

# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

Volume 2 | Community forum area map book

December 2015

SES4 and AP5 ES 3.2.2





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Department  
for Transport

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Map series name	CT-05 - Construction Phase	CT-06 - Proposed Scheme	LV-01 - Photomontages
<b>Map series description</b>	<i>These maps show the land potentially required during construction, the construction features, access requirements and infrastructure associated with construction of the Proposed Scheme. The maps also show the construction phase arrangements for public access using Public Rights of Way. The base mapping shown on the maps is reflective of 2015 Ordnance Survey (OS) data.</i>	<i>These maps show permanent features, infrastructure, restored land, and areas for landscaping, screening and ecological mitigation associated with the Proposed Scheme. The base mapping shown on the maps is reflective of 2015 Ordnance Survey (OS) data.</i>	<i>Photomontages illustrating the Proposed Scheme during construction and/or operation.</i>
<b>Community Forum Area name</b>			
CFA 06 – South Ruislip to Ickenham	✓	✓	✗
CFA 07 – Colne Valley	✓	✓	✗
CFA 10 – Dunsmore, Wendover and Halton	✓	✓	✓
CFA 11 – Stoke Mandeville and Aylesbury	✓	✗	✗
CFA 12 – Waddesdon and Quainton	✓	✗	✗
CFA 13 – Calvert, Steeple Claydon, Twyford and Chetwode	✗	✓	✗
CFA 15 – Greatworth to Lower Boddington	✓	✓	✗
CFA 20 – Curdworth to Middleton	✓	✓	✗
CFA 21 – Drayton Bassett, Hints and Weeford	✓	✓	✗
CFA 22 – Whittington to Handsacre	✓	✗	✗
CFA 24 – Birmingham Interchange and Chelmsley Wood	✓	✓	✗

# Mapping explanatory notes

## Structure of the HS2 Supplementary Environmental Statement 4 and the Additional Provision 5 Environmental Statement

The Supplementary Environmental Statement 4 (SES4) and the Additional Provision 5 (AP5 ES) are separate documents. However, they are bound together and presented in a combined volume. The SES4 and the AP5 ES comprise:

- Non-technical summary (NTS). This provides a summary in non-technical language of the SES4 (Part 1) and AP5 ES (Part 2) and of any likely significant environmental effects, both beneficial and adverse, which are new or different to those reported in the High Speed 2 (HS2) Phase One Environmental Statement (ES) submitted to Parliament in November 2013 in support of the hybrid Bill ('the Bill') for Phase One of HS2 (hereafter referred to as 'the main ES') as updated by subsequent SES and AP ES documents.
- Volume 1: Introduction to the SES4 and AP5 ES. This introduces the design changes included within the SES4 and the amendments, which have resulted in the need to amend the Bill, within the AP5 ES. The report explains the scope, methodology, assumptions and limitations of the environmental assessment, and approach to consultation.
- Volume 2: Community Forum Area (CFA) reports and Map Book. These describe the design changes included within the SES4 (Part 1) and the amendments within the AP5 ES (Part 2). Any new or different likely significant environmental effects arising from these changes and amendments in each CFA, compared to those reported in the main ES, as updated by the SES, SES2 and SES3 documents (and SES4 for the AP5 amendments) are reported. The AP1, AP2, AP3 and AP4 amendments are also taken into account where relevant.
- Volume 3: Route-wide effects. This reports new or different likely significant route-wide effects arising from the design changes included within the SES4 (Part 1) and the amendments within the AP5 ES (Part 2) compared to those reported in the main ES as updated by SES, SES2 and SES3 (and SES4 for the AP5 amendments). The AP1, AP2, AP3 and AP4 amendments are also taken into account where relevant.
- Volume 5: Appendices and Map Book. This contains environmental information and associated maps in support of the other volumes of the SES4 and AP5 ES.
- Glossary of terms and list of abbreviations. This contains any new or different terms and abbreviations used throughout the SES and AP ES reports, additional to those included in the main ES.

There are no off-route design changes included within the SES4 or amendments within the AP5 ES, so no Volume 4 has been prepared.

### Copyright statements

Copyright statements are presented in the Data dictionary and definitions section at the front of the map book, due to limited space to include this on the individual maps themselves.

### Ordnance Survey data

All maps produced as part of the SES4 and AP5 ES contain Ordnance Survey (OS) data. HS2 Ltd use the most up to date mapping available, where possible, supplied by the OS and as such, we cannot be held responsible for any inaccuracies within this data.

As part of our licence conditions, all digital maps carry a watermark.

### Chainage

Most of the maps presented as part of the SES4 and AP5 ES have a chainage value shown next to the alignment. Chainage is presented on the maps in black font, in the form of XX+YYY. E.g. 77+000 or 158+500.

Chainage (known as reference chainage) is referenced from Euston Station, which is 0+000, and the value presented is in metres. E.g. 77+000 refers to the point, 77,000m, or 77km, from Euston Station. Chainage values increase in intervals dependant on the map scale. For maps at 1:50,000 scale chainage is shown at 5km intervals. For maps at 1:25,000 scale chainage is shown at 2km intervals. For maps at 1:10,000, 1:5,000 and 1:2,500 scales, chainage is shown at 1km intervals.

Chainage has been included on the maps as a useful tool for comparing different map sets showing the different environmental themes or engineering plans, due to map sets having different scales and therefore showing differing amounts of alignment on the map.

## Map sheet layout

Each map in Volume 2 is presented twice, with the main ES map (published November 2013) on the left hand page and the SES<sub>4</sub> and AP<sub>5</sub> ES map on the right. For the CT-05 and CT-06 map series, the SES<sub>4</sub> and AP<sub>5</sub> ES map is annotated with different coloured clouds which highlight the areas of change. The coloured text box provides a brief description of the design change and amendment, and gives the SES<sub>4</sub> and AP<sub>5</sub> ES reference number. Only maps which have been amended as a result of the SES<sub>4</sub> and AP<sub>5</sub> ES are included within the map books. Other design changes which are within the existing limits of the Bill and do not result in new or different likely significant effects are also shown on the maps, but are not indicated by a cloud. The below table highlights the coloured clouds used, and their description.

Cloud / text box colour	Description
Blue	Design changes relating to the SES <sub>4</sub> (Part 1 of each Volume 2 CFA report).
Red	Proposed amendments relating to AP <sub>5</sub> (Part 2 of each Volume 2 CFA report).
Grey	Proposed amendments and design changes relating to previous APs and SESs, provided for reference.

Each Volume 5 map is annotated to describe the change to a receptor or significant effect, and to give the SES<sub>4</sub> and AP<sub>5</sub> ES reference number. For more detailed information about the SES<sub>4</sub> and AP<sub>5</sub> ES annotation, refer to the map series legend. Only maps which have been amended as a result of the SES<sub>4</sub> and AP<sub>5</sub> ES are included within the map book. Changes to receptors or significant effects relating to previous APs and SESs are also provided for reference.

## Map orientation

All of the maps presented in these map books are presented with the railway alignment running horizontally across the page. The direction of travel to London would be following the alignment to the right hand side of the page, and the West Midlands to the left.

## Map books

In total there are 2 map books which make up the SES<sub>4</sub> and AP<sub>5</sub> ES, spread across volumes 2 and 5. A list of the titles is provided below for reference.

Name
Volume 2 Community forum area map book
Volume 5 Technical appendices map book

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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

Data dictionary and definitions

December 2015

## Data dictionary and definitions

Legend features	Definition	Source	Copyright
Balancing pond	The proposed location and extent of balancing ponds for drainage attenuation and infiltration. Outer boundary represents the perimeter.	High Speed Two (HS2) Ltd	
Chainage	<p>Chainage (known as reference chainage) is referenced from Euston Station, which is 0+000, and the value presented is in metres. E.g. 77+000 refers to the point, 77,000m, or 77km, from Euston Station. Chainage values increase in intervals dependant on the map scale. For maps at 1:50,000 scale chainage is shown at 5km intervals. For maps at 1:25,000 scale chainage is shown at 2km intervals. For maps at 1:10,000, 1:5,000 and 1:2,500 scale chainage is shown at 1km intervals.</p> <p>Chainage has been included on the maps as a useful tool for comparing different map sets showing the different environmental themes or engineering plans, due to map sets having different scales and therefore showing differing amounts of alignment on the map.</p>	High Speed Two (HS2) Ltd	
Community forum boundary	The Environmental Statement has been split into 26 sections called Community Forum Areas.	High Speed Two (HS2) Ltd	© Crown copyright. Reproduced by permission of Ordnance Survey Licence Number 100049190. Year of Publication 2015.
Construction traffic route	Public highways which may be used for HGV construction traffic.	High Speed Two (HS2) Ltd	
County boundary	County boundaries from Ordnance Survey boundary mapping.	Ordnance Survey	© Crown copyright. Reproduced by permission of Ordnance Survey Licence Number 100049190. Year of Publication 2015.
Depot, station, headhouse or portal building	Extends to cover operational footprint of each depot and station and the footprint of each tunnel vent shaft and headhouse at surface level. Excludes any ancillary buildings associated with these structures.	High Speed Two (HS2) Ltd	
District/Borough boundary	Ordnance Survey local authority boundary mapping.	Ordnance Survey	© Crown copyright. Reproduced by permission of Ordnance Survey Licence Number 100049190. Year of Publication 2015.
Ditches – new	The proposed location and extent of drainage ditches.	High Speed Two (HS2) Ltd	
Ecological mitigation pond	Ponds whose primary function is to provide ecological mitigation. This could be a standalone pond or part of a wider wetland habitat creation plan.	High Speed Two (HS2) Ltd	
Electricity substation	Includes all auto-transformers and feeder stations.	High Speed Two (HS2) Ltd	
Engineering earthworks	Engineering (structural) earthworks which include railway slopes and crossings (roads etc.).	High Speed Two (HS2) Ltd	
Existing public right of way (PRoW)	See Public Rights of Way.	See Public Rights of Way.	See Public Rights of Way.
Existing watercourse	See Watercourse.	See Watercourse.	See Watercourse.
Grassed areas	Any other area grassed not included in landscaped earthworks or ecological habitat.	High Speed Two (HS2) Ltd	
Grassland habitat creation	Soft landscape design that can include any seeded areas for the purpose of creating grassland except for the engineering earthworks.	High Speed Two (HS2) Ltd	
Hedgerow habitat creation	Ecological mitigation to provide new hedgerow planting,	High Speed Two (HS2) Ltd	



Legend features	Definition	Source	Copyright
	connectivity enhancements to existing areas and areas for ecological management. This level does not include screening planting for visual mitigation purposes.		
HS2 Access road	Access road to HS2 infrastructure such as electricity substations, balancing ponds and maintenance access points to the railway.	High Speed Two (HS2) Ltd	
Land drainage area	Provision of land to attenuate or infiltrate overland flows at or beyond the HS2 railway boundaries; for example, where existing land drainage systems are altered by the HS2 works, where the existing landform is reshaped by landscape earthworks or where surface water from third party land is intercepted by the HS2 perimeter drainage system.	High Speed Two (HS2) Ltd	
Land potentially required during construction	Boundary defining the maximum possible extent of construction works required to build HS2 as far as the current level of design allows. This only covers surface works and includes all tunnel portals, vent shafts and headhouses, but does not apply to wholly tunnelled sections or to air rights. It also encompasses associated highway, access, drainage and utility works.	High Speed Two (HS2) Ltd	
Landscape earthworks	Landscape earthworks to provide permanent landscape, visual or acoustic mitigation.	High Speed Two (HS2) Ltd	
Landscape mitigation planting (scrub / woodland)	Screening planting, using woodland, for visual mitigation and landscape integration purposes.	High Speed Two (HS2) Ltd	
Main construction compound	Main Construction Compounds in which main contractors offices and welfare facilities will be located.	High Speed Two (HS2) Ltd	
Main utility works	Represents all new major utility installations (included in the hybrid Bill) and also modifications to existing utilities required to construct the scheme. Includes water, electricity, telecommunications and gas.	High Speed Two (HS2) Ltd	
New, diverted or realigned PRoW	New, realigned or diverted Public Rights of Way (PRoW).	High Speed Two (HS2) Ltd	
Noise fence barrier	Denotes fence-style barriers provided as part of the noise mitigation measures. Note that other noise barriers have also been included in the form of landscaping and engineering cuttings - see the SV map series for more detail on noise mitigation.	High Speed Two (HS2) Ltd	
Public realm/Replacement community facility	Public realm: Specifically provided to show areas to be used for public realm. This layer is mainly associated with station sites and is to be used to indicate general areas for designed soft and hard landscaping.  Replacement community facility: Area of land for the provision of a permanent replacement community facility, such as a playground, community centre or activity centre.	High Speed Two (HS2) Ltd	
Public Rights of Way	Public rights of way are highways which can be used for the following purposes: - Footpaths - pedestrians only - Bridleways - pedestrians, cyclists and equestrians - Restricted byways - as bridleways plus non-motorised vehicles - Byways open to all traffic. Definitive Map data supplied by surveying authorities (i.e. county	Buckinghamshire County Council Birmingham City Council Coventry City Council City of Westminster Hertfordshire County Council London Borough of Brent London Borough of Camden	© Crown copyright. Reproduced by permission of Ordnance Survey Licence Number 100049190. Year of Publication 2015.  This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown

Legend features	Definition	Source	Copyright
	councils, London Boroughs and metropolitan borough councils in the West Midlands).	London Borough of Ealing London Borough of Hammersmith & Fulham London Borough of Hillingdon Northamptonshire County Council Oxfordshire County Council Royal Borough of Kensington & Chelsea Solihull Metropolitan Borough Council Staffordshire County Council Warwickshire County Council	Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Buckinghamshire County Council Licence No. 100021529, 2012. Copyright Buckinghamshire County Council.  © Copyright Coventry City Council  © Northamptonshire County Council
Rail alignment	Longitudinal geometry of the tracks consisting of a series of straights and curves.	High Speed Two (HS2) Ltd	
Rail alignment formation	The space required to accommodate the railway infrastructure which typically includes the tracks, overhead line equipment, drainage, lineside access paths and cable routes for electrification and communication systems.	High Speed Two (HS2) Ltd	
Replacement floodplain storage	Provision of storage to replace floodplain occupied by the Proposed Scheme. Equivalent storage is provided for events up to the 1 in 100 (1%) annual probability event with an allowance for climate change.	High Speed Two (HS2) Ltd	
Returned to suitable development use	Post construction land will be reinstated to enable potential future development.	High Speed Two (HS2) Ltd	
Satellite construction compound	Represents satellite construction compounds which serve local works for major construction elements within a main contract.	High Speed Two (HS2) Ltd	
Stopped-up PRoW	Public rights of way that will be closed due to construction of the scheme.	High Speed Two (HS2) Ltd	
Sustainable placement	Sustainable placement: the on-site placement for disposal of surplus excavated material to avoid causing environmental effects (e.g. transport) that would otherwise be associated with the off-site disposal of that material. "On-site" in this context means within the land required for the purposes of the Proposed Scheme and "off-site" means external land (or landfill site) which is not specifically required for the purposes of the Proposed Scheme.	High Speed Two (HS2) Ltd	
Temporary highway diversion / realignment	Indicative temporary highway diversion layouts during the construction phase.	High Speed Two (HS2) Ltd	
Temporary material stockpile	Represents temporary stockpiling of topsoil, subsoil and other excavated materials to be used for reinstatement purposes, and also stockpile areas for managing movement of excavated materials during construction.	High Speed Two (HS2) Ltd	
Temporary PRoW diversion / realignment	Indicative temporary diversions to public rights of way as a result of construction of the scheme. These will vary depending on construction phase and local conditions.	High Speed Two (HS2) Ltd	
Temporary replacement community facility	Area of land for the provision of a temporary replacement community facility, such as a playground, community centre or activity centre, whilst construction works are in progress.	High Speed Two (HS2) Ltd	
Tunnel portal	The footprint of a tunnel portal.	High Speed Two (HS2) Ltd	
Tunnels external extent	The external excavated extent of each tunnel bore.	High Speed Two (HS2) Ltd	
Watercourse	The Detailed River Network (DRN) is the only large-scale, accurate and fully attributed digital river centreline covering	Environment Agency	© Environment Agency copyright and/or database right 2015. All rights reserved.

Legend features	Definition	Source	Copyright
	England and Wales.		
Watercourse diversion	Includes rivers, streams, ditches and other open channels, diversions to these, together with any new culverts required.	High Speed Two (HS2) Ltd	
Wetland habitat creation	Ecological mitigation area to provide new wetland habitat creation, enhancements to existing areas and areas for ecological management. This level does not include screening planting for visual mitigation purposes.	High Speed Two (HS2) Ltd	
Woodland habitat creation	Ecological mitigation area to provide new woodland planting, connectivity enhancements to existing areas and areas for ecological management. This level does not include screening planting for visual mitigation purposes.	High Speed Two (HS2) Ltd	

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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA6 South Ruislip to Ickenham

December 2015

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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

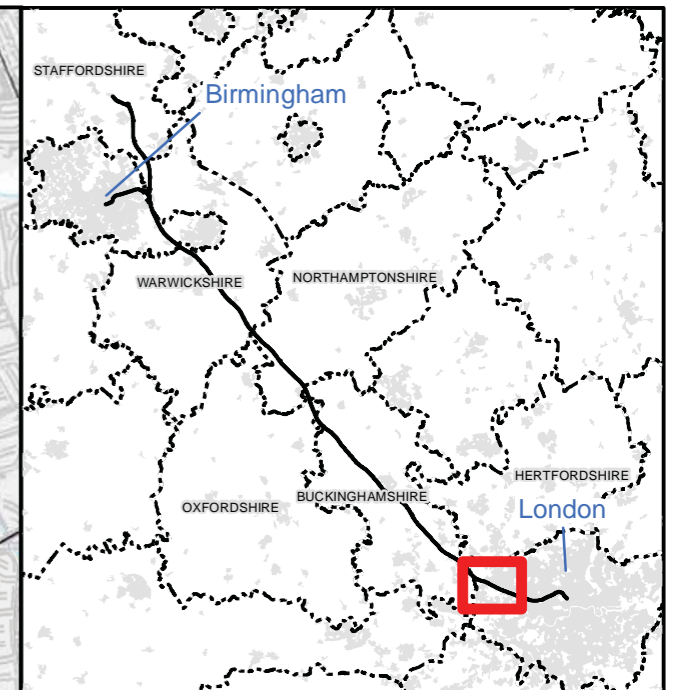
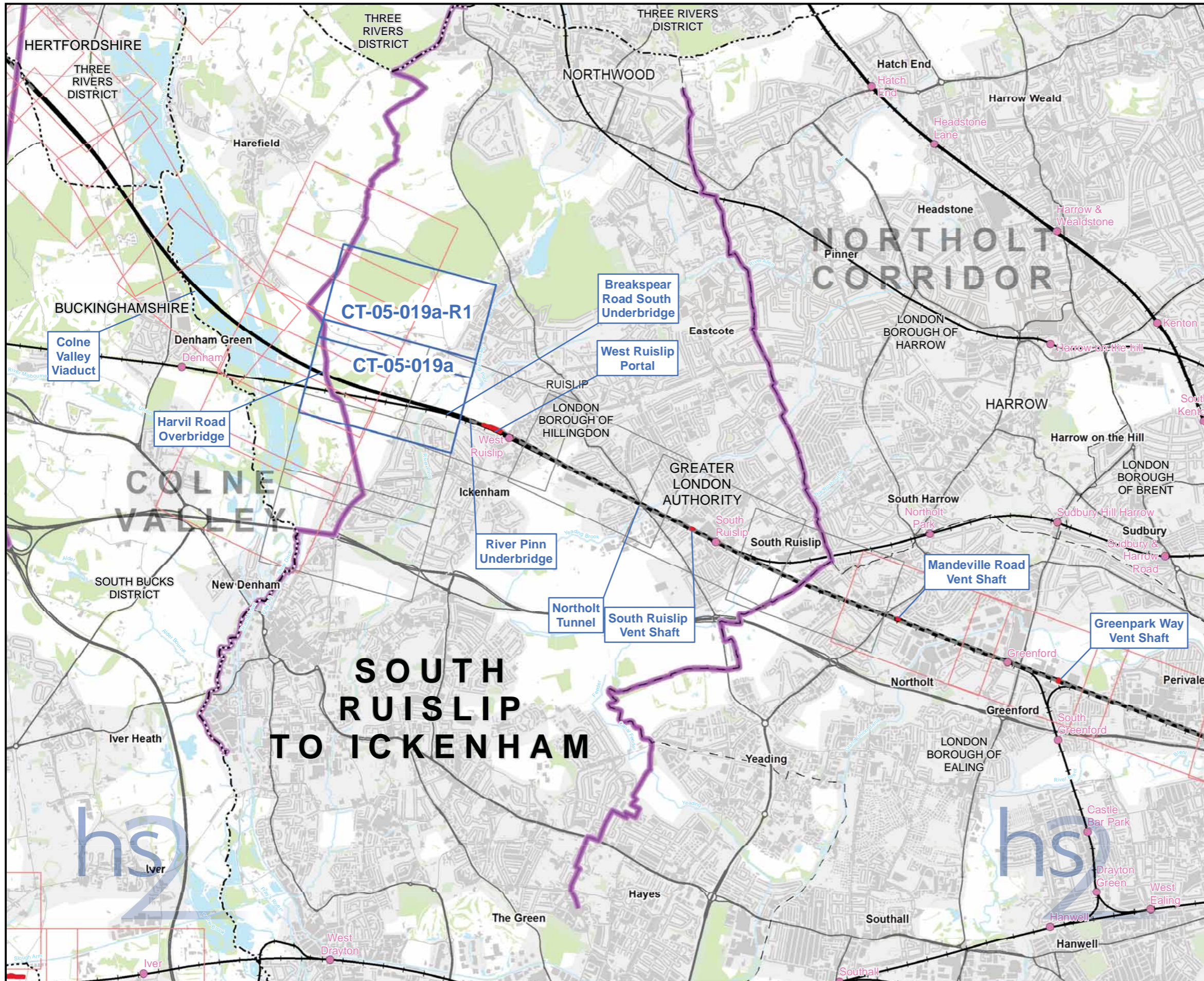
Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CT-05 - Construction phase

CT-06 - Proposed scheme

December 2015





**Map Series Information:**

These plans show the land potentially required during construction, the construction features, access requirements and infrastructure associated with construction of the Proposed Scheme. The plans also show the construction phase arrangements for public access using Public Rights of Way.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

Main Map Legend	
	Route in tunnel
	Route on surface
	Depot, station, headhouse or portal building
	Community forum boundary
	Existing railway station
	County boundary
	District/Borough boundary
	Map sheets included in this community forum with amendment
	Map sheets included in this community forum with no amendment
	Map sheets not included in this community forum

Map Number	CT-05-INDEX-CFA6
Map Name	Index Map of: Construction Phase SES4 and AP5 ES Community Forum Area CFA6 South Ruislip to Ickenham

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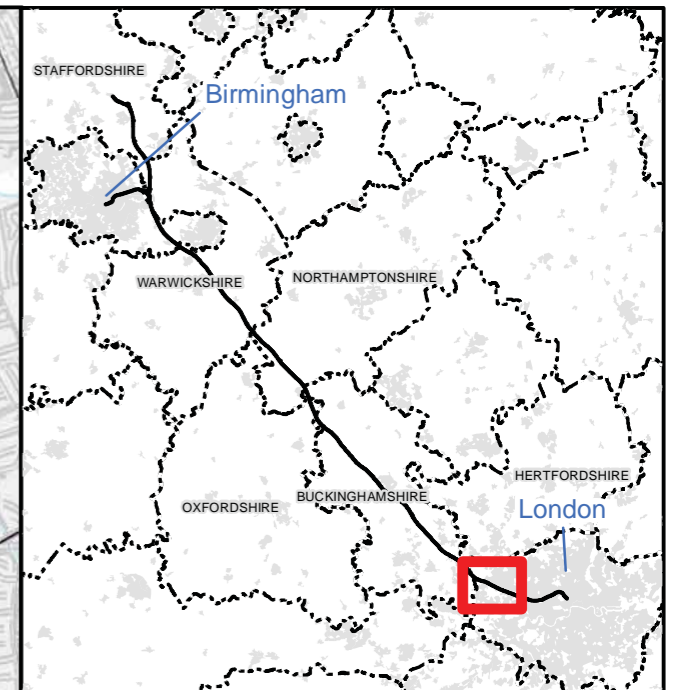
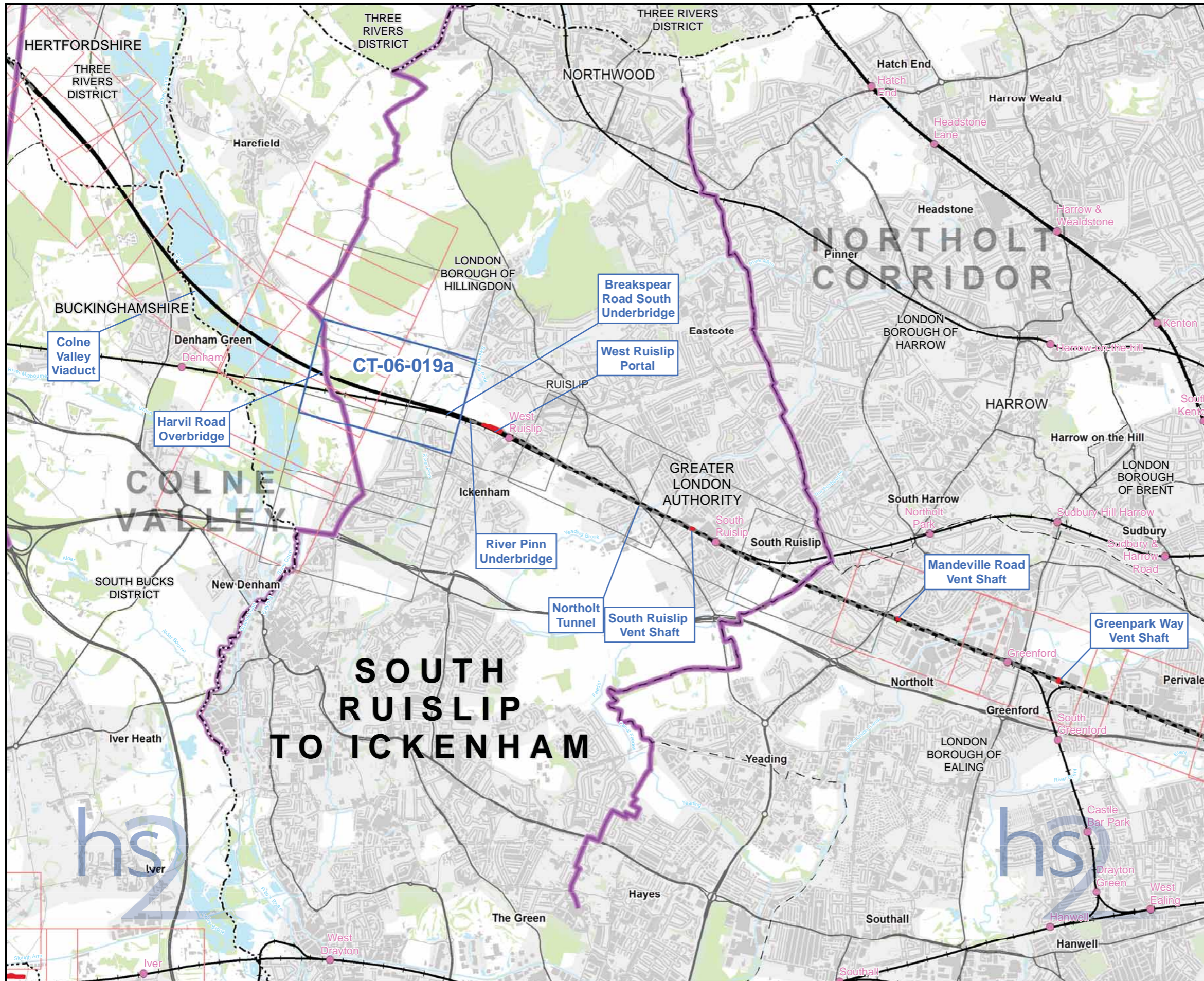
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**Map Series Information:**

These maps show permanent features, infrastructure, restored land, and areas for landscaping, screening and ecological mitigation associated with the Proposed Scheme.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

- Main Map Legend**
- Route in tunnel
  - Route on surface
  - Depot, station, headhouse or portal building
  - Community forum boundary
  - Existing railway station
  - County boundary
  - District/Borough boundary
  - Map sheets included in this community forum with amendment
  - Map sheets included in this community forum with no amendment
  - Map sheets not included in this community forum

Map Number **CT-06-INDEX-CFA6**

Map Name  
**Index Map of:  
 Proposed Scheme  
 SES4 and AP5 ES**  
 Community Forum Area CFA6  
 South Ruislip to Ickenham

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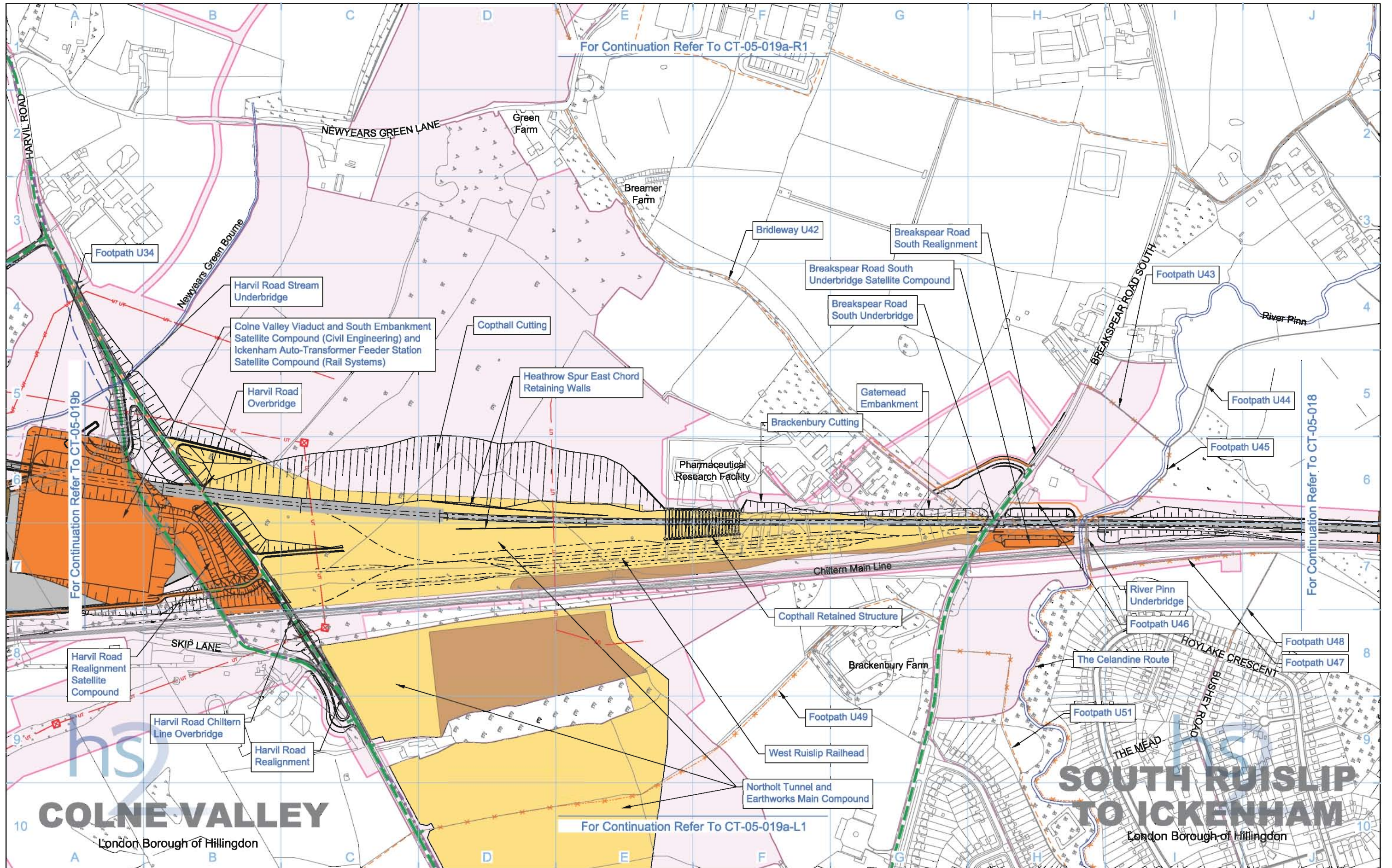
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For Continuation Refer To CT-05-019a-R1

For Continuation Refer To CT-05-019b

For Continuation Refer To CT-05-018

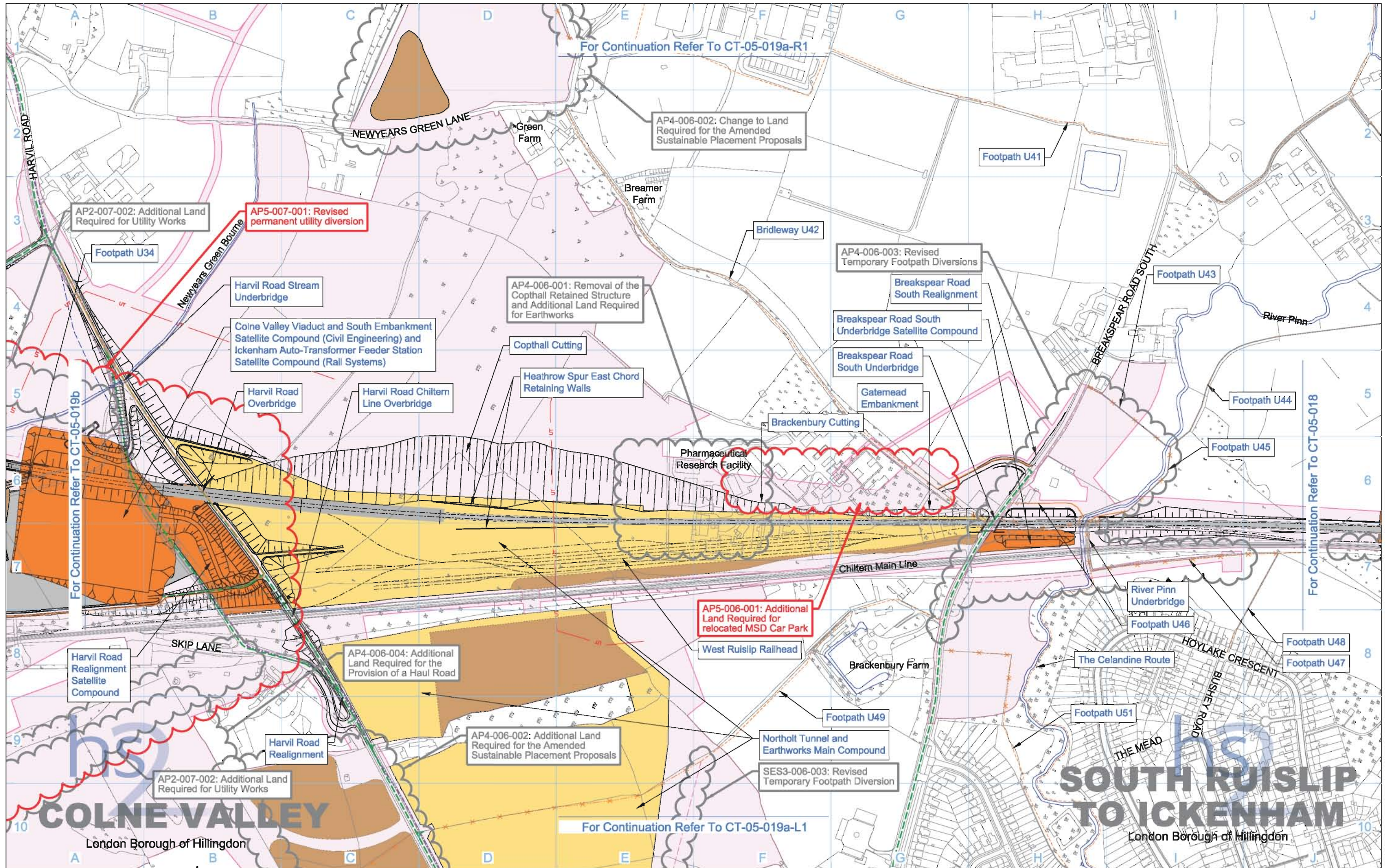
For Continuation Refer To CT-05-019a-L1

# COLNE VALLEY

# SOUTH RUISLIP TO ICKENHAM

<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Main construction compound</li> <li>Satellite construction compound</li> <li>Temporary material stockpile</li> </ul>		<ul style="list-style-type: none"> <li>Rail alignment formation</li> <li>Landscape earthworks</li> <li>Engineering earthworks</li> <li>County boundary</li> <li>Borough / District boundary</li> <li>Land potentially required during construction</li> </ul>		<ul style="list-style-type: none"> <li>Community forum boundary</li> <li>Existing watercourse</li> <li>Tunnels external extent</li> <li>Construction traffic route</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> </ul>		<ul style="list-style-type: none"> <li>Stopped-up PRoW</li> <li>Temporary PRoW diversion / realignment</li> <li>Temporary highway diversion / realignment</li> <li>Main utility works</li> </ul>		<ul style="list-style-type: none"> <li>Chainage (e.g. 10+000)</li> <li>Rail alignment</li> </ul>		<b>Map Number</b> <b>CT-05-019a</b> <b>Construction Phase</b> Community Forum Area: CFA06 South Ruislip to Ickenham		<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791688          Registered office: Eland House, Bressenden Place, London SW1E 5DU</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C221-MMD-EV-DPL-010-510190 P08 Date: 30/10/13</p>	
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Legend	
	Rail alignment formation
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Temporary replacement community facility
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Land potentially required during construction
	Landscape earthworks
	Engineering earthworks
	County boundary
	Borough / District boundary
	Land potentially required during construction
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	UT - Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-019a</b>
Map Name	<b>Construction Phase SES4 and AP5 ES</b>
Community Forum Area	CFA06 South Ruislip to Ickenham

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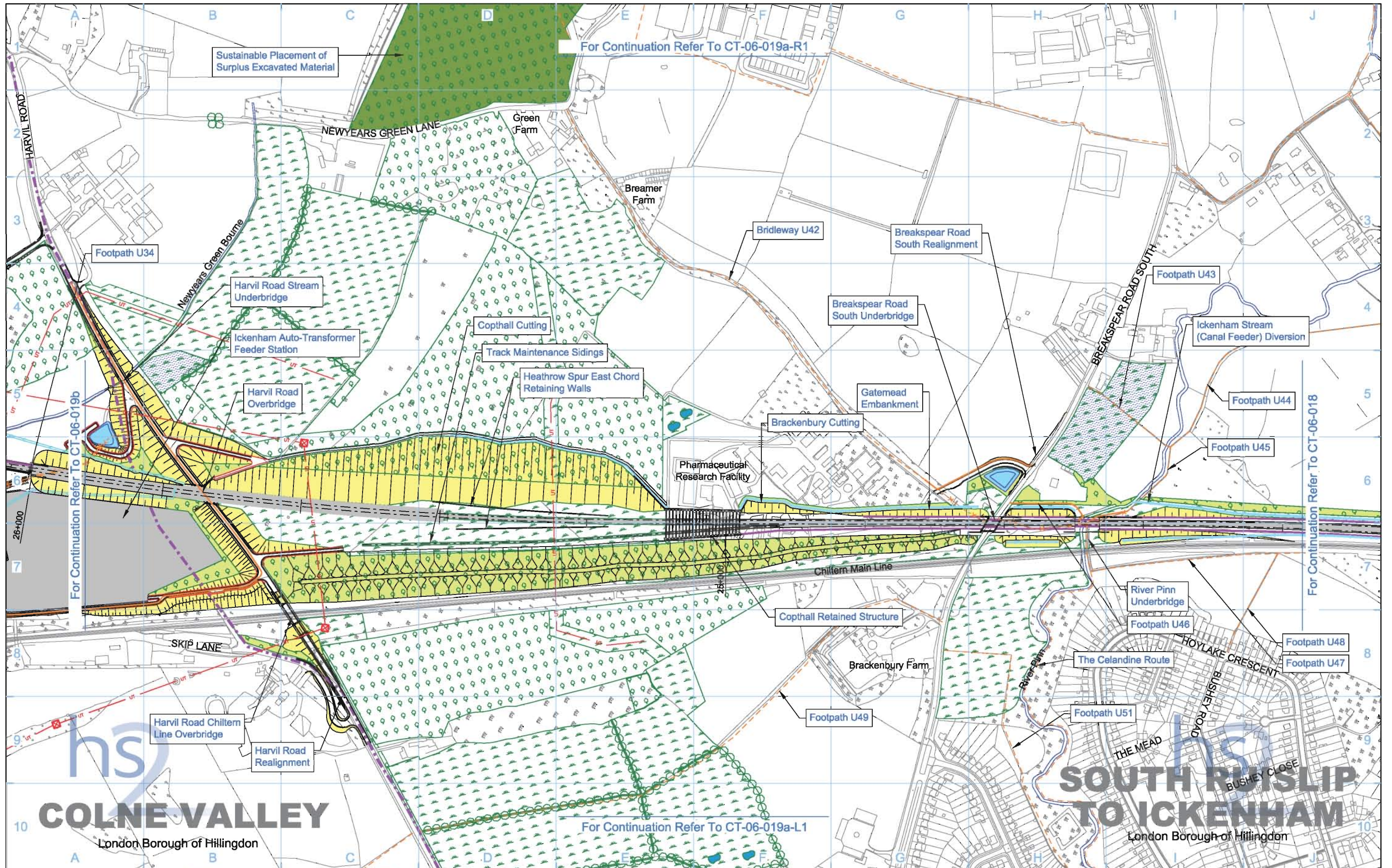
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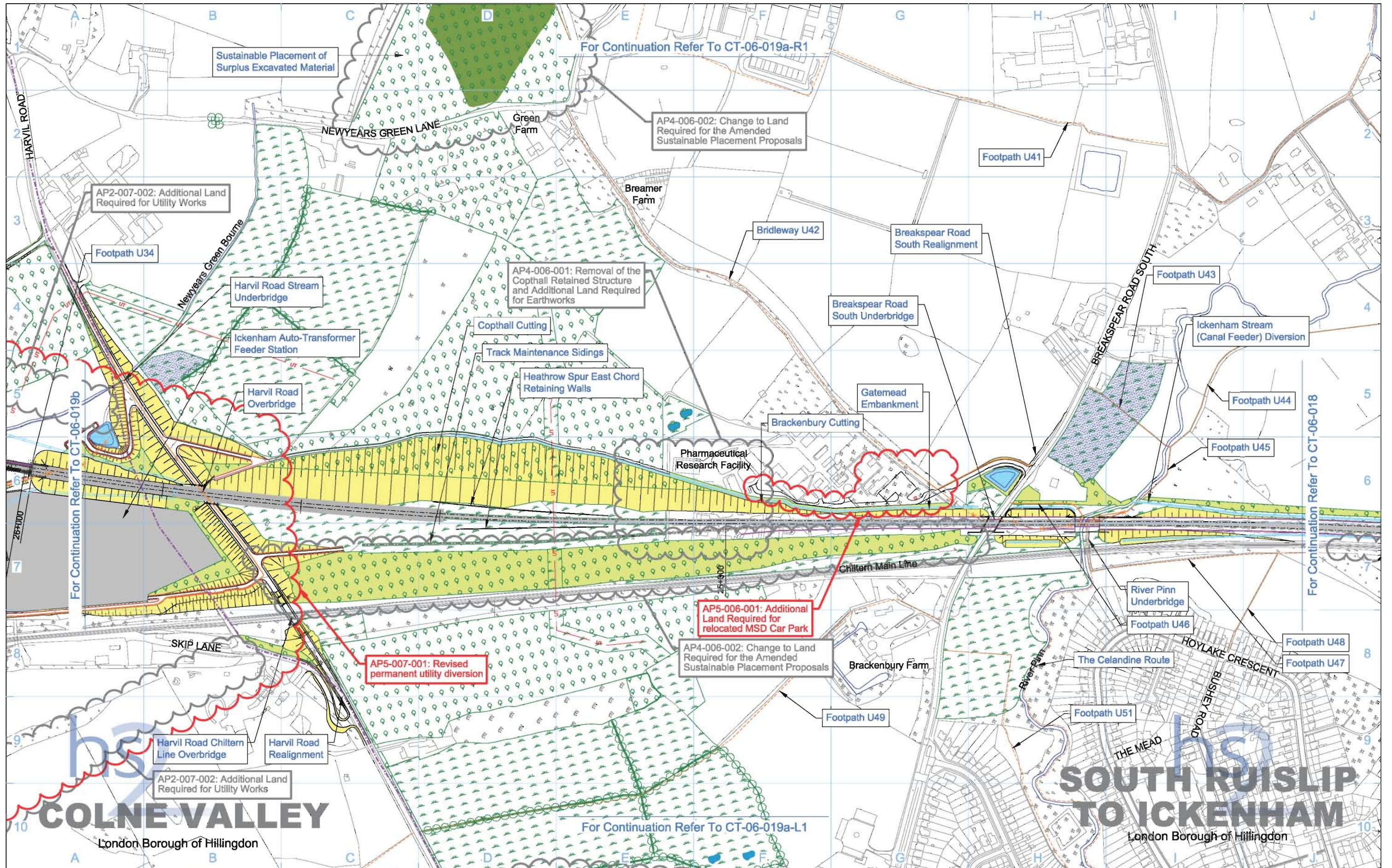
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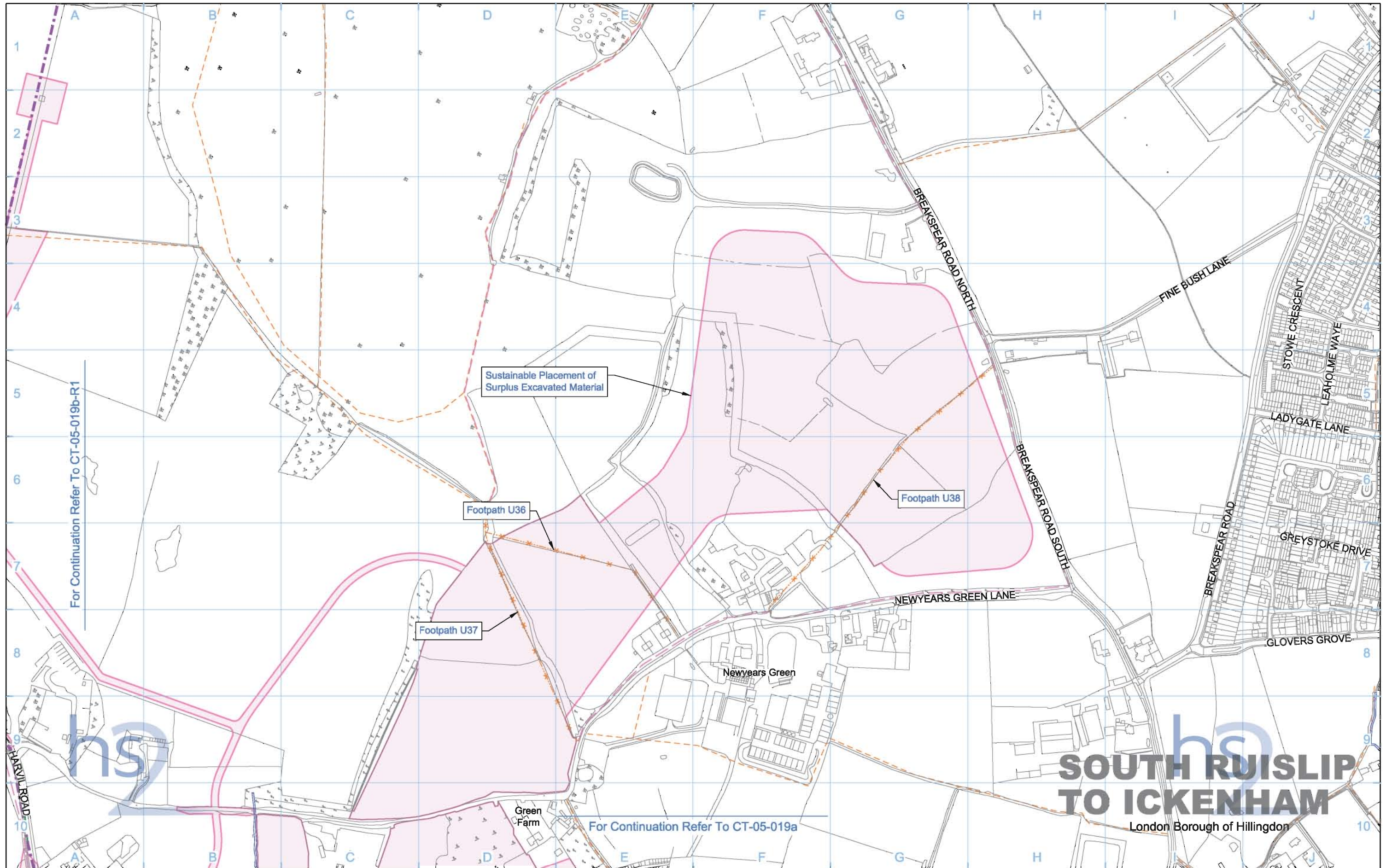
<b>Legend</b> 		<b>Map Number</b> <b>CT-06-019a</b> <b>Proposed Scheme</b> <b>Community Forum Area</b> CFA06 South Ruislip to Ickenham	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England. Registration number 06781686          Registered office: Eland House, Bressenden Place,          London SW1E 6DU</small> <small>© Crown copyright and database rights 2013.          Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b>  <b>Doc Number:</b> C221-MMD-EV-DPL-010-550190 P07 <b>Date:</b> 30/10/13
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<b>Legend</b> 		<b>Map Number</b> <b>CT-06-019a</b> <b>Map Name</b> <b>Proposed Scheme</b> <b>SES4 and AP5 ES</b> <b>Community Forum Area</b> CFA06 South Ruislip to Ickenham	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06781686 Registered office: One Canada Square, London, E14 5AB Scale at A3: 1:5,000 0 50 100 150 200 250 Metres © Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C221-MMD-EV-DPL-010-550190-AP05 P01 <b>Date:</b> 06/11/15
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For Continuation Refer To CT-05-019b-R1

For Continuation Refer To CT-05-019a

# SOUTH RUISLIP TO ICKENHAM

London Borough of Hillingdon

Legend			
	Depot, station, headhouse or portal building		Community forum boundary
	Tunnel portal		Existing watercourse
	Main construction compound		Landscape earthworks
	Satellite construction compound		Engineering earthworks
	Temporary material stockpile		Tunnels external extent
	Land potentially required during construction		Construction traffic route
			County boundary
			Borough / District boundary
			Existing public right of way (PRoW)
			New, diverted or realigned PRoW
			Stopped-up PRoW
			Temporary PRoW diversion / realignment
			Temporary highway diversion / realignment
			Main utility works
			Rail alignment formation
			Chainage (e.g. 10+000)
			Rail alignment

Map Number	CT-05-019a-R1
Map Name	Construction Phase
Community Forum Area	CFA06 South Ruislip to Ickenham

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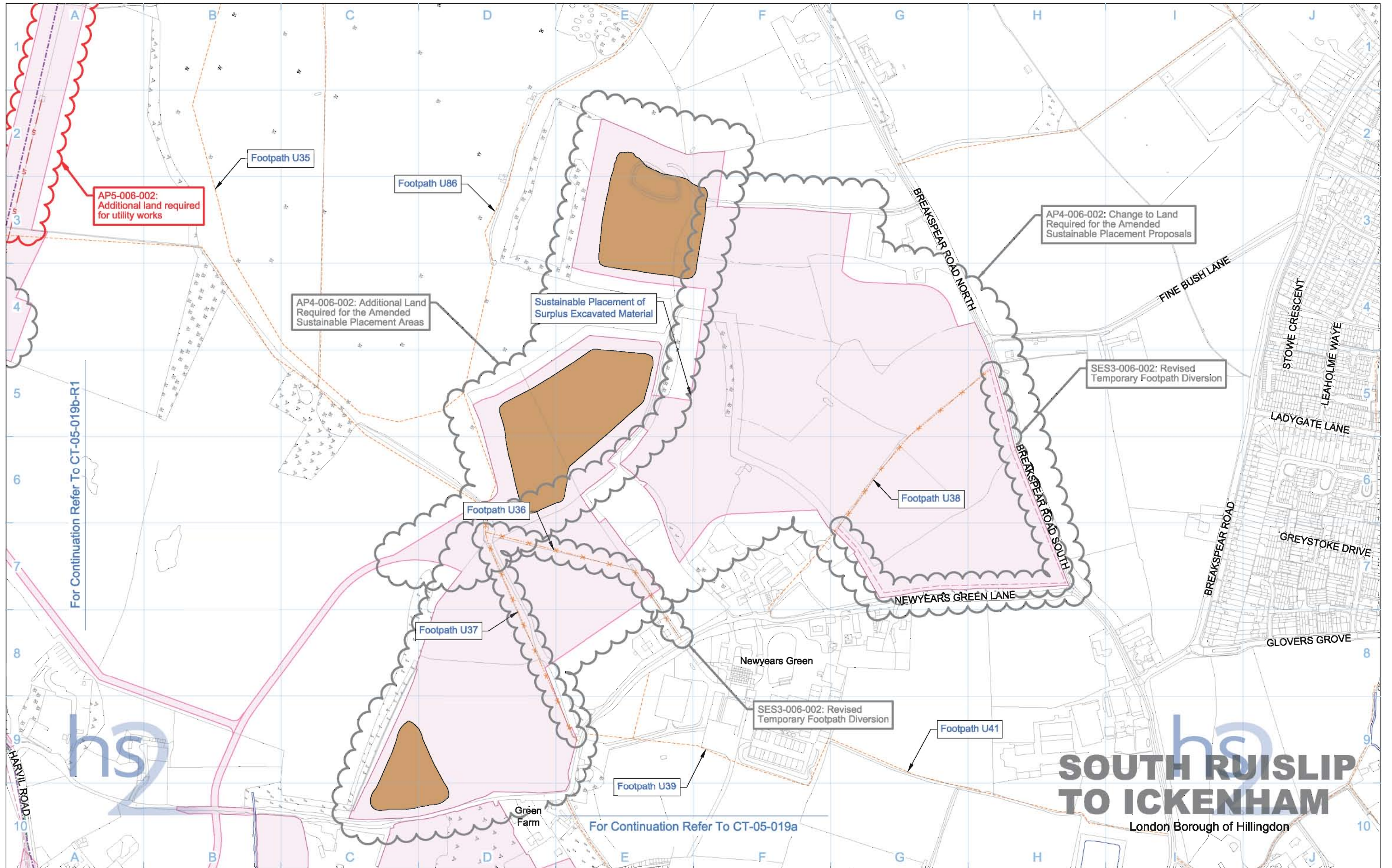
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Meters

Date: 30/10/13

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# SOUTH RUISLIP TO ICKENHAM

London Borough of Hillingdon

Legend	
	Rail alignment formation
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Land potentially required during construction
	Landscape earthworks
	Engineering earthworks
	County boundary
	Borough / District boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Existing public right of way (PRoW)
	Temporary replacement community facility
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	UT - Main utility works

Map Number	CT-05-019a-R1
Map Name	Construction Phase SES4 and AP5 ES
Community Forum Area	CFA06 South Ruislip to Ickenham

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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA7 Colne Valley

December 2015

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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

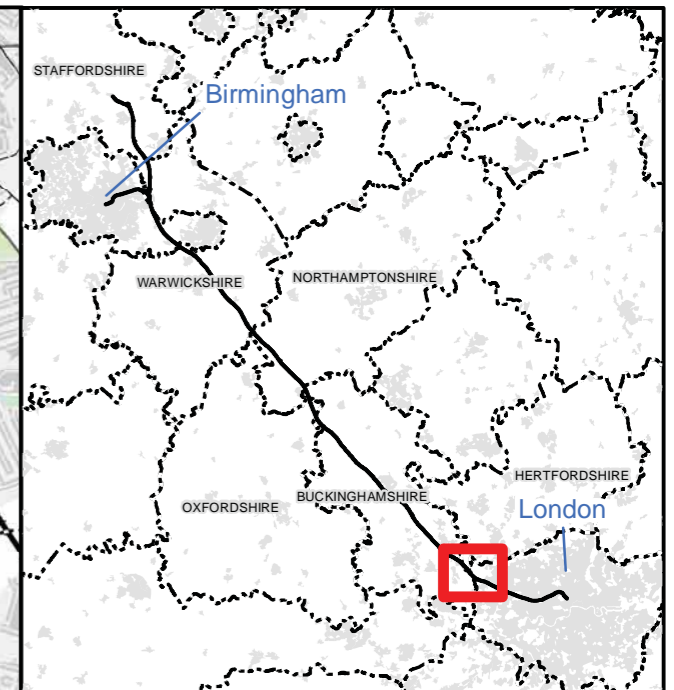
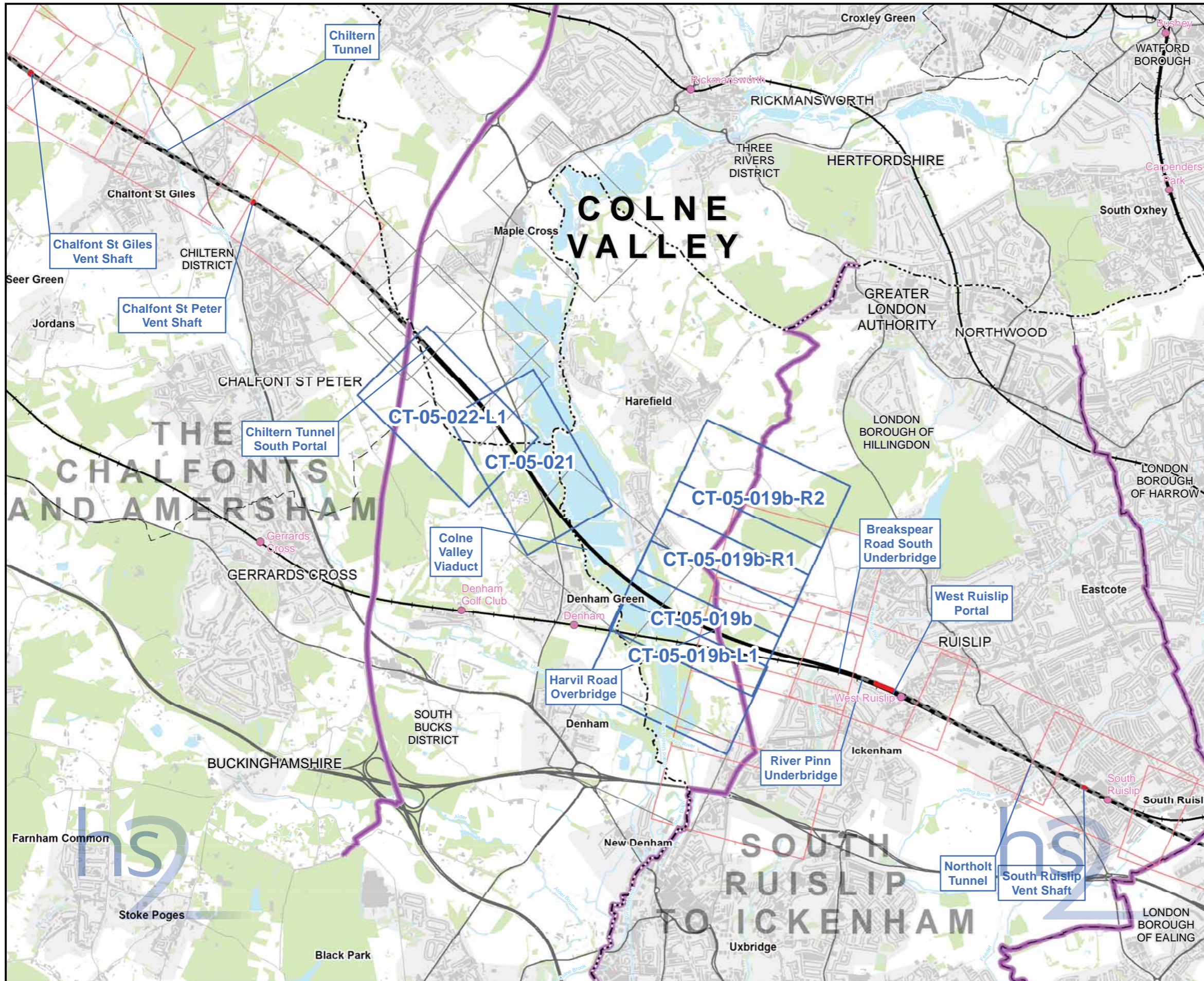
Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CT-05 - Construction phase

CT-06 - Proposed scheme

December 2015





**Map Series Information:**

These plans show the land potentially required during construction, the construction features, access requirements and infrastructure associated with construction of the Proposed Scheme. The plans also show the construction phase arrangements for public access using Public Rights of Way.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

**Main Map Legend**

Route in tunnel	Map sheets included in this community forum with amendment
Route on surface	Map sheets included in this community forum with no amendment
Depot, station, headhouse or portal building	Map sheets not included in this community forum
Community forum boundary	
Existing railway station	
County boundary	
District/Borough boundary	

Map Number	CT-05-INDEX-CFA7
Map Name	Index Map of: Construction Phase SES4 and AP5 ES Community Forum Area CFA7 Colne Valley

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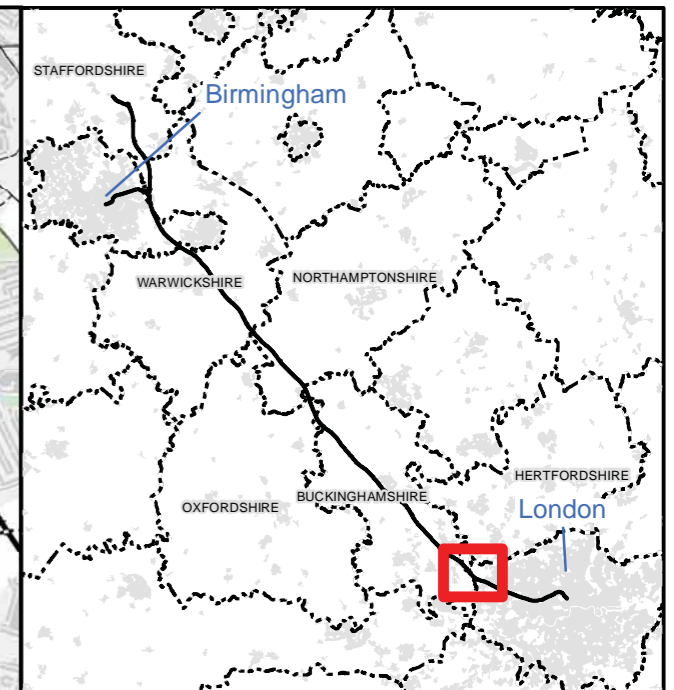
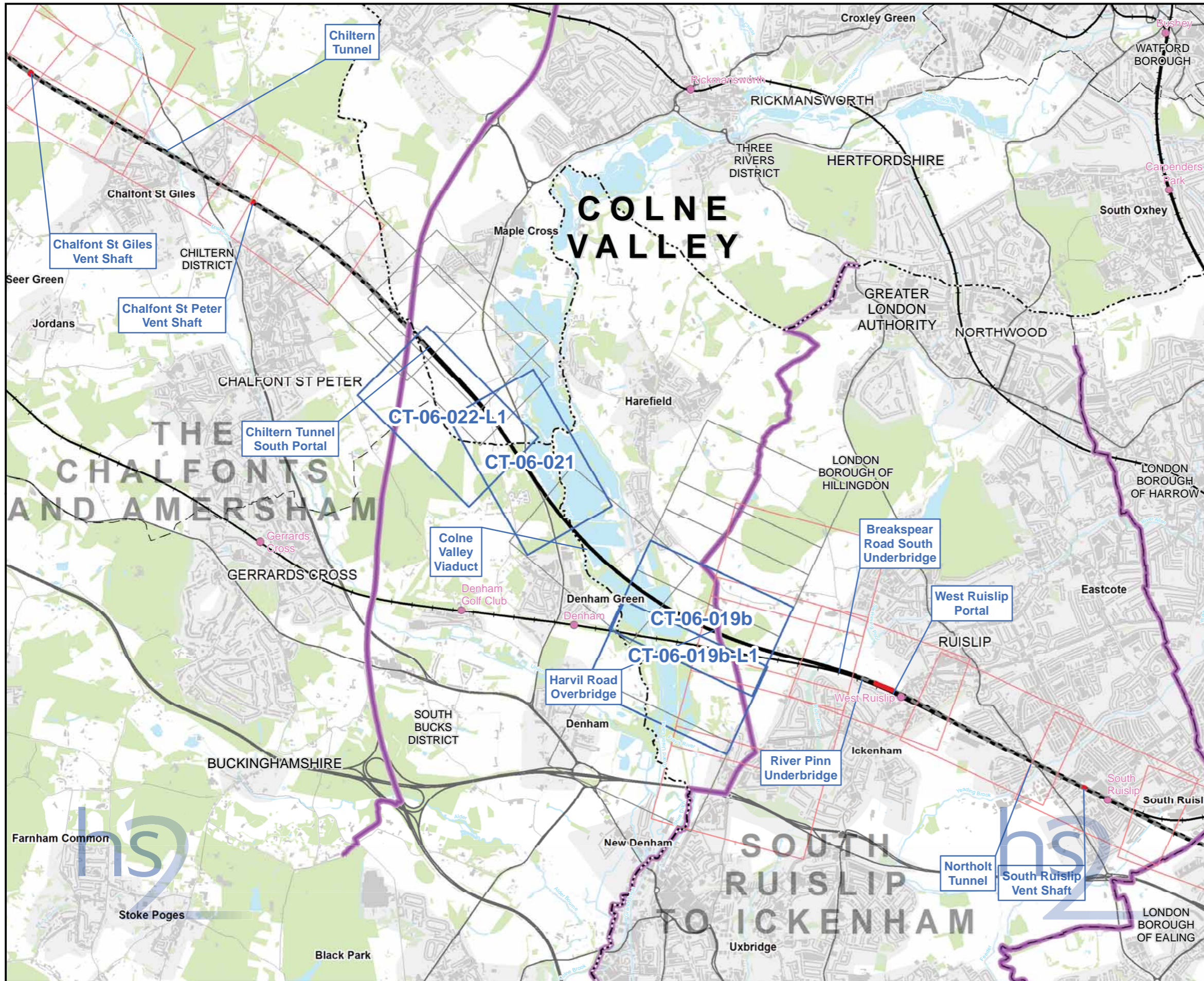
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Doc Number: C250-ARP-EV-MAP-000-020006-AP05-P01      Date: 13/11/15





**Map Series Information:**

These maps show permanent features, infrastructure, restored land, and areas for landscaping, screening and ecological mitigation associated with the Proposed Scheme.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

- Main Map Legend**
- Route in tunnel
  - Route on surface
  - Depot, station, headhouse or portal building
  - Community forum boundary
  - Existing railway station
  - County boundary
  - District/Borough boundary
  - Map sheets included in this community forum with amendment
  - Map sheets included in this community forum with no amendment
  - Map sheets not included in this community forum

Map Number **CT-06-INDEX-CFA7**

Map Name  
**Index Map of:  
 Proposed Scheme  
 SES4 and AP5 ES**  
 Community Forum Area CFA7  
 Colne Valley

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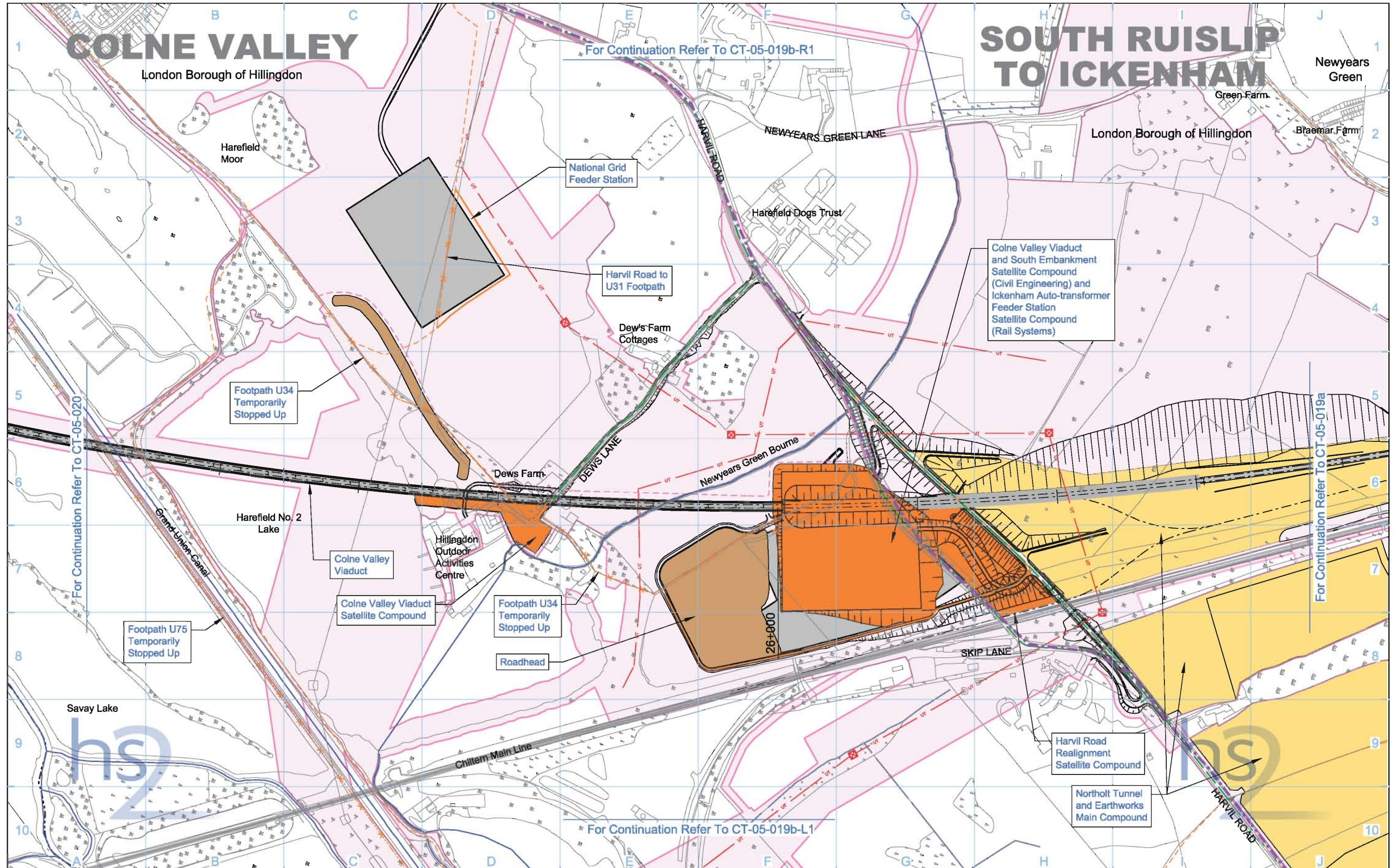
# COLNE VALLEY

London Borough of Hillingdon

# SOUTH RUISLIP TO ICKENHAM

Newyears Green

London Borough of Hillingdon



For Continuation Refer To CT-05-019b-R1

For Continuation Refer To CT-05-020

For Continuation Refer To CT-05-019a

For Continuation Refer To CT-05-019b-L1

Legend	
	Rail alignment formation
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Landscape earthworks
	Engineering earthworks
	County boundary
	Borough / District boundary
	Land potentially required during construction
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route (PRoW)
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	UT - Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-019b</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA07 Colne Valley

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Metres

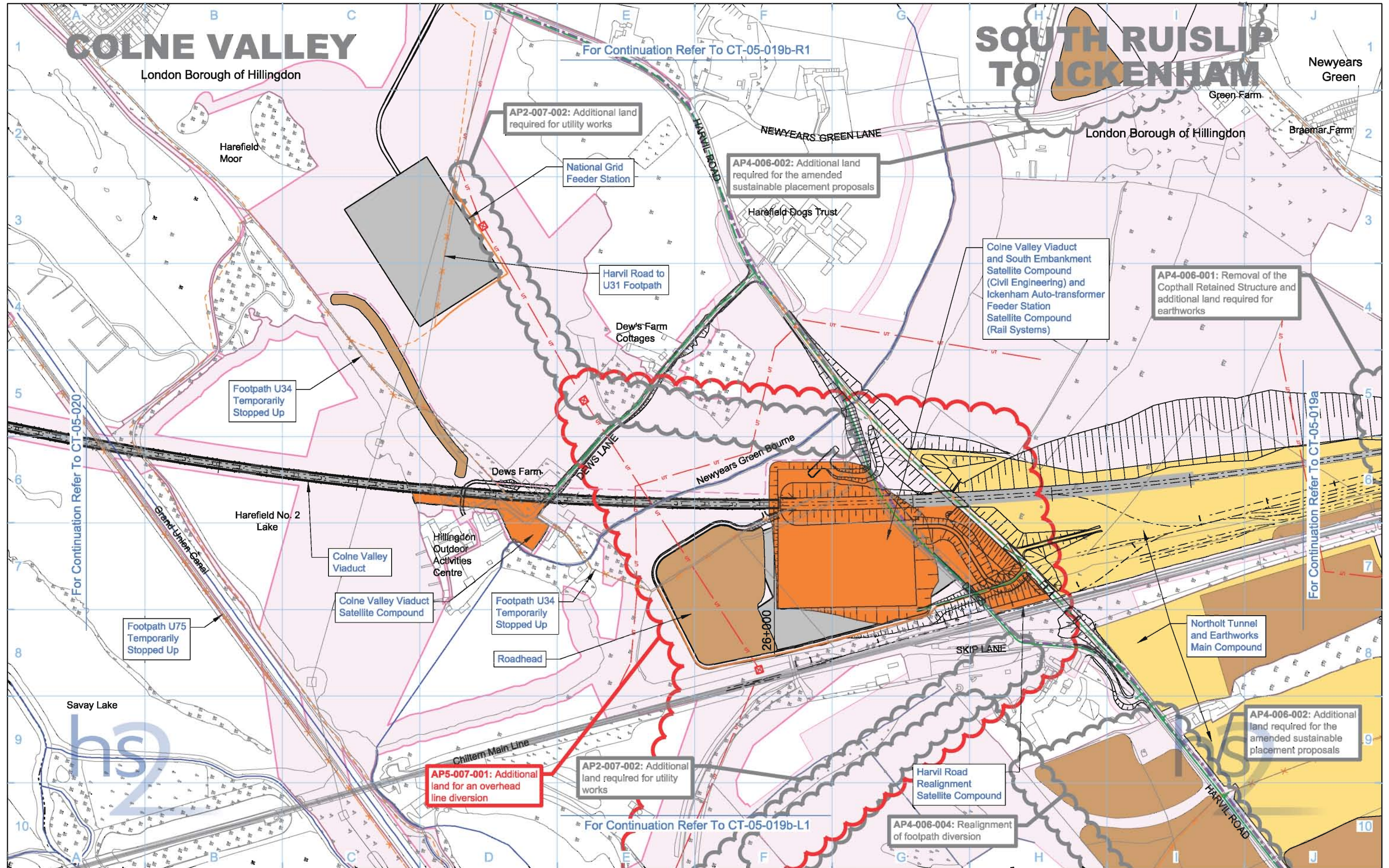


# COLNE VALLEY

London Borough of Hillingdon

# SOUTH RUISLIP TO ICKENHAM

Newyears Green



**AP5-007-001: Additional land for an overhead line diversion**

**AP2-007-002: Additional land required for utility works**

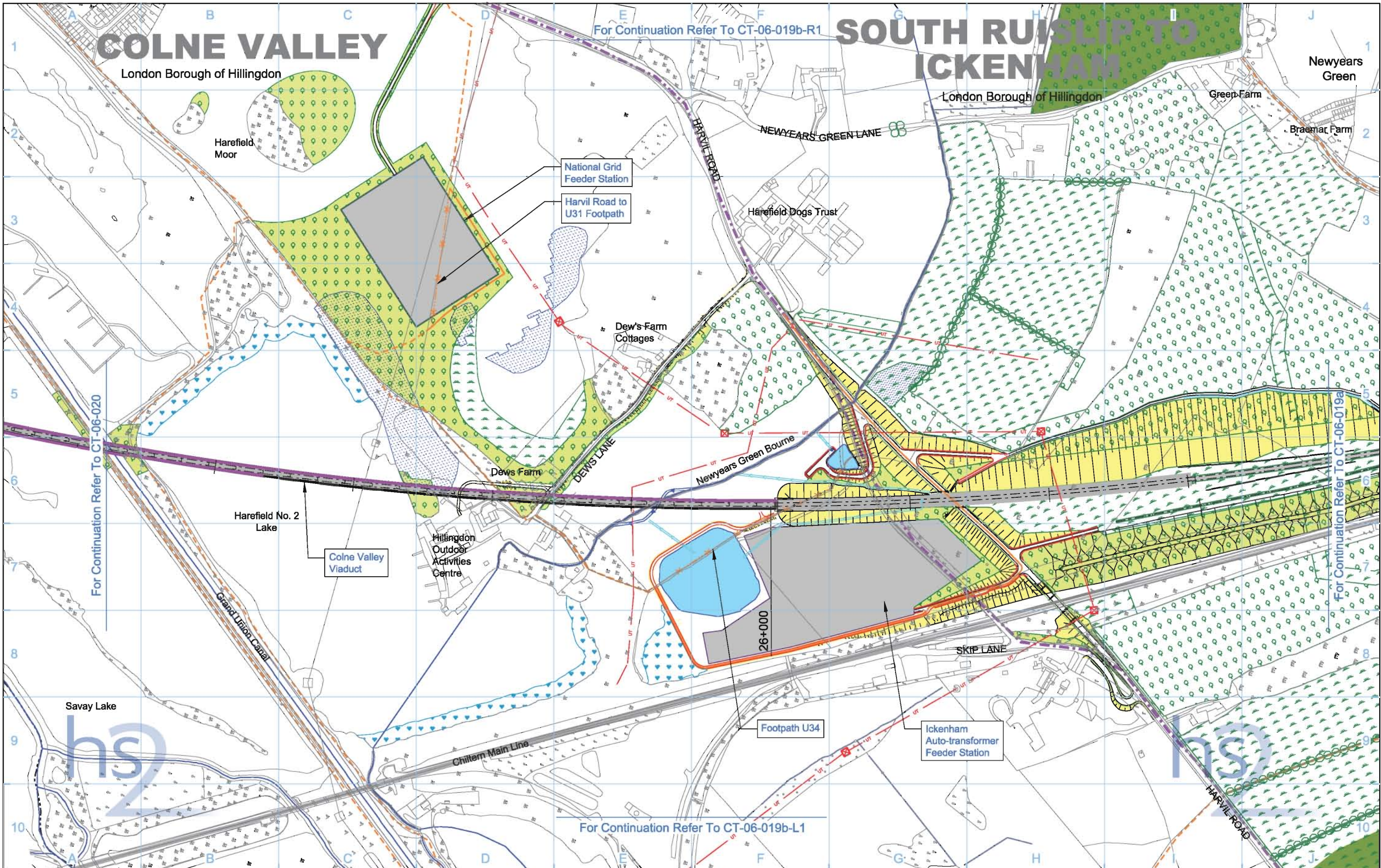
**AP4-006-002: Additional land required for the amended sustainable placement proposals**

**AP4-006-001: Removal of the Cophall Retained Structure and additional land required for earthworks**

**AP4-006-002: Additional land required for the amended sustainable placement proposals**

<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Main construction compound</li> <li>Satellite construction compound</li> <li>Temporary material stockpile</li> </ul>		<ul style="list-style-type: none"> <li>Rail alignment formation</li> <li>Landscape earthworks</li> <li>Engineering earthworks</li> <li>County boundary</li> <li>Borough / District boundary</li> <li>Land potentially required during construction</li> </ul>		<ul style="list-style-type: none"> <li>Temporary replacement community facility</li> <li>Community forum boundary</li> <li>Existing watercourse</li> <li>Tunnels external extent</li> <li>Construction traffic route</li> <li>Existing public right of way (PRoW)</li> </ul>		<ul style="list-style-type: none"> <li>New, diverted or realigned PRoW</li> <li>Stopped-up PRoW</li> <li>Temporary PRoW diversion / realignment</li> <li>Temporary highway diversion / realignment</li> <li>Main utility works</li> </ul>		<ul style="list-style-type: none"> <li>Chainage (e.g. 10+000)</li> <li>Rail alignment</li> </ul>		Map Number: <b>CT-05-019b</b> Map Name: <b>Construction Phase SES4 and AP5 ES</b> Community Forum Area: CFA07 Colne Valley		<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791688                  Registered office: One Canada Square, London, E14 5AB</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C222-ATK-EV-DPL-020-050701-AP05 P03 Date: 05/11/15</p>	
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# COLNE VALLEY

# SOUTH RUISLIP TO ICKENHAM

- Legend**
- Depot, station, headhouse or portal building
  - Tunnel portal
  - Electricity substation
  - Land drainage area
  - Ecological mitigation pond
  - Balancing pond

- Replacement floodplain storage
- Woodland habitat creation
- Wetland habitat creation
- Grassland habitat creation
- Landscape mitigation planting (scrub / woodland)
- Grassed areas
- Sustainable placement

- Public realm
- Engineering earthworks
- Landscape earthworks
- Rail alignment formation
- Returned to suitable development use
- County boundary
- Borough / District boundary

- Community forum boundary
- Watercourse diversion
- Existing watercourse
- Ditches - new
- Hedgerow habitat creation
- Main utility works
- Existing public right of way (PRoW)
- New, diverted or realigned PRoW

- Stopped-up PRoW
- Tunnels external extent
- Rail alignment
- HS2 Access road
- Noise fence barrier
- Chainage (e.g. 10+000)

Map Number: **CT-06-019b**

Map Name: **Proposed Scheme**

Community Forum Area: CFA07 Colne Valley

hs2 logo

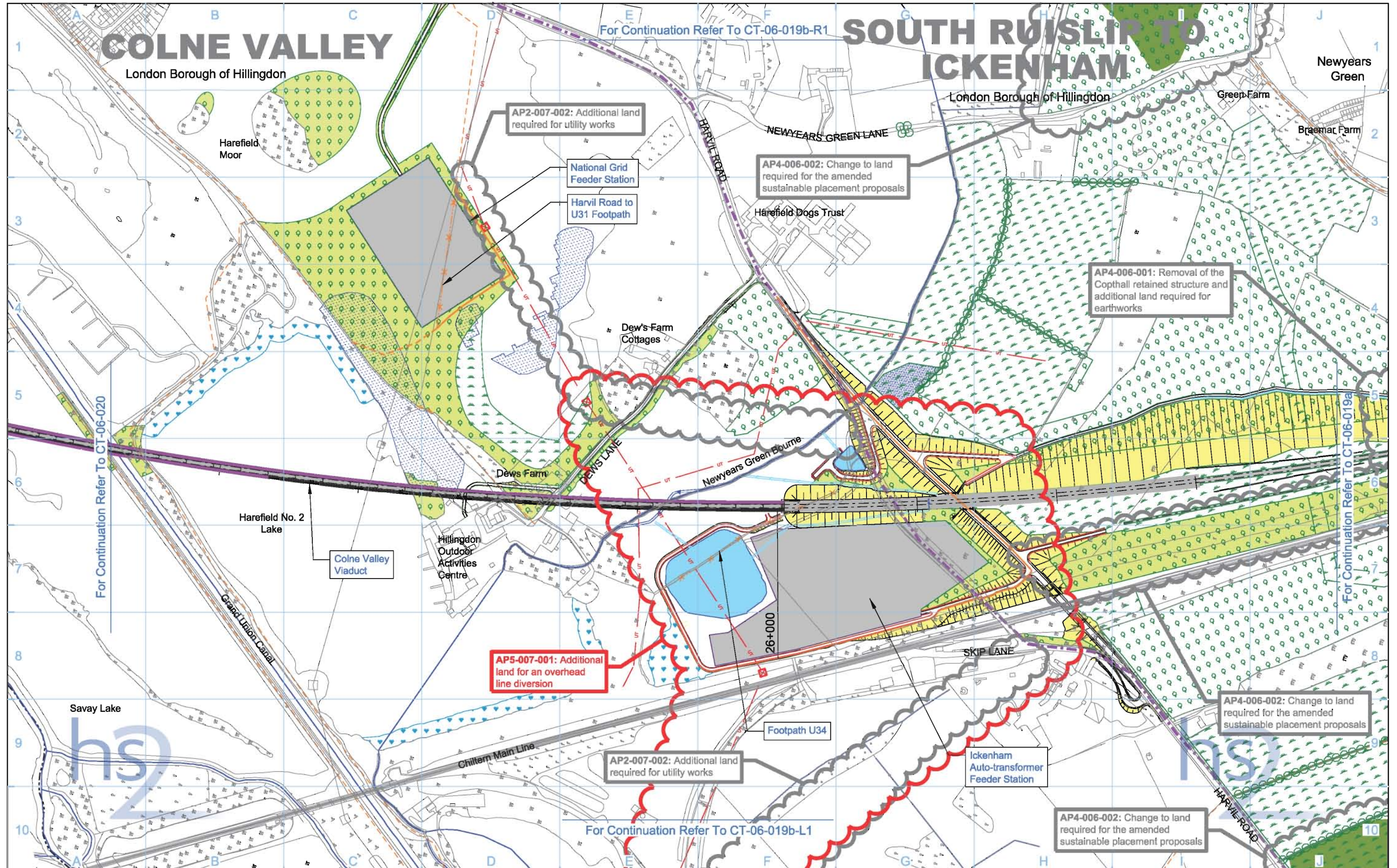
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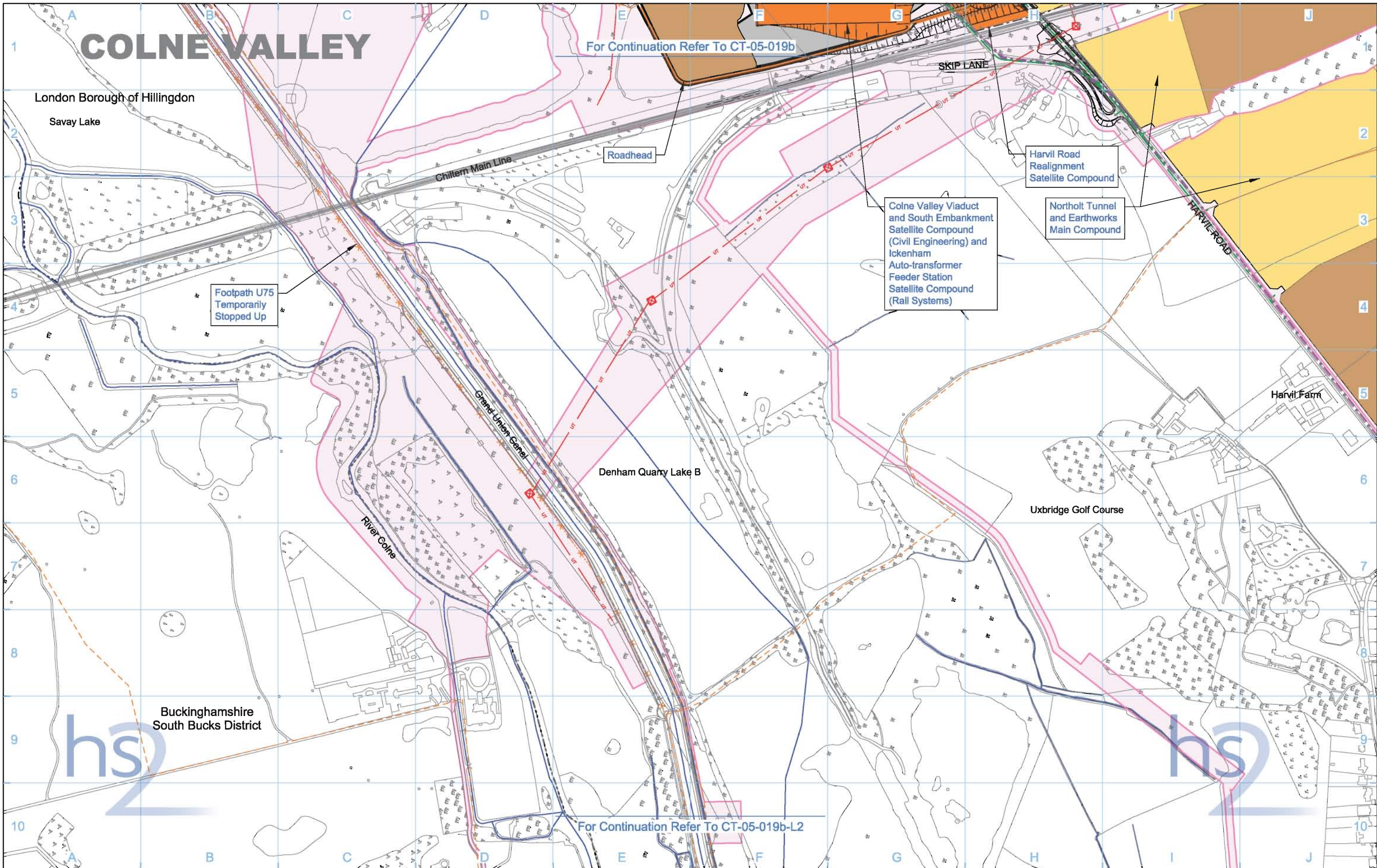
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<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement floodplain storage</li> <li>Woodland habitat creation</li> <li>Wetland habitat creation</li> <li>Grassland habitat creation</li> <li>Landscape mitigation planting (scrub / woodland)</li> <li>Grassed areas</li> <li>Sustainable placement</li> </ul>		<ul style="list-style-type: none"> <li>Public realm/Replacement community facility</li> <li>Engineering earthworks</li> <li>Landscape earthworks</li> <li>Rail alignment formation</li> <li>Returned to suitable development use</li> <li>County boundary</li> <li>Borough / District boundary</li> </ul>		<ul style="list-style-type: none"> <li>Community forum boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>Main utility works</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> </ul>		<ul style="list-style-type: none"> <li>Stopped-up PRoW</li> <li>Tunnels external extent</li> <li>Rail alignment</li> <li>HS2 Access road</li> <li>Noise fence barrier</li> </ul>		<b>Map Number</b> <b>CT-06-019b</b>	<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791866  Registered office: One Canada Square, London, E14 5AB</p> <p>Scale at A3: 1:5,000</p> <p>0 50 100 150 200 250 Metres</p> <p>© Crown copyright and database rights 2015.  Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C222-ATK-EV-DPL-020-060701-AP05 P02 Date: 04/11/15</p>
<ul style="list-style-type: none"> <li>AP2-007-002: Additional land required for utility works</li> <li>AP4-006-002: Change to land required for the amended sustainable placement proposals</li> <li>AP4-006-001: Removal of the Copthall retained structure and additional land required for earthworks</li> <li>AP5-007-001: Additional land for an overhead line diversion</li> <li>AP2-007-002: Additional land required for utility works</li> <li>AP4-006-002: Change to land required for the amended sustainable placement proposals</li> <li>AP4-006-002: Change to land required for the amended sustainable placement proposals</li> </ul>		<ul style="list-style-type: none"> <li>National Grid Feeder Station</li> <li>Harvil Road to U31 Footpath</li> <li>Harefield Dogs Trust</li> <li>Dew's Farm Cottages</li> <li>Dew's Farm</li> <li>Hillingdon Outdoor Activities Centre</li> <li>Colne Valley Viaduct</li> <li>Harefield No. 2 Lake</li> <li>Grand Union Canal</li> <li>Savay Lake</li> <li>Chiltern Main Line</li> <li>Footpath U34</li> <li>Ickenham Auto-transformer Feeder Station</li> </ul>		<ul style="list-style-type: none"> <li>26+000</li> <li>10+000</li> <li>Chainage (e.g. 10+000)</li> </ul>		<b>Map Name</b> <b>Proposed Scheme SES4 and AP5 ES</b>		<b>Community Forum Area</b> CFA07 Colne Valley			





Legend			
	Rail alignment formation		Community forum boundary
	Depot, station, headhouse or portal building		Existing watercourse
	Tunnel portal		Tunnels external extent
	Main construction compound		Construction traffic route
	Satellite construction compound		Existing public right of way (PRoW)
	Temporary material stockpile		New, diverted or realigned PRoW
	Land potentially required during construction		Temporary PRoW diversion / realignment
	Landscape earthworks		Temporary highway diversion / realignment
	Engineering earthworks		Stopped-up PRoW
	County boundary		Main utility works
	Borough / District boundary		Rail alignment
	Borough / District boundary		Chainage (e.g. 10+000)

Map Number	<b>CT-05-019b-L1</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA07 Colne Valley

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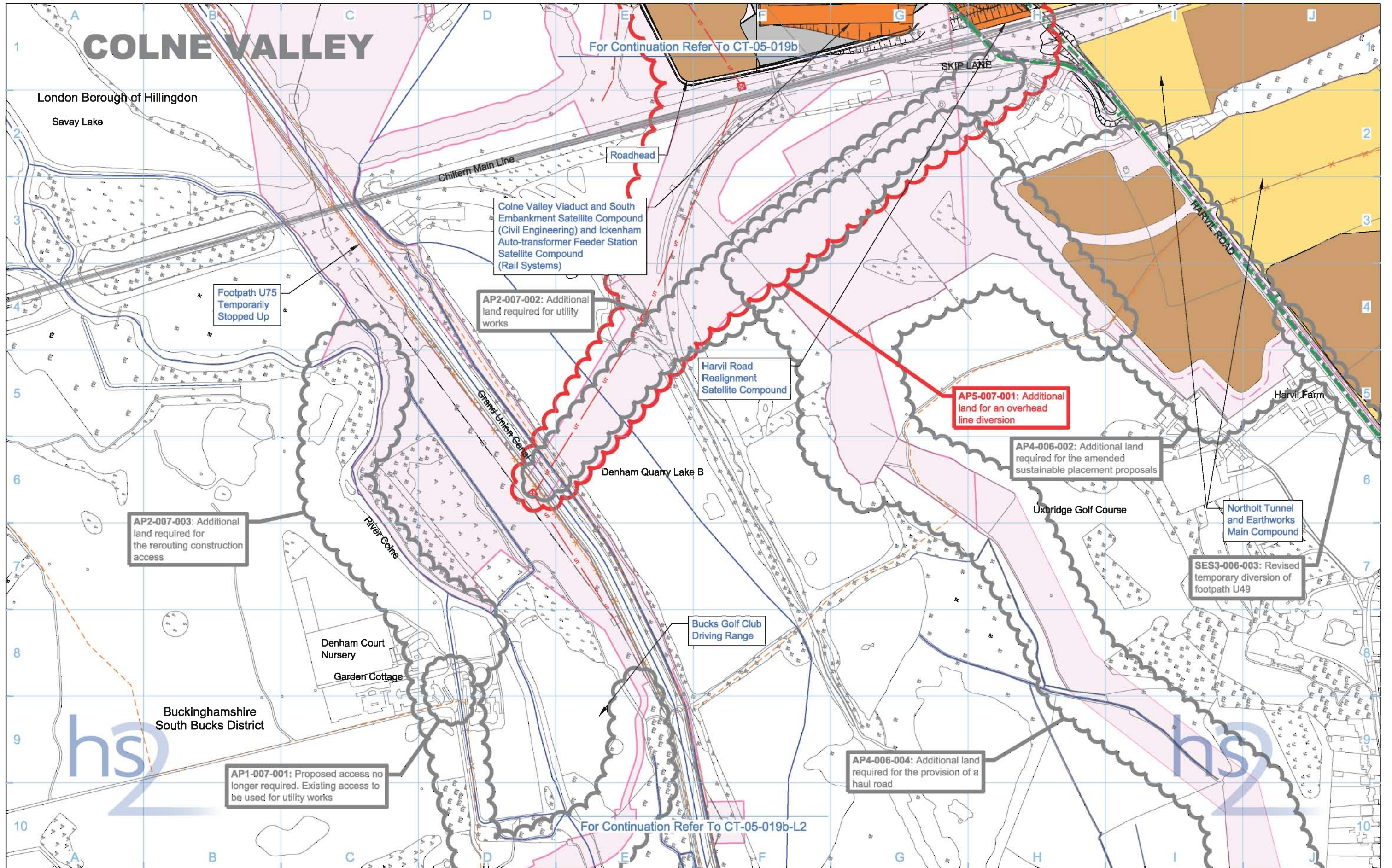
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Metres

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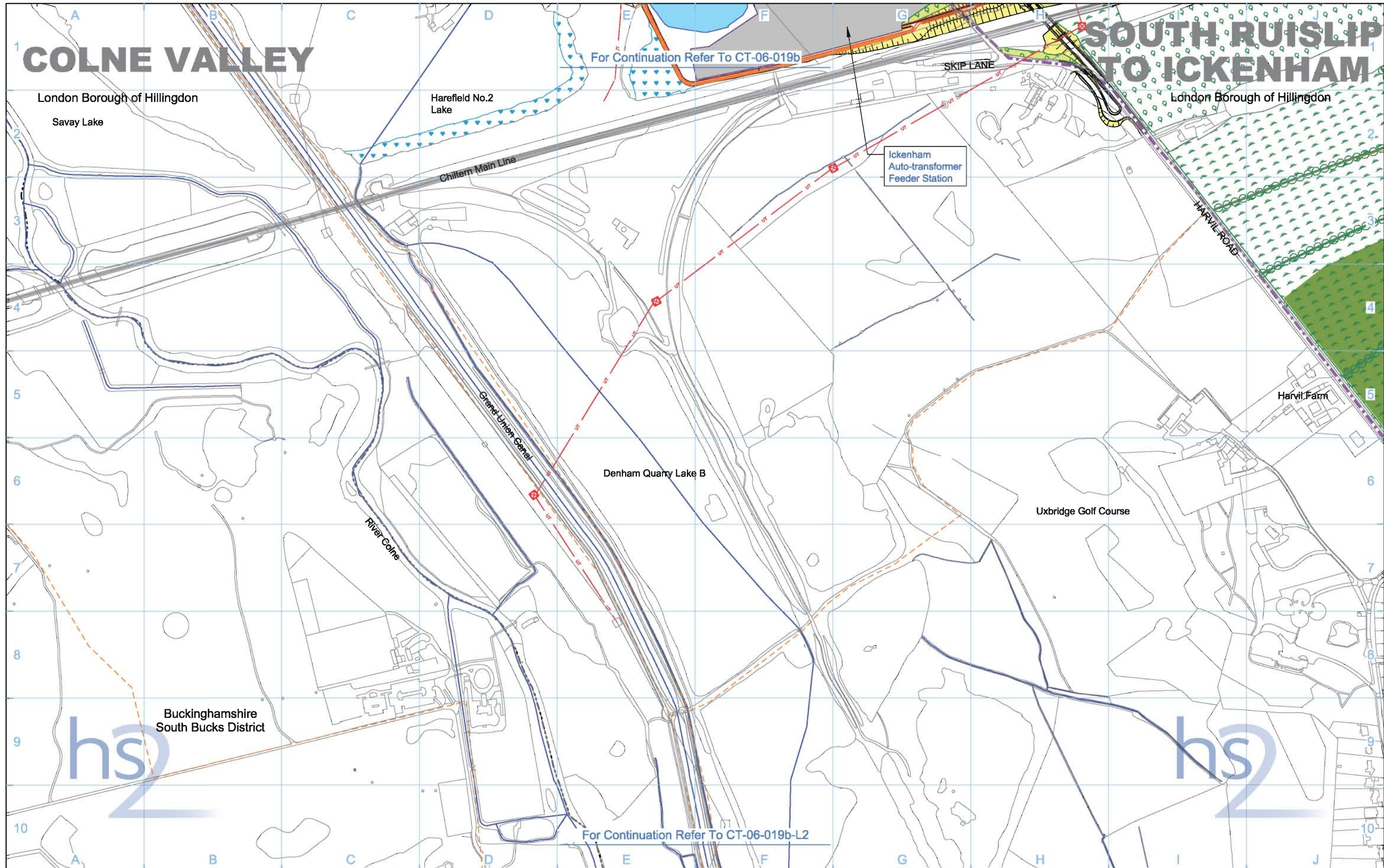


<b>Legend</b> 		<b>Map Number</b> <b>CT-05-019b-L1</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England. Registration number 06791688          Registered office: One Canada Square, London, E14 5AB</small> <small>© Crown copyright and database rights 2015.          Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b> 
<b>Map Name</b> <b>Construction Phase          SES4 and AP5 ES</b>		<b>Community Forum Area</b> CFA07 Colne Valley	
<b>Doc Number:</b> C222-ATK-EV-DPL-020-050703-AP05 P02		<b>Date:</b> 04/11/15	



# COLNE VALLEY

# SOUTH RUISLIP TO ICKENHAM

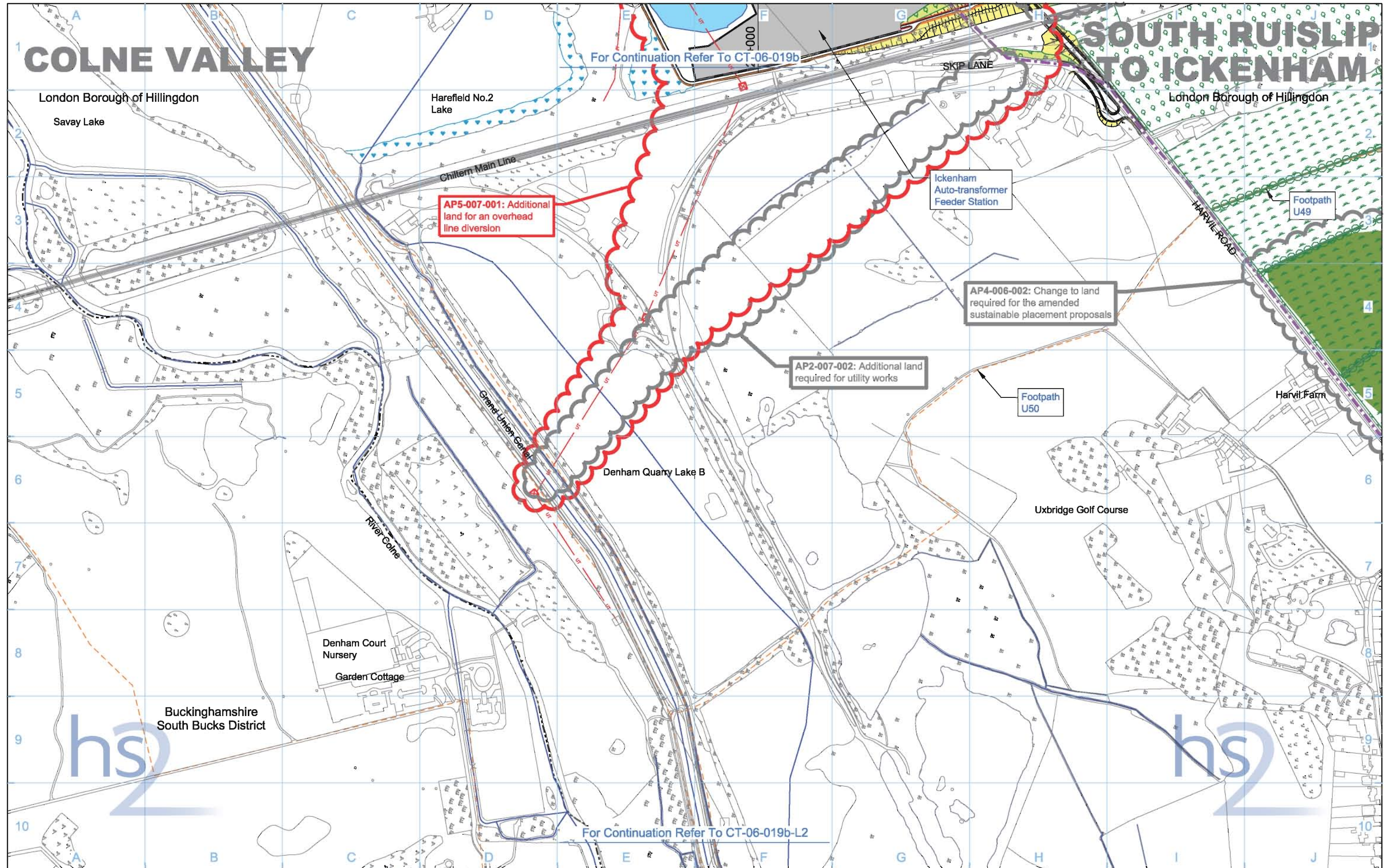


<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement floodplain storage</li> <li>Woodland habitat creation</li> <li>Wetland habitat creation</li> <li>Grassland habitat creation</li> <li>Landscape mitigation planting (scrub / woodland)</li> <li>Grassed areas</li> <li>Sustainable placement</li> </ul>		<ul style="list-style-type: none"> <li>Public realm</li> <li>Engineering earthworks</li> <li>Landscape earthworks</li> <li>Rail alignment formation</li> <li>Returned to suitable development use</li> <li>County boundary</li> <li>Borough / District boundary</li> </ul>		<ul style="list-style-type: none"> <li>Community forum boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>Main utility works</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> </ul>		<ul style="list-style-type: none"> <li>Stopped-up PRoW</li> <li>Tunnels external extent</li> <li>Rail alignment</li> <li>HS2 Access road</li> <li>Noise fence barrier</li> <li>Chainage (e.g. 10+000)</li> </ul>		Map Number <b>CT-06-019b-L1</b>	<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791688                  Registered office: Eland House, Bressenden Place, London SW1E 5DU</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C222-ATK-EV-DPL-020-060703 P03 Date: 22/10/13</p>
Map Name <b>Proposed Scheme</b>		Community Forum Area CFA07 Colne Valley		For Continuation Refer To CT-06-019b For Continuation Refer To CT-06-019b-L2		Map Name <b>Proposed Scheme</b>					



# COLNE VALLEY

# SOUTH RUISLIP TO ICKENHAM



**Legend**

	Depot, station, headhouse or portal building
	Tunnel portal
	Electricity substation
	Land drainage area
	Ecological mitigation pond
	Balancing pond

	Replacement floodplain storage
	Woodland habitat creation
	Wetland habitat creation
	Grassland habitat creation
	Landscape mitigation planting (scrub / woodland)
	Grassed areas
	Sustainable placement

	Public realm/Replacement community facility
	Engineering earthworks
	Landscape earthworks
	Rail alignment formation
	Returned to suitable development use
	County boundary
	Borough / District boundary

	Community forum boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW

	Stopped-up PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number	CT-06-019b-L1
Map Name	Proposed Scheme SES4 and AP5 ES
Community Forum Area	CFA07 Colne Valley

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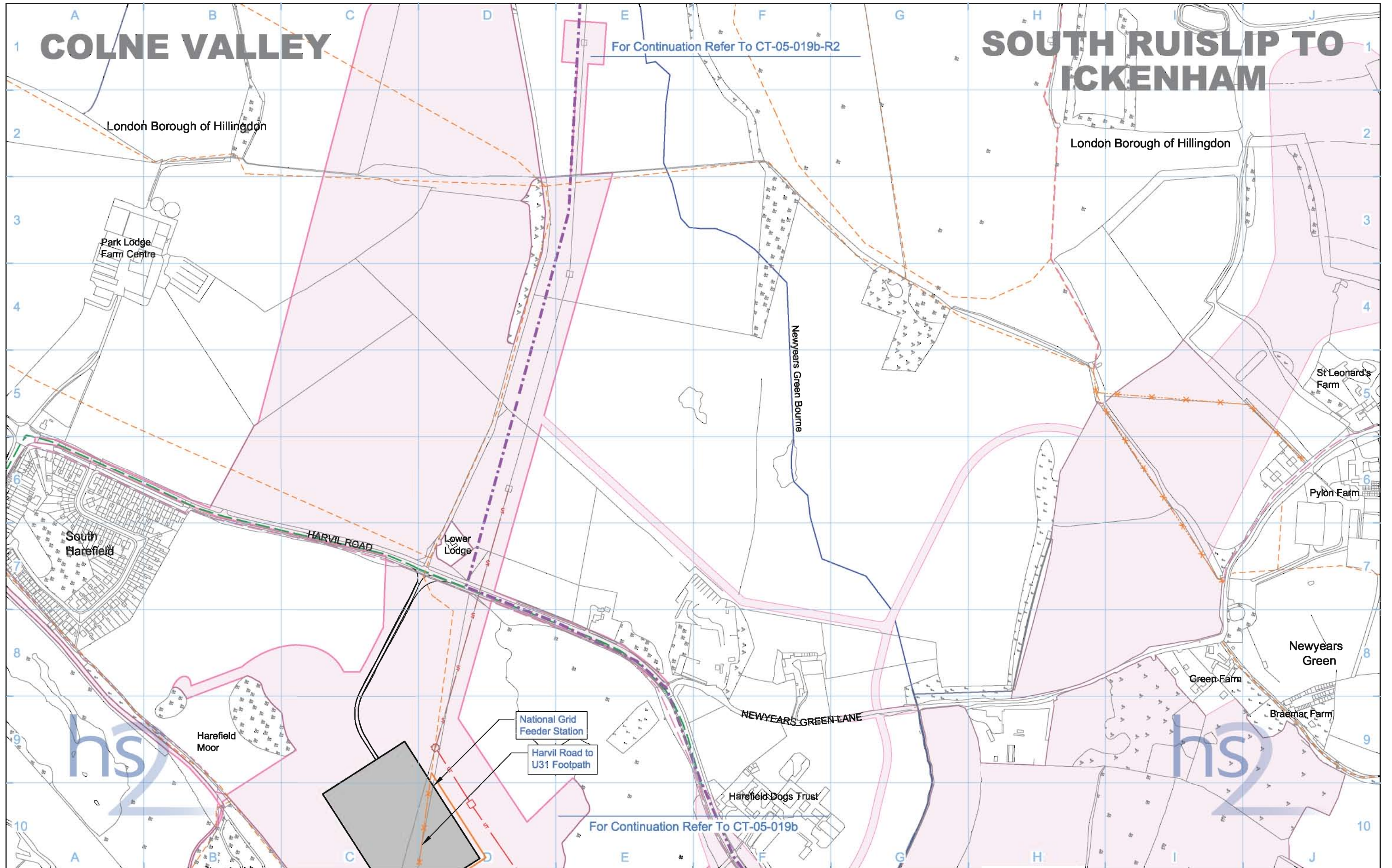
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# COLNE VALLEY

# SOUTH RUISLIP TO ICKENHAM



For Continuation Refer To CT-05-019b-R2

For Continuation Refer To CT-05-019b

Legend			
	Depot, station, headhouse or portal building		Community forum boundary
	Tunnel portal		Existing watercourse
	Main construction compound		Tunnels external extent
	Satellite construction compound		Construction traffic route
	Temporary material stockpile		County boundary
	Land potentially required during construction		Borough / District boundary
			Existing public right of way (PRoW)
			New, diverted or realigned PRoW
			Stopped-up PRoW
			Temporary PRoW diversion / realignment
			Temporary highway diversion / realignment
			UT - Main utility works
			Chainage (e.g. 10+000)
			Rail alignment

Map Number	<b>CT-05-019b-R1</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA07 Colne Valley

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Registered office: Eland House, Bressenden Place,  
London SW1E 5DU

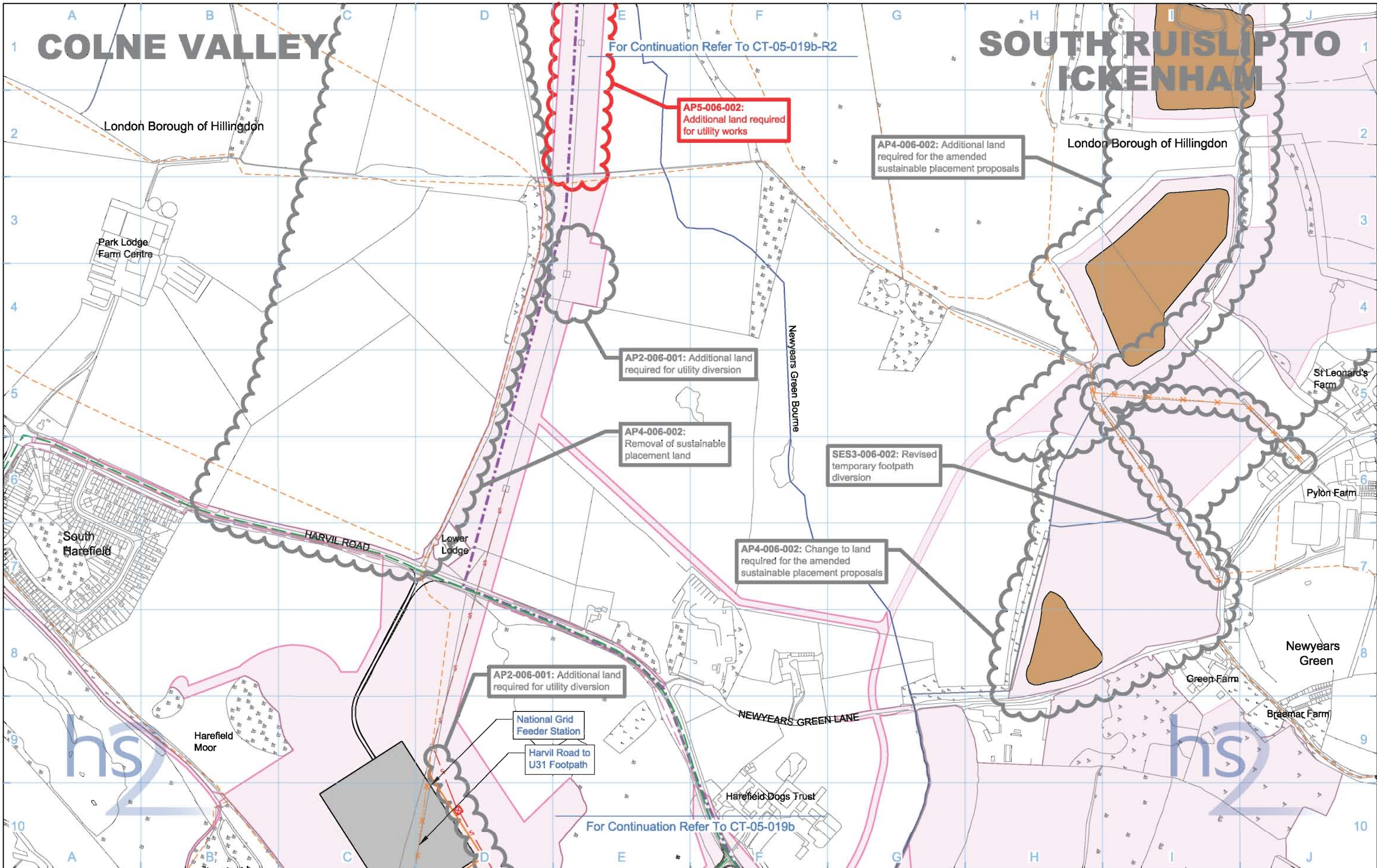
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Scale at A3: 1:5,000

Meters





For Continuation Refer To CT-05-019b-R2

AP5-006-002: Additional land required for utility works

AP4-006-002: Additional land required for the amended sustainable placement proposals

AP2-006-001: Additional land required for utility diversion

AP4-006-002: Removal of sustainable placement land

SES3-006-002: Revised temporary footpath diversion

AP4-006-002: Change to land required for the amended sustainable placement proposals

AP2-006-001: Additional land required for utility diversion

National Grid Feeder Station

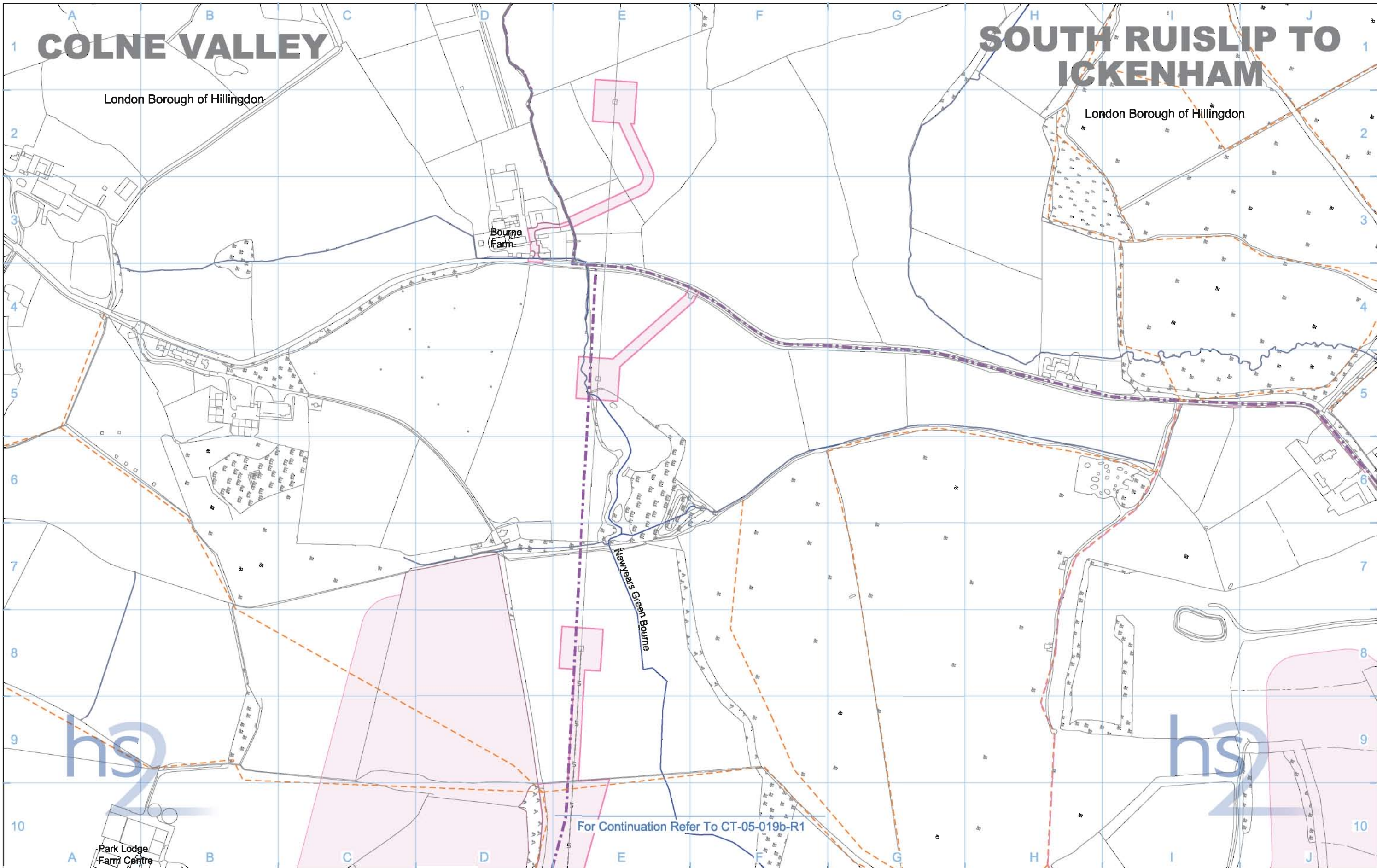
Harvil Road to U31 Footpath

Harefield Dogs Trust

For Continuation Refer To CT-05-019b

<b>Legend</b> 					
<b>Map Number</b> <b>CT-05-019b-R1</b>		<b>Map Name</b> <b>Construction Phase</b> <b>SES4 and AP5 ES</b>			
<b>Community Forum Area</b> CFA07 Colne Valley		<b>Doc Number:</b> C222-ATK-EV-DPL-020-050702-AP05		<b>Date:</b> 04/11/15	





# COLNE VALLEY

# SOUTH RUISLIP TO ICKENHAM

London Borough of Hillingdon

London Borough of Hillingdon

Bourne Farm

Newyears Green Bourne

Park Lodge Farm Centre

For Continuation Refer To CT-05-019b-R1

Legend	
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Rail alignment formation
	Landscape earthworks
	Engineering earthworks
	County boundary
	Borough / District boundary
	Land potentially required during construction
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	UT - Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-019b-R2</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA07 Colne Valley

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# COLNE VALLEY

# SOUTH RUISLIP TO ICKENHAM

London Borough of Hillingdon

London Borough of Hillingdon

**AP5-006-002:**  
Additional land required  
for utility works

**AP4-006-002:** Change to land  
required for the amended  
sustainable placement proposals

**AP4-006-002:**  
Removal of sustainable  
placement land

**AP4-006-002:** Additional land  
required for the amended  
sustainable placement  
proposals

**AP2-006-001:** Additional land  
required for utility diversion

For Continuation Refer To CT-05-019b-R1

Legend	
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Rail alignment formation
	Landscape earthworks
	Engineering earthworks
	County boundary
	Borough / District boundary
	Land potentially required during construction
	Temporary replacement community facility
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	UT - Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-019b-R2</b>
Map Name	<b>Construction Phase SES4 and AP5 ES</b>
Community Forum Area	CFA07 Colne Valley

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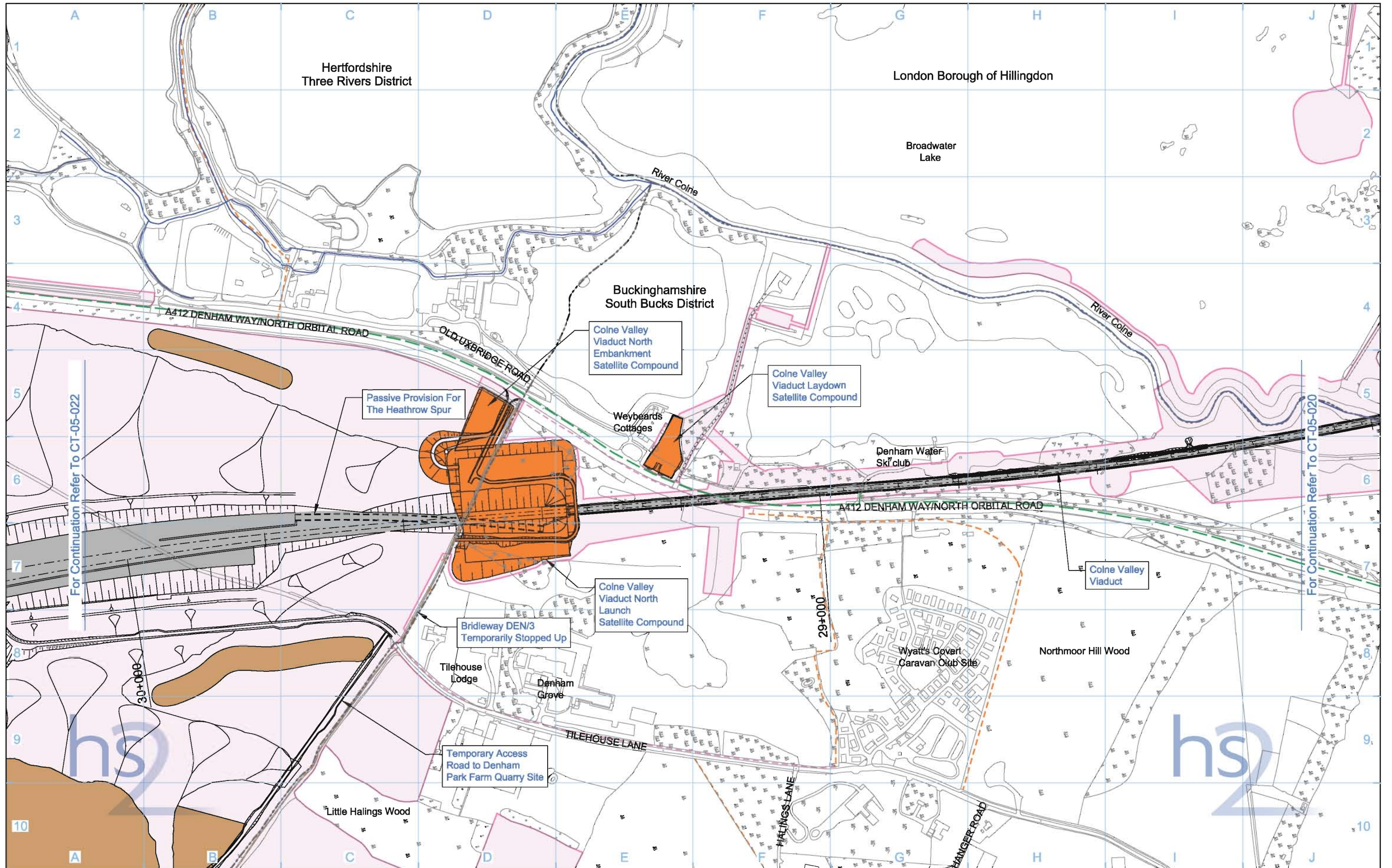
Scale at A3: 1:5,000

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Metres

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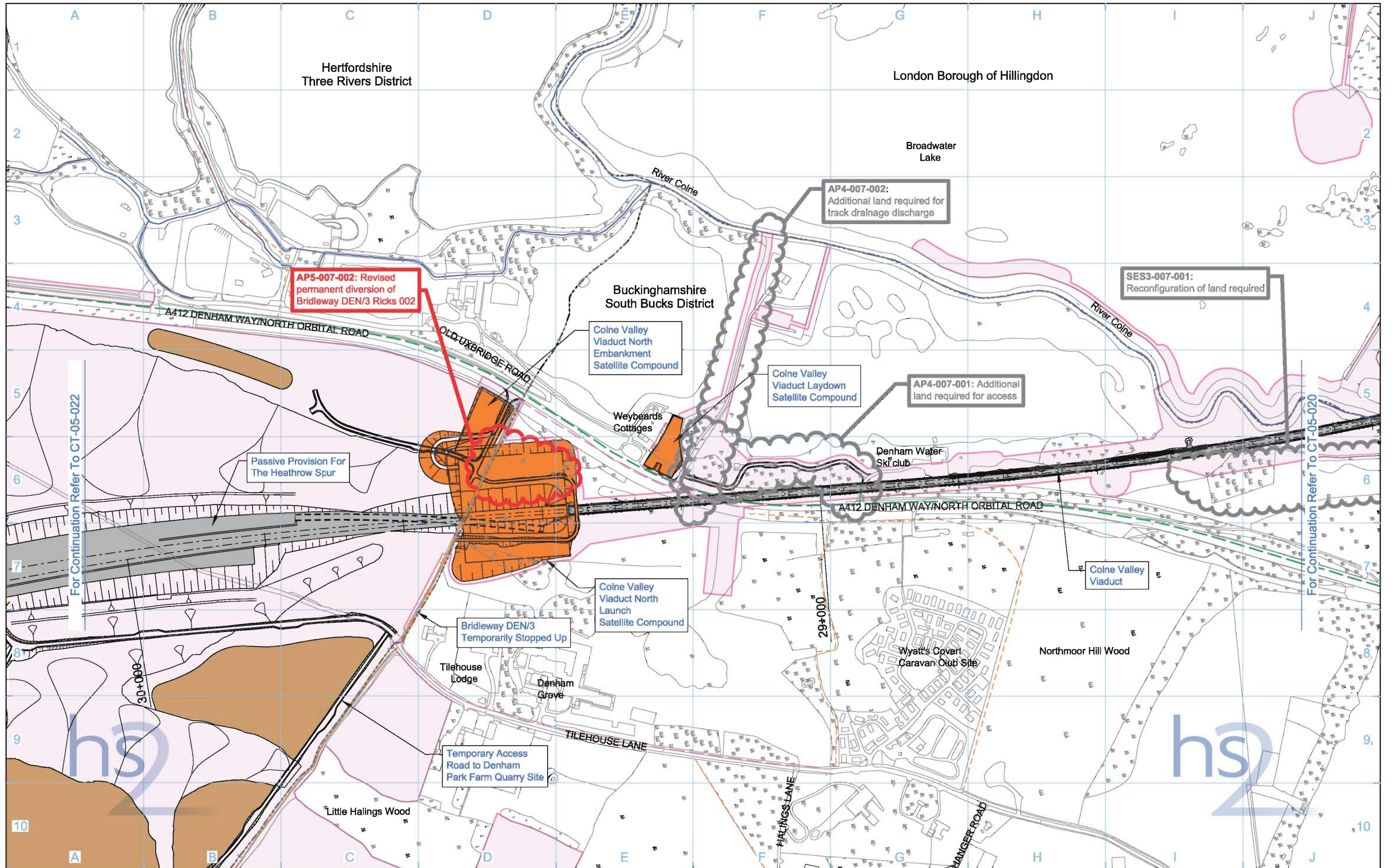
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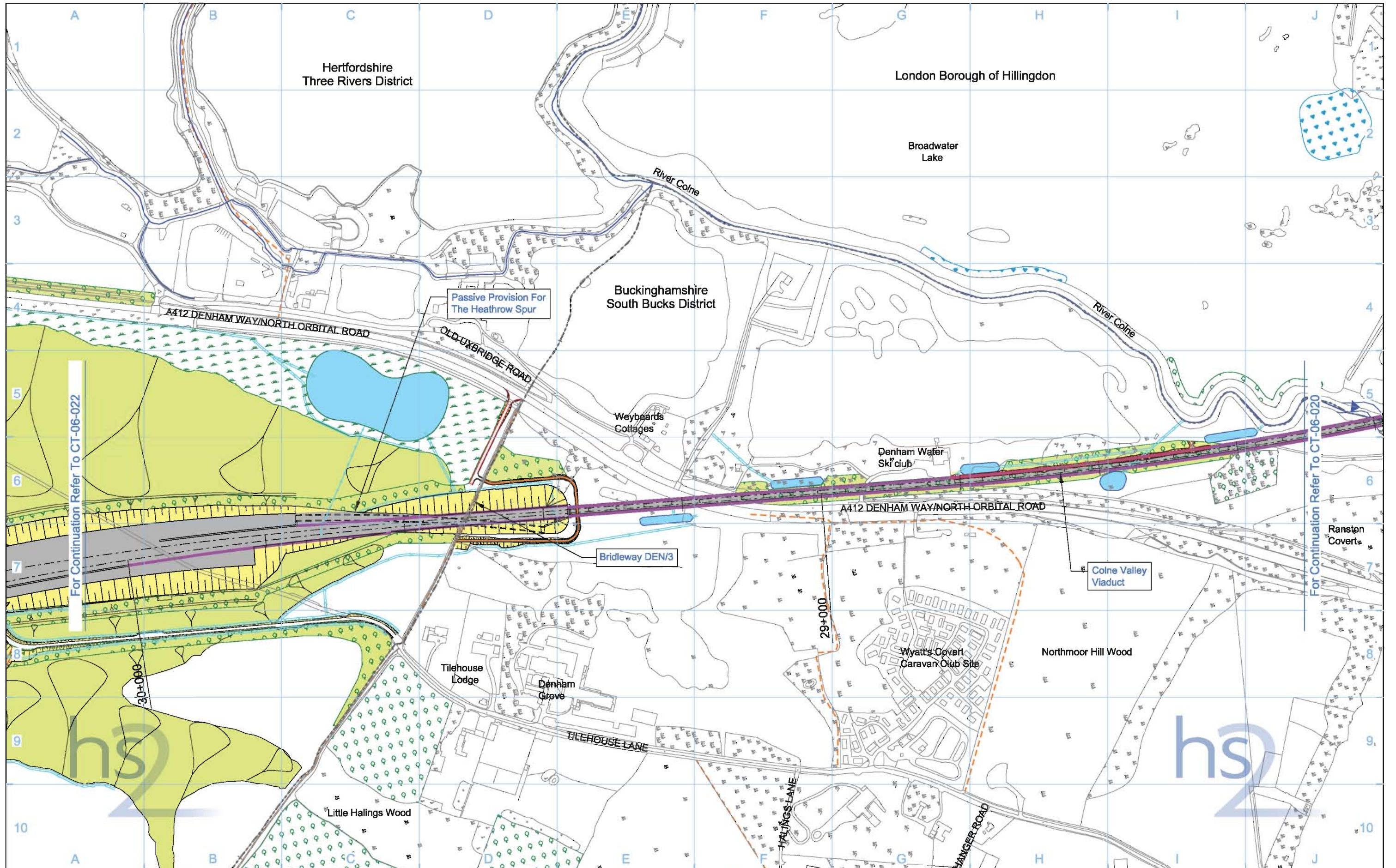
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<b>Map Number</b> <b>CT-05-021</b>		<b>Map Name</b> <b>Construction Phase</b>					
<b>Community Forum Area</b> CFA07 Colne Valley		Registered in England. Registration number 06791686 Registered office: Eland House, Bressenden Place, London SW1E 5DU		Scale at A3: 1:5,000 			
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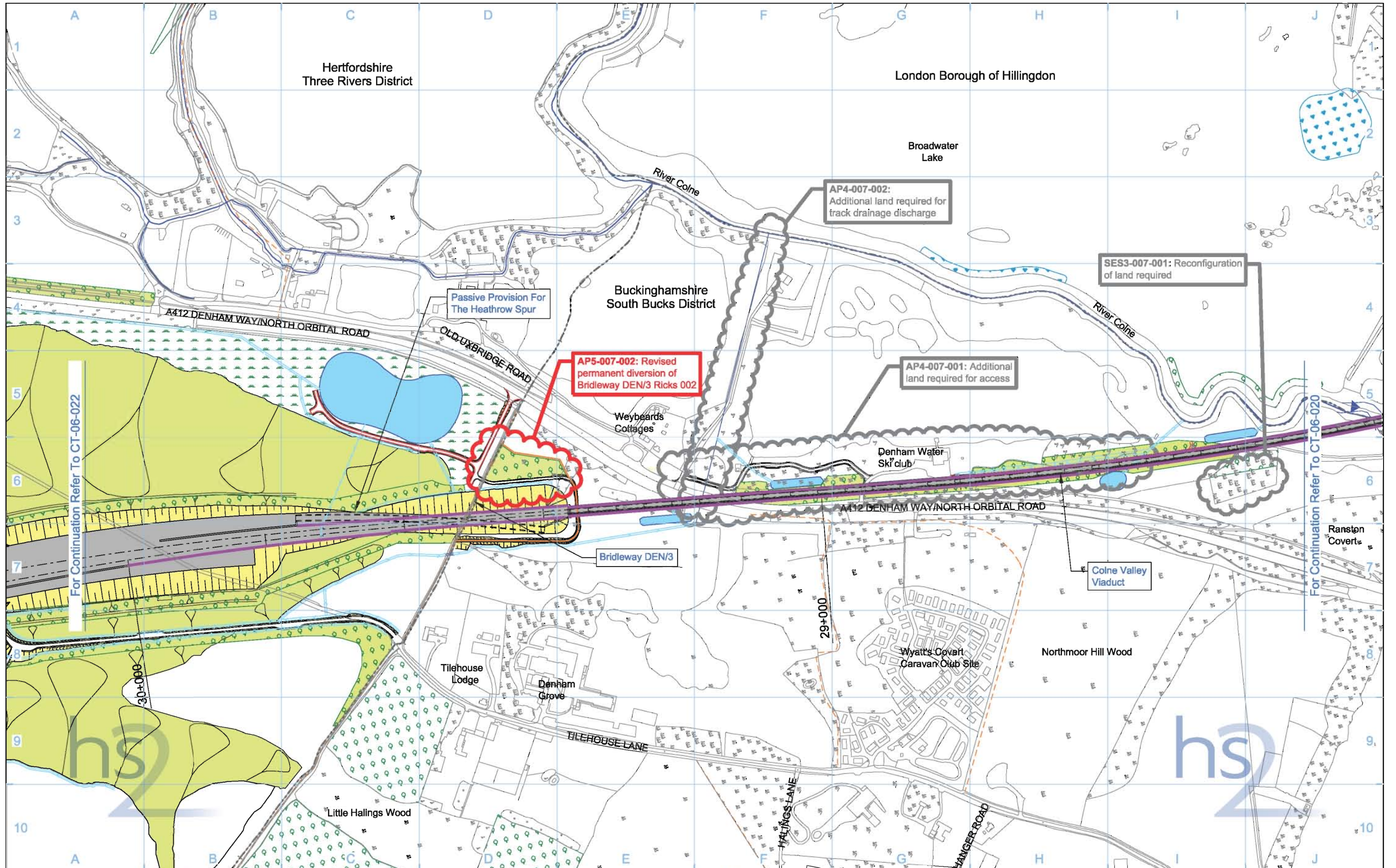
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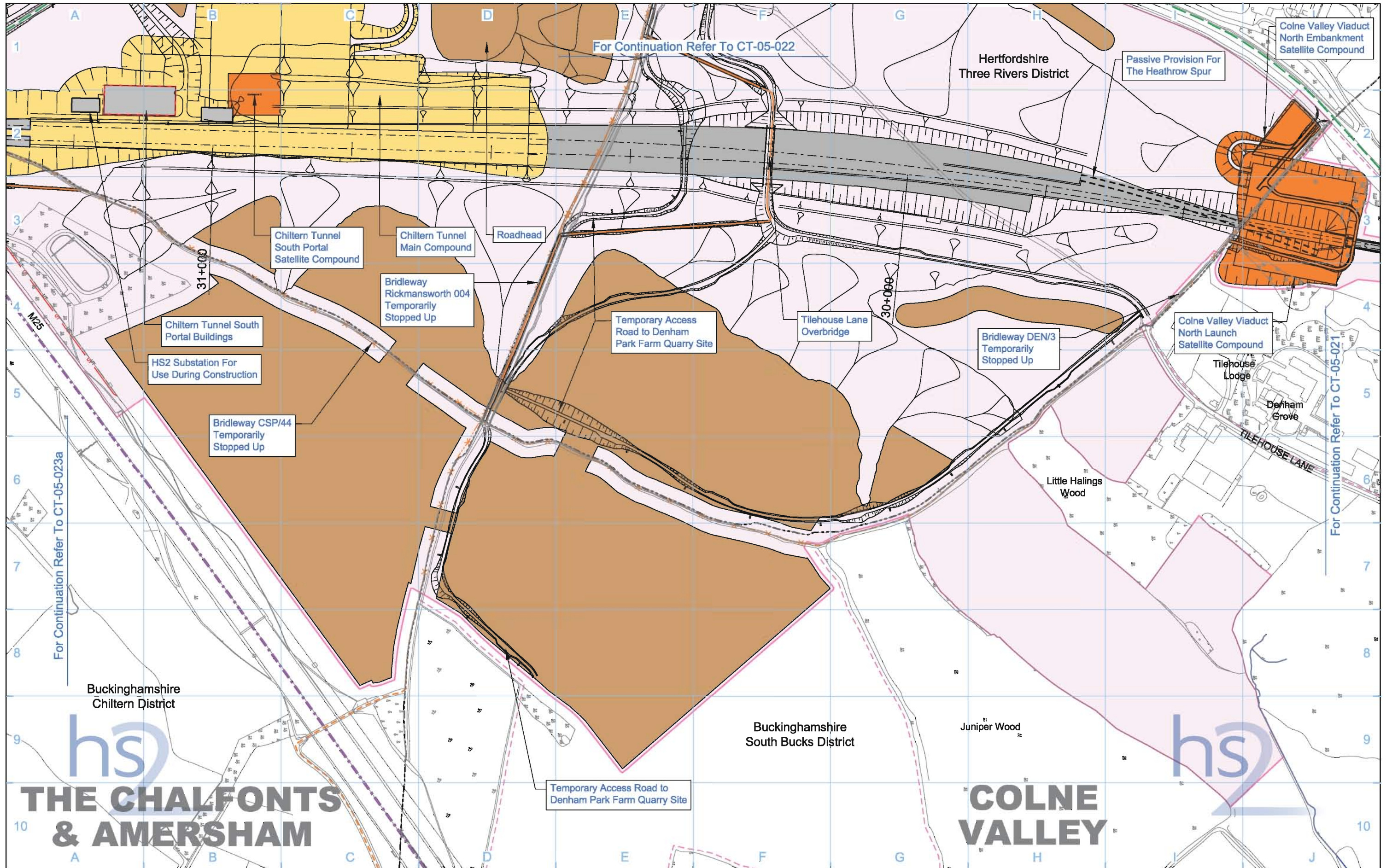
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<b>Map Name</b> <b>Proposed Scheme</b>		<b>Community Forum Area</b> CFA07 Colne Valley	
<b>Doc Number:</b> C222-ATK-EV-DPL-020-060705		<b>Date:</b> 22/10/13	<b>P03</b>





<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement floodplain storage</li> <li>Woodland habitat creation</li> <li>Wetland habitat creation</li> <li>Grassland habitat creation</li> <li>Landscape mitigation planting (scrub / woodland)</li> <li>Grassed areas</li> <li>Sustainable placement</li> </ul>		<ul style="list-style-type: none"> <li>Public realm/Replacement community facility</li> <li>Engineering earthworks</li> <li>Landscape earthworks</li> <li>Rail alignment formation</li> <li>Returned to suitable development use</li> <li>County boundary</li> <li>Borough / District boundary</li> </ul>		<ul style="list-style-type: none"> <li>Community forum boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>Main utility works</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> </ul>		<ul style="list-style-type: none"> <li>Stopped-up PRoW</li> <li>Tunnels external extent</li> <li>Rail alignment</li> <li>HS2 Access road</li> <li>Noise fence barrier</li> <li>Chainage (e.g. 10+000)</li> </ul>		<b>Map Number</b> <b>CT-06-021</b> <b>Map Name</b> <b>Proposed Scheme SES4 and AP5 ES</b> <b>Community Forum Area</b> CFA07 Colne Valley		<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791686          Registered office: One Canada Square, London, E14 5AB</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C222-ATK-EV-DPL-020-060705-AP05 P03 Date: 05/11/15</p>	
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Legend			
	Rail alignment formation		Community forum boundary
	Depot, station, headhouse or portal building		Existing watercourse
	Tunnel portal		Tunnels external extent
	Main construction compound		Construction traffic route
	Satellite construction compound		Existing public right of way (PRoW)
	Temporary material stockpile		New, diverted or realigned PRoW
	Land potentially required during construction		Temporary highway diversion / realignment
	Landscape earthworks		UT - Main utility works
	Engineering earthworks		
	County boundary		
	Borough / District boundary		

	Chainage (e.g. 10+000)
	Rail alignment

Map Number	CT-05-022-L1
Map Name	Construction Phase
Community Forum Area	CFA07 Colne Valley

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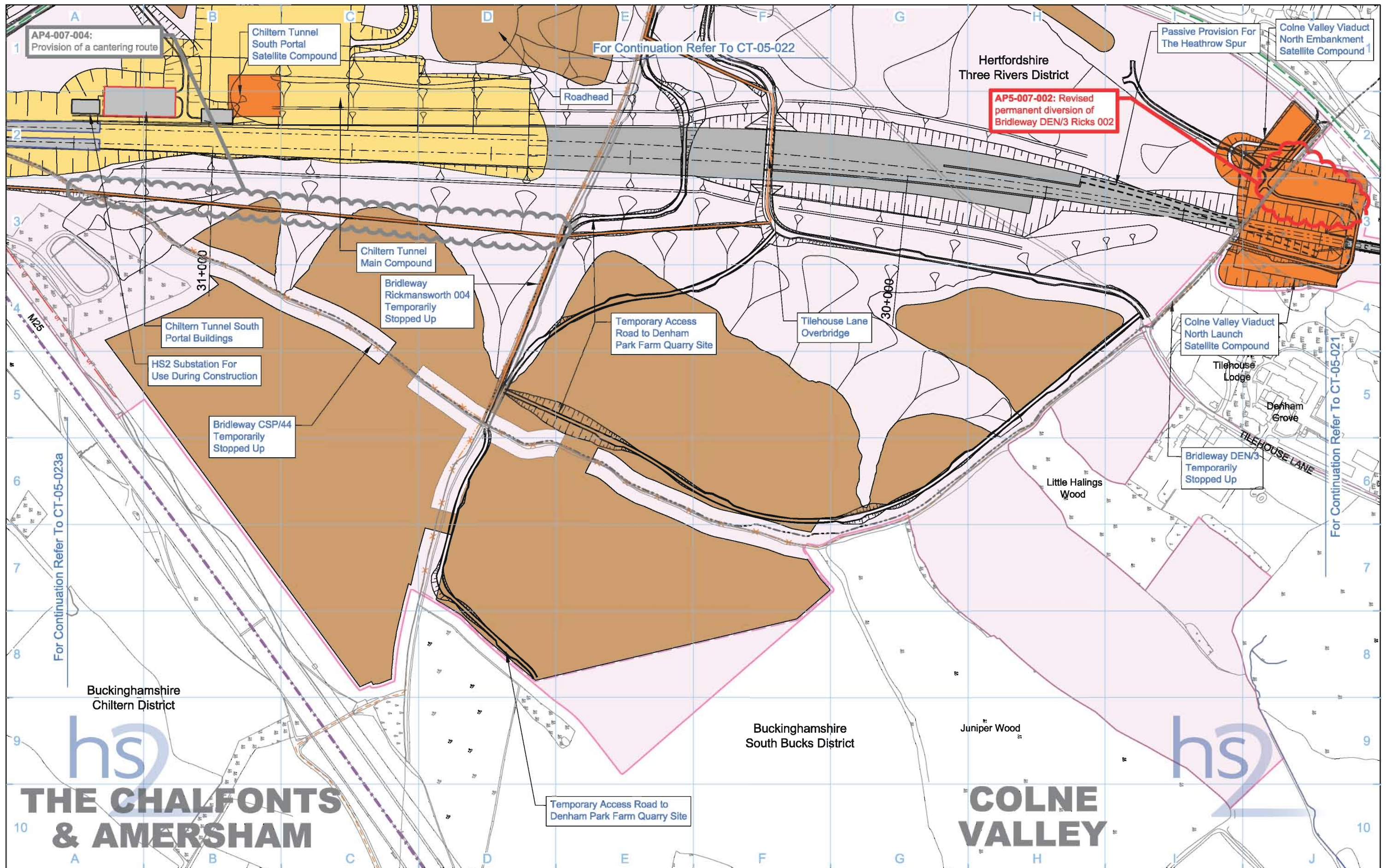
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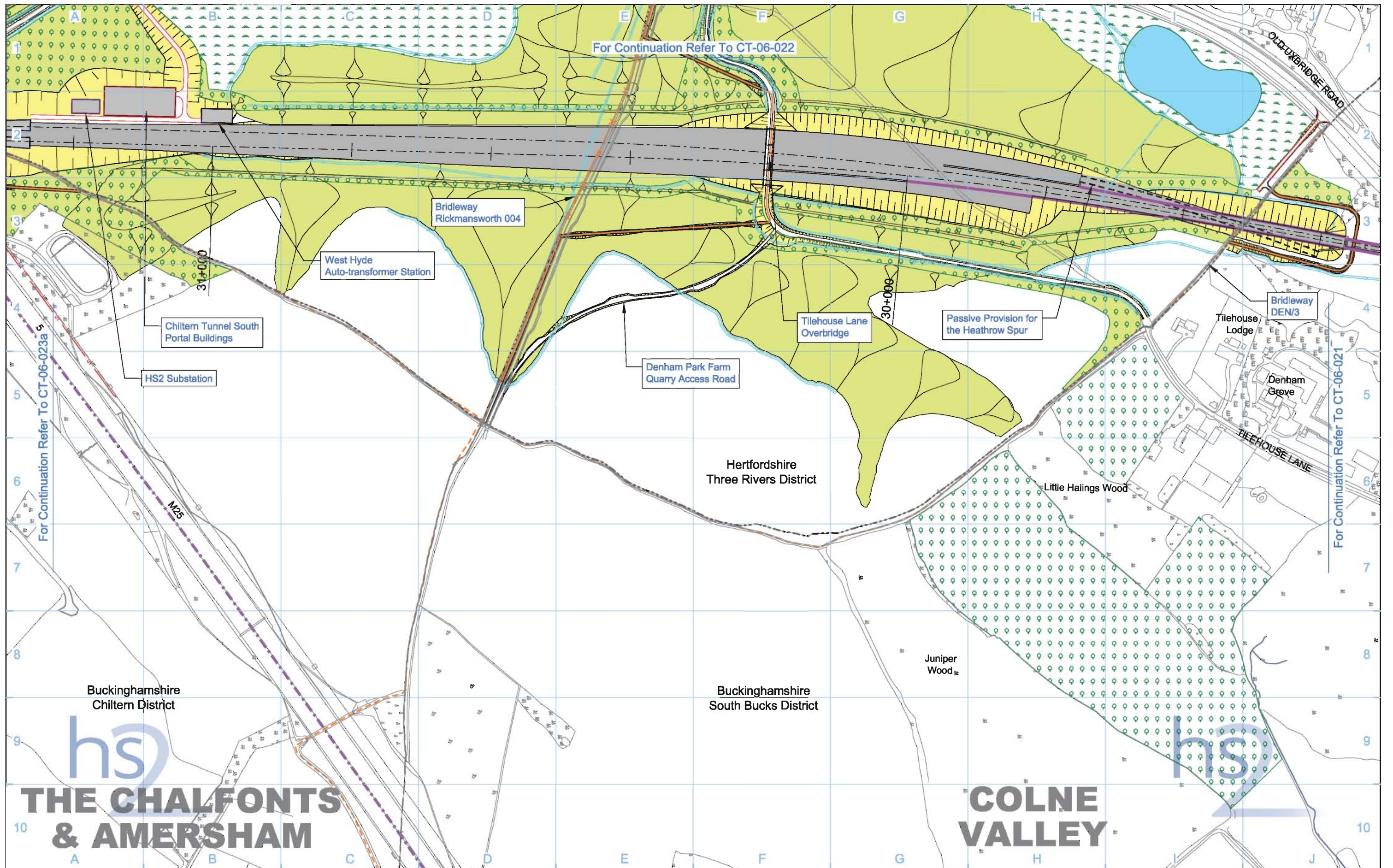
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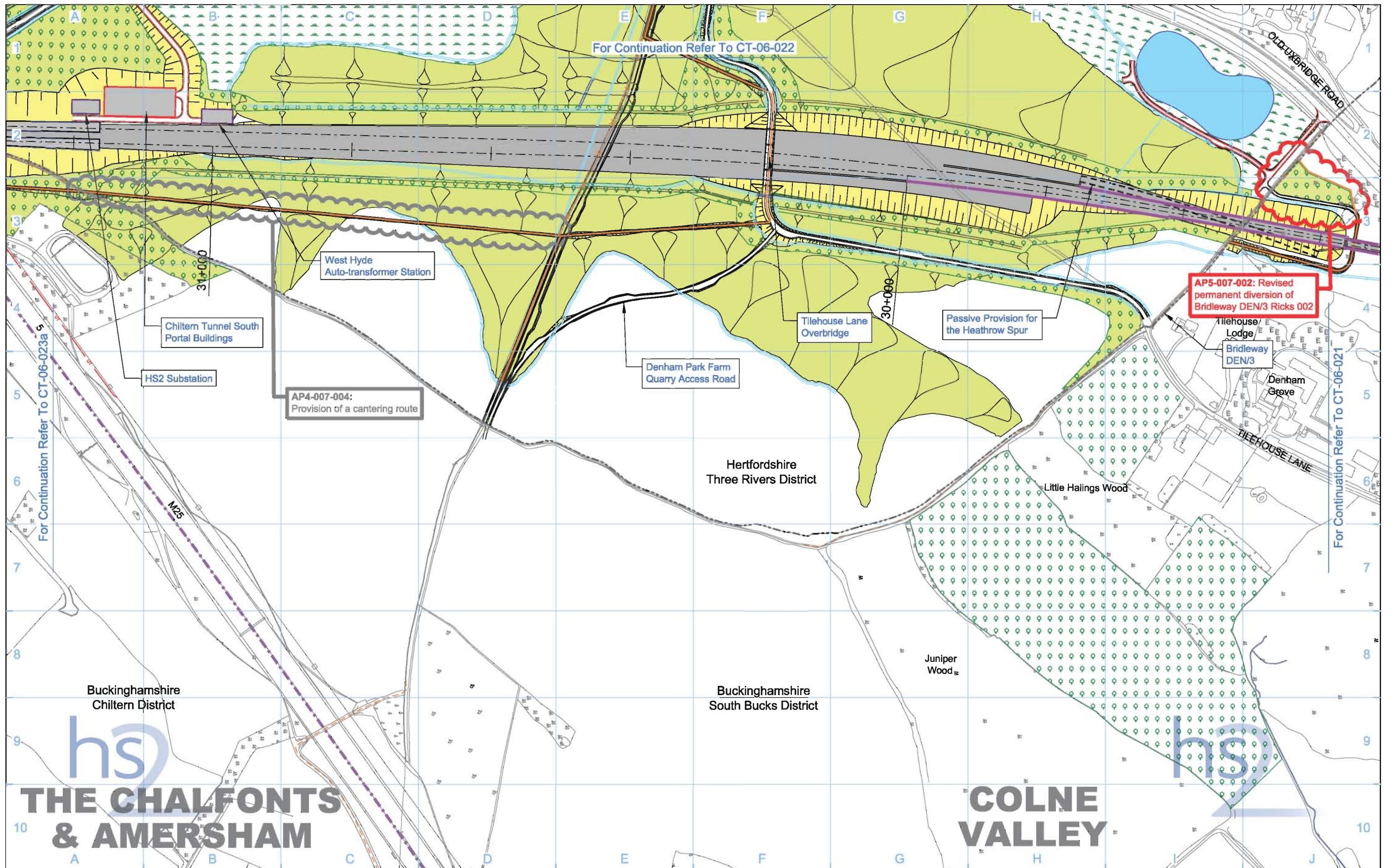
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<b>Map Name</b> <b>Construction Phase SES4 and AP5 ES</b>		<b>Community Forum Area</b> CFA07 Colne Valley	





<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement floodplain storage</li> <li>Woodland habitat creation</li> <li>Wetland habitat creation</li> <li>Grassland habitat creation</li> <li>Landscape mitigation planting (scrub / woodland)</li> <li>Grassed areas</li> <li>Sustainable placement</li> </ul>		<ul style="list-style-type: none"> <li>Public realm</li> <li>Engineering earthworks</li> <li>Landscape earthworks</li> <li>Rail alignment formation</li> <li>Returned to suitable development use</li> <li>County boundary</li> <li>Borough / District boundary</li> </ul>		<ul style="list-style-type: none"> <li>Community forum boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>Main utility works</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> </ul>		<ul style="list-style-type: none"> <li>Stopped-up PRoW</li> <li>Tunnels external extent</li> <li>Rail alignment</li> <li>HS2 Access road</li> <li>Noise fence barrier</li> <li>Chainage (e.g. 10+000)</li> </ul>		<b>Map Number</b> <b>CT-06-022-L1</b> <b>Map Name</b> <b>Proposed Scheme</b> <b>Community Forum Area</b> CFA07 Colne Valley		<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06781688          Registered office: Eland House, Bressenden Place, London SW1E 5DU</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2013.          Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C222-ATK-EV-DPL-020-060708 P04 Date: 30/10/13</p>	
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<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> <li>Replacement floodplain storage</li> <li>Woodland habitat creation</li> <li>Wetland habitat creation</li> <li>Grassland habitat creation</li> <li>Landscape mitigation planting (scrub / woodland)</li> <li>Grassed areas</li> <li>Sustainable placement</li> <li>Public realm/Replacement community facility</li> <li>Engineering earthworks</li> <li>Landscape earthworks</li> <li>Rail alignment formation</li> <li>Returned to suitable development use</li> <li>County boundary</li> <li>Borough / District boundary</li> <li>Community forum boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>Main utility works</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> <li>Stopped-up PRoW</li> <li>Tunnels external extent</li> <li>Rail alignment</li> <li>HS2 Access road</li> <li>Noise fence barrier</li> <li>Chainage (e.g. 10+000)</li> </ul>		<b>Map Number</b> <b>CT-06-022-L1</b> <b>Map Name</b> <b>Proposed Scheme SES4 and AP5 ES</b> <b>Community Forum Area</b> CFA07 Colne Valley	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791688 Registered office: One Canada Square, London, E14 5AB Scale at A3: 1:5,000 0 50 100 150 200 250 Metres © Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190. Doc Number: C222-ATK-EV-DPL-020-060708-AP05 P03 Date: 05/11/15
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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA10 Dunsmore, Wendover and Halton

December 2015



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

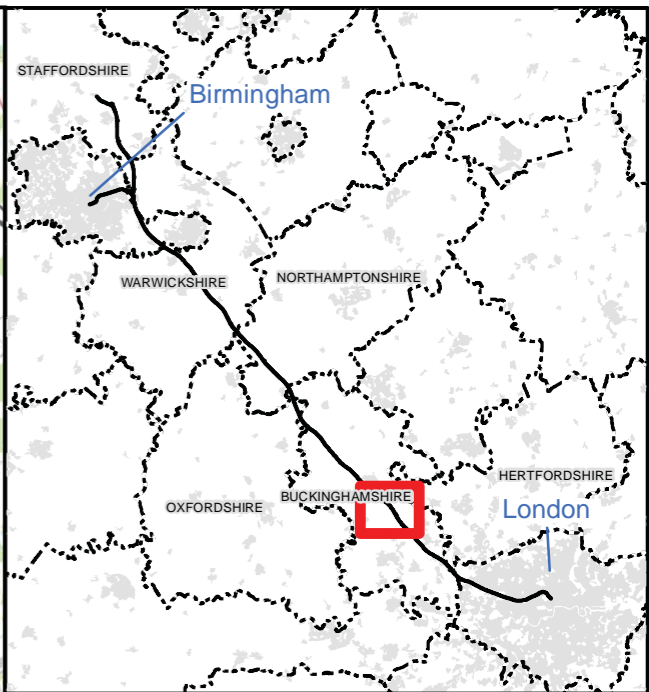
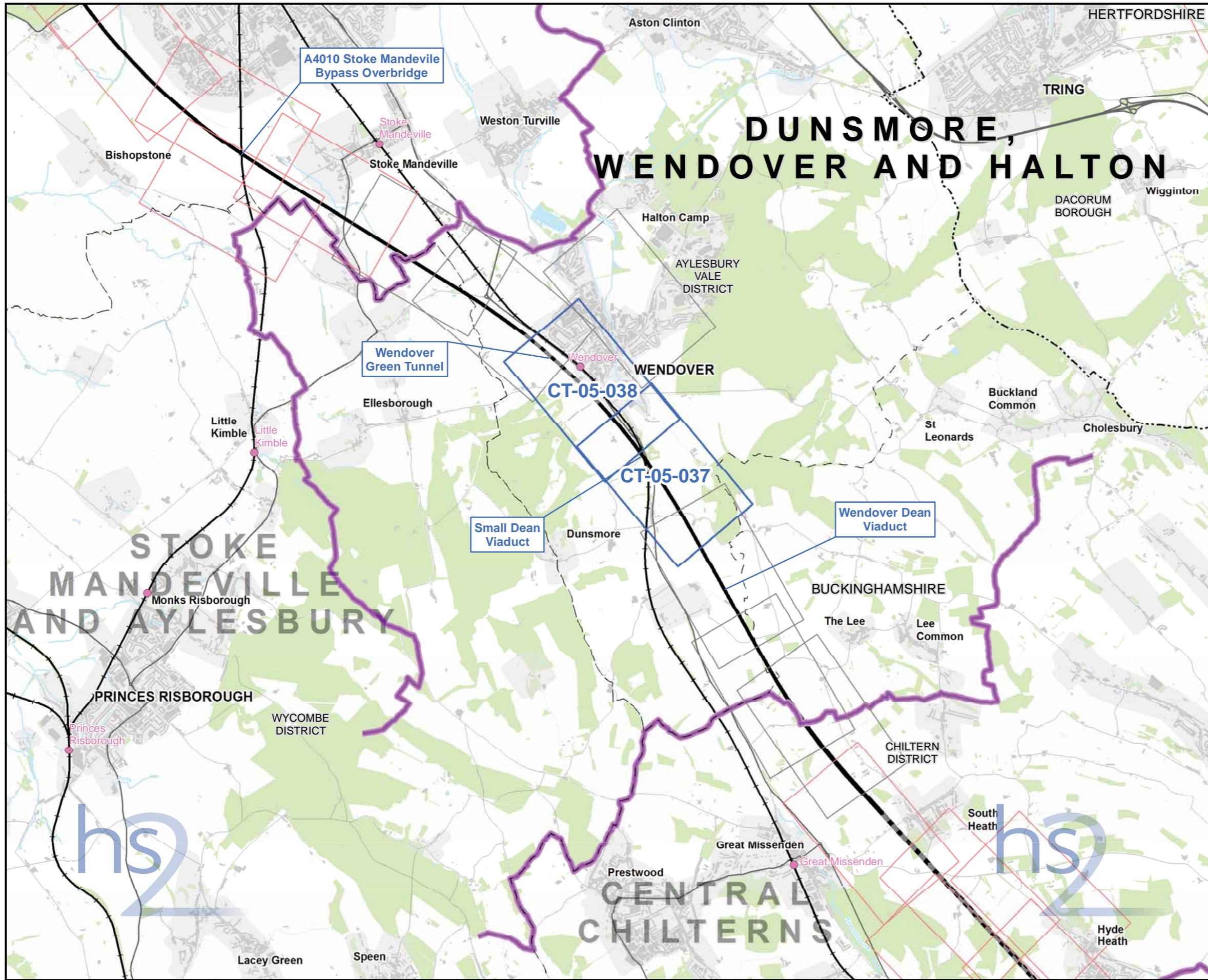
Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CT-05 - Construction phase

CT-06 - Proposed scheme

December 2015





**Map Series Information:**

These plans show the land potentially required during construction, the construction features, access requirements and infrastructure associated with construction of the Proposed Scheme. The plans also show the construction phase arrangements for public access using Public Rights of Way.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

Main Map Legend	
Route in tunnel	Map sheets included in this community forum with amendment
Route on surface	Map sheets included in this community forum with no amendment
Depot, station, headhouse or portal building	Map sheets not included in this community forum
Community forum boundary	
Existing railway station	
County boundary	
District/Borough boundary	

Map Number	CT-05-INDEX-CFA10
Map Name	Index Map of: Construction Phase SES4 and AP5 ES Community Forum Area CFA10 Dunsmore, Wendover and Halton

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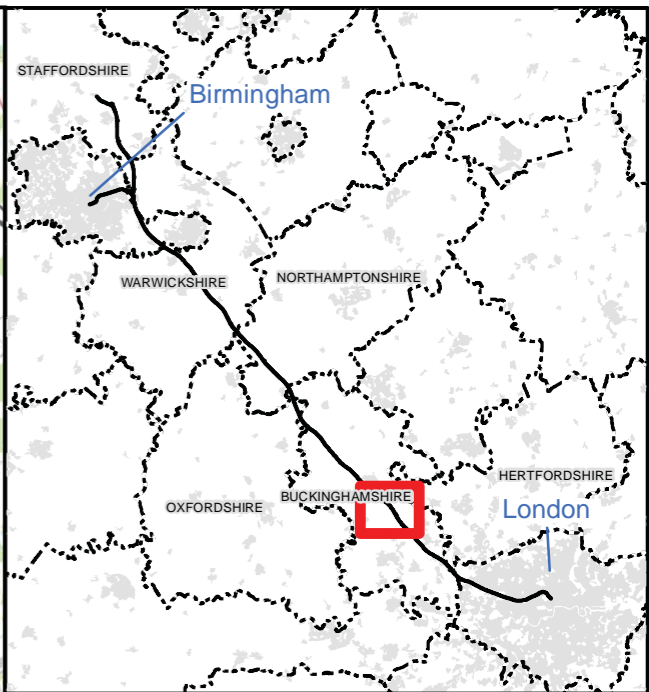
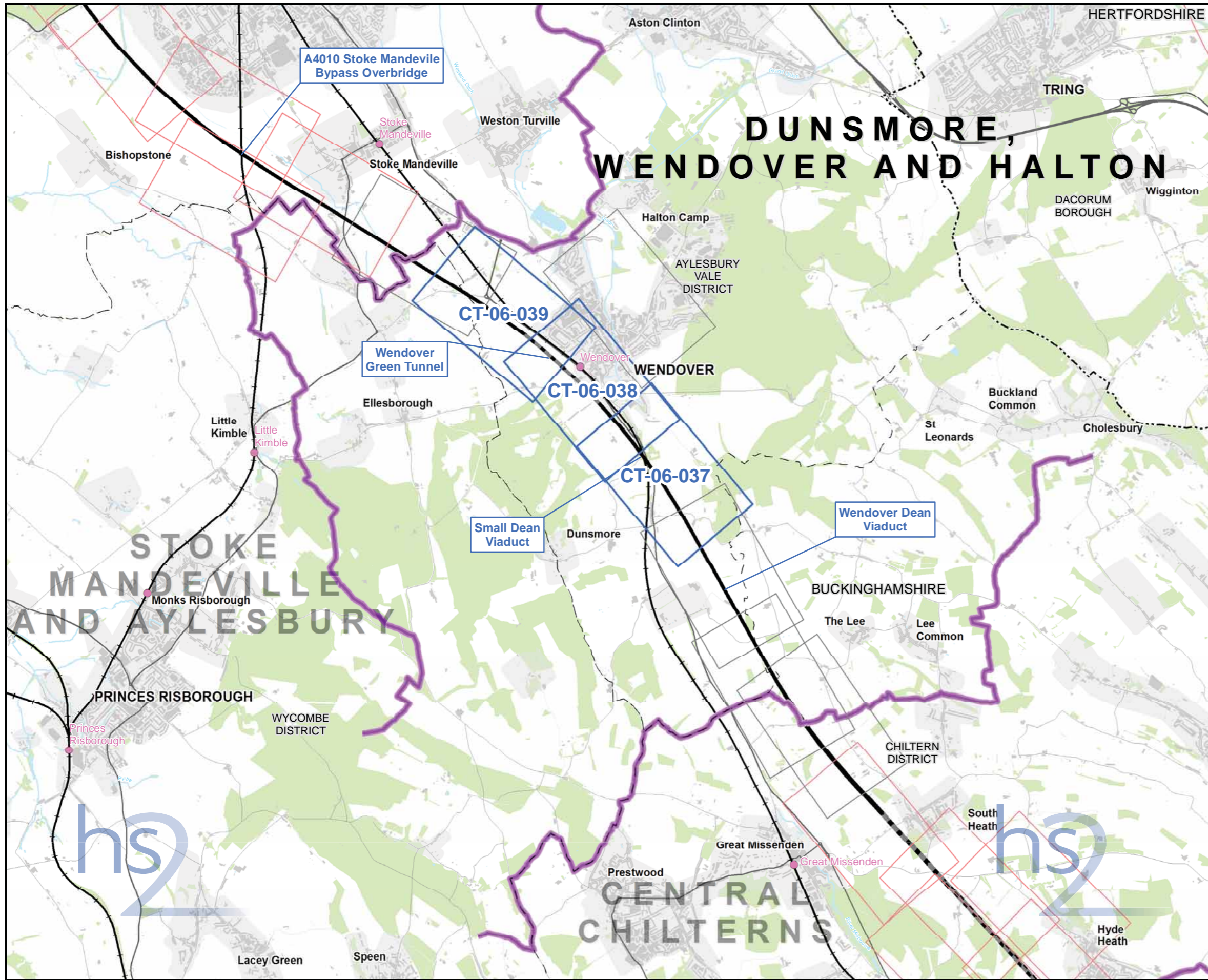
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Doc Number: C250-ARP-EV-MAP-000-020007-AP05-P01 Date: 13/11/15





**Map Series Information:**

These maps show permanent features, infrastructure, restored land, and areas for landscaping, screening and ecological mitigation associated with the Proposed Scheme.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

Main Map Legend	
Route in tunnel	Map sheets included in this community forum with amendment
Route on surface	Map sheets included in this community forum with no amendment
Depot, station, headhouse or portal building	Map sheets not included in this community forum
Community forum boundary	
Existing railway station	
County boundary	
District/Borough boundary	

Map Number	CT-06-INDEX-CFA10
Map Name	Index Map of: Proposed Scheme SES4 and AP5 ES Community Forum Area CFA10 Dunsmore, Wendover and Halton

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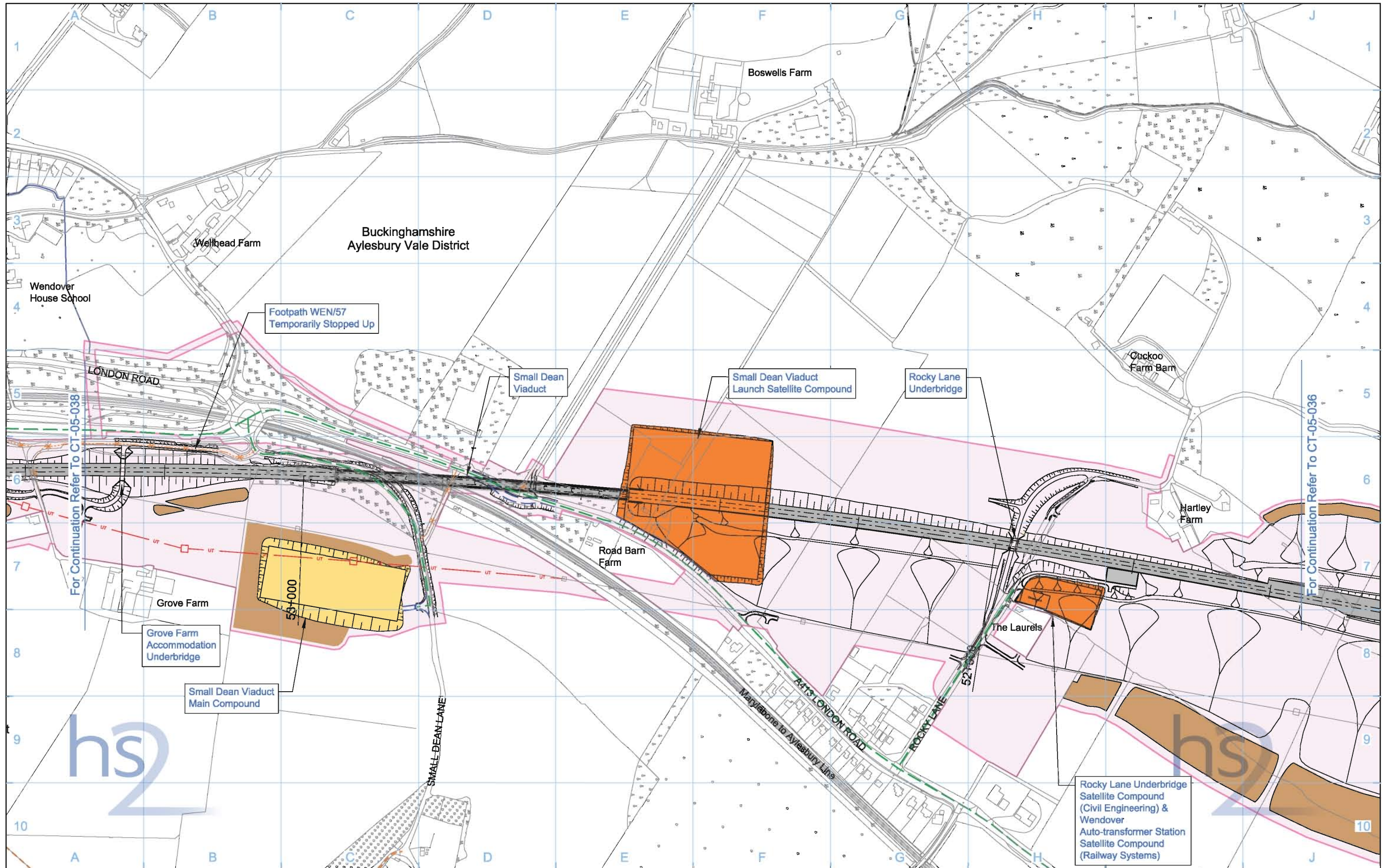
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Doc Number: C250-ARP-EV-MAP-000-020015-AP05-P01      Date: 13/11/15





Legend			
	Depot, station, headhouse or portal building		Rail alignment formation
	Tunnel portal		Community forum boundary
	Main construction compound		Existing watercourse
	Satellite construction compound		Temporary PRoW diversion / realignment
	Temporary material stockpile		Temporary highway diversion / realignment
	Land potentially required during construction		Temporary PRoW
	Landscape earthworks		Stopped-up PRoW
	Engineering earthworks		Temporary PRoW diversion / realignment
	County boundary		Temporary highway diversion / realignment
	Borough / District boundary		Main utility works
	Existing public right of way (PRoW)		Chainage (e.g. 10+000)
	New, diverted or realigned PRoW		Rail alignment

Map Number	CT-05-037
Map Name	Construction Phase
Community Forum Area	CFA10 Dunsmore, Wendover and Halton

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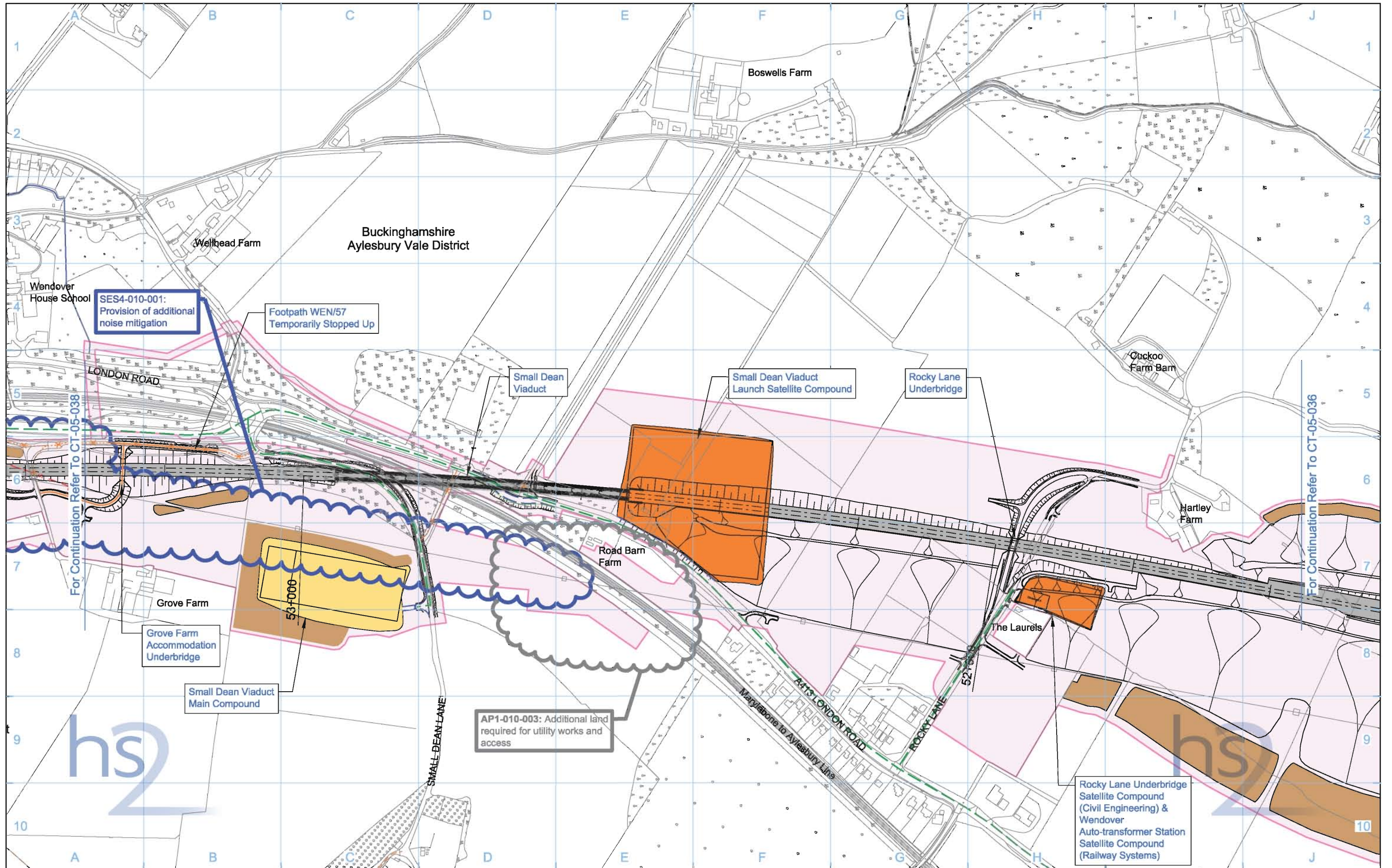
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Doc Number: C222-ATK-EV-DPL-020-051003 P03 Date: 22/10/13





Legend	
	Rail alignment formation
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Temporary replacement community facility
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	County boundary
	Borough / District boundary
	Land potentially required during construction
	Landscape earthworks
	Engineering earthworks
	Construction traffic route
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	UT - Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-037</b>
Map Name	<b>Construction Phase SES4 and AP5 ES</b>
Community Forum Area	CFA10 Dunsmore, Wendover and Halton

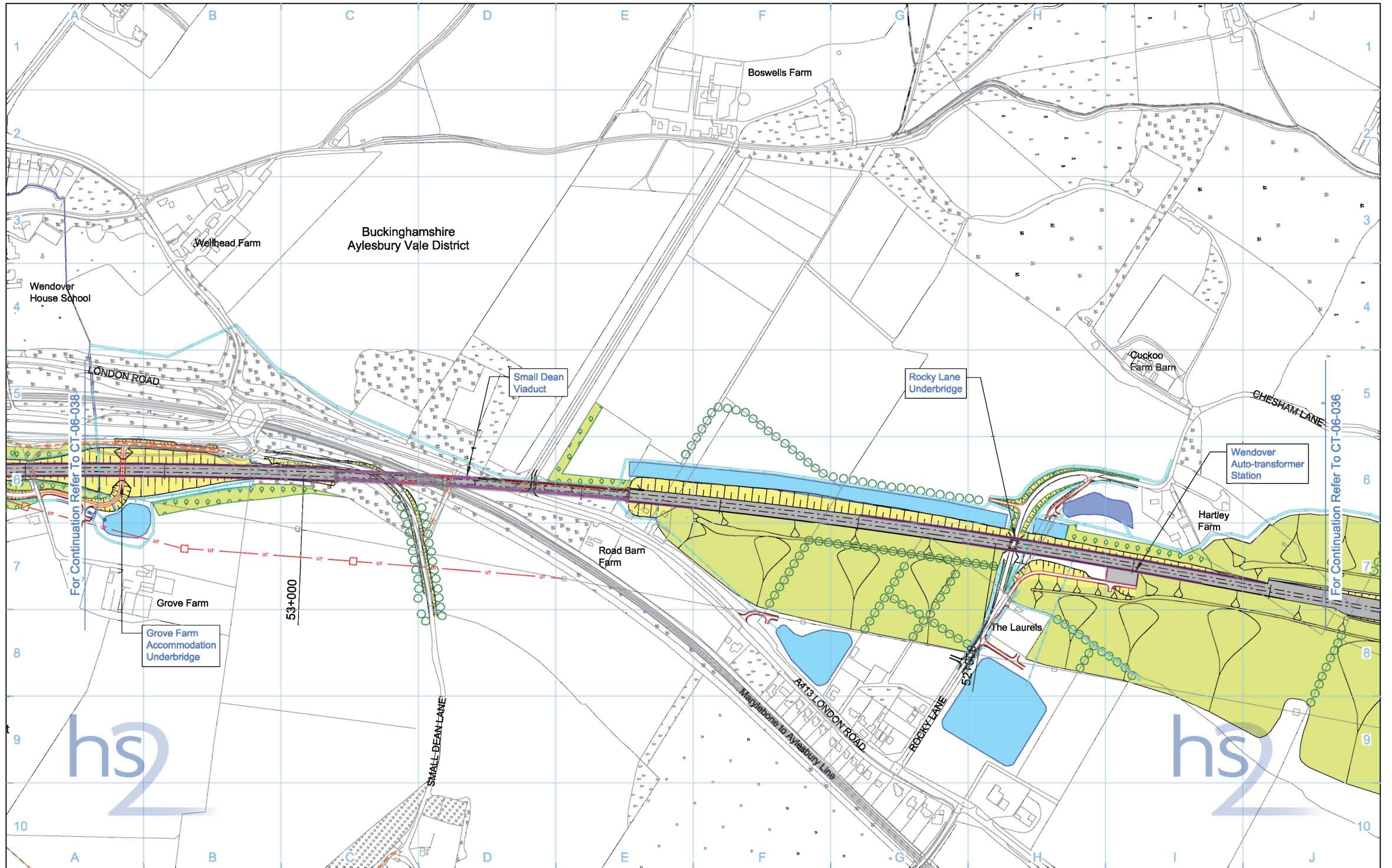
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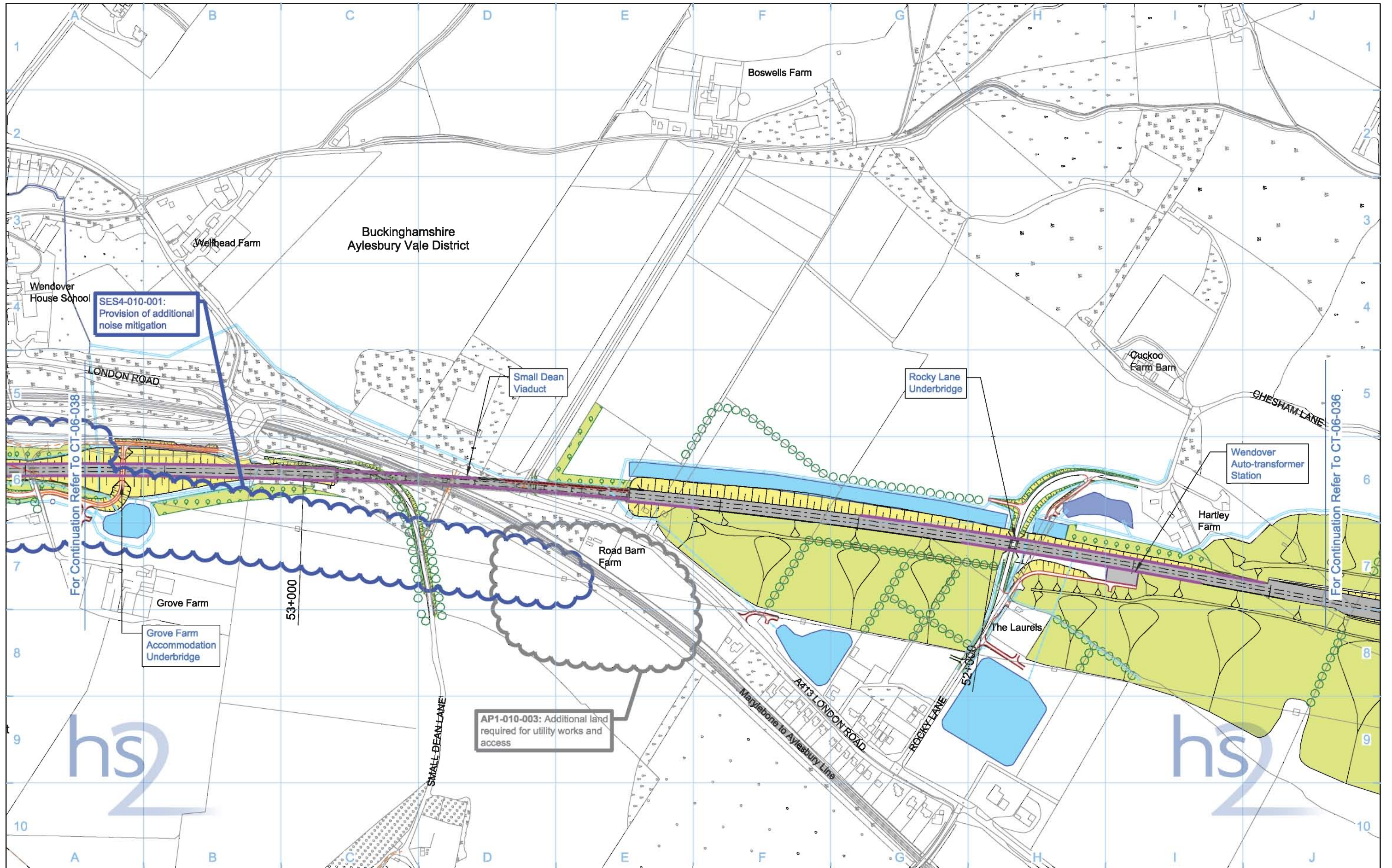
Doc Number: C222-ATK-EV-DPL-020-051003-AP05 P02      Date: 05/11/15





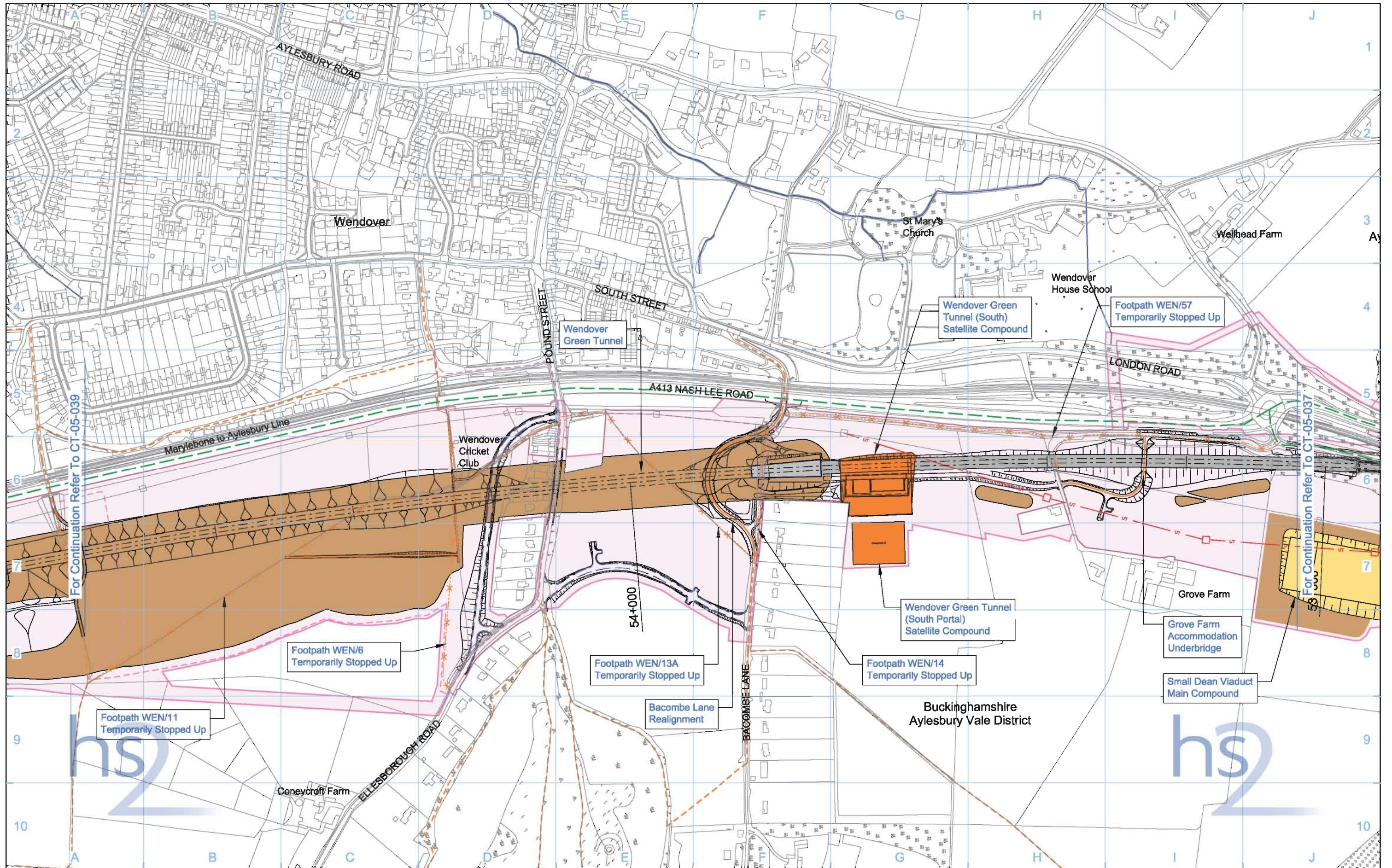
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<b>Legend</b> 		<b>Map Number</b> <b>CT-06-037</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England. Registration number 06791688        Registered office: One Canada Square, London, E14 5AB</small> <small>© Crown copyright and database rights 2015.        Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b>  <small>Doc Number: C222-ATK-EV-DPL-020-061003-AP05 P02 Date: 05/11/15</small>
<b>Map Name</b> <b>Proposed Scheme          SES4 and AP5 ES</b>		<b>Community Forum Area</b> CFA10 Dunsmore, Wendover and Halton	





Legend	
	Rail alignment formation
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Landscape earthworks
	Engineering earthworks
	County boundary
	Borough / District boundary
	Land potentially required during construction
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	UT - Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-038</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA10 Dunsmore, Wendover and Halton

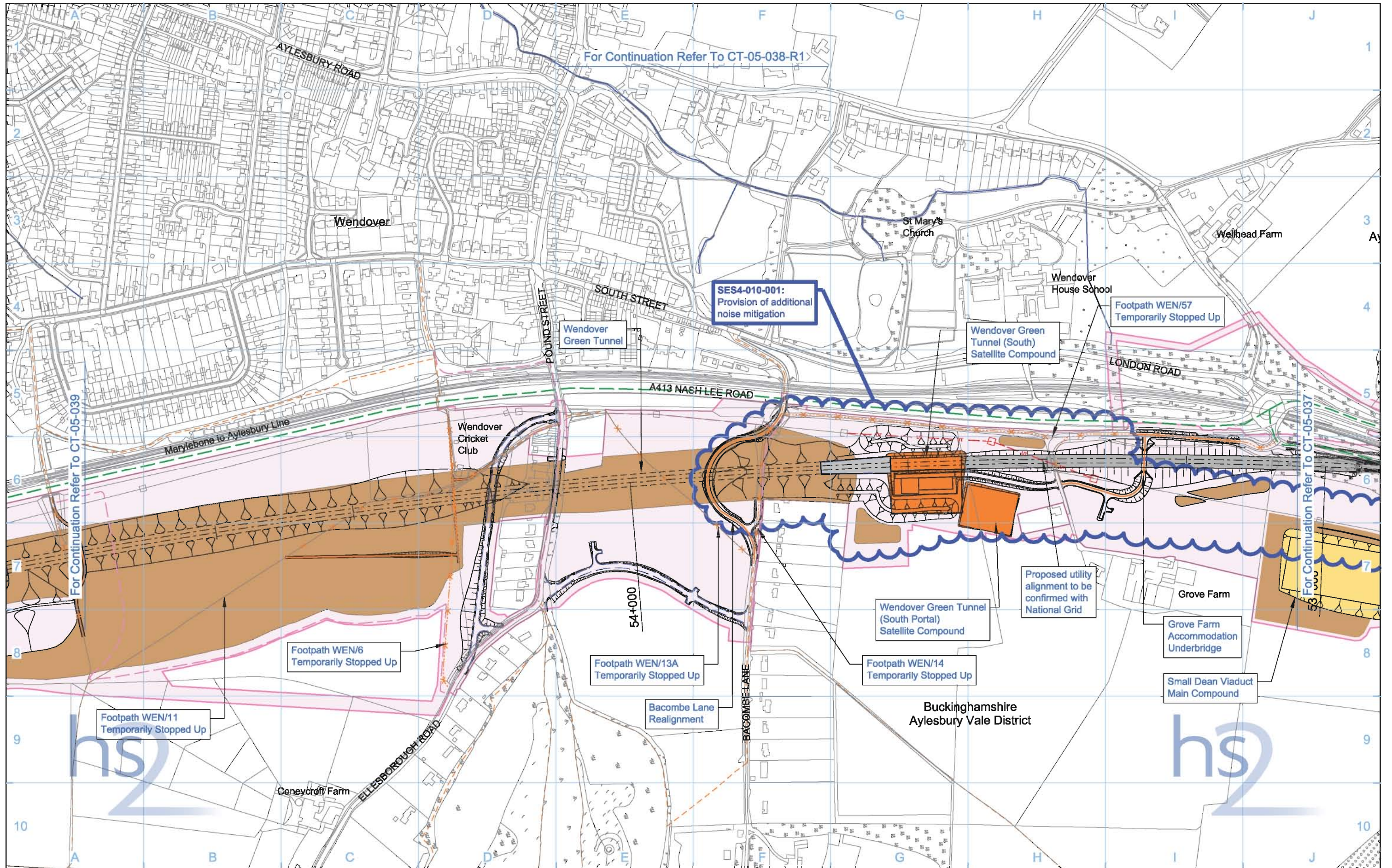
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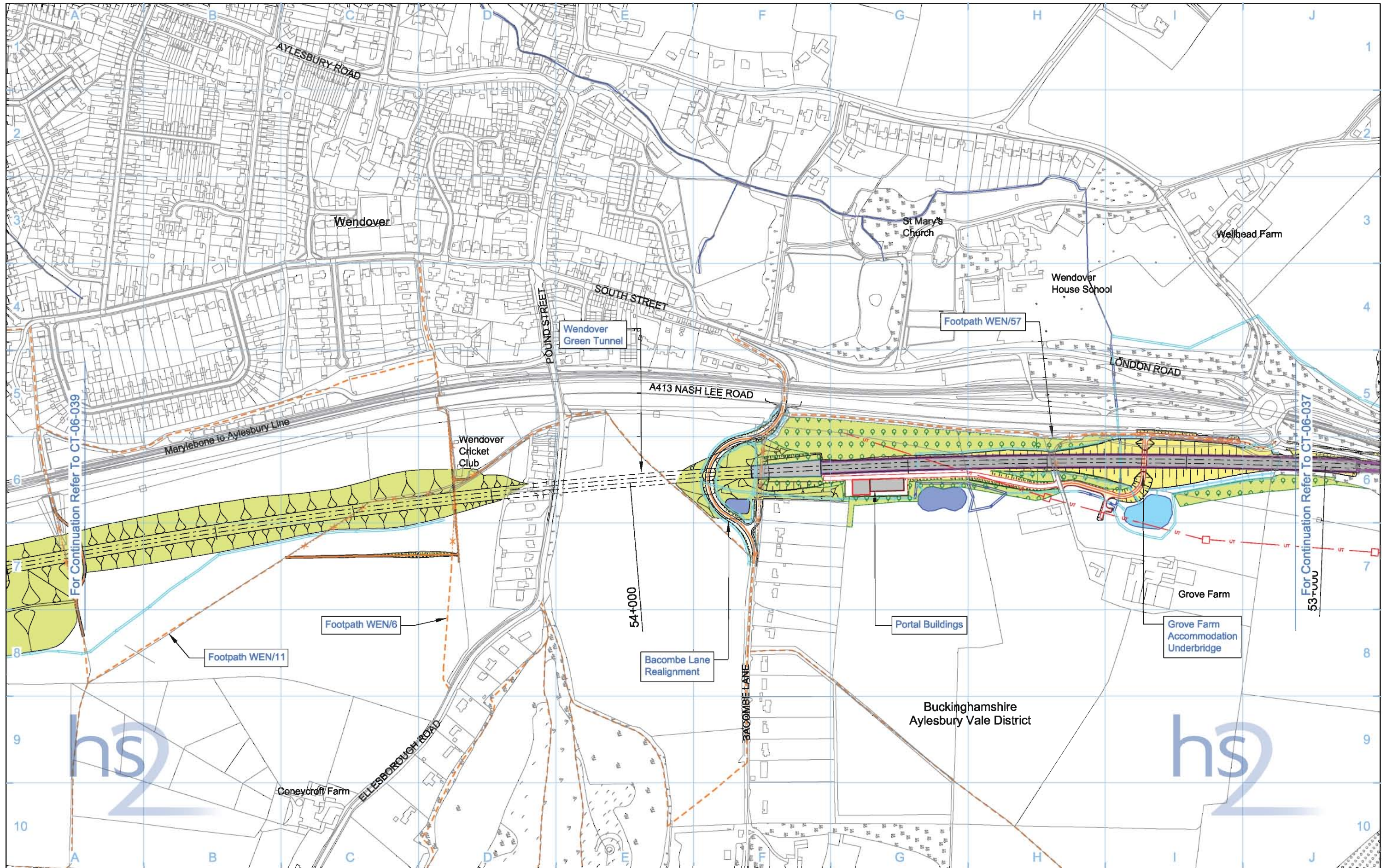
For Continuation Refer To CT-05-038-R1

For Continuation Refer To CT-05-039

For Continuation Refer To CT-05-037

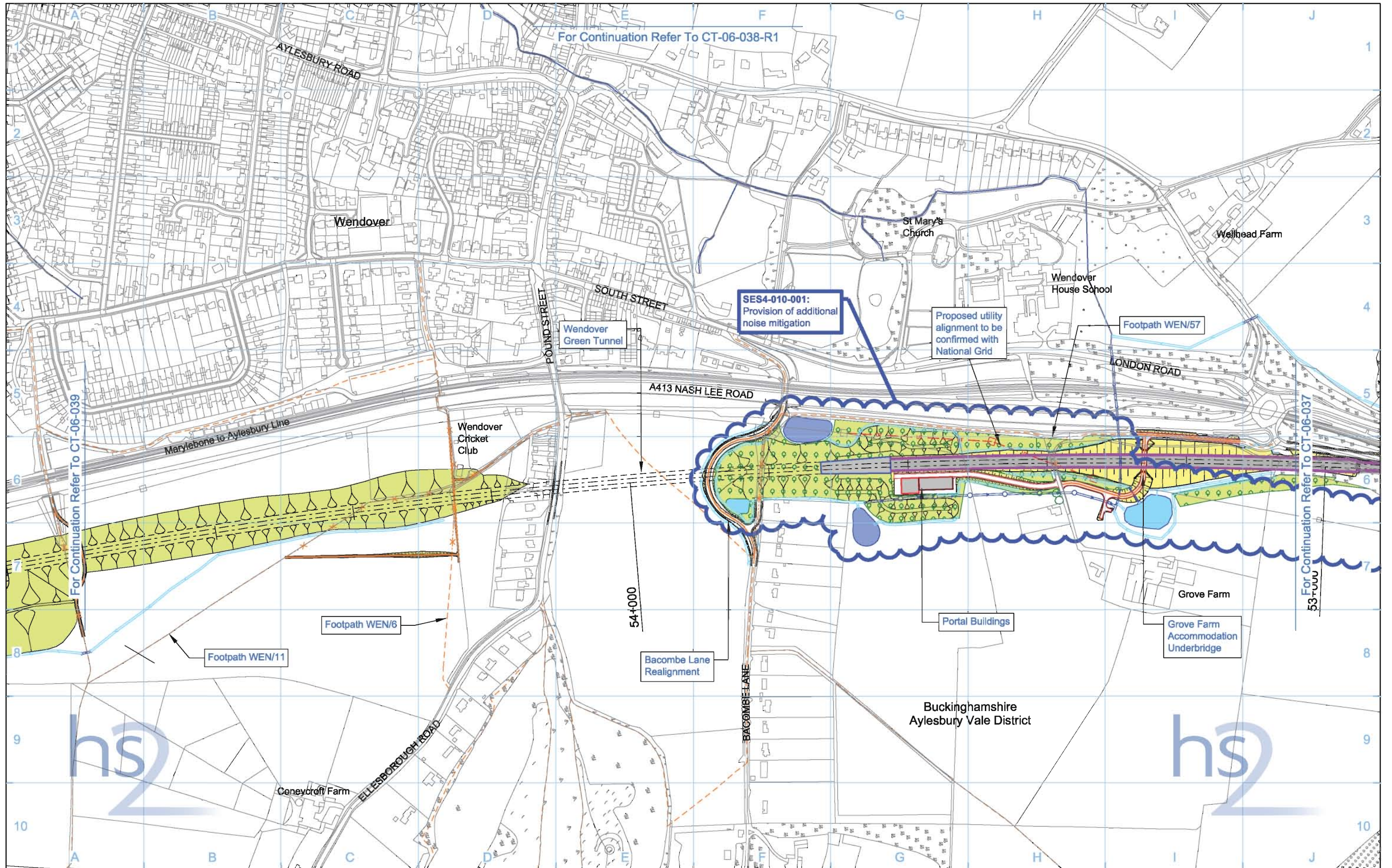
<b>Legend</b> 				<b>Map Number</b> <b>CT-05-038</b> <b>Map Name</b> <b>Construction Phase</b> <b>SES4 and AP5 ES</b> <b>Community Forum Area</b> CFA10 Dunsmore, Wendover and Halton	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791686 Registered office: One Canada Square, London, E14 5AB Scale at A3: 1:5,000 0 50 100 150 200 250 Meters © Crown copyright and database rights 2015. Ordnance Survey Licence Number 100048190. <b>Doc Number:</b> C222-ATK-EV-DPL-020-051004-AP05 <b>P03</b> <b>Date:</b> 05/11/15
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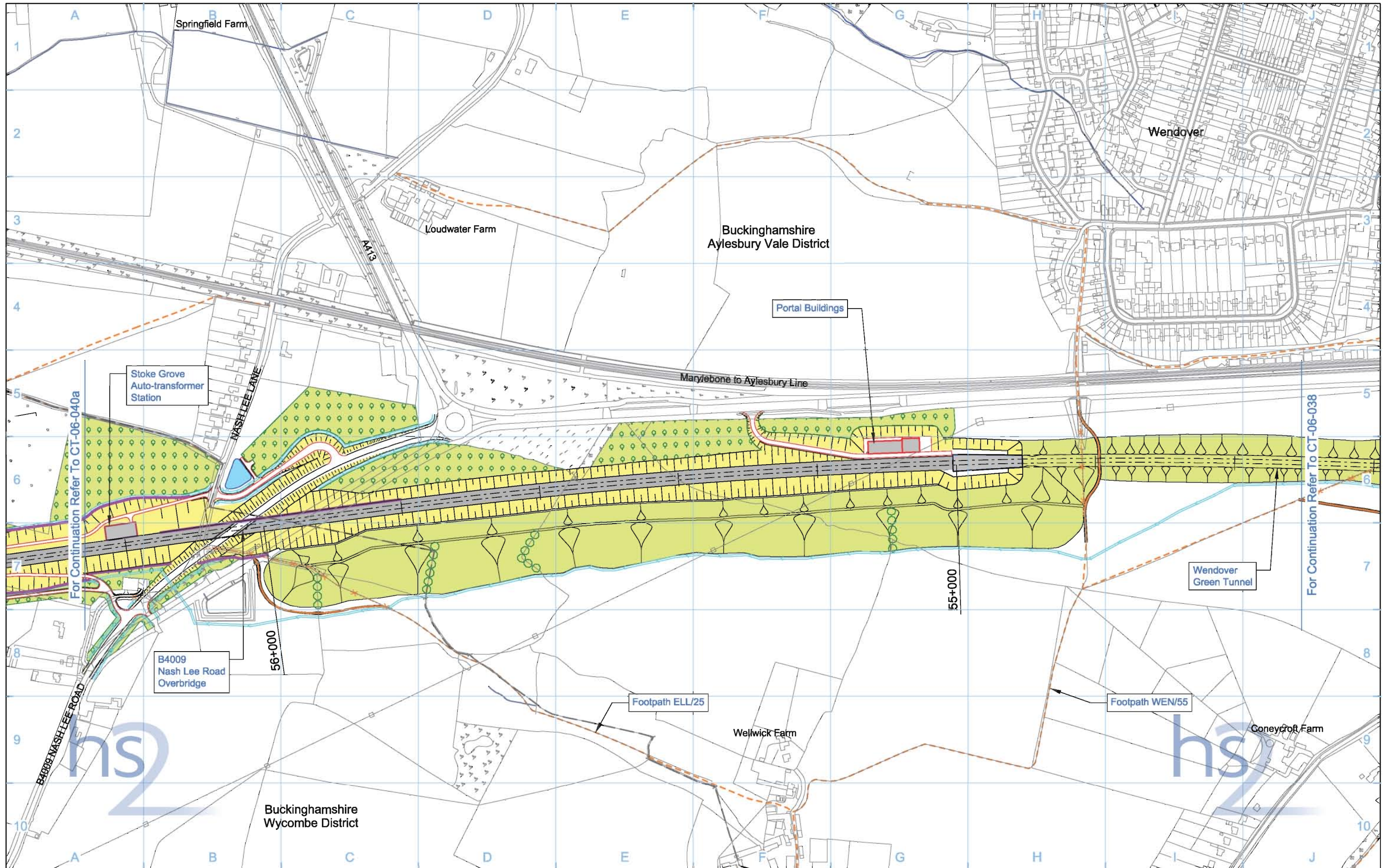
<b>Legend</b> <ul style="list-style-type: none"> <li> Depot, station, headhouse or portal building</li> <li> Tunnel portal</li> <li> Electricity substation</li> <li> Land drainage area</li> <li> Ecological mitigation pond</li> <li> Balancing pond</li> <li> Replacement floodplain storage</li> <li> Woodland habitat creation</li> <li> Wetland habitat creation</li> <li> Grassland habitat creation</li> <li> Landscape mitigation planting (scrub / woodland)</li> <li> Grassed areas</li> <li> Sustainable placement</li> <li> Public realm</li> <li> Engineering earthworks</li> <li> Landscape earthworks</li> <li> Rail alignment formation</li> <li> Returned to suitable development use</li> <li> County boundary</li> <li> Borough / District boundary</li> <li> Community forum boundary</li> <li> Watercourse diversion</li> <li> Existing watercourse</li> <li> Ditches - new</li> <li> Hedgerow habitat creation</li> <li> Main utility works</li> <li> Existing public right of way (PRoW)</li> <li> New, diverted or realigned PRoW</li> <li> Stopped-up PRoW</li> <li> Tunnels external extent</li> <li> Rail alignment</li> <li> HS2 Access road</li> <li> Noise fence barrier</li> <li> Chainage (e.g. 10+000)</li> </ul>		<b>Map Number</b> <b>CT-06-038</b> <b>Map Name</b> <b>Proposed Scheme</b> <b>Community Forum Area</b> CFA10 Dunsmore, Wendover and Halton	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791688 Registered office: Eland House, Bressenden Place, London SW1E 5DU Scale at A3: 1:5,000  © Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C222-ATK-EV-DPL-020-061004 P03 <b>Date:</b> 22/10/13
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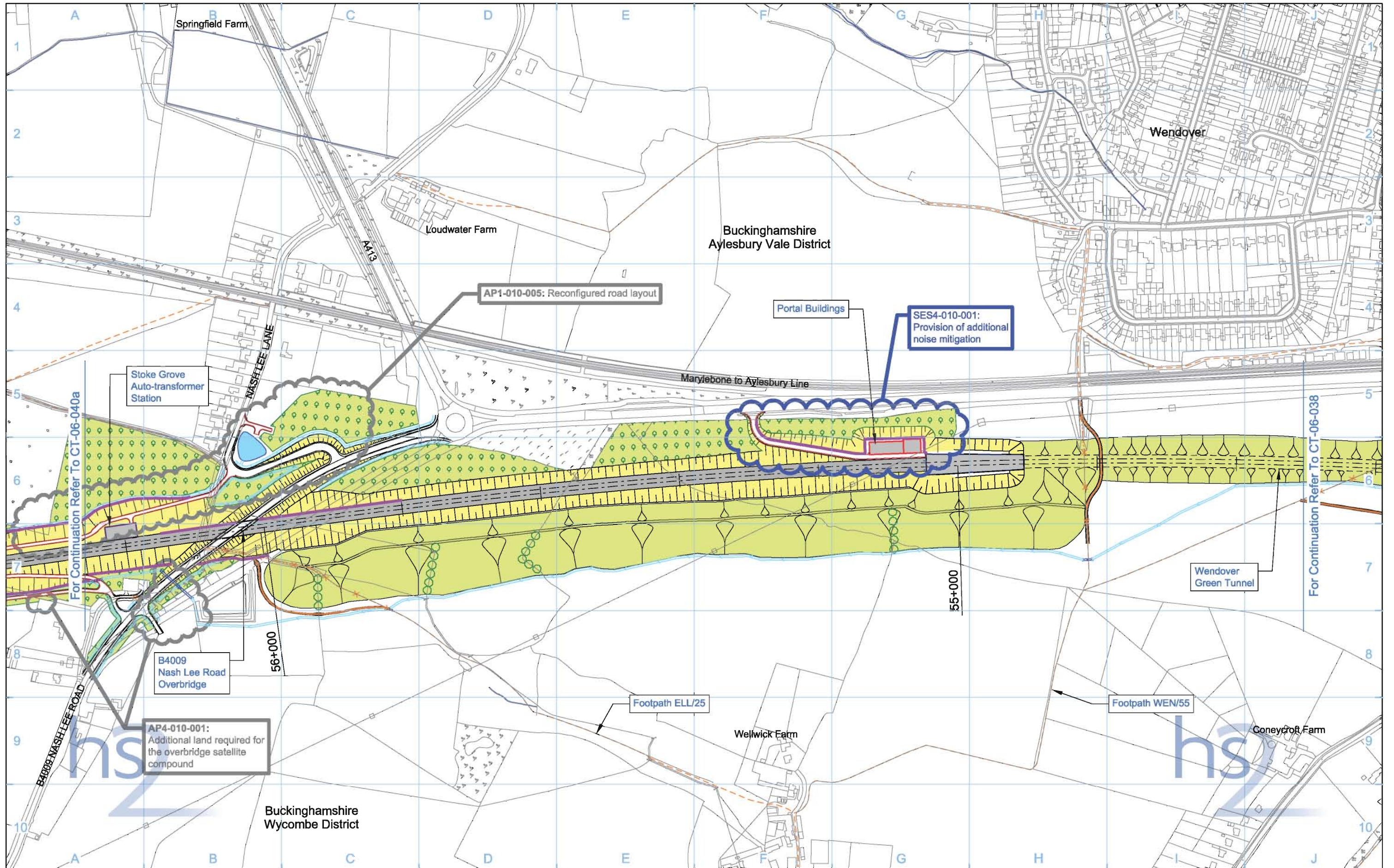
<b>Legend</b> 		<b>Map Number</b> <b>CT-06-038</b> <b>Map Name</b> <b>Proposed Scheme</b> <b>SES4 and AP5 ES</b> <b>Community Forum Area</b> CFA10 Dunsmore, Wendover and Halton	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791688 Registered office: One Canada Square, London, E14 5AB Scale at A3: 1:5,000 0 50 100 150 200 250 Metres © Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C222-ATK-EV-DPL-020-061004-AP05 <b>P03</b> <b>Date:</b> 05/11/15
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<b>Legend</b> 		<b>Map Number</b> <b>CT-06-039</b> <b>Map Name</b> <b>Proposed Scheme</b> <b>Community Forum Area</b> CFA10 Dunsmore, Wendover and Halton	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791686 Registered office: Eland House, Bressenden Place, London SW1E 5DU Scale at A3: 1:5,000 © Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C222-ATK-EV-DPL-020-061005 P03 <b>Date:</b> 22/10/13
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Legend	
	Depot, station, headhouse or portal building
	Tunnel portal
	Electricity substation
	Land drainage area
	Ecological mitigation pond
	Balancing pond
	Replacement floodplain storage
	Woodland habitat creation
	Wetland habitat creation
	Grassland habitat creation
	Landscape mitigation planting (scrub / woodland)
	Grassed areas
	Sustainable placement
	Public realm/Replacement community facility
	Engineering earthworks
	Landscape earthworks
	Rail alignment formation
	Returned to suitable development use
	County boundary
	Borough / District boundary
	Community forum boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number	<b>CT-06-039</b>
Map Name	<b>Proposed Scheme SES4 and AP5 ES</b>
Community Forum Area	CFA10 Dunsmore, Wendover and Halton

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Metres

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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

LV-01 - Photomontages

December 2015



**Current baseline (2013)**



**Operation Year 1 (2026) - Winter verifiable photomontage**



**Technical Information**

Location: Viewpoint 104-3-002: View south-west from PRow (Bridleway WEN/14) on Bacombe Lane, Wendover.

Date taken: 28/02/13  
Time taken: 10:48  
Focal length: 57.296mm

Viewpoint location shown on Map LV-04-036.  
For key plan legend refer to map series LV-04.

This verifiable photomontage provides an illustration of how the Proposed Scheme may look in 2026 (the opening year). The design of the Proposed Scheme may be subject to design development in response to consultation. Design development will not result in any significant adverse change in the environmental effects detailed in the photomontages of the Proposed Scheme. Where new planting is proposed, it has been shown as immature plants which would mature over time to further integrate the Proposed Scheme into the landscape.

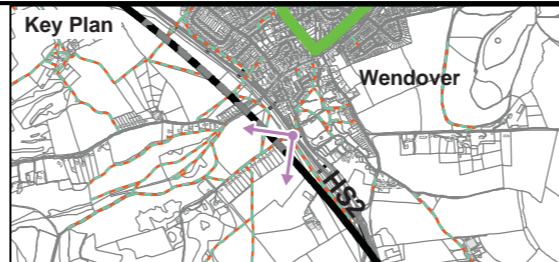



Figure Number	LV-01-051
Figure Name	Verifiable Photomontage Operation Year 1 (2026) - Winter Viewpoint 104-3-002
Community Forum Area CFA10: Dunsmore, Wendover and Halton	



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**Date: 17/10/13**



**Current baseline (2013)**



**Operation Year 1 (2026) - Winter verifiable photomontage**



**Technical Information**

Location: Viewpoint 104-3-002: View south-west from PRow (Bridleway WEN/14) on Bacombe Lane, Wendover.

Date taken: 28/02/13, Time taken: 10:48, Focal length: 57.296mm  
AP Reference: SES4-010-001  
Status: Final

Viewpoint location shown on Map LV-04-036.  
For key plan legend refer to map series LV-04.

This verifiable photomontage provides an illustration of how the Revised Scheme may look in 2026 (the opening year). The design of the Revised Scheme may be subject to design development in response to consultation. Design development will not result in any significant adverse change in the environmental effects detailed in the photomontages of the Revised Scheme. Where new planting is proposed, it has been shown as immature plants which would mature over time to further integrate the Revised Scheme into the landscape.

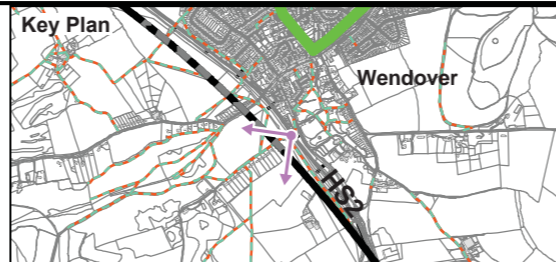



Figure Number	LV-01-051
Figure Name	Verifiable Photomontage Operation Year 1 (2026) - Winter Viewpoint 104-3-002 SES4 and AP5 ES
	Community Forum Area CFA 10: Dunsmore, Wendover and Halton



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**Date: 17/11/15**



**Current baseline (2013)**



**Operation Year 15 (2041) - Summer verifiable photomontage**



**Technical Information**

Location: Viewpoint 104-3-002: View south-west from PRoW (Bridleway WEN/14) on Bacombe Lane, Wendover.

Date taken: 28/08/13  
Time taken: 13:05  
Focal length: 57.296mm

Viewpoint location shown on Map LV-04-036.  
For key plan legend refer to map series LV-04.

This verifiable photomontage provides an illustration of how the Proposed Scheme may look in 2041 (15 years after opening). The design of the Proposed Scheme may be subject to design development in response to consultation. Design development will not result in any significant adverse change in the environmental effects detailed in the photomontages of the Proposed Scheme. Where new planting is proposed, it has been shown as semi-mature trees which have put on 15 years of growth to illustrate how the Proposed Scheme will further integrate into the landscape over time.

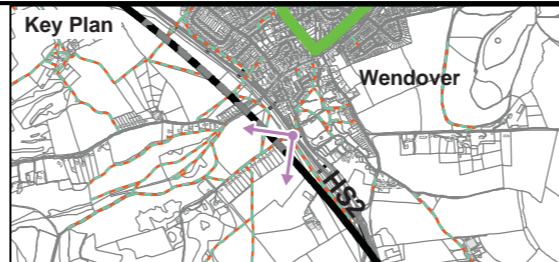



Figure Number	LV-01-235
Figure Name	Verifiable Photomontage Operation Year 15 (2041) - Summer Viewpoint 104-3-002
Community Forum Area CFA10: Dunsmore, Wendover and Halton	



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**Date: 17/10/13**



**Current baseline (2013)**



**Operation Year 15 (2041) - Summer verifiable photomontage**



**Technical Information**

Location: Viewpoint 104-3-002: View south-west from PRoW (Bridleway WEN/14) on Bacombe Lane, Wendover.

Date taken: 28/08/13, Time taken: 13:05, Focal length: 57.296mm  
AP Reference: SES4-010-001  
Status: Final

Viewpoint location shown on Map LV-04-036.  
For key plan legend refer to map series LV-04.

This verifiable photomontage provides an illustration of how the Proposed Scheme may look in 2041 (15 years after opening). The design of the Proposed Scheme may be subject to design development in response to consultation. Design development will not result in any significant adverse change in the environmental effects detailed in the photomontages of the Proposed Scheme. Where new planting is proposed, it has been shown as semi-mature trees which have put on 15 years of growth to illustrate how the Proposed Scheme will further integrate into the landscape over time.

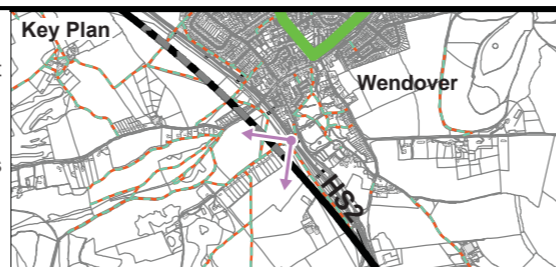


Figure Number	LV-01-235
Figure Name	Verifiable Photomontage Operation Year 15 (2041) - Summer Viewpoint 104-3-002 SES4 and AP5 ES
Community Forum Area CFA 10: Dunsmore, Wendover and Halton	



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA11 Stoke Mandeville and Aylesbury

December 2015



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

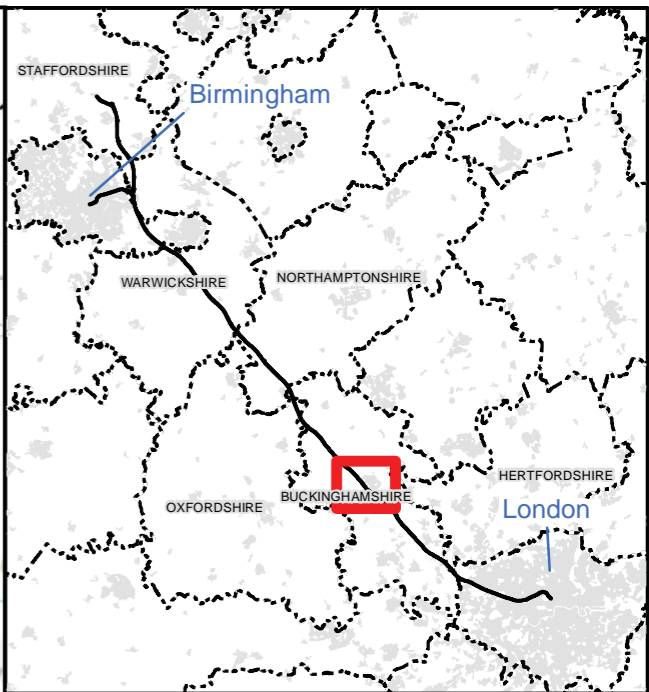
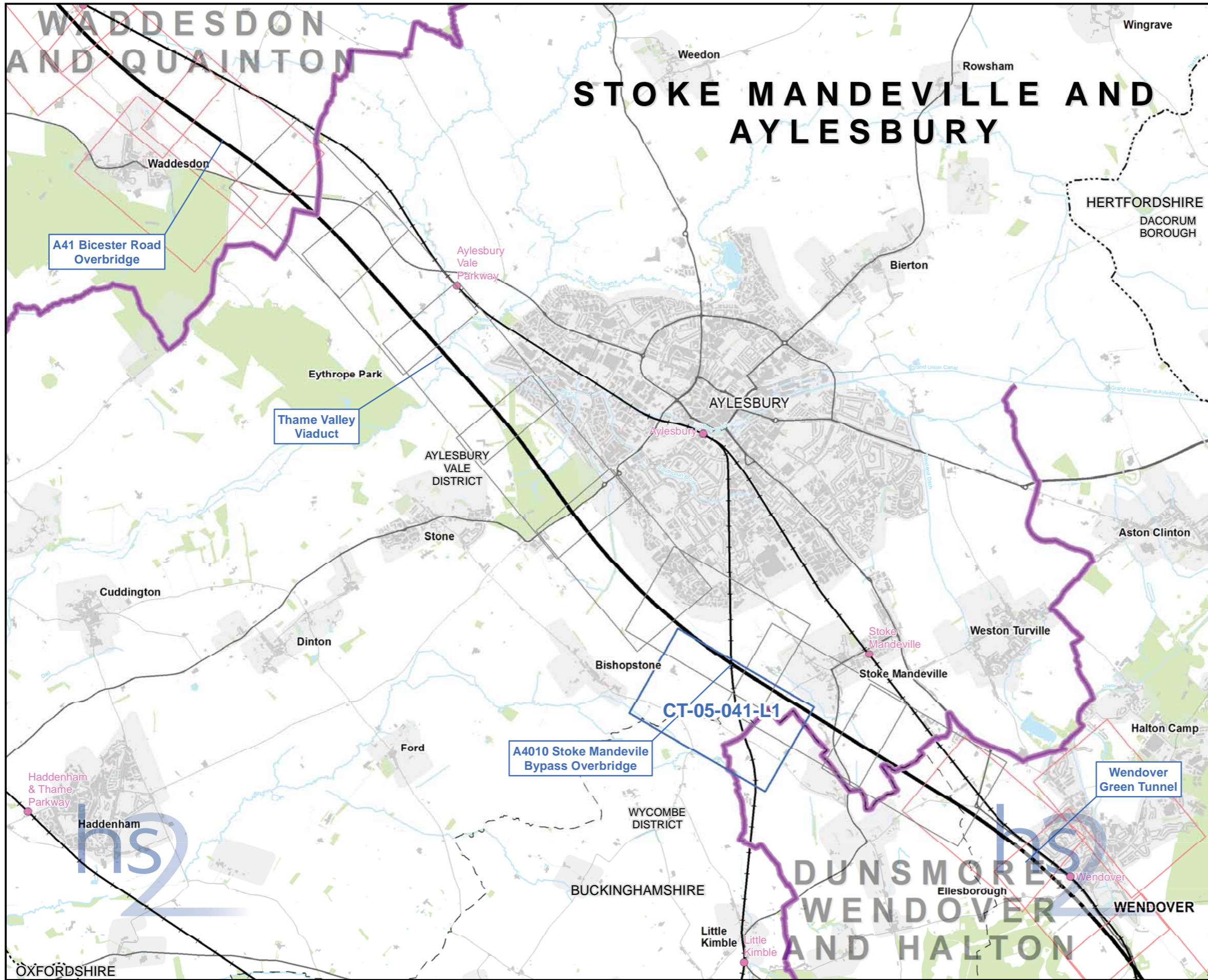
CT-05 - Construction phase

December 2015



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**Map Series Information:**

These plans show the land potentially required during construction, the construction features, access requirements and infrastructure associated with construction of the Proposed Scheme. The plans also show the construction phase arrangements for public access using Public Rights of Way.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

**Main Map Legend**

Route in tunnel	Map sheets included in this community forum with amendment
Route on surface	Map sheets included in this community forum with no amendment
Depot, station, headhouse or portal building	Map sheets not included in this community forum
Community forum boundary	
Existing railway station	
County boundary	
District/Borough boundary	

Map Number	CT-05-INDEX-CFA11
Map Name	Index Map of: Construction Phase SES4 and AP5 ES Community Forum Area CFA11 Stoke Mandeville and Aylesbury

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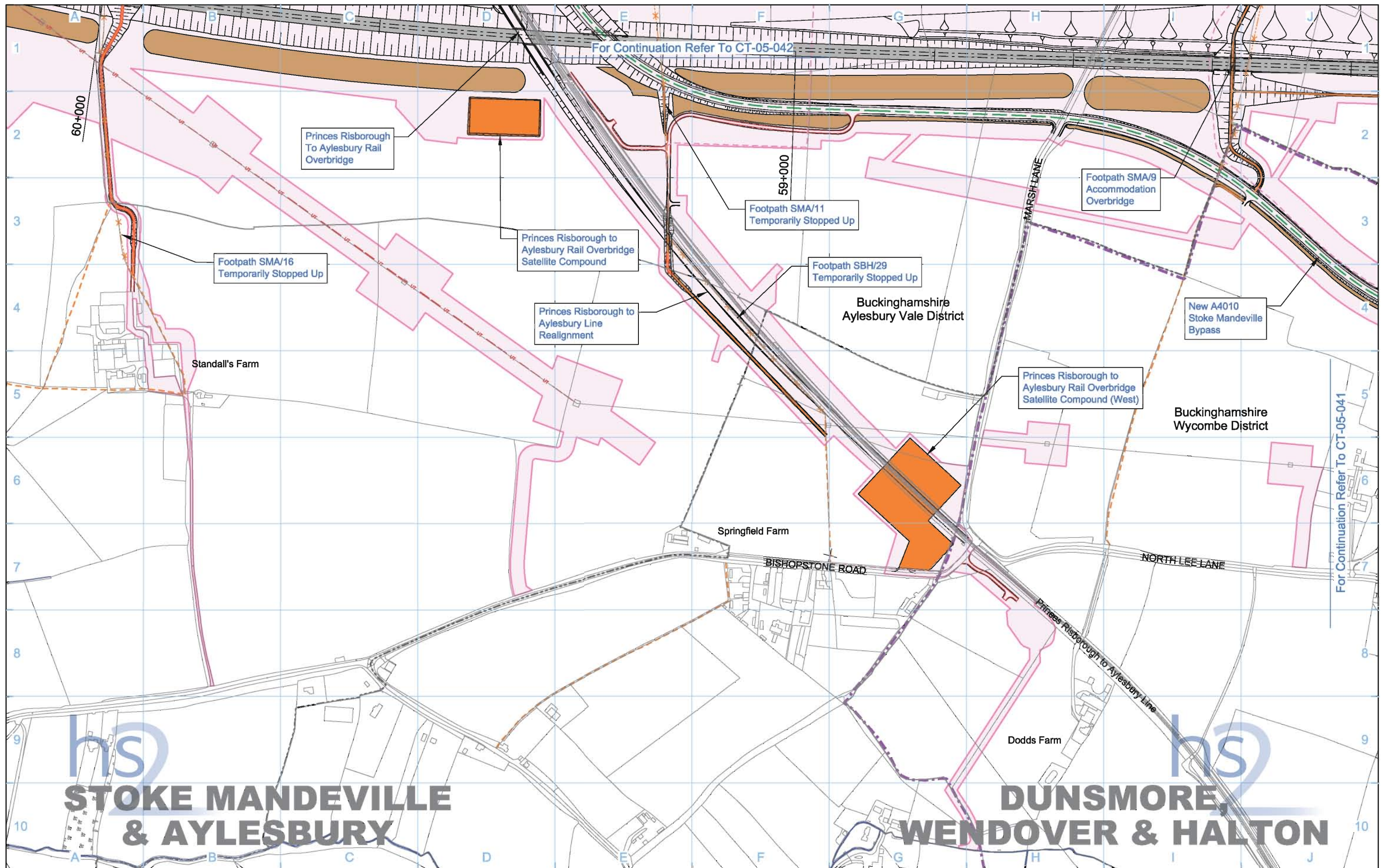
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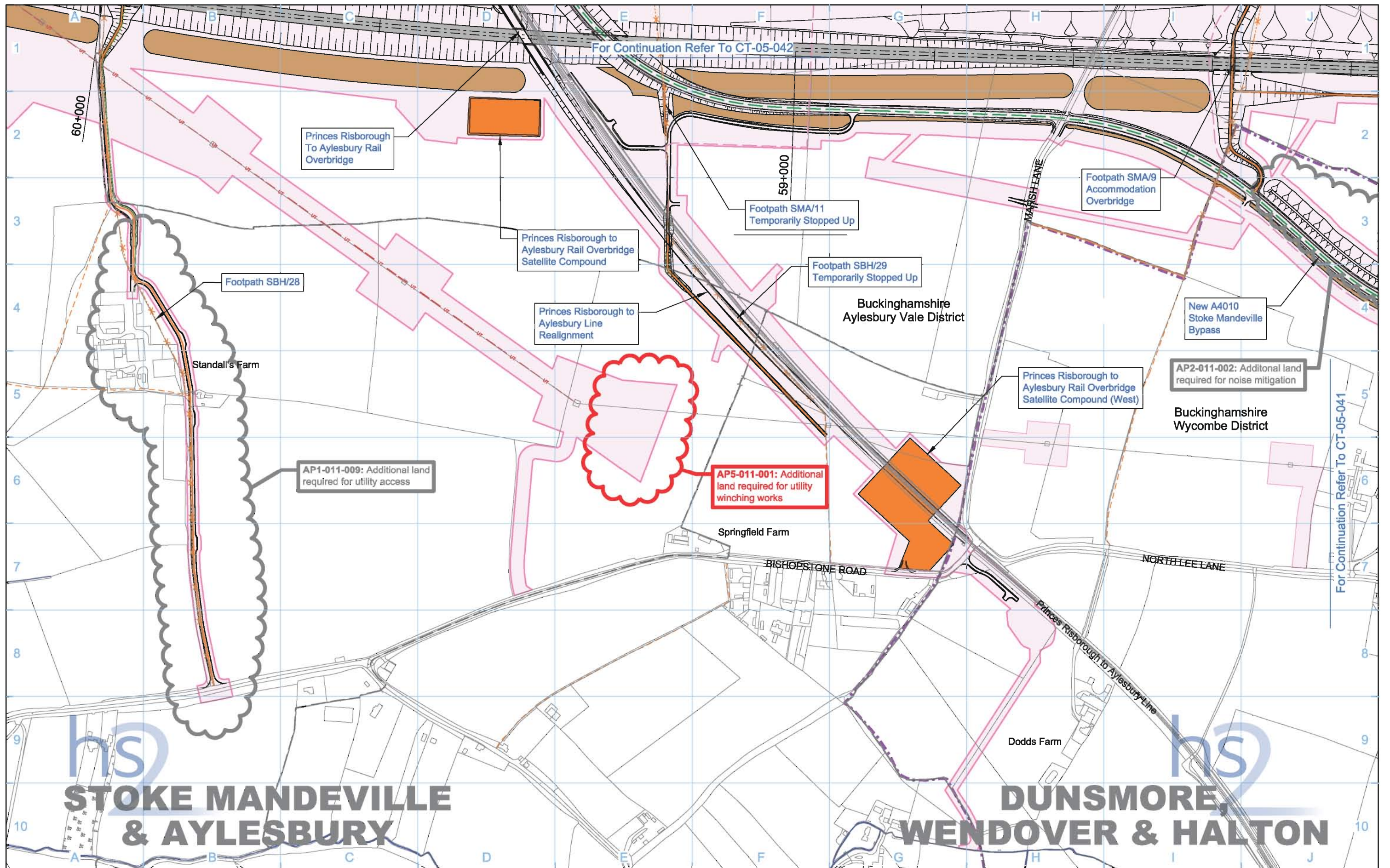
Doc Number: C250-ARP-EV-MAP-000-020008-AP05-P01 Date: 13/11/15





<b>Legend</b> 		<b>Map Number</b> <b>CT-05-041-L1</b> <b>Map Name</b> <b>Construction Phase</b> <b>Community Forum Area</b> CFA11 Stoke Mandeville and Aylesbury		 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791686 Registered office: Eland House, Bressenden Place, London SW1E 5DU Scale at A3: 1:5,000 © Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C222-ATK-EV-DPL-020-051103 P03 <b>Date:</b> 22/10/13	
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**STOKE MANDEVILLE & AYLESBURY**

**DUNSMORE, WENDOVER & HALTON**

<b>Legend</b> 					
<b>Map Number</b> CT-05-041-L1		<b>Map Name</b> Construction Phase SES4 and AP5 ES			
<b>Community Forum Area</b> CFA11 Stoke Mandeville and Aylesbury		<b>Scale at A3: 1:5,000</b> 		<small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small>	
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				<small>Date: 04/11/15</small>	



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA12 Waddesdon and Quainton

December 2015



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

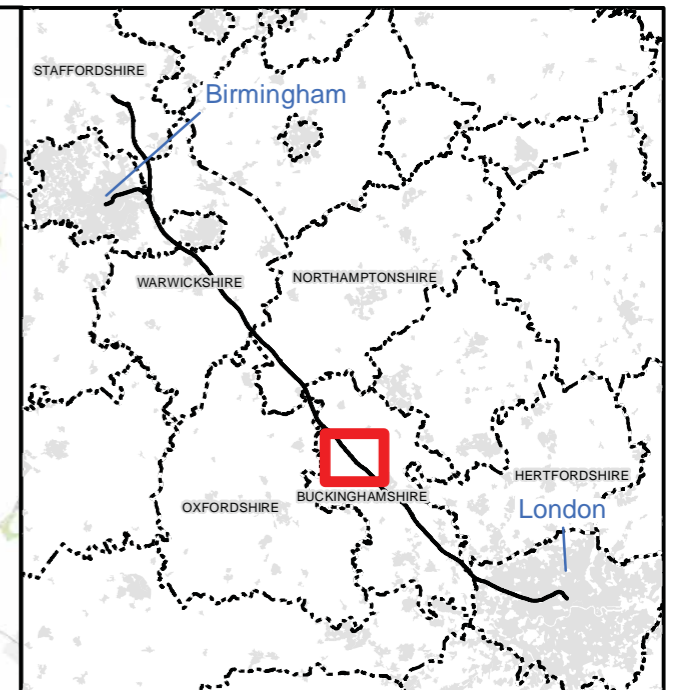
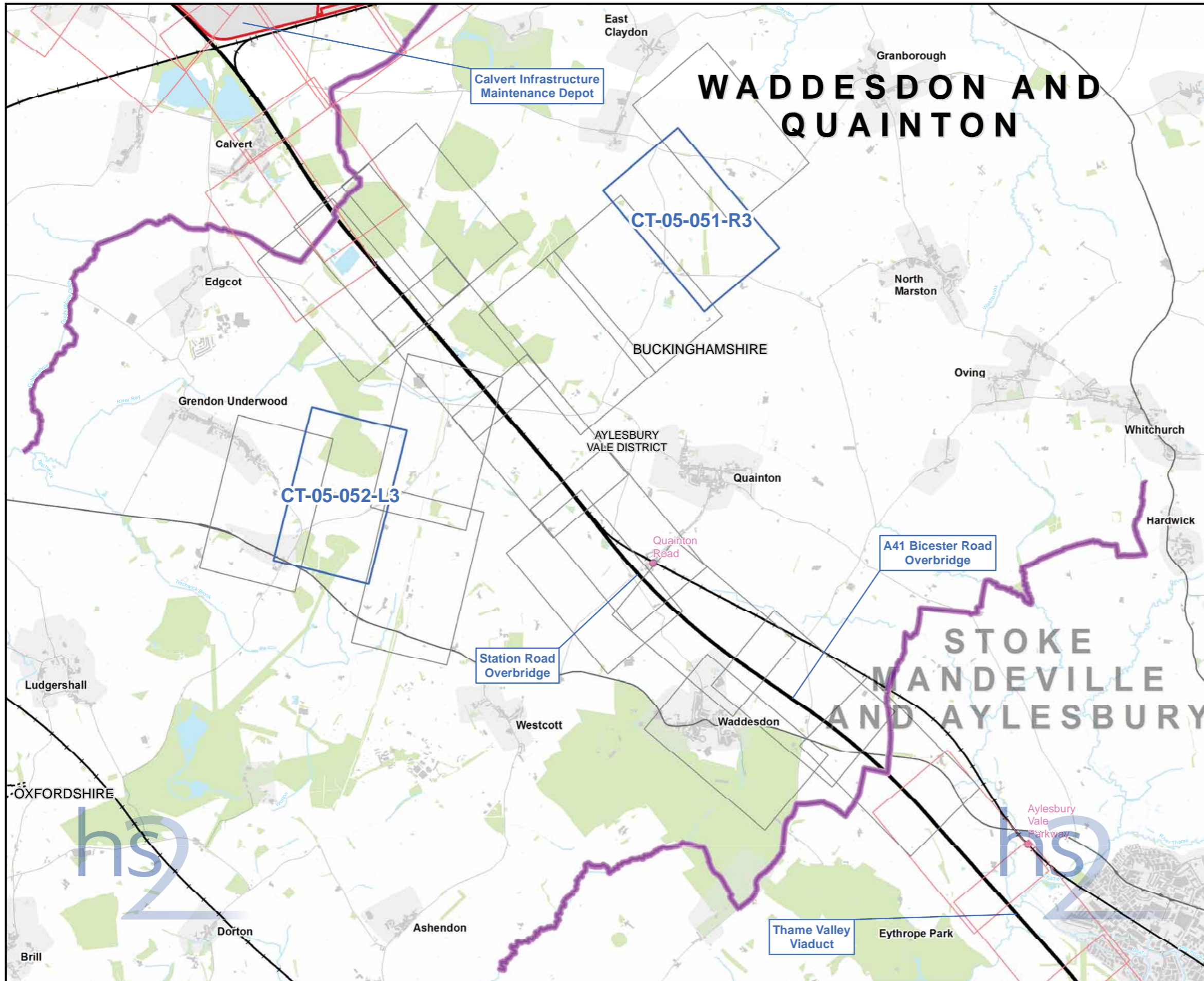
CT-05 - Construction phase

December 2015



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**Map Series Information:**

These plans show the land potentially required during construction, the construction features, access requirements and infrastructure associated with construction of the Proposed Scheme. The plans also show the construction phase arrangements for public access using Public Rights of Way.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

Main Map Legend	
Route in tunnel	Map sheets included in this community forum with amendment
Route on surface	Map sheets included in this community forum with no amendment
Depot, station, headhouse or portal building	Map sheets not included in this community forum
Community forum boundary	
Existing railway station	
County boundary	
District/Borough boundary	

Map Number	CT-05-INDEX-CFA12
Map Name	Index Map of: Construction Phase SES4 and AP5 ES Community Forum Area CFA12 Waddesdon and Quainton

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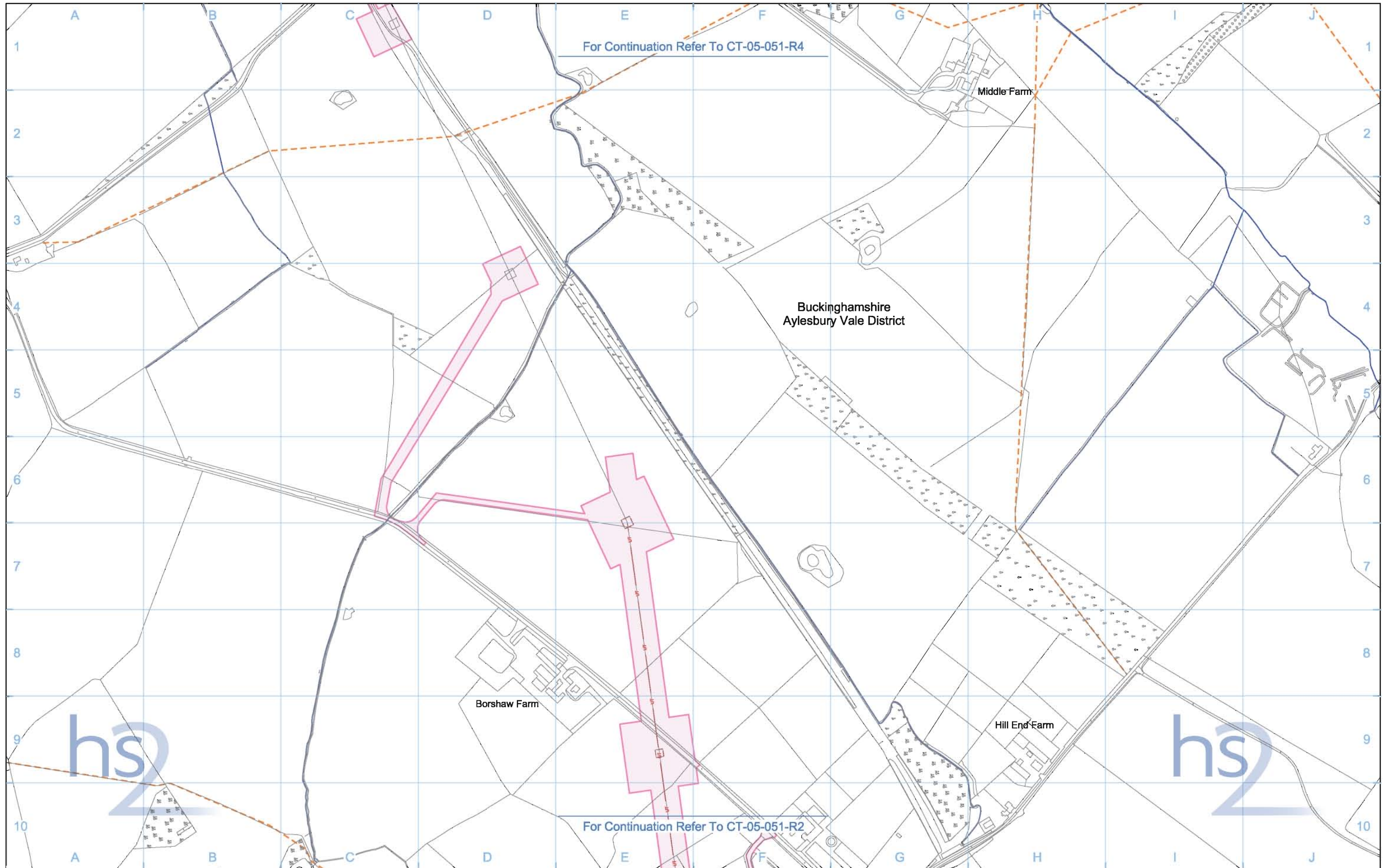
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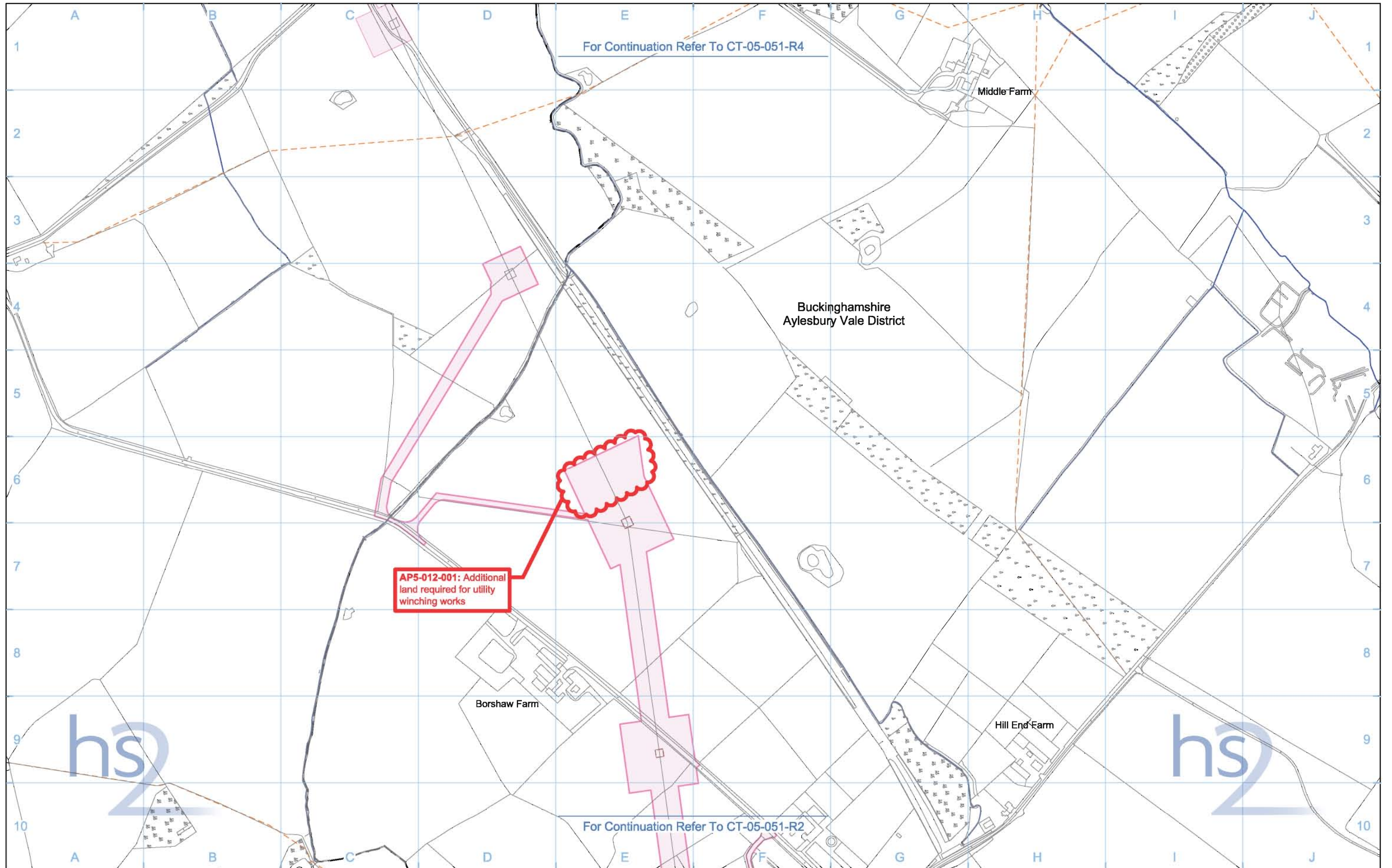
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<b>Legend</b> 		<b>Map Number</b> <b>CT-05-051-R3</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England. Registration number 06791686 Registered office: Eland House, Bressenden Place, London SW1E 5DU</small> <small>© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.</small> <small>Scale at A3: 1:5,000</small>  <small>Doc Number: C222-ATK-EV-DPL-020-051216 P03 Date: 22/10/13</small>
<b>Map Name</b> <b>Construction Phase</b>		<b>Community Forum Area</b> CFA12 Waddesdon and Quainton	



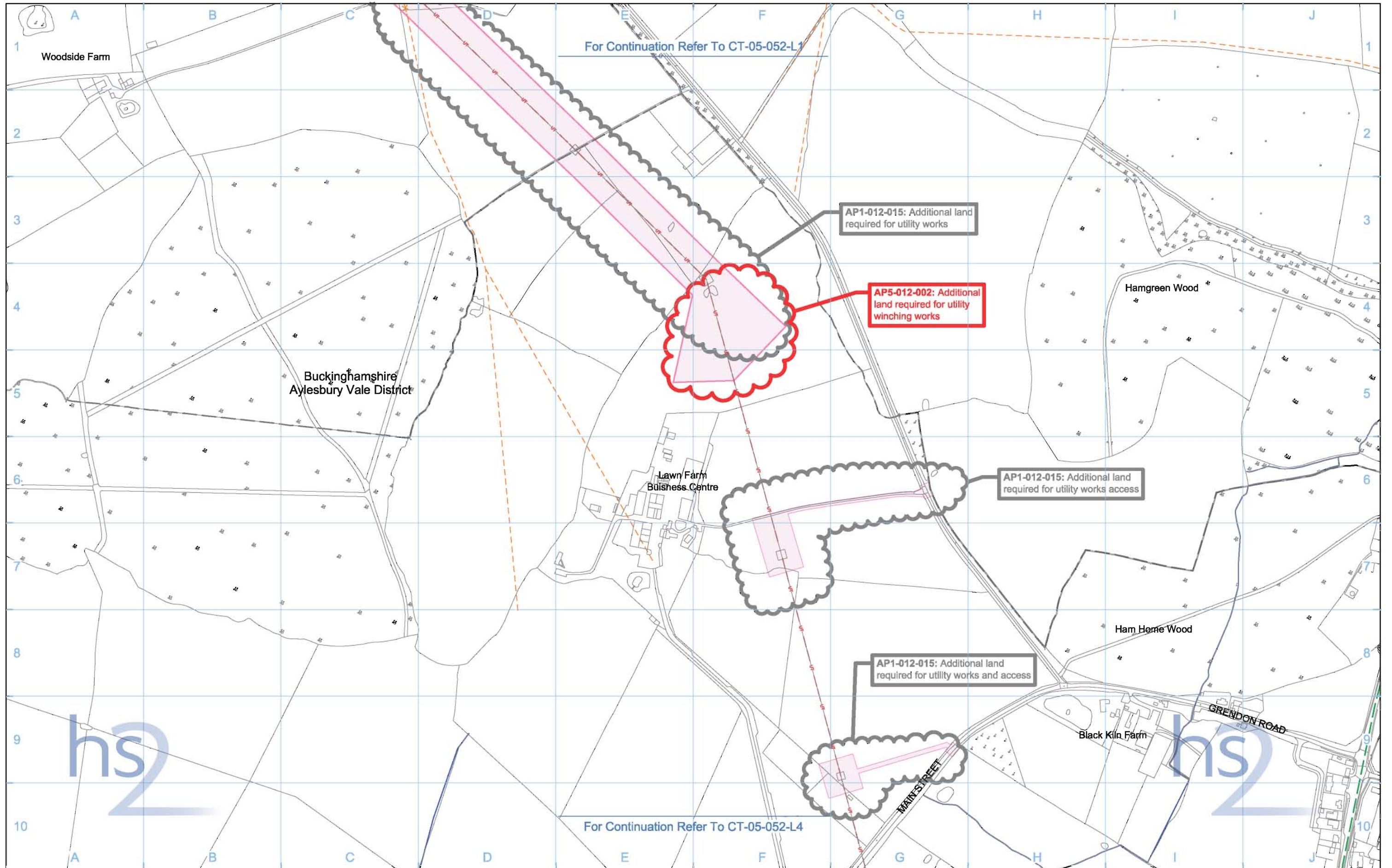


<b>Legend</b> 				<b>Map Number</b> <b>CT-05-051-R3</b> <b>Map Name</b> <b>Construction Phase</b> <b>SES4 and AP5 ES</b> <b>Community Forum Area</b> CFA12 Waddesdon and Quainton	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791686 Registered office: One Canada Square, London, E14 5AB Scale at A3: 1:5,000  © Crown copyright and database rights 2015. Ordnance Survey Licence Number 100048190. <b>Doc Number:</b> C222-ATK-EV-DPL-020-051216-AP05 <b>P02</b> <b>Date:</b> 04/11/15
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**No corresponding map in the main ES**





For Continuation Refer To CT-05-052-L1

For Continuation Refer To CT-05-052-L4

Buckinghamshire  
Aylesbury Vale District

Lawn Farm  
Business Centre

Hamgreen Wood

Ham Home Wood

Black Kiln Farm

AP1-012-015: Additional land  
required for utility works

AP5-012-002: Additional  
land required for utility  
winching works

AP1-012-015: Additional land  
required for utility works access

AP1-012-015: Additional land  
required for utility works and access

MAIN STREET

GRENDON ROAD

<b>Legend</b> 				<b>Map Number</b> <b>CT-05-052-L3</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England. Registration number 06791686 Registered office: One Canada Square, London, E14 5AB</small> <small>© Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b>  <b>Doc Number:</b> C222-ATK-EV-DPL-020-051218-AP05 P02 <b>Date:</b> 04/11/15
		<b>Map Name</b> <b>Construction Phase SES4 and AP5 ES</b>			
		<b>Community Forum Area</b> CFA12 Waddesdon and Quainton			



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA13 Calvert, Steeple Claydon, Twyford and Chetwode

December 2015



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

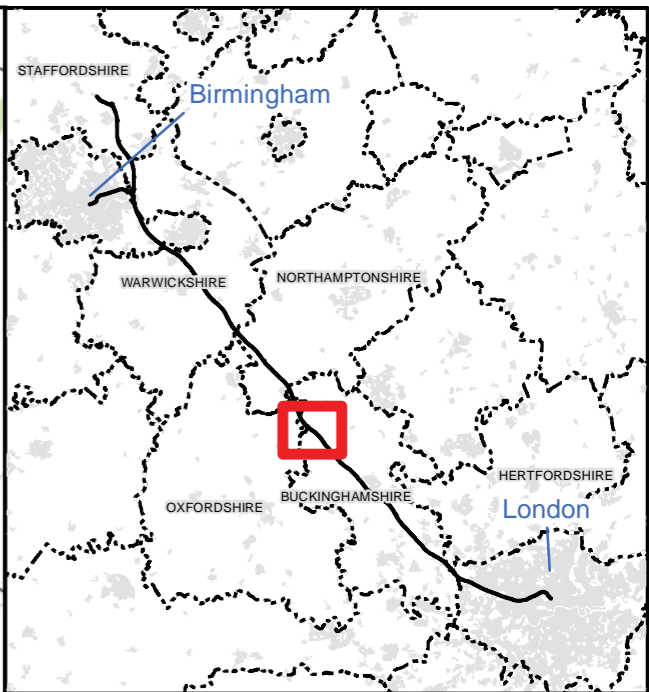
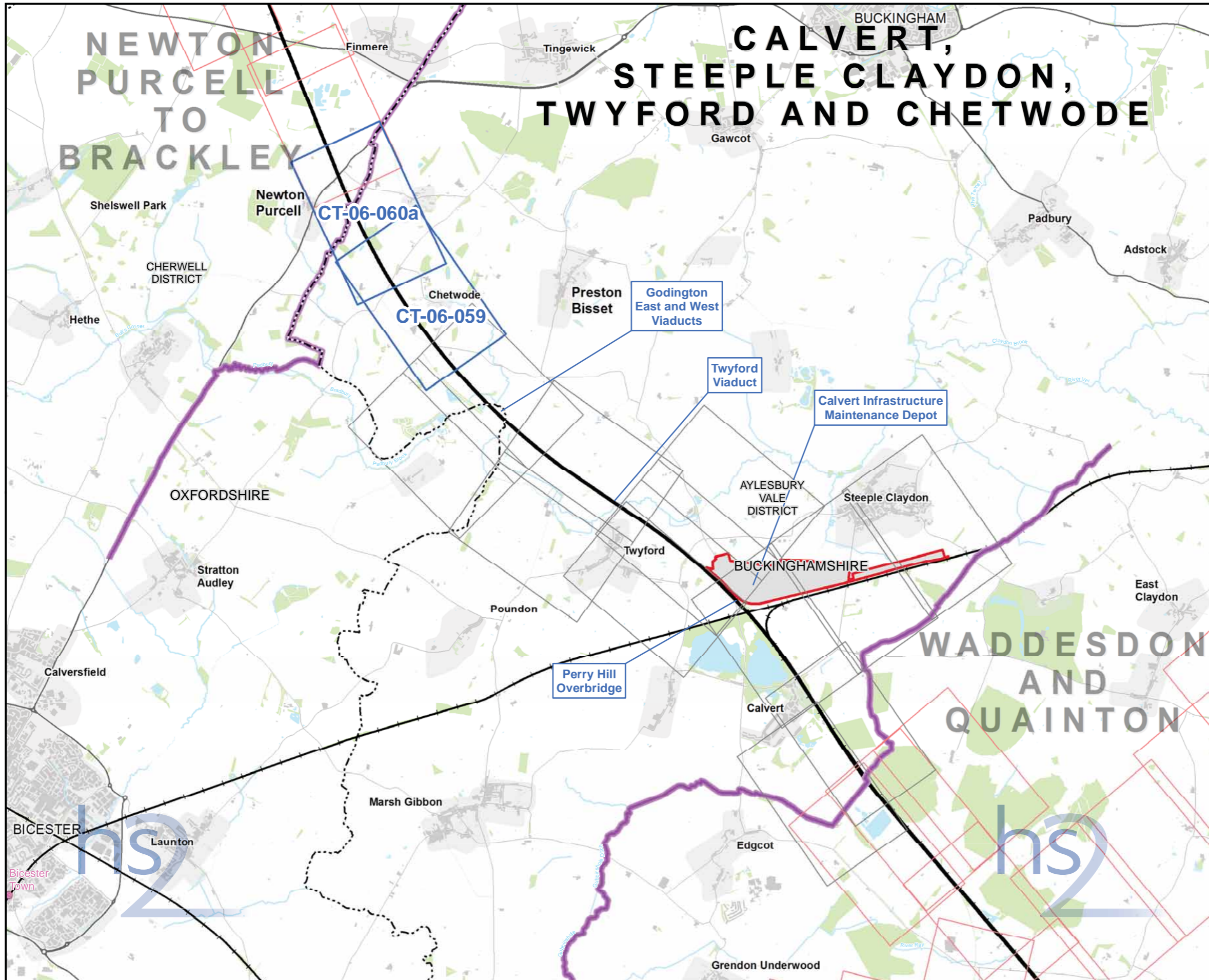
CT-06 - Proposed scheme

December 2015



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**Map Series Information:**

These maps show permanent features, infrastructure, restored land, and areas for landscaping, screening and ecological mitigation associated with the Proposed Scheme.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

Main Map Legend	
Route in tunnel	Map sheets included in this community forum with amendment
Route on surface	Map sheets included in this community forum with no amendment
Depot, station, headhouse or portal building	Map sheets not included in this community forum
Community forum boundary	
Existing railway station	
County boundary	
District/Borough boundary	

Map Number	CT-06-INDEX-CFA13
Map Name	Index Map of: Proposed Scheme SES4 and AP5 ES Community Forum Area CFA13 Calvert, Steeple Claydon, Twyford and Chetwode

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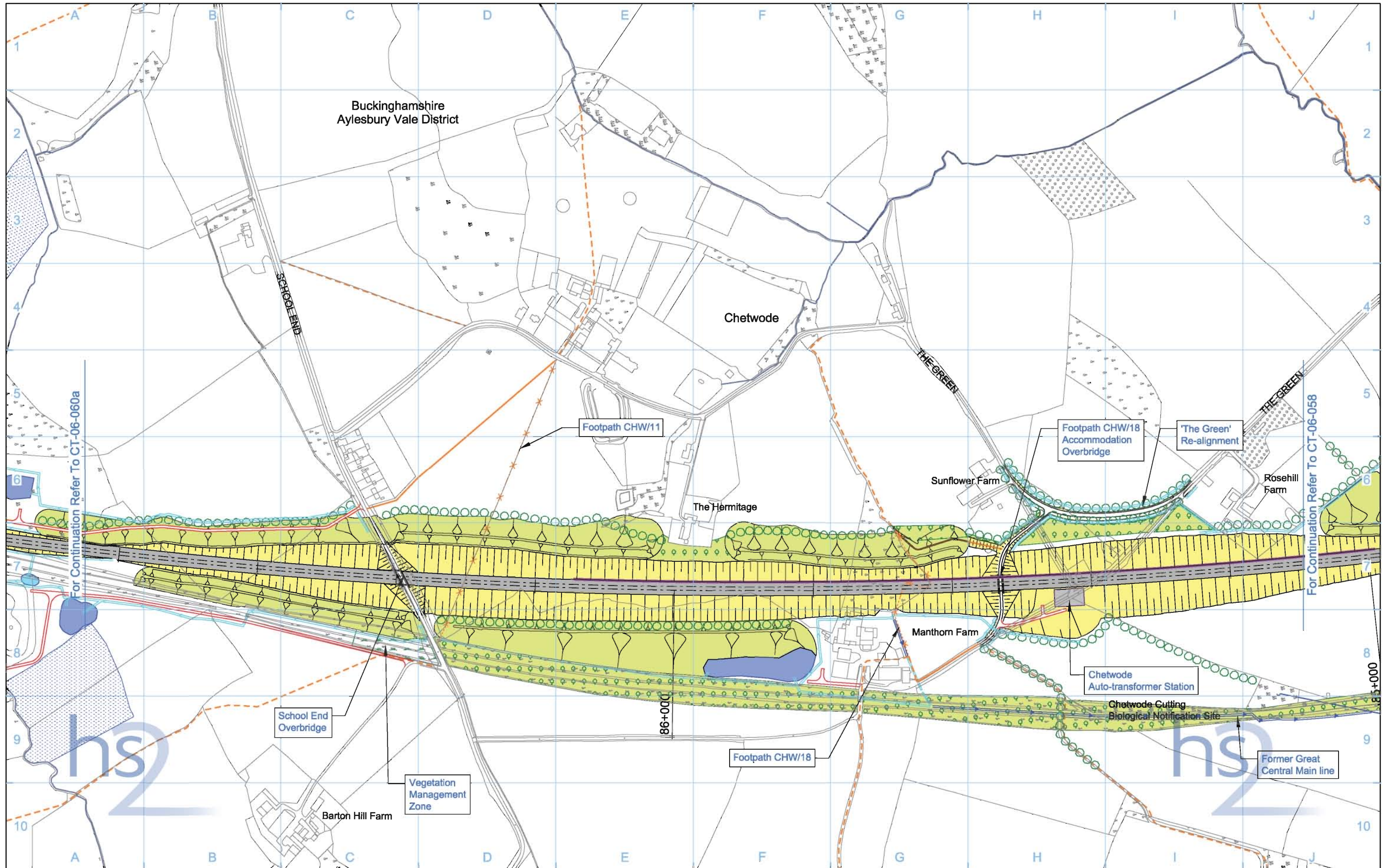
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Doc Number: C250-ARP-EV-MAP-000-020016-AP05-P01 Date: 13/11/15





**Legend**

	Depot, station, headhouse or portal building
	Tunnel portal
	Electricity substation
	Land drainage area
	Ecological mitigation pond
	Balancing pond

	Replacement floodplain storage
	Woodland habitat creation
	Wetland habitat creation
	Grassland habitat creation
	Landscape mitigation planting (scrub / woodland)
	Grassed areas
	Sustainable placement

	Public realm
	Engineering earthworks
	Landscape earthworks
	Rail alignment formation
	Returned to suitable development use
	County boundary
	Borough / District boundary

	Community forum boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW

	Stopped-up PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number	<b>CT-06-059</b>
Map Name	<b>Proposed Scheme</b>
Community Forum Area	CFA13 Calvert, Steeple Claydon, Twyford and Chetwode

**hs2**

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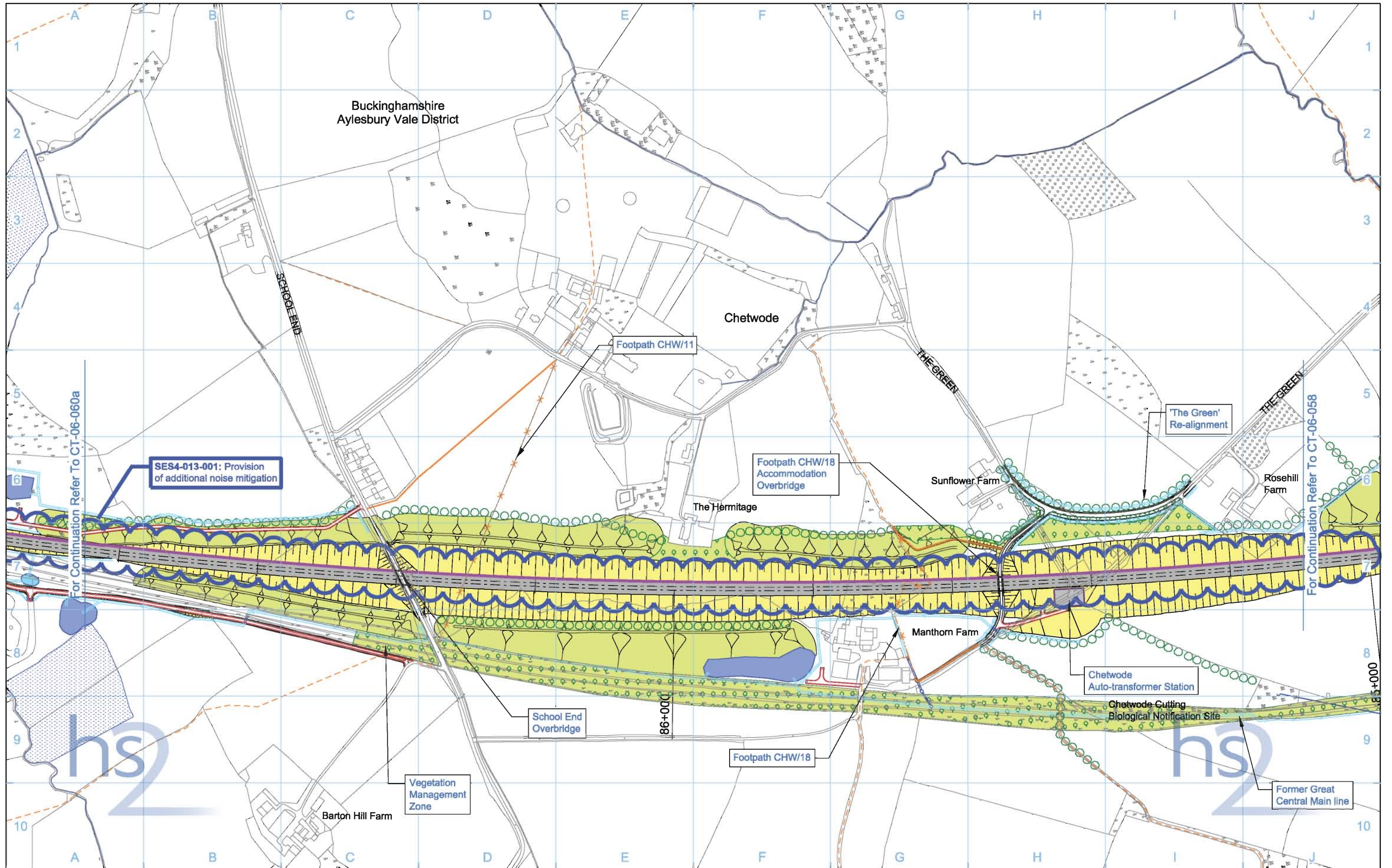
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Doc Number: C222-ATK-EV-DPL-020-061310 P03 Date: 22/10/13

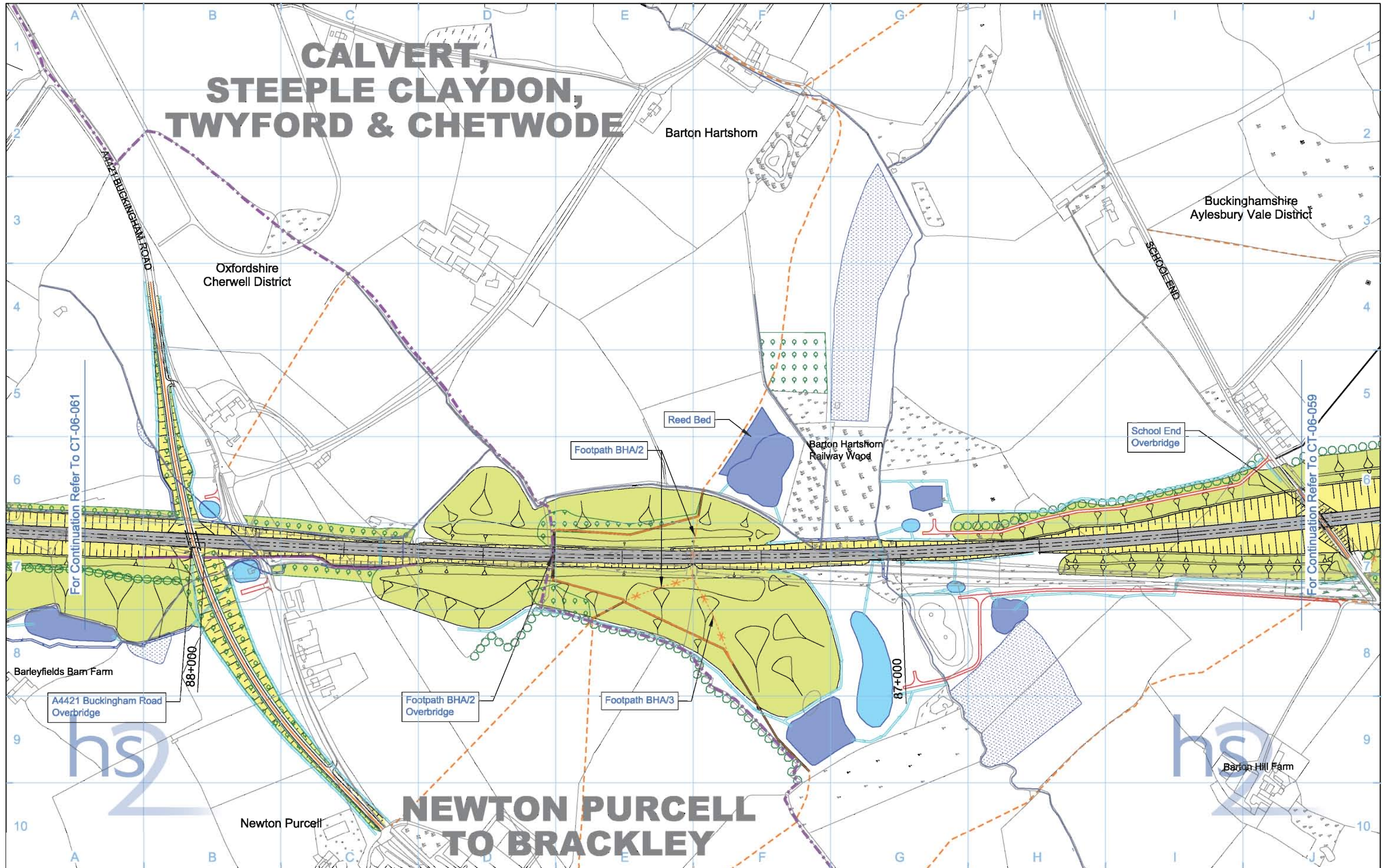




<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement floodplain storage</li> <li>Woodland habitat creation</li> <li>Wetland habitat creation</li> <li>Grassland habitat creation</li> <li>Landscape mitigation planting (scrub / woodland)</li> <li>Grassed areas</li> <li>Sustainable placement</li> </ul>		<ul style="list-style-type: none"> <li>Public realm/Replacement community facility</li> <li>Engineering earthworks</li> <li>Landscape earthworks</li> <li>Rail alignment formation</li> <li>Returned to suitable development use</li> <li>County boundary</li> <li>Borough / District boundary</li> </ul>		<ul style="list-style-type: none"> <li>Community forum boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>Main utility works</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> </ul>		<ul style="list-style-type: none"> <li>Stopped-up PRoW</li> <li>Tunnels external extent</li> <li>Rail alignment</li> <li>HS2 Access road</li> <li>Noise fence barrier</li> <li>Chainage (e.g. 10+000)</li> </ul>		<b>Map Number</b> <b>CT-06-059</b> <b>Map Name</b> <b>Proposed Scheme</b> <b>SES4 and AP5 ES</b> <b>Community Forum Area</b> CFA13 Calvert, Steeple Claydon, Twyford and Chetwode		<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791688          Registered office: One Canada Square, London, E14 5AB</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2015.          Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C222-ATK-EV-DPL-020-061310-AP05 <b>P03</b> <b>Date:</b> 12/11/15</p>	
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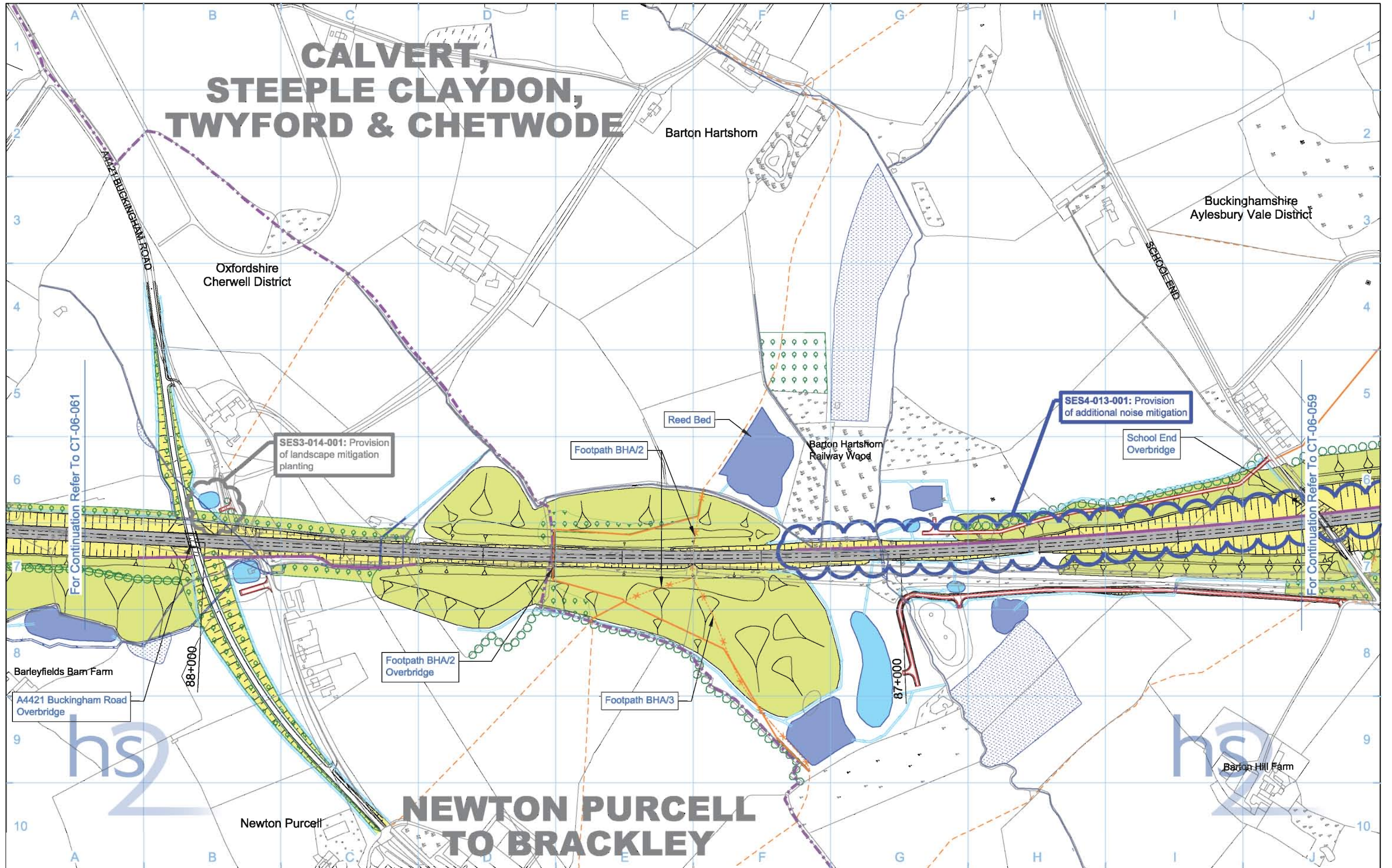
# CALVERT, STEEPLE CLAYDON, TWYFORD & CHETWODE



<b>Legend</b> 		<b>Map Number</b> <b>CT-06-060a</b> <b>Map Name</b> <b>Proposed Scheme</b> <b>Community Forum Area</b> CFA13 Calvert, Steeple Claydon, Twyford and Chetwode	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791686 Registered office: Eland House, Bressenden Place, London SW1E 5DU Scale at A3: 1:5,000 © Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C222-ATK-EV-DPL-020-061311 P03 <b>Date:</b> 22/10/13
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# CALVERT, STEEPLE CLAYDON, TWYFORD & CHETWODE



# NEWTON PURCELL TO BRACKLEY

Legend	
	Depot, station, headhouse or portal building
	Tunnel portal
	Electricity substation
	Land drainage area
	Ecological mitigation pond
	Balancing pond
	Replacement floodplain storage
	Woodland habitat creation
	Wetland habitat creation
	Grassland habitat creation
	Landscape mitigation planting (scrub / woodland)
	Grassed areas
	Sustainable placement
	Public realm/Replacement community facility
	Engineering earthworks
	Landscape earthworks
	Rail alignment formation
	Returned to suitable development use
	County boundary
	Borough / District boundary
	Community forum boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number	CT-06-060a
Map Name	Proposed Scheme SES4 and AP5 ES
Community Forum Area	CFA13 Calvert, Steeple Claydon, Twyford and Chetwode

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Doc Number: C222-ATK-EV-DPL-020-061311-AP05

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Scale at A3: 1:5,000

0 50 100 150 200 250  
Metres

P02 Date: 04/11/15



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA15 Greatworth to Lower Boddington

December 2015



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

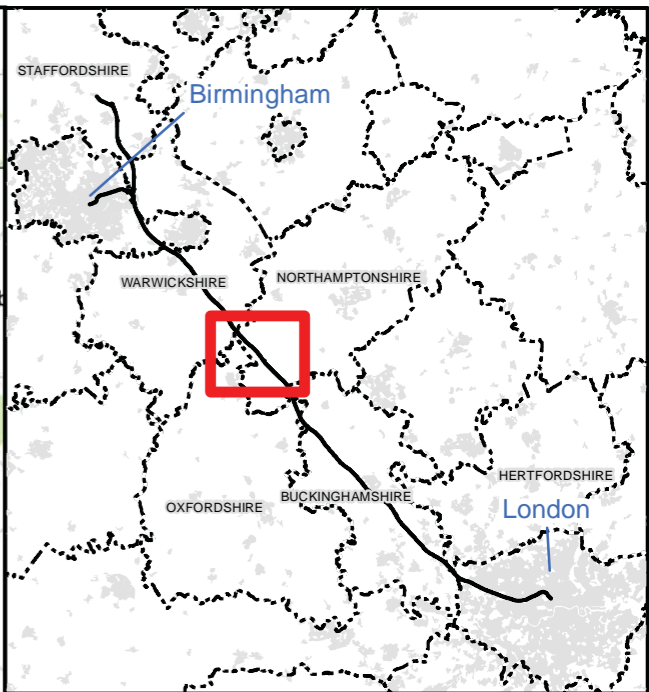
Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CT-05 - Construction phase

CT-06 - Proposed scheme

December 2015





**Map Series Information:**

These plans show the land potentially required during construction, the construction features, access requirements and infrastructure associated with construction of the Proposed Scheme. The plans also show the construction phase arrangements for public access using Public Rights of Way.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

Main Map Legend	
Route in tunnel	Map sheets included in this community forum with amendment
Route on surface	Map sheets included in this community forum with no amendment
Depot, station, headhouse or portal building	Map sheets not included in this community forum
Community forum boundary	
Existing railway station	
County boundary	
District/Borough boundary	

Map Number	CT-05-INDEX-CFA15
Map Name	Index Map of: Construction Phase SES4 and AP5 ES Community Forum Area CFA15 Greatworth to Lower Boddington

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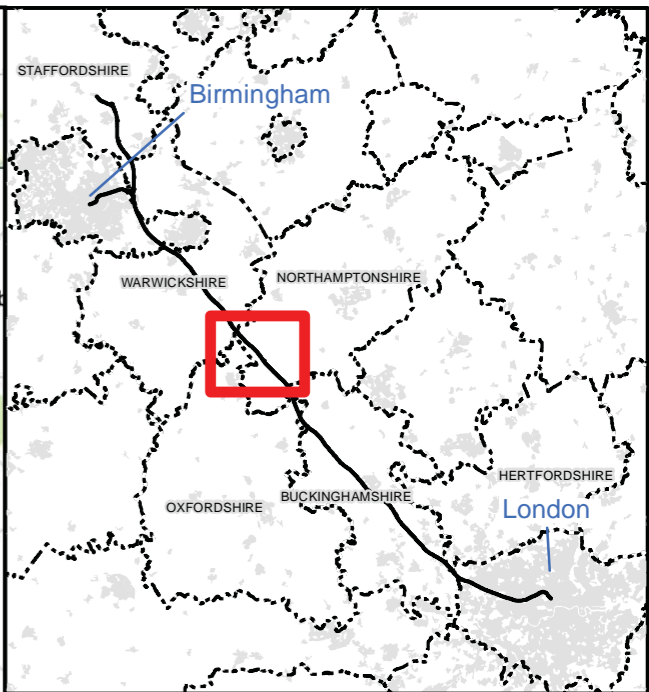
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Doc Number: C250-ARP-EV-MAP-000-020040-AP05-P01      Date: 13/11/15





**Map Series Information:**

These maps show permanent features, infrastructure, restored land, and areas for landscaping, screening and ecological mitigation associated with the Proposed Scheme.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

- Main Map Legend**
- Route in tunnel
  - Route on surface
  - Depot, station, headhouse or portal building
  - Community forum boundary
  - Existing railway station
  - County boundary
  - District/Borough boundary
  - Map sheets included in this community forum with amendment
  - Map sheets included in this community forum with no amendment
  - Map sheets not included in this community forum

Map Number: CT-06-INDEX-CFA15

Map Name: Index Map of: Proposed Scheme SES4 and AP5 ES

Community Forum Area CFA15 Greatworth to Lower Boddington

hs2 logo

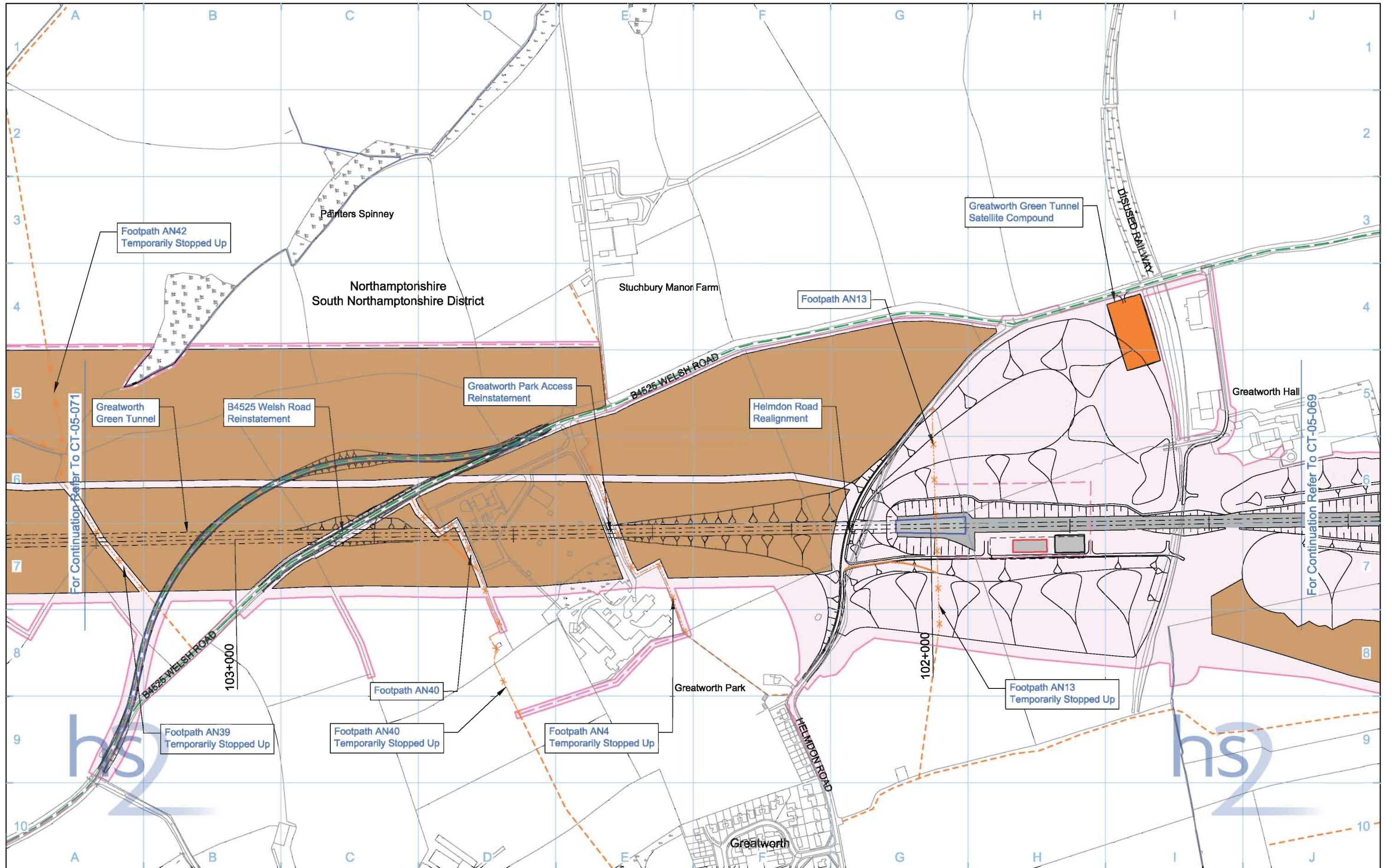
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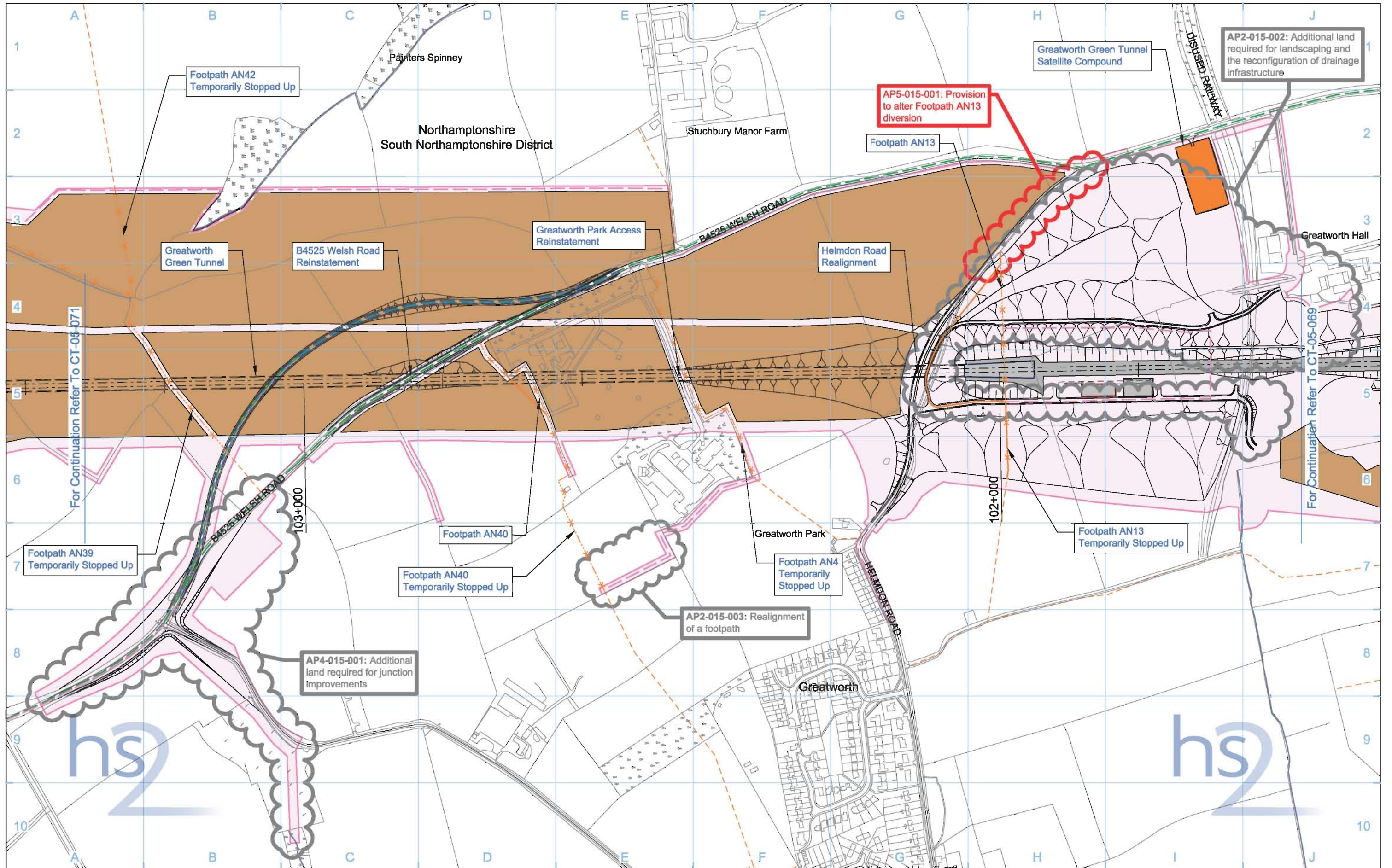
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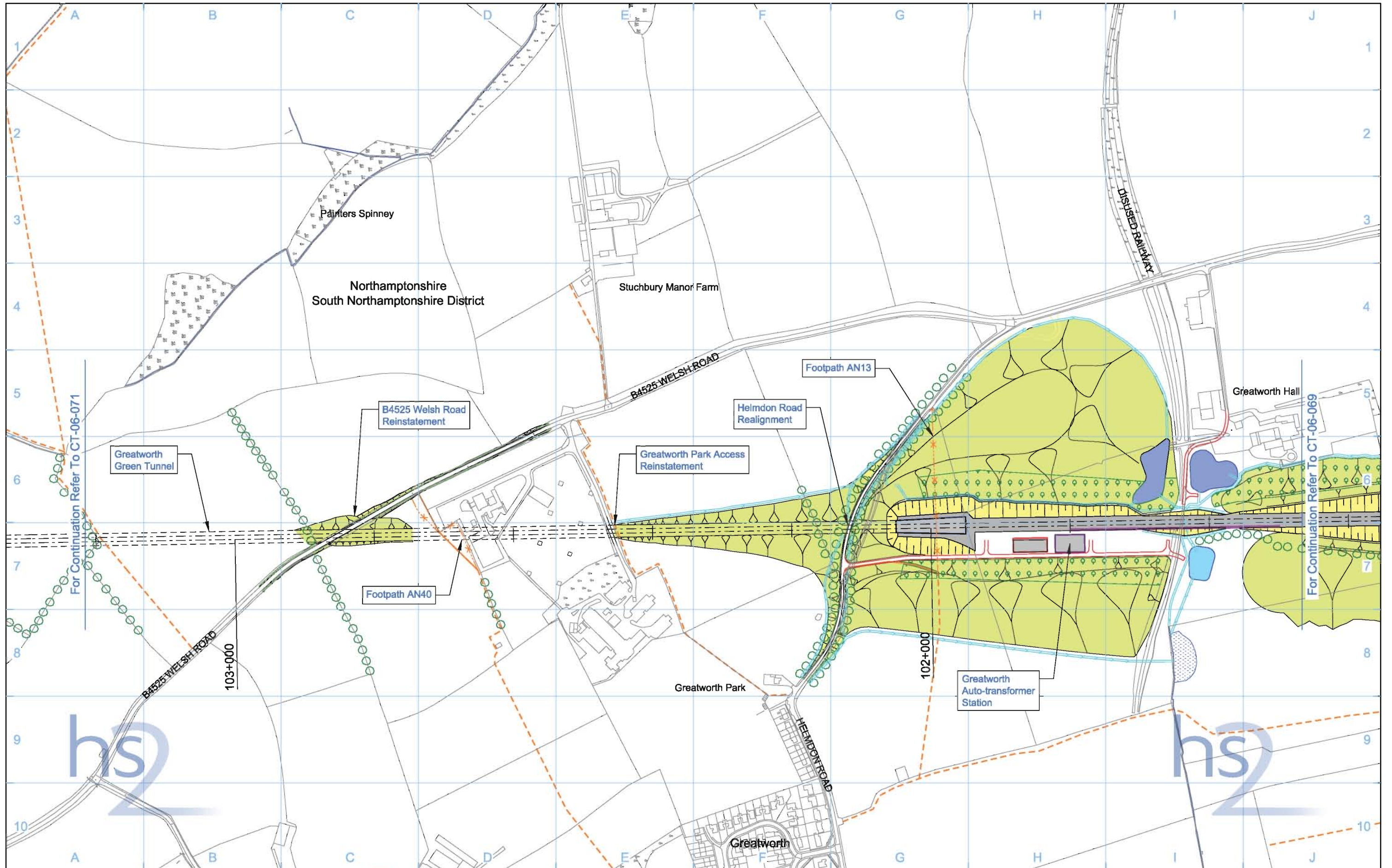
<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Main construction compound</li> <li>Satellite construction compound</li> <li>Temporary material stockpile</li> <li>Rail alignment formation</li> <li>Landscape earthworks</li> <li>Engineering earthworks</li> <li>County boundary</li> <li>Borough / District boundary</li> <li>Land potentially required during construction</li> <li>Community forum boundary</li> <li>Existing watercourse</li> <li>Tunnels external extent</li> <li>Construction traffic route</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> <li>Stopped-up PRoW</li> <li>Temporary PRoW diversion / realignment</li> <li>Temporary highway diversion / realignment</li> <li>UT - Main utility works</li> <li>Chainage (e.g. 10+000)</li> <li>Rail alignment</li> </ul>		<b>Map Number</b> <b>CT-05-070</b> <b>Map Name</b> <b>Construction Phase</b> <b>Community Forum Area</b> CFA15 Greatworth to Lower Boddington	<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791686          Registered office: Eland House, Bressenden Place, London SW1E 5DU</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2013.          Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C222-ATK-EV-DPL-020-051503    <b>P03</b>    <b>Date:</b> 22/10/13</p>
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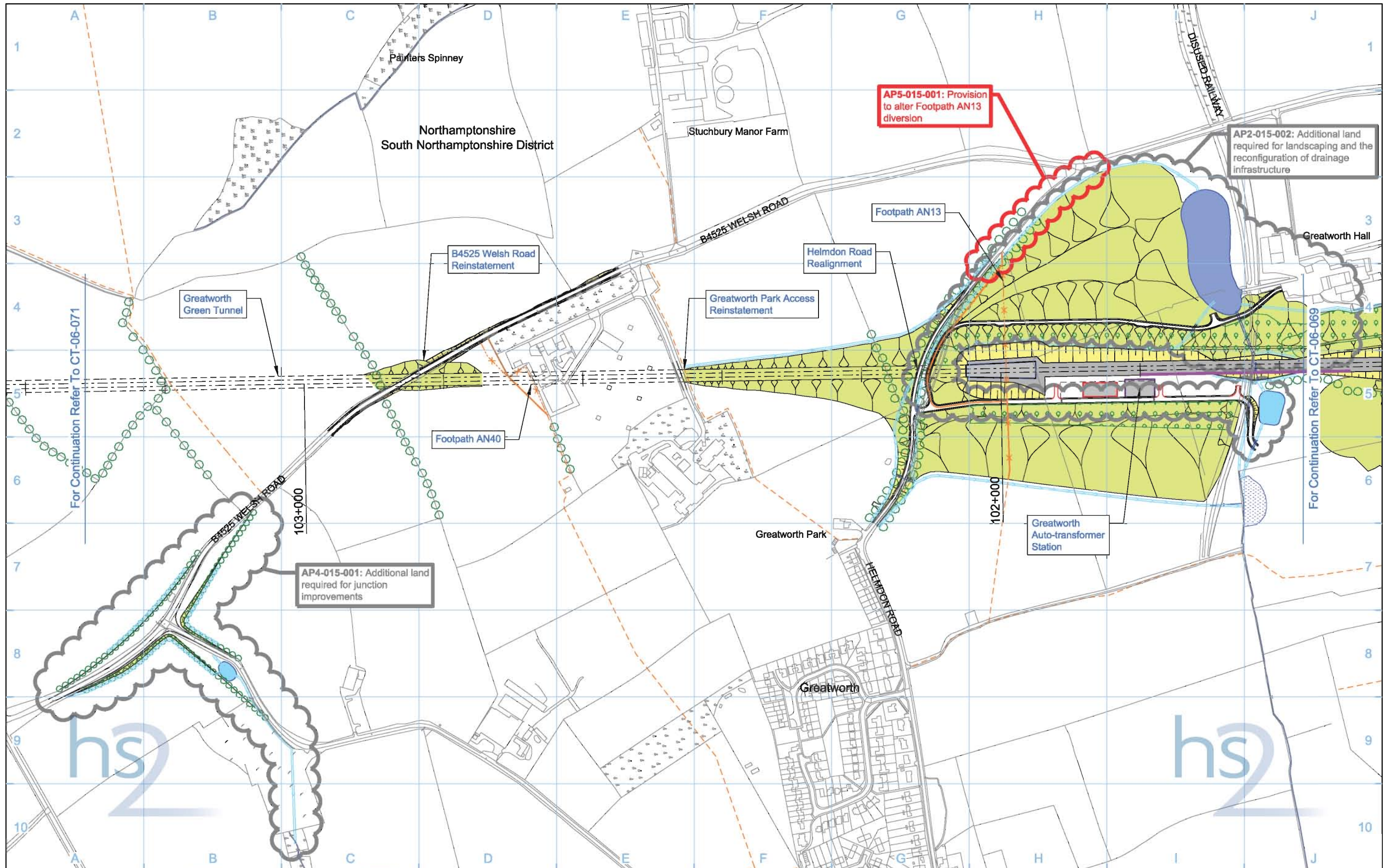
<b>Legend</b> 				<b>Map Number</b> <b>CT-05-070</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England. Registration number 06791686        Registered office: One Canada Square, London, E14 5AB</small> <small>© Crown copyright and database rights 2015.        Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C222-ATK-EV-DPL-020-051503-AP05 <b>P01</b> <b>Date:</b> 04/11/15
				<b>Map Name</b> <b>Construction Phase        SES4 and AP5 ES</b>	
				<b>Community Forum Area</b> CFA15 Greatworth to Lower Boddington	





<b>Legend</b> 		<b>Map Number</b> <b>CT-06-070</b> <b>Map Name</b> <b>Proposed Scheme</b> <b>Community Forum Area</b> CFA15 Greatworth to Lower Boddington	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791886 Registered office: Eland House, Bressenden Place, London SW1E 6DU Scale at A3: 1:5,000 0 50 100 150 200 250 Metres © Crown copyright and database rights 2013. Ordnance Survey Licence Number 100048190. <b>Doc Number:</b> C222-ATK-EV-DPL-020-061503 P03 <b>Date:</b> 22/10/13
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- Legend**
- Depot, station, headhouse or portal building
  - Tunnel portal
  - Electricity substation
  - Land drainage area
  - Ecological mitigation pond
  - Balancing pond

- Replacement floodplain storage
- Woodland habitat creation
- Wetland habitat creation
- Grassland habitat creation
- Landscape mitigation planting (scrub / woodland)
- Grassed areas
- Sustainable placement

- Public realm/Replacement community facility
- Engineering earthworks
- Landscape earthworks
- Rail alignment formation
- Returned to suitable development use
- County boundary
- Borough / District boundary

- Community forum boundary
- Watercourse diversion
- Existing watercourse
- Ditches - new
- Hedgerow habitat creation
- Main utility works
- Existing public right of way (PRoW)
- New, diverted or realigned PRoW

- Stopped-up PRoW
- Tunnels external extent
- Rail alignment
- HS2 Access road
- Noise fence barrier
- Chainage (e.g. 10+000)

Map Number: **CT-06-070**

Map Name: **Proposed Scheme SES4 and AP5 ES**

Community Forum Area: CFA15  
Greatworth to Lower Boddington

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Doc Number: C222-ATK-EV-DPL-020-061503-AP05 P01 Date: 04/11/15



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA20 Curdworth to Middleton

December 2015



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

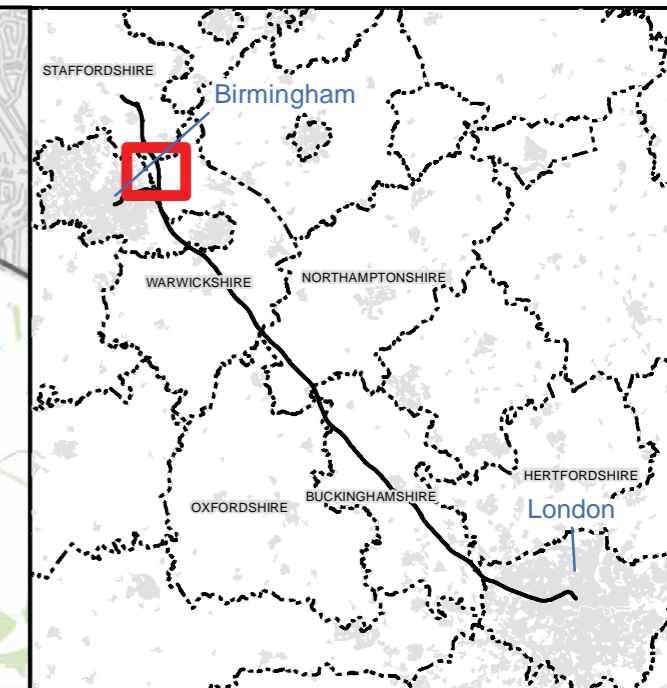
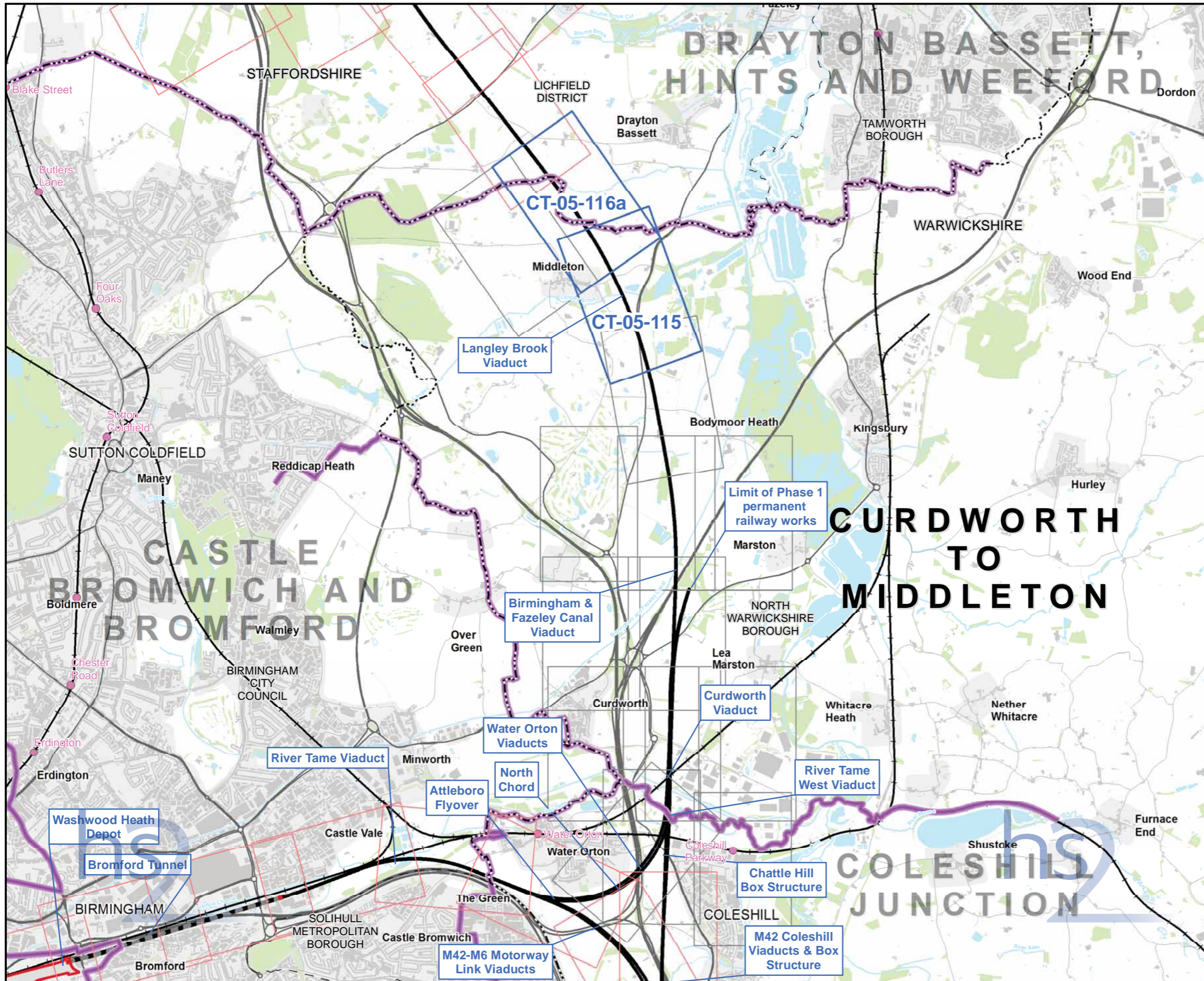
Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CT-05 - Construction phase

CT-06 - Proposed scheme

December 2015





**Map Series Information:**

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**Main Map Legend**

	Route in tunnel		Map sheets included in this community forum with amendment
	Route on surface		Map sheets included in this community forum with no amendment
	Depot, station, headhouse or portal building		Map sheets not included in this community forum
	Community forum boundary		
	Existing railway station		
	County boundary		
	District/Borough boundary		

Map Number	CT-05-INDEX-CFA20
Map Name	Index Map of: Construction Phase SES4 and AP5 ES Community Forum Area CFA20 Curdworth to Middleton

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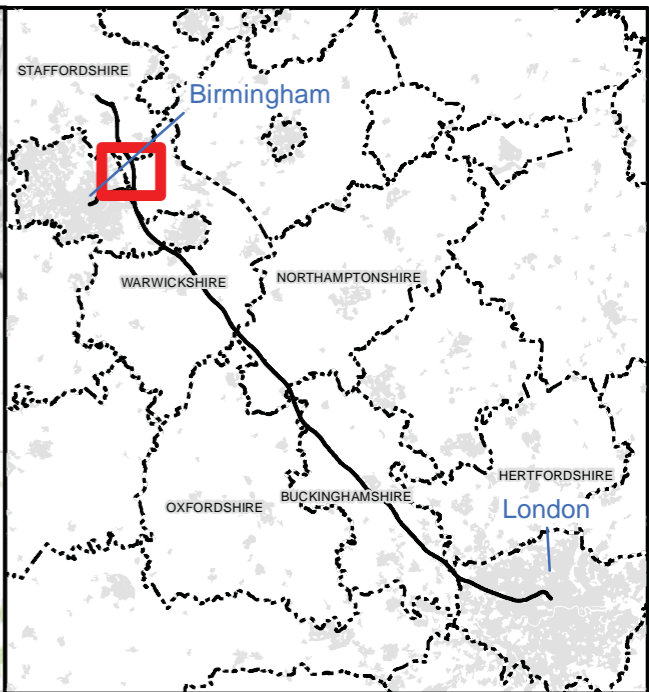
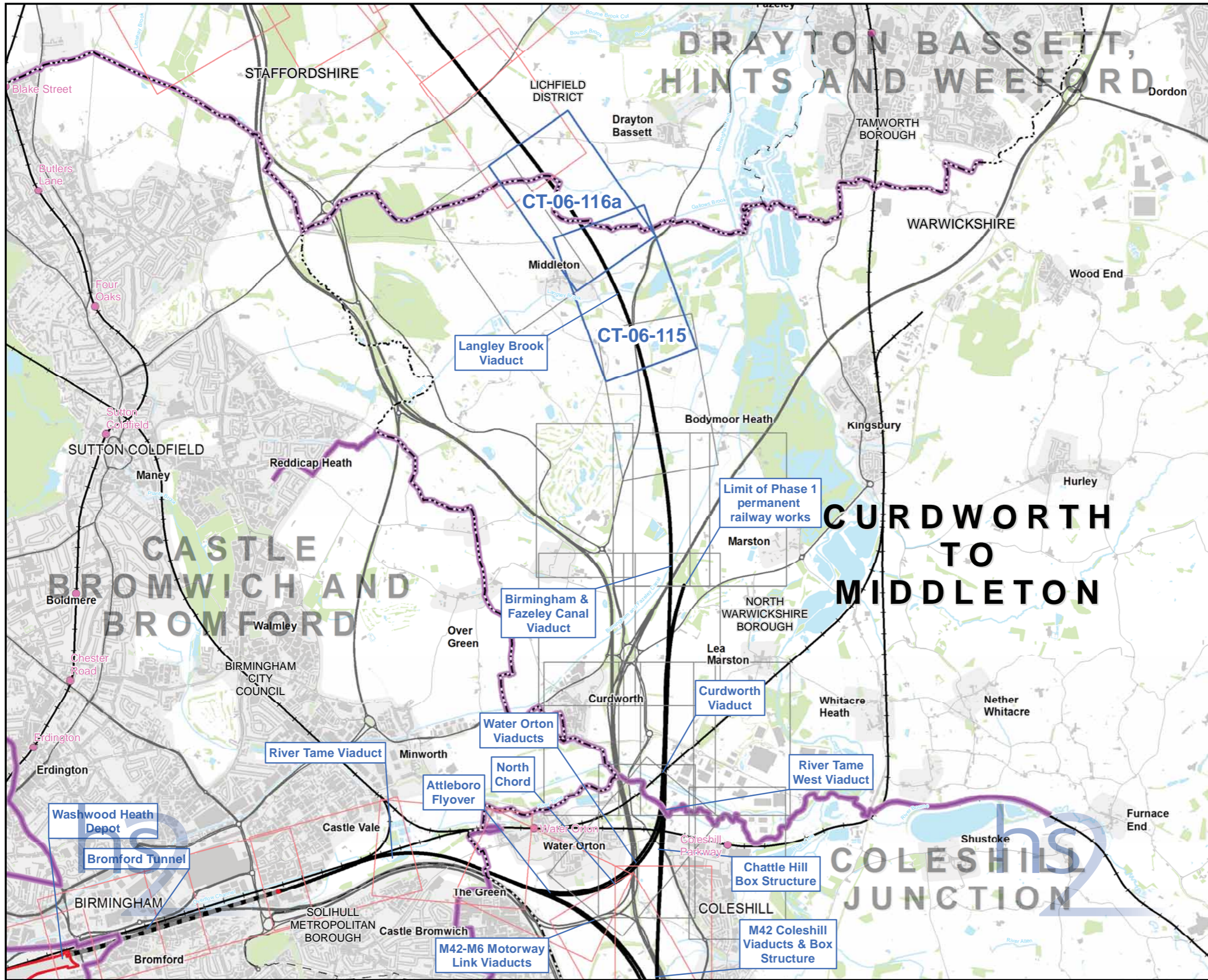
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**Map Series Information:**

These maps show permanent features, infrastructure, restored land, and areas for landscaping, screening and ecological mitigation associated with the Proposed Scheme.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

- Main Map Legend**
- Route in tunnel
  - Route on surface
  - Depot, station, headhouse or portal building
  - Community forum boundary
  - Existing railway station
  - County boundary
  - District/Borough boundary
  - Map sheets included in this community forum with amendment
  - Map sheets included in this community forum with no amendment
  - Map sheets not included in this community forum

Map Number **CT-06-INDEX-CFA20**

Map Name  
**Index Map of:  
 Proposed Scheme  
 SES4 and AP5 ES**  
 Community Forum Area CFA20  
 Curdworth to Middleton

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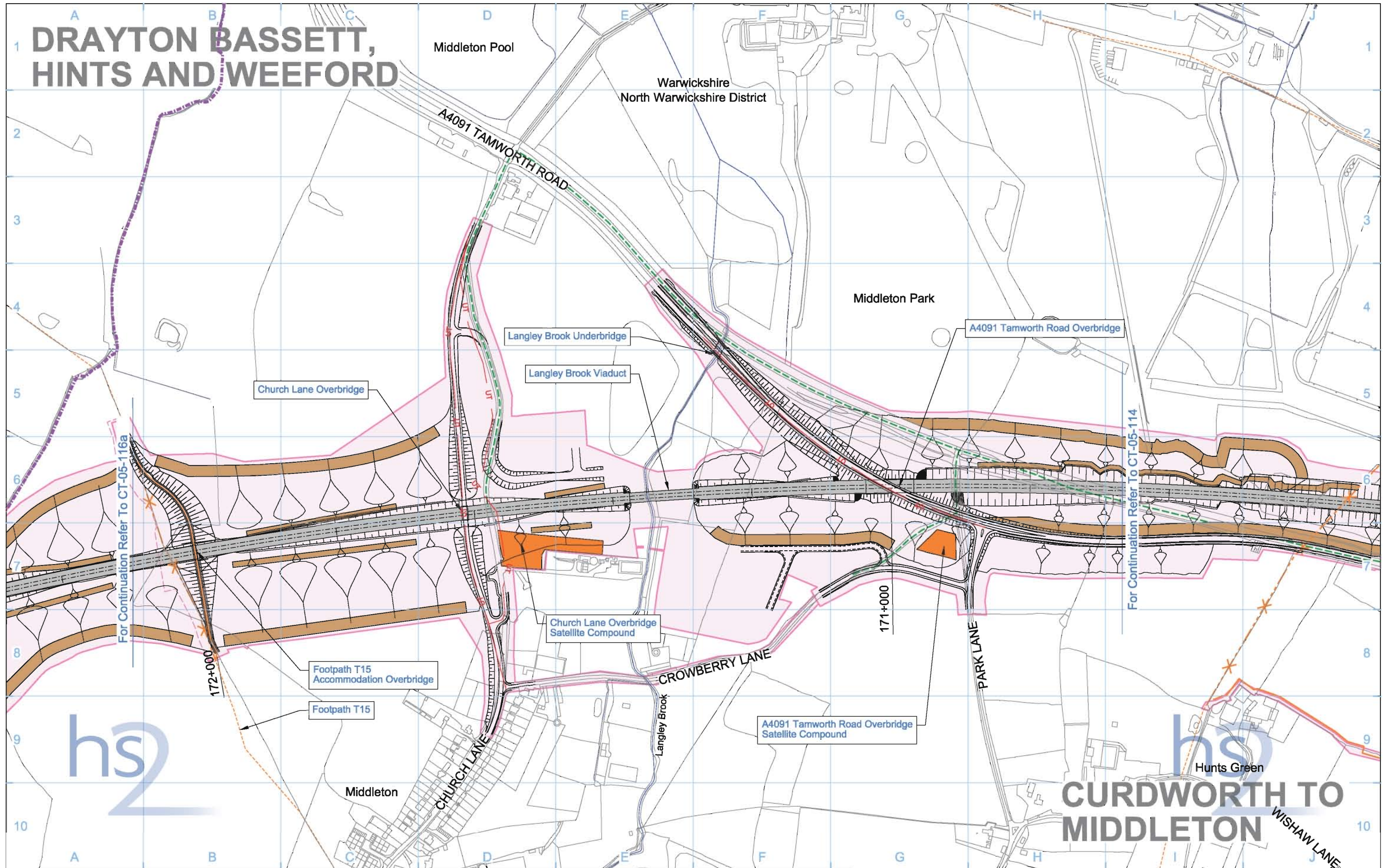
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Doc Number: C250-ARP-EV-MAP-000-020039-AP05-P01 **Date: 13/11/15**



# DRAYTON BASSETT, HINTS AND WEEFORD



Legend			
	Rail alignment formation		Community forum boundary
	Depot, station, headhouse or portal building		Existing watercourse
	Tunnel portal		Tunnels external extent
	Main construction compound		Construction traffic route
	Satellite construction compound		Existing public right of way (PRoW)
	Temporary material stockpile		New, diverted or realigned PRoW
	Land potentially required during construction		Temporary highway diversion / realignment
	Landscape earthworks		Main utility works
	Engineering earthworks		Temporary PRoW diversion / realignment
	County boundary		Temporary highway diversion / realignment
	Borough / District boundary		Stopped-up PRoW

Map Number	<b>CT-05-115</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA20 Curdworth to Middleton
Chainage (e.g. 10+000)	10+000
Rail alignment	10+000

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Doc Number: C223-CSI-EV-DPL-030-523300 P02 Date: 29/10/13

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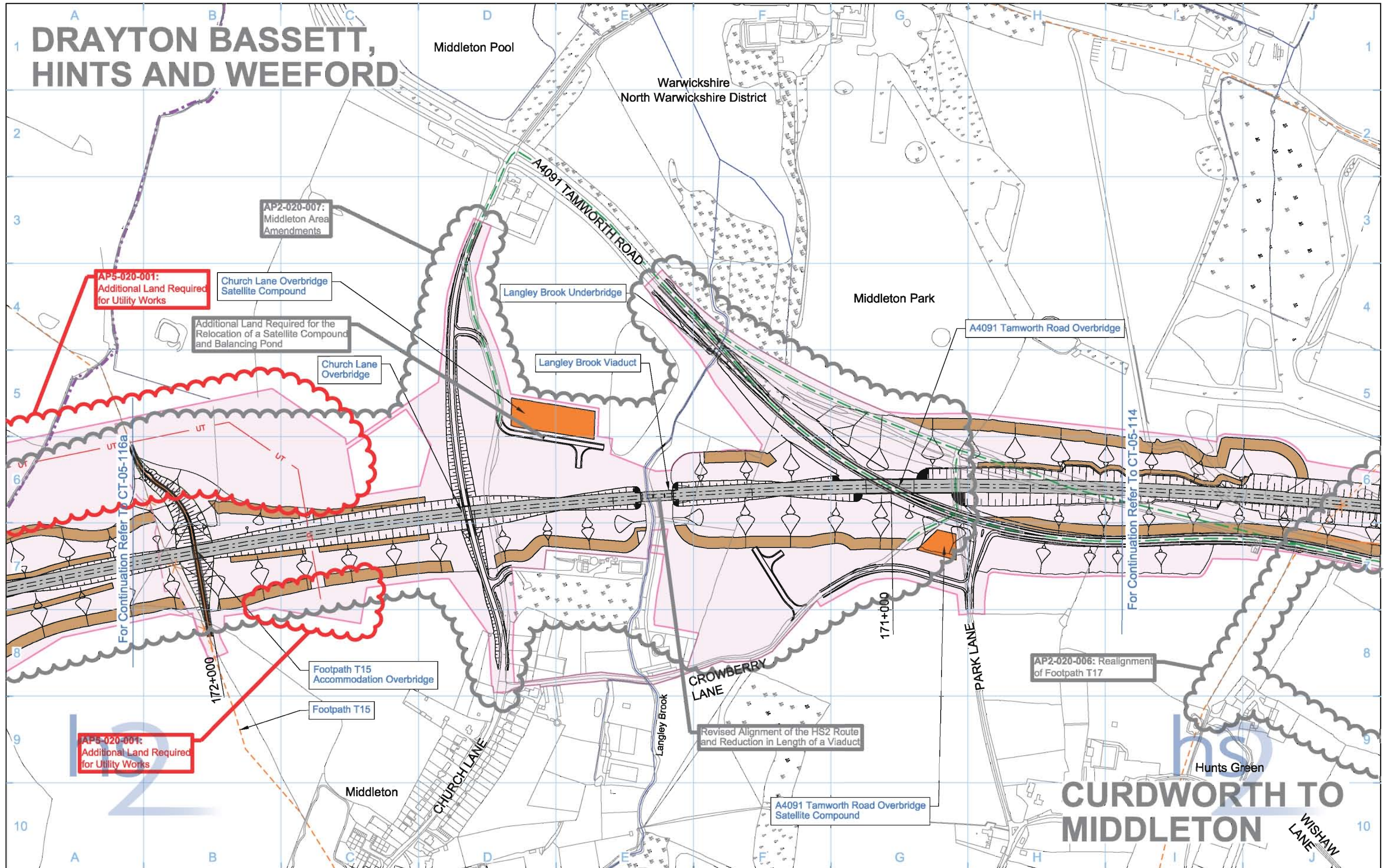
Hunts Green

**CURDWORTH TO MIDDLETON**

WISHAW LANE



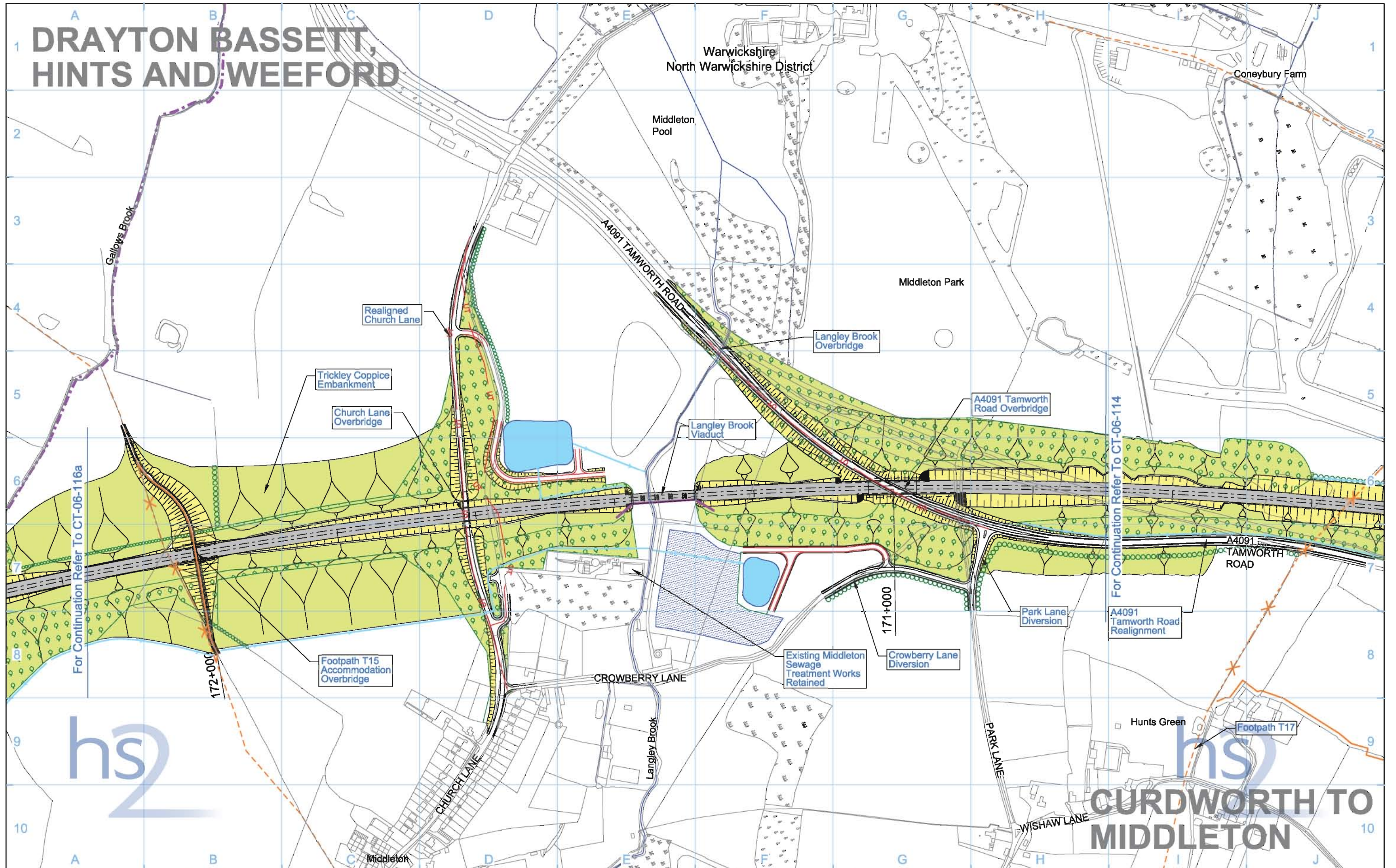
# DRAYTON BASSETT, HINTS AND WEEFORD



<b>Legend</b> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #ccc; border: 1px solid #000;"></span> Depot, station, headhouse or portal building</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #eee; border: 1px solid #000;"></span> Tunnel portal</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #fff; border: 1px solid #000;"></span> Main construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f90; border: 1px solid #000;"></span> Satellite construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #d2b48c; border: 1px solid #000;"></span> Temporary material stockpile</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #ccc; border: 1px solid #000;"></span> Rail alignment formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Landscape earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Engineering earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> County boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Borough / District boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Land potentially required during construction</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #f08080; border: 1px solid #000;"></span> Temporary replacement community facility</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Community forum boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Existing watercourse</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Tunnels external extent</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Construction traffic route</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Existing public right of way (PRoW)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> New, diverted or realigned PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Stopped-up PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Temporary PRoW diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Temporary highway diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Main utility works</li> </ul>		<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Chainage (e.g. 10+000)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed #000;"></span> Rail alignment</li> </ul>	<table border="1"> <tr> <td>Map Number</td> <td><b>CT-05-115</b></td> </tr> <tr> <td>Map Name</td> <td><b>Construction Phase SES4 and AP5 ES</b></td> </tr> <tr> <td>Community Forum Area</td> <td>CFA20 Curdworth to Middleton</td> </tr> </table>	Map Number	<b>CT-05-115</b>	Map Name	<b>Construction Phase SES4 and AP5 ES</b>	Community Forum Area	CFA20 Curdworth to Middleton	<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791686 Registered office: One Canada Square, London, E14 5AB</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2015. Ordnance Survey Licence Number 100048190.</p> <p>Doc Number: C223-CSI-EV-DPL-030-523300-AP05 P03 Date: 02/11/15</p>
Map Number	<b>CT-05-115</b>									
Map Name	<b>Construction Phase SES4 and AP5 ES</b>									
Community Forum Area	CFA20 Curdworth to Middleton									



# DRAYTON BASSETT, HINTS AND WEEFORD



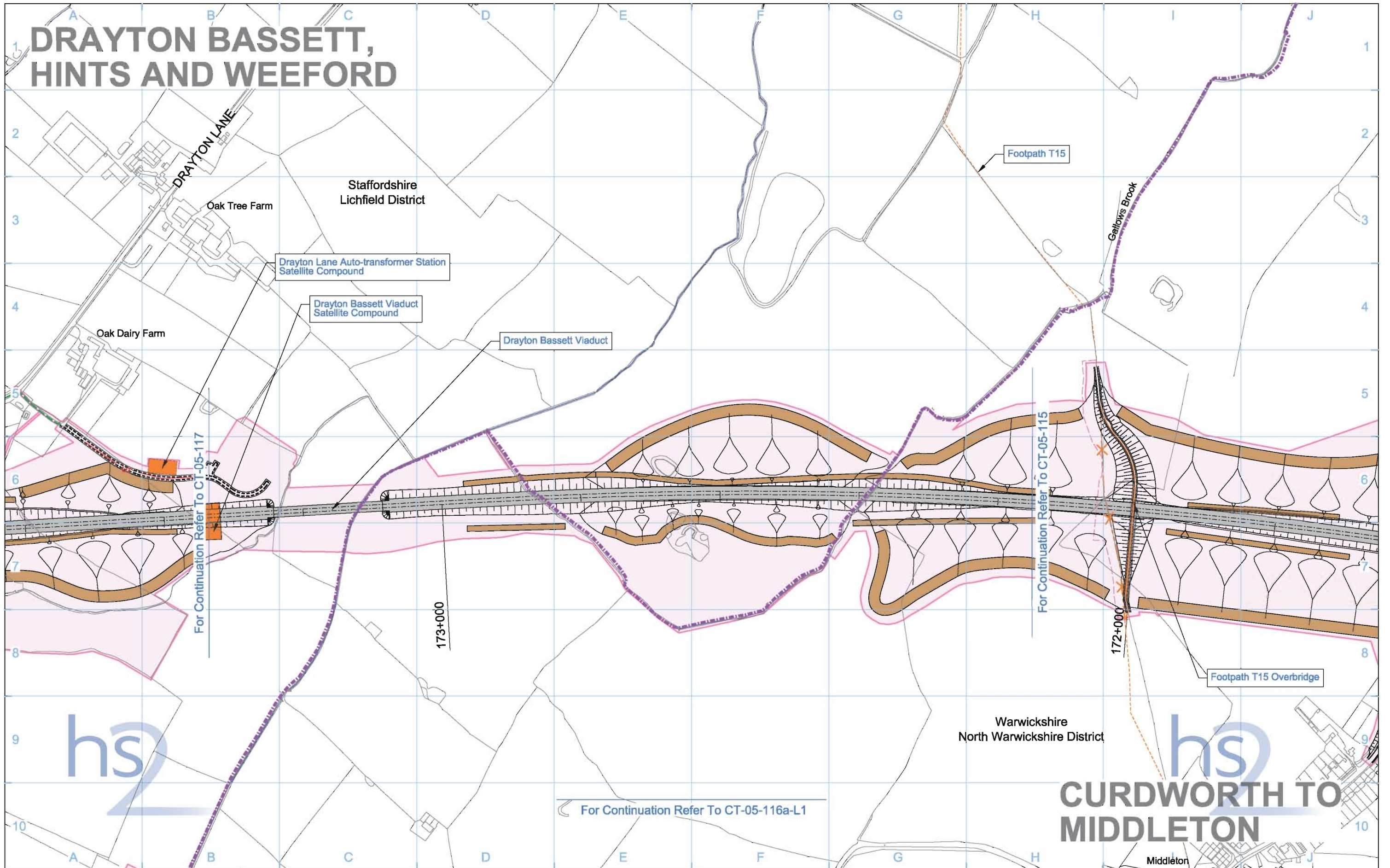
<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement floodplain storage</li> <li>Woodland habitat creation</li> <li>Wetland habitat creation</li> <li>Grassland habitat creation</li> <li>Landscape mitigation planting (scrub / woodland)</li> <li>Grassed areas</li> <li>Sustainable placement</li> </ul>		<ul style="list-style-type: none"> <li>Public realm</li> <li>Engineering earthworks</li> <li>Landscape earthworks</li> <li>Rail alignment formation</li> <li>Returned to suitable development use</li> <li>County boundary</li> <li>Borough / District boundary</li> </ul>		<ul style="list-style-type: none"> <li>Community forum boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>Main utility works</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> </ul>		<ul style="list-style-type: none"> <li>Stopped-up PRoW</li> <li>Tunnels external extent</li> <li>Rail alignment</li> <li>HS2 Access road</li> <li>Noise fence barrier</li> <li>Chainage (e.g. 10+000)</li> </ul>		Map Number <b>CT-06-115</b>	<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791688                  Registered office: Eland House, Bressenden Place, London SW1E 5DU</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C223-CSI-EV-DPL-030-623300 P04 Date: 29/10/13</p>
								Map Name <b>Proposed Scheme</b>	Community Forum Area CFA20 Curdworth to Middleton		







# DRAYTON BASSETT, HINTS AND WEEFORD



Legend	
	Rail alignment formation
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Land potentially required during construction
	Landscape earthworks
	Engineering earthworks
	County boundary
	Borough / District boundary
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	UT - Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-116a</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA20 Curdworth to Middleton

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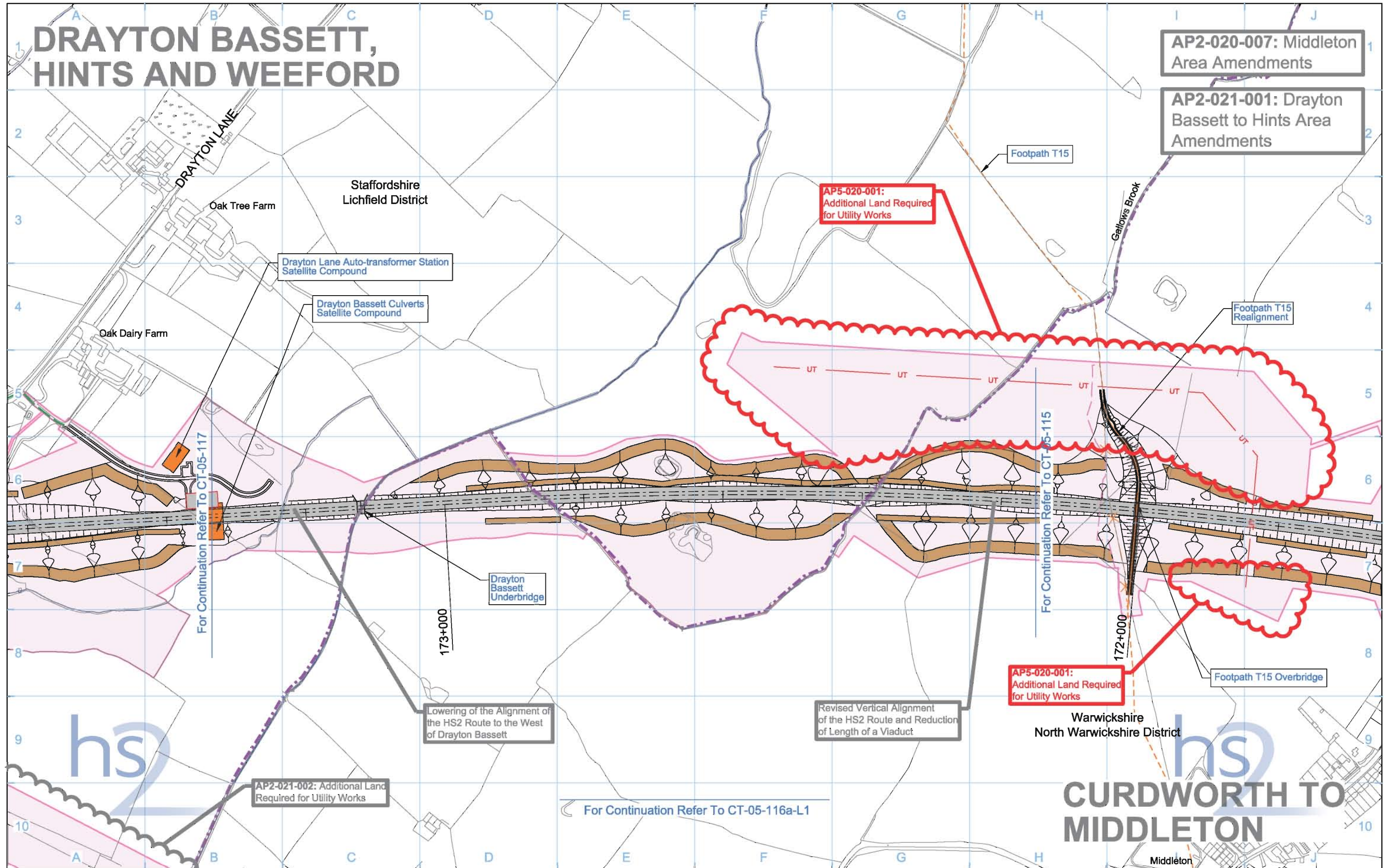
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# DRAYTON BASSETT, HINTS AND WEEFORD



AP2-020-007: Middleton Area Amendments

AP2-021-001: Drayton Bassett to Hints Area Amendments

AP5-020-001: Additional Land Required for Utility Works

AP5-020-001: Additional Land Required for Utility Works

AP2-021-002: Additional Land Required for Utility Works

Legend	
	Rail alignment formation
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Temporary replacement community facility
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Land potentially required during construction
	County boundary
	Borough / District boundary
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	- UT - Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	CT-05-116a
Map Name	Construction Phase SES4 and AP5 ES
Community Forum Area	CFA20 Curdworth to Middleton

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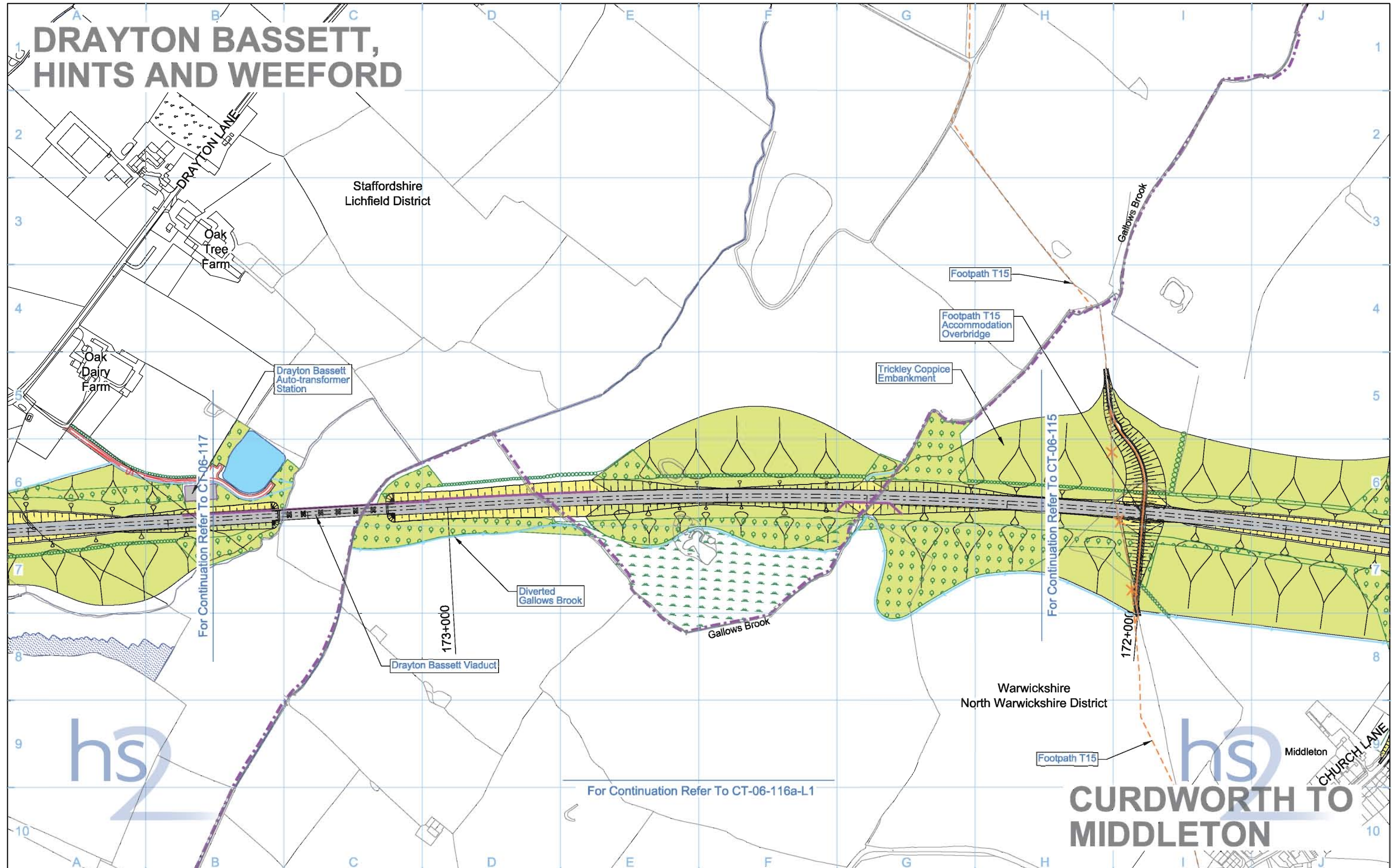
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# DRAYTON BASSETT, HINTS AND WEEFORD

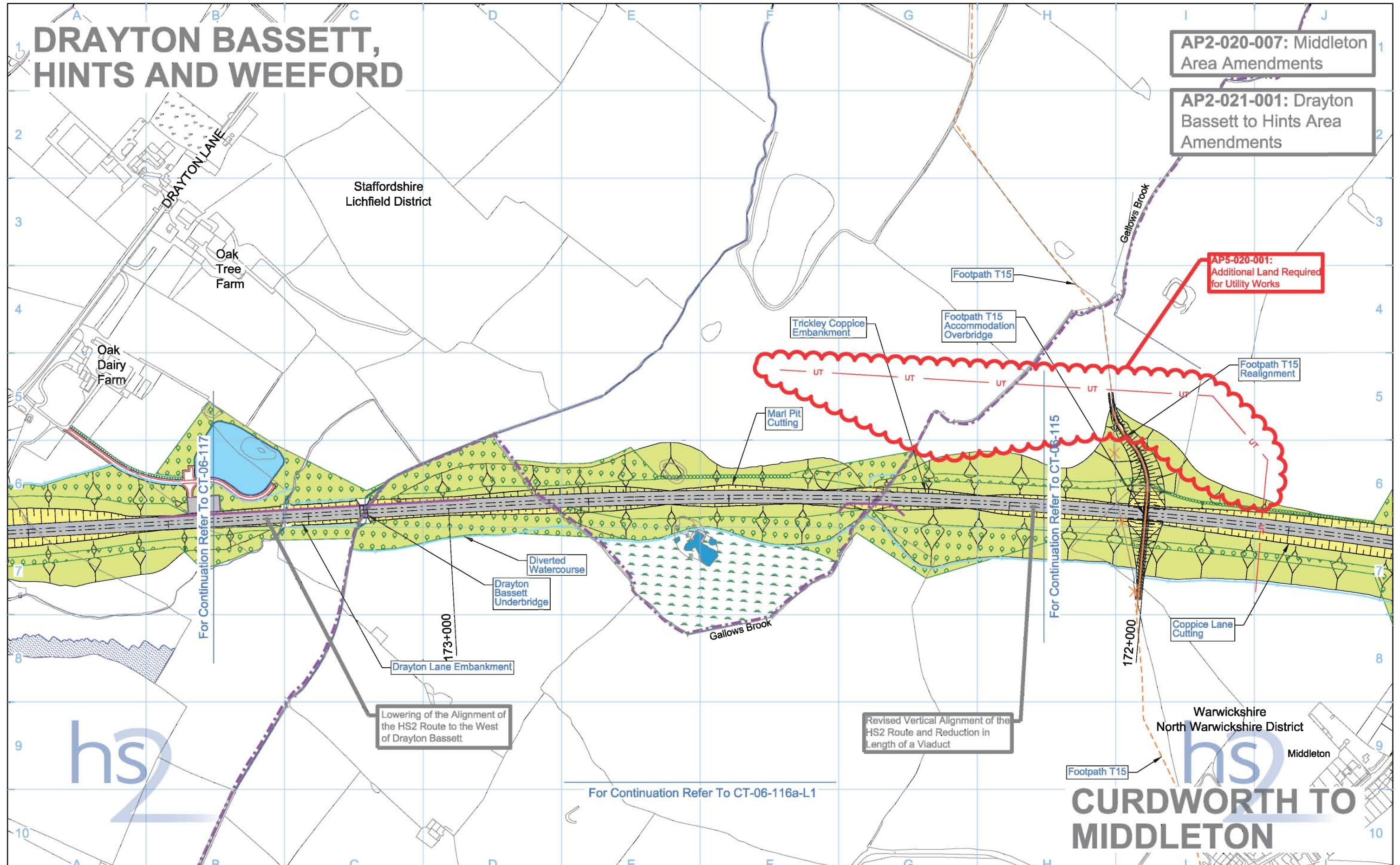


# CURDWORTH TO MIDDLETON

<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> <li>Replacement floodplain storage</li> <li>Woodland habitat creation</li> <li>Wetland habitat creation</li> <li>Grassland habitat creation</li> <li>Landscape mitigation planting (scrub / woodland)</li> <li>Grassed areas</li> <li>Sustainable placement</li> <li>Public realm</li> <li>Engineering earthworks</li> <li>Landscape earthworks</li> <li>Rail alignment formation</li> <li>Returned to suitable development use</li> <li>County boundary</li> <li>Borough / District boundary</li> <li>Community forum boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>Main utility works</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> <li>Stopped-up PRoW</li> <li>Tunnels external extent</li> <li>Rail alignment</li> <li>HS2 Access road</li> <li>Noise fence barrier</li> <li>Chainage (e.g. 10+000)</li> </ul>		Map Number <b>CT-06-116a</b> Map Name <b>Proposed Scheme</b> Community Forum Area CFA20 Curdworth to Middleton	<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791688                  Registered office: Eland House, Bressenden Place, London SW1E 5DU</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2013.                  Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C223-CSI-EV-DPL-030-623500 P04 Date: 29/10/13</p>
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# DRAYTON BASSETT, HINTS AND WEEFORD



AP2-020-007: Middleton Area Amendments

AP2-021-001: Drayton Bassett to Hints Area Amendments

AP5-020-001: Additional Land Required for Utility Works

For Continuation Refer To CT-06-117

For Continuation Refer To CT-06-115

For Continuation Refer To CT-06-116a-L1

<b>Legend</b> 		<b>Map Number</b> CT-06-116a  <b>Map Name</b> Proposed Scheme SES4 and AP5 ES  <b>Community Forum Area</b> CFA20 Curdworth to Middleton	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791686 Registered office: One Canada Square, London, E14 5AB Scale at A3: 1:5,000 0 50 100 150 200 250 Metres © Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190. Doc Number: C223-CSI-EV-DPL-030-623500-AP05 P02 Date: 30/10/15
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# CURDWORTH TO MIDDLETON



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA21 Drayton Bassett, Hints and Weeford

December 2015



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

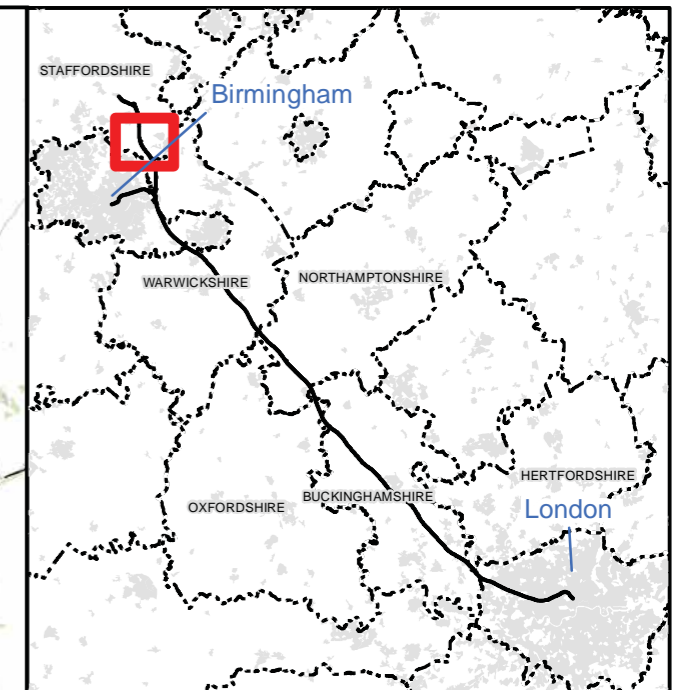
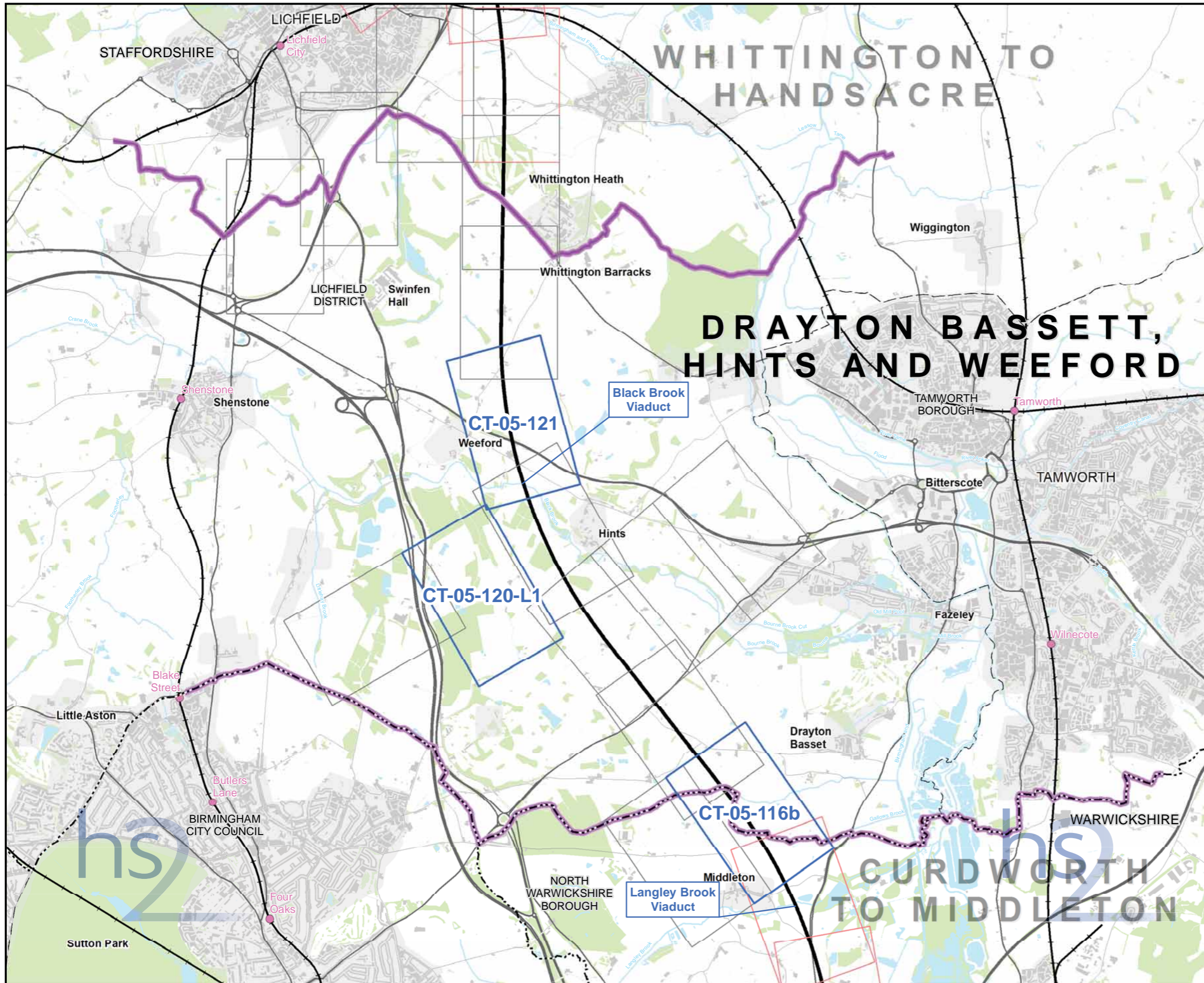
Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CT-05 - Construction phase

CT-06 - Proposed scheme

December 2015





**Map Series Information:**

These plans show the land potentially required during construction, the construction features, access requirements and infrastructure associated with construction of the Proposed Scheme. The plans also show the construction phase arrangements for public access using Public Rights of Way.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

**Main Map Legend**

Route in tunnel	Map sheets included in this community forum with amendment
Route on surface	Map sheets included in this community forum with no amendment
Depot, station, headhouse or portal building	Map sheets not included in this community forum
Community forum boundary	
Existing railway station	
County boundary	
District/Borough boundary	

Map Number	CT-05-INDEX-CFA21
Map Name	Index Map of: Construction Phase SES4 and AP5 ES Community Forum Area CFA21 Drayton Bassett, Hints and Weeford

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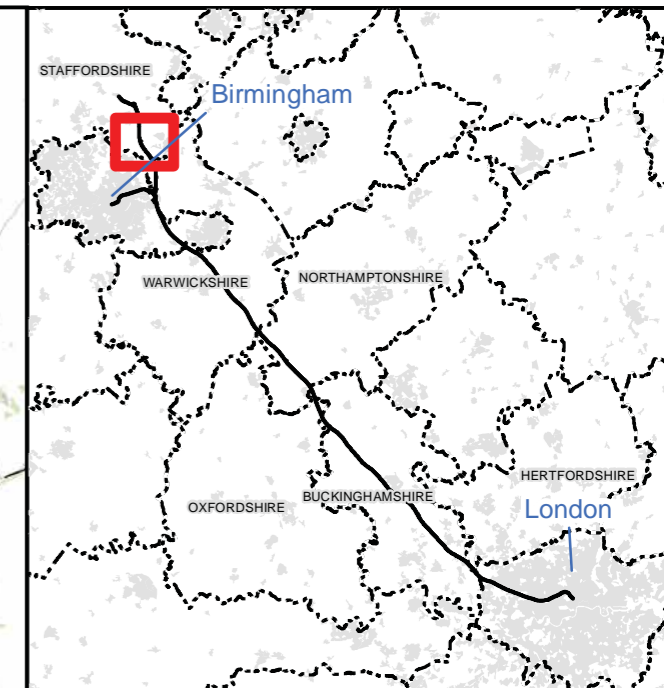
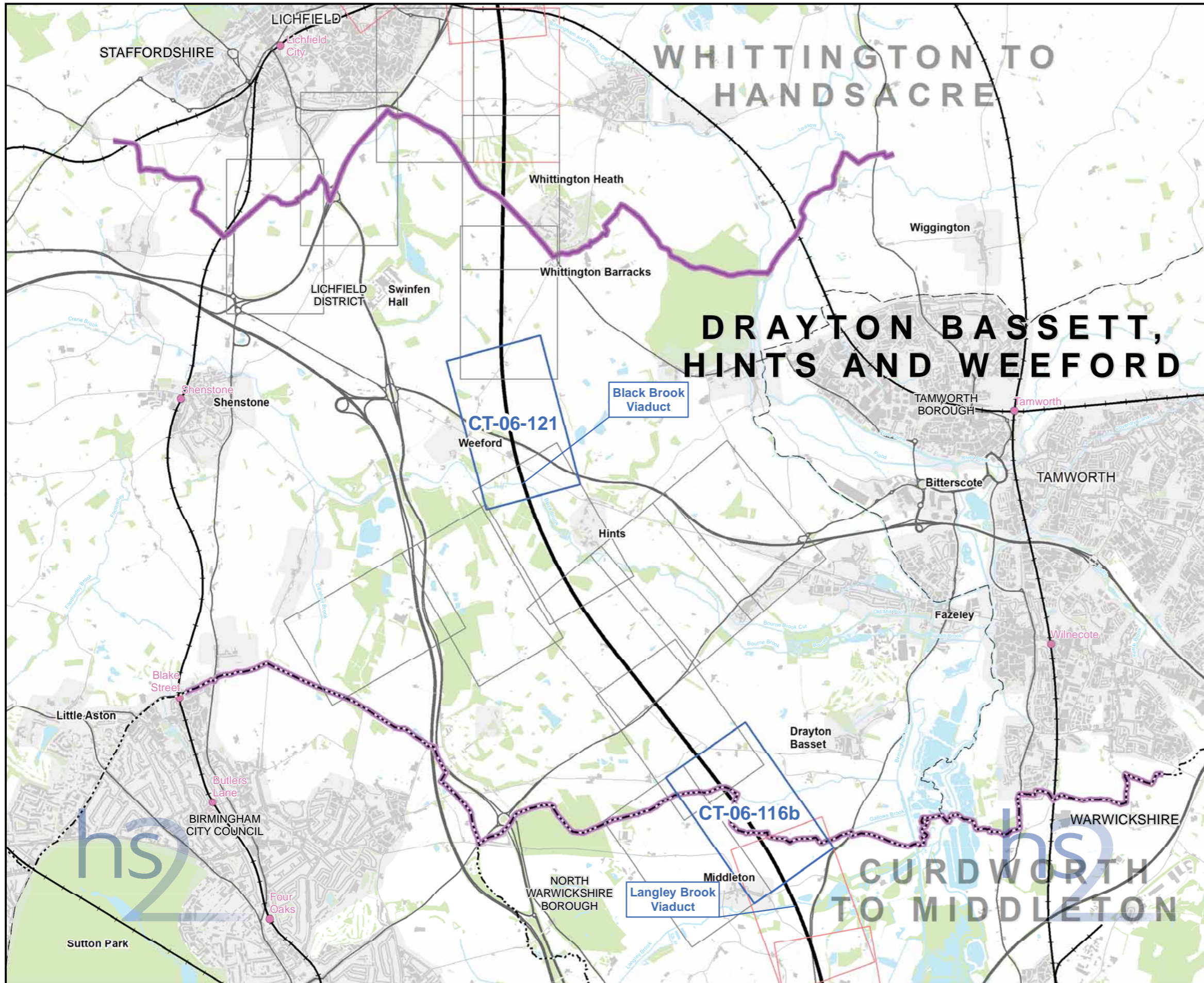
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**Map Series Information:**

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The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

Main Map Legend	
Route in tunnel	Map sheets included in this community forum with amendment
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Depot, station, headhouse or portal building	Map sheets not included in this community forum
Community forum boundary	
Existing railway station	
County boundary	
District/Borough boundary	

Map Number	CT-06-INDEX-CFA21
Map Name	Index Map of: Proposed Scheme SES4 and AP5 ES Community Forum Area CFA21 Drayton Bassett, Hints and Weeford

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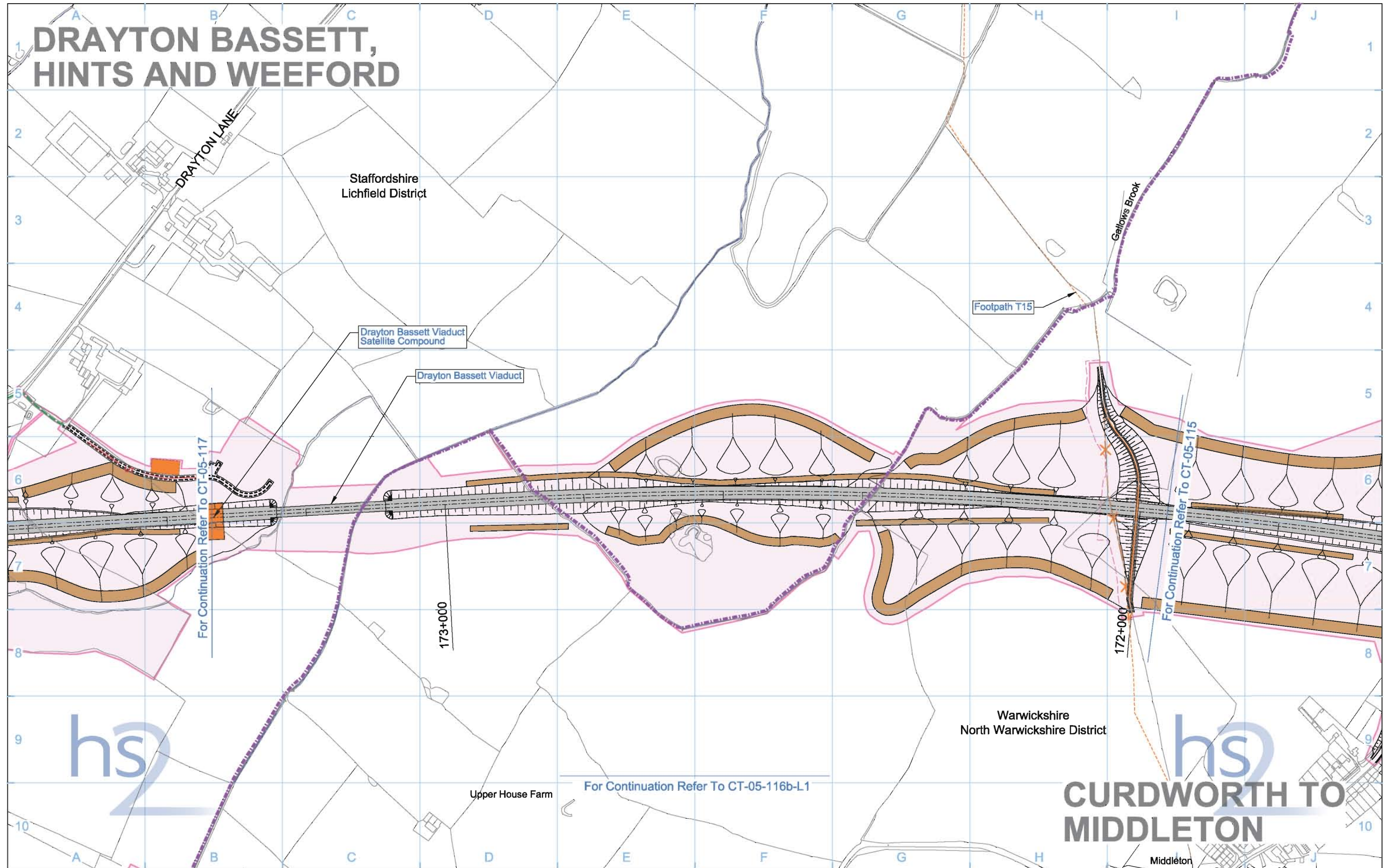
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# DRAYTON BASSETT, HINTS AND WEEFORD



Legend	
	Rail alignment formation
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Land potentially required during construction
	Landscape earthworks
	Engineering earthworks
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	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	UT - Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-116b</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA21 Drayton Bassett, Hints and Weeford

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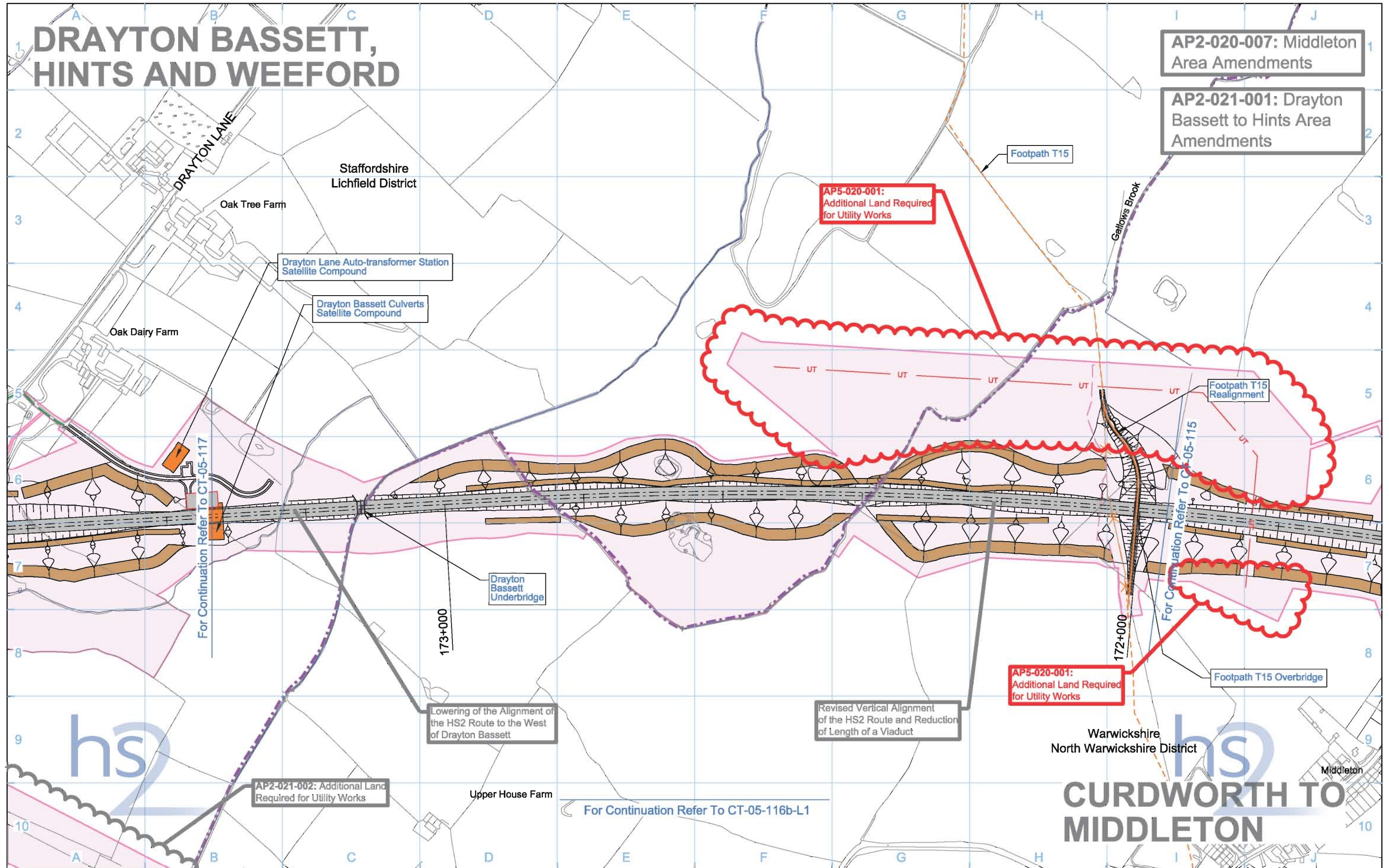
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# DRAYTON BASSETT, HINTS AND WEEFORD



AP2-020-007: Middleton Area Amendments

AP2-021-001: Drayton Bassett to Hints Area Amendments

AP5-020-001: Additional Land Required for Utility Works

AP5-020-001: Additional Land Required for Utility Works

AP2-021-002: Additional Land Required for Utility Works

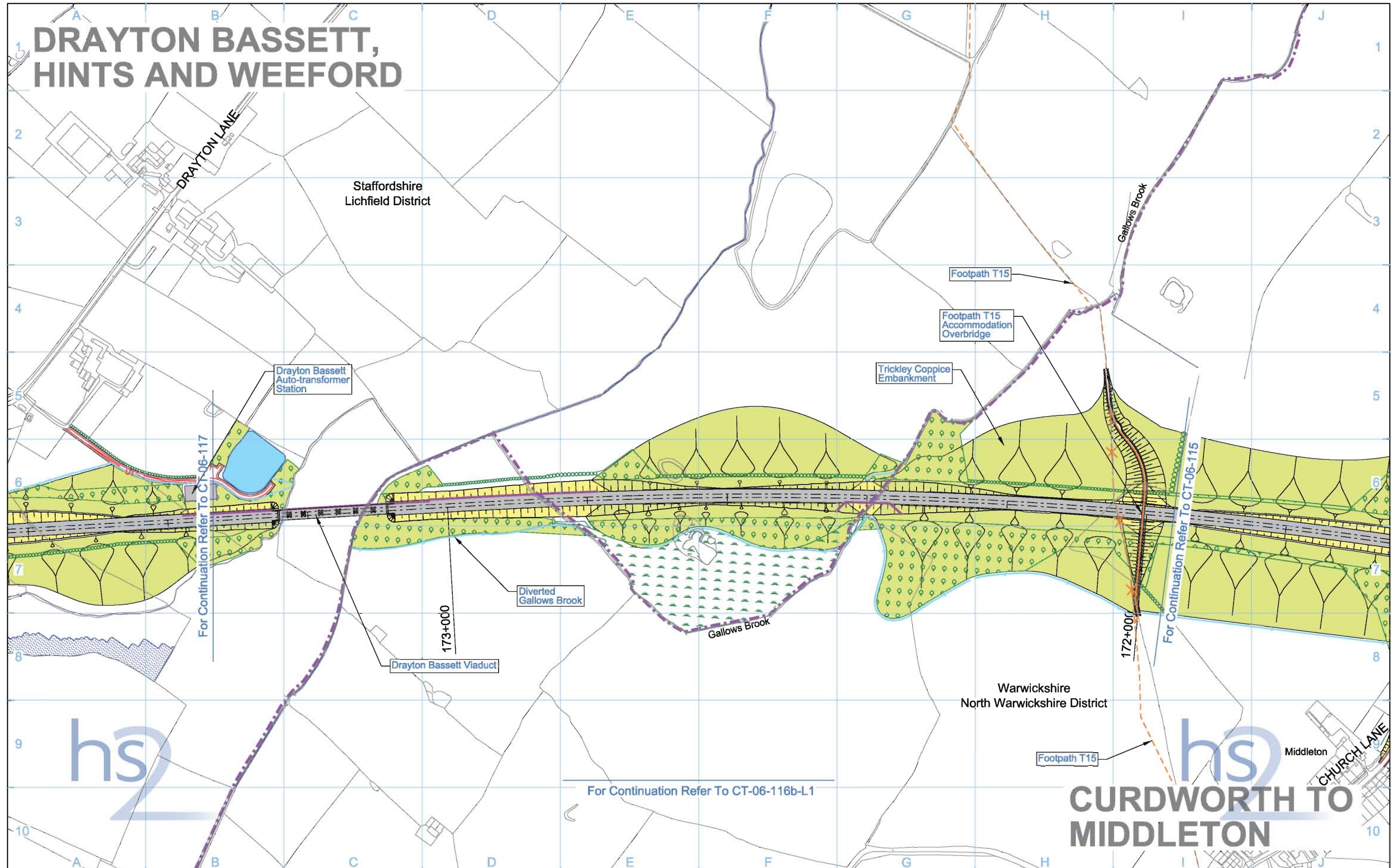
Lowering of the Alignment of the HS2 Route to the West of Drayton Bassett

Revised Vertical Alignment of the HS2 Route and Reduction of Length of a Viaduct

<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Main construction compound</li> <li>Satellite construction compound</li> <li>Temporary material stockpile</li> <li>Rail alignment formation</li> <li>Landscape earthworks</li> <li>Engineering earthworks</li> <li>County boundary</li> <li>Borough / District boundary</li> <li>Land potentially required during construction</li> <li>Temporary replacement community facility</li> <li>Community forum boundary</li> <li>Existing watercourse</li> <li>Tunnels external extent</li> <li>Construction traffic route</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> <li>Stopped-up PRoW</li> <li>Temporary PRoW diversion / realignment</li> <li>Temporary highway diversion / realignment</li> <li>Main utility works</li> </ul>		<ul style="list-style-type: none"> <li>Chainage (e.g. 10+000)</li> <li>Rail alignment</li> </ul>	<p>Map Number: <b>CT-05-116b</b></p> <p>Map Name: <b>Construction Phase SES4 and AP5 ES</b></p> <p>Community Forum Area: CFA21 Drayton Bassett, Hints and Weeford</p>	<p>hs2</p> <p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791686 Registered office: One Canada Square, London, E14 5AB</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C223-CSI-EV-DPL-030-523510-AP05 P03 Date: 02/11/15</p>
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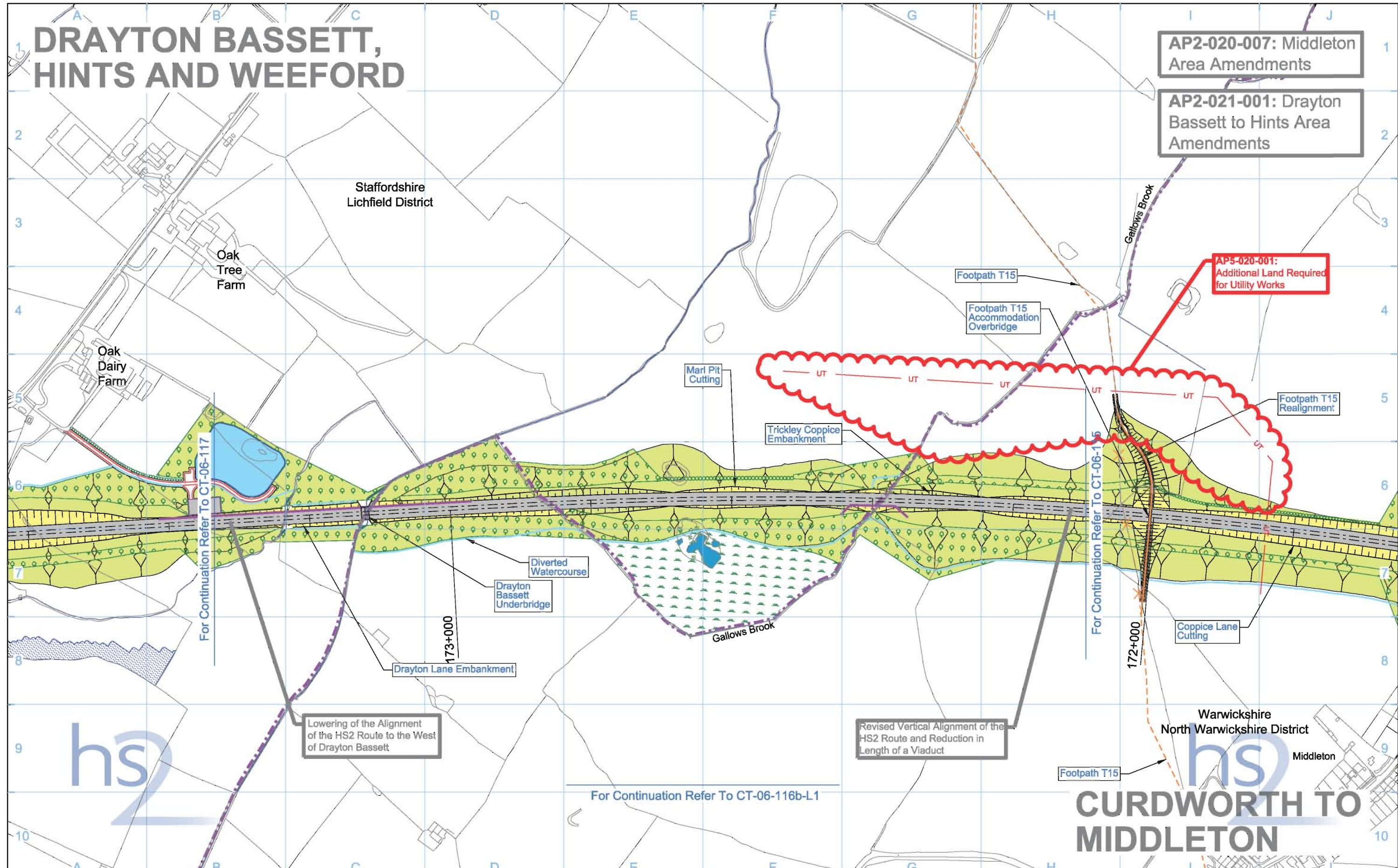
# DRAYTON BASSETT, HINTS AND WEEFORD



<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> <li>Replacement floodplain storage</li> <li>Woodland habitat creation</li> <li>Wetland habitat creation</li> <li>Grassland habitat creation</li> <li>Landscape mitigation planting (scrub / woodland)</li> <li>Grassed areas</li> <li>Sustainable placement</li> <li>Public realm</li> <li>Engineering earthworks</li> <li>Landscape earthworks</li> <li>Rail alignment formation</li> <li>Returned to suitable development use</li> <li>County boundary</li> <li>Borough / District boundary</li> <li>Community forum boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>Main utility works</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> <li>Stopped-up PRoW</li> <li>Tunnels external extent</li> <li>Rail alignment</li> <li>HS2 Access road</li> <li>Noise fence barrier</li> <li>Chainage (e.g. 10+000)</li> </ul>		<b>Map Number</b> <b>CT-06-116b</b> <b>Map Name</b> <b>Proposed Scheme</b> <b>Community Forum Area</b> CFA21 Drayton Bassett, Hints and Weeford	<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791686                  Registered office: Eland House, Bressenden Place, London SW1E 5DU</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2013.                  Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-CSI-EV-DPL-030-623510 P04 <b>Date:</b> 29/10/13</p>
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# DRAYTON BASSETT, HINTS AND WEEFORD



AP2-020-007: Middleton Area Amendments

AP2-021-001: Drayton Bassett to Hints Area Amendments

AP5-020-001: Additional Land Required for Utility Works

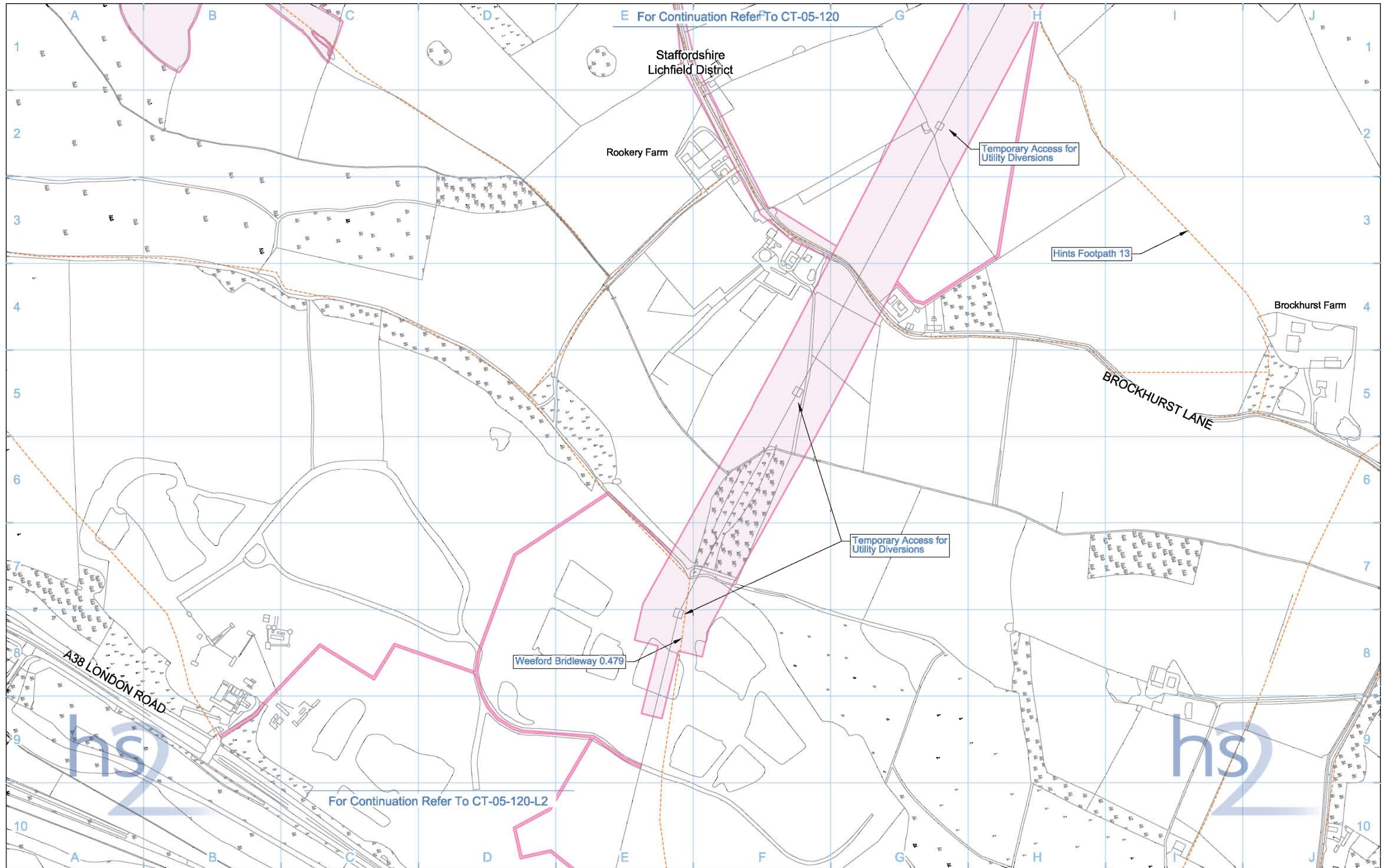
Lowering of the Alignment of the HS2 Route to the West of Drayton Bassett

Revised Vertical Alignment of the HS2 Route and Reduction in Length of a Viaduct

# CURDWORTH TO MIDDLETON

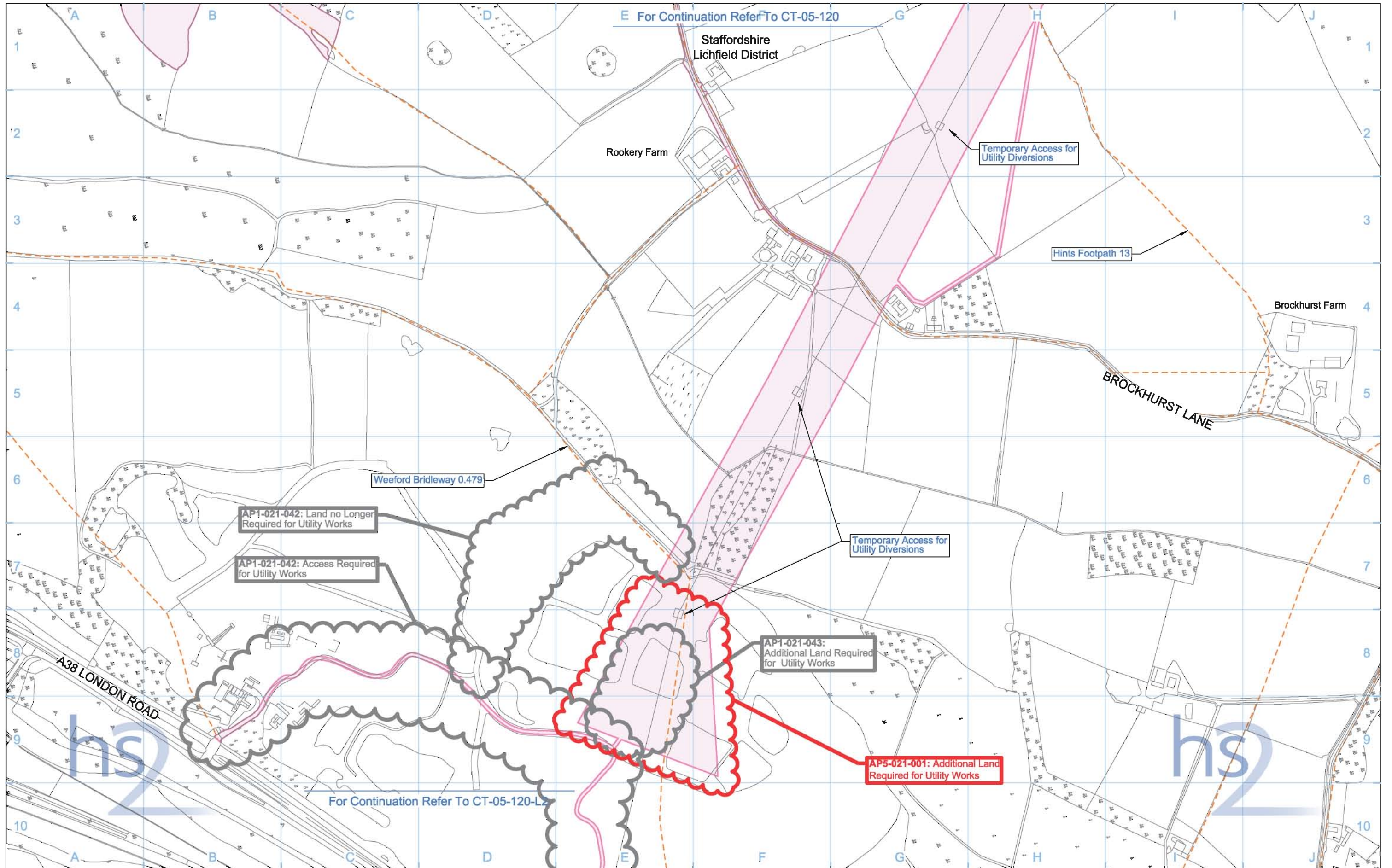
<b>Legend</b> 		<b>Map Number</b> CT-06-116b <b>Map Name</b> Proposed Scheme SES4 and AP5 ES <b>Community Forum Area</b> CFA21 Drayton Bassett, Hints and Weeford	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England. Registration number 06791688 Registered office: One Canada Square, London, E14 5AB Scale at A3: 1:5,000 © Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190. Doc Number: C223-CSI-EV-DPL-030-623510-AP05 P02 Date: 30/10/15
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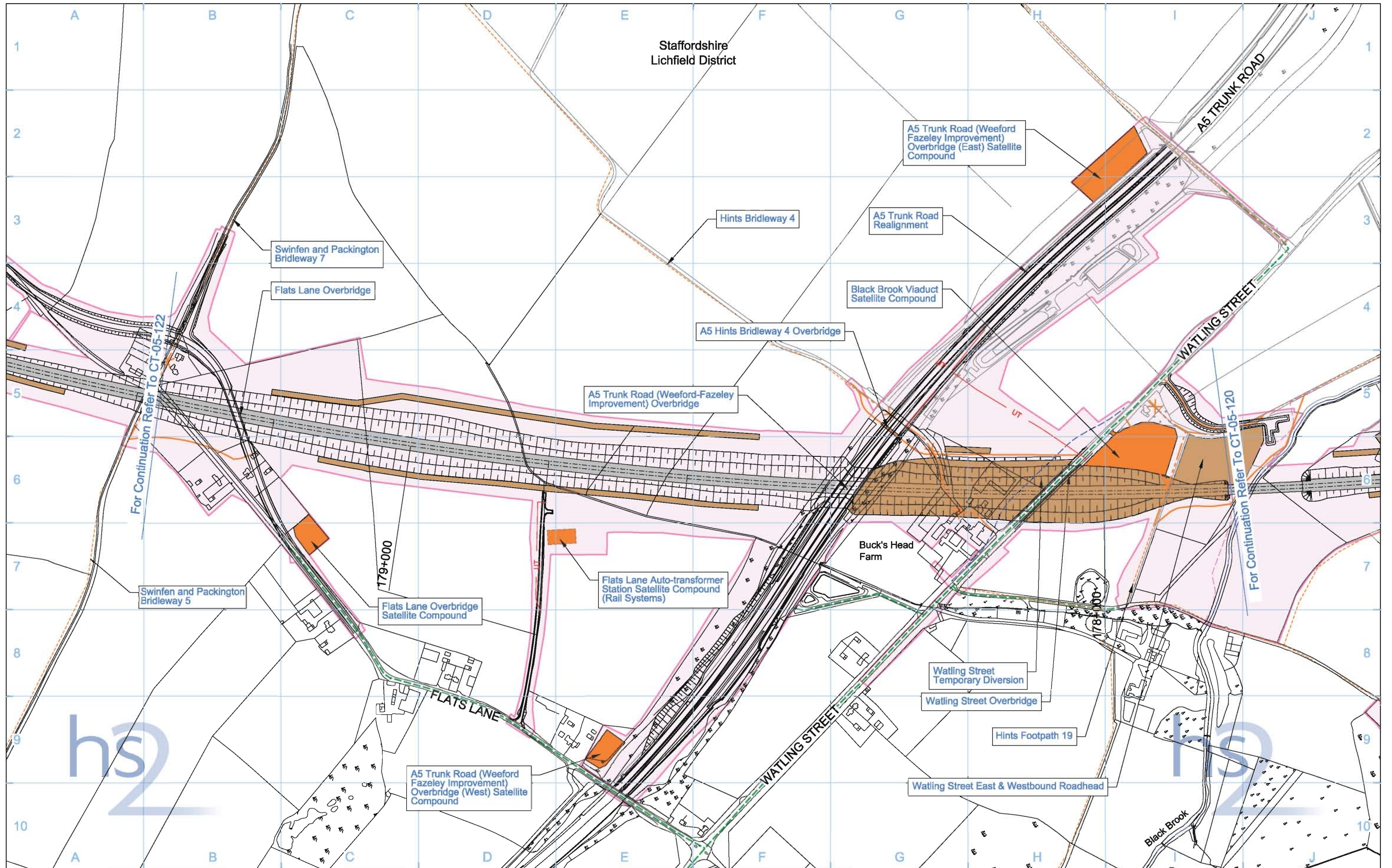
<b>Legend</b> 		<b>Map Number</b> <b>CT-05-120-L1</b> <b>Map Name</b> <b>Construction Phase</b> <b>Community Forum Area</b> CFA21 Drayton Bassett, Hints and Weeford		 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered office: Eland House, Bressenden Place, London SW1E 5DU Scale at A3: 1:5,000 © Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C223-CSI-EV-DPL-030-524101 <b>P02.1</b> <b>Date:</b> 29/10/13	
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<b>Legend</b> 					
<b>Map Number</b> <b>CT-05-120-L1</b>		<b>Map Name</b> <b>Construction Phase SES4 and AP5 ES</b>		 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England. Registration number 06791686 Registered office: One Canada Square, London, E14 5AB</small> <b>Scale at A3: 1:5,000</b>  <small>© Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190.</small>	
<b>Community Forum Area</b> CFA21 Drayton Bassett, Hints and Weeford		<b>Doc Number:</b> C223-CSI-EV-DPL-030-524101-AP05 <b>P02</b>		<b>Date:</b> 30/10/15	





Legend	
	Rail alignment formation
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Land potentially required during construction
	Landscape earthworks
	Engineering earthworks
	County boundary
	Borough / District boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-121</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA21 Drayton Bassett, Hints and Weeford

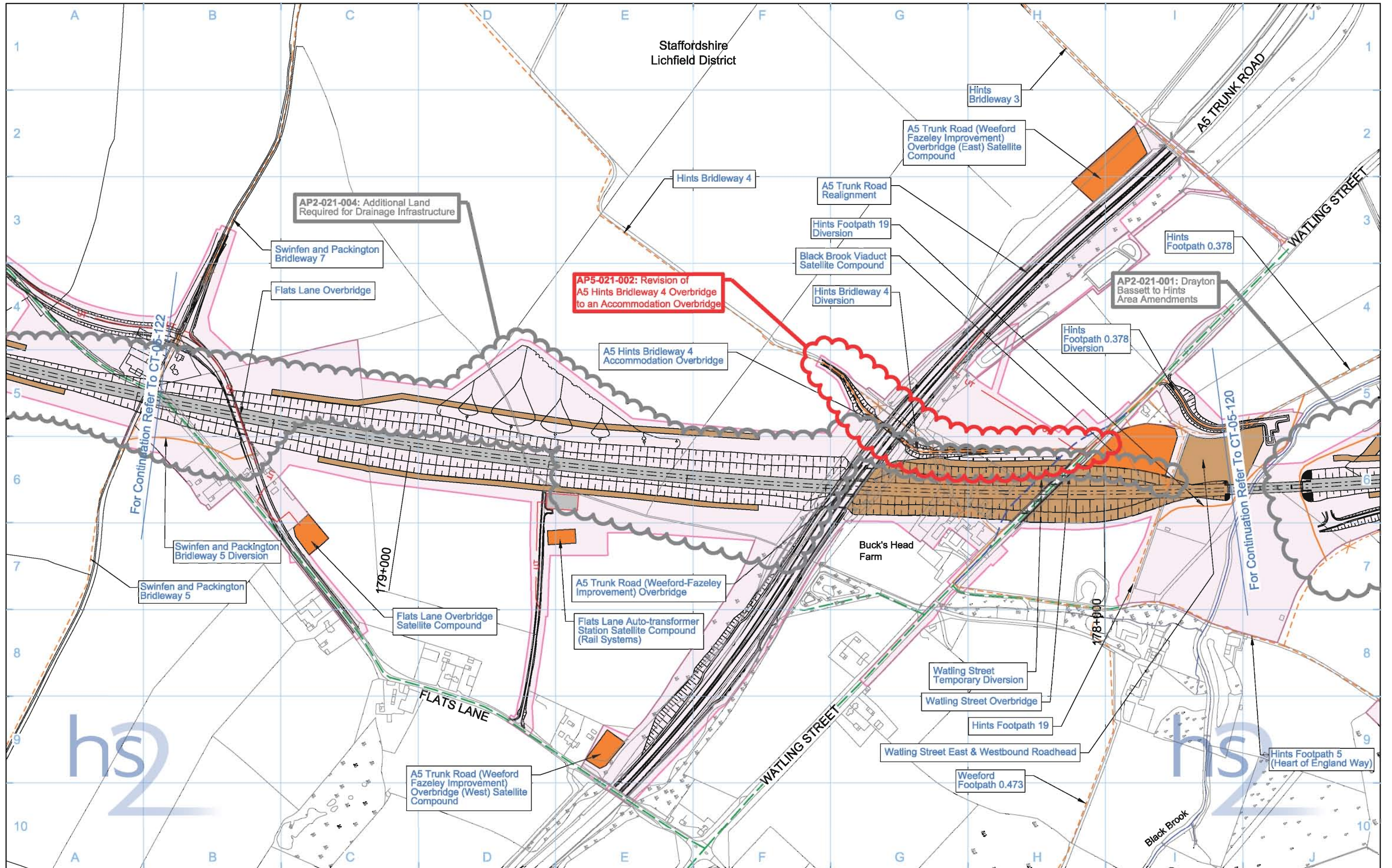
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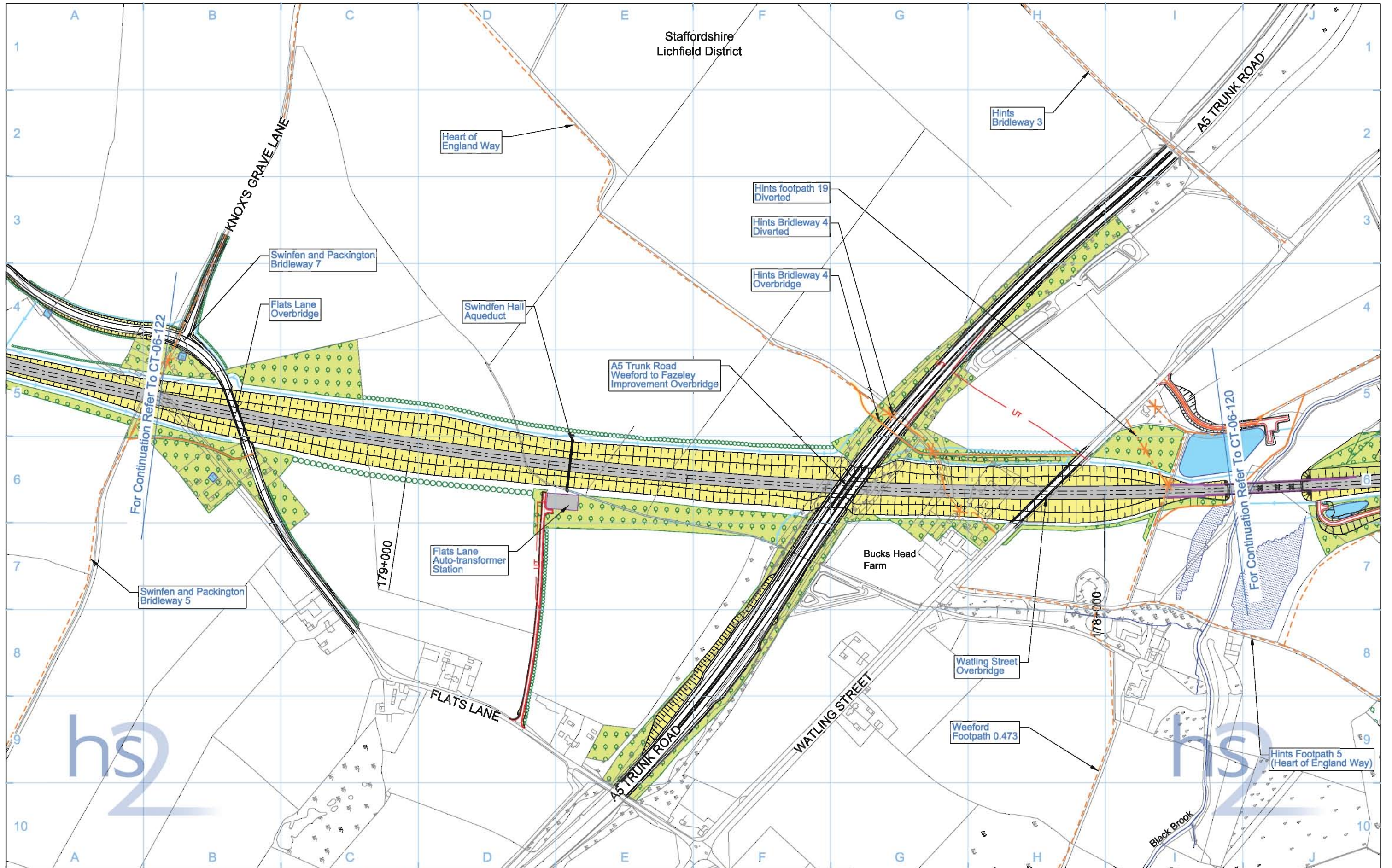
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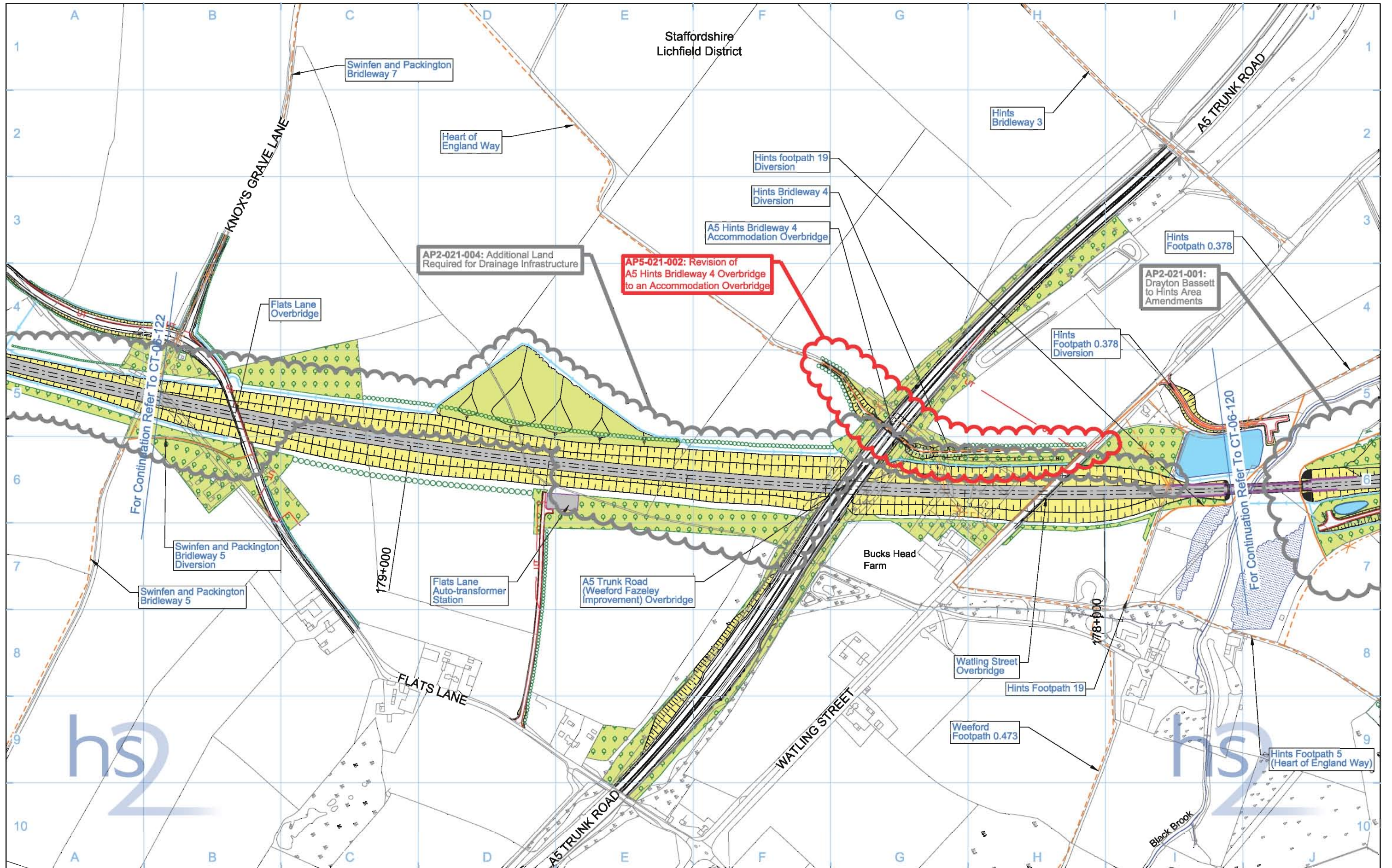
<b>Legend</b> 				<b>Map Number</b> <b>CT-05-121</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England. Registration number 06791686 Registered office: One Canada Square, London, E14 5AB</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2015. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-CSI-EV-DPL-030-524300-AP05 <b>P02</b> <b>Date:</b> 30/10/15
				<b>Map Name</b> <b>Construction Phase SES4 and AP5 ES</b>	
				<b>Community Forum Area</b> CFA21 Drayton Bassett, Hints and Weeford	





<b>Legend</b> 		<b>Map Number</b> <b>CT-06-121</b>	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.
<b>Map Name</b> <b>Proposed Scheme</b>		<b>Registered in England. Registration number 06791688</b> Registered office: Eland House, Bressenden Place, London SW1E 5DU Scale at A3: 1:5,000 	
<b>Community Forum Area</b> CFA21 Drayton Bassett, Hints and Weeford		<b>Doc Number:</b> C223-CSI-EV-DPL-030-624300 P05 <b>Date:</b> 29/10/13	





<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement floodplain storage</li> <li>Woodland habitat creation</li> <li>Wetland habitat creation</li> <li>Grassland habitat creation</li> <li>Landscape mitigation planting (scrub / woodland)</li> <li>Grassed areas</li> <li>Sustainable placement</li> </ul>		<ul style="list-style-type: none"> <li>Public realm/Replacement community facility</li> <li>Engineering earthworks</li> <li>Landscape earthworks</li> <li>Rail alignment formation</li> <li>Returned to suitable development use</li> <li>County boundary</li> <li>Borough / District boundary</li> </ul>		<ul style="list-style-type: none"> <li>Community forum boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>Main utility works</li> <li>Existing public right of way (PRoW)</li> <li>New, diverted or realigned PRoW</li> </ul>		<ul style="list-style-type: none"> <li>Stopped-up PRoW</li> <li>Tunnels external extent</li> <li>Rail alignment</li> <li>HS2 Access road</li> <li>Noise fence barrier</li> <li>Chainage (e.g. 10+000)</li> </ul>		<b>Map Number</b> <b>CT-06-121</b> <b>Map Name</b> <b>Proposed Scheme</b> <b>SES4 and AP5 ES</b> <b>Community Forum Area</b> CFA21 Drayton Bassett, Hints and Weeford		<p>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</p> <p>Registered in England. Registration number 06791688          Registered office: One Canada Square, London, E14 5AB</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2015.          Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-CSI-EV-DPL-030-624300-AP05 P02 <b>Date:</b> 30/10/15</p>	
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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA22 Whittington to Handsacre

December 2015



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

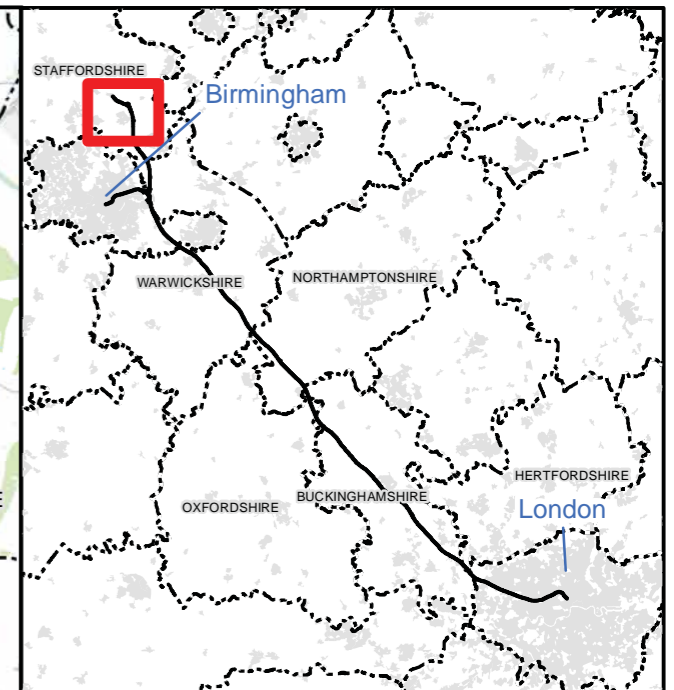
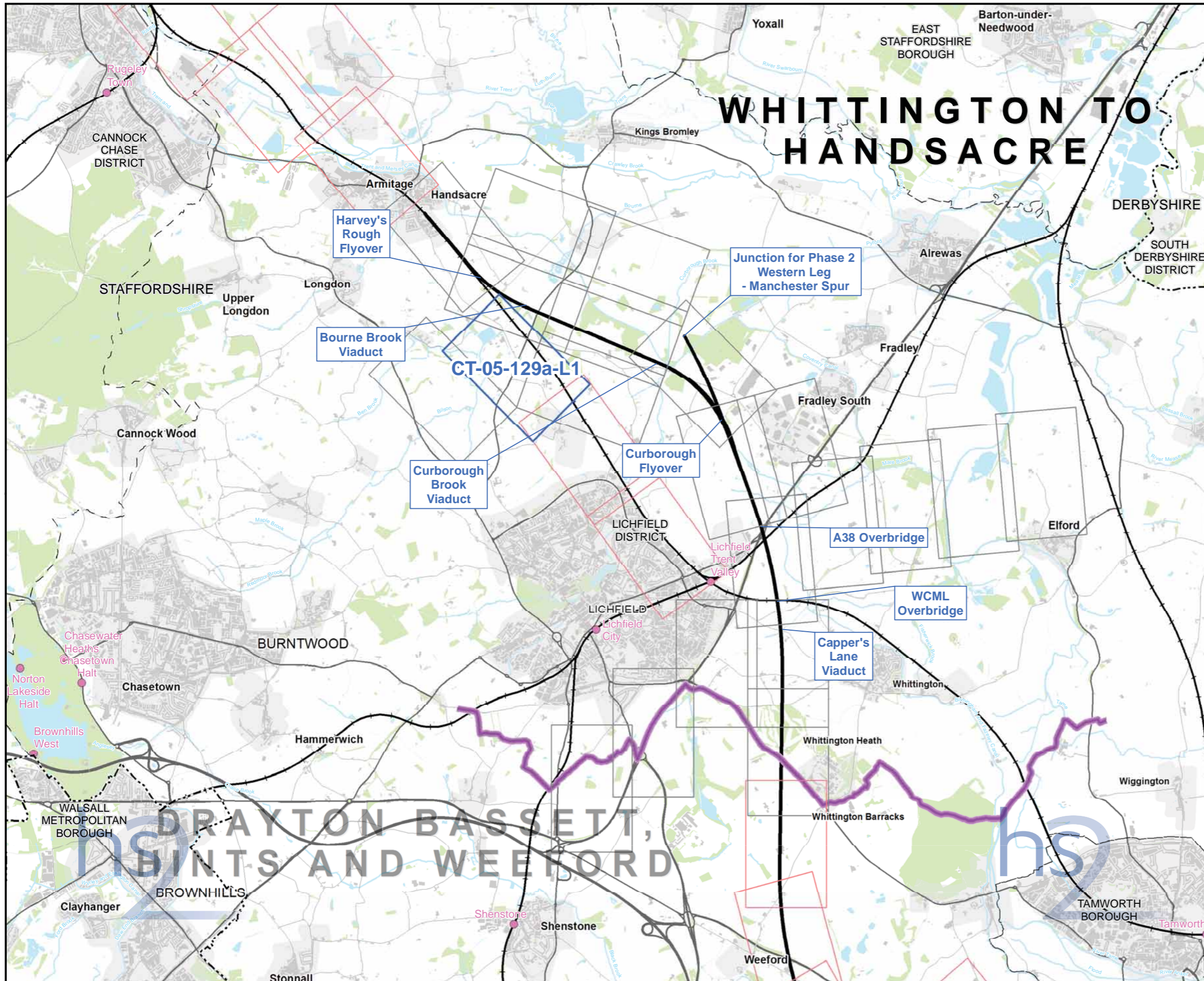
CT-05 - Construction phase

December 2015



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**Map Series Information:**

These plans show the land potentially required during construction, the construction features, access requirements and infrastructure associated with construction of the Proposed Scheme. The plans also show the construction phase arrangements for public access using Public Rights of Way.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

Main Map Legend	
	Route in tunnel
	Route on surface
	Depot, station, headhouse or portal building
	Community forum boundary
	Existing railway station
	County boundary
	District/Borough boundary
	Map sheets included in this community forum with amendment
	Map sheets included in this community forum with no amendment
	Map sheets not included in this community forum

Map Number	CT-05-INDEX-CFA22
Map Name	Index Map of: Construction Phase SES4 and AP5 ES Community Forum Area CFA22 Whittington to Handsacre

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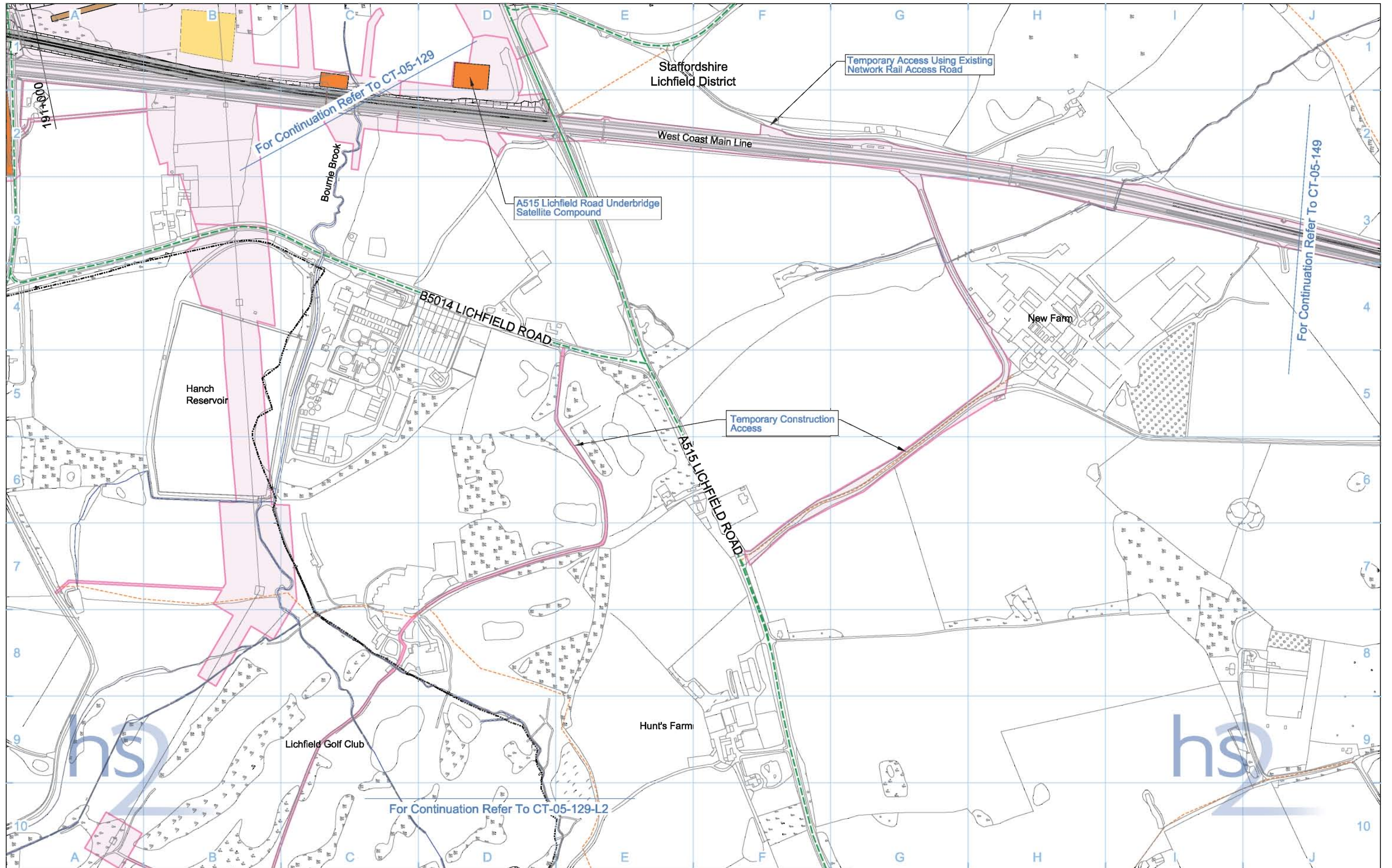
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Doc Number: C250-ARP-EV-MAP-000-020011-AP05-P01      Date: 13/11/15





Legend			
	Rail alignment formation		Community forum boundary
	Depot, station, headhouse or portal building		Existing watercourse
	Tunnel portal		Tunnels external extent
	Main construction compound		Construction traffic route
	Satellite construction compound		Existing public right of way (PRoW)
	Temporary material stockpile		New, diverted or realigned PRoW
	Land potentially required during construction		Stopped-up PRoW
	Landscape earthworks		Temporary PRoW diversion / realignment
	Engineering earthworks		Temporary highway diversion / realignment
	County boundary		UT - Main utility works
	Borough / District boundary		

Chainage (e.g. 10+000)

10+000

Rail alignment

Map Number	<b>CT-05-129a-L1</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA22 Whittington to Handsacre

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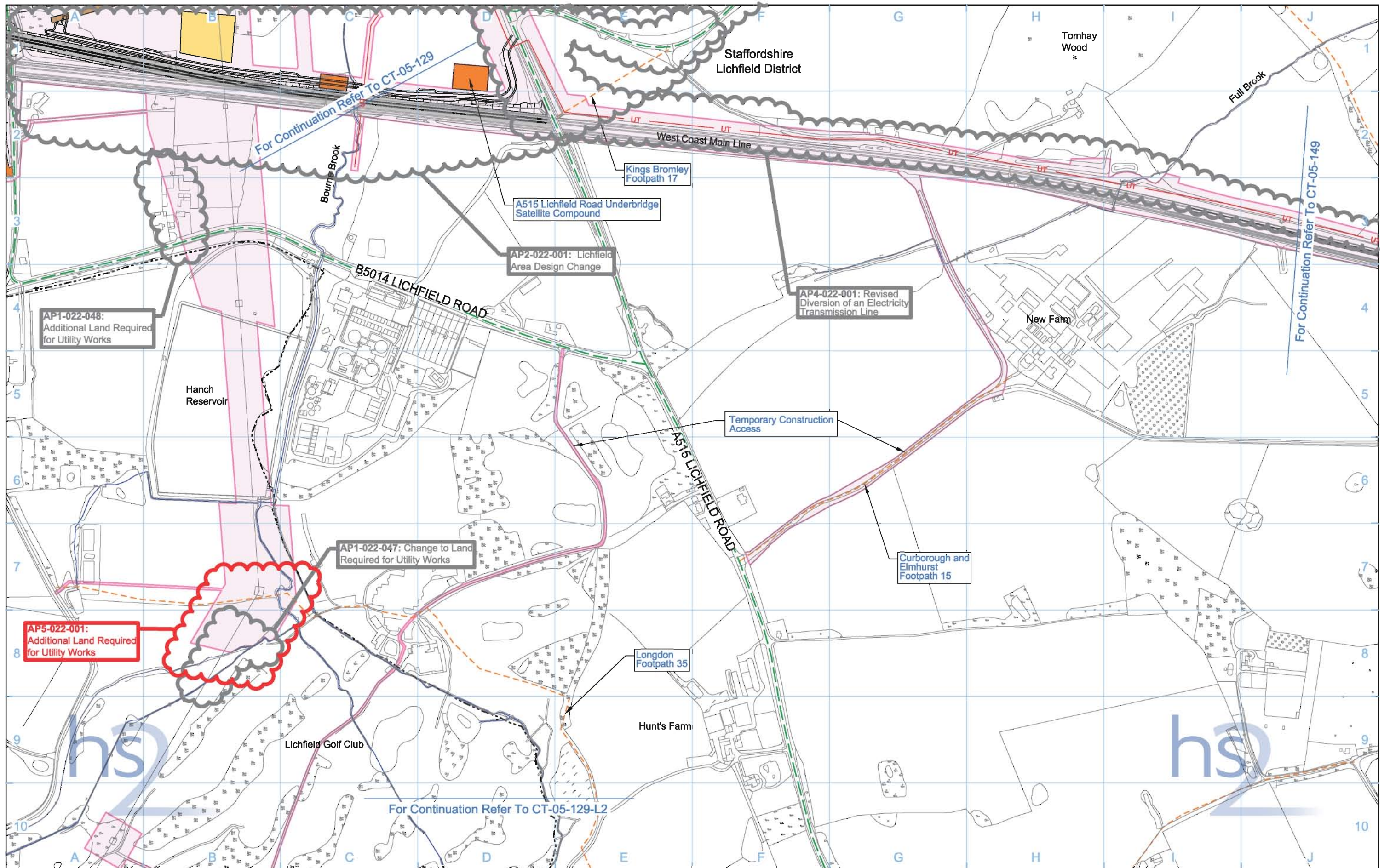
Scale at A3: 1:5,000

0 50 100 150 200 250  
Metres

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Doc Number: C223-CSI-EV-DPL-030-525902 P04 Date: 30/10/13





Legend	
	Rail alignment formation
	Temporary replacement community facility
	New, diverted or realigned PRoW
	Depot, station, headhouse or portal building
	Community forum boundary
	Existing watercourse
	Tunnel portal
	Satellite construction compound
	Temporary material stockpile
	Land potentially required during construction
	Landscape earthworks
	Engineering earthworks
	County boundary
	Borough / District boundary
	Tunnels external extent
	Construction traffic route
	Existing public right of way (PRoW)
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-129a-L1</b>
Map Name	<b>Construction Phase SES4 and AP5 ES</b>
Community Forum Area	CFA22 Whittington to Handsacre

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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CFA24 Birmingham Interchange and Chelmsley Wood

December 2015



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# HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

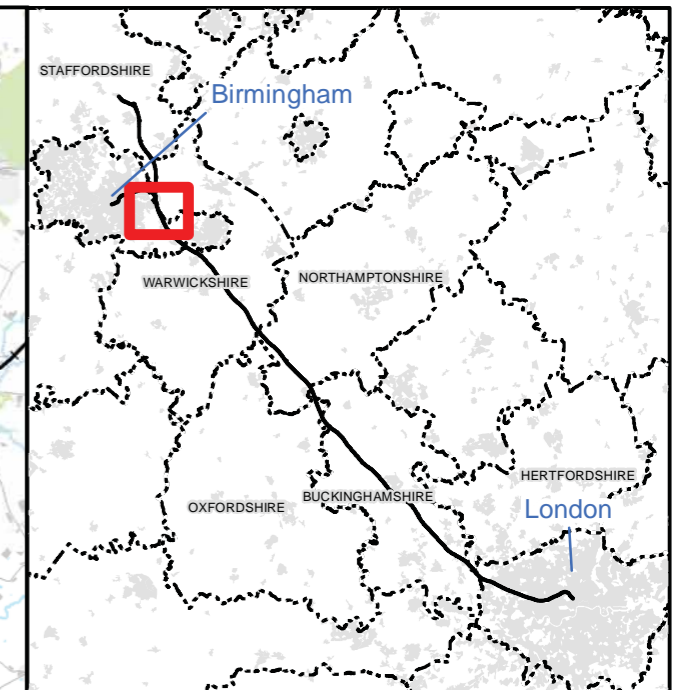
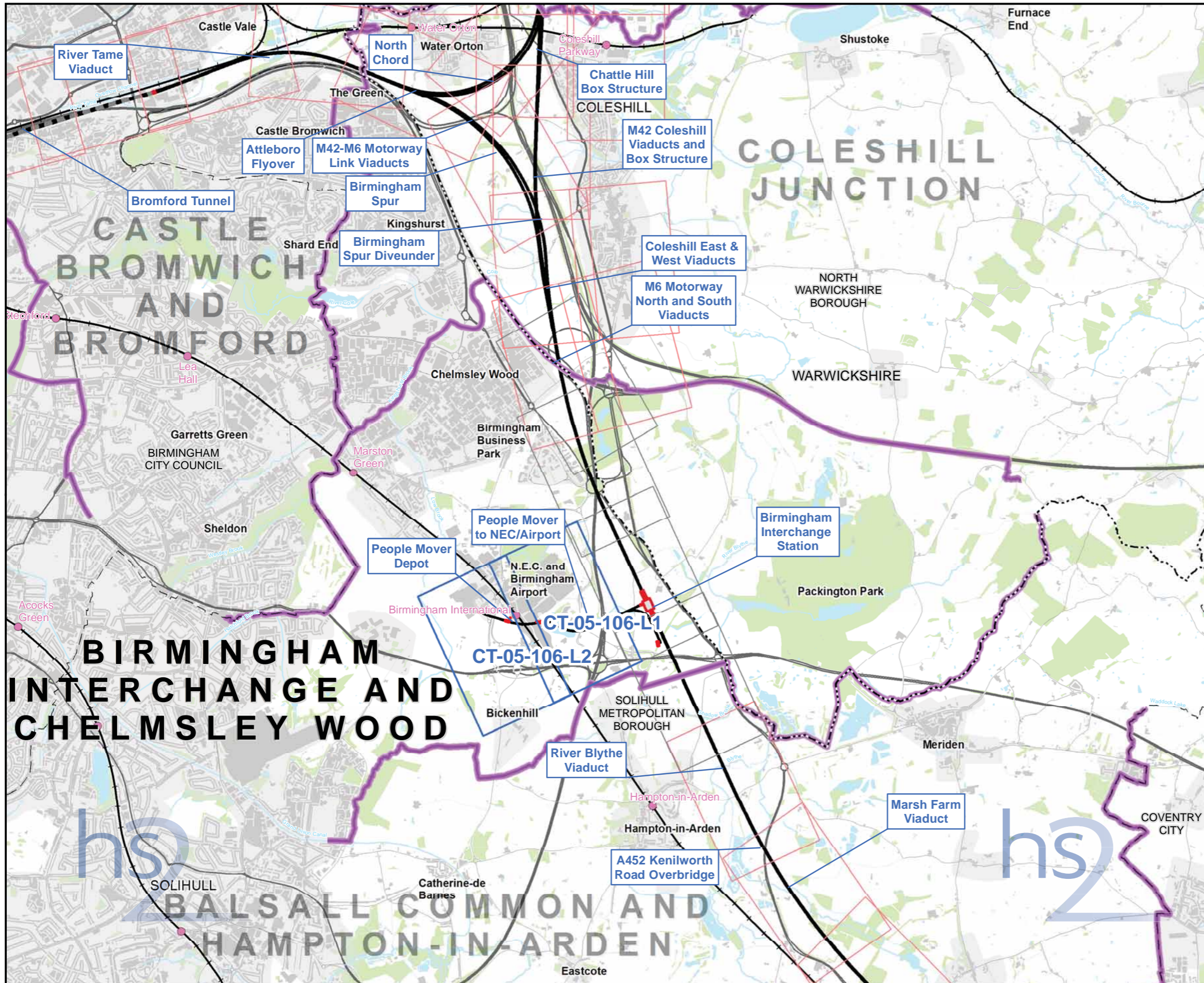
Supplementary Environmental Statement 4 and  
Additional Provision 5 Environmental Statement

CT-05 - Construction phase

CT-06 - Proposed scheme

December 2015





**Map Series Information:**

These plans show the land potentially required during construction, the construction features, access requirements and infrastructure associated with construction of the Proposed Scheme. The plans also show the construction phase arrangements for public access using Public Rights of Way.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

Main Map Legend	
Route in tunnel	Map sheets included in this community forum with amendment
Route on surface	Map sheets included in this community forum with no amendment
Depot, station, headhouse or portal building	Map sheets not included in this community forum
Community forum boundary	
Existing railway station	
County boundary	
District/Borough boundary	

Map Number	CT-05-INDEX-CFA24
Map Name	Index Map of: Construction Phase SES4 and AP5 ES Community Forum Area CFA24 Birmingham Interchange and ChelmsleyWood

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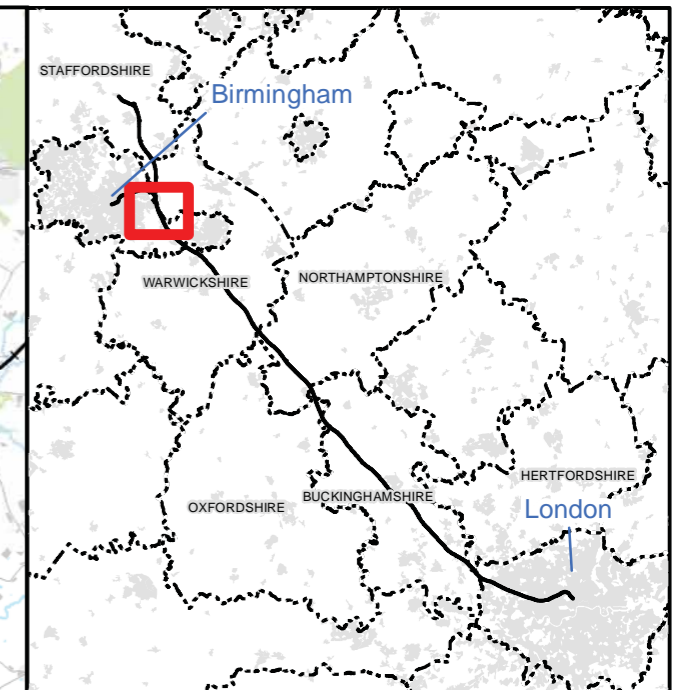
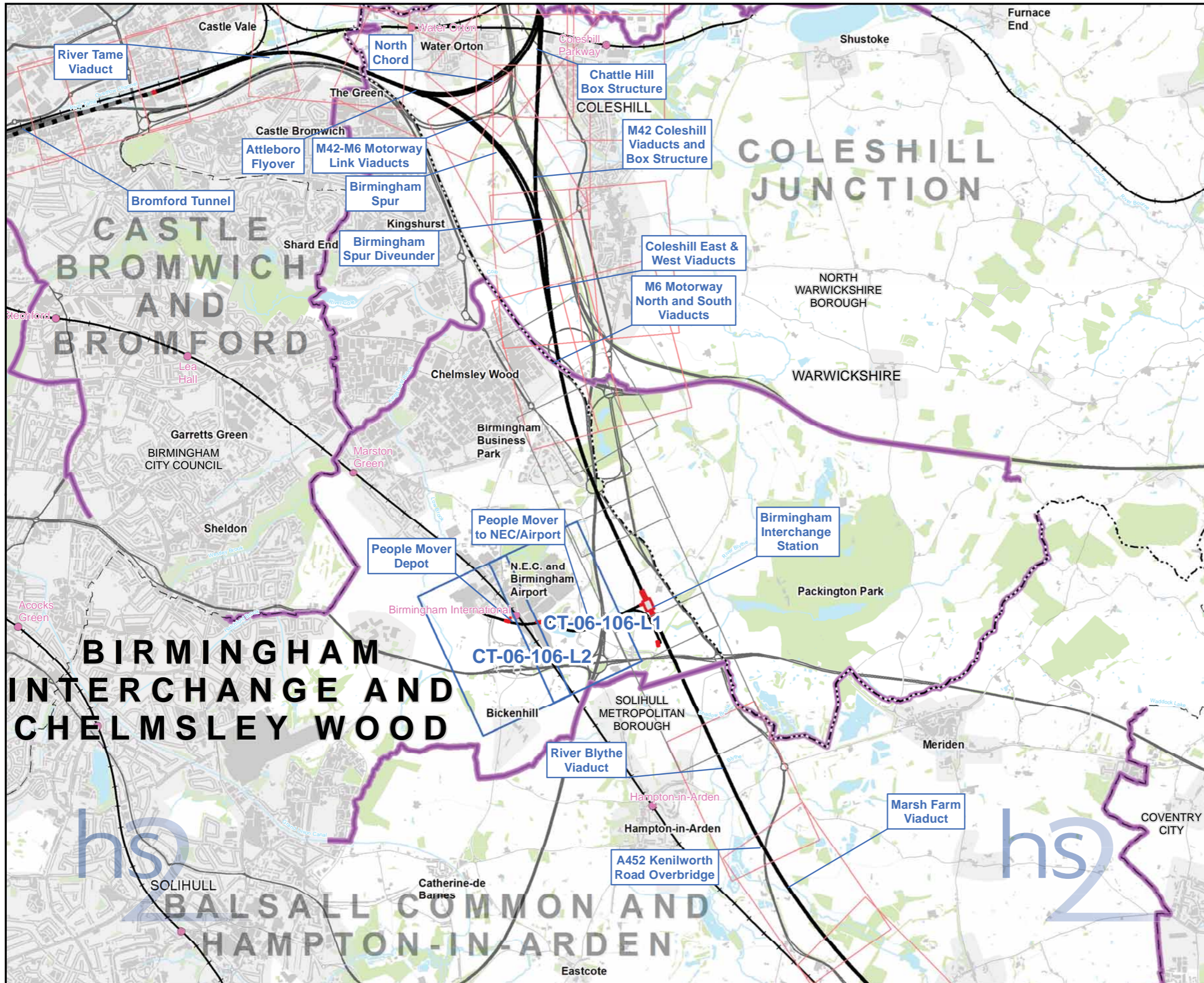
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Doc Number: C250-ARP-EV-MAP-000-020012-AP05-P01      Date: 13/11/15





**Map Series Information:**

These maps show permanent features, infrastructure, restored land, and areas for landscaping, screening and ecological mitigation associated with the Proposed Scheme.

The base mapping shown on the plans is reflective of 2015 Ordnance Survey (OS) data.

**Main Map Legend**

- Route in tunnel
- Route on surface
- Depot, station, headhouse or portal building
- Community forum boundary
- Existing railway station
- County boundary
- District/Borough boundary
- Map sheets included in this community forum with amendment
- Map sheets included in this community forum with no amendment
- Map sheets not included in this community forum

Map Number **CT-06-INDEX-CFA24**

Map Name  
**Index Map of:  
 Proposed Scheme  
 SES4 and AP5 ES**  
 Community Forum Area CFA24  
 Birmingham Interchange and ChelmsleyWood

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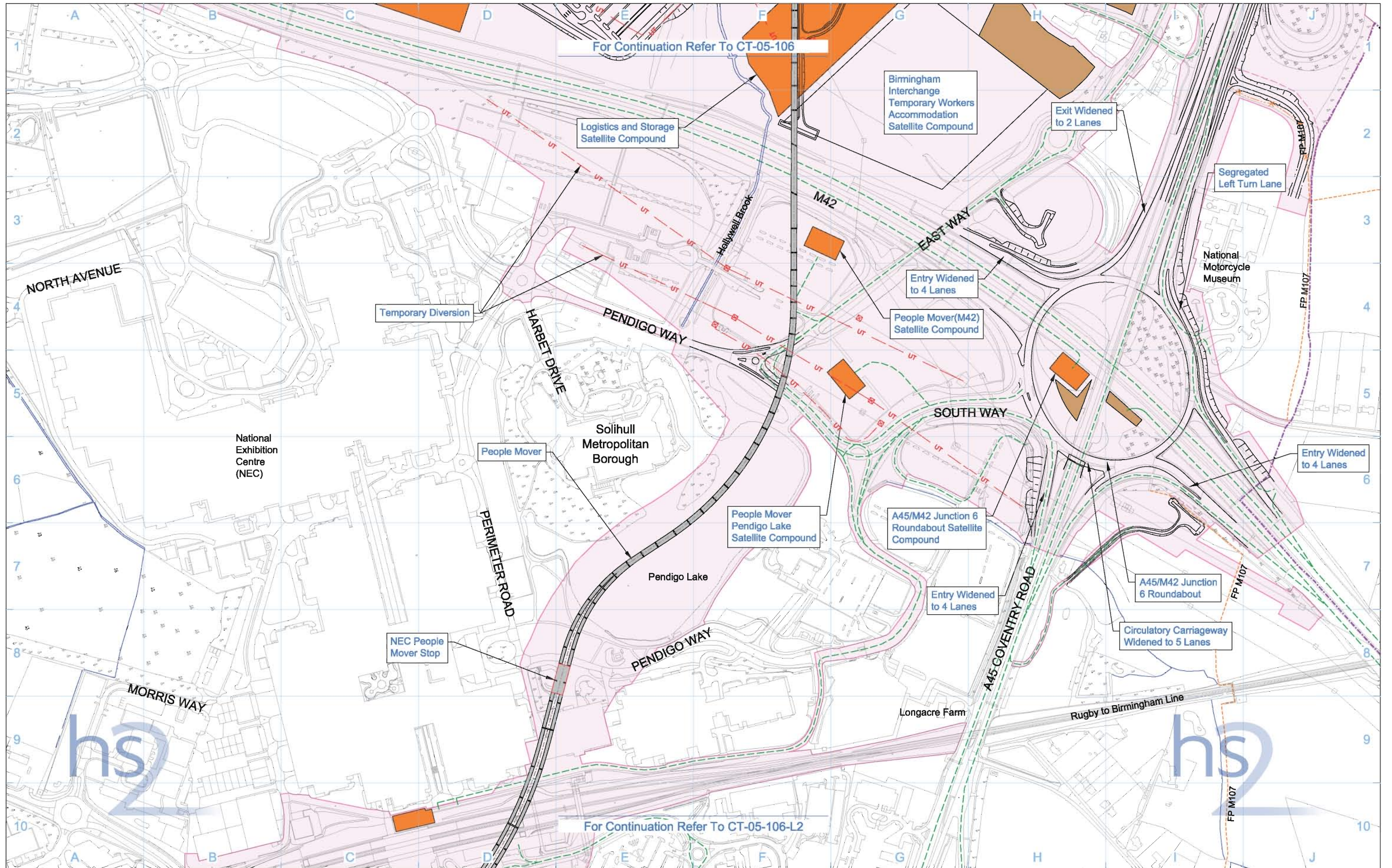
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Doc Number: C250-ARP-EV-MAP-000-020020-AP05-P01 **Date: 13/11/15**





Legend			
	Rail alignment formation		Community forum boundary
	Depot, station, headhouse or portal building		Existing watercourse
	Tunnel portal		Tunnels external extent
	Main construction compound		Construction traffic route
	Satellite construction compound		Existing public right of way (PRoW)
	Temporary material stockpile		New, diverted or realigned PRoW
	Landscape earthworks		Main utility works
	Engineering earthworks		
	County boundary		
	Borough / District boundary		
	Land potentially required during construction		
			Chainage (e.g. 10+000)
			Rail alignment

Map Number	<b>CT-05-106-L1</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA24 Birmingham Interchange and Chelmsley Wood

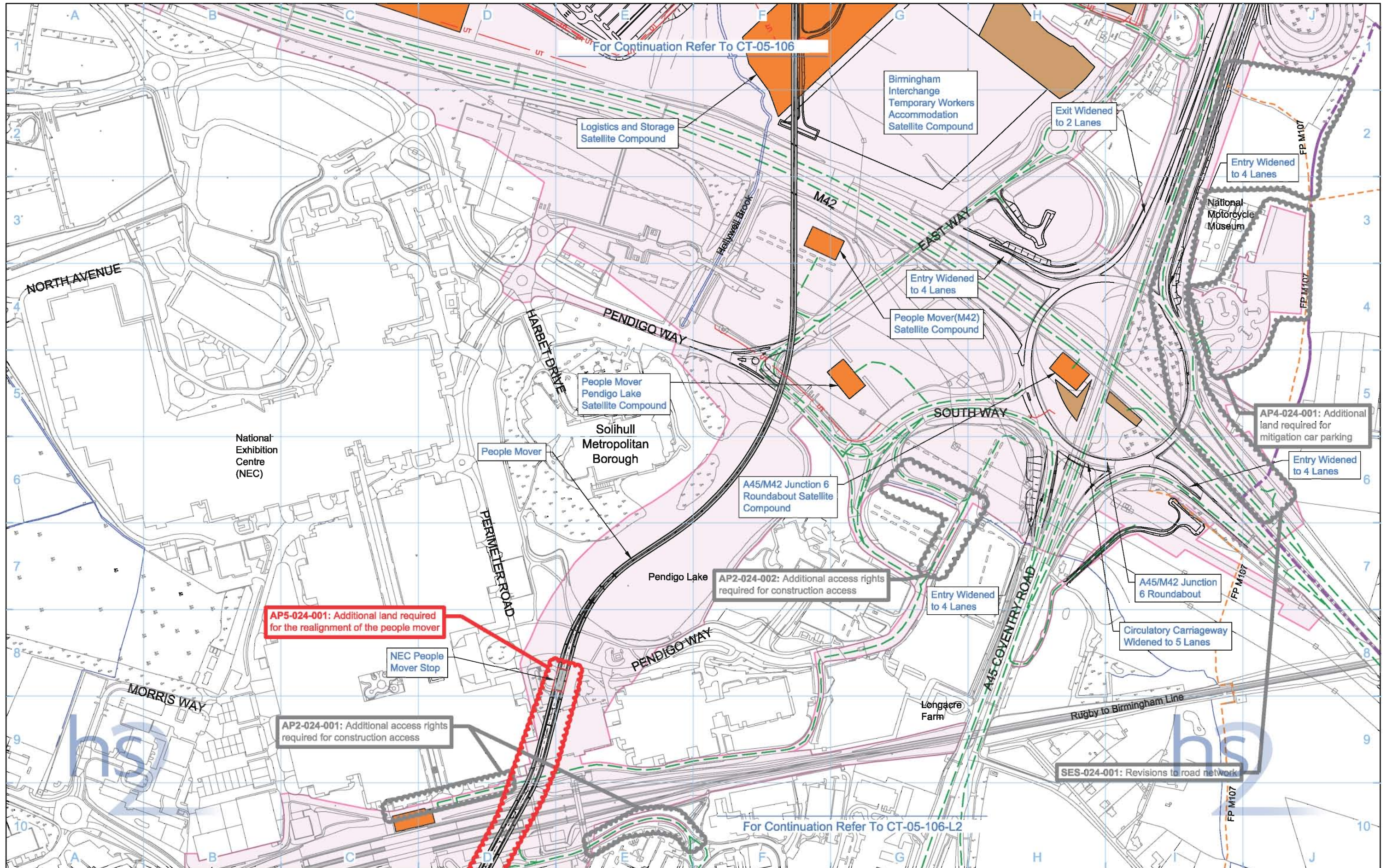
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Doc Number: C224-ARP-EV-DPL-040-205206 P06 Date: 29/10/13





For Continuation Refer To CT-05-106

For Continuation Refer To CT-05-106-L2

Legend	
	Depot, station, headhouse or portal building
	Tunnel portal
	Main construction compound
	Satellite construction compound
	Temporary material stockpile
	Rail alignment formation
	Landscape earthworks
	Engineering earthworks
	County boundary
	Borough / District boundary
	Land potentially required during construction
	Temporary replacement community facility
	Community forum boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Stopped-up PRoW
	Temporary PRoW diversion / realignment
	Temporary highway diversion / realignment
	UT - Main utility works
	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-106-L1</b>
Map Name	<b>Construction Phase SES4 and AP5 ES</b>
Community Forum Area	CFA24 Birmingham Interchange and Chelmsley Wood

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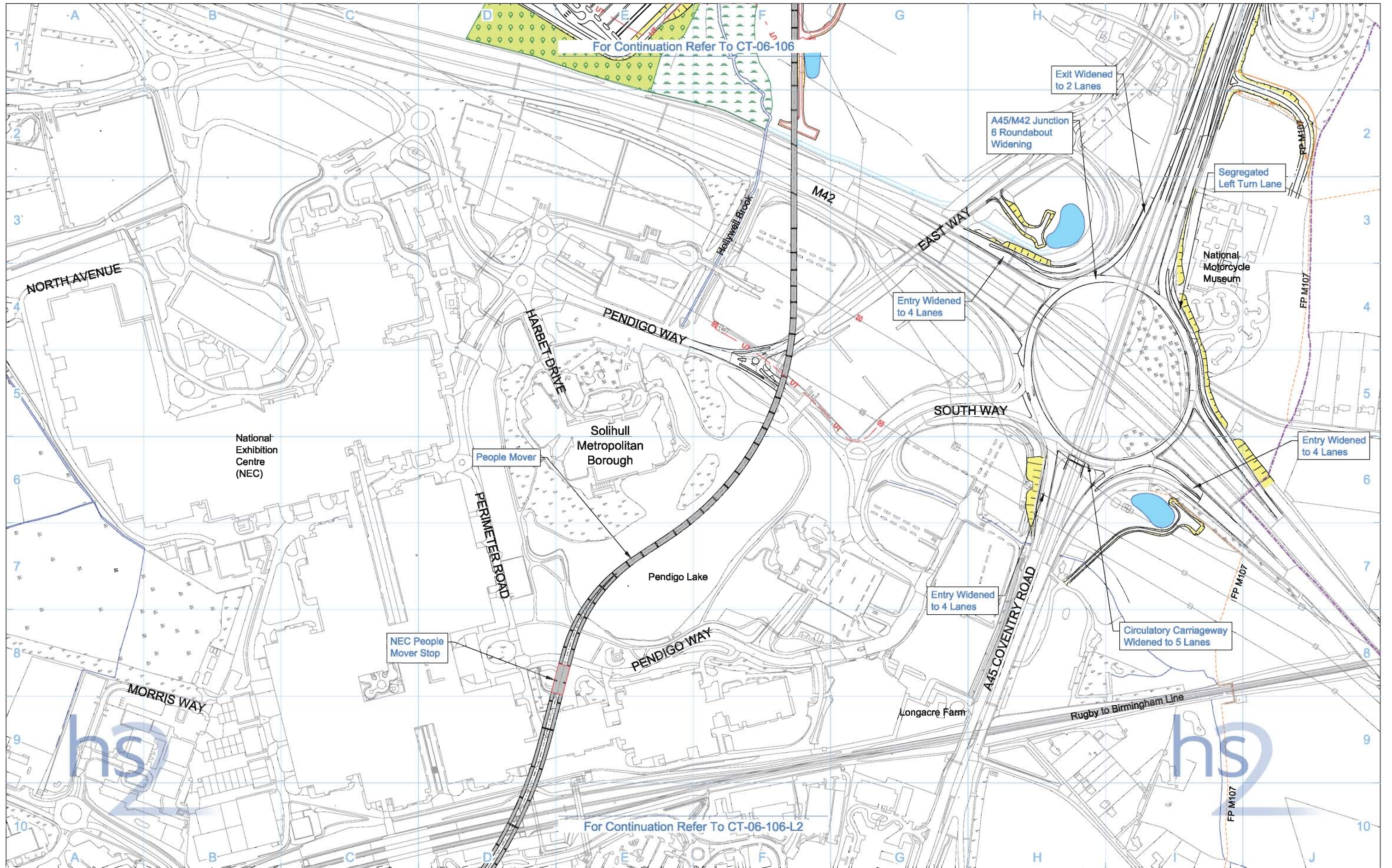
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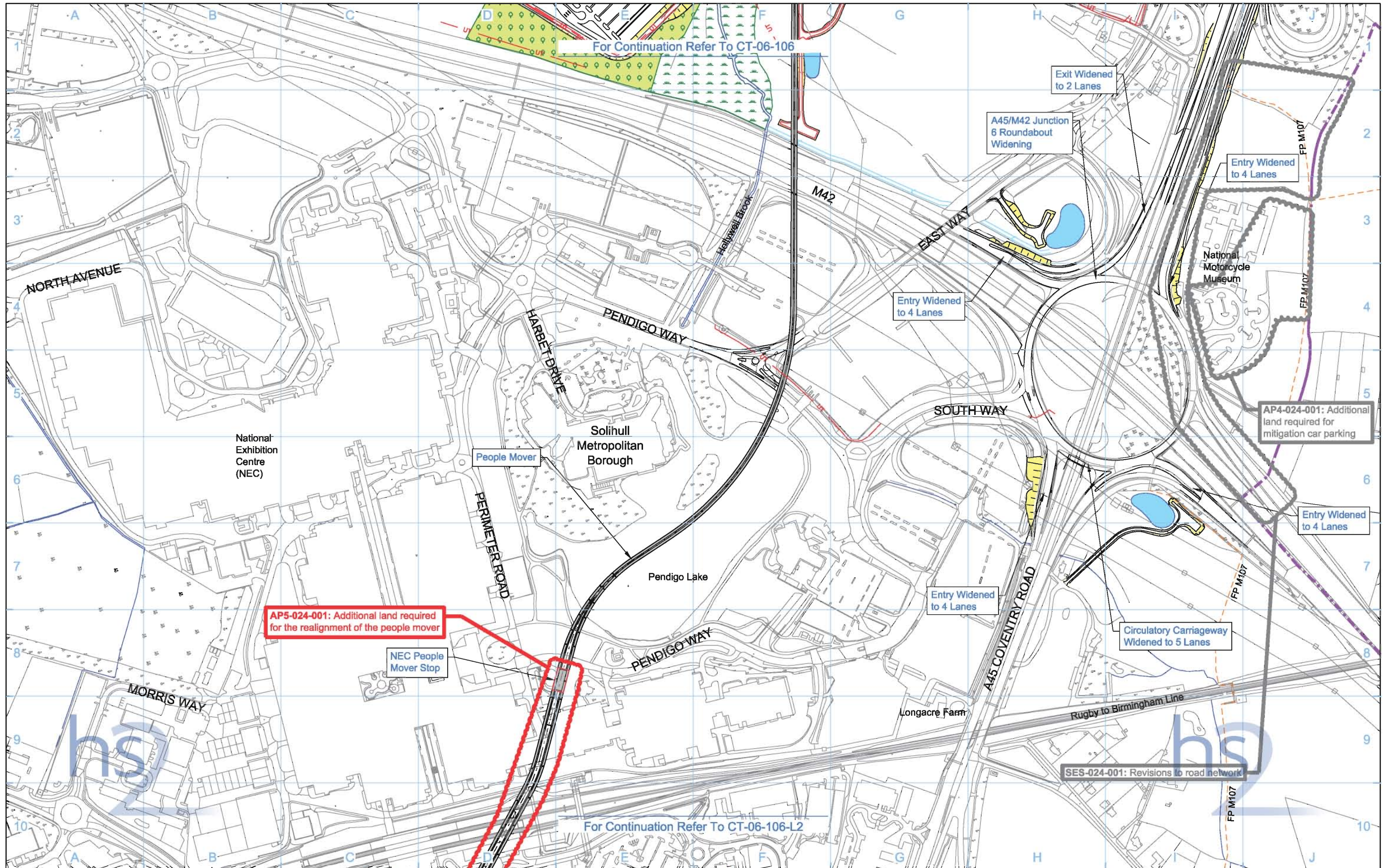
Doc Number: C224-ARP-EV-DPL-040-205206-AP05 P04 Date: 21/10/15





<b>Legend</b> 		<b>Map Number</b> <b>CT-06-106-L1</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England. Registration number 06791688 Registered office: Eland House, Bressenden Place, London SW1E 5DU</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.</small>
<b>Map Name</b> <b>Proposed Scheme</b>		<b>Community Forum Area</b> CFA24 Birmingham Interchange and Chelmsley Wood	
<b>Doc Number:</b> C224-ARP-EV-DPL-040-206206 P06		<b>Date:</b> 29/10/13	





For Continuation Refer To CT-06-106

For Continuation Refer To CT-06-106-L2

**Legend**

	Depot, station, headhouse or portal building
	Tunnel portal
	Electricity substation
	Land drainage area
	Ecological mitigation pond
	Balancing pond

	Replacement floodplain storage
	Woodland habitat creation
	Wetland habitat creation
	Grassland habitat creation
	Landscape mitigation planting (scrub / woodland)
	Grassed areas
	Sustainable placement

	Public realm/Replacement community facility
	Engineering earthworks
	Landscape earthworks
	Rail alignment formation
	Returned to suitable development use
	County boundary
	Borough / District boundary

	Community forum boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW

	Stopped-up PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number	CT-06-106-L1
Map Name	Proposed Scheme SES4 and AP5 ES
Community Forum Area	CFA24 Birmingham Interchange and Chelmsley Wood

**hs2**

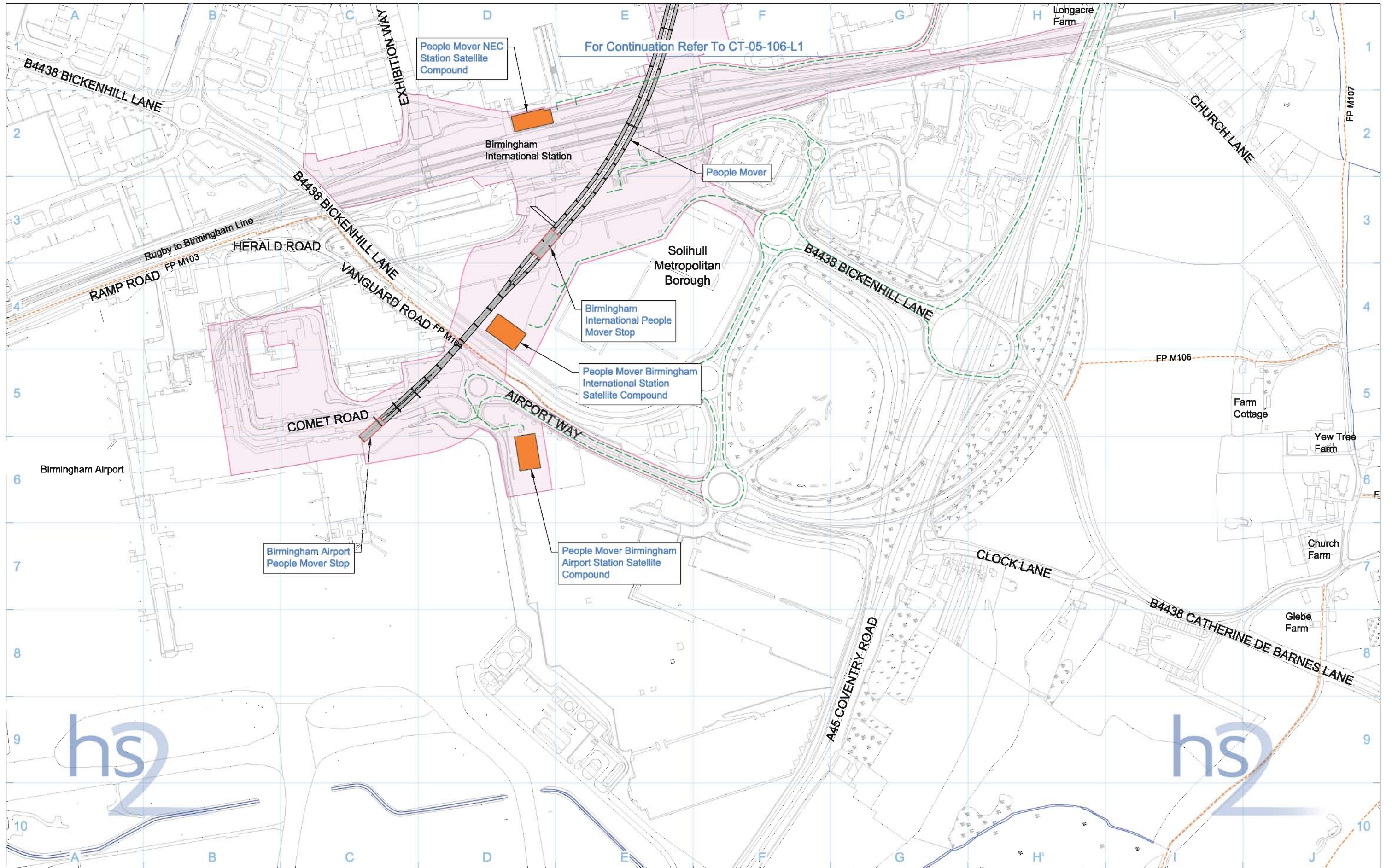
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Legend			
	Rail alignment formation		Community forum boundary
	Depot, station, headhouse or portal building		Existing watercourse
	Tunnel portal		Engineering earthworks
	Main construction compound		Tunnels external extent
	Satellite construction compound		County boundary
	Temporary material stockpile		Borough / District boundary
			Land potentially required during construction
			Construction traffic route
			Existing public right of way (PRoW)
			New, diverted or realigned PRoW
			Stopped-up PRoW
			Temporary PRoW diversion / realignment
			Temporary highway diversion / realignment
			Main utility works

	Chainage (e.g. 10+000)
	Rail alignment

Map Number	<b>CT-05-106-L2</b>
Map Name	<b>Construction Phase</b>
Community Forum Area	CFA24 Birmingham Interchange and Chelmsley Wood

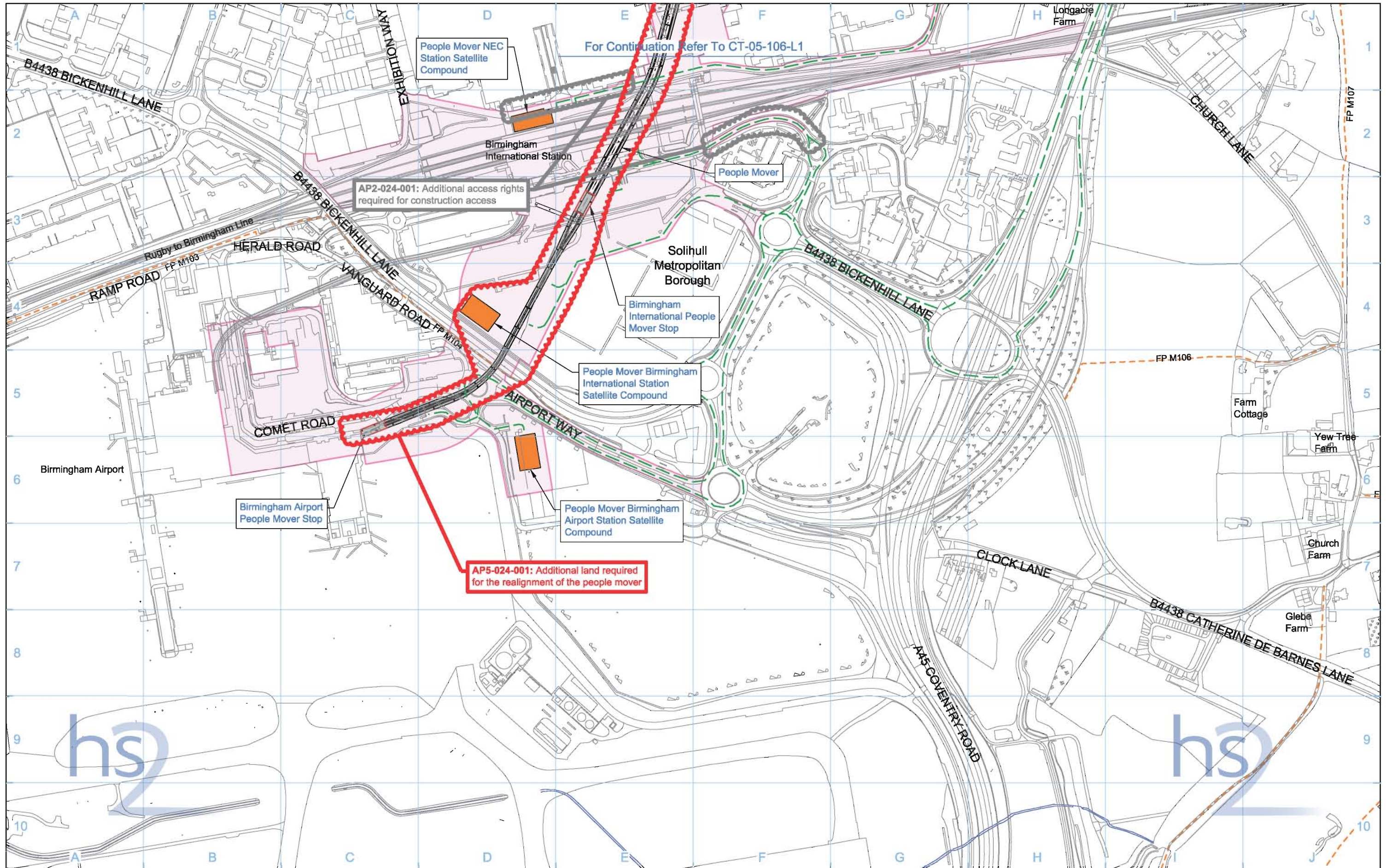
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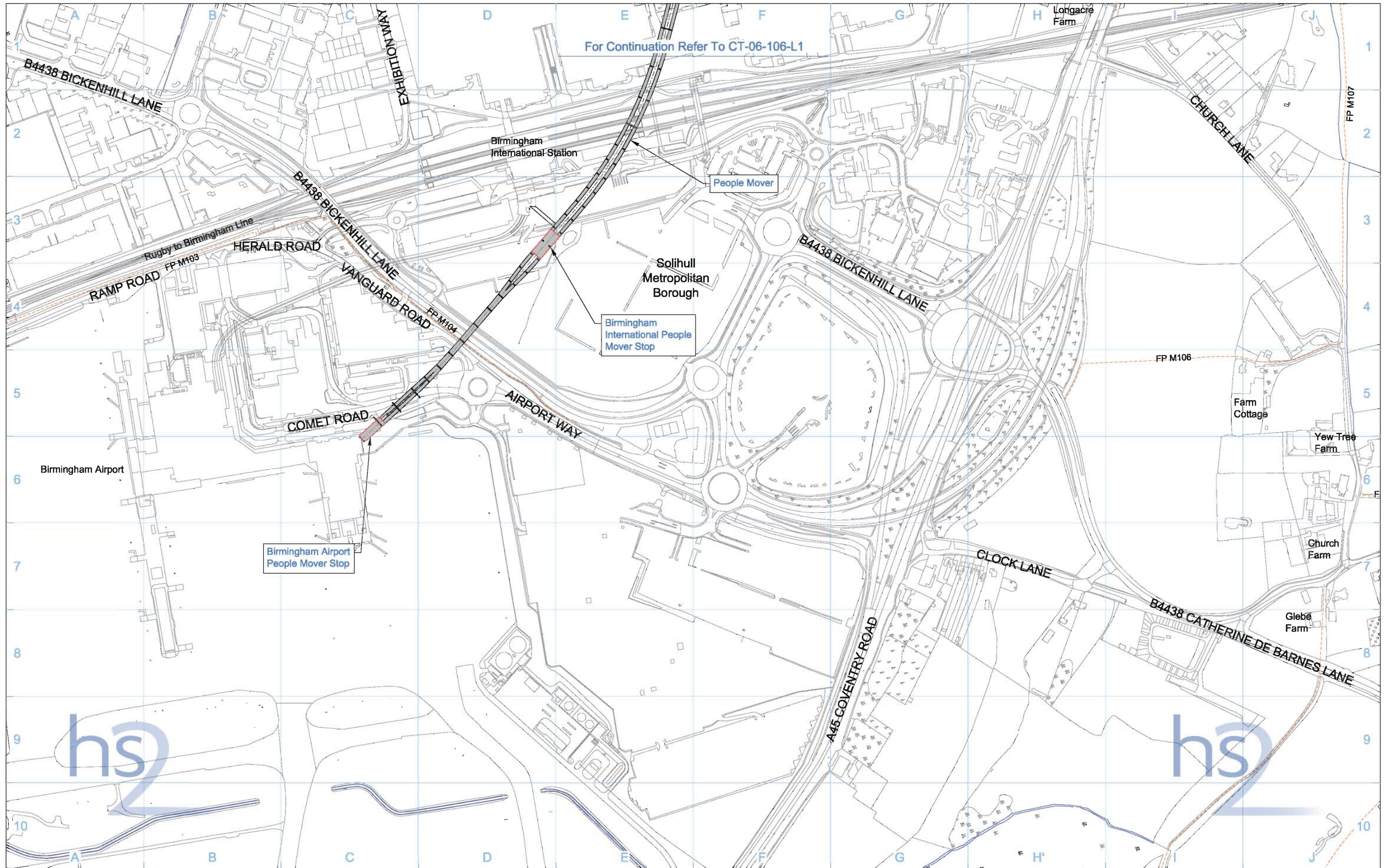
Doc Number: C224-ARP-EV-DPL-040-205306 P06 Date: 29/10/13





<b>Legend</b> 				<b>Map Number</b> <b>CT-05-106-L2</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England. Registration number 06791688        Registered office: One Canada Square,        London, E14 5AB</small> <small>© Crown copyright and database rights 2015.        Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b>  <b>Doc Number:</b> C224-ARP-EV-DPL-040-205306-AP05 P04 <b>Date:</b> 21/10/15
<b>Map Name</b> <b>Construction Phase          SES4 and AP5 ES</b>		<b>Community Forum Area</b> CFA24 Birmingham Interchange and Chelsley Wood			





For Continuation Refer To CT-06-106-L1

**Legend**

	Depot, station, headhouse or portal building
	Tunnel portal
	Electricity substation
	Land drainage area
	Ecological mitigation pond
	Balancing pond

	Replacement floodplain storage
	Woodland habitat creation
	Wetland habitat creation
	Grassland habitat creation
	Landscape mitigation planting (scrub / woodland)
	Grassed areas
	Sustainable placement

	Public realm
	Engineering earthworks
	Landscape earthworks
	Rail alignment formation
	Returned to suitable development use
	County boundary
	Borough / District boundary

	Community forum boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW

	Stopped-up PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number	<b>CT-06-106-L2</b>
Map Name	<b>Proposed Scheme</b>
Community Forum Area	CFA24 Birmingham Interchange and Chelsley Wood

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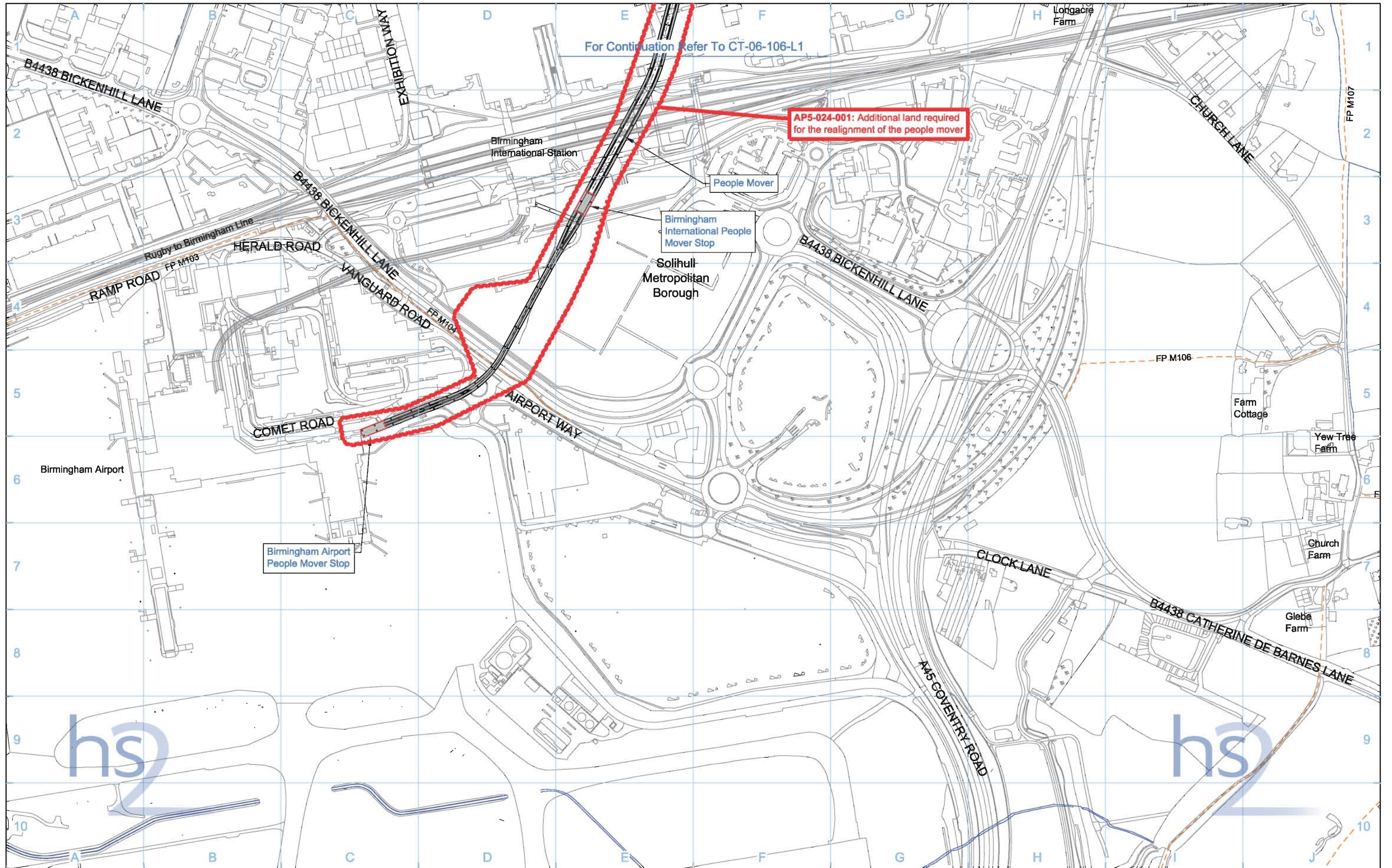
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Meters





For Continuation Refer To CT-06-106-L1

AP5-024-001: Additional land required for the realignment of the people mover

<b>Legend</b> 		<b>Map Number</b> <b>CT-06-106-L2</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small>  <small>Registered in England. Registration number 06791688          Registered office: One Canada Square, London, E14 5AB</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2015.          Ordnance Survey Licence Number 100049190.</small>
<b>Map Name</b> <b>Proposed Scheme</b> <b>SES4 and AP5 ES</b>		<b>Community Forum Area</b> CFA24 Birmingham Interchange and Chelsley Wood	
<b>Doc Number:</b> C224-ARP-EV-DPL-040-206306-AP05 P04 <b>Date:</b> 21/10/15			



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