# South Portal and Western Slopes Timeline

Below is an indicative timeline of construction activities in the Colne Valley and at the South Portal. We have highlighted those which may be more noticeable to local residents.

# Landscape and seeding

Along with the milestone activities described in this timeline, we will be undertaking planting and seeding of landforms on a progressive basis across the site.

This activity will begin when the first material excavated from the Chiltern Tunnel is treated and available for use in the permanent landforms.

#### **Current activities**

Construction of temporary accommodation for up to 160 workers at South Portal site

Start of permanent works on Colne Valley Viaduct, including piling for viaduct piers

Visual impact: Increased activity at North Embankment and A412 compound, including cranes

Traffic impact: Increase in vehicles using internal haul road and crossing points with public highway

Noise impact: Piling noise during working hours, including some extended hours working.

## **Spring-Summer 2021**

Tunnel Boring Machine launch and tunnelling begins

Tunnel lining precast factory starts

Tunnel slurry treatment begins with treated spoil being stockpiled on site for use in landscaping

Internal haul road crossings open at Dews Lane, A412 and Moorhall Road compounds

Visual impact: Tunnel works will operate 24 hours per day – residents may notice increased activity on site.

#### Autumn 2021

Viaduct Segment Factory completed at South Portal site and production of viaduct deck segments begins

Viaduct launching girder assembly begins at North Embankment

Tilehouse Lane reopens, allowing local traffic to cross the line of the railway using a new overbridge

# Traffic impact:

End of 6 month diversion at Tilehouse Lane.

### **Spring 2022**

Viaduct deck construction begins from North Embankment using launching girder, progressing from north to south across the lakes

#### Traffic impact:

Viaduct segments will be transported to the launching girder using the internal haul road.

Traffic on local roads may occasionally wait slightly longer at signals as the segments are carried across these crossing points.

## **Spring-Summer 2024**

Tunnel portal structures and tunnel finishing works begin

Viaduct deck construction is completed and finishing works begin on viaduct, including noise barriers.

#### **Spring 2025**

South Portal works compound is demobilised and Align JV hand site over to HS2 to complete railways systems installations.





# Thank you

Thank you for viewing our online exhibition.

## Next steps

We will continue engagement with the local community to provide regular updates on the progress of construction.

#### Information events

For more information and to find out how to receive regular updates, please visit the HS2 community website for your area:

www.hs2inbucksandox.co.uk www.hs2inherts.co.uk www.hs2inhillingdon.co.uk

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



Visualisation - Elevated view over the CVWS looking north west (Year 15)



