

## M25 junction 10/A3 Wisley interchange TR010030 2.8 Scheme layout plans (Sheets 11-31 of 31)

Regulation 5(2)(o)
Planning Act 2008





### Infrastructure Planning

#### **Planning Act 2008**

# The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (as amended)

### M25 junction 10/A3 Wisley interchange Development Consent Order 202[x]

### 2.8 SCHEME LAYOUT PLANS

(Sheets 11-31 of 31)

| Regulation Number:                        |                 | Regulation 5(2)(o)                                                   |  |  |  |  |
|-------------------------------------------|-----------------|----------------------------------------------------------------------|--|--|--|--|
| Planning Inspectorate Scheme<br>Reference |                 | TR010030                                                             |  |  |  |  |
| Application Document Reference            |                 | TR010030/APP/2.8                                                     |  |  |  |  |
| Author:                                   |                 | M25 junction 10/A3 Wisley interchange project team, Highways England |  |  |  |  |
| Version                                   | Date            | Status of Version                                                    |  |  |  |  |
| Rev 5                                     | 26 January 2022 | Response to Secretary of State's letter dated 22  December 2021      |  |  |  |  |
| Rev 4                                     | 1 March 2021    | Response to Secretary of State                                       |  |  |  |  |
| Rev 3                                     | July 2020       | Submitted for Deadline 11                                            |  |  |  |  |
| Rev 2                                     | May 2020        | Submitted for Deadline 8                                             |  |  |  |  |
| Rev 1                                     | July 2019       | Section 51 Advice                                                    |  |  |  |  |
| Rev 0                                     | June 2019       | Development Consent Order application                                |  |  |  |  |

Planning Inspectorate Scheme Ref. TR010030
Application Document Ref: TR010030/APP/2.8 (Rev 54)



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#### 1. Introduction

#### 1.1 Introduction and purpose of this document

- 1.1.1 Highways England ('the Applicant') is applying to the Secretary of State for a development consent order ('DCO') to authorise a scheme for the improvement of the M25 junction 10/A3 Wisley interchange ('the Scheme'). The Application is submitted to the Planning Inspectorate (as the responsible agency) under section 37 of the Planning Act 2008. The draft DCO is referred to as the M25 junction 10/A3 Wisley interchange Development Consent Order 202[x]. The DCO application is seeking powers to upgrade the existing M25 junction 10/A3 Wisley interchange, including powers to compulsorily acquire land and other rights and interests as necessary to facilitate the construction, operation and maintenance of the Scheme.
- 1.1.2 This document comprises part of the suite of Application documents and is included within the Application in accordance with Regulation 5(2)(o) of The Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 (as amended), which states that an application for development consent must be accompanied by:
  - '5(2)(o) 'any other plans, drawings and sections necessary to describe the proposals for which development is sought, showing details of design, external appearance, and the preferred layout of buildings or structures, drainage, surface water management, means of vehicular and pedestrian access, any car parking to be provided, and means of landscaping.'
- 1.1.3 The Scheme Layout Plans are submitted for approval and will be certified under article 46 of the DCO once the order is made.
- 1.1.4 As this document is part of the Application documentation, it should be read alongside and is informed by the other Application documents. In particular, the plans should be read alongside:
  - Schedule 1 of the draft DCO (application document TR010030/APP/3.1 (87)) which lists the works for which consent is sought;
  - the Works Plans (application document TR010030/APP/2.3 (43));
  - the Streets, Rights of Way and Access Plans (application document TR010030/APP/2.4 (32);
  - the Engineering Drawings and Sections (application document TR010030/APP/2.9 (2)); and
  - the Temporary Works Plans (application document TR010030/APP/2.10 (32)).
- 1.1.5 A list of the DCO application documents and a detailed description of the Scheme are provided in the Introduction to the Application and Scheme Description document (application document APP-002).
- 1.1.6 To ensure that the file size of this document does not exceed the 50MB limit prescribed by the Planning Inspectorate, the Scheme Layout Plans have been split in to two volumes: this document contains sheets 11 to 31 out of the total



set of 31 sheets, whilst a separate volume contains sheets 1 to 10 of 31. As the size of the Scheme has necessitated a large number of individual plan sheets to be prepared, the Scheme Layout Plans have also been reproduced on a single A0 plan to aid understanding of the Scheme in its entirety and is available separately.

#### 1.2 Scope and format of the Scheme Layout Plans

- 1.2.1 The purpose of the Scheme Layout Plans is to show the key features of the Scheme for which development consent is sought. To ensure sufficient detail and clarity of information, the Scheme Layout Plans have been prepared at a scale of 1:1,000.
- 1.2.2 In preparing these Plans, the Applicant has had regard to the advice provided by the Planning Inspectorate under Section 51 of the Planning Act 2008 relating to the format and presentation of application plans.
- 1.2.3 The Applicant has adopted the same consistent approach for the Scheme Layout Plans as has been used for the Land Plans (application document TR010030/APP/2.2 (54)), the Works Plans (application document TR010030/APP/2.3 (34)) and the Streets, Rights of Way and Access Plans (application document TR010030/APP/2.4 (32)). The information contained on each sheet corresponds with the information shown on each sheet of the Works Plans and the Streets, Rights of Way and Access Plans. This consistent approach is intended to help interested parties understand the inter-relationship between the different sets of plans and to help illustrate the design of the Scheme more clearly.
- 1.2.4 In accordance with Regulation 5(4) of The Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 (as amended), a Key Plan (at a scale of 1:12,500) has been provided to aid navigation of the Scheme Layout Plans and to show how the different sheets are inter-related. The Scheme intersects the boundary between Guildford Borough Council and Elmbridge Borough Council in multiple locations close to M25 junction 10. For this reason, the sheet layout is organised by highway corridor rather than by local authority area.
- 1.2.5 The Scheme Layout Plans illustrate:
  - proposed highway works, including associated embankment and cutting earthworks and structures, including new bridges and retaining walls and the location and extent of new low noise surfacing for carriageways;
  - the routes proposed for new or improved rights of way;
  - the position of new lighting and signage gantries;
  - proposed drainage works, including drainage ditches, culverts, soakaways, outfalls, headwalls, filter drains, carrier drains and information about the flow direction for the proposed drainage scheme;
  - areas of environmental mitigation and/or compensation and where relevant preliminary design information relating to proposed habitat and/or planting types;
  - the location and extent of proposed new or replacement environmental barriers, highway fencing and anti-dazzle fencing;



- the location of construction compounds and working sites required during the construction of the Scheme; and
- areas of land required temporarily during construction and which will be subject to landscape restoration/reinstatement following completion of the Scheme.
- 1.2.6 The information shown on the Plans is commensurate with the preliminary design status of the scheme at this stage. The scheme will be designed in detail once consent for the Scheme is granted. The detailed design will be in accordance with the Scheme Layouts, to the extent of the defined limits of deviation provided for in the DCO and any approval required under the DCO requirements set out in Schedule 2 of the Order (see application document TR010030/APP/3.1 (87)).
- 1.2.7 The horizontal limits of deviation for the works are shown in the Works Plans (application document TR010030/APP/2.3 (43)), whilst article 7 of the DCO (application document TR010030/APP/3.1 (87)) establishes the vertical limits of deviation. These limits of deviation are necessary to provide the Applicant with a limited and proportionate degree of flexibility to make minor adjustments to the Scheme in the light of further detailed site investigations and as the development of the designs are refined.
- 1.2.8 Further information about the limits of deviation is provided in the Explanatory Memorandum (application document TR010030/APP/3.2 (3) reference REP8-003) and in the explanatory text accompanying the Works Plans (application document TR010030/APP/2.3 (43)). The Environmental Statement (application document REP4-021 chapter 2) explains how the Applicant has taken account of these limits in identifying and assessing the likely significant environmental effects of the Scheme as shown in the Scheme Layout Plans.
- 1.2.9 Further detail on the height of proposed bridges, structures and embankments and the depth of proposed cuttings, together with cross-sections of structures, longitudinal profiles and typical details for specific design features is provided in application document 2.9 Engineering Drawings and Sections (application document TR010030/APP/2.9 (2)).
- 1.2.10 These Scheme Layout Plans take into account the post-examination changes in replacement land requested by the Secretary of State.

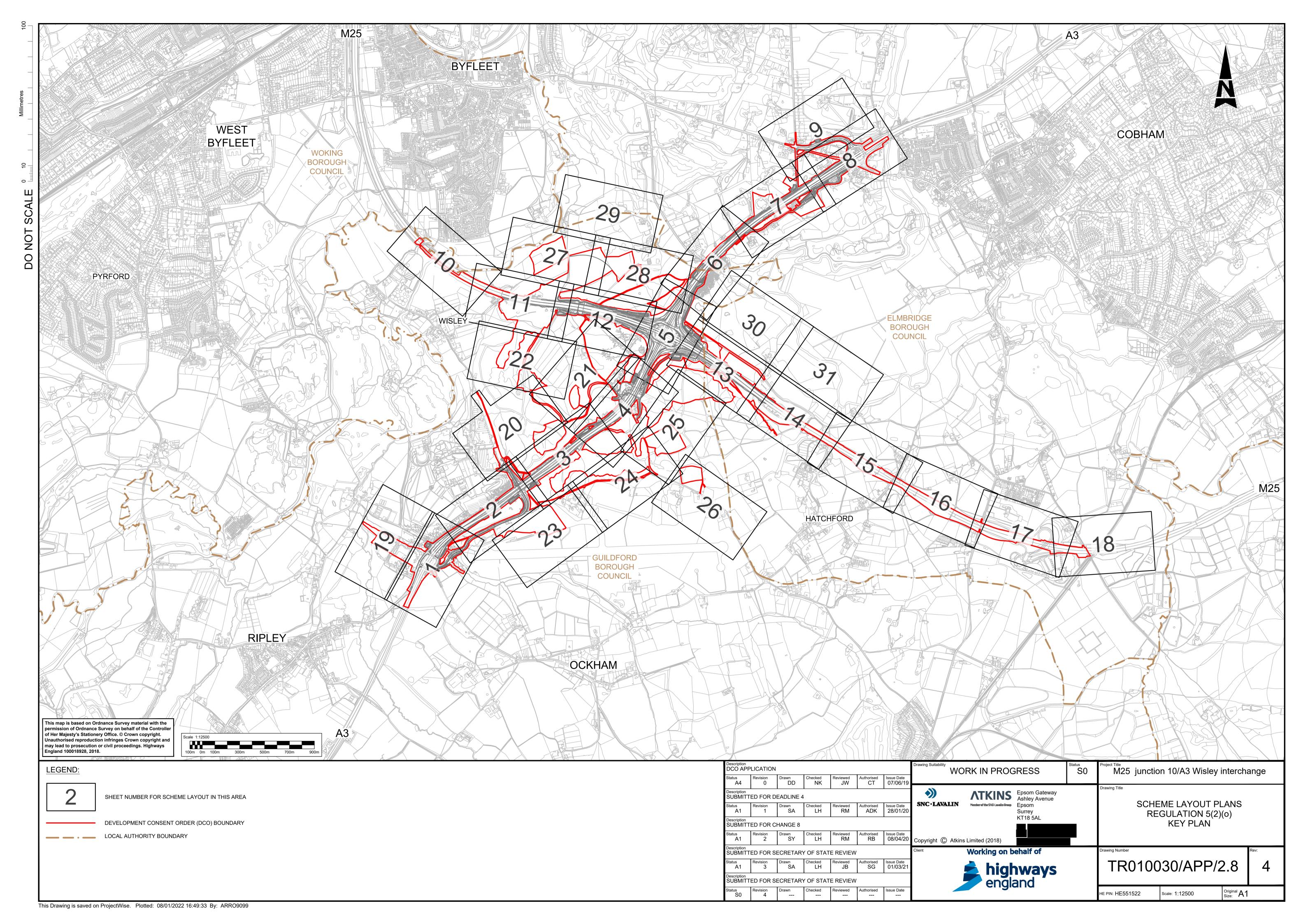


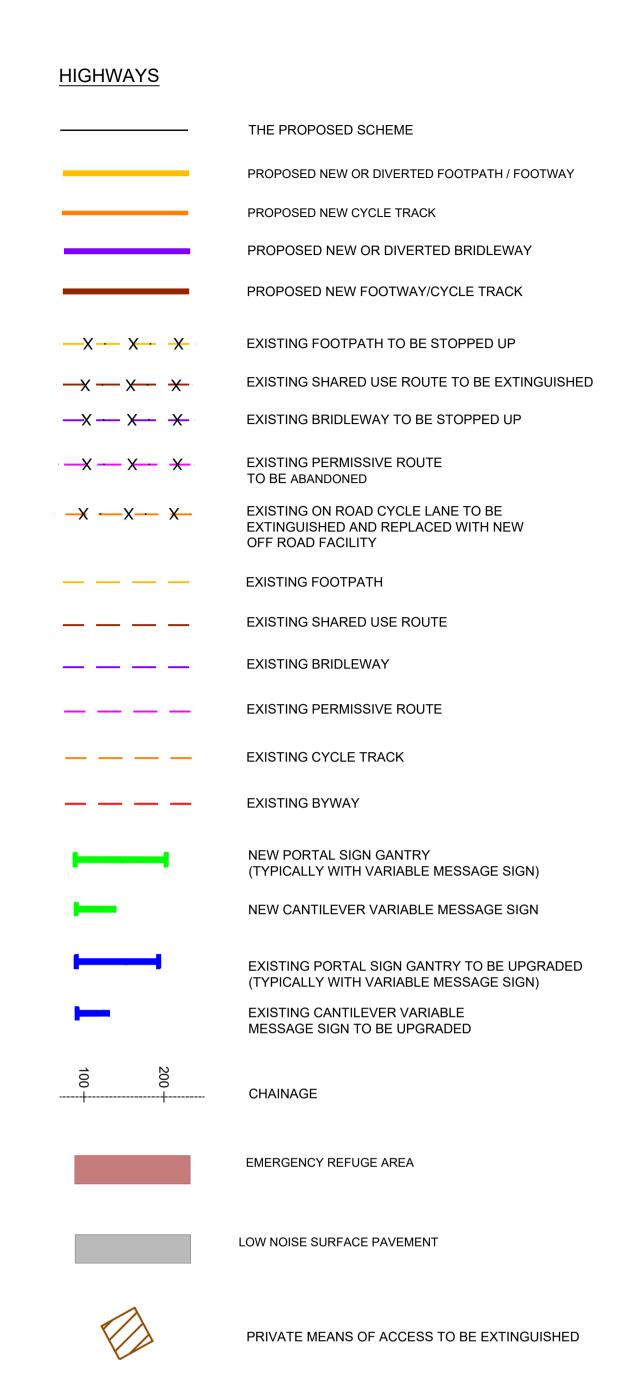
# 2. Schedule of Plans included in this application document

| Document title                                             | Document number  | Revision  |
|------------------------------------------------------------|------------------|-----------|
| Sheets 1 - 10 bound in a separate volume                   |                  |           |
| Scheme Layout Plans – Regulation 5(2)(o) Key Plan          | TR010030/APP/2.8 | <u>43</u> |
| Scheme Layout Plans – Regulation 5(2)(o) Key Legend        | TR010030/APP/2.8 | 0         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 11 of 31 | TR010030/APP/2.8 | 1         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 12 of 31 | TR010030/APP/2.8 | 2         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 13 of 31 | TR010030/APP/2.8 | 3         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 14 of 31 | TR010030/APP/2.8 | 1         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 15 of 31 | TR010030/APP/2.8 | 0         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 16 of 31 | TR010030/APP/2.8 | 0         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 17 of 31 | TR010030/APP/2.8 | 0         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 18 of 31 | TR010030/APP/2.8 | 0         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 19 of 31 | TR010030/APP/2.8 | 0         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 20 of 31 | TR010030/APP/2.8 | 0         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 21 of 31 | TR010030/APP/2.8 | 1         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 22 of 31 | TR010030/APP/2.8 | 0         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 23 of 31 | TR010030/APP/2.8 | 2         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 24 of 31 | TR010030/APP/2.8 | 2         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 25 of 31 | TR010030/APP/2.8 | 2         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 26 of 31 | TR010030/APP/2.8 | 2         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 27 of 31 | TR010030/APP/2.8 | 2         |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 28 of 31 | TR010030/APP/2.8 | <u>32</u> |



| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 29 of 31<br>(sheet no longer in use) | TR010030/APP/2.8 | 1 |
|----------------------------------------------------------------------------------------|------------------|---|
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 30 of 31<br>(sheet no longer in use) | TR010030/APP/2.8 | 1 |
| Scheme Layout Plans – Regulation 5(2)(o)<br>Sheet 31 of 31<br>(sheet no longer in use) | TR010030/APP/2.8 | 0 |







PROPOSED NEW RETAINING WALL

## **ENVIRONMENT** PROPOSED TREE AND SHRUB PLANTING PROPOSED WOOD PASTURE PLANTING PROPOSED SCRUB PLANTING PROPOSED HEATHLAND ESTABLISHMENT PROPOSED OPEN GRASSLAND PROPOSED MARGINAL AND EMERGENT PLANTING PROPOSED MANAGEMENT OF GRASSLAND TO ENHANCE BIODIVERSITY PROPOSED MANAGEMENT OF EXISTING WOODLAND TO RESTORE HEATHLAND AND / OR ENHANCE BIODIVERSITY EXISTING WOODLAND AND TREES **EXISTING WATERBODIES** REPLACEMENT LAND SPA COMPENSATION LAND (C2) ---- SEE NOTE-1 SPA ENHANCEMENT AREA (<u>E2</u>) - SEE NOTE-1 BOLDER MERE MITIGATION AND ENHANCEMENT AREA AREA FOR TREE PRESERVATION ORDER TO BE PROTECTED STRATFORD BROOK ENVIRONMENTAL MITIGATION AREA LOCATION OF ANCIENT WOODLAND SOIL TRANSLOCATION PROPOSED ENVIRONMENTAL BARRIERS PROPOSED HIGHWAY FENCE PROPOSED ANTI - DAZZLE FENCE SUBJECTED TO APPROVAL IN ACCORDANCE WITH THE REQUIREMENT OF DCO SCHEDULE 2 RESTORATION OF TEMPORARY POSSESSION LAND

RESTORATION OF CONSTRUCTION COMPOUNDS

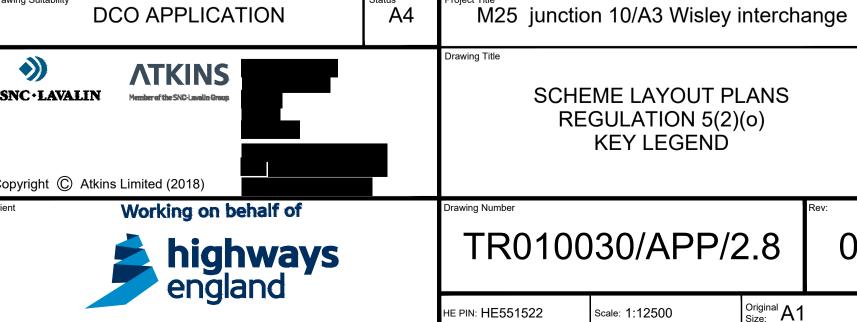


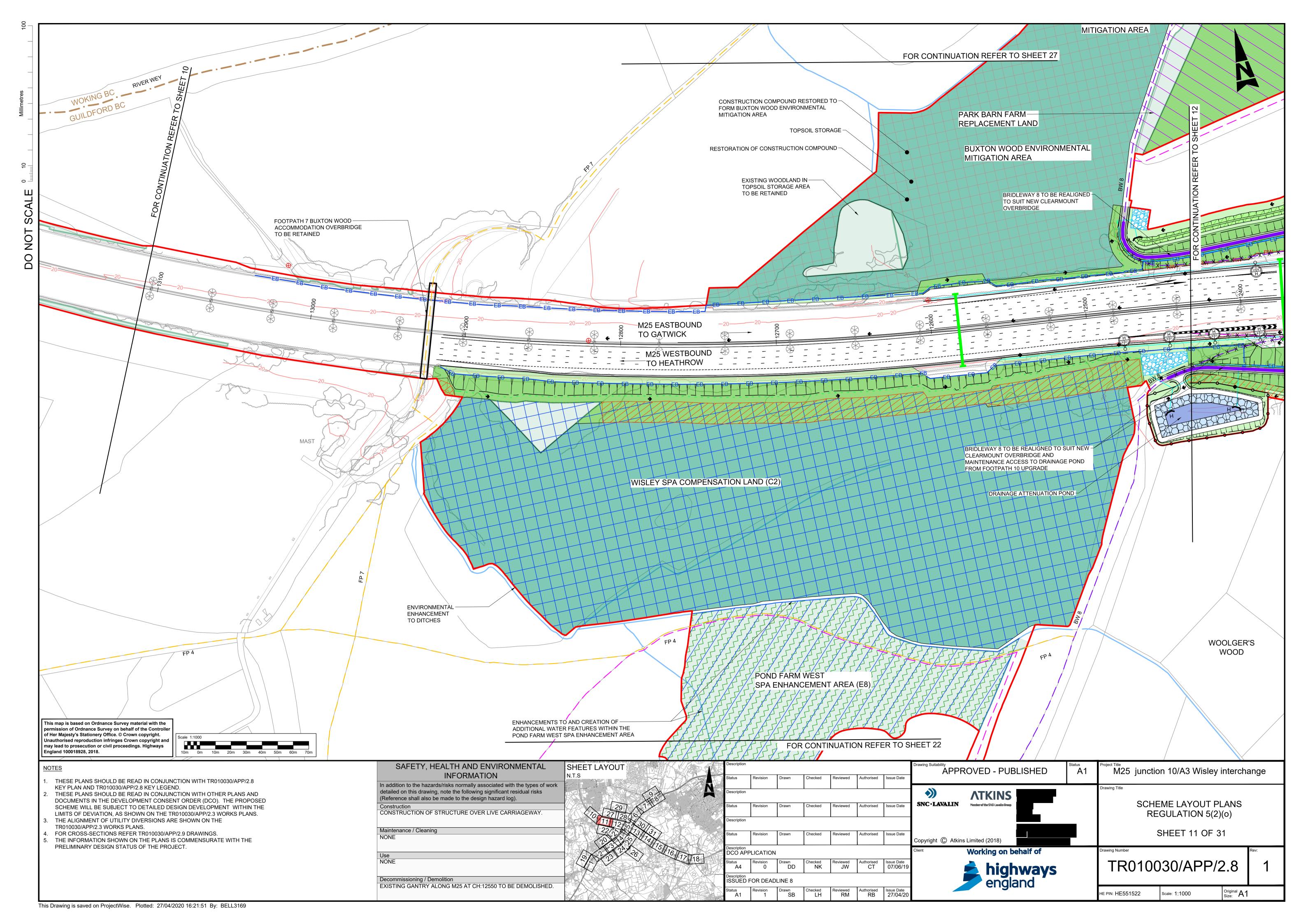
 FOR FURTHER DETAILS OF REFERENCE NUMBER REFER TO HABITATS REGULATIONS ASSESSMENT REPORT (APPLICATION DOCUMENT REFERENCE TR010030/APP/5.3) AND ENVIRONMENTAL STATEMENT (APPLICATION DOCUMENT REFERENCE TR010030/APP/6.3).

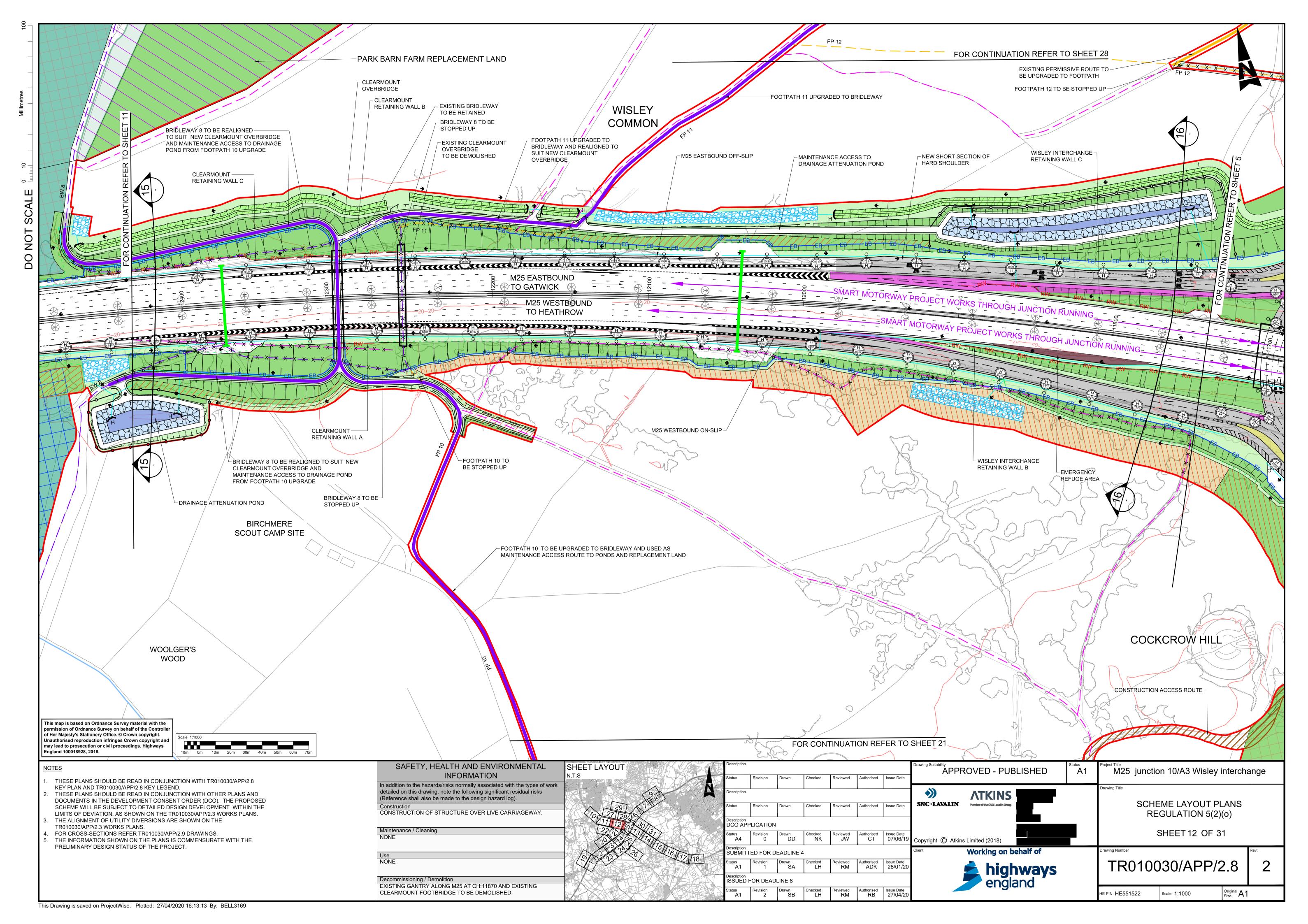
| SAFETY, HEALTH AND ENVIRONMENTAL                                                                                                                                                                             |                             | Description |          |            |             |               |                     | Drawing S |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-------------|----------|------------|-------------|---------------|---------------------|-----------|
| INFORMATION                                                                                                                                                                                                  | Status                      | Revision    | Drawn    | Checked    | Reviewed    | Authorised    | Issue Date          |           |
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log). | Description                 |             |          |            |             |               |                     | •         |
| Construction NONE                                                                                                                                                                                            | Status                      | Revision    | Drawn    | Checked    | Reviewed    | Authorised    | Issue Date          | SNC       |
| Maintanana / Olasmian                                                                                                                                                                                        | Description                 |             | •        | •          |             |               |                     |           |
| Maintenance / Cleaning NONE                                                                                                                                                                                  | Status                      | Revision    | Drawn    | Checked    | Reviewed    | Authorised    | Issue Date          | Copyrig   |
| Use                                                                                                                                                                                                          | Description                 |             |          | •          |             | •             |                     | Client    |
| NONE                                                                                                                                                                                                         | Status                      | Revision    | Drawn    | Checked    | Reviewed    | Authorised    | Issue Date          |           |
| Decommissioning / Demolition                                                                                                                                                                                 | Description DCO APPLICATION |             |          |            |             |               |                     |           |
| NONE                                                                                                                                                                                                         | Status<br>A4                | Revision 0  | Drawn DD | Checked NK | Reviewed JW | Authorised CT | Issue Date 07/06/19 |           |

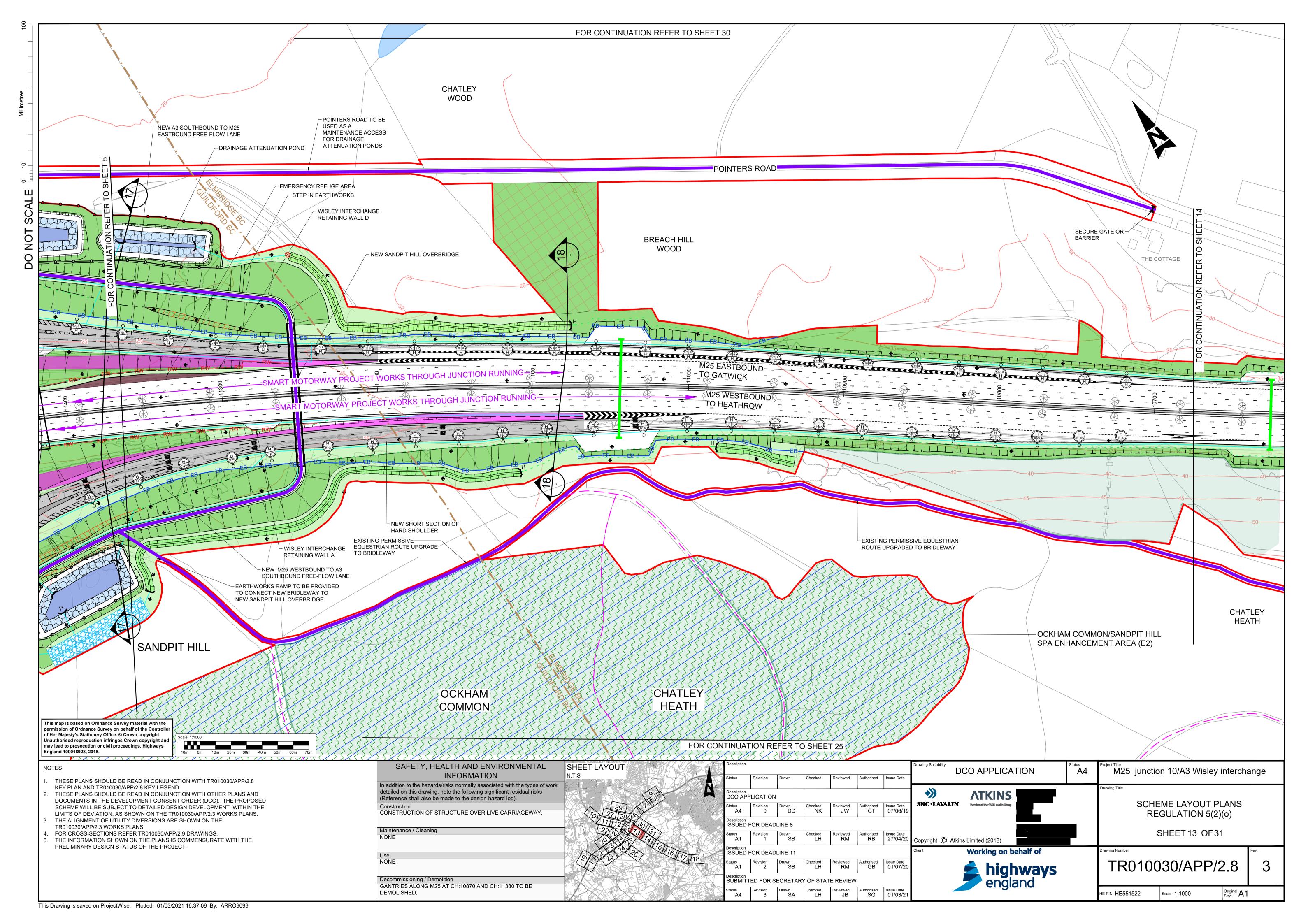
DCO BOUNDARY

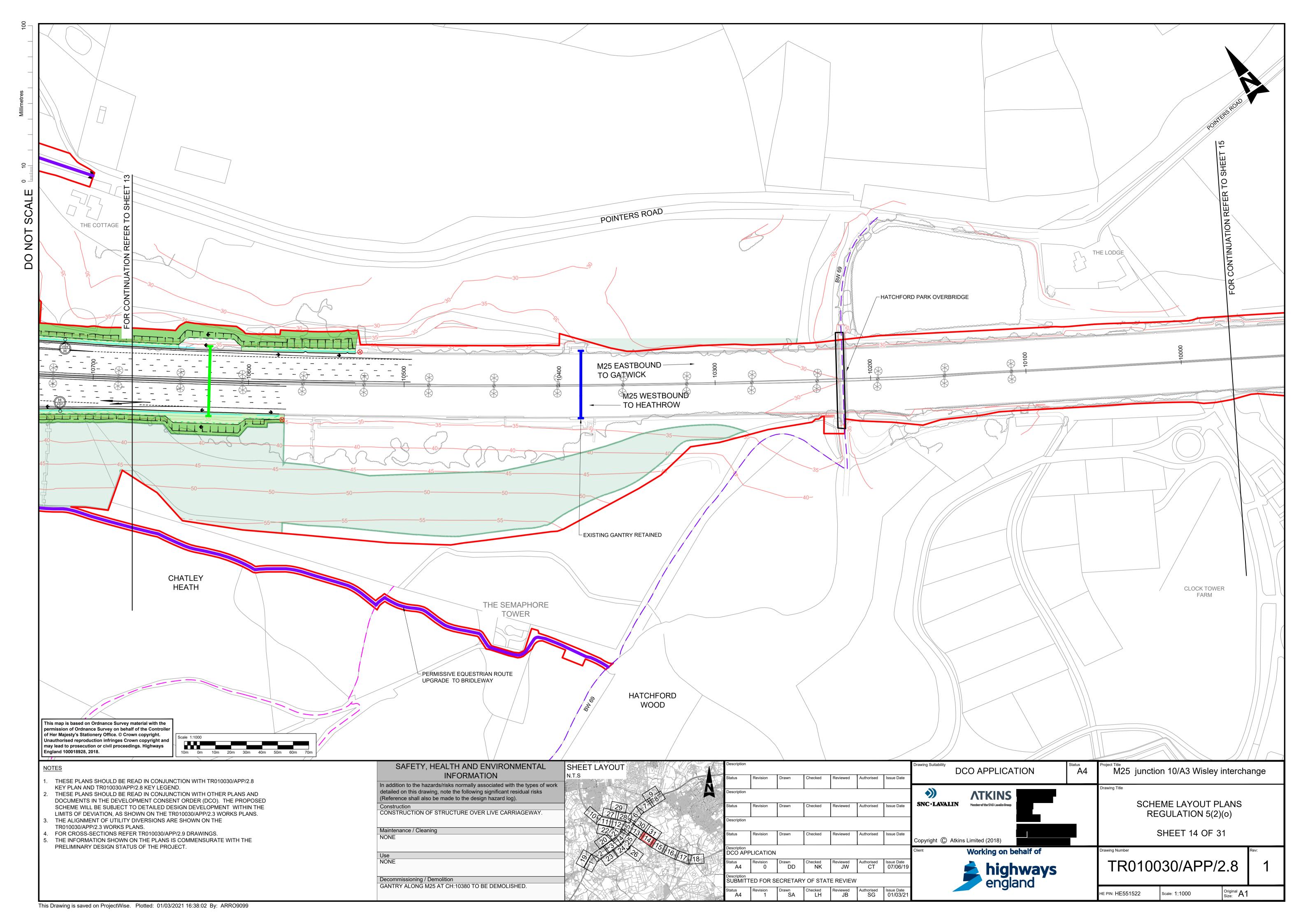
LOCAL AUTHORITY BOUNDARY

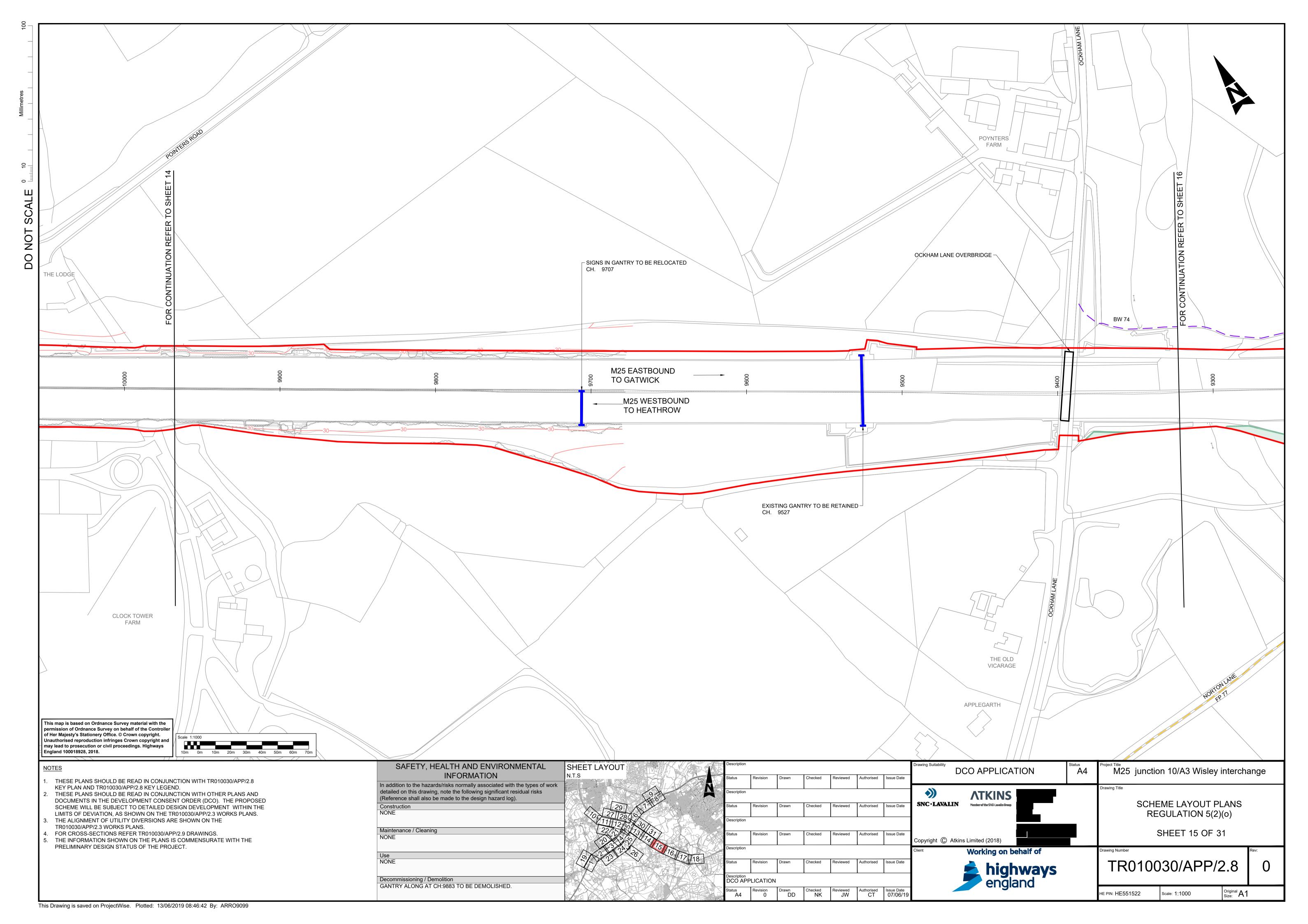


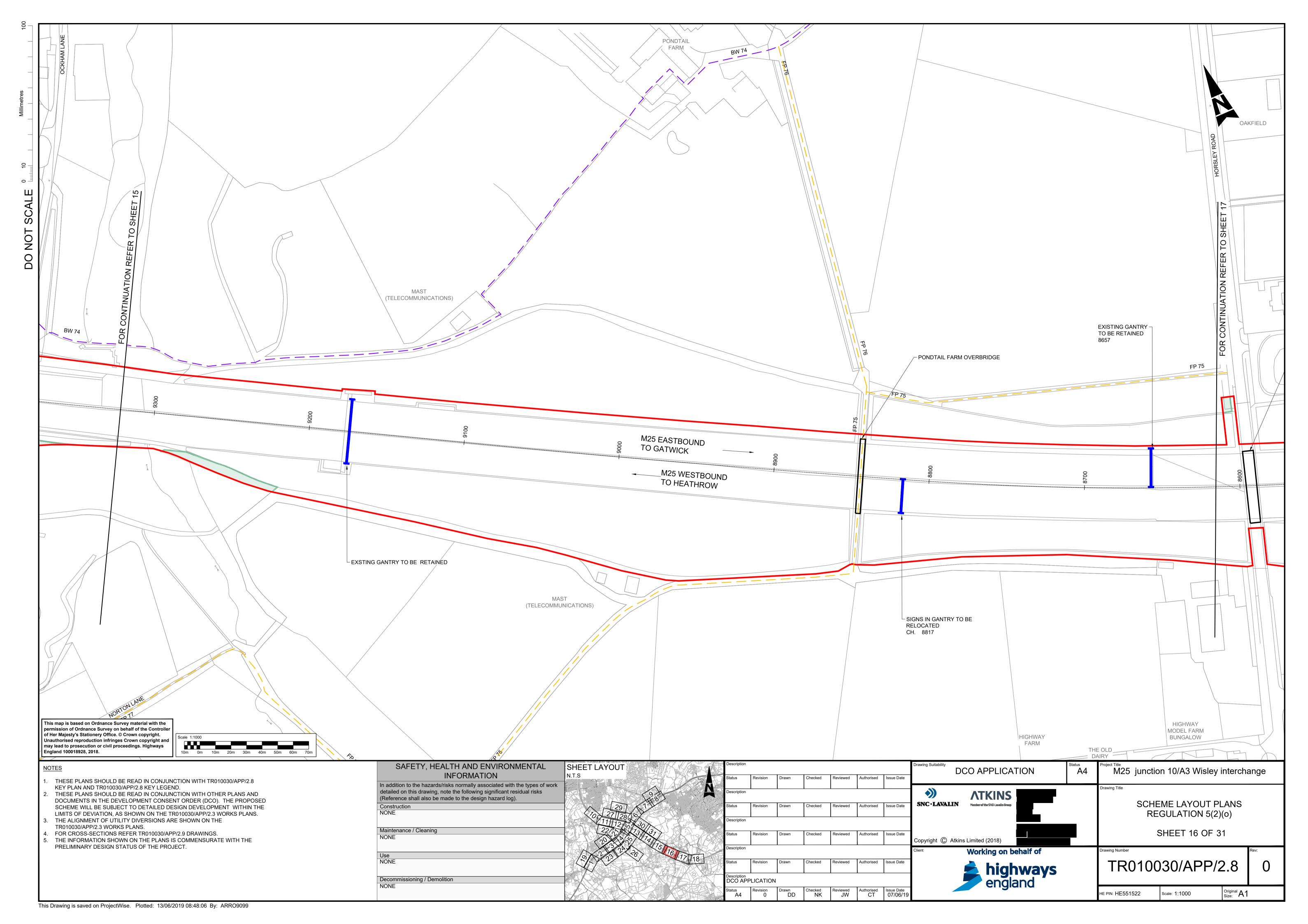


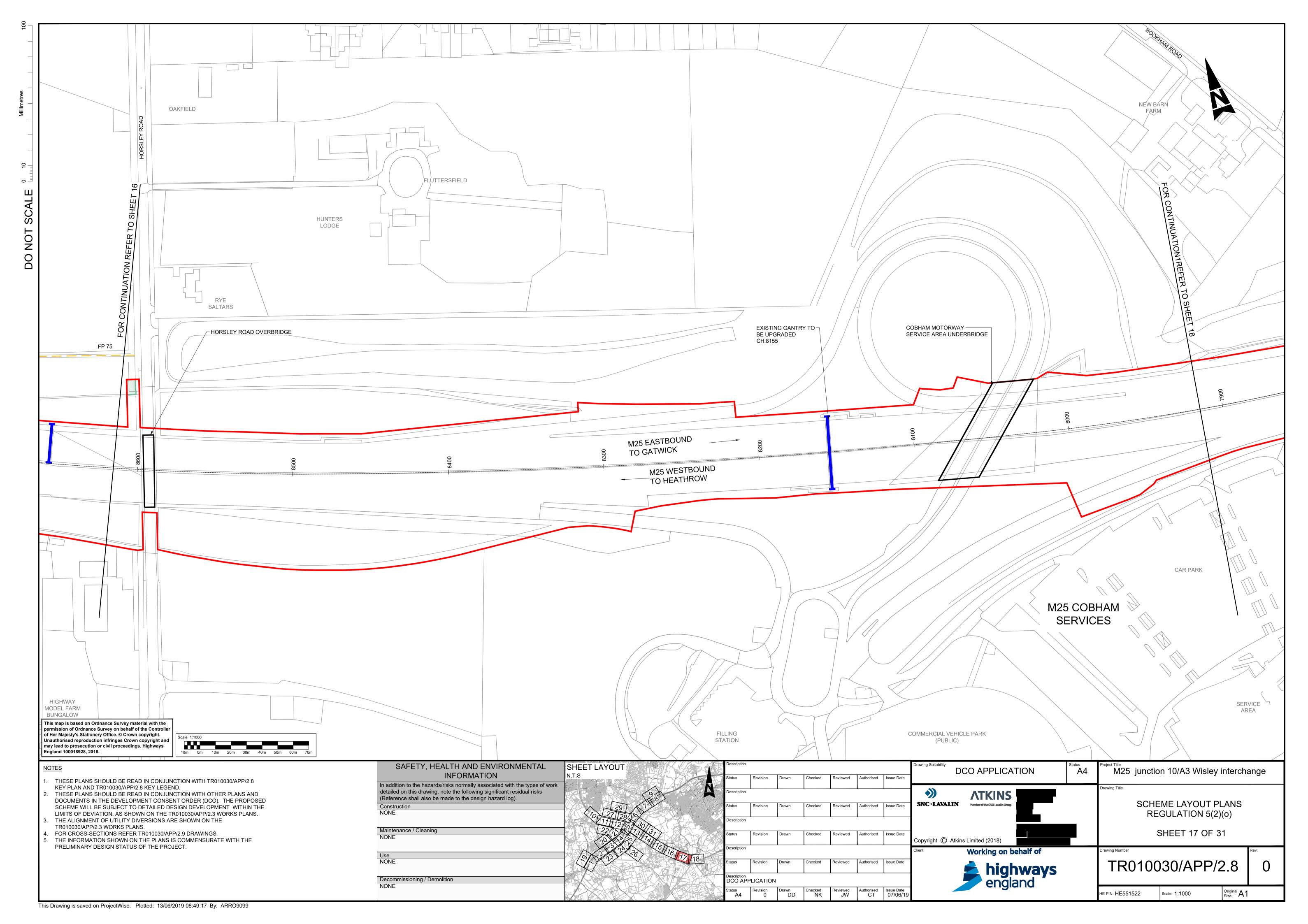


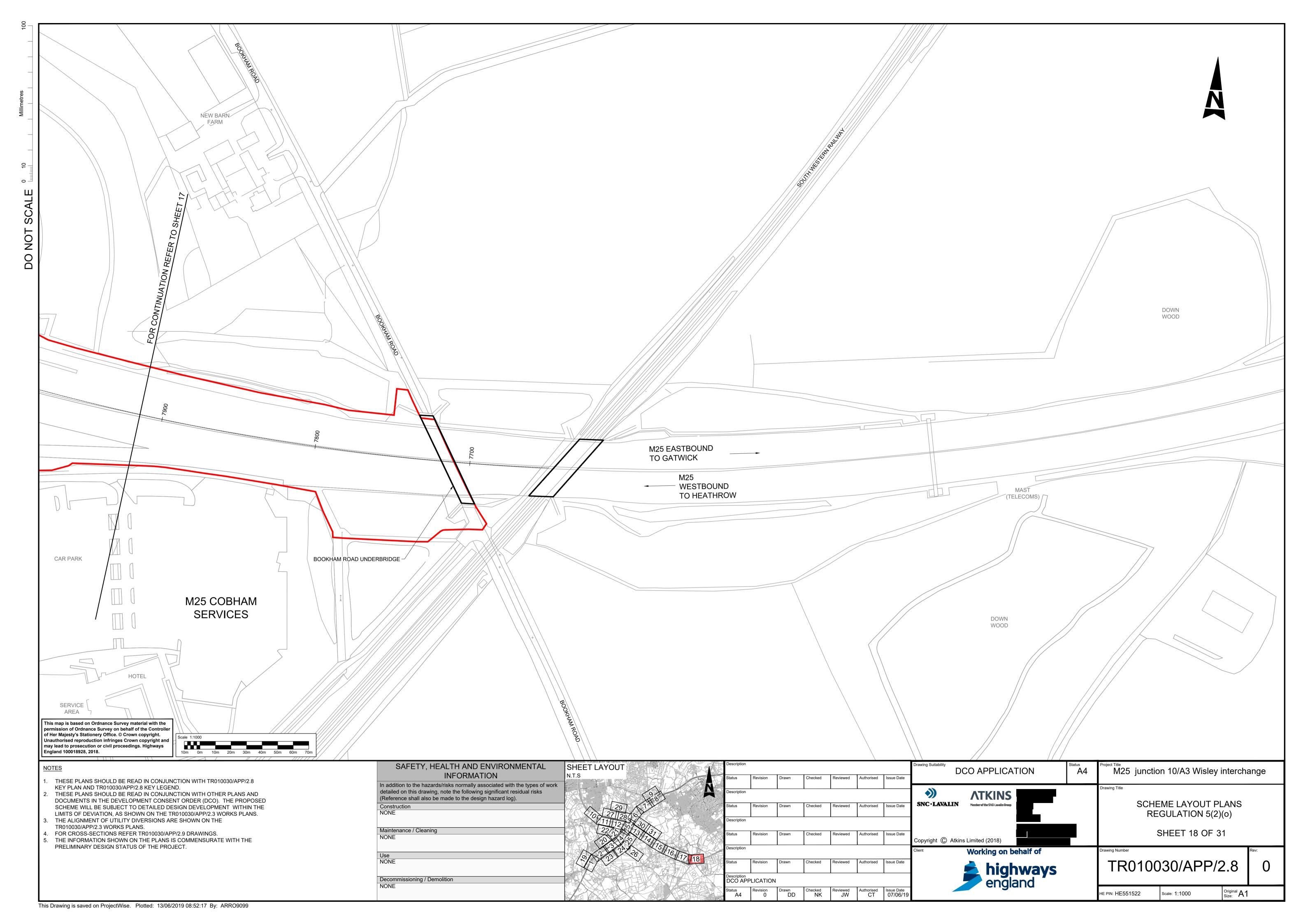


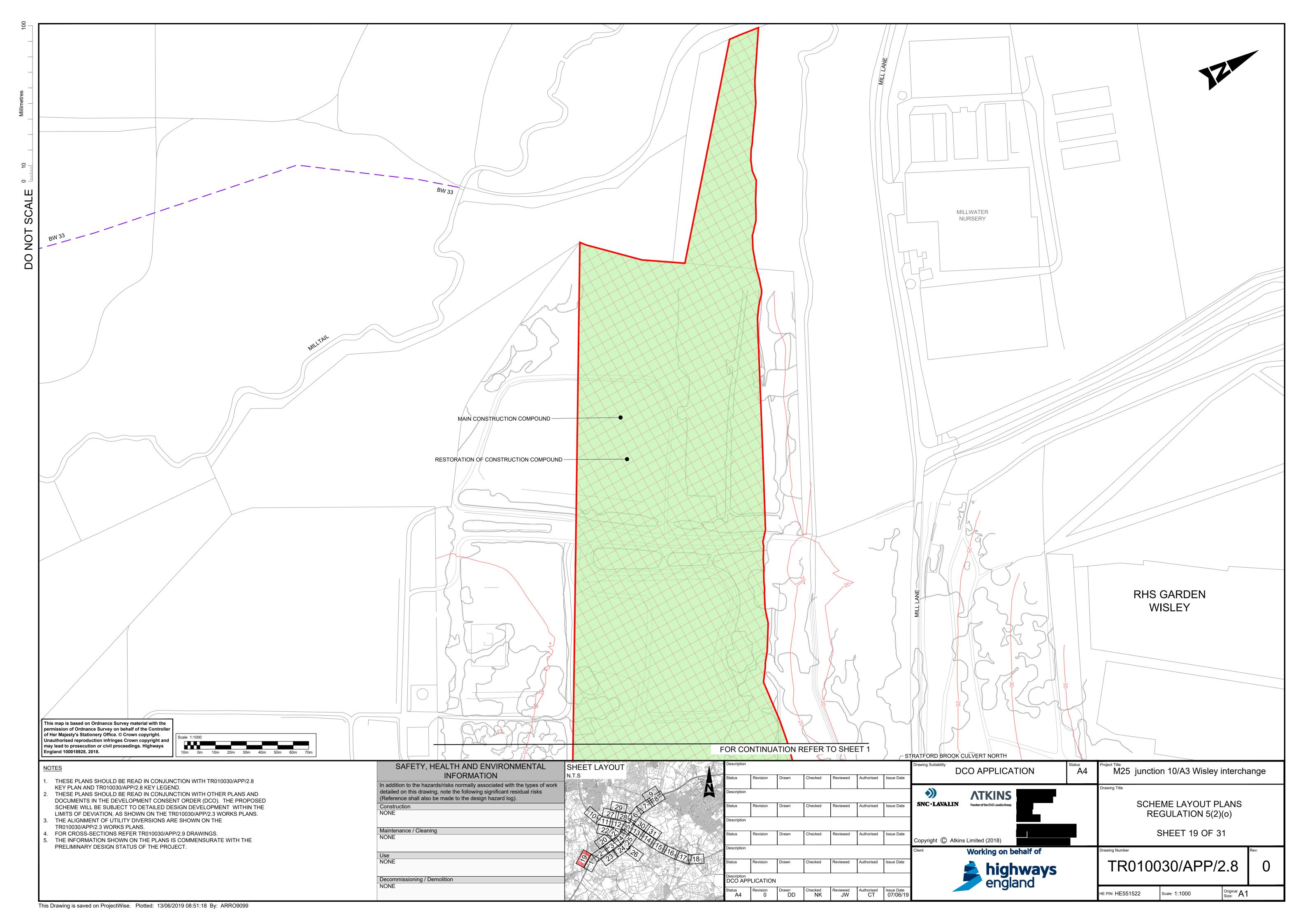


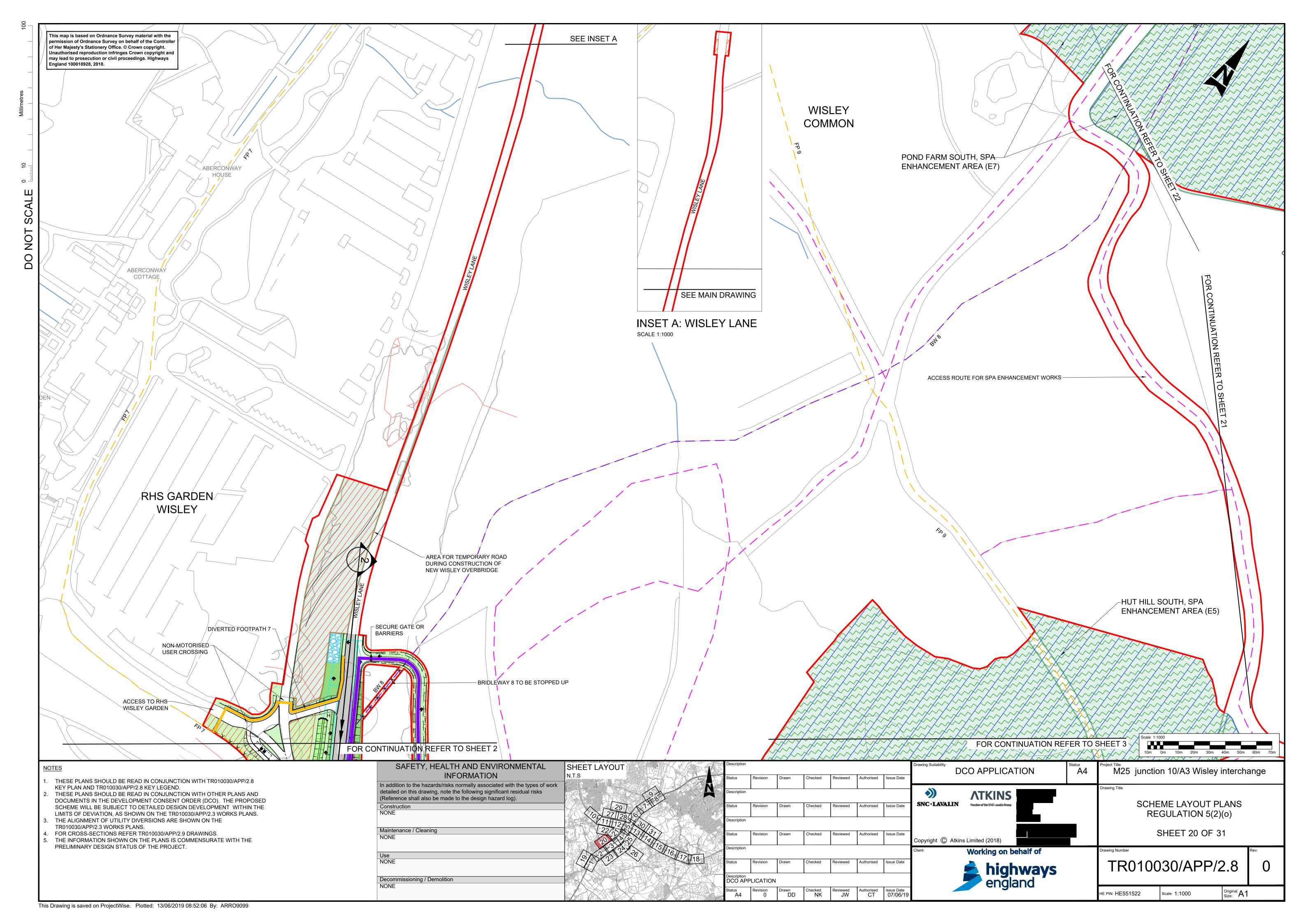


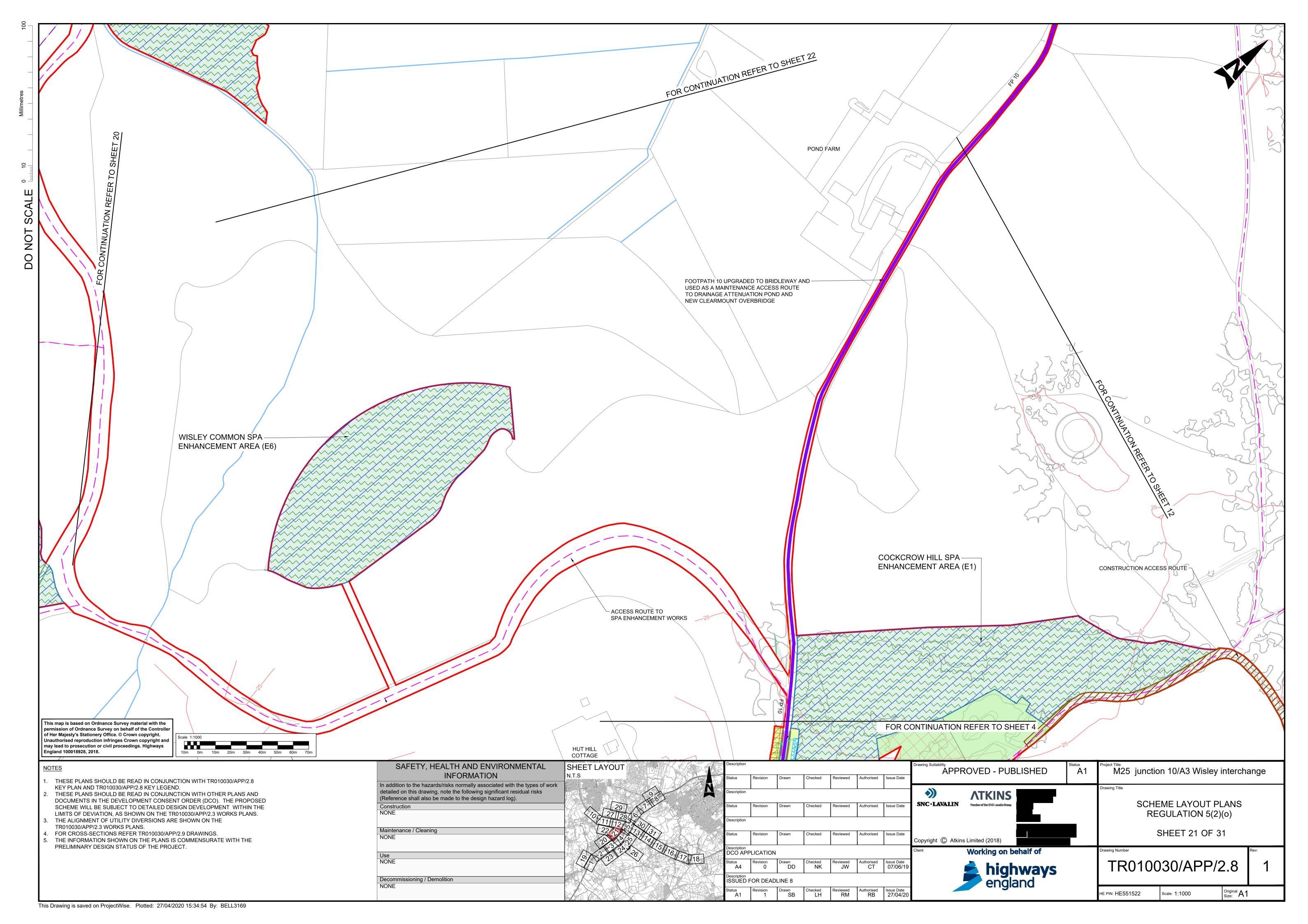


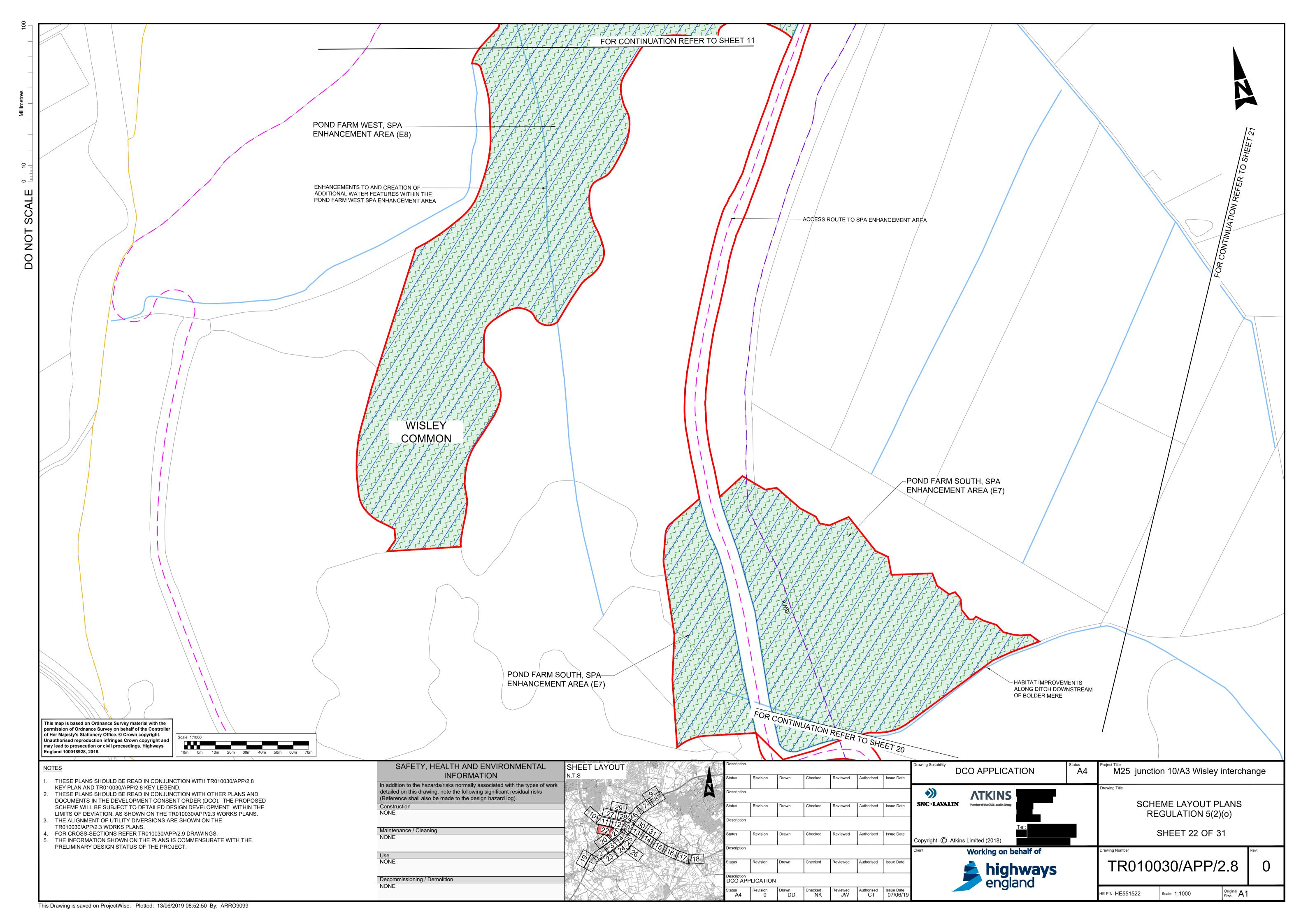


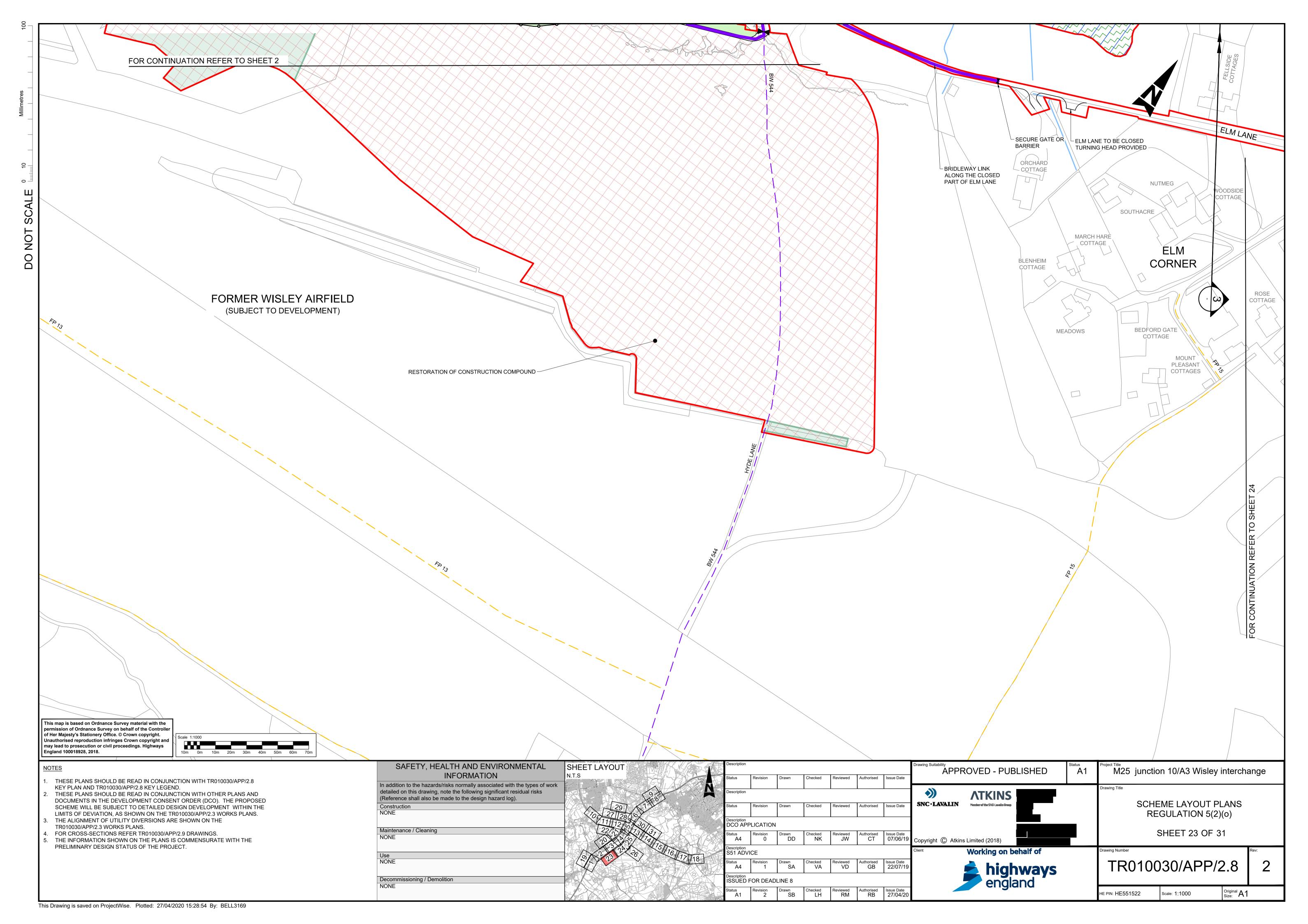


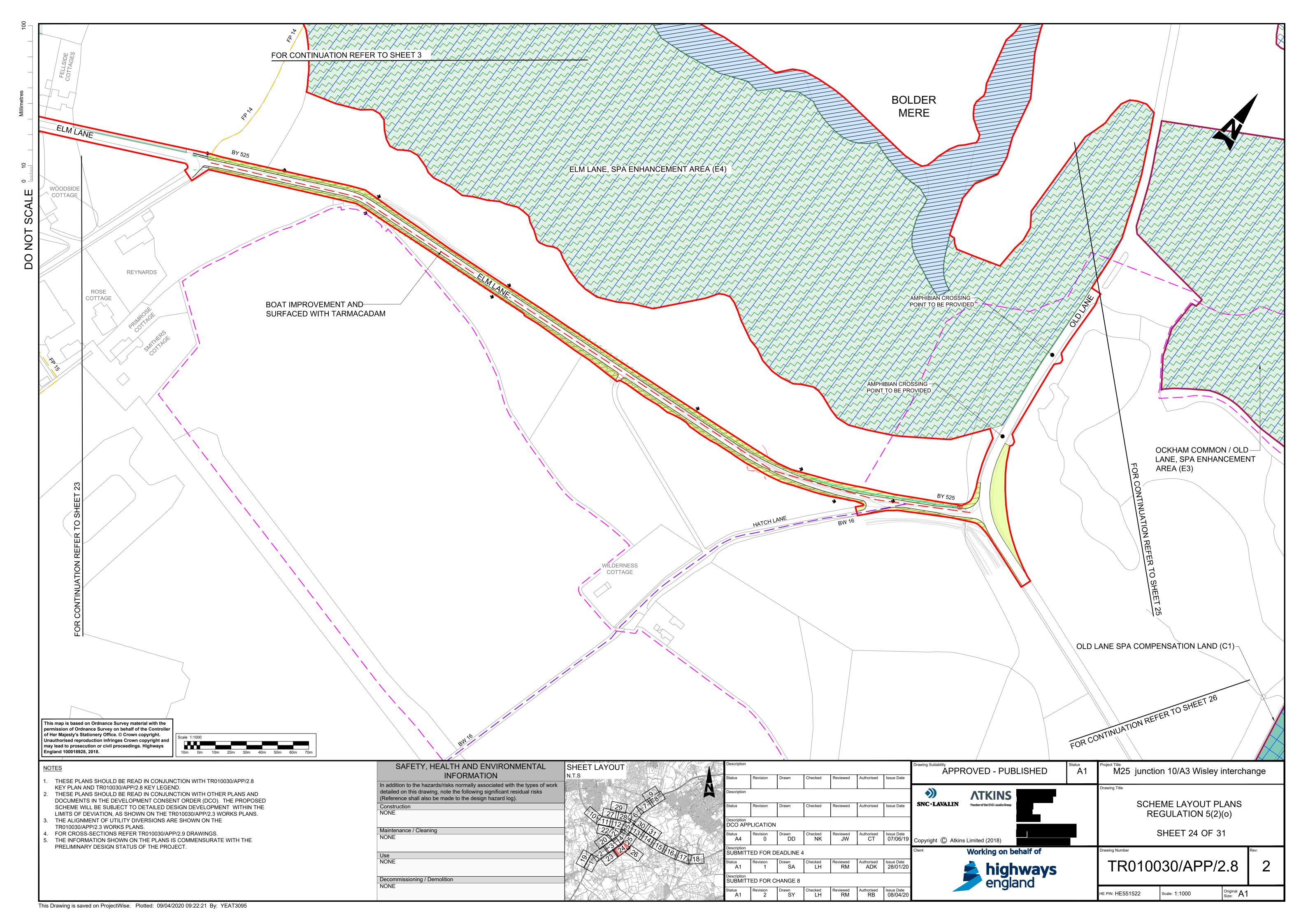


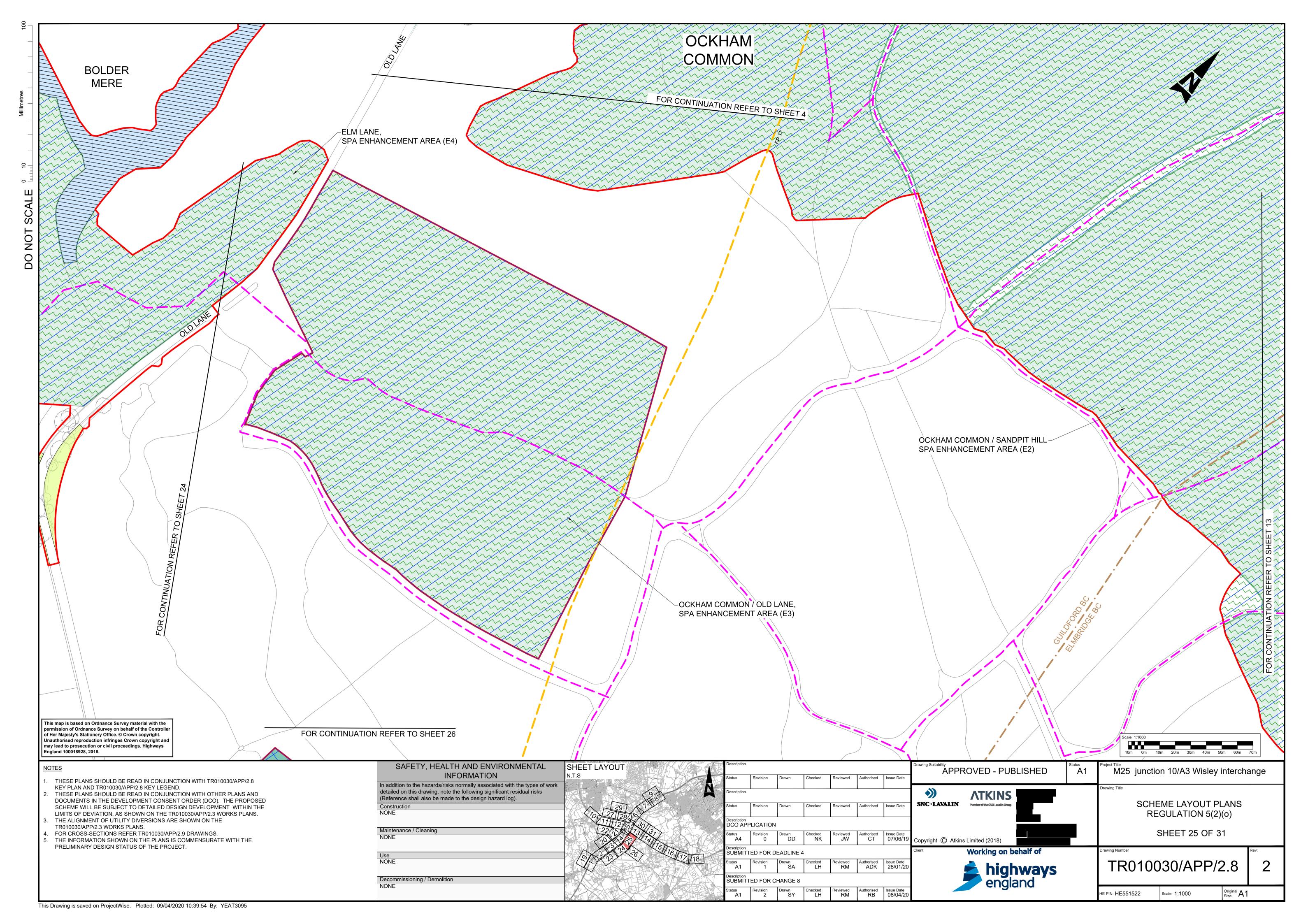


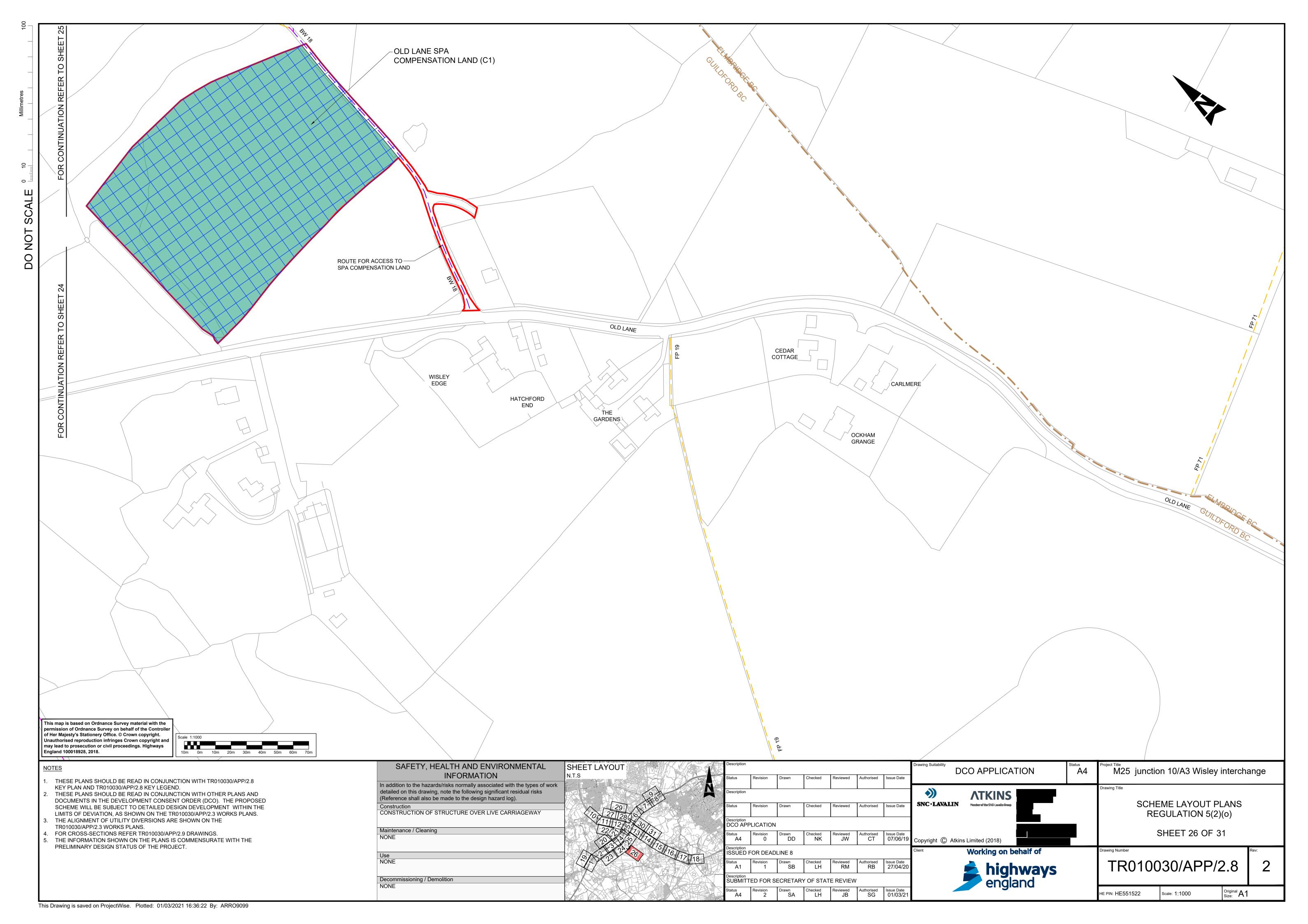


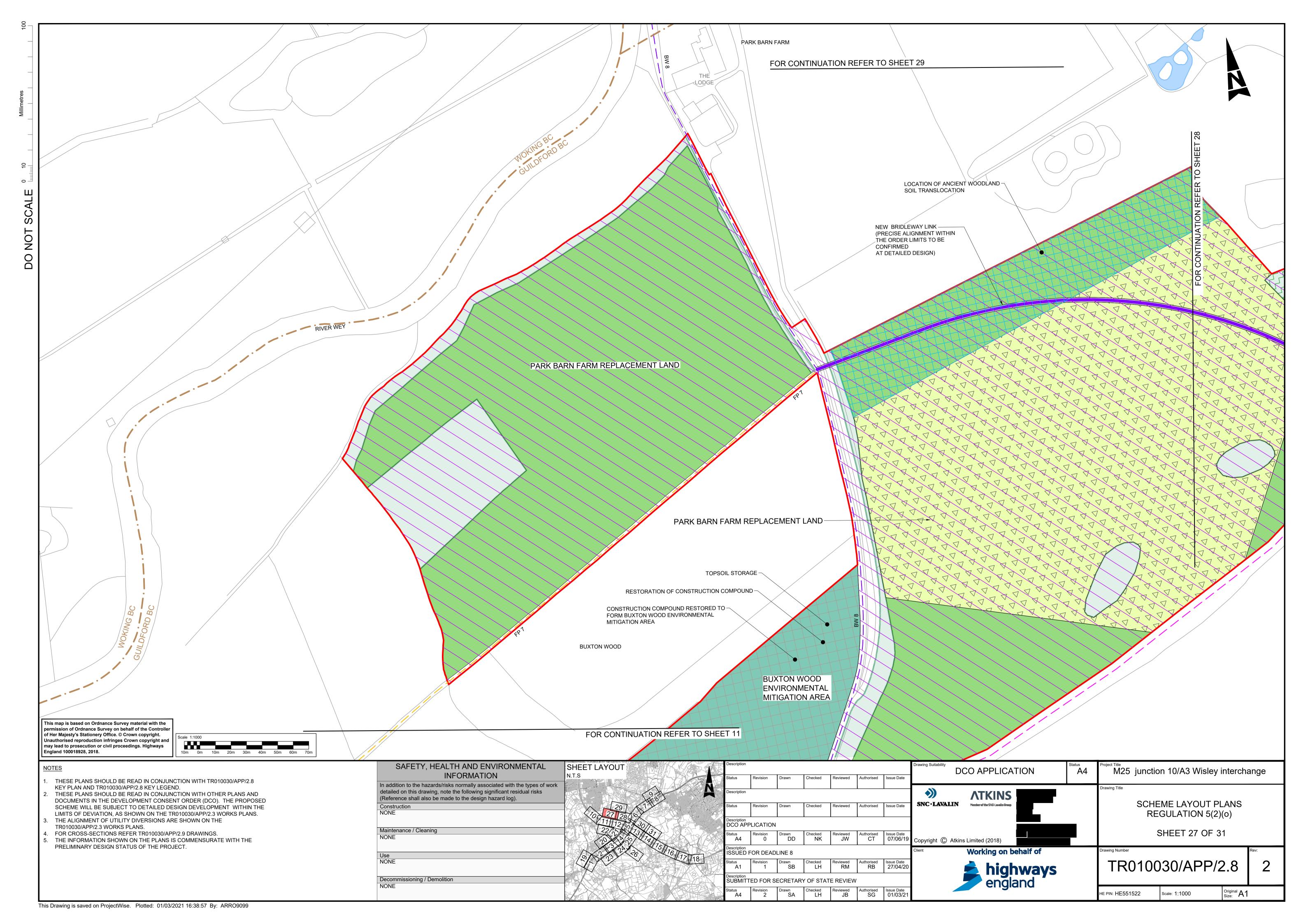


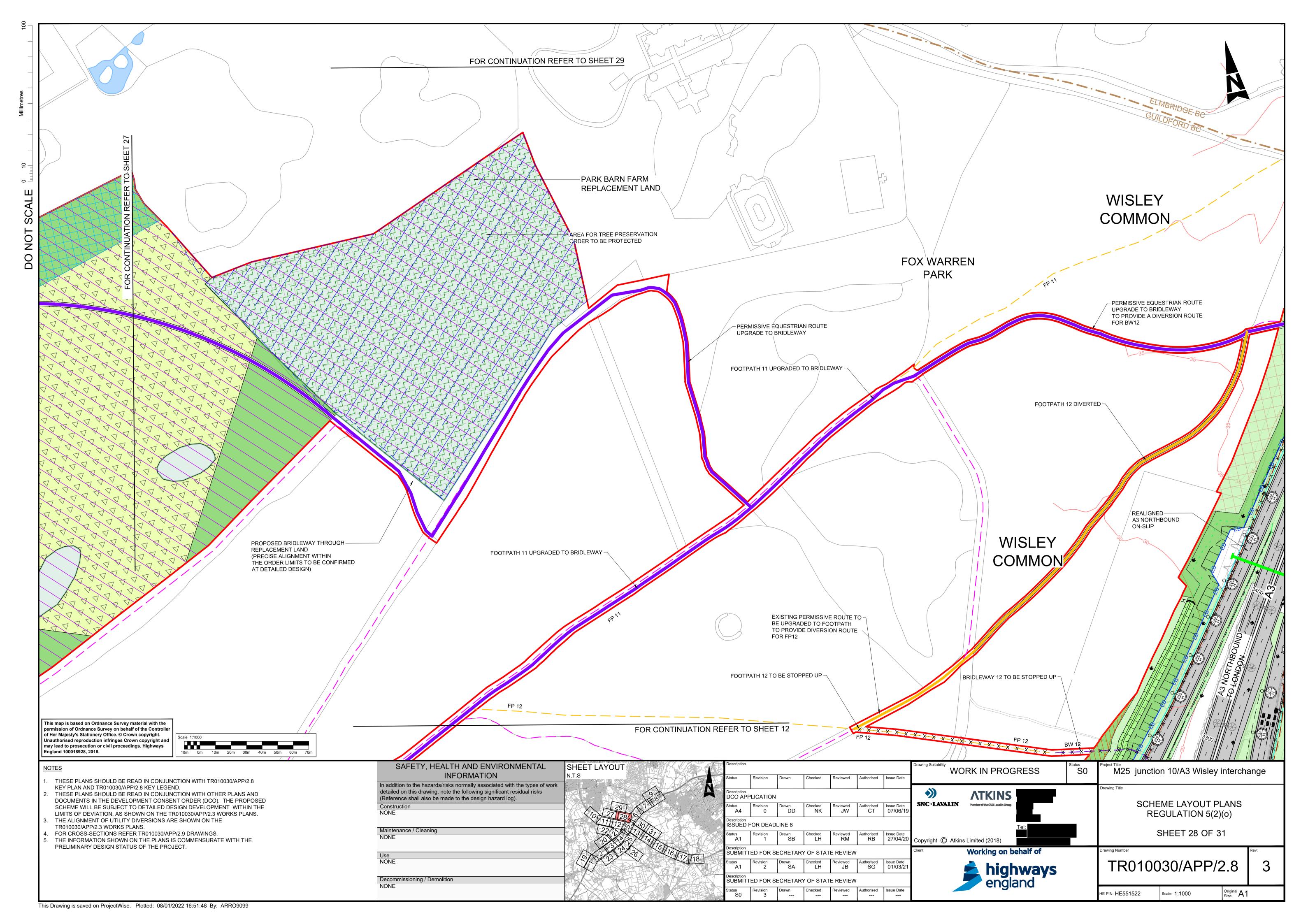


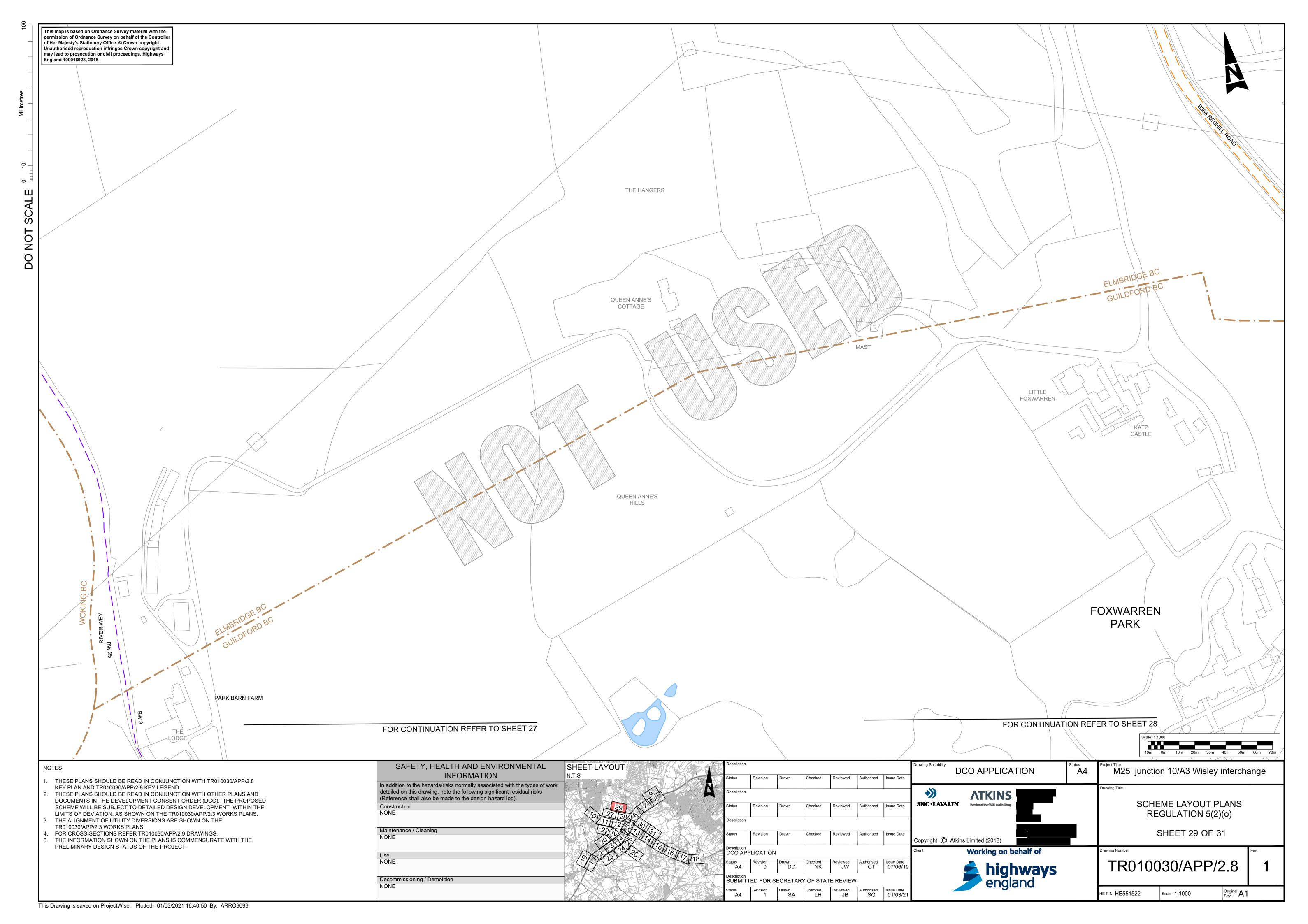


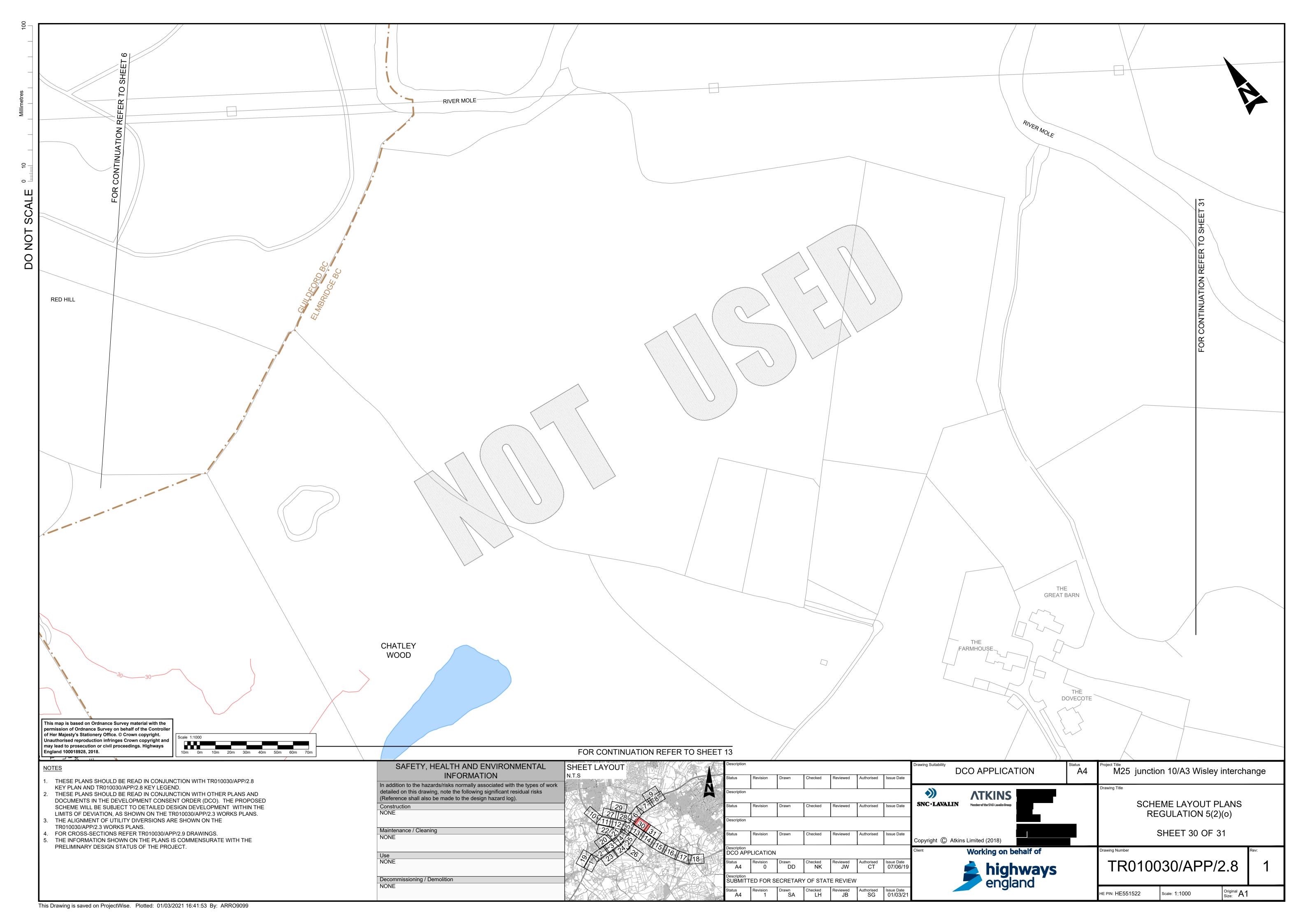


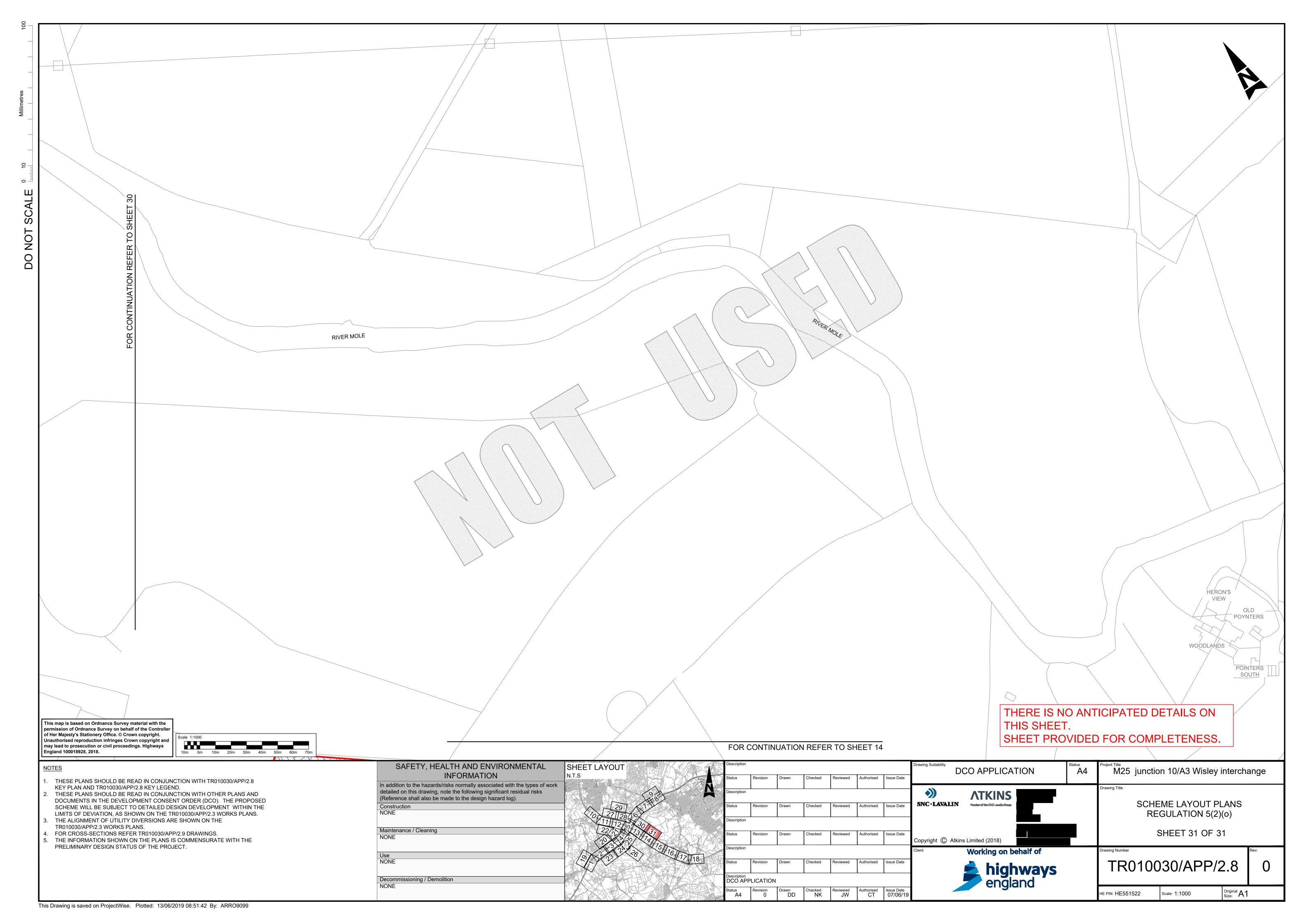












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