



Working in  
partnership with

**HS2**

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# Syresham Parish Meeting

**AGM 16 May 2024**

Dave Butcher – Engagement Manager EKFB

Brenna Slade – Engagement Advisor EKFB

HS2-MW-EK-Ph1-Ar-Ce-C2-CR-26-19/04/2024

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# Twyford to Greatworth



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Brenna Slade  
T2G Engagement Advisor

Dave and Brenna both joined EKFB'S Engagement Department in 2021 and are responsible for the engagement of 20km of the HS2 route.

Military veteran Dave has experience delivering Stakeholder Engagement for Heathrow Airport specialising in Health and Safety Management for 19 years.

With degrees in Mass Media & Communications as well as Archaeology, Brenna has been involved in Stakeholder Engagement within the geotechnical and construction industry since 2016.

This year we look forward to piloting a number of social value projects with local groups and schools that we hope will be a lasting legacy for communities.

Some communities in our area:

- Turweston
- Whitfield
- Westbury
- Radstone
- Helmdon
- Barton Hartshorn
- Chetwode
- Twyford
- Brackley
- Syresham

# Construction Update

## Spring to Summer 2024

- A43 works and progress
- Radstone Road
- Greatworth
- Social Value and HS2 funding



# EKFB – main contractor for HS2



- A joint venture of Eiffage, Kier, Ferrovial and BAM Nuttall.
- HS2 main works contractor for the 80km section between the Chiltern Tunnel and Long Itchington Wood.
- 5 year construction period
  - 15 viaducts
  - 6.9km of green tunnels
  - 22km of road diversions
  - 81 bridges
  - 30 million cubic metres of excavation.

# Twyford to Greatworth (T2G) Project at a glance

## MAINLINE



20 km

## STRUCTURES



5 Viaducts

21 Over Bridges

## EARTHWORKS



6,7 Mm<sup>3</sup> Excavation

3,8 Mm<sup>3</sup> Fill

## OTHER

Road Realignment  
in line construction with  
temp diversion + OB

2.2km Drainage

## KEY DATES

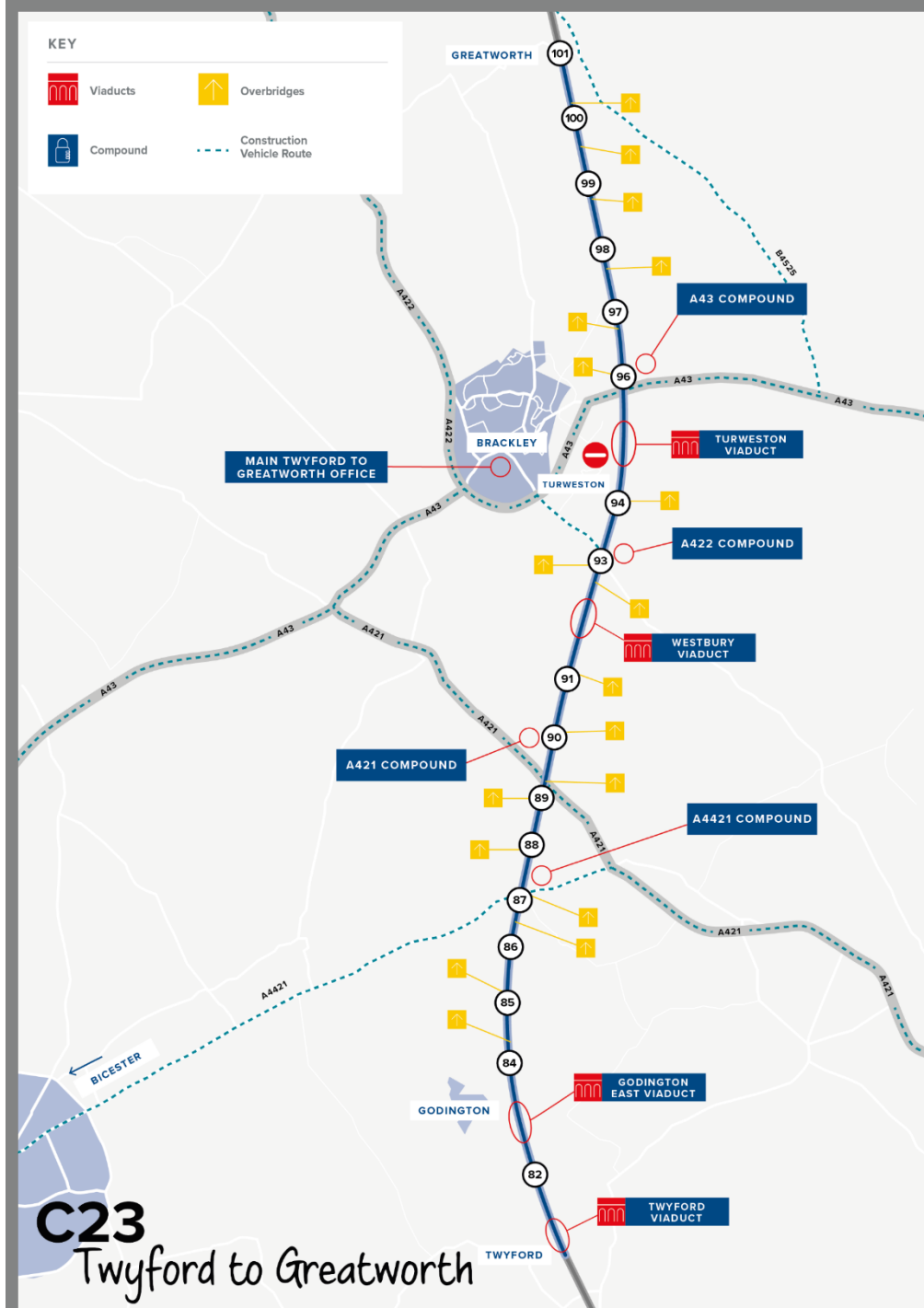
KD 21 (N)	27 Mar 26
KD26	27 Mar 26
KD22	20 Mar 26
KD21 (S)	11 Feb 26
KD19	28 Jan 26

## COMPOUNDS

- A43
- A422
- A421
- Brackley Office
- A4421 (School End)

## AREAS OF INTEREST

- Self Delivery
- Main Material supplier for High Speed Rail Embankments
- Interface with NH
- Complex hydrogeology
- Longest & Deepest cuttings in C23



# Engagement Update

## What is a Mobile Visitor Centre and how will it benefit communities?

- The Mobile Visitor Centre is essentially a touring information centre that gives us flexibility to visit villages, towns, community spaces or local events, to share updates on our construction works and answer questions from the public
- The MVC will feature fixed informative displays on HS2 and EKFB, as well as two large interactive digital screens featuring mapping software, videos and photo galleries. We will also have copies of recent notifications and fact sheets
- We encourage residents to come along and ask us questions about the project and what works we have coming up in the area, and we hope that they will find it informative and helpful



# A43 Overbridge

- 65.8m in length
- 34.1m wide and up to;
- 8.6m above track level
- The overbridge will comprise of a dual carriageway road comprising of two carriageways, hard strips, and asphalt verges.
- The A43 Overbridge has been designed to allow for the future provision of a cycleway should the highway authority National Highways upgrade the cycling provision along the entirety of the A43 in the future.

# Aerial view with model of bridge and sheet piles







## A43 Realignment - Temporary Diversion Works Programme

### •Construction Phase 1

- NB and SB highway diversion Construction June 23 – Nov 23 - Complete

### Construction Phase 2

- Overbridge Construction Dec 23 – May 25 - Ongoing

### •Construction Phase 3

- A43 Highway Diversion Removal (NB&SB) May 25 – Oct 25



# A43

## A43 Short Term Programme

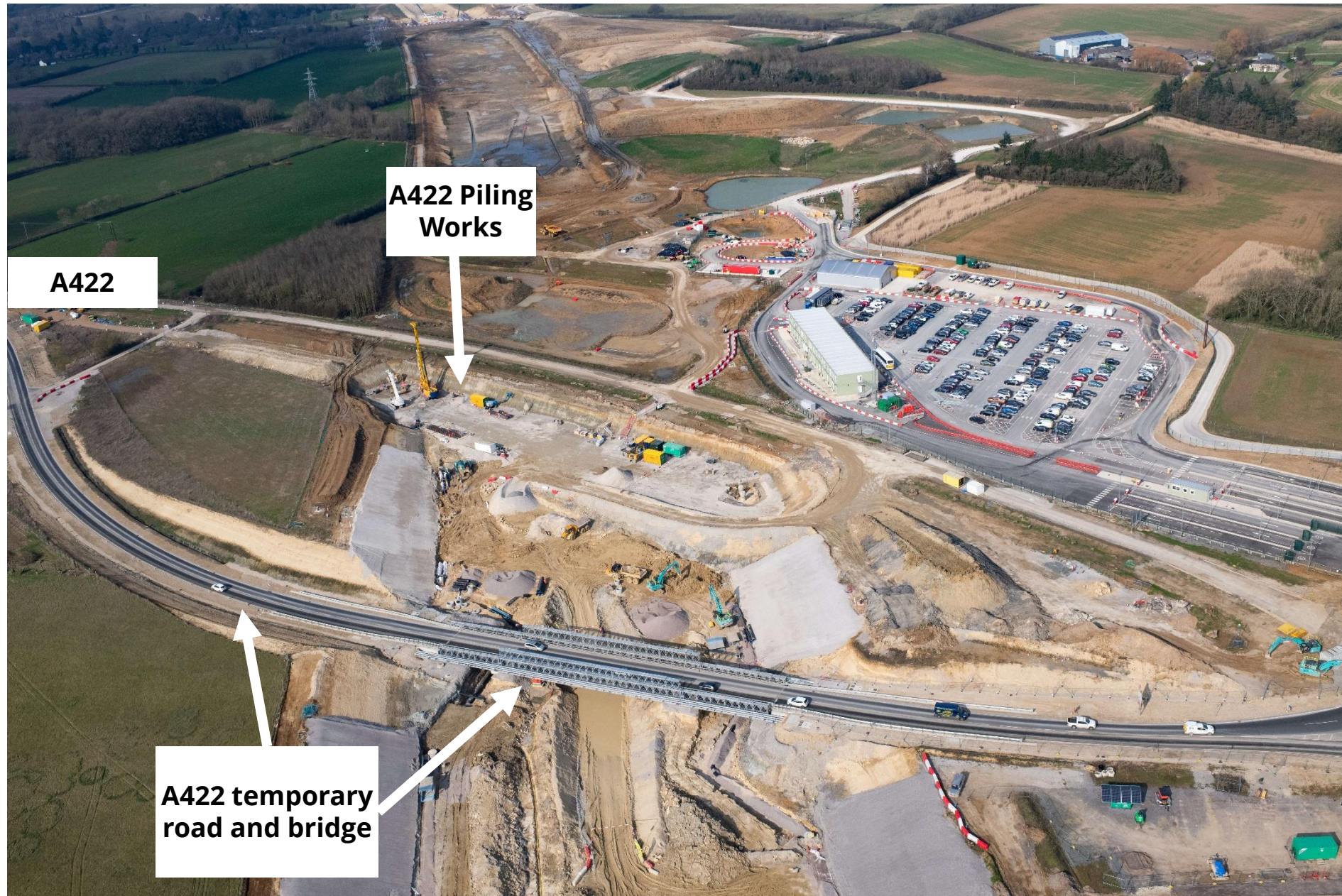
- Piling began middle of March 2024.
- Planned Completion Date – Mid-May 2024
- I&M (Instrumentation and Monitoring) Installation.
  - Early May till June
- Earthworks excavation inside the island.
- This summer June till August.
- [A43 bridge progress video](#)



# A422

## Current Activity

- A422 Piling works commenced in March
- Substructure works commenced starting first week of April
- Abutments to be finalised by August 24
- Bored Pile phase 2 to commence August 24
- Piers to be finished by December





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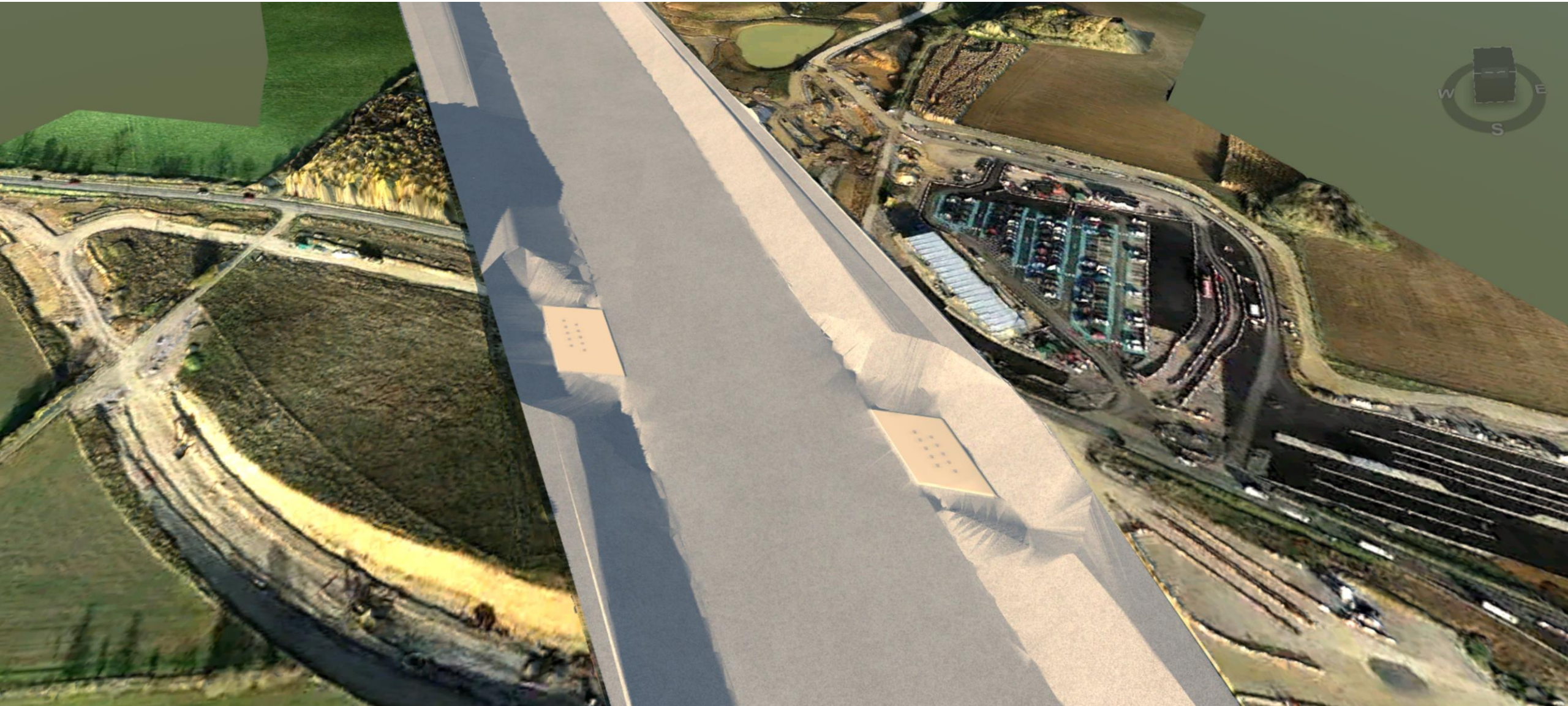
HS2

# A422 Overbridge

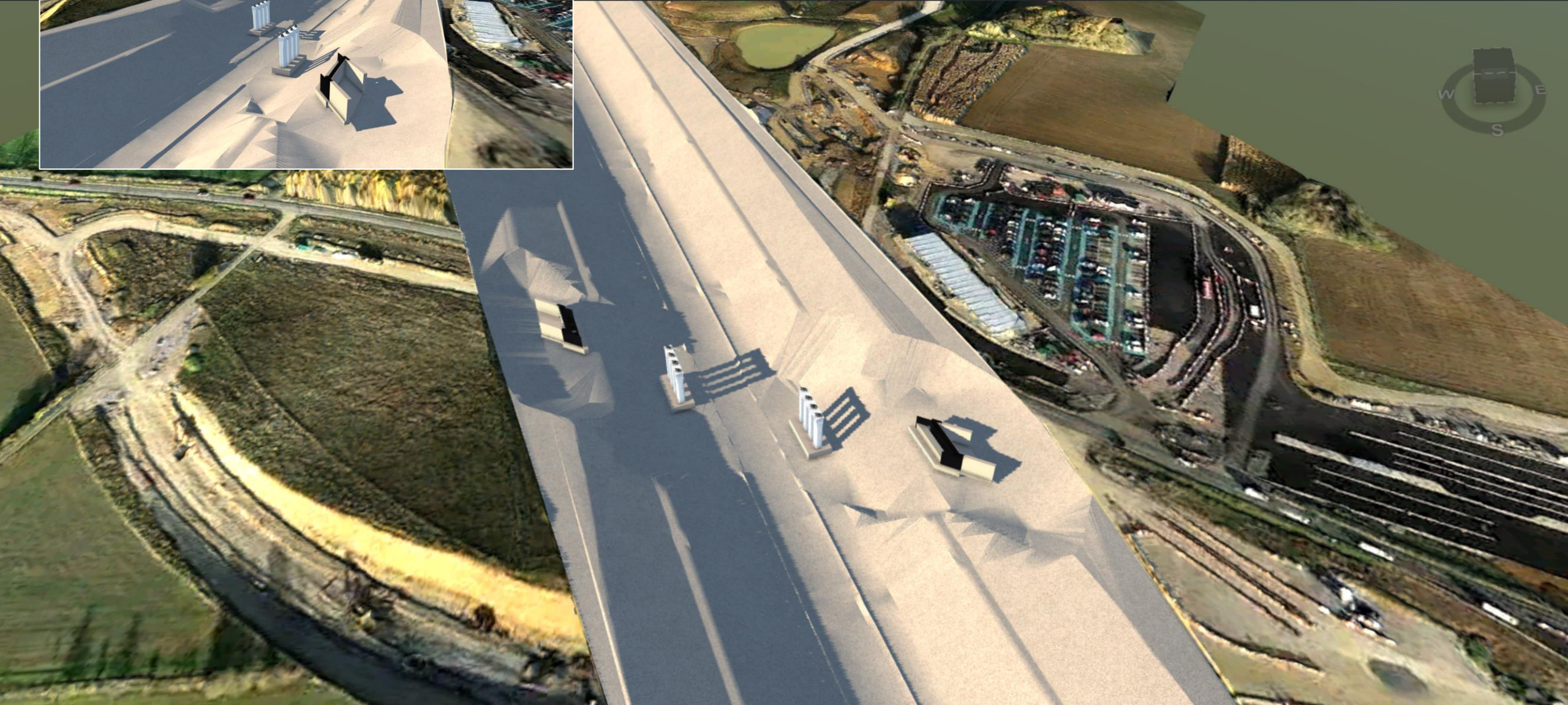
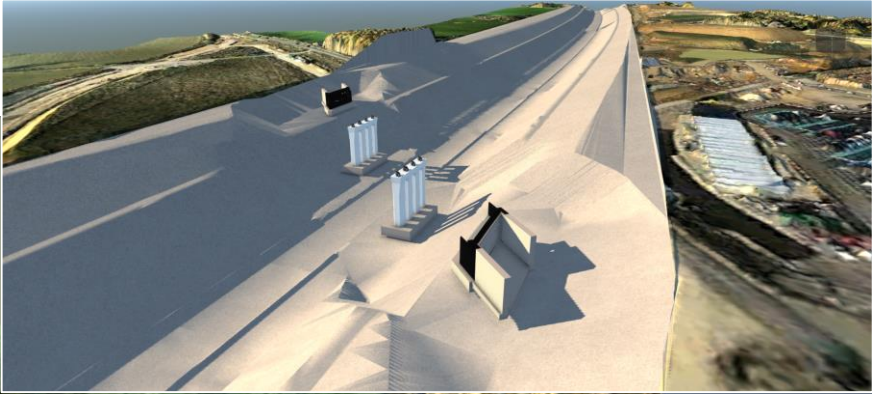
- 124m in length
- 10.6m wide and up to;
- 26m above track level
- The overbridge will comprise of a single carriageway road that will be 6m wide

## 2. Abutment pilling

- 1.1.1 Temporary excavation
- 1.1.2 Piling Platform construction
- 1.1.3 Bore Piling Activity
- 1.1.4 Pile cropping
- 1.1.5 Integrity testing



# Pier completion end of 2024





# Look Ahead

- Concrete pour for the OCC piers
- [Westbury Viaduct video](#)



**'Grovehill' Embankment  
Start of the  
Westbury Viaduct**

**HS2 line  
of route**

**Westbury Viaduct  
Assembly of steel works.  
Precast concrete planks.  
Launching platform**





# Radstone

## Radstone Road 2024

- Radstone overbridge update:
  - Working on the abutments and wingwalls of the bridge.
  - 4-6 weeks
- Beam installation summer 2024
- Bulk excavation – Continues
- In June there will be a 2week road closure to move the plant crossing.

**Radstone Overbridge  
approximately span 31.1m  
and 20m wide**



# Radstone Road Overbridge



**AX18 Piling complete – Preparation for the concrete**

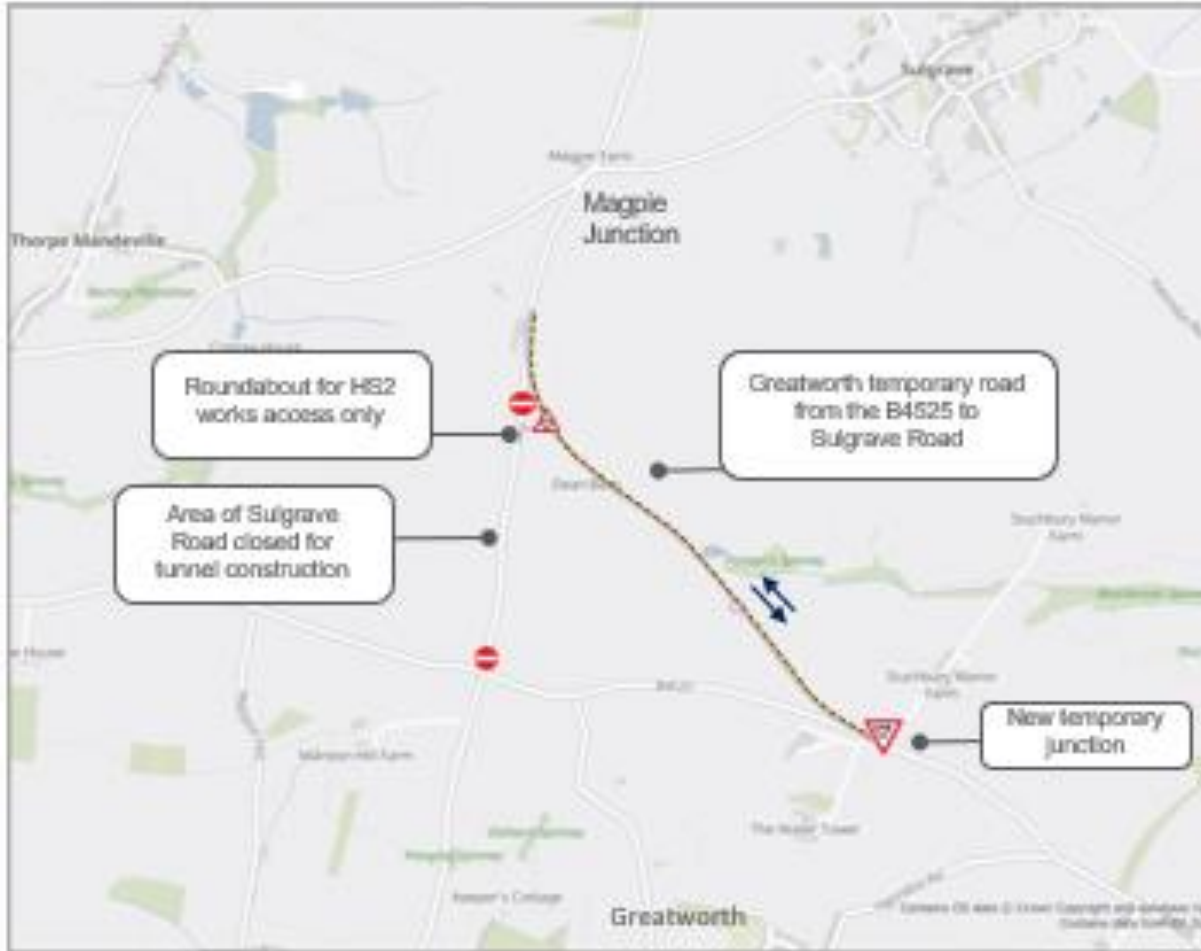


**Wing Wall construction**

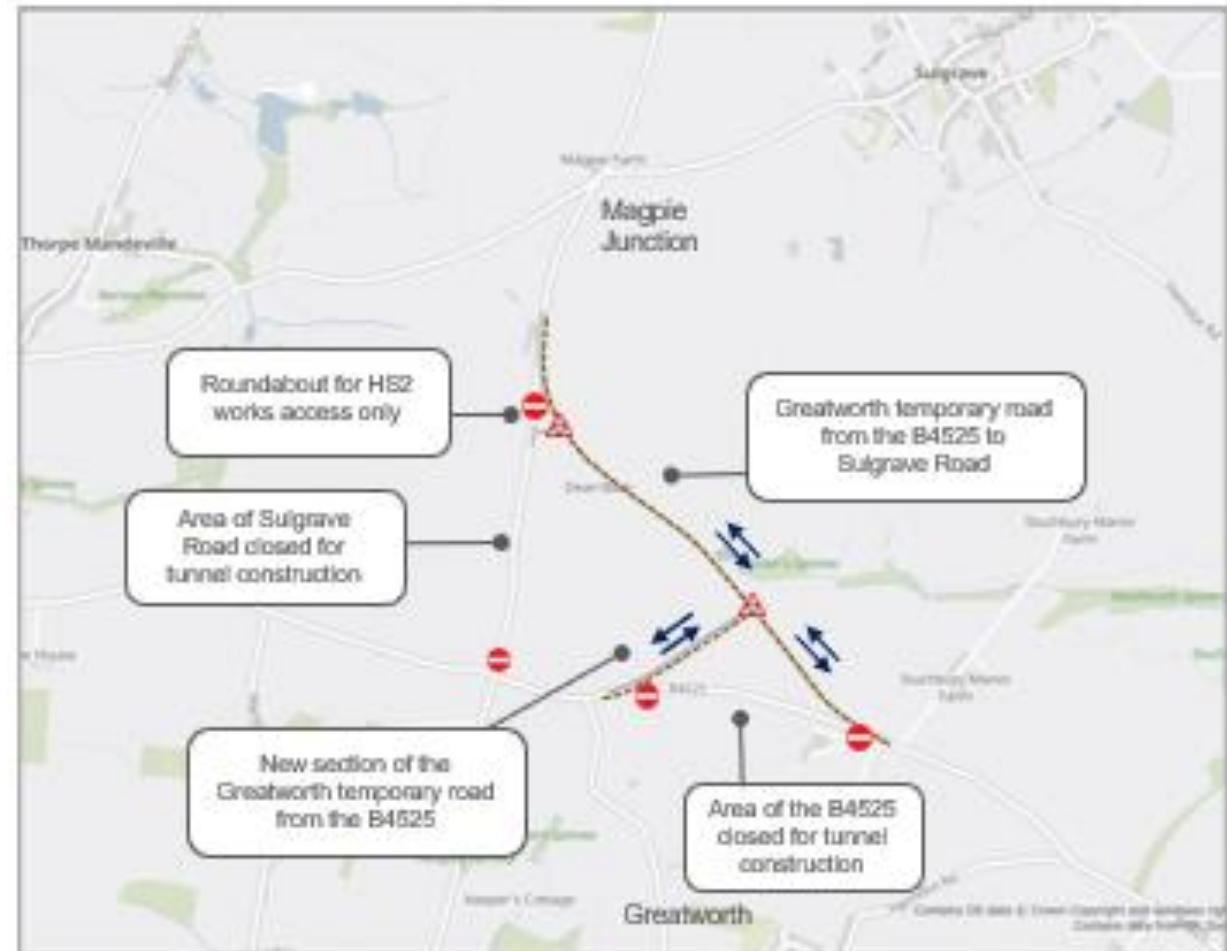


# Greatworth T layout

## Phase 1 – February 2024



## Phase 2 – TBC 2025



# Community Activities 2024

Life in Brackley Magazine – May Issue, circulated to approximately 8,500 properties in and around Brackley. (HS2 Green Corridor).

## Community Engagement 2024

- HS2 Northants Liaison meeting on 16th Feb 2024: Provided detailed road closure phasing for WNC areas.
- Joint site tour with WNC Traffic & Planners on 13th March 2024.
- Brackley Town council catch up with Tony Bagot-Webb on 26th March 2024.

## Radstone Village

- Connected donated defibrillator to external power supply on 29th Feb 2024.
- Attended Radstone annual parish meeting on 21st March 2024, offering works update and defibrillator training to residents.

## Syresham Village

- Attended local coffee morning - 15 Feb, 21 March, 25 April, 23 May.
- Supported Take Your Seat Pantomime Productions in January
- Donated to Syresham Gardening Club in February
- Donated a defibrillator in March and currently organising training for residents.
- Supporting Syresham VE Day celebrations in May
- Syresham Quarterly Magazine in May - EKFB Community Investment Update
- Attending Syresham's Annual Parish Meeting in May
- Sponsoring Syresham Open Gardens and donating to the tombola in June

## Turweston

- Attended Annual Parish Council Meeting in June

Contact our HS2 Helpdesk team on 08081 434 434

# HS2 Update

Twyford to Greatworth | Spring 2024



High Speed Two (HS2) is the new high speed railway for Britain.

You can sign up for regular updates in your local area at

[www.hs2inyourarea.co.uk](http://www.hs2inyourarea.co.uk)

Inside our spring newsletter...

Our newsletters are an important tool used to update local



Join us ...

You can expect to see our mobile visitor centre visiting a town near you! This specialised vehicle enables us to increase the reach and visibility of our local engagement team, while giving communities a safe, comfortable space where they can find out more about the HS2 project and the work EKFB do.

Please contact the HS2 Helpdesk or visit [hs2.org.uk/events](http://hs2.org.uk/events) for more information on events in your area. [www.hs2.org.uk/events](http://www.hs2.org.uk/events)



## HS2's Green Corridor

We understand that local communities have concerns about the environmental impact of building HS2. That's why we've put an extensive environment programme in place, including our Green Corridor alongside the railway.

Our Green Corridor will run alongside the railway, creating a network of bigger, better-connected, climate resilient habitats and new green spaces for people to enjoy. We have already started planting new woodlands and creating new ponds, grasslands and meadows, with many new habitats flourishing, before a single train has started running.

We're now over five years into our extensive environment programme to create more than 33 square kilometres of new wildlife habitats along the HS2 route – the equivalent of 23 new Hyde Parks.

You can track the development of the Green Corridor using our online mapping tool. This will be updated regularly to show:

- How we are minimising and compensating for the environmental impact of HS2 (points and areas shown on the map in light blue); and
- The progress of environmental and community projects (points and areas shown on the map in purple).



Scan the QR Code to take you to the HS2 website where you can find out more about the Green Corridor.

### Keep up-to-date with your local community website

To find out more about what's happening in your area and receive regular email updates, you can sign up to our local community websites at: [www.hs2inyourarea.co.uk](http://www.hs2inyourarea.co.uk)

#### Did you know, between Twyford & Greatworth...

Your local area engagement team have carried out over 500+ recorded engagements since January 2023.

They have taken part in 25+ community drop in events or visits with our mobile visitor centre.

They have also supported over 50+ social value initiatives; supporting local communities, charitable organisations and schools.

#### Take a look at our aerial footage

One of the best ways to see the progress we are making on site is from our new aerial footage. The footage gives an annotated overview of where different structures will be found once HS2 is complete along with an update of how the landscaping is currently looking.



Scan the QR Code to see our aerial footage video

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# School Engagement

- Support school curriculum and projects
- Support Apprenticeships
- Schools Gala at our Bicester Site
- Site Safari's at our compounds
- Creation of Forest Schools



# Radstone Primary Outdoor Forest School

Before



34 Volunteers



277 Hours



19 Trees – Silver Birch,  
Cherry, Oak & Hazel



20 Recycled Pallets



Created 6 activity areas with custom built structures – digging area, large mud kitchen, gardening area with several raised planters and study bench, wendy house with den building material and trim trail & activity area with 3 large bug hotels to study insects.



# Video Walk Through



*“Thank you again for all your help with the site. It's more than we could've hoped and dreamed for”*

**“A huge thank you for all the hard work that went into our forest school. It looks amazing! We couldn't have done this without all of your support and help so thank you again”**





# Bracken Leas Primary



**Donation of bespoke log planters**



**Donation of chippings**



**Removal of fallen trees**

*The EKFB Engagement Team in T2G worked collaboratively with HW Martin to support Bracken Leas Primary School in Brackley. The team carried out a site visit, delivered multiple loads of wood chippings for the forest school, helped remove fallen trees and even donated bespoke log planters made from reclaimed trees removed for the construction of HS2. We have also recently supported their annual Ninja Warrior Event this summer.*

# Brackley Food Bank

August 2023, Supporting the Brackley Foodbank , Engagement Team and colleagues at the Brackley office organised for a food collection point and donated these items in September 2023 with a further donation made in December in time for the holidays.

This was in collaboration with Pam Assist to support colleagues with health and well being. They offered blood pressure checks, fruit smoothies and advice throughout the afternoon.



The teams volunteering in August at our Brackley Office and some of the donations made in December 2023.

# Surplus Planting

EKFB, Crowders and HS2 coordinated the delivery of surplus whips and saplings from the project to over 50 community groups and parish councils throughout Bucks, Ox and Northants.



***“ thank you once again, we are so happy with your generous donation to help our outside area”***

# Contact our HS2 Helpdesk team

# HS2

You can contact our HS2 Helpdesk team all day, every day of the year on:

Freephone **08081 434 434**

Minicom **08081 456 472**

Email **[hs2enquiries@hs2.org.uk](mailto:hs2enquiries@hs2.org.uk)**

[www.hs2.org.uk/in-your-area](http://www.hs2.org.uk/in-your-area)



## Any Questions?

Do you know of any local charities?

Any volunteering opportunities?

16<sup>th</sup> May 2024

Dave Butcher – Engagement Manager

HS2 Website Information Page with further reading on the Green Corridor

- Green Corridor - HS2 - link

<https://www.hs2.org.uk/building-hs2/environmental-sustainability/green-corridor/>

HS2 Community and Environment Fund (CEF) and the Business and Local Economy Fund (BLEF)

- Community and business funding - HS2 link [https://www.hs2.org.uk/in-your-area/community-funding/#:~:text=Starting%20in%202017%2C%20HS2%20created,Crewe\)%20of%20the%20HS2%20project.](https://www.hs2.org.uk/in-your-area/community-funding/#:~:text=Starting%20in%202017%2C%20HS2%20created,Crewe)%20of%20the%20HS2%20project.)

General HS2 Youtube Channel with many videos on railway structures we are building, community investment and wildlife.

<http://www.youtube.com/@HS2ltd>

These videos touch on the environmental information.

- HS2 and Natural England | Protecting wildlife along the route - youtube.com link

<https://www.youtube.com/watch?v=yoGiKoIN6lw>

- <https://youtu.be/p4teDx9pVdw?si=FHKPF411fbZepXJG> (Green Corridor Video link )

- Northants school children celebrate first beehives installed on HS2 wildlife site - youtube.com link

<https://www.youtube.com/watch?v=24pgZXSldA>

- Soil replanted at Chilterns South Portal Chalk Grassland Project - youtube.com link

<https://www.youtube.com/watch?v=U-XViqkCaLE>

- HS2's barn owl conservation scheme takes flight - youtube.com link <https://www.youtube.com/watch?v=1S-81t5feSo>