

# HS2 Context Report

Prepared for Lichfield District

February 2018

# Table of Contents

Table of Contents .....	2
Preface .....	3
Purpose .....	3
Status .....	3
Structure .....	3
Other Relevant Documents .....	3
1 Introduction to HS2 .....	4
The HS2 Project.....	4
Control of Environmental Impacts.....	5
Controls in the Act .....	5
Environmental Minimum Requirements.....	7
Existing Legislation and Other Safeguards.....	9
2 HS2 in Lichfield District .....	11
Introduction.....	11
Permanent Works.....	11
Preparatory and Temporary Works .....	14
3 Landscape and Restoration .....	16
4 Schedule 17 Requests for Approval – Programme .....	17
5 Planning Context Report Plans – Construction and Operation .....	18
Annex 1 – Signposting.....	117

# Preface

## Purpose

This Planning Context Report provides an overview of HS2 works that will take place within Lichfield District (the District) and a programme for making requests for approval under Schedule 17 to the High Speed Rail (London - West Midlands) Act 2017 ("the HS2 Act").

The report has been prepared in fulfilment of the requirements of paragraph 16 (1) (a) of Schedule 17 to the Act, which states:

*A planning authority need not consider a request for approval under Part 1 [of Schedule 17 to the Act] unless:*

*a) the nominated undertaker has deposited with the authority a document setting out its proposed programme with respect to the making of requests under that Part to the authority,*

This document accordingly sets out the proposed programme for making requests under Schedule 17 to the HS2 Act. This document also meets the requirement of paragraph 9.2 of the High Speed Rail (London – West Midlands) Planning Memorandum (the "Planning Memorandum"), which states that the '*...report is to include an indication of the location of the scheduled and non-scheduled works to which requests for approval are expected to relate.*'

## Status

This document is deposited for information only. It does not require the approval of the planning authority.

## Structure

### **Section 1: Introduction to HS2**

Describes in outline the HS2 project, summarises the planning regime and outlines obligations with respect to mitigation of environmental impacts.

### **Section 2: HS2 in Lichfield District**

Outlines the proposals within the District, and describes the permanent, preparatory and temporary works.

### **Section 3: Landscape and Restoration**

Outlines landscape and restoration works proposed after construction.

### **Section 4: Programme for Requests for Approval under Schedule 17**

Sets out the programme for submission of requests for approval.

### **Section 5: Planning Context Report Plans – Construction and Operation**

Illustrates the location of permanent and temporary works in the District.

## Other Relevant Documents

To understand the full background to the HS2 proposals and to the planning regime under which requests for approval are to be made, reference should be made to the following documents:

- The HS2 Act;
- The HS2 Environmental Statement ; and
- The High Speed Rail (London – West Midlands) Environmental Minimum Requirements ("the EMRs").

Annex 1 signposts these and other relevant documents.



## Control of Environmental Impacts

- 1.3 The environmental impacts of the construction, maintenance and operation of HS2 will be controlled in three ways:
- Controls within the HS2 Act such as approvals for designs and construction arrangements;
  - Policies, commitments and undertakings entered into outside of the Act, including the EMRs; and
  - Existing legislation, unless expressly or impliedly dis-applied or modified by the Act.
- 1.4 These controls are summarised below.

### **Environmental Statement**

- 1.5 The HS2 Phase One Environmental Statement (ES) was published in November 2013. It has been supplemented by a number of additional volumes as further information has become available, and in light of proposed changes to the project<sup>1</sup>.
- 1.6 The ES identifies the likely significant effects that will arise from the construction and operation of HS2 and identifies the range of mitigation measures that could be used to reduce or eliminate these effects. The assessment is based on a number of assumptions about design and construction practices.
- 1.7 As the project is taken forward to detailed design and construction there may be changes to assumed construction methods and design, subject to the requirements of the Act, the EMRs, and any approvals required from consent granting bodies, and in response to the requirements of any relevant Undertakings or Assurances.

## Controls within the Act

### **The Planning Regime**

- 1.8 Section 20 to the HS2 Act grants deemed planning permission under Part 3 of the Town and Country Planning Act 1990 ("the TCPA") for the works authorised by the HS2 Act. This permission is subject to the requirement that certain approvals need to be obtained from the relevant planning authorities under the planning regime established by Schedule 17 to the Act. The conditions in Schedule 17 are enforceable by the planning authority in accordance with the TCPA.
- 1.9 The principal works authorised by the HS2 Act are described in Schedule 1 (the "scheduled works"). The descriptions in Schedule 1 to the HS2 Act set out the type of work and their location, for example:
- Work No.1/1 – A railway (23.48 kilometres in length) partly in tunnel, commencing at a point 235 metres east of the junction of North Gower Street with Drummond Street passing north-westwards and terminating beneath a point 80 metres north-west of the bridge carrying

Ickenham Road over the Marylebone to Aylesbury Railway. Work No. 1/1 includes shafts at Coburg Street, Mornington Street, Granby terrace, Parkway, Adelaide Road, Alexandra Place, Canterbury Works and Greenpark Way, a station at Old Oak Common and a Crossover Box at Victoria Road.

- 1.10 The scheduled works must be constructed in the locations and to the levels relevant to each scheduled work shown on the deposited plans and sections (the 'Limits of Deviation'). The scheduled works may deviate vertically downwards from the levels shown to any extent, and may deviate upwards up to 3 metres subject to the upper limits defined for certain works such as stations, depots or shafts.
- 1.11 Section 2 to the HS2 Act authorises, within the Act limits, the construction and maintenance of a wide range of other development for the purposes of or in connection with the scheduled works, or otherwise for Phase One purposes. Section 2 also authorises, within the Act limits, the carrying out and maintenance of landscaping and other works to mitigate adverse effects of the construction, maintenance or operation of the works and to carry out and maintain works for the benefit or protection of land affected by the works.
- 1.12 Such ancillary works may be constructed within Act limits as defined on the deposited plans. The HS2 Act only grants deemed planning permission for the construction of works which are not scheduled works if they are with the scope of the ES that accompanies the HS2 Act.
- 1.13 Schedule 2 to the Act authorises further works, including surveys and investigation of land, support of buildings, works to trees, discharge of water, and temporary works to certain waterways.
- 1.14 Schedule 17 to the Act defines the detailed planning regime which will apply to the planning authority affected by works to construct and operate HS2.
- 1.15 The planning regime under Schedule 17 is different to that of the TCPA. It differs from the TCPA process in how it defines the matters that require approval and the grounds that the planning authorities can have regard to in determining requests for approval. The grounds for the imposition of conditions and/or the refusal of Schedule 17 submissions are limited in comparison to the TCPA process. This is because the works already have deemed planning permission through the Act and there are other complementary controls imposed through the HS2 Act and EMRs.
- 1.16 Schedule 17 requires the nominated undertaker to submit the following details to planning authorities, for approval or agreement:
- Plans and specifications of certain works;
  - Matters ancillary to development ("construction arrangements");
  - Road Transport (lorry routes);
  - Bringing into use; and
  - Site restoration schemes.

- 1.17 Planning authorities who have given the Secretary of State undertakings, as set out in the Planning Memorandum, with respect to the handling of planning matters under Schedule 17, have become 'qualifying authorities'. The main provisions of the Planning Memorandum are summarised in Section 1.51 below.
- 1.18 The District has become a Qualifying Authority,
- 1.19 In relation to qualifying authorities, the operations or works for which plans and specifications will be submitted for approval are identified in Table 1.

**Table 1: Operations or works requiring approval of plans and specifications**

PLANS AND SPECIFICATIONS	
BUILDING WORKS (paragraph 2 of Schedule 17)	The erection, construction or alteration of any building, other than a temporary building.
OTHER CONSTRUCTION WORKS (paragraph 3 of Schedule 17)	Road vehicle parks; Earthworks; Sight, noise or dust screens; Transformers, telecommunication masts or pedestrian accesses to railway lines; Fences or walls, and Lighting equipment
WASTE AND SPOIL DISPOSAL AND EXCAVATION (Paragraph 7 of Schedule 17)	Disposal of waste or spoil Excavation of bulk materials from borrow pits

- 1.20 In relation to qualifying authorities, development must be carried out in accordance with matters ancillary to development (construction arrangements) approved by the relevant planning authority (paragraph 4 of Schedule 17).
- 1.21 Schedule 17 enables the Secretary of State to make a class approval for construction arrangements, except in relation to construction camps (paragraph 5 of Schedule 17). A class approval was made by the Secretary of State on 24th March 2017, following consultation with the planning authorities affected, for the following generic construction arrangement matters: handling of re-usable spoil and topsoil; storage sites; site screening; artificial lighting; suppression of dust; road mud control measures. The approval of construction camps is not included in the class approval.

- 1.22 Where lorry movements exceed 24 to/from a construction site, the lorry route must be approved (paragraph 6 of Schedule 17) by the relevant qualifying authority.
- 1.23 The relevant qualifying authority approves a bringing into use request for approval (paragraph 9 of Schedule 17), for most scheduled works, apart from any which are below ground, and maintenance depots. The purpose of bringing into use requests is to ensure that appropriate mitigation has been incorporated, and no such work can be brought into use without such approval.
- 1.24 A site restoration scheme will be submitted for agreement with the relevant planning authority in accordance with paragraph 12 of Schedule 17.
- 1.25 The planning authority must have regard to statutory guidance issued by the Secretary of State in accordance with paragraph 26 of Schedule 17 to the HS2 Act.

**Other Consents in the Act**

- 1.26 In addition to the planning regime described above, Schedules 4 and 33 to the HS2 Act contain provisions setting out the protections to be provided for various bodies with statutory responsibilities likely to be affected by the works.

**Schedule 4 – Accesses to highways affecting traffic**

- 1.27 To control the impact of constructing new or altering existing accesses onto the local road network, local highway authorities have an approval role. For the opening of an access onto, or the alteration of, a road at a place shown on the deposited plans the works must be carried out in accordance with plans and specifications approved by the highway authority. In addition the local highway authority may require the access to be moved elsewhere within the Act limits where that is reasonably capable of being done. If an access is required at a location other than that shown on the deposited plans, the consent of the highway authority is required, subject to its approval of plans and specifications.

**Schedule 4 – Stopping up, diversion and interference with the highway**

- 1.28 During construction the temporary closure, diversion or interference with highways will be required. In order to address local impacts the Act provides for highway authority input. Where a highway is specified within the Act, the nominated undertaker must consult the highway authority about the exercising of the powers before doing so. Where the powers are to be exercised in relation to a highway not specified within the Act the nominated undertaker must obtain the consent of the highway authority.

**Schedule 33 – Highways**

- 1.29 Part 1 of Schedule 33 requires the nominated undertaker in exercising the powers in the Act in relation to highways to have regard to the potential disruption of traffic and to seek to minimise such disruption so far as reasonably practicable, and gives highway authorities rights of approval over various matters concerning details of the works affecting highways.

- 1.30 Additional controls are contained in Schedule 4. Where the nominated undertaker constructs a new or alters an existing highway, the construction or alteration must be completed to the reasonable satisfaction of the highway authority, who shall certify that fact in writing to the nominated undertaker.
- 1.31 Where the nominated undertaker constructs or realigns a highway that is constituted or comprises a carriageway, it must be carried out in accordance with plans, sections and specifications approved by the highway authority.

### **Schedule 33 – Water**

- 1.32 The construction of HS2 will have impacts on inland waterways and land drainage, flood defences, water resources and fisheries. In order to address these impacts the Act includes a range of controls for the relevant authorities.
- 1.33 The impacts on inland waterways are addressed in Part 4 of Schedule 33, this gives the Canal and River Trust the power to approve plans and specifications for works affecting waterways for which it is responsible.
- 1.34 Part 5 of Schedule 33 states that before beginning to construct any “specified work” (in the main, those affecting drainage, flood storage and flood defence, the flow or purity of water and conservation of water resources), the nominated undertaker will submit plans, including method statements, for the works to the Environment Agency or local drainage authorities (i.e. lead local flood authorities, or internal drainage boards) for approval. Works will be constructed in accordance with the approved plans.
- 1.35 The Environment Agency or local drainage authorities may, amongst other matters, make conditions requiring the nominated undertaker at its own expense to construct such protective works as are reasonably necessary to safeguard any drainage work against damage or to ensure its efficiency for flood defence purposes is not impaired during the construction of the specified works.
- 1.36 These provisions have effect instead of the normal consenting regime which would apply, for example, under the Land and Drainage Act 1991, or the Environmental Permitting Regulations 2010.

### **Schedule 33 - Other Controls**

- 1.37 Schedule 33 – Protective provisions also include the requirement for consultations and agreements from statutory utilities undertakers.

### **Schedule 18 – Listed Buildings**

- 1.38 The HS2 Act disapplies the normal controls requiring conservation area consent and listed building consent under the Planning (Listed Building and Conservation Areas) Act 1990, for the

demolition, alteration or extension of listed buildings and unlisted buildings. The disapplication applies to the extent specified in Schedule 18 to the Act.

- 1.39 In recognition of the removal of the requirement for listed building consent, heritage agreements have been entered into between the nominated undertaker, Historic England and relevant local authorities. These agreements require approvals to detailed method statements in relation to the works subject to the disapplication of the normal listed building controls.

## **Environmental Minimum Requirements**

- 1.40 There are a variety of control mechanisms and mitigation strategies outside of the HS2 Act. These are captured in the EMRs.
- 1.41 The EMRs are a suite of documents that have been developed in consultation with local authorities and other relevant stakeholders. The nominated undertaker is contractually bound to comply with the controls set out in the EMRs, through the Development Agreement with the Secretary of State.
- 1.42 The controls contained in the EMRs, along with powers contained in the HS2 Act and the Undertakings given by the Secretary of State, will ensure that impacts which have been assessed in the ES will not be exceeded, unless any new impact or impacts in excess of those assessed in the ES:
- results from a change in circumstances which was not likely at the time of the ES<sub>2</sub> ;
  - would not be likely to be environmentally significant<sub>3</sub>
  - results from a change or extension to the project, where that change or extension does not itself require environmental impact assessment (EIA) under either (i) article 4(1) of and paragraph 24 of Annex 1 to the EIA Directive<sub>4</sub> ; or (ii) article 4(2) of and paragraph 13 of Annex 2 to the EIA Directives<sub>5</sub>; or
  - would be considered as part of a separate consent process (and therefore further EIA if required).
- 1.43 In addition to general principles, the EMRs comprise:
- a number of specific requirements, including that the nominated undertaker will use reasonable endeavors to adopt mitigation measures that will further reduce any adverse environmental impacts caused by HS2, insofar as these mitigation measures do not add unreasonable costs to the project or unreasonable delays to the construction programme;
  - the undertakings and assurances given to Parliament and petitioners by the Secretary of State during the passage of the High Speed Rail (London – West Midlands) Bill (the Bill); and
  - the Code of Construction Practice, Planning Memorandum, Heritage Memorandum, and Environmental Memorandum.

### ***Undertakings and Assurances***

1.44 During the passage of the Bill through Parliament, the Secretary of State entered into a range of undertakings and assurances. The HS2 Act Register of Undertakings and Assurances contains all the undertakings and assurances given to petitioners and to Parliament before and during the passage of the Bill. The register forms part of the EMRs and as a result the nominated undertaker is contractually bound to deliver them.

### ***Code of Construction Practice***

1.45 The Code of Construction Practice (CoCP) is Annex 1 of the EMRs. It sets out specific details and working practices in relation to site preparation (including site investigation and remediation, where appropriate), demolition, material delivery, excavated material disposal, waste removal and all related engineering and construction activities.

1.46 The CoCP sets out the measures that nominated undertaker and contractors are required to implement in order to limit disturbance from construction activities, as far as reasonably practicable:

- General requirements related to community relations, hours of work, pollution incident control and security, etc;
- Agriculture, forestry and soils;
- Air quality;
- Cultural heritage;
- Ecology;
- Ground settlement;
- Land quality;
- Landscape and visual;
- Noise and vibration;
- Traffic and transport; and
- Water resources and flood risk

1.47 At a local level, site-specific control measures will be included within Local Environmental Management Plans (LEMPs).

1.48 The LEMPs will include a number of specific measures by topic, as relevant to each local authority area. The LEMPs will build on the general environmental requirements contained in the CoCP and will set out how the project will adapt and deliver the required environmental and community protection measures within each relevant local authority area.

1.49 The nominated undertaker and/or its contractors will engage with the local communities, local authorities and other stakeholders in order to develop the LEMPs.

### ***Planning Memorandum***

1.50 The Planning Memorandum is Annex 2 of the EMRs. It sets out in detail the responsibilities and requirements in relation to planning matters for those authorities that choose to become qualifying authorities. It also sets out requirements for the nominated undertaker in the implementation of Schedule 17 of the HS2 Act.

### ***Heritage Memorandum***

1.51 The Heritage Memorandum is Annex 3 of the EMRs. It provides a framework for the nominated undertaker, Historic England, local authorities and other stakeholders to work together to ensure that the design and construction of Phase One is carried out with proper regard to the historic environment.

### ***Environmental Memorandum***

1.52 The Environmental Memorandum is Annex 4 of the EMRs. It provides a framework for the nominated undertaker and representatives of the National Environment Forum to work together to ensure that the design and construction of the HS2 Phase One is carried out with due regard for environmental considerations.

### ***Planning Forum***

1.53 The HS2 Phase One Planning Forum was established to help co-ordinate and secure the expeditious implementation of the planning provisions in the Act. The primary objectives and functions of the Planning Forum are:

- To prepare notes on related matters, which will set out standards and practices to be followed by those implementing the planning regime.
- To consider common design items for certain structures associated with the railway (such as bridges, acoustic barriers or retaining walls).

1.54 The Planning Forum has a number of sub-groups:

- Highways Subgroup.
- Environmental Health Subgroup;
- Heritage Subgroup; and
- Flood Risk and Drainage Subgroup.

### ***Environmental Management System***

1.55 As part of the sustainability policy, the nominated undertaker will develop an environmental management system (EMS) in accordance with BS EN ISO 14001. The EMS provides the process by which environmental management, both within its organisation and in relation to

its operations, is undertaken to ensure the relevant findings of the ES are addressed through the construction phase.

- 1.56 The nominated undertaker will require each of its main contractors to have an EMS certified to 85 EN ISO14001. Their EMS will include roles and responsibilities, together with appropriate control measures and monitoring systems to be employed during planning and constructing the works for all relevant topic areas. Where the lead contractor is a joint venture, the EMS will be certified to cover the activities of the joint venture.

#### ***Management of Construction Traffic***

- 1.57 The HS2 Routewide Traffic Management Plan (RTMP) describes the principles and objectives for the management of transport, highways and traffic during the delivery of the works. It codifies the discussions held with the highway authorities along the HS2 Phase One route via the Highway Subgroup to the Planning Forum and takes into account the best practice used during the delivery of similar large construction projects.
- 1.58 The RTMP document will be supplemented with a series of Local Traffic Management Plans (LTMPs) along the route. LTMPs will set out the full range of local controls, significant works programmes for highways and other appropriate matters.
- 1.59 Prior to commencement of main construction, and during the construction phase, regular local Traffic Liaison Group (TLG) meetings will be established with local highway authorities so that matters such as local traffic management schemes can be reviewed prior to submission or approval and the implementation of schemes reviewed and other monitoring reported, and other matters of interest discussed and coordinated. The geographic areas for TLGs and initial terms of reference including attendance and initial frequency of TLG meetings will be discussed with the Highways Subgroup to the Planning Forum.

#### ***Excavated Material & Waste Management***

- 1.60 Measures to reduce potential impacts from waste management are described in section 15 of the CoCP. An integrated design approach has been developed to use excavated material to satisfy the fill material requirements wherever reasonably practicable. This approach will reduce the need for imported materials and reduce the amount of excavated material requiring off-site disposal. This includes reuse of all topsoil and agricultural subsoil as close to the point of excavation as practicable.
- 1.61 All waste generated from the design, construction and operation will be managed in accordance with the waste hierarchy. This places waste prevention as the preferred option at the top, followed by reuse, recycling and other recovery, with landfill disposal at the bottom as the last resort. Information Paper E3 provides further detail.

#### ***Management of Noise and Vibration***

- 1.62 The nominated undertaker will obtain consents under Section 61 to the Control of Pollution Act 1974, which will include noise limits and vibration limits where relevant and site specific management and mitigation requirements for noise and vibration, both on and off site.
- 1.63 In relation to the control of construction noise and vibration, Information E23 provides further detail. Information Papers E20, E21 and E22 provide further detail on operational noise from the railway.
- 1.64 Noise and vibration monitoring will be carried out at different times during the lifetime of the railway. Where noise and vibration performance deviates from expected conditions, actions will be taken as described in Information Paper F4.

#### **Existing Legislation and Other Safeguards**

- 1.65 Unless a piece of existing legislation is expressly or impliedly dis-applied or modified by the HS2 Act, it will continue to apply. For example, environmental permits in relation to discharges will still be required and the Control of Pollution Act 1974 (COPA) will continue to apply.

#### ***Oversite Development***

- 1.66 The HS2 Act does not grant approval for any oversite development. Consent for any such development will be applied for and determined through normal planning processes. However, the HS2 Act does authorise works to enable future oversite development, for example the construction of additional foundations or deck structures.
- 1.67 The HS2 Act also puts in place requirements in respect of the environmental assessment of oversite development. It defines the circumstance where the planning application for such development proposed to replace a building demolished or substantially demolished for HS2 must be accompanied by an environmental impact assessment.

#### ***Safety and Security***

- 1.68 HS2 will create a railway designed, built and operated with world-class health, safety and security standards. All HS2 infrastructure will be designed in accordance with appropriate standards and policies for public safety. The following are some key design principles that will be applied:
- Adoption of hostile vehicle mitigation and blast resilient glazing and facades where appropriate;
  - Application of Crime Prevention Through Environmental Design principles across all of the HS2 network but with particular emphasis on all publicly accessible spaces;
  - Selection of vandal-resistant materials and designs;
  - Appropriate use of surveillance systems and lighting
  - Integration of natural way-finding into designs to configure spaces that are easy to navigate and use of signage that is clear and unambiguous.

## 2 HS2 in Lichfield District

### Introduction

- 2.1 The HS2 route through the District will be 21km in length. The route enters the District from North Warwickshire Borough approximately west of Drayton Bassett before continuing through the areas of Hints, Weeford and Streethay to the West Coast Main Line (WCML) tie in at Handsacre.
- 2.2 Section 5 of this report illustrates the location of works in the District. This section describes the permanent, preparatory and temporary works in the District.
- 2.3 As the project is taken forward to detailed design and construction there may be changes to assumed construction methods and design, subject to the requirements of the Act, the EMRs, and any approvals required from consent granting bodies, and in response to the requirements of any relevant Undertakings or Assurances.

### Permanent Works

#### Gallows Brook Culvert to Hints Footpath 9

- 2.4 The route enters the Drayton Bassett, Hints and Weeford area on embankment continuing from the Curdworth to Middleton area. The line then continues north on embankment.
- 2.5 Key features of this section will include:
- an embankment approximately 1.5km in length, including a culvert crossing over a minor watercourse (Gallows Brook, south branch);
- 2.6 Landscape earthworks with landscape planting will be provided almost up to where the railway line crosses Gallows Brook for a second time; an ecological mitigation area will be provided to the west of the route; and raised earthworks with landscape planting will be provided either side of the route. A noise fence barrier will extend along the east side between the raised earthworks and the embankment. A balancing pond and Drayton Lane auto-transformer station will be provided on the east side of the route, approximately 100m to the south of Oak Dairy Farm.
- 2.7 Continuing to the north, the route enters a cutting with overbridges for Drayton Lane, the A453 Sutton Road and Bangley Lane. This section will be approximately 2.2km long and will include the following key features:
- a cutting (Drayton Lane cutting) starting adjacent to Oak Dairy Farm for a length of approximately 2.2km, with a depth of approximately 16.5m; and
  - overbridges for Drayton Lane, the A453 Sutton Road, Drayton Bassett Footpath 11, and Bangley Lane.
- 2.8 A new permanent road diversion for Drayton Lane will be constructed from Stone House on the east side of the route to the A453 Sutton Road on the west side of the route; this part of the lane is also followed by the Heart of England Way. The unadopted Shirrall Drive (largely coincident

with Drayton Bassett Bridleway 10) will be reconfigured to form a junction with Drayton Lane on the west side of the route, with the short separate length of Drayton Bassett Bridleway 10 diverted to follow the realigned roads. There will be a new overbridge crossing for the A453 Sutton Road over the route, on the line of the existing road. An overbridge will be constructed slightly to the south of the existing alignment of Bangley Lane.

- 2.9 Raised earthworks with landscape planting will be provided on both sides of the route where not in cutting and an ecological mitigation area will be provided on the east side south of the A453 Sutton Road.

#### Hints Footpath 9 to Black Brook

- 2.10 The route in this section commences on a low embankment before bearing north and entering a series of cuttings into the slopes of the hills to the east of Hints and will include the following key features:
- an embankment approximately 500m long beginning just south of the Hints Footpath 9 PRoW;
  - a cutting for a length of approximately 1km with a depth of approximately 15m, commencing at the southern boundary of Roundhill Wood, including Rookery Retained Cut;
  - an embankment approximately 600m long beginning just to the north of Brockhurst Lane, reaching a maximum height of approximately 6.5m; and
  - a viaduct over Black Brook approximately 100m long.
- 2.11 An underpass for Hints Footpath 9 and a connection with the diverted Hints Footpath 8 will be provided to the north of Bangley Lane. Hints Footpaths 13 and 14 will be diverted to connect with Brockhurst Lane to provide a link across the route. Footpath 11 will be realigned along the east side of the route and under Black Brook viaduct. Hints Footpath 19 will be permanently re-routed under the Black Brook viaduct in place of the existing Footpath, which crosses the route approximately 80m further north.
- 2.12 South of Roundhill Wood, raised landscape earthworks and landscape planting will be provided on both sides of the railway line; north of Roundhill Wood, raised landscape earthworks and planting will be provided along the east side and landscape planting along the west side. Ecological mitigation areas will be provided on both sides of the route, with woodland habitat creation west of the route and grassland habitat creation east of the route, west of Black Brook. Substantial areas of woodland habitat creation will be provided to the west adjacent to Job's Hill Plantation. Planting and hedgerow improvements to the west of the railway line will be provided to connect existing woodland areas.

- 2.13 A green overbridge will be constructed for Brockhurst Lane (Brockhurst Lane Green Overbridge). Two balancing ponds will be located in the ecological mitigation areas west of the proposed route, to either side of Job's Hill Plantation.

### Black Brook to the A51 Tamworth Road

- 2.14 This section of the route consists of a short length of embankment then a continuous length of cutting extending as far as the Drayton Bassett, Hints and Weeford area boundary and includes the following key features:
- a length of embankment less than 50m long;
  - a cutting for a length of approximately 3.9km, with a depth of up to 15m as the railway line approaches Horsley Brook Farm; and
  - overbridges for Watling Street; the A5 Trunk Road; Flats Lane; Swinfen and Packington Bridleway 8 and the A51 Tamworth Road.
- 2.15 An auto-transformer station will be provided near Flats Lane on the west side of the railway line to the north of the A5. The Watling Street overbridge will be provided on the existing road alignment. Flats Lane will be realigned to the east of the route and reconnect with the existing road to the west of the railway line. The A5 Trunk Road (Weeford-Fazeley improvement) overbridge will be constructed online and approximately 2m higher than existing levels.
- 2.16 New junctions with Knox's Grave Lane (Swinfen and Packington Bridleway 7) and Tamworth Lane (Swinfen and Packington Bridleway 5) will be provided on the east and west sides of the route. Swinfen and Packington Bridleway 8 (Heart of England Way) will be realigned to a new bridge approximately 100m north of its current position adjacent to Horsley Brook Farm (Swinfen and Packington Bridleway 8 Accommodation Green Overbridge). A new access to Horsley Brook Farm and Ingleyhill Farm will be provided from the A51 Tamworth Road. The A51 Tamworth Road overbridge will be provided as an online bridge.
- 2.17 Landscape planting will be provided along the top of the cutting on both sides of the route. An ecological mitigation area with mixed woodland and grassland will be provided between the railway line and the A51 Tamworth Road to the east of the route. Additional woodland habitat will be created on both sides of the route between Horsley Brook Farm and the A51 Tamworth Road.
- 2.18 The route will leave the Drayton Bassett, Hints and Weeford area in the north at approximately 7.5m below ground level.

### A51 Tamworth Road to Cappers Lane

- 2.19 The route enters this area in a cutting approximately 7.5m deep under the A51 at Whittington Heath Golf Club. This section of the route will be in cutting or on embankment with

underpasses for Whittington Footpath 16 and Lichfield Road and an overbridge for Darnford Lane, as the route starts to fall towards the Trent valley.

- 2.20 Key features of this section will include:

- an embankment for approximately 735m reaching a maximum height of approximately 10m, with an underbridge for the Lichfield Road, which will remain on its existing alignment;
- a cutting for approximately 480m to a maximum depth of approximately 4m crossed by the Darnford Lane overbridge, approximately 40m north of the existing road; and an embankment approximately 230m long up to Cappers Lane viaduct, with a maximum height of 5m;
- Capper's Lane viaduct with a maximum height of 7m and 130m in length with noise barriers over the brook floodplain and the Wyrley and Essington Canal realignment; and
- a short embankment approximately 90m in length and a height of 6m.

- 2.21 Whittington Footpath 16 will be realigned to a proposed underpass in Whittington Heath Golf Club. Sandy Lane (also Whittington bridleway 17) will be diverted for a short distance along the route of Footpath 16 to Lichfield Road.
- 2.22 Landscape earthworks with landscape mitigation planting will be provided from Lichfield Road to Capper's Lane viaduct. Other mitigation measures for this area include two areas of flood compensation regrading, to the east and west of Capper's Lane viaduct.
- 2.23 Approximately 300m of the Wyrley and Essington Canal will be permanently realigned to the south of its existing alignment.
- 2.24 A small infiltration pond will be provided within the golf course and a railway drainage pond will also be provided on the east side of the route in the vicinity of Mill Farm. Access to the pond will be provided via a new road from Capper's Lane which will also serve as an accommodation access to land to the west of the Hs2 route.
- 2.25 Within this area, modifications to the WCML will include a permanent access road.

### Cappers Lane to Streethay

- 2.26 The route will continue north in cutting, up to a maximum depth of 19m to pass beneath the WMCL, SSL and the A38. Key features of this section include:
- Streethay Cutting, of approximately 2.4km with a maximum depth of 19m as it passes Hill Farm, with retaining walls in its lower parts along most of its length, for protection against groundwater ingress and incorporating:
    - a culvert over the realigned Fulfen Wood watercourse;

- an overbridge for Capper's Lane realignment approximately 5m above ground level.
  - an overbridge to enable the route to pass beneath the WCML;
  - an overbridge to maintain access for Hill Farm and provide continuity for Streethay Footpath; and
  - overbridges for the SSL and the A38 Rykneld Street and its slip roads which will be retained at their existing height.
- 2.27 A combination of landscape earthworks with landscape mitigation planting will be provided from Capper's Lane to the SSL on both sides of the route. Ecological mitigation will be provided adjacent to the realigned Fulfen Wood watercourse.
- 2.28 Approximately 500m of Capper's Lane will be realigned and extended to the north and will include a new overbridge over the HS2 route and a new junction with Broad Lane. Whittington Bridleway 20 will be diverted between Broad Lane and the realigned Capper's Lane. Streethay Footpath 6 will also be realigned over a short distance to the north. A new access to Streethay Manor will be provided from the A5127 Burton Road.
- 2.29 Realignment of Fulfen Wood watercourse, to enable the watercourse to pass under the route, includes ground reprofiling to prevent potential surface water flow into the Streethay cutting and culverts under the realigned Capper's Lane and WCML.
- 2.30 A pumping station will be provided to the east of the route, accessed from Streethay via Streethay Footpath 6 accommodation overbridge. An associated balancing pond will also be provided to the east and accessed from Broad Lane
- 2.31 An auto transformer station will be located to the west of the route and accessed from Capper's Lane.

### Streethay to the Trent and Mersey Canal

- 2.32 The route continues north predominantly on embankment, up to a maximum of 12.2m in height. This area includes the grade separated spur for the Phase Two line to the north-west. Key features of this section include:
- The Curborough embankment of approximately 2.3km length comprises two parts. The first section is approximately 1.1km in length with a maximum height of approximately 11m, and incorporates an underpass for the realigned Alrewas Footpath 31, including culverts for the diversion of Mare Brook under the HS2 route. Approximately 1km south of Wood End Lane, this embankment widens to accommodate four tracks on the approach to the junction with the Phase Two western leg.

- 2.33 This junction and a short length of the route for the western leg of the Phase Two route (Manchester spur) includes:
- a dive-under structure, approximately 200m long, to carry the Manchester spur over the southbound connection from the WCML at Handsacre, using retaining walls where adjacent tracks are at different heights;
  - an embankment approximately 1km long with a maximum height of 12m to form the Manchester spur, including an underbridge for the realigned Wood End Lane;
  - a 100m long viaduct over the Trent and Mersey Canal ; and
  - an embankment approximately 200m long and a maximum of 7m in height. At this point the Phase One works terminate.
- 2.34 The Curborough embankment continues and curves north-west for a further 1.2km and includes separation of the tracks through the junction with the Manchester spur which descends to approximately ground level at this point. Features of this section include;
- a viaduct approximately 65m long and a maximum height of 6m over Curborough Brook with noise barriers; and
  - an embankment, Ravenshaw Wood embankment, approximately 2.3km long incorporating an overbridge for the realigned Wood End Lane.
- 2.35 Wood End Lane will be permanently realigned between the junction with Gorse Lane and Black Slough Farm. The realignment will be approximately 2.2km long and will pass under the Manchester spur, over Curborough Brook and over the route. New accesses will be provided for Wood End Lock and for the hangers in Fradley Business Park.
- 2.36 Watery Lane will be extended a short distance to a junction with the realigned Wood End Lane and a new junction created for the retained section of Wood End Lane. In addition a new highway drainage balancing pond will be provided between the realigned and existing Wood End Lane. Access to Netherstowe Lane will be maintained via a diversion which will connect with the existing Wood End Lane in the vicinity of Curborough Brook. Alrewas Footpath 31 will be diverted through an underpass and aligned to the route included in the adjacent committed development at Fradley. National Cycle Network Route 54 will be re-routed along the Netherstowe Lane diversion, under Curborough Brook viaduct and the realigned Wood End Lane. From this point it connects back to the realigned Wood End Lane. Alrewas Footpath 44 will also be diverted under the Curborough viaduct and realigned Wood End Lane.
- 2.37 Landscape mitigation planting will be provided from the A38 to the existing Wood End Lane on the both sides of the route and for the Manchester spur. Landscape earthworks will be provided south of Mare Brook on both sides of the route and on the west side of the route between Mare

Brook and Little Lyntus. Extensive areas of ecological mitigation are also provided within this section on either side of the route.

- 2.38 A package substation (Mare Brook package substation) is provided to the east of the route and accessed from a new road off Nanscawen Road.
- 2.39 An auto-transformer station will be provided in the area of land defined by the Manchester spur, the Hs2 route and the realigned Wood End Lane.
- 2.40 In this section four balancing ponds are provided for the railway drainage. They are situated:
- south of Nanscawen Road and accessed from the track off Nanscawen Road;
  - beside the Curborough dive-under to drain the low section of the southbound Handsacre link;
  - beside Wood End Lane for the northern section of the Manchester spur embankment; and
  - beside a new access off the Netherstowe Lane extension (south of Little Lyntus) to capture surface runoff from the main line.

### Trent and Mersey Canal to the WCML

- 2.41 The route continues through parts of Ravenshaw Wood and Black Slough on low embankments which gradually rise to a maximum height of 11m. The tie-in with the WCML will be provided via a grade-separated junction to the south of Handsacre. Key features of this section include:
- Ravenshaw Wood embankment of approximately 2.3km in length, continuing from the previous section, which for the most part is approximately 1m in height, rising to approximately 11m at its northern end. The embankment runs through the southerly parts of Ravenshaw Wood and Black Slough, incorporating Kings Bromley Footpath 0.392 underpass and an underbridge for the A515, constructed over the route of the existing road
  - A viaduct approximately 125m long over Bourne Brook;
  - An embankment, Shaw Lane embankment, approximately 550m long and approximately 13m high, with a retaining wall on the west side;
  - A junction between the WCML and HS2, with the two easternmost tracks of the WCML realigned approximately 40m to the east of their current position, at the point where HS2 will cross the WCML. Realignment will be for approximately 1.6km from the A515 Lichfield Road to the southern end of Handsacre, with the existing rail earthworks widened; and
  - The 130m long Harvey's Rough flyover carrying the HS2 tracks over the two realigned WCML tracks to join:

- an embankment, approximately 1km long, descending from 8m high to the same level as the existing WCML – the HS2 tracks would then converge with the central WCML tracks; and
- a short length of the two western WCML tracks will be realigned approximately 2m to the west and will require a low retaining wall.

- 2.42 Localised areas of landscape earthworks will be provided in the vicinity of Wood End Farm and Shaw Lane Farm. Landscape mitigation planting will also be provided from the Trent and Mersey Canal to just south of Handsacre on both sides of the route.
- 2.43 In addition, ecological mitigation will be provided north and south of the route, to provide compensation for the loss of ancient woodland including large areas adjacent to Ravenshaw Wood, Black Slough Wood, Tomhay Wood, Vicars Coppice and John's Gorse. Landscape planting or hedgerows will be provided on both sides of the realigned WCML.
- 2.44 Within this section several highway and footpath amendments will occur. An access road will be provided south of the A515 Lichfield Road for Ravenshaw Cottage. Kings Bromley Footpath 0.392 will be realigned to an underpass. Shaw Lane will be stopped up between the WCML and Tuppenhurst Lane; Tuppenhurst Lane will be extended to the A515 Lichfield Road. A balancing pond will be located to the east of this road. The existing WCML underpass for the Kings Bromley Footpath 6 will be extended. A balancing pond and access will be located on the east side of the WCML south of Handsacre and will be accessed from an access point into Handsacre.
- 2.45 A package substation will be provided south of the HS2 route in the vicinity of Black Slough.
- 2.46 In addition to the realignment of the WCML, work will be undertaken to modify signalling, power supplies and access for the new railway junction. Works associated with the WCML in the Whittington to Handsacre area include additional and changed signal gantries.

### Modifications to the WCML between Lichfield and Colwich

- 2.47 A limited number of changes to the existing WCML infrastructure, and its connections to the Chase Line and North Staffordshire Line, will be required to facilitate the proposed connection with HS2 at Handsacre and to maintain operational flexibility on the WCML.
- 2.48 The route will require the following works on the WCML: the construction of new signalling equipment to control train movements; track alignment alterations; some additional crossovers to allow trains to switch tracks; some minor alterations to overhead line electrification to accommodate the track alterations; and the provision of ancillary lineside equipment associated with these works.

## Preparatory and Temporary Works

2.49 Building and preparing the railway for operation will comprise the following general stages:

- advance works, including: site investigations; site surveys; preliminary mitigation works; preliminary enabling works;
- diverting utilities;
- civil engineering works, including the establishment of construction compounds;
- site preparation and enabling works; main earthworks and structural works;
- railway installation works, including: infrastructure installation; connections to utilities; and changes to the existing rail network;
- site restoration; and
- system testing and commissioning.

## Primary Utility Works

2.50 Numerous utilities will need to be diverted as part of the works. The principle works and diversions within the District are listed below:

- 300mm steel high pressure gas main between Bangley Lane and the A453 Sutton Road;
- 400 kilovolt (kV) overhead line between the A453 Sutton Road and Drayton Lane with temporary diversion to north of the existing route and permanently reinstated on the original line;
- 33inch and 36inch water main diversion to new culvert below Bourne Brook viaduct near Hanchwood House, between A515 Lichfield Road and Shaw Lane;
- 600mm and 900mm water mains alongside route near Handsacre south and north of the A515 Lichfield Road.

## Worksites and Compounds

2.51 Construction of the HS2 route will require engineering works along the entire length of the route, and within land adjacent to the route. This will comprise two broad types of activity:

- civil engineering works, such as earthworks, tunnelling and construction and erection of bridges and viaducts; and/or
- railway installation works, such as laying ballast or slabs and tracks, and/or installing power supply and communications features.

2.52 Construction of the route will be subdivided into sections, each of which will be managed from compounds. The compounds will act as the main interface between the construction work sites and the public highway, as well as performing certain other functions. Compounds will either be main compounds or satellite compounds, which are generally smaller. Some compounds will be used for civil engineering works and others for railway installation works, and in some cases for both. In addition, there will also be smaller site compounds for some utilities works.

Table 2: Compound name and construction activity

Compound name and location	Principal construction activities
Drayton Basset Culvert Satellite construction compound	Drayton Basset culverts works
Drayton Lane ATS Satellite construction compound	Required for Rail Systems following main works
Drayton Lane Overbridge Satellite construction compound	Drayton Lane overbridge, environmental habitat creation
A453 Sutton Road Overbridge Satellite construction compound	Works to the A453 Sutton Road
Bangley Lane (Hints Bridleway 20) Accommodation Overbridge Satellite construction compound	Accommodation overbridge works
Hints Footpath 9 Underpass Satellite construction compound	Hints Footpath underpass works
Brockhurst Lane Green Overbridge Satellite construction compound	Brockhurst Lane Green overbridge, environmental planting
Black Brook Viaduct Satellite construction compound	Black Brook viaduct, environmental works
A5 Trunk Road (Weeford-Fazeley Improvement) Overbridge (East) Satellite construction compound	A5 Trunk road (Weeford-fazeley improvement) overbridge works
A5 Trunk Road (Weeford-Fazeley Improvement) Overbridge (West) Satellite construction compound	A5 Trunk road (Weeford-fazeley improvement) overbridge works
Flats Lane ATS Satellite construction compound	Required for Rail Systems following main works
Flats Lane Overbridge Satellite construction compound	Flats Lane overbridge
A51 Tamworth Road Overbridge Satellite Compound	A51 Tamworth Road Overbridge works
Lichfield Road Underbridge Satellite construction compound	Lichfield Road underbridge works
Darnford Lane Overbridge Satellite construction compound	Darnford Lane overbridge works
Cappers Lane Main construction compound	Cappers Lane, road head
Cappers Lane Viaduct (South) Satellite Compound	Cappers Lane Viaduct works
Cappers Lane Viaduct (West) Satellite Compound	Cappers Lane viaduct, canal diversion works

Cappers Lane Auto-transformer Satellite Compound (Rail Systems)	Required for Rail Systems following main works
Cappers Lane Overbridge Satellite Compound	Cappers Lane Overbridge works
West Coast mainline overbridge (South) Satellite construction	Interface works with WCML
West Coast mainline overbridge (West) Satellite compound (Rail Systems)	Required for Rail Systems following main works
West Coast mainline overbridge (East) Satellite compound (Rail Systems)	Required for Rail Systems following main works
West Coast mainline overbridge (North) Satellite construction	Interface works with WCML
South Staffordshire Line Satellite construction compound	Required for Rail Systems following main works
A38 Overbridge (Southeast) Satellite construction compound	A38 Overbridge works
A38 Overbridge (Northeast) Satellite construction compound	A38 Overbridge works
A38 Overbridge (Southwest) Satellite construction compound	A38 Overbridge works
A38 Overbridge (Northwest) Satellite construction compound	A38 Overbridge works
Mare Brook Package Sub Station Satellite construction compound	Required for Rail Systems following main works
Curborough Flyover Satellite Compound and Lyntus ATS Satellite construction compound	Required for Curborough Flyover and Rail Systems following main works
Trent and Mersey Canal Viaduct Satellite construction compound	Canal Viaduct works
Curborough Brook Viaduct Satellite construction compound	Curborough Brook viaduct works
Kings Bromley Package Sub Station Satellite Compound Satellite construction compound	Required for Rail Systems following main works
A515 Lichfield Road Underbridge Main construction compound	A515 Lichfield Road works, EWC works
A515 Lichfield Road Underbridge Satellite construction compound	A515 Lichfield road works
Harveys Rough Flyover and Shaw Lane Satellite construction compounds	Harveys Rough Flyover works

Handsacre Main Compound (rail Systems)	Required for Rail Systems following main works
--	--

### Roadheads and Material Transfer Stockpile Areas

- 2.53 The following road heads will be used for the storage and loading and unloading of bulk earthworks material which is moved to and from the site on public highways:
- Watling Street East and Westbound Roadhead at land along both sides of HS2 line, at land between the A5 and Black Brook, Hints
  - A38 Southbound South Roadhead at bounded by A38 Rykneld Street, WCML and HS2 Line (near to Hill Farm), Streethay
  - A38 Southbound North Roadhead at bounded by A38 Rykneld Street, WCML and HS2 Line (near to Hill Farm) , Streethay
  - Wood End Lane Eastbound Roadhead at land between the Manchester Spur and WCML tie in, located south of Trent and Mersey Canal and north of Gorse Lane, Fradley and Streethay
- 2.54 Additional temporary stockpile sites may be required during work on particular elements of the route and will be adjacent to the works within the existing area of land required for construction.
- 2.55 A temporary railhead to facilitate construction works and allow removal of surplus excavated material will be provided between Breakspear Road South and Harvil Road.

### Demolition Works

- 2.56 The buildings and structures that will need to be demolished are listed in Table 3.

**Table 3: List of structures to be demolished**

Demolition	Works associated with
Barn Cottage, Boarding Kennels and Cattery	Drayton Lane Overbridge
Lone Oak	Drayton Lane Overbridge
Cranebrook Farm	Drayton Lane Overbridge
White House Farm	Drayton Lane Cutting
Buck's Head Farm (12 Buildings)	Watling St Overbridge
16&17 Flats Lane	Swinfen Cutting
12&13 Flats Lane	Swinfen Cutting
1, 3, 5, 7, 9, 11 & 2 Knox's Grave Lane	Swinfen Cutting

Packington Moor Farm (15 Structures)	Swinfen Cutting
Ruttle Plant Limited	Swinfen Cutting
Whittington Heath Golf Course Clubhouse	Swinfen Cutting
Ellfield House out-building	Whittington Heath Embankment
Ivy Cottage out-building	Streethay Cutting
Streethay Cottage, Elverceter & Field Cottage	Streethay Cutting
Hanchwood House	Shaw Lane Embankment

## Archaeology

- 2.57 HS2 Ltd has sought to design the railway and to approach the task of construction in ways that reduce the impact on archaeological remains, as far as is reasonably practicable.
- 2.58 In accordance with the requirements of Heritage Memorandum and Code of Construction Practice, the nominated undertaker will develop an integrated investigation programme to deliver all archaeological works identified in the ES and as developed during the detailed design process. The programme will set out the key stages of investigation, for example:
- detailed desk-based assessment (where appropriate to inform location specific mitigation);
  - field evaluation (where appropriate to inform location specific mitigation); and
  - location specific mitigation (for example preservation in situ or archaeological excavation).
- 2.59 The investigation programme will be developed in light of, and in conjunction with, the overall construction programme and will be reviewed and updated, as necessary. The programme will aim to undertake as much of the work as possible in advance of any construction activities.

## Geotechnical Investigations

- 2.60 Geological investigations and intrusive site investigations (involving boreholes and trial pits) will be undertaken where necessary, to inform the detailed design.

## 3 Landscape and Restoration

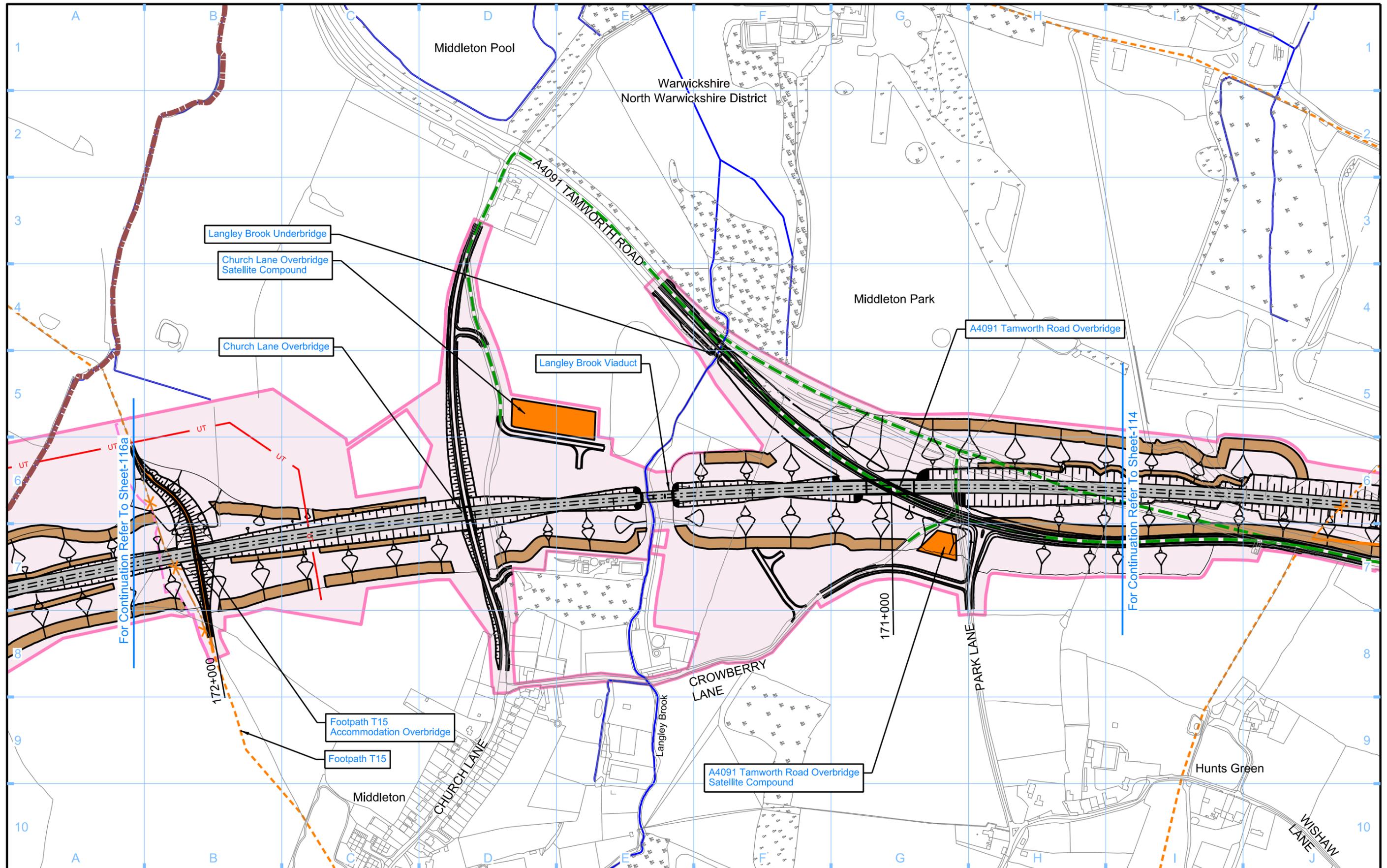
- 3.1 Different landscape types will be incorporated into HS2 works at various stages of the project. Some early landscape works may be proposed – for example new planting to compensate for the loss of prior habitat or to help integrate HS2 into the surrounding landscape. Planting and landscape techniques will be used for different purposes – for example to visually screen the railway, new structures or to reduce railway noise. Where possible, screen planting will be

incorporated into the design along new embankments or cuttings in order to provide a combination of landscape integration, visual screening, and or ecological habitat connectivity.

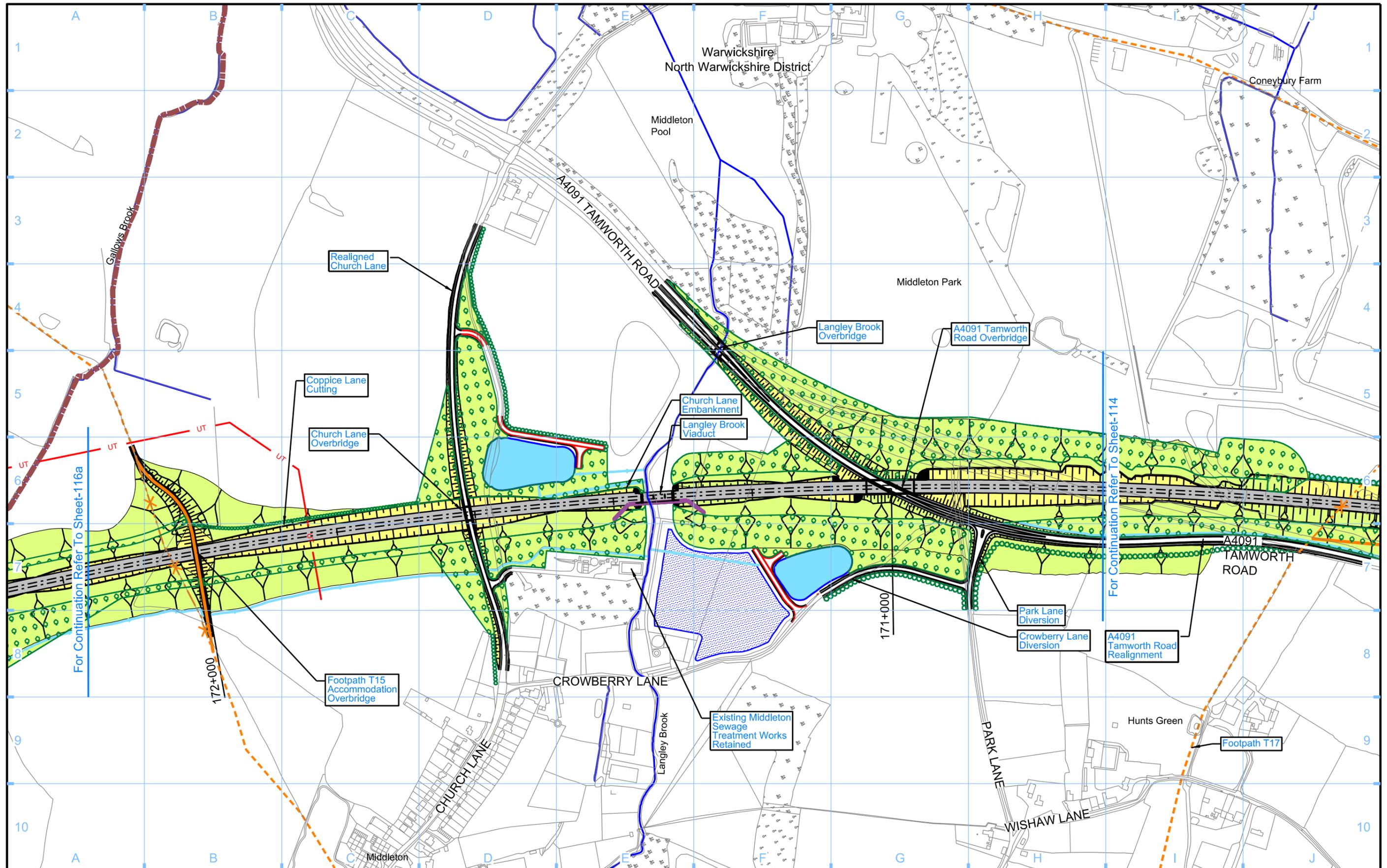
- 3.2 New areas of woodland will be created along the route. This includes woodland to compensate for the loss of habitat and new planting to help integrate HS2 into the surrounding landscape. Certain areas of grassland will be created specifically to compensate for habitat loss resulting from the scheme.
- 3.3 Upon completion of construction works, land that is not required for operation of the railway will be restored. At this early stage of the design of the project, the presumption is that land would be restored as far as possible to its pre-existing condition. This will include reinstatement of field boundaries and hedgerows where possible. Hedgerows will be used to replace existing hedgerows removed during construction, to mitigate the impacts on wildlife or to create new visual screens. Any new planting, grassland and habitat creation will be maintained to ensure they become established and are properly maintained.



## 5 Planning Context Report Plans – Construction and Operation



<b>Legend</b> 			
<b>Map Number</b> <b>S17-CP-115</b>		<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b>	
<b>Planning Authority Area</b> North Warwickshire Borough Council/Lichfield District		<b>hs2</b> <small>Registered in England, Registration number 06791686          Registered office: 2 Snow Hill, Queensway,          Birmingham, B4 6GA</small>	
<small>© Crown copyright and database rights 2017.          Ordnance Survey Licence Number 100049190.</small>		<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>	
<b>Doc Number:</b> C223-HS2-TP-DPL-030-523300		<b>Scale at A3: 1:5,000</b> 	
<b>P00.1</b>		<b>Date:</b>	



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
	Planning authority boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)
	Stopped-up PRoW
	UT

Map Number: **S17-OP-115**

Map Name: **Operational Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: North Warwickshire Borough Council / Lichfield District

**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.

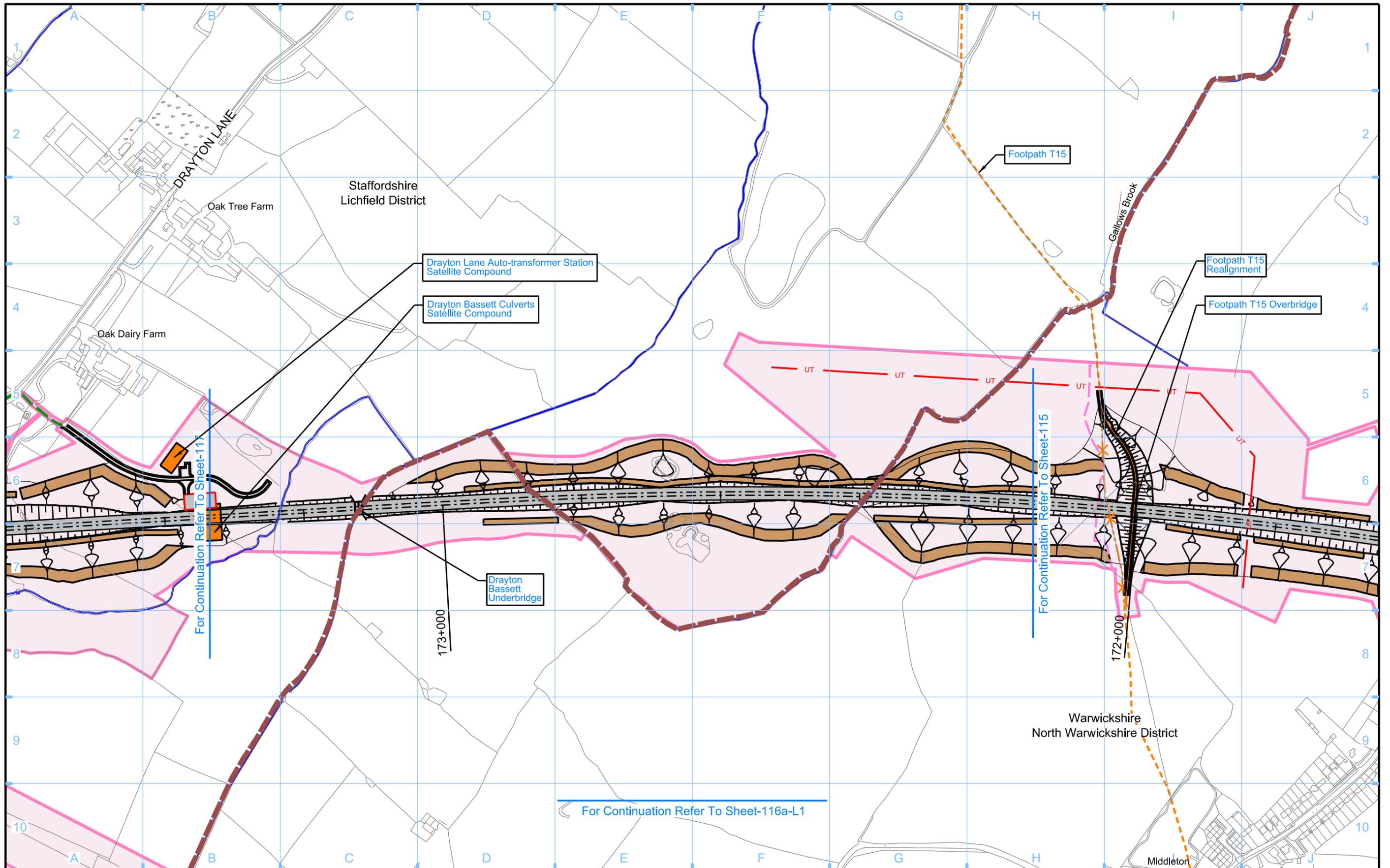
Registered in England, Registration number 06791686  
Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-623300 P00.1 Date:



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
	Planning authority 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: **S17-CP-116a**

Map Name: **Construction Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **North Warwickshire Borough Council/Lichfield District**

**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.

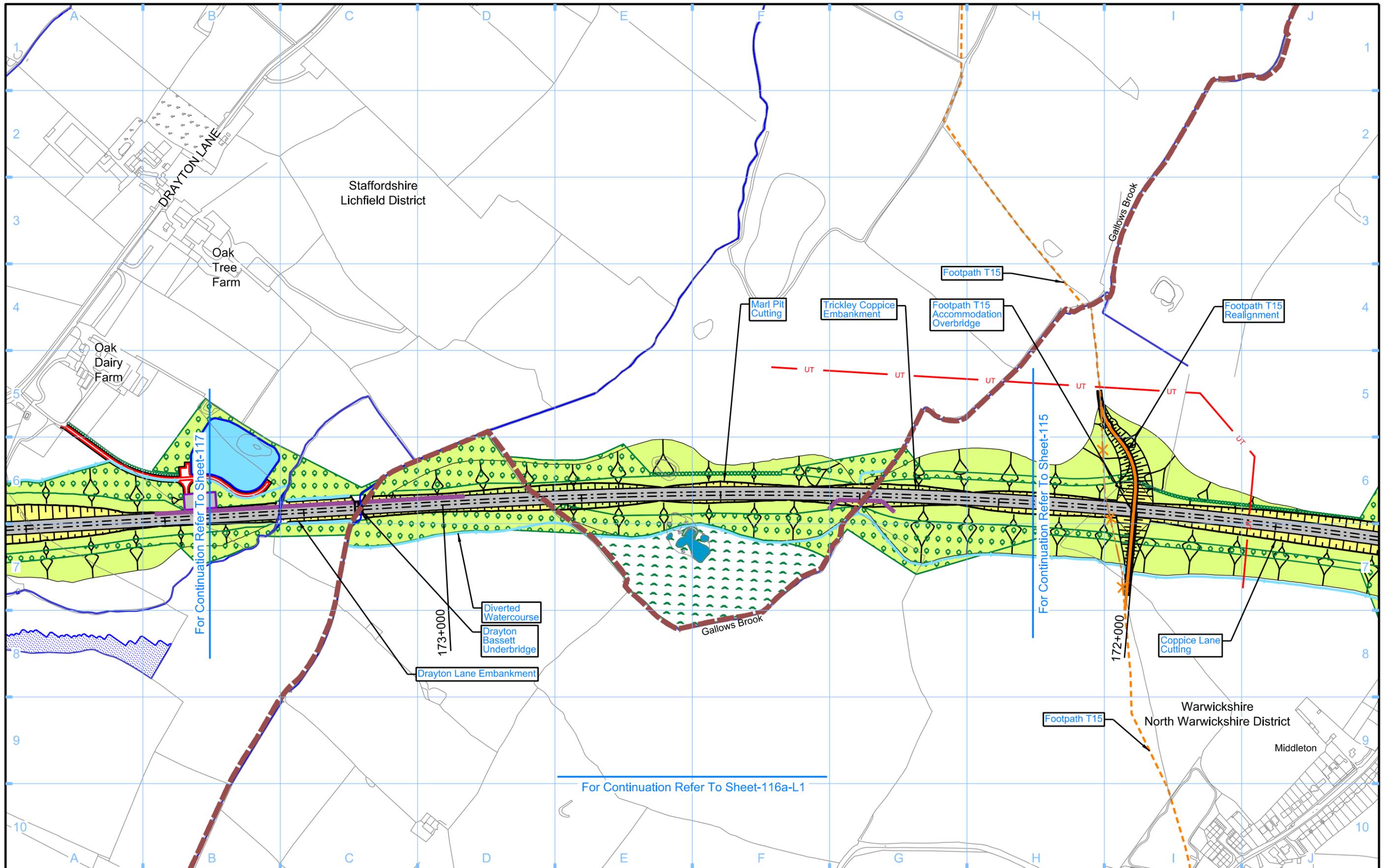
Registered in England, Registration number 06791686  
Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

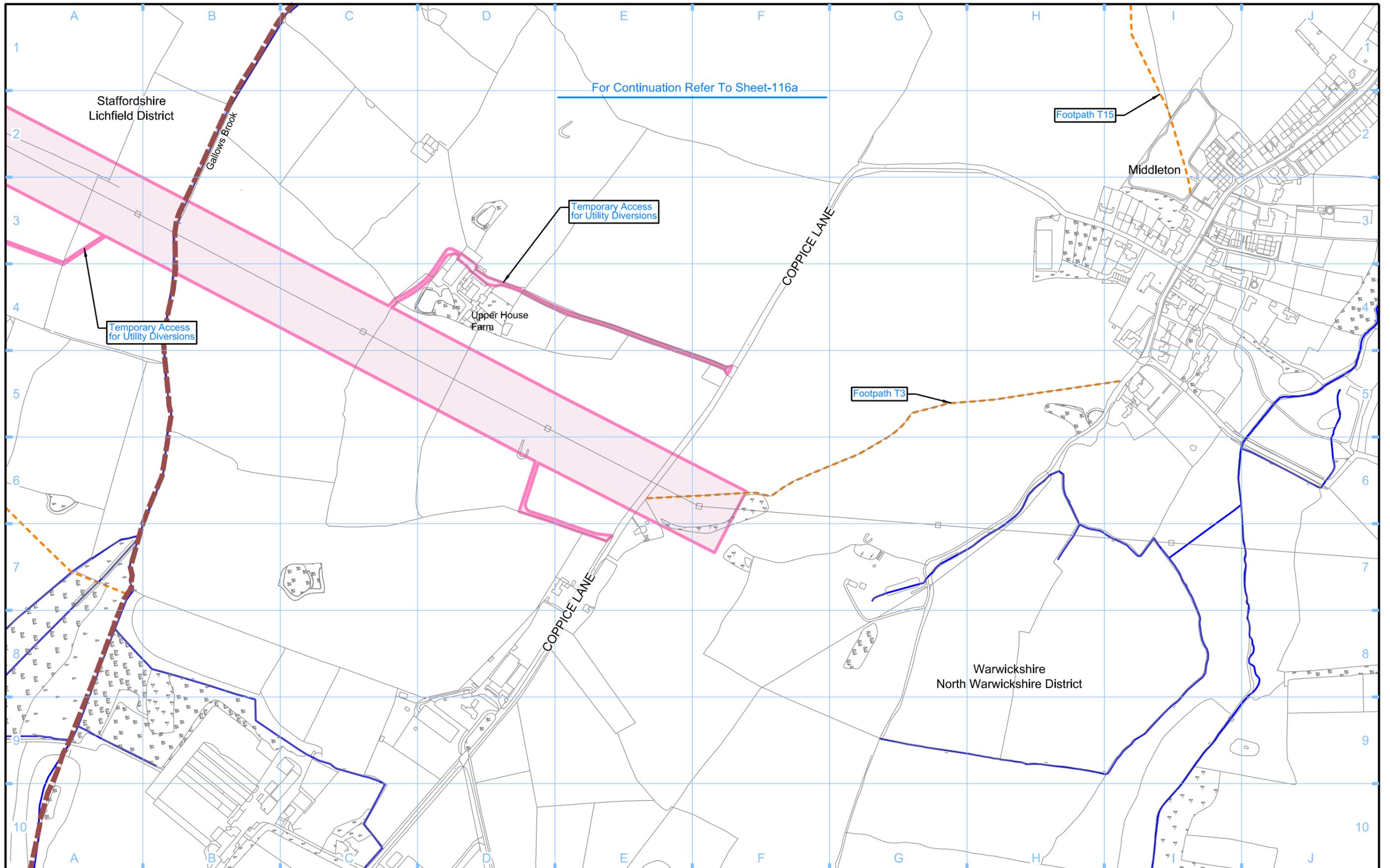
0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-523500 P00.1 Date:

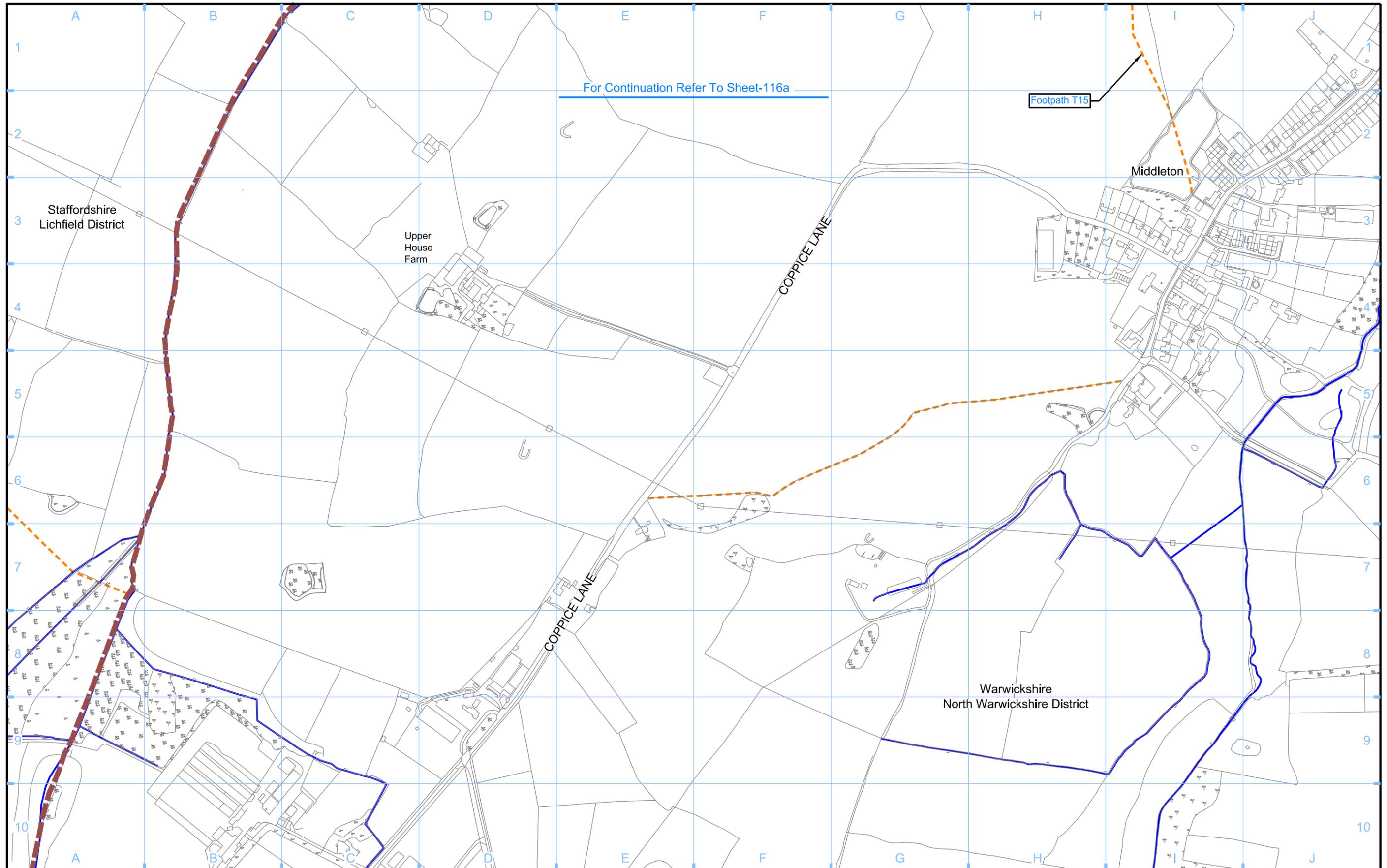


<b>Legend</b> Depot, station, headhouse or portal building Tunnel portal Electricity substation Land drainage area Ecological mitigation pond Balancing pond		Replacement floodplain storage Woodland habitat creation Wetland habitat creation Grassland habitat creation Landscape mitigation planting (scrub / 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		Planning authority 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)		<b>Map Number</b> <b>S17-OP-116a</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> North Warwickshire Borough Council / Lichfield District		 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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA Scale at A3: 1:5,000  © Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C223-HS2-TP-DPL-030-623500 <b>P00.1</b> <b>Date:</b>	
--	--	---	--	---	--	--	--	--	--	---	--	--	--



For Continuation Refer To Sheet-116a

<b>Legend</b> 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 Planning authority 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>HS2-CP-116a-L1</b>		Map Name <b>Construction Phase Sch 17 Planning Context Report Plan</b>				Registered in England, Registration number 06791686 Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA		Scale at A3: 1:5,000 	
Planning Authority Area North Warwickshire Borough Council/Lichfield District		© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.		Doc Number: C223-HS2-TP-DPL-030-523502		P00.1 Date:			



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
	Planning authority boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number  
**S17-OP-116a-L1**

Map Name  
**Operational Phase  
Sch 17 Planning Context Report Plan**

Planning Authority Area  
North Warwickshire Borough Council / Lichfield District

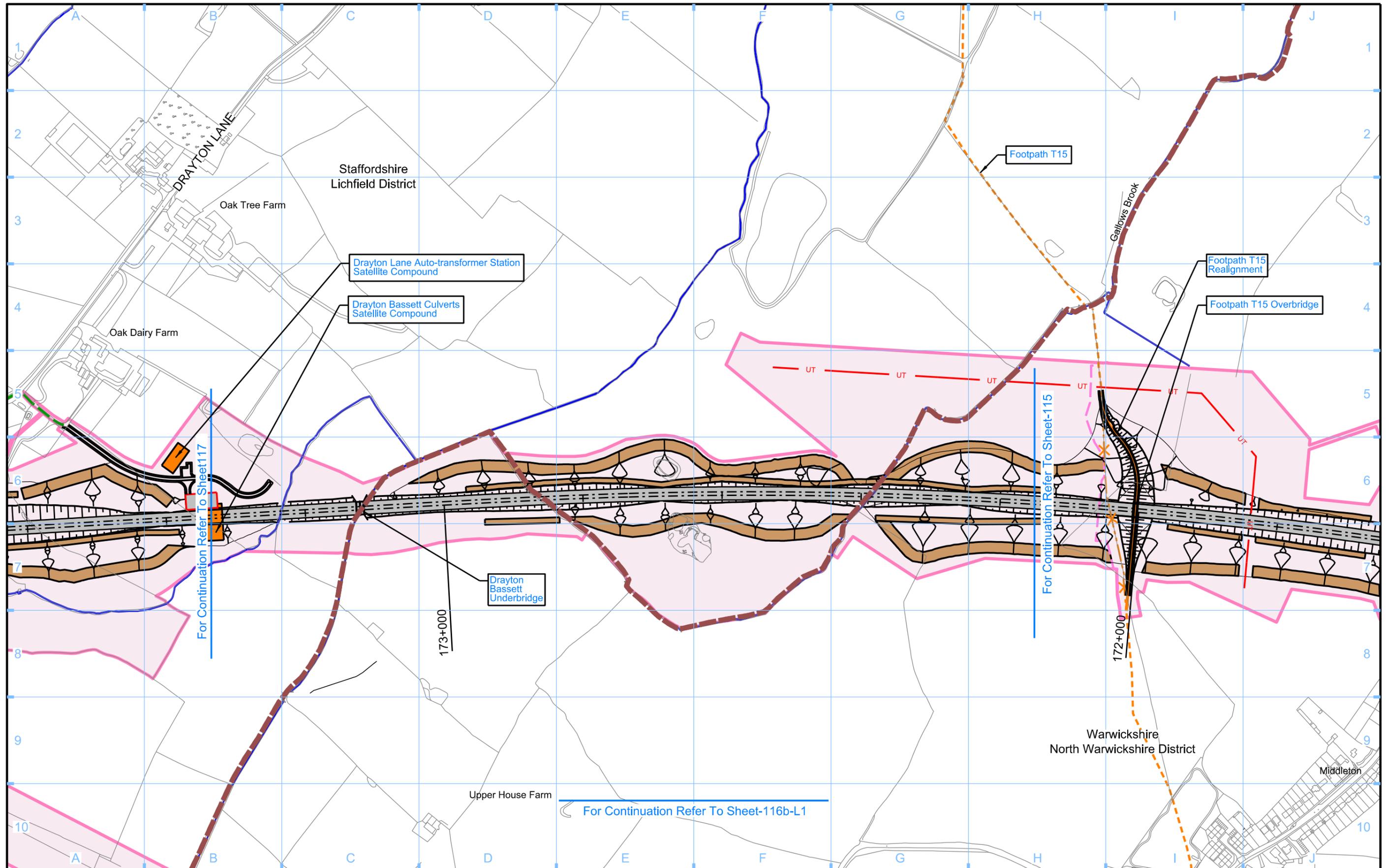
Registered in England, Registration number 06791686  
Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA

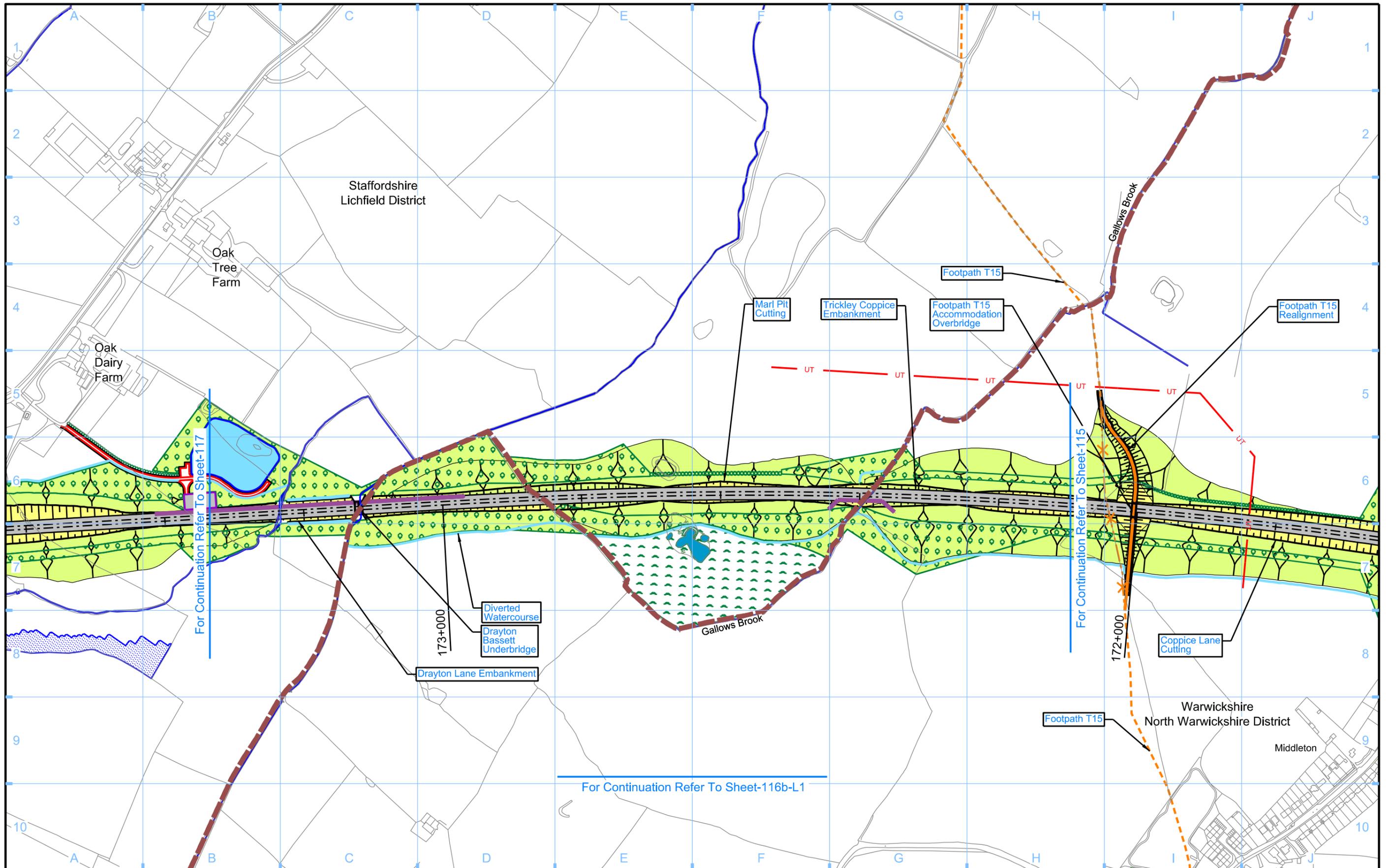
Scale at A3: 1:5,000

0 50 100 150 200 250  
Metres

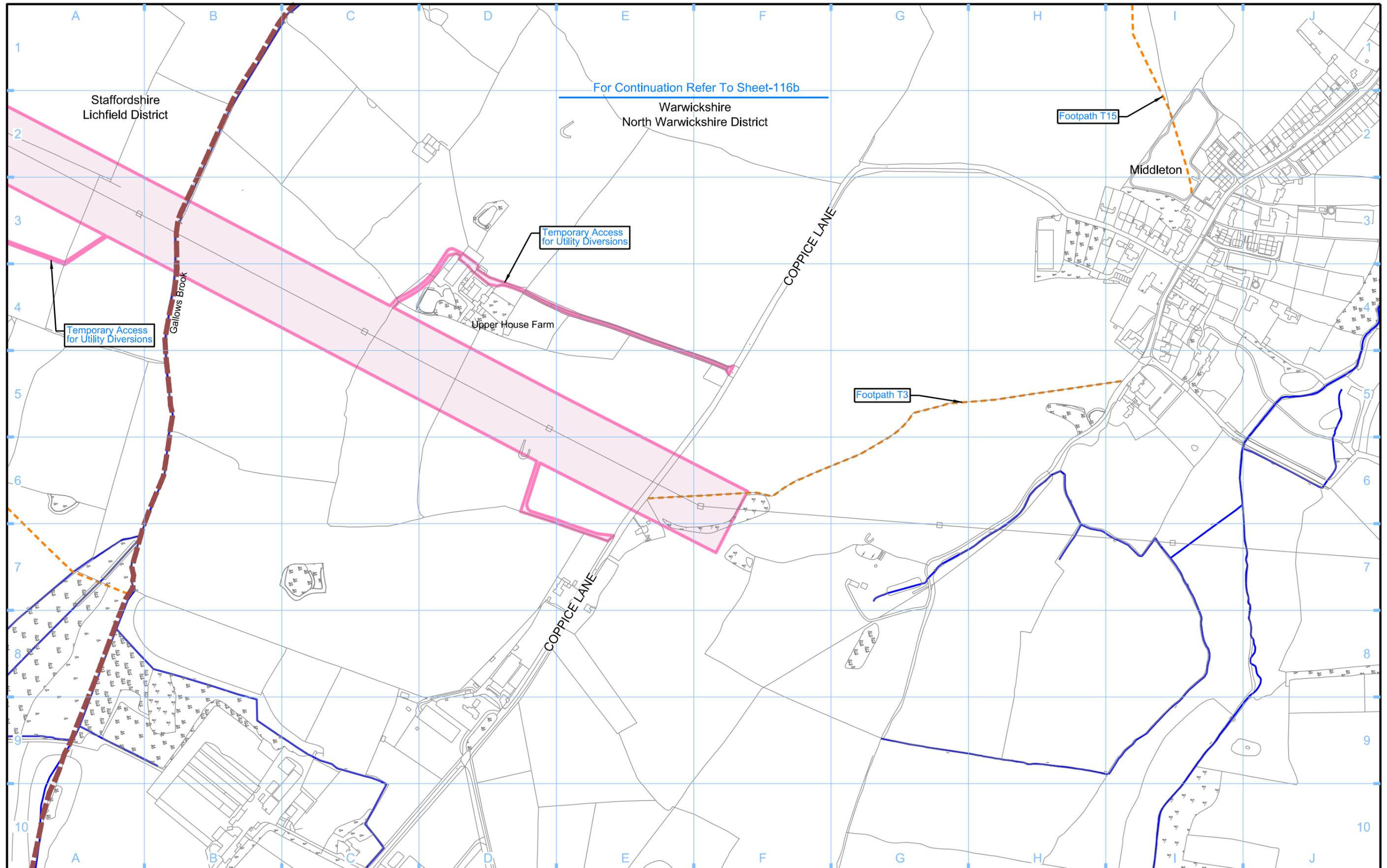
© Crown copyright and database rights 2017.  
Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-623502 P00.1 Date:

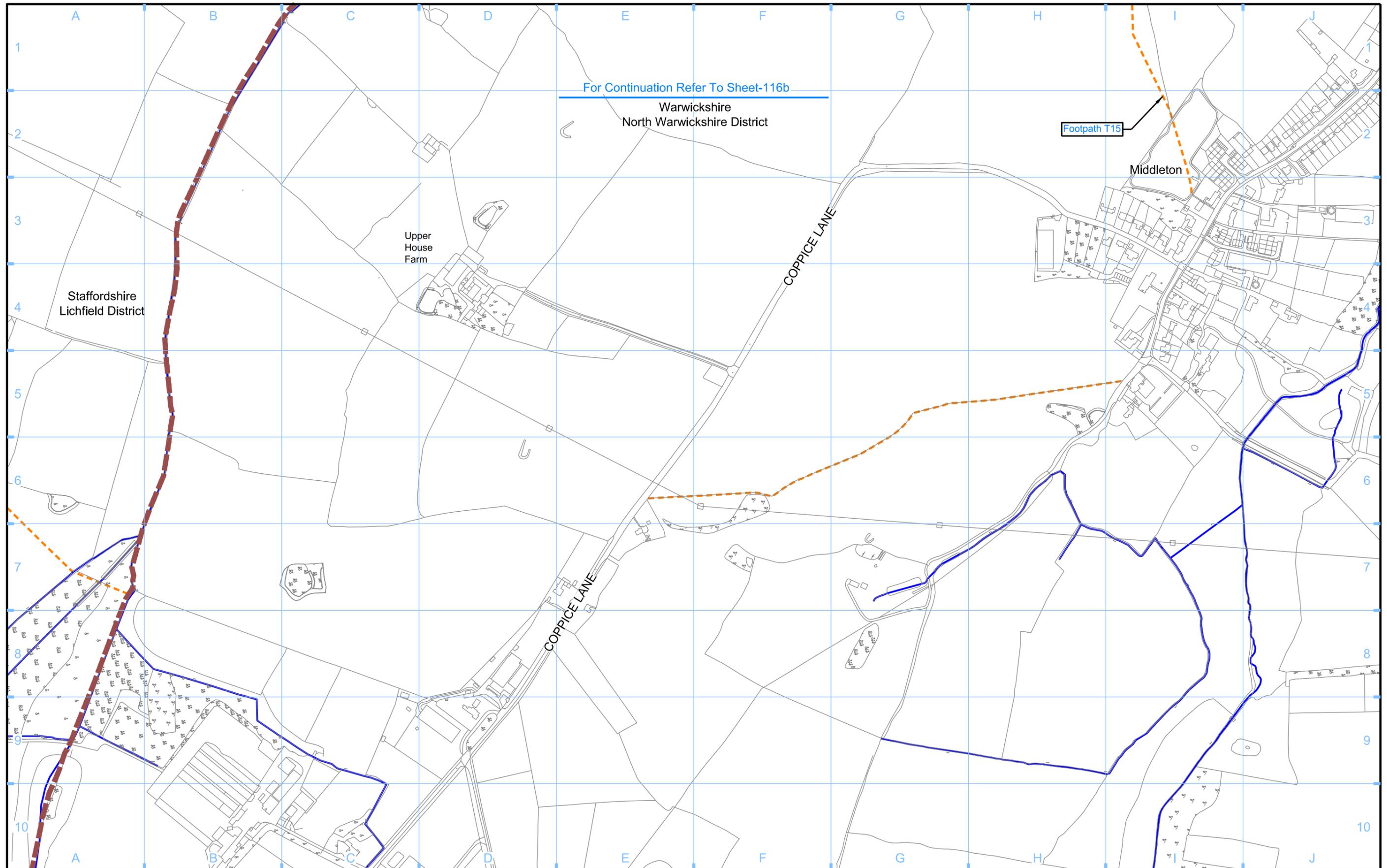




<b>Legend</b> 				<b>Map Number</b> <b>S17-OP-116b</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> North Warwickshire Borough Council / Lichfield District	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise 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: 2 Snow Hill, Queensway,          Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017.          Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b>  <b>Doc Number:</b> C223-HS2-TP-DPL-030-623510 <b>P00.1</b> <b>Date:</b>
-------------------	--	--	--	--	---



<b>Legend</b> 							
<b>Map Number</b> <b>S17-CP-116b-L1</b>		<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</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>	
<b>Planning Authority Area</b> North Warwickshire Borough Council/Lichfield District		<small>Registered in England, Registration number 06791686          Registered office: 2 Snow Hill, Queensway,          Birmingham, B4 6GA</small>		<small>Scale at A3: 1:5,000</small> 		<small>© Crown copyright and database rights 2017.          Ordnance Survey Licence Number 100049190.</small>	
		<b>Doc Number:</b> C223-HS2-TP-DPL-030-523512		<b>P00.1</b>		<b>Date:</b>	



For Continuation Refer To Sheet-116b

Warwickshire  
North Warwickshire District

Footpath T15

Middleton

Staffordshire  
Lichfield District

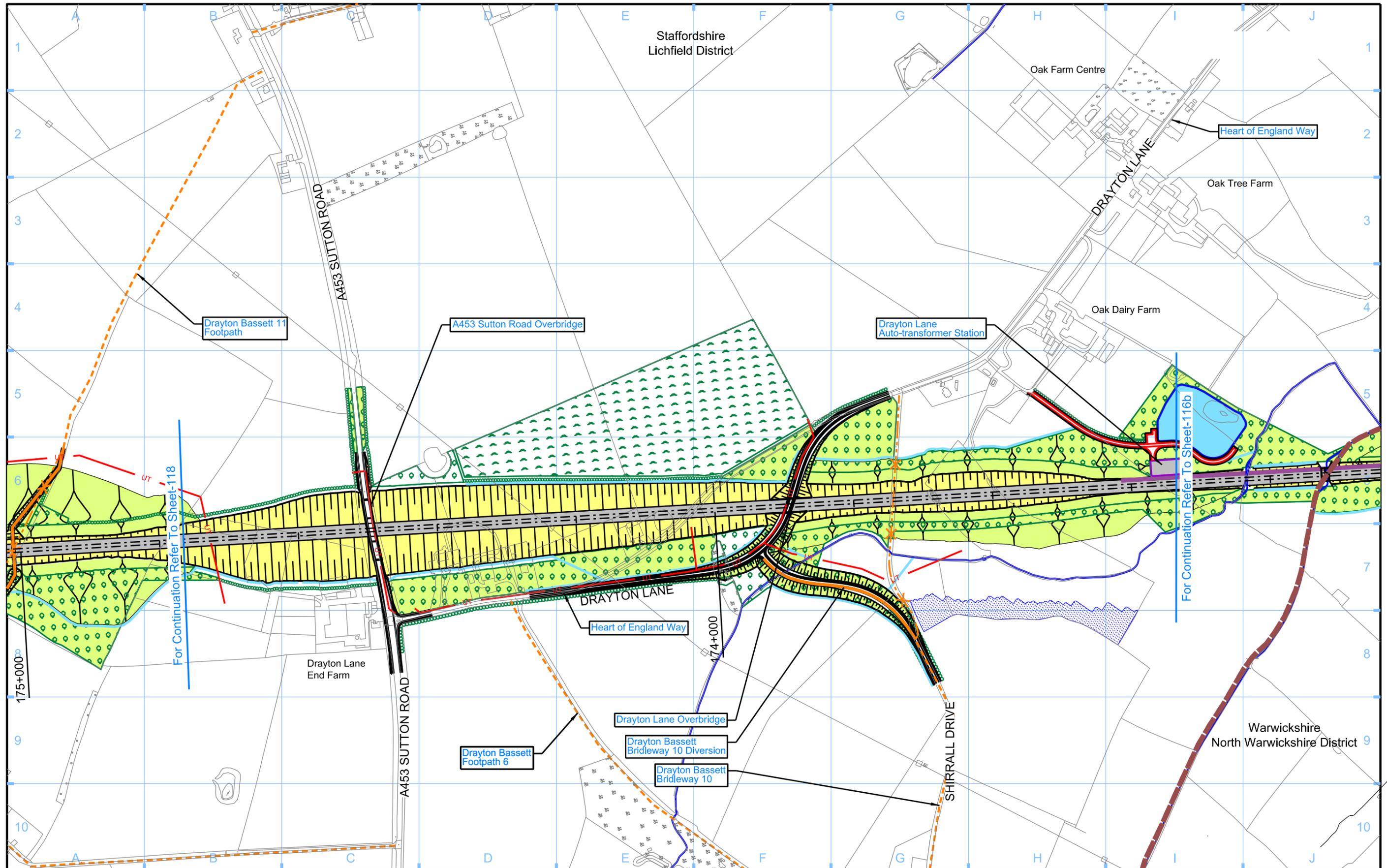
Upper  
House  
Farm

COPPICE LANE

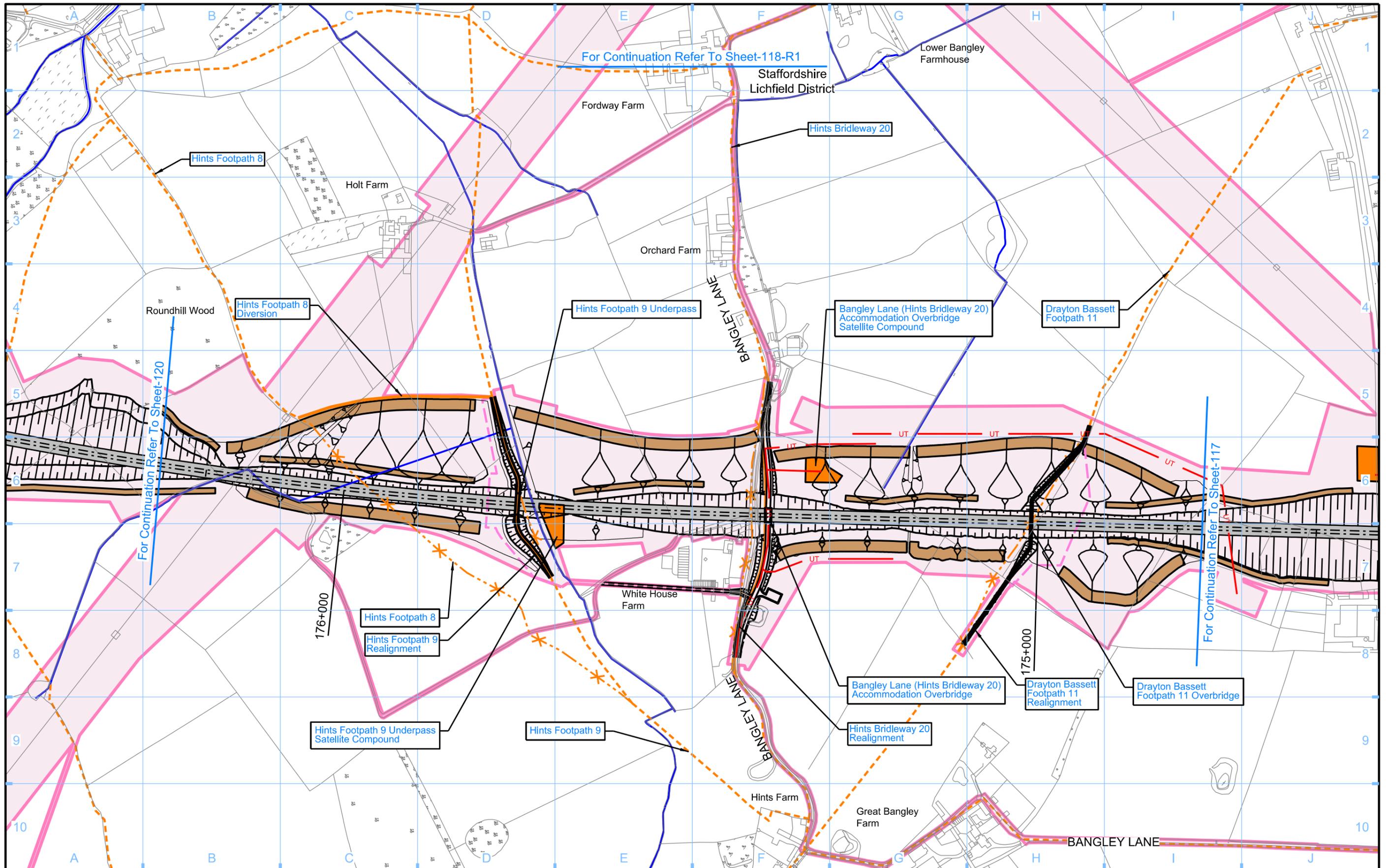
COPPICE LANE

<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-116b-L1</b>	
<b>Map Name</b> <b>Operational Phase Sch 17 Planning Context Report Plan</b>			
<b>Planning Authority Area</b> North Warwickshire Borough Council / Lichfield District		Registered in England, Registration number 06791686 Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA Scale at A3: 1:5,000 	
<b>Doc Number:</b> C223-HS2-TP-DPL-030-623512		<b>Date:</b>	

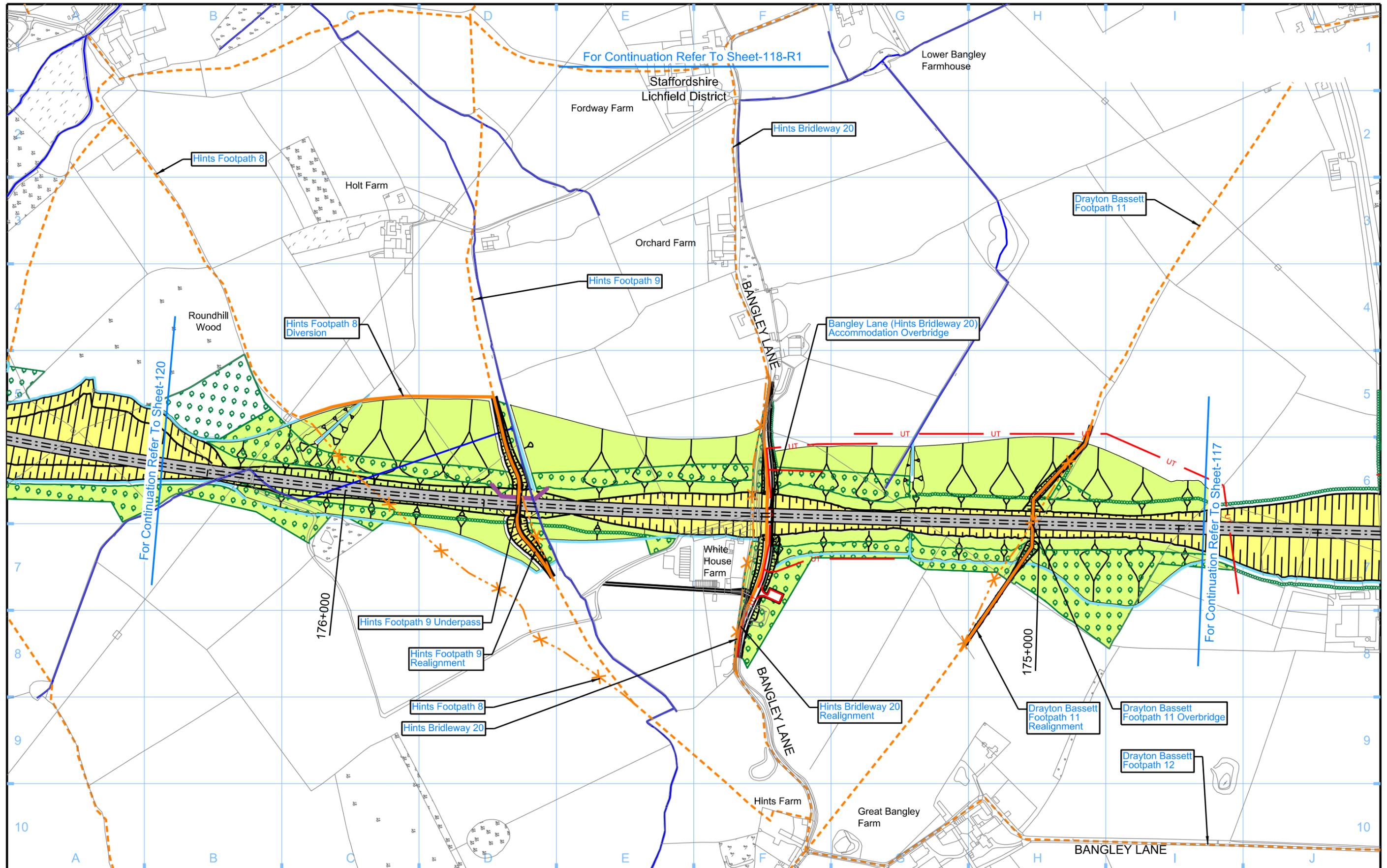


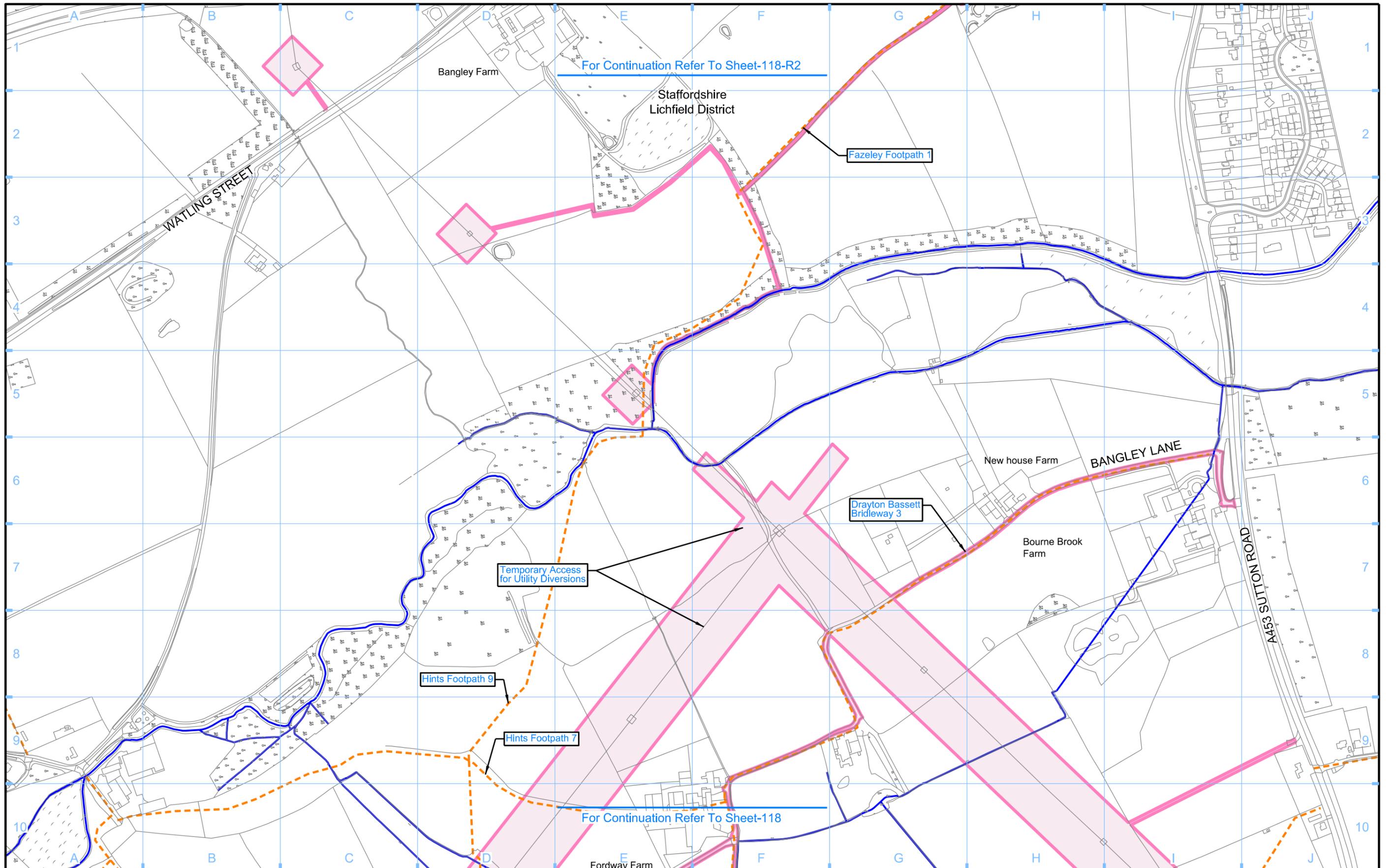


<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-117</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-623711 <b>P00.1</b> <b>Date:</b>
<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>		<b>Scale at A3: 1:5,000</b> 	
<b>Planning Authority Area</b> North Warwickshire Borough Council/Lichfield District			



<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-118</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-523900 <b>P00.0 Date:</b>	
-------------------	--	---	--	--	--





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
	Planning authority boundary
	Existing watercourse
	Tunnels external extent
	Construction traffic route
	Existing public right of way (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: **S17-CP-118-R1**

Map Name: **Construction Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**hs2**

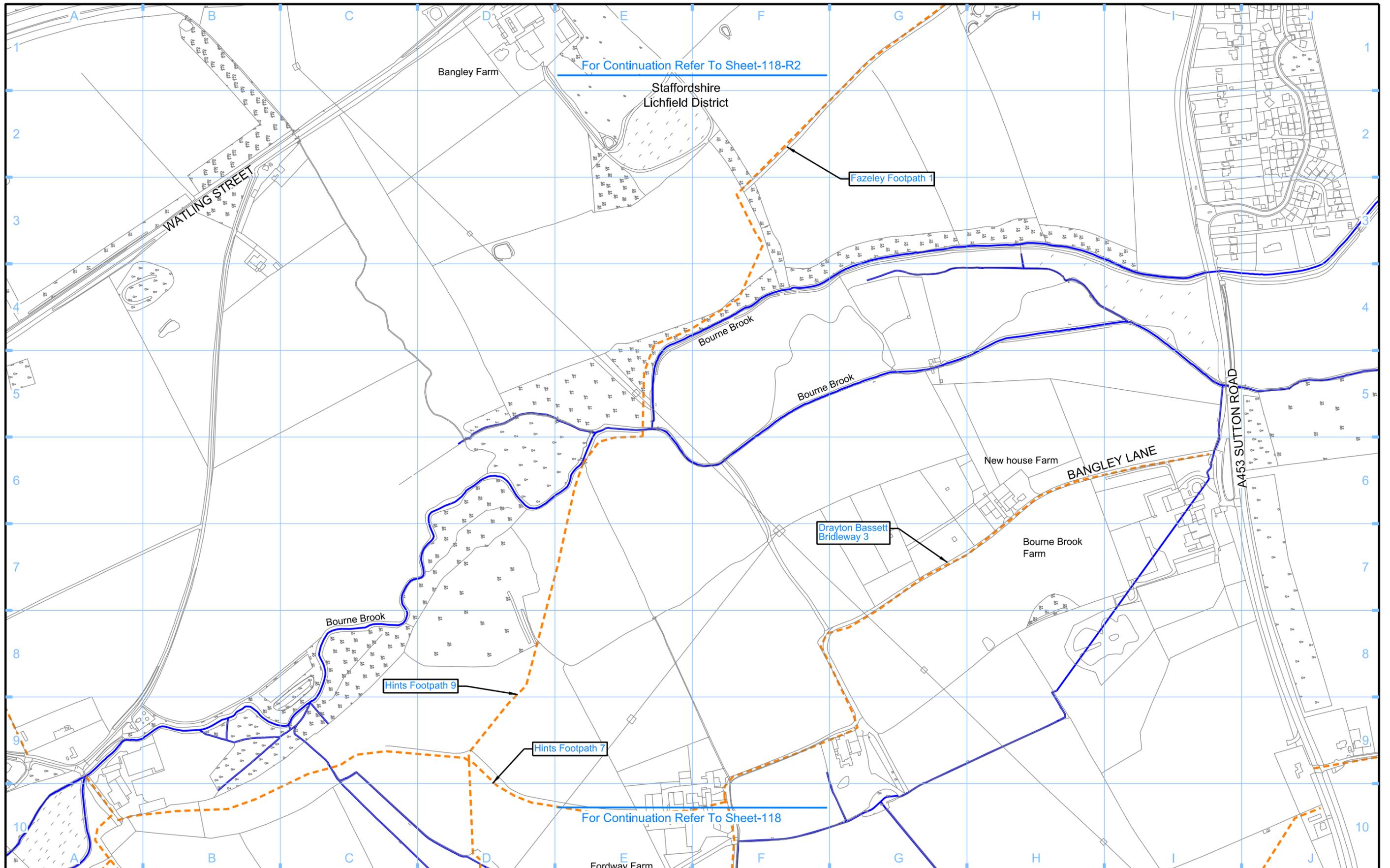
Registered in England, Registration number 06791686  
Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-523901 P00.0 Date:



For Continuation Refer To Sheet-118-R2

For Continuation Refer To Sheet-118

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
	Planning authority boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number  
**S17-OP-118-R1**

Map Name  
**Operational Phase  
Sch 17 Planning Context Report Plan**

Planning Authority Area  
**Lichfield District**

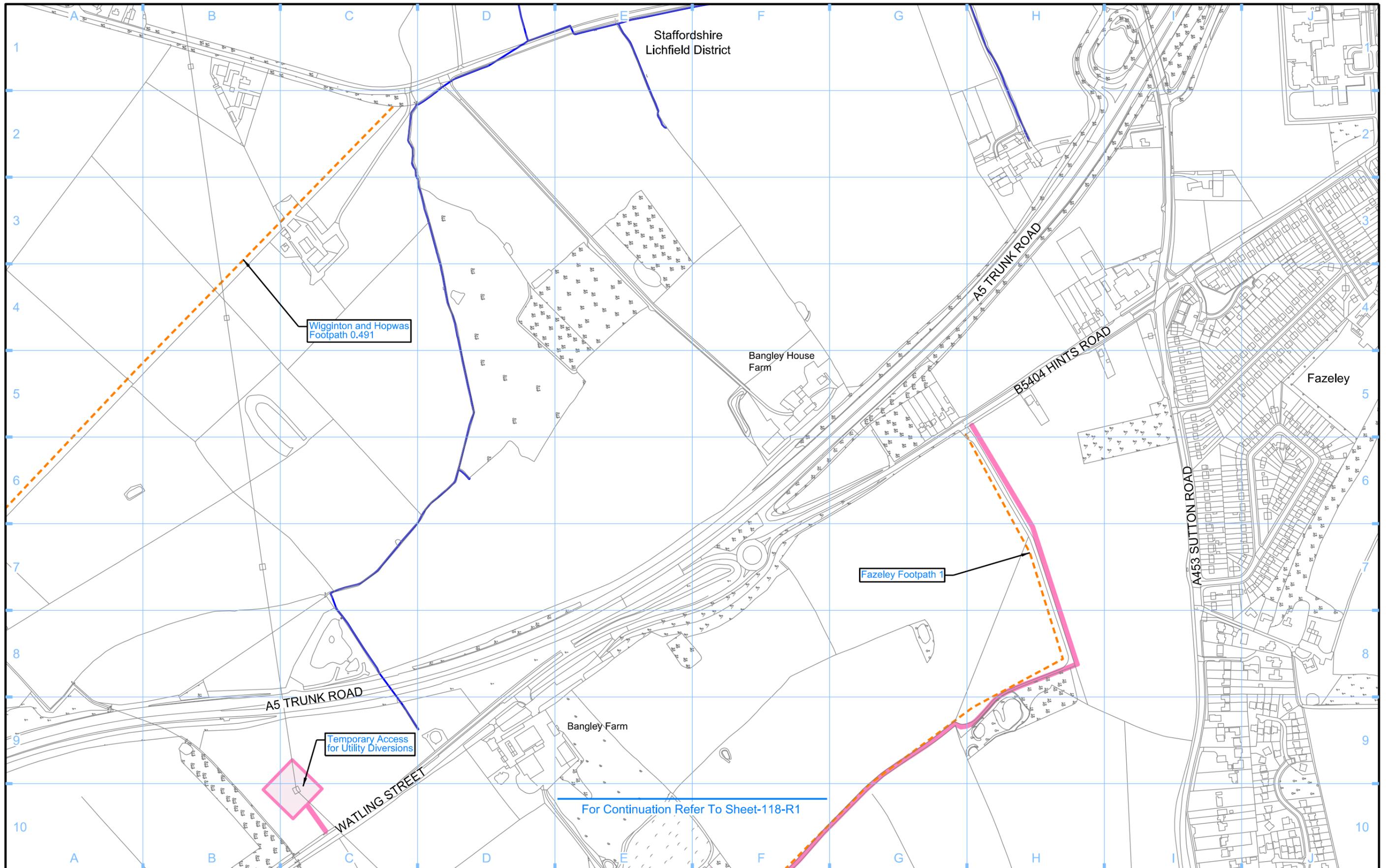
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250  
Metres

© Crown copyright and database rights 2017.  
Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-623901 P00.1 Date:



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

Map Number: **S17-CP-118-R2**

Map Name: **Construction Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**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.

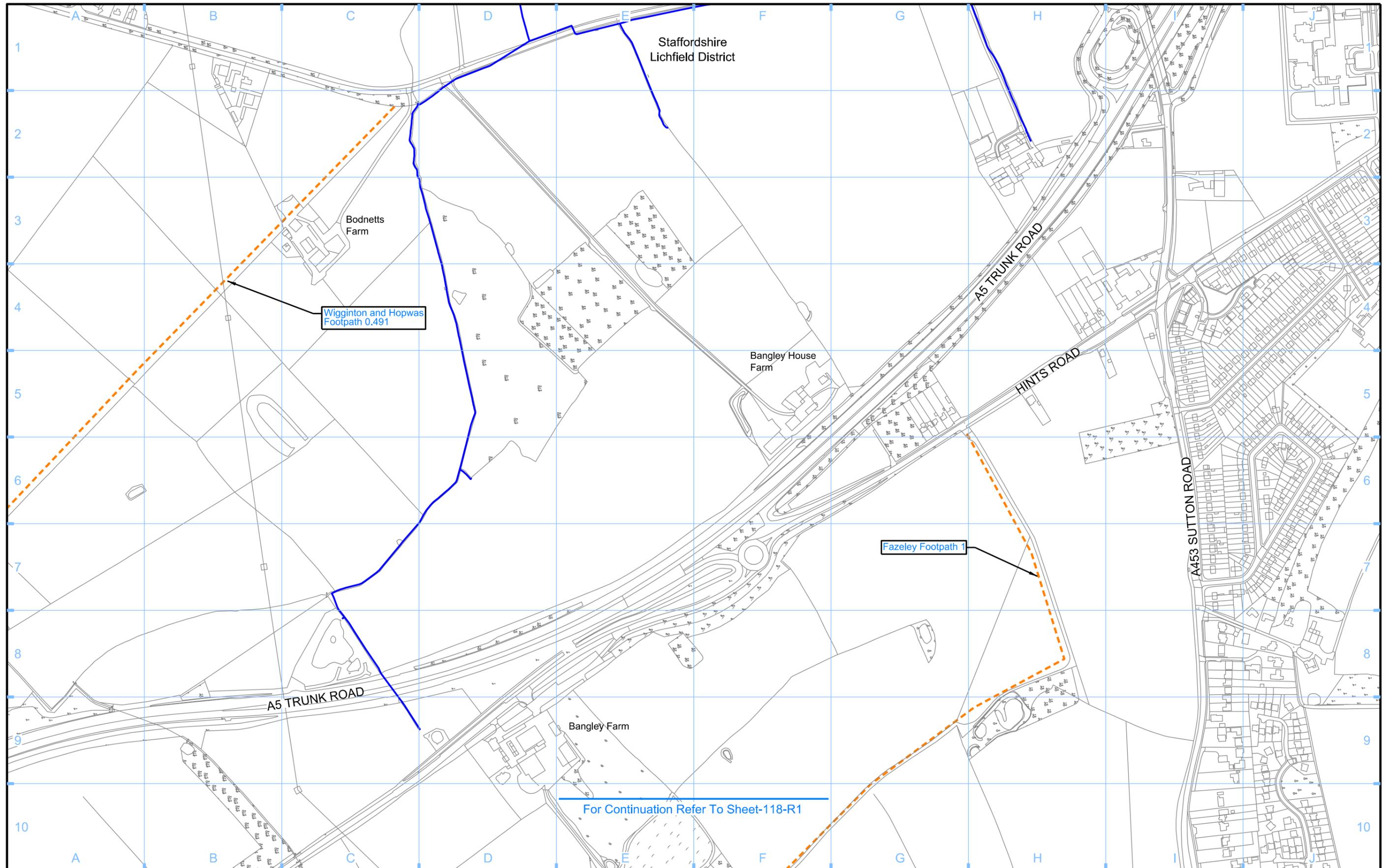
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

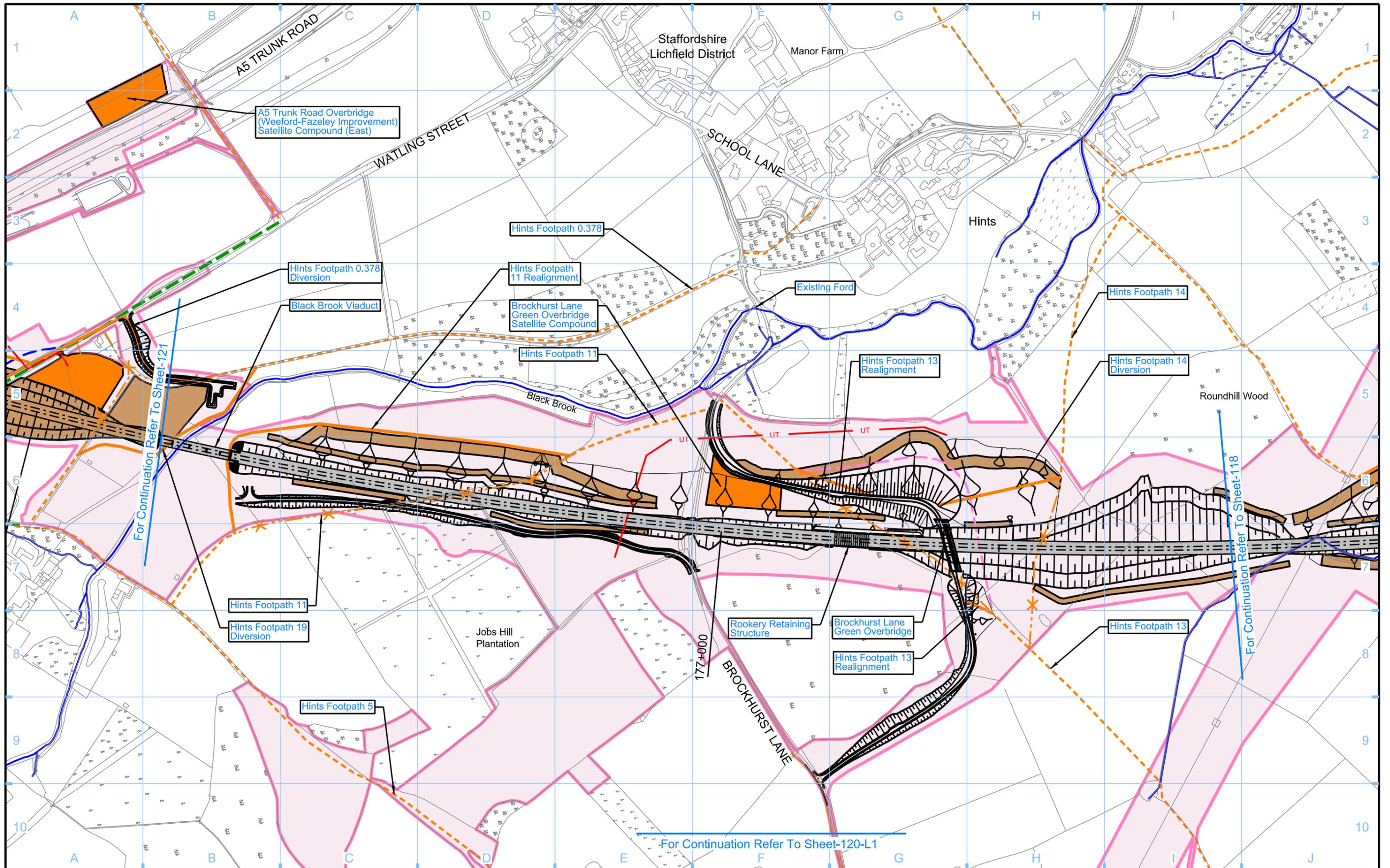
0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

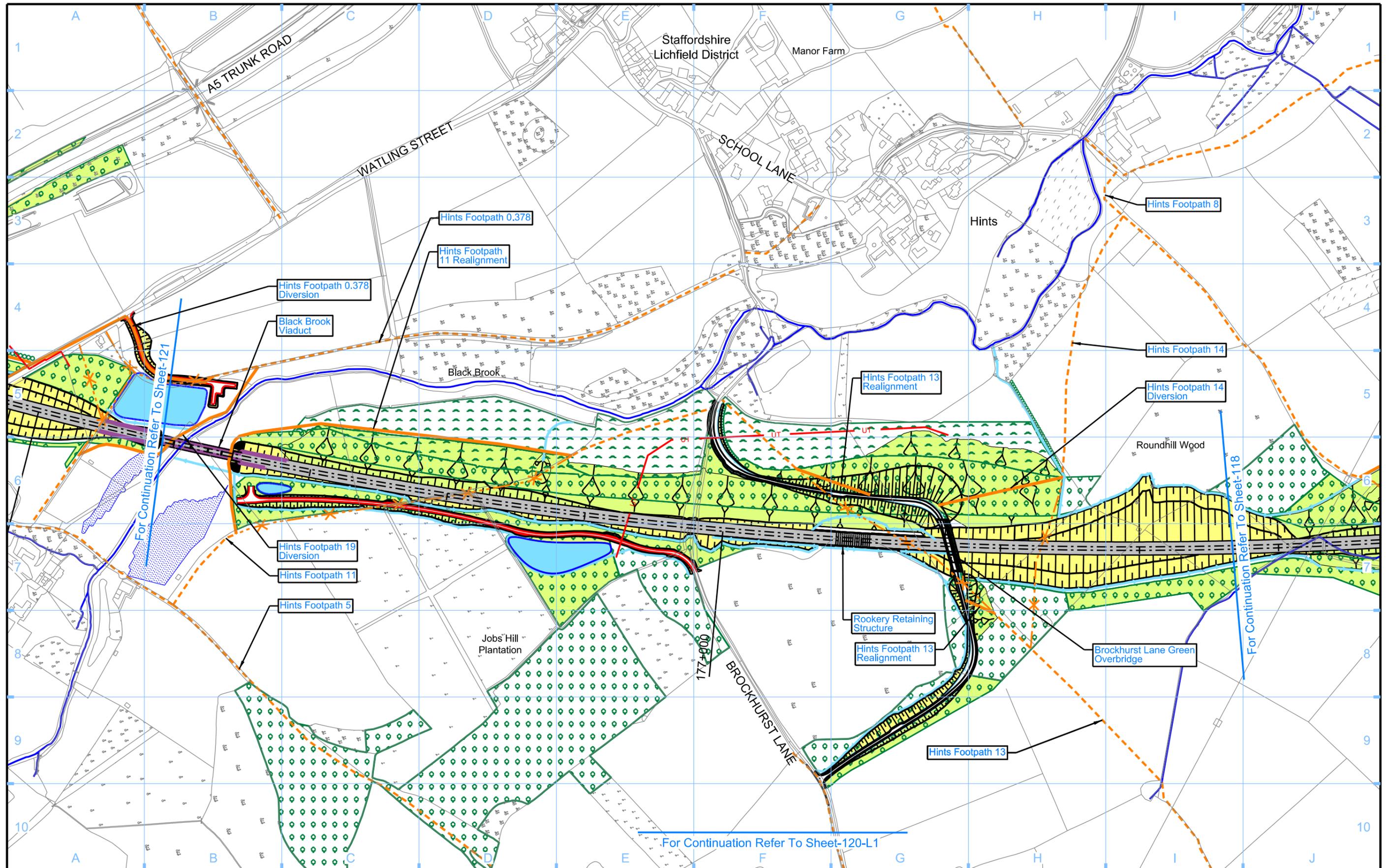
Doc Number: C223-HS2-TP-DPL-030-523902 P00.0 Date:



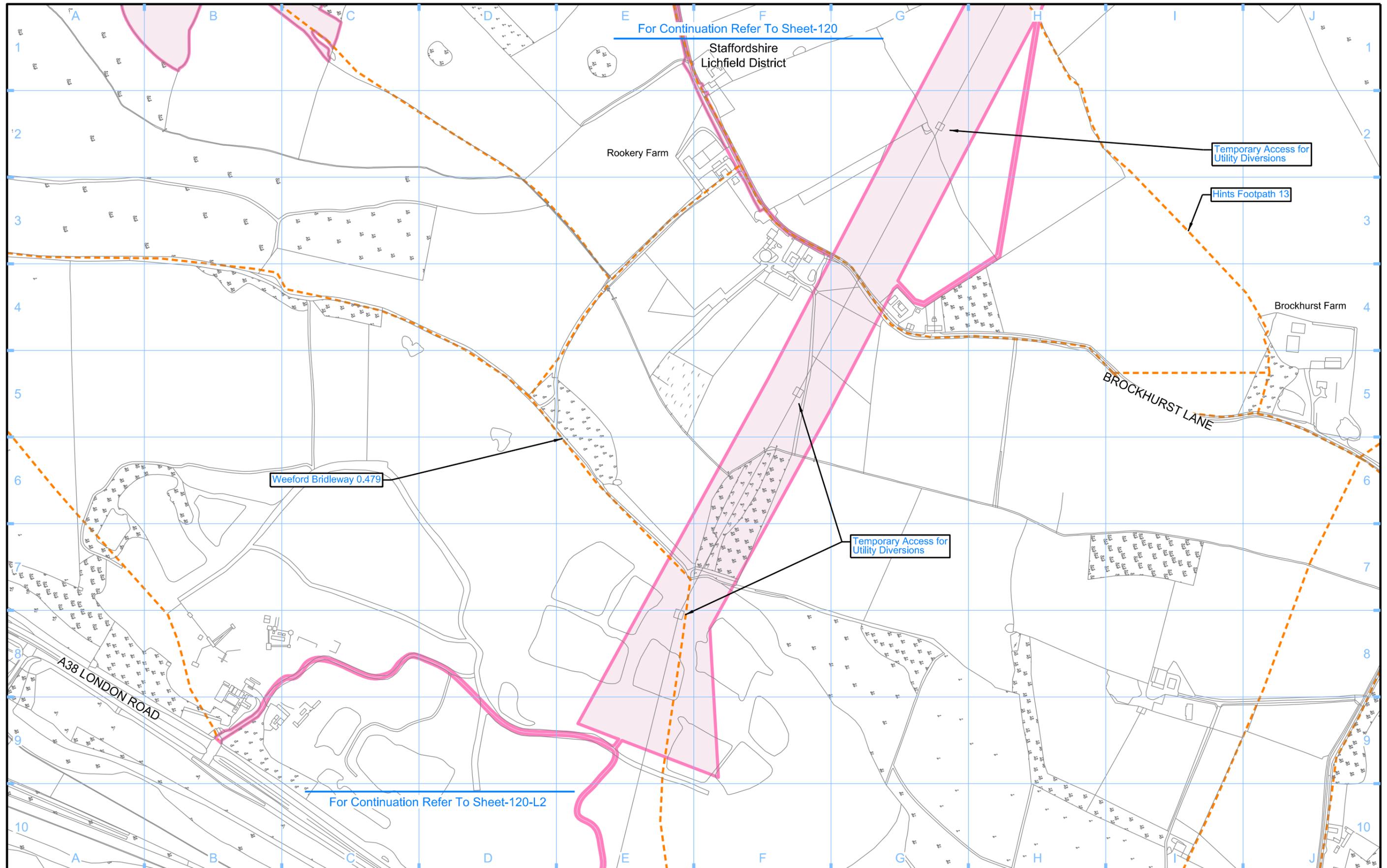
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-118-R2</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-623902 <b>P00.1</b> <b>Date:</b>
<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> <b>Lichfield District</b>	



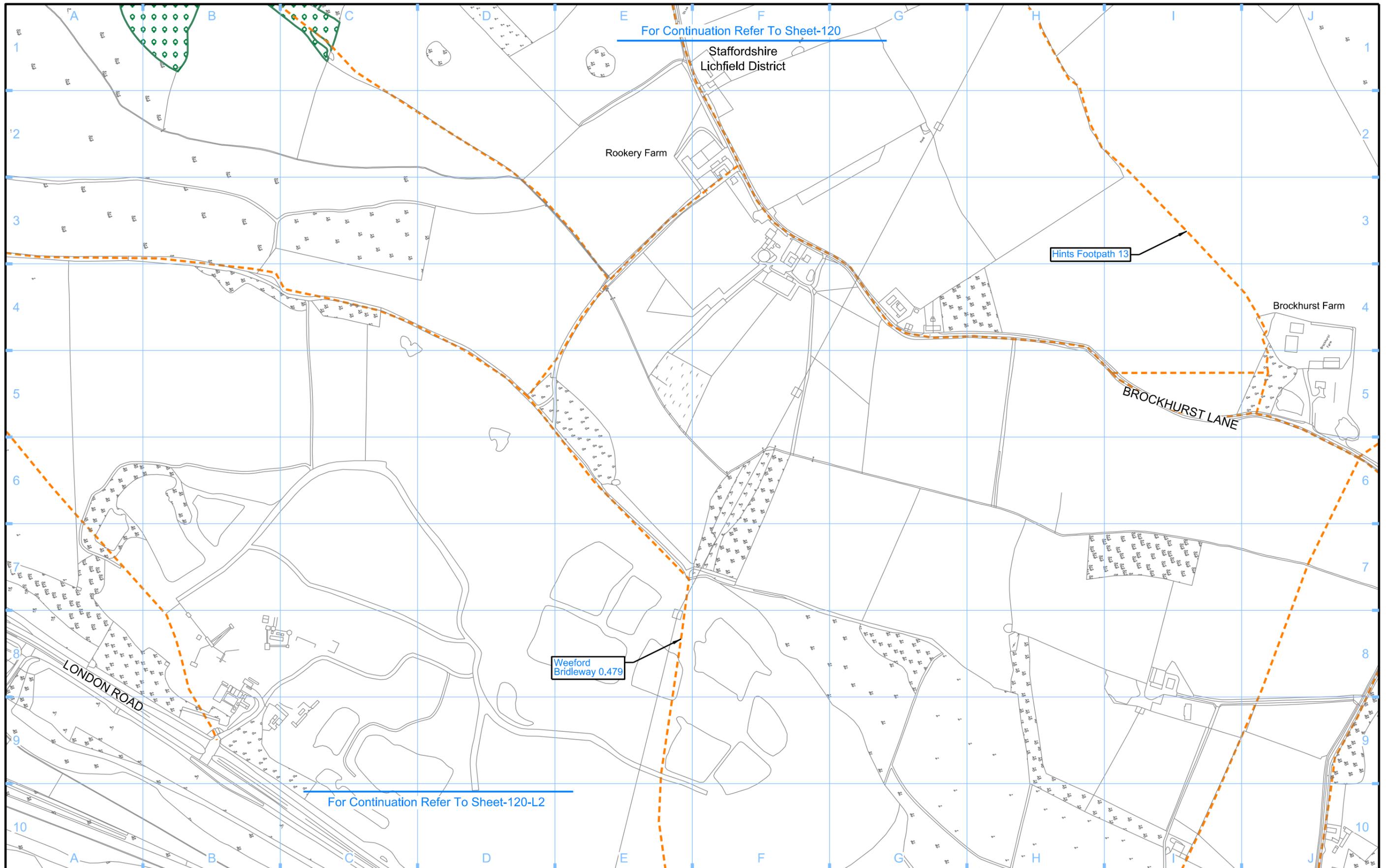
<b>Legend</b> 				<b>Map Number</b> <b>S17-CP-120</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this 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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-524100 <b>P00.0 Date:</b>
-------------------	--	--	--	---	--



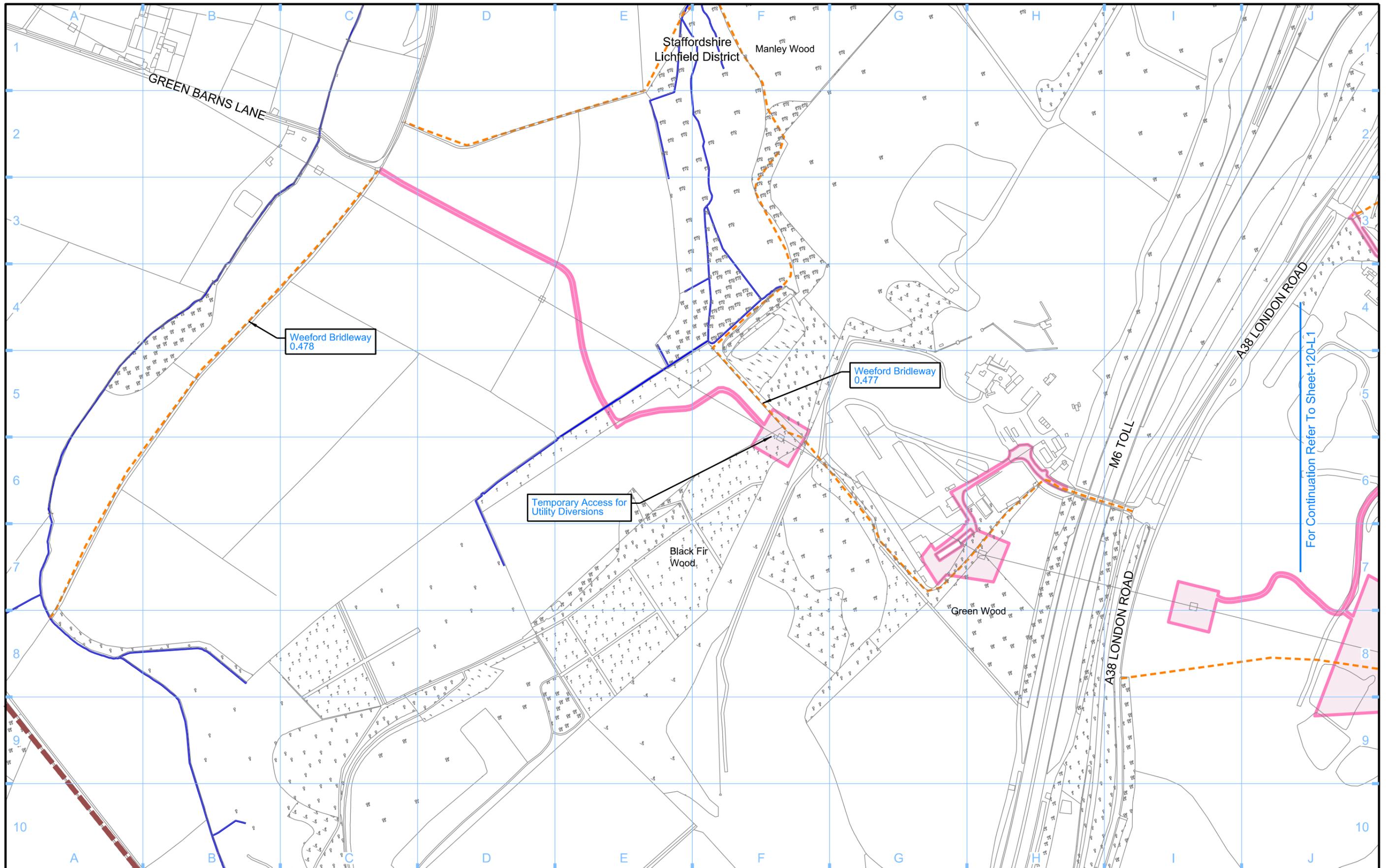
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-120</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</b>		 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map 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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-624100 <b>P00.1</b> <b>Date:</b>	
-------------------	--	--	--	---	--



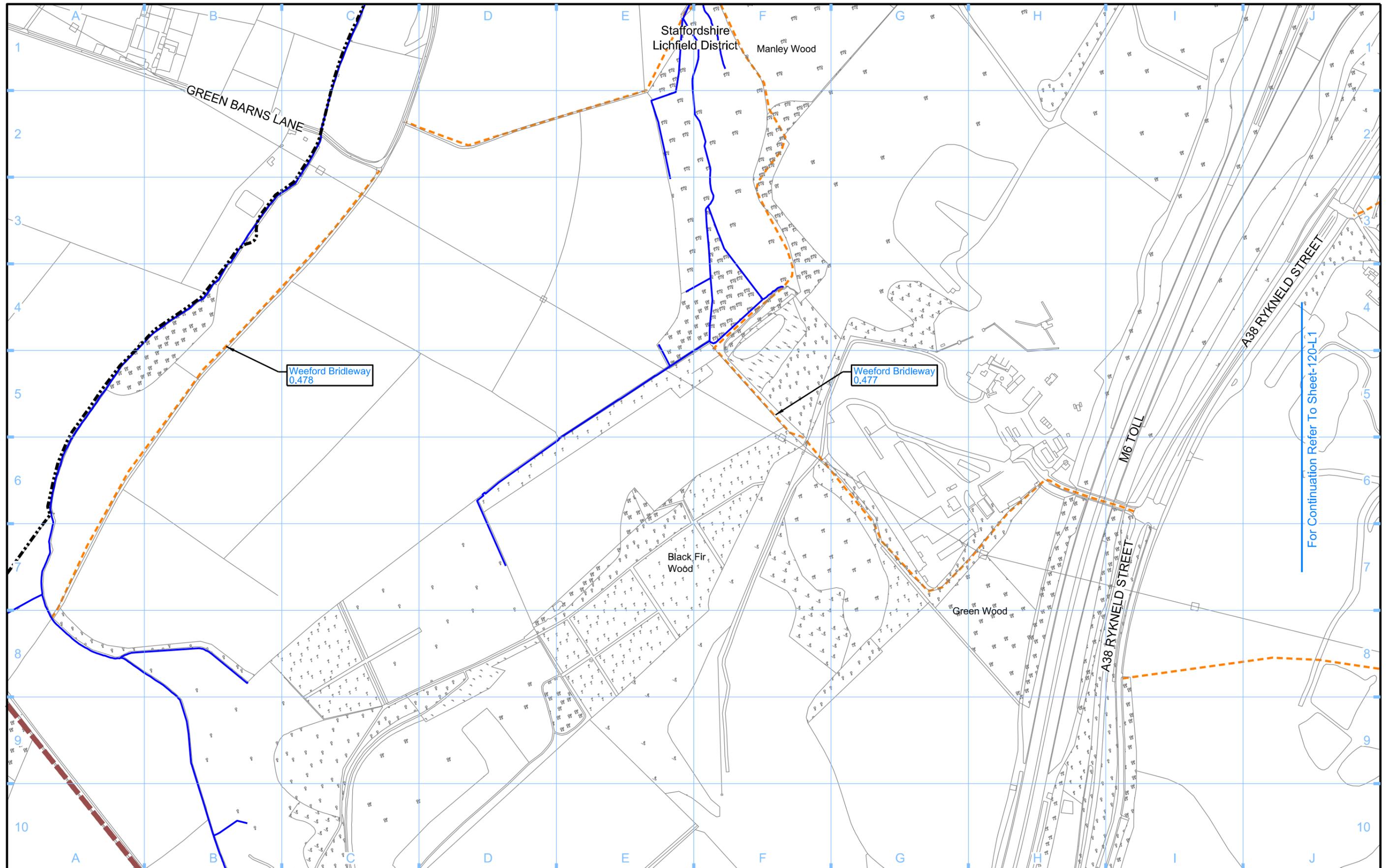
<b>Legend</b> 				<b>Map Number</b> <b>S17-CP-120-L1</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this 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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-524101 <b>P00.0 Date:</b>
-------------------	--	--	--	--	--



<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-120-L1</b>	 <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b> 
<b>Map Name</b> <b>Operational Phase Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> <b>Lichfield District</b>	
<b>Doc Number:</b> C223-HS2-TP-DPL-030-624101		<b>P00.1</b>	<b>Date:</b>

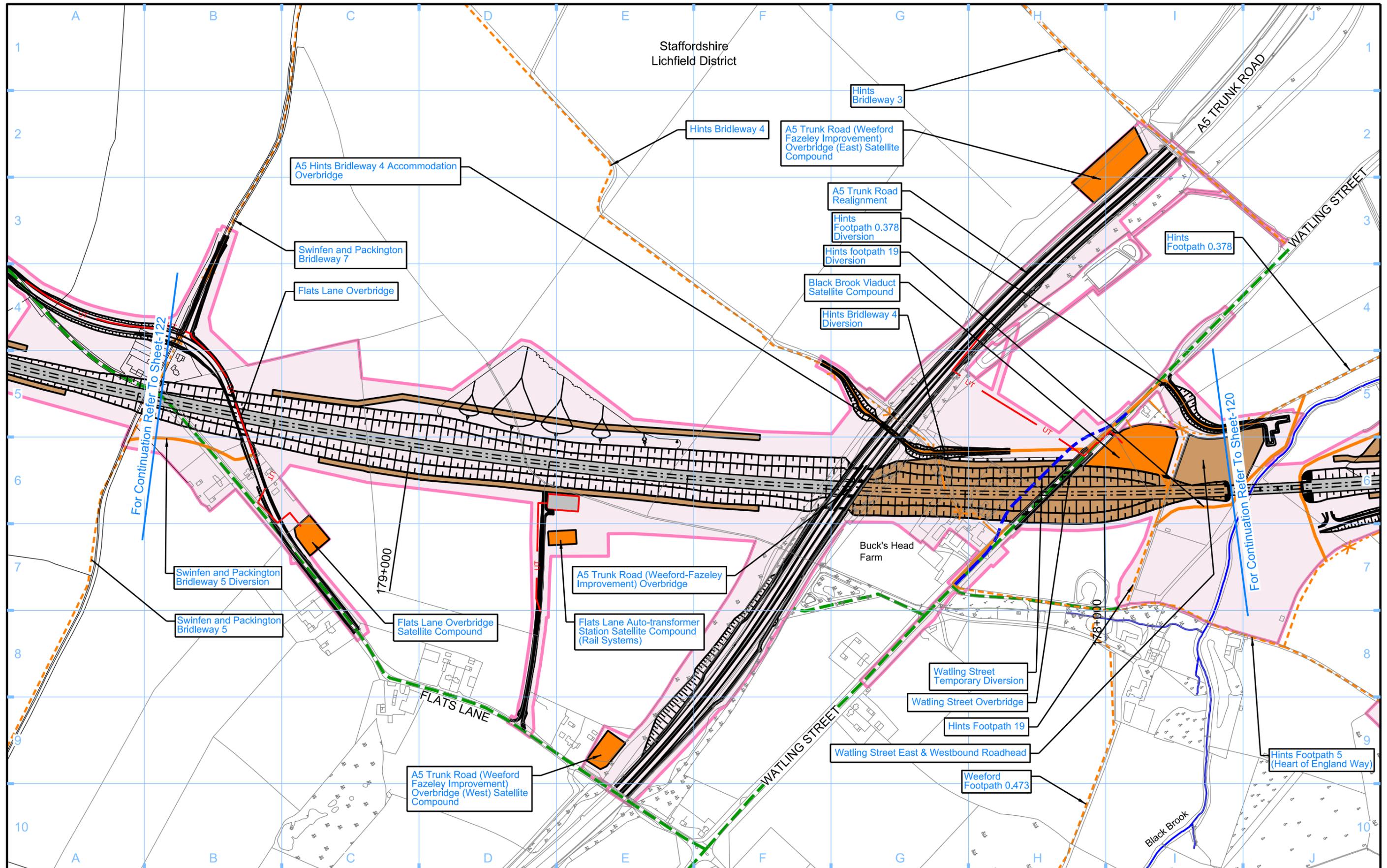


<b>Legend</b> 					
<b>Map Number</b> <b>S17-CP-120-L2</b>			<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b>		
<b>Planning Authority Area</b> Lichfield District					
<b>Doc Number:</b> C223-HS2-TP-DPL-030-524102			<b>Scale at A3: 1:5,000</b> 		
<b>P00.1 Date:</b>			<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>		

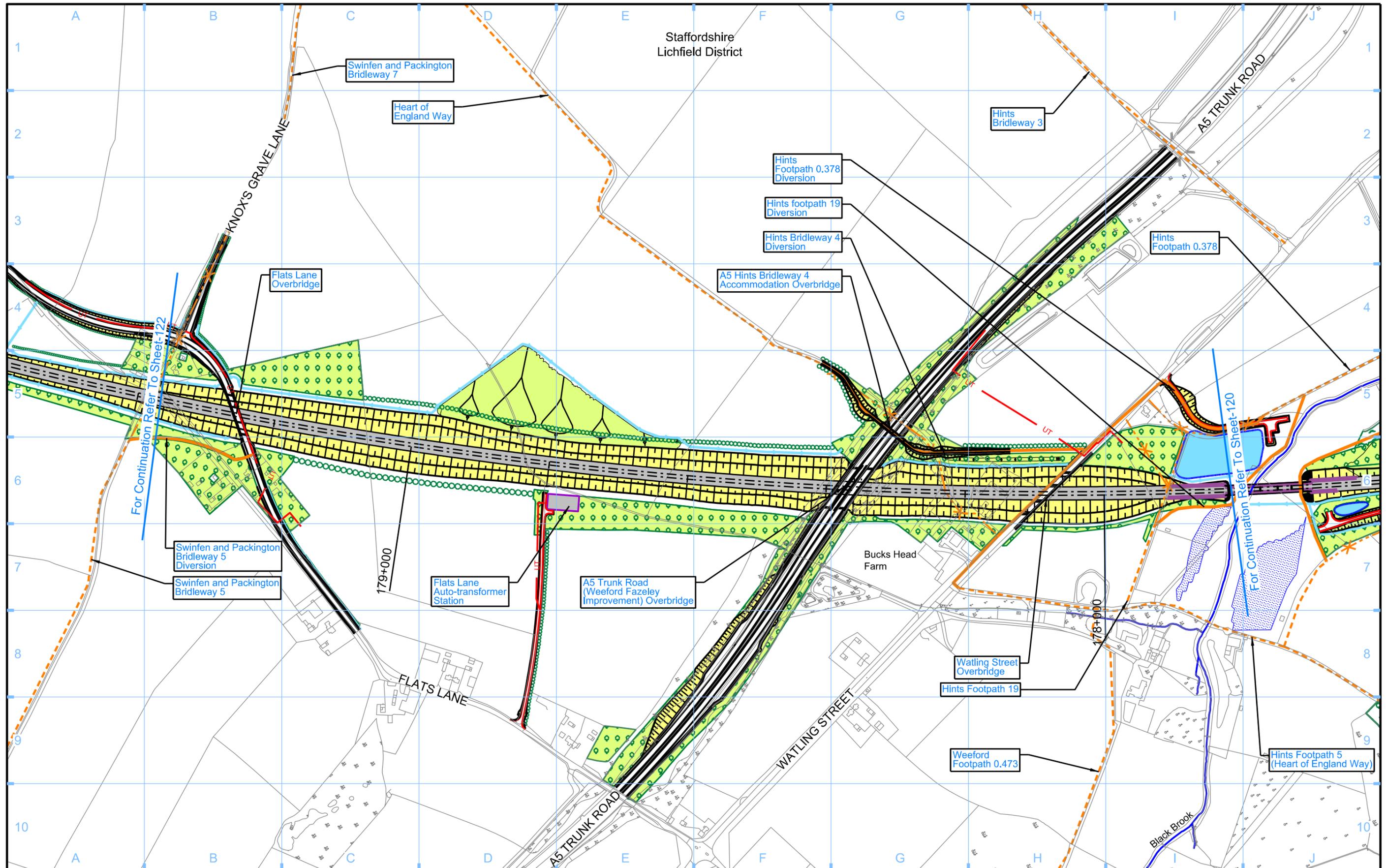


<b>Legend</b> Depot, station, headhouse or portal building Tunnel portal Electricity substation Land drainage area Ecological mitigation pond Balancing pond		Replacement floodplain storage Woodland habitat creation Wetland habitat creation Grassland habitat creation Landscape mitigation planting (scrub / 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		Planning authority 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)		<b>Map Number</b> <b>S17-OP-120-L2</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> Lichfield District		 <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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-624102 <b>P00.1</b> <b>Date:</b>	
--	--	---	--	---	--	--	--	--	--	--	--	---	--

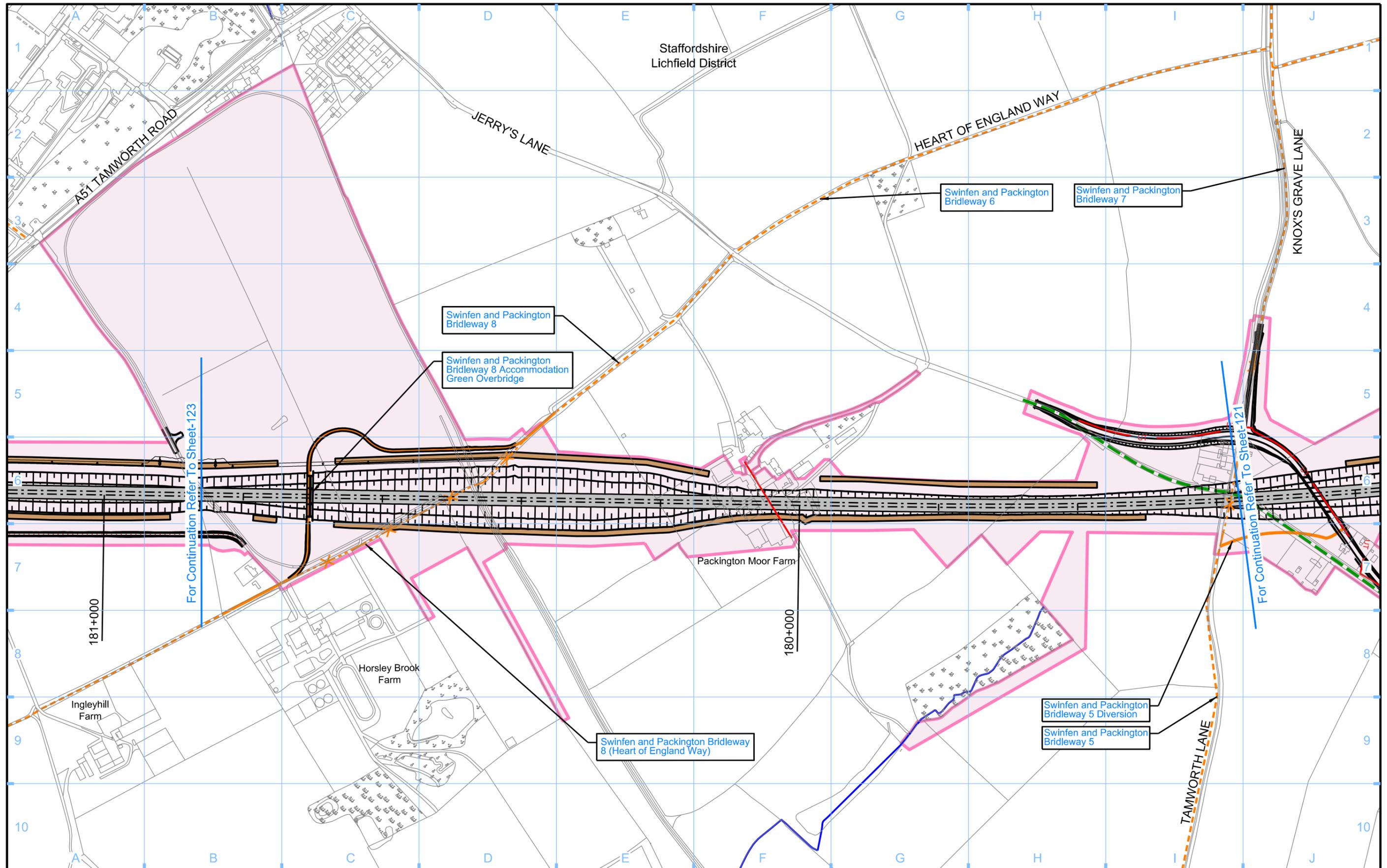
For Continuation Refer To Sheet-120-L1



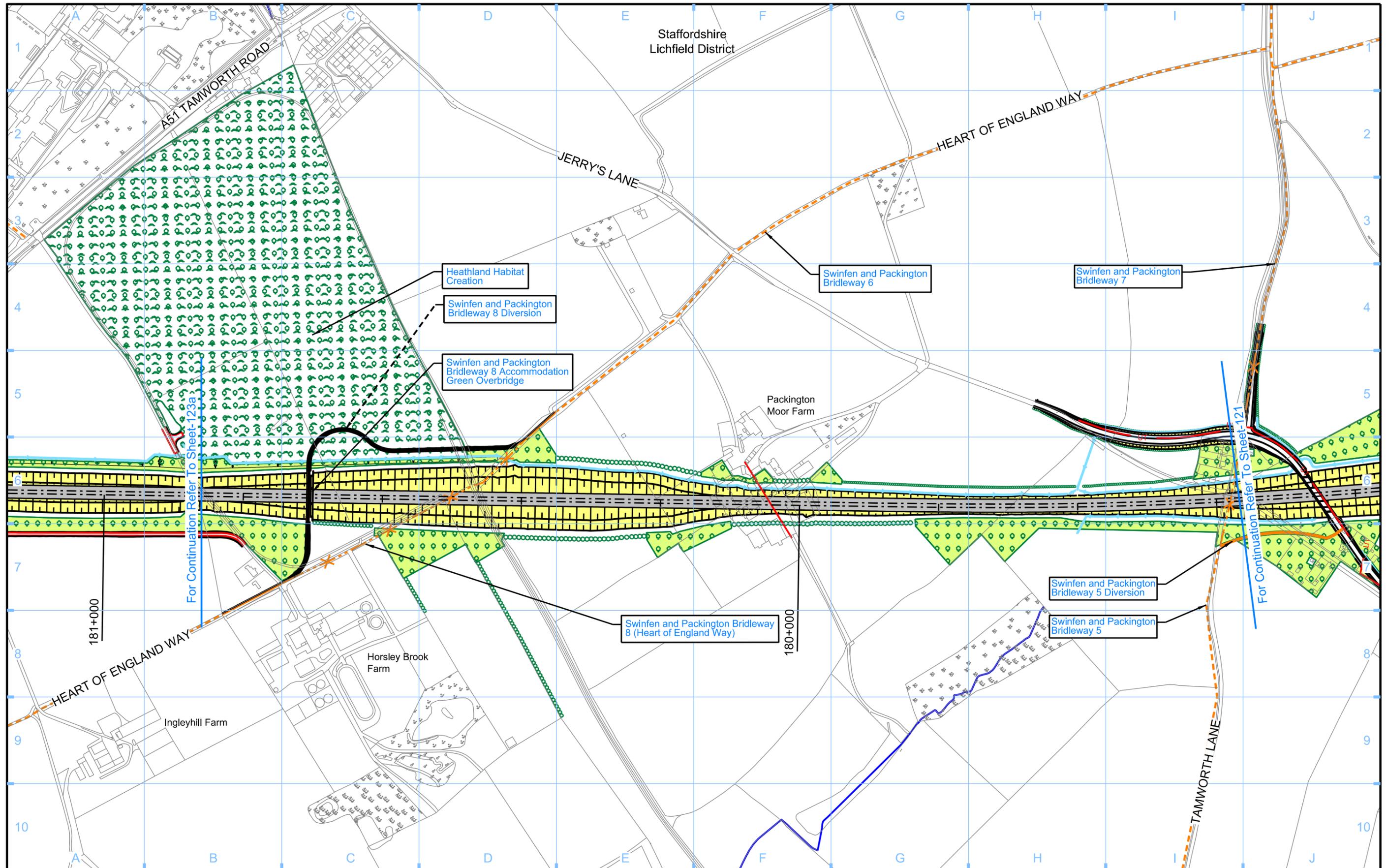
<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Main construction compound</li> <li>Satellite construction compound</li> <li>Temporary material stockpile</li> <li>Rail alignment formation</li> <li>Landscape earthworks</li> <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>Planning authority 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> <li>Chainage (e.g. 10+000)</li> <li>Rail alignment</li> </ul>		<b>Map Number</b> <b>S17-CP-121</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</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 06791686  Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2017.  Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-HS2-TP-DPL-030-524300      <b>P00.0 Date:</b></p>
--	--	---	--



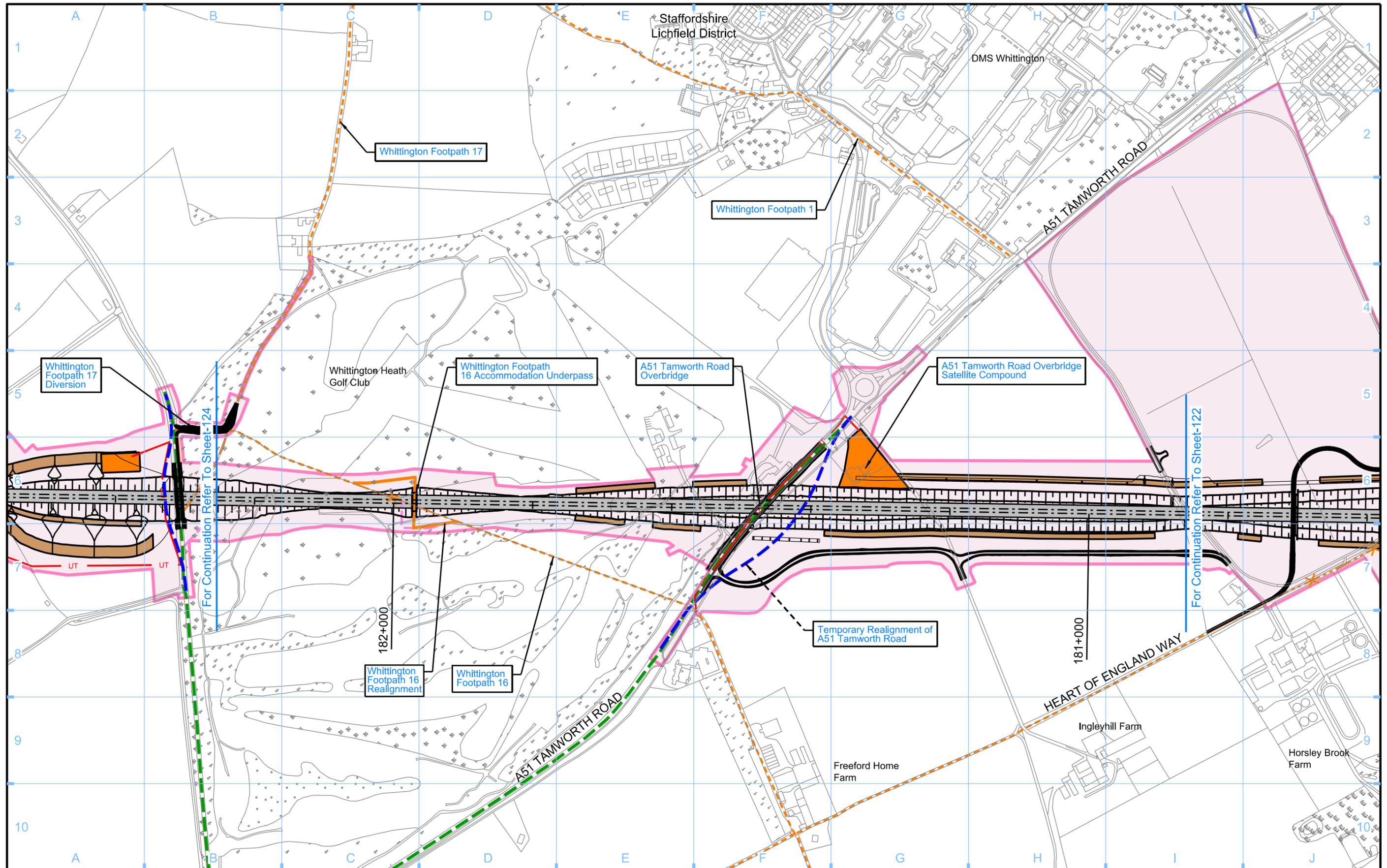
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-121</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-624300 <b>P00.1</b> <b>Date:</b>
<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>			
<b>Planning Authority Area</b> <b>Lichfield District</b>			



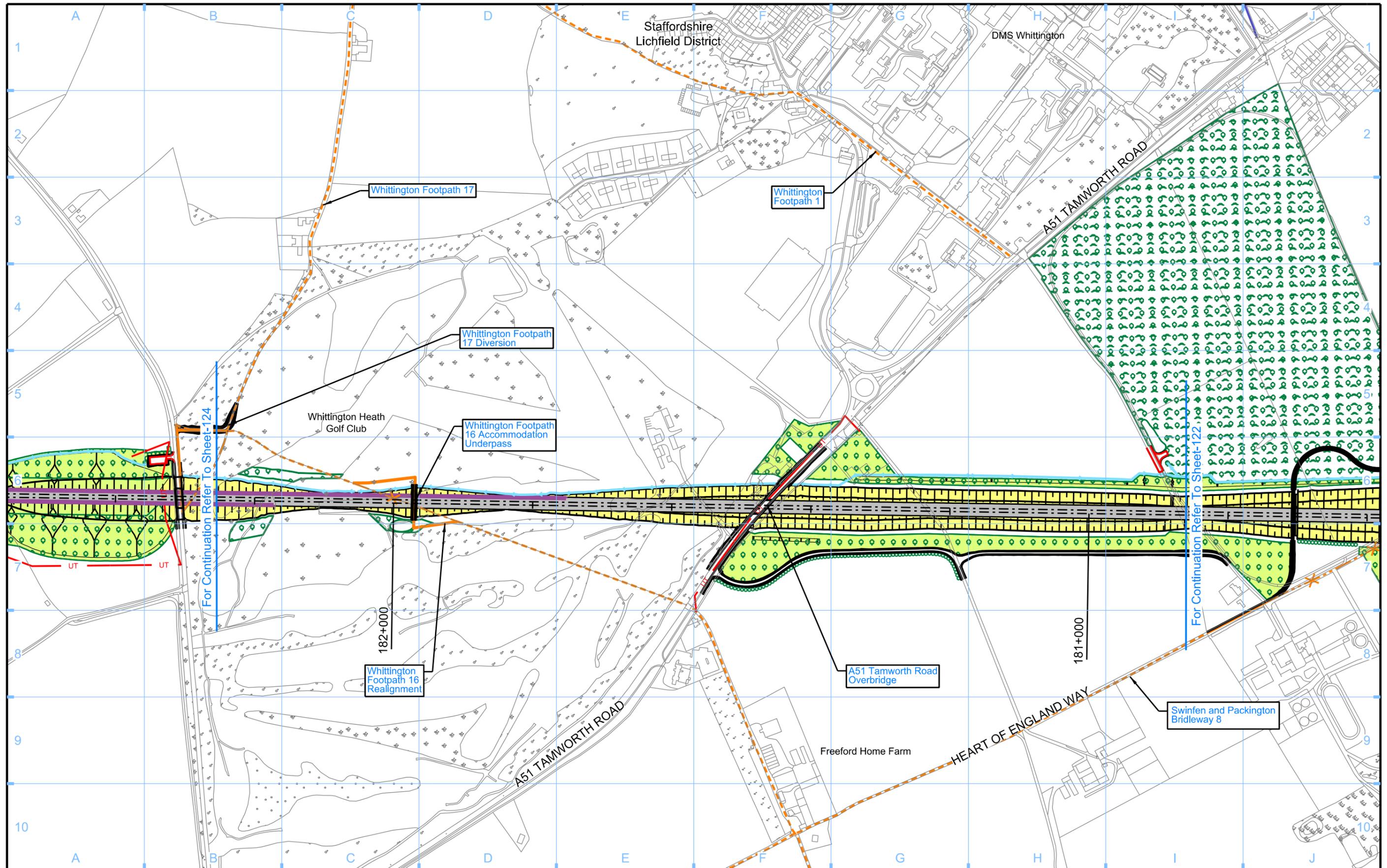
<b>Legend</b> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; margin-right: 5px;"></span> Depot, station, headhouse or portal building</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Tunnel portal</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; margin-right: 5px;"></span> Main construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid brown; margin-right: 5px;"></span> Satellite construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Temporary material stockpile</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid grey; margin-right: 5px;"></span> Rail alignment formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed grey; margin-right: 5px;"></span> Landscape earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed black; margin-right: 5px;"></span> Engineering earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed black; margin-right: 5px;"></span> County boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed black; margin-right: 5px;"></span> Borough / District boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed pink; margin-right: 5px;"></span> Land potentially required during construction</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Temporary replacement community facility</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid brown; margin-right: 5px;"></span> Planning authority boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Existing watercourse</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Tunnels external extent</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid green; margin-right: 5px;"></span> Construction traffic route</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; margin-right: 5px;"></span> Existing public right of way (PRoW)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; margin-right: 5px;"></span> New, diverted or realigned PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; margin-right: 5px;"></span> Stopped-up PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Temporary PRoW diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Temporary highway diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; margin-right: 5px;"></span> UT - Main utility works</li> </ul>		<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Chainage (e.g. 10+000)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Rail alignment</li> </ul>	<p>Map Number <b>S17-CP-122</b></p> <p>Map Name <b>Construction Phase Sch 17 Planning Context Report Plan</b></p> <p>Planning Authority Area Lichfield District</p>	<p>hs2</p> <p>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>0 50 100 150 200 250 Metres</p> <p>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C223-HS2-TP-DPL-030-524500 P00.0 Date:</p>
--	--	--	---	--



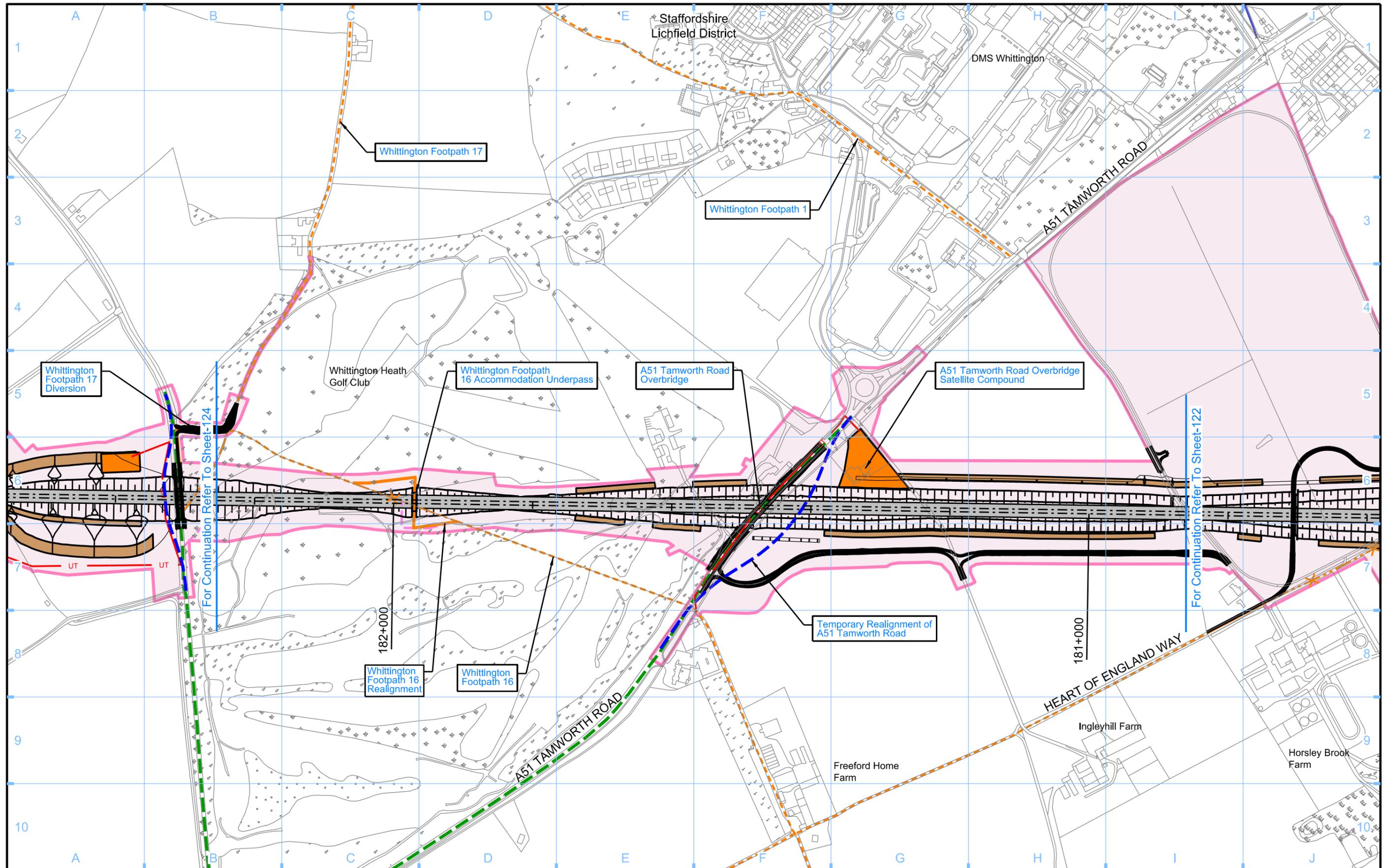
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-122</b>	
<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>			
<b>Planning Authority Area</b> <b>Lichfield District</b>		<small>Registered in England, Registration number 06791686  Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small>	
<b>Doc Number:</b> C223-HS2-TP-DPL-030-624500		<b>Scale at A3: 1:5,000</b> 	
<b>P00.1</b>		<b>Date:</b>	



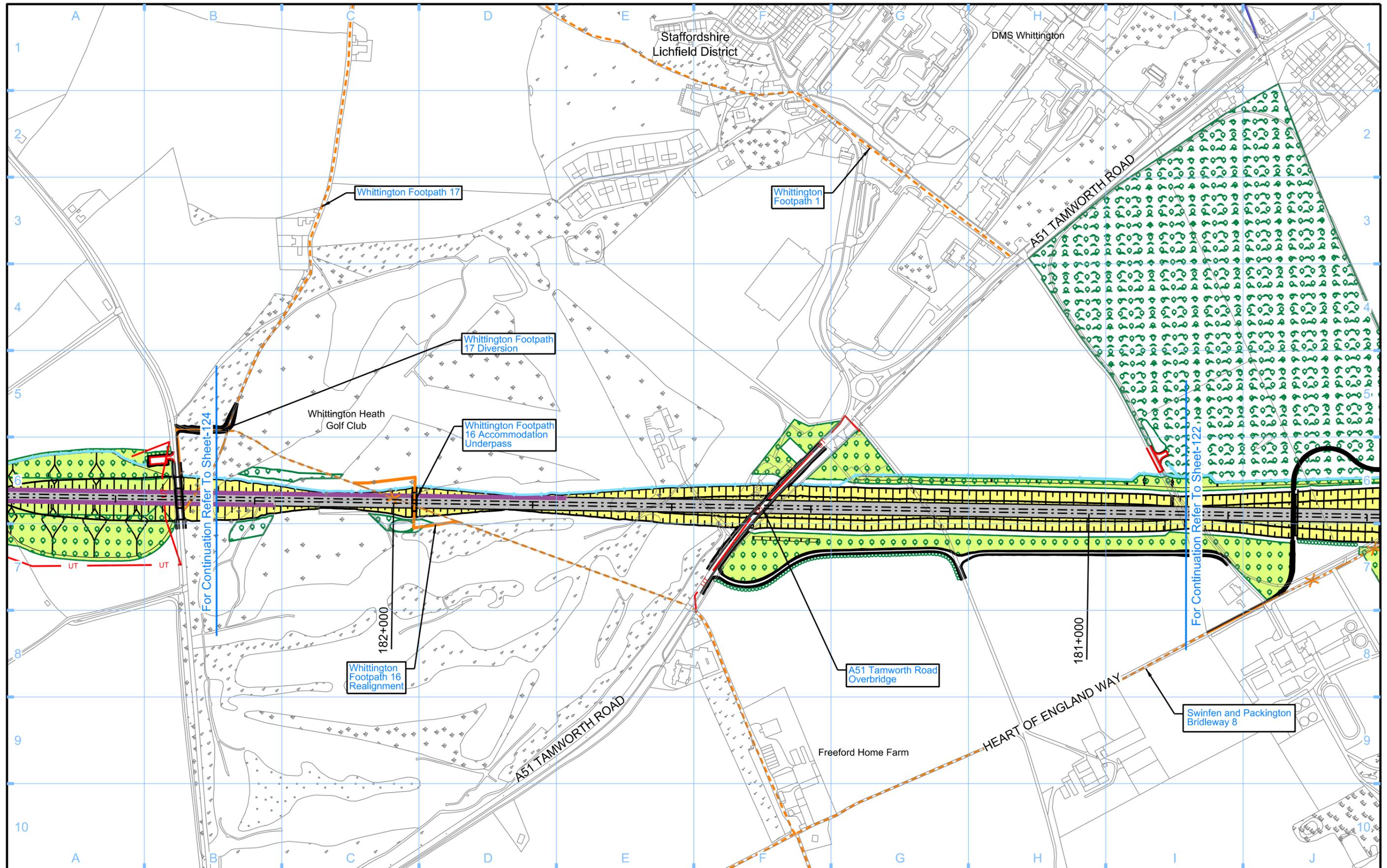
<b>Legend</b> 			
<b>Map Number</b> <b>S17-CP-123a</b>		<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b>	
<b>Planning Authority Area</b> Lichfield District		 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map 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: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-524700 <b>P00.0</b> <b>Date:</b>	



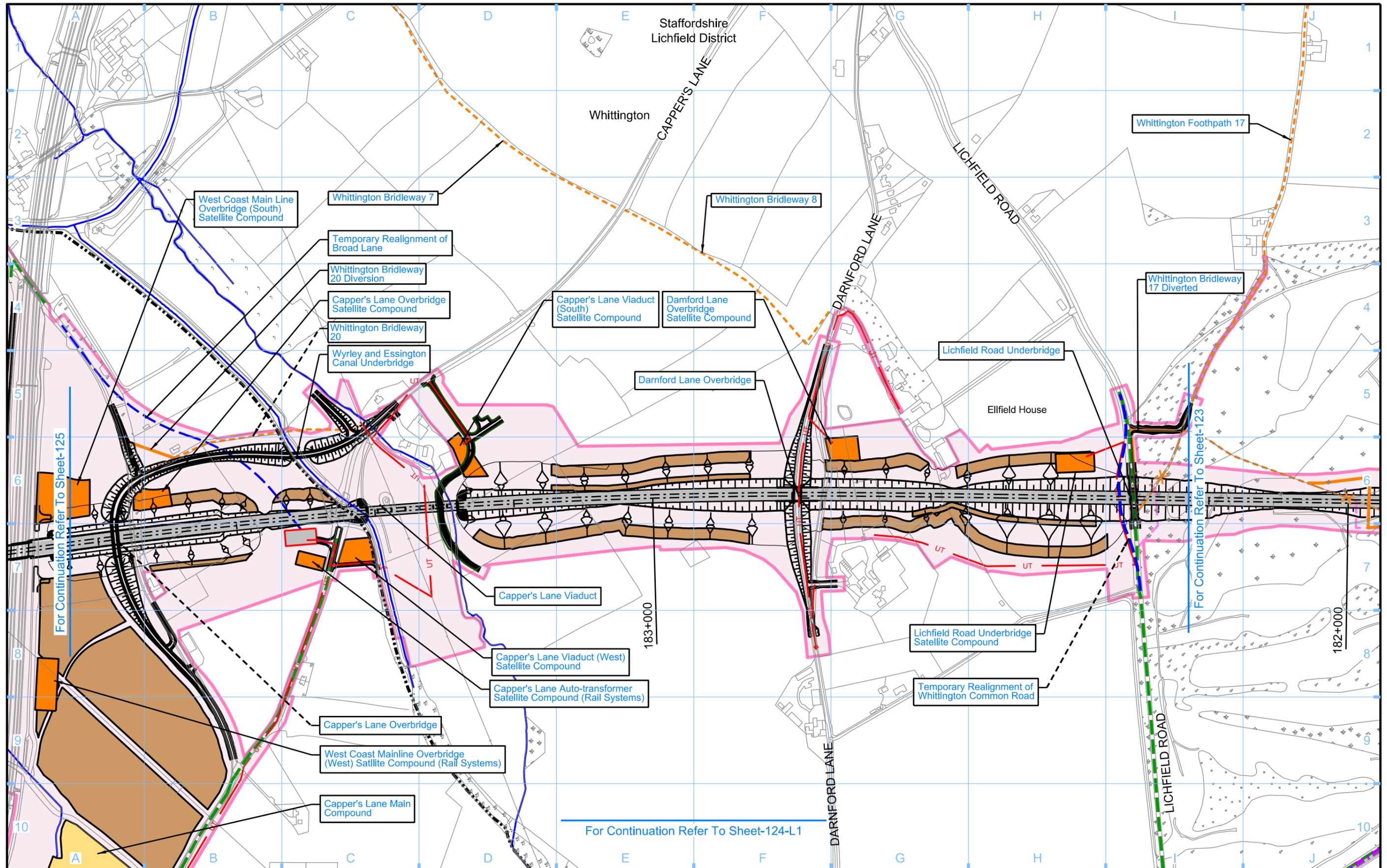
<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement 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>Planning authority 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>S17-OP-123a</b>	
								<b>Map Name</b> <b>Operational Phase Sch 17 Planning Context Report Plan</b>			
								<b>Planning Authority Area</b> Lichfield District	Registered in England, Registration number 06791686 Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA © Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C223-HS2-TP-DPL-030-624700 <b>P00.1</b> <b>Date:</b>		



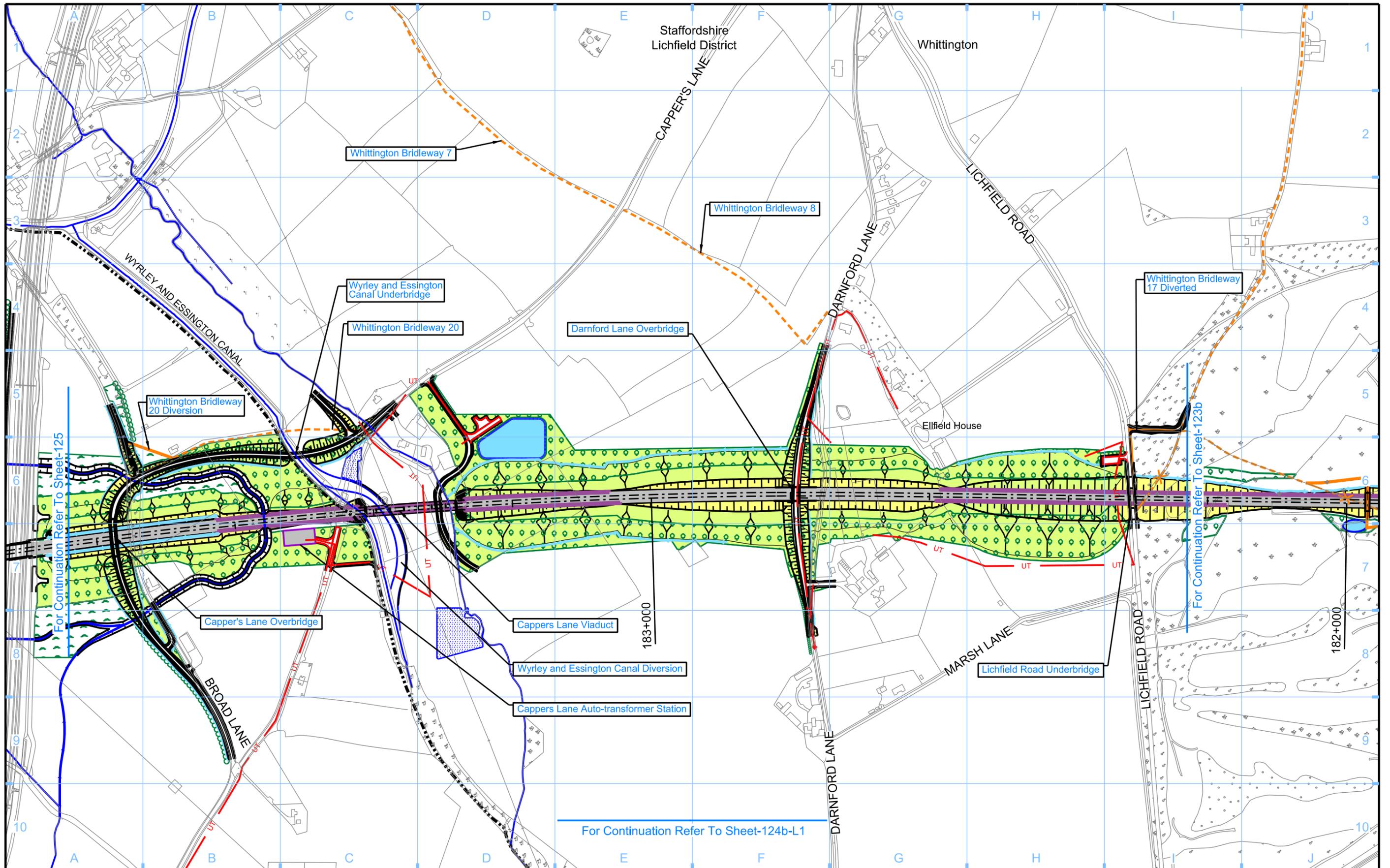
<b>Legend</b> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; background-color: #f0f0f0;"></span> Depot, station, headhouse or portal building</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; background-color: #f0f0f0;"></span> Tunnel portal</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; background-color: #f0f0f0;"></span> Main construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; background-color: #f0f0f0;"></span> Satellite construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; background-color: #f0f0f0;"></span> Temporary material stockpile</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; background-color: #f0f0f0;"></span> Rail alignment formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; background-color: #f0f0f0;"></span> Landscape earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; background-color: #f0f0f0;"></span> Engineering earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; background-color: #f0f0f0;"></span> County boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; background-color: #f0f0f0;"></span> Borough / District boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; background-color: #f0f0f0;"></span> Land potentially required during construction</li> </ul>		<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; background-color: #f0f0f0;"></span> Temporary replacement community facility</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid brown; background-color: #f0f0f0;"></span> Planning authority boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; background-color: #f0f0f0;"></span> Existing watercourse</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed black; background-color: #f0f0f0;"></span> Tunnels external extent</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid green; background-color: #f0f0f0;"></span> Construction traffic route</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; background-color: #f0f0f0;"></span> Existing public right of way (PRoW)</li> </ul>		<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; background-color: #f0f0f0;"></span> New, diverted or realigned PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; background-color: #f0f0f0;"></span> Stopped-up PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; background-color: #f0f0f0;"></span> Temporary PRoW diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; background-color: #f0f0f0;"></span> Temporary highway diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; background-color: #f0f0f0;"></span> Main utility works</li> </ul>		<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; background-color: #f0f0f0;"></span> Chainage (e.g. 10+000)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; background-color: #f0f0f0;"></span> Rail alignment</li> </ul>	
<b>Map Number</b> <b>S17-CP-123b</b>		<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b>					
<b>Planning Authority Area</b> Lichfield District		Registered in England, Registration number 06791686 Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA Scale at A3: 1:5,000 		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>Doc Number:</b> C223-HS2-TP-DPL-030-524710		<b>P00.0</b>		<b>Date:</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>Planning authority 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>		<p>Map Number: <b>S17-OP-123b</b></p> <p>Map Name: <b>Operational Phase Sch 17 Planning Context Report Plan</b></p> <p>Planning Authority Area: <b>Lichfield District</b></p>		<p>hs2</p> <p>Registered in England, Registration number 06791686 Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>0 50 100 150 200 250 Metres</p> <p>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C223-HS2-TP-DPL-030-624710 P00.1 Date:</p>	
--	--	---	--	---	--	--	--	--	--	---	--	---	--



<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> </ul>		<ul style="list-style-type: none"> <li>Temporary replacement community facility</li> <li>Planning authority 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>		<b>Map Number</b> <b>S17-CP-124</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> Lichfield District		<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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-HS2-TP-DPL-030-524900      <b>P00.0 Date:</b></p>	
--	--	---	--	---	--	--	--	--	--	---	--



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
	Planning authority 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: **S17-OP-124**

Map Name: **Operational Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**hs2**

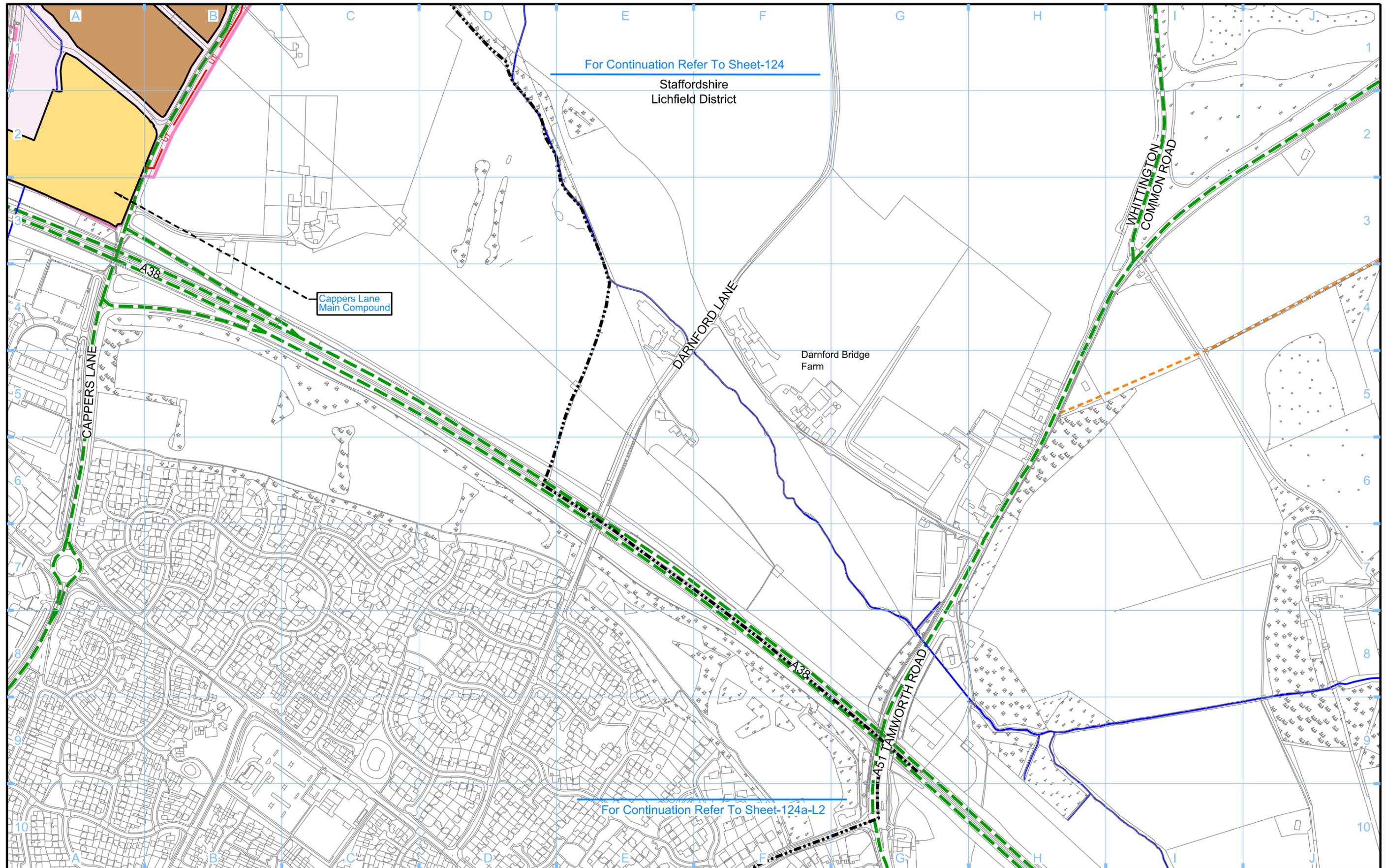
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-624900 P00.1 Date:



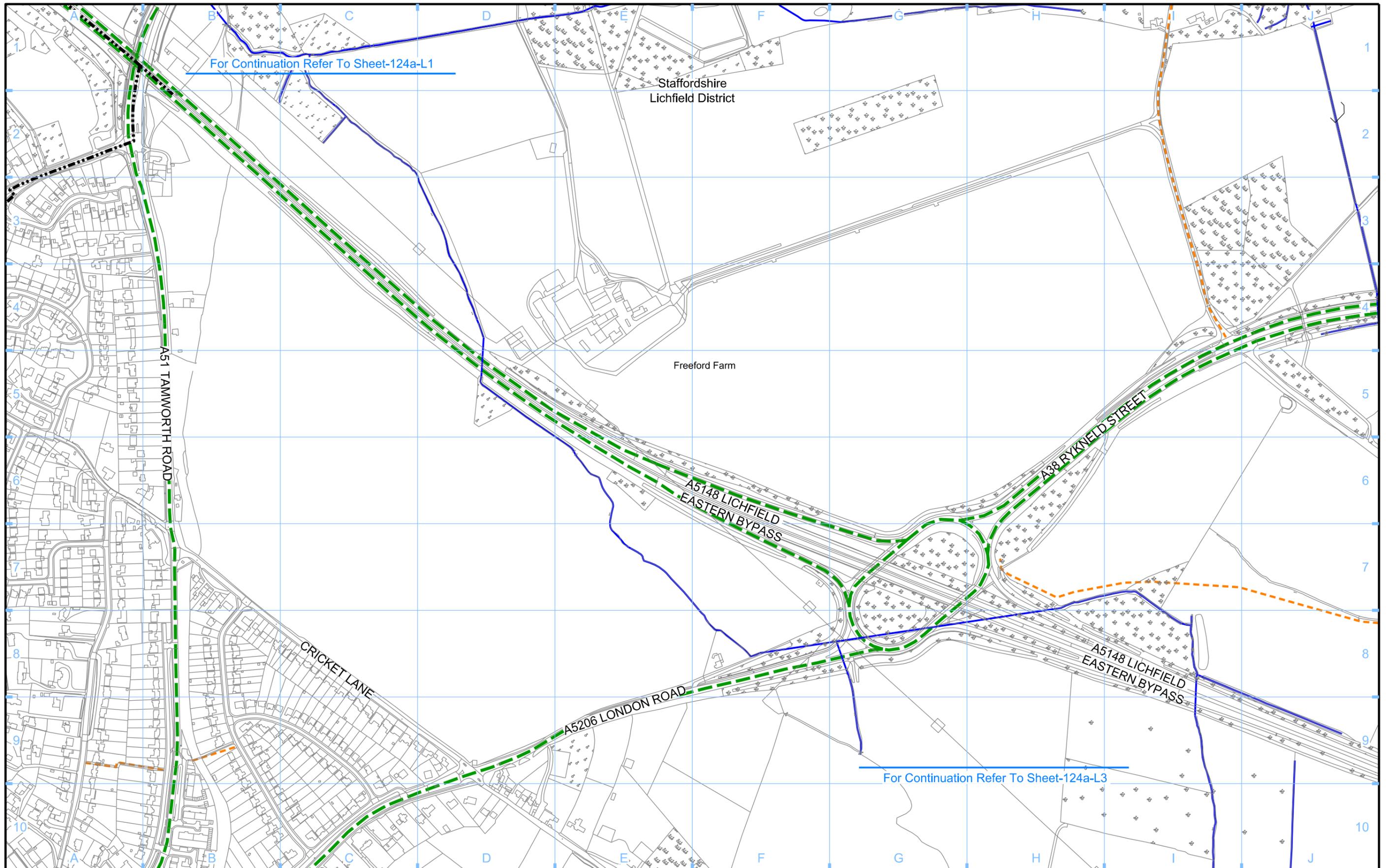
For Continuation Refer To Sheet-124

Staffordshire  
Lichfield District

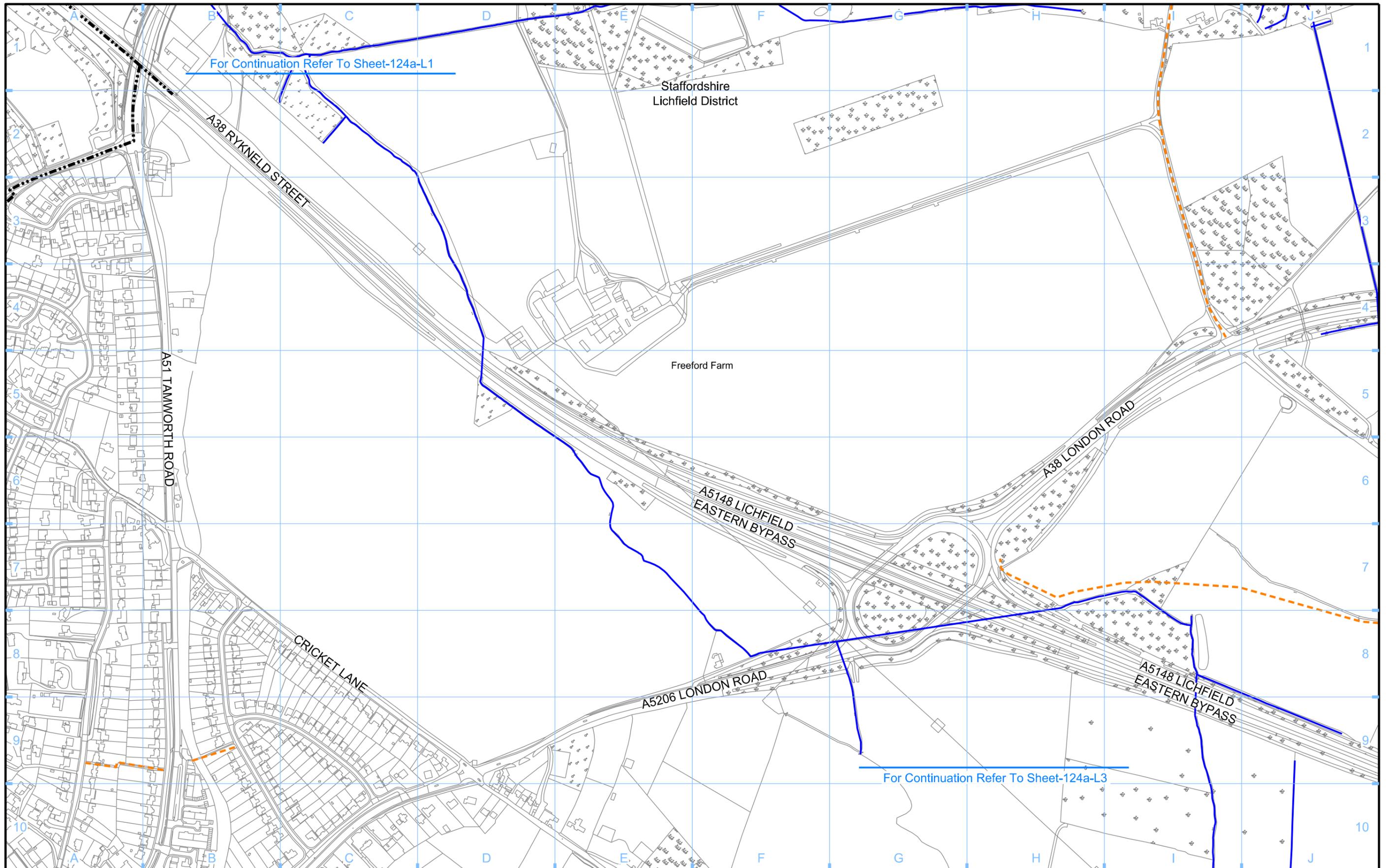
For Continuation Refer To Sheet-124a-L2

<b>Legend</b> 		Chainage (e.g. 10+000) Rail alignment		<b>Map Number</b> <b>S17-CP-124a-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 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-524912 <b>P00.1 Date:</b>
<b>Map Name</b> <b>Construction Phase Sch 17 Planning Context Report Plan</b>		<b>Scale at A3: 1:5,000</b> 			
<b>Planning Authority Area</b> <b>Lichfield District</b>					

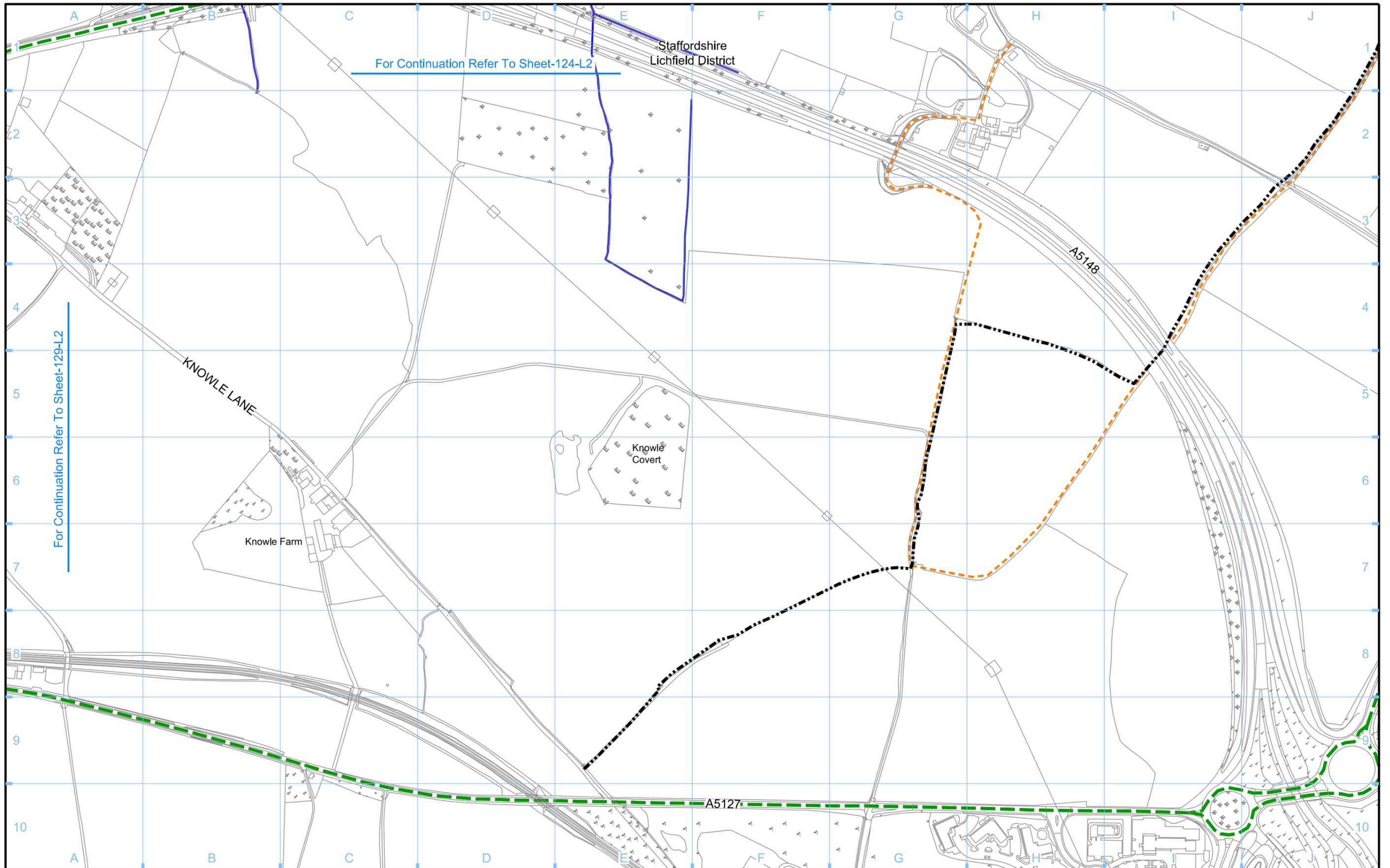




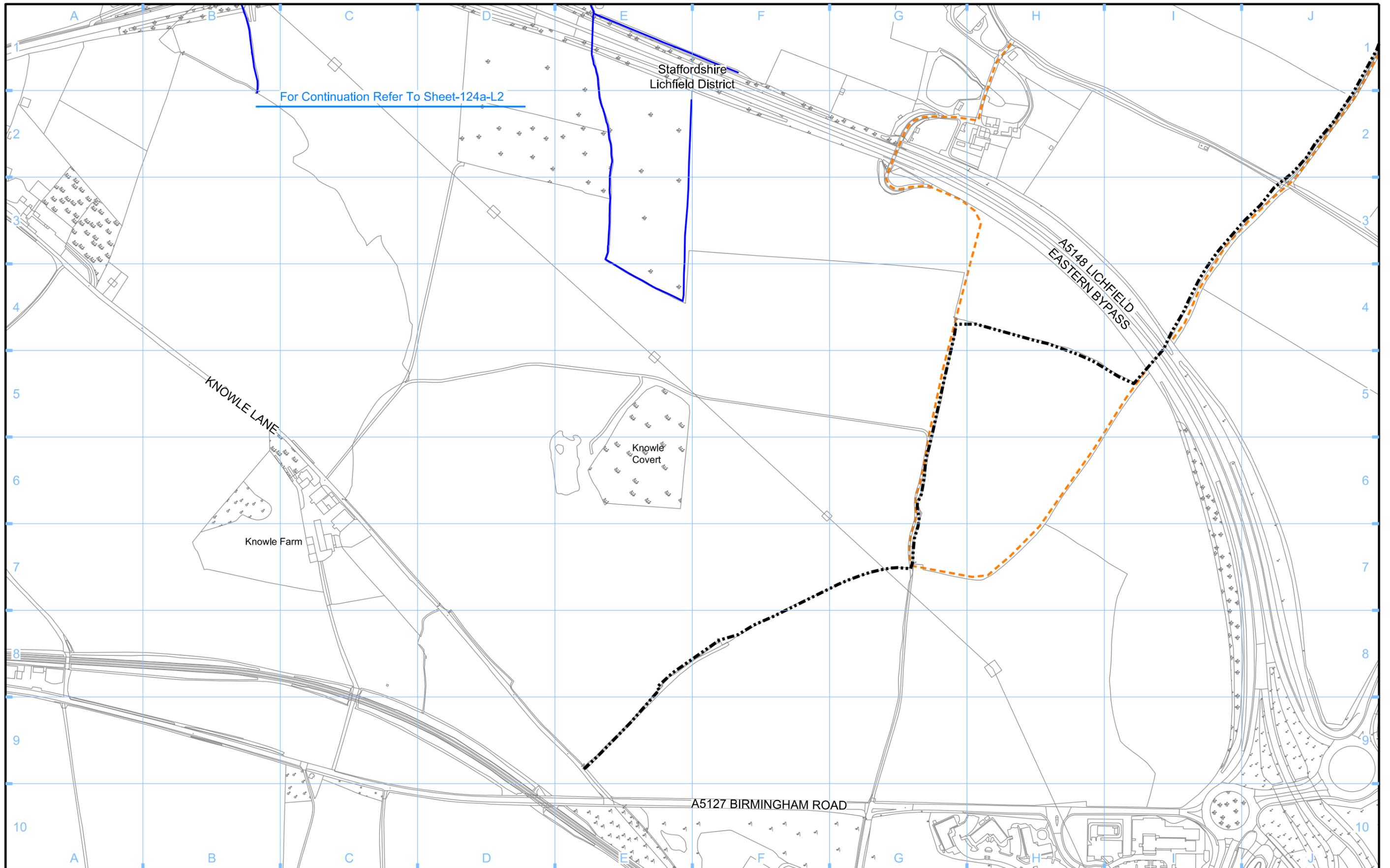
<b>Legend</b> 			
<b>Map Number</b> <b>S17-CP-124a-L2</b>		<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b>	
<b>Planning Authority Area</b> Lichfield District		 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this 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: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-524913 <b>P00.1 Date:</b>	



<b>Legend</b> 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		Planning authority boundary Watercourse diversion Existing watercourse Ditches - new Hedgerow habitat creation Main utility works UT 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)	
<b>Map Number</b> <b>S17-OP-124a-L2</b>		<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>	
<b>Planning Authority Area</b> Lichfield District		 <small>Registered in England, Registration number 06791686          Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017.          Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-624913 <b>P00.1</b> <b>Date:</b>	



<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-124a-L3</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b>  <b>Doc Number:</b> C223-HS2-TP-DPL-030-524914 <b>P00.0 Date:</b>
-------------------	--	---	---



For Continuation Refer To Sheet-124a-L2

Staffordshire  
Lichfield District

A5148 LICHFIELD  
EASTERN BYPASS

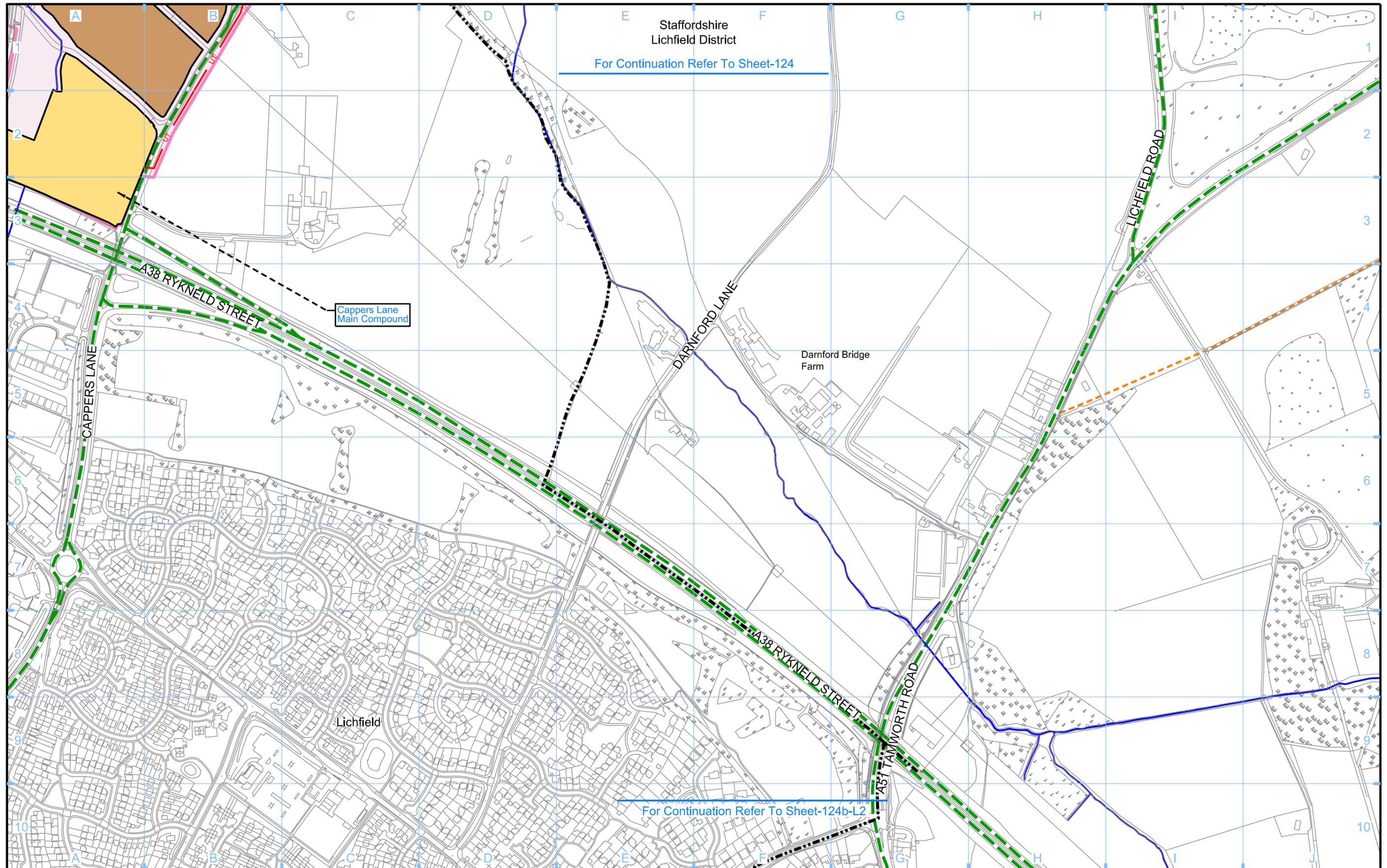
KNOWLE LANE

Knowle  
Covert

Knowle Farm

A5127 BIRMINGHAM ROAD

<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-124a-L3</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> Lichfield District	 <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-624914 <b>P00.1</b> <b>Date:</b>
-------------------	--	---	---

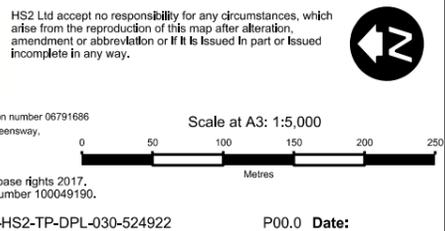


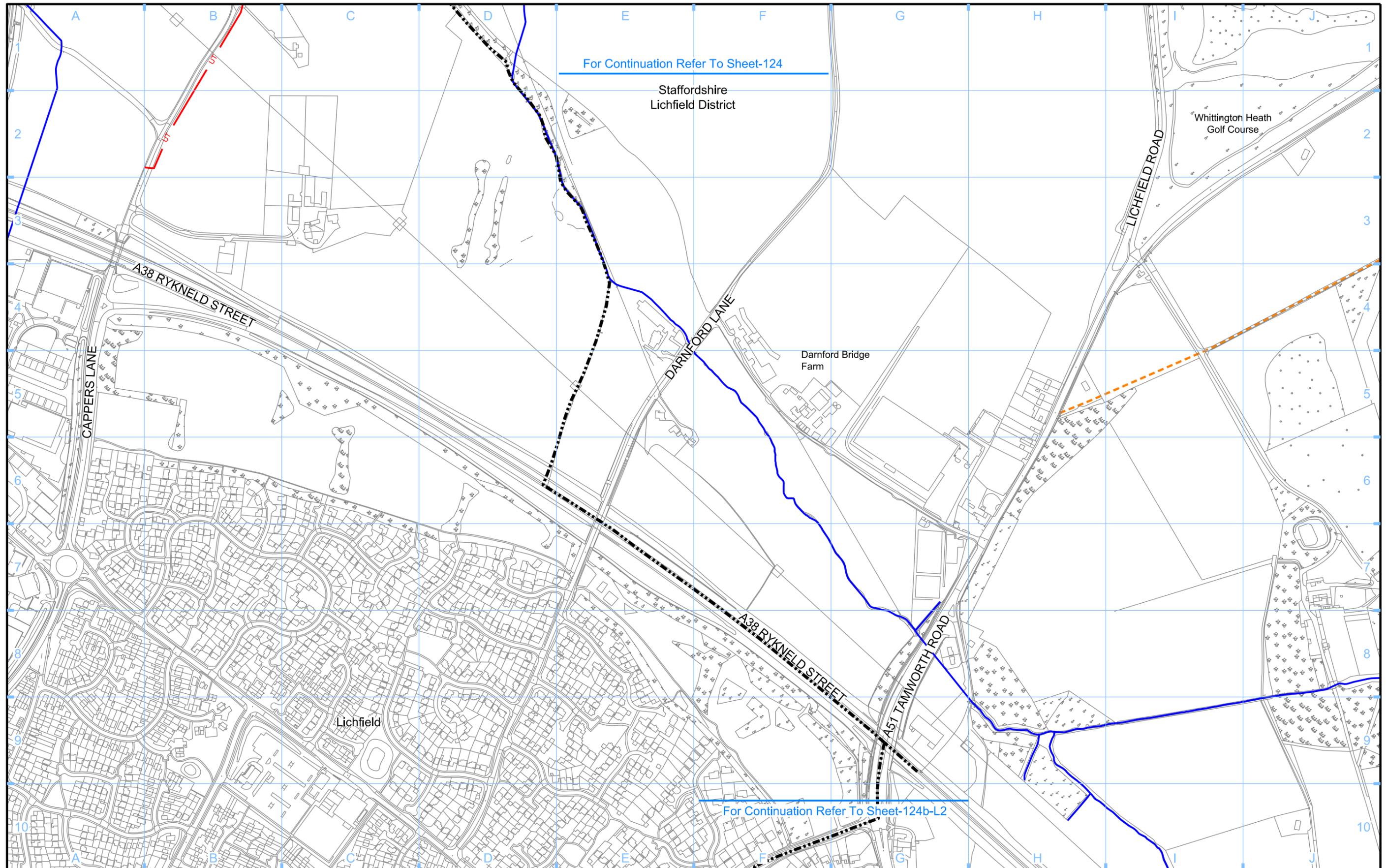
Staffordshire  
Lichfield District

For Continuation Refer To Sheet-124

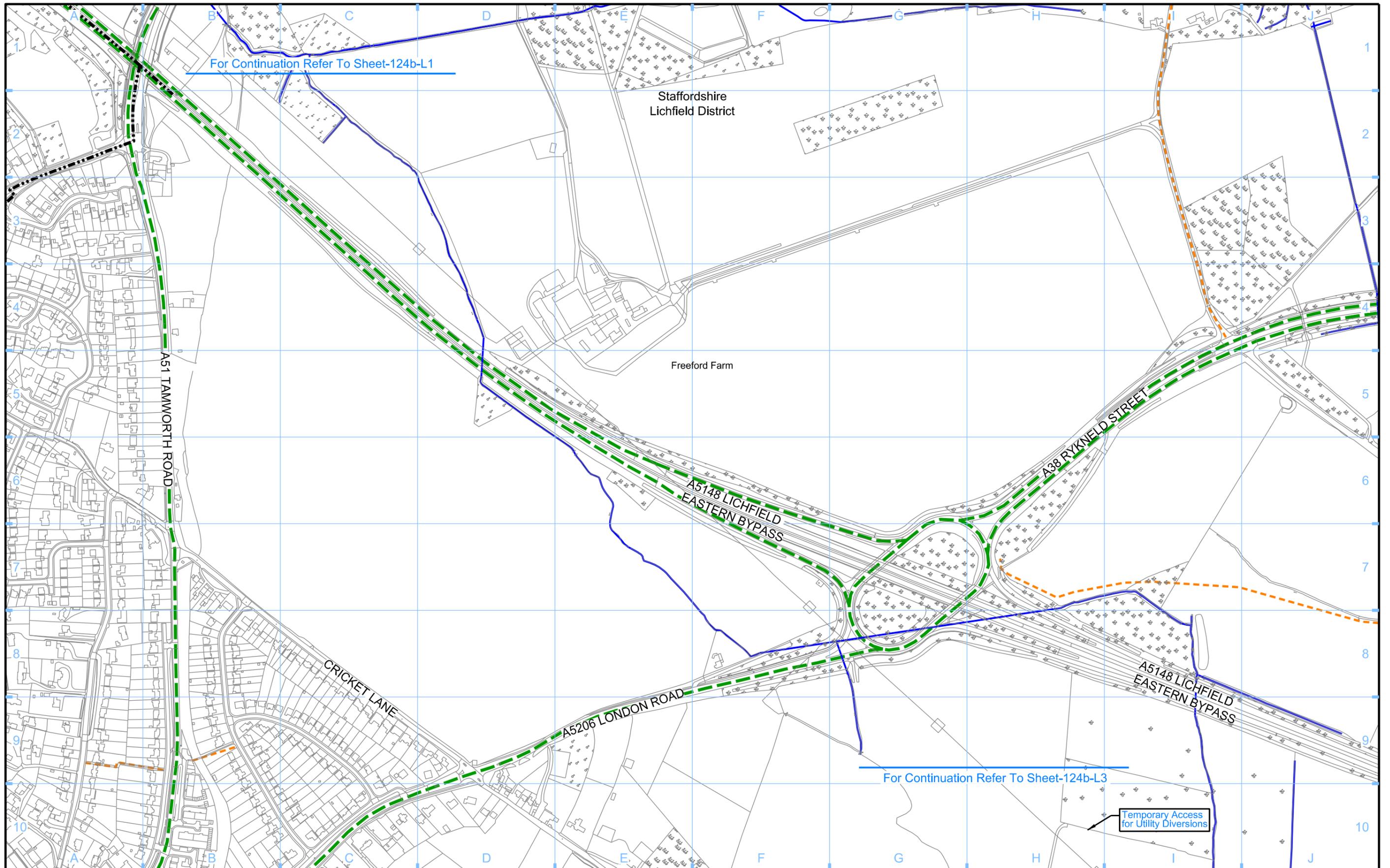
For Continuation Refer To Sheet-124b-L2

<b>Legend</b> 			
<b>Map Number</b> <b>S17-CP-124b-L1</b>		<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b>	
<b>Planning Authority Area</b> Lichfield District		 <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-524922 <b>P00.0 Date:</b>	

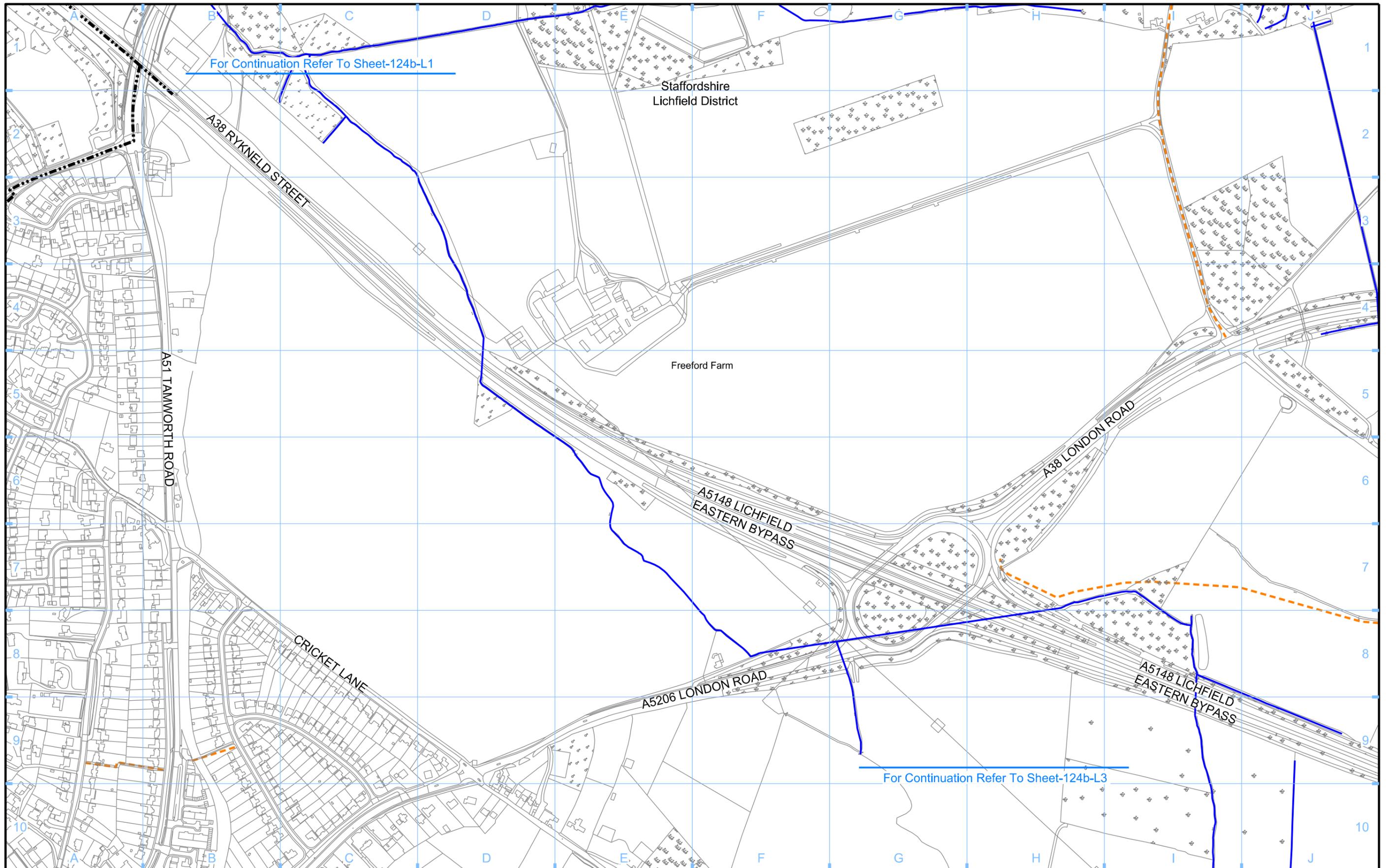




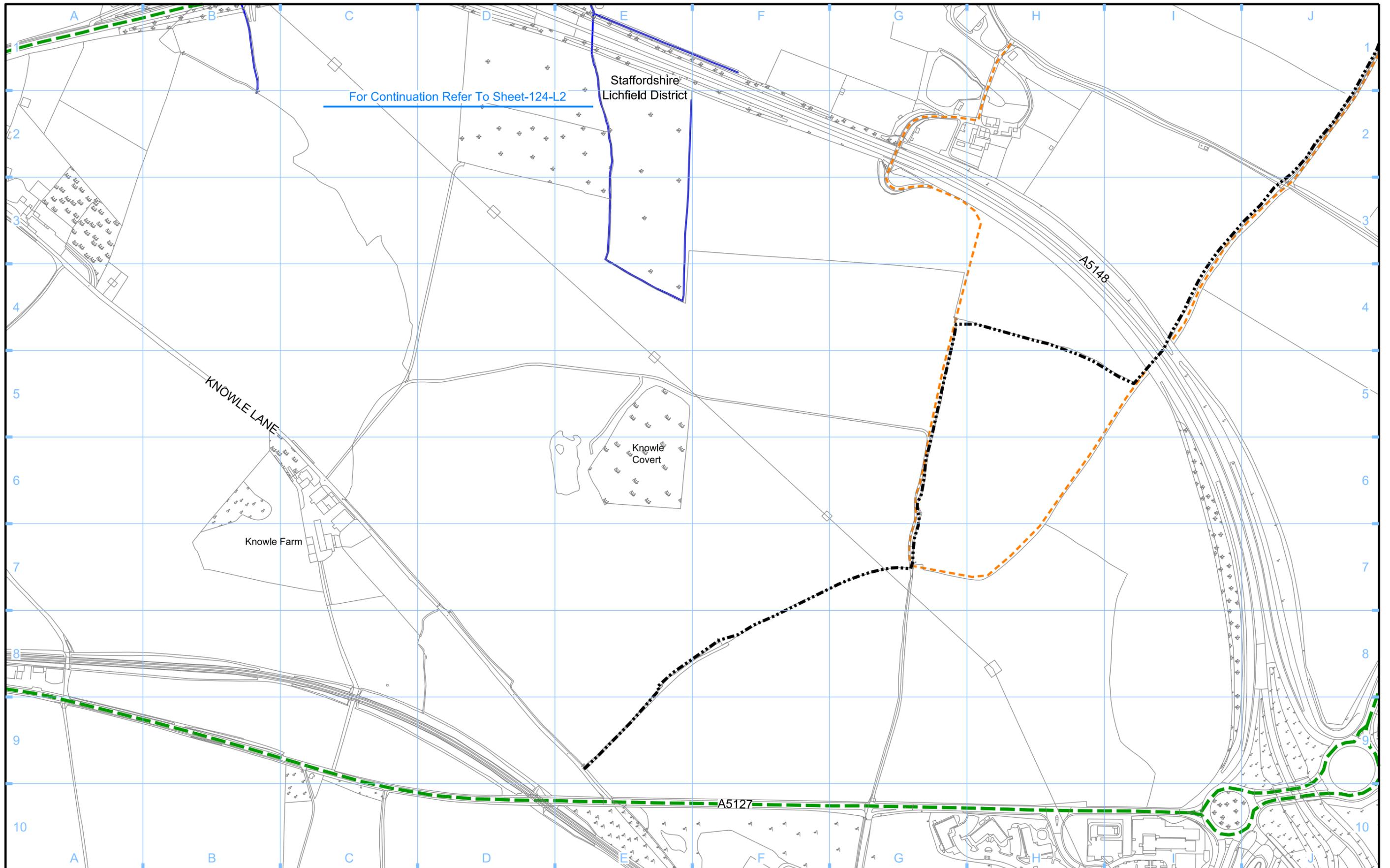
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-124b-L1</b>	
<b>Map Name</b> <b>Operational Phase Sch 17 Planning Context Report Plan</b>		<b>Registered in England, Registration number 06791686</b> Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA <small>© Crown copyright and database rights 2017,          Ordnance Survey Licence Number 100049190.</small>	
<b>Planning Authority Area</b> Lichfield District		<b>Scale at A3: 1:5,000</b> 	<b>Doc Number:</b> C223-HS2-TP-DPL-030-624922 <b>P00.1</b> <b>Date:</b>



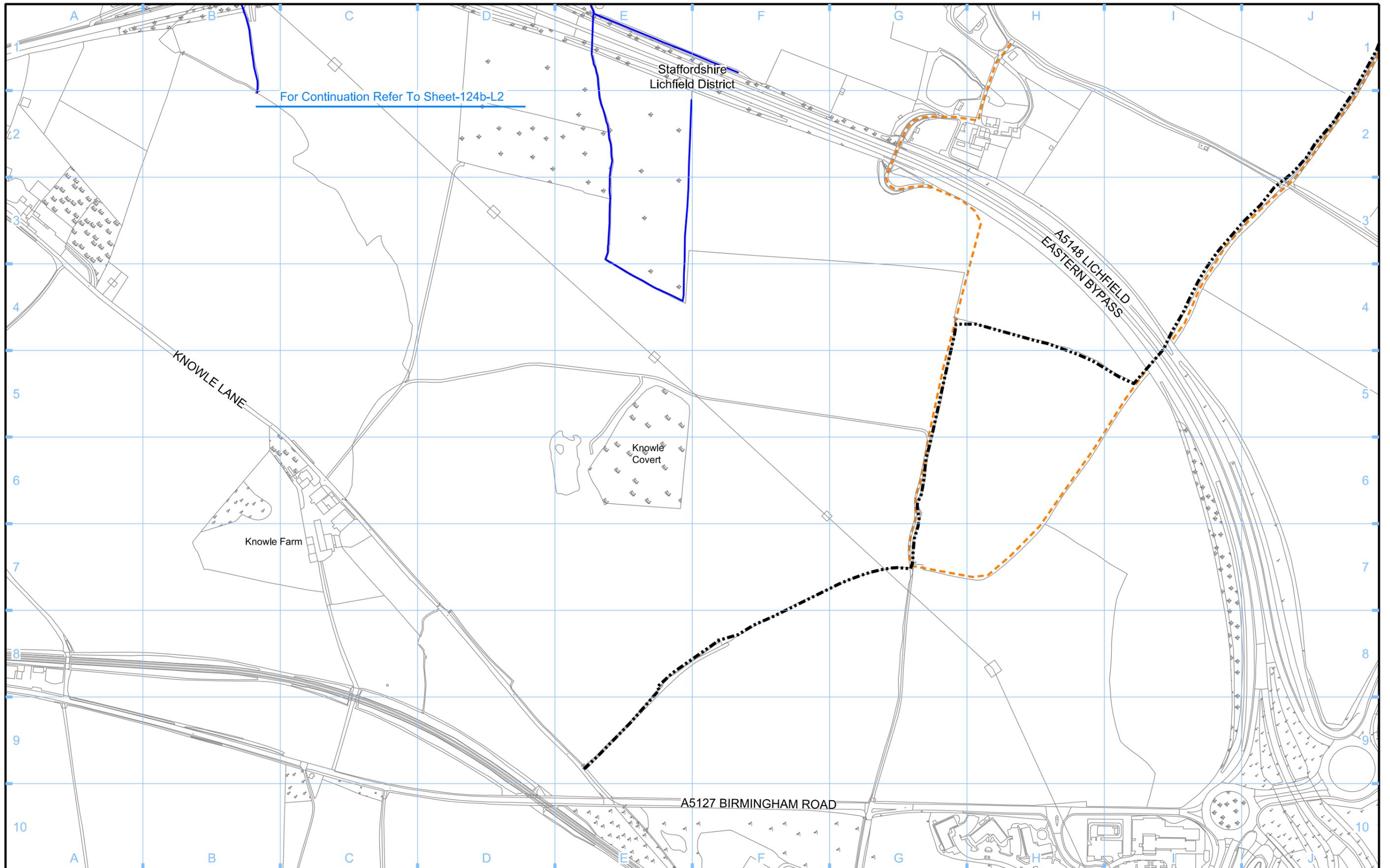
<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-124b-L2</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</b>		 <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-524923 <b>P00.0 Date:</b>	
-------------------	--	---	--	--	--



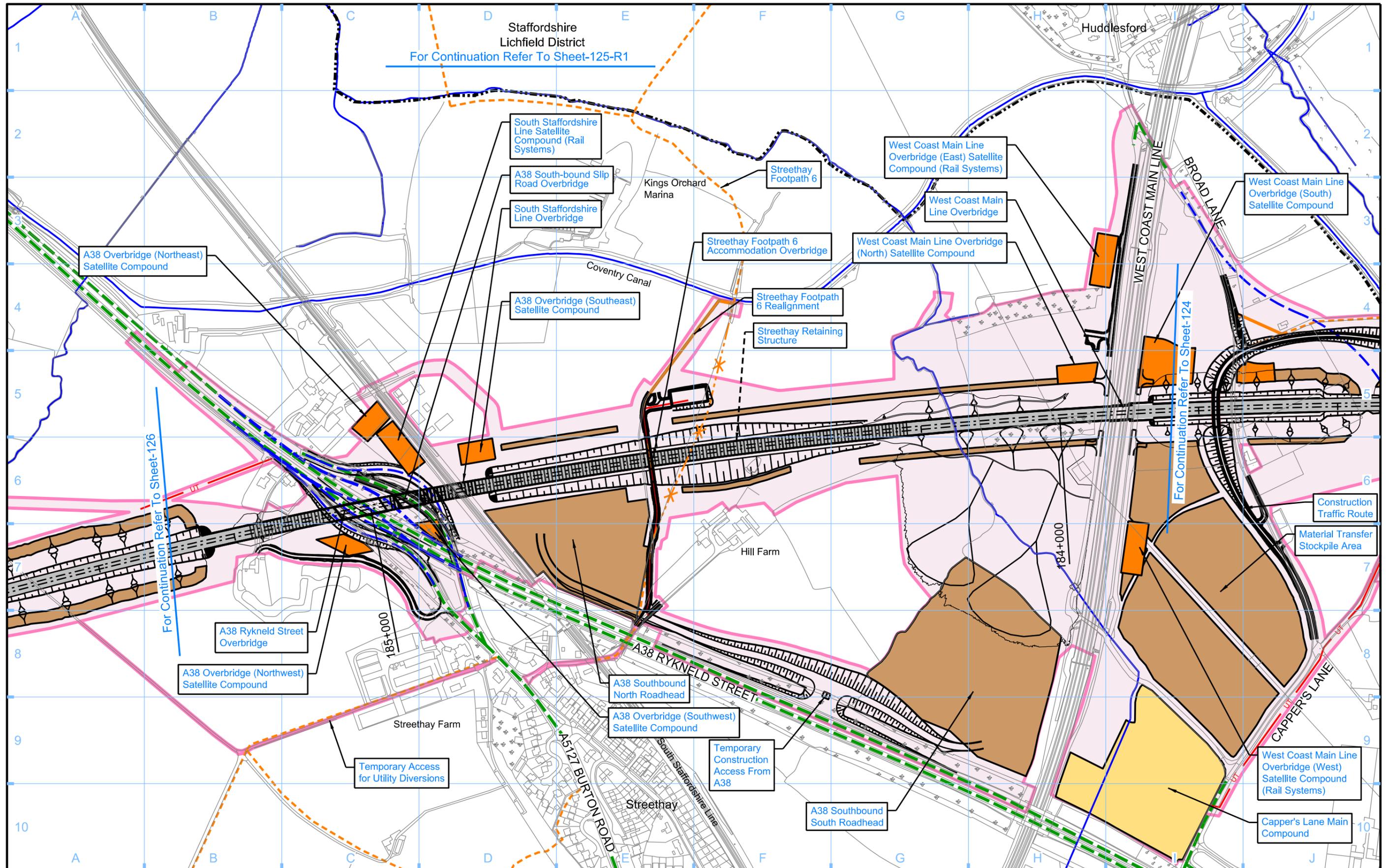
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-124b-L2</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small>
<b>Map Name</b> <b>Operational Phase Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> Lichfield District	
<b>Doc Number:</b> C223-HS2-TP-DPL-030-624923		<b>P00.1</b>	<b>Date:</b>



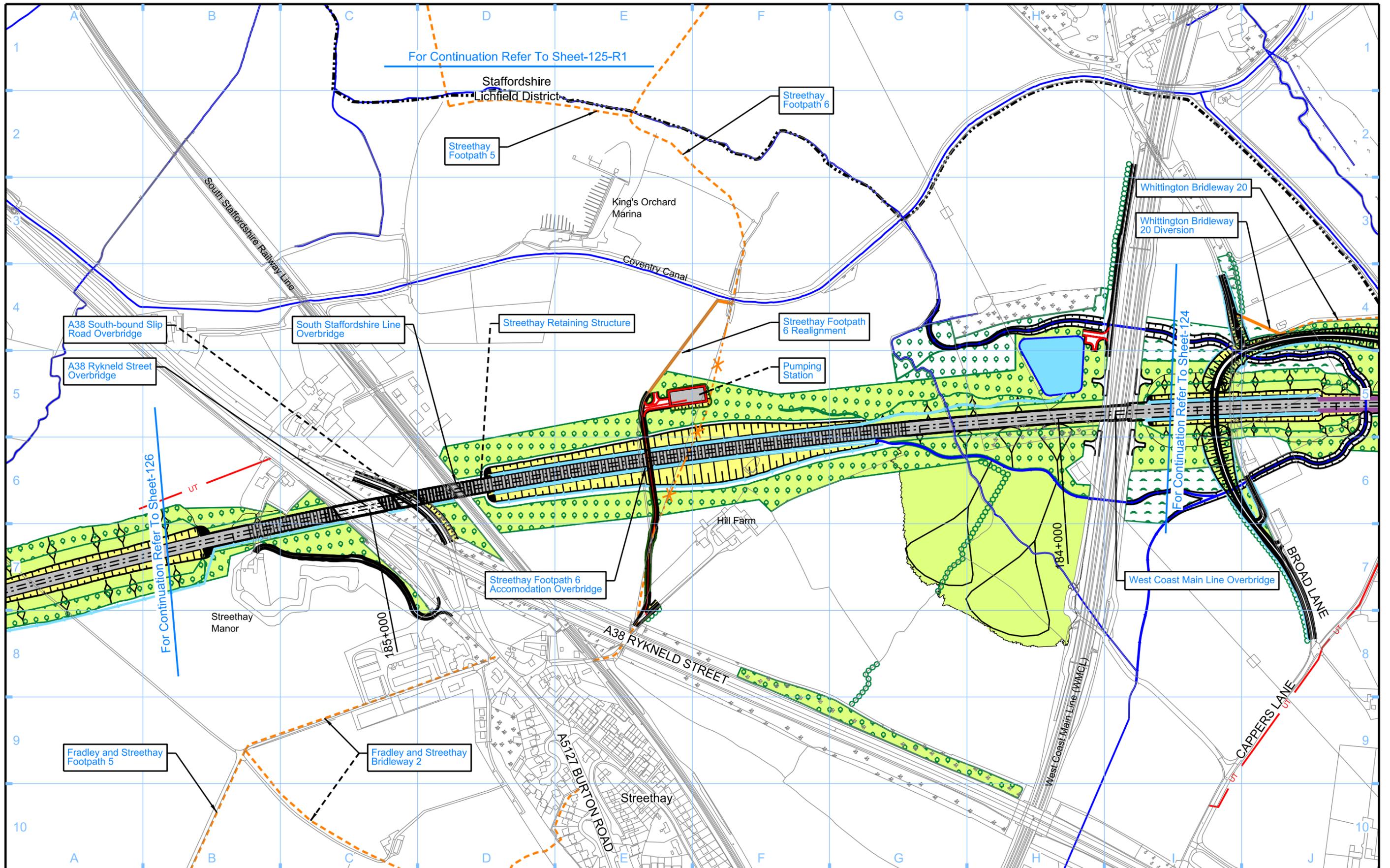
<b>Legend</b> 						<b>Map Number</b> <b>S17-CP-124b-L3</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</b>		 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction 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: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-524924 <b>P00.0 Date:</b>	
-------------------	--	--	--	--	--	---	--	---	--



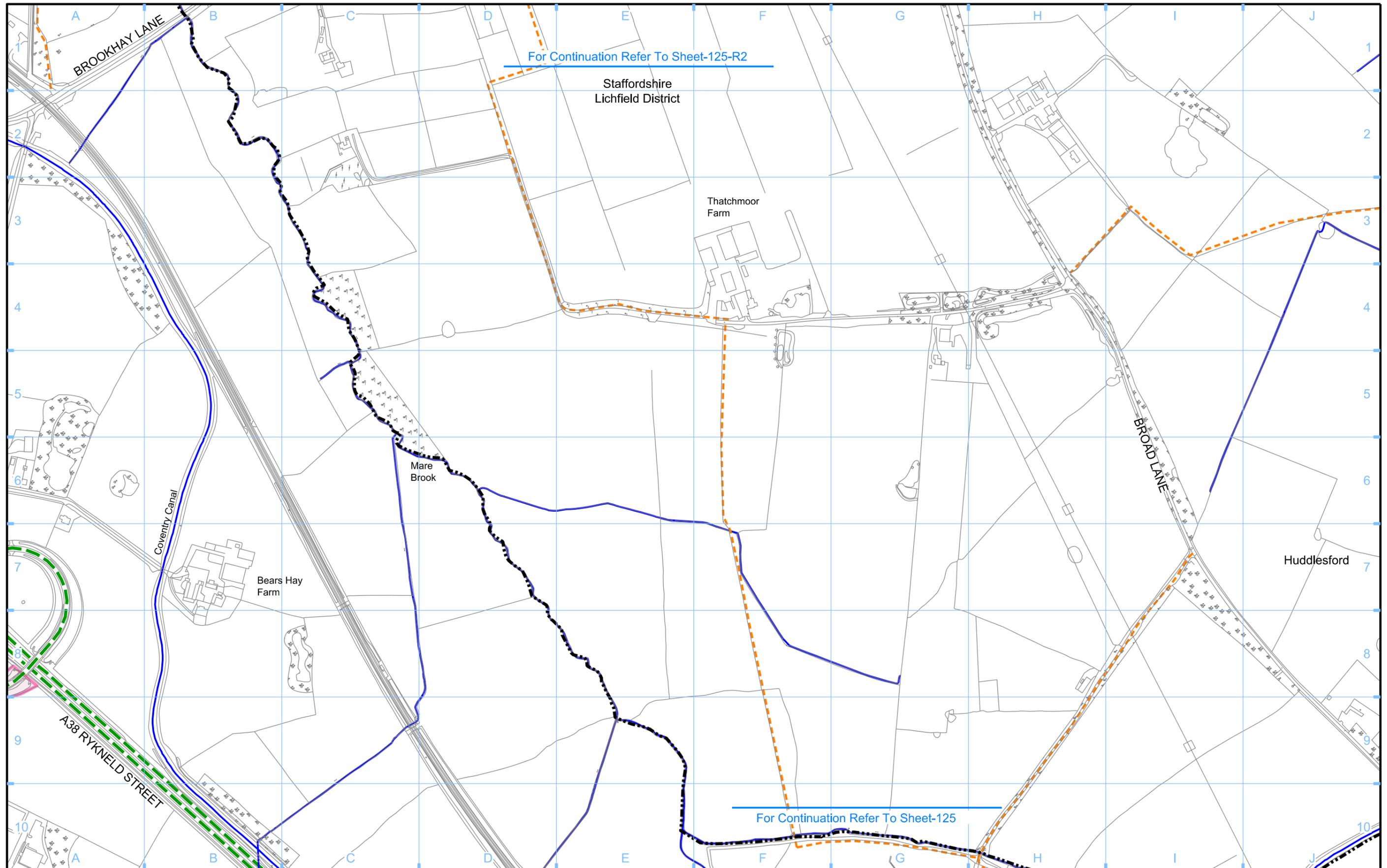
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-124b-L3</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-624924 <b>P00.1</b> <b>Date:</b>
<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> Lichfield District	



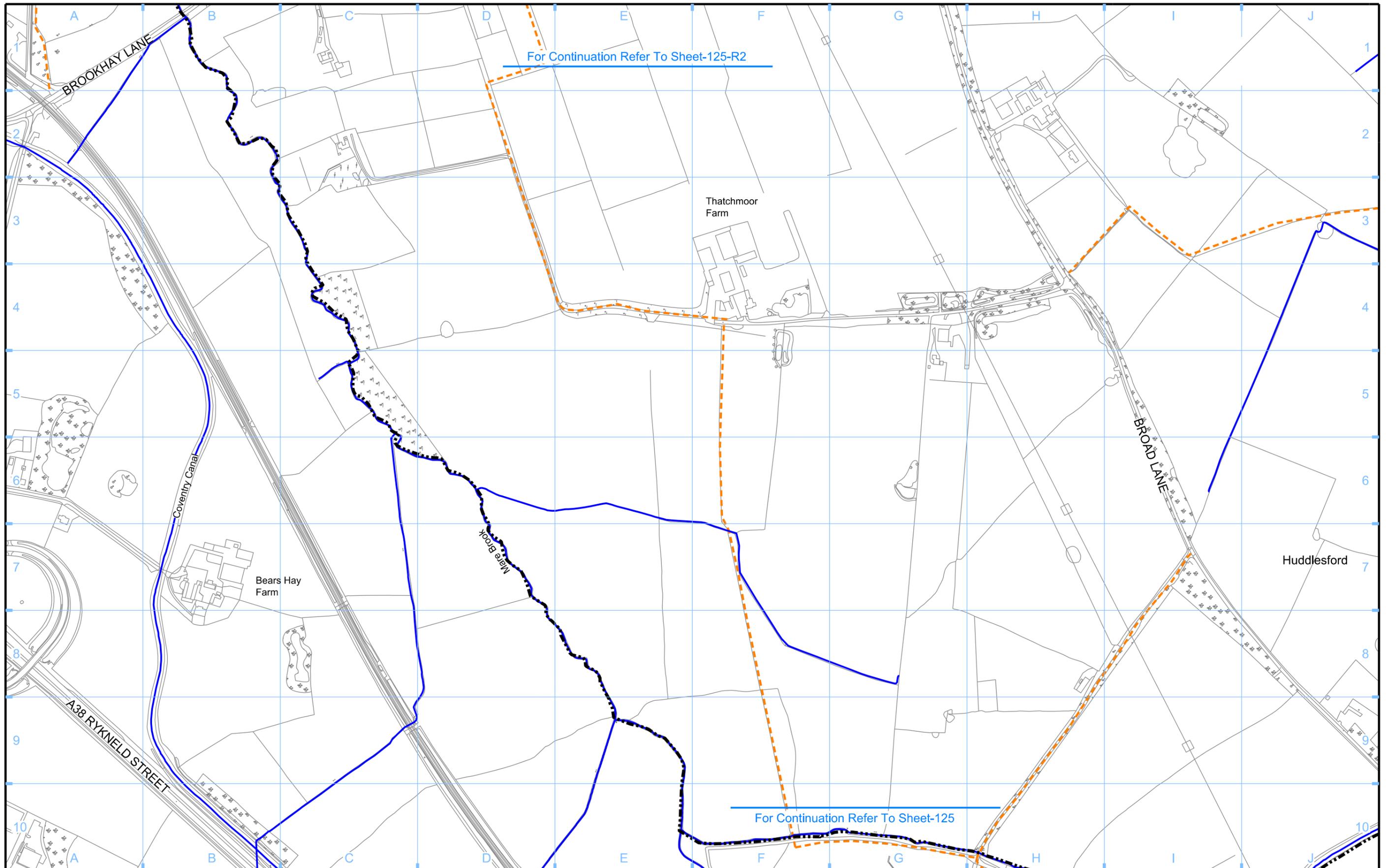
<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-125</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</b>		 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this 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: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-525100 <b>P00.0 Date:</b>	
-------------------	--	---	--	---	--



<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-125</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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-625100 <b>P00.1</b> <b>Date:</b>
<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> Lichfield District	



<b>Legend</b> 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 Planning authority 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>S17-CP-125-R1</b> Map Name <b>Construction Phase Sch 17 Planning Context Report Plan</b> Planning Authority Area Lichfield District		 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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA Scale at A3: 1:5,000  © Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190. Doc Number: C223-HS2-TP-DPL-030-525101 P00.0 Date:	
---	--	---	--	---	--	--	--	--	--	--	--	---	--



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
	Planning authority boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number  
**S17-OP-125-R1**

Map Name  
**Operational Phase  
Sch 17 Planning Context Report Plan**

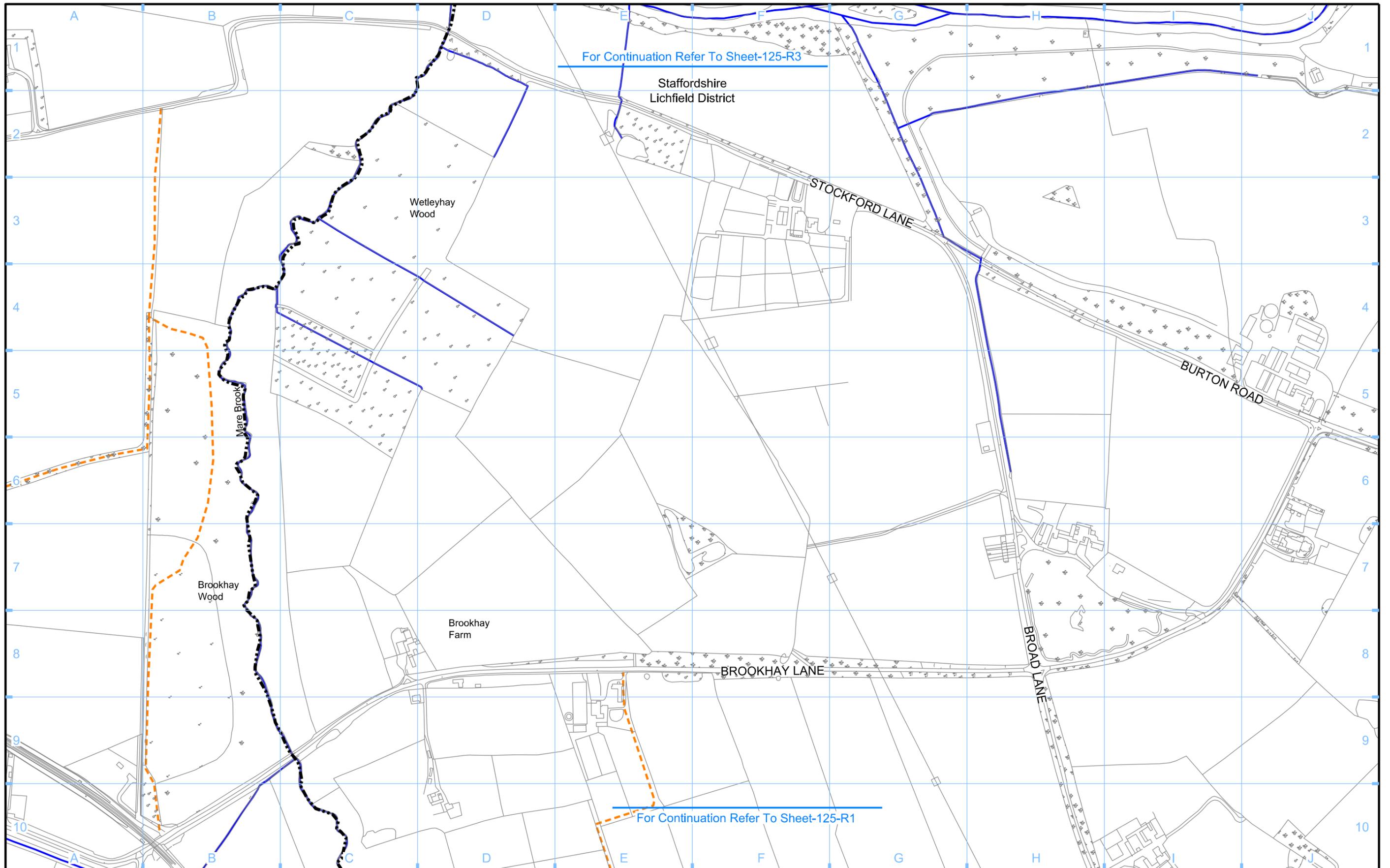
Planning Authority Area  
**Lichfield District**

Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

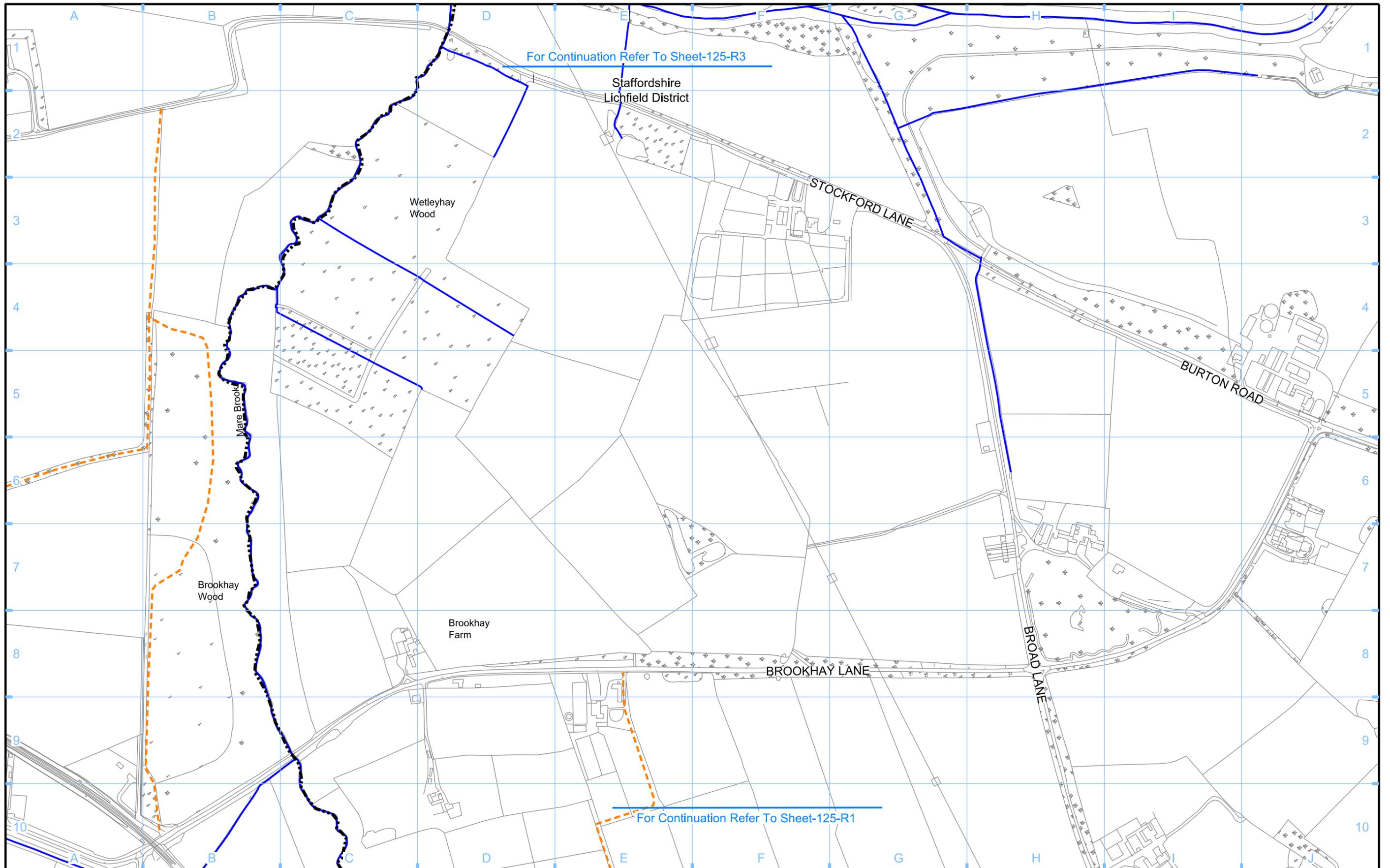
Scale at A3: 1:5,000

© Crown copyright and database rights 2017.  
Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-625101 P00.1 Date:



<b>Legend</b> 				<b>Map Number</b> <b>S17-CP-125-R2</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-525102 <b>P00.0 Date:</b>
-------------------	--	--	--	--	--



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
	Planning authority boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Stopped-up PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number: **S17-OP-125-R2**

Map Name: **Operational Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**hs2**

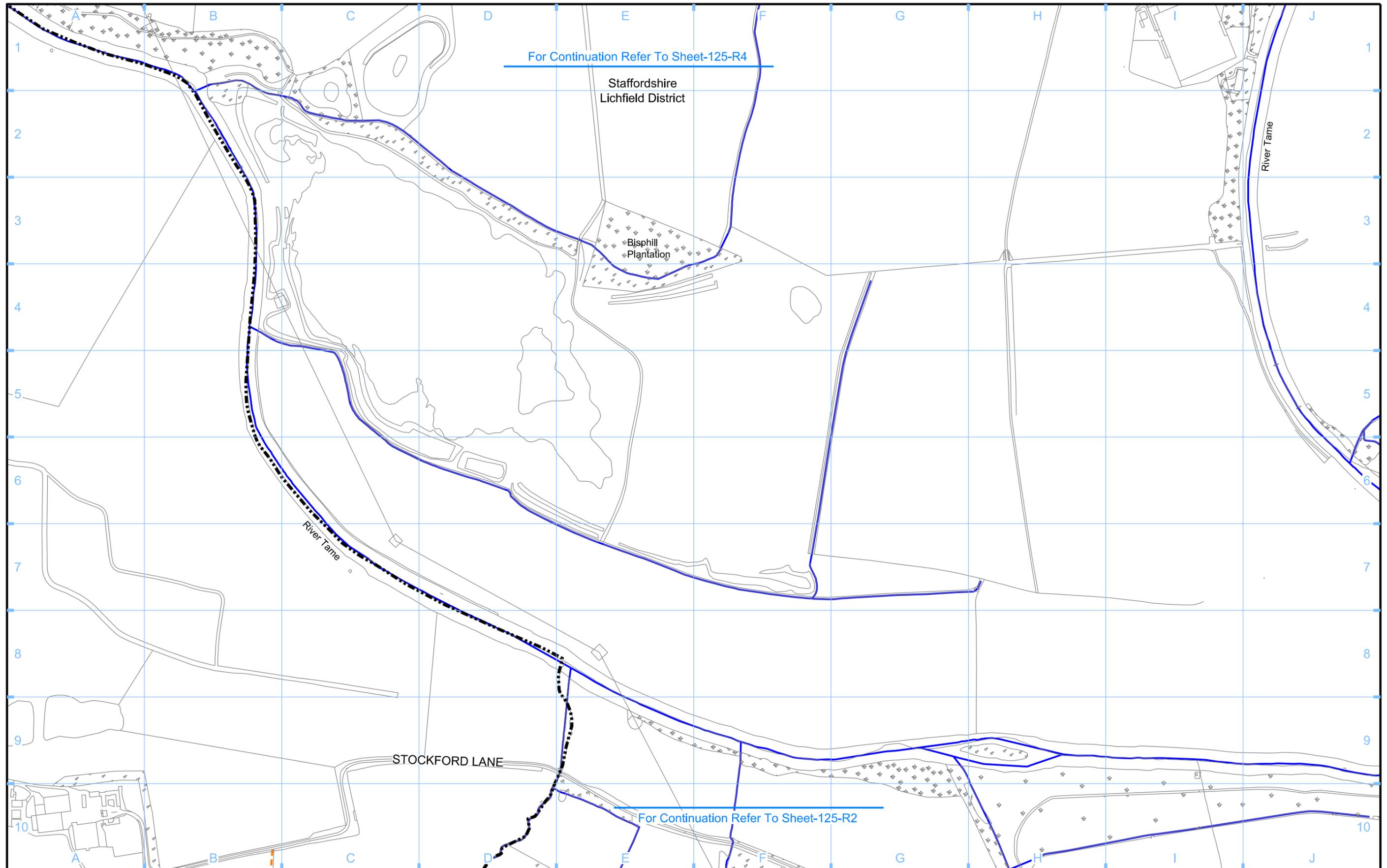
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

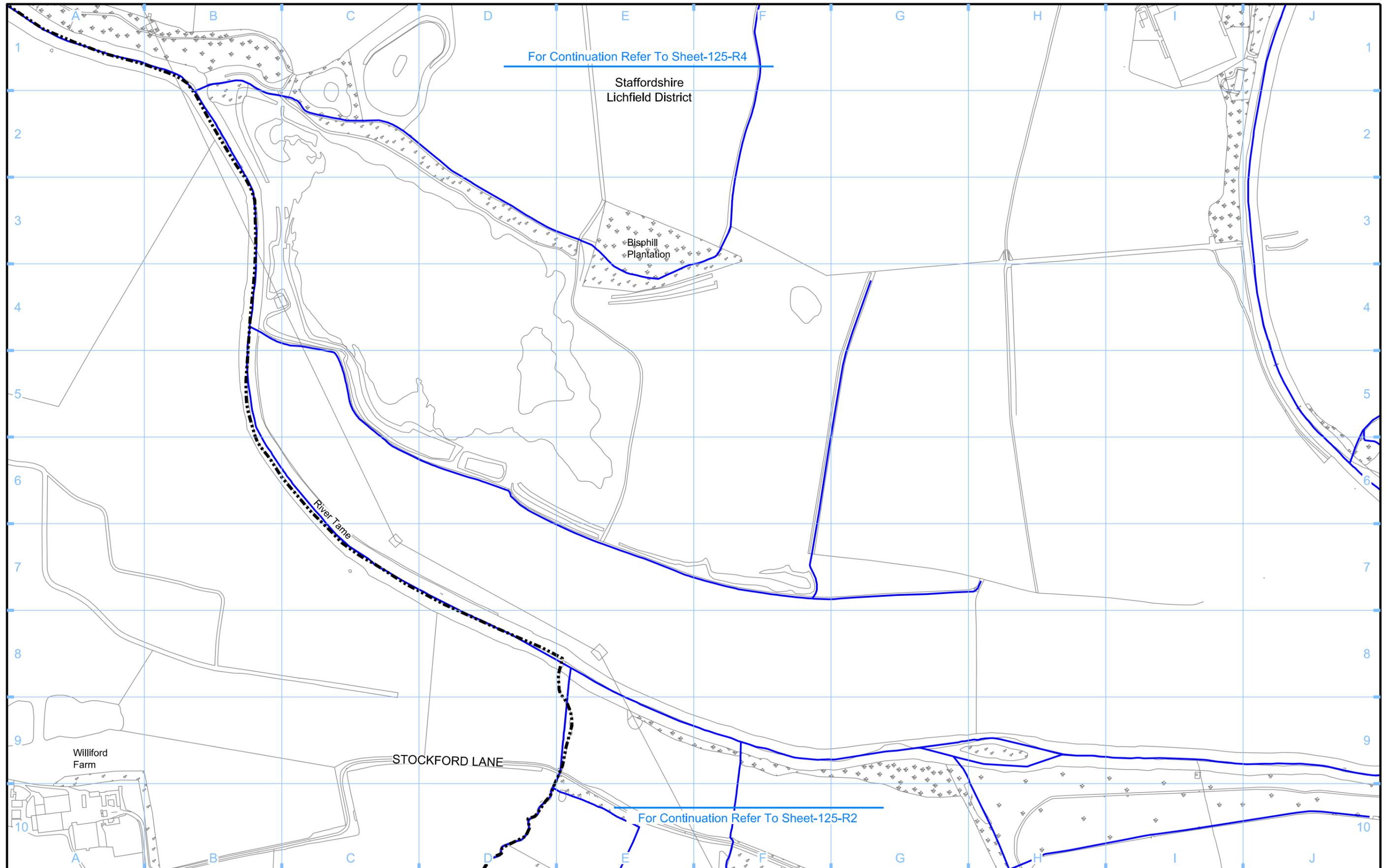
0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

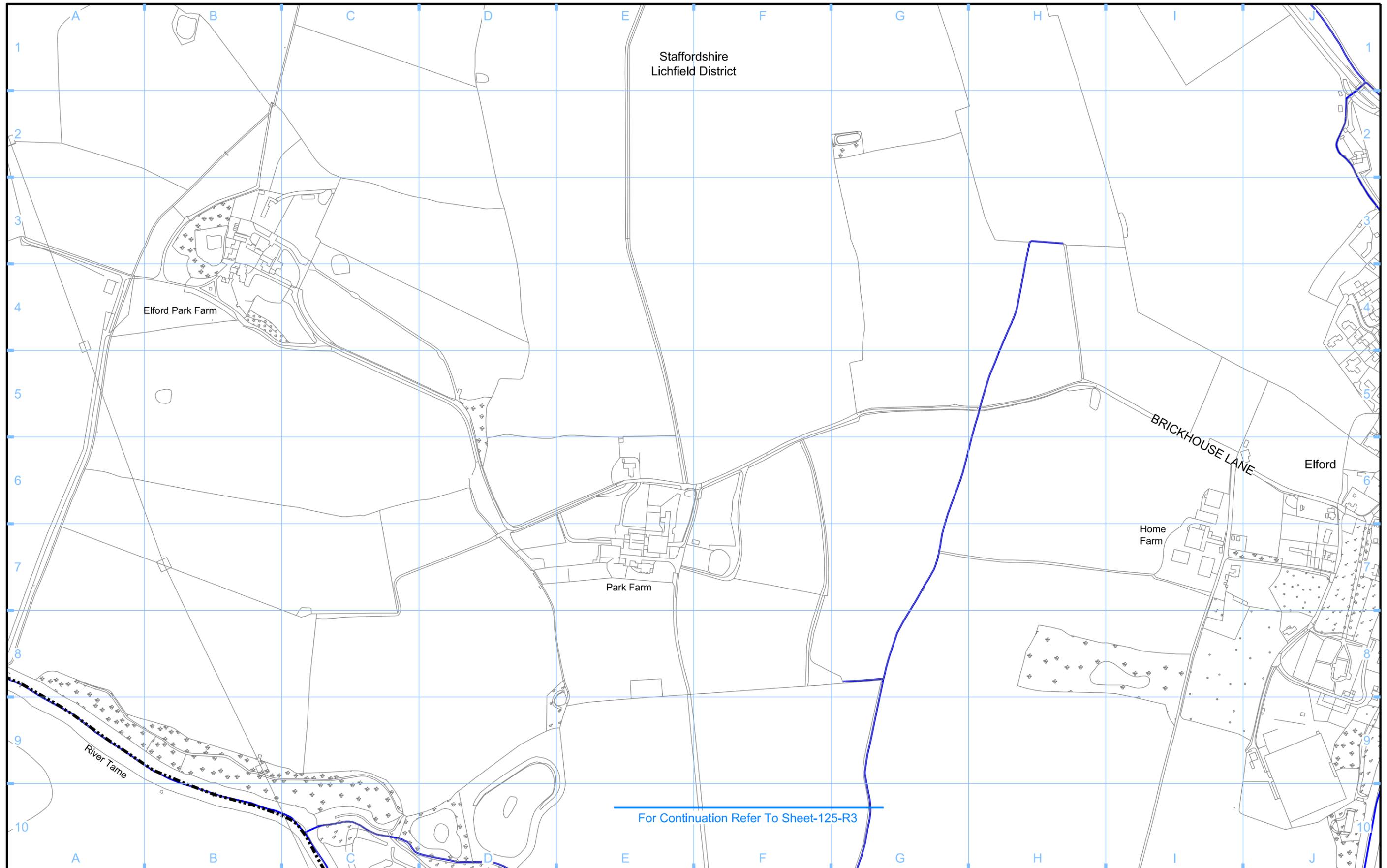
Doc Number: C223-HS2-TP-DPL-030-625102 P00.1 Date:



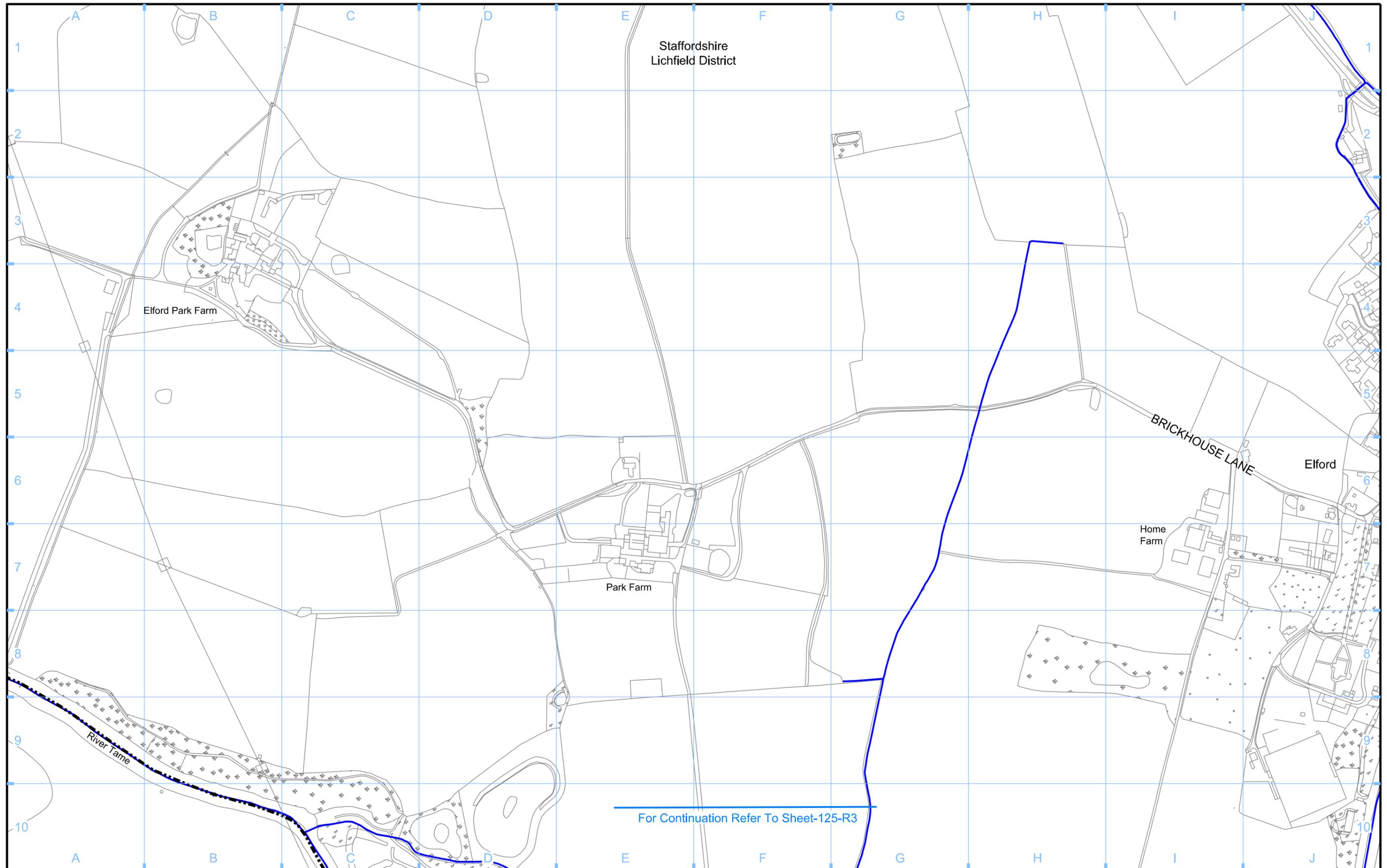
<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-125-R3</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-525103 <b>P00.0</b> <b>Date:</b>
<b>Map Name</b> <b>Construction Phase Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> <b>Lichfield District</b>	



<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-125-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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small>
<b>Map Name</b> <b>Operational Phase Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> <b>Lichfield District</b>	
<b>Doc Number:</b> C223-HS2-TP-DPL-030-625103		<b>P00.1</b>	<b>Date:</b>



<b>Legend</b> 					
<b>Map Number</b> <b>S17-CP-125-R4</b>		<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</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 06791686  Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2017.  Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-HS2-TP-DPL-030-525104      <b>P00.0 Date:</b></p>	
<b>Planning Authority Area</b> Lichfield District					



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

Map Number  
**S17-OP-125-R4**

Map Name  
**Operational Phase  
Sch 17 Planning Context Report Plan**

Planning Authority Area  
**Lichfield District**

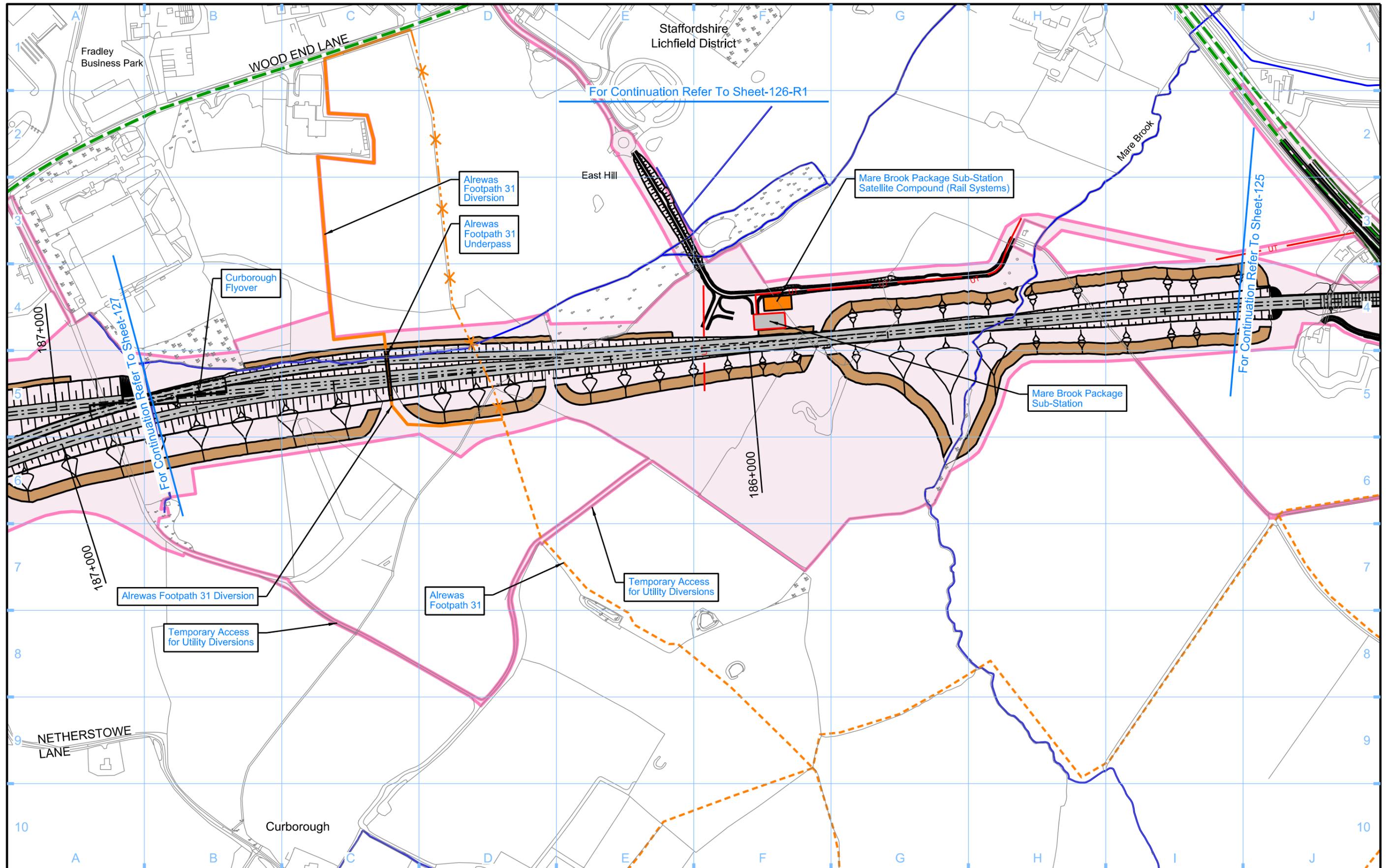
HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.

Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

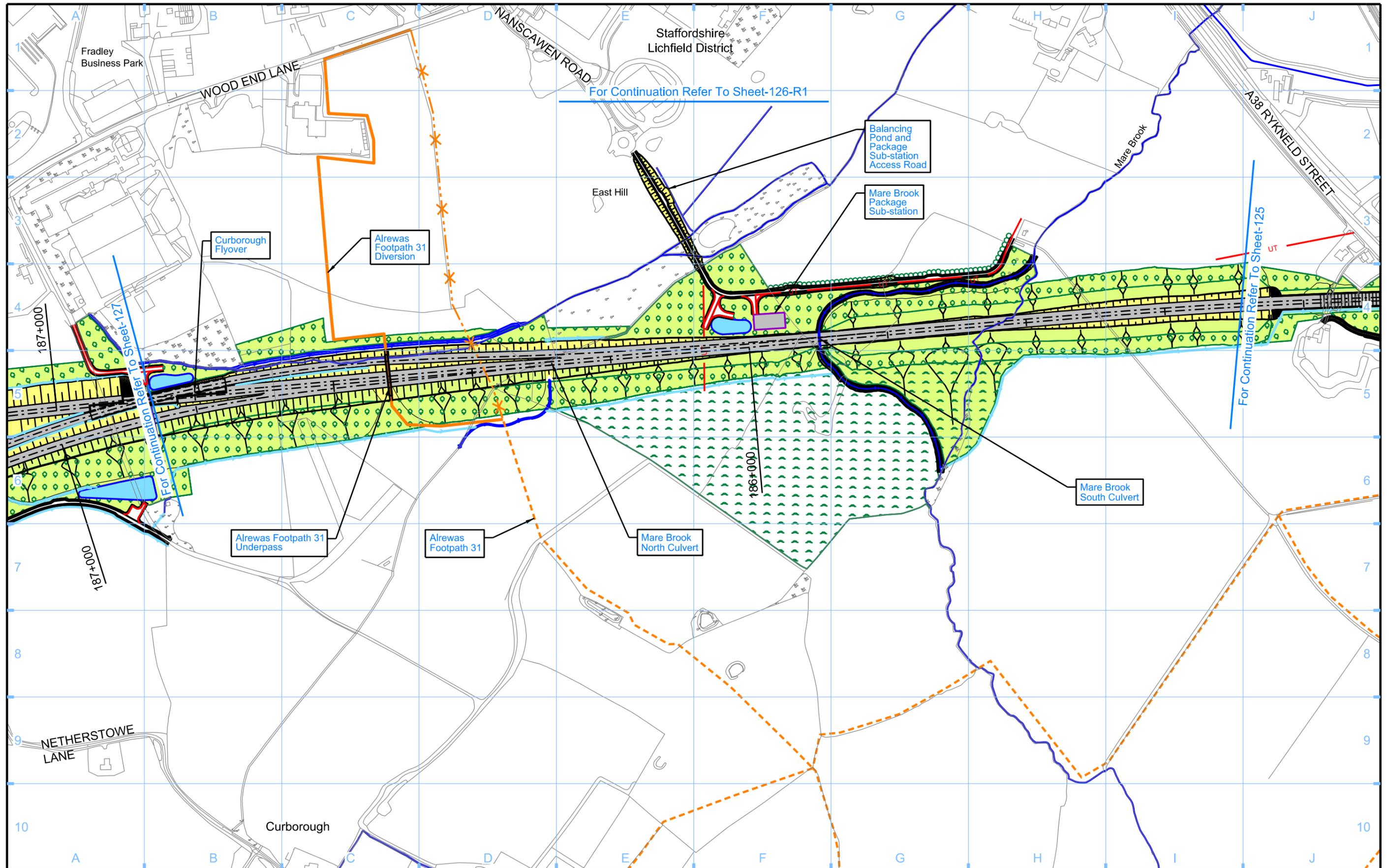
Scale at A3: 1:5,000

© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-625104 P00.1 Date:



<b>Legend</b> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; background-color: #f0f0f0;"></span> Depot, station, headhouse or portal building</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; background-color: #e0e0e0;"></span> Tunnel portal</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; background-color: #fff9c4;"></span> Main construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; background-color: #fff9c4;"></span> Satellite construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid brown; background-color: #d2b48c;"></span> Temporary material stockpile</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid grey; background-color: #d3d3d3;"></span> Rail alignment formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid grey; background-color: #d3d3d3;"></span> Landscape earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid grey; background-color: #d3d3d3;"></span> Engineering earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid grey; background-color: #d3d3d3;"></span> County boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid grey; background-color: #d3d3d3;"></span> Borough / District boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; background-color: #fff9c4;"></span> Land potentially required during construction</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; background-color: #fff9c4;"></span> Temporary replacement community facility</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid brown; background-color: #d2b48c;"></span> Planning authority boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; background-color: #e0e0e0;"></span> Existing watercourse</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed black; background-color: #fff9c4;"></span> Tunnels external extent</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid green; background-color: #fff9c4;"></span> Construction traffic route</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; background-color: #fff9c4;"></span> Existing public right of way (PRoW)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; background-color: #fff9c4;"></span> New, diverted or realigned PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; background-color: #fff9c4;"></span> Stopped-up PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed pink; background-color: #fff9c4;"></span> Temporary PRoW diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed blue; background-color: #fff9c4;"></span> Temporary highway diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed red; background-color: #fff9c4;"></span> Main utility works</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; background-color: #fff9c4;"></span> Chainage (e.g. 10+000)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; background-color: #fff9c4;"></span> Rail alignment</li> </ul>		<b>Map Number</b> <b>S17-CP-126</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</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: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <b>Scale at A3: 1:5,000</b>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-525300 <b>P00.0 Date:</b>
--	--	---	---



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
	Planning authority boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)
	Stopped-up PRoW
	UT

Map Number: **S17-OP-126**

Map Name: **Operational Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**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.

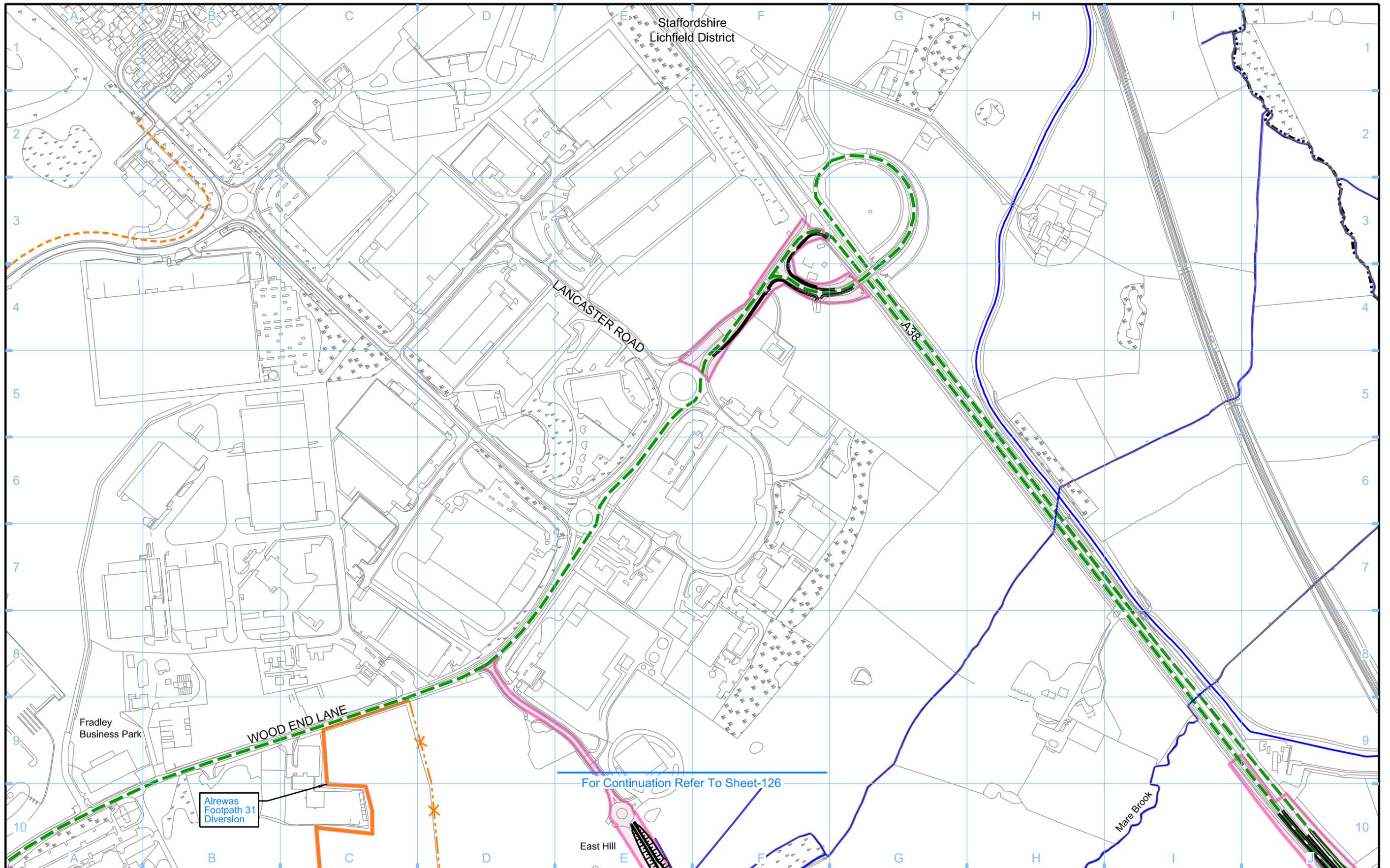
Registered in England, Registration number 06791686  
Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-625300 P00.1 Date:



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

Map Number: **S17-CP-126-R1**

Map Name: **Construction Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**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.

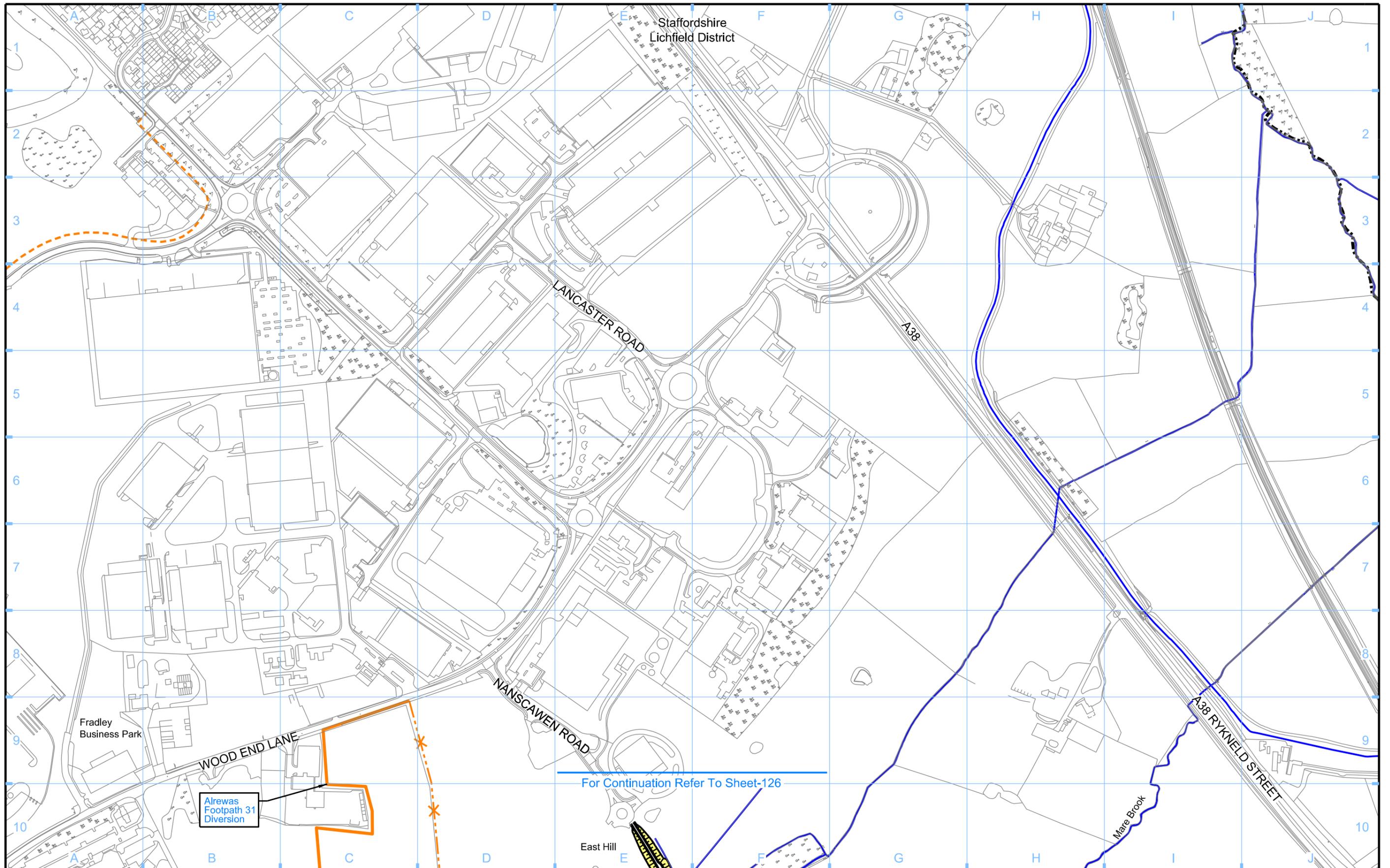
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

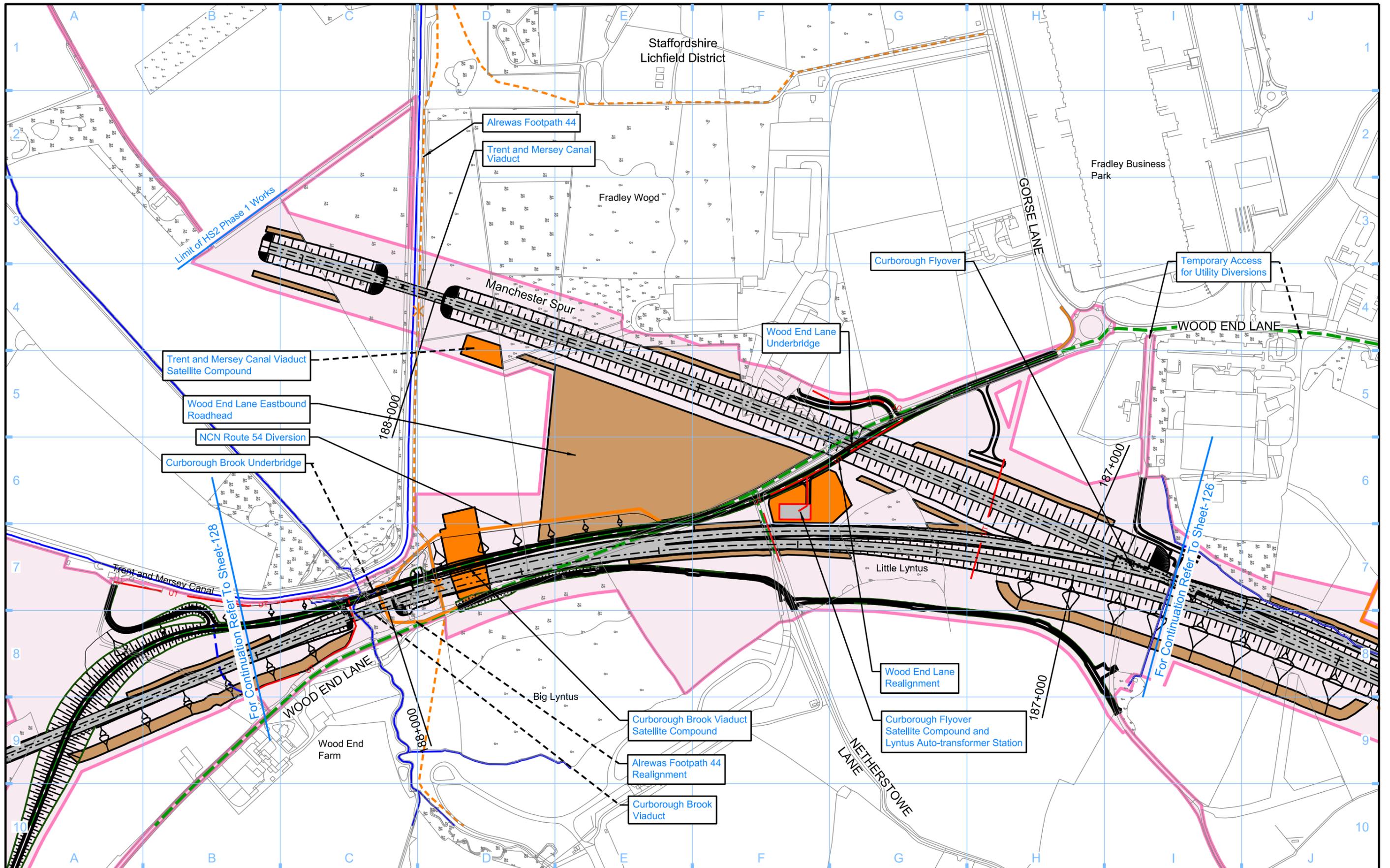
0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-525301 P00.0 Date:



<b>Legend</b> 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 Planning authority boundary Watercourse diversion Existing watercourse Ditches - new Hedgerow habitat creation Main utility works Existing public right of way (PRoW) New, diverted or realigned PRoW Tunnels external extent Rail alignment HS2 Access road Noise fence barrier Chainage (e.g. 10+000)		<b>Map Number</b> <b>S17-OP-126-R1</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-625301 <b>P00.1</b> <b>Date:</b>
---	--	---	---



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
	Planning authority 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: **S17-CP-127**

Map Name: **Construction Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**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.

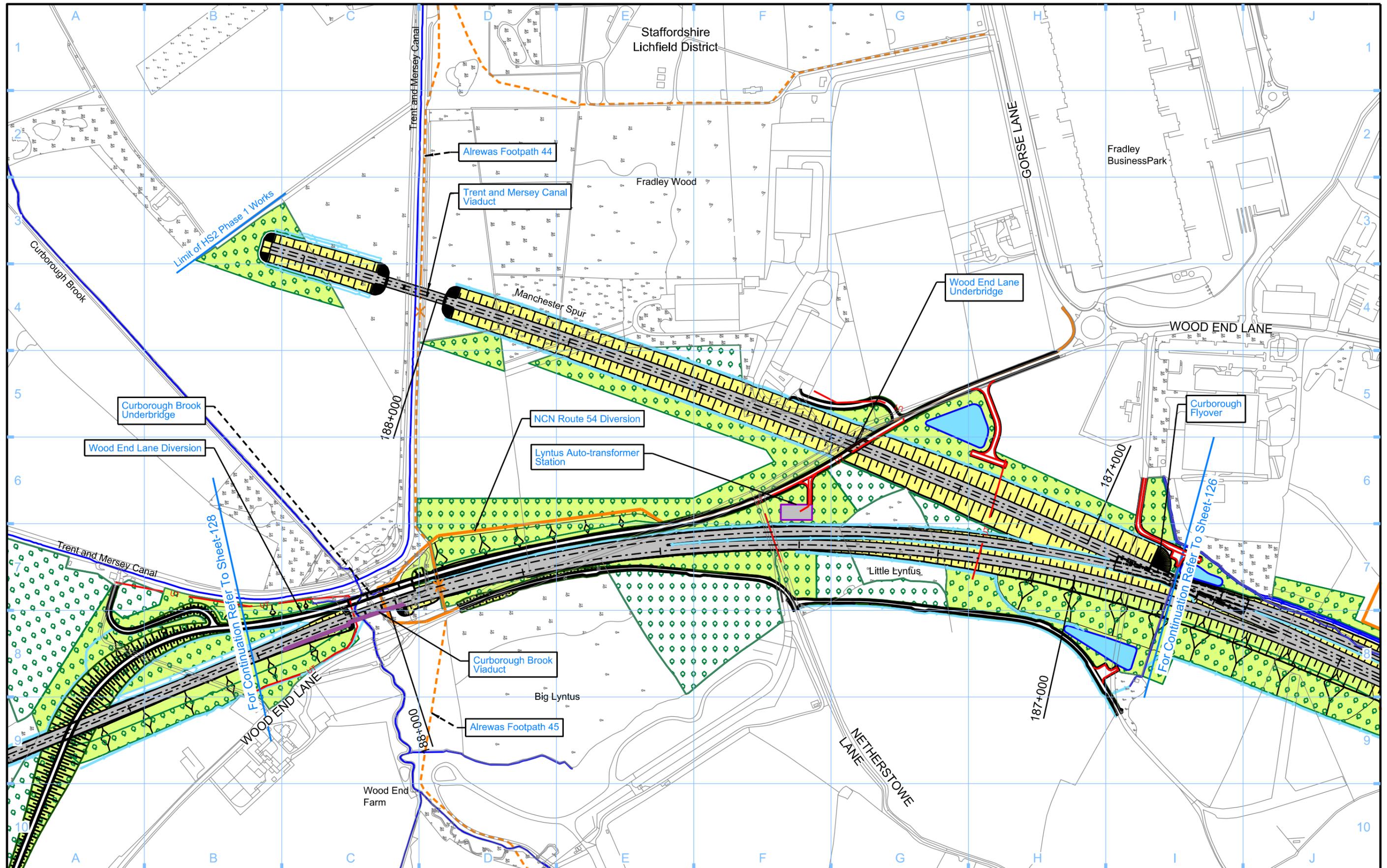
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-525500 P00.0 Date:



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
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	UT
	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: **S17-OP-127**

Map Name: **Operational Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**hs2**

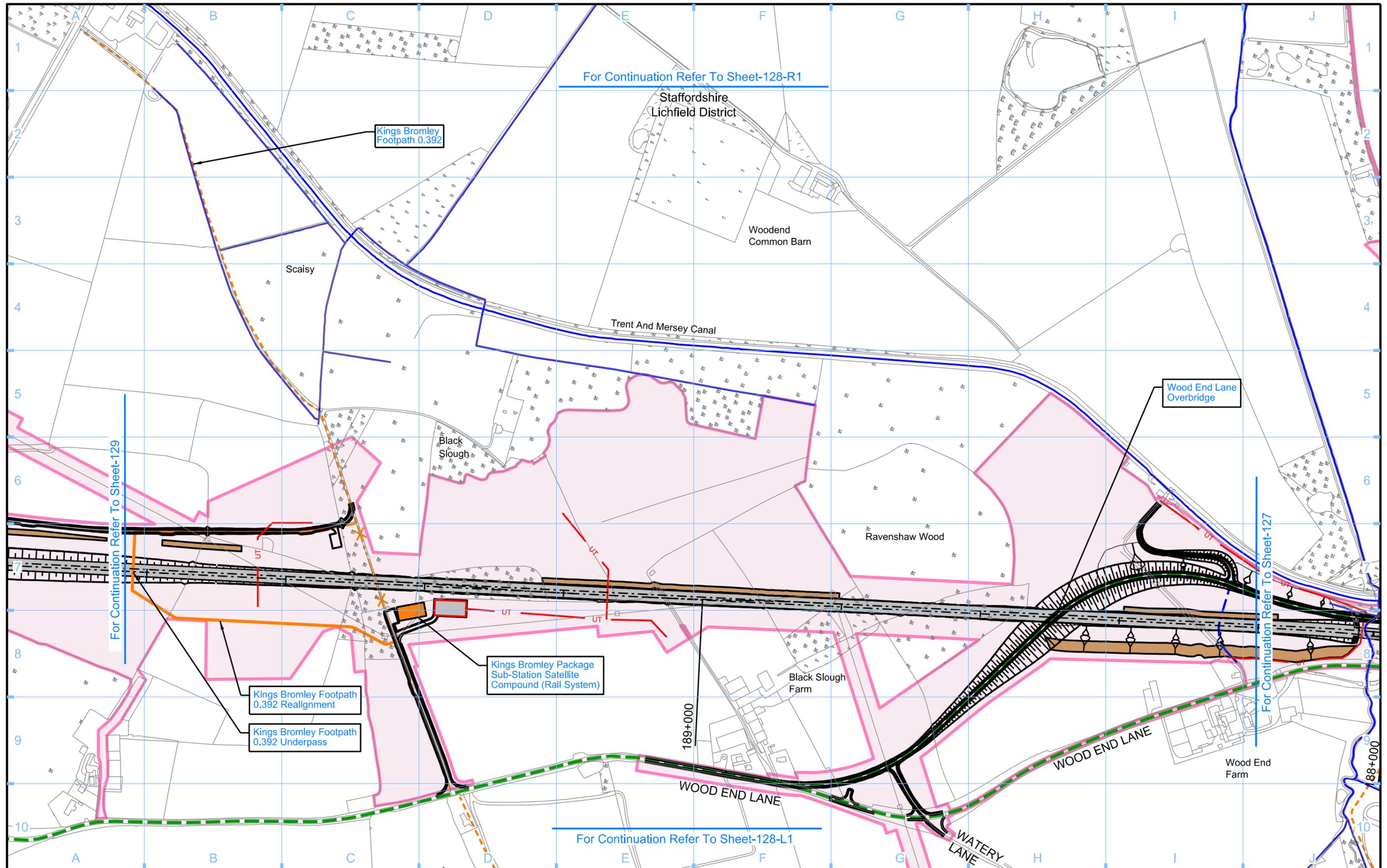
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

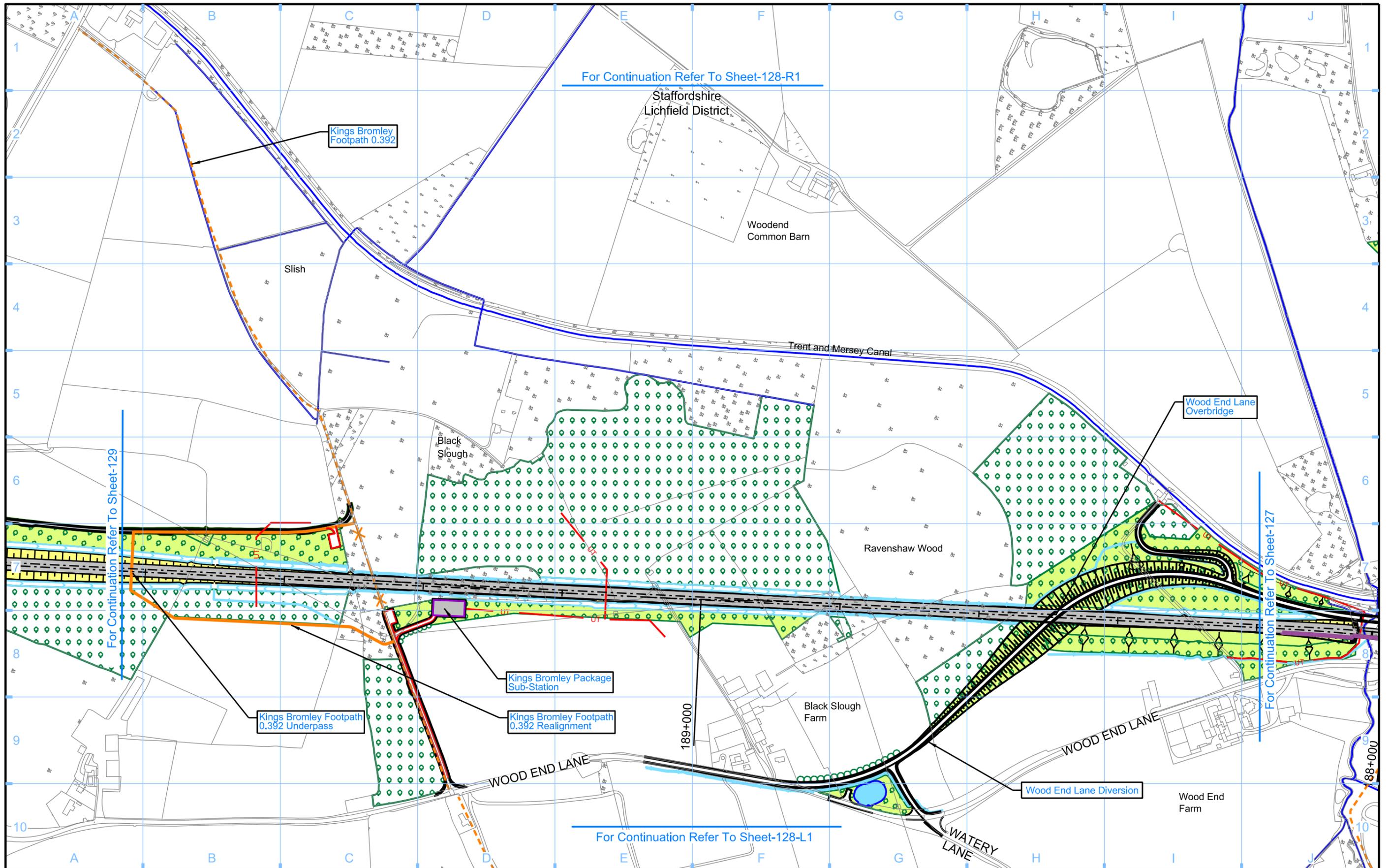
0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-625500 P00.1 Date:



<b>Legend</b> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; margin-right: 5px;"></span> Depot, station, headhouse or portal building</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Tunnel portal</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; margin-right: 5px;"></span> Main construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid brown; margin-right: 5px;"></span> Satellite construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid brown; margin-right: 5px;"></span> Temporary material stockpile</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid grey; margin-right: 5px;"></span> Rail alignment formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed grey; margin-right: 5px;"></span> Landscape earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed grey; margin-right: 5px;"></span> Engineering earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed grey; margin-right: 5px;"></span> County boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed grey; margin-right: 5px;"></span> Borough / District boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed pink; margin-right: 5px;"></span> Land potentially required during construction</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Temporary replacement community facility</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid brown; margin-right: 5px;"></span> Planning authority boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Existing watercourse</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed black; margin-right: 5px;"></span> Tunnels external extent</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid green; margin-right: 5px;"></span> Construction traffic route</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; margin-right: 5px;"></span> Existing public right of way (PRoW)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; margin-right: 5px;"></span> New, diverted or realigned PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; margin-right: 5px;"></span> Stopped-up PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Temporary PRoW diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Temporary highway diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; margin-right: 5px;"></span> UT - Main utility works</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Chainage (e.g. 10+000)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Rail alignment</li> </ul>		<b>Map Number</b> <p style="text-align: center; font-size: 1.2em;"><b>S17-CP-128</b></p> <b>Map Name</b> <p style="text-align: center;">Construction Phase Sch 17 Planning Context Report Plan</p> <b>Planning Authority Area</b> <p style="text-align: center;">Lichfield District</p>	<p style="font-size: 0.8em;">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 style="font-size: 0.8em;">Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p style="font-size: 0.8em;">© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</p> <p style="font-size: 0.8em;">Scale at A3: 1:5,000</p> <p style="font-size: 0.8em;">Doc Number: C223-HS2-TP-DPL-030-525700      P00.0      Date:</p>
--	--	--	---



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
	Planning authority 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: **S17-OP-128**

Map Name: **Operational Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**hs2**

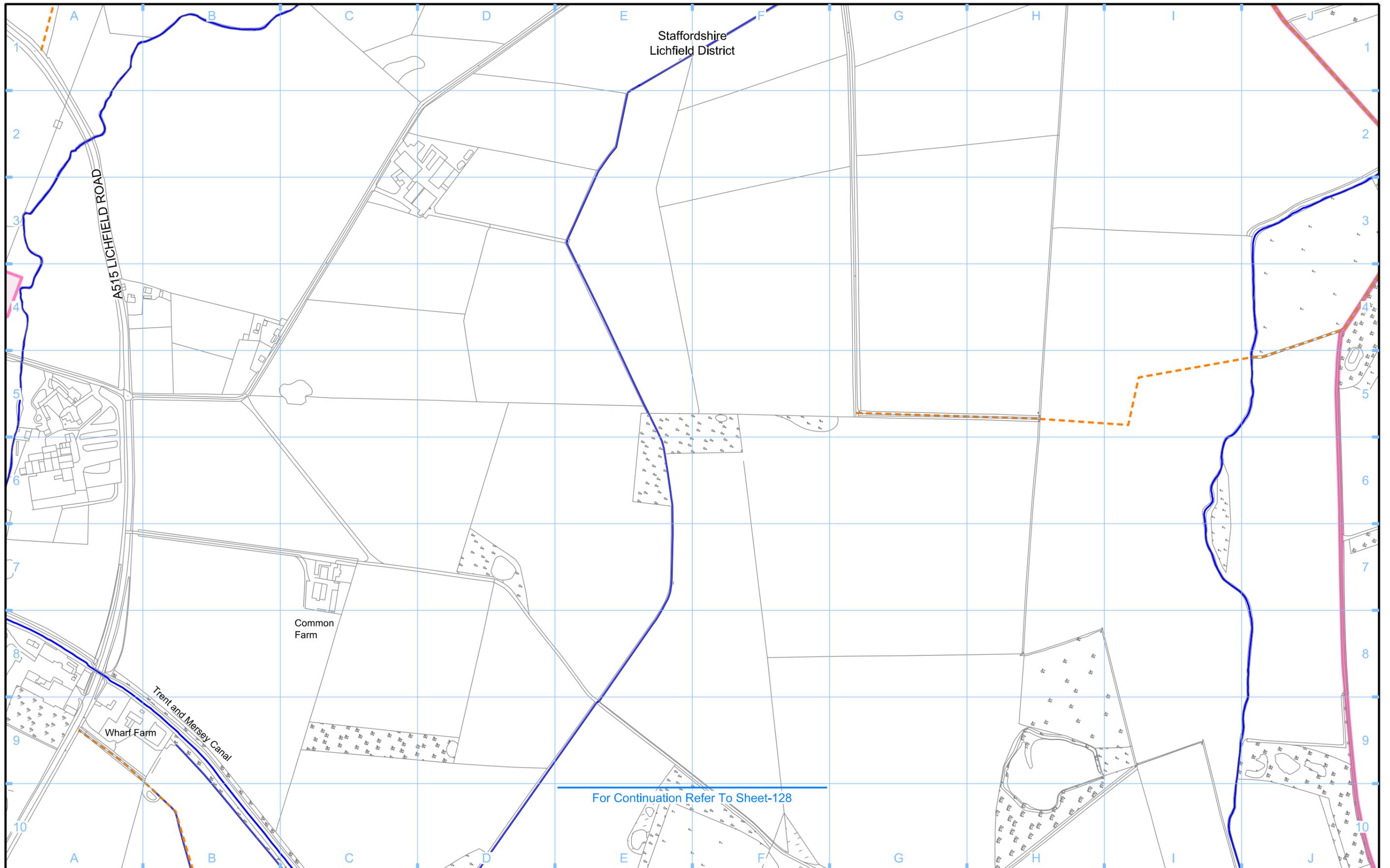
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-625700 P00.1 Date:



Legend			
	Depot, station, headhouse or portal building		Temporary replacement community facility
	Tunnel portal		Planning authority boundary
	Main construction compound		Existing watercourse
	Satellite construction compound		Tunnels external extent
	Temporary material stockpile		Construction traffic route
	Rail alignment formation		Existing public right of way (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)
	Land potentially required during construction		Rail alignment
			New, diverted or realigned PRoW
			Stopped-up PRoW

Map Number: **S17-CP-128-R1**

Map Name: **Construction Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**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.

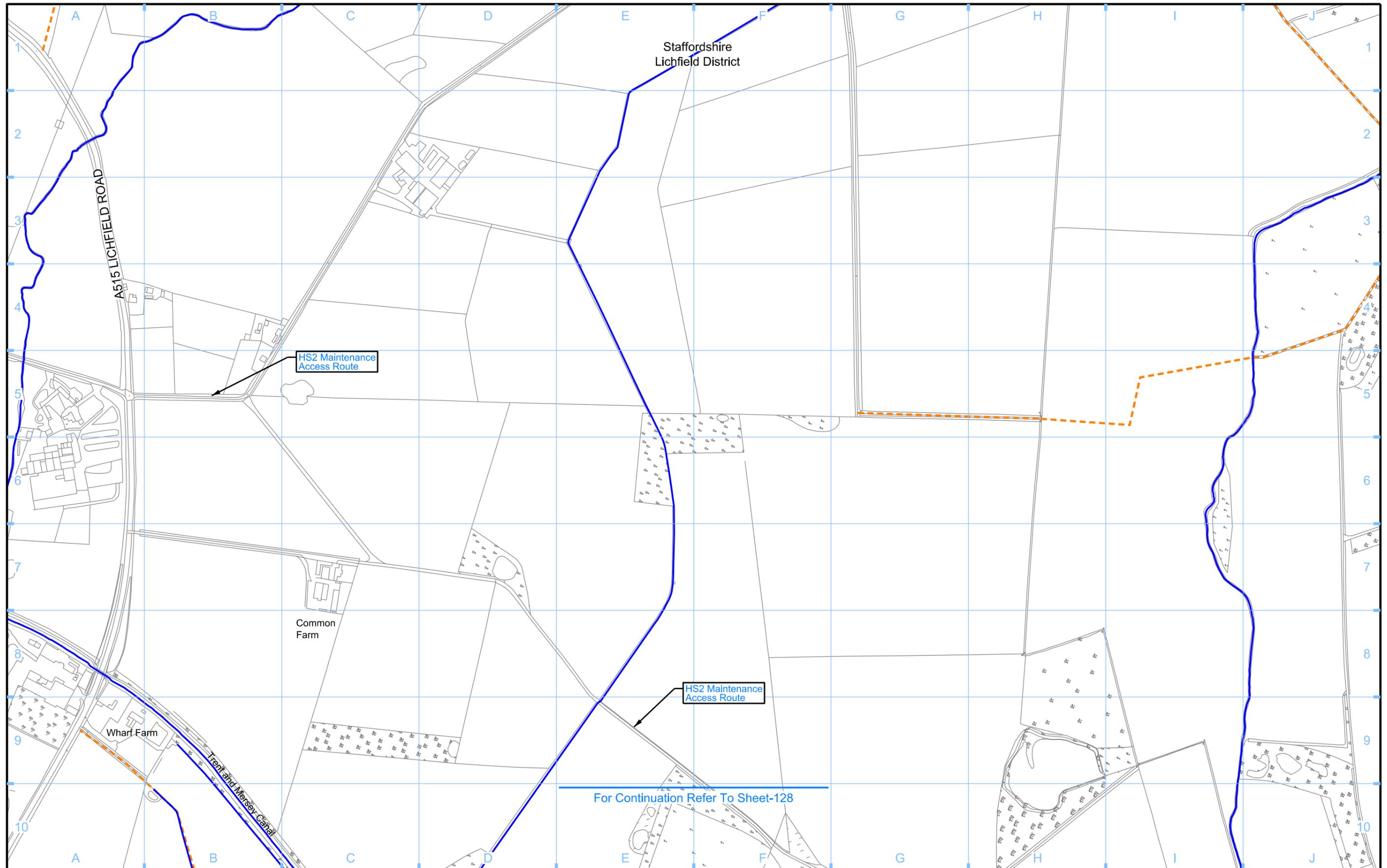
Registered in England, Registration number 06791686  
Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

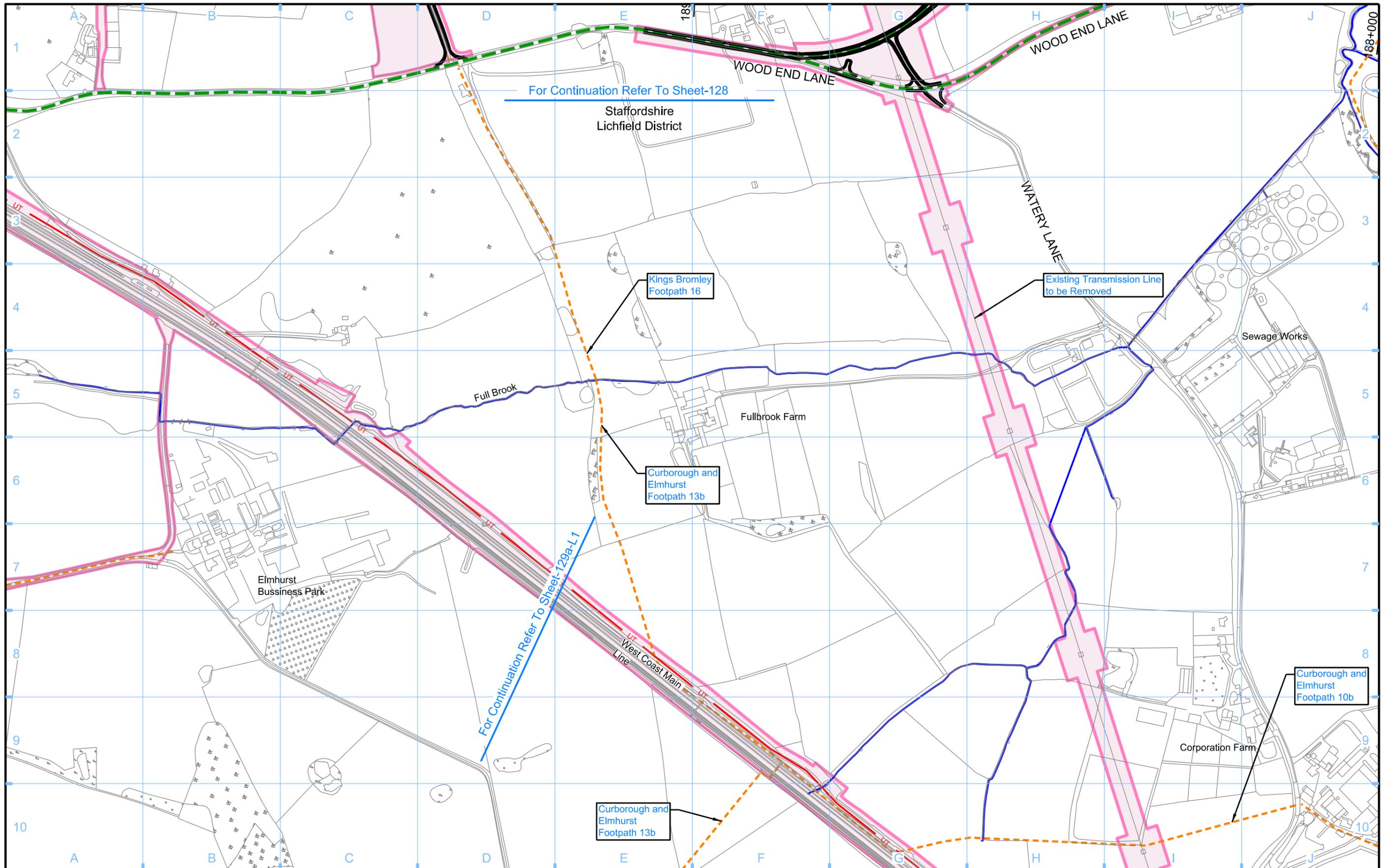
0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

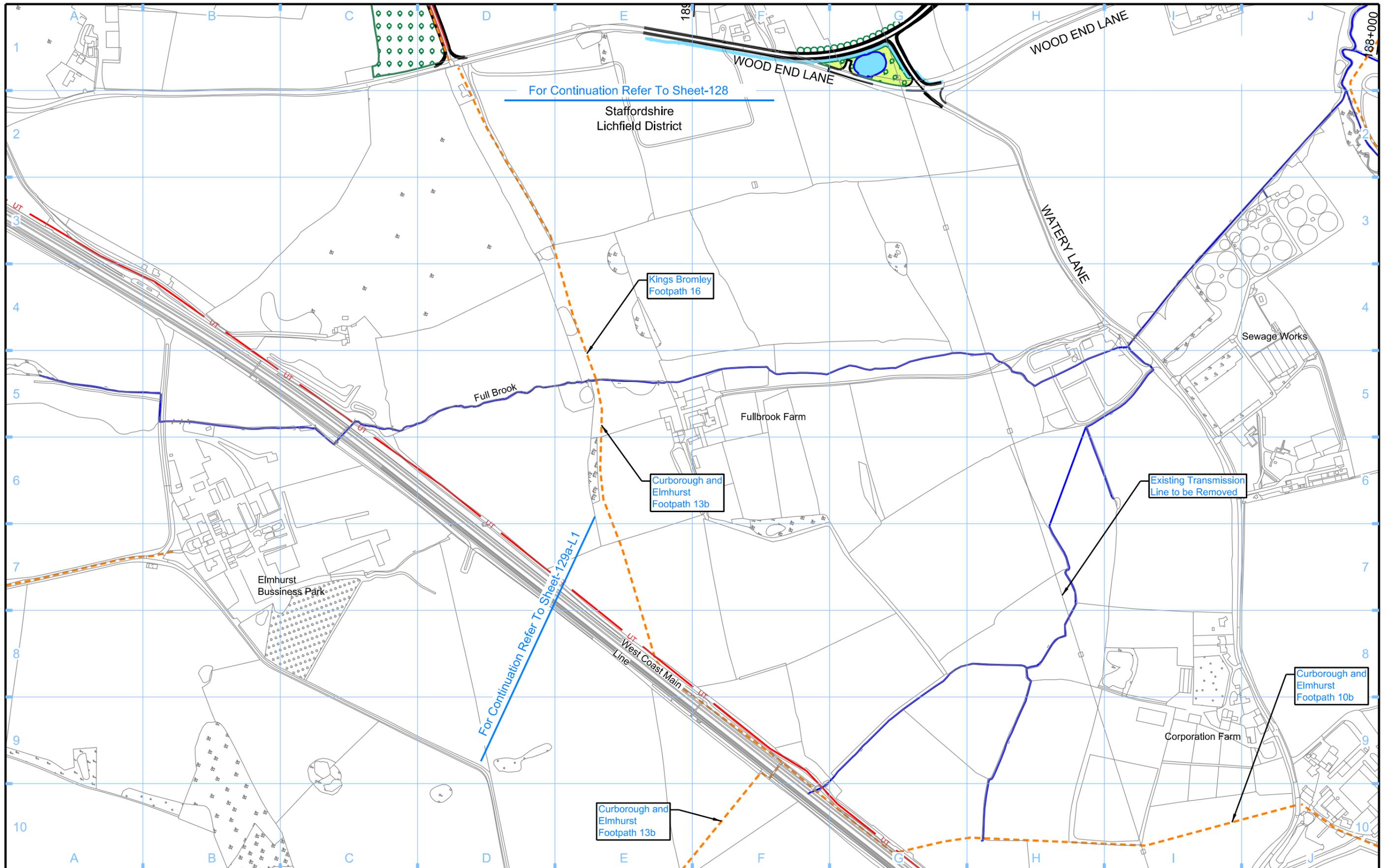
Doc Number: C223-HS2-TP-DPL-030-525701 P00.0 Date:



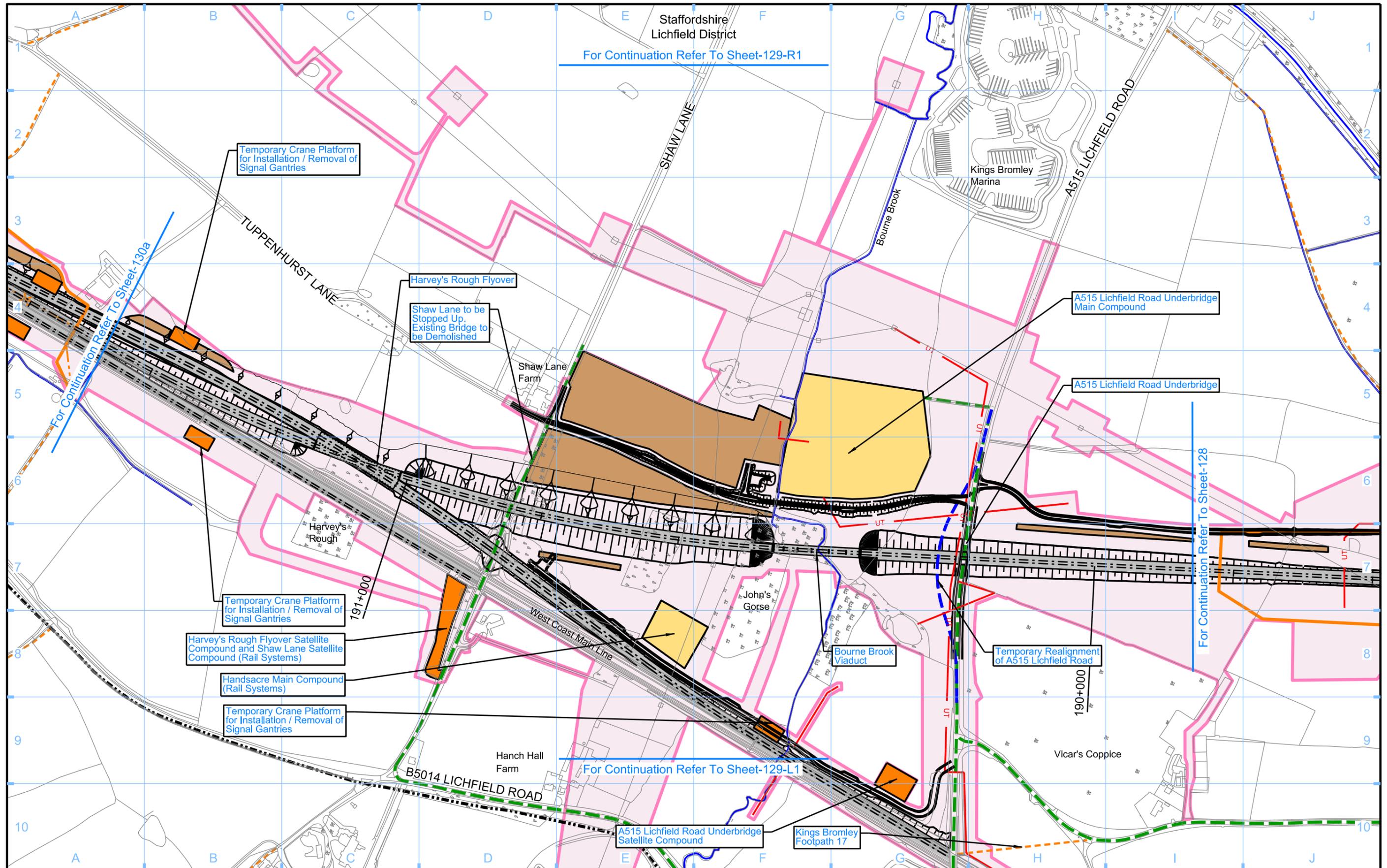
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-128-R1</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England, Registration number 06791686 Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small>	 <b>Scale at A3: 1:5,000</b> 
<b>Map Name</b> <b>Operational Phase Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> <b>Lichfield District</b>		



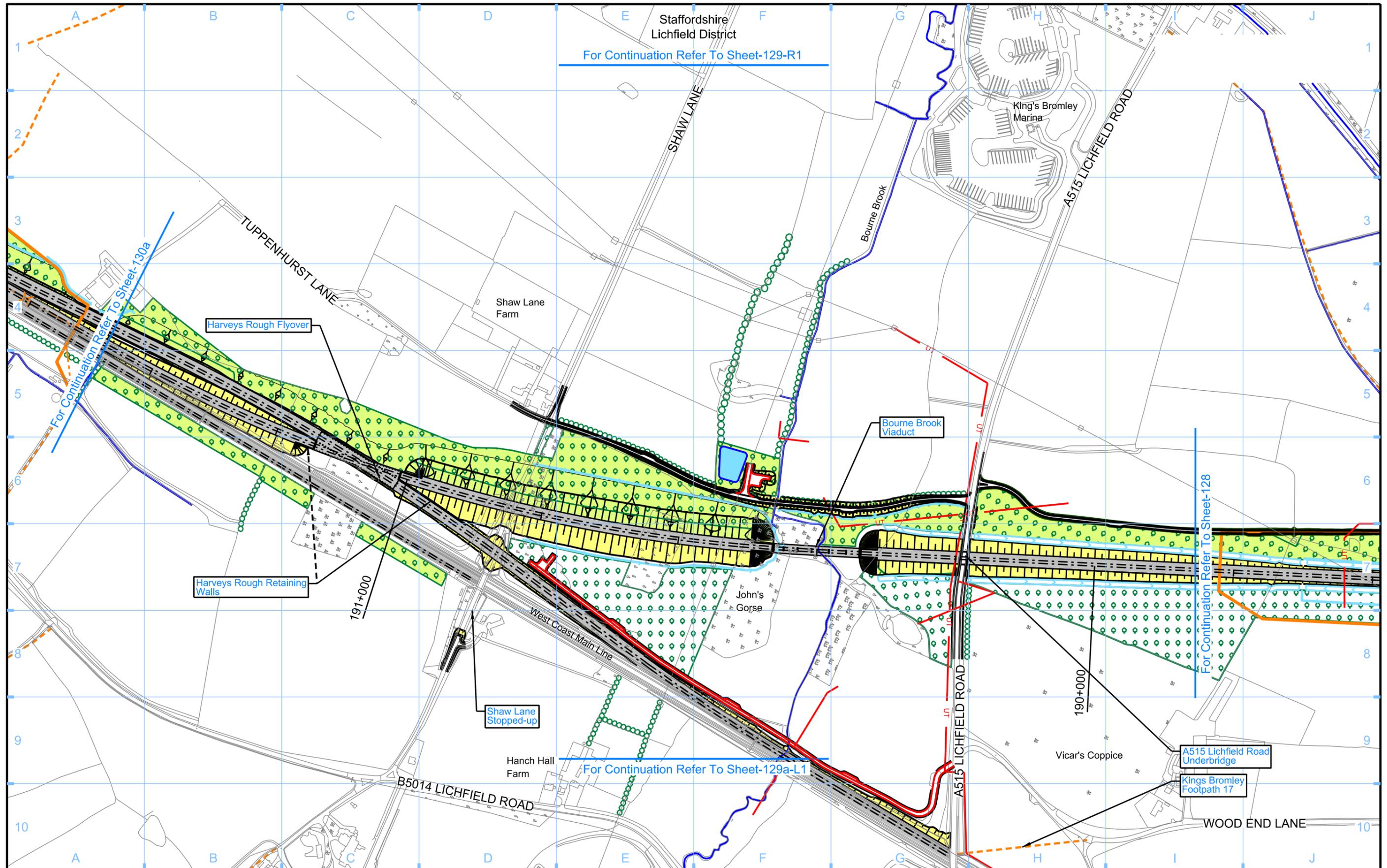
<b>Legend</b> 					
<b>Map Number</b> <b>S17-CP-128-L1</b>		<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b>			
<b>Planning Authority Area</b> <b>Lichfield District</b>		<small>Registered in England, Registration number 06791686  Registered offices: 2 Snow Hill, Queensway,  Birmingham, B4 6GA</small>		<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>Scale at A3: 1:5,000</small> 		<small>© Crown copyright and database rights 2017.  Ordnance Survey Licence Number 100049190.</small>	
		<b>Doc Number:</b> C223-HS2-TP-DPL-030-525702		<b>P00.0 Date:</b>	



<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-128-L1</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b>  <b>Doc Number:</b> C223-HS2-TP-DPL-030-625702 <b>P00.1</b> <b>Date:</b>
-------------------	--	---	---



<b>Legend</b> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; margin-right: 5px;"></span> Depot, station, headhouse or portal building</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Tunnel portal</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: yellow; margin-right: 5px;"></span> Main construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: orange; margin-right: 5px;"></span> Satellite construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: brown; margin-right: 5px;"></span> Temporary material stockpile</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid grey; margin-right: 5px;"></span> Rail alignment formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed grey; margin-right: 5px;"></span> Landscape earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px solid black; margin-right: 5px;"></span> Engineering earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> County boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Borough / District boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Land potentially required during construction</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Temporary replacement community facility</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid brown; margin-right: 5px;"></span> Planning authority boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Existing watercourse</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Tunnels external extent</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid green; margin-right: 5px;"></span> Construction traffic route</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; margin-right: 5px;"></span> Existing public right of way (PRoW)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; margin-right: 5px;"></span> New, diverted or realigned PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; margin-right: 5px;"></span> Stopped-up PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Temporary PRoW diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Temporary highway diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; margin-right: 5px;"></span> UT - Main utility works</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Chainage (e.g. 10+000)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Rail alignment</li> </ul>		<b>Map Number</b> <p style="text-align: center; font-size: 1.2em; font-weight: bold;">S17-CP-129</p> <b>Map Name</b> <p style="text-align: center;">Construction Phase Sch 17 Planning Context Report Plan</p> <b>Planning Authority Area</b> <p style="text-align: center;">Lichfield District</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: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p>  <p>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-HS2-TP-DPL-030-525900      <b>P00.0 Date:</b></p>
---	--	--	---



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
	Planning authority 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: **S17-OP-129**

Map Name: **Operational Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**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.

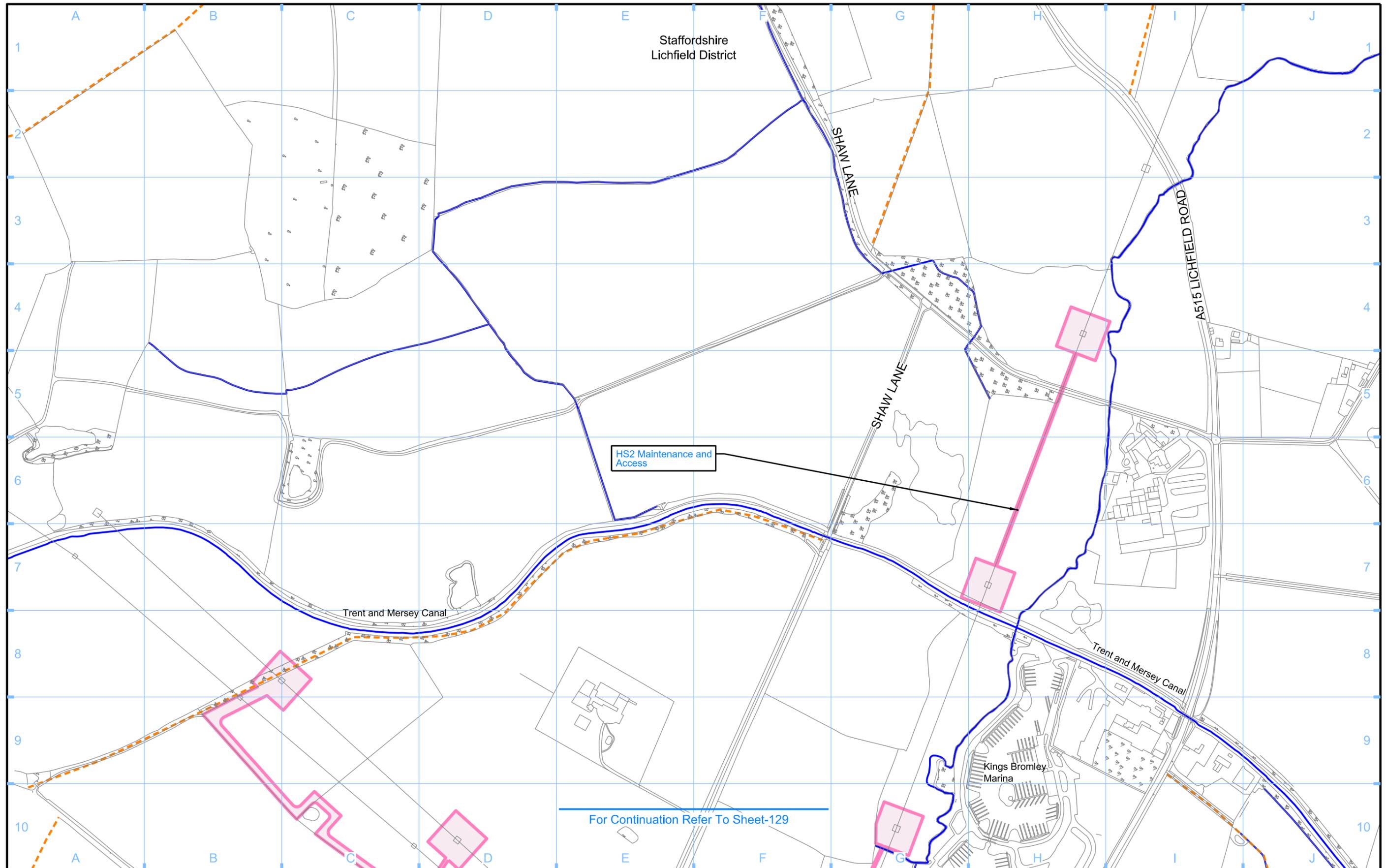
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

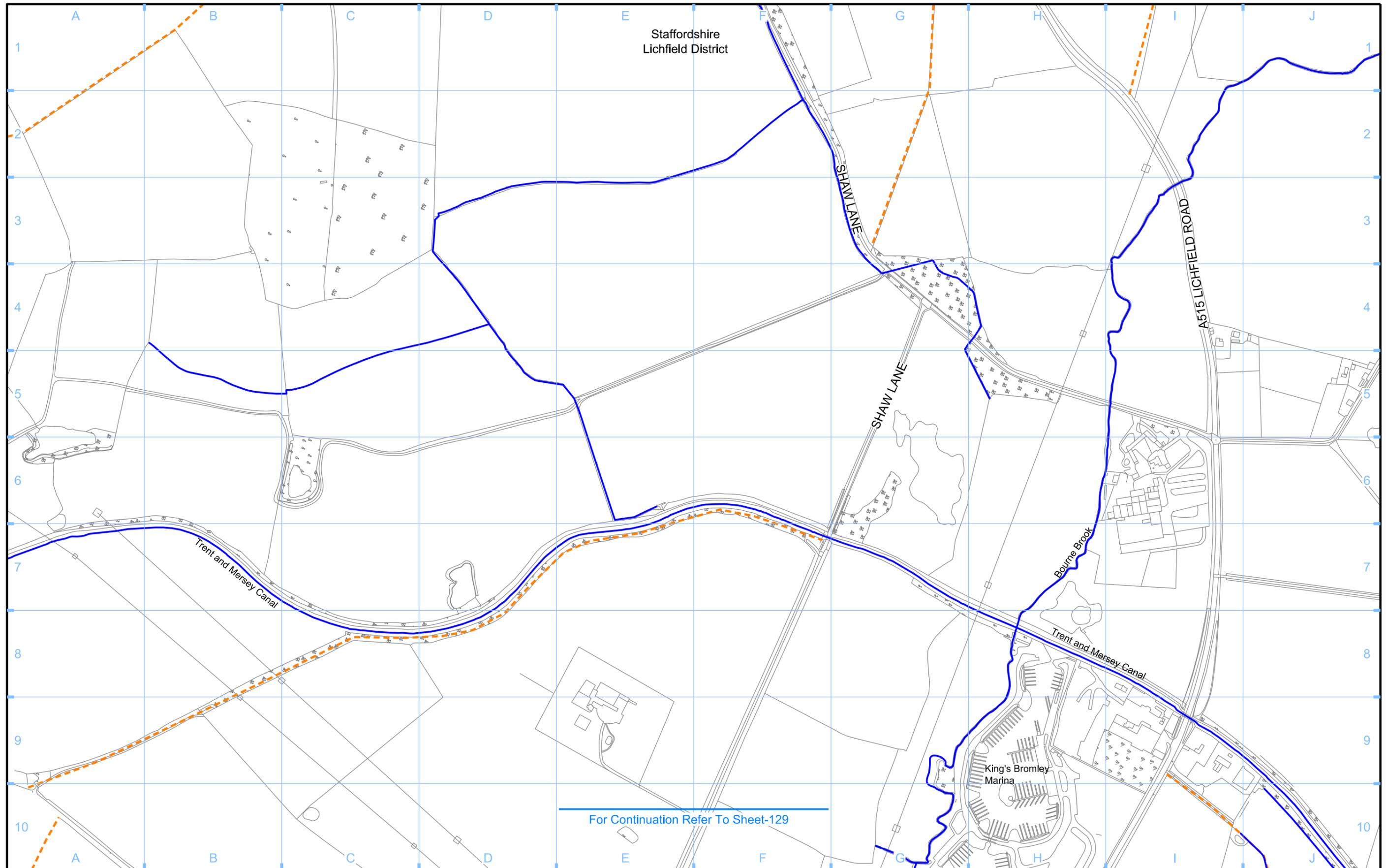
© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-625900 P00.1 Date:

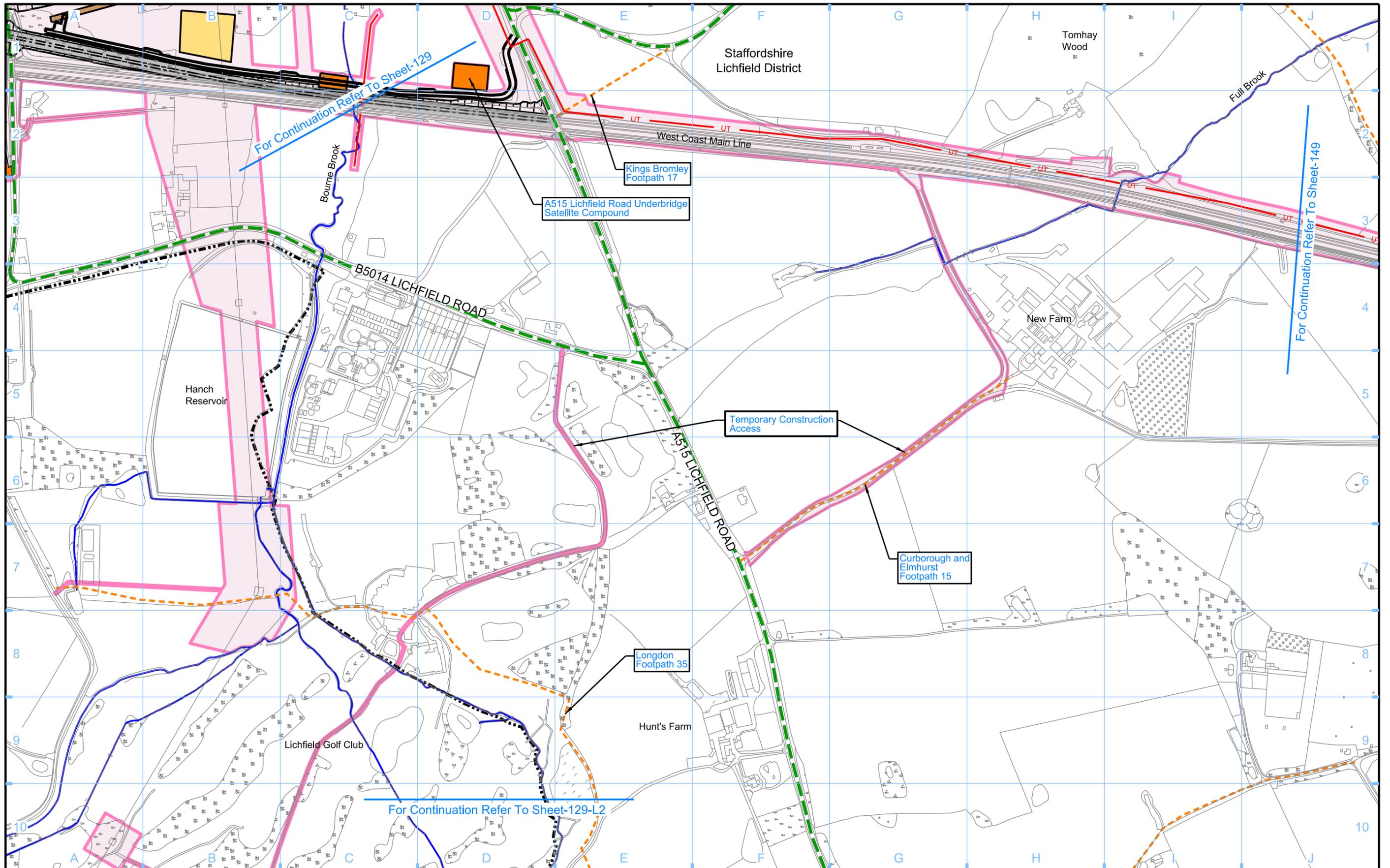


For Continuation Refer To Sheet-129

<b>Legend</b> 					
<b>Map Number</b> <b>S17-CP-129-R1</b>		<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</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 06791686  Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2017.  Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-HS2-TP-DPL-030-525901      <b>P00.0 Date:</b></p>	
<b>Planning Authority Area</b> <b>Lichfield District</b>					



<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-129-R1</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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small>
<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> <b>Lichfield District</b>	
<b>Doc Number:</b> C223-HS2-TP-DPL-030-625901		<b>P00.1</b>	<b>Date:</b>



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
	Planning authority 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: **S17-CP-129a-L1**

Map Name: **Construction Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**hs2**

Registered in England, Registration number 06791686  
Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA

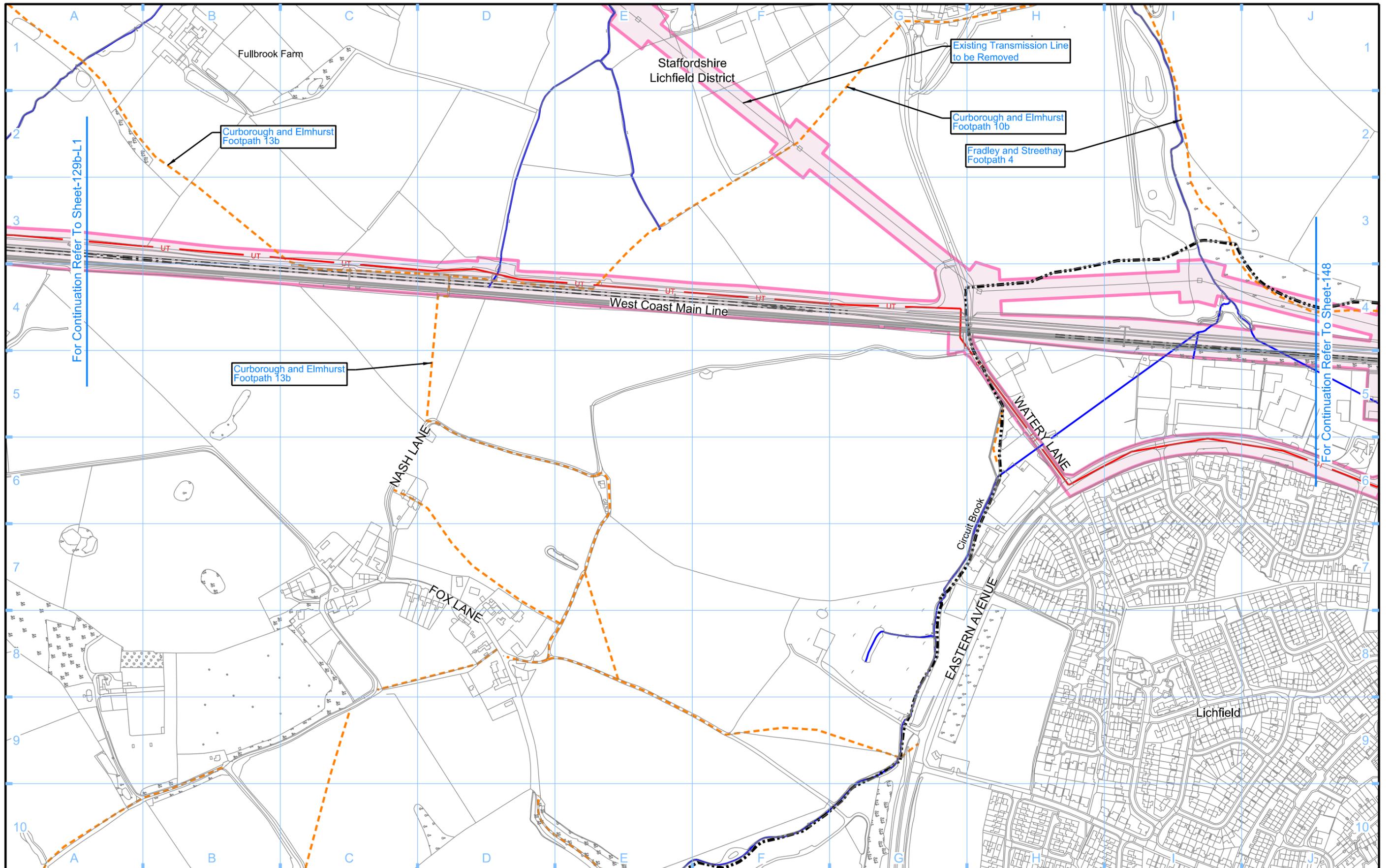
Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-525902 P00.0 Date:

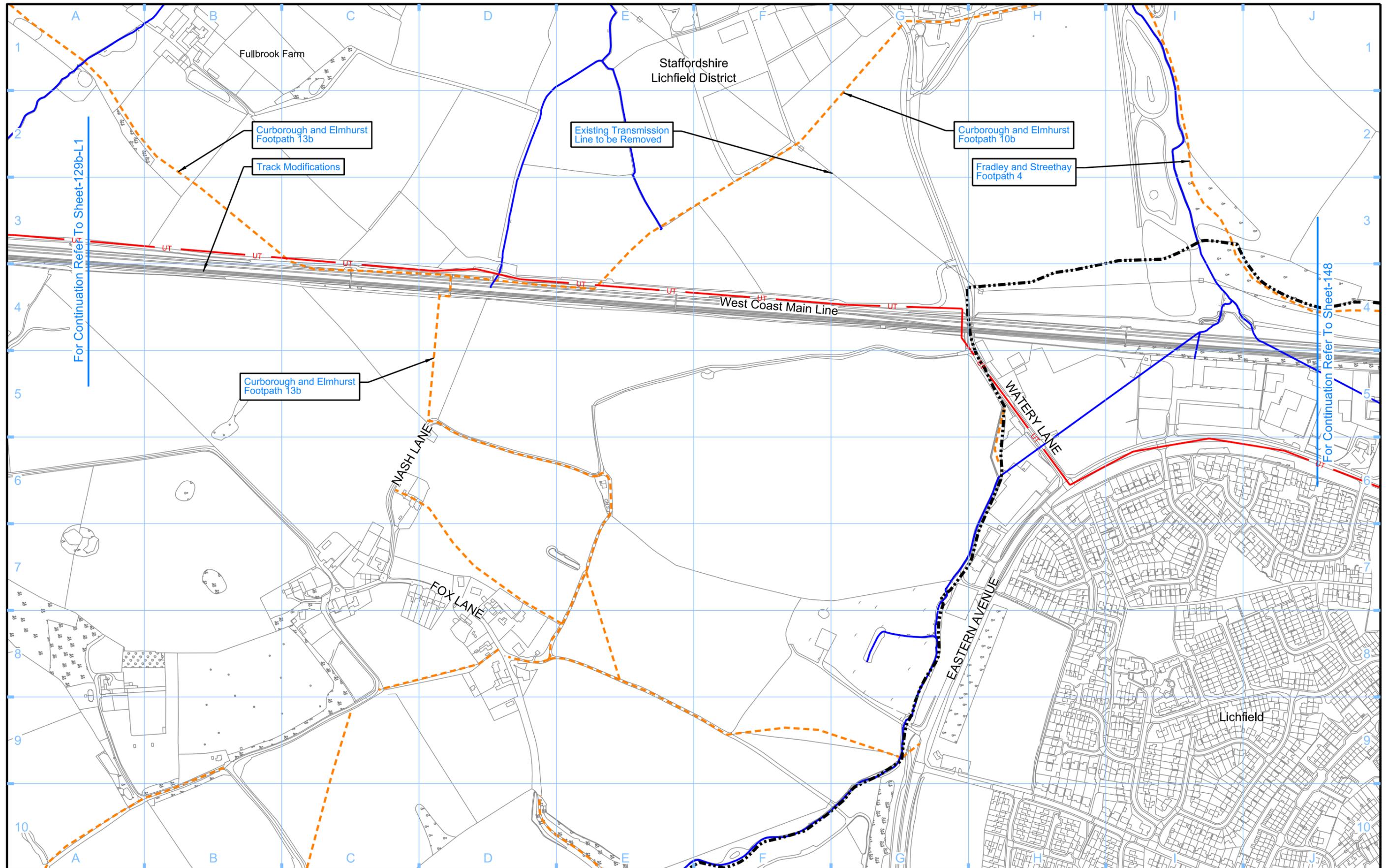




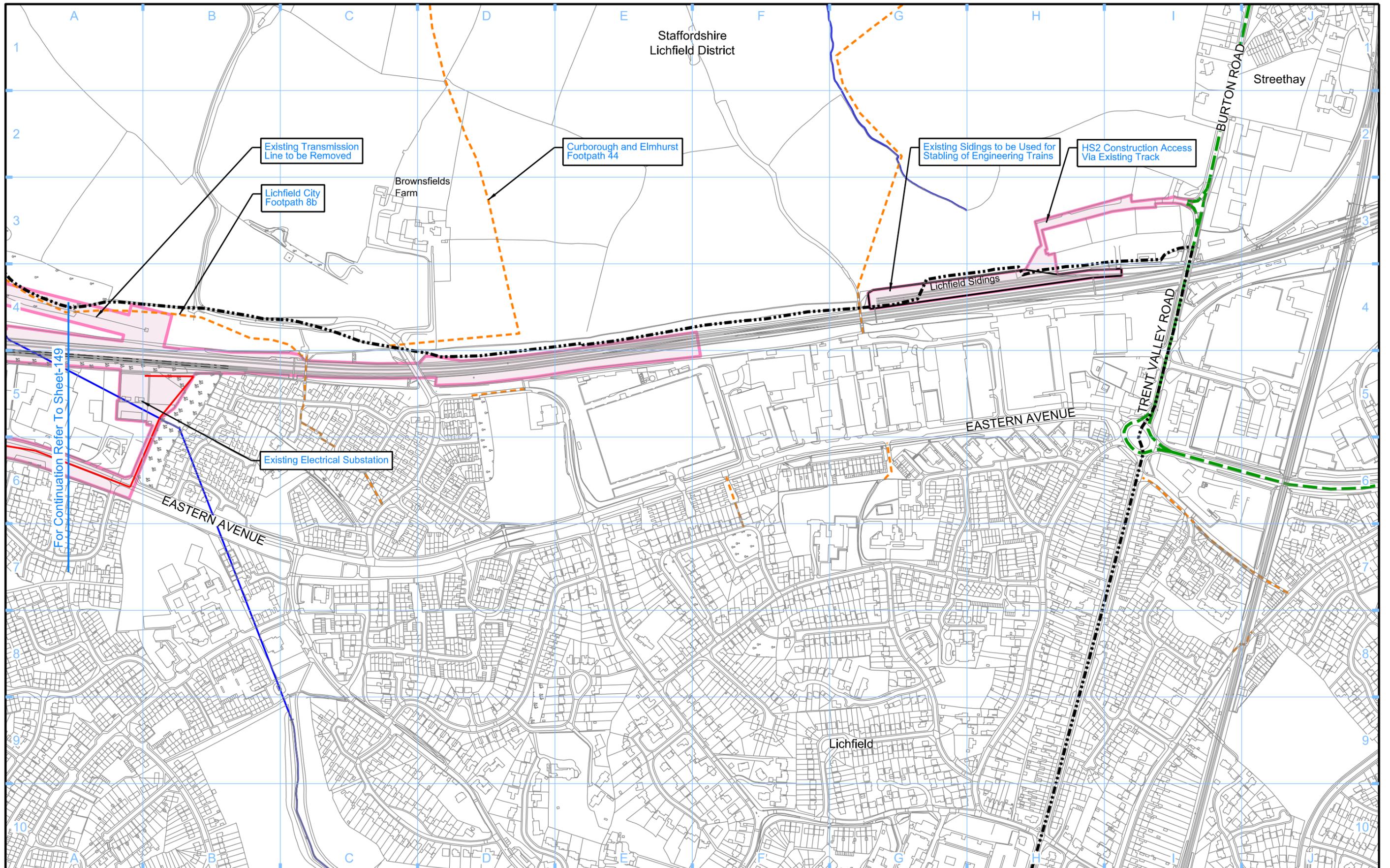
For Continuation Refer To Sheet-129b-L1

For Continuation Refer To Sheet-148

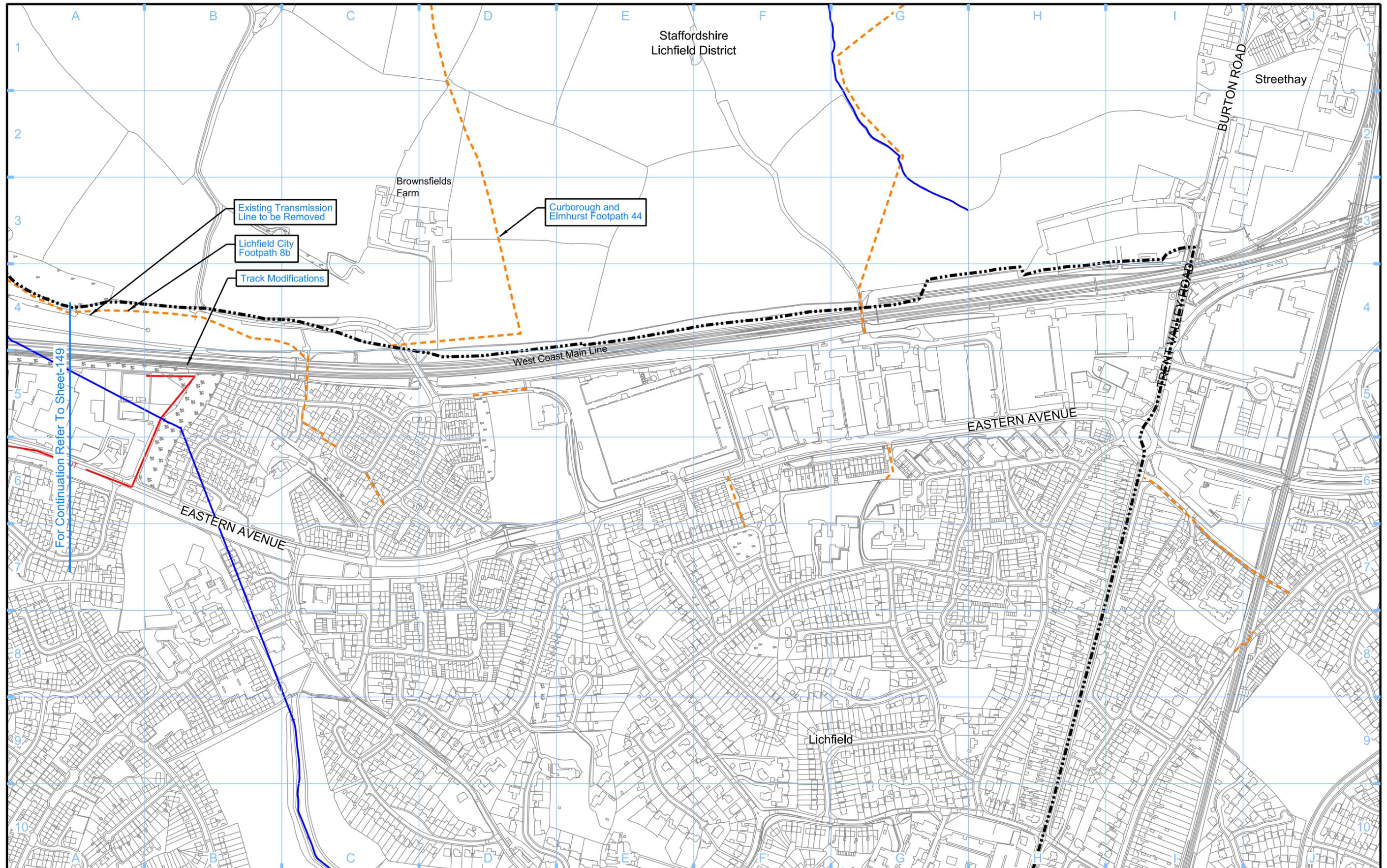
<b>Legend</b> 			
<b>Map Number</b> <p style="text-align: center;"><b>S17-CP-149</b></p>		<b>Map Name</b> <p style="text-align: center;"><b>Construction Phase Sch 17 Planning Context Report Plan</b></p>	
<b>Planning Authority Area</b> <p style="text-align: center;">Lichfield District</p>		 <small>HS2 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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-525903 <b>P00.0</b> <b>Date:</b>	



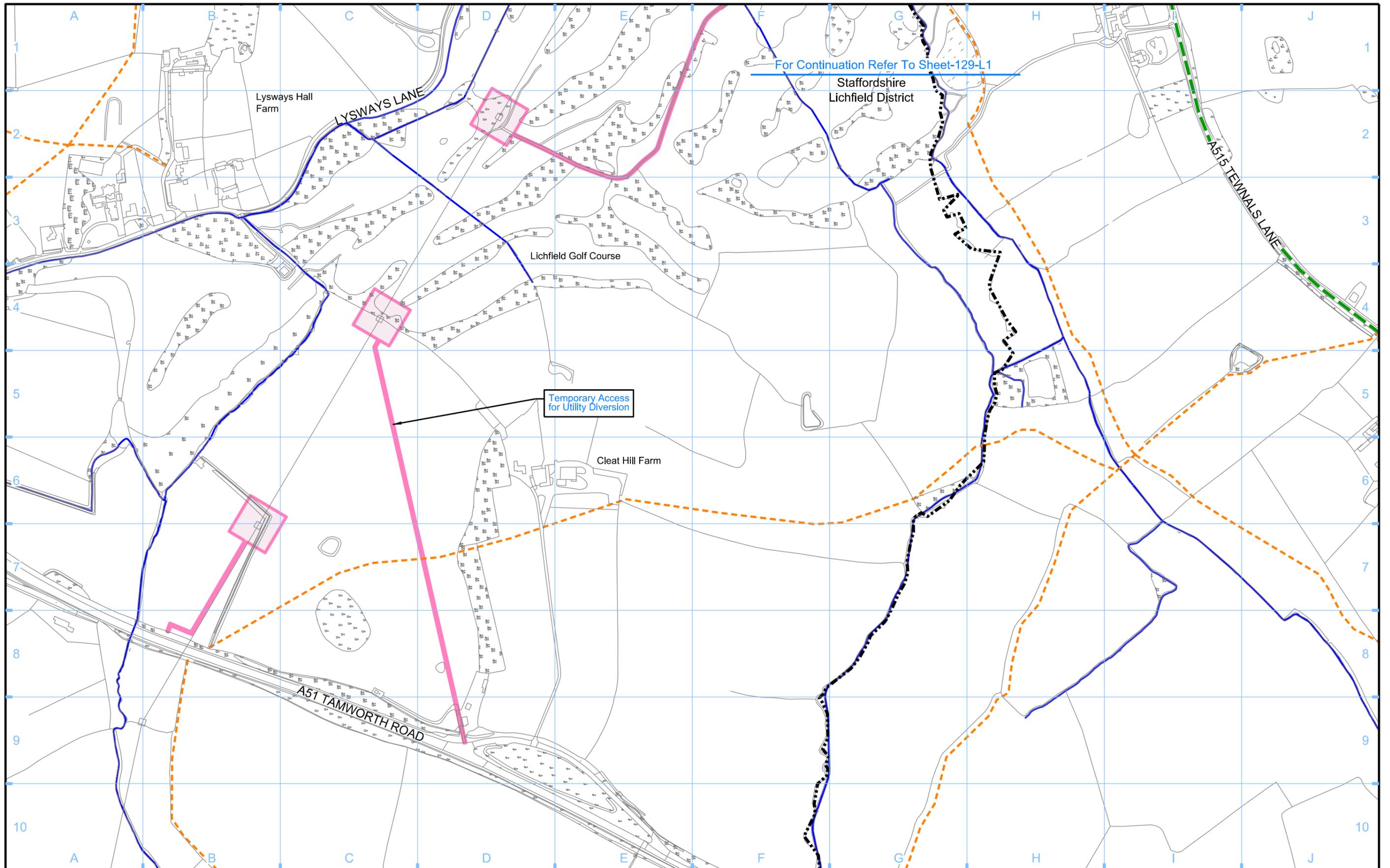
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-149</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small> <small>0 50 100 150 200 250</small> <small>Metres</small> <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-625903 <b>P00.1</b> <b>Date:</b>
<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>			
<b>Planning Authority Area</b> <b>Lichfield District</b>			



<b>Legend</b> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 2px solid red; margin-right: 5px;"></span> Depot, station, headhouse or portal building</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 2px solid blue; margin-right: 5px;"></span> Tunnel portal</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 2px solid orange; margin-right: 5px;"></span> Main construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 2px solid brown; margin-right: 5px;"></span> Satellite construction compound</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 2px solid tan; margin-right: 5px;"></span> Temporary material stockpile</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid grey; margin-right: 5px;"></span> Rail alignment formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed grey; margin-right: 5px;"></span> Landscape earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed black; margin-right: 5px;"></span> Engineering earthworks</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed black; margin-right: 5px;"></span> County boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border-bottom: 1px dashed black; margin-right: 5px;"></span> Borough / District boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Land potentially required during construction</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Temporary replacement community facility</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid brown; margin-right: 5px;"></span> Planning authority boundary</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Existing watercourse</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Tunnels external extent</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid green; margin-right: 5px;"></span> Construction traffic route</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; margin-right: 5px;"></span> Existing public right of way (PRoW)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid orange; margin-right: 5px;"></span> New, diverted or realigned PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed orange; margin-right: 5px;"></span> Stopped-up PRoW</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid pink; margin-right: 5px;"></span> Temporary PRoW diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid blue; margin-right: 5px;"></span> Temporary highway diversion / realignment</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; margin-right: 5px;"></span> UT - Main utility works</li> </ul>		<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; margin-right: 5px;"></span> Chainage (e.g. 10+000)</li> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px dashed black; margin-right: 5px;"></span> Rail alignment</li> </ul>	<p>Map Number <b>S17-CP-148</b></p> <p>Map Name <b>Construction Phase Sch 17 Planning Context Report Plan</b></p> <p>Planning Authority Area <b>Lichfield District</b></p>	<p>hs2</p> <p>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>0 50 100 150 200 250 Metres</p> <p>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C223-HS2-TP-DPL-030-525904 P00.0 Date:</p>
---	--	---	--	--



<b>Legend</b> 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 Planning authority boundary Watercourse diversion Existing watercourse Ditches - new Hedgerow habitat creation Main utility works UT 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)		<b>Map Number</b> <b>S17-OP-148</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>0 50 100 150 200 250 Metres</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-625904 <b>P00.1</b> <b>Date:</b>
--	--	--	---



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
	Planning authority 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: **S17-CP-129-L2**

Map Name: **Construction Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**hs2**

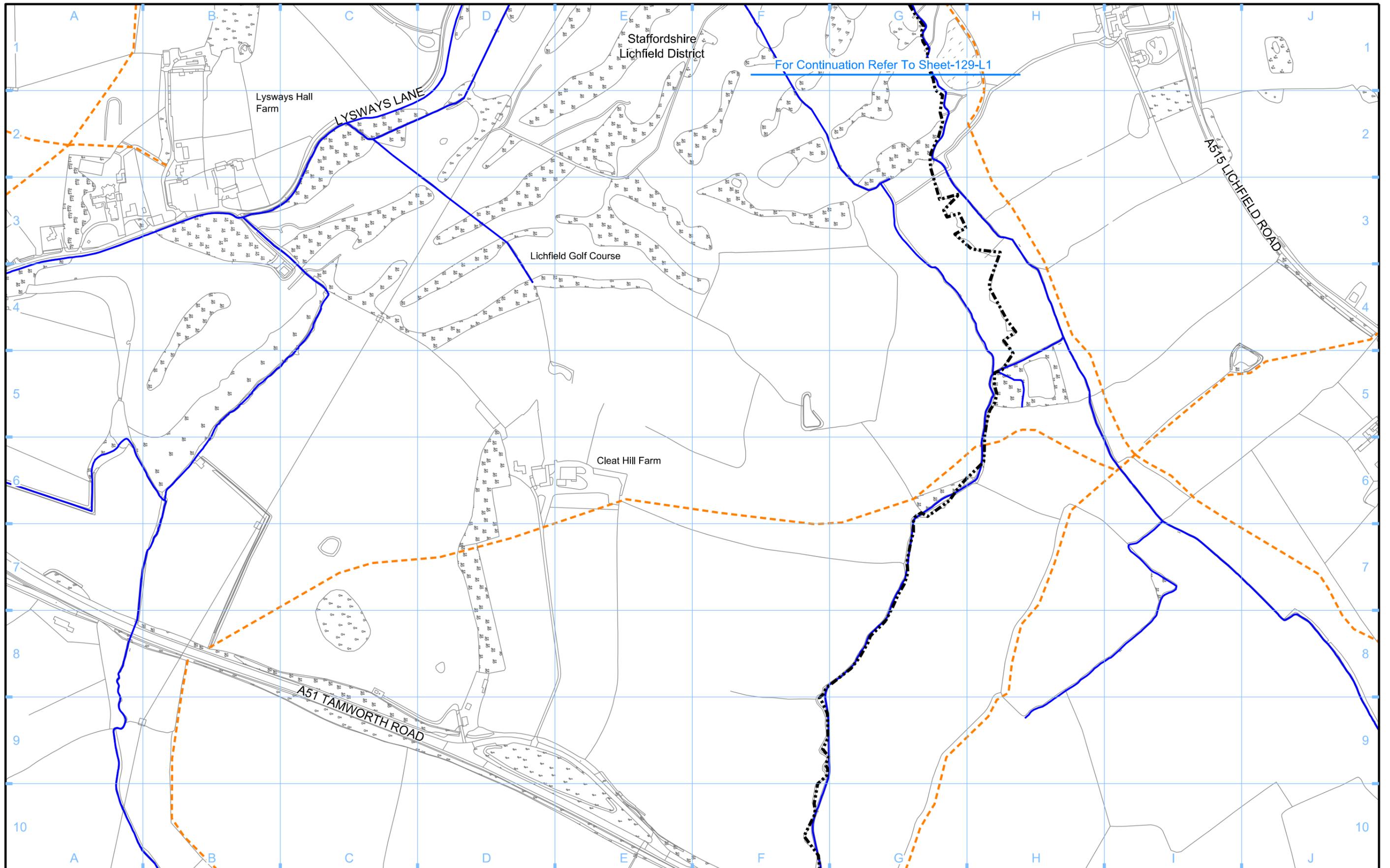
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-525905 P00.0 Date:



For Continuation Refer To Sheet-129-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/Replacement community facility
	Engineering earthworks
	Landscape earthworks
	Rail alignment formation
	Returned to suitable development use
	County boundary
	Borough / District boundary
	Planning authority boundary
	Watercourse diversion
	Existing watercourse
	Ditches - new
	Hedgerow habitat creation
	Main utility works
	Existing public right of way (PRoW)
	New, diverted or realigned PRoW
	Tunnels external extent
	Rail alignment
	HS2 Access road
	Noise fence barrier
	Chainage (e.g. 10+000)

Map Number: **S17-OP-129-L2**

Map Name: **Operational Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**hs2**

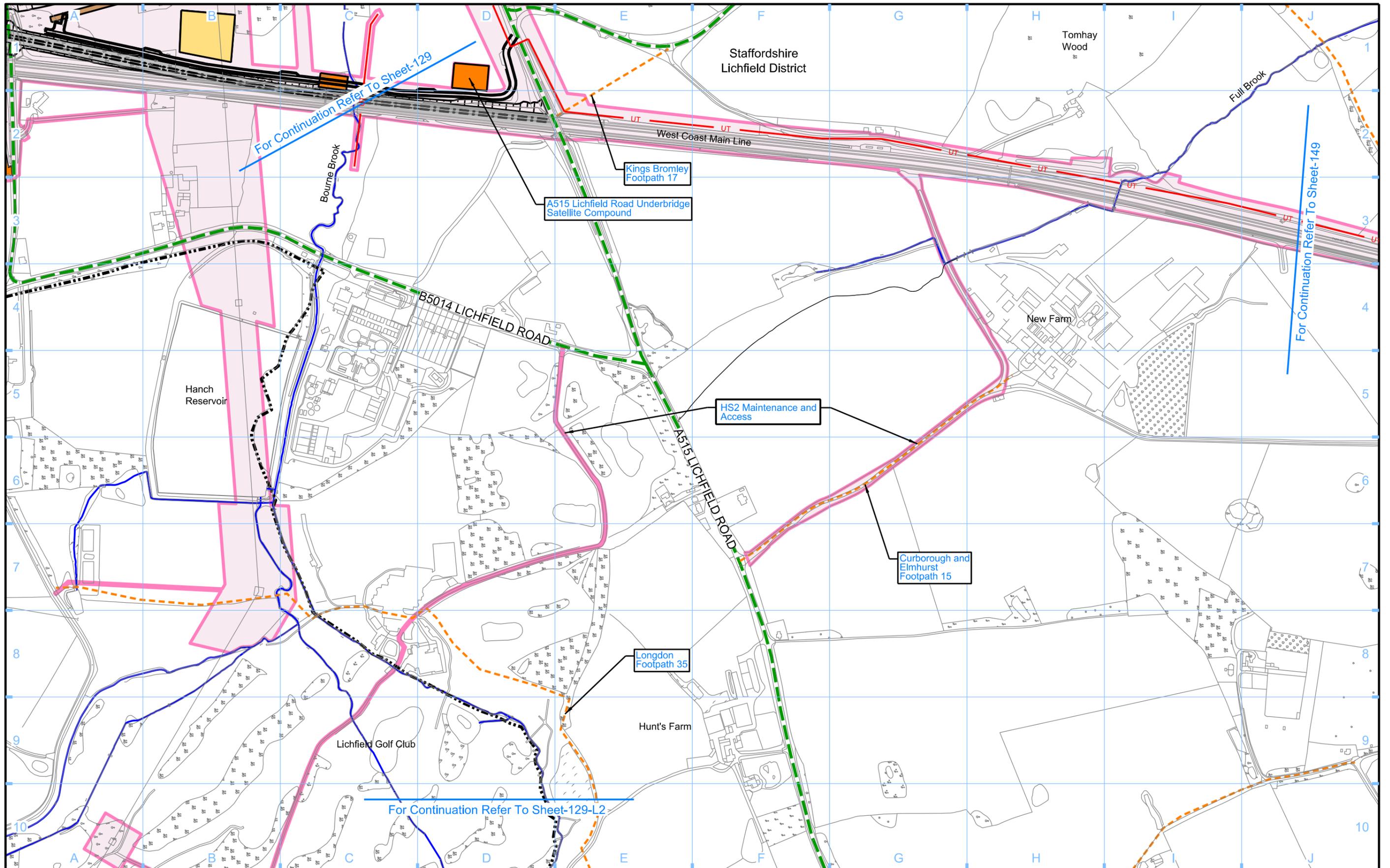
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-625905 P00.1 Date:



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
	Planning authority 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  
**S17-CP-129b-L1**

Map Name  
**Construction Phase  
Sch 17 Planning Context Report Plan**

Planning Authority Area  
**Lichfield District**

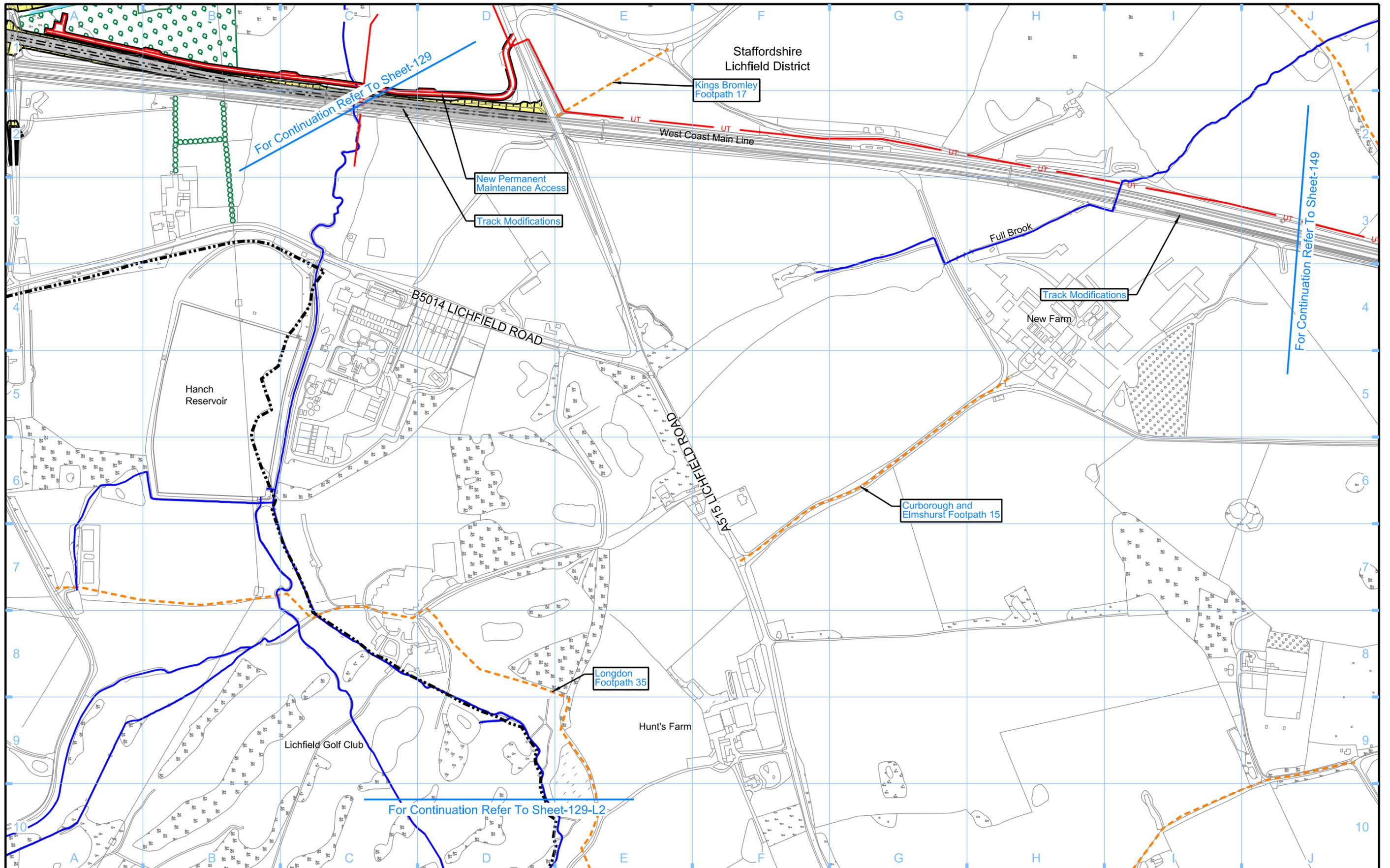
HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.

Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

© Crown copyright and database rights 2017.  
Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-525906 P00.0 Date:



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

Map Number: **S17-OP-129b-L1**

Map Name: **Operational Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**hs2**

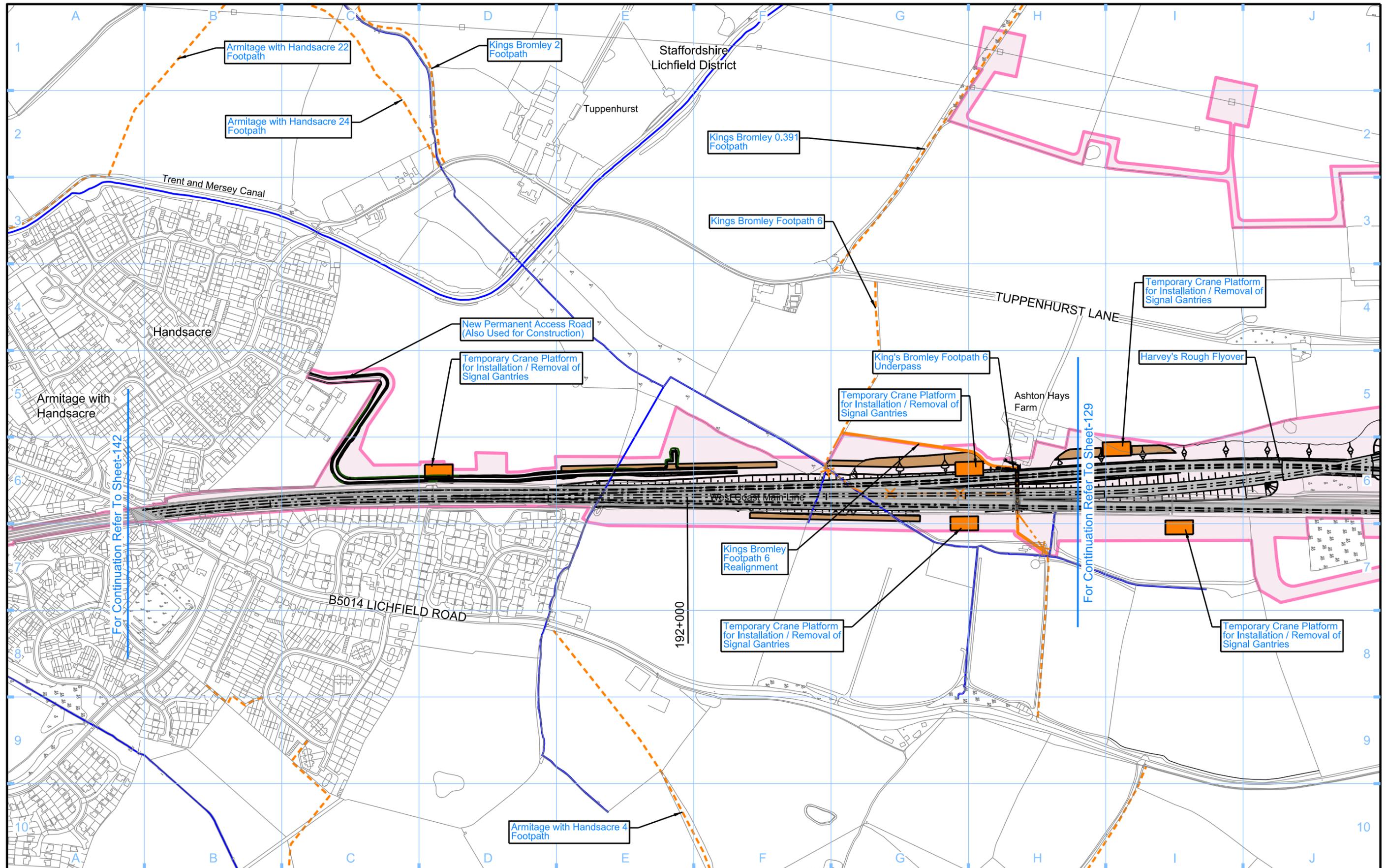
Registered in England, Registration number 06791686  
Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

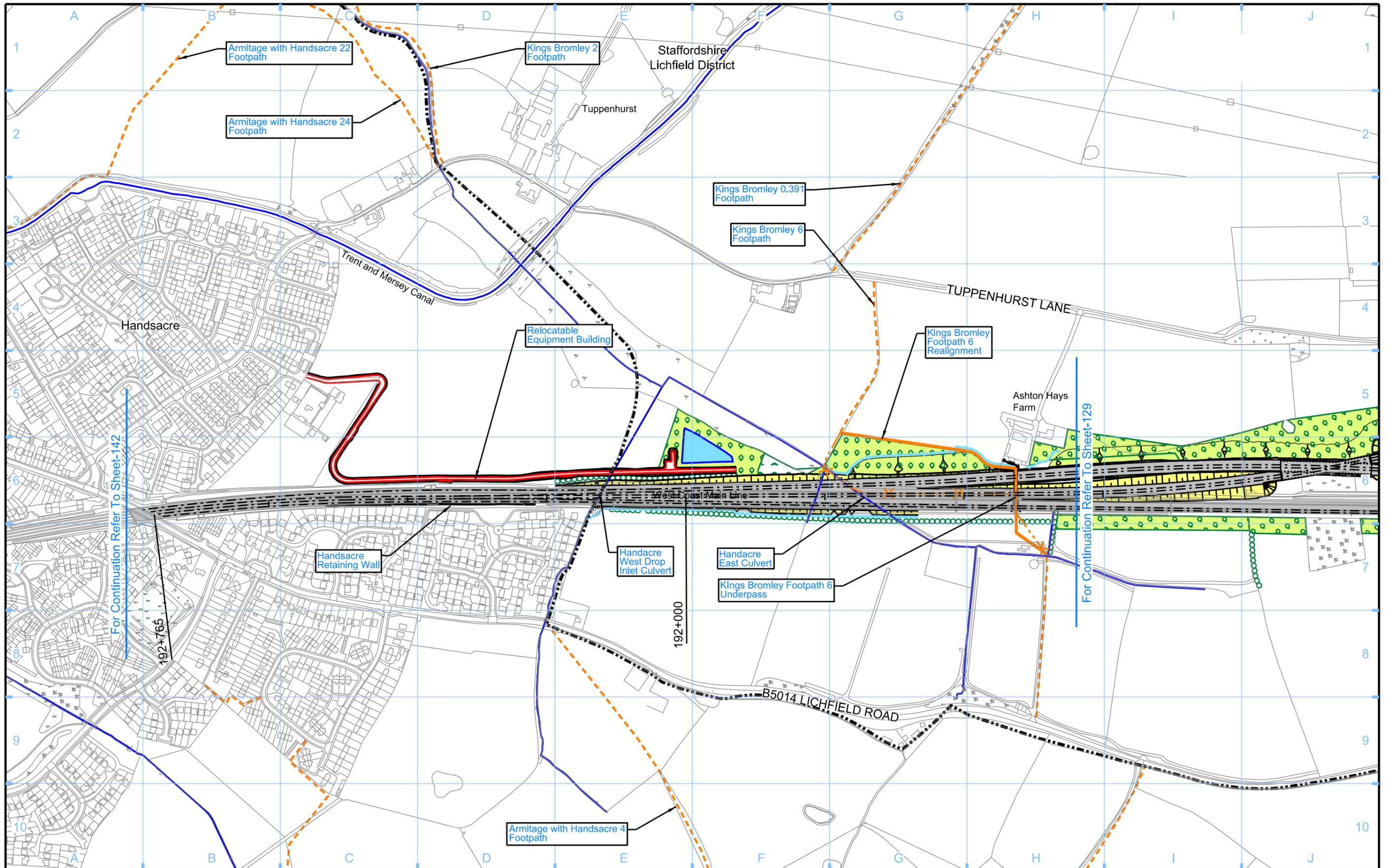
0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

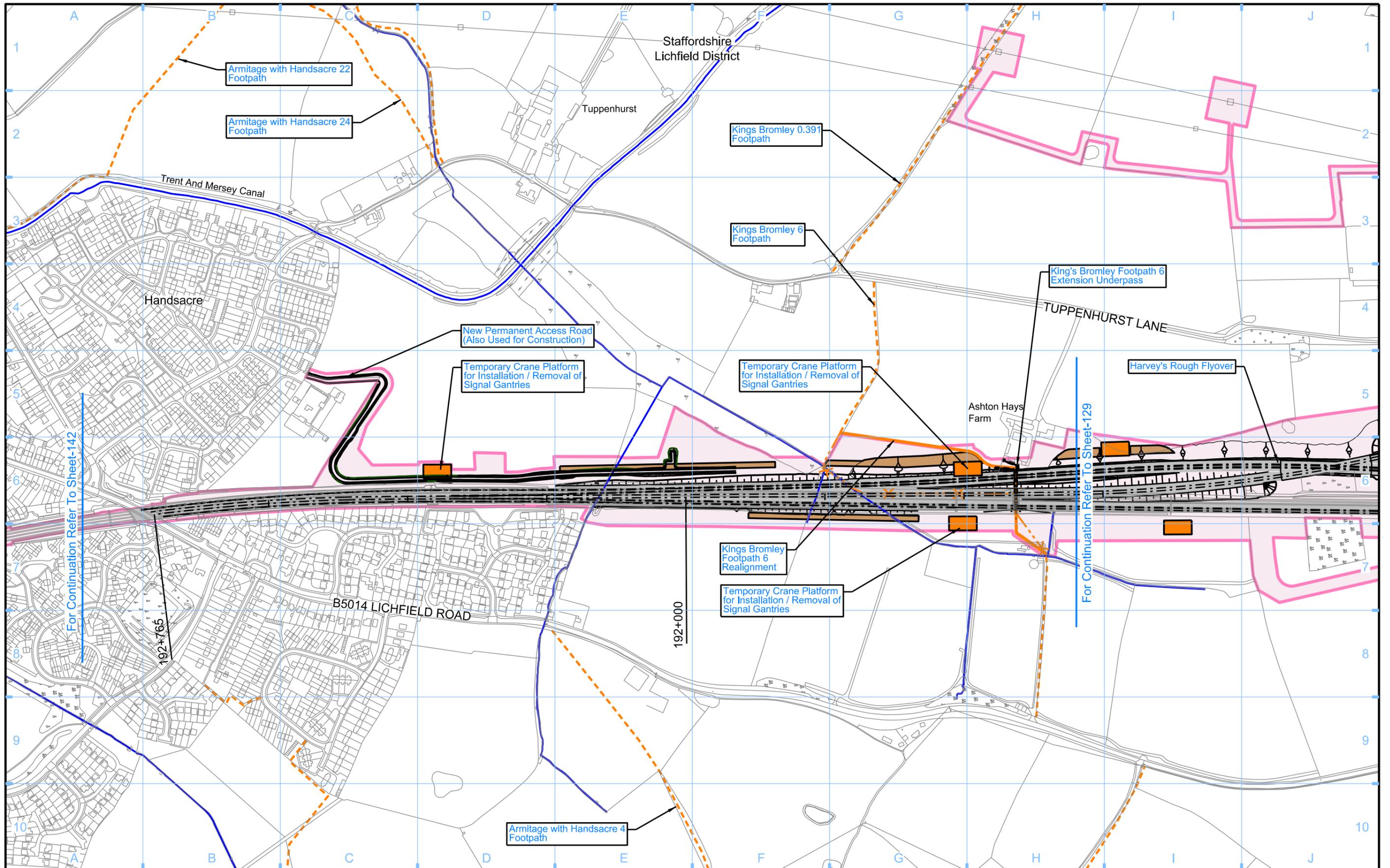
Doc Number: C223-HS2-TP-DPL-030-625906 P00.1 Date:



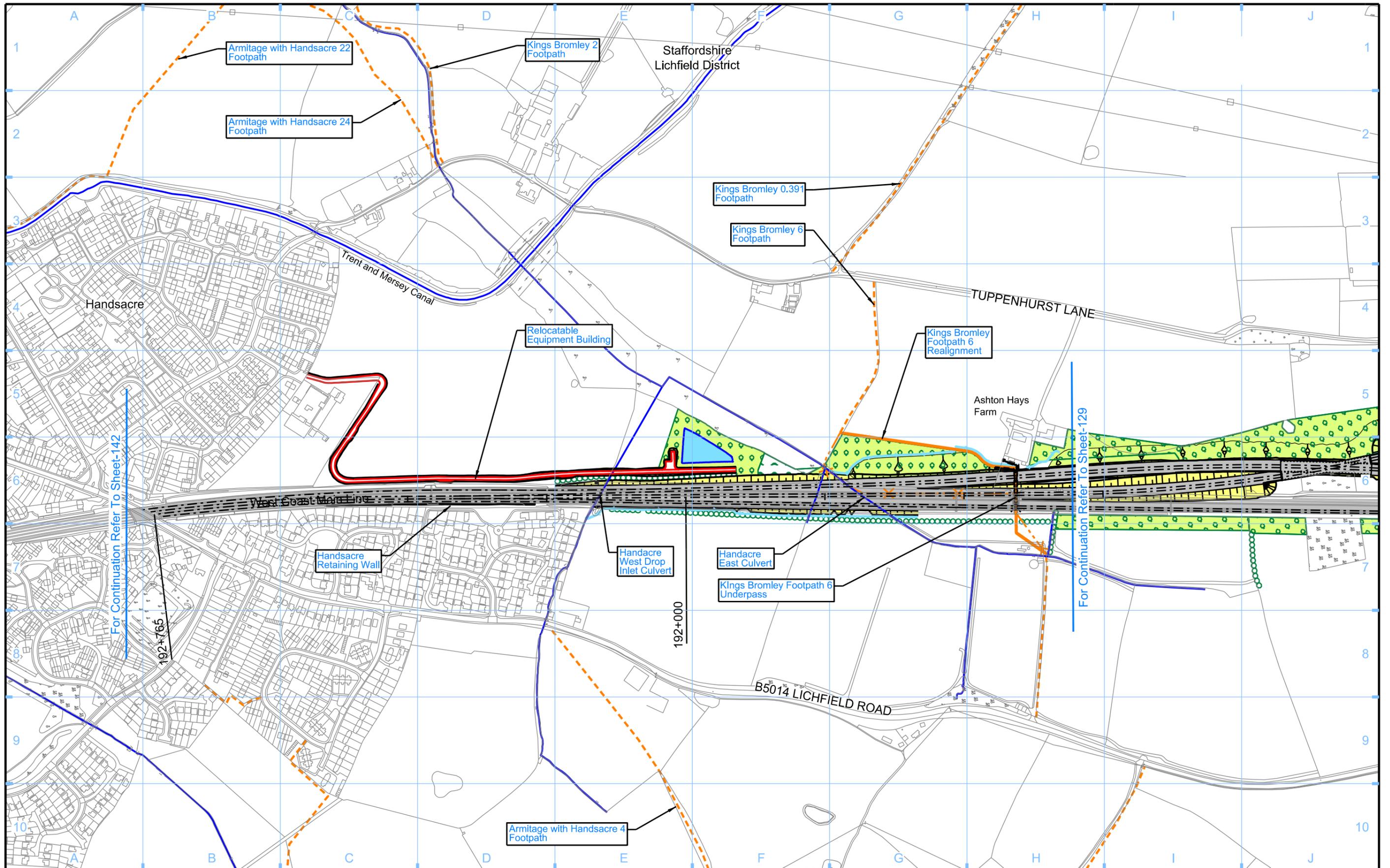
<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Main construction compound</li> <li>Satellite construction compound</li> <li>Temporary material stockpile</li> <li>Rail alignment formation</li> <li>Landscape earthworks</li> <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>Planning authority 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> </ul>		<ul style="list-style-type: none"> <li>Chainage (e.g. 10+000)</li> <li>Rail alignment</li> </ul>	<b>Map Number</b> <b>S17-CP-130a</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> Lichfield District	<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: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2017.          Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-HS2-TP-DPL-030-526100      <b>P00.0</b>      <b>Date:</b></p>
---	--	--	---	---



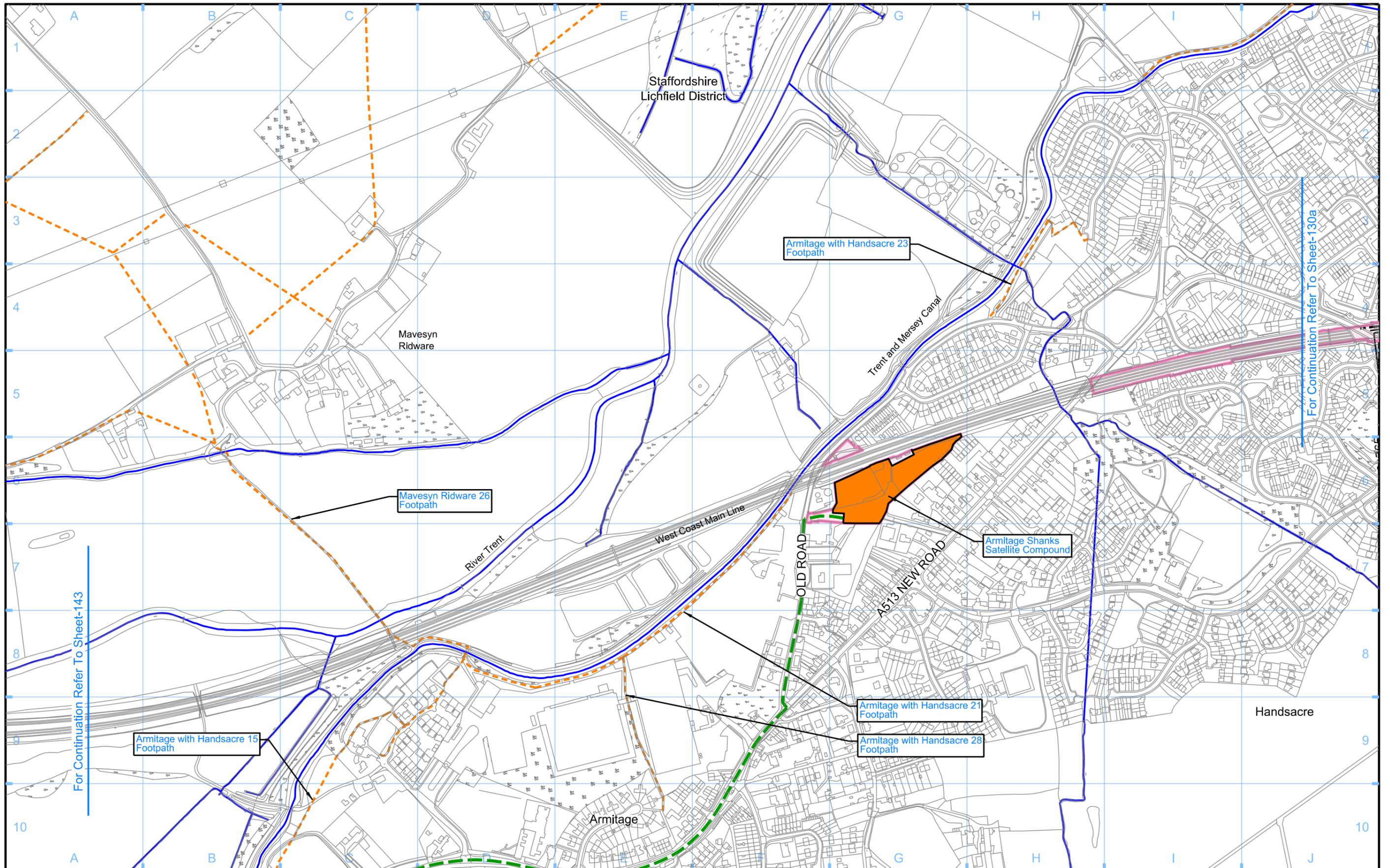
<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement 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>Planning authority 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>S17-OP-130a</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 06791686  Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>0 50 100 150 200 250 Metres</p> <p>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-HS2-TP-DPL-030-626100 <b>P00.1</b> <b>Date:</b></p>
<b>Map Name</b> <b>Operational Phase Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> <b>Lichfield District</b>		<b>Map Number</b> <b>S17-OP-130a</b>		<b>Map Name</b> <b>Operational Phase Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> <b>Lichfield District</b>			



<b>Legend</b> 			
<b>Map Number</b> <b>S17-CP-130b</b>		<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b>	
<b>Planning Authority Area</b> Lichfield District		<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: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2017.          Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-HS2-TP-DPL-030-526110      <b>P00.0 Date:</b></p>	



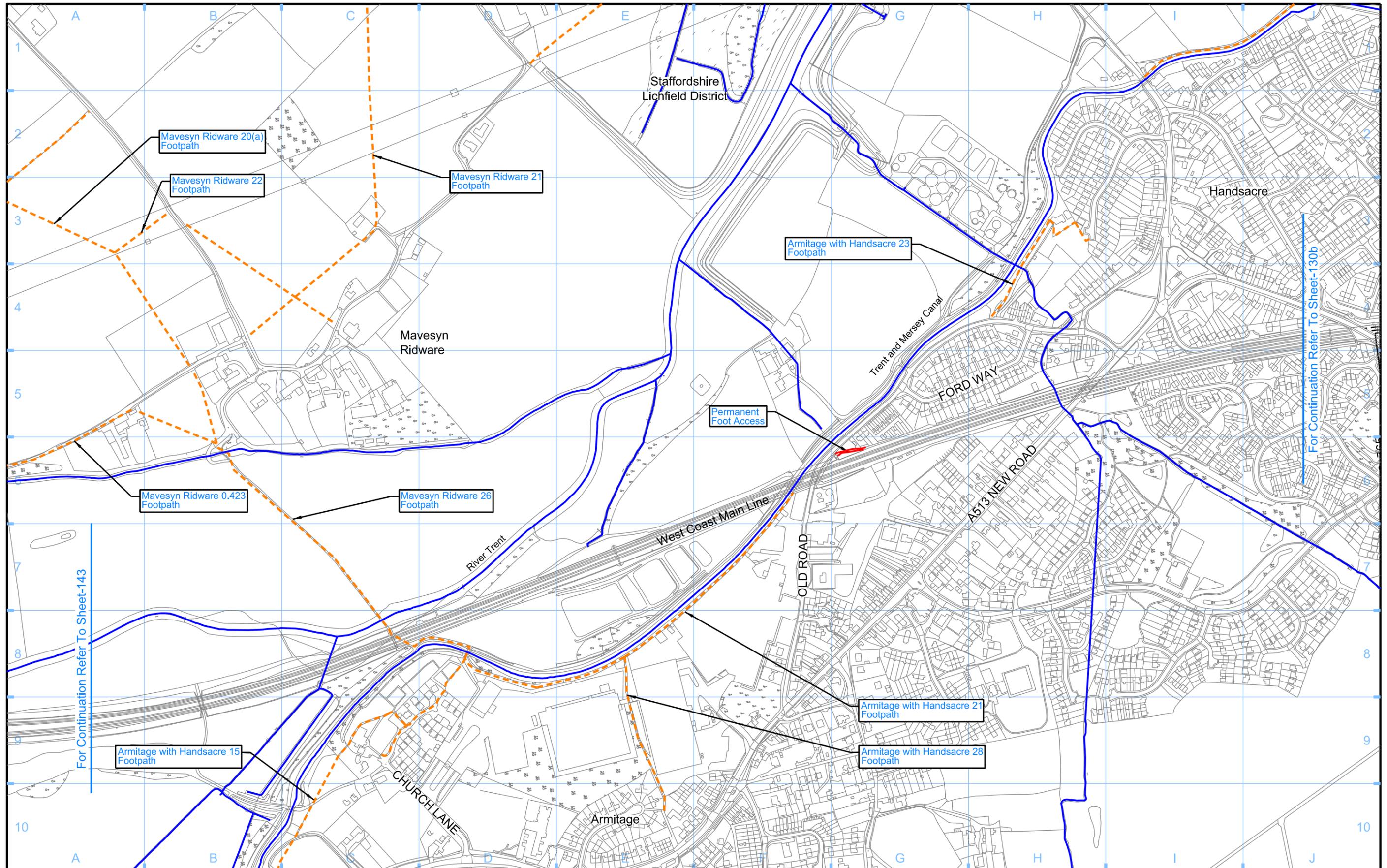
<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement 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>Planning authority 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>S17-OP-130b</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 06791686  Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>0 50 100 150 200 250 Metres</p> <p>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</p> <p><b>Doc Number:</b> C223-HS2-TP-DPL-030-626110 <b>P00.1</b> <b>Date:</b></p>
<b>Map Name</b> <b>Operational Phase Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> <b>Lichfield District</b>									



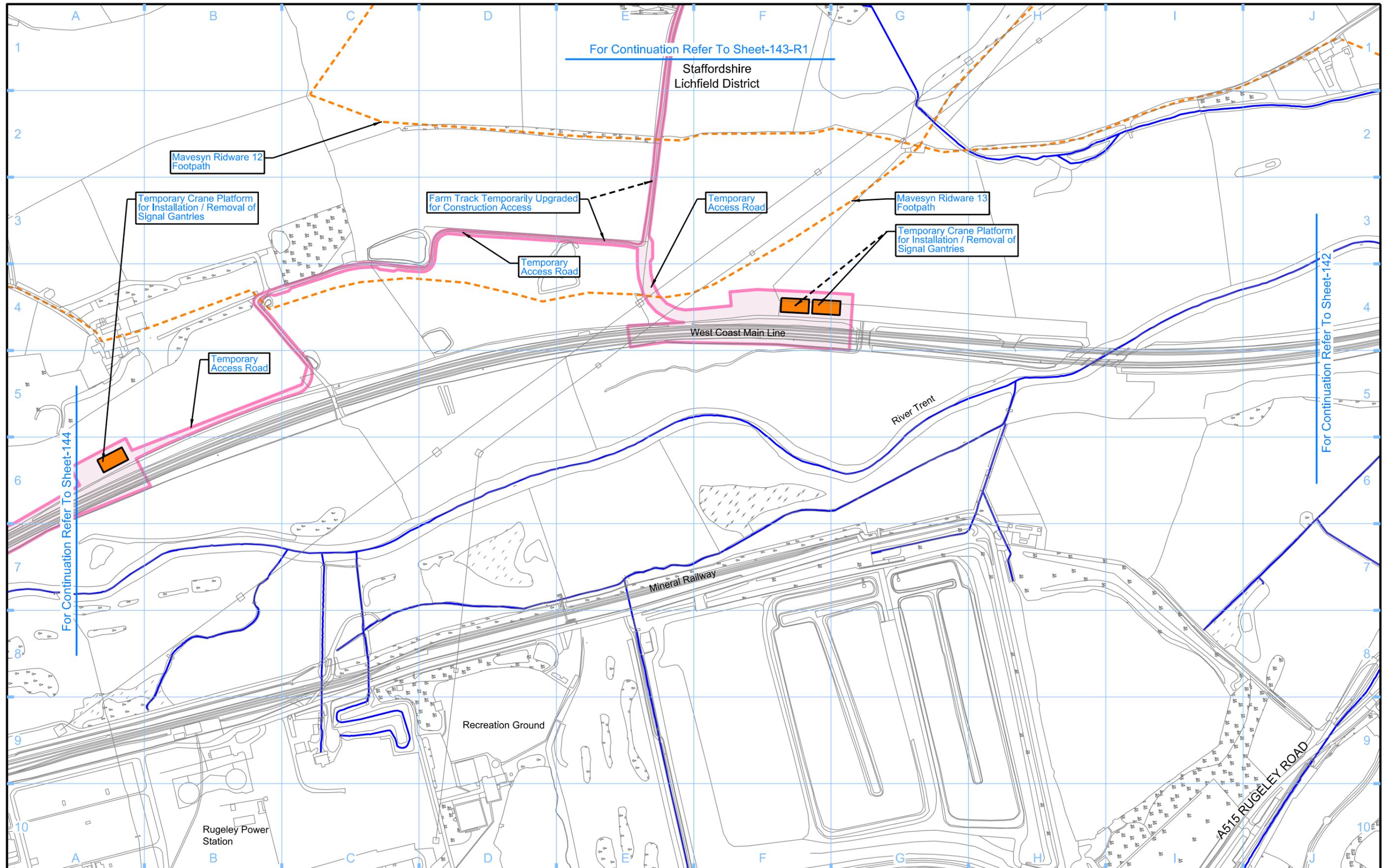
For Continuation Refer To Sheet-143

For Continuation Refer To Sheet-130a

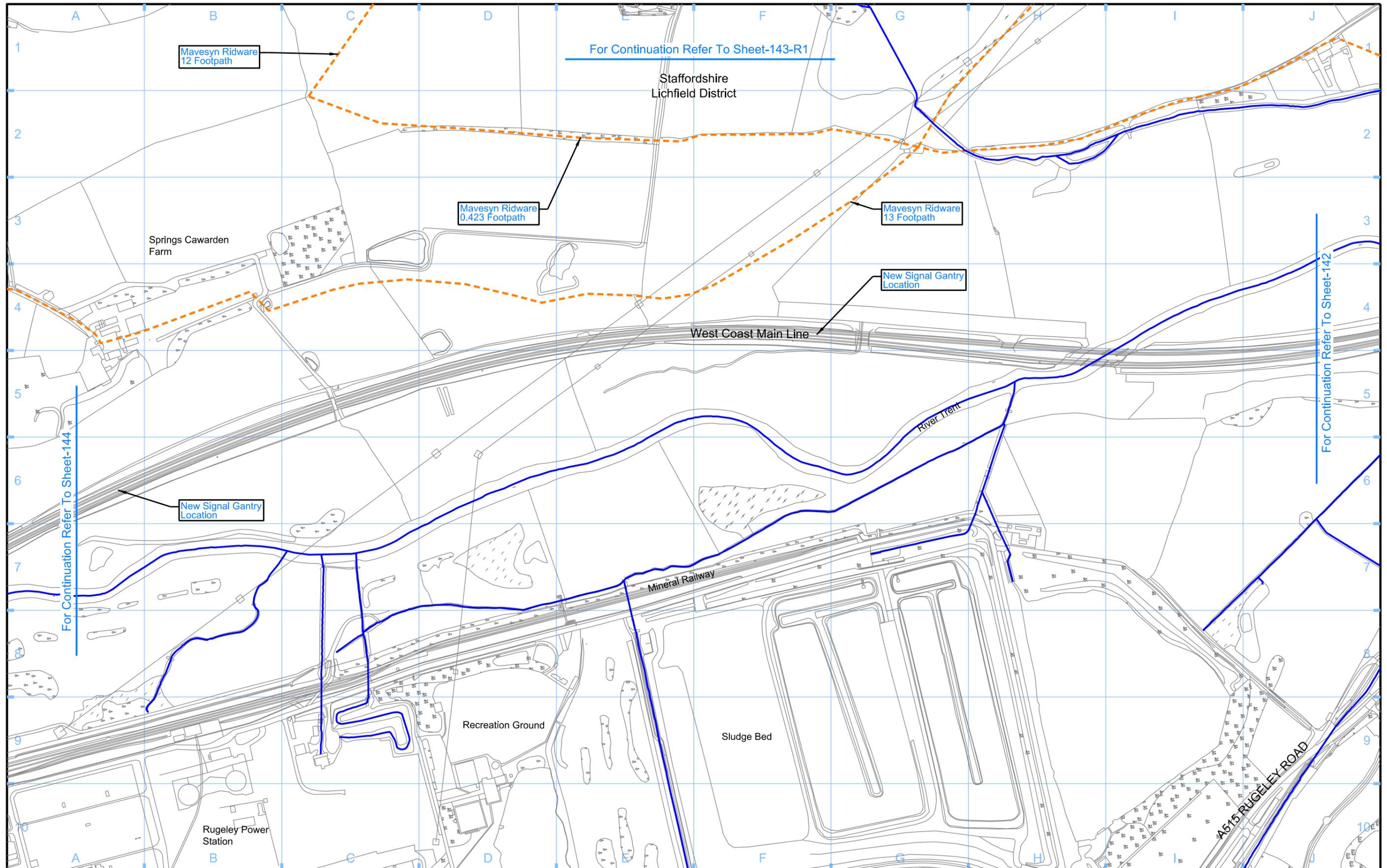
<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-142</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>0 50 100 150 200 250 Metres</small> <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-528700 <b>P00.0 Date:</b>
<b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b>			
<b>Planning Authority Area</b> <b>Lichfield District</b>			



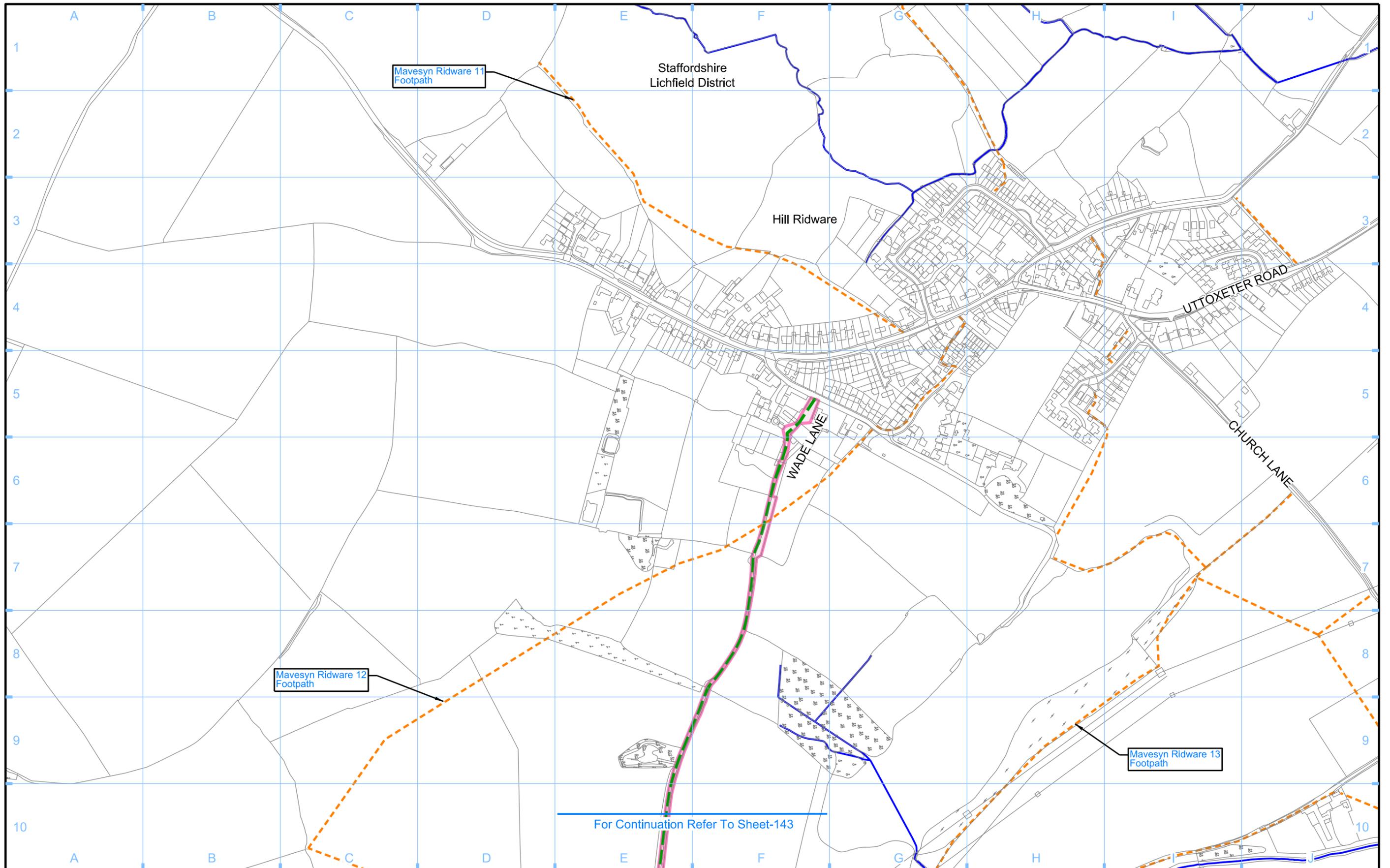
<b>Legend</b> Depot, station, headhouse or portal building Tunnel portal Electricity substation Land drainage area Ecological mitigation pond Balancing pond Replacement floodplain storage Woodland habitat creation Wetland habitat creation Grassland habitat creation Landscape mitigation planting (scrub / 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 Planning authority boundary Watercourse diversion Existing watercourse Ditches - new Hedgerow habitat creation Main utility works Existing public right of way (PRoW) New, diverted or realigned PRoW Tunnels external extent Rail alignment HS2 Access road Noise fence barrier Chainage (e.g. 10+000)		<b>Map Number</b> <b>S17-OP-142</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> Lichfield District	 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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA Scale at A3: 1:5,000  © Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C223-HS2-TP-DPL-030-628700 <b>P00.1</b> <b>Date:</b>
---	--	---	---



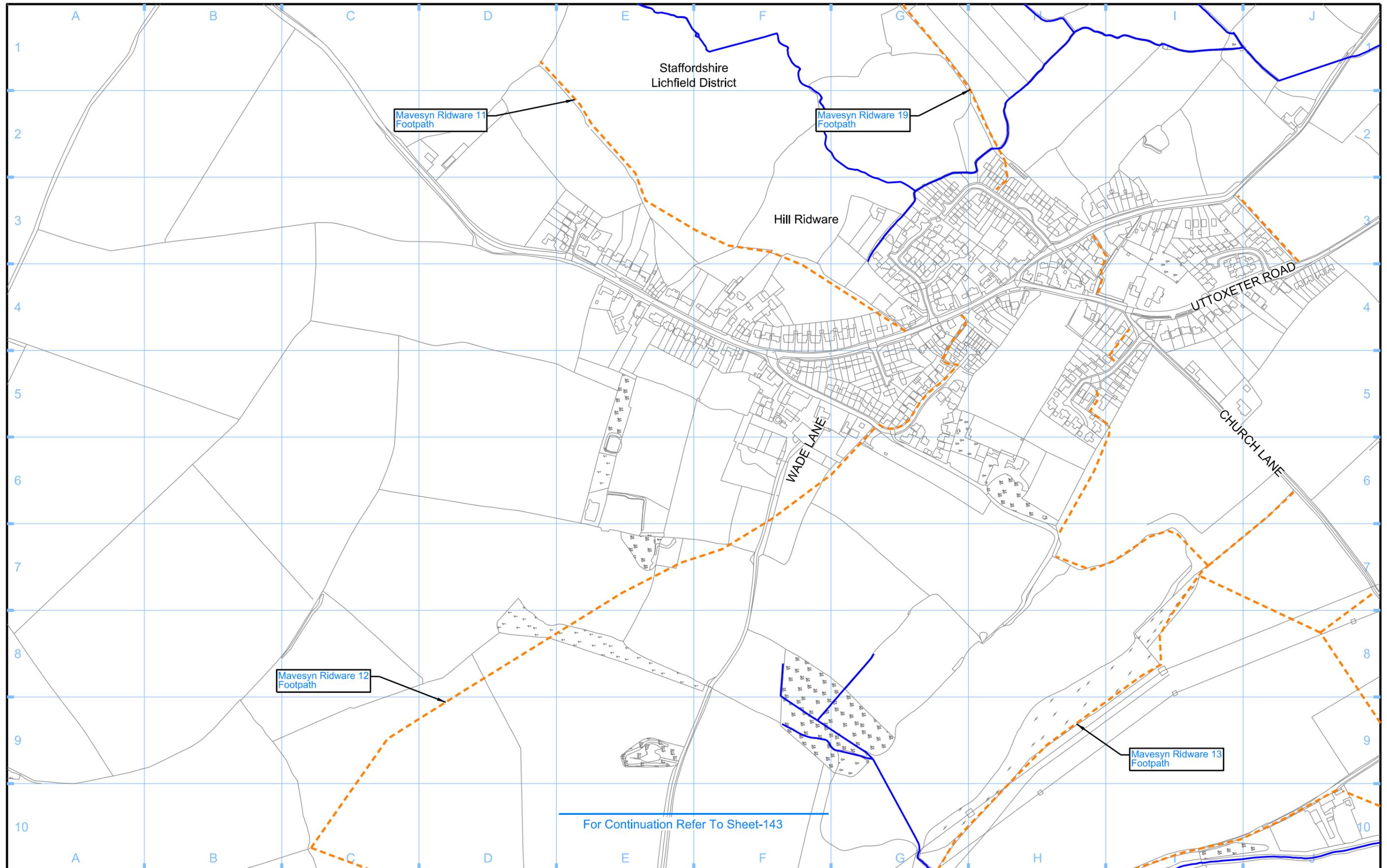
<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-143</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> Lichfield District		 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA Scale at A3: 1:5,000 © Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C223-HS2-TP-DPL-030-528900 <b>P00.0 Date:</b>	
-------------------	--	--	--	--	--



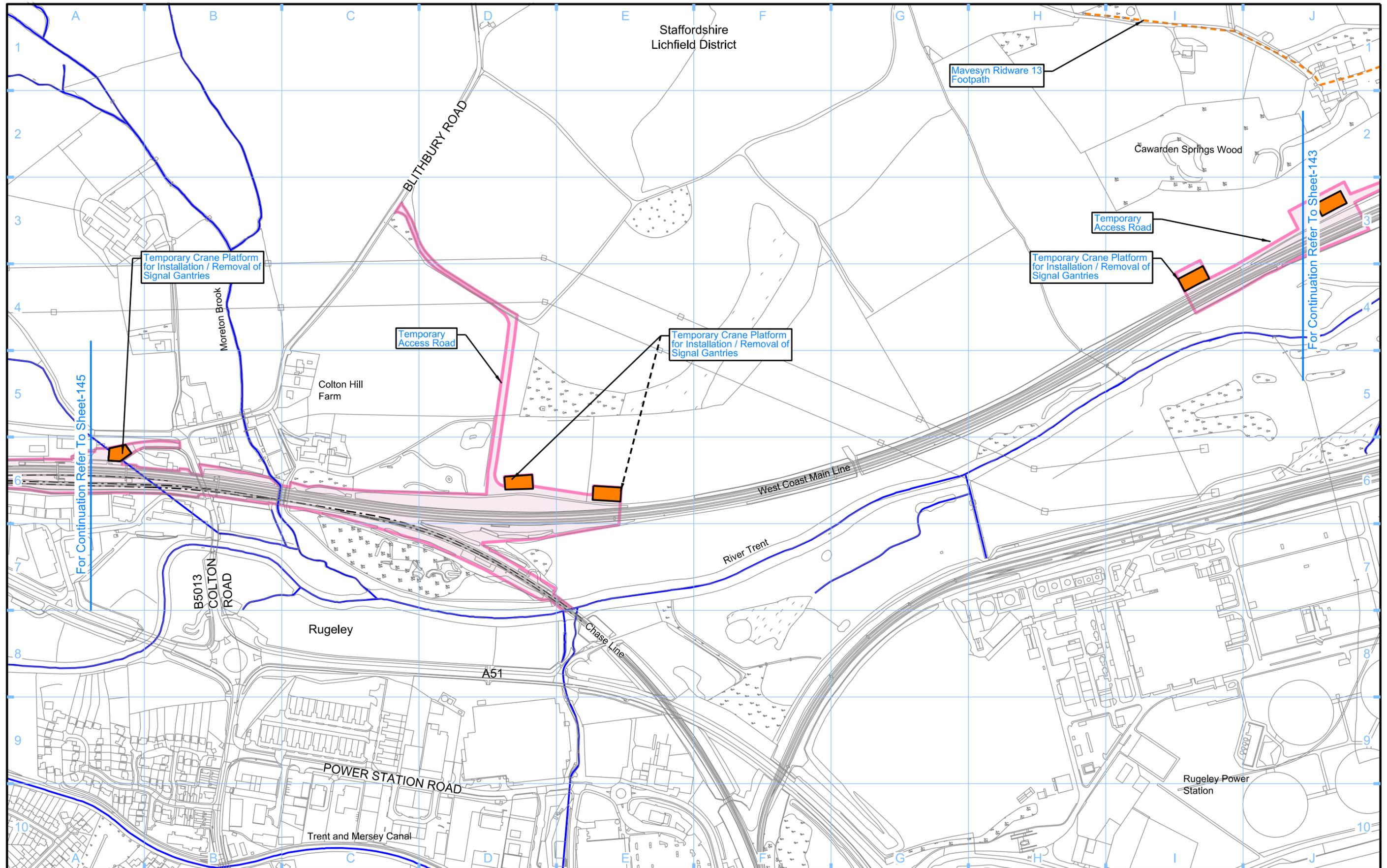
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-143</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map 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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>Scale at A3: 1:5,000</small>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-628900 <b>P00.1</b> <b>Date:</b>
-------------------	--	--	---



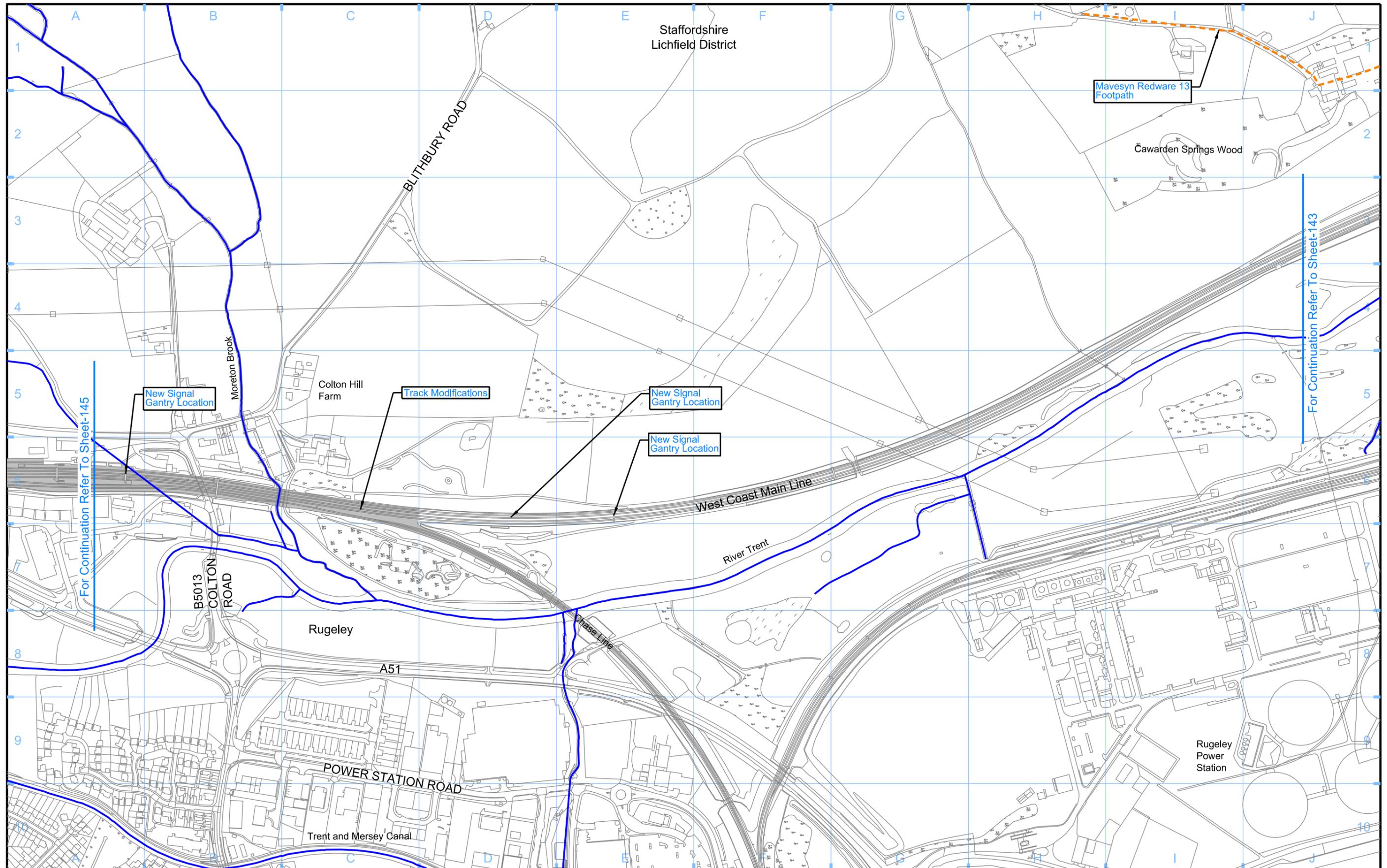
<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-143-R1</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</b>		 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this 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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-528901 <b>P00.0 Date:</b>	
-------------------	--	--	--	--	--



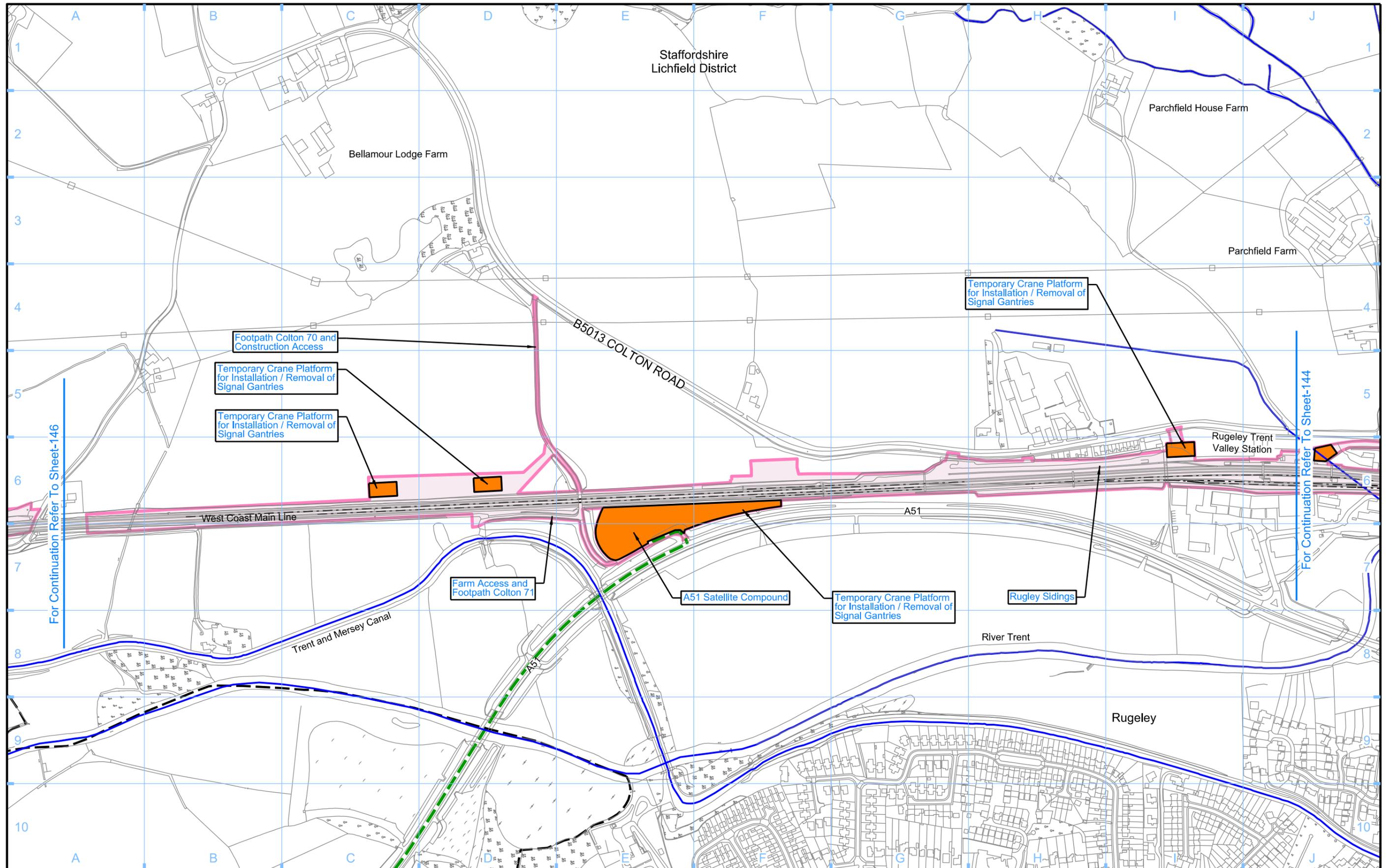
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-143-R1</b>	 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way.</small> <small>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b>  <b>Doc Number:</b> C223-HS2-TP-DPL-030-628901 <b>P00.1</b> <b>Date:</b>
<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> <b>Lichfield District</b>	



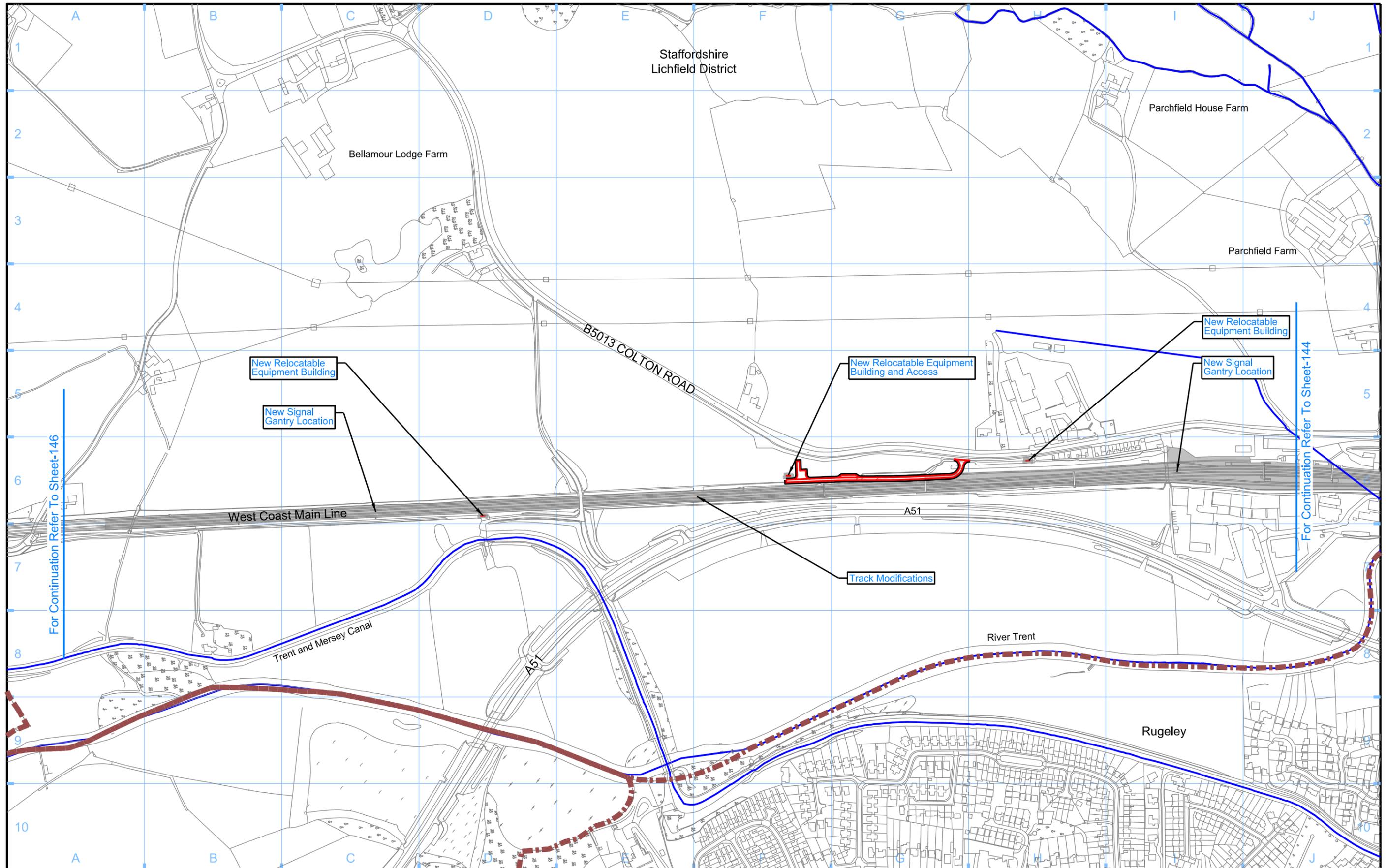
<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-144</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</b>		 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this 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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <b>Scale at A3: 1:5,000</b>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-529100 <b>P00.0</b> <b>Date:</b>	
-------------------	--	---	--	---	--



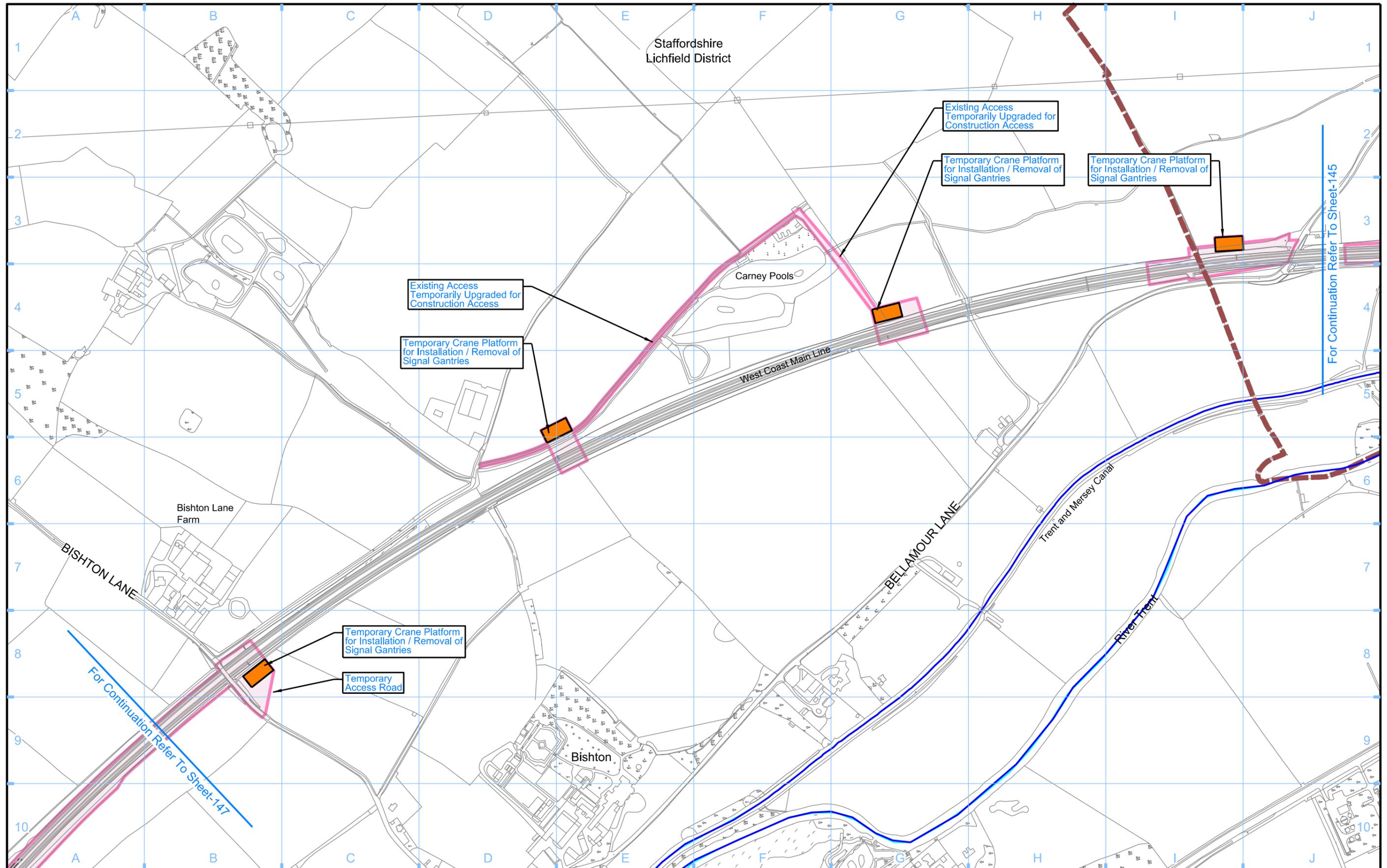
<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-144</b>	 HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this map after alteration, amendment or abbreviation or if it is issued in part or issued incomplete in any way. Registered in England, Registration number 06791686 Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA Scale at A3: 1:5,000 0 50 100 150 200 250 Metres © Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190. <b>Doc Number:</b> C223-HS2-TP-DPL-030-629100 <b>P00.1</b> <b>Date:</b>
<b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b>		<b>Planning Authority Area</b> Lichfield District	



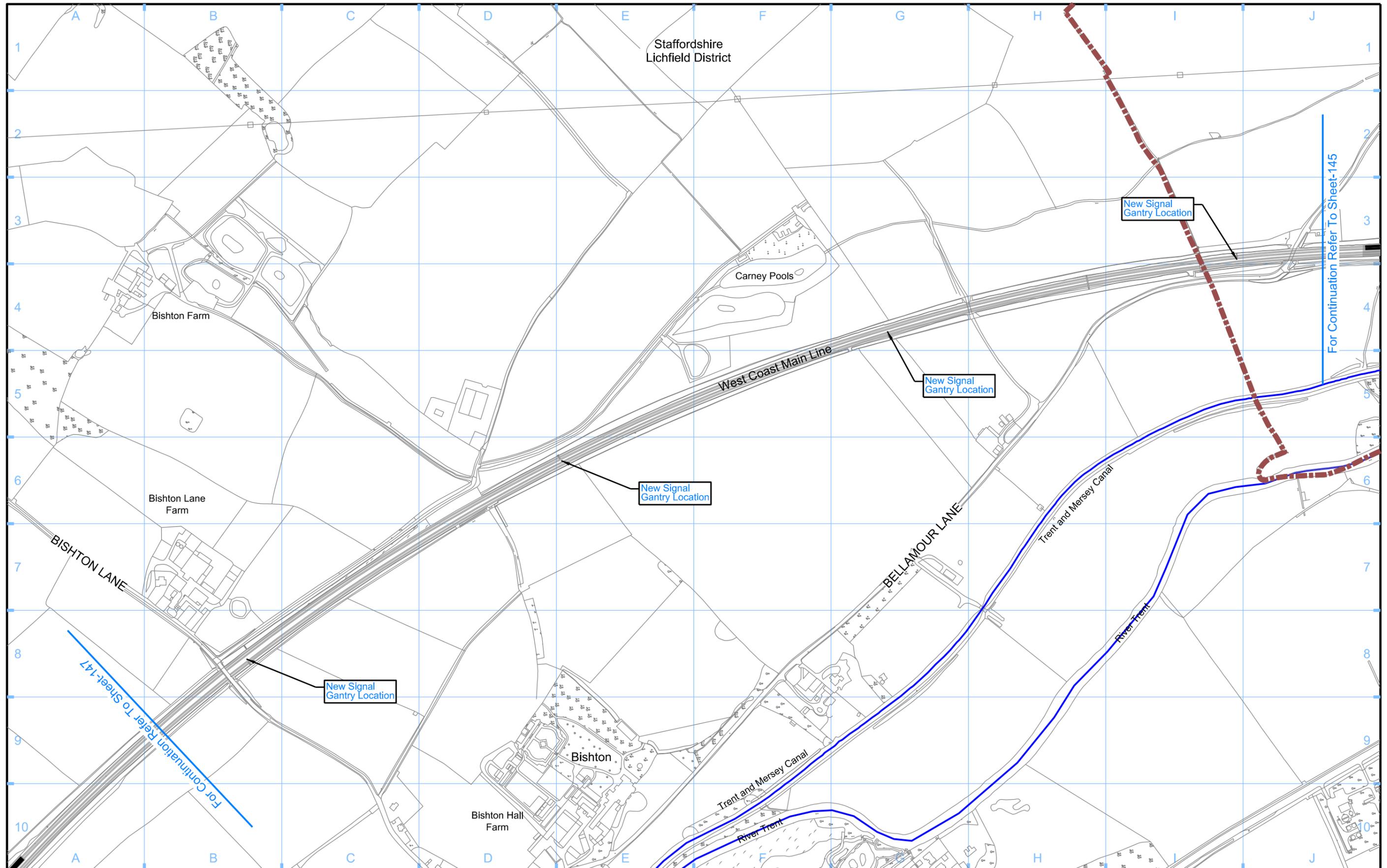
<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-145</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District</b>		 <small>HS2 Ltd accept no responsibility for any circumstances, which arise from the reproduction of this 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: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <b>Scale at A3: 1:5,000</b>  <small>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-529300 <b>P00.0 Date:</b>	
-------------------	--	---	--	---	--



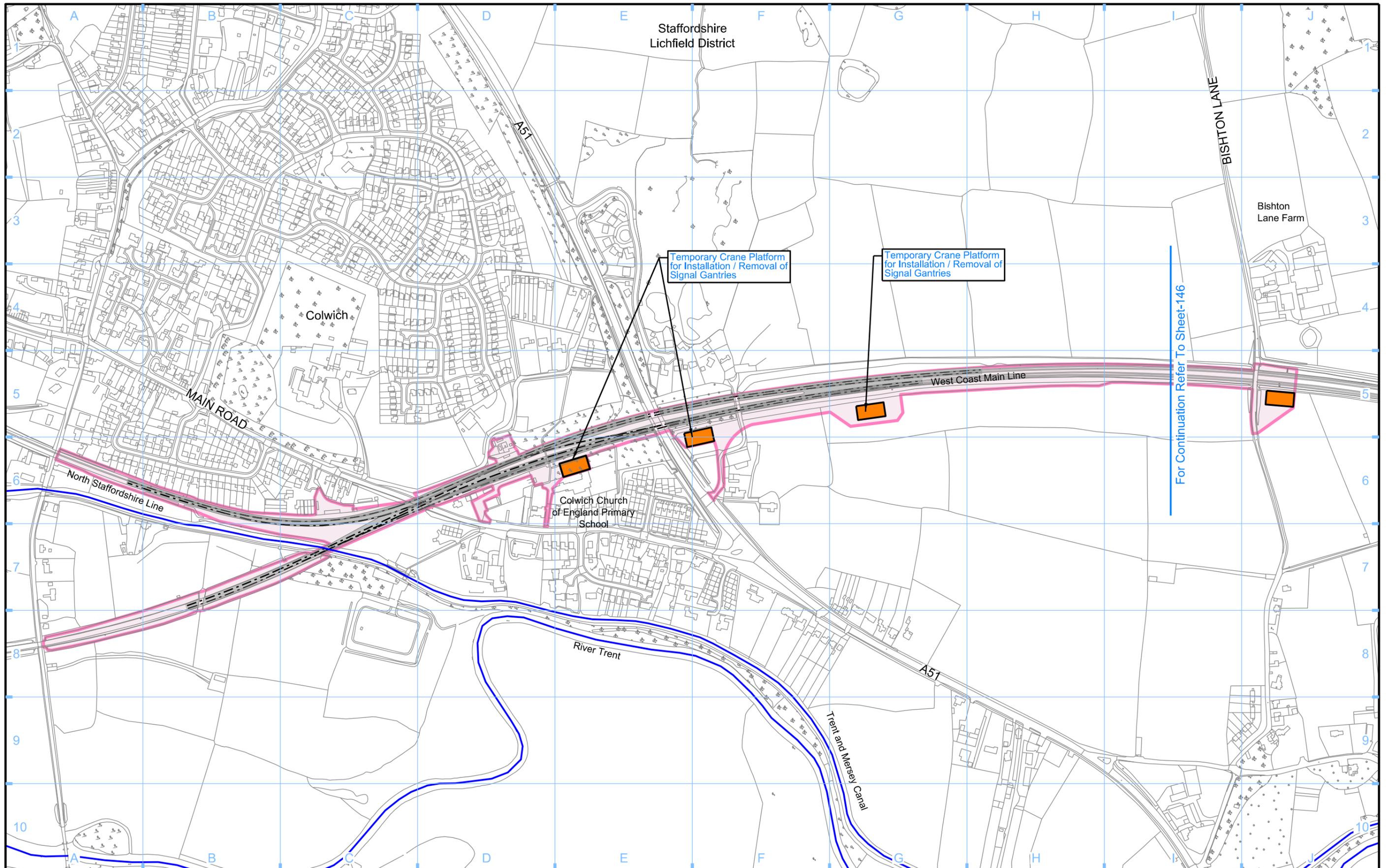
<b>Legend</b> <ul style="list-style-type: none"> <li>Depot, station, headhouse or portal building</li> <li>Tunnel portal</li> <li>Electricity substation</li> <li>Land drainage area</li> <li>Ecological mitigation pond</li> <li>Balancing pond</li> </ul>		<ul style="list-style-type: none"> <li>Replacement 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>Planning authority boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>UT - 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>		<p>Map Number: <b>S17-OP-145</b></p> <p>Map Name: <b>Operational Phase Sch 17 Planning Context Report Plan</b></p> <p>Planning Authority Area: <b>Lichfield District</b></p>		<p>hs2</p> <p>Registered in England, Registration number 06791686 Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>0 50 100 150 200 250 Metres</p> <p>© Crown copyright and database rights 2017, Ordnance Survey Licence Number 100049190.</p> <p>Doc Number: C223-HS2-TP-DPL-030-629300 P00.1 Date:</p>	
--	--	---	--	---	--	---	--	--	--	--	--	--	--



<b>Legend</b> 		<b>Map Number</b> <b>S17-CP-146</b> <b>Map Name</b> <b>Construction Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> <b>Lichfield District / Stafford District</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 offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</small> <b>Scale at A3: 1:5,000</b>  <small>© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.</small> <b>Doc Number:</b> C223-HS2-TP-DPL-030-529500 <b>P00.0</b> <b>Date:</b>	
-------------------	--	---	--	---	--



<b>Legend</b> 		<b>Map Number</b> <b>S17-OP-146</b> <b>Map Name</b> <b>Operational Phase</b> <b>Sch 17 Planning Context Report Plan</b> <b>Planning Authority Area</b> Lichfield District / Stafford District	 <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 offices: 2 Snow Hill, Queensway,          Birmingham, B4 6GA</small> <small>© Crown copyright and database rights 2017,          Ordnance Survey Licence Number 100049190.</small> <b>Scale at A3: 1:5,000</b>  <b>Doc Number:</b> C223-HS2-TP-DPL-030-629500 <b>P00.1</b> <b>Date:</b>
-------------------	--	--	---



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
	Planning authority 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: **S17-CP-147**

Map Name: **Construction Phase Sch 17 Planning Context Report Plan**

Planning Authority Area: **Lichfield District**

**hs2**

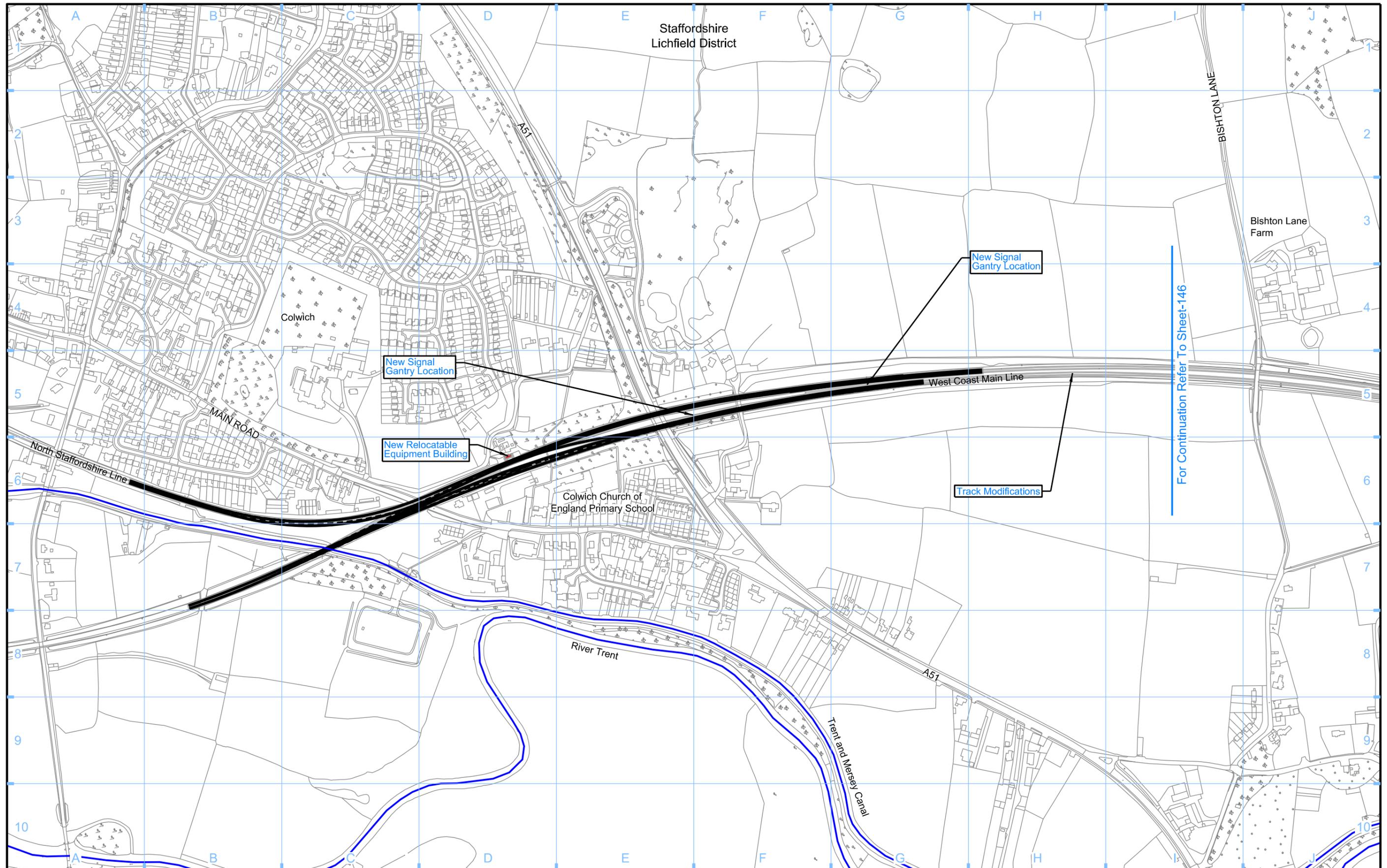
Registered in England, Registration number 06791686  
Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA

Scale at A3: 1:5,000

0 50 100 150 200 250 Metres

© Crown copyright and database rights 2017. Ordnance Survey Licence Number 100049190.

Doc Number: C223-HS2-TP-DPL-030-529700 P00.0 Date:



<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>Planning authority boundary</li> <li>Watercourse diversion</li> <li>Existing watercourse</li> <li>Ditches - new</li> <li>Hedgerow habitat creation</li> <li>UT - 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>S17-OP-147</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 06791686          Registered offices: 2 Snow Hill, Queensway, Birmingham, B4 6GA</p> <p>Scale at A3: 1:5,000</p> <p>© Crown copyright and database rights 2017.          Ordnance Survey Licence Number 100049190.</p>	
Map Name <b>Operational Phase          Sch 17 Planning Context Report Plan</b>		Planning Authority Area <b>Lichfield District</b>		Doc Number: C223-HS2-TP-DPL-030-629700		P00.1		Date:				

## Annex 1 - Signposting

Document	Link
High Speed Rail (London – West Midlands) Act 2017	<a href="http://www.legislation.gov.uk/ukpga/2017/7/contents/enacted">http://www.legislation.gov.uk/ukpga/2017/7/contents/enacted</a>
Schedule 17 Fee Regulations	<a href="http://www.legislation.gov.uk/uksi/2017/223/contents/made">http://www.legislation.gov.uk/uksi/2017/223/contents/made</a>
Schedule 17 Appeal Regulations	<a href="http://www.legislation.gov.uk/uksi/2017/227/contents/made">http://www.legislation.gov.uk/uksi/2017/227/contents/made</a>
High Speed Rail (London – West Midlands) Environmental Minimum Requirements	<a href="https://www.gov.uk/government/publications/environmental-minimum-requirements">https://www.gov.uk/government/publications/environmental-minimum-requirements</a>
	<a href="https://www.gov.uk/government/publications/high-speed-rail-london-west-midlands-bill-register-of-undertakings-and-assurances">https://www.gov.uk/government/publications/high-speed-rail-london-west-midlands-bill-register-of-undertakings-and-assurances</a>
Schedule 17 Statutory Guidance	<a href="https://www.gov.uk/government/publications/high-speed-rail-london-to-west-midlands-act-2017-schedule-17-statutory-guidance">https://www.gov.uk/government/publications/high-speed-rail-london-to-west-midlands-act-2017-schedule-17-statutory-guidance</a>
Phase One Information Papers	<a href="https://www.gov.uk/government/collections/high-speed-rail-london-west-midlands-bill#information-papers">https://www.gov.uk/government/collections/high-speed-rail-london-west-midlands-bill#information-papers</a>
Phase One – Planning Forum Notes	<a href="https://www.gov.uk/government/publications/planning-forum-notes">https://www.gov.uk/government/publications/planning-forum-notes</a>
Phase One Environmental Statement	<a href="https://www.gov.uk/government/collections/hs2-phase-one-environmental-statement-documents">https://www.gov.uk/government/collections/hs2-phase-one-environmental-statement-documents</a>
	<a href="https://www.gov.uk/government/collections/additional-provision-september-2014">https://www.gov.uk/government/collections/additional-provision-september-2014</a>
	<a href="https://www.gov.uk/government/collections/supplementary-environmental-statement-and-additional-provision-2-july-2015">https://www.gov.uk/government/collections/supplementary-environmental-statement-and-additional-provision-2-july-2015</a>
	<a href="https://www.gov.uk/government/collections/supplementary-environmental-statement-2-and-additional-provision-3-september-2015">https://www.gov.uk/government/collections/supplementary-environmental-statement-2-and-additional-provision-3-september-2015</a>
	<a href="https://www.gov.uk/government/collections/supplementary-environmental-statement-3-and-additional-provision-4-october-2015">https://www.gov.uk/government/collections/supplementary-environmental-statement-3-and-additional-provision-4-october-2015</a>
	<a href="https://www.gov.uk/government/collections/supplementary-environmental-statement-4-and-additional-provision-5-december-2015">https://www.gov.uk/government/collections/supplementary-environmental-statement-4-and-additional-provision-5-december-2015</a>