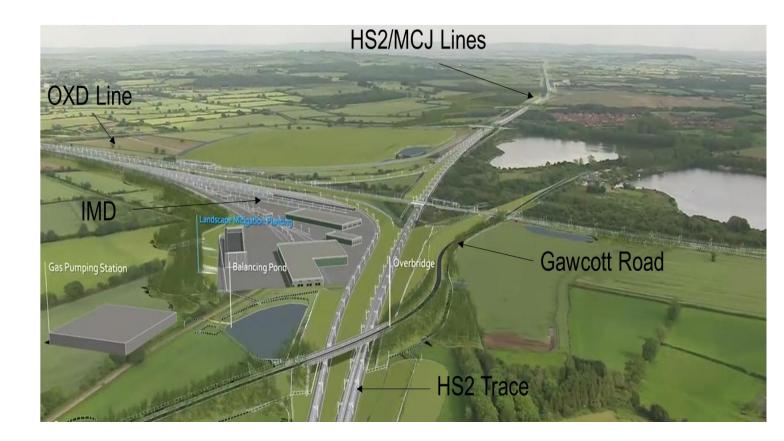


# Calvert Area Liaison Meeting

15<sup>th</sup> January 2021

Chris James EKFB Simon Griffiths Fusion Thaina Sa'id EWR



# Agenda

### 1. Introductions & Overview

### 2. EKFB Update

- a. Works Update
- b. Planning / Schedule 17 applications
- c. Infrastructure Maintenance Depot
- d. Overhead Catenary System

### 3. EWR Update

- a. Overview of Works
- b. Road closures

### 4. Fusion Update

5. Next meeting & AOB

10 mins

### 30 mins

10 mins

10 mins

- 1. We are following, and in many cases exceeding, all government guidelines on working safely during coronavirus, as well as guidelines set by the Construction Leadership Council, at all sites and offices.
- 2. We still have many staff working from home, however essential construction work is being carried out at various locations where staff follow strict guidelines. Some of the measures we have in place to ensure we create a safe working environment at our essential work sites: we are strictly limiting the number of people who attend an EKFB workplace or site.
- 3. All personnel who can work from home are doing so.
- 4. For those who are coming into work, they will find **vastly enhanced cleaning regimes** and provision of hand sanitiser and protective equipment. Prior to starting work on site,
- 5. anyone returning to work on 4 January 2021 had to undergo a **Covid-19 test** to ensure that no one was allowed on site who tested positive.
- 6. All staff and visitors to site must complete a **Covid-19 induction and declaration**, which is made up of a video and Q&A.
- 7. There are also **daily briefings** which remind staff of the measures in place. Personnel are not permitted to use shops and facilities local to our activities.

- 8. Every location has a **Covid-19 Coordinator** their job is to prepare Covid-19 contingency plans, make sure our stringent measures are managed and enforced, as well as supporting and advising staff who may have concerns around Covid-19.
- 9. Teams on site have their own site-specific **Covid-19 contingency plans** which go through control measures such as cleaning regimes and how access will be restricted. They are followed by all staff on site.
- 10. Where a **task requires staff to work within a 2-metre distance of each other, approval** must be obtained. Where v**ehicle-sharing** is required, staff should be distanced where possible, and where this is not possible appropriate control measures should be in place, e.g. masks or other controls.
- 11. All personnel go through a **temperature-monitoring camera** when arriving on site daily anyone a temperature exceeding government advised limits is asked to leave site.
- 12. All vehicles are **cleaned before and after use** and have their own **Covid-19 check sheets**. For more information visit our dedicated webpage https://www.ekfb.com/ekfb-coronavirus-reponse

## Site access design, construction & maintenance

#### West Street main compound

- Temporary entrance taken over from EWC
- Sealed surface constructed
- Long term entrance bellmouth
- under construction

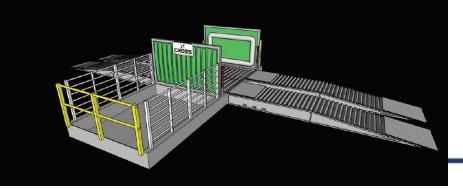
Access Area







X-Powered Wheel Wash System



### Works Update

### Aggregate Delivery

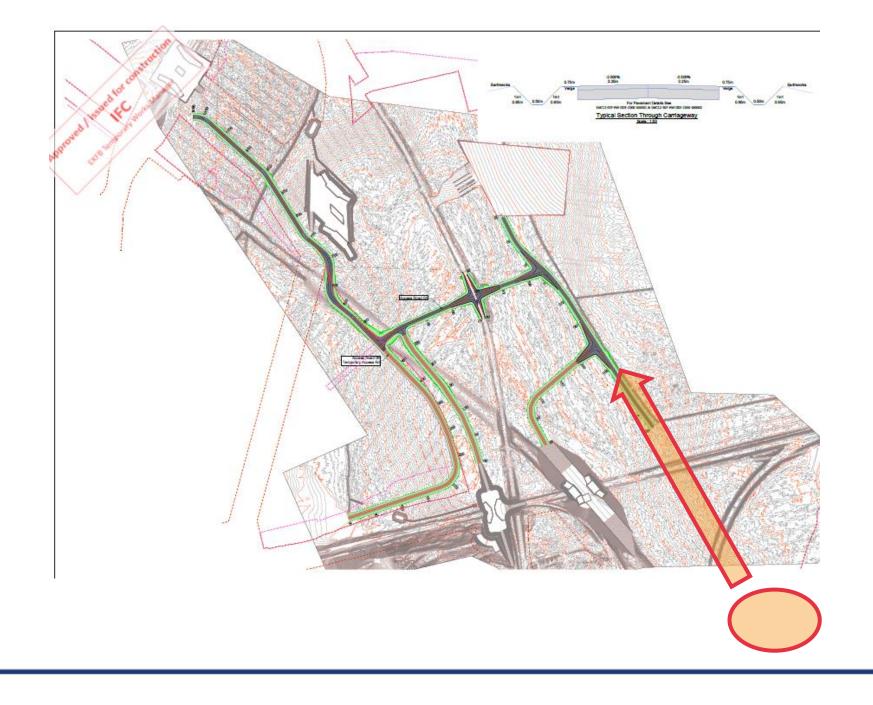
- One train delivery per day
- 22 waggons
- 70 HGV deliveries equivalent.

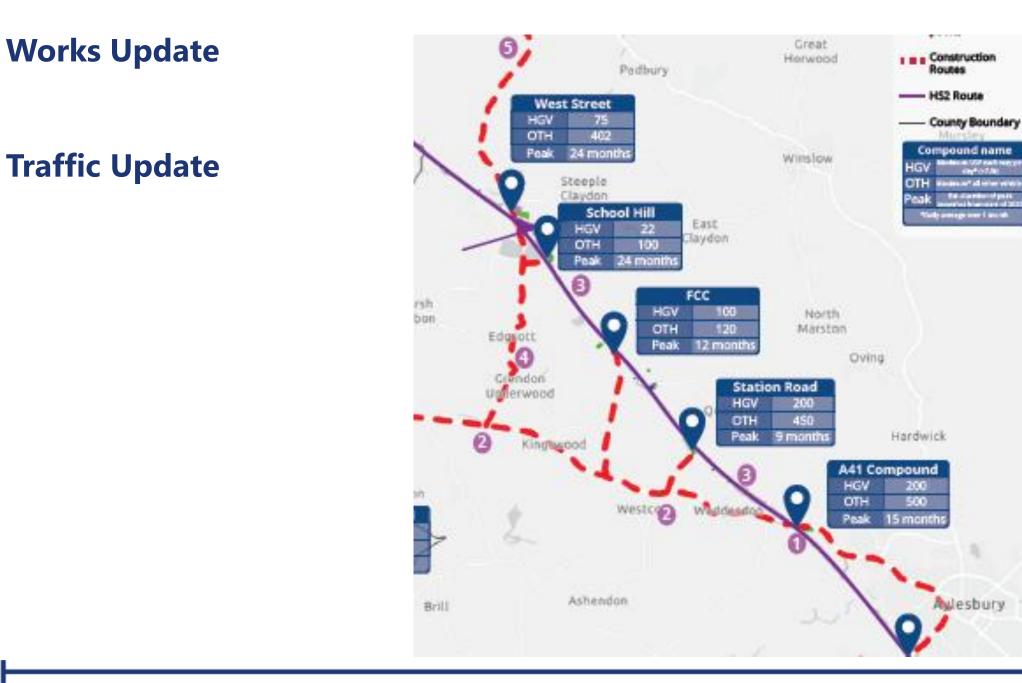


### Works Update

### 1. West Street Compound.

Access roads to build structures





Nev

LONG

Sar

Roy

### **Calvert complaints & enquiries since Christmas**

Nature of contact - Complaint / General Information	Detailed Complaint Description	Complaint Location/address of problem	Complaint Category 1	Complaint Sub Category	Date complaint Raised
Complaint	Noise generator complaints Calvert/SteepleClaydon	Calvert	Programme Delivery (construction)	Noise and Vibration	30-Dec
Complaint	Noise generator complaints Calvert/SteepleClaydon	Calvert	Programme Delivery (construction)	Noise and Vibration	31-Dec
Complaint	Noise generator complaints Calvert/SteepleClaydon	Calvert	Programme Delivery (construction)	Noise and Vibration	01-Jan
Complaint	Noise complaint after 6pm - Charndon/Steeple Claydon area	Charndon	Programme Delivery (construction)	Noise and Vibration	08-Jan
Complaint	Lack of social distancing and Covid concerns at Calvert compounds	Calvert	Programme Delivery (construction)	Covid-19	08-Jan
Complaint	Complaints about noise and lighting	Calvert	Programme Delivery (construction)	General site requirements	08-Jan

### Grey shaded = Closed

Noise & Lighting

Monitoring

**Next Step** 

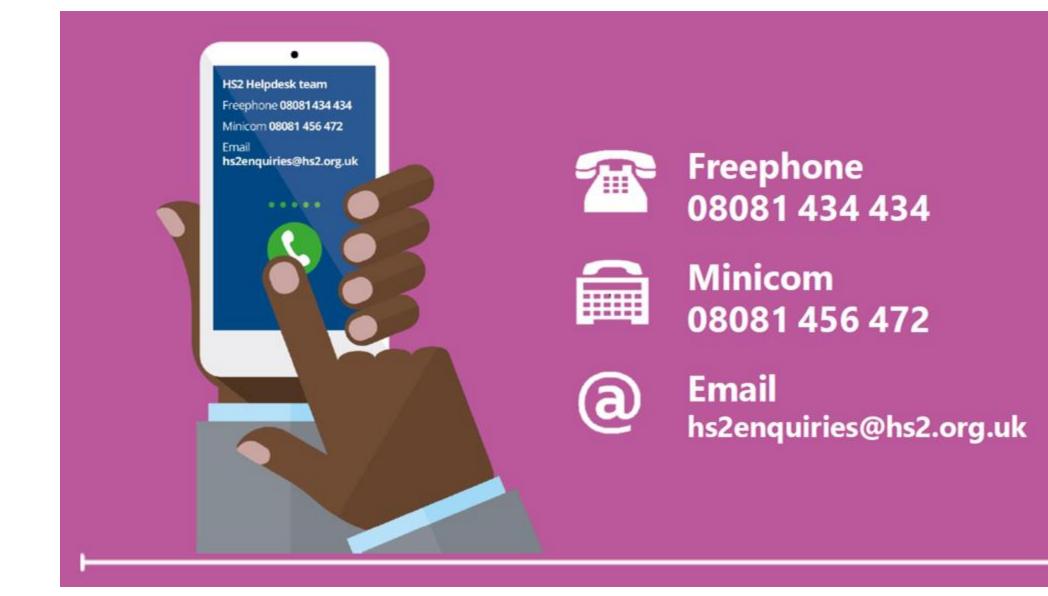


Noise & Lighting

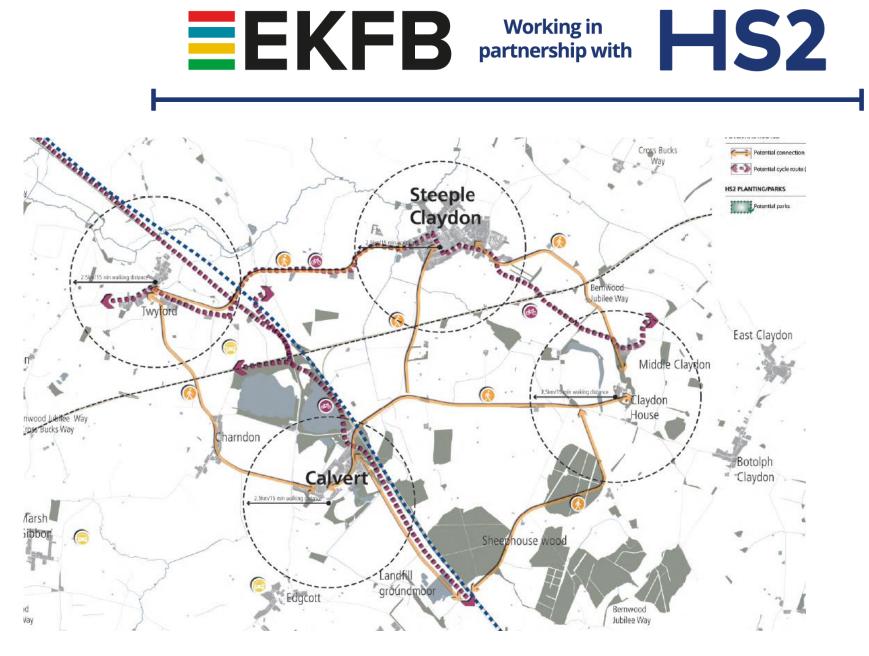
Monitoring

**Next Step** 





# Schedule 17 & Planning



[Note British Horse Society]

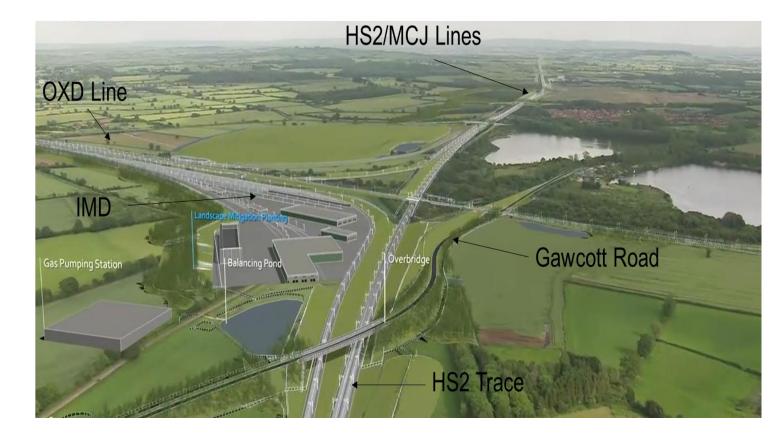
### Infrastructure Maintenance Depot







GRIMSHAW



# **Overhead Catenary**



# System



- Brief overview of the Overhead Catenary System
- V360 Basic Design (kit of parts)
- OCS Contract Works Information
- OCS Procurement Timeline
- Questions

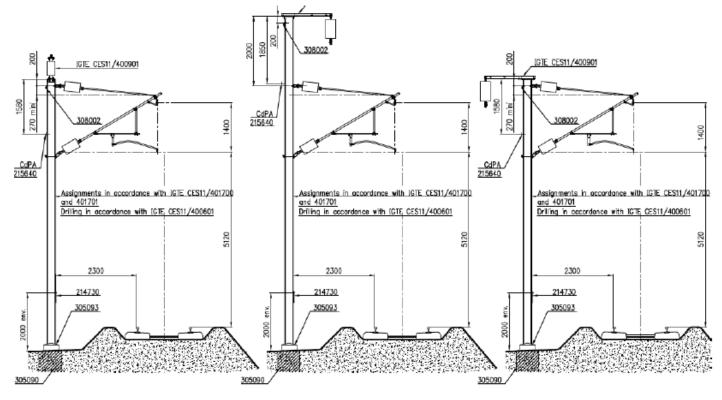


## HS2 OCS – what it isn't



# EKFB Working in partnership with HS2

# SNCF V360 – Basic Design



- SNCF V360 design selected as the OCS for HS2
- Benefit of SNCF design:
  - Build on 40 years of continuous improvement (quality)
- Proven reliability
- Slender structures, shorter foundations (environment and cost)
- Open design, any approved supplier can provide most components providing opportunities to smaller UK suppliers.



# **Single Cantilever Mast**





# Single Cantilever Mast EEKFB Working in partnership with HS2



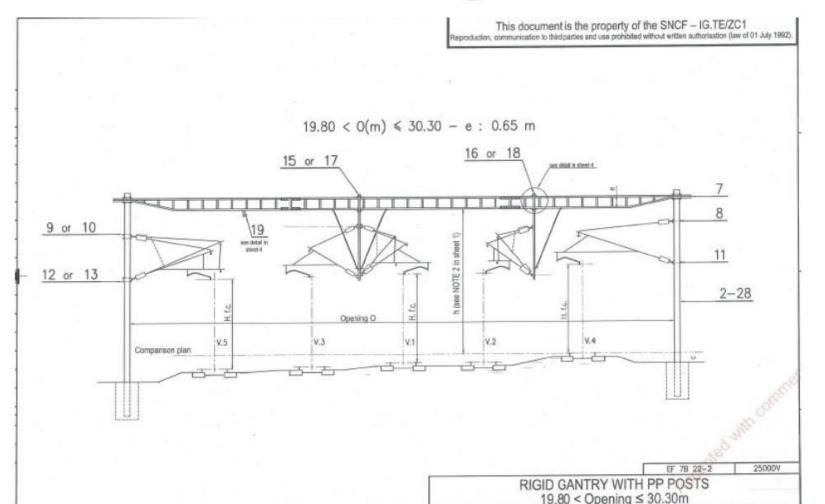


Approach to Medway Viaduct

**Repton Park – Ashford** 



## **Four Track - Portal Frame Arrangements**



# **Portal Frame**



### **SNCF Tours-Bordeaux**



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