

HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 3 and
Additional Provision 4 Environmental Statement

Volume 2 | Community forum area map book
CFA19 Coleshill Junction

October 2015

SES3 and AP4 ES 3.2.2.19

HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 3 and
Additional Provision 4 Environmental Statement

Volume 2 | Community forum area map book
CFA19 Coleshill Junction

October 2015

SES3 and AP4 ES 3.2.2.19



Department
for Transport

High Speed Two (HS2) Limited has been tasked by the Department for Transport (DfT) with managing the delivery of a new national high speed rail network. It is a non-departmental public body wholly owned by the DfT.

A report prepared for High Speed Two (HS2) Limited:

AECOM

ARUP

ATKINS

CAPITA



ineco



**PARSONS
BRINCKERHOFF**



High Speed Two (HS2) Limited,
One Canada Square,
London
E14 5AB

Details of how to obtain further copies are available from HS2 Ltd.

Telephone: 020 7944 4908

General email enquiries: HS2enquiries@hs2.org.uk

Website: www.gov.uk/hs2

Copyright © High Speed Two (HS2) Limited, 2015, except where otherwise stated.

High Speed Two (HS2) Limited has actively considered the needs of blind and partially sighted people in accessing this document. The text will be made available in full via the HS2 website. The text may be freely downloaded and translated by individuals or organisations for conversion into other accessible formats. If you have other needs in this regard please contact High Speed Two (HS2) Limited.



Printed in Great Britain on paper
containing at least 75% recycled fibre.

Contents

Mapping explanatory notes

Data dictionary and definitions

Map series name	Map series description
CT-05 – Construction Phase	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.
CT-06 – Proposed Scheme	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.
LV-01 – Photomontages	Photomontages illustrating the Proposed Scheme during construction and/or operation.
LV-03 – Construction Phase Significantly Affected Viewpoints	Maps showing the viewpoint locations from which the Proposed Scheme has been assessed to give rise to significant effects during the construction phase.
LV-04 – Operational Phase Significantly Affected Viewpoints	Maps showing the viewpoint locations from which the Proposed Scheme has been assessed to give rise to significant effects during the operational phase.

Mapping explanatory notes

Structure of the HS2 Supplementary Environmental Statement 3 and Additional Provision 4 Environmental Statement

The Supplementary Environmental Statement 3 (SES3) and Additional Provision 4 Environmental Statement (AP4 ES) comprises:

- Non-technical summary (NTS). This provides a summary in non-technical language of the SES3 (Part 1) and AP4 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 SES3 and AP4 ES. This introduces the supplementary environmental information and design changes included within the SES3 and amendments, which have resulted in the need to amend the Bill, within the AP4 ES. It also explains any changes to the scope, methodology, assumptions and limitations required for the environmental assessment;
- Volume 2: CFA reports and Map Books. These describe the supplementary environmental information and design changes included within the SES3 (Part 1) and amendments within the AP4 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 SES and SES2 documents (and SES3 for the AP4 amendments) are reported. The AP1, AP2 and AP3 amendments are also taken into account where relevant. In addition, the main local alternatives that have been considered are described, where relevant;
- Volume 3: Route-wide effects. This reports new or different likely significant route-wide effects arising from the supplementary environmental information and design changes included within the SES3 (Part 1) and amendments within the AP4 ES (Part 2) compared to those reported in the main ES as updated by SES and SES2 (and SES3 for the AP4 amendments). The AP1, AP2 and AP3 amendments are also taken into account where relevant;
- Volume 4: Off-route effects. This reports new or different likely significant off-route effects arising from the supplementary environmental information included within the SES3 and an amendment within the AP4 ES compared to those reported in the main ES as updated by SES and SES2 (and SES3 for the AP4 amendment). The AP1, AP2 and AP3 amendments are also taken into account where relevant;
- Volume 5: Appendices and Map Books. This contains environmental information and associated maps in support of the other volumes of the SES3 and AP4 ES; and
- Glossary of terms and list of abbreviations. This contains any new or different terms and abbreviations used throughout the SES and AP ES reports, compared to those included in the main ES.

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 SES3 and AP4 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 SES3 and AP4 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 SES3 and AP4 ES map on the right. For the CT-05 and CT-06 map series, the SES3 and AP4 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 SES3 and AP4 ES reference number. Only maps which have been amended as a result of the SES3 and AP4 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 SES3 (Part 1 of each Volume 2 CFA report).
Red	Proposed amendments relating to AP4 (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 SES3 and AP4 ES reference number. For more detailed information about the SES3 and AP4 ES annotation, refer to the map series legend. Only maps which have been amended as a result of the SES3 and AP4 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

The majority 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.

The exception to this, are map series LV-03 and LV-04, which present the alignment running from bottom to top of the page. This is to allow more of the modelled outputs to be shown at the appropriate map scale. In this instance, the direction of travel to London would be to the bottom of the page, and the West Midlands to the top.

Map books

In total there are 35 map books which make up the SES3 and AP4 ES, spread across volumes 2, 4 and 5. A list of the titles is provided below for reference.

Name	Name
Volume 2 Community forum area map book: CFA4 Kilburn (Brent) to Old Oak Common	Volume 2 Community forum area map book: CFA23 Balsall Common and Hampton-in-Arden
Volume 2 Community forum area map book: CFA5 Northolt Corridor	Volume 2 Community forum area map book: CFA24 Birmingham Interchange and Chelmsley Wood
Volume 2 Community forum area map book: CFA6 South Ruislip to Ickenham	Volume 2 Community forum area map book: CFA25 Castle Bromwich and Bromford
Volume 2 Community forum area map book: CFA7 Colne Valley	Volume 2 Community forum area map book: CFA26 Washwood Heath to Curzon Street
Volume 2 Community forum area map book: CFA8 The Chalfonts and Amersham	Volume 4 Off-route effects map book
Volume 2 Community forum area map book: CFA9 Central Chilterns	Volume 5 Technical appendices map book: Agriculture, forestry and soils
Volume 2 Community forum area map book: CFA10 Dunsmore, Wendover and Halton	Volume 5 Technical appendices map book: Air quality
Volume 2 Community forum area map book: CFA11 Stoke Mandeville and Aylesbury	Volume 5 Technical appendices map book: Community
Volume 2 Community forum area map book: CFA12 Waddesdon and Quainton	Volume 5 Technical appendices map book: Cultural heritage
Volume 2 Community forum area map book: CFA13 Calvert, Steeple Claydon, Twyford and Chetwode	Volume 5 Technical appendices map book: Ecology
Volume 2 Community forum area map book: CFA14 Newton Purcell to Brackley	Volume 5 Technical appendices map book: Land quality
Volume 2 Community forum area map book: CFA15 Greatworth to Lower Boddington	Volume 5 Technical appendices map book: Landscape and visual
Volume 2 Community forum area map book: CFA16 Ladbroke and Southam	Volume 5 Technical appendices map book: Socio-economics
Volume 2 Community forum area map book: CFA17 Offchurch and Cubbington	Volume 5 Technical appendices map book: Sound, noise and vibration
Volume 2 Community forum area map book: CFA18 Stoneleigh, Kenilworth and Burton Green	Volume 5 Technical appendices map book: Traffic and transport
Volume 2 Community forum area map book: CFA19 Coleshill Junction	Volume 5 Technical appendices map book: Water resources
Volume 2 Community forum area map book: CFA20 Curdworth to Middleton	Volume 5 Technical appendices map book: Cross-topic appendix 1 - Committed developments
Volume 2 Community forum area map book: CFA22 Whittington to Handsacre	

HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 3 and
Additional Provision 4 Environmental Statement

Volume 2 | Data dictionary and definitions

October 2015

Data dictionary and definitions

Legend features	Definition	Source	Copyright
5m contours	A contour line showing points of equal elevation (height) above a reference level, such as mean sea level and therefore gives indication of the topography, showing valleys and hills, and the steepness of slopes. Spaced at intervals of 5m.	High Speed Two (HS2) Ltd	
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 compounds	See main construction compounds.	High Speed Two (HS2) Ltd	
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	
Engineering earthworks: Cutting	Cuttings created in the construction of the railway and associated works such as highways.	High Speed Two (HS2) Ltd	
Engineering earthworks: Embankment	Embankments created in the construction of the railway and	High Speed Two (HS2) Ltd	

Legend features	Definition	Source	Copyright
	associated works such as highways.		
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.
Existing woodland and tree belts	A dataset showing large areas of trees that are likely to have an impact on whether the scheme is visible during construction and vegetation. It was used in the ZTV as part of the base models.	High Speed Two (HS2) Ltd	
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, 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	
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	
Non engineering earthworks: Cutting	Cuttings created in the construction of landscape features and mitigation measures.	High Speed Two (HS2) Ltd	
Non engineering earthworks: Embankment	Embankments created in the construction of landscape features and mitigation measures.	High Speed Two (HS2) Ltd	

Legend features	Definition	Source	Copyright
Photomontage location	Shows the locations from which verifiable photomontages have been produced. The locations are based on a fully surveyed point.	High Speed Two (HS2) Ltd	
Proposed tree planting	A dataset showing proposed planting that may have an impact on whether the scheme is visible during construction and operation. It was used in the operation year 15 ZTV.	High Speed Two (HS2) Ltd	
Public realm/Replacement community facility	<p>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.</p> <p>Replacement community facility: Area of land for the provision of a permanent replacement community facility, such as a playground, community centre or activity centre.</p>	High Speed Two (HS2) Ltd	
Public Rights of Way	<p>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 councils, London Boroughs and metropolitan borough councils in the West Midlands).</p>	Buckinghamshire County Council Birmingham City Council Coventry City Council City of Westminster Hertfordshire County Council London Borough of Brent London Borough of Camden 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	<p>© Crown copyright. Reproduced by permission of Ordnance Survey Licence Number 100049190. Year of Publication 2015.</p> <p>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 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.</p> <p>© Copyright Coventry City Council</p> <p>© Northamptonshire County Council</p>
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	
Route in tunnel Route on surface	Represents the proposed route of HS2, split into route on surface and tunnelled sections.	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	
Significantly affected viewpoint	This dataset shows the locations of the visual receptors from which the schemes visual impact has been assessed and shows whether or not the impact is significant or non-significant during	High Speed Two (HS2) Ltd	

Legend features	Definition	Source	Copyright
	construction and operation.		
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	
Water body	Based on Ordnance Survey Vector Map District.	Ordnance Survey	© Crown copyright. Reproduced by permission of Ordnance Survey Licence Number 100049190. Year of Publication 2015.
Watercourse	The Detailed River Network (DRN) is the only large-scale, accurate and fully attributed digital river centreline covering England and Wales.	Environment Agency	© Environment Agency copyright and/or database right 2015. All rights reserved.
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	

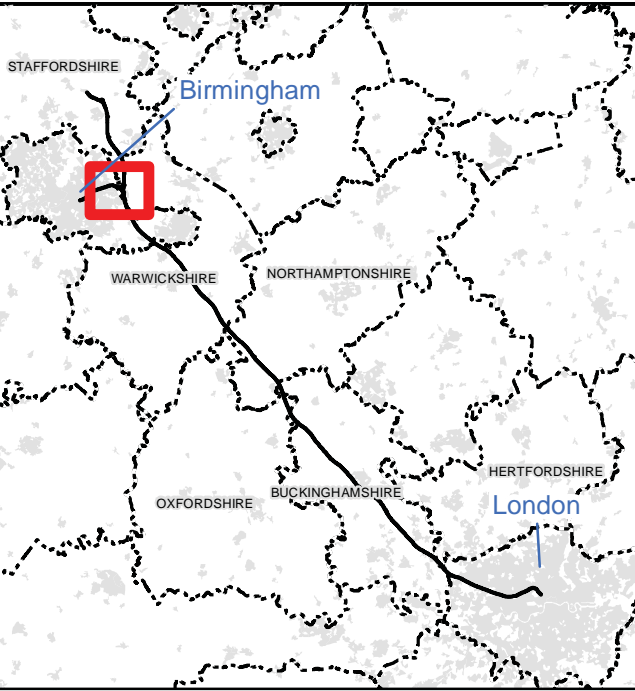
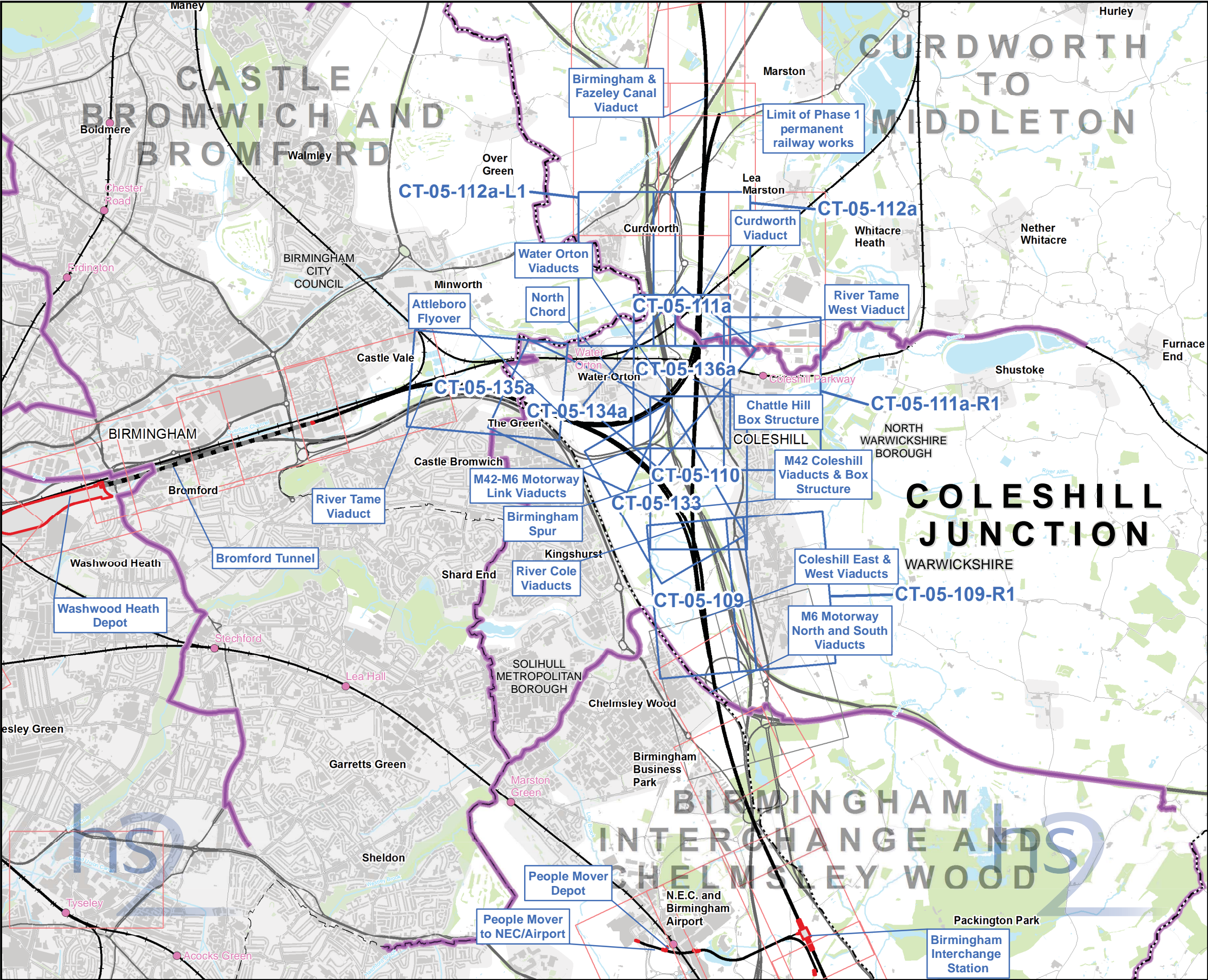
This page is left intentionally blank

HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 3 and
Additional Provision 4 Environmental Statement

Volume 2 | CT-05 - Construction Phase
CT-06 - Proposed Scheme

October 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-CFA19

Map Name

Index Map of:
Construction Phase
SES3 and AP4 ES

Community Forum Area: CFA19
Coleshill Junction

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.

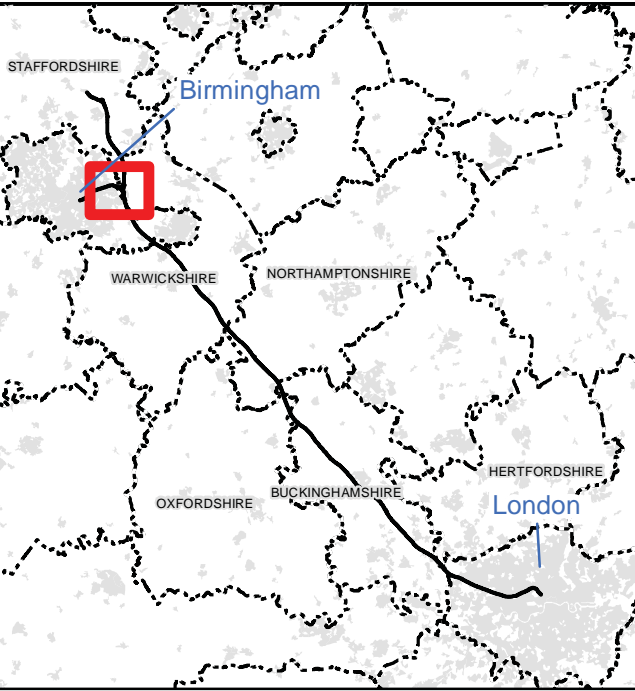
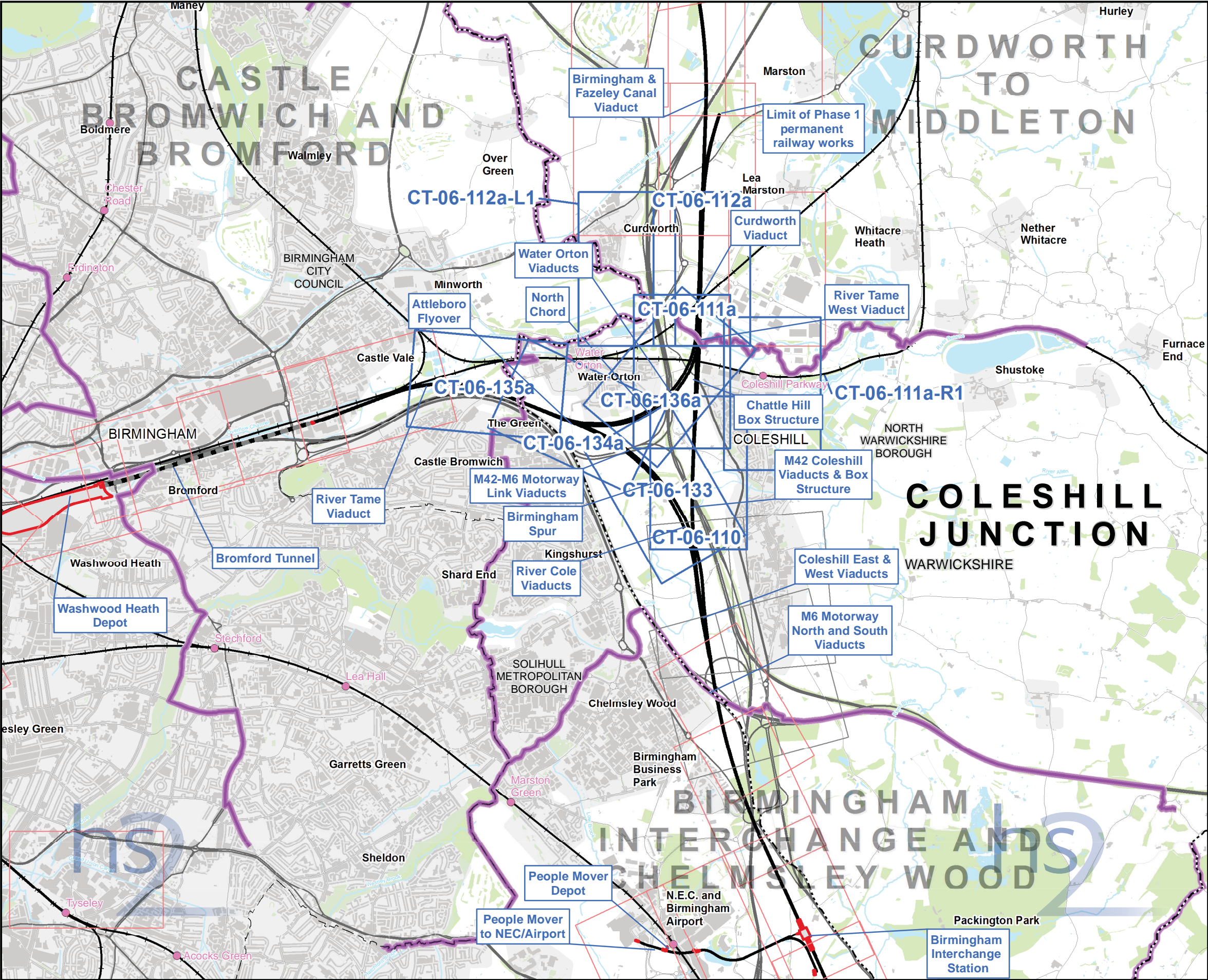
Registered in England. Registration number 06791686.
Registered office: One Canada Square, London, E14 5AB.

Scale at A3: 1:50,000

© Crown copyright and database rights 2015
Ordnance Survey Licence Number 100049190.

Doc Number: C250-ARP-EV-MAP-000-002041-AP04-P01

Date: 15/09/15



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-CFA19
Map Name	Index Map of: Proposed Scheme SES3 and AP4 ES Community Forum Area: CFA19 Coleshill Junction

hs2

Registered in England. Registration number 06791686.
Registered office: One Canada Square, London, E14 5AB.

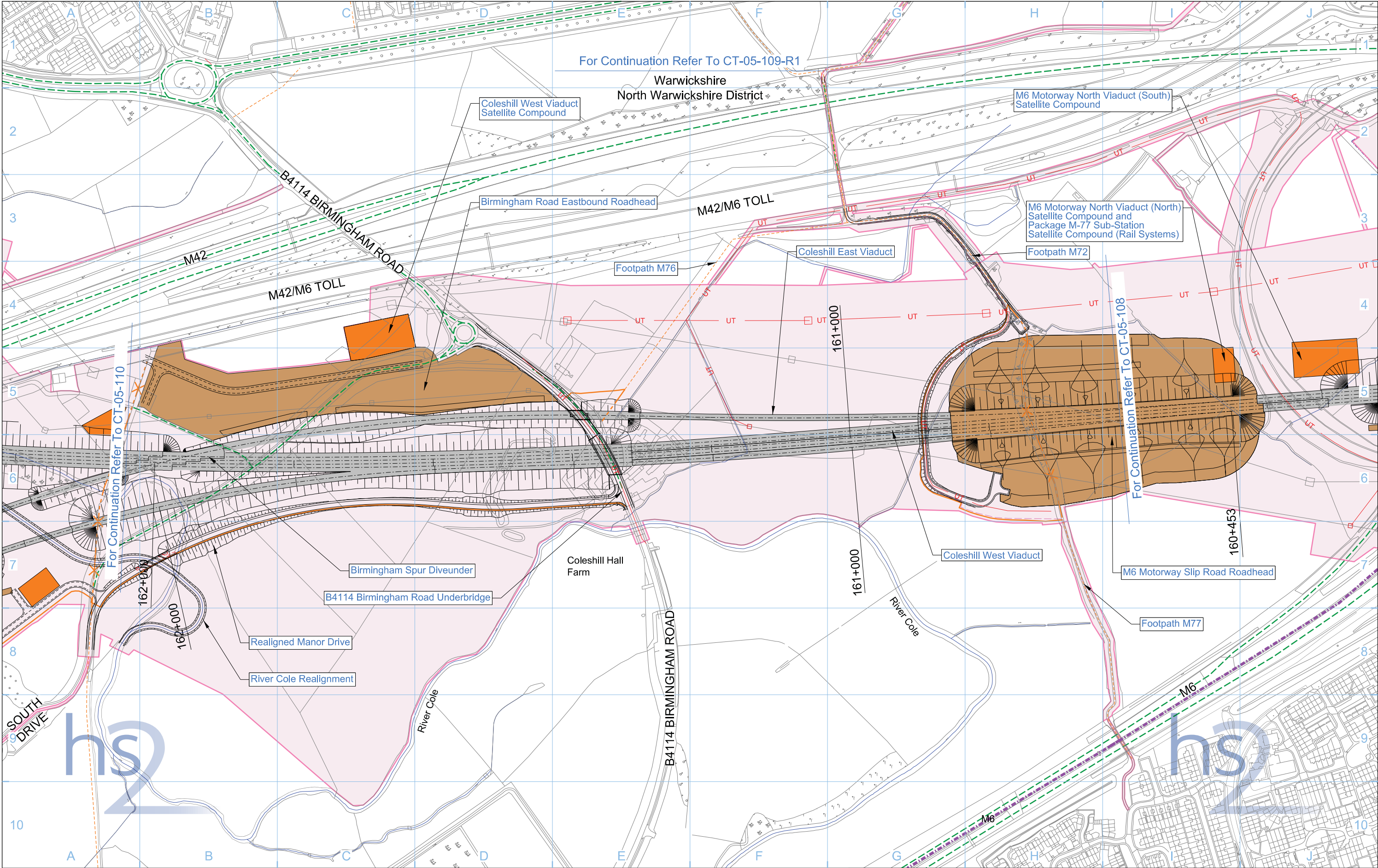
Scale at A3: 1:50,000

0 500 1,000 1,500 2,000 Metres

© Crown copyright and database rights 2015
Ordnance Survey Licence Number 100049190.

Doc Number: C250-ARP-EV-MAP-000-002017-AP04-P01

Date: 16/09/15



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

Main utility works

Chainage (e.g. 10+000)

Rail alignment

Map Number

CT-05-109

Map Name

Construction Phase

Community Forum Area

CFA19
Coleshill Junction

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.

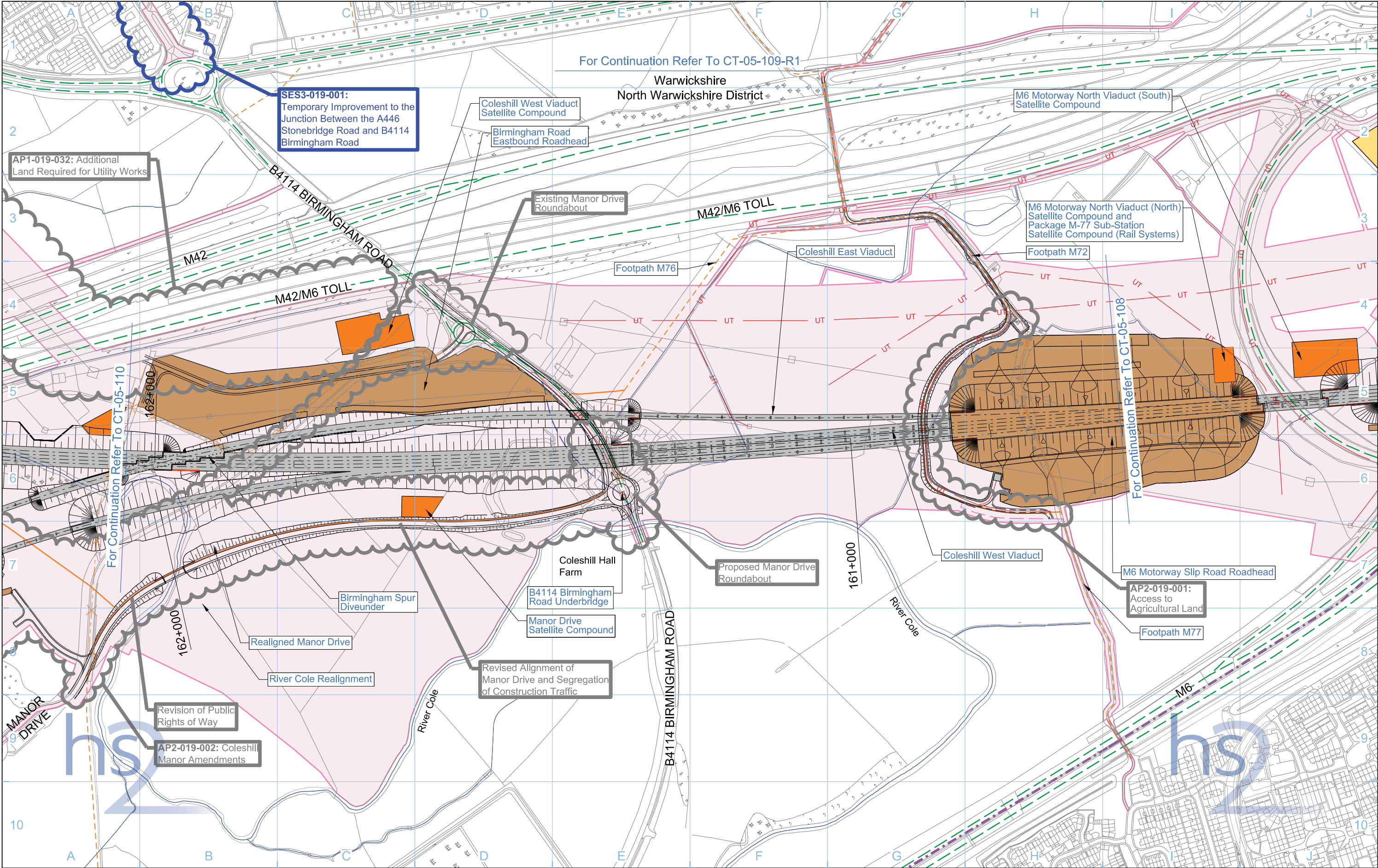
Registered in England, Registration number 06791686
Registered office: Eland House, Bressenden Place,
London SW1E 5DU

© Crown copyright and database rights 2013.
Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-521900 P04 Date: 30/10/13

Scale at A3: 1:5,000

0 50 100 150 200 250
Metres



Legend				
				 Chainage (e.g. 10+000)
				 Rail alignment
				 Main utility works

Map Number	CT-05-109
Map Name	Construction Phase SES3 and AP4 ES
Community Forum Area	CFA19 Coleshill Junction

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.

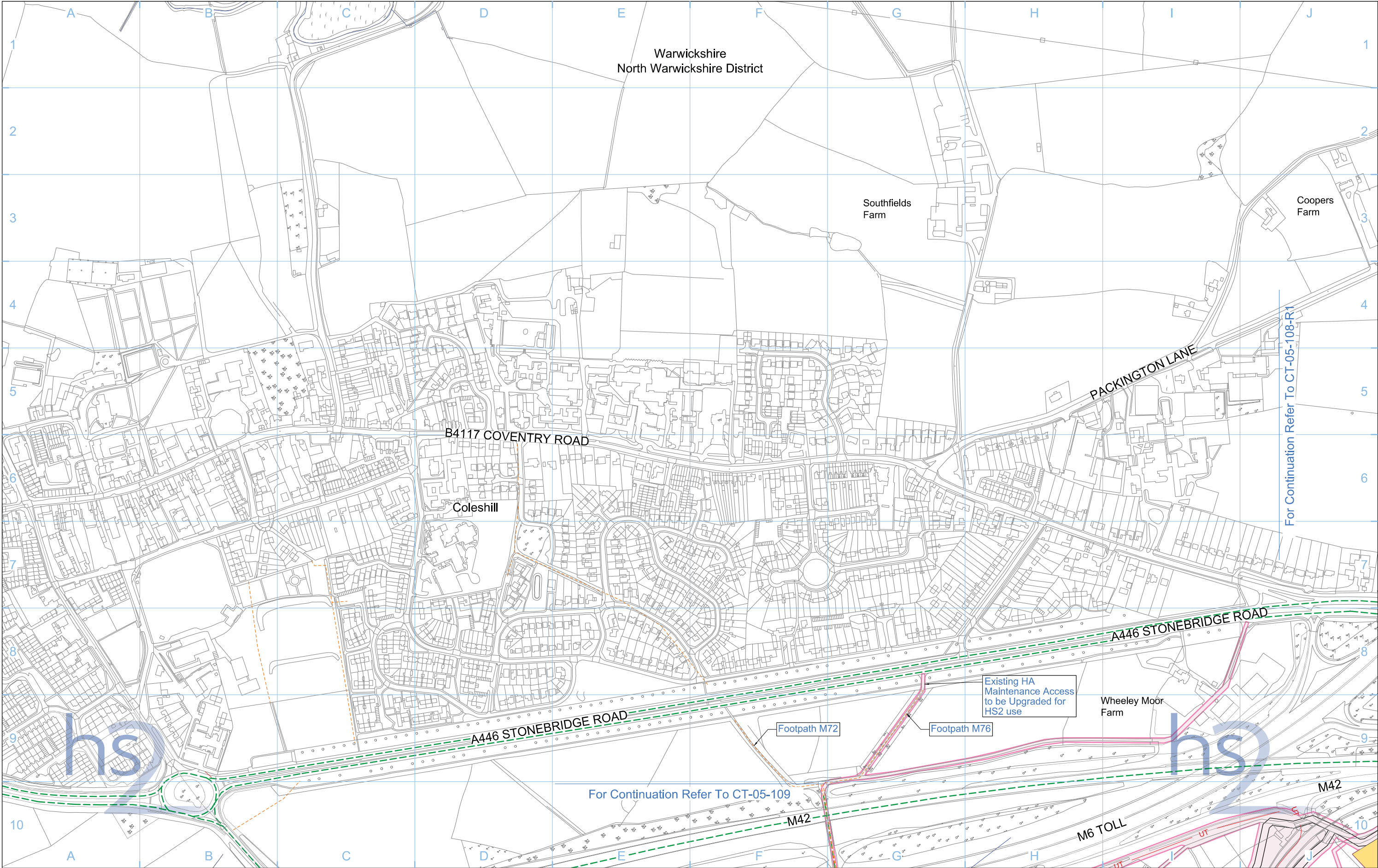
Registered in England, Registration number 06791686
Registered office: One Canada Square,
London, E14 5AB

© Crown copyright and database rights 2015,
Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-521900-AP04

Scale at A3: 1:5,000

P03 Date: 15/09/15



Legend

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

Chainage (e.g. 10+000)

Rail alignment

Map Number
CT-05-109-R1

Map Name
Construction Phase

Community Forum Area
CFA19
Coleshill Junction

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.

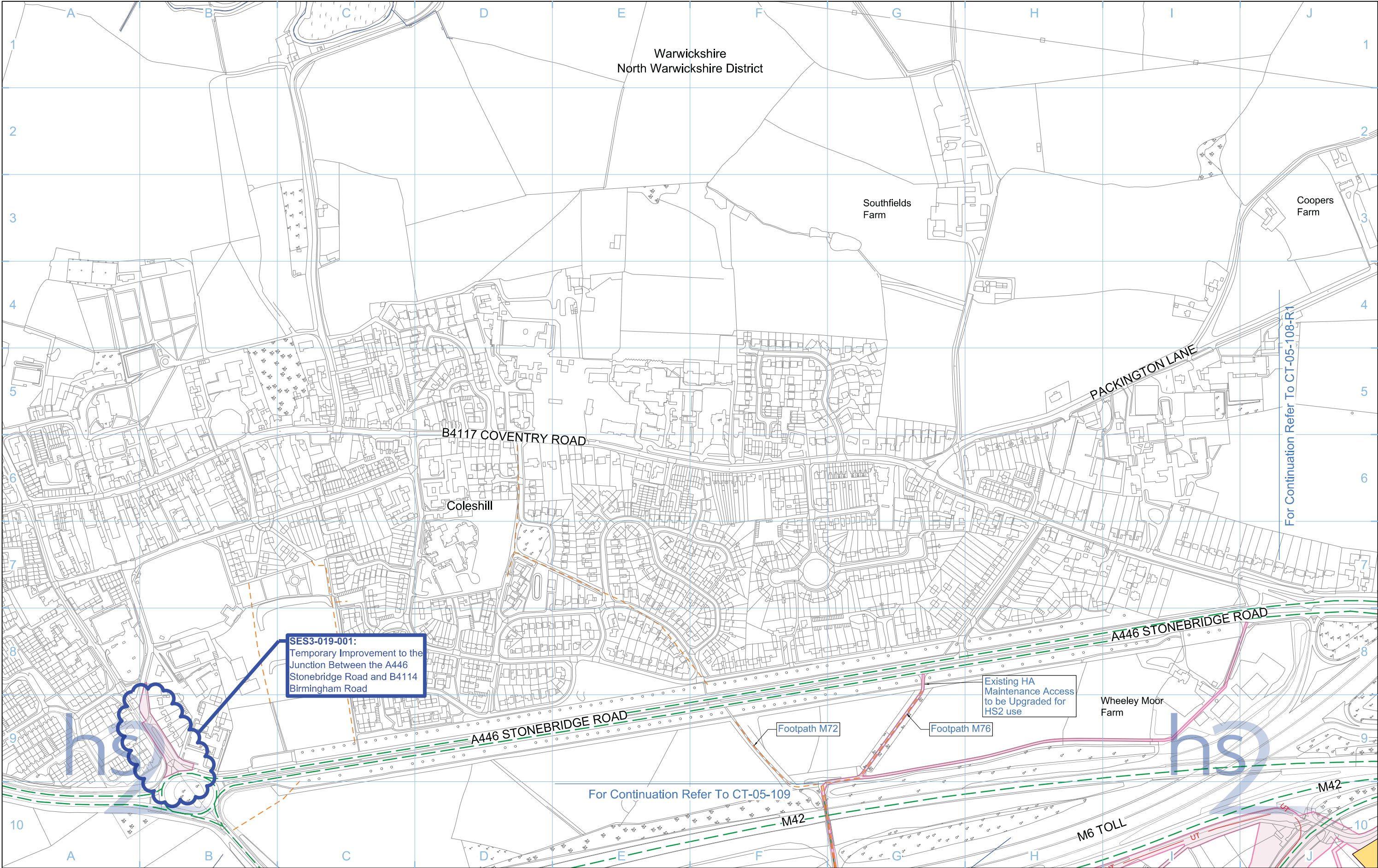
Registered in England, Registration number 06791686
Registered office: Eland House, Bressenden Place, London SW1E 5DU

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2013, Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-521901 P04 Date: 30/10/13



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

Map Number	CT-05-109-R1
Map Name	Construction Phase SES3 and AP4 ES
Community Forum Area	CFA19 Coleshill Junction

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.

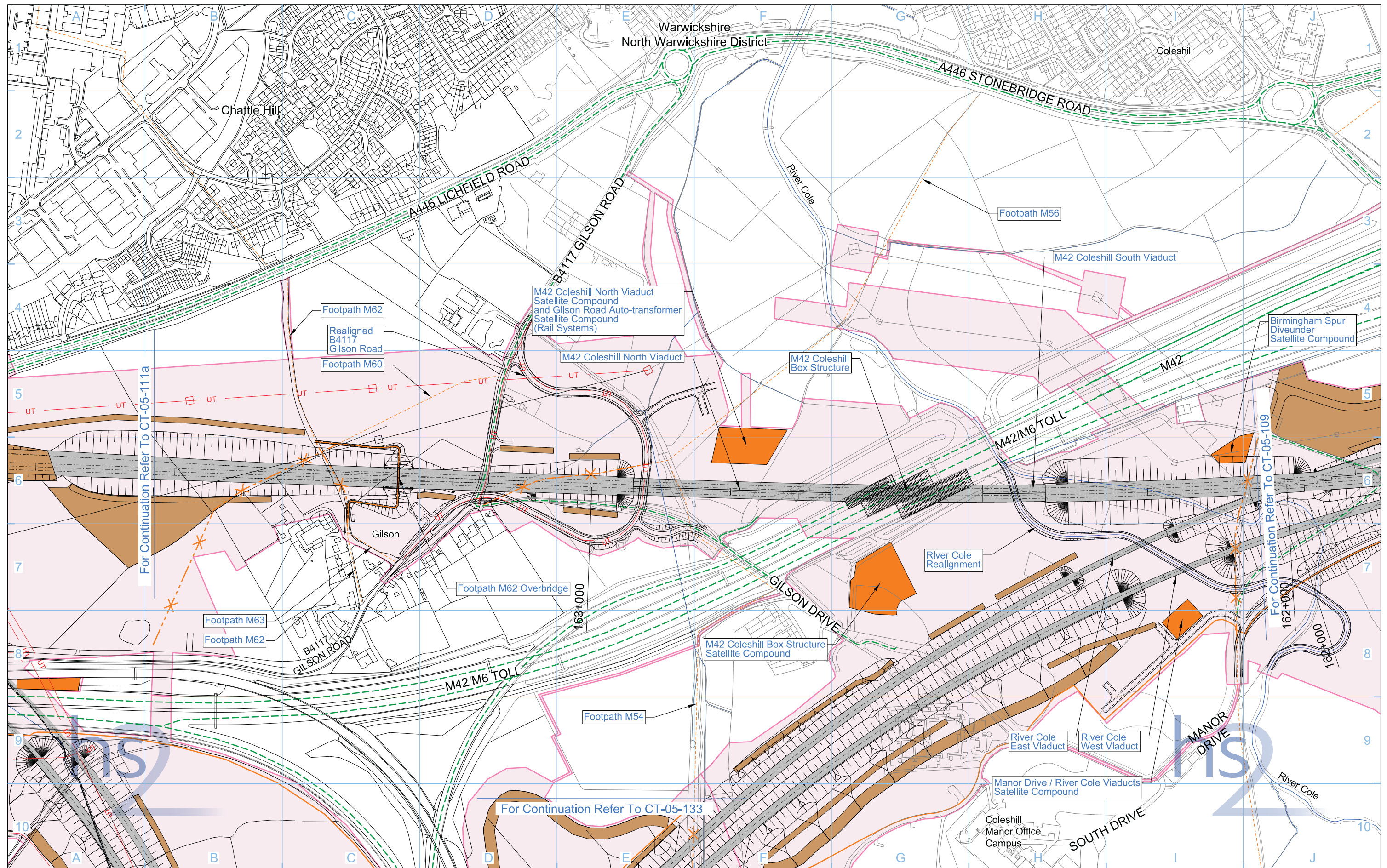
Registered in England, Registration number 06791686
Registered office: One Canada Square, London, E14 5AB

© Crown copyright and database rights 2015, Ordnance Survey Licence Number 100049190.

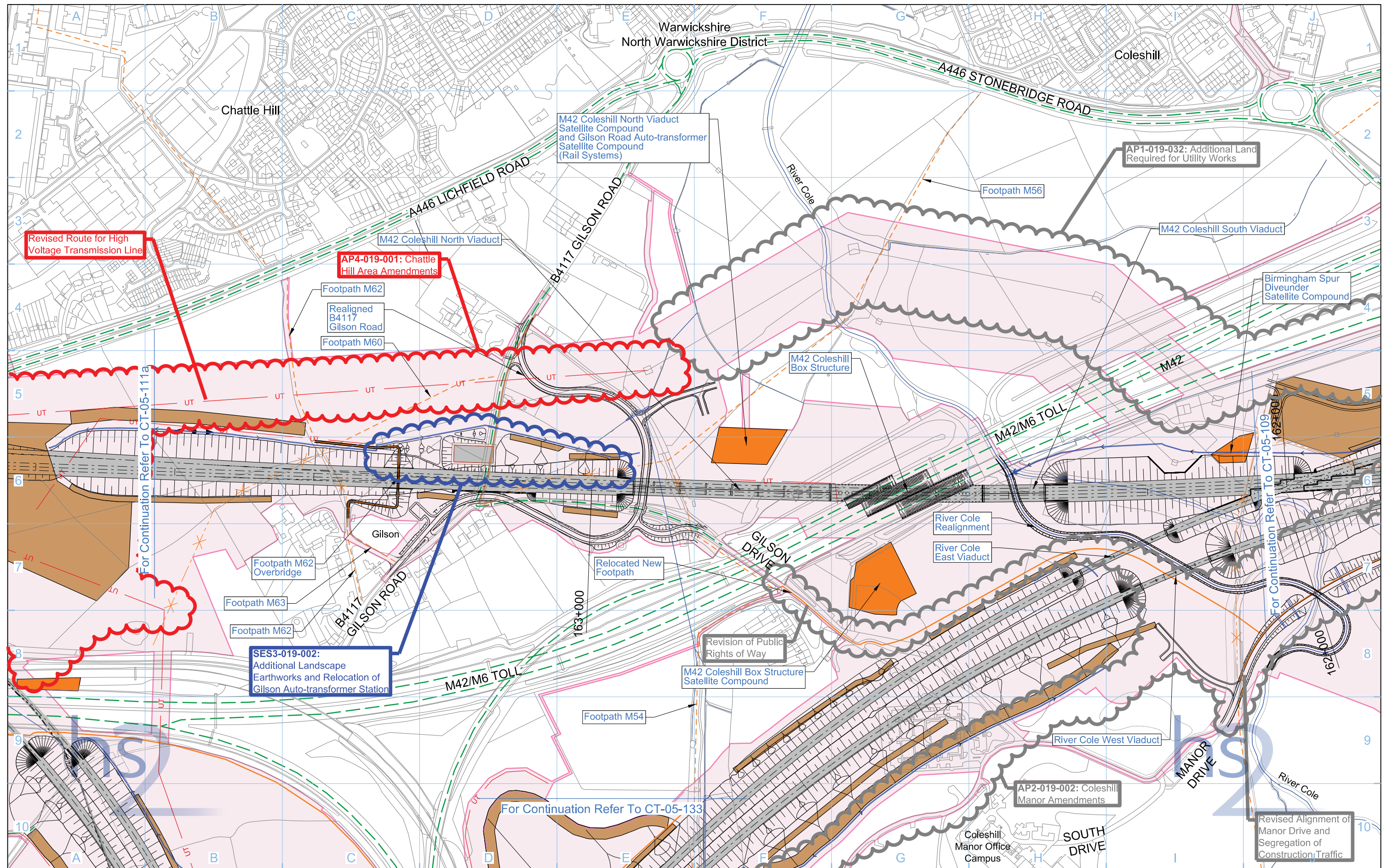
Doc Number: C223-CSI-EV-DPL-030-521901-AP04 P03 Date: 15/09/15

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres



Legend		Community forum boundary		Stopped-up PRoW		Chainage (e.g. 10+000)	
Depot, station, headhouse or portal building	Rail alignment formation	Existing watercourse	Temporary PRoW diversion / realignment	10+000	Temporary highway diversion / realignment	Map Number	CT-05-110
Tunnel portal	Landscape earthworks	Tunnels external extent	Temporary PRoW diversion / realignment	10+000	Temporary highway diversion / realignment	Map Name	Construction Phase
Main construction compound	Engineering earthworks	Construction traffic route	Temporary PRoW diversion / realignment	10+000	Temporary highway diversion / realignment	Community Forum Area	CFA19 Coleshill Junction
Satellite construction compound	County boundary	Existing public right of way (PRoW)	Temporary PRoW diversion / realignment	10+000	Temporary highway diversion / realignment	hs2	
Temporary material stockpile	Borough / District boundary	New, diverted or realigned PRoW	Temporary PRoW diversion / realignment	10+000	Temporary highway diversion / realignment	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.	
	Land potentially required during construction		Temporary PRoW diversion / realignment	10+000	Temporary highway diversion / realignment	Registered in England, Registration number 06791686 Registered office: Eland House, Bressenden Place, London SW1E 5DU	
			Temporary PRoW diversion / realignment	10+000	Temporary highway diversion / realignment	Scale at A3: 1:5,000	
			Temporary PRoW diversion / realignment	10+000	Temporary highway diversion / realignment	© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.	
			Temporary PRoW diversion / realignment	10+000	Temporary highway diversion / realignment	Doc Number: C223-CSI-EV-DPL-030-522100 P04 Date: 30/10/13	



Legend

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

Map Number
CT-05-110

Map Name
**Construction Phase
SES3 and AP4 ES**

Community Forum Area
CFA19
Coleshill Junction

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.

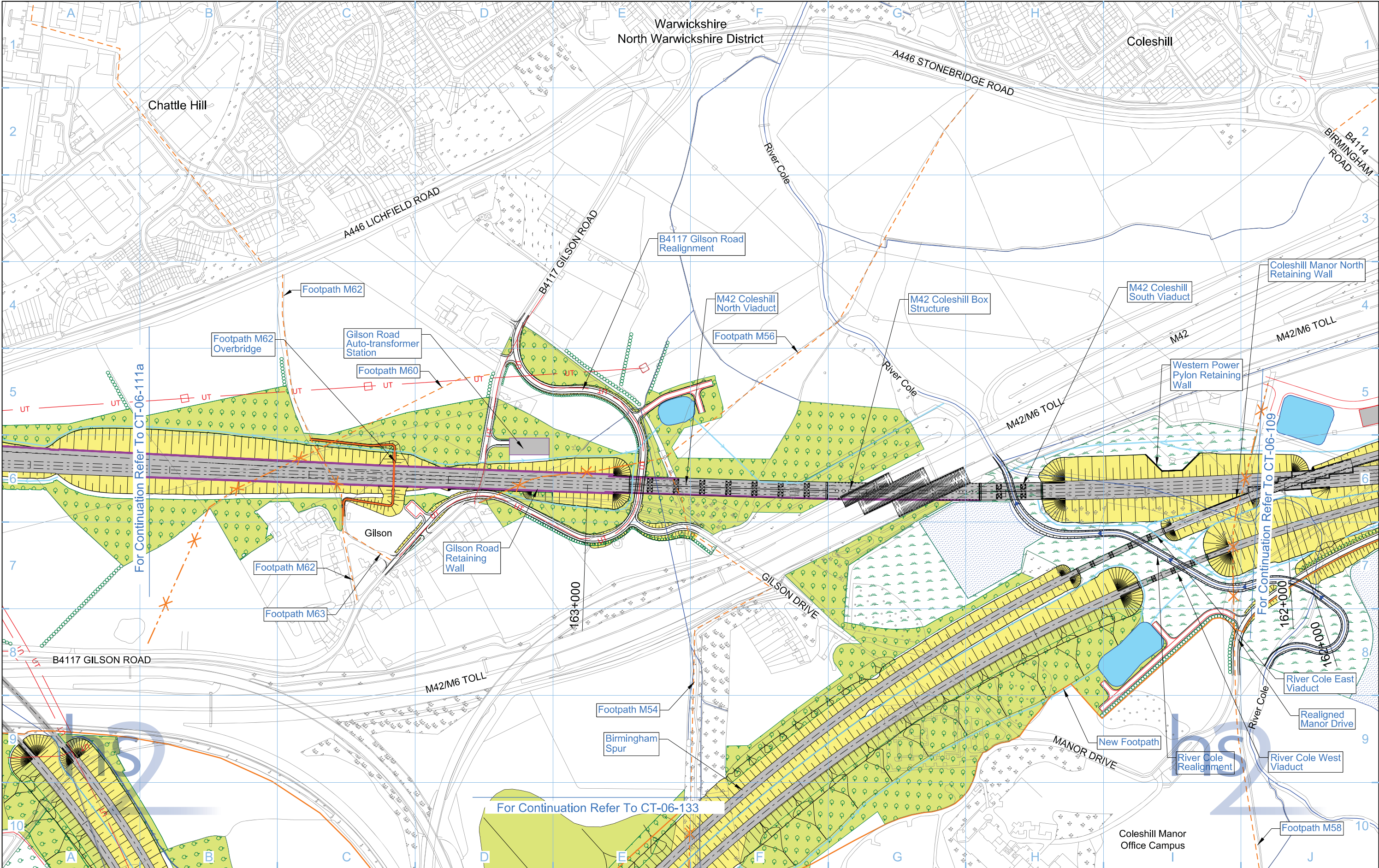
Registered in England, Registration number 06791686
Registered office: One Canada Square,
London, E14 5AB

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-030-522100-AP04 P03 Date: 15/09/15



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

CT-06-110

Map Name

Proposed Scheme

Community Forum Area

CFA19
Coleshill Junction

hs2

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

Registered in England, Registration number 06791686

© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-622100

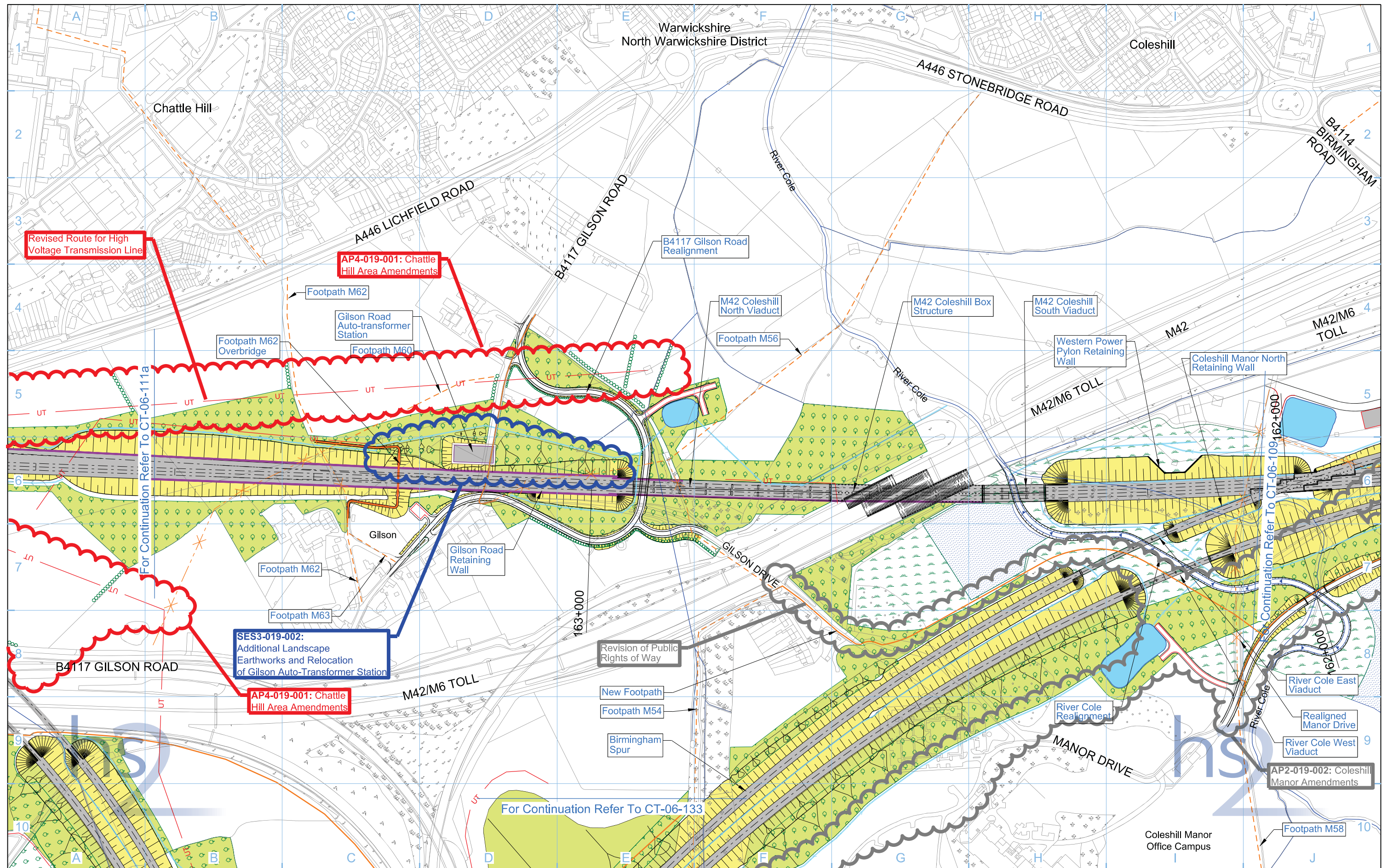
Scale at A3: 1:5,000





























0 50 100 150 200 250 Metres

P05

Date: 30/10/13

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.

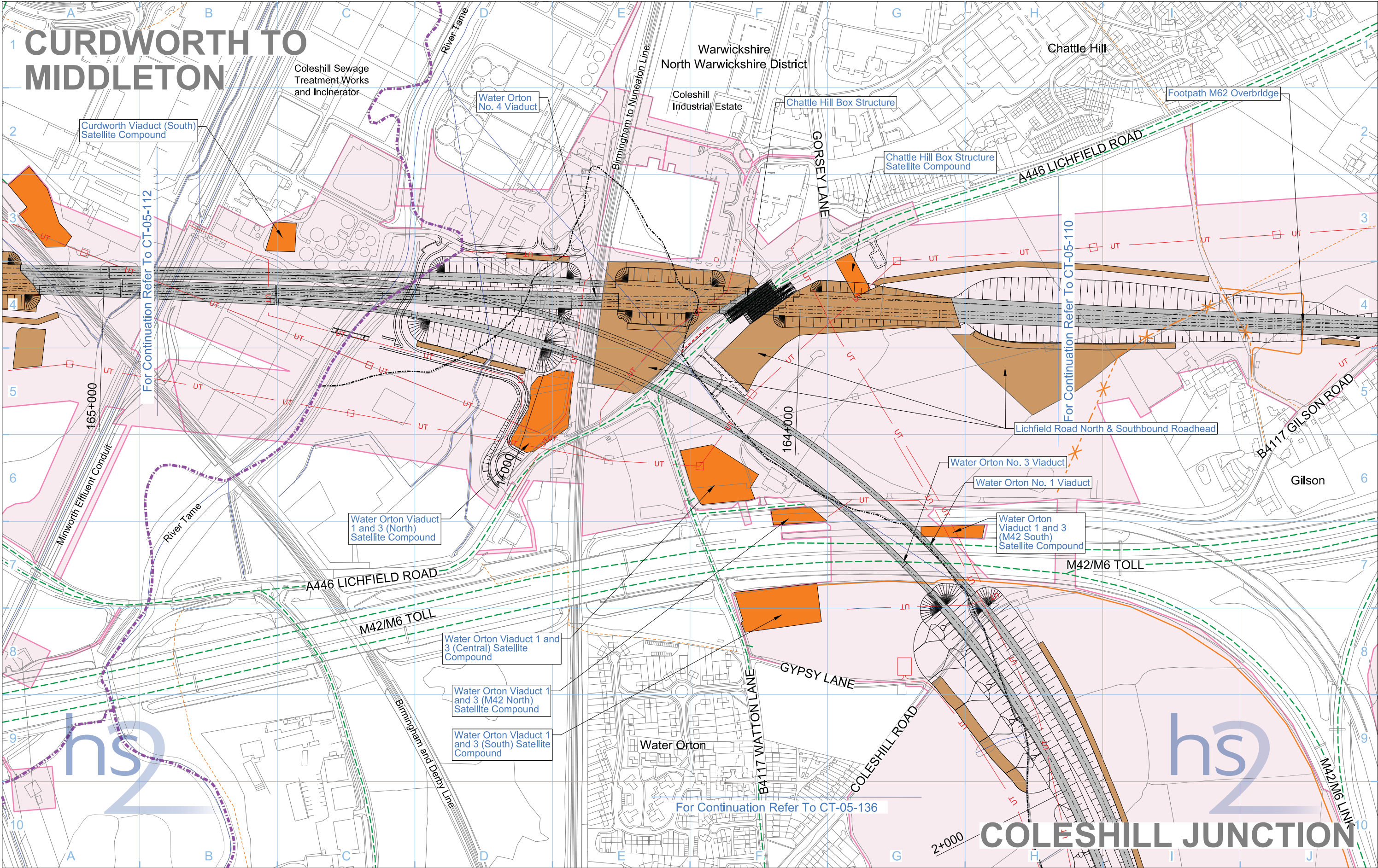


Legend		Map Number CT-06-110		 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered office: One Canada Square, London, E14 5AB © Crown copyright and database rights 2015, Ordnance Survey Licence Number 100049190. Scale at A3: 1:5,000 0 50 100 150 200 250 Metres Doc Number: C223-CSI-EV-DPL-030-622100-AP04 P03 Date: 15/09/15
 Depot, station, headhouse or portal building	 Replacement floodplain storage	 Public realm/Replacement community facility	 Community forum boundary	
 Tunnel portal	 Woodland habitat creation	 Engineering earthworks	 Watercourse diversion	
 Electricity substation	 Wetland habitat creation	 Landscape earthworks	 Existing watercourse	
 Land drainage area	 Grassland habitat creation	 Rail alignment formation	 Ditches - new	
 Ecological mitigation pond	 Landscape mitigation planting (scrub / woodland)	 Returned to suitable development use	 Hedgerow habitat creation	
 Balancing pond	 Grassed areas	 County boundary	 Main utility works	
	 Sustainable placement	 Borough / District boundary	 Existing public right of way (PRoW)	
			New, diverted or realigned PRoW	

Map Name
Proposed Scheme
SES3 and AP4 ES

Community Forum Area
CFA19
Coleshill Junction

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



Legend

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

Map Number
CT-05-111a

Map Name
Construction Phase

Community Forum Area
CFA19
Coleshill Junction

hs2

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.

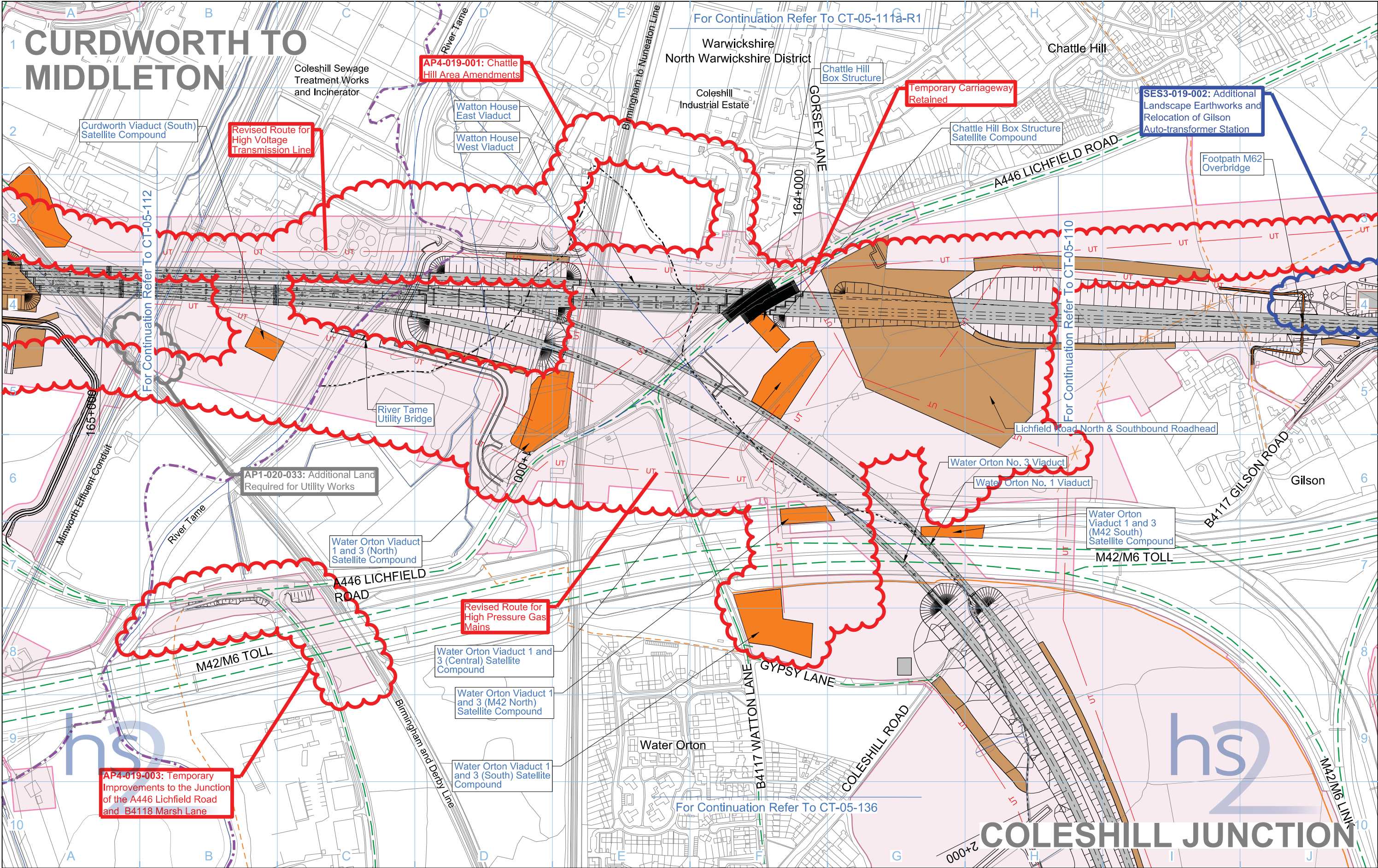
Registered in England, Registration number 06791686
Registered office: Eland House, Bressenden Place, London SW1E 5DU

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2013.
Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-522300 **P03** **Date:** 30/10/13



Legend

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

Map Number
CT-05-111a

Map Name
Construction Phase
SES3 and AP4 ES

Community Forum Area
CFA19
Coleshill Junction

hs2

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.

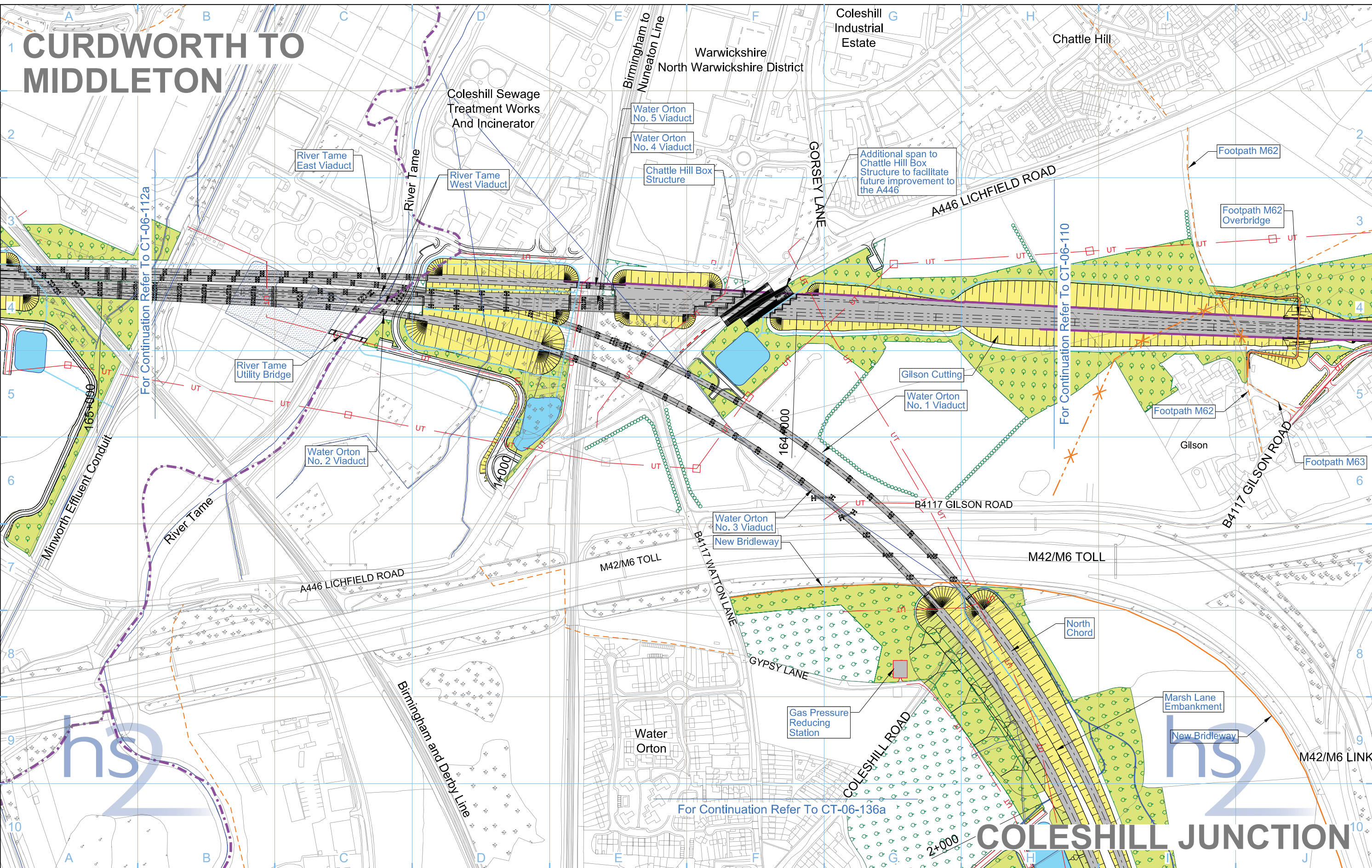
Registered in England, Registration number 06791686
Registered office: One Canada Square,
London, E14 5AB

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-030-522300-AP04 **P03** **Date:** 15/09/15



Legend

Map Number
CT-06-111a

Map Name
Proposed Scheme

Community Forum Area
CFA19
Coleshill Junction

HS2 Ltd accept no responsibility for any circumstances, which arise from the production of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.

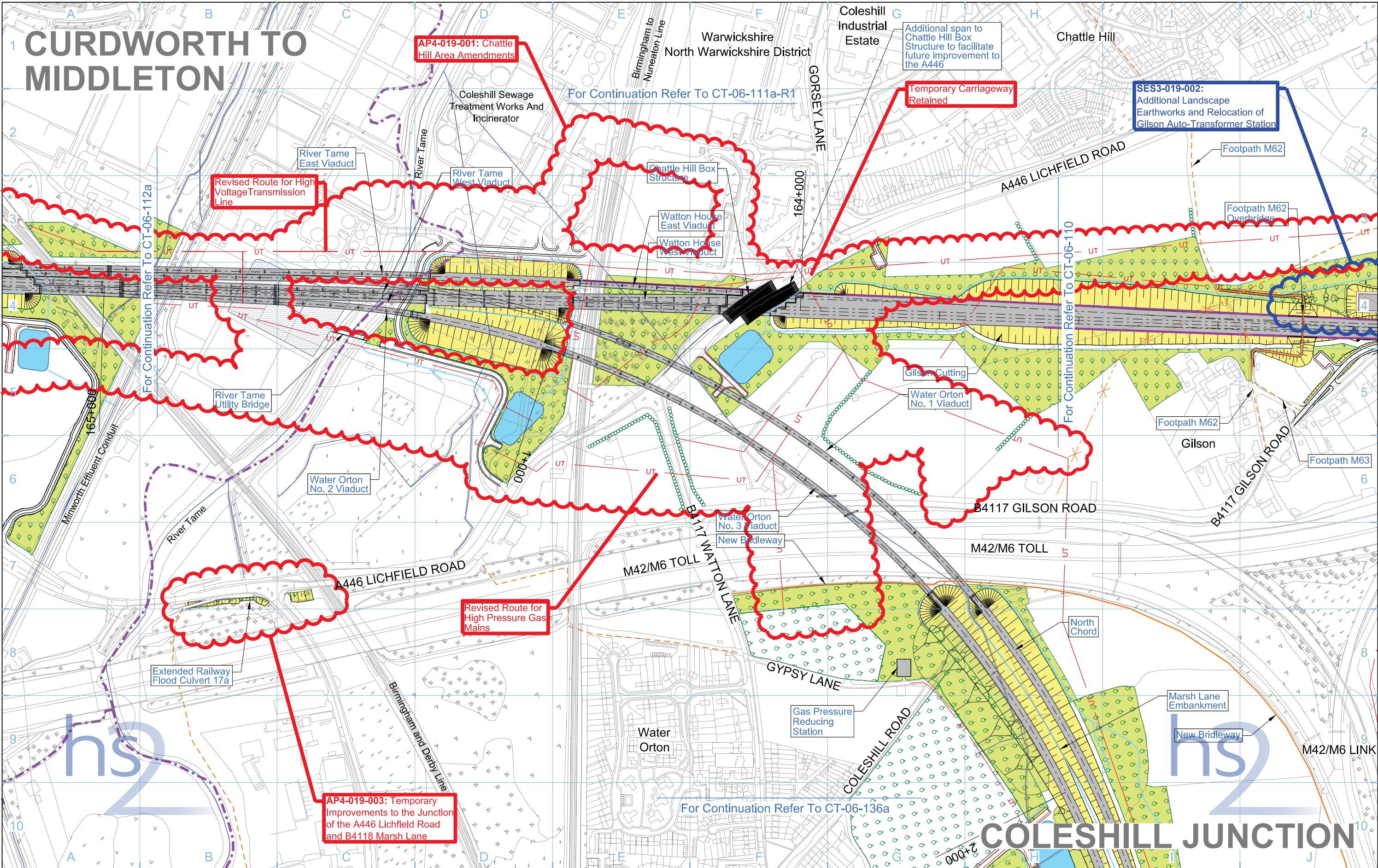
Registered office: Eland House, Bressenden Place, London SW1E 5DU

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-622300 P05 Date: 30/10/13



Legend

Map Number
CT-06-111a

Map Name
Proposed Scheme
SES3 and AP4 ES

Community Forum Area
CFA19
Coleshill Junction

hs2

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: One Canada Square, London, E14 5AB

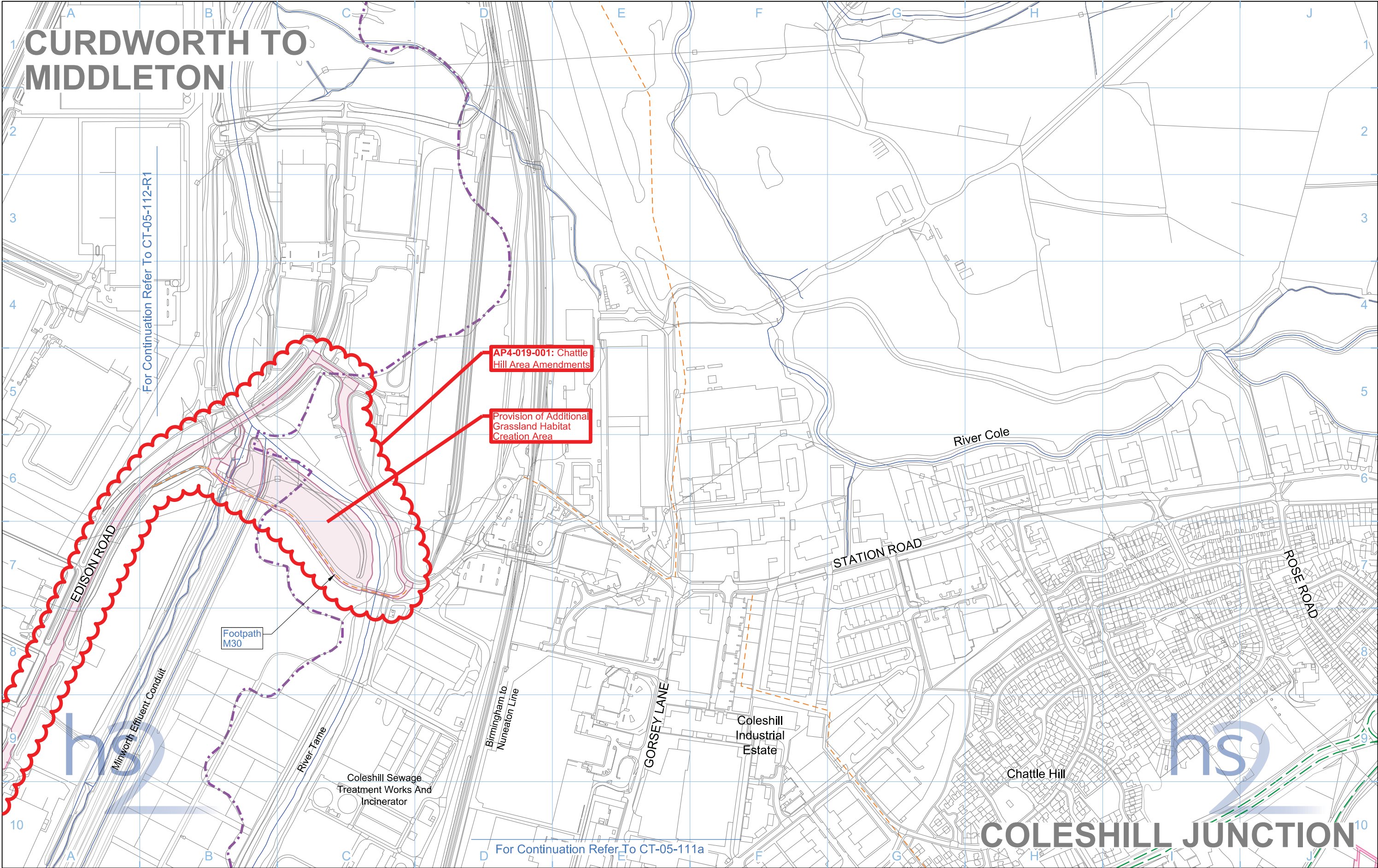
Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2015, Ordnance Survey Licence Number 100049190.

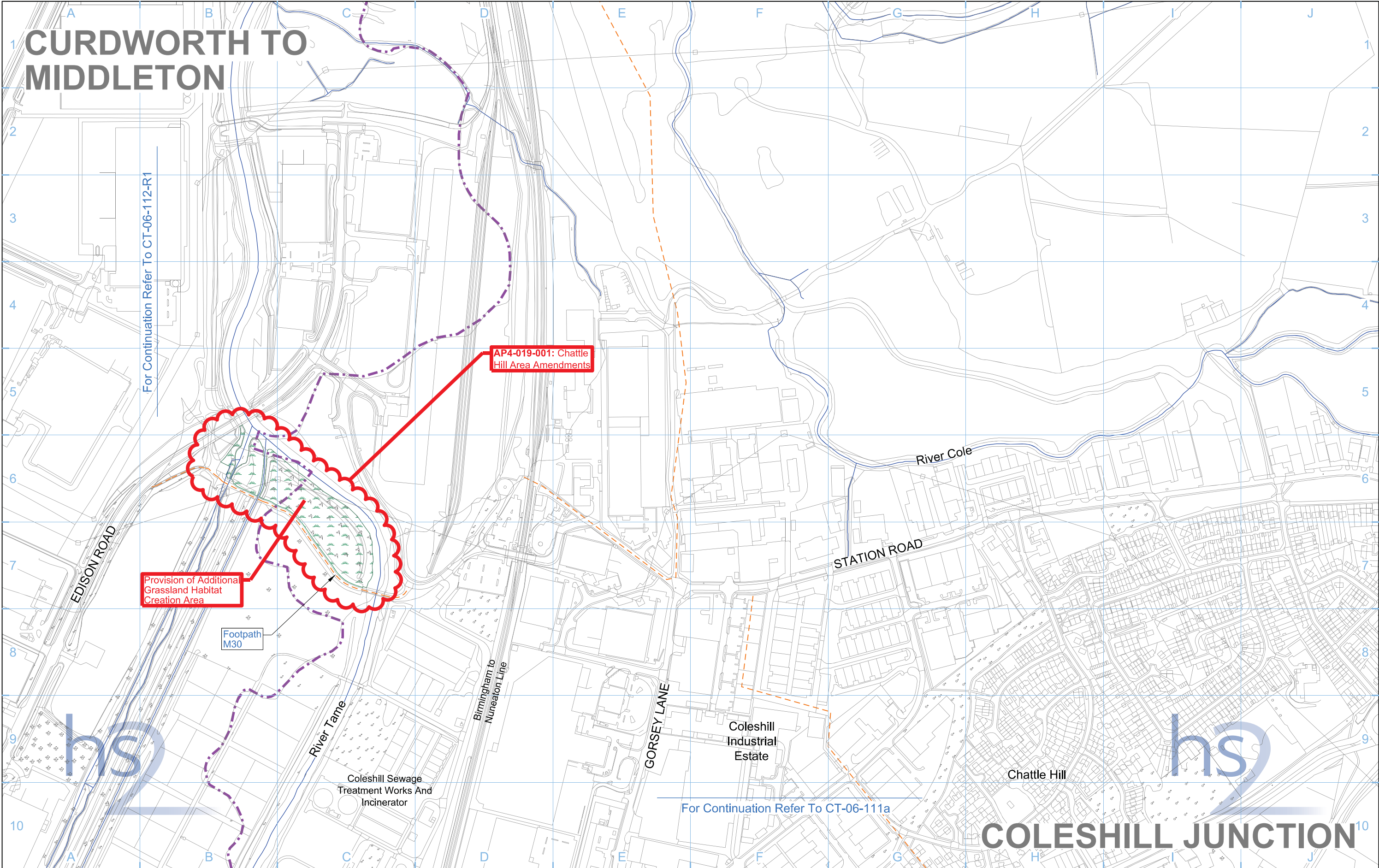
Doc Number: C223-CSI-EV-DPL-030-622300-AP04 **P03** **Date:** 15/09/15

No corresponding map in the main ES



Legend		Map Information		Scale and Date	
Depot, station, headhouse or portal building	Rail alignment formation	Temporary replacement community facility	New, diverted or realigned PRoW	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.	
Tunnel portal	Landscape earthworks	Community forum boundary	Stopped-up PRoW		
Main construction compound	Engineering earthworks	Existing watercourse	Temporary PRoW diversion / realignment	Registered in England, Registration number 06791686	Scale at A3: 1:5,000
Satellite construction compound	County boundary	Tunnels external extent	Temporary highway diversion / realignment	Registered office: One Canada Square, London, E14 5AB	
Temporary material stockpile	Borough / District boundary	Construction traffic route	Main utility works	© Crown copyright and database rights 2015, Ordnance Survey Licence Number 100049190.	Doc Number: C223-CSI-EV-DPL-030-522301-AP04 P03 Date: 15/09/15
Land potentially required during construction	Existing public right of way (PRoW)	Chainage (e.g. 10+000)	Rail alignment		

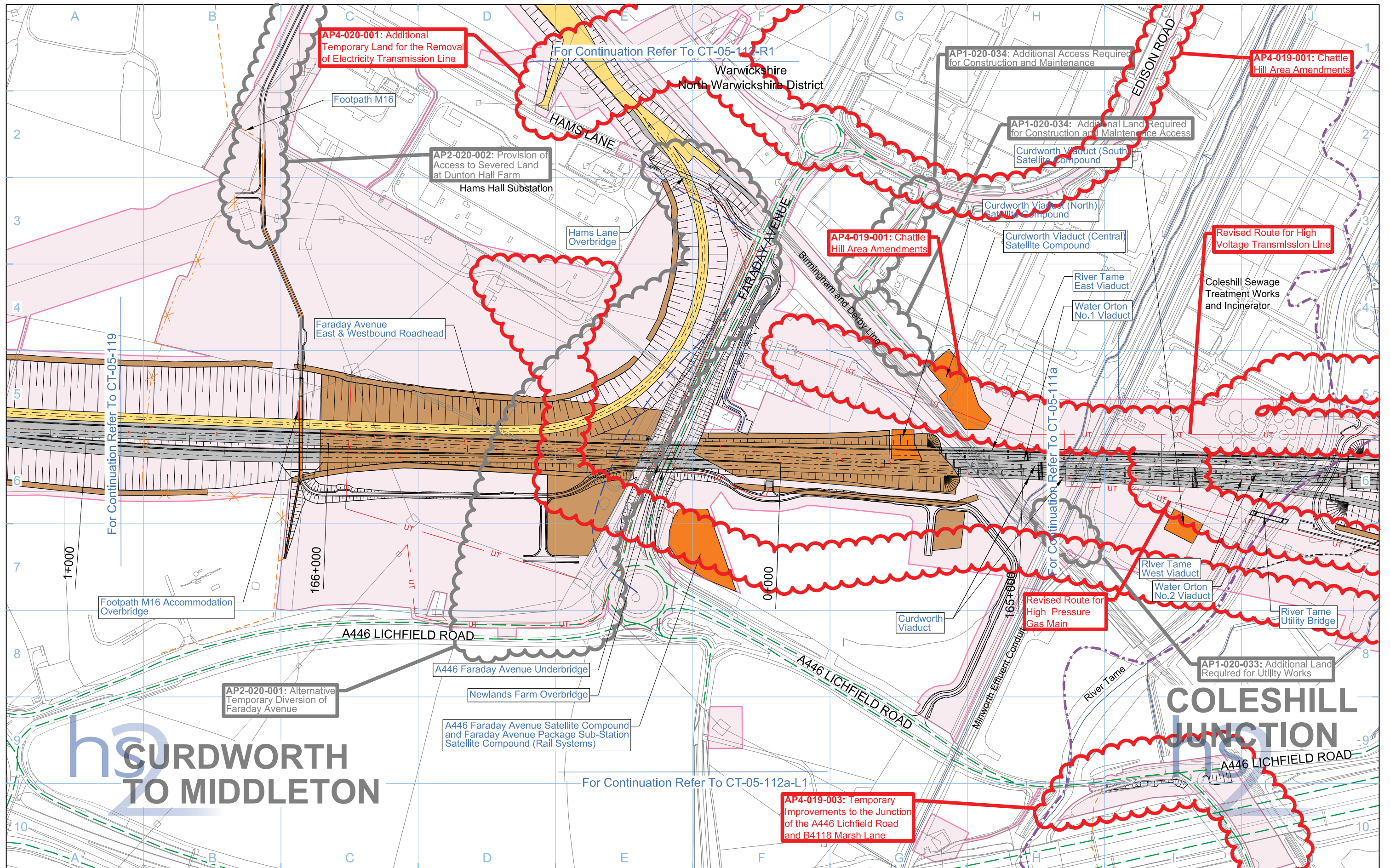
No corresponding map in the main ES



Legend					
	Depot, station, headhouse or portal building		Public realm/Replacement community facility		Community forum boundary
	Tunnel portal		Engineering earthworks		Watercourse diversion
	Electricity substation		Landscape earthworks		Existing watercourse
	Land drainage area		Rail alignment formation		Ditches - new
	Ecological mitigation pond		Returned to suitable development use		Hedgerow habitat creation
	Balancing pond		County boundary		Main utility works
			Borough / District boundary		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-06-111a-R1
Map Name	Proposed Scheme SES3 and AP4 ES
Community Forum Area	CFA19 Coleshill Junction

 Registered in England, Registration number 06791686 Registered office: One Canada Square, London, E14 5AB © Crown copyright and database rights 2015, Ordnance Survey Licence Number 100049190. Doc Number: C223-CSI-EV-DPL-030-622301-AP04 P03 Date: 15/09/15	Scale at A3: 1:5,000 0 50 100 150 200 250 Metres	
---	---	--



Legend			

Map Information	
Map Number	CT-05-112a
Map Name	Construction Phase SES3 and AP4 ES
Community Forum Area	CFA19 Coleshill Junction

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.

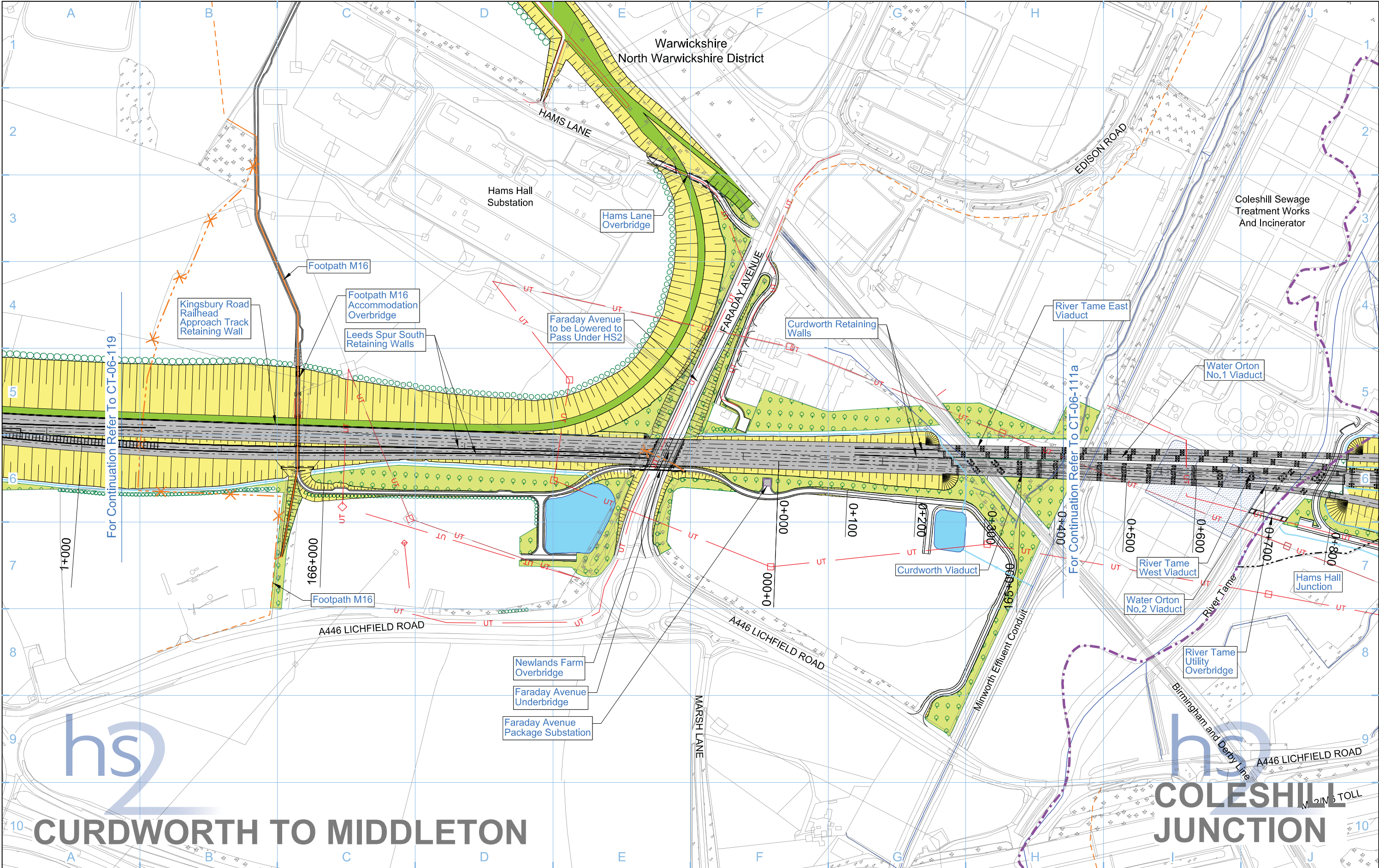
Registered in England, Registration number 06791686
Registered office: One Canada Square, London, E14 5AB

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-030-522500-AP04 P03 Date: 15/09/15



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

CT-06-112a

Map Name

Proposed Scheme

Community Forum Area

CFA19
Coleshill Junction

hs2

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

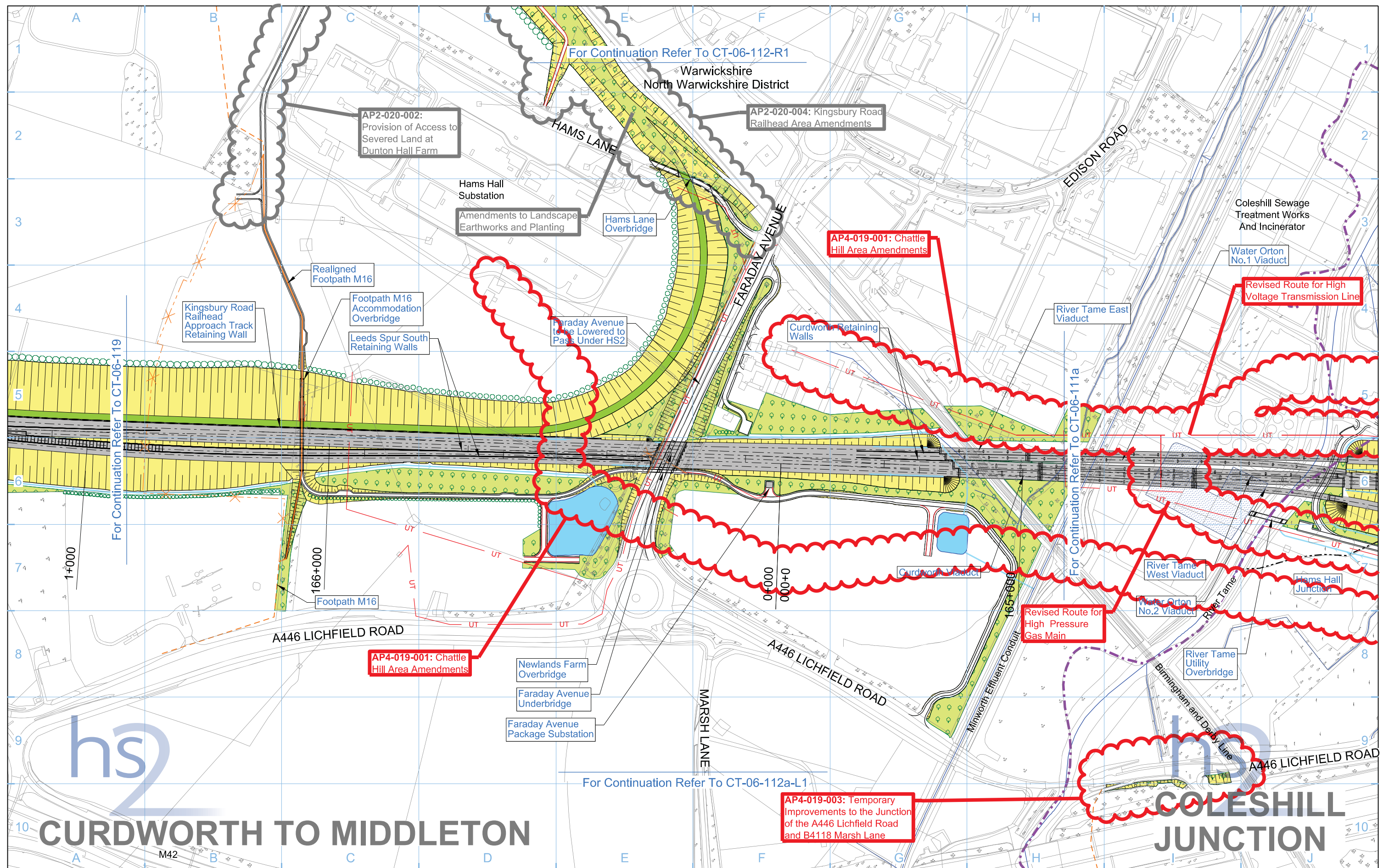
Scale at A3: 1:5,000





























0 50 100 150 200 250 Metres

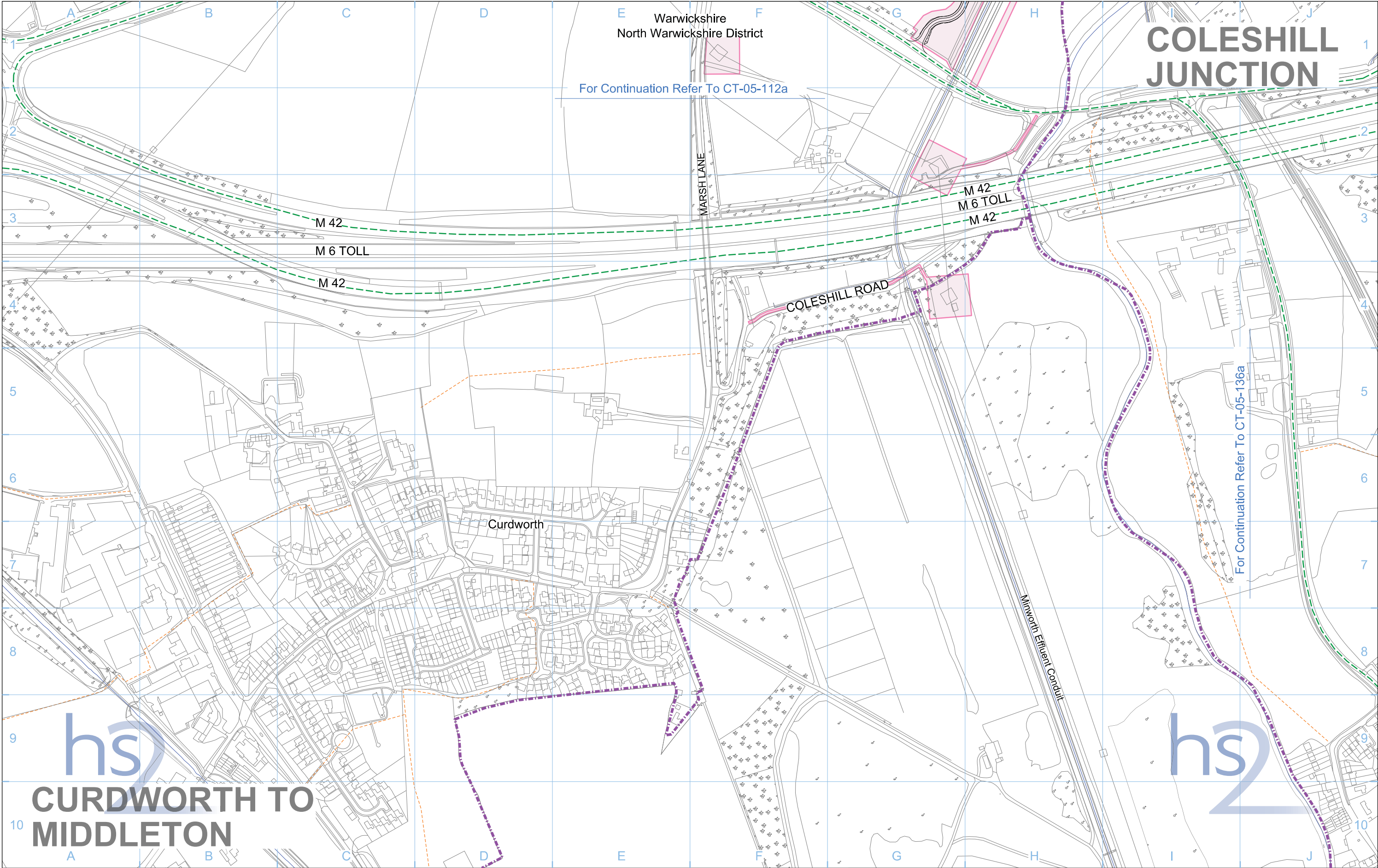
© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-622500 P05 Date: 30/10/13

North Arrow



Legend		Map Number CT-06-112a		 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: 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-030-622500-AP04 P03 Date: 15/09/15
 Depot, station, headhouse or portal building	 Woodland habitat creation	 Public realm/Replacement community facility	 Community forum boundary	
 Tunnel portal	 Wetland habitat creation	 Engineering earthworks	 Watercourse diversion	Community Forum Area CFA19 Coleshill Junction
 Electricity substation	 Grassland habitat creation	 Landscape earthworks	 Existing watercourse	
 Land drainage area	 Landscape mitigation planting (scrub / woodland)	 Rail alignment formation	 Ditches - new	
 Ecological mitigation pond	 Grassed areas	 Returned to suitable development use	 Hedgerow habitat creation	
 Balancing pond	 Sustainable placement	 County boundary	 Main utility works	
		 Borough / District boundary	 Existing public right of way (PRoW)	
			 New, diverted or realigned PRoW	



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

Main utility works

Chainage (e.g. 10+000)

Rail alignment

Map Number

CT-05-112a-L1

Map Name

Construction Phase

Community Forum Area

CFA19
Colehill Junction

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

© Crown copyright and database rights 2013.
Ordnance Survey Licence Number 100049190.

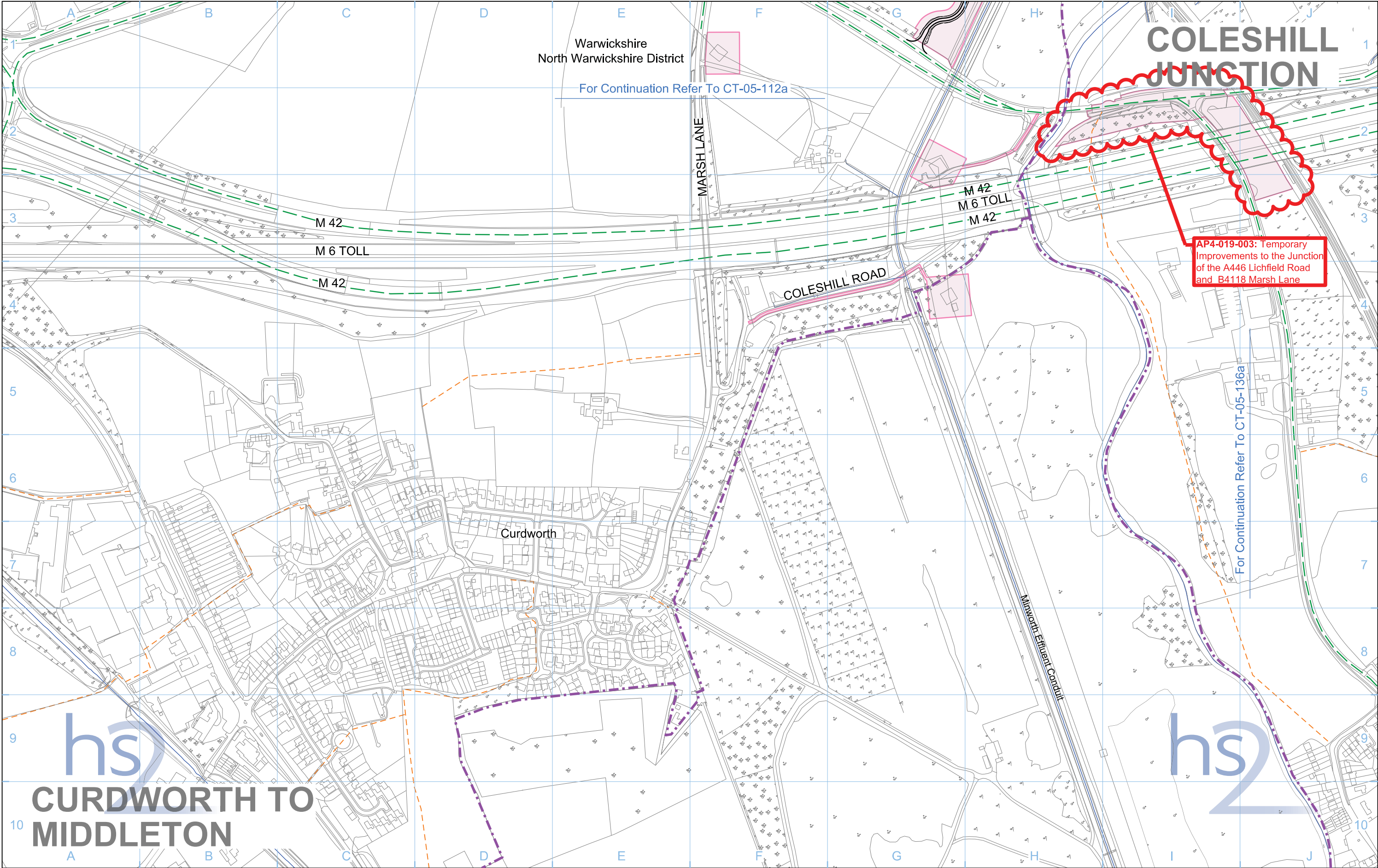
Doc Number: C223-CSI-EV-DPL-030-522502

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

P03

Date: 29/10/13



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

CT-05-112a-L1

Map Name

Construction Phase SES3 and AP4 ES

Community Forum Area

CFA19
Coleshill Junction

hs2

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

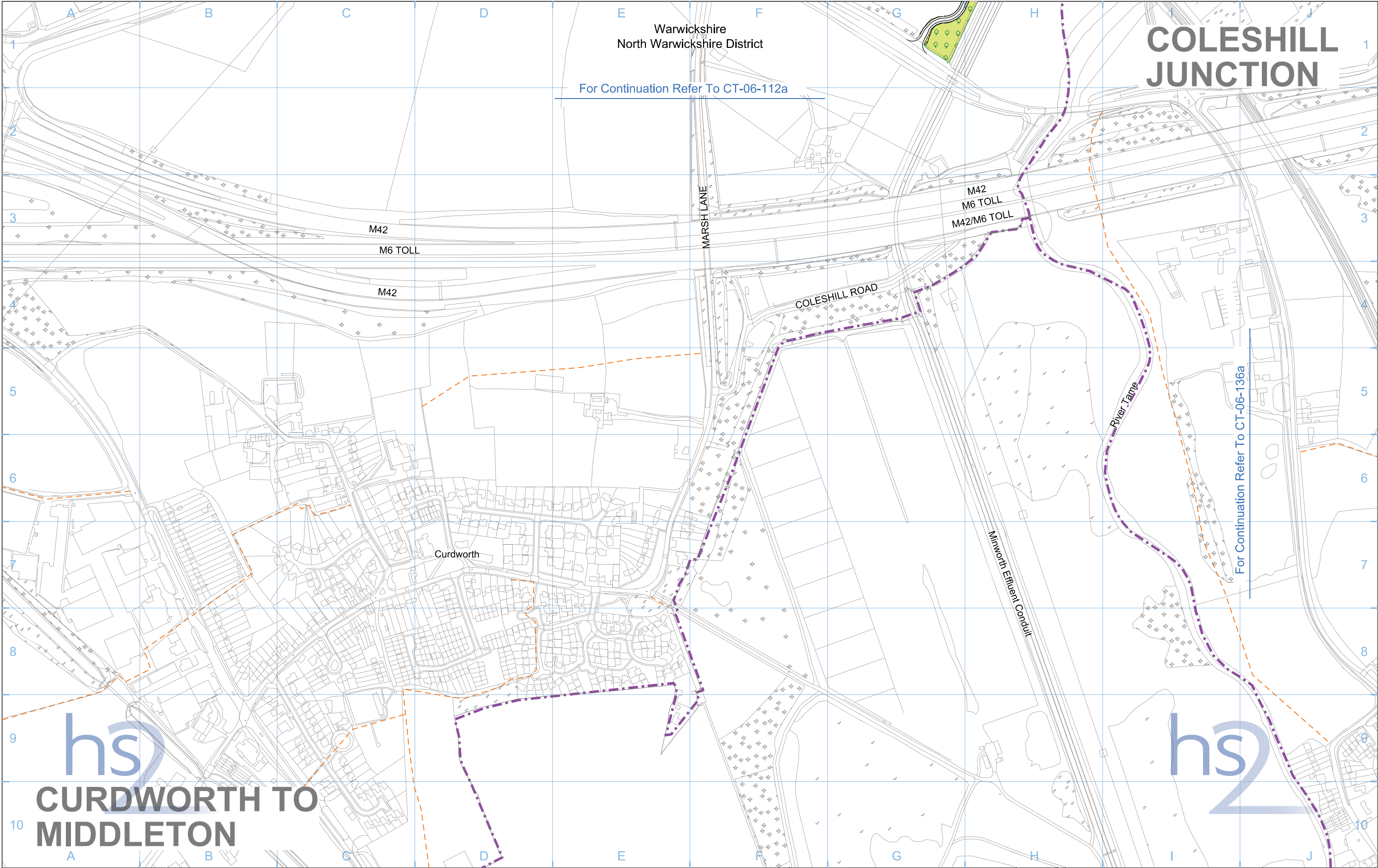
© Crown copyright and database rights 2015, Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-522502-AP04

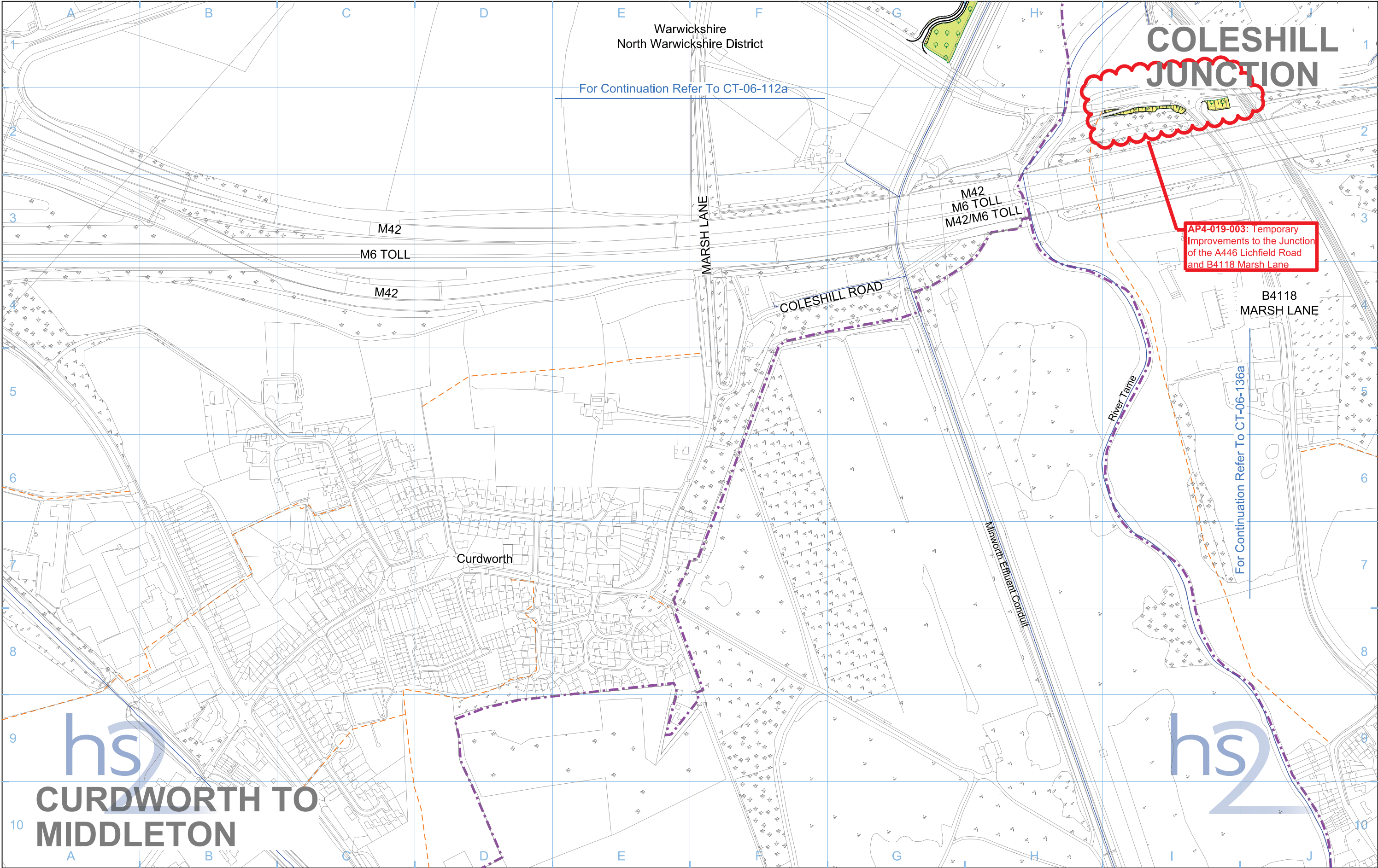
Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

P03 Date: 15/09/15



Legend		Community forum boundary		Stopped-up PRoW		Map Number	
Depot, station, headhouse or portal building	Replacement floodplain storage	Public realm	Watercourse diversion	Tunnels external extent	CT-06-112a-L1	hs2 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. 	
Tunnel portal	Woodland habitat creation	Engineering earthworks	Existing watercourse	Rail alignment	Map Name		
Electricity substation	Wetland habitat creation	Landscape earthworks	Ditches - new	HS2 Access road	Proposed Scheme	Registered in England, Registration number 06791686 Registered office: Eland House, Bressenden Place, London SW1E 5DU Scale at A3: 1:5,000 	
Land drainage area	Grassland habitat creation	Rail alignment formation	Hedgerow habitat creation	Noise fence barrier	Community Forum Area		
Ecological mitigation pond	Landscape mitigation planting (scrub / woodland)	Returned to suitable development use	Main utility works	Chainage (e.g. 10+000)	CFA19 Coleshill Junction	Doc Number: C223-CSI-EV-DPL-030-622502 P04 Date: 29/10/13	
Balancing pond	Grassed areas	County boundary	Existing public right of way (PRoW)				
	Sustainable placement	Borough / District boundary	New, diverted or realigned PRoW				



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

UT 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-06-112a-L1

Map Name

Proposed Scheme
SES3 and AP4 ES

Community Forum Area

CFA19
Coleshill Junction

hs2

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

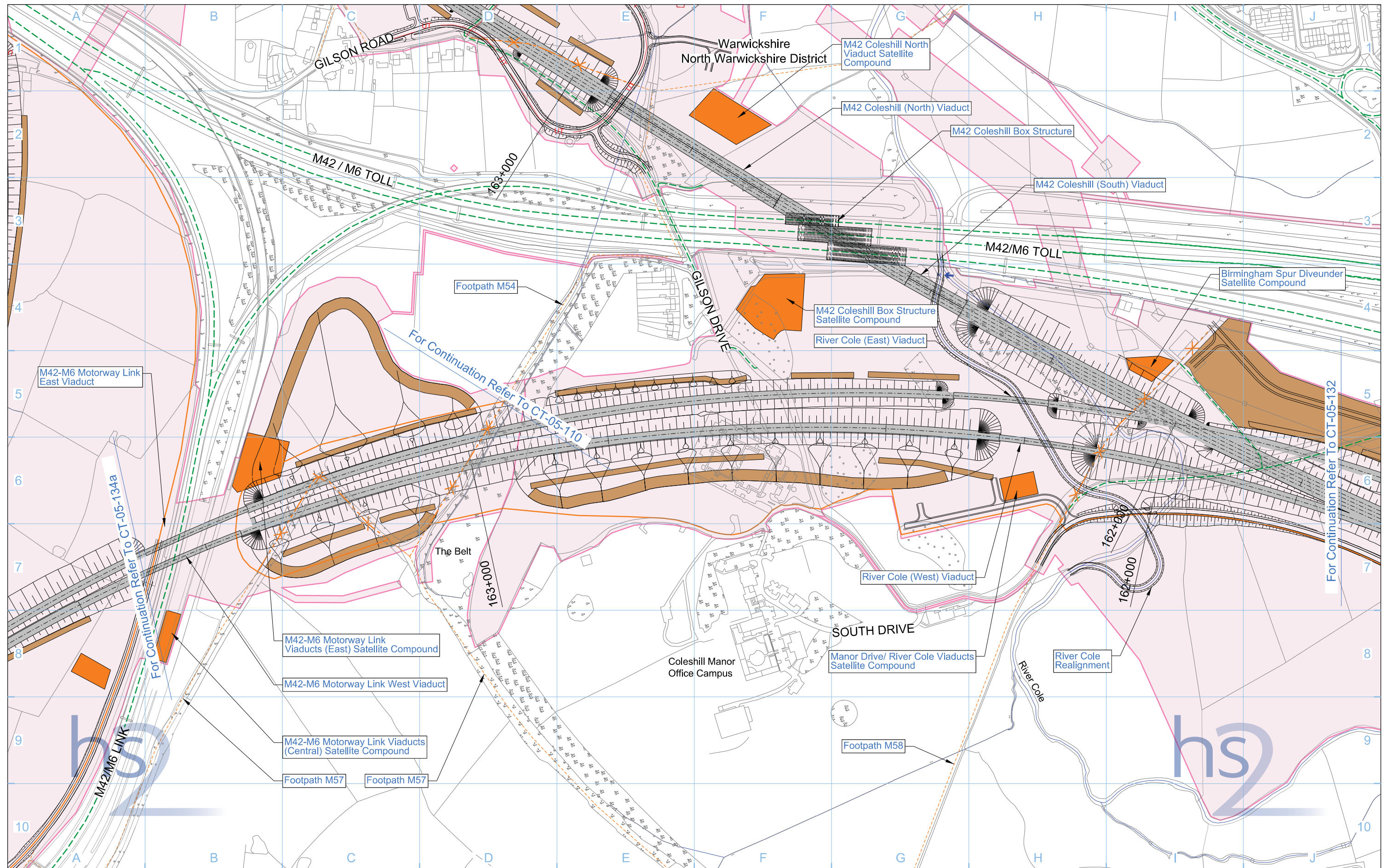
Metres

© Crown copyright and database rights 2015, Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-622502-AP04

P03

Date: 15/09/15



Legend

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

Chainage (e.g. 10+000)

Rail alignment

Map Number
CT-05-133

Map Name
Construction Phase

Community Forum Area
CFA19
Coleshill Junction

hs2

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.

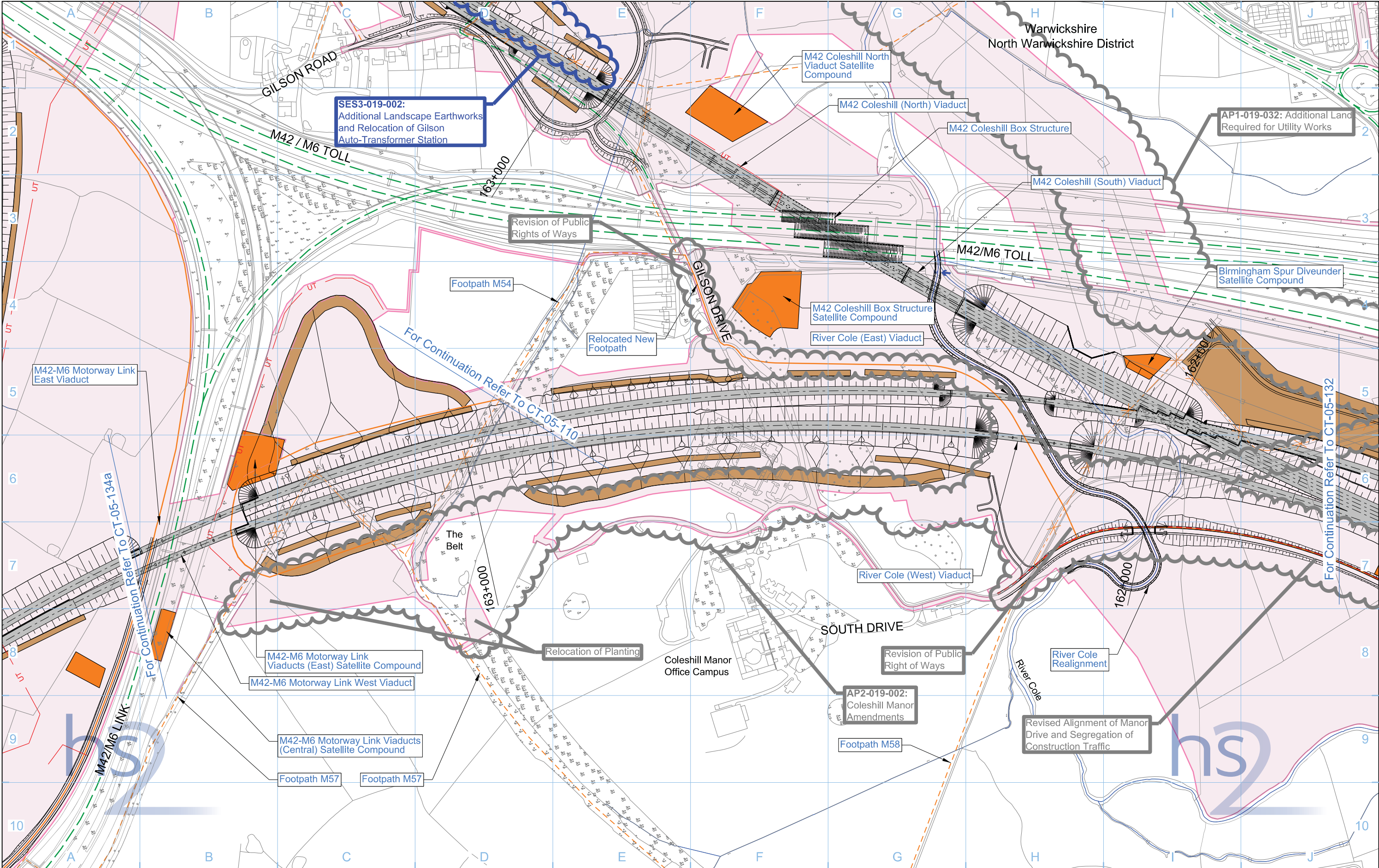
Registered in England, Registration number 06791686
Registered office: Eland House, Bressenden Place,
London SW1E 5DU

Scale at A3: 1:5,000

0 50 100 150 200 250
Metres

© Crown copyright and database rights 2013.
Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-526300 **P02** **Date:** 29/10/13



Legend

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

Map Number
CT-05-133

Map Name
**Construction Phase
SES3 and AP4 ES**

Community Forum Area
CFA19
Coleshill Junction

hs2

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.

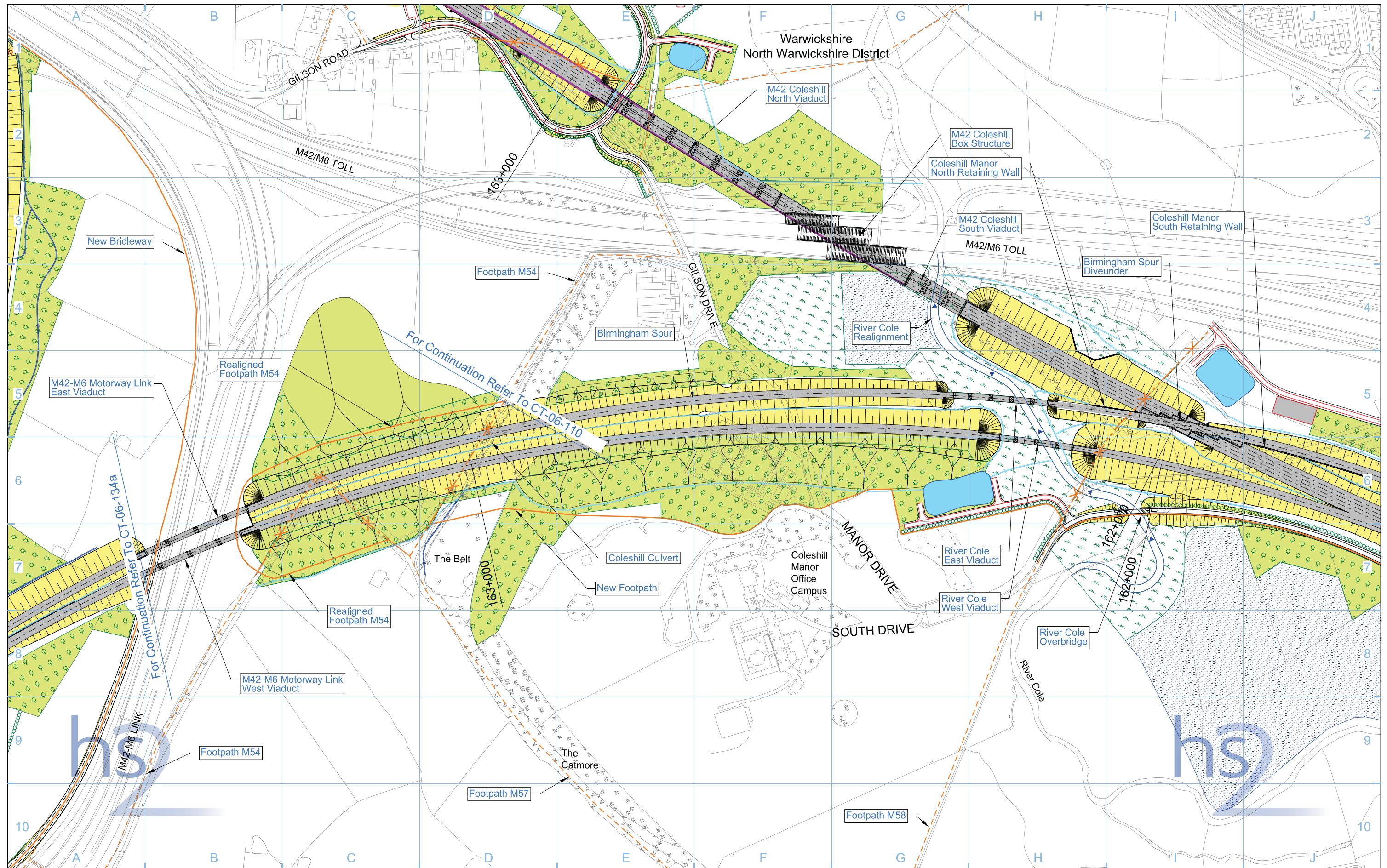
Registered in England, Registration number 06791686
Registered office: One Canada Square,
London, E14 5AB

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-030-526300-AP04 P03 Date: 15/09/15



Legend

Chainage (e.g. 10+000)

10+000

Map Number	CT-06-133
Map Name	Proposed Scheme
Community Forum Area	CFA19 Coleshill Junction

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.

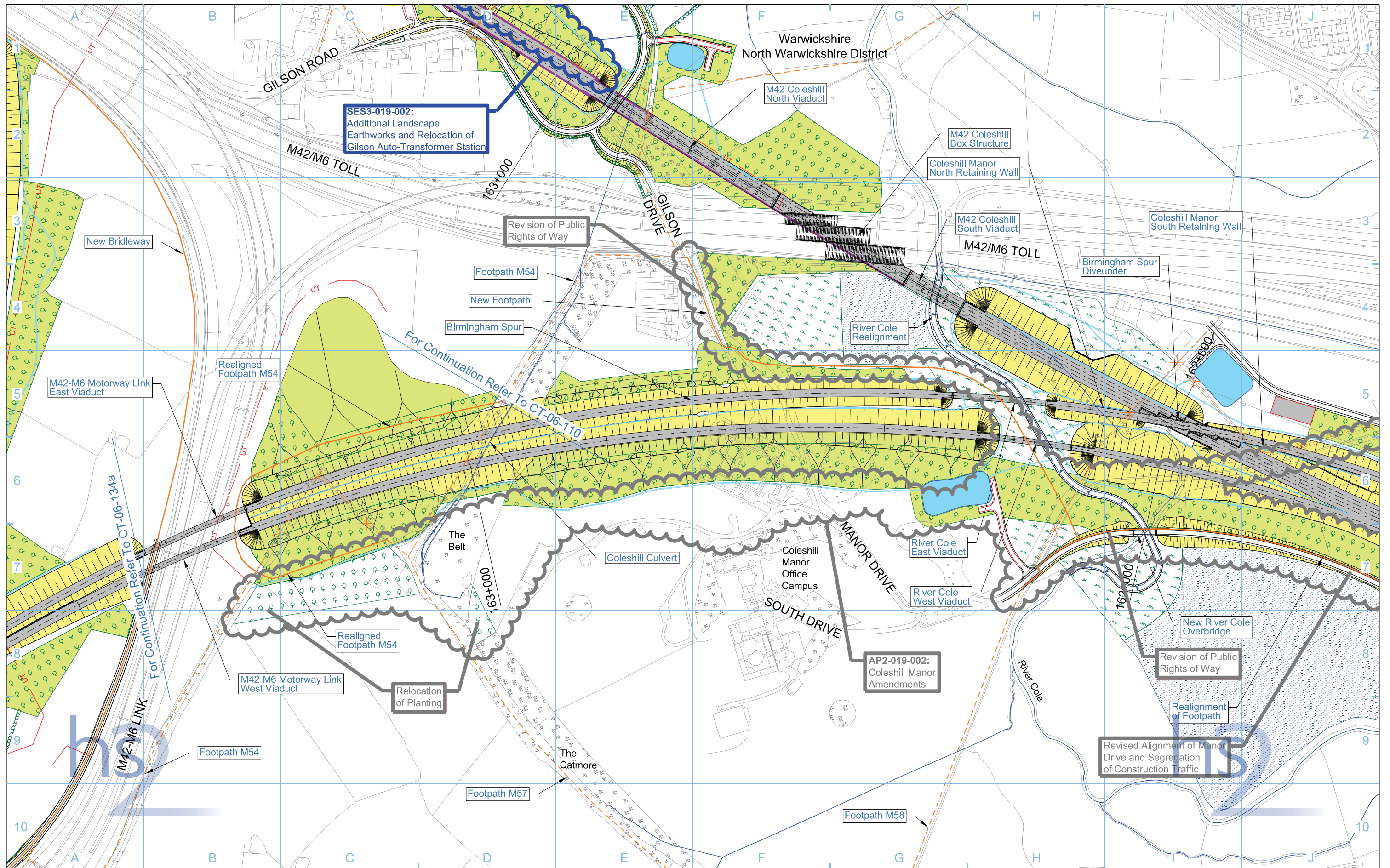
Registered in England, Registration number 06791686
Registered office: Eland House, Bressenden Place,
London SW1E 5DU

Scale at A3: 1:5,000

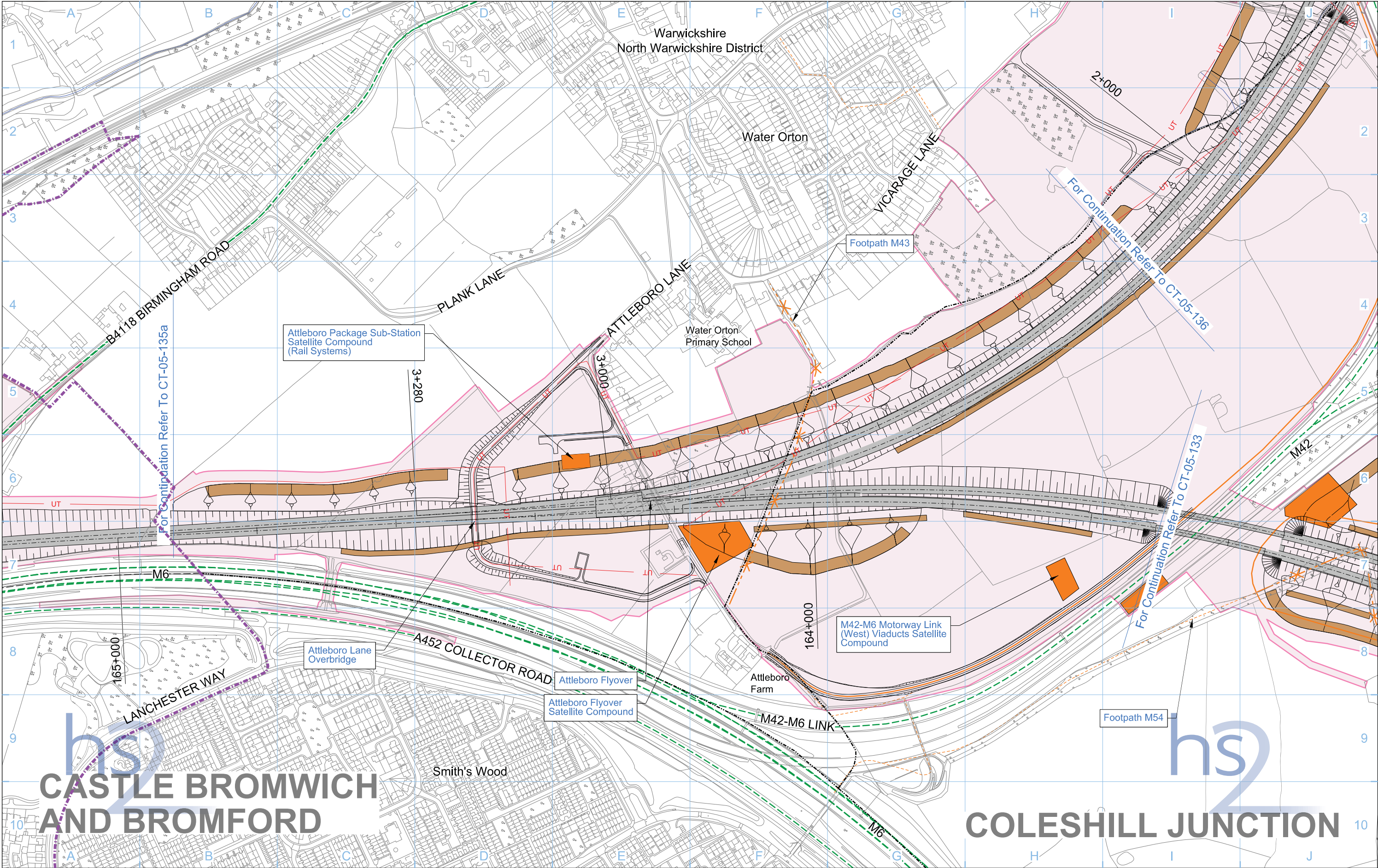
0 50 100 150 200 250
Metres

© Crown copyright and database rights 2013.
Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-626300 P04 Date: 29/10/13



Legend		Map Number CT-06-133		 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-030-626300-AP04 P03 Date: 15/09/15	
Depot, station, headhouse or portal building	Replacement floodplain storage	Public realm/Replacement community facility	Community forum boundary		Map Name Proposed Scheme SES3 and AP4 ES
Tunnel portal	Woodland habitat creation	Engineering earthworks	Watercourse diversion		Community Forum Area CFA19 Coleshill Junction
Electricity substation	Wetland habitat creation	Landscape earthworks	Existing watercourse		
Land drainage area	Grassland habitat creation	Rail alignment formation	Ditches - new		
Ecological mitigation pond	Landscape mitigation planting (scrub / woodland)	Returned to suitable development use	Hedgerow habitat creation		
Balancing pond	Grassed areas	County boundary	Main utility works		
	Sustainable placement	Borough / District boundary	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)		



Legend			

Map Information	
Map Number	CT-05-134a
Map Name	Construction Phase
Community Forum Area	CFA19 Coleshill Junction

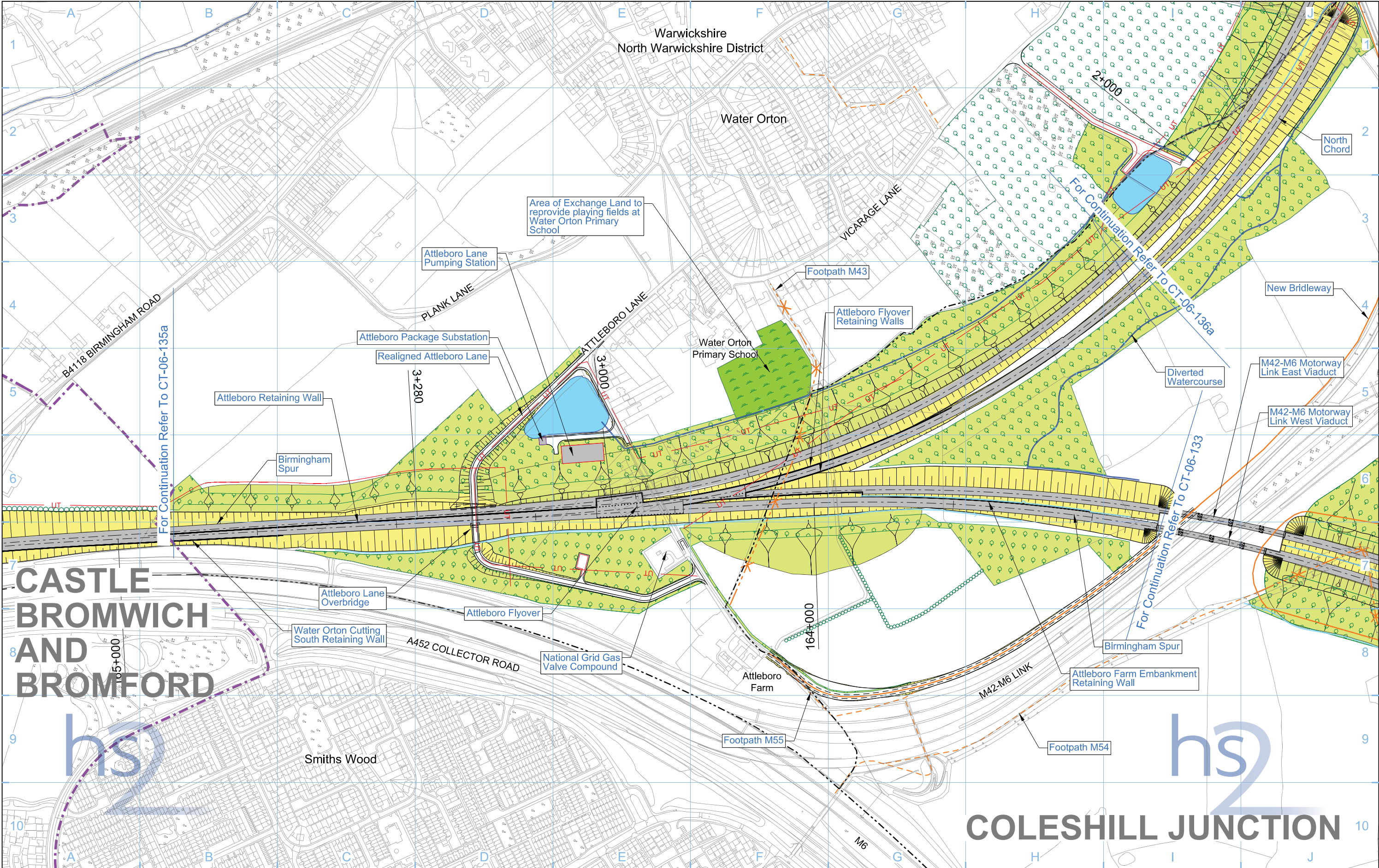
HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.

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.

Doc Number: C223-CSI-EV-DPL-030-526500 P02 Date: 29/10/13



Legend

Chainage (e.g. 10+000)

Map Number: **CT-06-134a**

Map Name: **Proposed Scheme**

Community Forum Area: CFA19 Coleshill Junction

hs2

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.

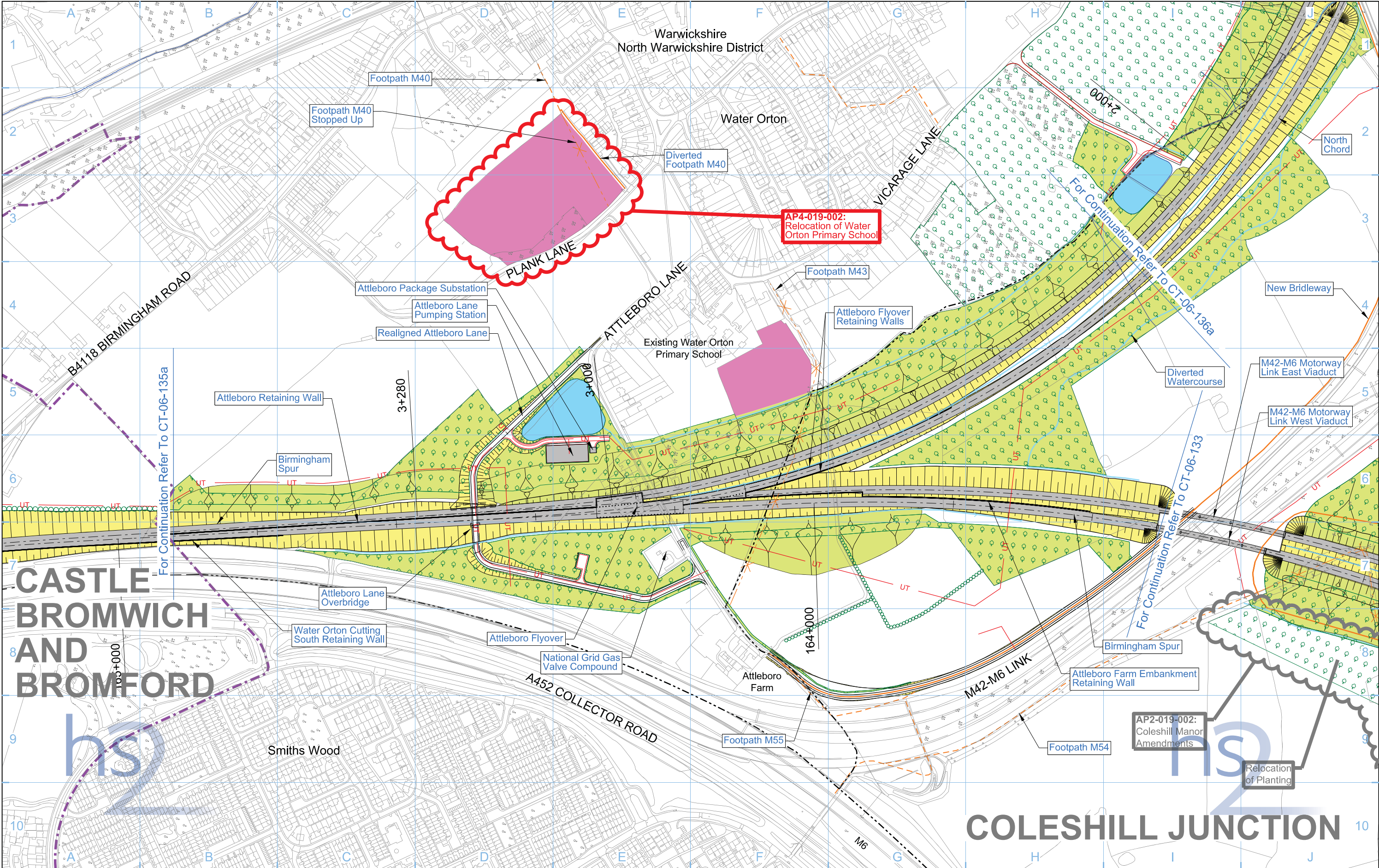
Registered in England, Registration number 06791686
Registered office: Eland House, Bressenden Place, London SW1E 5DU

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2013.
Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-626500 P07 Date: 30/10/13



Legend

Map Number
CT-06-134a

Map Name
Proposed Scheme
SES3 and AP4 ES

Community Forum Area
CFA19
Coleshill Junction

hs2

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.

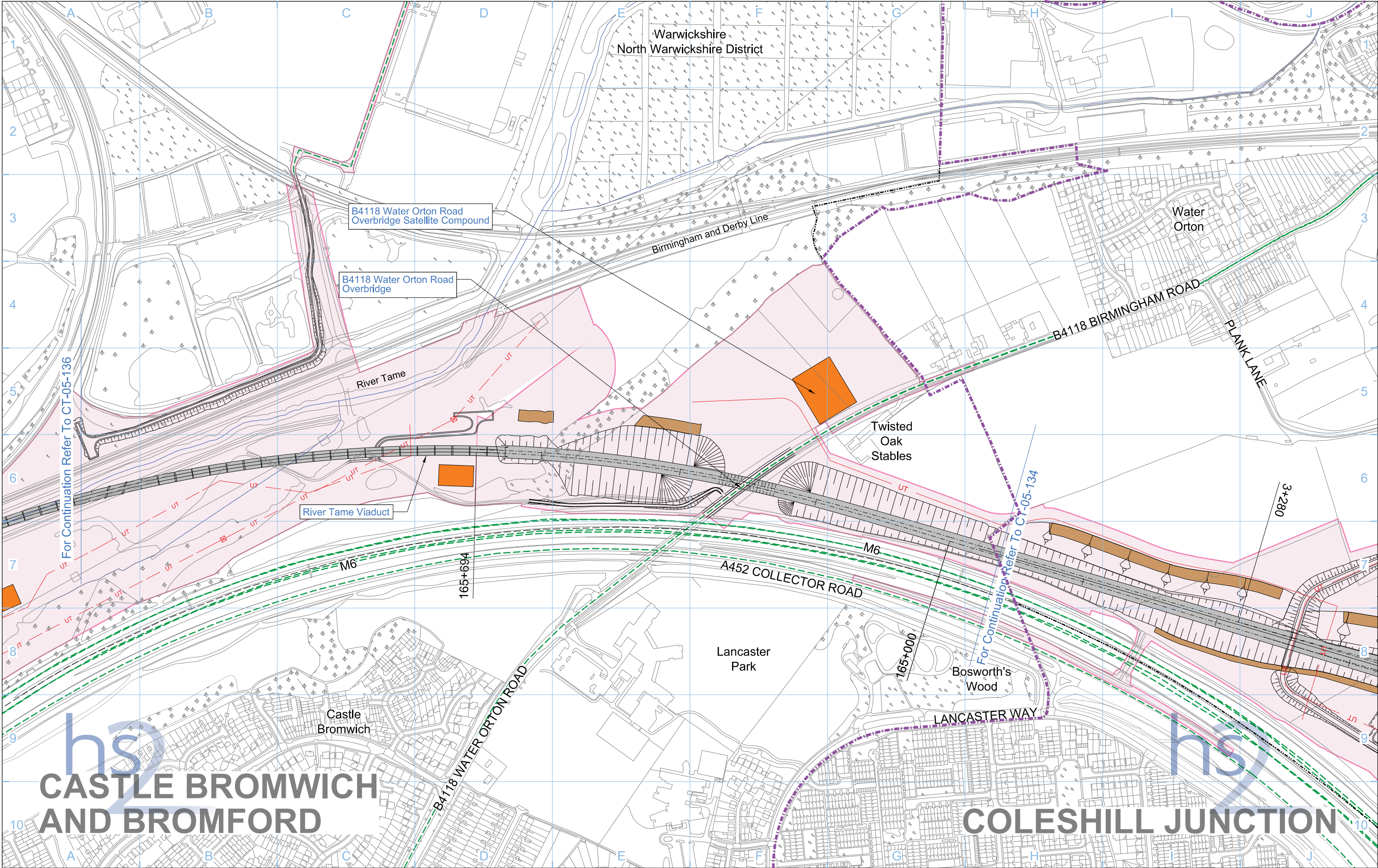
Registered in England, Registration number 06791686
Registered office One Canada Square, London, E14 5AB

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-030-626500-AP04 **P03** **Date:** 15/09/15



Legend

Map Number: **CT-05-135a**

Map Name: **Construction Phase**

Community Forum Area: CFA19 Coleshill Junction

hs2

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.

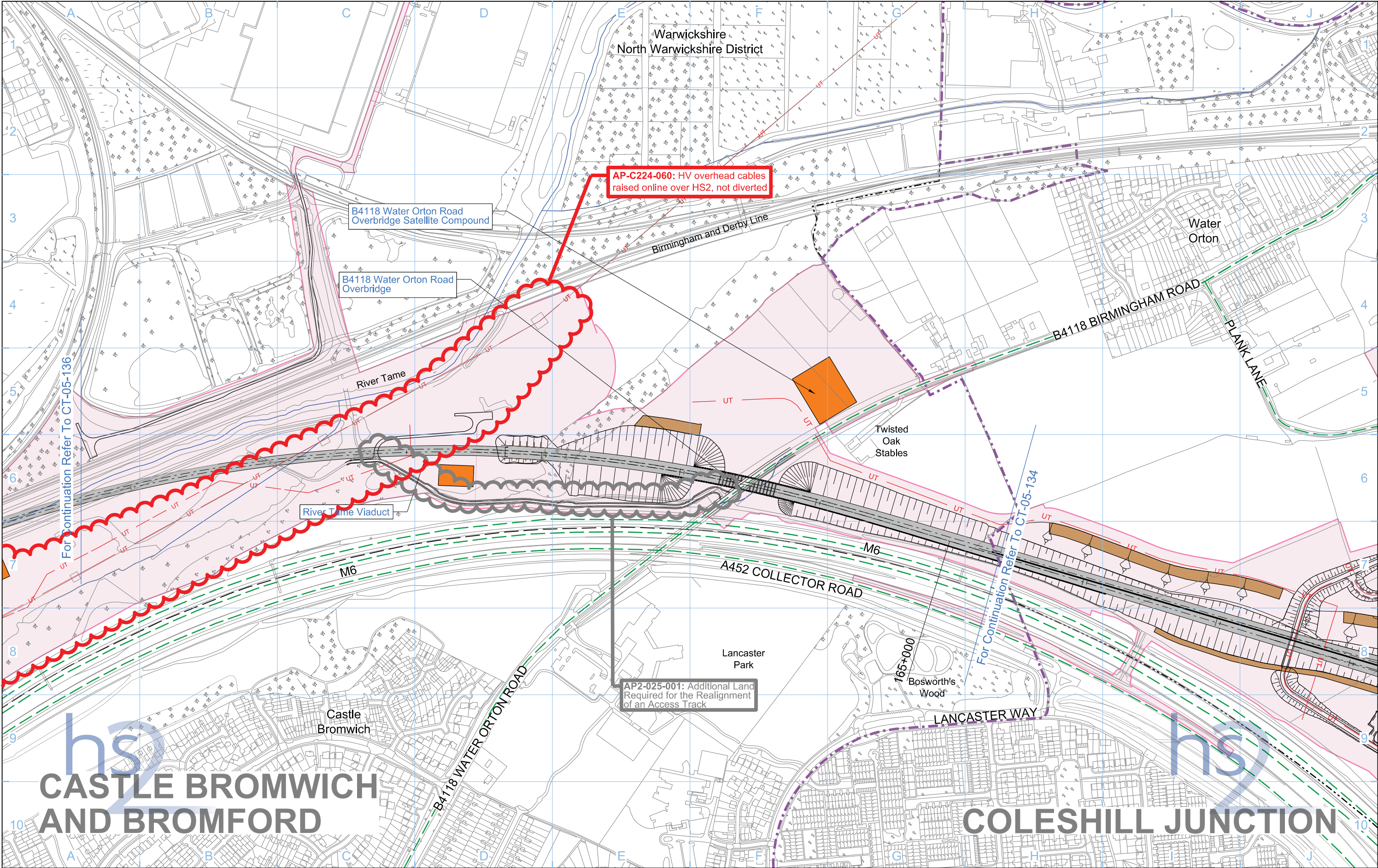
Registered office: Eland House, Bressenden Place, London SW1E 5DU

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-526700 P02 Date: 29/10/13



Legend			

Map Information	
Map Number	CT-05-135a
Map Name	Construction Phase SES3 and AP4 ES
Community Forum Area	CFA19 Coleshill Junction

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.

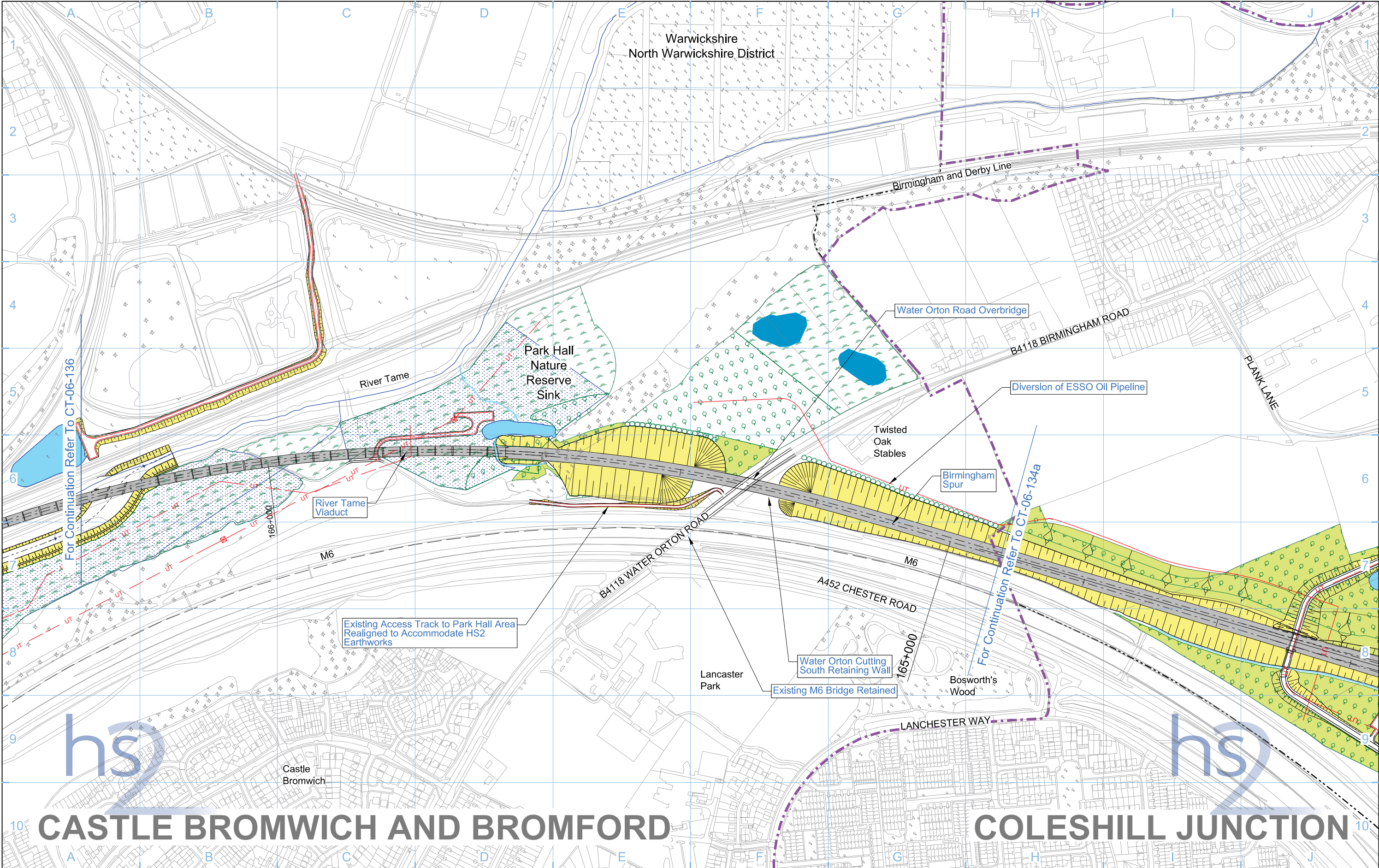
Registered in England, Registration number 06791686
Registered office: One Canada Square, London, E14 5AB

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-030-526700-AP04 P03 Date: 15/09/15



Legend

Chainage (e.g. 10+000)

Map Number: **CT-06-135a**

Map Name: **Proposed Scheme**

Community Forum Area: CFA19 Coleshill Junction

hs2

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.

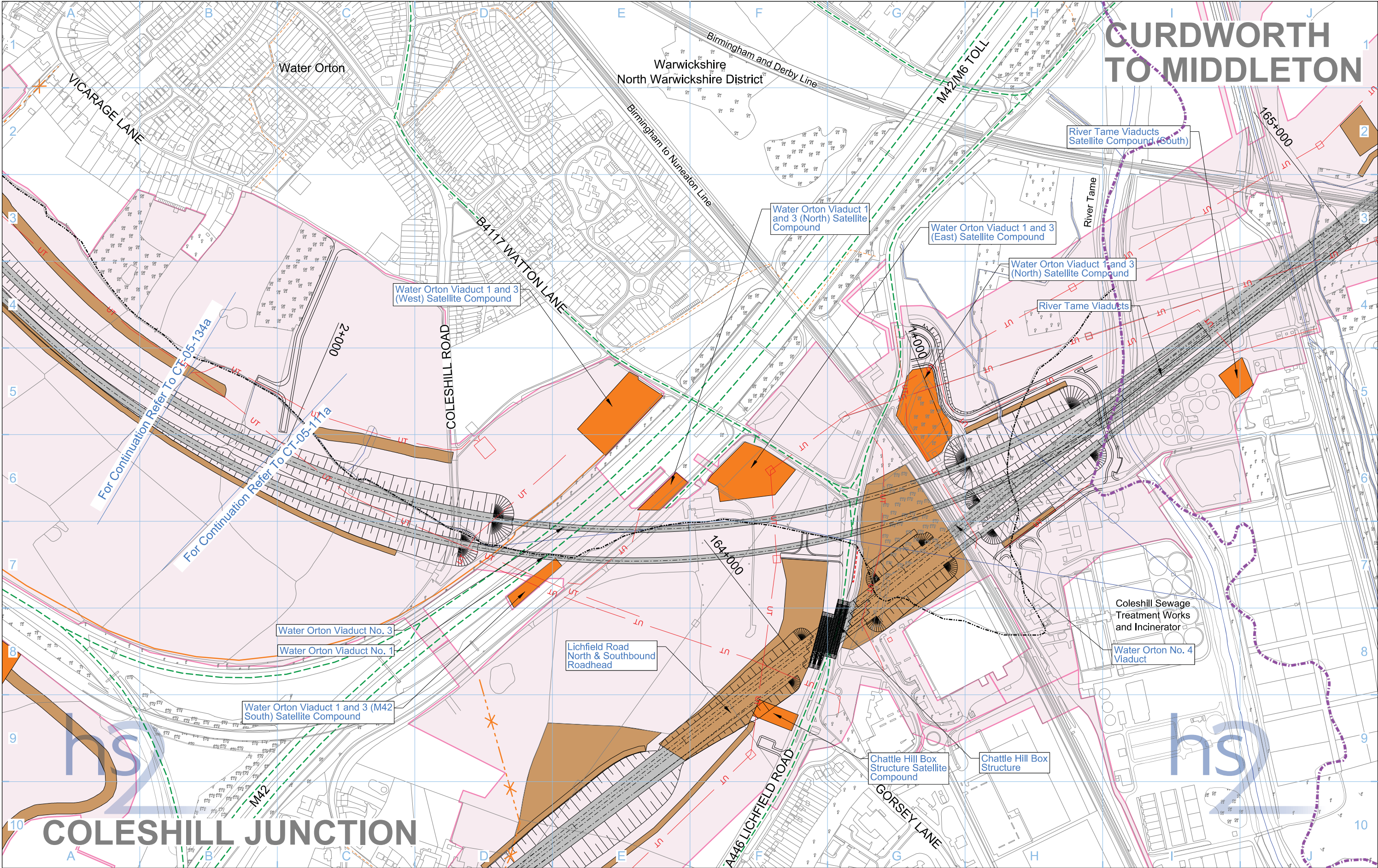
Registered in England, Registration number 06791686
Registered office: Eland House, Bressenden Place, London SW1E 6DU

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2013.
Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-626700 P05 Date: 29/10/13



Legend

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

Map Number
CT-05-136a

Map Name
Construction Phase

Community Forum Area
CFA19
Coleshill Junction

Chainage
(e.g. 10+000)

Chainage

Rail alignment

hs2

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.

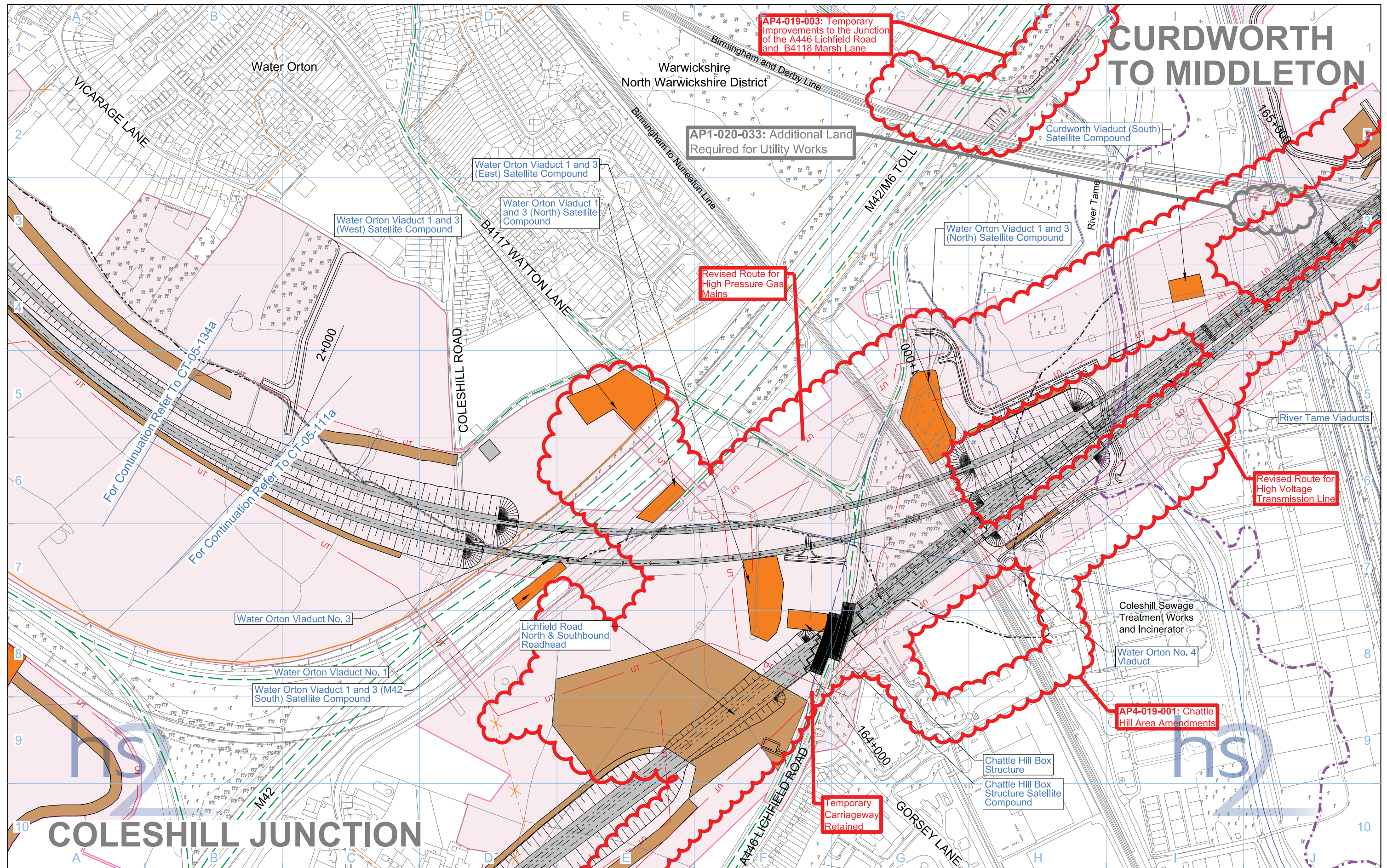
Registered office: Eland House, Bressenden Place, London SW1E 6DU

Scale at A3: 1:5,000

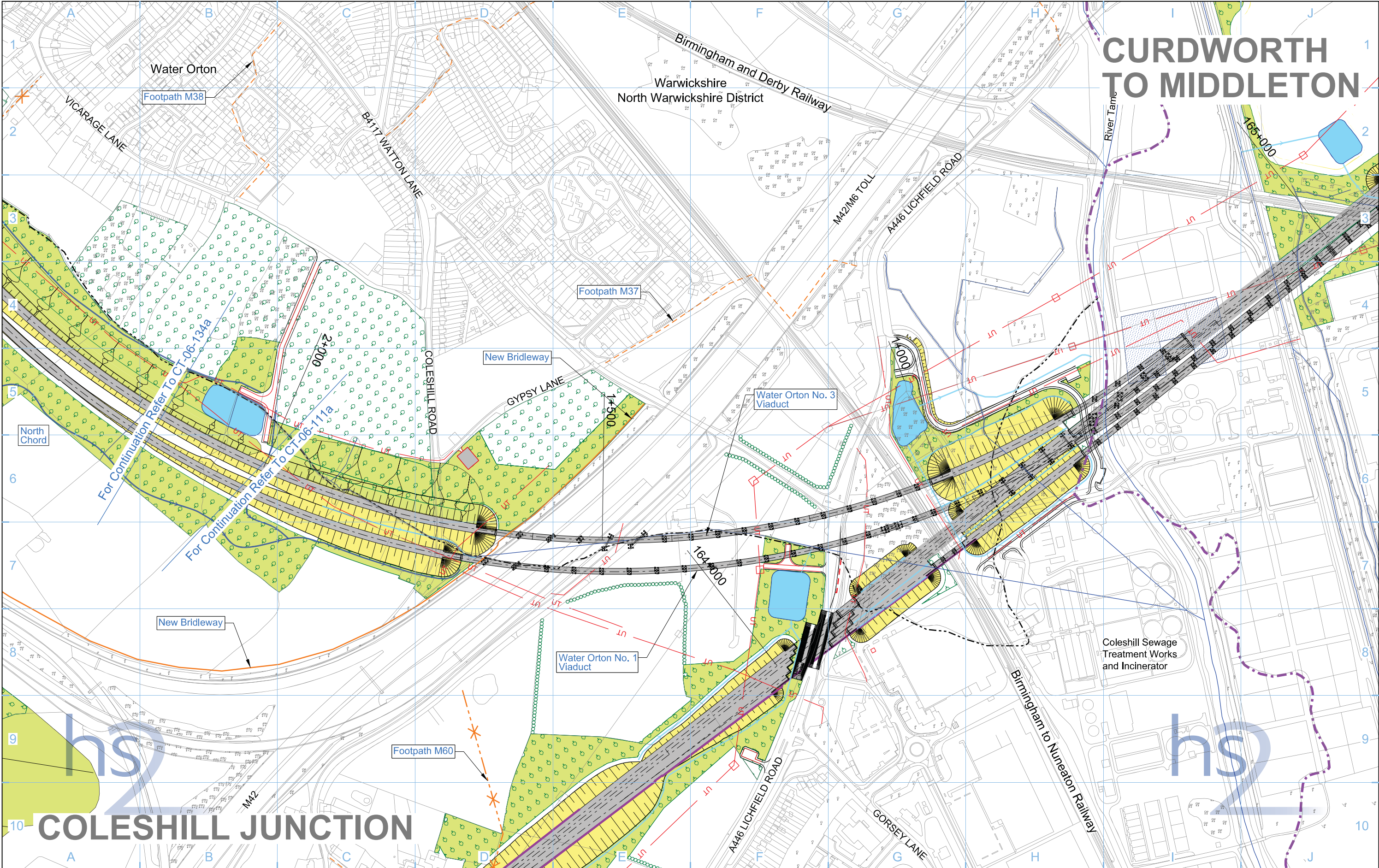
0 50 100 150 200 250 Metres

© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-528500 **P02** **Date:** 29/10/13



Legend	<ul style="list-style-type: none">Rail alignment formationDepot, station, headhouse or portal buildingTunnel portalMain construction compoundSatellite construction compoundTemporary material stockpile	<ul style="list-style-type: none">Landscape earthworksEngineering earthworksCounty boundaryBorough / District boundaryLand potentially required during construction	<ul style="list-style-type: none">Temporary replacement community facilityCommunity forum boundaryExisting watercourseTunnels external extentConstruction traffic routeExisting public right of way (PRoW)	<ul style="list-style-type: none">New, diverted or realigned PRoWStopped-up PRoWTemporary PRoW diversion / realignmentTemporary highway diversion / realignmentMain utility works	<ul style="list-style-type: none">Chainage (e.g. 10+000)Rail alignment	Map Number CT-05-136a	Map Name Construction Phase SES3 and AP4 ES	Community Forum Area CFA19 Coleshill Junction	hs2 Registered in England, Registration number 06791686 Registered office: One Canada Square, London, E14 5AB © Crown copyright and database rights 2015, Ordnance Survey Licence Number 100049190. Doc Number: C223-CSI-EV-DPL-030-528500-AP04 P03 Date: 15/09/15	Scale at A3: 1:5,000 0 50 100 150 200 250 Metres
---------------	---	---	---	---	---	---------------------------------	---	--	---	--



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

Map Number	CT-06-136a
Map Name	Proposed Scheme
Community Forum Area	CFA19 Coleshill Junction

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.

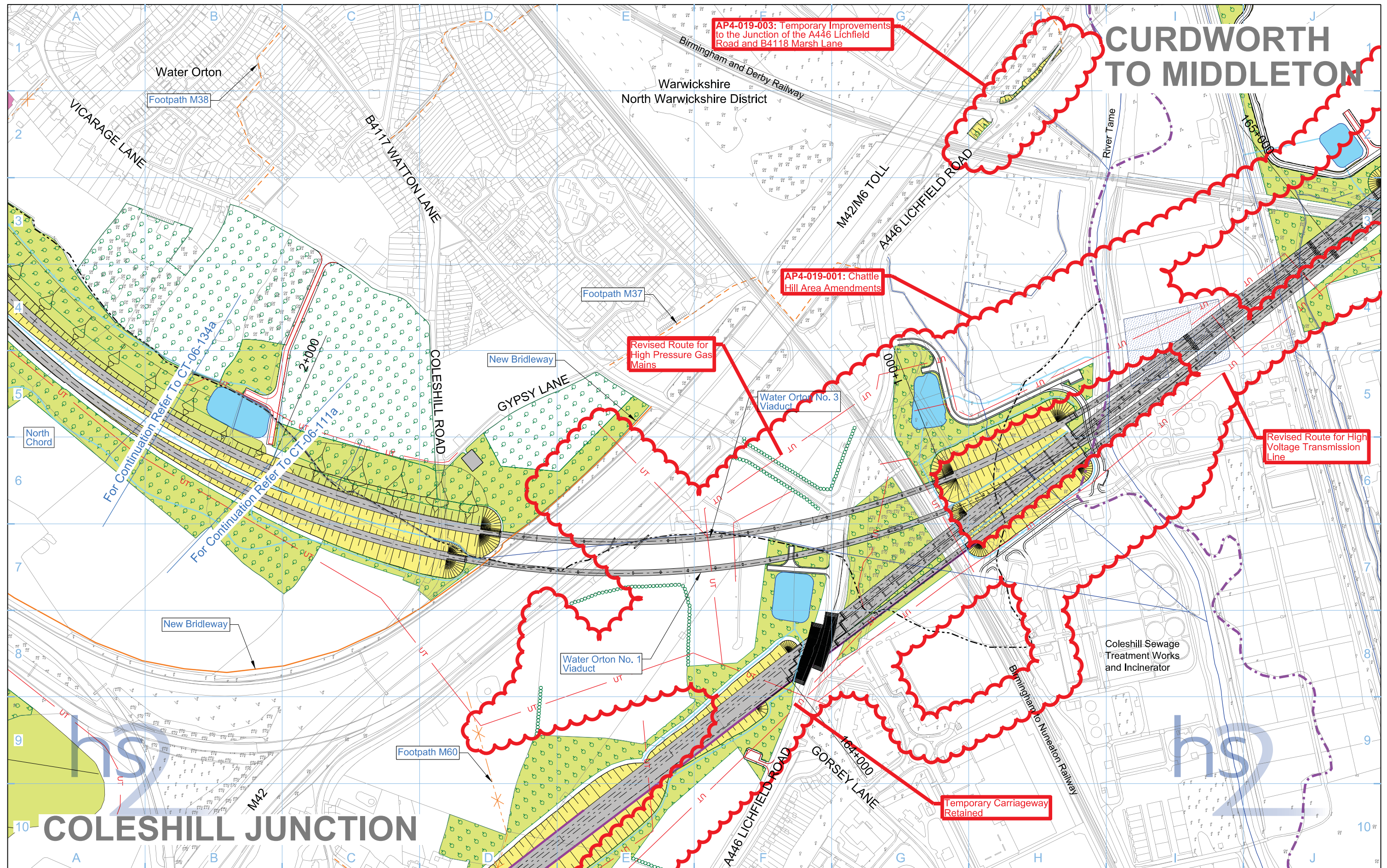
Registered office: Eland House, Bressenden Place, London SW1E 6DU

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.

Doc Number: C223-CSI-EV-DPL-030-628500 P05 Date: 29/10/13



Legend		Map Number CT-06-136a		 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-030-628500-AP04 P03 Date: 15/09/15	
Depot, station, headhouse or portal building	Replacement floodplain storage	Public realm/Replacement community facility	Community forum boundary		Map Name Proposed Scheme SES3 and AP4 ES
Tunnel portal	Woodland habitat creation	Engineering earthworks	Watercourse diversion		Community Forum Area CFA19 Coleshill Junction
Electricity substation	Wetland habitat creation	Landscape earthworks	Existing watercourse		
Land drainage area	Grassland habitat creation	Rail alignment formation	Ditches - new		
Ecological mitigation pond	Landscape mitigation planting (scrub / woodland)	Returned to suitable development use	Hedgerow habitat creation		
Balancing pond	Grassed areas	County boundary	Main utility works		
	Sustainable placement	Borough / District boundary	Existing public right of way (PRoW)		
			New, diverted or realigned PRoW		

This page is left intentionally blank

HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 3 and
Additional Provision 4 Environmental Statement

Volume 2 | LV-01 - Photomontages



October 2015

Current baseline (2013)



Operation Year 1 (2026) - Winter verifiable photomontage



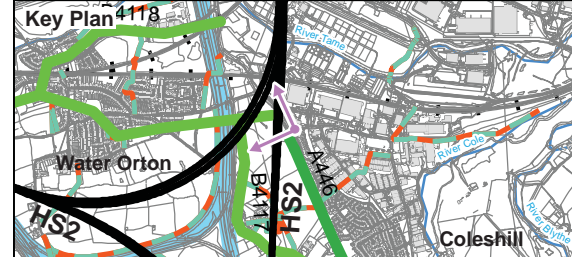

<p>Technical Information</p> <p>Location: Viewpoint 314-2-001: View west from residences at junction of Gorsey Way, Chattele Hill, Gorsey Lane and Bromwich Court.</p> <p>Date taken: 13/03/13</p> <p>Time taken: 10:45</p> <p>Focal length: 57.296mm</p> <p>Viewpoint location shown on Map LV-04-084a.</p> <p>For key plan legend refer to map series LV-04.</p>	<p>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.</p>		<table><tr><td>Figure Number</td><td>LV-01-127</td></tr><tr><td>Figure Name</td><td>Verifiable Photomontage Operation Year 1 (2026) - Winter Viewpoint 314-2-001</td></tr><tr><td></td><td>Community Forum Area CFA19: Coleshill Junction</td></tr></table>	Figure Number	LV-01-127	Figure Name	Verifiable Photomontage Operation Year 1 (2026) - Winter Viewpoint 314-2-001		Community Forum Area CFA19: Coleshill Junction	<div><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 anyway.</p><p><small>Registered in England. Registration number 06791686. Registered office: Eland House, Bressenden Place, London SW1E 5DU. © Crown copyright and database rights 2012 Ordnance Survey Licence Number 100049190 Doc Number: C250-ARP-EV-PHO-000-001126-P01</small></p></div> <p>Date: 17/10/13</p>
Figure Number	LV-01-127									
Figure Name	Verifiable Photomontage Operation Year 1 (2026) - Winter Viewpoint 314-2-001									
	Community Forum Area CFA19: Coleshill Junction									

Current baseline (2013)



Operation Year 1 (2026) - Winter verifiable photomontage



<p>Technical Information</p> <p>Location: Viewpoint 314-2-001: View west from residences at junction of Gorsey Way, Chattle Hill, Gorsey Lane and Bromwich Court.</p> <p>Date taken: 13/03/13, Time taken: 10:45, Focal length: 57.296mm</p> <p>AP Reference: AP-019-001</p> <p>Status: Updated</p> <p>Viewpoint location shown on Map LV-04-084a.</p> <p>For key plan legend refer to map series LV-04.</p>	<p>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.</p>		<table><tr><td>Figure Number</td><td>LV-01-127</td></tr><tr><td>Figure Name</td><td>Verifiable Photomontage Operation Year 1 (2026) - Winter Viewpoint 314-2-001 SES3 and AP4 ES</td></tr><tr><td></td><td>Community Forum Area CFA19: Coleshill Junction</td></tr></table>	Figure Number	LV-01-127	Figure Name	Verifiable Photomontage Operation Year 1 (2026) - Winter Viewpoint 314-2-001 SES3 and AP4 ES		Community Forum Area CFA19: Coleshill Junction	<div><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 anyway.</p><p><small>Registered in England. Registration number 06791686. Registered office: One Canada Square, London, E14 5AB.</small></p><p><small>© Crown copyright and database rights 2015 Ordnance Survey Licence Number 100049190</small></p><p>Doc Number: C250-ARP-EV-PHO-000-001126-AP04-P02</p><p>Date: 18/09/15</p></div>
Figure Number	LV-01-127									
Figure Name	Verifiable Photomontage Operation Year 1 (2026) - Winter Viewpoint 314-2-001 SES3 and AP4 ES									
	Community Forum Area CFA19: Coleshill Junction									

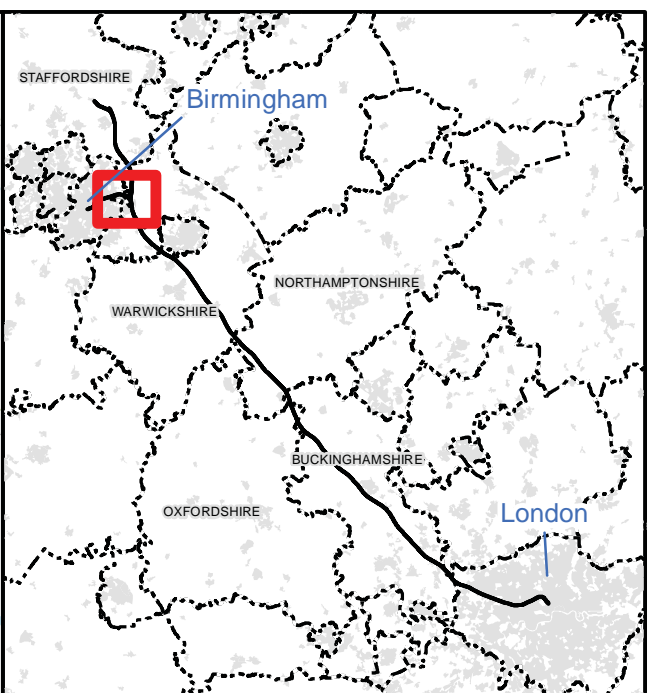
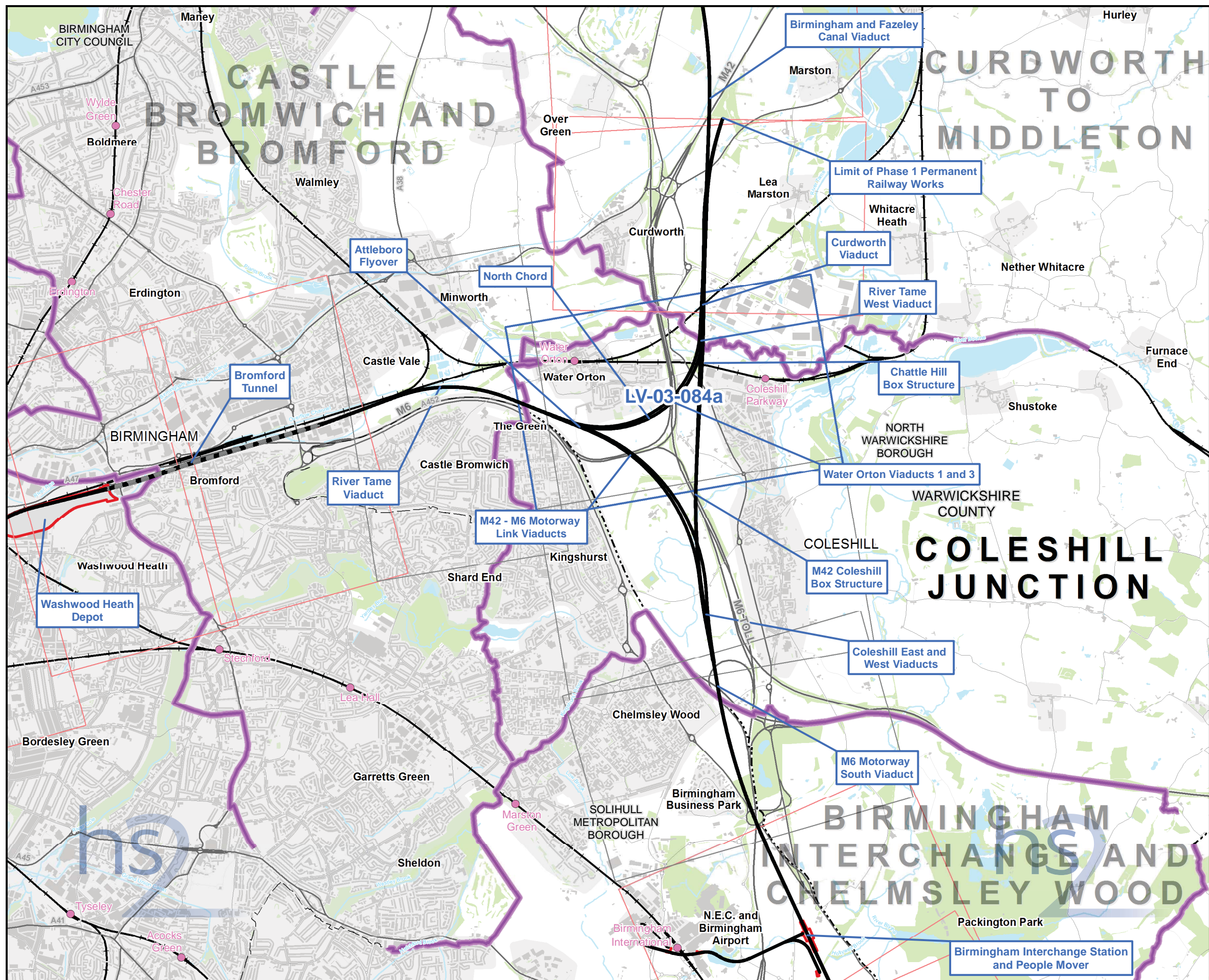
This page is left intentionally blank

HIGH SPEED RAIL (LONDON - WEST MIDLANDS)

Supplementary Environmental Statement 3 and
Additional Provision 4 Environmental Statement

Volume 2 | LV-03 - Construction Phase Significantly Affected Viewpoints
LV-04 - Operational Phase Significantly Affected Viewpoints

October 2015



Map Series Information:

Maps showing the viewpoint locations from which the Proposed Scheme has been assessed to give rise to significant effects during the construction phase.

Main Map Legend <ul style="list-style-type: none"> Route in tunnel Route on surface Depot, station, headhouse or portal building Community forum boundary Existing railway station County boundary District/Borough boundary 		<ul style="list-style-type: none"> 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 LV-03-INDEX-CFA19		Map Name Index Map of: Construction Phase Significantly Affected Viewpoints SES3 and AP4 ES Community Forum Area CFA19: Coleshill Junction	

hs2

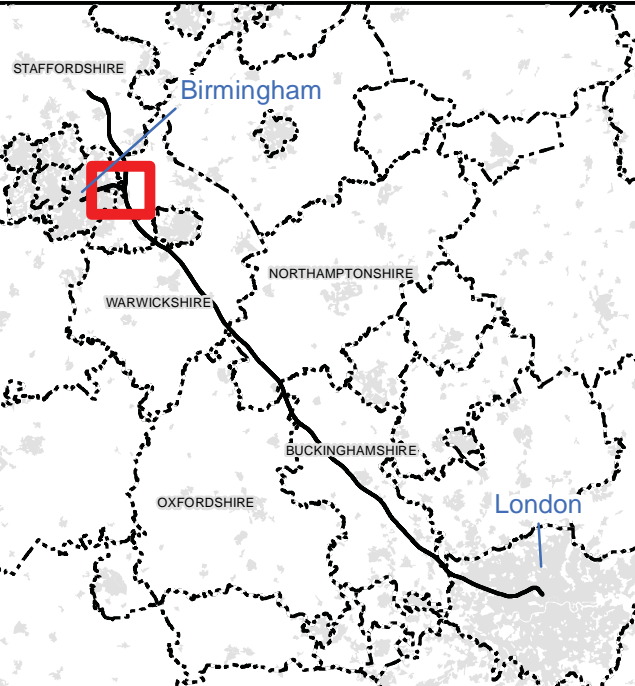
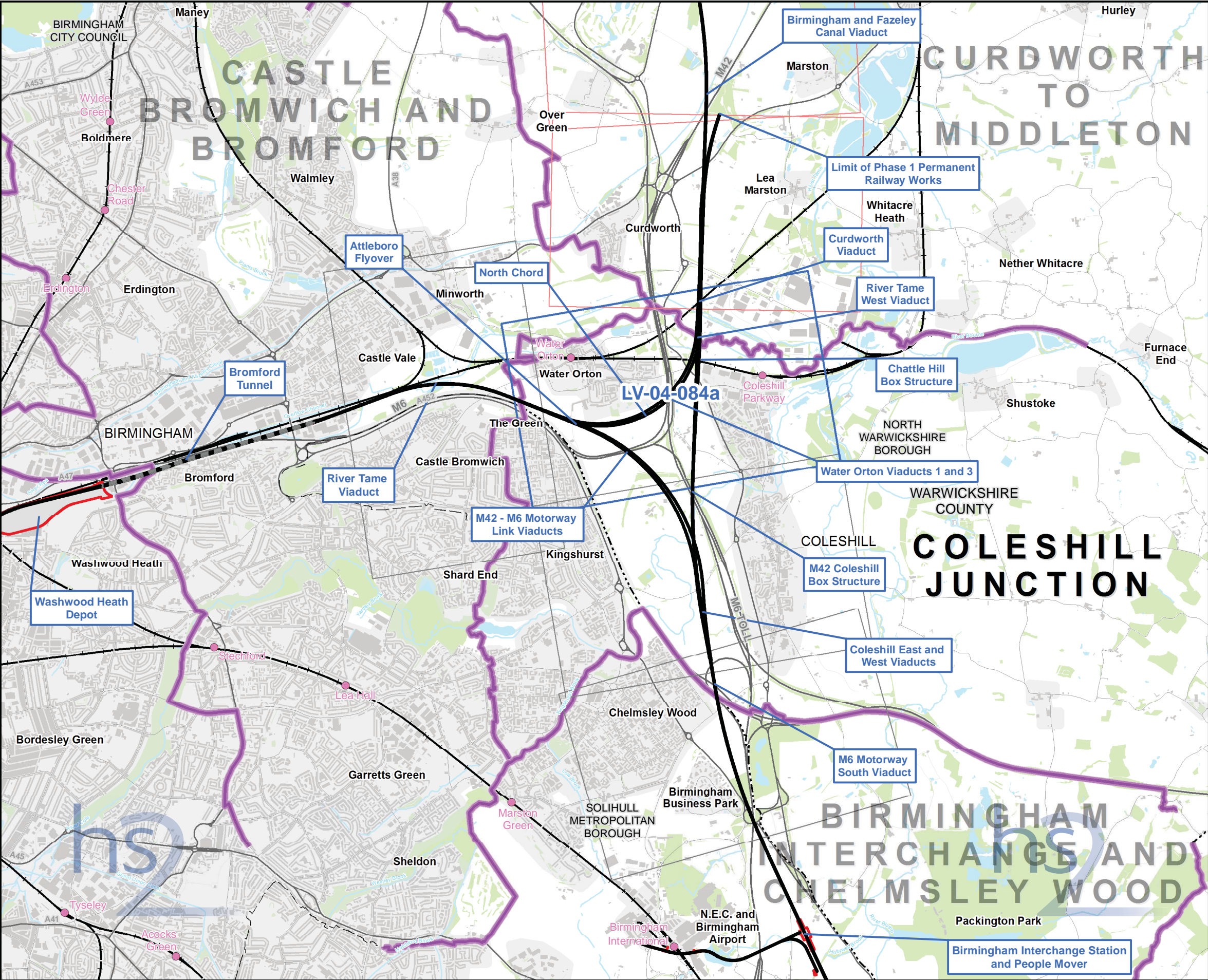
HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.

Registered in England. Registration number 06791686.
Registered office: One Canada Square, London, E14 5AB.
© Crown copyright and database rights 2015.
Ordnance Survey Licence Number 100049190.

Scale at A3: 1:50,000

0 500 1,000 1,500 2,000 Metres

Doc Number: C253-ATK-EV-MAP-030-002042-AP04-P01 **Date:** 16/09/15



Map Series Information:

Maps showing the viewpoint locations from which the Proposed Scheme has been assessed to give rise to significant effects during the operational phase.

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

Map Name

Community Forum Area CFA19:

Coleshill Junction

hs2

Registered in England. Registration number 06791686.
Registered office: One Canada Square, London, E14 5AB.

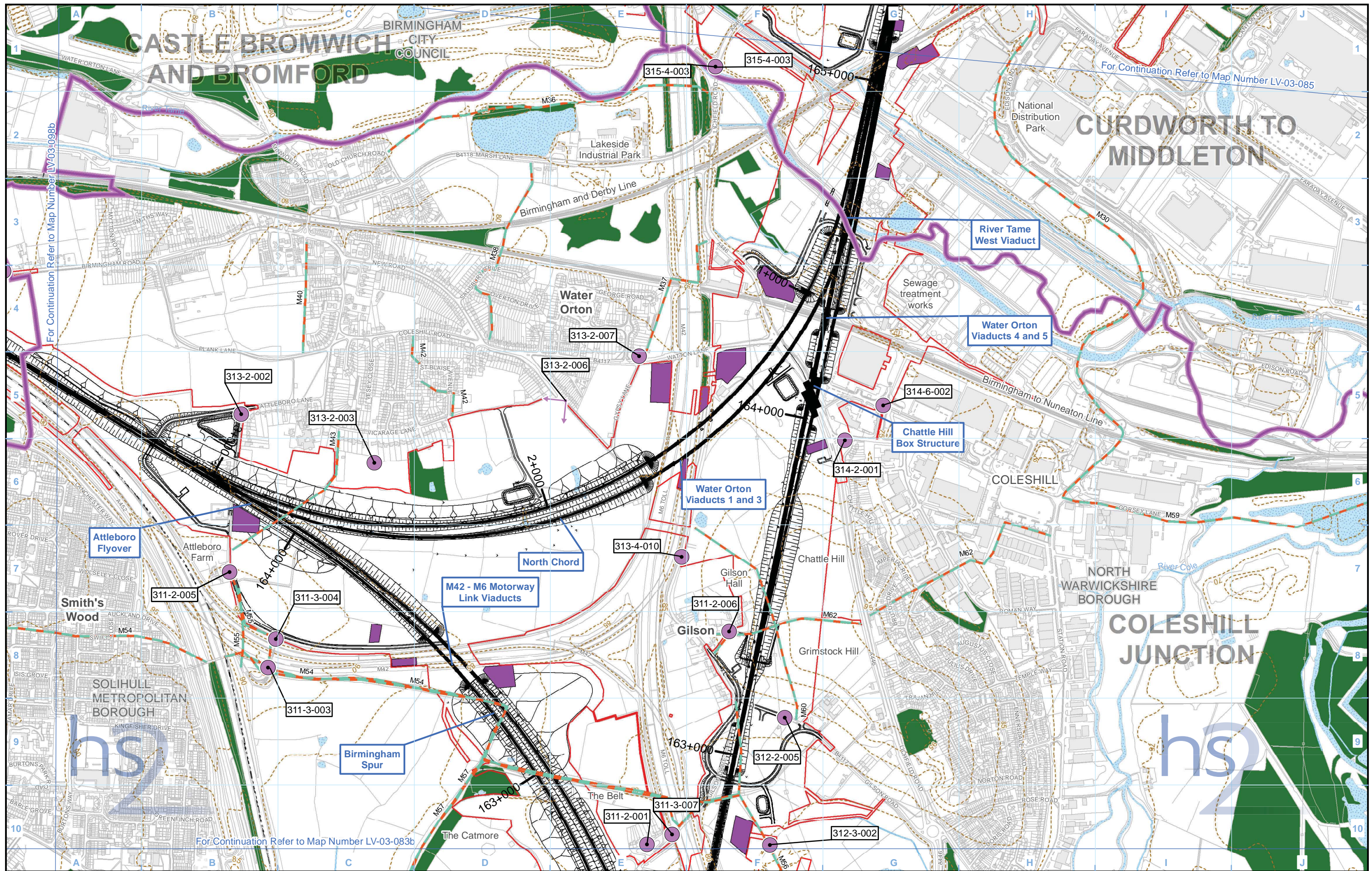
© Crown copyright and database rights 2015.
Ordnance Survey Licence Number 100049190.

Doc Number: C253-ATK-EV-MAP-030-002041-AP04-P01

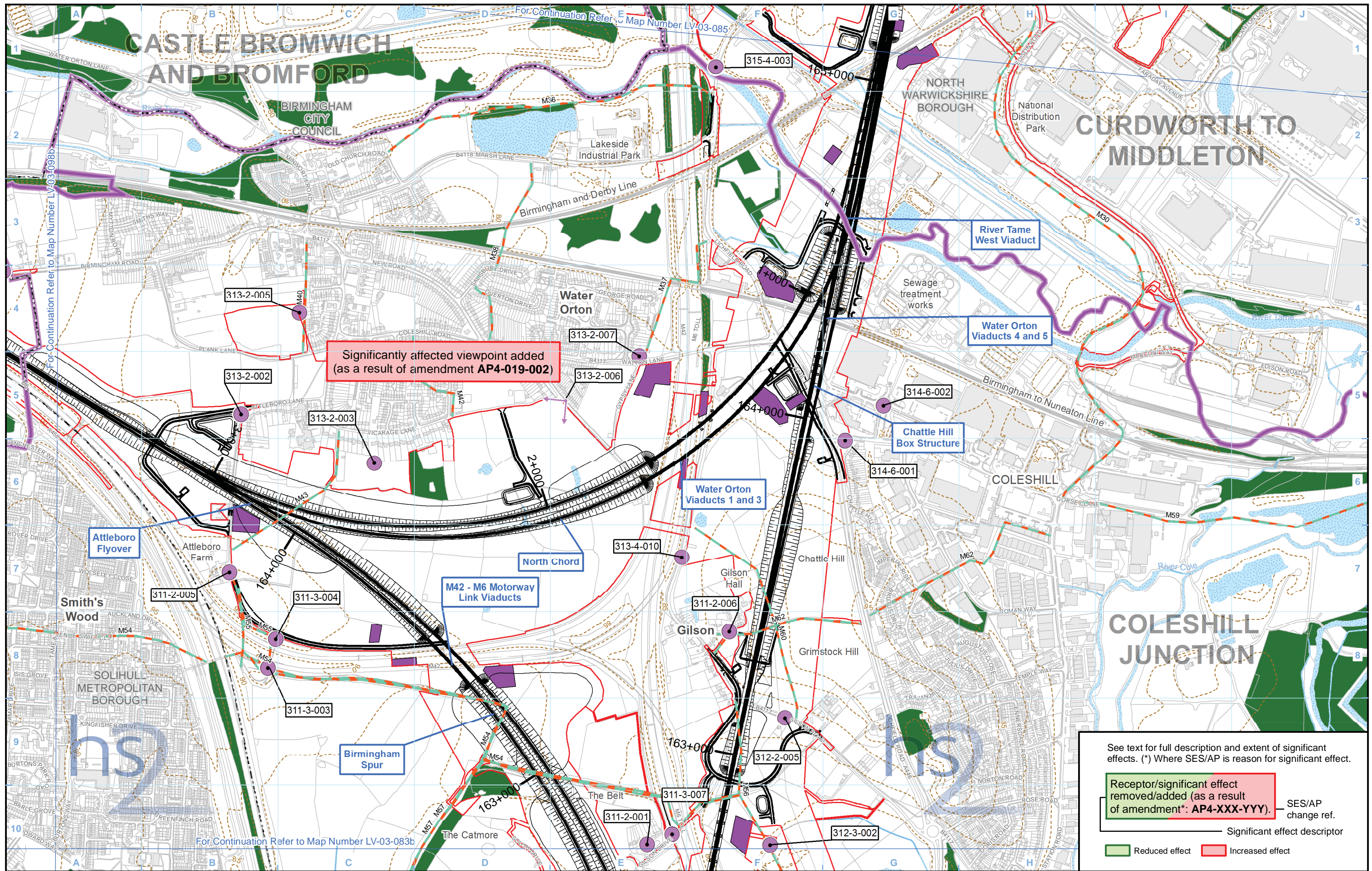
Scale at A3: 1:50,000

Metres

Date: 16/09/15



Legend <ul style="list-style-type: none">Route in tunnelRoute on surfaceDepot, station, headhouse or portal buildingLand potentially required during constructionCommunity forum boundaryCounty boundaryDistrict/Borough boundaryPublic Rights of Way5m contoursWater bodyWatercourseExisting woodland and tree beltsConstruction compoundsSignificantly affected viewpointPhotomontage locationViewpoint numberEngineering earthworks:<ul style="list-style-type: none">EmbankmentCuttingNon engineering earthworks:<ul style="list-style-type: none">EmbankmentCutting	Map Number LV-03-084a Map Name Construction Phase Significantly Affected Viewpoints Community Forum Area CFA19: Coleshill Junction	hs2 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. © Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190. Doc Number: C253-ATK-EV-MAP-030-000766-P06.00 Date: 28/10/13
--	---	--



Legend

			Engineering earthworks:
			Non engineering earthworks:

Map Number: LV-03-084a

Map Name: Construction Phase Significantly Affected Viewpoints SES3 and AP4 ES

Community Forum Area CFA19: Coleshill Junction

See text for full description and extent of significant effects. (*) Where SES/AP is reason for significant effect.

Receptor/significant effect removed/added (as a result of amendment*: AP4-XXX-YYY).

SES/AP change ref.

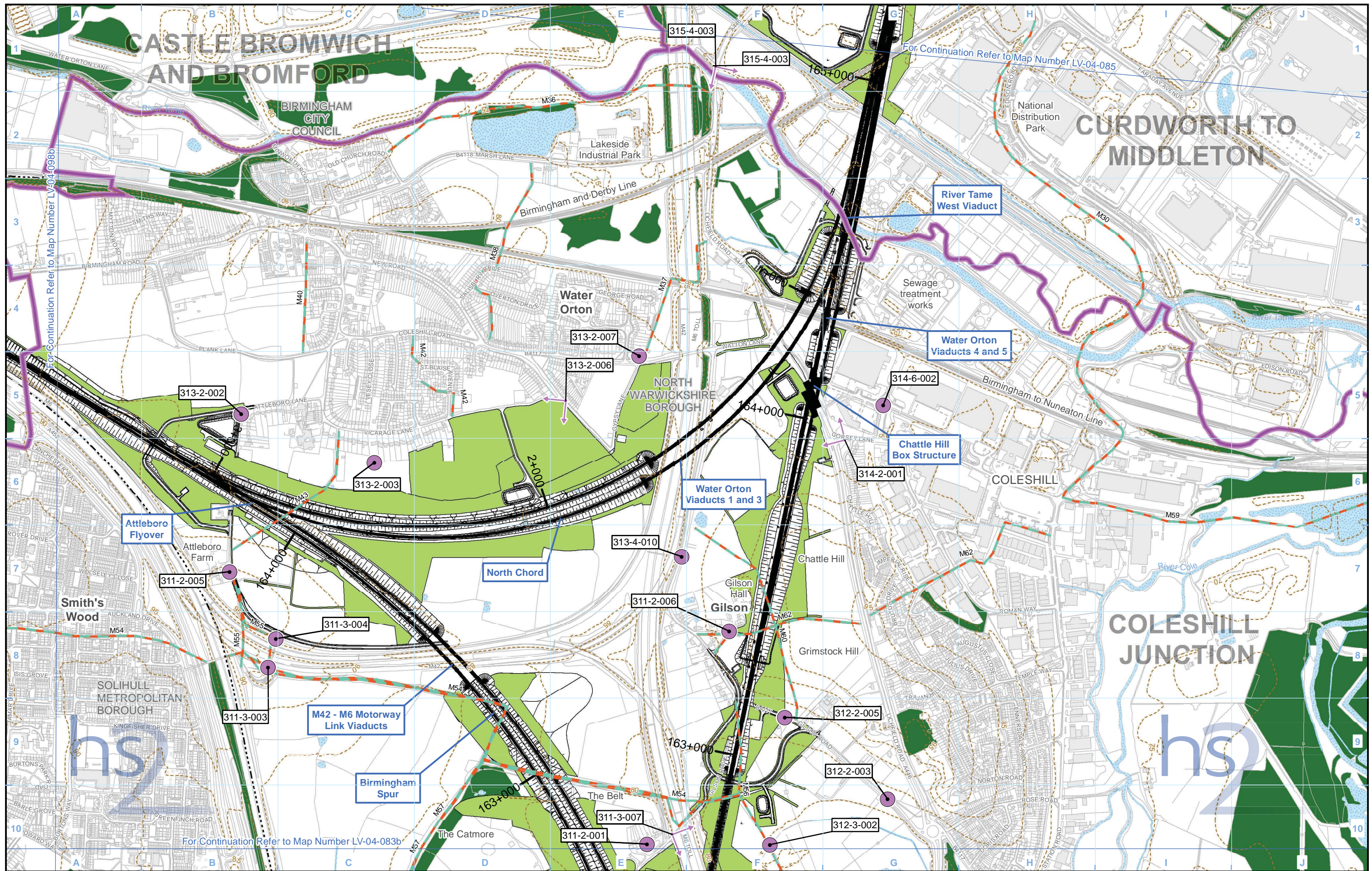
Significant effect descriptor

Reduced effect Increased effect

Scale at A3: 1:10,000

Doc Number: C253-ATK-EV-MAP-030-002043-AP04-P01

Date: 16/09/15



Legend

Route in tunnel

Route on surface

Depot, station, headhouse or portal building

Community forum boundary

County boundary

District/Borough boundary

Public Rights of Way

5m contours

Water body

Watercourse

Existing woodland and tree belts

Proposed tree planting

Significantly affected viewpoint

Photomontage location

Viewpoint number

001-1-001

Engineering earthworks:

Embankment

Cutting

Non engineering earthworks:

Embankment

Cutting

Map Number

LV-04-084a

Map Name

Operational Phase Significantly Affected Viewpoints

Community Forum Area CFA19: Coleshill Junction

hs2

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.

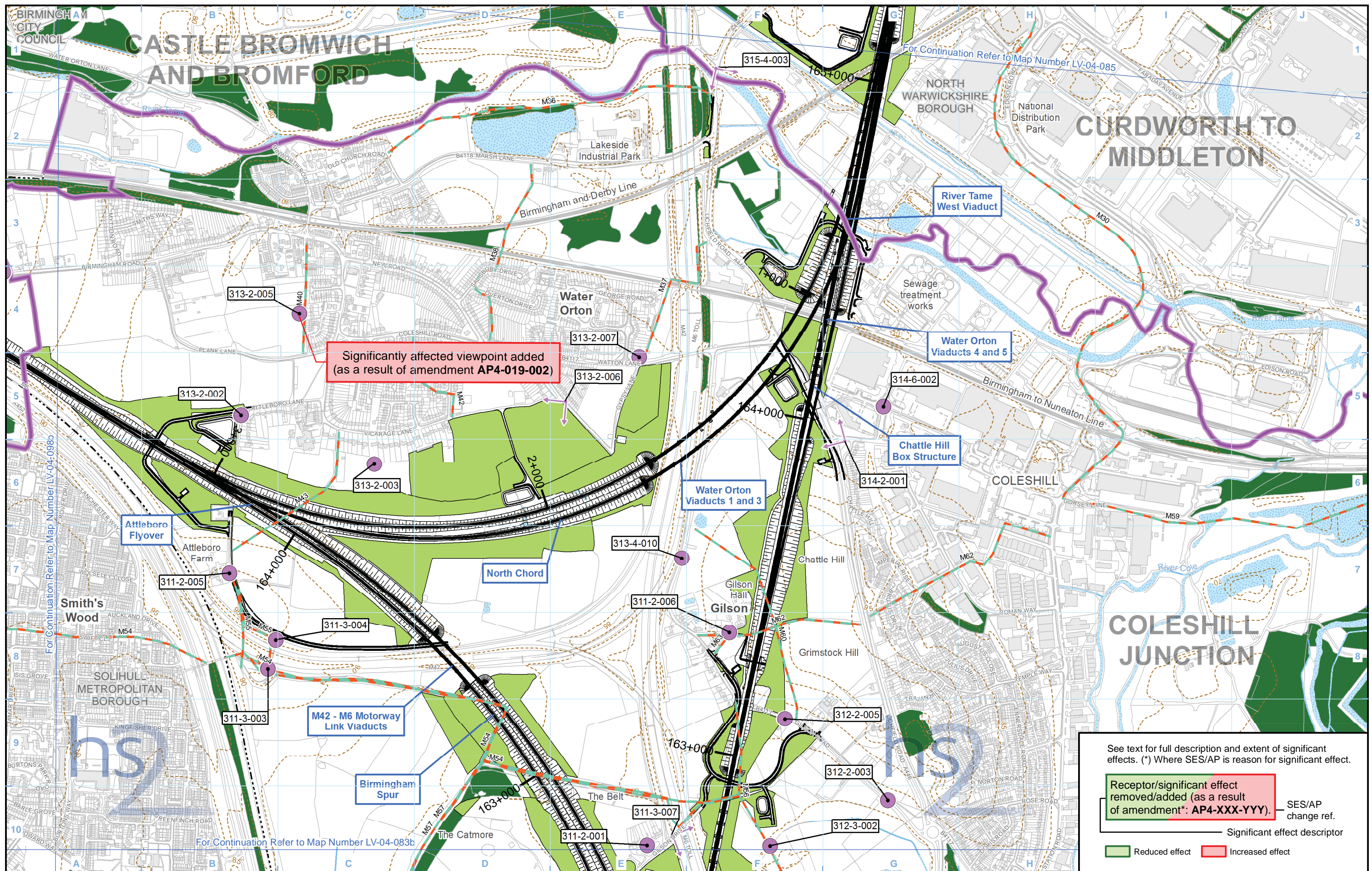
© Crown copyright and database rights 2013. Ordnance Survey Licence Number 100049190.

Doc Number: C253-ATK-EV-MAP-030-000781-P06.00

Date: 27/10/13

Scale at A3: 1:10,000

0 100 200 300 400 Metres



Legend

Route in tunnel	Public Rights of Way	Significantly affected viewpoint	Engineering earthworks:
Route on surface	5m contours	Photomontage location	Embankment
Depot, station, headhouse or portal building	Water body	Viewpoint number	Cutting
Community forum boundary	Watercourse		Non engineering earthworks:
County boundary	Existing woodland and tree belts		Embankment
District/Borough boundary	Proposed tree planting		Cutting

Map Number: LV-04-084a

Map Name: Operational Phase Significantly Affected Viewpoints SES3 and AP4 ES

Community Forum Area CFA19: Coleshill Junction

See text for full description and extent of significant effects. (*) Where SES/AP is reason for significant effect.

Receptor/significant effect removed/added (as a result of amendment*: AP4-XXX-YYY).

SES/AP change ref.

Significant effect descriptor

Reduced effect Increased effect

Scale at A3: 1:10,000

Doc Number: C253_ATK-EV-MAP-030-002044-AP04-P01

Date: 16/09/15

This page is left intentionally blank

