

The HS2 route in the Chilterns and the Colne Valley

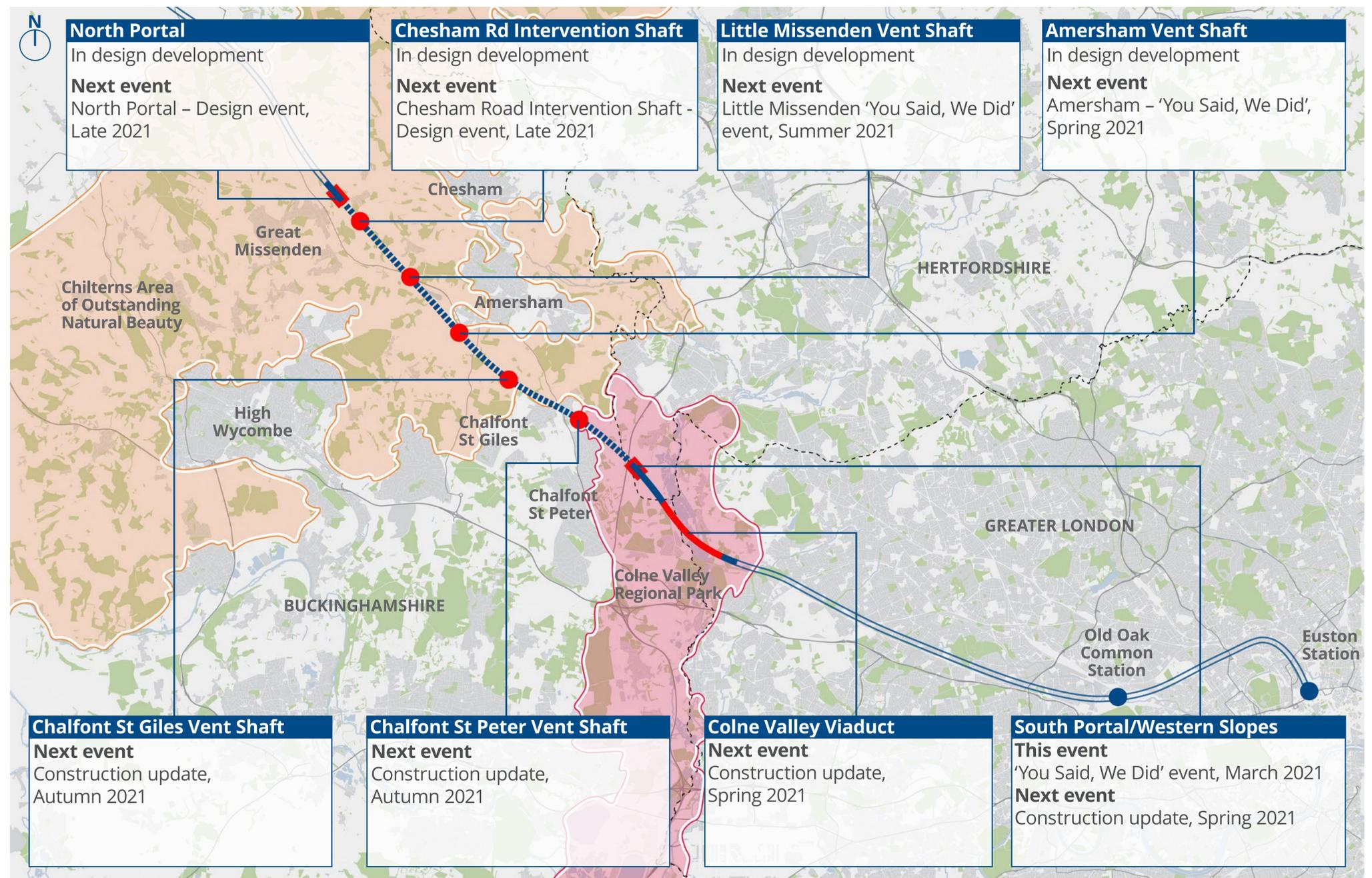
High Speed Two (HS2) is the new high speed railway for Britain.

What we are doing

Align is working on behalf of HS2 Ltd to build 22 kilometres of the high speed rail line, running between the Colne Valley and the Chilterns. It includes the 3.4 kilometre-long Colne Valley Viaduct and the Chiltern tunnel with four ventilation (vent) shafts to regulate airflow, one intervention shaft and the shaft headhouses which contain electrical equipment.

Our main works programme is now underway and we are holding regular information events to share details on the progress of the designs, construction, and to seek views and respond to feedback.

Due to Covid-19 we have postponed all public face-to-face engagement events and meetings, but we will continue to find new ways to involve the community.



Introduction

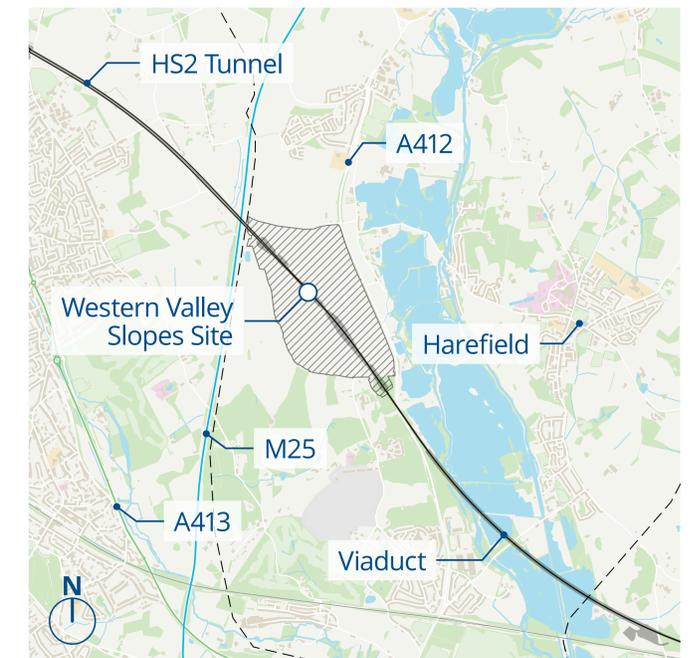
Welcome to the 'You Said, We Did' event for the Chiltern Tunnel South Portal and Colne Valley Western Slopes, a key part of the design for HS2 in the Colne Valley.

The information in this exhibition is to show you the final design for the South Portal near West Hyde, Hertfordshire, and the landscape design for the surrounding land.

We will:

- Show you feedback that we received during design development, which has influenced our approach
- Explore the final designs we are seeking consent on from the local authority
- Provide information on the construction timeline
- Show you the recreational opportunities for local communities

HS2 route through the Chilterns



The Colne Valley Western Slopes (CVWS) is part of the Colne Valley Regional Park near West Hyde, Hertfordshire.

The site sits between the M25 to the west, the A412 Denham Way to the east, and the Chilterns railway to the south.

The nearest main villages include Harefield, Denham Green, West Hyde and Maple Cross. The site is the main compound for Align JV, the main works contractor building the Chiltern Tunnel and Colne Valley Viaduct.

ALIGN

Working in
partnership with

HS2

Community Design Engagement

This exhibition is the latest in a series of events to share our design for the Colne Valley Western Slopes, the South Portal and Colne Valley Viaduct with the local community.

Spring 2018 Early Stage design event



In early 2018 we held four large public events in Maple Cross, Ickenham, Harefield and Denham. These events provided an opportunity for the local communities to view initial design proposals for the Colne Valley area, including the Chiltern Tunnel South Portal and the CVWS and the Colne Valley Viaduct.

Responses were sought through questionnaires asking participants to comment on our key design objectives.

Autumn 2018 Interim design event



In autumn 2018 we held a series of update events at four key community locations across the valley.

The purpose of these events was to report back the feedback we received from our March 2018 events, provide key design updates on noise barriers, and show our proposed haul road.

Summer 2019 "You Said, We Did" event



In summer 2019 we held a round of "You Said, We Did" events across the valley. The purpose of these events was to show how our detailed design aligned with the feedback we received, and provide detailed information about the construction of the viaduct.

The designs for the South Portal and CVWS were still undergoing design review.

Winter 2020 Construction Update



In December 2020 we held two online webinars for local communities to see the progress at the South Portal site in West Hyde, and find out more about how we intend to build the Chiltern Tunnel and the Colne Valley Viaduct from spring 2021.

This was the first in what will be a series of regular construction updates about works in the Colne Valley.

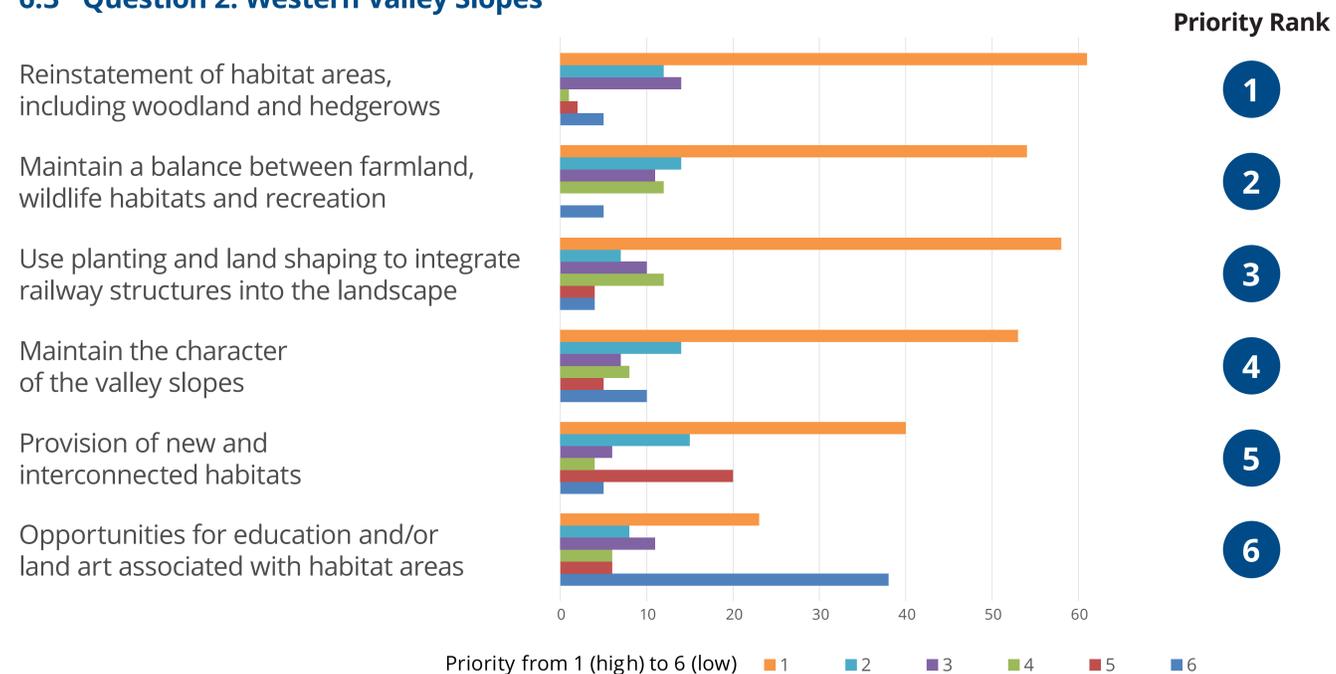
Public feedback

At our Early Stage Design Events we asked you to rank our design objectives in order of priority and provide feedback in free text boxes. Your responses have been considered in the final design.

Western Valley Slopes

When asked to rank our stated objectives for the landscaping around the portal, 61 respondents felt that “reinstatement of habitat areas, including woodland and hedgerows” was the highest priority.

6.3 Question 2: Western Valley Slopes



Chiltern Tunnel South Portal Design

We asked you to rank our objectives in order of priority and provide comments. Respondents felt that screening the railway structures with landscaping or new planting was the top priority.

6.5 Question 3: Tunnel Portal

