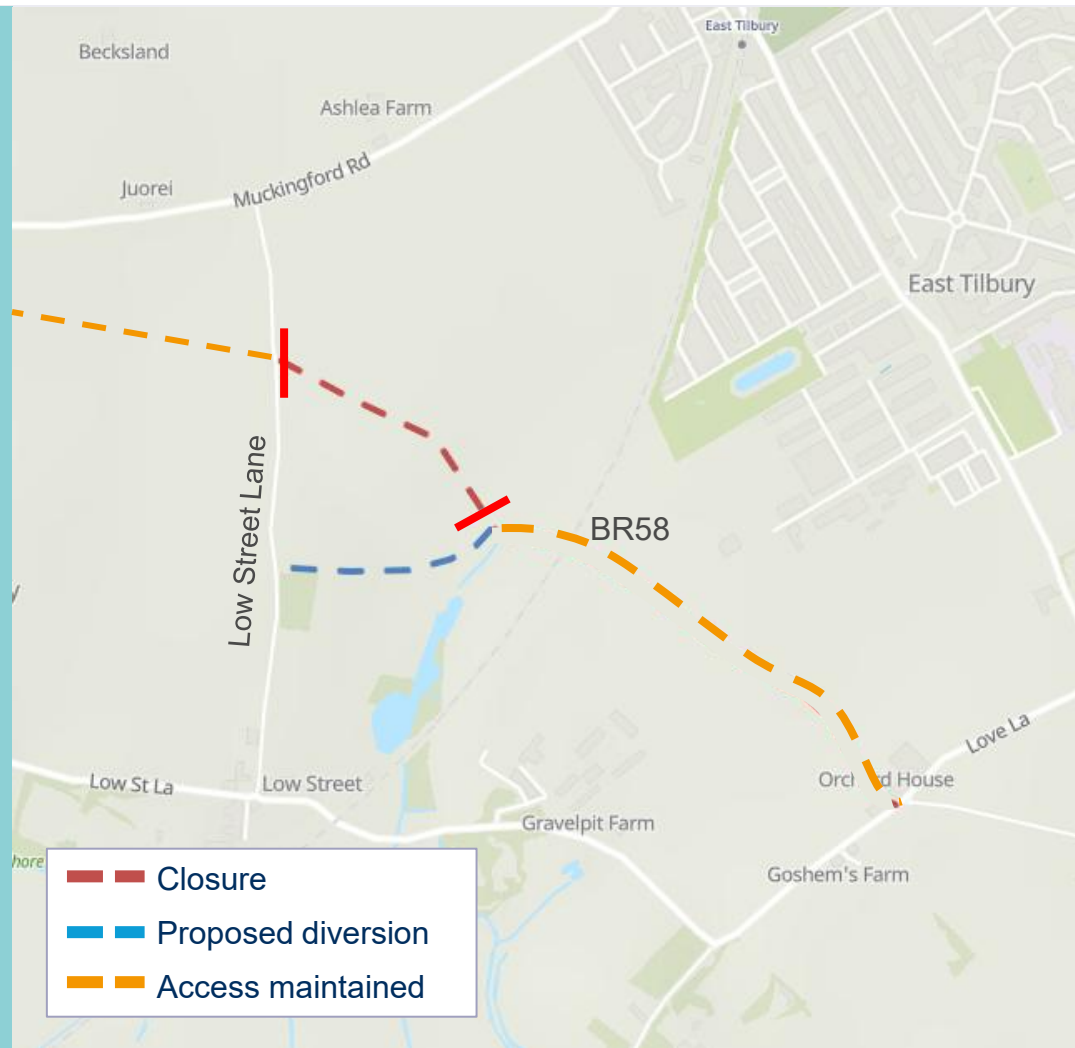
Upcoming Public Rights of Way (PRoW) impacts – Orsett

Ref	From	Impact
FP96	Late Q4	Upcoming closure with temp diversion via BR206
BR206	Late Q4	Veg clearance later this year with access maintained (later impacted by gas main diversion work)



Public Rights of Way (PRoW) impacts– Linford

	From	Impact
Coal Road	Spring	Shared access maintained but marshalled
BR58	Late Q4	Diversion

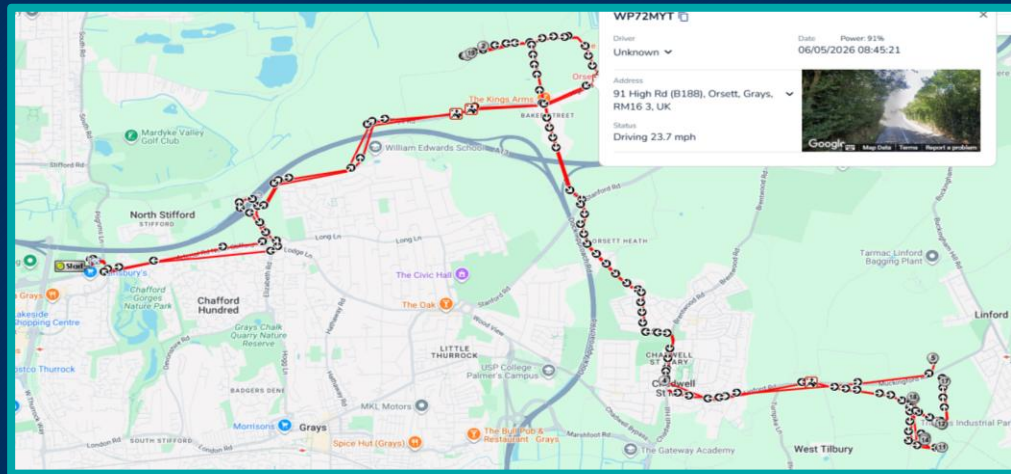


Logistics and construction vehicle tracking

Management systems to monitor our fleet, currently being incorporated by enterprise partners, subcontractors and whole supply chain, incl;

- Telematics – GPS and speed
- Geofencing - “no go” areas / alerts

Know your limit briefing carried out last month shows around a 63% reduction in speeding.



Speeding

as % of driving time

-62.6% ▼

Current:	1.0
Target:	2.6

***New speed
limit enforced***



Collaboration with other projects in the area

Tilbury 3

- Ongoing engagement with Thurrock council to communicate road closures, diversion plans and communicate upcoming traffic management within the local area
- Once further confirmation received, regular meetings will be implemented to communicate travel logistics plans
- Representatives will be invited to monthly Roads North Traffic Management Forum

Norwich to Tilbury

- Representatives invited to monthly Roads North Traffic Management Forum
- Once further confirmation received, regular meetings will be implemented to communicate travel logistics plans

Engagement and communications



Community issues and mitigation

Construction traffic / traffic management

- Use of local roads - mitigation;
 - Dedicated routes and stagger deliveries
 - Haul roads to take construction traffic off local network
- Traffic management disruption;
 - Limiting where possible and removing once work finished
 - Daytime lane closures or overnight road closures to minimise impacts where possible

Public Rights of Way impacts

- Ensure diversion routes are kept clear of vegetation and fencing regularly checked

Gammonfields Traveller Site

- Ongoing engagement with Thurrock Liaison Officers and residents / Facebook group for communicating updates
- Engagement with schools

East Tilbury

- Previous concerns of construction traffic on Princess Margret Road – massive reduction since using the haul road to CHP from April 26
- Further reduction of use of local roads once Tilbury haul road in use

Disruption to neighbours

- Best practice measures;
 - Dust suppression
 - Acoustic barriers
 - Road sweepers
 - Lighting – limited where needed, especially at night

Dust concerns

The recent unprecedented hot and dry weather has increased dust levels across the wider area, including concerns from Linford and East Tilbury

Mitigation measures:

- Increased use of water bowsers
- Air quality monitoring
- Driver briefings and toolbox talks – slower and more controlled machinery movements
- On site speed restrictions
- Regular damping of haul road in East Tilbury
- Water cannons being tested this week in Linford
- Dust netting being installed in East Tilbury near to residential properties
- Stopped work during extreme heat, wind and dust

Engagement and communications

- Project-wide community roadshow held in March, with next one planned in Autumn
- Resident notification letters (2 weeks notice)
- BB weekly TM distribution and interactive map updates
- Localised mailing list for targeted email updates and regular progress newsletter coming soon
- Orsett Show planned 5 September
- Visitor programme from September onwards (BMjv visitors centre)
 - Local Authority staff
 - Local councillors
 - Local community groups
 - Local residents
- All enquiries managed through info@lowerthamescrossing.co.uk

Visitors Centre – key engagement hub designed to showcase the vision, progress, and impact of the project located at Station Road compound, East Tilbury, RM18 8QR



Community feedback – all

- What are the main issues that are impacting your communities at the moment?
- What are the upcoming issues?
- How can they be avoided, managed, or mitigated?
- What else should be considered to reduce the impact in the future?
- Feedback on information shared?
- Anything else?



Community surveys

Annual satisfaction survey

- To support areas in need of improvement - baseline conducted in Spring 26
- Survey around;
 - Awareness and anticipated impacts of LTC (plans, interaction, construction and operational impacts etc.)
 - Expectations for construction (safety, visual, cleanliness, traffic management, parking, noise, air pollution, lighting etc.)

Community engagement survey

- How people want to hear from project (subject / method) to help shape localised engagement
- 4,000+ responses – 858+ from Essex and Havering.
- Construction in my region or local area generally highest selection, along with a strong interest in roadworks and general updates (locally / nationally)
- Email was preferred channel. We'll be launching construction mailing lists;
 - East/West Tilbury
 - Chadwell St Mary
 - Orsett and Little Thurrock
 - North/South Ockendon, Upminster, Cranham and Warley
- Road user mailing lists only;
 - M25 and A127
 - A13 and A1089

