Introduction
This information has been produced by HS2 Ltd to update you about the route from Ravenfield to Clayton. It includes:

• a summary of the proposed route in your area and how the design has developed since July 2017;
• what we are currently working on and what we will be consulting on later in the year;
• the benefits that HS2 will bring to your area;
• how to find out more about the project; and
• how to get in touch with us.
The route of the proposed scheme from Ravenfield to Clayton

The Ravenfield to Clayton community covers approximately 17.6km of the route. It begins to the east of Ravenfield in a cutting, continuing northwards on an embankment to the east of the village of Hooton Roberts. The route then passes beneath the A630 Doncaster Road in a cutting, and continuing on a railway viaduct between the communities of Old Denaby and Denaby Main.

Still on a viaduct, the route crosses the River Don, A630 Doncaster Road and Shimmer Housing Estate at Mexborough, continuing northwards across the River Dearne. From here it passes to the east of the villages of Barnburgh, on a high embankment, Hickleton, in a deep cutting, to the east of Hickleton Hall and the registered park and garden. The route then passes beneath the A635 Barnsley Road, heading north-west and past Thurscoe and Clayton on an embankment and a viaduct. A new junction would be provided immediately to the east of the village of Clayton to link the railway from Sheffield back into the HS2 line. From Clayton the route passes north-west towards South Kirkby.

Design development

Since the community information events in September 2017, we have continued to develop our design for the railway, which will be included in the working draft Environmental Statement that you will have an opportunity to give feedback on later this year.

We have also produced detailed maps showing the evolving design that includes construction compounds, road realignments and public rights of way. These show our work in progress and are likely to be refined or changed before we publish them as part of a consultation later in the year. To view the maps, please visit www.hs2.org.uk/building-hs2/building-the-line/phase-2b/mid-2018-information-events.

The main element of design development in this area is for a grade-separated junction close to Clayton, to enable a connection from the railway north of Sheffield into the high speed line for faster journey times and additional capacity between Sheffield and Leeds. Work is being undertaken on how the impact of these proposals can best be managed and reduced.

Similarly, design mitigation work is being undertaken to reduce impacts of the proposals on communities such as those at Denaby, Mexborough, Barnburgh and Hickleton.

Autotransformer stations, which are pieces of infrastructure needed to power the railway, are proposed at farmland between Sheffield Road and Denaby Main, west of Bilham House Farm and north of Clayton Common.
Environmental Impact Assessment

As part of the development of the Phase 2b proposed scheme, we are carrying out an Environmental Impact Assessment that will identify the likely significant effects of the construction and operation of the railway and the means to reduce or avoid such effects. This will be reported in our Environmental Statement, which will accompany the hybrid Bill that we expect to deposit in Parliament in late 2019.

For the purposes of reporting the findings of the Environmental Impact Assessment the Phase 2b route has been divided into 26 ‘community areas’, of which Ravenfield to Clayton is one (reference LA13). The working draft and formal Environmental Statement will have a detailed report for each community area. This will include an assessment of the local environment and likely significant effects of the proposed scheme, suggested methods of reducing or avoiding those effects, and the proposals for monitoring our impact during construction and operation.

As part of the Environmental Impact Assessment process, we are carrying out surveys to better understand the current local environment including noise conditions and ecology. We have also been engaging with local authorities, parish councils and other statutory bodies to collect information and local knowledge. More information about our survey work can be found online at: www.gov.uk/government/publications/a-guide-to-environmental-surveys-being-carried-out-by-hs2

Future consultations

Later in the year, we will consult on a working draft of the Environmental Statement. This will be an opportunity to see and comment on our work in progress. Parliament does not require us to consult on a draft of the document; however we believe it is important for communities and stakeholders to have a formal opportunity, to understand the progress of our work and provide feedback at this stage.

This will also be accompanied by the working draft Equality Impact Assessment, which identifies people with protected characteristics that may be disproportionately affected and any action that may be necessary to limit such effects. Feedback to these consultations will be considered in the development of the proposed scheme presented to Parliament.

National College for High Speed Rail

The newly opened National College for High Speed Rail will play a key role in generating the workforce of the future, designing and building the UK’s new high speed rail network and future infrastructure projects including HS2. With state-of-the-art facilities in Birmingham and Doncaster, the college offers courses and apprenticeships in all elements of the rail industry whether leaving school, wanting to up-skill, or take a new career direction. HS2 alone is set to create 25,000 new jobs, including 2,000 apprenticeships, and careers in this industry are set to become more and more sought after.

If you would like further information, or to apply, visit the college website www.nchsr.ac.uk/ call the college on 0330 120 0375 or email on enquiries@nchsr.ac.uk
This map shows the route of HS2 through the community area, however, owing to the scale we have not included emerging design details. To see more detailed maps, please visit www.hs2.org.uk/building-hs2/building-the-line/phase-2b/mid-2018-information-events.

Please note: These maps are based on our emerging design and may change as we continue to refine the design, complete environmental assessments and take into consideration further feedback.
The benefits of HS2 in your region

• HS2 will deliver major benefits to the Yorkshire region. It is a once in a lifetime opportunity to dramatically improve journeys between the Midlands and the North, and London, boosting capacity, improving connectivity and helping to rebalance the national economy.

• Improved transport connectivity that HS2 provides will strengthen the attraction of Yorkshire as a business location and support the development of highly skilled jobs in the region.

• In July 2017, the Government announced the award of contracts to the construction companies who will build the first phase of the HS2 line between London and Birmingham. The contract awards will create 16,000 jobs and Skanska, who are based in Doncaster, were one of the joint venture companies to win a contract.

• Skanska will deliver the tunnels and approaches at the southern end of the route in Northolt and Euston, so we’re seeing already that HS2 is supporting local businesses, creating stability and encouraging new job opportunities.

• Over 40 businesses from across Yorkshire, 76% of which are SMEs, met with HS2’s direct contractors at their largest supply chain engagement event to date on 10th May.

• Over 80 companies in Yorkshire have already been awarded work on HS2, either directly or through its supply chain, and HS2 Ltd has engaged with more than 360.

• Doncaster is home to the National College for High Speed Rail (NCHSR). The new college shows the transformational effect that HS2 is already having on our country now, creating jobs and supporting economic growth.

• The NCHSR in Doncaster opened to students in September 2017. It is providing students with the specialist training, skills and qualifications required to build HS2 and future rail infrastructure projects. Along with its sister site in Birmingham, the Doncaster College will play a vital role in ensuring Britain addresses the impending skills shortage in the engineering sector while upskilling the current workforce.

• HS2 is a 20-year project which will train and deploy an entire generation of engineers, technical specialists, graduates and apprentice providing a major boost to the UK and South Yorkshire’s manufacturing. Around 25,000 jobs and 2,000 apprenticeships will be generated during construction of HS2.
What is HS2?

HS2 is the largest infrastructure project in Europe and the most advanced railway ever built in the UK. It is a catalyst for growth – revitalising the country, creating new opportunities for jobs and skills, regenerating towns and cities, and bringing the nation closer together. It will increase capacity on our railways and improve connectivity between eight of Britain’s ten biggest cities. It will run between London and Birmingham (Phase One) from 2026, extend to Crewe (Phase 2a) by 2027 and then link to Manchester, Leeds and further north from 2033 (Phase 2b). Once completed HS2 will travel to over 25 stations and serve 30 million people across Britain.

Why do we need HS2?

The future prosperity of the UK depends on a modern, strong and growing economy which enables us to compete on the international stage. Good rail links are essential for a strong economy, making it easier to import and export goods, for people to do business and to get to work.

HS2 will not only reduce journey times, it will provide more capacity for local, regional and freight services on the current network, relieving congestion and providing better travel options. By transforming journey times, HS2 will bring more opportunities within closer reach for employment, business, leisure and education.

What is the process for building HS2?

We have legal powers from Parliament to construct Phase One and must now gain approval to build the route from the West Midlands to Leeds and Manchester (Phase Two). On 17 July 2017 the Secretary of State for Transport confirmed the route for Phase 2b, and we are now preparing the documentation, known as the Phase 2b hybrid Bill, ready for submission to Parliament in 2019.

Submitting a hybrid Bill to Parliament is how the Government gains permission to build this nationally important infrastructure. As part of the Parliamentary process we will consult with the public on various aspects of the proposals. This is a real opportunity for communities to get involved and contribute to helping design the railway. In addition, people whose property or interests are specially and directly affected by the Bill can petition the Parliamentary committee considering the legislation, which can result in changes to the Bill.

Next steps

2017 – 2019
Carry out Environmental Impact Assessment

Late 2018
Consultation on the working draft Environmental Statement and working draft Equality Impact Assessment

2019
Deposit hybrid Bill for Phase 2b route and consult on final Environmental Statement and Equality Impact Assessment

2022
Gain Royal Assent for the Phase 2b hybrid Bill

2023
Start of construction period of Phase 2b

2033
Start of train services on the Phase 2b route
Keeping you informed

We are committed to keeping you informed and making sure that if you are affected by the Government’s plans, you understand what to expect (and when), and how we can help.

Community engagement
We have a local engagement team which covers your area. If you would like to speak to them, please contact us using the contact details provided here. We have published a Community Engagement Strategy, which sets out our approach to community engagement and what it means for those who either live or work within the communities along the line of the new railway. You can read it by visiting: www.gov.uk/government/publications/hs2-ltds-community-engagement-strategy

Residents’ Charter and Commissioner
The Residents’ Charter is our promise to communicate as clearly as we possibly can with people who live along or near the HS2 route. You can read it by visiting: www.gov.uk/government/publications/hs2-residents-charter

We also have an independent Residents’ Commissioner whose job is to make sure we keep to the promises we make in the Charter and to keep it under constant review. The Residents’ Commissioner’s reports are published at: www.gov.uk/government/collections/hs2-ltd-residents-commissioner

You can contact the Commissioner at: residentscommissioner@hs2.org.uk

Property and compensation
You can find our guide to property schemes by visiting: www.gov.uk/government/collections/hs2-property

You can also find out if you are eligible for compensation at: www.gov.uk/claim-compensation-if-affected-by-hs2

Contact us at HS2
If you have any questions about the information in this booklet, please get in touch. You can also contact us if you’d like a free copy of this booklet in: Large print I Braille I Audio I Easy Read or for help and information in a different language.

Online
www.hs2.org.uk

Telephone
08081 434 434

Minicom
08081 456 472

Email
hs2enquiries@hs2.org.uk

Write to
High Speed Two (HS2) Limited, Two Snowhill, Snow Hill Queensway, Birmingham B4 6GA