

High Speed Rail (Crewe – Manchester)

Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

Volume 5: Map Book

Planning Data / Committed Developments (CT-13)

High Speed Rail (Crewe – Manchester)

Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

Volume 5: Map Book

Planning Data / Committed Developments (CT-13)



Department
for Transport

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

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Mapping explanatory notes

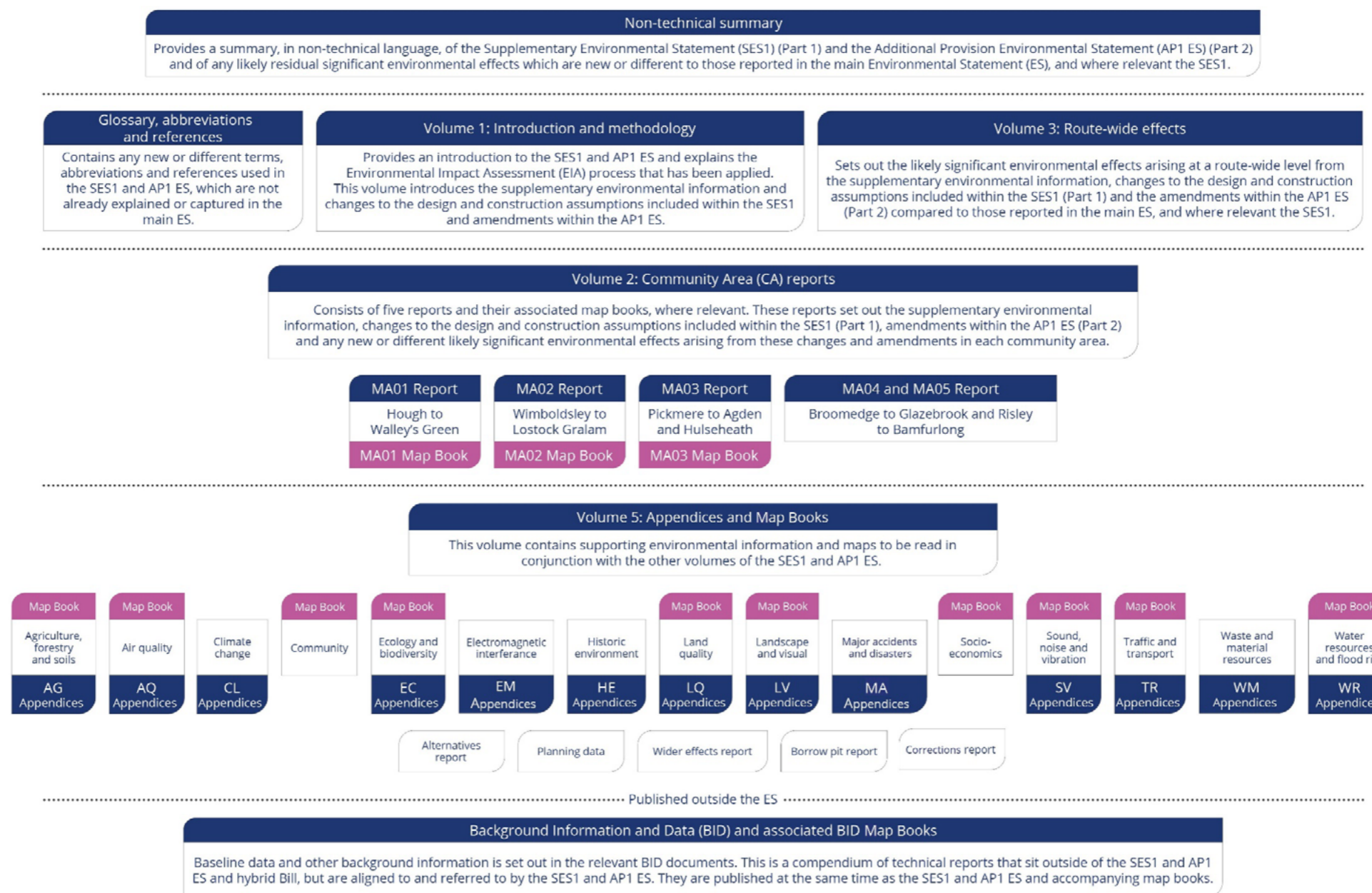
Data dictionary and definitions

Map series name	CT-13 - Committed Developments
Map series description	CT-13 series shows the geographic distribution of as yet unimplemented but committed development which is either considered to be largely built out prior to commencement of the proposed scheme (future baseline) or those projects that are assumed to largely take place during implementation of the proposed scheme (cumulative development). These maps show those future developments that have been taken into account in the assessment of environmental effects.
Community Area name	
MA01 Hough to Walley's Green	✓
MA02 Wimboldsley to Lostock Gralam	✓
MA03 Pickmere to Agden and Hulseheath	✓
MA04 Broomedge to Glazebrook	
MA05 Risley to Bamfurlong	

Mapping explanatory notes

Structure of the Supplementary Environmental Statement 1 and the Additional Provision 1 Environmental Statement

This map book is part of the suite of documents that make up the Supplementary Environmental Statement 1 (SES1) and the Additional Provision 1 Environmental Statement (AP1 ES) for the High Speed Rail (Crewe – Manchester) scheme. The SES1 and the AP1 ES are separate documents; however, they are bound together and presented in a number of volumes shown in Figure 1.



Copyright statements

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

Ordnance Survey data

All maps produced as part of the SES1 and AP1 ES contain Ordnance Survey (OS) data. HS2 Ltd use the most up to date mapping available, where possible, supplied by the OS and as such, we cannot be held responsible for any inaccuracies within this data. As part of our licence conditions, all digital maps carry a watermark.

Chainage

Most of the maps presented as part of the SES1 and AP1 ES have a chainage value shown next to the alignment. Chainage is presented on the maps in black font, in the form of XXX+YYY, e.g. 192+000 or 239+500.

Chainage (known as reference chainage) is referenced from Euston Station, which is 0+000, and the value presented is in metres, e.g. 192+000 refers to the point, 192,000m, or 192km, from Euston Station. Chainage values increase in intervals dependent on the map scale. For maps at 1:50,000 scale chainage is shown at 5km intervals. For maps at 1:25,000 scale chainage is shown at 2km intervals. For maps at 1:20,000, 1:10,000, 1:5,000 and 1:2,500 scales, chainage is shown at 1km intervals.

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

Map sheet layout

Each map in Volume 2 is presented twice, with the main ES map (In Parliament - Session 2021 - 2022) on the left-hand page and the SES1 and the AP1 ES map on the right. For the CT-05 and CT-06 map series, the SES1 and the AP1 ES is shown with different coloured hatching, annotated with labels, which highlights the areas of change. The coloured text box provides a brief description of the design change and amendment, and gives the SES1 and the AP1 ES reference number. In some instances where the effect covers a large area, a box without hatching but with a label, is shown. Only maps which have been amended as a result of the SES1 and the AP1 ES are included within the map books. Other design changes which are within the existing limits of the Bill and do not result in new or different likely significant effects are also shown on the maps, but are not indicated by hatching.

Each Volume 5 map is annotated to describe the change to a receptor or significant effect, and to give the SES1 and the AP1 ES reference number. For more detailed information about the SES1 and the AP1 ES annotation, refer to the map series legend. Only maps which have been amended as a result of the SES1 and the AP1 ES are included within the map book.

Map orientation

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

The exception to this, are map series LV-00, LV-02, LV-07 and LV-08, which present the alignment running from bottom to top of the page. This is to allow more of the modelled outputs to be shown at the appropriate map scale. In this instance, the direction of travel to London would be to the bottom of the page, and Manchester to the top.

Further details on the approach to mapping is set out in Section 6 of Volume 1 of the SES1 and AP1 ES.

Map books

In total, there are 14 map books included in the SES1 and AP1 ES Volume 2 and Volume 5. A list of the map book titles and map series is provided below for reference.

Map book title (map series)	Name
Volume 2: Map book – MA01: Hough to Walley's Green (CT-05, CT-06, CT-10, LV-01, LV-03, LV-04, SV-05)	Volume 5: Map book – Land quality (LQ-01)
Volume 2: Map book – MA02: Wimboldsley to Lostock Gralam (CT-05, CT-06, CT-10, LV-01, LV-03, LV-04, SV-05)	Volume 5: Map book – Landscape and visual (LV-00, LV-02, LV-07, LV-08, LV-17)
Volume 2: Map book – MA03: Pickmere to Agden and Hulseheath (CT-05, CT-06, CT-10, LV-01, LV-03, LV-04, SV-05)	Volume 5: Map book – Planning Data/Committed Development (CT-13)
Volume 5: Map book – Agriculture (AG-01, AG-04)	Volume 5: Map book – Socio-economics (SE-01)
Volume 5: Map book – Air quality (AQ-01)	Volume 5: Map book – Sound, noise and vibration (SV-02, SV-03, SV-08, SV-09)
Volume 5: Map book – Community (CM-01)	Volume 5: Map book – Traffic and transport (TR-03, TR-04, TR-08)
Volume 5: Map book – Ecology and biodiversity (EC-01)	Volume 5: Map book – Water resources and flood risk (WR-02)

High Speed Rail (Crewe – Manchester)

Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

Data dictionary and definitions

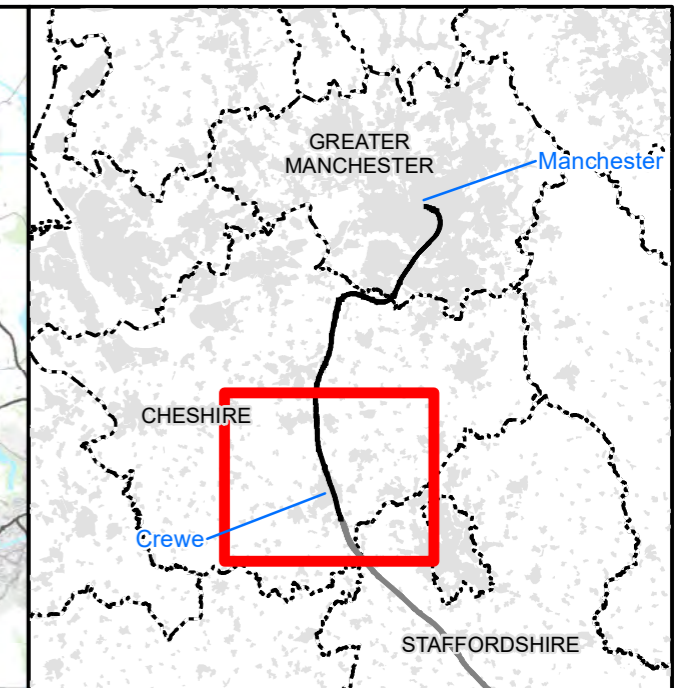
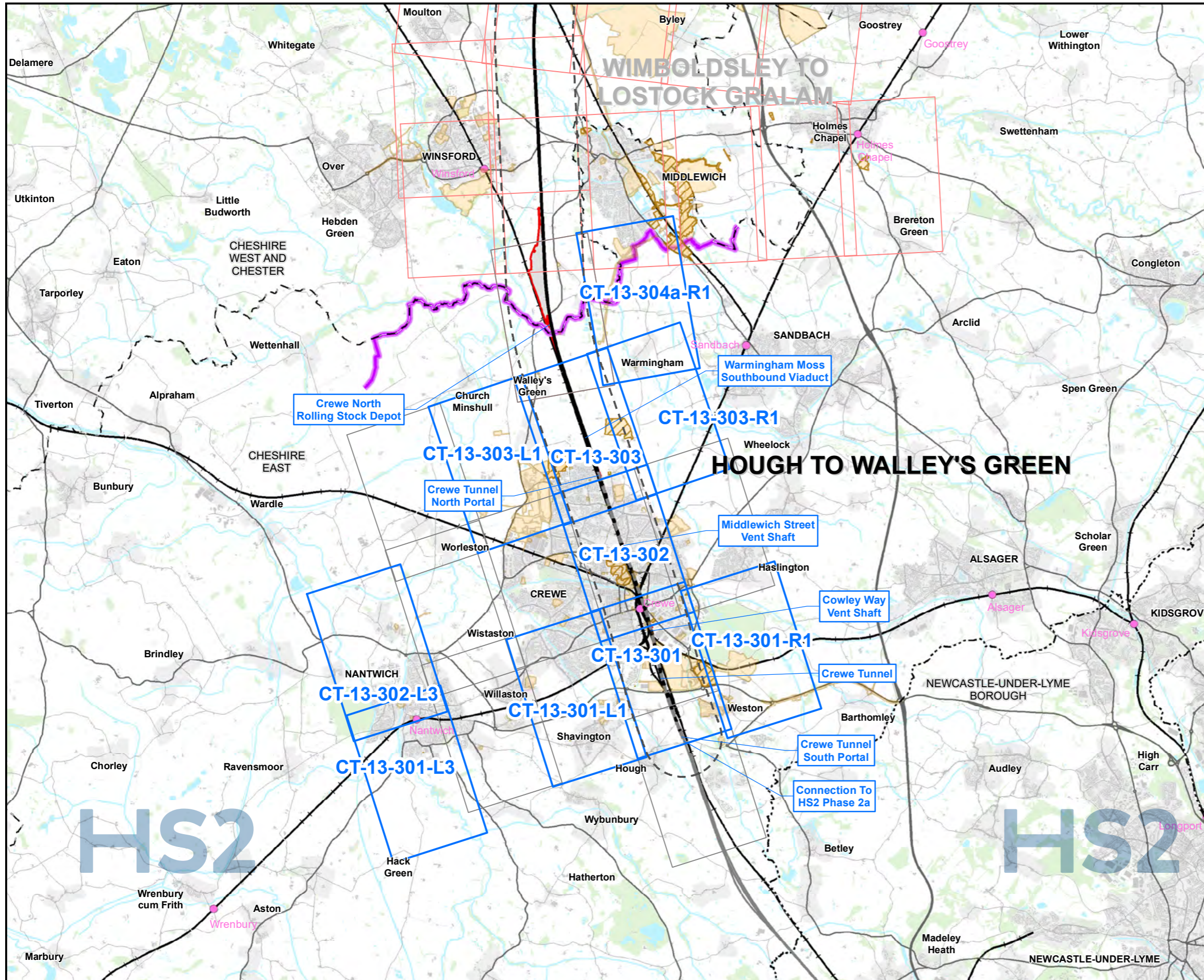
Data dictionary and definitions

Legend features	Definition	Source	Copyright
Area of assessment	On or close to the Proposed Scheme i.e. a distance of between 100m and 2km depending on the stage of implementation and scale of the proposed development	High Speed Two (HS2) Ltd	
Community area boundary	The Environmental Statement has been split into sections called Community Areas.	High Speed Two (HS2) Ltd	
County boundary	County boundaries from Ordnance Survey boundary mapping.	Ordnance Survey	
Cumulative developments	Committed developments that are considered likely to be constructed between 2025 and 2038 (i.e. at the same time as the Proposed Scheme) are considered to determine whether they have the potential to give rise to cumulative effects for each environmental topic.	High Speed Two (HS2) Ltd	
Depot, station, headhouse or portal building	Extends to cover operational footprint of each depot and station and the footprint of each tunnel vent shaft and headhouse at surface level. Excludes any ancillary buildings associated with these structures.	High Speed Two (HS2) Ltd	
District/Borough boundary	Ordnance Survey local authority boundary mapping.	Ordnance Survey	
Future baseline	Committed developments are defined as developments with planning permission and sites allocated for development in adopted development plans. Committed developments that are likely to have been completed by 2025 have the potential to alter the future baseline for the assessment of the Proposed Scheme.	High Speed Two (HS2) Ltd	
Land potentially required during construction	Boundary defining the maximum possible extent of construction works required to build HS2 as far as the current level of design allows. This only covers surface works and includes all tunnel portals, vent shafts and headhouses, but does not apply to wholly tunnelled sections or to air rights. It also encompasses associated highway, access, drainage and utility works.	High Speed Two (HS2) Ltd	
Route in tunnel	Represents the proposed route of HS2, split into route on surface and tunnelled sections.	High Speed Two (HS2) Ltd	
Route on surface	Represents the proposed route of HS2, split into route on surface and tunnelled sections.	High Speed Two (HS2) Ltd	
Water body	Any mass of water having definite hydrological, physical, chemical and biological characteristics.	Ordnance Survey	
Watercourse	Any channel through which water flows, can be natural or manmade. They are split into two categories (main rivers or ordinary watercourses) in England and Wales for regulation purposes.	Ordnance Survey	
Woodland	Woodland areas derived from Ordnance Survey MasterMap data.	Ordnance Survey	

High Speed Rail (Crewe – Manchester)

Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

MA01: Hough to Walley's Green
CT-13 – Committed Developments



Map Series Information:

CT-13 series shows the geographical distribution of as yet unimplemented but committed development which is either considered to be largely built out prior to commencement of the proposed scheme (future baseline) or those projects that are assumed to largely take place during implementation of the proposed scheme (cumulative development). These maps show those future developments that have been taken into account in the assessment of environmental effects.

<p>Main Map Legend</p> <ul style="list-style-type: none"> Route in tunnel Route on surface Depot, station, headhouse or portal building Community area boundary Existing railway station County boundary District/Borough boundary 		<ul style="list-style-type: none"> Map sheets included in this community area Map sheets included in this community area with no amendment Map sheets not included in this community area 		<ul style="list-style-type: none"> Area of assessment Committed consent and development allocations: <ul style="list-style-type: none"> Future Baseline Cumulative Development New committed consent and development allocations: <ul style="list-style-type: none"> Future Baseline Cumulative Development 	
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Map Number	CT-13-INDEX-MA01
Map Name	Index Map of: Committed Developments SES1 and AP1 ES Community Area MA01: Hough to Walley's Green

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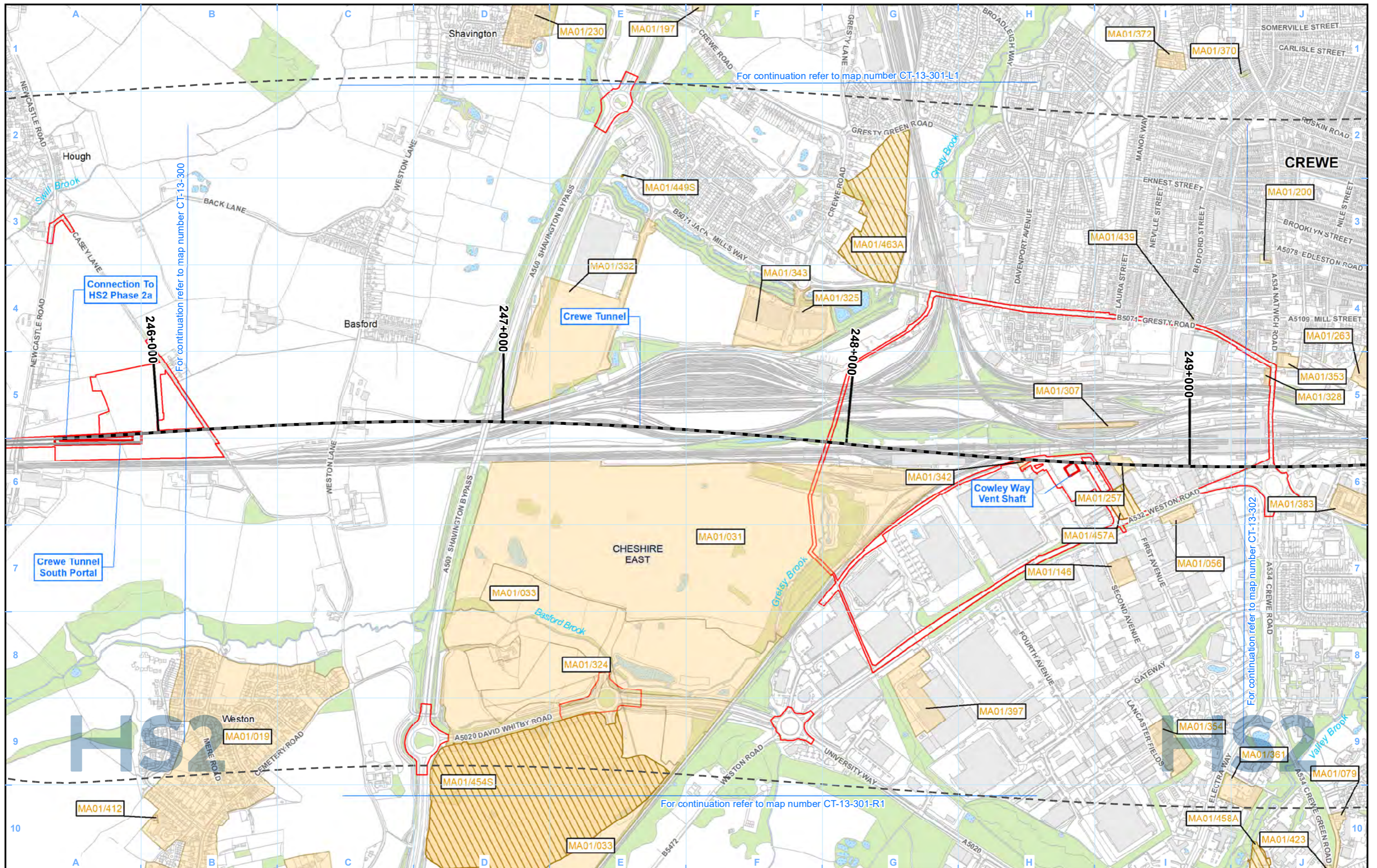
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0 1,000 2,000 3,000 4,000 Metres

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For continuation refer to map number CT-13-301-L1

For continuation refer to map number CT-13-300

For continuation refer to map number CT-13-302

For continuation refer to map number CT-13-301-R1

- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland

- Area of assessment
- Committed consent and development allocations:**
 - Future Baseline
 - Cumulative Development
- New committed consent and development allocations:**
 - Future Baseline
 - Cumulative Development

Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.

Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number	CT-13-301
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA01: Hough to Walley's Green	

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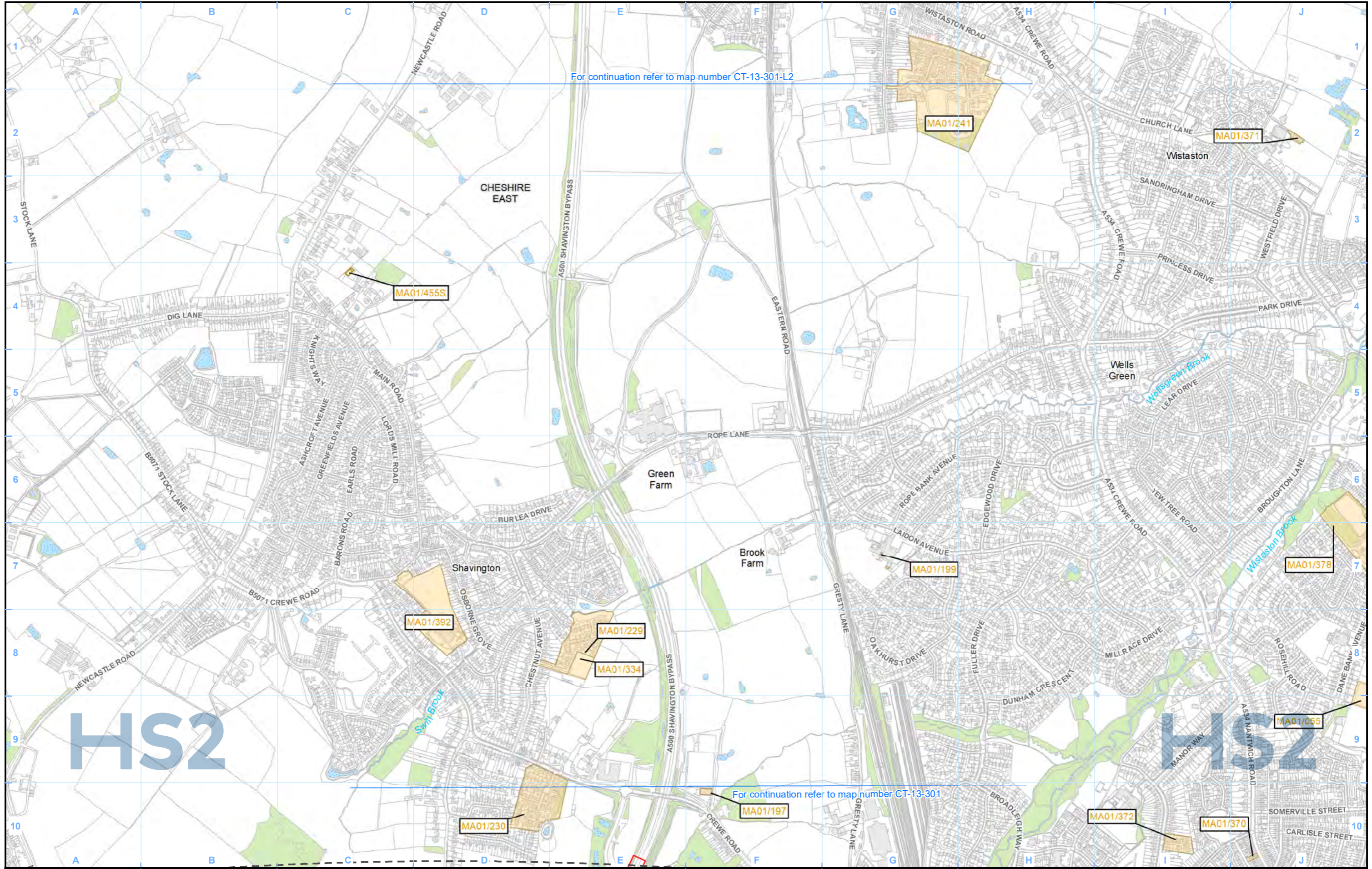
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For continuation refer to map number CT-13-301-L2

For continuation refer to map number CT-13-301

Legend	
	Route in tunnel
	Route on surface
	Depot, station, headhouse or portal building
	Land potentially required during construction
	Community area boundary
	County boundary
	District/Borough boundary
	Watercourse
	Water body
	Woodland
	Area of assessment
Committed consent and development allocations:	
	Future Baseline
	Cumulative Development
New committed consent and development allocations:	
	Future Baseline
	Cumulative Development

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Map Number	CT-13-301-L1
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA01: Hough to Walley's Green	

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HS2

HS2

For continuation refer to map number CT-13-301-L2

- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland

- Area of assessment
- Committed consent and development allocations:
 - Future Baseline
 - Cumulative Development
- New committed consent and development allocations:
 - Future Baseline
 - Cumulative Development

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Map Number	CT-13-301-L3
Map Name	Committed Developments SES1 and AP1 ES
	Community Area MA01: Hough to Walley's Green

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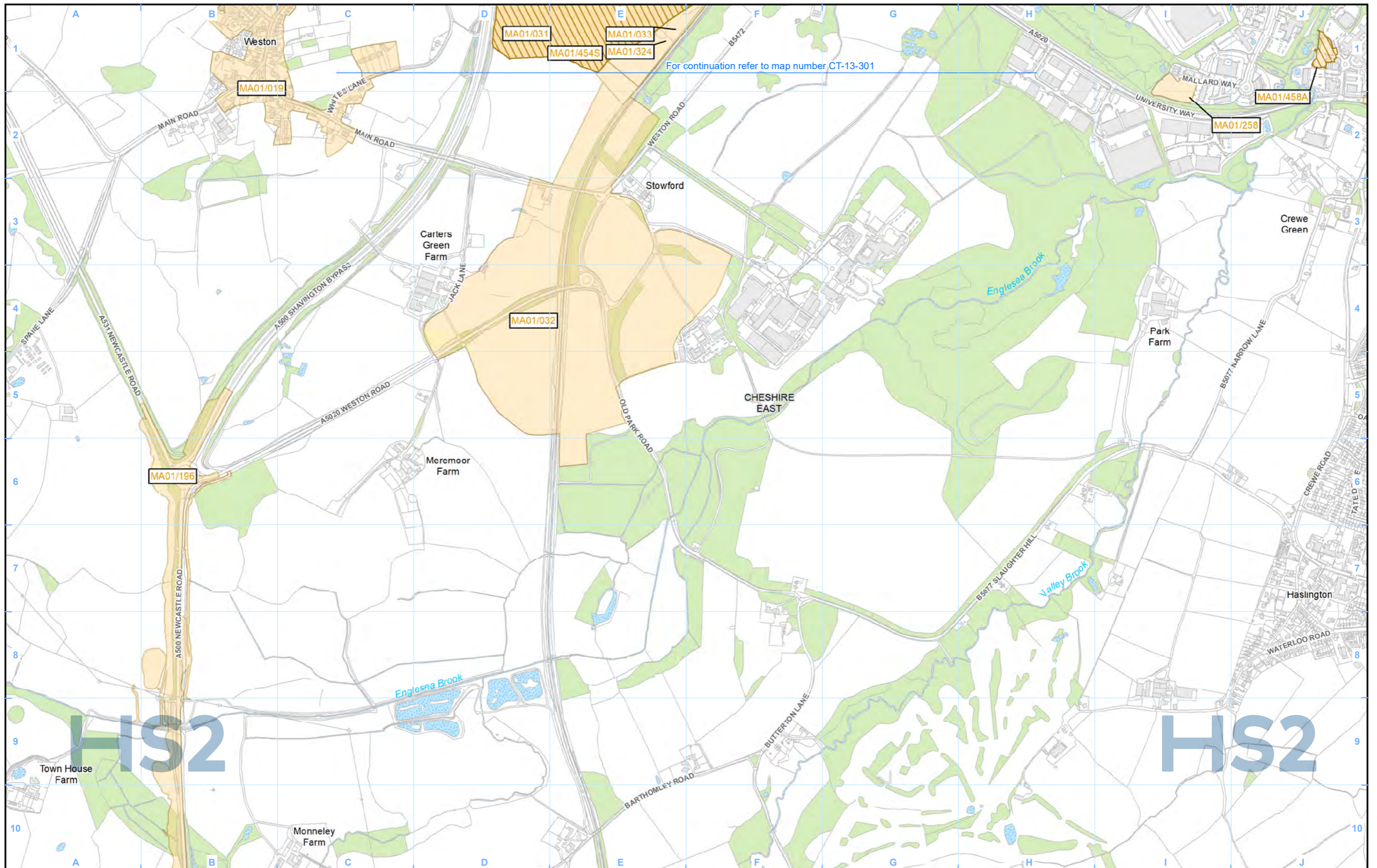
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Date: 21/04/22

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For continuation refer to map number CT-13-301

- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland
- Area of assessment

- Committed consent and development allocations:
- Future Baseline
 - Cumulative Development
- New committed consent and development allocations:
- Future Baseline
 - Cumulative Development

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Map Number: CT-13-301-R1

Map Name: Committed Developments SES1 and AP1 ES

Community Area MA01: Hough to Walley's Green

HS2

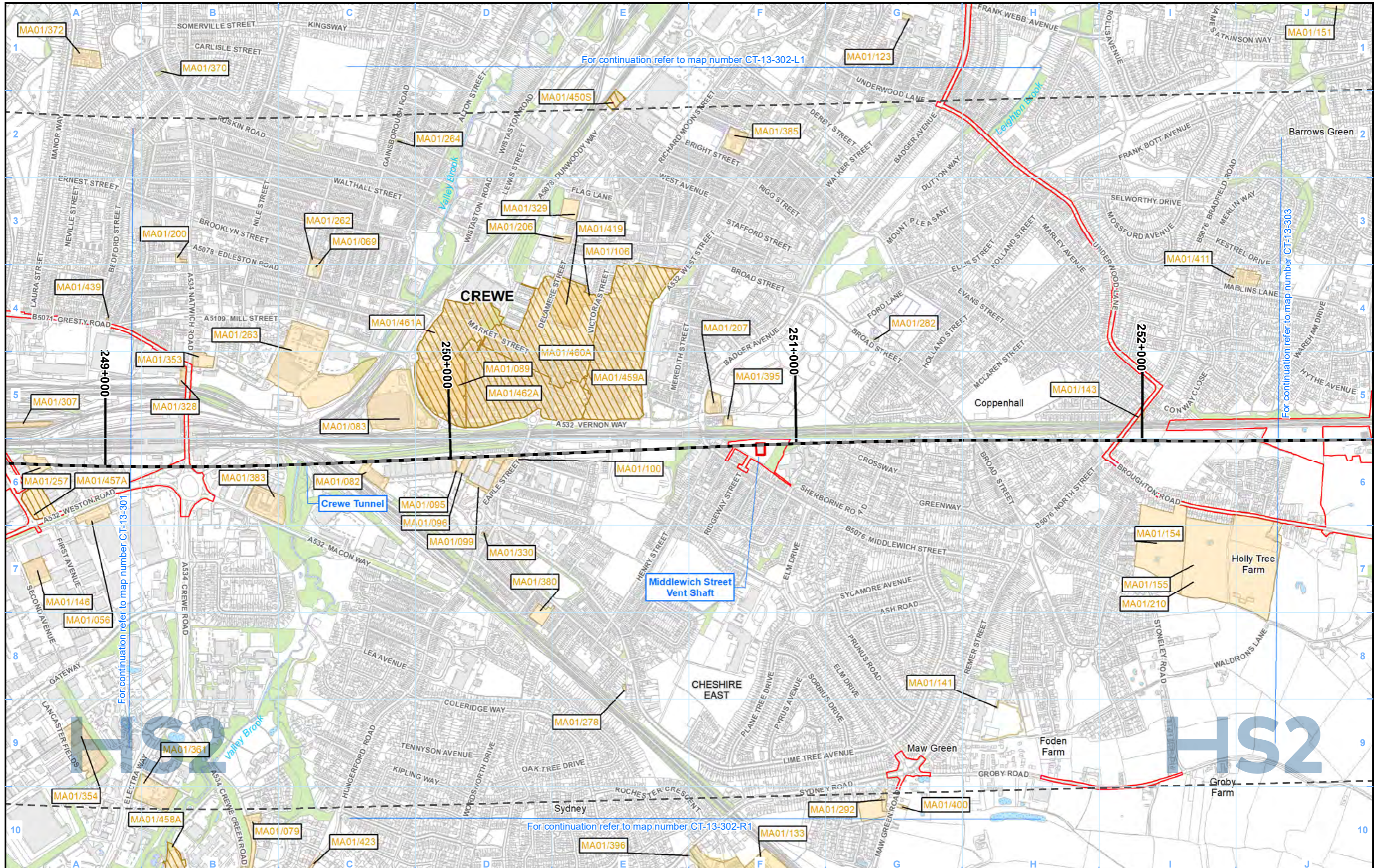
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- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary
 - Watercourse
 - Water body
 - Woodland
 - Area of assessment
 - Committed consent and development allocations:**
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 - Cumulative Development
 - New committed consent and development allocations:**
 - Future Baseline
 - Cumulative Development

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Map Number	CT-13-302
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA01: Hough to Walley's Green	

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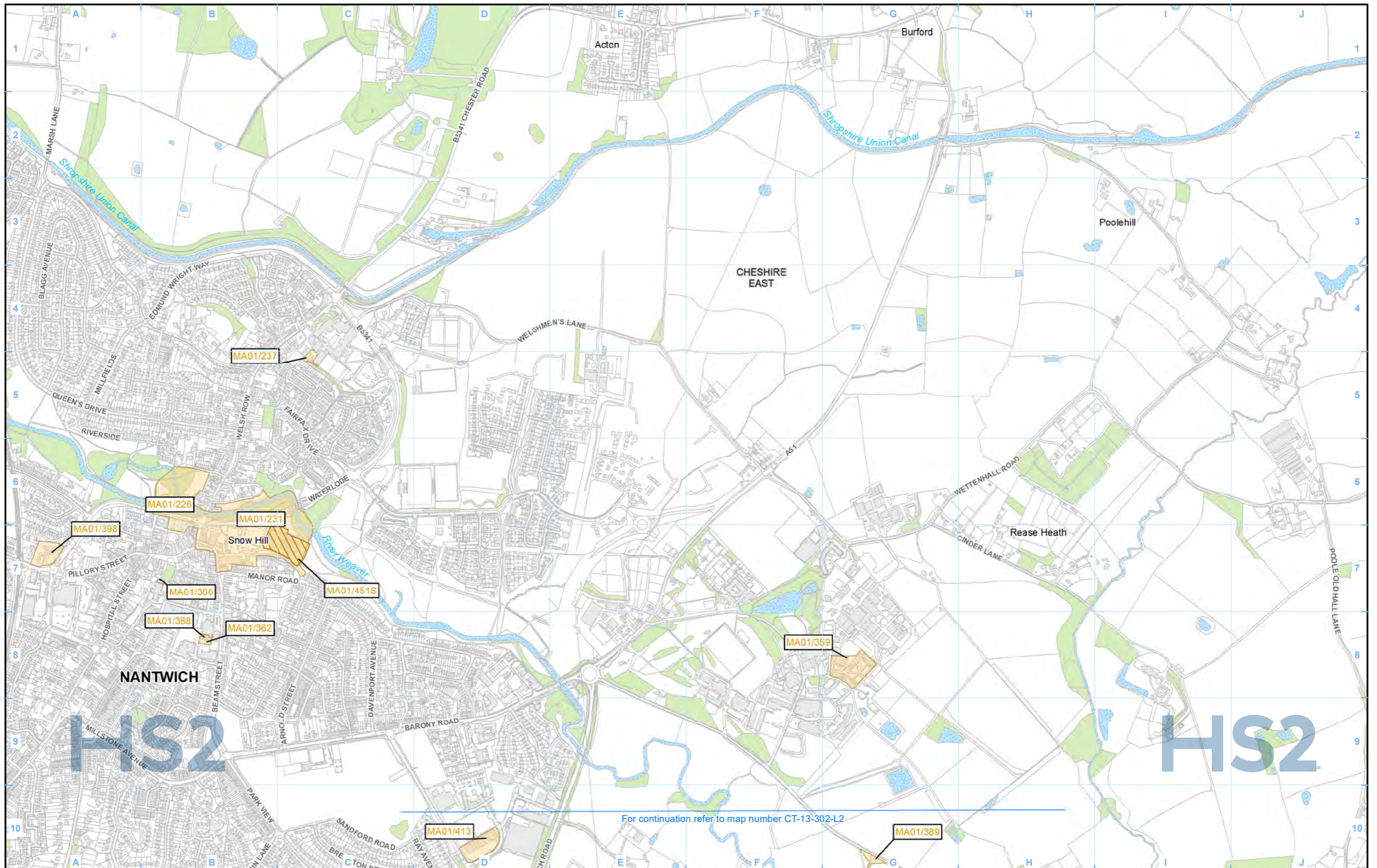
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- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland
- Area of assessment
- Committed consent and development allocations:**
- Future Baseline
- Cumulative Development
- New committed consent and development allocations:**
- Future Baseline
- Cumulative Development

Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.

Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number: CT-13-302-L3

Map Name: Committed Developments SES1 and AP1 ES

Community Area MA01: Hough to Walley's Green

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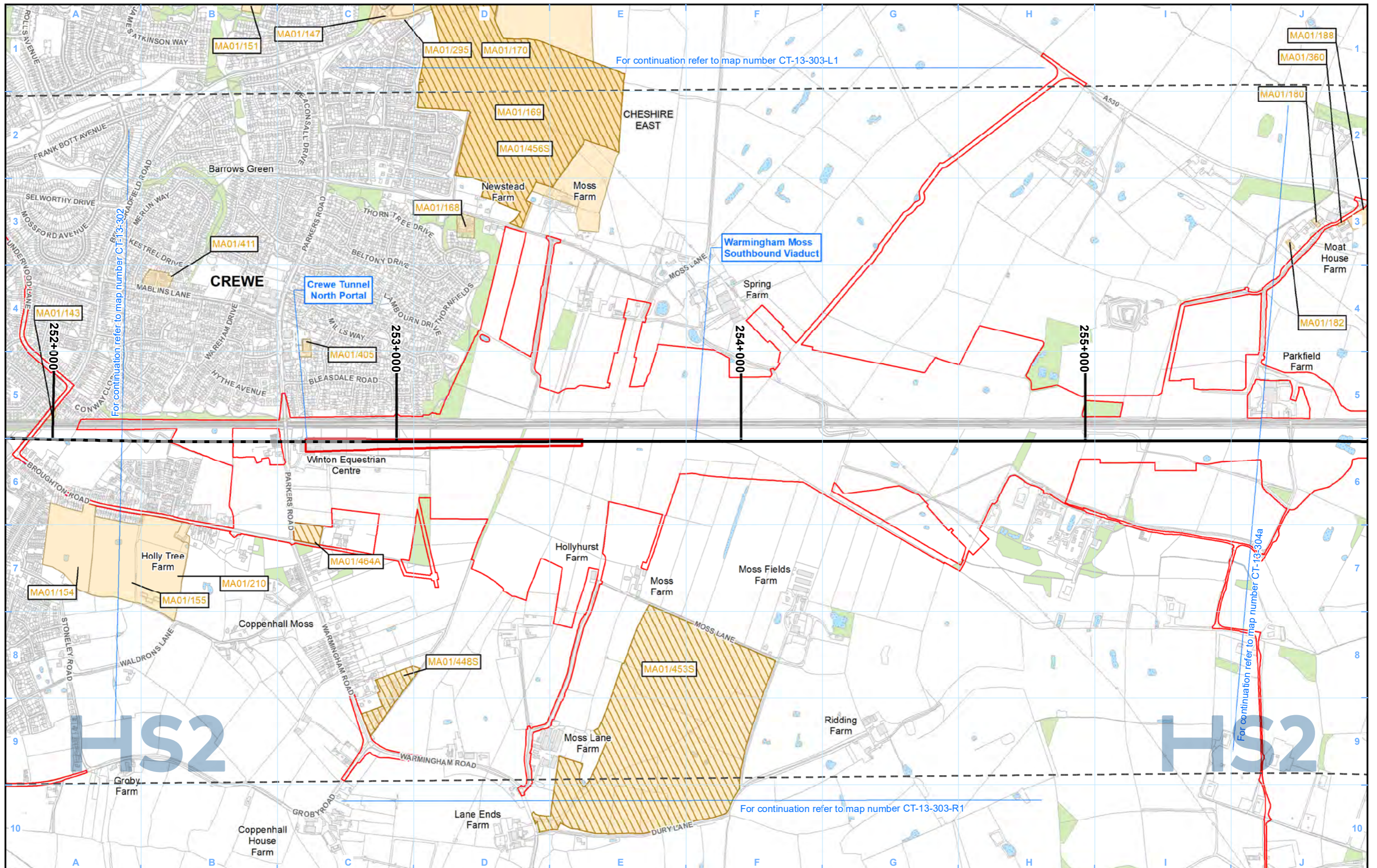
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For continuation refer to map number CT-13-302-L2



For continuation refer to map number CT-13-303-L1

For continuation refer to map number CT-13-304a

For continuation refer to map number CT-13-303-R1

- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland
- Area of assessment

- Committed consent and development allocations:
- Future Baseline
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Map Number	CT-13-303
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA01: Hough to Walley's Green	

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For continuation refer to map number CT-13-303-L2

For continuation refer to map number CT-13-303

- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland

- Area of assessment
- Committed consent and development allocations:**
- Future Baseline
- Cumulative Development
- New committed consent and development allocations:**
- Future Baseline
- Cumulative Development

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Map Number	CT-13-303-L1
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA01: Hough to Walley's Green	

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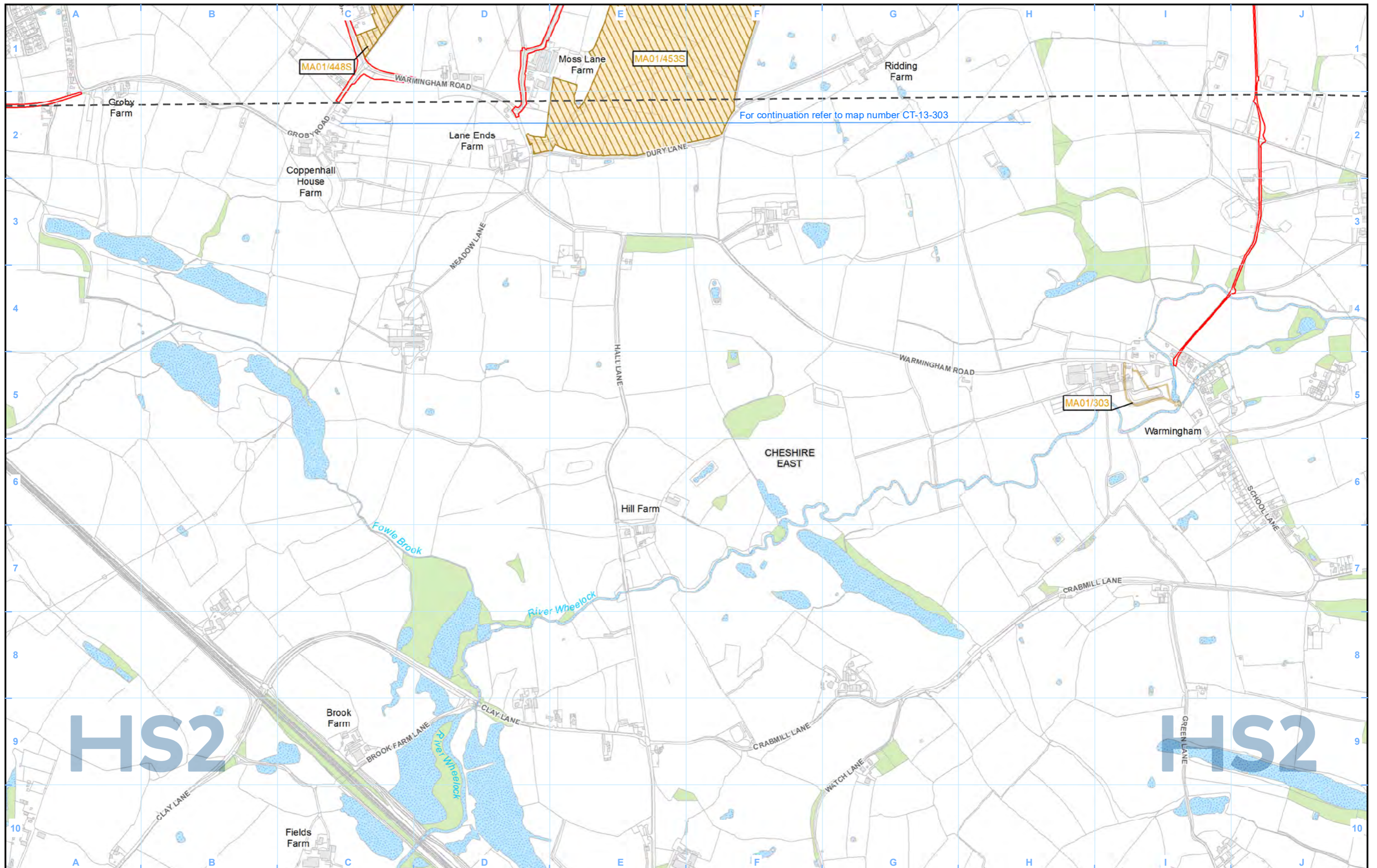
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- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland
- Area of assessment
- Committed consent and development allocations:**
- Future Baseline
- Cumulative Development
- New committed consent and development allocations:**
- Future Baseline
- Cumulative Development

Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.

Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number **CT-13-303-R1**

Map Name **Committed Developments SES1 and AP1 ES**

Community Area MA01: Hough to Walley's Green

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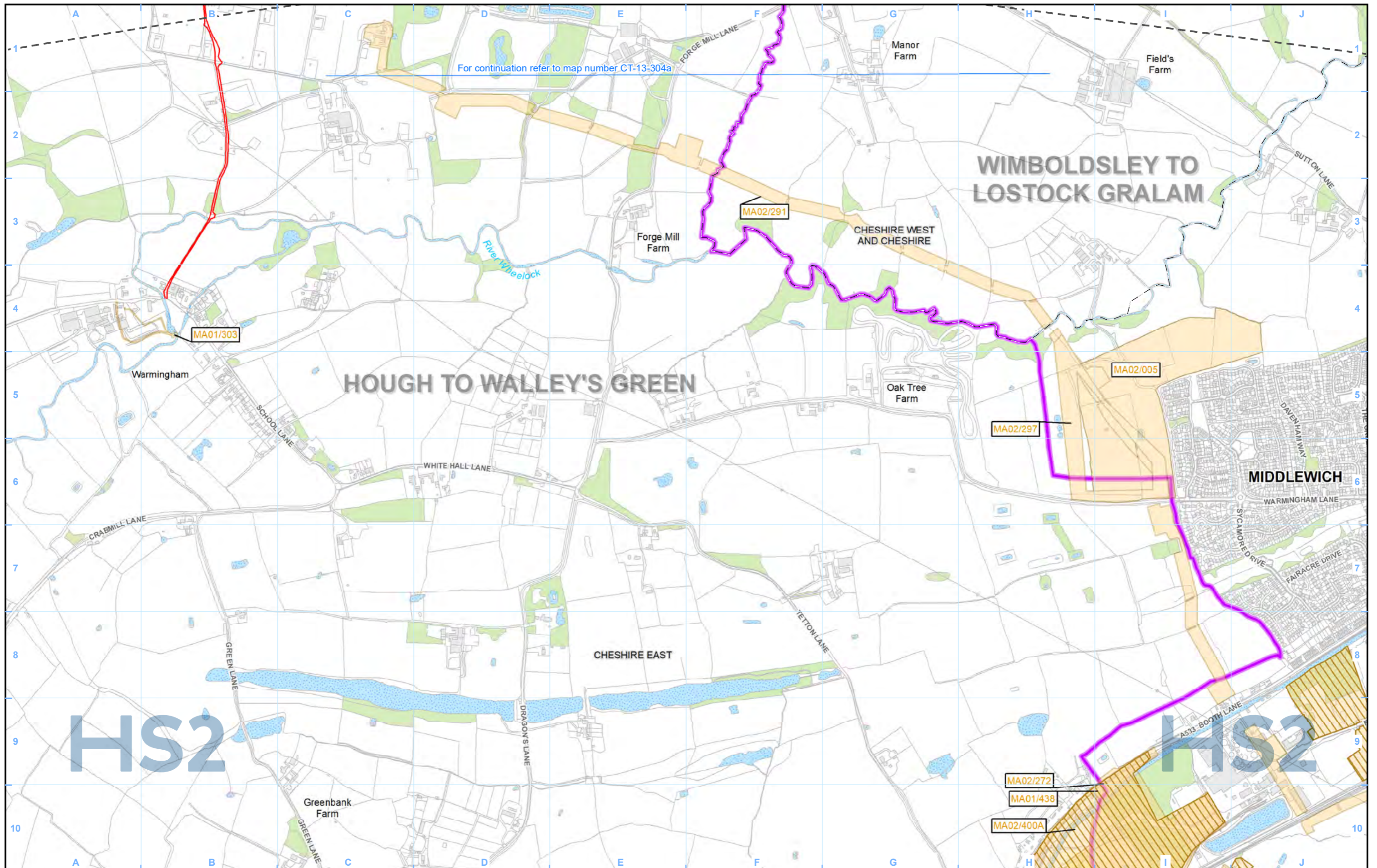
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Scale at A3: 1:10,000



For continuation refer to map number CT-13-304a

Legend	
	Area of assessment
	Route in tunnel
	Watercourse
	Route on surface
	Water body
	Depot, station, headhouse or portal building
	Woodland
	Land potentially required during construction
	Community area boundary
	County boundary
	District/Borough boundary
	Committed consent and development allocations: Future Baseline
	Cumulative Development
	New committed consent and development allocations: Future Baseline
	Cumulative Development

Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.

Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number	CT-13-304a-R1
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA01: Hough to Walley's Green	

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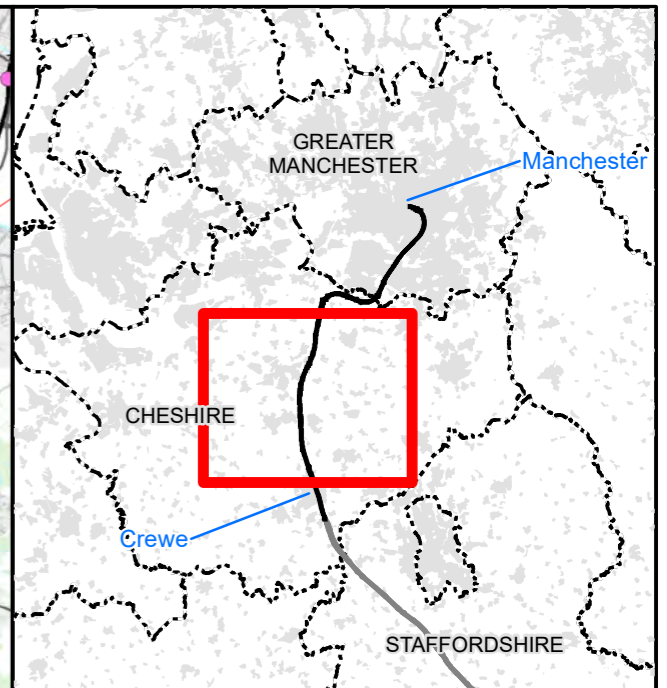
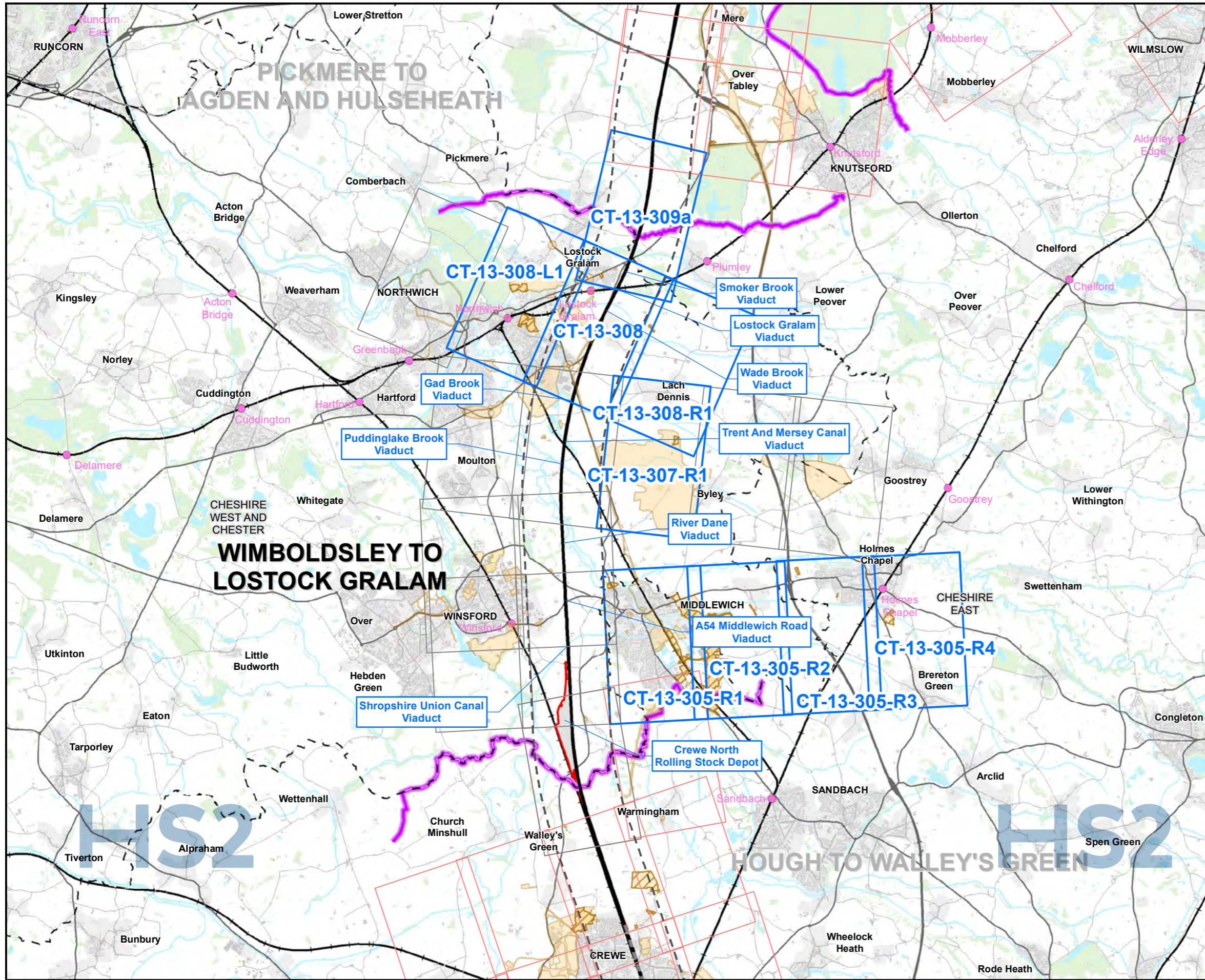
Metres

Date: 21/04/22

High Speed Rail (Crewe – Manchester)

Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

MA02: Wimboldsley to Lostock Gralam
CT-13 – Committed Developments



Map Series Information:

CT-13 series shows the geographical distribution of as yet unimplemented but committed development which is either considered to be largely built out prior to commencement of the proposed scheme (future baseline) or those projects that are assumed to largely take place during implementation of the proposed scheme (cumulative development). These maps show those future developments that have been taken into account in the assessment of environmental effects.

Main Map Legend

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

- Area of assessment
- Committed consent and development allocations:**
 - Future Baseline
 - Cumulative Development
- New committed consent and development allocations:**
 - Future Baseline
 - Cumulative Development

Map Number **CT-13-INDEX-MA02**

Map Name
**Index Map of:
 Committed Developments
 SES1 and AP1 ES**
 Community Area MA02:
 Wimboldsley to Lostock Gralam

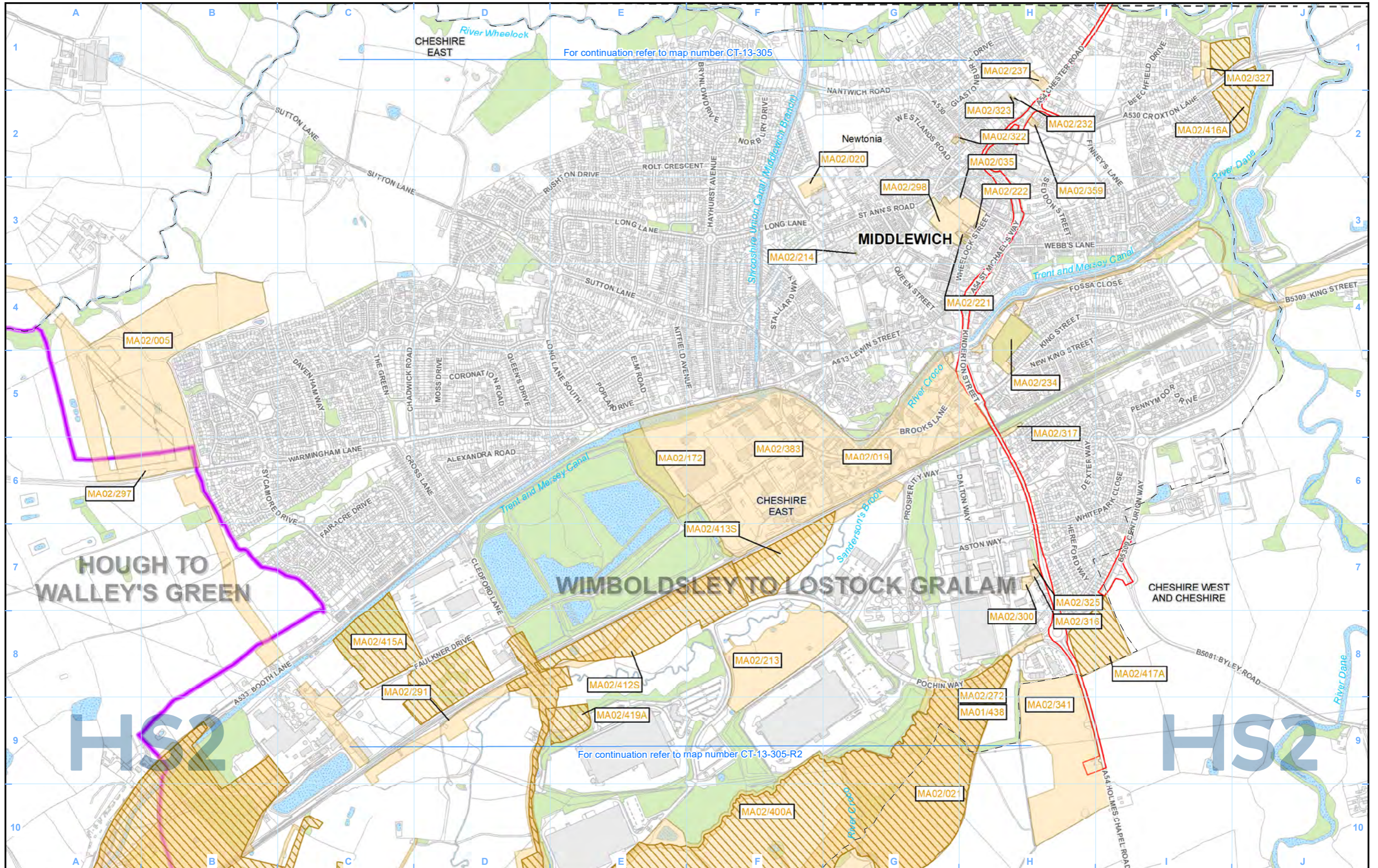
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For continuation refer to map number CT-13-305

For continuation refer to map number CT-13-305-R2

- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary
 - Watercourse
 - Water body
 - Woodland
 - Area of assessment
- Committed consent and development allocations:**
- Future Baseline
 - Cumulative Development
- New committed consent and development allocations:**
- Future Baseline
 - Cumulative Development

Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.

Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number: CT-13-305-R1

Map Name: Committed Developments SES1 and AP1 ES

Community Area MA02: Wimboldsley to Lostock Gralam

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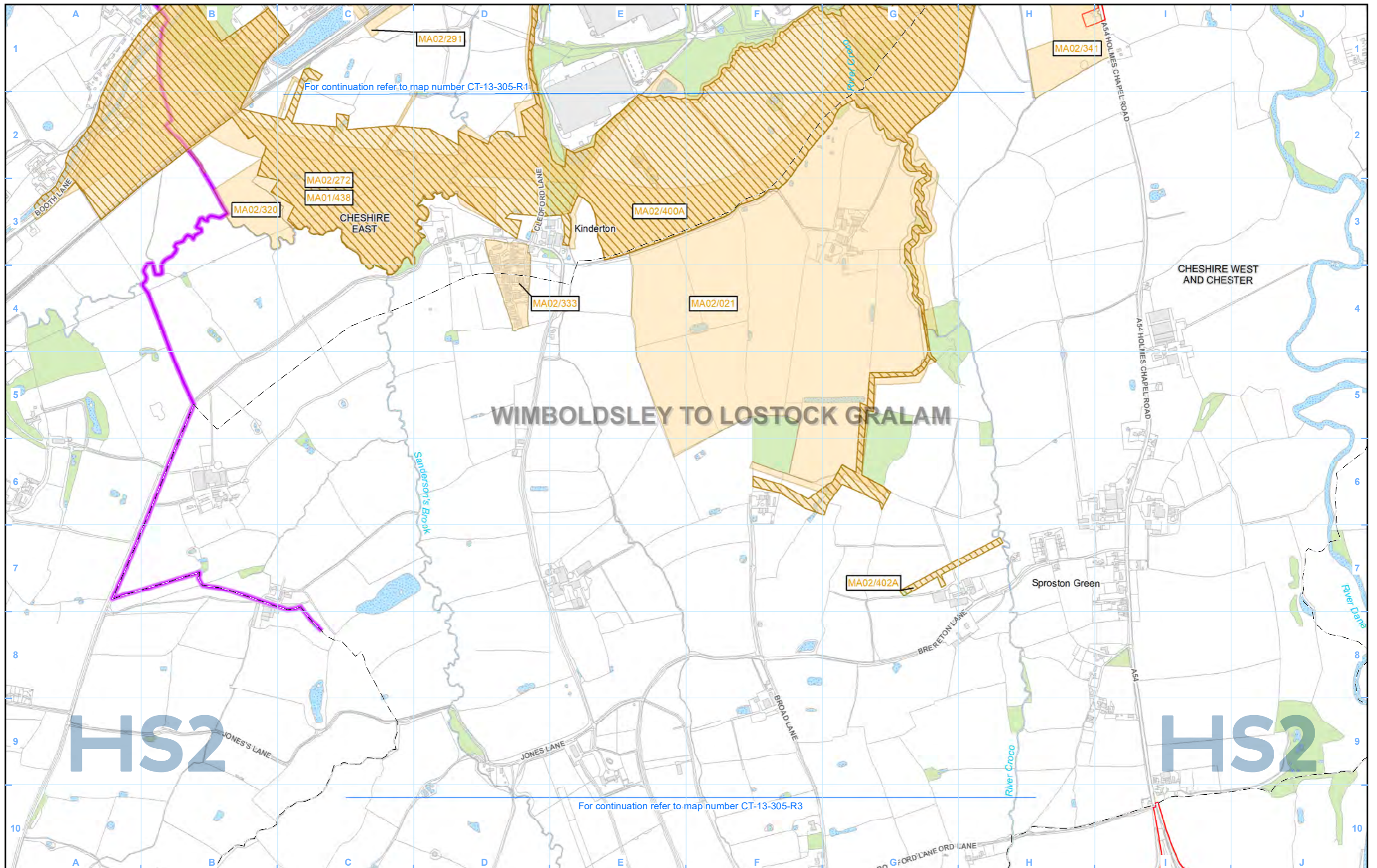
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Doc Number: 2PT24-MWJ-EV-MAP-M000-004013-P01

Date: 20/04/22

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Metres



For continuation refer to map number CT-13-305-R1

For continuation refer to map number CT-13-305-R3

WIMBOLDSLEY TO LOSTOCK GRALAM

HS2

HS2

- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland

- Area of assessment
- Committed consent and development allocations:**
 - Future Baseline
 - Cumulative Development
- New committed consent and development allocations:**
 - Future Baseline
 - Cumulative Development

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Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number	CT-13-305-R2
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA02: Wimboldsley to Lostock Gralam	

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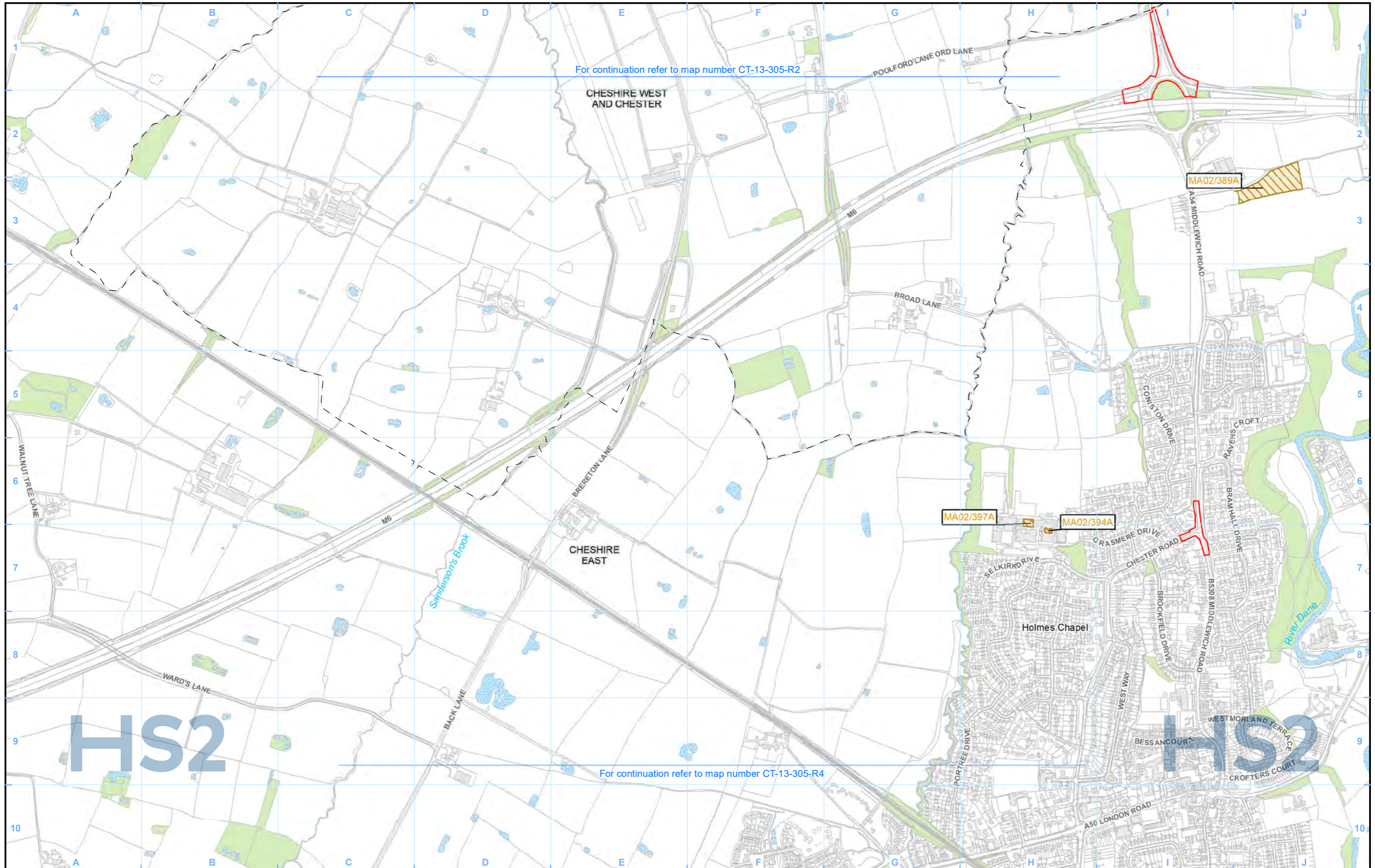
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Metres

Date: 20/04/22



For continuation refer to map number CT-13-305-R2

For continuation refer to map number CT-13-305-R4

HS2

HS2

Legend	
	Route in tunnel
	Route on surface
	Depot, station, headhouse or portal building
	Land potentially required during construction
	Community area boundary
	County boundary
	District/Borough boundary
	Watercourse
	Water body
	Woodland
	Area of assessment
	Committed consent and development allocations: Future Baseline
	Cumulative Development
	New committed consent and development allocations: Future Baseline
	Cumulative Development

Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.

Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number	CT-13-305-R3
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA02: Wimboldsley to Lostock Gralam	

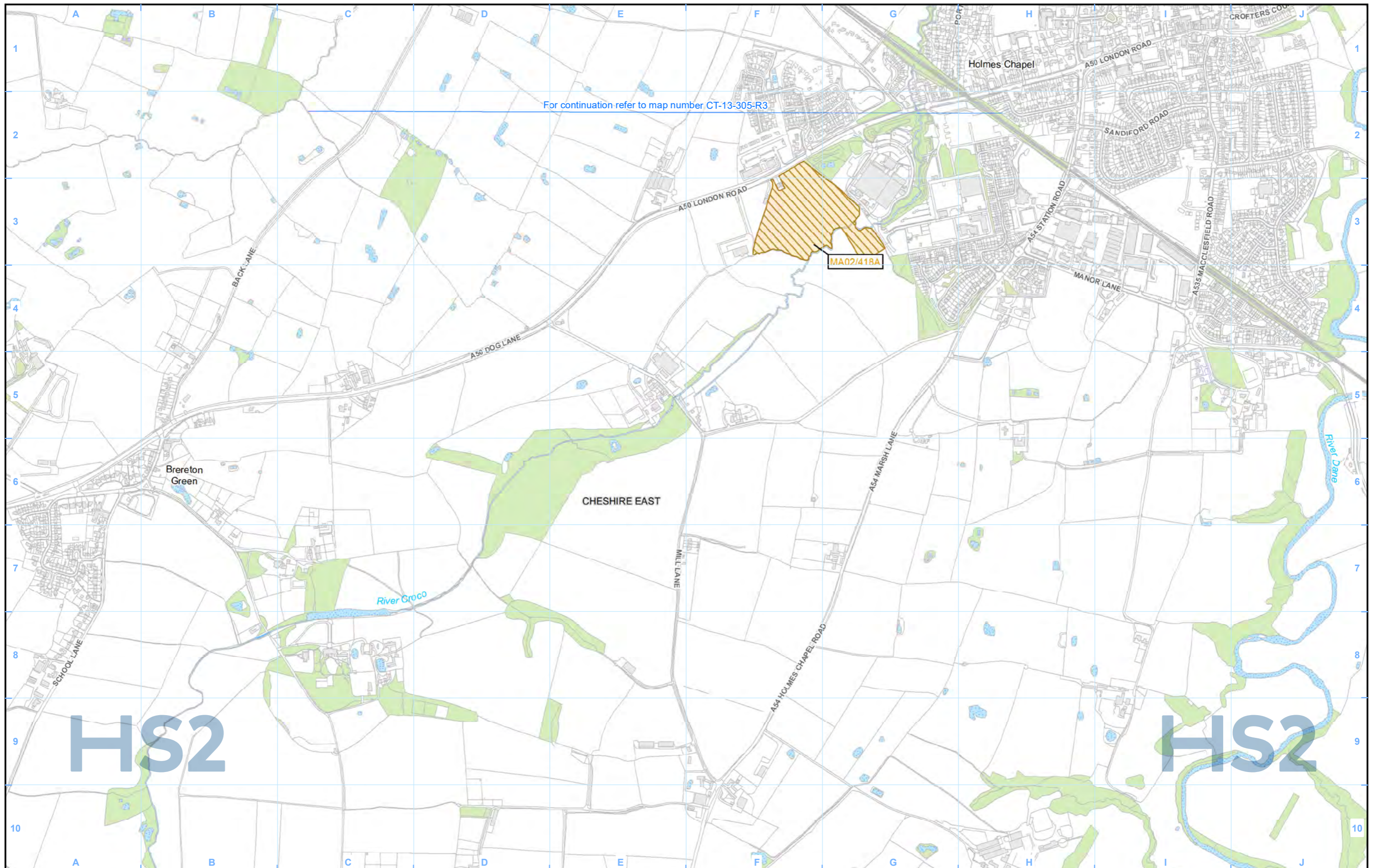
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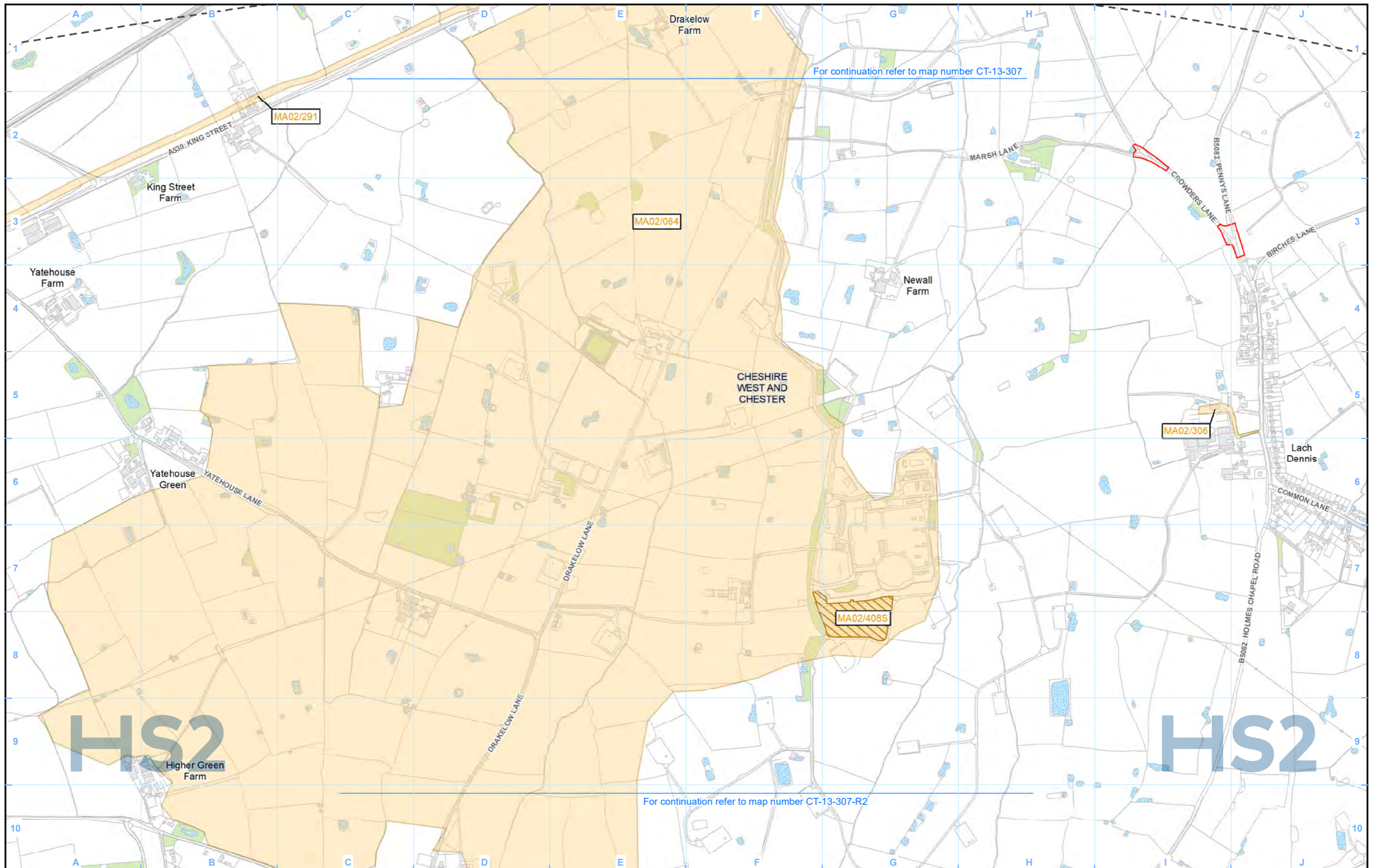
Scale at A3: 1:10,000

Doc Number: 2PT24-MWJ-EV-MAP-M000-004098-P01 Date: 20/04/22



For continuation refer to map number CT-13-305-R3

<p>Legend</p> <ul style="list-style-type: none"> Route in tunnel Route on surface Depot, station, headhouse or portal building Land potentially required during construction Community area boundary County boundary District/Borough boundary 	<ul style="list-style-type: none"> Watercourse Water body Woodland 	<ul style="list-style-type: none"> Area of assessment Committed consent and development allocations: Future Baseline Cumulative Development New committed consent and development allocations: Future Baseline Cumulative Development 	<p>Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.</p> <p>Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.</p>	<p>Map Number CT-13-305-R4</p> <p>Map Name Committed Developments SES1 and AP1 ES</p> <p>Community Area MA02: Wimboldsley to Lostock Gralam</p>	<div style="display: flex; align-items: center;"> <div style="font-size: 8px;"> <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: Two Snowhill, Snow Hill Queensway, Birmingham B4 6GA.</p> <p>© Crown copyright and database rights 2021 OS 100049190</p> </div> </div> <div style="text-align: right; margin-top: 10px;"> <p>Scale at A3: 1:10,000</p> </div> <p>Doc Number: 2PT24-MWJ-EV-MAP-M000-004119-P01 Date: 20/04/22</p>
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For continuation refer to map number CT-13-307

For continuation refer to map number CT-13-307-R2

Legend	
	Route in tunnel
	Route on surface
	Depot, station, headhouse or portal building
	Land potentially required during construction
	Community area boundary
	County boundary
	District/Borough boundary
	Watercourse
	Water body
	Woodland
	Area of assessment
Committed consent and development allocations:	
	Future Baseline
	Cumulative Development
New committed consent and development allocations:	
	Future Baseline
	Cumulative Development

Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.

Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number	CT-13-307-R1
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA02: Wimboldsley to Lostock Gralam	

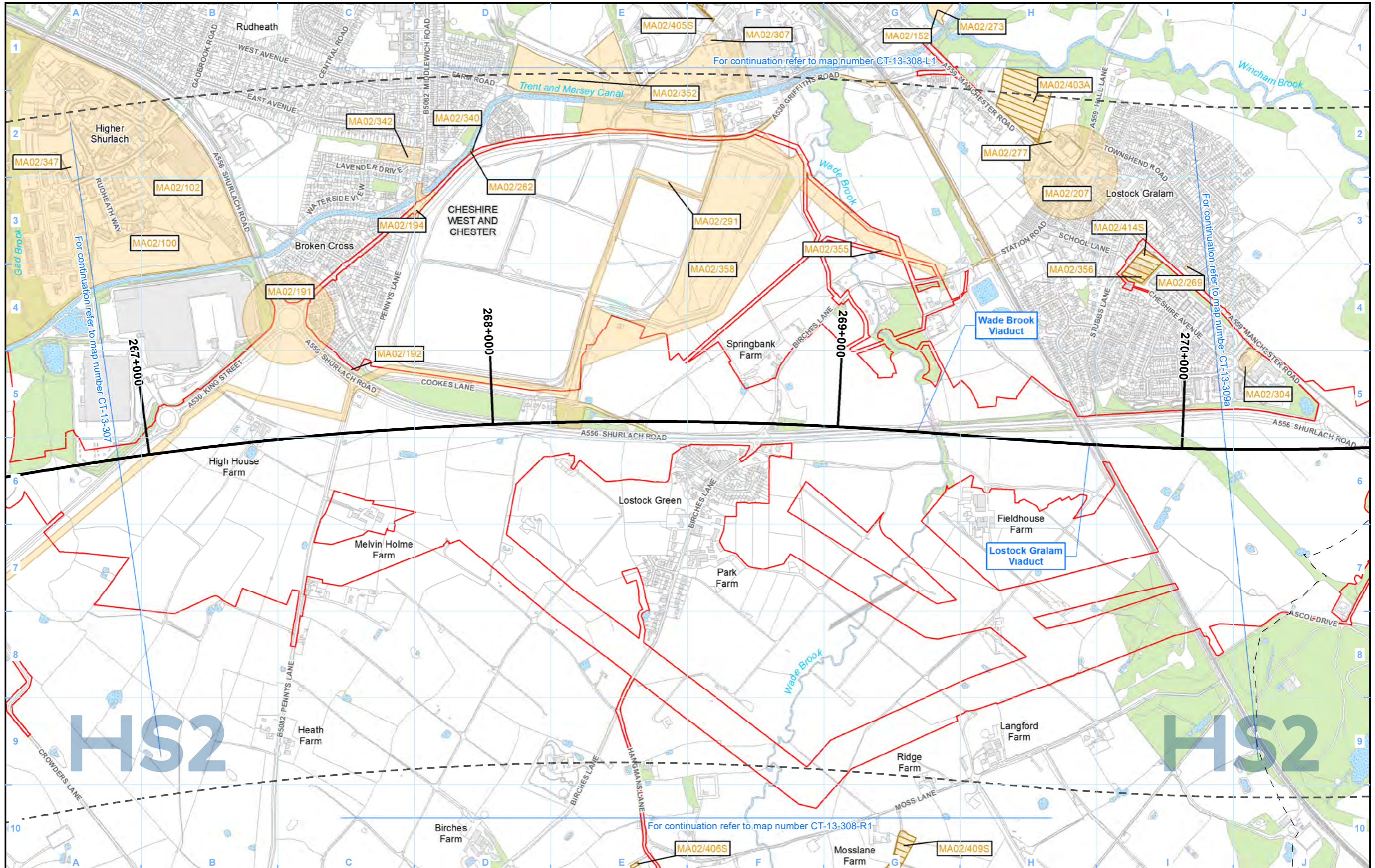
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Doc Number: 2PT24-MWJ-EV-MAP-M000-004071-P01 Date: 20/04/22



- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland
- Area of assessment
- Committed consent and development allocations:
 - Future Baseline
 - Cumulative Development
- New committed consent and development allocations:
 - Future Baseline
 - Cumulative Development

Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.

Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number	CT-13-308
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA02: Wimboldsley to Lostock Gralam	

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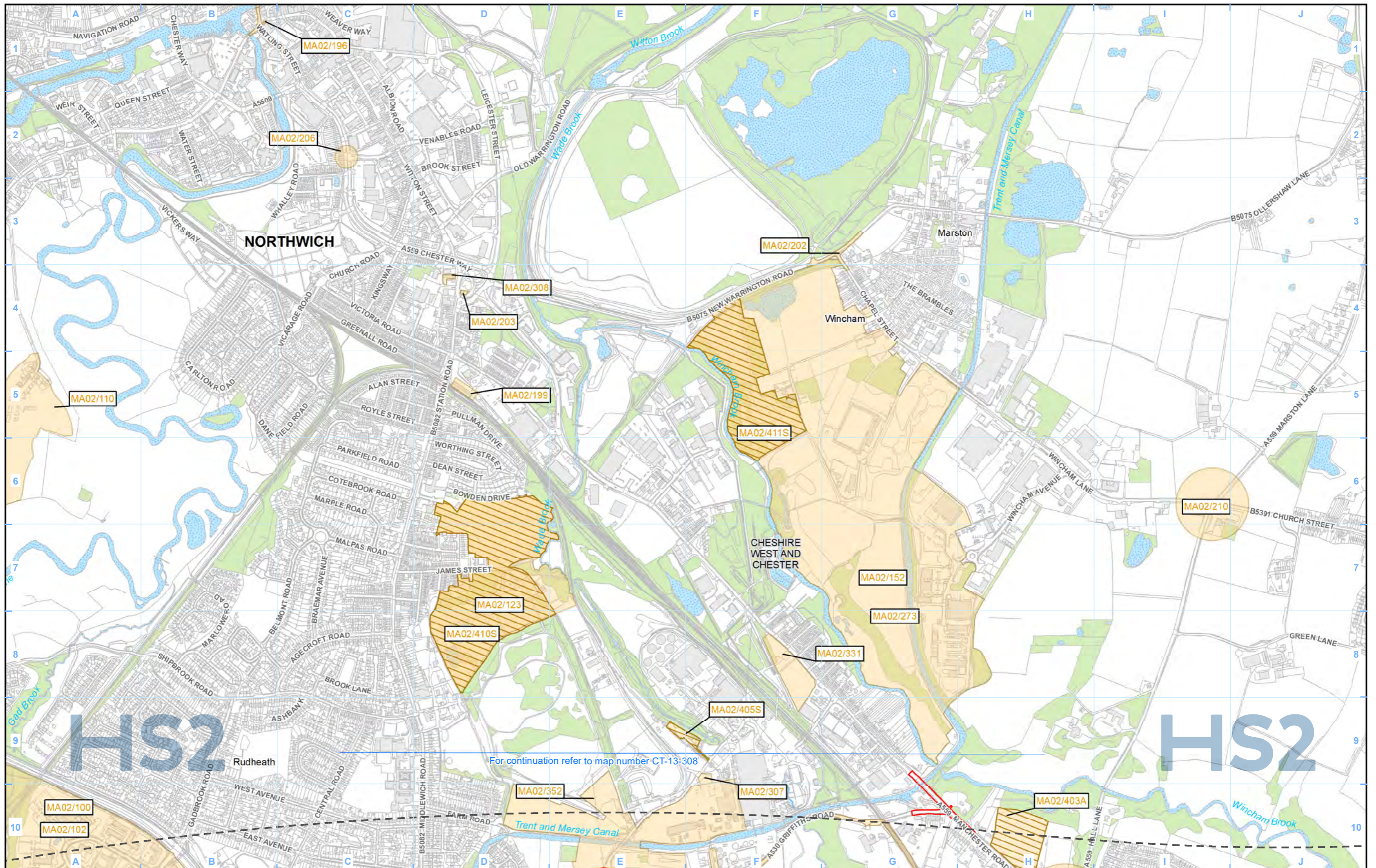
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Doc Number: 2PT24-MWJ-EV-MAP-M000-000683-P01

Scale at A3: 1:10,000

Metres

Date: 20/04/22



- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland
- Area of assessment
- Committed consent and development allocations:**
- Future Baseline
- Cumulative Development
- New committed consent and development allocations:**
- Future Baseline
- Cumulative Development

For continuation refer to map number CT-13-308

Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.

Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number: CT-13-308-L1

Map Name: Committed Developments SES1 and AP1 ES

Community Area MA02: Wimboldsley to Lostock Gralam

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Date: 20/04/22

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0 100 200 300 400 Metres



For continuation refer to map number CT-13-308

Legend	
	Route in tunnel
	Route on surface
	Depot, station, headhouse or portal building
	Land potentially required during construction
	Community area boundary
	County boundary
	District/Borough boundary
	Watercourse
	Water body
	Woodland
	Area of assessment
Committed consent and development allocations:	
	Future Baseline
	Cumulative Development
New committed consent and development allocations:	
	Future Baseline
	Cumulative Development

Future baseline is unimplemented but committed development which is likely to be largely built out prior to commencement of the Proposed Scheme.

Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number	CT-13-308-R1
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA02: Wimboldsley to Lostock Gralam	

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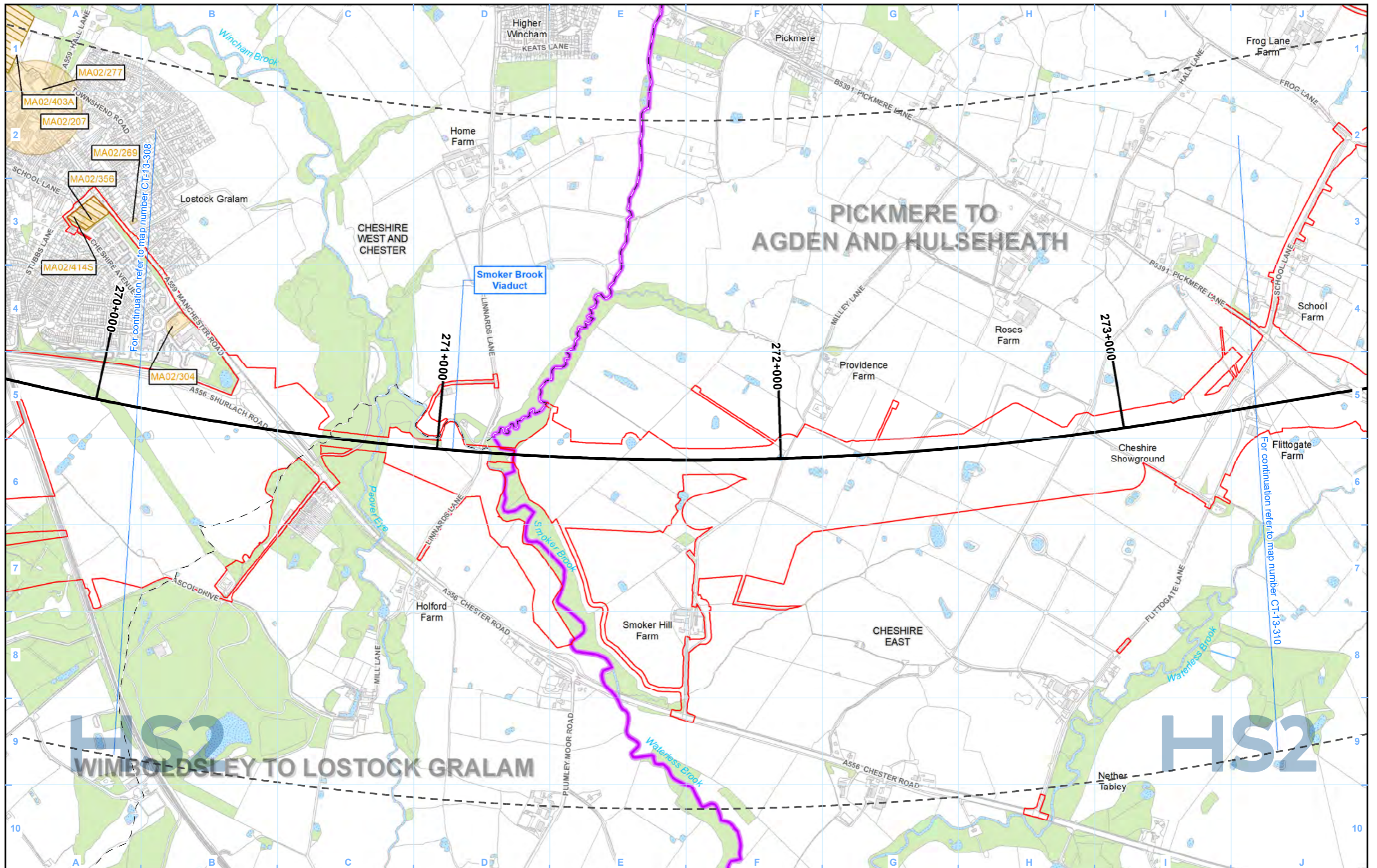
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Doc Number: 2PT24-MWJ-EV-MAP-M000-004018-P01

Date: 20/04/22



- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary
 - Watercourse
 - Water body
 - Woodland

- Area of assessment**
- Committed consent and development allocations:**
- Future Baseline
 - Cumulative Development
- New committed consent and development allocations:**
- Future Baseline
 - Cumulative Development

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Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number: CT-13-309a

Map Name: Committed Developments SES1 and AP1 ES

Community Area MA02: Wimboldsley to Lostock Gralam

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Date: 20/04/22

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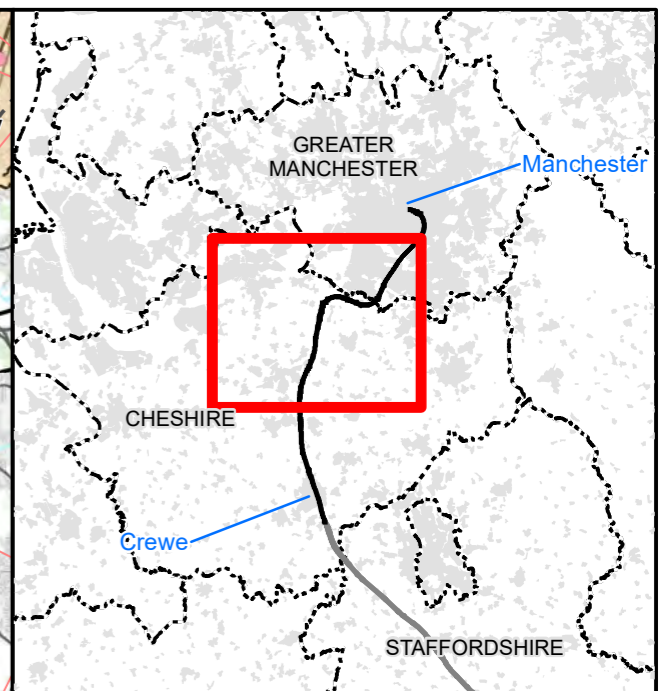
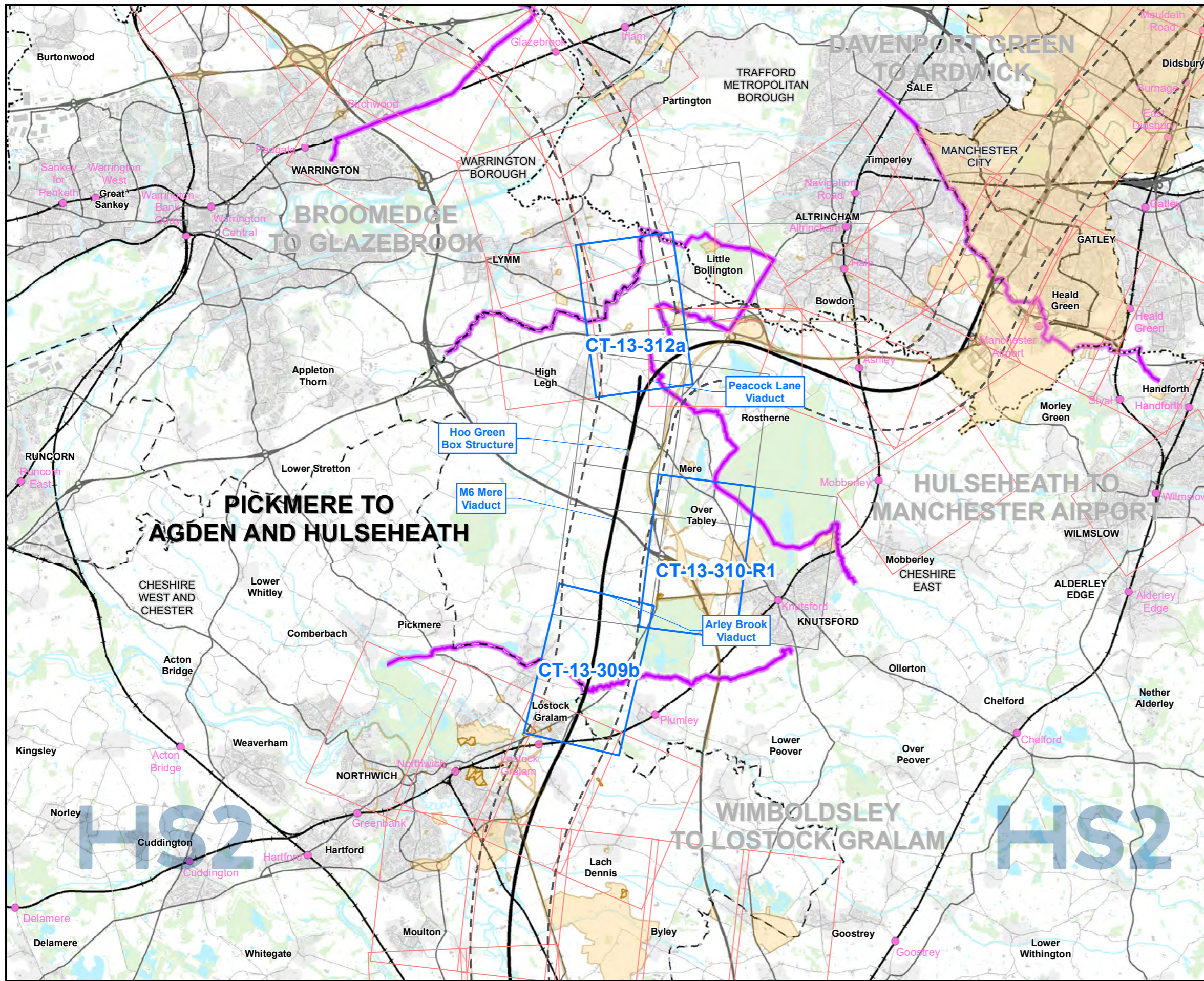
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High Speed Rail (Crewe – Manchester)

Supplementary Environmental Statement 1 and Additional Provision 1 Environmental Statement

MA03: Pickmere to Agden and Hulseheath
CT-13 – Committed Developments



Map Series Information:

CT-13 series shows the geographical distribution of as yet unimplemented but committed development which is either considered to be largely built out prior to commencement of the proposed scheme (future baseline) or those projects that are assumed to largely take place during implementation of the proposed scheme (cumulative development). These maps show those future developments that have been taken into account in the assessment of environmental effects.

Main Map Legend

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

- Committed consent and development allocations:**
- Future Baseline
 - Cumulative Development
- New committed consent and development allocations:**
- Future Baseline
 - Cumulative Development

Map Number	CT-13-INDEX-MA03
Map Name	Index Map of: Committed Developments SES1 and AP1 ES Community Area MA03: Pickmere to Agden and Hulseheath

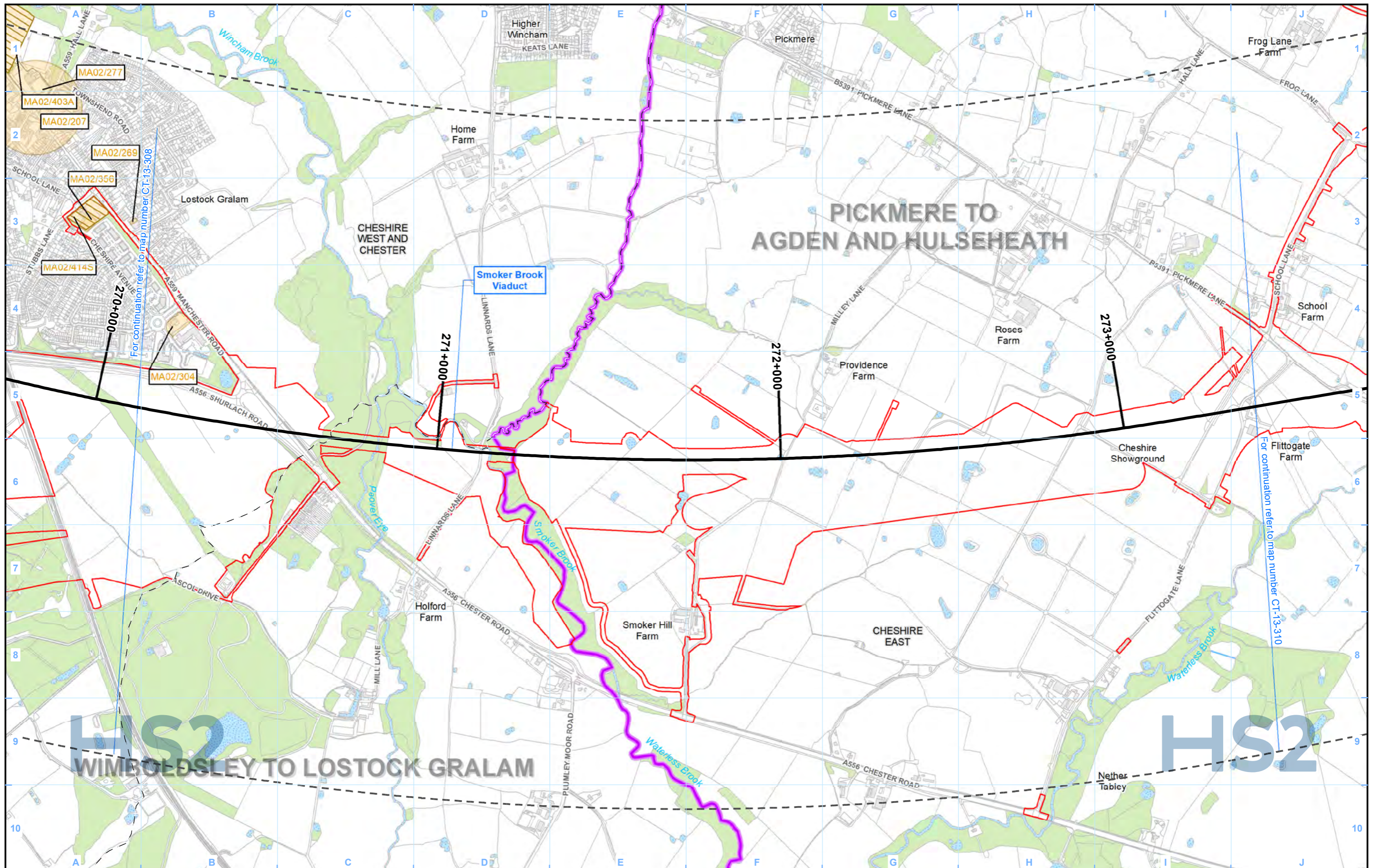
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- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary
 - Watercourse
 - Water body
 - Woodland
 - Area of assessment

- Committed consent and development allocations:**
- Future Baseline
 - Cumulative Development
- New committed consent and development allocations:**
- Future Baseline
 - Cumulative Development

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Map Number	CT-13-309b
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA03: Pickmere to Agden and Hulseheath	

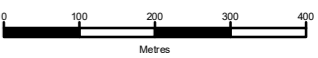



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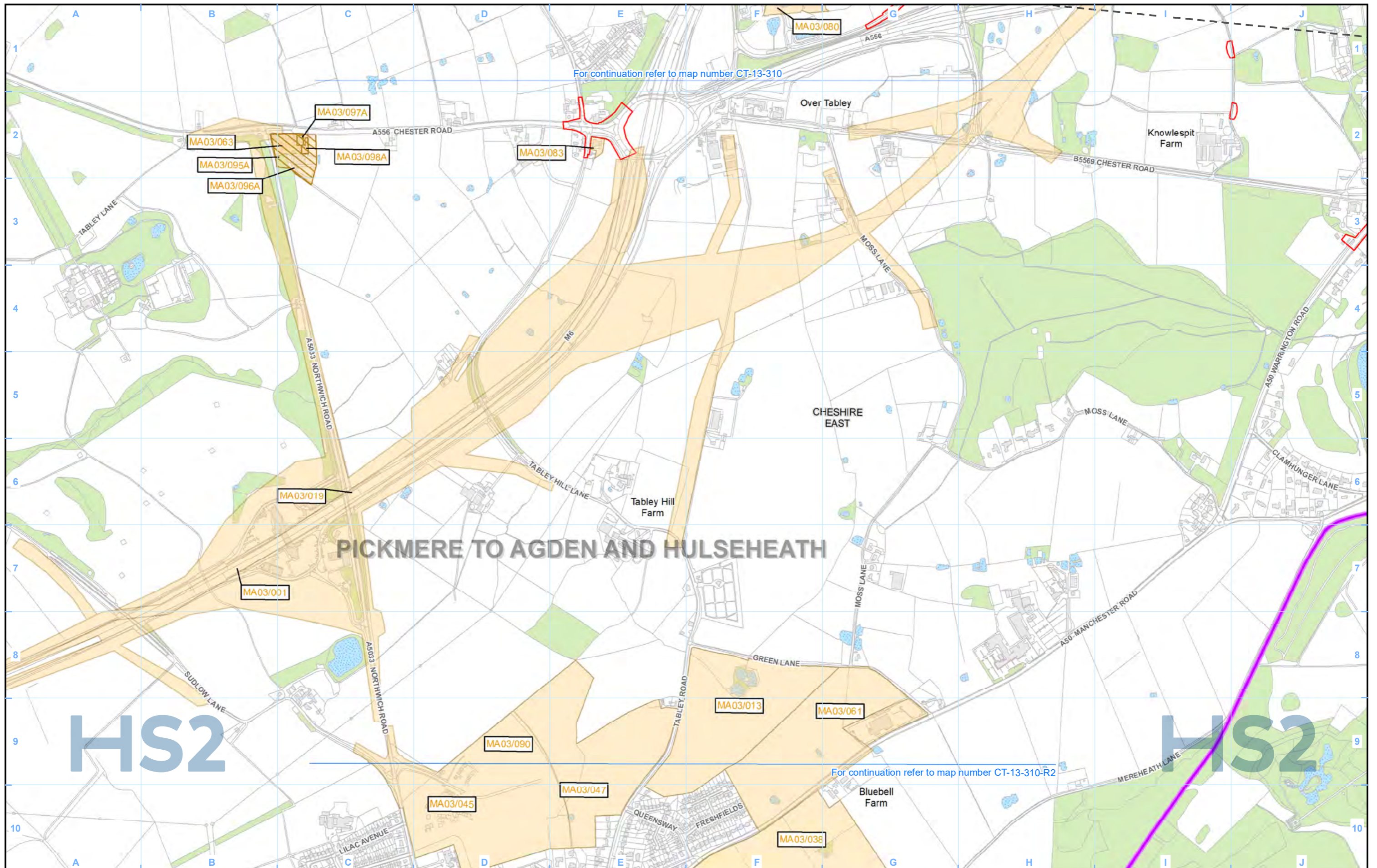
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Scale at A3: 1:10,000





Date: 20/04/22



- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary
 - Watercourse
 - Water body
 - Woodland
 - Area of assessment
 - Committed consent and development allocations:**
 - Future Baseline
 - Cumulative Development
 - New committed consent and development allocations:**
 - Future Baseline
 - Cumulative Development

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Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number **CT-13-310-R1**

Map Name **Committed Developments SES1 and AP1 ES**

Community Area MA03: Pickmere to Agden and Hulseheath

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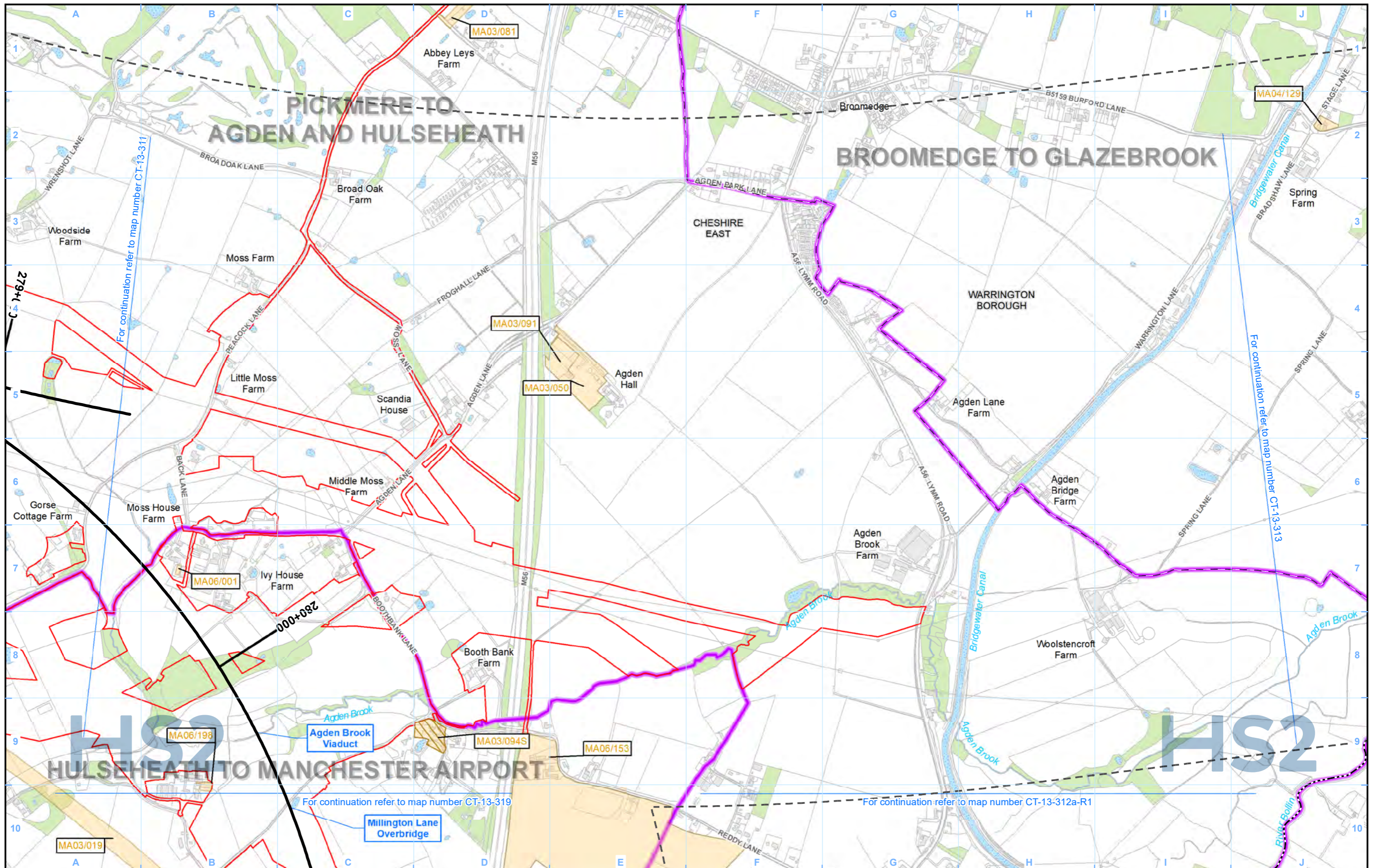
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- Legend**
- Route in tunnel
 - Route on surface
 - Depot, station, headhouse or portal building
 - Land potentially required during construction
 - Community area boundary
 - County boundary
 - District/Borough boundary

- Watercourse
- Water body
- Woodland
- Area of assessment
- Committed consent and development allocations:
 - Future Baseline
 - Cumulative Development
- New committed consent and development allocations:
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 - Cumulative Development

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Cumulative development is unimplemented but committed development which is likely to be largely built out during implementation of the Proposed Scheme and give rise to potential cumulative effects, when considered alongside the Proposed Scheme.

Map Number	CT-13-312a
Map Name	Committed Developments SES1 and AP1 ES
Community Area MA03: Pickmere to Agden and Hulseheath	

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