

# A47 Wansford to Sutton Dualling

**Scheme Number: TR010039**

## **Volume 6**

### **6.2 Environmental Statement Figures**

#### **Figures 12.1 – 12.4**

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed  
Forms and Procedure) Regulations 2009

July 2021

Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning  
(Applications: Prescribed Forms and  
Procedure) Regulations 2009**

A47 Wansford to Sutton  
Development Consent Order 202[x]

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**ENVIRONMENTAL STATEMENT FIGURES**  
**Figures 12.1 – 12.4**

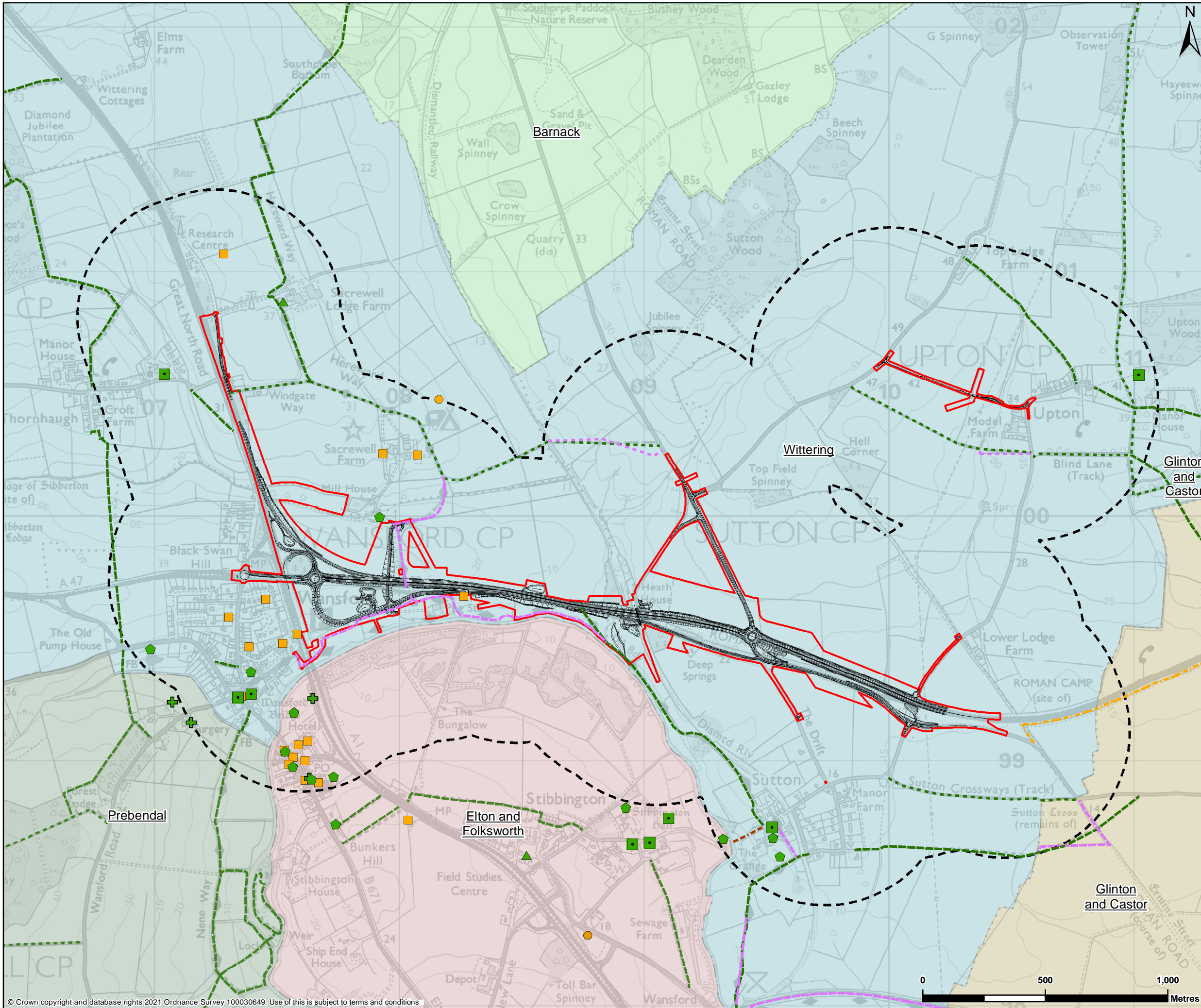
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<b>Regulation Number:</b>	Regulation 5(2)(a)
<b>Planning Inspectorate Scheme Reference</b>	TR010039
<b>Application Document Reference</b>	TR010039/APP/6.2
<b>BIM Document Reference</b>	See Schedule
<b>Author:</b>	A47 Wansford to Sutton Project Team, Highways England

<b>Version</b>	<b>Date</b>	<b>Status of Version</b>
Rev 0	July 2021	Application Issue

## **SCHEDULE OF FIGURES INCLUDED IN THIS APPLICATION DOCUMENT**

<b>Figure Title</b>	<b>Drawing number</b>
Figure 12.1 - Population and human health constraints plan	HE551494-GTY-EPC-000-DR-LX-30002
Figure 12.2 - Design, mitigation and enhancement measures	HE551494-GTY-EPC-000-DR-LX-30004
Figure 12.3 - Population and human health WCH survey locations	HE551494-GTY-EPC-000-DR-LX-30003
Figure 12.4 - Agricultural impact assessment	HE551494-GTY-EGN-000-DR-GI-30103

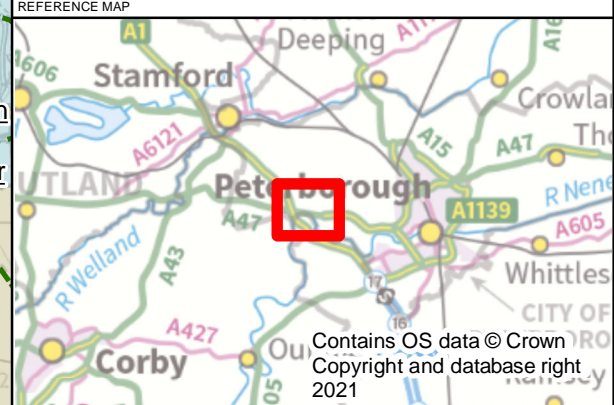


**LEGEND**

- Proposed Scheme Design
- - - Proposed Scheme Boundary
- - - Proposed Scheme Boundary - 500m
- buffer Business - Restaurant
- Business - Other
- ▲ Community - Education
- ⊕ Community - Health
- Community - Religious
- Community - Other
- - - Bridleway (PROW)
- - - Footpath (PROW)
- - - Permissive bridleway
- - - Permissive footpath
- - - Horse route
- - - Annual maintenance footpath

**Wards**

- Barnack
- Elton and Folksworth
- Glington and Castor
- Prebendal
- Wittering



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**SWECO**

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england**

PROJECT TITLE

**A47 WANSFORD TO SUTTON**

PROJECT STAGE

**PCF STAGE 3**

DRAWING TITLE

**ENVIRONMENTAL STATEMENT  
FIGURE 12.1 POPULATION AND HUMAN HEALTH  
CONSTRAINTS PLAN  
TR010039/APP/6.2**

SUITABILITY

**FOR INFORMATION**

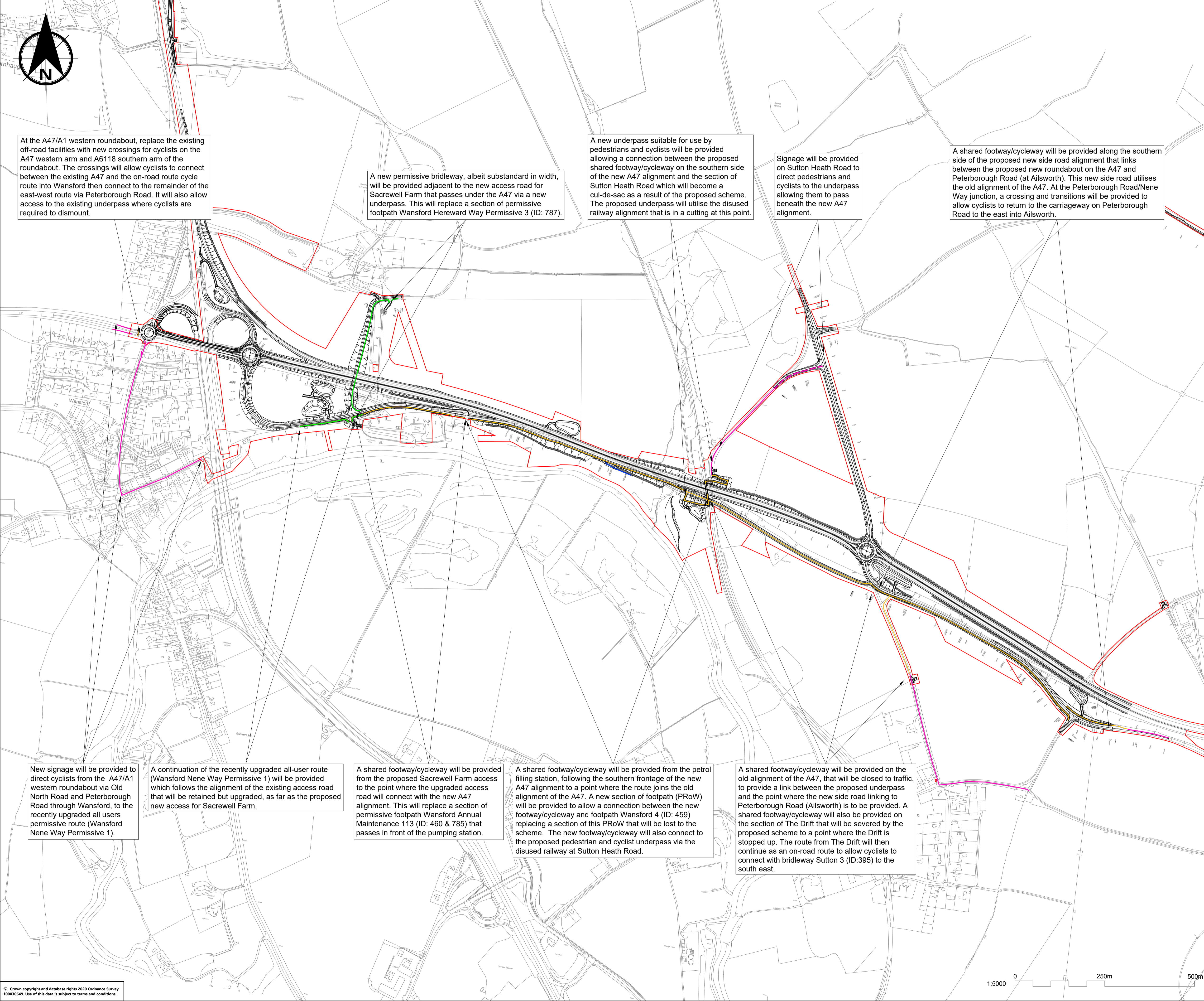
SHEET SIZE	SCALE	STATUS
A3	1:15,000	S2

DRAWING NUMBER

**HE551494-GTY-EGN-000-DR-GI-30102**

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At the A47/A1 western roundabout, replace the existing off-road facilities with new crossings for cyclists on the A47 western arm and A6118 southern arm of the roundabout. The crossings will allow cyclists to connect between the existing A47 and the on-road route cycle route into Wansford then connect to the remainder of the east-west route via Peterborough Road. It will also allow access to the existing underpass where cyclists are required to dismount.

A new permissive bridleway, albeit substandard in width, will be provided adjacent to the new access road for Sacrewell Farm that passes under the A47 via a new underpass. This will replace a section of permissive footpath Wansford Hereward Way Permissive 3 (ID: 787).

A new underpass suitable for use by pedestrians and cyclists will be provided allowing a connection between the proposed shared footway/cycleway on the southern side of the new A47 alignment and the section of Sutton Heath Road which will become a cul-de-sac as a result of the proposed scheme. The proposed underpass will utilise the disused railway alignment that is in a cutting at this point.

Signage will be provided on Sutton Heath Road to direct pedestrians and cyclists to the underpass allowing them to pass beneath the new A47 alignment.

A shared footway/cycleway will be provided along the southern side of the proposed new side road alignment that links between the proposed new roundabout on the A47 and Peterborough Road (at Ailsworth). This new side road utilises the old alignment of the A47. At the Peterborough Road/Nene Way junction, a crossing and transitions will be provided to allow cyclists to return to the carriageway on Peterborough Road to the east into Ailsworth.

New signage will be provided to direct cyclists from the A47/A1 western roundabout via Old North Road and Peterborough Road through Wansford, to the recently upgraded all users permissive route (Wansford Nene Way Permissive 1).

A continuation of the recently upgraded all-user route (Wansford Nene Way Permissive 1) will be provided which follows the alignment of the existing access road that will be retained but upgraded, as far as the proposed new access for Sacrewell Farm.

A shared footway/cycleway will be provided from the proposed Sacrewell Farm access road will connect with the new A47 alignment. This will replace a section of permissive footpath Wansford Annual Maintenance 113 (ID: 460 & 785) that passes in front of the pumping station.

A shared footway/cycleway will be provided from the petrol filling station, following the southern frontage of the new A47 alignment to a point where the route joins the old alignment of the A47. A new section of footpath (PRoW) will be provided to allow a connection between the new footway/cycleway and footpath Wansford 4 (ID: 459) replacing a section of this PRoW that will be lost to the scheme. The new footway/cycleway will also connect to the proposed pedestrian and cyclist underpass via the disused railway at Sutton Heath Road.

A shared footway/cycleway will be provided on the old alignment of the A47, that will be closed to traffic, to provide a link between the proposed underpass and the point where the new side road linking to Peterborough Road (Ailsworth) is to be provided. A shared footway/cycleway will also be provided on the section of The Drift that will be severed by the proposed scheme to a point where the Drift is stopped up. The route from The Drift will then continue as an on-road route to allow cyclists to connect with bridleway Sutton 3 (ID:395) to the south east.

NOTES

KEY TO SYMBOLS

- PROPOSED SCHEME BOUNDARY
- PROPOSED PERMISSIVE BRIDLEWAY
- PROPOSED SHARED FOOTWAY/CYCLEWAY
- PROPOSED NEW FOOTPATH (PRoW)
- ON CARRIAGEWAY ROUTE

REV	DATE	REVISION NOTE	ORG	CHKD	APPD
P01.05	---	---	---	---	---

DESIGNER  
**SWECO**

CONTRACTOR  
**GallifordTry**

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**highways  
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PROJECT TITLE  
**A47 WANSFORD TO SUTTON DUALLING**

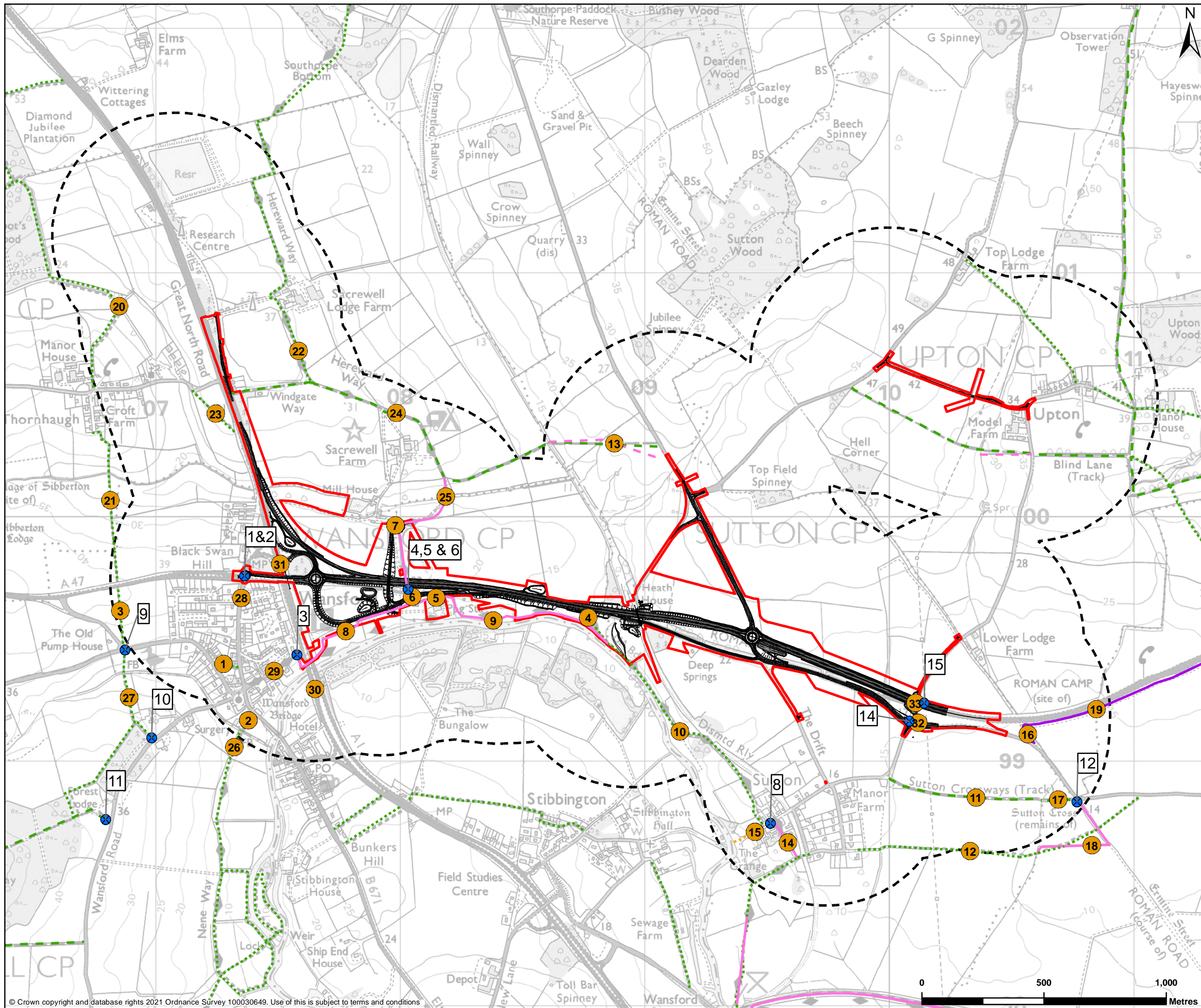
PROJECT STAGE  
**PCF STAGE 3**

DRAWING TITLE  
**FIGURE 12.2  
POPULATION AND HUMAN HEALTH  
DESIGN, MITIGATION AND ENHANCEMENT  
MEASURES TR010039/APP/6.2**

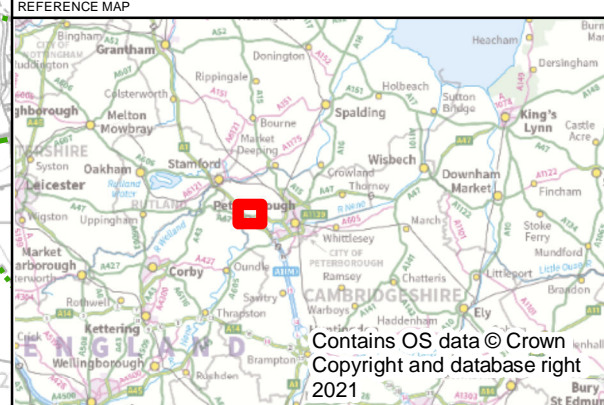
SUITABILITY  
**WORK IN PROGRESS**

SHEET SIZE	SCALE	STATUS	REVISION
A1	1:5000	S0	P01.05

DRAWING NUMBER  
**HE551494-GTY-EPC-000-DR-LX-30001**



- LEGEND**
- Proposed scheme boundary
  - Proposed scheme design
  - Proposed scheme boundary- 500m buffer
  - × WCH Survey Locations
  - WCH Facilities
  - Bridleway (PROW)
  - Footpath (PROW)
  - Permissive bridleway
  - Permissive footpath
  - Horse route
  - Annual maintenance footpath



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PROJECT TITLE

A47 WANSFORD TO SUTTON

PROJECT STAGE

PCF STAGE 3

DRAWING TITLE

ENVIRONMENTAL STATEMENT  
FIGURE 12.3 WALKING, CYCLING, HORSE-RIDING  
SURVEY LOCATIONS  
TR010039/APP/6.2

SUITABILITY

FOR INFORMATION

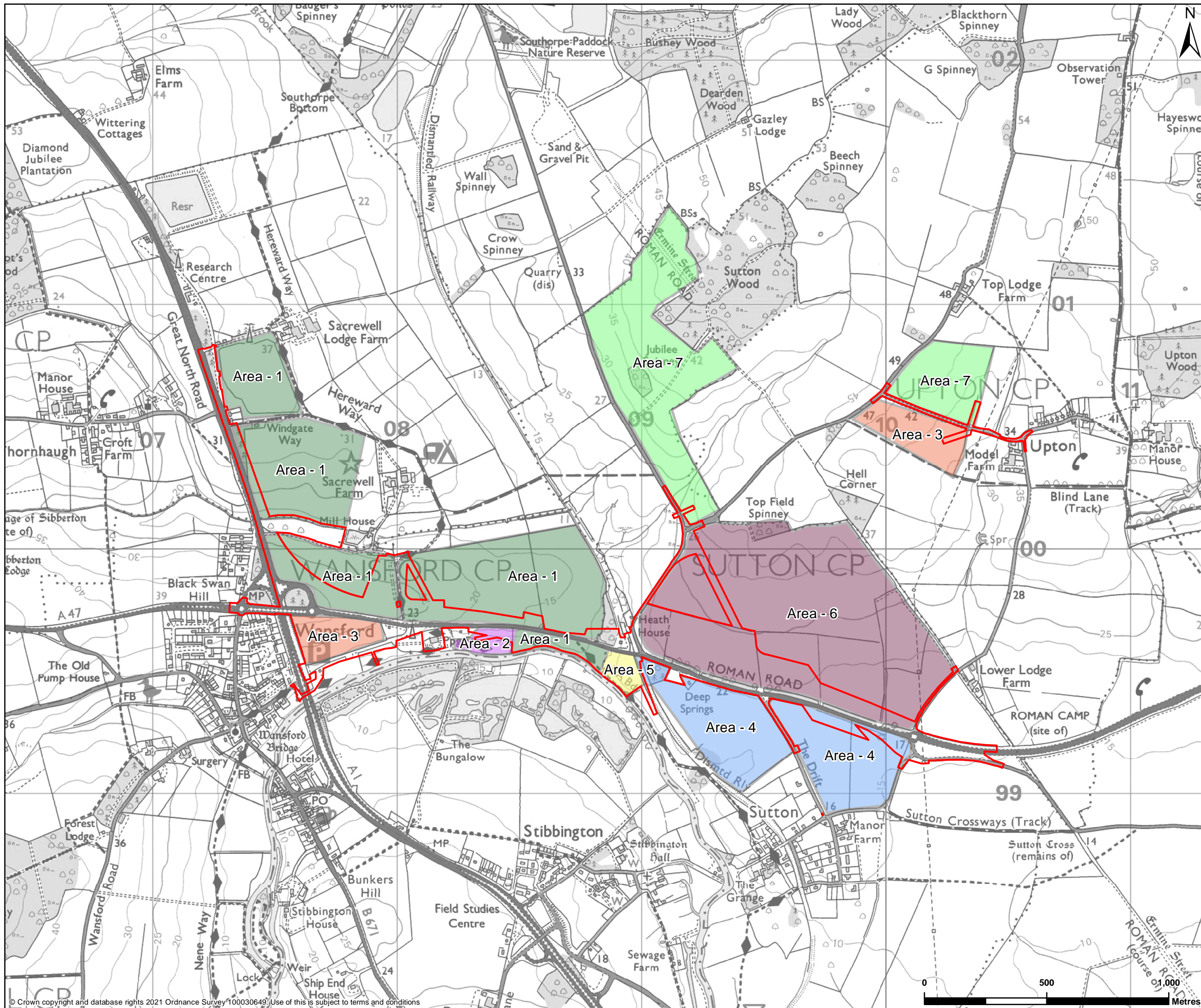
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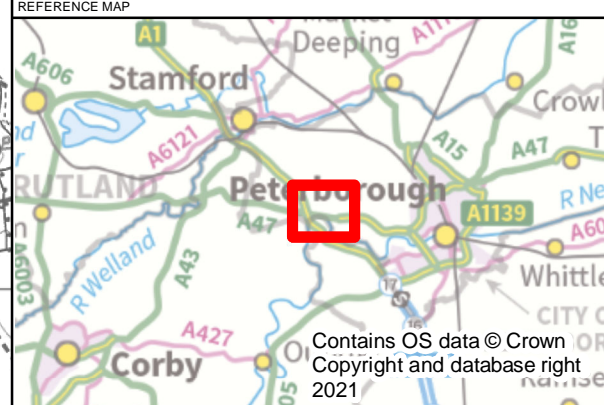
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**LEGEND**

- Proposed Scheme Boundary
- Agriculture Land Holdings**
  - Area - 1
  - Area - 2
  - Area - 3
  - Area - 4
  - Area - 5
  - Area - 6
  - Area - 7

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PROJECT TITLE

A47 WANSFORD TO SUTTON

PROJECT STAGE

PCF STAGE 3

DRAWING TITLE

ENVIRONMENTAL STATEMENT  
FIGURE 12.4 - AGRICULTURAL LAND HOLDINGS  
TR010039/APP/6.2

SUITABILITY

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