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Arboricultural Impact Assessment (AIA)

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13. Arboricultural Impact Assessment

13.1 Introduction

Project Description

13.1.1 This appendix has been produced to support Chapter 13: Landscape and Visual (document reference 6.13) of the Environment Statement (ES) (Volume 6 of the Development Consent Order (DCO) application) for Norwich to Tilbury (the 'Project'). The Project comprises:

- A new 400 kilovolt (kV) electricity transmission connection of approximately 180 km overall length from Norwich Main Substation to Tilbury Substation via Bramford Substation, a new East Anglia Connection Node (EACN) Substation and a new Tilbury North Substation, including:
 - Approximately 159 km of new overhead line supported on approximately 509 pylons, either standard steel lattice pylons (approximately 50 m in height) or low height steel lattice pylons (approximately 40 m in height) and some of which would be gantries (typically up to 15 m in height) within proposed Cable Sealing End (CSE) compounds or existing or proposed substations
 - Approximately 21 km of 400 kV underground cabling, some of which would be located through the Dedham Vale National Landscape (an Area of Outstanding Natural Beauty (AONB)¹)
- Up to seven new CSE ns (with permanent access) to connect the overhead lines to the underground cables
- Modification works to connect into the existing Norwich Main Substation and a substation extension at the existing Bramford Substation
- A new 400 kV substation on the Tendring Peninsula, referred to as the EACN Substation (with a new permanent access). This is proposed to be an Air Insulated Switchgear (AIS) substation
- A new 400 kV substation to the south of Orsett Golf Course in Essex, referred to as the Tilbury North Substation (with a new permanent access). This is proposed to be a Gas Insulated Switchgear (GIS) substation
- Modifications to the existing National Grid Electricity Transmission overhead lines to facilitate the connection of the existing network into the new Tilbury North Substation to provide connection to the Tilbury Substation
- Ancillary and/or temporary works associated with the construction of the Project.

¹ National Landscape is the rebranded name of an Area of Outstanding Natural Beauty (AONB) from 22 November 2023

- 13.1.2 In addition, third party utilities diversions and/or modifications would be required to facilitate the construction of the Project. There would also be land required for environmental mitigation and Biodiversity Net Gain (BNG).
- 13.1.3 As well as the permanent infrastructure, land would also be required temporarily for construction activities including, for example, working areas for construction equipment and machinery, site offices, welfare, storage and temporary construction access.

Scope of Report

- 13.1.4 This Arboricultural Impact Assessment (AIA) has been prepared in accordance with the Environmental Impact Assessment (EIA) Scoping Report (document reference 6.19) and EIA Scoping Opinion (document reference 6.20).
- 13.1.5 The purpose of this AIA is to identify all trees which have the potential to be affected by the Project, assess the preliminary impact of the Project on those trees, and to recommend protection measures as are necessary to ensure the health of retained trees.
- 13.1.6 The scope and level of detail included within this AIA is commensurate with that required for the adequate consideration of arboricultural features. In this report, arboricultural features are defined as individual trees or groups. For clarity, groups are made up of multiple trees, woodlands and hedgerows, and are shown on plans as polygon shapes or polylines as set out in Appendix J of the EIA Scoping Report (document reference 6.19).
- 13.1.7 Information provided complies with the requirements of British Standard 5837:2012 Trees in relation to design, demolition and construction – Recommendations and includes reference to the following:
- Desk study search for baseline information on arboricultural statutory designations (included within Annex B)
 - Results of a BS5837 walkover survey (included within Annex C)
 - An AIA (included within section 4.2 of this report)
 - Tree Survey Schedule (included within Annex C)
 - Arboricultural Impacts Plan (Figure A13.6.1: Arboricultural Impacts Plan included within Annex D)
 - Tree Protection Measures (included within Section 7.3 of the Outline Landscape and Ecological Management Plan (LEMP) (document reference 7.4))
 - An Ancient Woodland and Veteran Tree Strategy Report (included within the Appendix B of the Outline LEMP (document reference 7.4)).
- 13.1.8 Impacts are defined as arboricultural removals and matters that need to be addressed within an Arboricultural Method Statement (AMS). Given the stage of the Project (in the absence of detailed design), the impacts assessed are preliminary in nature and represent a reasonable worst-case scenario based on the Project alignment shown on Figure 4.1: Proposed Project Design (document reference 6.4.F1) and Figure 4.2: Proposed Project Design – Permanent Features (document reference 6.4.F2).

- 13.1.9 As described in Chapter 1: Introduction (document reference 6.1), the Project has been sub-divided into eight geographical sections for reader accessibility, based largely on Local Planning Authority boundaries. These comprise:
- Section A – South Norfolk Council
 - Section B – Mid-Suffolk District Council
 - Section C – Babergh District Council, Colchester City Council and Tendring District Council
 - Section D – Colchester City Council
 - Section E – Braintree District Council
 - Section F – Chelmsford City Council and Brentwood Borough Council
 - Section G – Basildon Borough Council and Brentwood Borough Council (and part of Chelmsford City Council)
 - Section H – Thurrock Council.
- 13.1.10 This report presents the findings in relation to these Project Sections, which are shown on Figure A13.6.1: Arboricultural Impacts Plan in Annex D.

Limitations and Assumptions

- 13.1.11 Tree Preservation Orders (TPOs) may be made whenever a Local Planning Authority deems it appropriate with only those persons interested in the land served with a copy of the Order. Because of this, any reference to the presence of TPOs is only valid on the date at which the desk study was undertaken. The desk study was completed in May 2025.
- 13.1.12 Trees are influenced by a variety of environmental variables and their health and condition can rapidly change. Because of this, any recommendations made within this report are valid for a period of 24 months from the date of survey, when any site conditions change or pruning or other works unspecified in the report are carried out to, or affecting, the subject trees, whichever is the sooner.
- 13.1.13 This report does not constitute a health and safety survey. Where concerns for health and safety from trees exist then necessary and appropriate tree inspections should be carried out.
- 13.1.14 Owing to the stage the Project is at, the assessment approach follows a reasonable worst-case basis. This is based on the generalised vegetation clearance information provided in Chapter 4: Project Description (document reference 6.4).
- 13.1.15 Prior to ground based surveys being undertaken, a digital aerial survey of the Order Limits was undertaken to record canopy shapes, area, and tree location data. This data was collected by APEM Ltd. and made available to surveyors. Due to iterative design progression, some areas of the Project were not surveyed with this method.
- 13.1.16 Removals are shown on Figure A13.6.1: Arboricultural Impacts Plan in Annex D. Detailed design changes could alter the AIA results (likely to reduce) and overall impacts to trees, however, any changes would be picked up through the discharge of Requirement 7 in the draft DCO (document reference 3.1).

- 13.1.17 Where data from the digital aerial survey wasn't available, the position of arboricultural features has either been estimated using aerial photography or determined through on-site GPS / ground based surveys.
- 13.1.18 Due to design development and land access restrictions some areas were unable to be surveyed as part of this assessment and assumptions were made. A commitment following detailed design and prior to construction (of relevant parts of the Project), relevant surveys would be undertaken of arboricultural features that may be impacted or need to be removed to ensure any tree/ hedgerow removal is reduced as far as practicable. This is included within the Outline Code of Construction Practice (CoCP) (document reference 7.2) and Requirement 4 of the DCO (document reference 3.1) which would cover these areas.
- 13.1.19 Where access to vegetation was restricted, stem diameter dimensions have been estimated as indicated by the 'e' suffix attributed to the stem diameter value provided in Annex C: Tree Schedule.
- 13.1.20 Chapter 8: Ecology and Biodiversity (document reference 6.8) identifies a number of woodlands as 'ancient woodland' that are not included on the national Ancient Woodland Inventory (Woodland Trust, 2025). These are Local Wildlife Sites and County Wildlife Sites where their site descriptions indicate they contain ancient woodland or ancient woodland features. These additional 'ancient woodlands' are shown on Figure A8.1.3: Ancient Woodland Locations (document reference 6.8.A1).

Relevant Legislation, Policy and Guidance

- 13.1.21 This report has been compiled with reference to the following legislation, policy and guidance.

National Legislation and Policy

Planning Act 2008

- 13.1.22 The Planning Act 2008 sets out the general duties of Planning Authorities in relation to tree preservation and planting of trees. This Act provides the law in which TPOs and trees in conservation areas are protected.

National Policy Statement (NPS)

- 13.1.23 Overarching National Policy Statement for energy (EN-1) provides planning guidance for developers of nationally significant energy infrastructure projects.
- Paragraph 5.4.15 states '*Ancient woodland is a valuable biodiversity resource both for its diversity of species and for its longevity as woodland. Keepers of Time, the government's policy for ancient and native trees and woodlands in England sets out the government's commitment to maintain and enhance the existing area of ancient woodland, maintain and enhance the existing resource of known ancient and veteran trees, excluding natural losses from disease and death, and to increase the percentage of ancient woodland in active management. Ancient and veteran trees found outside ancient woodland are also particularly valuable.*'
 - Paragraph 5.4.32 states '*Applicants should include measures to mitigate fully the direct and indirect effects of development on ancient woodland, ancient and*

veteran trees or other irreplaceable habitats during both construction and operational phases.'

- Paragraph 5.4.53 states *'The Secretary of State should not grant development consent for any development that would result in the loss or deterioration of any irreplaceable habitats, including ancient woodland, and ancient and veteran trees unless there are wholly exceptional reasons and a suitable compensation strategy exists.'*
- Paragraph 5.11.27 states *'Existing trees and woodlands should be retained wherever possible. In the EIP, the government committed to increase the tree canopy and woodland cover to 16.5% of total land area of England by 2050. The applicant should assess the impacts on, and loss of, all trees and woodlands within the project boundary and develop mitigation measures to minimise adverse impacts and any risk of net deforestation as a result of the scheme. Mitigation may include, but is not limited to, the use of buffers to enhance resilience, improvements to connectivity, and improved woodland management. Where woodland loss is unavoidable, compensation schemes will be required, and the long-term management and maintenance of newly planted trees should be secured.'*

13.1.24 National Policy Statement for electricity networks infrastructure (EN-5) provides planning guidance for developers of nationally significant electricity network infrastructure projects.

- Paragraph 2.9.17 states *'In brief, the Holford Rules state that applicants should:*
 - *'choose tree and hill backgrounds in preference to sky backgrounds wherever possible. When a line has to cross a ridge, secure this opaque background as long as possible, cross obliquely when a dip in the ridge provides an opportunity. Where it does not, cross directly, preferably between belts of trees.'*
 - *prefer moderately open valleys with medium or moderate levels of tree cover where the apparent height of towers will be reduced, and views of the line will be broken by trees;*
 - *where practicable the exposure of terminal towers on prominent ridges should be minimised by siting towers against a background of trees rather than open skylines.'*
- Paragraph 2.9.19 states *'In brief, the Holford Rules state that applicants should:*
 - *protect as far as reasonably practicable areas of local amenity value, important existing habitats and landscape features including ancient woodland, historic hedgerows, surface and ground water sources and nature conservation areas.'*

2025 Revisions to National Policy Statements

13.1.25 In April 2025, the government launched a consultation on proposed changes to EN-1 and EN-5 that ended on 29 May 2025. The consultation covers updates to:

- Draft: Overarching National Policy Statement for Energy (EN-1) (DESNZ, 2025)
- Draft: National Policy Statement for Electricity Networks Infrastructure (EN-5) (DESNZ, 2025a).

- 13.1.26 Changes consulted upon in the draft 2025 updates to the energy infrastructure NPSs include alignment with Clean Power 2030 targets and endorsement of the Centralised Strategic Network Plan. The 2025 revisions have strengthened the process for delivering major new infrastructure, reinforcing the government's ambition to deliver clean power by 2030.
- 13.1.27 The transitional provisions on the status of the 2025 revisions say:
- 'While the review is undertaken, the current suite of energy NPS remain relevant government policy and EN-1 to EN05 have effect for the purposes of the Planning Act 2008. The Secretary of State has decided that for any application accepted for examination before amending the energy NPSs, the current suite of energy NPS, published in 2024, should have effect. The amended energy NPSs will therefore only have effect in relation to those applications for development consent accepted for examination after the publication of the final amended energy NPSs. However, any emerging draft energy NPSs (or those amended but not having effect) are potentially capable of being important and relevant considerations in the decision-making process. The extent to which they are relevant is a matter for the relevant Secretary of State to consider within the framework of the Planning Act 2008 and with regard to the specific circumstances of each development consent order application'.*
- 13.1.28 At the point of submission of the Project, the NPSs designated in January 2024 were government policy.
- 13.1.29 If the revised NPSs are designated prior to a decision being made on the application for development consent, deliverables will be reviewed for consistency with the newly-designated NPSs, and any additional requirements would be captured within an errata document post submission. It was confirmed in Section 51 advice received from the Planning Inspectorate that if the new NPSs are adopted after the application has been submitted, the Examining Authority can issue procedural decisions to ask all parties for views on the impacts of new NPSs.

National Planning Policy Framework (NPPF)

- 13.1.30 Paragraph 193(c) of the NPPF (2025) sets a precedent that development should be refused if it causes the loss or deterioration of veteran and ancient trees and ancient woodland as these are considered *'irreplaceable habitats'* unless there are exceptional reasons and appropriate compensation is given.

Regional and Local Policy

- 13.1.31 This report considers the following local policy:
- South Norfolk Council, Local Plan, Development Management Policies Document (Adopted October 2015)
 - Policy DM 4.8 Protection of Trees and Hedgerows states *'The Council will promote the retention and conservation of significant trees, woodlands and traditional orchards and will serve Tree Preservation Orders where necessary. The Council will presume in favour of the retention of 'important' hedgerows as defined by the Hedgerows Regulations 1997. The Council will safeguard and promote the appropriate management of protected and other significant trees and hedgerows, unless the need for, and benefits of, a development clearly outweigh their loss.'*
 - Mid Suffolk District Council, Joint Local Plan (Adopted November 2023)

- Policy LP16 - Biodiversity and Geodiversity states *‘Proposed development which is likely to have an adverse impact upon designated and potentially designated sites, or that will result in the loss or deterioration of irreplaceable biodiversity or geological features or habitats (such as ancient woodland and veteran/ancient trees) will not be supported;’ ‘Development which would have an adverse impact on species protected by legislation, or subsequent legislation, will not be permitted unless there is no alternative and the LPA is satisfied that suitable measures have been taken to: a. Reduce disturbance to a minimum; b. Maintain the population identified on site; and c. Provide adequate alternative habitats to sustain at least the current levels of population.’*
- Babergh District Council, Joint Local Plan (Adopted November 2023)
 - Policy LP16 - Biodiversity and Geodiversity states *‘Proposed development which is likely to have an adverse impact upon designated and potentially designated sites, or that will result in the loss or deterioration of irreplaceable biodiversity or geological features or habitats (such as ancient woodland and veteran/ancient trees) will not be supported;’ ‘Development which would have an adverse impact on species protected by legislation, or subsequent legislation, will not be permitted unless there is no alternative and the LPA is satisfied that suitable measures have been taken to: a. Reduce disturbance to a minimum; b. Maintain the population identified on site; and c. Provide adequate alternative habitats to sustain at least the current levels of population.’*
- Colchester City Council, Local Plan (Adopted February 2021)
 - Biodiversity SPD - Policy ENV1: Environment states *‘Proposals that would result in the loss of irreplaceable habitats, such as ancient woodland, Important Hedgerows and veteran trees will not be permitted unless there are wholly exceptional reasons and a suitable compensation strategy, to the satisfaction of the local planning authority, exists.’*
 - Policy CC1: Climate Change states *‘A Canopy Cover Assessment will be required for all major applications. Development proposals should seek where appropriate to increase the level of canopy cover on site by a minimum of 10%. In circumstances, where this is not possible or desirable, compensatory provision should be identified and secured through a legal obligation.’*
 - Policy ENV1: Environment states *‘Irreplaceable habitats Proposals that would result in the loss of irreplaceable habitats, such as ancient woodland, Important Hedgerows and veteran trees will not be permitted unless there are wholly exceptional reasons and a suitable compensation strategy, to the satisfaction of the local planning authority, exists.’*
- Tendring District Council, Local Plan (Adopted January 2022)
 - Policy PPL 4 Para. 4 states *‘Sites designated for their local importance to nature conservation, including Local Wildlife Sites (LoWS), Ancient Woodlands Protected Verges and aged or veteran trees will be protected from development likely to have an adverse impact on such sites or features. Proposals for enhancement of special interest and features will be supported, subject to other material planning considerations. Proposals for new development should be supported by an appropriate ecological assessment. Where new development would harm biodiversity or geodiversity, planning*

permission will only be granted in exceptional circumstances, where the benefits of the development demonstrably outweigh the harm caused and where adequate mitigation or, as a last resort, compensation measures are included, to ensure a net gain, in biodiversity.'

- Policy SPL 3 Part A (d) states *'the design and layout of the development maintains or enhances important existing site features of landscape, ecological, heritage or amenity value;'*
- Policy SPL 3 – The penultimate paragraph states *'When considering new development, applicants and developers should avoid adverse impacts upon the environment. Where this is not possible, mitigation measures should be put forward. As a last resort, compensate for adverse environmental impacts.'*
- Policy SP 7 – Place Shaping Principles states *'All new development must meet high standards of urban and architectural design. Development frameworks, masterplans, design codes, and other design guidance documents will be prepared in consultation with stakeholders where they are needed to support this objective.'*
- Policy HP 3 – Green Infrastructure states *'Green Infrastructure will be used as a way of adapting to, and mitigating the effects of, climate change, through the management and enhancement of existing spaces and habitats and the creation of new spaces and habitats, helping to provide shade during higher temperatures, flood mitigation and benefits to biodiversity, along with increased access.'*
- Policy PPL 3 – The Rural Landscape is summarised as *'The Council aims to protect the rural landscape by refusing developments that would harm its character or appearance, including estuaries, skylines, traditional buildings, woodlands, and historic pathways. Special attention is given to preserving Areas of Outstanding Natural Beauty (AONBs) and their surroundings. Development proposals should align with local landscape assessments and Natural England Character Area profiles, ensuring positive reinforcement of natural features. Additionally, new projects must minimize light pollution to protect rural amenity and biodiversity.'*
- Braintree District Council, Local Plan (Adopted July 2022)
 - Policy LPP 63 states *'Development proposals must take available measures to ensure the protection and enhancement of the natural environment, habitats, biodiversity and geodiversity of the District and to be acceptable, also taking climate change and water scarcity into account in their design. This will include protection from pollution. Proposals inside the District which are likely to adversely affect, either individually or cumulatively, International or Nationally designated nature conservation sites within and outside the District will not normally be acceptable.'*
 - Policy LPP 64 states *'Proposals resulting in the loss, deterioration or fragmentation of irreplaceable habitats such as ancient woodland or veteran trees will not normally be acceptable unless the need for, and benefits of the development in that location clearly outweigh the loss.'*

- Braintree District Local Plan Review 2005
 - Policy RLP 81 (Trees, Woodlands, Grasslands and Hedgerows) states *'The Planning Authority will encourage landowners to retain, maintain and plant, in appropriate locations, locally native trees, woodlands, grasslands and hedgerows. The Planning Authority may make grants available in appropriate cases and orders and notices to protect trees, woodlands and hedgerows. New planting of appropriate native species will normally be required to replace the loss of any protected trees, woodland or hedgerow.'*
 - RLP 80 Landscape Features and Habitats states *'Proposals for new development will be required to include an assessment of their impact on wildlife and should not be detrimental to the distinctive landscape features and habitats of the area such as trees, hedges, woodlands, grasslands, ponds and rivers.'*
- Chelmsford City Council, Local Plan (Adopted May 2020)
 - Policy DM17 – *'Trees, Woodland and Landscape Features*
 - A) *Protected Trees and Woodland Planning permission will be granted for development proposals that do not result in unacceptable harm to the health of a preserved tree, trees in a Conservation Area or Registered Park and Garden, preserved woodlands or ancient woodlands. Consideration will also be given to the impact of a development on aged or veteran trees found outside ancient woodlands. Development proposals that have the potential to affect preserved trees, trees in a Conservation Area or Registered Park and Garden, preserved woodlands or ancient woodlands must set out measures to secure their protection. In exceptional circumstances there may be overriding public benefits arising from the development that could justify the removal of a preserved tree or trees. In such circumstances, a replacement tree, or trees, shall be provided of a size and type suitable for its location.*
 - B) *Other Landscape Features Planning permission will be granted for development proposals that do not result in unacceptable harm to natural landscape features that are important to the character and appearance of the area. Harm or loss of these features will not be permitted unless a landscape strategy, which would compensate for the loss or harm, is secured or where there are overriding public benefits arising from the development.'*
- Basildon District Local Plan Saved Policies (September 2007)
 - Policy BAS C5 states *'Existing woodlands should be retained, especially where they are Ancient Woodlands.'*
- Brentwood Borough Council, Local Plan (Adopted March 2022)
 - Policy NE03: *'Trees, Woodlands, Hedgerows:*
 - 1. *Development proposals that would result in the deterioration or loss of irreplaceable ancient woodland and ancient and veteran trees will not be permitted other than in wholly exceptional circumstances and only if the proposals include a suitable compensation strategy. Applicants will need to demonstrate the efficacy of the strategy by reference to the value of the habitats that will be lost or harmed and provide an appropriate implementation and maintenance programme to underpin the strategy the performance of which will be subject of a condition and/or planning obligation, as appropriate.'*

2. In all other cases, proposals should, so far as possible and practicable, seek to retain existing trees, woodlands and hedgerows where they make a positive contribution to the local landscape and/or biodiversity or which have significant amenity value. Wherever possible and appropriate, landscaping schemes should take account of and incorporate these existing features in the scheme and where any loss is unavoidable, incorporate measures to compensate for their loss.'

- 13.1.32 Policy from Norfolk County Council, Suffolk County Council, Essex County Council and Thurrock Council has been reviewed but did not contain any relevant policy regarding trees.

British Standards Institute. BS 5837: 2012 Trees in relation to design, demolition and construction – Recommendations. London: BSI

- 13.1.33 The British Standard BS5837 gives recommendations on guidance on the relationship between trees and design, demolition and construction processes. It sets out principles and procedures to be applied to achieve a harmonious and sustainable relationship between trees and development and is applicable whether or not planning permission is required.

13.2 Arboricultural Methodology

Arboricultural Study Area

- 13.2.1 The arboricultural Study Area has been informed by the extent of Order Limits plus up to 30 m, in accordance with the EIA Scoping Report (document reference 6.19) and EIA Scoping Opinion (document reference 6.20).
- 13.2.2 While BS5837 caps the Root Protection Area (RPA) radius at 15 m, the Study Area of up to 30 m has been applied to capture veteran trees RPAs.

Baseline Data Collection

- 13.2.3 Baseline data collection has been undertaken with reference to BS5837 and has been undertaken using the following key information sources:
- An arboricultural desk study, referencing publicly available documents provided by Local Planning Authorities, and other public entities
 - A baseline survey of arboricultural features within the Study Area
 - Aerial imagery (APEM, 2022) – Project commissioned imagery captured using fixed-wing aircraft at a resolution of 3 cm.

Desk Study

- 13.2.4 A desk study was undertaken between November 2024 and May 2025 to identify specific statutory and non-statutory arboricultural constraints which may apply to arboricultural features within the Study Area. Local Planning Authorities have the ability to create, amend and remove TPOs without warning and so the desk study is only accurate as of the date undertaken. The desk study review, as outlined in

Annex B: Desk Study Results, was undertaken to establish the following statutory and non-statutory arboricultural constraints:

- TPOs
- Traditional orchards
- Ancient woodland
- Veteran trees.

Baseline Survey

- 13.2.5 A survey of trees within the Study Area was undertaken between May 2023 and May 2025. The survey was undertaken taking account of BS 5837, details of the method used are presented in Annex A: Methodology, as agreed through the EIA Scoping Opinion (document reference 6.20).

Design Information

- 13.2.6 This report has been produced in accordance with and with reference to the design information shown on Figure 4.1: Proposed Project Design (document reference 6.4.F1) and Figure 4.2: Proposed Project Design – Permanent Features (document reference 6.4.F2). The assessment of arboricultural impacts is in accordance with design information included within Chapter 4: Project Description (document reference 6.4).

13.3 Arboricultural Survey Findings

Desk Study Findings

- 13.3.1 The desk study has found arboricultural features protected by TPOs and veteran trees (as reported by the Woodland Trust's 'Ancient Tree Inventory' (ATI)).
- 13.3.2 The following arboricultural features have been identified through the desk study within the Study Area:
- 54 individual trees with a TPO or groups of TPO trees
 - 27 ancient woodlands identified on the National Ancient Woodland Inventory (Woodland Trust, 2025)
 - 12 'ancient woodlands' identified through a review of Local Wildlife Site and County Wildlife Site information sheets
 - 37 veteran trees (however, only 23 were verified through survey)
 - 2,864,077 m² of Category C and U trees
 - No traditional orchards were identified.
- 13.3.3 The features above are shown on Figure A13.6.1: Arboricultural Impacts Plan included within Annex D.
- 13.3.4 Further details of ancient woodland and TPOs are outlined within Annex B: Desk Study Results.

- 13.3.5 The ATI database was provided to the Project and gave the geospatial data to the locations of known veteran trees within the Study Area. Further details on this dataset can be found in Annex E: ATI Veteran Tree Dataset.
- 13.3.6 Further information relating to ancient woodland and veteran trees is provided in Appendix B of the Outline LEMP (document reference 7.4). Schedule 14 of the draft DCO (document reference 3.1) contains information relating to TPOs affected by the Project.

Baseline Survey Findings

- 13.3.7 A total of 1,599 arboricultural high and moderate (A and B grade) value features, consisting of 1,190 individual trees (including 112 veterans of which 23 were provided in the ATI database) and 409 groups of trees (including four veteran tree groups), were surveyed within the Study Area (these include arboriculture features i.e. groups of trees, ancient woodland and TPOs).
- 13.3.8 Low Quality (Category C) and Very Low Quality (Category U) trees were not recorded individually due to the scale of the Project. These were instead recorded by aerial imagery (APEM, 2022) and are reported as canopy cover in m² (refer to Table A13.6.). Due to the agreed scoping method of surveying, canopy areas of Category C and U trees have not been separated in the report.
- 13.3.9 A summary of tree quality categories identified within the Study Area is detailed in Table A13.6.1.

Table A13.6.1 Summary of BS 5837 arboricultural features identified within the Study Area

BS 5837 Category	Quality	Individual Trees	Groups	Total
Category A	High	146	15	161
Category B	Moderate	1,044	394	1,438
Category C	Low	Not recorded	Not recorded	-
Category U	Very Low	Not recorded	Not recorded	-
Total	-	1,190	409	1,599

- 13.3.10 Tree survey data is presented within Annex C: Tree Schedule and shown on Figure A13.6.1: Arboricultural Impacts Plan in Annex D.

13.4 Arboricultural Impact Assessment

Scope of the Assessment

- 13.4.1 The scope of the AIA is to evaluate the impacts of the Project on arboricultural features and where practicable recommend mitigation (including compensation).

13.4.2 The assessment includes specific reference to the effects of tree loss and other potentially damaging activities which could foreseeably occur in the vicinity of retained trees.

13.4.3 The Project design is shown on Figure A13.6.1: Arboricultural Impacts Plan in Annex D.

Arboricultural Features to be Impacted

13.4.4 The results of the impact assessment on high and moderate value arboricultural features (including veteran trees, TPOs and ancient woodland) surveyed is provided within Table A13.6.2.

13.4.5 In this report, arboricultural features are defined as individual trees or groups. For clarity, groups are made up of multiple trees, woodlands and hedgerows, shown on plans as polygon shapes or polylines.

13.4.6 Impacts are assessed on the design provided in Chapter 4: Project Description (document reference 6.4) which outlines generalised vegetation clearance requirements for the various elements of construction.

13.4.7 Groups or woodland features may fall into more than a single impact category, and so have been reported using the following method:

- 'Removed' – Features that are entirely 'Removed'
- 'Part Removed' – Where part of a feature is 'Removed', **and** part of the feature is also 'Affected / Managed' and/or 'Retained with Protection Measures' and/or 'Unaffected'
- 'Affected / Managed' – Where a feature is 'Affected / Managed' and/or, 'Retained with Protection Measures and/or 'Unaffected'
- 'Retained with Protection Measures' – Where a feature is 'Retained with Protection Measures' and may also include 'Unaffected'
- 'Unaffected' – Features that are exclusively 'Unaffected'.

13.4.8 Canopy m² calculates the total associated impacts across all features surveyed.

Table A13.6.2 Project Sections and impacts to high and moderate quality features

Feature	Removed	Part Removed	Affected / Managed	Retained with Protection Measures	Unaffected	Total
Section A – South Norfolk Council						
Trees	38		26	51	118	233
Tree Canopy (m ²)	5,643		4,697	8,476	21,920	40,737
Groups		32	3	9	25	69

Feature	Removed	Part Removed	Affected / Managed	Retained with Protection Measures	Unaffected	Total
Group Canopy (m ²)		12,911	5,969	26,071	91,004	135,955
Feature Subtotal	38	32	29	60	143	302
Canopy Subtotal (m ²)	5,643	12,911	10,667	34,547	112,924	176,692
Section B – Mid-Suffolk District Council						
Trees	44		24	52	116	236
Tree Canopy (m ²)	8,793		4,386	8,954	20,714	42,847
Groups	2	41	6	18	37	104
Group Canopy (m ²)	198	33,601	14,386	52,259	175,379	275,822
Feature Subtotal	46	41	30	70	153	340
Canopy Subtotal (m ²)	8,990	33,601	18,772	61,213	196,093	318,669
Section C – Babergh District Council, Colchester City Council and Tendring District Council						
Trees	50		4	51	118	223
Tree Canopy (m ²)	10,130		1,008	12,164	26,188	49,491
Groups	3	26	1	14	13	57
Group Canopy (m ²)	464	28,020	2,427	22,880	88,169	141,960
Feature Subtotal	53	26	5	65	131	280
Canopy Subtotal (m ²)	10,594	28,020	3,435	35,045	114,357	191,451

Feature	Removed	Part Removed	Affected / Managed	Retained with Protection Measures	Unaffected	Total
Section D – Colchester City Council						
Trees	47		18	15	50	130
Tree Canopy (m ²)	10,291		4,606	3,992	11,412	30,301
Groups	1	20	2	5	20	48
Group Canopy (m ²)	27	22,496	4,454	20,456	123,817	171,251
Feature Subtotal	48	20	20	20	70	178
Canopy Subtotal (m ²)	10,319	22,496	9,059	24,448	135,229	201,551
Section E – Braintree District Council						
Trees	8		4	12	40	64
Tree Canopy (m ²)	1,400		782	2,582	7,123	11,887
Groups	1	25	1	3	9	39
Group Canopy (m ²)	0	28,031	9,830	27,520	101,088	166,469
Feature Subtotal	9	25	5	15	49	103
Canopy Subtotal (m ²)	1,400	28,031	10,612	30,102	108,211	178,356
Section F – Chelmsford City Council and Brentwood Borough Council						
Trees	28		14	24	83	149
Tree Canopy (m ²)	6,818		3,995	6,358	17,226	34,397
Groups		25	2	4	19	50

Feature	Removed	Part Removed	Affected / Managed	Retained with Protection Measures	Unaffected	Total
Group Canopy (m ²)		23,429	6,611	22,652	77,780	130,471
Feature Subtotal	28	25	16	28	102	199
Canopy Subtotal (m ²)	6,818	23,429	10,606	29,009	95,006	164,868
Section G - Basildon Borough Council and Brentwood Borough Council (and part of Chelmsford City Council)						
Trees	30		10	26	46	112
Tree Canopy (m ²)	6,393		1,737	6,040	9,562	23,733
Groups		10		2	11	23
Group Canopy (m ²)		10,842	3,134	19,961	52,201	86,139
Feature Subtotal	30	10	10	28	57	135
Canopy Subtotal (m ²)	6,393	10,842	4,871	26,002	61,763	109,872
Section H – Thurrock Council						
Trees	12		4	7	20	43
Tree Canopy (m ²)	1,602		1,065	1,378	2,707	6,753
Groups		7	2	2	8	19
Group Canopy (m ²)		1,783	1,003	9,842	26,001	38,629
Feature Subtotal	12	7	6	9	28	62
Canopy Subtotal (m ²)	1,602	1,783	2,068	11,220	28,709	45,382

Feature	Removed	Part Removed	Affected / Managed	Retained with Protection Measures	Unaffected	Total
Project Total						
Trees	257		104	238	591	1,190
Groups	7	186	17	57	142	409
Canopy Cover (m ²)	51,759	161,113	70,091	251,587	852,292	1,386,842

- 13.4.9 The impact assessment results for low and very low quality arboricultural features are reported as canopy cover loss (m²) provided within Table A13.6.
- 13.4.10 Features that have been assessed as low or very low quality have not had canopy spreads recorded. Where available, the height of the tree has been used to calculate the canopy spread and the predicted canopy of the feature. In features that have not had a height attributed to them, the assumption is the tree is 15 m in height and has a canopy spread of 7 m.

Table A13.6.3 Canopy cover impacts to low quality features

Project Section	Canopy Removed (m ²)	Canopy Affected / Managed (m ²)	Canopy Retained with Protection Measures (m ²)	Canopy Unaffected (m ²)	Total (m ²)
A	33,468	9,157	37,957	204,666	285,248
B	41,964	14,714	60,299	323,701	440,678
C	45,791	5,464	68,467	318,223	437,945
D	18,255	7,040	19,814	145,286	190,396
E	19,028	8,871	23,610	166,358	217,868
F	25,975	7,044	28,351	156,845	218,215
G	151,623	56,265	120,567	406,594	735,050
H	42,300	28,732	105,205	162,439	338,677
TOTAL (m²)	378,404	137,287	464,270	1,884,112	2,864,077

- 13.4.11 15 veteran trees have been recorded as impacted (Affected/Managed) by the Project, while four would require removal.
- 13.4.12 Of the 39 ancient woodlands identified, none would be affected as a result of new infrastructure (see the Outline LEMP for effects due to existing infrastructure).
- 13.4.13 There are 26 TPOs within the Order Limits that may be affected by the Project (see Schedule 14 of the draft DCO (document reference 3.1) for details).

Other Potential Arboricultural Impacts

- 13.4.14 Other potential arboricultural impacts result from activities that do not require the direct removal of the tree, but have the potential, without mitigation, to cause damage to retained arboricultural features. Table A13.6.4 provides the potential cause of damage of features and mitigatory measures which are proposed. Implementation of the recommended mitigation measures in Table A13.6.4 as well as the embedded mitigation in the Outline CoCP (document reference 7.2) would ensure that arboricultural features are retained without significant loss of value or a notable reduction in tree health or longevity. Details of tree protection and a Tree Protection Plan would be provided within an AMS following detailed design, prior to construction activities commencing and agreed with the Local Planning Authorities.

Table A13.6.4 Other potential arboricultural impacts, proposed mitigation and likely effects

Feature	Cause of Impact	Potential Effect	Mitigation Measures ²
All potentially affected / unaffected retained features	Earthworks and use of machinery associated with the construction.	<p>Significant encroachment of RPAs possibly severing feeder and/or structural roots as well as disturbing soil composition and reducing the available rooting area.</p> <p>Significant encroachment of canopy area possibly requiring canopy reduction which would reduce photosynthesising capability and create stress that may cause a decline in tree health.</p> <p>Significant below or above ground impacts described above is likely to cause the decline and ultimate death of trees if not appropriately mitigated.</p>	<p>Bespoke mitigation measures would be specified following detailed design by the Main Works Contractor(s). These may include one or a combination of the following:</p> <ul style="list-style-type: none"> • Design refinements to avoid or reduce encroachment, micro-siting, working from track side, hand digging • 'No dig' solutions such as geocellular ground protection and protective fencing. <p>Where works within an RPA are required, supervision of the works to be conducted by an Arboricultural Clerk of Works (ArbCoW) and any additional recommendations to be followed.</p>

² Also included within the Outline Code of Construction Practice (CoCP) (document reference 7.2)

Feature	Cause of Impact	Potential Effect	Mitigation Measures ²
All potentially affected / unaffected retained features	Working space requirements during construction (below ground impact).	Soil compaction and root damage for construction working space requirements. Loss of vitality and decline in health. Reduction in quality of trees / potential death of trees.	Where practicable, establish a construction exclusion zone (CEZ) within an AMS and implement for the duration of construction which is demarcated by tree protection fencing. Where access only is required temporary ground protection measures would be installed to prevent soil compaction and root damage. Where works within an RPA are required, supervision of the works to be conducted by ArbCoW and any additional recommendations to be followed.
All potentially affected / unaffected retained features	Working space requirements during construction. (above ground impact).	Injurious contact with above ground elements of retained trees (i.e. mechanical damage via construction plant contact). Loss of vitality and decline in health. Reduction in quality of trees / potential death of trees.	Establish a CEZ within an AMS and implement for the duration of construction and arboricultural supervision during construction near trees. Requirements for pruning to avoid injurious contact are to be determined with arboricultural supervision by the ArbCoW prior to commencing all activities.

Compensation Planting

- 13.4.15 The Project has been designed to avoid impacting trees where reasonably practicable. However, unavoidable tree loss would be compensated through the

implementation of landscape design including new tree planting as identified within the Outline LEMP (document reference 7.4).

- 13.4.16 National Grid has committed to a 3:1 replacement ratio for individual trees and small groups. The Project would prioritise the replanting for individual trees and small groups within the Order Limits, offsite provision may however be required. Details of onsite tree planting would be provided in accordance with the Final LEMP(s) secured under Requirement 4 or the Reinstatement Planting Plan secured under Requirement 9 (as appropriate) of the draft DCO (document reference 3.1). Any offsite tree planting required would be secured via a legal agreement. Details if the offsite provision can only be finalised once the final details of the onsite provision have been approved following detailed design. An Offsite Planting Delivery Scheme is required to be prepared by the Main Works Contractor(s) as detailed within the Outline LEMP (document reference 7.4) secured by Requirement 4 of the draft DCO (document reference 3.1).
- 13.4.17 New tree planting would use local provenance stock of native species with awareness to pests and diseases, with species mixes outlined in the Outline LEMP (document reference 7.4) which is secured by Requirement 4 of the draft DCO (document reference 3.1).
- 13.4.18 The proposed outline landscape designs are shown within the Outline LEMP (document reference 7.4).

13.5 Summary and Conclusions

Desk Study Summary

- 13.5.1 The desk study identified within the Study Area there were:
- 54 individual trees or groups of trees covered by TPOs
 - 39 ancient woodlands
 - 37 veteran trees
 - No traditional orchards.
- 13.5.2 Low and very low quality arboricultural features were reported as canopy cover (m²) and the desk study identified a total of 2,864,077 m² within the Study Area.

Field-based Surveys Summary

- 13.5.3 Field-based surveys of arboricultural features within the Study Area were undertaken between May 2023 and May 2025. Surveys identified 1,599 high and moderate quality arboricultural features, consisting of 1,190 individual trees (including 112 veteran trees) and 409 groups of trees/woodlands including four veteran groups, within the Study Area. Of these, 161 were assessed as high quality and 1,438 as moderate quality features.

Arboricultural Impact Assessment Summary

- 13.5.4 To facilitate construction of the Project, 257 moderate or high quality non-veteran trees have been assessed as requiring removal and another 193 moderate or

high quality group features as requiring full or part removal totalling 212,872 m² canopy cover.

- 13.5.5 A total of 121 features would be affected/managed which would include tree works undertaken in line with BS 3998:2010 Tree Work – Recommendations.
- 13.5.6 The remaining features fall into two categories, 'Retained with Protection Measures' – trees with root protection areas within 15 m of a working area, and 'Unaffected' – trees with Root protection areas beyond 15 m of a working area.
- 13.5.7 Trees within 15 m of a working area have been categorised as 'Retained with Protection Measures', while trees beyond 15 m have been considered to be of sufficient distance from the working area so as to be unaffected.
- 13.5.8 Of the high quality trees identified, four veteran trees would require removal. The remaining 108 veteran trees and four veteran groups could be retained through a combination of crown management, avoidance and the installation of protection measures. 15 veteran trees and two veteran groups require crown management to facilitate the Project.
- 13.5.9 Of the 39 Ancient Woodlands identified, none would be affected as a result of new infrastructure (see the Outline LEMP (document reference 3.1) for impacts due to existing infrastructure).
- 13.5.10 There are 26 TPOs within the Order Limits that would be affected by the Project (See Schedule 14 for details).
- 13.5.11 An Ancient Woodland and Veteran Tree Strategy details the compensation and mitigation strategies for veteran trees and ancient woodland affected, further information can be found in Appendix B of the Outline LEMP (document reference 7.4).
- 13.5.12 To facilitate the construction of the Project, approximately 373,404 m² of low quality tree canopy would be removed along with an additional 137,287 m² being Affected/Managed.
- 13.5.13 National Grid has committed to a 3:1 tree replacement ratio for individual trees and small groups of trees, larger groups and woodland (area habitat) are addressed within the BNG Report (document reference 7.1). The Project would prioritise the replanting for individual trees and small groups of trees within the Order Limits, offsite provision may however be required. Details of onsite tree planting would be provided in accordance with the final LEMP(s) secured under Requirement 4 (if provided within the Environmental Areas) or the Reinstatement Planting Plan secured under Requirement 9 (as appropriate) of the draft DCO (document reference 3.1) and offsite tree planting would be secured via a legal agreement as detailed within the Outline LEMP (document reference 7.4).
- 13.5.14 As a result of the Project, the residual arboricultural effects with mitigation (and compensation) in place is based on the loss of irreplaceable habitat (anticipated removal of four veteran trees) and is assessed as **major adverse** and **significant**.

Abbreviations

Acronym	Definition
AIA	Arboricultural Impact Assessment
AIS	Air Insulated Switchgear
AMS	Arboricultural Method Statement
AONB	Area of Outstanding Natural Beauty
BS	British Standard
CEZ	Construction Exclusion Zone
CoCP	Code of Construction Practice
DCO	Development Consent Order
EACN	East Anglia Connection Node
EIA	Environmental Impact Assessment
GIS	Gas Insulated Switchgear
LEMP	Landscape and Ecological Management Plan
RPA	Root Protection Area
TPO	Tree Preservation Orders

Glossary

Term	Definition
Ancient semi-natural woodland	An area of ancient woodland where the vegetation is made up of trees and shrubs native to the site and which have predominately arisen from natural regeneration.
Ancient tree	A tree that has passed beyond maturity and is old, or aged, in comparison with trees of the same species. Characterised by biological, cultural or aesthetic features of interest.
Ancient woodland	Any wooded area that has been continuously wooded since 1600 AD
Arboriculturist	A person who has, through relevant education, training or experience, gained expertise in the field of trees in relation to construction.
Arboricultural Method Statement	A methodology for the implementation of any aspect of development which is within the root protection area, or has the capacity to adversely affect, any retained tree.
British Standard BS 5837:2012	Provides guidance and recommendations for the integration of trees and development. To be interpreted by appropriately qualified and experienced persons.
Conservation Area	An area of special architectural or historic interest identified by the Local Planning Authority.
Construction Exclusion Zone	An area within which all site clearance and construction activities, access and storage of materials are prohibited.
Crown	The upper part of a tree, measured from the lowest branch, including all branches and foliage.
Notable tree	A tree that is very large but might not qualify as ancient or veteran.
Plantation on ancient woodland Site	An area of ancient woodland where the former native tree cover has been felled and replaced by planted trees, usually of species not native to the site.
Root Protection Area	Layout design tool indicating the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the tree's vitality.
Tree Preservation Order	An order made by the Local Planning Authority to protect specific trees, groups of trees or woodlands in the interests of amenity.
Veteran tree	A tree that has the biological or aesthetic characteristics of an ancient tree but is not ancient in years compared with others of the same species.

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- UK Government (2025) *National Planning Policy Framework*.
- UK Government (2019) *Planning Act 2008*

Annex A.

Methodology

A.1 Methodology

Method of Baseline Data Collection

- A.1.1 Baseline data collection has been undertaken with reference to BS 5837 and has been undertaken using the following data sources:
- An arboricultural desk study, and
 - A walkover arboricultural survey undertaken to capture data for trees falling into the following categories:
 - Woodlands
 - Potential veteran/ancient trees
 - TPO trees
 - Noteworthy trees and groups. Noteworthy trees are defined as Category A and B trees as set out in Table 1 of BS 5837:2012.

Desk Study

- A.1.2 The desk study for the Project was undertaken between 11 November 2024 and 30 May 2025.
- A.1.3 The desk study reviewed existing arboricultural information available in the public domain. The desk study has considered the following sources:
- TPOs
 - Local Planning Authorities are responsible for implementing any legal controls imposed through TPOs within their respective locales within the Study Area. A list of TPOs within the Study Area is shown in Table B1 of Annex B – Desk Study Results.
 - Conservation Areas
 - Local Planning Authorities are responsible for implementing any legal controls imposed through conservation areas within the Study Area. The locations of conservation areas within the Study Area is shown on Figure 11.3: Non-statutory Designated Heritage Assets (document reference 6.11.F3)
 - Ancient woodland
 - The potential presence of ancient woodland within the Study Area was provided pre-survey. Areas designated as Ancient Woodlands are listed in Table B1 of Annex B - Desk Study Results
 - Ancient and veteran trees
 - The potential presence of ancient and veteran trees within the Study Area was checked using the Woodland Trust's Ancient Tree Inventory (ATI). Due to inaccuracies in plotted locations, or due to trees being removed, not all of the ATI veterans could be verified during the survey process.

Baseline Survey

- A.1.4 A field-based survey was undertaken between May 2023 and May 2025. The survey was conducted with reference to the aerial imagery (APEM, 2022). In locations where this data was not available, open source aerial imagery has been used to determine tree stem locations. Stems recorded using this method may have a margin of error of up to 5 m.
- A.1.5 The field-based survey was undertaken in accordance with the following criteria:
- Arboricultural features have been recorded as tree groups or linear areas where this has been deemed appropriate. Tree groups have been recorded on the basis that they form distinct arboricultural features either aerodynamically, visually or because they contain trees of similar cultural and biodiversity value. Wooded areas are recorded where larger expanses of trees exist and included features which may otherwise be referred to as copses, spinneys or shelterbelts. Linear groups are specifically tree groups which are formed of a single line of trees
 - Locations of important hedges have been informed by landscape, ecology and archaeology surveys. Where they form substantial internal or boundary features or where they contribute meaningfully to the landscape character of the local area
 - The trees have been visually inspected from ground level only
 - No tissue samples were taken nor was any internal investigation of the subject trees undertaken
 - Tree heights and crown spreads have been estimated to the nearest 1 m, unless the data was recorded by the initial Aerial imagery survey (APEM, 2022)
 - Notes have been recorded where they relate to the quality or situation of the arboricultural feature
 - Management recommendations have been provided where work is necessary for the abatement of a hazard which presents a high level of risk to persons or property. Such management recommendations have been communicated to the tree owner/manager separately from this report
 - Stem diameters have been measured in accordance with Annex C of BS5837
 - Diameters of single stem trees on level ground have been measured at 1.5 m above ground level. The diameters of other commonly encountered stems have been measured as per the guidance. The combined stem diameters for multi-stemmed trees have been calculated in accordance with BS5837 paragraph 4.6.1³.
- A.1.6 By default, Root Protection Areas (RPAs) are calculated as an area equivalent to a circle with a radius 12 times the stem diameter and are capped at a distance of 15 metres, unless the tree has been surveyed as a veteran, in which case the RPA is calculated at 15 times the stem diameter or 5 m beyond the canopy spread (whichever is the greater) and is not capped.

³ British Standards Institute. BS 5837: 2012 Trees in relation to design, demolition and construction – Recommendations. London: BSI, page 10-11 available at: <https://beta.bathnes.gov.uk/sites/default/files/2020-01/BS5837%202012%20Trees.pdf> [last accessed September 2022].

Quality Assessment

- A.1.7 The quality of arboricultural features has been determined in accordance with BS5837 Table 1, a copy of which is provided in Image A1. The purpose of the quality assessment is to enable informed decisions to be made regarding the removal and retention of arboricultural features in the context of development. For an arboricultural feature to be included within a particular quality category it should accord with the description provided.
- A.1.8 The quality of each arboricultural feature is defined based on its sub-category. Sub-categories carry equal weight, do not influence retention priority and are simply included to indicate the primary value associated with each surveyed item. Sub-categories 1, 2 and 3 are intended to reflect arboricultural, landscape and cultural values, respectively.
- A.1.9 The quality and sub-category assigned to each arboricultural feature are identified within the Arboricultural Survey Schedule included in Annex C: Tree Schedule of this report.

Image A1 BS5837 Table 1 - Cascade Chart for Tree Quality Assessment

Table 1 Cascade chart for tree quality assessment

Category and definition	Criteria (including subcategories where appropriate)			Identification on plan
Trees unsuitable for retention (see Note)				
Category U Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years	<ul style="list-style-type: none">Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other category U trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning)Trees that are dead or are showing signs of significant, immediate, and irreversible overall declineTrees infected with pathogens of significance to the health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality <p><i>NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve; see 4.5.7.</i></p>			See Table 2
	1 Mainly arboricultural qualities	2 Mainly landscape qualities	3 Mainly cultural values, including conservation	
Trees to be considered for retention				
Category A Trees of high quality with an estimated remaining life expectancy of at least 40 years	Trees that are particularly good examples of their species, especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue)	Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture)	See Table 2
Category B Trees of moderate quality with an estimated remaining life expectancy of at least 20 years	Trees that might be included in category A, but are downgraded because of impaired condition (e.g. presence of significant though remediable defects, including unsympathetic past management and storm damage), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the category A designation	Trees present in numbers, usually growing as groups or woodlands, such that they attract a higher collective rating than they might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality	Trees with material conservation or other cultural value	See Table 2
Category C Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm	Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories	Trees present in groups or woodlands, but without this conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary/transient landscape benefits	Trees with no material conservation or other cultural value	See Table 2

Notes and Limitations

- A.1.10 Arboricultural survey data is based on the field-based survey.
- A.1.11 Only defects visible from the ground have been noted and each individual feature may not have been inspected closely due to access difficulties, the presence of dense ivy, other vegetation or safety constraints. Safety related features have not

been recorded on the basis that the arboricultural features would be subject to a normal programme of tree hazard assessment and only those features which materially affect the quality of the feature or pose a real and immediate safety concern have been recorded.

- A.1.12 Arboricultural survey data is typically valid for a period of 24 months unless otherwise stated. Significant environmental events (such as extreme weather conditions) or changes to the area surveyed may render it invalid within a shorter timescale.
- A.1.13 Records held on the Ancient Tree Inventory are collected on a voluntary basis, therefore the absence of records does not demonstrate the absence of ancient or veteran trees but may simply indicate a gap in recording coverage.
- A.1.14 Whilst arboricultural surveys are not seasonally limited it is the case that certain pests and diseases may be more or less evident at different times of the year. This is especially true of certain wood decaying fungi such as the Giant Polypore (*Meripilus giganteus*) where fruiting bodies are short-lived, and the early stages of root decay may not result in other identifiable symptoms. Field-based survey data is therefore based upon observations made at the time of the site visit and may be subject to change should further or more detailed inspections be undertaken.
- A.1.15 The survey has only been undertaken from land within National Grid's ownership, from public land or from areas where formal access has been arranged.
- A.1.16 The position of arboricultural features not recorded on the aerial imagery survey (APEM, 2022) have been estimated using aerial photography from various publicly available online sources. The position and extent of these features should be regarded as approximate only.

Annex B.

Desk Study Results

Annex B

Desk Study Results

Table B1 Ancient Woodland within the Study Area

Ancient Woodland Name	Reference Number in AIA	Grid Reference
Ancient Woodland Identified on the National Ancient Woodland Inventory		
Great Newton Wood	W127	TM 06992 54742
Lower Wood	W138	TM 05940 52988
Middle Wood	W142	TM 06048 49924
Somersham Park	-	TM 08423 47597
Millers Wood	W148	TM 10541 46651
Bullen Wood	W151/W153	TM 10261 45860
Round Wood	W160	TM 10316 45386
Burstall Long Wood	W165	TM 10595 45143
Wenham Thicks	-	TM 08886 40394
Brimlin Wood	-	TM 07780 40823
Fiddlers Wood	W252/W253/W254	TL 93005 26728
Aldhamhall Wood	-	TL 92075 25399
Church House Wood	-	TL 90949 25021
Rivenhall Thicks	W298	TL 81667 18062
NE of Galleycable Wood	-	TL 76063 17551
Mann/Parsons Wood	-	TL 74183 17203
Lyonshall Wood	-	TL 73113 14804
Sheepcotes Wood	W319	TL 71689 13928
Sparrowhawk Wood	-	TL 69944 12153
Bushy Wood	-	TL 68766 10540
Writtlepark Wood	W351/W353	TL 65646 02945
James's Spring Wood	-	TL 65925 02444
Bushey Wood	-	TL 65697 01454
Osbornes Wood	-	TL 66012 01128
Clapgate Wood	-	TQ 64790 95846

Ancient Woodland Name	Reference Number in AIA	Grid Reference
James's Wood	-	TQ 64878 93893
Friern Manor Wood	-	TQ 64820 89822
Ancient Woodland Identified through a review of Local Wildlife Site and County Wildlife Site information sheets		
Stonefield Strip	-	TL 90519 24537
Harrow Wood	-	TL 98635 30788
Upney Wood	-	TL 83493 20109
Border Wood	-	TL 68976 12002
Primstock	-	TQ 64271 93459
Round Wood	-	TQ 65295 95310
Spring Wood	-	TQ 66552 99679
St Margarets Wood and Lane	-	TQ 65210 91582
Botneyhill Woods	-	TQ 65692 91828
Little Bladen's Wood	-	TQ 64608 93129
Rainbow Wood	-	TQ 66257 79898
Ashen Wood	-	TQ 66088 79843

Table B2 TPOs within the Study Area

Local Planning Authority	Project Section	Reference No.
South Norfolk Council	A	095
South Norfolk Council	A	SN0697
South Norfolk Council	A	SN0739
South Norfolk Council	A	SN0737
South Norfolk Council	A	SN099
Mid Suffolk District Council	B	MS66/W1
Mid Suffolk District Council	B	MS388
Mid Suffolk District Council	B	ES46/A2
Mid Suffolk District Council	B	ES92/W1
Mid Suffolk District Council	B	ES92/W2
Mid Suffolk District Council	B	MS57/G12

Local Planning Authority	Project Section	Reference No.
Mid Suffolk District Council	B	MS57/G11
Mid Suffolk District Council	B	MS59/W1
Mid Suffolk District Council	B	SCC2/W1
Mid Suffolk District Council	B	SCC3/W1
Babergh District Council	C	BT15
Babergh District Council	C	BT199/T1
Babergh District Council	C	ES12/W2
Babergh District Council	C	BT221
Tendring District Council	C	05/00010/TPO
Tendring District Council	C	23/00009/TPO
Tendring District Council	C	23/00010/TPO
Tendring District Council	C	23/00011/TPO
Tendring District Council	C	23/00012/TPO
Tendring District Council	C	23/00013/TPO
Tendring District Council	C	23/00006/TPO
Tendring District Council	C	91/00021/TPO
Tendring District Council	C	20/00001/TPO
Tendring District Council	C	96/00003/TPO
Braintree District Council	E	7/01
Braintree District Council	E	8/01
Braintree District Council	E	17/2010
Chelmsford City Council	F	TPO/2024/021
Chelmsford City Council	F	TPO/2008/046
Chelmsford City Council	F	TPO/2005/060
Chelmsford City Council	F	TPO/2015/010
Chelmsford City Council	F	TPO/1990/024
Chelmsford City Council	F	TPO/1998/011
Chelmsford City Council	F	TPO/2000/044
Chelmsford City Council	F	TPO/1992/020
Basildon Borough Council	G	TPO/06/49

Local Planning Authority	Project Section	Reference No.
Basildon Borough Council	G	TPO/14/83
Basildon Borough Council	G	TPO/08/83
Basildon Borough Council	G	TPO/02/71
Brentwood Borough Council	G	TPO199/1992
Brentwood Borough Council	G	TPO13/1978
Brentwood Borough Council	G	TPO5/1948
Thurrock Council	H	31/2010
Thurrock Council	H	03/1989
Thurrock Council	H	02/2003
Thurrock Council	H	04/1995
Thurrock Council	H	02/2004
Thurrock Council	H	07/1990
Thurrock Council	H	08/1990

Annex C.

Tree Schedule

Annex C

Tree Schedule

This annex has been produced to support Chapter 13: Landscape and Visual (document reference 6.13) of the Environment Statement (ES) (Volume 6 of the DCO application) for the Norwich to Tilbury Project (the 'Project'). Table C1 presents the tree schedule.

Table C1. Tree Schedule

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1	English oak	16	1050	18	M	Drainage ditch to the east. Flailing wounds field side. Moderate deadwood and evidence of branch failures. Secondary and potentially tertiary canopy established. Stag horns protruding from top of canopy.	12.6	20+	B3
T2	English oak	13	900	14	M	Ivy clad, lapsed pollard, cavity from failed stem from pollard point on west side. Moderate deadwood.	10.8	20+	B2
T3	English oak	17	1000	16	M	Lapsed pollard, moderate deadwood. Ivy clad stem, flailing wounds field side.	12	20+	B2
T4	English oak	22	1530	22	M	Maiden oak at field entrance. Pruning wounds on field side. Moderate deadwood typical of age class and size. Prominent feature on landscape.	15	40+	A2
T5	Common lime	20	1400	8	M	Multistem on edge of woodland. Dense low Epicormic growth preventing inspection and measurement.	15	20+	B3
T6	English oak	12	1350	13	M	Burled base, steel cable wrapped around tree now enveloped within bark. Moderate deadwood. Pruning wounds. 2m from access track.	15	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T7	English oak	13	1400	12	V	Potential lapsed pollard. Massive wound on w side resulting in decayed heartwood and hollowed stem. Large snap out wounds on remaining stems. Ivy clad. Moderate deadwood throughout. Cavities on stems	21	40+	A3
T8	English oak	12	750	14	M	Epicormic growth bring managed on field side. Moderate deadwood throughout crown.	9	20+	B2
T9	English oak	9	800	10	M	Ivy clad. Moderate deadwood. Flailing wounds on field sides.	9.6	20+	B2
T10	English oak	13	1400	12	V	Ivy clad preventing complete inspection. Lapsed pollard with large cavity at least 500mm diameter on east side of stem at pollard point. Large snap out wounds on upper stem.	21	40+	A3
T11	English oak	13	1250	14	V	Lapsed pollard. Dense Epicormic growth and ivy present on stem. Major cavity in pollard point and exposed heartwood and hollowing of stem. Large deadwood snap outs in inner canopy.	18.75	40+	A3
T12	English oak	16	1800	18	V	Base totally ivy clad preventing accurate measurement. Lapsed pollard with two major stems from pollard point. Major deadwood and large cavity suspected within pollard unions.	27	40+	A3
T13	Holly	10	700	14	V	Large main holly stem with multiple offshoots. Unable to measure due to dense foliage. Moderate deadwood.	10.5	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T14	Ash	12	1000	16	M	Lapsed coppiced ash. Multistem from 1m. Snap out on stem. Cavity on stool, depth not probed but minimum 300mm.	12	20+	B3
T15	English oak	13	950	13	M	Lapsed pollard. Ivy clad, field edge pruning wounds. Exposed root buttress on field side. Epicormic growth. Moderate deadwood and some tip dieback. Snap outs present.	11.4	20+	B2
T16	English oak	13	800	10	M	Large area of exposed deadwood on main stem north side. Ivy clad. Moderate deadwood. Epicormic growth from field clearance pruning.	9.6	20+	B3
T17	English oak	13	1600	18	V	Lapsed pollard. Ivy clad preventing close inspection. Sparse leaf. Moderate deadwood. Low branches and Epicormic growth. Heavily knuckled pollard point.	24	40+	A3
T18	English oak	15	1000	17	M	Lapsed pollard. Ivy clad stem up to 12m, moderate deadwood especially in lower canopy.	12	20+	B2
T19	English oak	17	1400	17	M	Close inspection prevented due to ivy clad stem to 15m. Some major deadwood from inner branches. Large wounds on scaffold limbs on field side. Large buttress spreading with large anchor roots above ground.	15	20+	B3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T20	English oak	13	1400	12	V	Lapsed pollard with major wounds and exposed heartwood from pollard union to ground from stem snap out. Large snap out wounds on main remaining stem. Dead ivy on stem.	21	40+	A3
T21	English oak	15	950	14	M	Major deadwood throughout. Thick ivy from base to 8m.	11.4	20+	B2
T22	English oak	14	850	15	M	Large dead top. Major deadwood throughout. Dense ivy from base to 9m.	10.2	20+	B2
T23	English oak	8	900	12	M	Thick ivy at base to 6m.	10.8	20+	B2
T24	English oak	14	1200	15	M	Dimensions estimated. Dense ivy at base and crown preventing visual assessment. Hanging branch at 7m north.	14.4	20+	B2
T25	English oak	15	850	16	M	Ivy clad from base to 8m. Bramble obscuring base. Minor deadwood throughout.	10.2	20+	B2
T26	English oak	17	1200	20	M	Located on top of 2m embankment. Major deadwood on road side. Ivy clad from base to 12m.	14.4	20+	B2
T27	English oak	9	570	16	EM	Minor deadwood.	6.84	20+	B2
T28	English oak	13	1150	15	M	Large dead on the west crown. Exposed functional wood from ground level. Small cavities throughout stem.	13.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T29	English oak	9	1100	15	M	Lapsed pollard at 3m. Retrenchment evident with a secondary canopy. Hollow stem from ground level running up both secondary stems to 5m. Moderate deadwood throughout.	13.2	40+	A3
T30	English oak	13	800	12	M	Dimensions estimated. Cannot access due to crops in field and no tram lines.	9.6	20+	B2
T31	Ash	18	900	16	M	Dimensions estimated. Cannot access due to crops and no tram lines. Minor deadwood visible.	10.8	20+	B2
T32	English oak	9	1170	12	M	Possible veteran, lapsed pollard. Cannot gauge stem and crown due to ivy on stem and in crown. Exposed heartwood. Evidence of lost limb stem on south. Retrenched crown.	14.04	20+	B3
T33	English oak	14	1230	15	V	Fungal bracket at 1m west. Axial ribbing at 0.5m around circumference of the stem. Prominent secondary canopy. Major deadwood. Large cavities in the stem. Exposed heart wood. Lapsed pollard at 3m.	18.45	40+	A3
T34	English oak	15	1000	16	M	Ivy from base to 6m. Moderate deadwood throughout canopy. Set on 1m bank with road 0.5m south. Crown cavities throughout. Buttress root came to the south east on the bank.	12	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T35	Beech	16	875	18	M	Ganoderma on base at north. Minor deadwood and small amount of die back. Located on a 1.5m high mound.	10.5	20+	B2
T36	English oak	12	800	10	M	Dimensions estimated. Moderate and major deadwood throughout. Shrubs and ivy prevent stem and union assessment.	9.6	20+	B3
T37	English oak	12	800	10	M	Dimensions estimated. Moderate deadwood throughout. Ivy and shrubs prevent visual assessment of the stem and roots.	9.6	20+	B2
T38	English oak	13	1000	14	M	Dimensions estimated. Ivy prevents stem assessment and diameter and crown assessment.	12	20+	B2
T39	English oak	9	1000	12	M	Dimensions estimated. Ivy prevents any visual assessments of stem and crown unions. Dieback.	12	20+	B2
T40	English oak	8	760	12	M	Dimensions estimated. Deadwood throughout. Ivy on stem prevents visual inspection of stem and main unions.	9.12	20+	B2
T41	English oak	12	800	12	M	Dimensions estimated. Deadwood throughout. Ivy prevents stem and roots assessment.	9.6	20+	B2
T42	English oak	12	550	10	EM	Dimensions estimated. Ivy prevents assessment of stem. Large dead top. Moderate deadwood throughout.	6.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T43	English oak	18	1200	20	M	Ivy clad from base to 10m. Shrubs prevent assessment of stem. Small amount of major deadwood.	14.4	20+	B2
T44	English oak	14	900	16	M	Cannot assess roots and stem due to shrub and ivy. Minor deadwood throughout. Major deadwood.	10.8	20+	B2
T45	English oak	17	1050	18	M	Ivy and shrubs at base prevent assessment. Moderate deadwood throughout. Crown cavities.	12.6	20+	B2
T46	English oak	15	960	17	M	Ditch immediately to the north and east 1m deep. Large rip wound east at 4m. Ivy clad and shrubs prevent assessing stem.	11.52	20+	B2
T47	English oak	16	1100	16	M	Moderate deadwood throughout. Ivy and blackthorn prevent proper stem assessment.	13.2	20+	B2
T48	English oak	13	700	15	M	Pruning wounds. Moderate deadwood.	8.4	20+	B2
T49	English oak	21	1600	15	M	Epicormic growth and hedgerow obscuring stem. Large snap wound. Ditch to east. Dead ivy on stem.	15	20+	B3
T50	English oak	11	1470	12	M	Lapsed pollard. Stem heavily obscured by ivy, hedgerow and epicormic growth.	15	20+	B2
T51	English oak	16	1600	18	M	Potential lapsed pollard. Part of field boundary hedge. Field clearance pruning.	15	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T52	English oak	15	1130	10	M	Notable tree in the landscape some veteran tree features- ivy clad, deadwood present along with snap outs in the crown.	13.56	20+	B3
T53	English oak	9	1300	7	V	Large deadwood throughout, prominent secondary canopy retrenchment.	19.5	40+	A3
T54	Oak sp.	11	1200	13	M	Prolific ivy on the stem, deadwood throughout.	14.4	20+	B2
T55	English oak	12	1000	10	M	Cavity at base to 2m, ivy clad stem, deadwood throughout. Ditch to the south 0.5m high.	12	20+	B2
T56	English oak	8	1000	12	M	Pond to the north, ditch 2m to south 0.5m. Deadwood and ivy throughout. Cavities throughout crown.	12	20+	B2
T57	English oak	14	1500	14	V	1m deep ditch to the west. Prominent cavity in stem over 2/3 of stem width. Hollow stem. Historical pollard at 2.5m. Retrenchment in the crown.	22.5	40+	A3
T58	English oak	14	1800	12	M	1m ditch to west. Minor deadwood throughout. Prolific ivy. Lost limb at 5m on southwest side.	15	20+	B2
T59	English oak	17	1000	18	M	Roadside tree with cultivated ground to the west. Bark damage at the base of the stem on the north side. Moderate deadwood in the crown. Mechanical damage in the lower crown.	12	20+	B1
T60	English oak	17	1100	16	M	Roadside tree with cultivated ground to the west. Dense ivy growth obscures the stem. Minor deadwood in the crown. Small hollow at	13.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
						base of stem on the north side. Mechanical damage in the lower crown.			
T61	English oak	12	1050	14	V	Moderate deadwood throughout. Retrenchment. Habitat cavities throughout crown. Prominent secondary canopy.	15.75	40+	A3
T62	English oak	9	1100	5	V	Prominent dead with distinct secondary canopy. Old pollard at 3m. Open stem cavity at 2m. Evidence of predatory bird nest. Ditch to south 0.5m deep.	16.5	40+	A3
T63	English oak	16	1100	14	M	Twin stemmed roadside tree with cultivated ground to the east. Dense ivy growth obscures the stem and into the canopy up to c.14m. Minor deadwood.	13.2	20+	B2
T64	English oak	18	1860	18	V	ATI Veteran. Surveyed remotely.	27.9	40+	A3
T65	English oak	12	2200	21	V	Lapsed pollard, major cavity at stem bifurcation. Canopy deadwood, some retrenchment in upper canopy.	33	40+	A3
T66	English oak	9	1100	14	M	Roadside tree with cultivated ground to the east. Dense ivy growth obscures the stem. Historic crown failure with regrowth forming new crown.	13.2	20+	B2
T67	English oak	12	2500	20	V	Major basal cavity, retrenchment. Lower crown formation. Prolific ivy, deadwood and hanging branches.	37.5	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T68	English oak	15	2200	20	V	Major basal cavity in the base. Retrenchment in the upper crown. Prominent secondary canopy in the lower crown. Prolific ivy and deadwood. Hanging branches present in crown.	33	40+	A3
T69	English oak	15	1200	16	M	Some deadwood. Prolific ivy, some crown cavities and cracks in limb.	14.4	20+	B2
T70	English oak	12	1200	12	V	Lapsed pollard. Basal cavity, ivy clad. Cavities in crown secondary canopy developed and deadwood in canopy with hanging branches in crown.	18	40+	A3
T71	English oak	14	2500	20	V	Major basal cavity at the base. Retrenchment in the upper crown. Prominent secondary canopy in the lower crown. Prolific ivy and deadwood. Cubical brown rot evident. Hanging branches throughout crown.	37.5	40+	A3
T72	English oak	16	1900	13	V	Major basal cavity, retrenchment. Lower crown formation. Prolific ivy and deadwood.	28.5	40+	A3
T73	English oak	17	1650	22	V	Extensive basal cavities, crown cavities. Ditch to south. Ivy clad from 1m. Fissure in bark on west side circa 1m.	24.75	40+	A3
T74	English oak	17	900	16	M	Deadwood throughout. Ditch to west.	10.8	20+	B2
T75	English oak	17	1000	16	M	Deadwood throughout, Ditch to west.	12	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T76	English oak	16	1100	13	M	1m Ditch to N. Ivy clad stem. Some deadwood with sparse crown.	13.2	20+	B2
T77	English oak	18	1000	16	M	Ivy clad with deadwood present. Tree approx 7m to north. 1m Ditch immediately to the west.	12	20+	B2
T78	English oak	20	1180	15	M	Minor deadwood. Ivy clad stem.	14.16	20+	B2
T79	English oak	12	900	12	M	Roadside with ditch to N. Ivy clad. Some large deadwood and crown retrenchment. Canopy cavities. Branch splits in canopy.	10.8	20+	B2
T80	English oak	12	1200	11	M	Roadside with ditch to N. Hedge obscuring base. Some large deadwood and crown retrenchment. Canopy cavities. Branch splits in canopy.	14.4	20+	B2
T81	English oak	11	800	8	M	Roadside with ditch to N. Hedge obscuring base. Extensive large deadwood on western side. crown retrenchment. Canopy cavities.	9.6	20+	B2
T82	English oak	14	1450	16	V	Lapsed pollard, retrenchment and deadwood. Cavities at first union 1.5-3m.	21.75	40+	A3
T83	English oak	15	1100	16	M	Cavities at union 4m. Epicormic growth.	13.2	20+	B2
T84	English oak	14	1990	16	V	ATI Veteran, Lapsed pollard. Surveyed remotely.	29.85	40+	A3
T85	Ash	12	950	12	V	Ash lapsed pollard. Basal cavities, ivy clad deadwood throughout. Collapsed stems to the south. Branch cavities.	14.25	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T86	English oak	13	660	16	M	Epicormic growth, open grown tree has been crown lifted for farming access on 2 sides. Full canopy, minor deadwood.	7.92	20+	B2
T87	Horse chestnut	17	1240	15	M	Cavity at 6m and 8m central. Crossing branches and fused branches.	14.88	20+	B2
T88	Field maple	9	700	14	M	Triple stem fusing at 1m moderate small deadwood throughout. Ditch to north 1m deep.	8.4	20+	B2
T89	Oak sp.	8	640	8	M	Pollard tree at 4m. 60% of stem with decay.	7.68	20+	B3
T90	English oak	16	1050	15	M	Set atop bank above carriageway. Dual stem from 2m. East stem fractured at 3m with possible decay and exposed heartwood. Moderate deadwood, field side clearance works. Ploughed within 1m of stem.	12.6	20+	B2
T91	English oak	13	1560	17	V	Cultivated ground to within 0.5m of the stem. Epicormic growth on lower stem. Lapsed pollard. Cavities at crown break with visible decay and heartwood exposed. Moderate deadwood. High amenity value. Retrenched crown with gaps present.	23.4	40+	A3
T92	Ash	12	1000	12	M	Habitat hole at base. Large basal decay on opposite side which is visible through habitat hole.	12	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T93	Ash	13	800	12	M	Tree looks to have fallen away from direction of stream, ivy clad and has fence running along side and been engulfed.	9.6	20+	B2
T94	English oak	9	1000	16	M	Moderate cavities in canopy. Cleared from roadside.	12	20+	B2
T95	English oak	15	1100	15	M	Crown retrenchment, ivy clad. Secondary canopy forming.	13.2	20+	B2
T96	Ash	17	750	16	M	Dimensions estimated. Twin stem from ground level. Ivy obstructing stem assessment. Minor deadwood throughout.	9	20+	B2
T97	English oak	13	640	14	M	Lapsed pollard. Ivy in stem. Field clearance pruning. Ditch to east.	7.68	20+	B2
T98	English oak	12	500	10	M	Dimensions estimated due to limited access.	6	20+	B2
T99	English oak	11	800	12	M	Lapsed pollard at 1.5m with minimal de wood throughout.	9.6	20+	B2
T100	English oak	15	1300	15	M	Exposed heart wood. Lapsed pollard. Epicormic thick growth at 2m to 5m. Moderated deadwood.	15	20+	B2
T101	Turkey oak	19	710	13	M	Minor deadwood throughout. 0.5m from ploughed field.	8.52	20+	B2
T102	English oak	12	1230	16	M	Ivy covered stem. Grown in a ditch 1.5m lower than the avenue. Minor deadwood throughout. Lost limb north west at 3m.	14.76	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T103	English oak	14	800	18	M	Ivy clad, some deadwood in canopy.	9.6	20+	B2
T104	English oak	11	550	12	M	Ivy clad field boundary tree. Minor deadwood.	6.6	20+	B2
T105	English oak	14	720	12	M	Low Epicormic growth. Height clearance wounds on field sides. Moderate deadwood.	8.64	20+	B2
T106	English oak	17	1650	22	V	ATI Veteran - Lapsed Pollard. Details taken from ATI website.	24.75	40+	A3
T107	English oak	17	1250	24	M	Maiden tree lapsed pollard, moderated deadwood throughout, ivy on stem with veteran characteristics.	15	40+	A1
T108	English oak	17	1800	24	V	Large basal cavity with honey bee hive. Epiphytes on stem. Ivy on stem prolific. Stem cavities. Lapsed pollard at 3m. Secondary canopy.	27	40+	A3
T109	English oak	17	1100	18	M	Ivy clad stem. Minor deadwood. On bank of shallow ditch. Twin stem from 2m.	13.2	20+	B2
T110	Ash	16	1300	20	M	Multi stem from 1m. Minor cavities at base. One stem snapped out at 2.5m. Multiple fracture points in crown. Moderate deadwood.	15	20+	B2
T111	English oak	12	530	14	M	Ditch to east. Minor deadwood.	6.36	20+	B2
T112	English oak	13	600	13	M	Ditch to north and east. Ivy on stem. Field clearance pruning.	7.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T113	English oak	12	700	13	M	Significant deadwood. Ivy clad, Epicormic growth on main stem. Access restricted so dimensions estimated.	8.4	20+	B2
T114	English oak	12	1000	12	M	Lapsed pollard, ivy clad. Difficult access. Some cavities in main stem break. On edge of ditch and outer edge of group.	12	20+	B2
T115	English oak	14	800	13	M	Ivy clad, preventing close inspection, looks to be a lapsed pollard, has service line running along north.	9.6	20+	B2
T116	English oak	11	730	14	M	Lapsed pollard, minor deadwood, ivy clad, some epicormic growth.	8.76	20+	B2
T117	Ash	12	750	10	M	Old coppice stool, forming part of hedge row, outgrown.	9	20+	B2
T118	Ash	13	1100	8	M	Old coppice, part of hedge row, apparent ash dieback in canopy.	13.2	20+	B2
T119	Ash	13	1500	8	M	Old coppice, part of hedge row, apparent ash dieback in canopy.	15	20+	B2
T120	Hornbeam	10	900	14	M	Old coppice, forms part of hedge row.	10.8	20+	B3
T121	Ash	11	750	11	M	Ivy clad, outgrown hedgerow tree, potentially a coppice but unable to closely assess due to hedge row.	9	20+	B2
T122	English oak	11	900	12	M	Outgrown oak coppice, partially ivy clad, sitting opposite side small ditch to hedge down.	10.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T123	Ash	10	900	7	M	Ash coppice stool, closer inspection prevented by hedge row which grows through the stems.	10.8	20+	B2
T124	Field maple	11	1100	11	M	Open grown field maple coppice or hedge pollard.	13.2	20+	B2
T125	Ash	11	1100	10	M	Ash coppice, part of hedgerow.	13.2	20+	B2
T126	English oak	10	800	12	M	Potential coppice, along side hedgerow with recent pruning works done.	9.6	20+	B2
T127	English oak	14	880	12	M	Large trench 360 degrees around stem 1m from base. Retrenchment. Minor deadwood throughout. Major deadwood at the top of the crown.	10.56	20+	B2
T128	English oak	18	1300	20	M	-	15	20+	B2
T129	English oak	16	900	20	M	Lots of minor deadwood. Dense ivy from 1.5m to 8m.	10.8	20+	B2
T130	English oak	12	550	10	SM	Slender tree. Slight lean to the east.	6.6	20+	B2
T131	English oak	12	750	13	M	Tree leans east. Dense ivy between 2-8m.	9	20+	B2
T132	English oak	14	900	14	M	Wound at base in north dose. Ditch to the north 1m deep.cavity at first union 4m on east secondary stem. Wounds throughout canopy. Small die back on north side.	10.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T133	English oak	15	960	15	M	Moderate dead throughout. Large leaf morphology. Exposed wood along major limbs at 5m east. Ditch to the north 1m deep.	11.52	20+	B2
T134	English oak	14	810	13	M	Moderate deadwood throughout. Crown cavities. Epicormic growth round base.	9.72	20+	B2
T135	English oak	9	700	14	M	Dimensions estimated. Retrenched crown. Ivy on stem. Large dead top east. Thick undergrowth prevents stem assessment.	8.4	20+	B2
T136	English oak	12	600	13	M	Dimensions estimated. Shrubs prevent assessment of stem. Minor deadwood throughout. Sparse ivy on stem.	7.2	20+	B2
T137	English oak	15	800	15	M	Ditch east 1m deep. Moderate deadwood throughout. Stem obstructed by hedge.	9.6	20+	B2
T138	Field maple	11	750	18	M	Twin stem field maple with scaffolding branches.	9	20+	B2
T139	English oak	17	1060	15	M	Retrenched crown. Minor deadwood scattered. Lapsed pollard.	12.72	20+	B2
T140	English oak	12	540	12	M	Sparse crown with minor deadwood throughout.	6.48	20+	B2
T141	Field maple	12	420	12	M	Crossing branches throughout crown.	5.04	20+	B2
T142	Field maple	12	680	18	M	Crossing branches throughout crown.	8.16	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T143	English oak	10	610	6	M	Old monolith. Retrenched. Ivy on stem from ground level to 8m.	7.32	20+	B2
T144	English oak	12	620	13	M	Retrenchment and prominent secondary canopy. Past limb failure at 3m east. Epicormic growth throughout crown. Ivy on stem from ground level to 5m.	7.44	20+	B2
T145	English oak	17	940	15	M	Ivy on stem from ground level to 12m. Retrenchment and secondary crown. Major deadwood at the top and moderate deadwood throughout.	11.28	20+	B2
T146	English oak	16	810	16	M	Ivy on stem at ground level to 10m. Minor deadwood throughout.	9.72	20+	B2
T147	English oak	18	1040	17	M	Ivy from 1m to 10m. Retrenchment. Moderate deadwood throughout. Secondary crown and retrenchment. Pronounced buttress rooting.	12.48	20+	B2
T148	English oak	16	900	17	M	Barbed wire grown in stem north. Die back in crown. Moderate deadwood throughout.	10.8	20+	B2
T149	English oak	19	920	18	M	Ivy on the stem. Moderate deadwood throughout. Low branches over the ash less than 2m.	11.04	20+	B2
T150	Oak sp.	15	750	13	M	Dead ivy all over the stem. Major deadwood. Split crown and sparse.	9	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T151	English oak	19	1025	20	M	Small basal cavity southwest. Major dead on the south side. Field pond located 3m north.	12.3	20+	B2
T152	English oak	18	600	18	M	Dimensions estimated. Ditch to north 2m deep. Bog to south. Cannot assess stem due to access issues.	7.2	20+	B2
T153	English oak	18	600	18	M	Dimensions estimated due to access. Ivy covered.	7.2	20+	B2
T154	English oak	14	1020	14	M	Moderate deadwood throughout.	12.24	20+	B2
T155	English oak	13	700	12	M	Dimensions estimated. Ditch to the south 1m deep. Cannot assess stem due to hawthorn hedge. Minor deadwood.	8.4	20+	B2
T156	English oak	12	610	12	M	Dimensions estimated. Cannot assess tree due to hedge. Ivy from ground level to 8m. Minor deadwood throughout.	7.32	20+	B2
T157	English oak	16	1010	17	M	Moderate deadwood throughout.	12.12	20+	B2
T158	English oak	14	850	14	M	Minor deadwood in canopy, ivy clad, growing on edge of ditch 1 meter deep approx.	10.2	20+	B2
T159	English oak	17	850	14	M	One of two oaks either side of a field access. Large basal wound and Epicormic growth.	10.2	20+	B2
T160	English oak	10	1100	10	M	Twin stem from 4m. One stem completely dead from union. Bark flaking and visible cavities beneath. Other stem has some deadwood and is forming secondary canopy.	13.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T161	English oak	17	850	14	M	One of two oaks either side of a field access. Large basal wound and Epicormic growth.	10.2	20+	B2
T162	English oak	11	1300	17	M	Has veteran characteristic but does not meet specifications, potential pollard, no fungi visible on stem, significant deadwood, fungi visible within 2m of stem.	15	20+	B3
T163	English oak	16	860	14	M	Potential Laetiporus growing at stem base, epicormic growth.	10.32	20+	B2
T164	English oak	19	1150	19	M	Shallow ditch to west. Ivy on stem. Road clearance pruning. Bark included junction in canopy. Minor deadwood.	13.8	20+	B2
T165	English oak	12	580	11	M	Ditch to west. Ivy clad stem.	6.96	20+	B2
T166	English oak	20	1430	20	M	Hollowing under roots south western side. Ditch to north east. Potential lapsed pollard. Field clearance pruning. Minor deadwood.	15	40+	A2
T167	English oak	18	1250	16	M	Sever dieback in canopy, extensive deadwood through out, snapped limb at 5m.	15	20+	B2
T168	English oak	18	1270	18	M	Minor deadwood through out canopy, some pruning wounds on field side resulting in epicormic growth.	15	20+	B2
T169	English oak	13	1300	16	M	Dimensions estimated. Thick ivy on stem prevent assessment. Minor deadwood throughout. Ditch to the west 2m deep.	15	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T170	English oak	10	900	15	M	Dimensions estimated. Short squat tree. Lapsed pollard. Cannot assess stem due to ivy. Minor deadwood through out.	10.8	20+	B2
T171	English oak	16	1000	18	M	Minor deadwood throughout, partial heave on the root plate, touching telegraph pole.	12	20+	B2
T172	English oak	13	700	12	M	Minor deadwood throughout. Sparse ivy on stem.	8.4	20+	B2
T173	English oak	12	610	11	M	Large pruning wounds over the track. Ivy on the stem to 8m. Sparse crown.	7.32	20+	B2
T174	English oak	12	550	14	M	Dimensions estimated. Two trees with ivy on stems. Cannot assess roots due to hedge. Large pruning wounds track side.	6.6	20+	B2
T175	English oak	12	680	15	M	Moderate deadwood throughout. Ivy on stem to 8m. Large pruning wounds on track side.	8.16	20+	B2
T176	English oak	16	910	15	M	Minor deadwood throughout. Ivy on stem to 8m. Large pruning wounds and stubs over track.	10.92	20+	B2
T177	English oak	14	1030	16	M	Lapsed pollard. Minor deadwood through. Ditch to the north 1m deep. Small basal cavity.	12.36	20+	B2
T178	English oak	15	920	12	M	Exposed wood from ground level to 4m. Ivy on stem. Large pruning wounds over track.	11.04	20+	B2
T179	English oak	11	650	10	M	Minor deadwood throughout. Large pruning wounds over track.	7.8	20+	B2

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T180	English oak	13	830	12	M	Pruning wounds over the track. Moderate deadwood throughout. Ivy on the stem.	9.96	20+	B2
T181	English oak	15	860	19	M	Moderate deadwood throughout. Pruning wounds over the track. Ditch to the north 1.5m deep.	10.32	20+	B2
T182	English oak	15	880	16	V	ATI veteran. Lapsed pollard. Recorded remotely.	13.2	40+	A3
T183	English oak	10	790	11	M	Ditch to east. Ivy clad stem. Stem size estimated. Bird/owl box mounted on western side of stem.	9.48	20+	B2
T184	English oak	10	710	12	M	Lapsed pollard with decay in pollard unions. Minor deadwood. Cracking bark at base. Drainage ditch to south. Historic pruning wounds field side.	8.52	20+	B2
T185	English oak	15	960	18	M	Lapsed pollard with historic pruning wounds along field edge. Large cavity on north side in pollard union. Minor deadwood throughout crown. Hollowing under root flare. Size of pollard over 2m. On bank of drainage ditch.	11.52	40+	A2
T186	English oak	12	600	11	M	Ditch to north. Ivy clad stem. Stem size estimated. Field clearance pruning.	7.2	20+	B2
T187	English oak	15	820	13	M	Ditch to north. Ivy clad stem. Stem size estimated. Field clearance pruning.	9.84	20+	B2

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T188	English oak	14	480	14	M	Ditch to north. Ivy clad stem. Stem size estimated. Field clearance pruning.	5.76	20+	B2
T189	English oak	17	800	16	M	Ditch to north. Ivy clad stem. Stem size estimated. Field clearance pruning wounds.	9.6	20+	B1
T190	Ash	15	800	14	M	Twin stem from base. Part of historic hedgerow boundary with ditch to the west. Ivy clad stems and minor deadwood throughout crown. Exposed roots on bank.	9.6	20+	B2
T191	Ash	14	850	14	M	Moderate deadwood. Dimensions estimated.	10.2	20+	B2
T192	Field maple	12	860	12	M	Multistem from base, ivy clad stems. Minor deadwood through crown. Part of historic hedgerow boundary.	10.32	20+	B2
T193	Ash	13	750	15	M	Twin stem from 2m, cavities on stem. Minor deadwood.	9	20+	B2
T194	Ash	15	650	13	M	Ivy clad main stem, hollowing at base. Visible crack in root buttress.	7.8	20+	B2
T195	Field maple	10	1000	12	V	Multistem from base likely from hedgerow management/coppicing. Large buttress extending for 3m. Ivy on stems. Cracks on stems, large area of exposed heartwood and moderate deadwood throughout canopy. Cavities on branches and stems. Areas of missing bark.	15	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T196	Turkey oak	16	1100	15	M	Three stems from base.	13.2	20+	B2
T197	Ash	24	750	16	M	Dimensions estimated. Twin stem at ground level. Cannot assess stem due to hedge. Ivy on stem to 7m.	9	20+	B2
T198	London plane	19	900	14	M	Ivy clad stem. Sparse crown. Minor deadwood throughout.	10.8	20+	B2
T199	Turkey oak	12	650	15	EM	Moderate dead throughout. Excess Epicormic around the base.	7.8	20+	B2
T200	English oak	11	700	14	M	Moderate deadwood.	8.4	20+	B2
T201	English oak	14	800	14	M	Moderate deadwood. Sparse crown.	9.6	20+	B2
T202	Sycamore	13	800	12	M	Multistem from base. Looks like potentially historically managed as part of hedgerow. Some minor deadwood and cavities. Has been flailed from field edge.	9.6	20+	B2
T203	English oak	13	500	14	M	Has been lifted above field and trimmed back from field. Large pruning stubs from clearance. Some minor deadwood.	6	20+	B2
T204	Pear	11	500	12	M	Has had field clearance pruning works undertaken.	6	20+	B2
T205	English oak	13	500	14	M	Has been lifted above field and trimmed back from field. Large pruning stubs from clearance. Some minor deadwood.	6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T206	English oak	14	650	13	M	Has been lifted above field and trimmed back from field. Large pruning stubs from clearance. Some minor deadwood.	7.8	20+	B2
T207	Ash	13	750	13	M	Moderate deadwood. Ivy clad stem. Pruning wounds from field clearance.	9	20+	B2
T208	Ash	14	650	15	M	Ivy clad. Moderate deadwood. Twin stem from 0.5m	7.8	20+	B2
T209	Alder	16	800	8	M	Minor deadwood and multi stemmed from base.	9.6	20+	B2
T210	Alder	7	1190	6	V	Clustered bud formation. Epiphytes in lower stem cavities. Hollowing around base with decay in root flare Lots of areas of missing bark from friction rubbing by livestock. Epiphytes growing in cavities. Pruning wounds of stems from field clearance pruning.	17.85	40+	A3
T211	Alder	12	1500	12	V	Multistem from 0.5m. Moderate deadwood. Some missing bark and cavities around lower stems.	22.5	40+	A3
T212	Alder	15	600	12	M	Many stems from base. On bank of river.	7.2	20+	B2
T213	English oak	16	800	16	M	Lapsed pollard. Minor deadwood, isolated moderate deadwood. Ivy clad stem. Sealed road on South side.	9.6	20+	B2

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T214	English oak	15	750	18	M	Moderate deadwood, roadside tree. Ploughed field to North. Fracture points in some branches.	9	20+	B2
T215	English oak	16	1100	20	M	Twin stem from base. Roadside tree. Dense ivy clad stem. Lots of internal canopy epicormic growth. Ditch and ploughed field to S. minor deadwood. Carriageway to North.	13.2	20+	B2
T216	Ash	16	1000	16	M	Ivy clad stem to 12m approx. Multistem from base. Ploughed field to south. Minor deadwood. Inaccessible.	12	20+	B2
T217	English oak	15	850	14	M	Lapsed pollard. Ivy clad. Moderate deadwood. On top of bank of drainage ditch.	10.2	20+	B2
T218	English oak	16	1100	16	M	Lapsed pollard. Large bird box attached to stem. Minor deadwood. Pruning wounds on field side.	13.2	20+	B3
T219	White willow	19	1700	20	M	Multi stem from 3m. Large snap out on NE side. Growing adjacent to pond.	15	20+	B2
T220	English oak	13	850	16	M	Lapsed pollard. Epicormic growth around base. Pruning wounds on field side. Drainage ditch to NE.	10.2	20+	B3
T221	English oak	13	1000	20	M	Lapsed pollard. Ivy clad from crown break through scaffold. Minor deadwood.	12	20+	B3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T222	English oak	13	700	15	M	Lapsed pollard. Fire damage at base. Moderate deadwood and sparse canopy.	8.4	20+	B3
T223	English oak	16	600	15	M	Ivy on stem. Minor deadwood.	7.2	20+	B2
T224	English oak	16	900	14	M	Twin stem from 0.5m. Moderate deadwood. Clearance wounds on field side. Some tip dieback.	10.8	20+	B2
T225	English oak	12	750	15	M	Lapsed pollard. Large dead stems, numerous pruning wounds on field side from clearance works.	9	20+	B3
T226	English oak	15	850	18	M	Lapsed pollard. Some stems dead standing - moderate deadwood.	10.2	20+	B3
T227	Lime sp.	22	1550	14	M	Parkland tree. Poached ground around base. Basal epicormic growth. Dense internal canopy.	15	40+	A1
T228	English oak	17	1100	18	M	Tear out wounds and pruning wounds on lower stem at 2.5m. Sparse crown. Minor deadwood. Wounds on stem approx 5m.	13.2	20+	B2
T229	Sycamore	17	1160	20	M	Stem hollow. Excellent habitat potential. Multiple habitat holes on stem.	13.92	20+	B3
T230	Lime sp.	23	1340	16	M	Poached ground at base, minor deadwood. Parkland tree. Dense canopy.	15	40+	A1
T231	Oak sp.	10	1320	15	V	Basal cavity on south east side to 3m. Old pollard. deadwood throughout. 4m from access road.	19.8	40+	A3

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T232	Oak sp.	16	1000	15	M	Cavities in the crown with some retrenchment. Deadwood throughout.	12	20+	B2
T233	Oak sp.	17	800	8	V	Large dead top with habitat cavities in stem. Secondary canopy prevalent. No live growth over 6m.	12	40+	A3
T234	English oak	20	980	15	M	Oak lime sycamore. Some veteran characteristics. Linear grouping.	11.76	20+	B2
T235	English oak	16	1100	19	M	Poached ground at base. Moderate deadwood, gaps in canopy, fractured branch with potential minor cavity.	13.2	20+	B2
T236	English oak	11	1950	16	V	Large cavities in the base. Twin stem with lost western stem at 1.5m. deadwood throughout. Prominent retrenchment.	29.25	40+	A3
T237	English oak	20	1190	20	M	Ganoderma bracket at base. Moderate deadwood. Maiden form. Some outer branch wounds, likely wind events.	14.28	20+	B2
T238	English oak	16	850	18	M	Lapsed pollard, significant ivy on stem and into upper crown. Narrow stem but pollard point/crown break up to 3m diameter.	10.2	40+	A3
T239	English oak	9	750	10	M	Dimensions estimated due to shrub bed. Retrenchment and deadwood throughout. Snap out and hanging branches. 1m from access track. Canopy cavities. Cannot assess base.	9	20+	B3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T240	English oak	14	600	13	EM	Minor deadwood, field to east. Green Lane to west.	7.2	20+	B2
T241	English oak	14	950	16	V	Lapsed pollard. Secondary canopy. Cavity at pollard point at 3m. Moderate deadwood. Crown wounds and cavities. Ditch to the east 1m deep.	14.25	40+	A3
T242	English oak	16	950	18	M	Lapsed pollard. Ivy on stem. Moderate deadwood. Wounds decaying into cavities on stem. Pruning wounds, snapped branches, decaying pockets at crown break.	11.4	20+	B2
T243	Oak sp.	15	1050	16	M	Retrenchment. Deadwood throughout with pruning wounds.	12.6	20+	B2
T244	English oak	14	600	19	M	On top side of ditch. Minor deadwood. Broken branches. Inaccessible. Wide spreading form.	7.2	20+	B2
T245	English oak	19	950	19	M	Small hollow at base. Not probed. On field edge. Buttressed roots. Minor deadwood.	11.4	40+	A1
T246	English oak	22	1450	20	M	Maiden form oak. Located in ditch between fields. Branch tearouts fractures points and crevices, minor and moderate deadwood, all typical for age and size. Some damaged roots at base, potentially due to water washing soil away.	15	40+	A1

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T247	Ash	19	1200	21	V	Extensive hollowing and decay. Multistem, central stem failed and decaying into structure. Overall health is good and canopy full. No visual indication of dieback. Set adjacent to field edge at bottom of ditch.	18	40+	A3
T248	English oak	12	600	14	M	Multistem from 0.5m. Set on embankment of ditch approx 1.2m deep. Lower stem has dense growth. Semi mature elm sharing canopy space.	7.2	20+	B2
T249	English oak	20	950	18	M	Gaps in crown, missing branches, moderate deadwood. On edge of Green Lane with ditch and ploughed field to east. Fractured branch circa 5m. Some ivy on stem. Some tip dieback.	11.4	20+	B2
T250	English oak	17	850	16	M	Estimated diameter. Moderate deadwood in crown. Cultivated ground to east.	10.2	20+	B2
T251	English oak	16	850	14	M	Moderate deadwood. Snapped branches and deadwood retained in canopy.	10.2	20+	B2
T252	English oak	14	800	12	M	Moderate deadwood, ditch to the west. Snap out wounds on stem and cavities visible. Habitat holes on deadwood.	9.6	20+	B2
T253	English oak	17	1300	17	M	Ivy clad, large ivy growing up stem to upper crown. Ditch to east. Moderate deadwood typical of size and age.	15	20+	B1
T254	English oak	9	650	10	M	Estimated measurements. Minor deadwood.	7.8	20+	B2

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T255	English oak	16	900	16	M	B1, B2 Roadside tree, ivy clad. Hardstanding to north. Minor deadwood and broken branches. Cultivated field to south.	10.8	20+	B1
T256	English oak	10	700	15	M	Moderate deadwood throughout canopy. Cavity on roadside from 1.5 - 1.8 m, extent of hollowing not known.	8.4	20+	B2
T257	Field maple	10	400	12	M	Low crown. Inaccessible. Typical form for species. Minor deadwood. No obvious defects.	4.8	20+	B2
T258	English oak	14	800	13	M	Minor deadwood. Ivy on stem. Snapped branch wounds on field and road side.	9.6	20+	B2
T259	English oak	11	550	10	M	Minor deadwood. Low epicormic growth.	6.6	20+	B2
T260	English oak	9	550	10	M	Snapped leader on west side. Moderate deadwood throughout. Field clearance pruning works.	6.6	20+	B2
T261	English oak	12	1000	16	M	Basal cavity on north side approx. 20cm around. Numerous snap outs. Large snap out on southern bough at 6m. Tip die back.	12	20+	B2
T262	English oak	14	1200	16	M	Lapsed pollard. Some major deadwood. Shooting platform on field side attached to tree. Ivy clad to upper canopy. Numerous priming and snap wounds on fuel side. Ditch to east.	14.4	20+	B3

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T263	English oak	15	1000	17	M	Ivy clad stem extending to upper canopy. Moderate deadwood. Wounds and cavities throughout tree. Ditch to east.	12	20+	B3
T264	English oak	17	810	12	M	Two oak trees, width similar in diameter although one has snapped top. Minor deadwood and set atop of two foot ditch. Secondary canopy formed on both trees	9.72	20+	B2
T265	English oak	12	570	15	M	Ditch to north. A few areas of bark loss at base and on branches. Minor deadwood.	6.84	20+	B2
T266	English oak	11	580	12	M	Ditch to the north. Dead ivy on stem.	6.96	20+	B2
T267	English oak	14	650	14	M	Moderate deadwood, sparse canopy. Multiple cavities on branches and stem.	7.8	20+	B2
T268	English oak	15	820	15	M	Ditch to west. Historic pruning wounds. Lichen and dead ivy on stem. Minor deadwood.	9.84	20+	B2
T269	English oak	8	850	8	M	Pollarded oak with major wounds at pollard points. Cavity at base on north side.	10.2	20+	B3
T270	English oak	12	1150	12	M	Lapsed pollard. Lichen and cavity at base and large cavity at pollard point with extensive hollowing likely. Epicormic growth on field side from clearance work. Ditch on south east. Moderate deadwood with hanging branches in crown. Snapped limbs.	13.8	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T271	English oak	14	1000	16	M	Minor deadwood and several snapped limbs, growing on top of ditch.	12	20+	B2
T272	English oak	12	950	14	M	Hedgerow tree on top of ditch.	11.4	20+	B2
T273	English oak	13	1000	18	M	Ivy clad restricting closer inspection, moderate deadwood in outer canopy.	12	20+	B2
T274	English oak	13	900	16	M	Hedgerow oak tree, minor deadwood.	10.8	20+	B2
T275	English oak	13	700	16	M	Hedgerow tree, some pruning wounds from previous crown lifts.	8.4	20+	B2
T276	English oak	12	500	8	M	Point needs amending to group. Mixed group of broadleaves.	6	20+	B2
T277	English oak	12	680	12	M	Minor deadwood. Ditch to south.	8.16	20+	B2
T278	English oak	20	2160	16	V	Fungi on the south side at ground level. Lapsed pollard at 3m. Cavity through the central stem. Retrenched crown. Secondary crown prominent. Sparse ivy on stem. Cracks on north east and south east stem.	32.4	40+	A3
T279	English oak	16	1370	18	V	Veteran oak. Lapsed pollard at 3m. Large cavity at 3m. Fungal body at 0.5m south. Retrenched crown. Large snap outs throughout cavity. Epicormic growth at base.	20.55	40+	A3
T280	English oak	18	950	16	M	Estimated dimensions due tomorrow dense undergrowth. Dead ivy on stem. Bird box in tree. Minor deadwood.	11.4	40+	A2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T281	English oak	18	1000	24	M	On the edge of a small stream. Ivy growing at base to 13m. Crown cavities. Moderate deadwood.	12	20+	B2
T282	English oak	14	780	10	M	Dense ivy on stem. Bird box. Minor deadwood. Dimensions estimated due to ivy.	9.36	20+	B3
T283	Sycamore	15	640	15	M	Twin stem from base. Pruning around telecoms wire. Road and field boundary tree.	7.68	20+	B2
T284	English oak	21	1100	21	M	Twin stem from 3m. Minor deadwood. Bird box. Ditch to east.	13.2	40+	A2
T285	English oak	13	600	12	M	Ivy clad and obscured by hedge. Dimensions estimated.	7.2	20+	B2
T286	English oak	9	1100	12	V	Veteran on ATI. Potential lapsed pollard, ivy clad obscuring inspection, major decay at base with exposed heartwood. Potentially hollow.	16.5	40+	A3
T287	Hornbeam	13	700	13	M	Ivy clad and thick undergrowth obscuring inspection.	8.4	20+	B2
T288	English oak	15	1100	15	V	ATI Veteran. Lapsed Pollard. Surveyed Remotely using aerial and ATI data.	16.5	40+	A3
T289	English oak	14	750	15	M	Lapsed pollard on field boundary.	9	20+	B2
T290	English oak	14	750	15	M	Lapsed pollard on field boundary.	9	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T291	English oak	10	800	12	M	Lapsed pollard, minor deadwood, major decay at base, some snapped branches around pollard points.	9.6	20+	B2
T292	English oak	13	650	13	M	Lapsed pollard, minor deadwood, some small cavities on stem.	7.8	20+	B2
T293	English oak	15	1300	15	M	Lapsed pollard, minor deadwood, some small cavities on stem. Large historic wound at 3m on old pollard point.	15	20+	B2
T294	English oak	12	700	13	M	Lapsed pollard, minor deadwood, some small cavities on stem.	8.4	20+	B2
T295	English oak	14	850	15	M	Lapsed pollard, minor deadwood, some small cavities on stem.	10.2	20+	B2
T296	English oak	14	800	45	V	ATI Veteran, densely ivy clad, unable to corroborate features Surveyed Remotely.	12	40+	A3
T297	Field maple	10	650	10	M	Field maple coppice stool, multi stemmed, road and field sides trimmed for clearance.	7.8	20+	B2
T298	English oak	15	1100	15	M	Potential oak coppice growing in mixed broadleaf hedgerow.	13.2	20+	B2
T299	English oak	11	600	13	M	Hedgerow tree with ivy on stem to 5m. Epicormic growth throughout internal canopy, minor deadwood.	7.2	20+	B2
T300	English oak	12	760	13	M	Field side flailing wounds and historic pruning wounds.	9.12	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T301	English oak	11	790	16	M	Field clearance pruning. Cavity / habitat hole formed at junction of previously pruned branch.	9.48	20+	B2
T302	English oak	19	800	15	M	Minor deadwood. Part of field boundary.	9.6	20+	B2
T303	English oak	14	830	15	M	Ditch to the west. Estimated diameter. Twin stem from approx 3m. Moderate deadwood. Field clearance pruning wounds.	9.96	20+	B2
T304	English oak	12	800	10	M	Ditch to the west. Historic clearance pruning wounds. Ivy on stem. Potential lapsed pollard.	9.6	20+	B2
T305	Ash	19	850	9	M	Field clearance pruning. Minor deadwood. Chain through stem of tree.	10.2	20+	B2
T306	English oak	17	940	9	M	Bird box on eastern side of tree. Field clearance pruning and flailing wounds.	11.28	20+	B3
T307	English oak	13	870	8	M	Drainage ditch to southeast. Twin stem from 2m. Epicormic growth and field clearance pruning wounds. Full canopy.	10.44	20+	B2
T308	English oak	13	829	9	M	Crack and loss of bark running down leading branch. Moderate deadwood. Field clearance pruning.	9.948	20+	B2
T309	English oak	10	780	9	M	Minor deadwood.	9.36	20+	B2
T310	English oak	16	800	9	M	Estimated diameter. Ditch to north. Minor deadwood.	9.6	20+	B2
T311	Ash	7	450	7	EM	Twin stem from base. Ditch to north east.	5.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T312	English oak	10	650	9	M	Estimated diameter. Moderate deadwood. Ivy clad stem. Roadside tree.	7.8	20+	B2
T313	English oak	9	550	7	M	Three stems from base. Ditch to east. Minor deadwood.	6.6	20+	B2
T314	Ash	18	650	16	M	Surveyed from prow. Ditch to the west 0.5m deep. Minimal deadwood throughout. Good form.	7.8	20+	B2
T315	English oak	16	700	18	M	Estimated due to dense vegetation and restricted access into field, ABC power cable to south at 6m.	8.4	20+	B2
T316	English oak	16	650	16	M	Vertical crack from base west to unknown, grown in a ditch, prolific ivy on stem, estimated due to dense vegetation.	7.8	20+	B2
T317	English oak	15	700	15	M	Estimated due to prolific ivy on stem.	8.4	20+	B2
T318	English oak	10	800	15	V	ATI Veteran. Surveyed remotely. Ivy clad stem.	12	40+	A3
T319	English oak	11	1300	13	V	Veteran ash on ATI - Lapsed pollard, completely hollow on north side of stem from pollard points to ground and further basal cavity on east side. Apparent fire damage. Internal canopy forming, sparse outer canopy with tip dieback. Ivy to 6m.	19.5	40+	A3
T320	English oak	12	950	15	V	Veteran on ATI. Lapsed pollard growing on steep bank of drain (approx. 3m deep). Small area of missing bark on north side, multiple	14.25	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
						pruning wounds up to 300mm diameter at pollard point at around 3m.			
T321	Ash	8	550	11	EM	Estimated Diameter. ditch to west. Multi stem from base. Forms field boundary. Some tip dieback. Occluding wounds on stem.	6.6	20+	B2
T322	English oak	7	590	11	M	Forms part of field boundary. Ditch to west. Estimated Diameter due to extensive ivy. Flailing wounds.	7.08	20+	B2
T323	Ash	12	480	11	M	Ditch to west. Forms part of field boundary. Minor deadwood.	5.76	20+	B2
T324	English oak	9	700	12	V	ATI Veteran. Lapsed pollard, ivy clad. Estimated remotely.	10.5	40+	A3
T325	English oak	11	400	12	EM	Field clearance pruning. Ditch to north.	4.8	20+	B2
T326	English oak	14	500	12	M	Par of field boundary. Heavily ivy clad to upper canopy. Field clearance pruning. Minor deadwood.	6	20+	B2
T327	English oak	18	500	14	M	Field boundary tree. Maiden form oak, ivy clad stem. Field clearance pruning.	6	20+	B1
T328	English oak	16	880	15	V	ATI Veteran, Part of field boundary. Potential lapsed pollard. Field clearance pruning.	13.2	40+	A3
T329	English oak	13	460	14	V	ATI Veteran. Lapsed pollard. Cavities on historic snapped branches. Part of field boundary. Field clearance pruning.	6.9	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T330	English oak	13	500	13	M	Part of field boundary. Field clearance pruning.	6	20+	B2
T331	English oak	14	500	12	M	Field boundary tree. Field side flailing wounds. Estimated diameter.	6	20+	B2
T332	English oak	13	840	13	M	Because unearthing tree between road and field. Field side flailing wounds.	10.08	20+	B2
T333	English oak	16	830	14	M	Moderate deadwood. Field boundary tree. Crack down snapped branch to southwest.	9.96	20+	B2
T334	English oak	13	870	6	M	Estimated Diameter due to hedgerow. Significant deadwood.	10.44	20+	B2
T335	English oak	13	820	16	M	Estimated due to being within thick hawthorn hedge, minor deadwood throughout.	9.84	20+	B2
T336	English oak	15	850	14	M	Ivy clad stem, some previous pruning away from field edge. Part of hedgerow.	10.2	20+	B2
T337	English oak	11	600	14	M	Outgrown hedgerow tree. Estimated due to thick hedging around stem.	7.2	20+	B2
T338	English oak	16	1000	16	M	Access obscured by thick undergrowth, some epicormic growth up to 5m.	12	20+	B2
T339	Ash	13	1700	12	M	Ash coppice stool.	15	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T340	Wild black poplar	16	1570	15	V	Exposed heartwood from base, cavities throughout main stem, potentially hollow, main stem has snapped previously, fungi at base, moderate deadwood throughout, secondary canopy formed.	23.55	40+	A3
T341	Ash	12	730	9	M	Mission top, some Ash dieback. Sparse canopy. Habitat holes in stem.	8.76	20+	B2
T342	Pear	8	400	8	M	Footpath marker on stem, exposed heartwood from 0.3-1.3m	4.8	20+	B2
T343	English oak	15	1150	20	M	Moderate deadwood throughout canopy, ivy clad, attached to a fence.	13.8	20+	B2
T344	English oak	11	1000	13	M	Lapsed pollard growing on top of ditch in line with hedgerow.	12	20+	B2
T345	English oak	13	1050	14	M	Lapsed pollard, ivy clad, minor deadwood throughout, growing within hedgerow on top of ditch.	12.6	20+	B2
T346	English oak	14	1080	20	M	Ditch to the west 0.5m deep, veteran features; multiple large dead, crown retrenchment, 4xfungal brackets, 1xthick ivy north.	12.96	20+	B2
T347	English oak	13	890	20	M	Ditch to west, partial dieback all over, moderate deadwood throughout crown.	10.68	20+	B2
T348	English oak	14	560	16	M	Ditch to the north, minor deadwood throughout.	6.72	20+	B2
T349	English oak	18	1440	19	M	Field clearance pruning. Twin stem from 3m.	15	40+	A2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T350	English oak	15	750	14	M	Dimensions estimated. Minor deadwood.	9	20+	B2
T351	English oak	16	1030	14	M	Epicormic shoots on branches. Slight stem lean to north. Bird box on stem. Minor deadwood.	12.36	20+	B2
T352	English oak	18	850	16	M	Field clearance pruning. Minor deadwood.	10.2	20+	B2
T353	English oak	19	1470	14	M	Epicormic shoots on stem and branches. Snapped branch to NW.	15	40+	A2
T354	Sugar maple	14	600	18	M	Pruned on the on access side, good crown form, including union at 1.5m	7.2	20+	B2
T355	English oak	11	690	12	M	Estimated stem diameter due to heavy ivy cladding. Minor deadwood.	8.28	20+	B2
T356	English oak	12	780	12	M	Ditch to SW. Ivy clad stem and Epicormic shoots on stem. Dimensions estimated.	9.36	20+	B2
T357	English oak	14	800	16	M	Minor deadwood in canopy, ivy clad, hedgerow tree.	9.6	20+	B2
T358	English oak	15	800	15	M	Ivy clad, growing within hedgerow, minor deadwood in canopy.	9.6	20+	B2
T359	Ash	19	1050	15	M	Twin stem ash from 1m on top of ditch, full canopy, minor deadwood.	12.6	20+	B2
T360	English oak	15	1000	19	M	Main stem and primary branches covered in ivy. near drainage ditch to the south.	12	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T361	English oak	13	650	12	M	Ivy clad to canopy, lapsed pollard. Pruning wounds over field. Minor deadwood.	7.8	20+	B2
T362	English oak	15	1300	18	M	Lapsed pollard growing on a steep bank with ditch to the west. Ivy clad stem impeding inspection. Moderate deadwood throughout and low epicormic growth on stem. Pruning wounds on field sides and cavities throughout.	15	20+	B3
T363	Field maple	7	350	8	M	Multistem field maple. Potentially remnant hedgerow feature.	4.2	20+	B2
T364	Ash	10	700	9	M	Lapsed coppice ash. Potentially remnant hedgerow.	8.4	20+	B3
T365	Ash	17	900	17	M	Multistem from base. Healthy canopy, minor tip dieback.	10.8	20+	B2
T366	Field maple	11	1100	14	M	Very close group of 5 field maple stems, potentially from old hedgerow coppice. Some stems ivy clad. Some hanging deadwood.	13.2	20+	B2
T367	Field maple	13	1100	14	M	Very close group of 8 field maple stems, potentially from old hedgerow coppice. Some stems ivy clad. Some hanging deadwood.	13.2	20+	B2
T368	English oak	14	950	16	M	Ditch to the south. Multistem from approx. 1m, ivy on stem. Multiple pruning wounds on field side, moderate deadwood. Epicormic growth on internal canopy.	11.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T369	English oak	12	1100	16	M	Lapsed pollard, severed ivy at base. Epicormic growth. Multiple pruning wounds around pollard points with wounds decaying back into stem. Major deadwood stubs, some crossing branches and moderate deadwood throughout canopy.	13.2	20+	B3
T370	English oak	17	1200	19	M	Clearance pruning wounds on field side some epicormic growth throughout internal canopy. Small amount of ivy on stem. Moderate deadwood.	14.4	40+	A2
T371	Hazel	10	900	12	M	Many stemmed hazel. Full canopy and minimal deadwood. Has been pruned well above fence line.	10.8	20+	B2
T372	Field maple	12	480	14	M	Overall good health, full canopy and minimal deadwood. Growing next to substantial hazel.	5.76	20+	B2
T373	Hazel	8	1250	12	M	Very old hazel coppice, dense canopy and overall vigorous.	15	20+	B2
T374	Field maple	12	850	10	M	Multistem from base. Ditch to south and east along field boundary. Minor deadwood and tip dieback.	10.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T375	English oak	21	2150	20	V	A1, A2, A3. Open grown, maiden form. Ivy to 10m and epicormic growth up stem and within canopy. Multiple fracture wounds from snapped branches with moderate to major deadwood throughout crown. full canopy. Small basal cavity.	32.25	40+	A3
T376	Ash	16	1400	8	M	Ash coppice stool growing on steep bank between fields, minor deadwood in canopy, overall well foliated.	15	20+	B2
T377	English oak	9	470	14	M	Field boundary tree. Flailing wounds. Ditch to south east.	5.64	20+	B2
T378	Ash	14	1400	18	V	Ivy on stem to 10m. Large cavity in main stem. Lapsed pollard. Moderate deadwood. Partly estimated due to stream and steep banking.	21	40+	A3
T379	Leylandii	12	320	6	M	Estimated Diameter stem hidden by hedgerow. Private residence tree.	3.84	20+	B2
T380	Ash	12	500	12	M	Twin stem from base. Drainage ditch to east. Field clearance pruning. Moderate deadwood. Some tip dieback.	6	20+	B2
T381	English oak	12	490	12	M	Ivy clad to upper canopy. Forms part of field boundary. Flailing wounds.	5.88	20+	B2
T382	English oak	10	400	8	EM	Minor deadwood, full canopy. Part of field boundary.	4.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T383	English oak	14	1320	23	M	Quad stem tree from 0.3m. Ivy on stem to 9m. Moderate deadwood throughout.	15	20+	B2
T384	English oak	10	700	14	M	Large burling on lower stem, good condition.	8.4	20+	B2
T385	English oak	11	850	15	M	Stout form, ivy covered stem and primary branches.	10.2	20+	B2
T386	Ash	12	1100	14	M	Veteran characteristics. Estimated due to no safe working location. Major rot in the stem and stem cavities. Prolific ivy. Damaged roots. Lapsed pollard.	13.2	20+	B2
T387	English oak	17	1020	16	M	-	12.24	20+	B2
T388	English oak	25	1420	26	M	Two large failed branches to the north, minor deadwood, small cavities including partially occluded branch failure and woodpecker hole.	15	40+	A2
T389	English oak	18	960	24	M	-	11.52	20+	B2
T390	English oak	17	1100	20	V	Large oak with wide base and hollow stem (Eiffel Tower form), exposed heartwood, deadwood throughout crown, burls on the stem, possibly in a process of retrenchment and possible fungal fruiting body in stem (may just be a light stone).	16.5	40+	A3
T391	English oak	18	850	14	M	Minor deadwood. Telephone line in canopy.	10.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T392	English oak	17	910	16	M	Multiple stubbed pruning cuts. Significant epicormic shoots. Moderate deadwood. Steam 2m deep to the north.	10.92	20+	B2
T393	English oak	12	900	18	M	Ivy on stem and primary branches. Minor deadwood.	10.8	20+	B2
T394	English oak	14	710	19	M	Ivy on the stem to 8m. lapsed pollard. Stream to the south . Bark staining from first main union. Field clearance pruning. Minor deadwood throughout. Hanging branches throughout.	8.52	20+	B2
T395	English oak	12	1040	16	M	Lapsed pollards. 2x basal had stem cavities. Fused branch structure. Lichen growth in stem. Field clearance pruning. Moderate deadwood.	12.48	20+	B2
T396	English oak	16	780	20	M	Estimated from adjacent field due to prohibited access. Crossing and rubbing branch structure. Moderate deadwood.	9.36	20+	B2
T397	English oak	11	500	11	M	Minor deadwood. Part of field boundary. Clearance pruning.	6	20+	B2
T398	English oak	10	470	13	M	Minor deadwood. Part of field boundary. Twin stem from 3m.	5.64	20+	B2
T399	English oak	16	800	16	M	Minor deadwood in crown.	9.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T400	English oak	14	1040	15	M	Lapsed pollard. Ploughed fields on east and west. Decaying wood visible at crown break. Remnants of barbed wire fence at base on east side. Large chunks of deadwood retained in crown break.	12.48	20+	B2
T401	English oak	17	700	18	M	Moderate deadwood. Pruning wounds over field side. Some rubbing branches. On field boundary. Cultivated ground on east and west side of stem.	8.4	20+	B2
T402	English oak	10	900	14	M	Stout tree in hedge. Large cavity (East) from ground level up to 3.5m.	10.8	20+	B2
T403	English oak	12	1100	12	M	Lapsed pollard in hedgerow. Obscured by hedge. Minor deadwood. Ditch on east side, ploughed fields to east and west.	13.2	20+	B2
T404	Ash	14	650	17	M	Ivy clad stem. Moderate deadwood, gaps in canopy. Some tip dieback	7.8	20+	B2
T405	White willow	8	1280	7	V	Split stem willow pollard. Large amount of exposed heartwood, crevices and cavities.	19.2	40+	A3
T406	English oak	10	700	15	M	Lapsed pollard. Dense ivy on stem. Pruning wounds, minor deadwood. fracture point at crown break.	8.4	20+	B2
T407	English oak	18	1000	15	M	Estimated due to farmer occupying field, low dense epicormic growth	12	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T408	White willow	10	1650	15	V	Old willow pollard with large area of exposed wood	24.75	40+	A3
T409	English oak	13	510	16	M	Estimated due to farmer working field, grown in hawthorn hedge, sparse crown	6.12	20+	B2
T410	White willow	14	1300	15	V	Lapsed pollard. Tree has split from the central pollard point. Large amount of decaying wood, exposed heartwood. Annual grasses and other small plants growing in decaying matter on stem.	19.5	40+	A3
T411	White willow	13	1800	15	V	Lapsed pollard. Tree has split from the central pollard point. Large amount of decaying wood, exposed heartwood. Annual grasses and other small plants growing in decaying matter on stem.	27	40+	A3
T412	English oak	16	730	17	M	Estimated due to ditch and thick ivy on stem, cannot access field due to farmer currently working	8.76	20+	B2
T413	English oak	13	1050	14	M	Lapsed pollard, decay in unions. Ivy clad with some cut at base. Tip dieback and some minor deadwood.	12.6	20+	B2
T414	English oak	13	650	15	M	Minor deadwood.	7.8	20+	B2
T415	English oak	13	850	16	M	Boundary oak tree, next to lane. Ivy clad with moderate deadwood throughout canopy.	10.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T416	Field maple	11	800	12	M	Field maple coppice on top of 1m ditch.	9.6	20+	B2
T417	English oak	12	800	14	M	-	9.6	20+	B2
T418	Field maple	10	470	11	M	Grown in a ditch, partial dieback throughout.	5.64	20+	B2
T419	English oak	12	810	20	M	Ivy on stem, lapsed pollard.	9.72	20+	B2
T420	Field maple	13	400	9	M	Adjust point to reflect hedgerow, species rich containing a number of outgrown trees. Species include ash, hawthorn, blackthorn, hazel, dog wood. Hedgerow straddles either side of a 1 metre ditch.	4.8	20+	B2
T421	English oak	10	750	15	M	Exposed heartwood decay from base to 3 metres, potentially lapsed pollard.	9	20+	B2
T422	English oak	12	1400	16	M	Lapsed pollard, ivy clad, numerous habitat holes throughout, exposed heartwood from wound at base.	15	20+	B2
T423	English oak	10	500	14	M	Ivy clad, sparse canopy, minor deadwood.	6	20+	B2
T424	English oak	10	900	14	M	Ivy clad, sparse canopy, minor deadwood.	10.8	20+	B2
T425	English oak	17	650	12	M	Dimensions estimated, ivy clad, minor deadwood and sparse canopy.	7.8	20+	B2
T426	English oak	17	1000	15	M	Dimensions estimated, ivy clad, minor deadwood and sparse canopy.	12	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T427	Ash	16	1100	18	M	Sparse canopy and l've clad stem, potential pollard making up part of hedgerow.	13.2	20+	B2
T428	English oak	17	1050	20	M	A1,A2,A3. Lapsed pollard. Major cavity in crown break. Ivy on stem. Crown healthy but with some gaps.	12.6	40+	A2
T429	English oak	13	600	13	M	Outgrown hedgerow tree on top of 1.5m ditch, ivy clad steam and internal canopy, minor deadwood.	7.2	20+	B2
T430	Apple	7	550	9	M	Growing on top of 1.5m ditch, ivy clad stem and canopy.	6.6	20+	B2
T431	English elm	13	1350	16	V	Lapsed pollard. Major cavity from base to crown break @2.5m. Sparse canopy, epicormic growth. Some moderate deadwood and large snap wounds.	20.25	40+	A3
T432	English elm	10	1200	15	V	Lapsed pollard, stem appears to have failed out on S side and phoenix growth subsequently. Large cavity on main stem from base to 1.5m. Ivy on stem.	18	40+	A3
T433	English oak	10	1200	13	M	Veteran features present but undersize. Lapsed pollard, moderate deadwood throughout canopy and decay within pollard points. Outgrown from hedgerow on top of ditch.	14.4	20+	B3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T434	English elm	14	1730	16	V	Lapsed pollard. Extensive hollowing in crown break. Root flare exposed and dense ivy on stem. Minor deadwood.	25.95	40+	A3
T435	English oak	10	1200	18	M	Ivy on stem. Lapsed pollard. Moderate deadwood.	14.4	20+	B2
T436	English elm	13	900	14	M	Lapsed pollard. Large decaying debris at base. Snapped branches retained in canopy. Ivy on stem to 9m.	10.8	20+	B3
T437	English oak	14	800	14	M	Moderate deadwood throughout canopy, some tip dieback.	9.6	20+	B2
T438	Field maple	13	850	12	M	Potential coppice, dimensions estimated as thick, hedge at base.	10.2	20+	B2
T439	English elm	14	1600	14	V	Ivy clad stem. Lapsed pollard. West Half of tree dead. Extensive hollowing and decay on stem. Tree tag no. 6847	24	40+	A3
T440	English elm	14	1600	14	V	Lapsed pollard. Large decay hollowing in stem from crown break to ground level. Epicormic growth internal canopy.	24	40+	A3
T441	English oak	13	1070	18	M	Lapsed pollard potentially relapsed. Past pruning some occluded. Minor cavities in branch sockets. Minor deadwood. Unable to assess pollard point (6m) bird of prey box mounted to stem. Stem intact. Ditch to NE	12.84	40+	A2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T442	English oak	13	900	18	M	Minor deadwood, buttressing base. Minor deadwood.	10.8	20+	B2
T443	English oak	19	700	15	M	Redraw as linear group, group contains ash and oak along with some smaller hawthorn.	8.4	20+	B2
T444	English elm	21	1500	20	M	Densely ivy clad preventing closer inspection, potential pollard, no sign dieback and minor deadwood in canopy.	15	20+	B1
T445	English elm	22	1100	20	M	Heavily ivy clad, full canopy, multi stemmed from base and suckering.	13.2	20+	B1
T446	English elm	16	550	12	M	Outgrown hedgerow elm, canopy appears sparse but view is overall obstructed by hedgerow beneath.	6.6	20+	B2
T447	Hazel	9	1200	13	M	Coppiced hazel, diameter estimated.	14.4	20+	B2
T448	Hawthorn	8	550	7	M	Adjacent to fence and gate. Exposed root buttress.	6.6	20+	B2
T449	Ash	12	1150	17	M	Dimensions estimated, closer inspection prevented due to dense undergrowth, potential coppice.	13.8	20+	B2
T450	English oak	16	1300	16	M	Moderate deadwood throughout canopy, some tip dieback	15	20+	B2
T451	English oak	12	850	15	M	Central leader missing with structural deadwood within canopy, some ivy on stem.	10.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T452	English oak	11	900	18	M	Prolific ivy on stem to 8m. Road side tree. Moderate deadwood throughout crown	10.8	20+	B2
T453	English oak	14	860	16	M	Prolific ivy on stem to 8m. Road side tree. Moderate deadwood throughout crown	10.32	20+	B2
T454	English oak	12	1100	18	M	Ivy clad, dimensions estimated has been crown lifted on roadside.	13.2	20+	B2
T455	Horse chestnut	14	900	16	M	Situated in private garden.	10.8	20+	B2
T456	Sycamore	16	750	18	M	Situated in private garden.	9	20+	B2
T457	Sycamore (purple leaved)	19	700	18	M	Situated in private garden.	8.4	20+	B2
T458	English oak	13	1550	15	V	Potential lapsed pollard. Major cavity in crown break unable to assess the depth or width. Arable fields to E and W. Gaps in canopy, moderate deadwood. Leaf galls and oak apples widespread. Habitat holes and branch splits and cavities.	23.25	40+	A3
T459	English elm	15	900	15	M	A1, A2, Lapsed pollard. Slightly thinning canopy. Cultivated ground to E and W. Some snapped branches flailed.	10.8	40+	A1
T460	English oak	20	630	12	M	Roadside tree growing on raised verge. Minor deadwood.	7.56	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T461	English oak	11	550	11	M	Estimated due to limited access to the rear of a building.	6.6	20+	B2
T462	Field maple	10	320	14	EM	Linear group, estimated due to green privacy fence, 1m tree spacing.	3.84	20+	B2
T463	White willow	20	900	19	M	Line of predominant willow, thick understory, 6m tree spacings, failure features throughout.	10.8	20+	B2
T464	English oak	20	800	20	M	Maiden form oak. Minor deadwood.	9.6	20+	B2
T465	Ash	18	820	8	M	Ivy clad stem. Dimensions estimated. Moderate deadwood.	9.84	20+	B2
T466	English oak	18	700	10	M	Ivy clad stem diameter estimated.	8.4	20+	B2
T467	Ash	18	1000	22	V	Large area of missing bark and decay at base. Habitat holes and snap wounds throughout structure. Severed ivy on stem.	15	40+	A3
T468	English oak	9	700	20	M	Measured at 1m, minor deadwood throughout, lateral branches touching the ground.	8.4	20+	B2
T469	English oak	18	800	18	M	Area of missing bark on N side at base wood decaying. Moderate deadwood. Suppressed crown to N from neighbouring tree. Edge of shallow ditch and hard standing to west.	9.6	20+	B2
T470	Common walnut	11	850	19	M	Estimated due to thick blackthorn, prolific ivy on stem.	10.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T471	English oak	10	600	18	M	Estimated due to thick blackthorn, minor deadwood throughout.	7.2	20+	B2
T472	English oak	19	1550	18	V	Field grown, poached ground around base due to stock in field. Cavity approx 2m at crown break on west. Lapsed pollard. Tear out wound @5m on N side. Minor deadwood throughout crown. Epiphytes in crown break. Habitat holes, pruning wounds. Epicormic.	23.25	40+	A3
T473	Field maple	15	1020	12	V	Multistem from base. Likely bundle planted. Forms part of historic hedgerow. Cavities and wounds. Browsing damage on stems.	15.3	40+	A3
T474	English oak	11	690	15	M	Twin stem from 1m. Ivy on stem, minor deadwood. Growing on bank along roadside.	8.28	20+	B2
T475	English oak	16	880	11	M	Ivy on stem. Minor deadwood. Growing on bank along roadside.	10.56	20+	B2
T476	English oak	16	1000	20	M	Prolific ivy on stem to 8m, crossing branch structures, minor deadwood throughout.	12	20+	B2
T477	Crack willow	11	2300	4	V	Hard standing to south. Previous pruning wounds. Stem fractures and wounds / cavities across entire stem. Significant decay of stem. Regrowth of crown limited. Multiple annual weeds growing on stem.	34.5	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T478	Alder	16	1500	14	M	Multi stem at base 500.500.150.300. Minor deadwood, area of missing bark on one stem on w side. Epicormic growth at base.	15	20+	B2
T479	English oak	12	450	18	M	Estimated due to prolific ivy and bramble, minor deadwood throughout, triple stem from ground level.	5.4	20+	B2
T480	English oak	28	1320	25	M	Roadside tree approx 1.5m from carriageway. Branch cavities in crown. Pruning wounds on stem. Moderate deadwood. Snapped branch on south side at 6m.	15	40+	A1
T481	English oak	25	1600	21	M	Roadside tree. Carriageway 1.5m to north. Measured over ivy on stem. Moderate deadwood. Lowest canopy 6m. small areas of missing bark. Occluded pruning wounds on south side. Pruning wounds on branch tips on north side.	15	40+	A1
T482	English oak	20	1550	20	V	Lapsed pollard. Roadside tree. Large decaying wound at crown break. Pruning wounds, cavities in stem. Moderate deadwood throughout. Ivy on stem.	23.25	40+	A3
T483	English oak	20	1510	20	V	Lapsed pollard. Multiple mechanical impact wounds on pollard points potentially from traffic passing through adjacent road. Ivy on stem. Watercourse to north. Some cavities at base. Moderate deadwood.	22.65	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T484	English oak	16	600	16	M	Linear group of mature trees, estimated from afar due to cows and calves within field. 6m tree spacing. Oak, ash, hawthorn. Polygon these	7.2	20+	B2
T485	English oak	18	700	18	M	Estimated due to being within a cow pasture with calves.	8.4	20+	B2
T486	English oak	13	930	15	M	Low crown structure, minor deadwood throughout.	11.16	20+	B2
T487	English oak	9	960	16	M	Lightning struck tree with veteran features. Large open cavity to the north. Fungi in cavity. Oak gall wasp infection. Lapsed pollard.	11.52	20+	B3
T488	English oak	19	1240	22	M	Minor deadwood throughout, grown within a cow pasture.	14.88	20+	B2
T489	English oak	7	1130	8	V	Fallen lapsed pollard, measured at 1.25m of original standing stem. Honeybee nest at point of pollard. Evidence of decay throughout the stem. Open root base. Crown composed of old epicormic growth. Rising phoenix tree.	16.95	40+	A3
T490	English oak	15	1620	22	V	True pollard at 3m. Decay at pollard point. Fungal bracket on west side. Retrenchment of the crown. Evidence of recent pruning. Cavities at base.	24.3	40+	A3
T491	English oak	13	1020	20	M	Lapsed pollard at 3m. Multiple limb cavities. Moderate deadwood throughout.	12.24	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T492	Ash	13	1660	16	V	Veteran Ash. Root plate cavities. Large stem cavity. Pollarded at 3m. Multiple fungal brackets at 3m. Minor deadwood throughout. No visual signs of Ash dieback.	24.9	40+	A3
T493	English oak	17	1480	20	M	Moderate deadwood throughout, multiple points of failed branch structure, fungus at ground level to south.	15	20+	B2
T494	English oak	17	1120	22	M	Major deadwood throughout, field boundary tree.	13.44	20+	B2
T495	English oak	18	1130	19	M	Root cavity at base, major deadwood throughout, evidence of retrenchment in the crown.	13.56	20+	B2
T496	English oak	17	1110	20	M	Aged deadwood throughout, large pruning wound to 4m on main stem.	13.32	20+	B2
T497	English oak	18	1350	28	M	Estimated due to wire fencing, moderate deadwood throughout.	15	20+	B2
T498	English oak	19	1070	22	M	Bleeding canker at base. Several large pruning wounds from field clearance. Moderate deadwood throughout.	12.84	20+	B2
T499	English oak	19	1100	24	M	On bank of pond. Large pruning wounds on field side. Minor ivy on stem to 13m. Moderate deadwood throughout.	13.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T500	English oak	17	1050	20	M	Open grown oak in arable field. Some root damage. Multiple pruning wounds from various height clearances. ,minor deadwood throughout.	12.6	20+	B2
T501	English oak	15	928	16	M	Wound on stem and primary branches at 3m SW, but otherwise in good condition.	11.136	20+	B2
T502	English oak	12	900	15	M	Lapsed pollard. 2m ditch to east. Basal cavity and multiple pruning wounds. Moderate deadwood.	10.8	20+	B2
T503	English oak	18	1100	20	M	Moderate deadwood throughout, some small cavities partially occluded.	13.2	20+	B2
T504	English oak	12	1100	19	M	Deadwood from failed branches, drainage ditch to south, epicormic growth in lower crown due to pruning clearance.	13.2	20+	B2
T505	English oak	14	1100	22	M	Small amount of major deadwood. possibly lapsed pollard, drainage ditch to the south.	13.2	20+	B2
T506	English oak	12	560	9	M	Ivy on stem. Field boundary tree. Ditch to east. Pruning wounds .	6.72	20+	B2
T507	English oak	23	820	19	M	Twin stem from base. Pruning wounds. Minor deadwood.	9.84	20+	B2
T508	English oak	16	600	14	M	Isolated copse of oak and field maple.	7.2	20+	B2
T509	Field maple	10	350	4	M	Hedge containing ash hawthorn oak.	4.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T510	English oak	12	480	12	M	Dimensions estimated from a distance, limited access due to construction works.	5.76	20+	B2
T511	Ash	13	1300	12	M	Dimensions estimated, appears to be an old coppice, assessed from other side of the road.	15	20+	B2
T512	English oak	15	1000	14	M	Stem and primary branches obscured by ivy, minor deadwood throughout.	12	20+	B2
T513	English oak	15	900	18	M	Minor deadwood, drainage ditch to west.	10.8	20+	B2
T514	English oak	13	1150	20	V	Veteran on ATI. Estimated due to thick hedge around base, some veteran features, dominant north side crown.	17.25	40+	A3
T515	Sycamore	16	500	12	M	-	6	20+	B2
T516	Atlas cedar	16	500	12	M	Estimated from neighbouring field.	6	20+	B2
T517	English oak	18	1000	22	M	Moderate deadwood throughout crown, not accessed at time of survey due to fence.	12	20+	B2
T518	English oak	17	1250	22	M	Wounds from historic branch failures, moderate deadwood throughout crown.	15	20+	B2
T519	English oak	15	1030	16	M	Lapsed pollard, large cavity at 3 m, healthy canopy, minimal deadwood within canopy, some pruning wounds.	12.36	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T520	Ash	11	2000	13	V	Expected Ash coppice stool, fungi lichen and moss present, fungi at base, exposed heartwood at base, diameter estimated as unable to measure with tape, dog rose growing within footprint, some deadwood in canopy.	30	40+	A3
T521	English oak	17	950	14	M	Hollow at base large cavity at root layer, bush round base, flailed to keep away from field, limbs removed in the past.	11.4	20+	B2
T522	Ash	9	1800	11	V	Apparent coppice stool or old pollard, hollow from base and now functional as several independent stems. Diameter estimated.	27	40+	A3
T523	English oak	12	700	8	M	Lapsed pollard.	8.4	20+	B2
T524	English oak	10	700	10	M	Lapsed pollard, some decay from old knuckles,	8.4	20+	B2
T525	English oak	14	1440	18	V	Exposed heartwood from base to top of canopy, several dead limbs protruding from canopy. Hollowing around the base. Extensive deadwood. Secondary canopy formed.	21.6	40+	A3
T526	English oak	13	750	12	M	Makes up part of a field boundary, pruning wounds visible.	9	20+	B2
T527	Oak sp.	15	1380	14	V	Birds nests in canopy, habitat holes extending into root flair, lots of sprouting growth below 5 m and pruning wounds visible, moderate deadwood but minimal tipped dieback.	20.7	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T528	English oak	16	850	17	M	Estimated dimensions. Growing alongside road.	10.2	20+	B2
T529	English oak	17	850	18	M	Drainage ditch to the south.	10.2	20+	B2
T530	English oak	17	760	18	M	Drainage ditch to the north.	9.12	20+	B2
T531	Cherry sp.	16	700	13	M	-	8.4	20+	B2
T532	English oak	16	900	16	M	Significant decay at point of old wound, minor deadwood throughout tree, open canopy.	10.8	20+	B2
T533	English oak	16	830	16	M	Fungal fruiting bodies at base of tree, slightly open canopy, moderate deadwood throughout.	9.96	20+	B2
T534	English oak	16	900	16	M	Significant decay at point of old wound, minor deadwood throughout tree, open canopy.	10.8	20+	B2
T535	English oak	18	1400	20	M	Twin stem from base, potential coppice, pooling water, minor deadwood.	15	20+	B2
T536	Ash	19	1800	20	M	Coppice ash, canopy showing signs of ash dieback, next to horse track.	15	40+	A3
T537	Ash	17	1600	19	M	Twin stem from 1.5 m from main tree. Has secondary stems on south west side, growing on a bank.	15	20+	B2
T538	English oak	13	650	10	M	-	7.8	20+	B2
T539	English oak	17	850	14	M	Minor deadwood throughout canopy, twin stem from 1.5m.	10.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T540	English oak	16	940	14	M	Minor deadwood throughout canopy, moderate sized limb detached and hanging in canopy.	11.28	20+	B2
T541	White willow	14	1500	12	M	Lapsed willow pollard. Major exposed heartwood from base to 3m.	15	20+	B3
T542	English oak	14	1570	18	M	Potential veteran extensive deadwood within pollarded area, pollarded knuckles seem to be 4m in length.	15	40+	A3
T543	English oak	16	900	14	M	Ivy clad preventing inspection. Full canopy. Minor deadwood throughout canopy. Low epicormic growth.	10.8	20+	B2
T544	English oak	16	600	12	M	Ivy clad, minor deadwood throughout internal canopy. Ivy restricting assessment.	7.2	20+	B2
T545	English oak	18	850	16	M	Large spreading specimen with numerous split branches in lower canopy. Numerous cavities with an approximate diameter of 15cm.	10.2	20+	B2
T546	English oak	9	700	16	M	Ivy clad stem. Dense canopy with significant low lying limbs. Some branch failure. Field side flailing.	8.4	20+	B2
T547	English oak	12	750	15	M	-	9	20+	B2
T548	English oak	10	650	10	M	Ivy clad stem. Moderate deadwood with tip dieback. Field side Flailing, forming part of hawthorn and blackthorn hedge.	7.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T549	English oak	14	1450	14	V	Lapsed pollard. Major basal cavities and habitat holes. On top of bank 1.5m. Moderate deadwood in canopy.	21.75	40+	A3
T550	English oak	14	900	16	V	Lapsed pollard. Secondary canopy formed. Sparse outer canopy. On top of 1.5m bank.	13.5	40+	A3
T551	English oak	14	900	14	M	On top of bank, ivy clad. Basal cavity. Deadwood in canopy.	10.8	20+	B2
T552	English oak	15	1400	17	V	Lapsed pollard, major decay in stem break. Ivy clad throughout canopy and on top of 1m bank. Sparse canopy with secondary canopy formed.	21	40+	A3
T553	English oak	12	650	14	M	Possible lapsed pollard. Major decay from base to 3m.	7.8	20+	B2
T554	English oak	15	850	18	M	-	10.2	20+	B2
T555	English oak	15	800	14	M	Ivy clad on top of small bank. Lots of low branches.	9.6	20+	B2
T556	English oak	10	990	13	M	Ditch to east. Heavily ivy clad to canopy obscuring stem. Clearance pruning wounds.	11.88	20+	B2
T557	English oak	15	800	12	M	Ivy clad and within hedgerow.	9.6	20+	B2
T558	English oak	15	500	15	M	Twin stem from base, middle of field, lots of epidermic growth.	6	20+	B2
T559	Common lime	17	650	14	M	Roadside tree. Estimated dimensions.	7.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T560	English oak	17	1000	19	M	Minor deadwood throughout crown.	12	20+	B2
T561	English oak	14	750	16	M	Tree situated in private garden adjacent to carriageway. Surveyed from adjacent land.	9	20+	B2
T562	English oak	17	1100	20	M	Potential lapsed pollard at 4 m healthy canopy some included bark.	13.2	20+	B2
T563	English oak	16	1700	16	V	ATI Veteran. Lapsed pollard. Surveyed remotely.	25.5	40+	A3
T564	English oak	15	1010	15	M	Lapsed pollard potential veteran some structural deadwood in the internal canopy, secondary canopy forming numerous animal holes.	12.12	40+	A3
T565	English oak	11	990	12	V	Lapsed pollard, stag horns protruding from top, at least secondary canopy formed, exposed deadwood from stem to top of canopy see photos.	14.85	40+	A3
T566	English oak	18	1600	17	V	ATI veteran, lapsed pollard. Surveyed remotely.	24	40+	A3
T567	English oak	17	750	20	M	Minor deadwood throughout canopy. Some structural deadwood on main stem from 4m.	9	20+	B2
T568	English oak	19	880	18	M	Maiden form.	10.56	20+	B2
T569	English oak	16	600	16	M	Oak, common beech, copper beech, leylandii.	7.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T570	English oak	14	500	12	M	Numerous low lying branches. No previous management. Located at the base of a ditch in with water covering the buttress to about 20 cm.	6	20+	B2
T571	English oak	12	770	15	M	Minor and deadwood and evidence of field side pruning. Even branch spread.	9.24	20+	B2
T572	English oak	12	2000	16	M	Multi-stemmed tree probably a lapse coppice, ivy throughout crown, large cavities in stem.	15	20+	B3
T573	English oak	15	1000	17	M	Multi stemmed from 2m. Evenly spreading. Multiple occluding cavities. Potential internal decay due to reactive growth on lower stem.	12	20+	B2
T574	English oak	19	900	22	M	Located north west of a drainage ditch. Large spreading. Natural branch failures. Multistem from 2.4m.	10.8	20+	B2
T575	Ash	18	710	15	M	Suspected inonotus fungi seen in uppermost branches. Numerous snapped branches, resulting in wounds approx. 100mm diameter.	8.52	20+	B2
T576	English oak	15	670	18	M	Twin stem from 2.2m. Minor deadwood. Evenly spread branches.	8.04	20+	B2
T577	Ash	15	800	15	M	Multi stem from base, signs of ash dieback. Sparse foliage and outer canopy dieback.	9.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T578	English oak	22	680	17	M	Adventitious growth at about 1.5m. Significant deadwood on lower canopy. Pruning for field clearance.	8.16	20+	B2
T579	English oak	12	680	12	M	Ditch to the east, multiple pruning wounds. Minor deadwood typical for age and species.	8.16	20+	B2
T580	English oak	22	1300	24	M	Large spreading crown, Multistem from 2.5m. Minor deadwood in lower canopy. Height clearance pruning above road.	15	20+	B1
T581	English oak	11	700	18	M	Estimated from distance. Prolific ivy to 10m. Growing within dense hawthorn hedge.	8.4	20+	B2
T582	English oak	16	930	16	M	Moderate deadwood throughout crown.	11.16	20+	B2
T583	English oak	16	850	22	M	Ivy on stem and canopy. Moderate deadwood. Ditch to the south, evidence of root severing. General decline potentially due to waterlogged conditions.	10.2	20+	B2
T584	Willow sp.	15	750	16	M	Estimated due to being within a private residence with no access.	9	20+	B2
T585	English oak	12	420	16	M	Damage to base x2, minor deadwood throughout.	5.04	20+	B2
T586	English oak	14	900	19	M	Estimated due to low dense vegetation. Minor deadwood throughout. Ditch to the south 1m deep.	10.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T587	English oak	7	550	16	M	Estimated due to being in private yard, limited access, included union at 1.5m. Minor deadwood throughout.	6.6	20+	B2
T588	English oak	11	850	20	M	2 trees with close stems effectively growing as 1 tree some bark damage on main stem, trees otherwise in good to fair condition.	10.2	20+	B2
T589	English oak	13	750	13	M	Twin stem from 1.3 m, prolific ivy on stem, telephone cable running through crown, minor deadwood throughout.	9	20+	B2
T590	English oak	17	1450	21	M	Largest tree within polygon, overall good health with some minor pruning wounds compartmentalised. Dimensions estimated due to thick bramble around base.	15	20+	B2
T591	English oak	15	775	22	M	Estimated due to prolific ivy on stem, man-made structure at 4m, minor deadwood throughout.	9.3	20+	B2
T592	English oak	16	720	18	M	Minor deadwood throughout. Twin stem from ground level. Ditch to the west 1m deep.	8.64	20+	B2
T593	English oak	15	800	20	M	Triple stem, damage to western stem, ditch to the north 2m deep.	9.6	20+	B2
T594	English oak	16	700	20	M	Ivy on stem to 8m, LV power lines to north, minor deadwood throughout.	8.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T595	English oak	11	610	14	M	Ivy clad, low branch structure, lv power line to north.	7.32	20+	B2
T596	English oak	16	700	24	M	LV Powerline to north, 1m ditch to south, hanging branches and moderate deadwood throughout.	8.4	20+	B2
T597	Alder	11	550	15	M	Estimated stem and overgrown vegetation, prominent landscape feature,	6.6	20+	B2
T598	English oak	16	600	14	M	LV power lines to the north, suppressed by oak to the east, major deadwood at 8m east.	7.2	20+	B2
T599	English oak	17	750	19	M	Moderate deadwood throughout, arable fields to the north west.	9	20+	B2
T600	English oak	10	450	16	M	Estimated due to black thorn and hawthorn, ditch to west 1m deep.	5.4	20+	B2
T601	English oak	20	1300	18	M	Fallen limb at base. Twin stem from 5m. Some visible pruning wounds and snap outs. Moderate deadwood in canopy. Minor dieback and semi sparse canopy.	15	20+	B2
T602	English oak	16	1100	24	M	Large maiden tree, good branch structure, minor deadwood throughout, grown in waterlog ditch.	13.2	20+	B2
T603	English oak	7	550	14	M	Estimated due to blackthorn and hawthorn, minor deadwood throughout.	6.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T604	English oak	18	850	22	M	Fuse scaffolding limbs, minor and moderate deadwood throughout.	10.2	20+	B2
T605	English oak	10	700	14	M	Measured from 1m, twin stem at 1.2m, ditch to the east, estimated due to black thorn.	8.4	20+	B2
T606	English oak	13	1000	15	M	Pruning wounds field side, partial wound occlusion. Ditch to the east. Epicormic grow throughout canopy. Twin stem from 0.5m. Significant branch rub at 3m. Significant deadwood.	12	20+	B2
T607	English oak	21	630	10	M	Dense ivy on stem to mid canopy obscuring stem.	7.56	20+	B2
T608	English oak	11	600	18	M	Estimated due to blackthorn and hawthorn hedge overgrowth, triple stem from ground level, minimal deadwood throughout.	7.2	20+	B2
T609	English oak	8	400	19	M	Ditch to the east, 1m deep, minimal deadwood throughout, root excavation to east.	4.8	20+	B2
T610	White willow	16	650	18	M	Landscape feature, estimated due to thick foliage.	7.8	20+	B2
T611	English oak	17	1050	18	M	Major and moderate deadwood, estimated due to thick hedge, prolific dieback.	12.6	20+	B2
T612	English oak	14	600	13	M	Estimation due to prolific ivy, minor deadwood throughout, grown in closed proximity to LV power lines.	7.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T613	English oak	11	700	18	M	Lapsed pollard. Decay in pollard union and visible outflow point for water ingress at base from darkened bark. Has had height clearance pruning around lower branches. Moderate deadwood.	8.4	20+	B2
T614	English oak	11	800	16	M	Estimated due to bramble on thick hedge, ivy to 9m, minor deadwood throughout.	9.6	20+	B2
T615	English oak	10	400	18	M	Estimated due to thick vegetation and hedge.	4.8	20+	B2
T616	English oak	22	650	24	M	Moderate deadwood throughout crown. Drainage ditch to the east.	7.8	20+	B2
T617	English oak	11	900	15	M	Lapsed pollard. Moderate deadwood. Evidence of field side flailing. Split branch. Ditch to the west.	10.8	20+	B1
T618	English oak	8	495	12	M	2 large pruning wounds on stem at 3m are partially occluded. drainage ditch to the south.	5.94	20+	B2
T619	English oak	15	650	10	EM	Bifurcating limbs from 7m. Some adventitious basal growth. Moderate deadwood in lower canopy.	7.8	20+	B2
T620	English oak	9	650	16	M	Large pruning wound at 1.5m west is partially occluded. drainage ditch to the south.	7.8	20+	B2
T621	English oak	17	790	11	M	Maiden oak, some natural branch shedding. Minor deadwood on lower canopy. Evenly	9.48	20+	B1

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
						spreading canopy with several large lower limbs.			
T622	English oak	16	530	16	M	Minor deadwood throughout crown.	6.36	20+	B2
T623	English oak	14	650	15	M	2 stemmed tree with moderate deadwood throughout crown. drainage ditch to the west.	7.8	20+	B2
T624	English oak	14	1000	19	M	2 stemmed. Minor deadwood.	12	20+	B2
T625	English oak	15	850	16	M	Twin stem from 0.6 m. Crown cavities throughout. Evidence of field side pruning and branch failures. Dense canopy.	10.2	20+	B3
T626	English oak	10	650	15	EM	Codominant stems from 1.5m. Field side flailing wounds. Some overlapping stems. Sparse canopy.	7.8	20+	B2
T627	English oak	12	650	14	M	Dense crown and drainage ditch to the south.	7.8	20+	B2
T628	English oak	12	650	18	M	Ivy on the stem. Dense branch structure. Minor deadwood throughout.	7.8	20+	B2
T629	English oak	16	850	22	M	Ivy clad to upper canopy. Low lying large lateral limbs.	10.2	20+	B2
T630	English oak	13	1150	13	M	Large bough growing on S side at 1m. Fused branches. Basal cavity in root flare. Minor deadwood. Between ProW and field.	13.8	20+	B2
T631	English oak	15	850	20	M	Estimated due to being within a private residence.	10.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T632	English oak	10	1450	13	V	Lapsed with significant decay from union to ground level. Compression fracture and swollen bulbous union, necrotic bark, axe heel split, barbed wire attached to lower stem. Dense ivy from base but in leaf from union.	21.75	40+	A3
T633	English oak	15	850	20	M	Estimated due to being in a private residence.	10.2	20+	B2
T634	English oak	9	1510	16	V	Fallen veteran pollard. Still growing and self-righted. Likely layering from contact points to ground. Epiphytes growing from where base would have been. Massive cavities on what was pollard unions. Substantial decaying wood and fungi. Moss and lichen.	22.65	40+	A3
T635	Norway maple	15	650	18	M	Prolific ivy on stem to 8m. Minor and moderate deadwood throughout. ABC cable running through branches to north side.	7.8	20+	B2
T636	Lime sp.	16	450	18	M	Estimated due to thick epicormic. Moderate deadwood throughout. Close to the building to the south.	5.4	20+	B2
T637	English oak	14	1120	20	M	Field boundary tree. Has had pruning works on field side for clearance. Some moderate deadwood throughout. No buttress flare.	13.44	20+	B2
T638	English oak	16	900	18	M	20/00001/TPO - Estimated due to dense shrubbery/vegetation, moderate deadwood throughout.	10.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T639	English oak	11	760	20	M	20/00001/TPO - Bleeding canker at 2m on main stem, disused phone wire grown into stem, aged deadwood. Sat on top of badger set.	9.12	20+	B2
T640	English oak	18	1100	20	M	Stem and primary branches obscured by ivy, minor deadwood throughout.	13.2	20+	B2
T641	English oak	13	600	18	M	Estimated due to thick undergrowth, grown in a ditch, prolific ivy on stem, minor deadwood throughout.	7.2	20+	B2
T642	English oak	14	730	20	M	Prolific ivy on stem, minor deadwood throughout, adjacent to livestock pen.	8.76	20+	B2
T643	English oak	22	1200	26	M	Minor and major deadwood throughout crown. structural and physiological condition are good.	14.4	20+	B1
T644	English oak	11	550	16	M	Twin stemmed from ground level. Ivy on stems and minor deadwood through crown.	6.6	20+	B2
T645	English oak	10	600	14	M	Stem and primary branches heavily obscured by ivy. untidy flailing wounds on Western sides up to 3m.	7.2	20+	B2
T646	English oak	23	1830	31	V	Moderate deadwood throughout, ribbing stem structure, lower limbs within 1m of floor, high vitality and vigour, good structural physiology, maiden tree. Located within sheep grazing field.	27.45	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T647	English oak	14	750	18	M	Twin stemmed from ground level. stem and primary branches heavily obscured by ivy. small flailing wound on Western primary branch at 3m.	9	20+	B2
T648	English oak	12	600	12	M	Ivy clad to canopy, obscuring stem. Growing on bank next to road. Minor deadwood.	7.2	20+	B2
T649	English oak	11	720	16	M	Estimated due to unsafe working location.	8.64	20+	B2
T650	English oak	18	1200	18	M	Deadwood typical of age and species. Ivy on stem. Growing on bank to roadside.	14.4	20+	B2
T651	English oak	9	650	8	M	Lapsed coppice. Forms part of likely historic hedge. Numerous overlapping branches and compressive unions.	7.8	20+	B2
T652	English oak	9	1250	20	M	Estimated due to thick low vegetation, retrenched top half of crown, minor deadwood throughout, ivy on stem up to 8m.	15	20+	B2
T653	English oak	11	800	15	M	Multistem from 1m. Ivy clad to upper canopy. Cavities and split branches throughout, especially in lower limbs.	9.6	20+	B2
T654	English oak	24	630	19	M	Pruning wounds. Growing in close proximity to abandoned wooden building. Minor deadwood typical of age and species.	7.56	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T655	English oak	12	700	10	M	Lapsed coppice. Multistem from base. Numerous overlapping branches and compressive unions.	8.4	20+	B2
T656	English oak	14	1000	15	M	Minor deadwood in crown.	12	20+	B2
T657	English oak	10	700	15	M	Lapsed coppice, part of boundary hedge. 6 stems from 0.5m. Ivy and bramble clad.	8.4	20+	B2
T658	English oak	10	700	10	EM	Ivy clad to canopy. Significant lateral limb at 1.2m to the southeast. Minor deadwood.	8.4	20+	B2
T659	Ash	11	550	10	M	Multistem from base with numerous overlapping branches and compressive unions. No sign of ash dieback, which is characteristic of ash within the area. Ivy clad main stem.	6.6	20+	B2
T660	English oak	13	750	16	M	Moderate deadwood throughout crown. stem and primary branches obscured by ivy.	9	20+	B2
T661	English oak	13	800	15	M	3 stemmed tree. moderate deadwood throughout crown, stems and primary branches obscured by ivy.	9.6	20+	B2
T662	English oak	11	1620	17	V	Lapsed pollard. Large cavity on field side from base with exposed heartwood. Major deadwood. Potential fire damage and lichen within basal cavity. Decay insects. Holly epiphyte in union. Senescent fungal bracket in decay union. Field pruning wounds.	24.3	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T663	English oak	11	450	18	M	Ditch to the north 0.5 m deep, lapsed pollard, moderate deadwood throughout, sparse crown.	5.4	20+	B2
T664	English oak	13	600	15	M	Ditch to the sound 1m deep, dead ivy on stem, minor deadwood throughout.	7.2	20+	B2
T665	English oak	12	450	14	M	Moderate deadwood, grown in ditch.	5.4	20+	B2
T666	English oak	13	700	20	M	Ditch to the north 1.5m deep, damaged buttress roots, minor deadwood throughout, no central stem.	8.4	20+	B2
T667	English oak	7	450	11	M	Estimated due to overgrowth and deep ditch to the north.	5.4	20+	B2
T668	English oak	12	670	14	M	-	8.04	20+	B2
T669	English oak	15	600	15	M	Minor deadwood throughout crown. small black area of exudations on west side of stem at 1m.	7.2	20+	B2
T670	English oak	14	900	16	M	Epicormic growth up the stem. partially decayed Ganoderma fruiting body on south side of stem at 0.5m.	10.8	20+	B2
T671	English oak	16	980	16	M	Minor deadwood in crown.	11.76	20+	B2
T672	English oak	14	850	18	M	Moderate deadwood throughout crown. epicormic growth around pruning wounds.	10.2	20+	B2
T673	English oak	17	900	22	M	Ivy on stem and primary branches. large historic failure wound on north side of primary branch.	10.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T674	English oak	16	1500	22	M	Moderate deadwood throughout crown. epicormic growth around pruning wounds.	15	20+	B3
T675	English oak	12	645	15	M	Moderate deadwood through crown.	7.74	20+	B2
T676	English oak	18	1050	30	M	Moderate deadwood throughout crown. 2 historic large branch failures to the south at approximately 8m.	12.6	40+	A2
T677	English oak	18	1350	22	M	Minor deadwood in crown.	15	20+	B2
T678	Holm oak	16	1900	26	M	Multi-stemmed tree with dense epicormic growth around the base. primary branch to the north has been struck multiple times by high sided vehicles, leaving large area of exposed wood. recommend removal reduction of this branch.	15	20+	B2
T679	English oak	17	1100	24	M	Stem and primary branches heavily obscured by ivy.	13.2	20+	B2
T680	Scots pine	16	700	15	M	Major deadwood in crown.	8.4	20+	B2
T681	English oak	14	690	18	M	Historic failure of 2 primary branches.	8.28	20+	B2
T682	English oak	11	650	15	M	3 stemmed tree. stems and primary branches heavily obscured by ivy and hedge.	7.8	20+	B2
T683	English oak	14	900	18	M	-	10.8	20+	B2
T684	English oak	17	850	18	M	Ivy up the stem. it has a failed branch hung up in the west crown.	10.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T685	English oak	11	600	16	M	2 stemmed tree. stems and primary branches heavily obscured by ivy. Minor deadwood in crown.	7.2	20+	B2
T686	English oak	18	800	16	M	Minor and major deadwood in crown.	9.6	20+	B2
T687	English oak	18	800	20	M	Ivy up the stem and minor deadwood in crown.	9.6	20+	B2
T688	English oak	16	550	16	M	Small cavity at primary branch unions west. Crown has a southwestern bias.	6.6	20+	B2
T689	English oak	12	700	16	M	2 oak trees with crowns growing as one. stem diam 550-700mm. Minor deadwood in crowns.	8.4	20+	B2
T690	English oak	14	800	17	M	Stem and primary branches obscured by ivy. moderate deadwood throughout crown.	9.6	20+	B2
T691	English oak	16	750	24	M	Moderate deadwood throughout crown.	9	20+	B2
T692	English oak	11	675	12	M	Major and minor deadwood throughout crown.	8.1	20+	B2
T693	English oak	12	645	16	M	Minor deadwood in crown.	7.74	20+	B2
T694	English oak	11	595	16	M	Minor deadwood. primary branch to the east has a hazard crack at 2.5m.	7.14	20+	B2
T695	English oak	12	520	12	M	Ditch to west 0.5 m deep, previous lost stem at the south. Cavity at failure site, fungus in cavity, minor deadwood throughout, sparse crown.	6.24	20+	B2
T696	English oak	9	560	16	M	Lapsed pollard at 3 m, minor deadwood throughout, ditch to the west 0.5 m deep.	6.72	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T697	English oak	15	775	20	M	Prolific ivy throughout the tree. major deadwood throughout the crown.	9.3	20+	B3
T698	English oak	17	820	11	M	Moderate deadwood. Ditch to north. Cavity on stem on field side approx. 30x20cm, limited view due to hedgerow.	9.84	20+	B2
T699	English oak	19	900	25	M	Minor deadwood throughout crown drainage ditch to the east.	10.8	20+	B2
T700	English oak	19	1430	27	M	Moderate deadwood throughout crown crossing branches wounds and deadwood from branch failures.	15	20+	B2
T701	English oak	13	650	11	M	Ditch to east. Multiple field clearance pruning wounds. Minor deadwood.	7.8	20+	B2
T702	English oak	18	850	23	M	Minor deadwood throughout crown drainage ditch to the east.	10.2	20+	B2
T703	English oak	15	750	17	M	Minor deadwood throughout crown drainage ditch to east.	9	20+	B2
T704	English oak	14	600	16	M	Ditch to the south. Three stems from base. Pruning wounds and crack through one of the larger branches approx 1.2m diameter.	7.2	20+	B2
T705	English oak	13	800	17	M	Deep ditch to east. Minor deadwood and historic snap wounds.	9.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T706	English oak	13	920	13	M	Multi stem from approx. 1.5m. Ditch to south. Pruning wounds. Minor deadwood. Branch failure to north approx. 100mm diameter.	11.04	20+	B2
T707	English oak	9	700	11	M	Ditch to south. Multistem from 1m. Exposed inner wood at base. Pruning wounds.	8.4	20+	B2
T708	English oak	12	1150	12	M	Ditch to west. Multiple pruning wounds. Stem leaning to west.	13.8	20+	B2
T709	English oak	15	980	20	M	Twin stem from base. Moderate deadwood throughout canopy. Part of field boundary.	11.76	20+	B2
T710	English oak	15	1050	13	M	Moderate deadwood in canopy.	12.6	20+	B2
T711	English oak	13	920	13	M	Moderate deadwood.	11.04	20+	B2
T712	English oak	15	850	12	M	Some minor snap wounds and deadwood within canopy.	10.2	20+	B2
T713	English oak	15	1250	10	M	Heavily ivy clad stem obscuring from full inspection. A leading stem appears to have snapped at approx 6m.	15	20+	B3
T714	English oak	13	750	10	M	Bark loss and cavities. Veteran features but stem size is too small. Potential lapsed pollard.	9	20+	B3
T715	English oak	14	770	20	M	Ditch to north. At entrance to private residence driveway. Moderate deadwood and pruning wounds visible. Ivy on stem.	9.24	20+	B2
T716	Hazel	8	800	6	M	Large multistem from base	9.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T717	Field maple	10	700	10	M	On bank of ditch approx. 1m deep. Ivy in canopy, multistem from base.	8.4	20+	B2
T718	Ash	10	1800	10	V	Veteran ash coppice stool. Has numerous field maple, hawthorn and dog rose growing from within and directly adjacent/beneath stem. Moss and lichen abundant. Small herbaceous epiphytes growing within stool. Major central decay in stool.	27	40+	A3
T719	English oak	14	650	15	M	Ivy clad. Roadside tree with clearance pruning undertaken. Some minor snap outs and deadwood.	7.8	20+	B2
T720	English oak	16	920	18	M	Moderate deadwood throughout crown. Has had minor failure resulting in small hazard beams. Historic pruning visible over field entrance.	11.04	20+	B2
T721	Field maple	11	1400	10	M	Potential veteran, multistem from base. Moss and lichen on stems. Deadwood throughout and littered around base.	15	20+	B3
T722	English oak	14	810	14	M	Measured at 2m above bottom of ditch height. Has a very large base and several limbs growing below 1m. Some ivy in canopy, minor deadwood normal for species.	9.72	20+	B2
T723	Ash	22	650	14	M	Coppiced ash. Part of historic field boundary. Multiple stems from base.	7.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T724	Ash	14	510	16	M	Ditch to west and south. Dead ivy remaining on stem has been cut at the base. Minor deadwood and pruning wounds.	6.12	20+	B2
T725	Ash	17	750	15	M	Several stems growing from base alongside main stem. Minor deadwood. Some historic branch failure. Forms one end of fence line.	9	20+	B2
T726	White willow	21	1100	18	M	Bankside tree, multistemmed with minor deadwood.	13.2	20+	B2
T727	Crack willow	14	2400	15	V	Large hollow area at base which has previously suffered fire damage. Exposed heartwood. Substantial deadwood throughout canopy with snapped limbs. habitat holes throughout stems Half growing over old stone wall. Multiple annual weeds growing in crotches.	36	40+	A3
T728	Oak sp.	18	1170	21	M	Multiple decayed fungal brackets around base of unknown species, multiple snapped limbs, moderate deadwood around canopy.	14.04	20+	B2
T729	Field maple	11	700	15	M	Potential field maple pollard, estimated as within dense hedgerow.	8.4	20+	B2
T730	English oak	14	1800	18	M	Apparent oak coppice, multiple stems fusing at base, minor deadwood, some wounds on field side from clearance works.	15	20+	B3
T731	English oak	12	500	16	M	Deadwood throughout.	6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T732	English oak	15	700	18	M	Twin stem from 0.5m. Minor deadwood throughout. Occluded pruning wounds.	8.4	20+	B2
T733	English oak	12	500	16	M	Asymmetrical crown due to shading from neighbouring trees. Moderate deadwood.	6	20+	B2
T734	English oak	12	500	15	M	Twin stem from 1m. Moderate deadwood.	6	20+	B2
T735	English oak	16	600	20	M	Ivy clad stem to mid canopy. Moderate deadwood throughout. Evidence of cladoptosis	7.2	20+	B2
T736	Horse chestnut	19	1100	17	M	91/00021/TPO (T1) Heavily ivy clad stem. Pruning wounds. Twin stem from 3m	13.2	20+	B2
T737	English oak	23	1500	25	M	Ditch to the south. Twin stem from 0.5m, wet cavity in basal bifurcation. Ivy clad stem to mid canopy. Moderate deadwood throughout. Evidence of cladoptosis.	15	20+	B2
T738	English oak	10	700	20	M	Minor ivy clad, minor deadwood.	8.4	20+	B2
T739	English oak	18	700	17	M	Twin stem from base. Extensive ivy clad on one stem to canopy.	8.4	20+	B2
T740	English oak	18	700	20	M	Twin stem from 0.5m. Included bark on dodo infant stems. Field side pruning. Numerous lateral branch rub.	8.4	20+	B2
T741	English oak	12	400	17	M	Asymmetrical growth. Field side pruning. Minor ivy on stem. Numerous lateral branch rub.	4.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T742	English oak	14	700	20	M	Field side pruning. Significant large branch rub. Minor deadwood.	8.4	20+	B2
T743	English oak	16	680	17	M	91/00021/TPO (G2) Ditch to west. Minor deadwood.	8.16	20+	B2
T744	English oak	15	650	18	M	Historic occluded pruning wounds. Minor deadwood.	7.8	20+	B2
T745	English oak	15	700	20	M	Moderate deadwood mostly on lower branches. Field side pruning.	8.4	20+	B2
T746	English oak	19	850	18	M	Field side pruning.	10.2	20+	B2
T747	English oak	13	820	13	M	91/00021/TPO (G2) Ditch to west. Crossing branches. Minor deadwood.	9.84	20+	B2
T748	English oak	18	750	16	M	Minor cavities and deadwood. Cladogenesis throughout.	9	20+	B2
T749	English oak	14	680	16	M	91/00021/TPO (G2) Ditch to west. Minor deadwood.	8.16	20+	B2
T750	English oak	15	740	16	M	91/00021/TPO (G2) Areas of bark loss on stem. Ditch to west. Moderate deadwood.	8.88	20+	B2
T751	English oak	14	750	13	M	91/00021/TPO (G2) Ditch to west. Twin stem from 3m. Minor deadwood, pruning wounds.	9	20+	B2
T752	English oak	15	900	15	M	91/00021/TPO (G2) Multi stem from base. Ditch to the east. Pruning wounds. Minor deadwood .	10.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T753	English oak	17	750	17	M	Ditch to the east. Minor deadwood.	9	20+	B2
T754	English oak	13	440	11	M	Minor deadwood.	5.28	20+	B2
T755	Cypress	12	460	8	M	Growing at the back of small property.	5.52	20+	B2
T756	English oak	12	800	17	M	Multi stem from 0.4m.	9.6	20+	B2
T757	English oak	16	710	13	M	Twin stem at around 1m, minor deadwood, part of field boundary. Bark included union.	8.52	20+	B2
T758	English oak	14	1200	20	M	Three stems from 3m. Deadwood throughout. Buttress decay. Cladoptosis throughout. Evidence of field side pruning. Growing partially in ditch to the south. Adventitious growth on lower bole.	14.4	20+	B1
T759	English oak	15	1200	10	V	Asymmetrical crown with an eastward lean and signs of intermediate retrenchment. Major deadwood throughout. Cladoptosis throughout. Evidence of field side pruning. Mechanical damage to buttress roots in ditch to the south.	18	40+	A3
T760	English oak	20	1900	25	V	Twin stem from 0.5m. Large spreading tree. Numerous significant hung up branches. Basal cavity. Cladoptosis throughout. Evidence of field side pruning. Mechanical damage to buttress roots in ditch to the south.	28.5	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T761	English oak	15	1400	25	M	Deadwood throughout. Field side pruning. Signs of early retrenchment. Twin stem from 2.5m.	15	40+	A1
T762	English oak	12	550	10	EM	Growing to west of a ditch. Skeletonisation of leaves throughout canopy. Within field maple hedge.	6.6	20+	B2
T763	English oak	12	800	15	M	Ivy clad stem to top canopy. Deadwood throughout.	9.6	20+	B2
T764	Elm sp.	18	800	15	M	Co dominant stems from 5m. Ivy clad to upper canopy and forms part of English elm hedge.	9.6	20+	B2
T765	English oak	12	450	11	M	Outgrown hedgerow tree. Has been flailed on both field sides.	5.4	20+	B2
T766	English oak	13	600	13	M	Roadside oak, on a slight lean toward carriageway. Ivy clad restricting measurement.	7.2	20+	B2
T767	Oak sp.	16	620	15	EM	Ivy clad. 10 degree lean north. Pond 2m to the north.	7.44	20+	B2
T768	Lime sp.	11	450	9	SM	Low branches and thick undergrowth gull and drainage 3m south.	5.4	20+	B2
T769	Willow sp.	16	700	10	M	Multi stemmed tree. Large snap out to the east at 4m.	8.4	20+	B2
T770	Oak sp.	13	850	16	M	Partially ivy clad. Minor deadwood. Mechanical damage to limb over the road east.	10.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T771	Oak sp.	10	910	11	M	Flail damage to low branches road side. Damage to west buttress roots. Ivy clad. Moderate deadwood.	10.92	20+	B2
T772	Oak sp.	12	800	14	M	Minor deadwood throughout. Brambles around the base.	9.6	20+	B2
T773	Horse chestnut	13	510	8	EM	Oak and horse chestnut. Ditch 1m deep to the west.	6.12	20+	B2
T774	Horse chestnut	11	500	10	EM	4x horse chestnut 1x oak ditch to the east 1m deep.	6	20+	B2
T775	Oak sp.	10	1300	20	V	Lapsed pollard. Stem cavities. Occluded wounds. Moderate deadwood throughout. Retrenchment and secondary canopy prevalent.	19.5	40+	A3
T776	Oak sp.	8	950	10	M	Dimensions estimated. Lapsed pollard at 3.5m obstructed by bramble and low foliage. Retrenchment prevalent. Drainage ditch 1.5m deep to the north.	11.4	20+	B3
T777	Oak sp.	11	750	12	M	Twin stem at 1m obstructed to the west. Cavity at base north. Minor deadwood.	9	20+	B2
T778	Red oak	19	850	22	M	Tree situated in domestic garden.	10.2	20+	B2
T779	Common lime	19	900	20	M	Main stem and primary branches obscured by ivy and undergrowth.	10.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T780	English oak	13	850	16	M	Large failed limb on floor, within 1 meter of ploughed surfaces, low epicormic growth on stem, evidence of dieback throughout.	10.2	20+	B2
T781	English oak	16	600	20	M	Estimated due to thick bramble, minor deadwood throughout, situated on railway land.	7.2	20+	B2
T782	English oak	12	1550	18	V	Curvaceous stem, lapsed pollard, evidence of fungal activity, retrenched crown, moderate deadwood throughout.	23.25	40+	A3
T783	Ash	12	700	12	M	Estimated due to being next to stream, ivy on stem to 2m, stem cavity at 3m, lapsed pollard.	8.4	20+	B2
T784	English oak	15	800	20	M	Estimated due to low thick foliage, moderate deadwood throughout, good open crown structure.	9.6	20+	B2
T785	English oak	11	1500	17	V	Root cavity, stem cavity, large deadwood, retrenched crown, lapsed pollard, estimated due to thick bramble.	22.5	40+	A3
T786	English oak	15	950	20	M	Estimated due to thick foliage, evidence of retrenchment, major deadwood throughout.	11.4	20+	B2
T787	English oak	18	850	22	M	Estimated due to thick foliage round base, minor deadwood throughout.	10.2	20+	B2
T788	English oak	15	950	20	M	Estimated due to suspected bulls in field, moderate deadwood throughout, low crown.	11.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T789	English oak	20	910	24	M	Roots from adjacent ash tree girdling round stem, minor and major deadwood throughout.	10.92	20+	B2
T790	Ash	26	1000	25	M	Fungus on buttress roots x2, hanging branches, multiple snap tops, extending surface roots, estimated due to thick foliage.	12	20+	B2
T791	Oak sp.	15	1100	12	M	Basal cavity and root void. Burr on aerial roots. Stem cavity. Lapsed pollard at 3m stem cavity. Retrenchment and secondary canopy.	13.2	20+	B3
T792	English oak	11	600	20	M	Estimated due to thick bramble and vegetation.	7.2	20+	B2
T793	Oak sp.	14	750	18	EM	Multi stemmed oak tree. drainage ditch immediately to the north. Old pruning wounds all over. Ploughed field to the south 2m disturbed roots at 0.5m east.	9	20+	B2
T794	Ash	17	650	15	M	Slightly sparse but still in early stage of bloom. Minor deadwood. Pruning wounds to the northeast at 5m.	7.8	20+	B2
T795	Field maple	14	700	14	M	Multi stemmed field maple with a 1m ditch to the south.	8.4	20+	B2
T796	Grey poplar	25	650	20	EM	Prominent poplar in the landscape	7.8	20+	B3
T797	Ash	13	1500	17	V	Lapsed ash coppice. Stem cavities and basal cavity.	22.5	40+	A3
T798	Oak sp.	12	800	10	M	Lapsed pollard. Stem cavities basal cavities and exposed wood.	9.6	20+	B3

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T799	Oak sp.	20	1250	18	M	Wound on the base at 1m. Spent fungal bracket at base on south side. Wound cavity at 7m in union. Old pruning wounds on south side to 5m. Small amount of major deadwood.	15	20+	B2
T800	Oak sp.	17	1000	20	M	Ditch to the south 1m deep. Moderate deadwood throughout. Cannot assess base due to shrubs.	12	20+	B2
T801	Oak sp.	16	475	17	EM	Ditch to northwest immediate. 1m deep. Low branches over access track. Multiply snapped branches. Minor deadwood throughout.	5.7	20+	B2
T802	English oak	14	700	14	M	Estimated on desktop survey.	8.4	20+	B2
T803	English oak	15	800	16	M	Estimated on desktop survey.	9.6	20+	B3
T804	English oak	18	1000	17	M	Estimated from desktop exercise. Lapsed pollard, growing on top side of ditch,	12	40+	A2
T805	Oak sp.	9	1200	9	V	Large deadwood throughout. From ground level to 4m in stem vertical crack suspected lightning strike. Suppressed on east by another nature tree that is not a veteran Major dead branch over 400mm diameter west at 4m.Prominent secondary crown. Retrenchment.	18	40+	A3
T806	Ash	11	750	14	M	Estimated. Lapsed coppice.	9	20+	B2
T807	Field maple	11	500	15	M	Estimated. Multiple stems in small area, potential coppice.	6	20+	B2

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T808	Field maple	11	1050	9	M	Old coppice stool 3 meter wide with 9 stems, estimated due to thick foliage, grown in ditch.	12.6	20+	B2
T809	Ash	11	350	10	EM	Estimated due to dense shrubbery, prominent landscape feature	4.2	20+	B2
T810	English oak	12	500	9	M	Twin stem from ground kevel, suppressed to the south by ash tree, mechanical excavation works, within a metre, low dense branch structure.	6	20+	B2
T811	English elm	15	1600	17	M	Multistem from base, potential coppice. Clearance pruning field side. Growing in shallow ditch.	15	20+	B2
T812	English oak	14	550	12	M	At bottom of a slope on the opposite side of stream/ditch. Canopy overhangs field slightly.	6.6	20+	B2
T813	English oak	14	500	14	M	At bottom of a slope on the opposite side of stream/ditch. Canopy overhangs field slightly.	6	20+	B2
T814	Ash	17	1500	18	M	Inaccessible due to proximity to watercourse. Multistem coppice from base.	15	20+	B2
T815	Field maple	16	1100	10	M	Multistem from base, likely coppice. On bank of shallow ditch, next to stream. Minor deadwood with field pruning works undertaken.	13.2	20+	B2
T816	Ash	15	1000	12	M	Likely coppice, fair physiological condition.	12	20+	B2

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T817	English oak	18	900	17	M	Has hunting platform attached to stem and fence around it. Moderate deadwood throughout canopy.	10.8	20+	B2
T818	Ash	11	950	14	M	Exposed root flare which extends visibly for a meter along the ditch. Multistem from base, likely coppice. Covered in cauliflower galls.	11.4	20+	B2
T819	English oak	19	1050	18	M	Large ivy stems on stem and continue well into top canopy. Some snapped out limbs and evidence of flail damage to lower limb tips. Moderate deadwood.	12.6	20+	B2
T820	English oak	21	1440	20	V	ATI Veteran. (Henry) High quality with veteran features, exposed heartwood from lightning strike from base to 14m resulting in remedial pruning works, no fungi visible at time of survey, minor deadwood throughout and decay from pruning wounds.	21.6	40+	A3
T822	English oak	21	600	12	M	Oak tree part of linear group dividing fields. Many in polygon south share similar proportions.	7.2	20+	B2
T823	English oak	21	600	12	M	Oak tree part of linear group dividing fields. Many in polygon south share similar proportions.	7.2	20+	B2
T821	English oak	21	600	12	M	Oak tree part of linear group dividing fields. Many in polygon south share similar proportions.	7.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T824	Ash	12	600	10	M	Ditch to the north. Twin stem from 1.8m multiple occluding wounds. Minor deadwood.	7.2	20+	B2
T825	Ash	11	800	11	M	Twin stem from base. Minor tip dieback. branch shedding. Moderate deadwood.	9.6	20+	B2
T826	English oak	14	740	17	M	Moderate deadwood throughout. Has had clearance pruning from field and trackside.	8.88	20+	B2
T827	English oak	15	1150	18	M	Some large deadwood (200mm dia.+) twin stem from 2.5m. Numerous cavities and habitat holes.	13.8	20+	B2
T828	Ash	14	1600	10	M	Ash coppice. Moderate deadwood with decay at base.	15	20+	B2
T829	Ash	17	800	15	M	Twin stem from 0.5m. Stems 500+ 530mm diameter.	9.6	20+	B2
T830	English oak	12	690	12	M	Pruning wounds on track side. Minor deadwood throughout crown.	8.28	20+	B2
T831	Ash	12	900	12	M	Multistem Coppiced ash.	10.8	20+	B2
T832	English oak	15	600	13	M	Pruning wounds on field and track side for clearance. Minor deadwood.	7.2	20+	B2
T833	English oak	14	800	13	M	Major deadwood (200mm diameter+) in internal canopy. Some minor and moderate deadwood throughout.	9.6	20+	B2

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T834	Ash	13	750	10	M	Apparently retrenched back to internal canopy, large root flare parallel to ditch on SW. multiple senescent fruiting bodies susp. Inonotus hispidus on various points of stem. Multiple dead branches and habitat holes/cavities.	9	20+	B3
T835	English oak	10	650	10	M	Lapsed pollard on top of ditch.	7.8	20+	B2
T836	English oak	15	900	17	M	Ivy clad. On bank next to pond. Minor deadwood throughout, some field clearance pruning.	10.8	20+	B2
T837	English oak	17	800	18	M	Moderate deadwood throughout. Estimated due to dense low vegetation.	9.6	20+	B2
T838	Oak sp.	15	960	16	M	Large wound at 5m south of previously failed stem. Moderate deadwood throughout. Multiple crown wounds. Low lying epicormic obstructing stem.	11.52	20+	B2
T839	Oak sp.	11	800	12	M	Dimensions estimated. Moderate dead throughout. Estimated due to crops in field.	9.6	20+	B2
T840	English oak	16	1230	22	M	Lapsed pollard. Limited access due to barbed wire. Epicormic throughout the crown. Fused scaffolded branches, minor and moderate deadwood throughout.	14.76	20+	B1
T841	English oak	14	600	14	M	Minor deadwood throughout. Limited access due to steep bank and barbed wire. Drainage ditch to the west.	7.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T842	Ash	17	1100	22	M	Moderate and major deadwood sparsely throughout. Crown is sparse. Limited access due to barbed wire.	13.2	20+	B2
T843	English oak	10	950	13	M	Multi stem from base. Epicormic growth within internal canopy. On side of bank.	11.4	20+	B2
T844	English oak	14	800	18	M	On topside of ditch. Tag no. 3239	9.6	20+	B2
T845	English oak	17	1000	20	M	Grown in a ditch 1.5m lower in elevation than field. Major deadwood throughout the lower crown. Barbed wire grown into base. Minor deadwood throughout.	12	20+	B2
T846	English oak	13	650	15	M	Ivy clad. Minor deadwood. Adjacent to ditch and field. Some clearance pruning done previously.	7.8	20+	B2
T847	Oak sp.	18	850	20	M	Opposite side of a ditch to the access track 3m deep. Minor deadwood throughout.	10.2	20+	B2
T848	English oak	15	1000	19	M	Tag no. 3241. Ivy clad. Potential lapsed pollard. Clearance works undertaken from trackside. Lots of minor deadwood in outer canopy. Ditch on one side and concrete farm track on other.	12	20+	B2
T849	English oak	15	800	16	M	Dimensions estimated due thick low foliage. Major deadwood throughout. Die back in the crown. Thick ivy on stem.	9.6	20+	B2
T850	English oak	11	900	14	M	Tag no. 6074. Ivy clad. Clearance works undertaken from trackside. Minor deadwood in	10.8	20+	B2

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						outer canopy. Ditch on one side and concrete farm track on other.			
T851	English oak	14	900	18	M	Thick ivy on stem. Ditch to the west 1m deep. Old Ganoderma bracket at base west. Moderate deadwood throughout.	10.8	20+	B2
T852	English oak	12	900	16	M	Epicormic growth up the stem. Minor deadwood throughout. Moderate deadwood in the crown.	10.8	20+	B2
T853	English oak	14	900	20	M	Dimensions estimated. Slightly sparse crown. Moderate deadwood throughout, estimated due to location. In a ditched 1m lower than field elevation.	10.8	20+	B2
T854	English oak	13	800	16	M	Dimensions estimated. Moderate deadwood throughout. Estimated due to access limitations due to ditch and undergrowth.	9.6	20+	B2
T855	English oak	10	600	15	M	Dimensions estimated due to limited access. Minor deadwood throughout. Thick ivy on stem.	7.2	20+	B2
T856	English oak	12	800	18	M	Dimensions estimated. Estimated due to thick ivy and undergrowth. Ditch to north 1m deep.	9.6	20+	B2
T857	English oak	10	850	16	M	Dimensions estimated due to limited access to thick vegetation.	10.2	20+	B2
T858	English oak	14	810	18	M	Dead ivy on the stem. Minor deadwood throughout. Ditch to the north 1m deep.	9.72	20+	B2

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T859	English oak	13	1000	18	M	Dimensions estimated due to thick vegetation around the base.	12	20+	B2
T860	English oak	12	750	18	M	Hazard beam, cracked at 6m north west. Minor deadwood throughout. Ditch to the north, 1m deep.	9	20+	B2
T861	English oak	16	820	16	M	Minor deadwood throughout. Ditch immediately to the north 1m deep.	9.84	20+	B2
T862	English oak	16	500	18	M	Dimensions estimated. Ditch to the east 1m deep. Estimated due to ivy and access limitations.	6	20+	B2
T863	English oak	12	810	15	M	Minor deadwood throughout. Ditch to the north 1m deep.	9.72	20+	B2
T864	English oak	15	850	16	M	Minor deadwood throughout. Pruning cuts at 5m. Epicormic at the base. Burrs all up the stem.	10.2	20+	B1
T865	English oak	14	950	15	M	Minor deadwood throughout. Moderate deadwood periodically throughout the crown. 3x lost limbs. Flail damage to the base. Ivy on stem to 10m. Ditch to west 0.5m deep.	11.4	20+	B2
T866	English oak	15	1000	17	M	Lapsed pollard. Large tear out on main stem with exposed heartwood on w side. Minor deadwood.	12	20+	B3

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T867	English oak	10	750	12	M	Many burls on stem. Lots of dense scaffold branches. Minor deadwood.	9	20+	B2
T868	English oak	17	1500	16	M	Twin stem from 1.5m. Minor deadwood and flail evidence at low height.	15	20+	B2
T869	Field maple	10	600	12	M	Potential pollard. On side of ditch with farm access track on opp. Side. Evidence of flailing.	7.2	20+	B2
T870	English oak	16	920	17	M	Potential pollard. Minor deadwood and evidence of flailing from farm access track side.	11.04	20+	B2
T871	English oak	12	650	10	M	Potential lapsed pollard. Decay within root flare and habitat holes on stem. Significant deadwood.	7.8	20+	B2
T872	English oak	18	1300	20	M	Potential veteran. Large scaffold snap out wounds. Hanover a bracket at base on SE side. Major deadwood and apparent leader has previously failed leaving asymmetrical crown.	15	40+	A3
T873	English oak	15	800	14	M	Burled stem, moderate deadwood with epicormic growth from flail wounds on field side.	9.6	20+	B2
T874	English oak	14	1150	19	M	Has veteran features, potential wounding from lightning strike from 8m to ground. On the bank of pond. Moderate deadwood.	13.8	20+	B3
T875	English oak	13	1000	14	M	Lapsed pollard with veteran properties. Substantial decay from wound extending from	12	20+	B3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
						pollard to base exposing heartwood. Moderate deadwood.			
T876	English oak	10	850	13	M	Lapsed pollard with veteran properties. Substantial decay from wound at base exposing heartwood. Moderate deadwood.	10.2	20+	B2
T877	English oak	17	980	17	M	Prominent open grown oak in arable field. Moderate deadwood in canopy with some visible snap wounds on upper scaffold.	11.76	20+	B2
T878	English oak	10	1250	9	M	Retrenching into secondary canopy. Dense epicormic growth on stem and stag headed outer branches.	15	20+	B2
T879	English oak	15	1080	16	M	Large longitudinal crack from 4m union down to 1m. Minor deadwood And cavities present.	12.96	20+	B2
T880	English oak	12	700	13	M	Open grown tree. Lots of exposed soil beneath the root flare, with cavities present. Dense epicormic growth about stem, hampering measurement. Minor deadwood.	8.4	20+	B2
T881	English oak	13	880	17	M	Lapsed pollard. Clearance pruning works from field sides. Minor deadwood. Cavity at base probed to 0.5m deep.	10.56	20+	B2
T882	English oak	12	950	15	M	Lapsed pollard. Clearance pruning works from field sides. Minor deadwood.	11.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T883	English oak	12	950	10	M	Epicormic growth on stem. Moderate deadwood. Clearance pruning on both field and roadside. Retrenching into secondary canopy.	11.4	20+	B2
T884	English oak	11	600	11	M	Ditch to north. Field clearance pruning.	7.2	20+	B2
T885	English oak	13	670	7	M	Ditch to the north. Field clearance pruning.	8.04	20+	B2
T886	English oak	13	800	16	M	Lapsed pollard. Large buttressed root flare along top of bank. Moderate deadwood.	9.6	20+	B2
T887	English oak	13	600	18	M	Good physiological and structural condition drainage ditch to north, minor deadwood in crown.	7.2	20+	B2
T888	English oak	16	1000	15	M	Basal wound with exposed deadwood and habitat holes. Pruning wounds over farm access road. Moderate deadwood. Epicormic growth around lower stem from flail maintenance.	12	20+	B2
T889	English oak	15	750	13	M	South of rubble pile. Forms part of field boundary feature. Some pruning clearance trackside.	9	20+	B2
T890	English oak	15	700	11	M	Drainage ditch to the west. Epicormic growth. Moderate deadwood throughout crown and large bracket (suspected Ganoderma sp.).	8.4	20+	B2
T891	Ash	11	850	8	M	Coppice stool. On top of drainage ditch.	10.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T892	English oak	16	1100	24	M	Minor deadwood throughout crown several wounds from secondary branches previously torn out.	13.2	20+	B2
T893	English oak	11	1100	11	M	Lapsed pollard, field side pruning wounds. Epicormic growth. Ivy throughout stem and crown.	13.2	20+	B2
T894	English oak	11	850	22	M	Minor deadwood throughout crown and some major deadwood and split limb in centre crown.	10.2	20+	B2
T895	English oak	15	1050	15	M	Minor deadwood throughout. Dense canopy. Dense hedge obscures stem ditch to the north 1m deep.	12.6	20+	B2
T896	English oak	17	1200	24	M	Thick ivy on stem. Grown at the bottom of a 1m ditch. Minor and moderate deadwood throughout. Small crown cavities. Previous tear out at 6m north.	14.4	20+	B2
T897	English oak	14	1100	24	M	Minor and major deadwood throughout. Hanging branch at 4m south. Ivy in stem. Obscured by hedge.	13.2	20+	B2
T898	English oak	13	1010	16	M	Moderate and minor deadwood throughout. Ditch 1m deep to the east. Base obscured by low dense vegetation.	12.12	20+	B2
T899	English oak	14	425	14	EM	Obscured by hedge. Ivy on stem to 5m.	5.1	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T900	English oak	13	850	18	M	Ditch 1m deep to the east. Low Epicormic growth. Minor deadwood throughout. Major deadwood west at 6m.	10.2	20+	B2
T901	English oak	18	850	14	M	Estimated due to no access thick undergrowth.	10.2	20+	B2
T902	English oak	20	910	20	M	Moderate and minor deadwood throughout the crown. low branches.	10.92	20+	B2
T903	Turkey oak	21	820	24	M	Minor, moderate and major deadwood throughout. Crossing and rubbing branches.	9.84	20+	B2
T904	English oak	17	910	20	M	Estimated due to crops in field.	10.92	20+	B2
T905	English oak	16	950	20	M	Estimate due to crops in field.	11.4	20+	B2
T906	English oak	15	1000	20	M	Major and moderate deadwood throughout. Within a ploughed field.	12	20+	B2
T907	English oak	20	1360	30	M	4 occluded wounds on the stem to 4m. Damaged surface roots south 0.5m from stem. Moderate and major deadwood throughout.	15	20+	B1
T908	English oak	13	1220	16	V	Fungi at 1.5m south. Cavity (Eiffel tower structure) at ground level through to 3m. Lapsed coppice (stem at coppice much large than 1.5m). Large and moderate deadwood throughout. Included unions.	18.3	40+	A3
T909	English oak	20	1920	24	V	Large cavity in the base. 0.5m opening. Hollow stem to 2m. Ripped out limbs x2. Large deadwood. Slight retrenchment.	28.8	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T910	Lombardy poplar	28	1250	11	M	Obstructed by hedge. Tight unions. Minor deadwood throughout.	15	20+	B2
T911	Lombardy poplar	31	1600	12	M	Multi stemmed at 2.5m. Tight branch unions. Obstructed by hedge. 2m from highway.	15	20+	B2
T912	English oak	12	860	16	M	Tight unions. Ploughed filed 3m west. Minor deadwood throughout.	10.32	20+	B2
T913	English oak	14	650	17	M	Tear out wound at 3m. Deadwood throughout.	7.8	20+	B2
T914	English oak	15	1000	24	M	Obstructed by thick hedge. Minor deadwood throughout.	12	20+	B2
T915	English oak	15	875	11	M	2m from ploughed field. Minor deadwood throughout.	10.5	20+	B2
T916	English oak	10	1030	20	M	Lapsed pollard at 3m. Crown cavities. Moderate deadwood throughout.	12.36	20+	B2
T917	English oak	13	750	18	M	Moderate deadwood throughout. 1m from ploughed field east and west.	9	20+	B2
T918	English oak	13	900	20	M	Thick hedge obscuring stem. Ivy to 6m. Moderate deadwood throughout.	10.8	20+	B2
T919	English oak	11	850	16	M	Lapsed pollard at 3m. Pruning wounds at 3m south.	10.2	20+	B2
T920	English oak	13	950	18	M	Moderate deadwood throughout. Ditch to the north 1m.	11.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T921	English oak	7	1000	14	M	Lapsed pollard. Minor deadwood. Stem obstructed by shrubs.	12	20+	B2
T922	English oak	16	910	17	M	Moderate deadwood throughout. Ditch to the north 1m deep. Vertical and horizontal crack at 8m south.	10.92	20+	B2
T923	English oak	16	870	22	M	Cavity at the base north. Suppressed by oak to the south. Epicormic growth at the base. Minor deadwood.	10.44	20+	B2
T924	English oak	19	830	22	M	Major deadwood throughout. Ditch to the east 1m deep.	9.96	20+	B2
T925	English oak	14	960	12	M	Possible lapsed pollard, evidence of historic branch failure. Dimensions estimated.	11.52	20+	B2
T926	English oak	9	600	14	M	Low branches. Ditch to the east 1m deep. Minor deadwood throughout.	7.2	20+	B2
T927	English oak	11	1000	14	M	Low branches obscuring stem. Ditch to the north 1m deep. Minor deadwood throughout.	12	20+	B2
T928	English oak	13	840	16	M	Minor deadwood throughout lower stem obstructed by hedge line.	10.08	20+	B2
T929	English oak	12	700	10	M	Epicormic growth at the base. Minor deadwood throughout. Ditch east 1m deep.	8.4	20+	B2
T930	English elm	13	1500	14	M	Moderate and major deadwood and die back in the crown. Lapsed pollard at 1m. Included union.	15	20+	B3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T931	English oak	13	780	15	M	Major wounding on main stem. Has lost a leader at some point resulting in exposed wood at point of wounding. Good vitality. Low epicormic growth from field clearance work.	9.36	20+	B2
T932	Field maple	10	550	12	M	Large basal flare, habitat holes throughout stem. Many suckers apparently from same tree growing from near base.	6.6	20+	B2
T933	English oak	12	1000	13	M	Major pruning wounds on field side. 5 stems from base. Epidermis growth due to pruning. Adjacent to drainage ditch.	12	20+	B2
T934	Ash	18	630	10	M	Bank side tree. Ivy clad from base to 7m.	7.56	20+	B2
T935	Ash	18	650	15	M	Bankside tree. Cavity on NW side of base. No visible dieback. A couple of occluded pruning wounds.	7.8	20+	B2
T936	Field maple	10	650	12	M	Previously coppiced or pollarded, multiple stems from 1m. Burlled around base with cavities and hollowing visible.	7.8	20+	B2
T937	English oak	13	600	12	M	Bankside tree.	7.2	20+	B2
T938	Ash	18	950	18	M	Growing on bank side. Twin stem from 2m. Minor deadwood typical of age class and species.	11.4	20+	B2
T939	English oak	12	680	14	M	Pruned from field side resulting in low epicormic growth.	8.16	20+	B2

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T940	English oak	13	680	13	M	Clearance pruned from road. Drainage ditch directly adjacent. Service lines running through canopy.	8.16	20+	B2
T941	Pine sp.	17	750	16	M	Drainage ditch to north. Good vitality, good form. In private garden so estimated features.	9	20+	B2
T942	English oak	13	680	14	M	Field clearance pruning wounds from various works. Adjacent to ditch.	8.16	20+	B2
T943	English oak	10	750	12	M	Regularly maintained in private garden.	9	20+	B2
T944	Pine sp.	19	850	16	M	Large bough to E at 3m. On private property. Service lines running through canopy.	10.2	20+	B2
T945	English oak	12	700	14	M	Adjacent to ditch. Small amount of bark staining on field side. Pruning wounds from field clearance.	8.4	20+	B2
T946	Hornbeam	12	600	16	M	Estimated due to thick bramble and stream, minor deadwood throughout.	7.2	20+	B2
T947	English oak	11	710	15	M	Moderate deadwood throughout, ditch to the south 0.5m deep, estimated due to thick shrubbery.	8.52	20+	B2
T948	Field maple	11	500	10	M	Estimated due to thick shrubbery, dense crossing branch structure, ditch to the south 0.5 m deep.	6	20+	B2
T949	Field maple	9	500	14	M	Estimated due to thick shrubbery, minor deadwood throughout, twin stem from 1m.	6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T950	English oak	13	1000	16	M	Quad stem from 1m, estimated due to thick bramble and shrubbery, open crown structure, minor deadwood throughout.	12	20+	B2
T951	English oak	11	1000	15	M	Prolific ivy to 8m ditch to the north 2.5m deep, estimated due to obstructions, minor deadwood throughout.	12	20+	B2
T952	Ash	16	950	20	M	On top of 1m ditch minor deadwood throughout canopy, habitat holes in limbs, canopy sparse.	11.4	20+	B2
T953	Ash	12	1900	18	M	Lapsed hedgerow coppice sat on top of ditch approx. 1m deep, minor deadwood in canopy.	15	20+	B3
T954	English oak	15	1250	20	M	Moderate deadwood throughout crown drainage ditch to east.	15	20+	B2
T955	English oak	16	1050	18	M	Hedgerow tree ivy clad minor deadwood throughout canopy.	12.6	20+	B2
T956	Ash	9	1400	10	M	Outgrown coppice stool within hedgerow dimensions estimated.	15	20+	B2
T957	English oak	11	750	11	M	Hedgerow tree dimensions estimated minor deadwood canopy.	9	20+	B2
T958	English oak	14	720	16	M	Minor deadwood throughout, open branch structure.	8.64	20+	B2
T959	English oak	14	650	20	M	Estimated due to prolific ivy on stem, minor deadwood throughout.	7.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T960	English oak	18	950	17	M	Minor deadwood throughout crown.	11.4	20+	B2
T961	English oak	15	780	14	M	Minor deadwood throughout crown.	9.36	20+	B2
T962	Field maple	13	450	10	M	Estimated due to thick hawthorn hedge, twin stem from ground level, lower branches show evidence of flailing.	5.4	20+	B2
T963	English oak	11	600	12	M	Growing down a ditch, minor deadwood throughout, low dense foliage.	7.2	20+	B2
T964	White willow	18	1100	22	M	Estimated due to brambles, one sided crown to the north, large failed limb to the south, moderate deadwood throughout.	13.2	20+	B2
T965	English oak	20	1270	24	M	Ivy on stem to 10m, moderate and major deadwood throughout, crown cavities, partial retrenchment, scaffolding branches. Stream to the north.	15	20+	B2
T966	Ash	18	1290	20	V	Cavities at the base south. Multiple Ganoderma brackets at 1m of the stem. Stem and limb cavities throughout. Large deadwood throughout. Retrenchment of the crown. No visual signs of ash dieback.	19.35	40+	A3
T967	English oak	12	680	16	M	Ditch to the east 0.5m deep, minor deadwood throughout.	8.16	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T968	Eucalyptus	15	900	17	M	Many branches have tips dead or dying. Has been pruned over access driveway. Ivy on stem to 5m. Some epicormic on inner limbs.	10.8	20+	B2
T969	English oak	12	910	17	M	Ivy on stem to 6m, flailed on roadside. Utility cables on roadside. Multiple snap outs throughout. Some moderate deadwood (100mm+).	10.92	20+	B2
T970	Hornbeam	14	900	27	V	Coppiced hornbeam at ground level, 3m coppice stool, stem cavities, evidence of fungi, minor deadwood throughout, 11 individual stems.	13.5	40+	A3
T971	English oak	14	700	19	M	Major deadwood X1 crossing branches, root cavities, heaved root plate.	8.4	20+	B2
T972	English oak	13	600	20	EM	Snapped hanging branches, major and minor deadwood throughout, estimated due to brambles.	7.2	20+	B2
T973	Ash	14	550	16	M	Twin stem from ground level minor deadwood throughout ditch to the north 0.5m deep.	6.6	20+	B2
T974	English oak	14	820	20	M	Prolific dense ivy, ladder nailed to main stem, minor deadwood throughout, prolific north phototropic growth.	9.84	20+	B2
T975	English oak	14	575	13	M	-	6.9	20+	B2
T976	English oak	13	700	16	M	Minor deadwood throughout crown.	8.4	20+	B2

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T977	English oak	12	650	15	M	Minor deadwood throughout crown.	7.8	20+	B2
T978	English oak	12	650	18	M	Moderate deadwood throughout crown, ivy on stem and primary branches.	7.8	20+	B2
T979	English oak	19	1200	22	M	Small number of small cavities in upper crown, small bark wound on lower north west stem, small amount deadwood throughout crown.	14.4	20+	B2
T980	English oak	14	1050	20	M	Large amount of major deadwood throughout crown, crown slightly sparse. partially occluded on north side stem at 6m. tree appears to be a bit stressed.	12.6	20+	B2
T981	English oak	16	850	18	M	Small amount of deadwood throughout crown, partially occluded pruning wound north stem at 4m.	10.2	20+	B2
T982	English oak	17	675	16	M	Small amount of deadwood throughout crown. drainage ditch to the east.	8.1	20+	B2
T983	English oak	17	945	16	M	Small amount of deadwood throughout crown, burling and epicormic growth from 2.5m up to 5m.	11.34	20+	B2
T984	English oak	18	1110	18	M	Stem cavity from base up to 4m. caused by historic wound almost fully occluded by annual growth increments, bee/wasp nest.	13.32	20+	B2

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T985	English oak	12	730	14	M	Small amount of deadwood in crown, and weeping on north stem as evidenced by black staining of bark from 3m to base.	8.76	20+	B2
T986	English oak	14	950	16	M	Minor deadwood in crown.	11.4	20+	B2
T987	English oak	14	700	16	M	Moderate deadwood throughout.	8.4	20+	B2
T988	English oak	14	830	15	M	Minor deadwood throughout crown.	9.96	20+	B2
T989	English oak	20	1040	20	M	Small amount of deadwood throughout crown.	12.48	20+	B2
T990	English oak	20	1100	26	M	Minor deadwood, some bark cracks in branches.	13.2	20+	B2
T991	English oak	19	970	20	M	Moderate deadwood throughout crown.	11.64	20+	B2
T992	English oak	18	950	20	M	Moderate deadwood throughout crown, crown slightly sparse foliage.	11.4	20+	B2
T993	English oak	18	900	18	M	Minor deadwood in crown.	10.8	20+	B2
T994	English oak	18	1210	20	M	Small amount of deadwood in crown.	14.52	20+	B2
T995	English oak	11	1300	14	M	Large wound at 2m from stem failure, with cavities and exposed wood.	15	20+	B3
T996	English oak	15	600	16	M	Minor deadwood throughout crown.	7.2	20+	B2
T997	English oak	17	950	20	M	Small amount of deadwood throughout crown.	11.4	20+	B2
T998	English oak	18	900	16	M	Ivy up stem, minor deadwood through crown.	10.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T999	Oak sp.	14	550	14	M	Crossing and scaffold branching. Crown predominantly over the road south. Drainage ditch immediately to the south 2m deep. Minor deadwood throughout.	6.6	20+	B2
T1000	English oak	17	750	20	M	Major deadwood throughout crown.	9	20+	B2
T1001	English oak	17	1300	20	M	Long lapsed pollard, moderate deadwood throughout crown.	15	20+	B2
T1002	English oak	18	1250	22	M	Stem obscured by ivy and scrubby undergrowth.	15	20+	B2
T1003	English oak	16	1050	18	M	Fungal fruiting bodies at base, moderate deadwood throughout crown. historical large tearout wound on central stem partially occluded.	12.6	20+	B2
T1004	English oak	18	1250	22	M	Main stem and primary branches obscured by ivy and epicormic growth, moderate deadwood throughout, shallow drainage ditch to south.	15	20+	B2
T1005	English oak	13	900	16	M	Lapsed pollard at 3m, small amount of deadwood throughout crown.	10.8	20+	B2
T1006	English oak	16	550	15	M	-	6.6	20+	B2
T1007	English oak	17	950	18	M	-	11.4	20+	B2
T1008	English oak	19	975	28	M	Small amount of deadwood throughout crown.	11.7	20+	B2

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T1009	Ash	22	900	18	M	Some dead branches on Eastern stem, twinned stem from 2.5m.	10.8	20+	B2
T1010	English oak	18	1075	24	M	Moderate deadwood throughout crown.	12.9	20+	B2
T1011	English oak	17	900	16	M	-	10.8	20+	B2
T1012	English oak	15	1100	16	M	Stem heavily obscured by undergrowth, moderate deadwood through crown. Several large dead branches.	13.2	20+	B2
T1013	English oak	13	900	18	M	Stem heavily obscured by dense undergrowth, minor deadwood in crown.	10.8	20+	B2
T1014	English oak	15	1000	16	M	Main stem and branches heavily obscured by ivy.	12	20+	B2
T1015	English oak	16	1400	22	M	Several large dead branches moderate deadwood throughout crown drainage ditch to the south.	15	20+	B2
T1016	English oak	15	900	15	M	Main stem and primary arches obscured by ivy minor deadwood throughout.	10.8	20+	B2
T1017	English oak	14	1200	22	M	Fair form and minor deadwood throughout. Drainage ditch to west.	14.4	20+	B2
T1018	English oak	17	980	19	M	Small areas of exposed wood from broken branches. Minor deadwood and low epicormic growth around base.	11.76	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1019	English oak	13	700	15	M	Low epicormic growth. Some partially occluded pruning wounds.	8.4	20+	B2
T1020	English oak	14	850	16	M	Minor deadwood, mechanical impact damage to limb overhanging path.	10.2	20+	B2
T1021	English oak	15	850	15	M	Pruning wounds from roadside clearance. Some mechanical damage likely due to high vehicles. Minor deadwood in crown.	10.2	20+	B2
T1022	English oak	15	650	14	M	Epicormic growth on lower stem. Maintained with hedgerow (some flailing). Major deadwood in crown.	7.8	20+	B2
T1023	English oak	9	850	12	M	Lower branch at 1.5m south toward road. Burling on lower stem. Minor deadwood and pruning wounds from crown lift.	10.2	20+	B2
T1024	English oak	16	1130	17	M	Minor deadwood, some small cavities on main stem at 4m.	13.56	20+	B2
T1025	English oak	12	850	12	M	Stag horning tips. Low epicormic growth over river. Moderate deadwood.	10.2	20+	B2
T1026	English oak	12	800	13	M	Densely ivy clad impeding closer inspection.	9.6	20+	B2
T1027	English oak	16	1100	22	M	3 stems from 1m. moderate deadwood throughout.	13.2	20+	B2
T1028	English oak	14	750	16	M	Moderate deadwood in crown.	9	20+	B2
T1029	English oak	12	730	9	M	Minor deadwood, forms part of field boundary.	8.76	20+	B2

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T1030	English oak	14	730	10	M	Minor deadwood. Forms part of field boundary.	8.76	20+	B2
T1031	English oak	18	890	14	M	Minor deadwood. Part of field boundary.	10.68	20+	B2
T1032	English oak	14	690	10	M	Minor deadwood. Part of field boundary.	8.28	20+	B2
T1033	English oak	12	570	12	M	Minor deadwood. Part of boundary between field and road.	6.84	20+	B2
T1034	English oak	19	1450	22	M	Good physiological and structural conditions, small amount of deadwood. High value landscape feature.	15	40+	A2
T1035	English oak	18	850	14	M	Minor deadwood and service line approx. 2m from stem.	10.2	20+	B2
T1036	English oak	18	1100	24	M	Ivy up stem and primary branches. small amount of dead branches.	13.2	20+	B2
T1037	English oak	17	1020	18	M	Pruned from roadside. Moderate deadwood.	12.24	20+	B2
T1038	English oak	8	800	10	M	Main leader has failed at 6m resulting in large wound.	9.6	20+	B2
T1039	Ash	16	1100	18	M	Lapsed coppice. Several stems.	13.2	20+	B2
T1040	English oak	18	1000	17	M	Moderate deadwood throughout canopy typical for species and age class.	12	20+	B2
T1041	English oak	17	1300	19	M	Lightning strike damage from top to approx. 6m. Low vitality. Habitat holes in leading stem	15	20+	B3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
						at 8m. Epicormic growth through canopy. Moderate deadwood.			
T1042	English oak	14	650	14	M	Pruned up on roadside to 7m.	7.8	20+	B2
T1043	English oak	16	700	14	M	Twin stem from base. Crown lifted to 7m over road. Minimal deadwood.	8.4	20+	B2
T1044	English oak	13	600	12	M	Minor deadwood especially in lower branches. Has been cleared from roadway.	7.2	20+	B2
T1045	English oak	20	1750	20	V	ATI Veteran. Surveyed remotely.	26.25	40+	A3
T1046	English oak	18	1000	18	M	Notable tree on ATI. Surveyed remotely.	12	40+	A2
T1047	English oak	18	1100	18	M	Notable tree on ATI.	13.2	40+	A2
T1048	English oak	16	850	18	M	Moderate deadwood through crown.	10.2	20+	B2
T1049	English oak	15	600	16	M	-	7.2	20+	B2
T1050	English oak	17	1100	18	M	2 stemmed from 2.3m.	13.2	20+	B2
T1051	English oak	13	950	16	M	Small amount of deadwood throughout crown.	11.4	20+	B2
T1052	English oak	12	1150	18	M	Mature tree in hedge line, stout form, minor deadwood throughout crown.	13.8	20+	B2
T1053	English oak	13	850	18	M	Moderate deadwood throughout crown.	10.2	20+	B2
T1054	English oak	18	1025	20	M	Major branch failure west, small amount of deadwood throughout crown.	12.3	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1055	English oak	14	1050	16	M	Lapsed pollard, cavity and decay at base north, minor deadwood throughout crown.	12.6	20+	B2
T1056	English oak	15	900	18	M	TPO/06/49 - Minor deadwood throughout crown, barbed wire fence enveloped by stem.	10.8	20+	B2
T1057	English oak	12	1000	18	M	Moderate deadwood throughout crown, major limb failure south. bark wounds 1m east.	12	20+	B2
T1058	English oak	15	1080	18	M	Moderate deadwood throughout crown 2 stems from 2m. barbed wire enveloped into stem.	12.96	20+	B2
T1059	English oak	14	970	14	M	Numerous habitat holes throughout structural limbs, fungi colonising at various areas. Basal cavity extends deep into stem.	11.64	20+	B3
T1060	English oak	16	950	17	M	Fungal fruiting body at base and moderate deadwood throughout.	11.4	20+	B2
T1061	English oak	12	1000	17	M	Minor deadwood throughout crown. Stem obscured by ivy.	12	20+	B2
T1062	English oak	14	1050	17	M	Estimated due to dense undergrowth. Lapsed pollard, some minor deadwood in outer canopy and 100mm diameter deadwood in internal canopy. Drainage ditch to west.	12.6	20+	B2
T1063	English oak	12	750	16	M	2-stemmed tree (2x 550mm). Minor deadwood and decayed fungal fruiting body at base.	9	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1064	English oak	18	1650	18	V	Potential lapsed pollard. Large exposed heartwood on east side from 0.5m above base to 6m. Bracket fungi growing on first southern lateral. Multiple burls and wounds. Moderate deadwood throughout with a few deadwood 120mm diameter and larger.	24.75	40+	A3
T1065	Ash	15	900	20	M	Ivy clad. Diameter estimated. Dense ivy in lower branches.	10.8	20+	B2
T1066	English oak	18	1000	18	M	Stem heavily obscured by epicormic growth, moderate deadwood throughout crown.	12	20+	B2
T1067	English oak	14	900	16	M	Stem obscured by dense undergrowth.	10.8	20+	B2
T1068	English oak	20	1200	24	M	Large occluded wound 6m north.	14.4	20+	B2
T1069	English oak	15	1300	22	M	Moderate deadwood throughout crown and crossing branches in upper crown.	15	20+	B2
T1070	English oak	15	800	18	M	Large wounding and cavity at 5m north.	9.6	20+	B2
T1071	English oak	14	800	13	M	Moderate deadwood throughout crown.	9.6	20+	B2
T1072	Sessile oak	13	860	20	M	Large wound East on lower stem, is almost fully occluded.	10.32	20+	B2
T1073	English oak	15	900	18	M	2 trees growing as 1m. Dense growth obscuring lower stem.	10.8	20+	B2
T1074	English oak	16	900	20	M	Small amount of deadwood throughout crown.	10.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1075	English oak	16	1100	22	M	Minor deadwood throughout crown. Appears to have thin alluded lightening furrow.	13.2	20+	B2
T1076	English oak	15	750	16	M	Small amount of deadwood throughout.	9	20+	B2
T1077	English oak	16	1250	20	M	Small amount of deadwood throughout. Some wounding, some crossing branches, epicormic growth.	15	20+	B2
T1078	Turkey oak	20	1250	22	M	Large occluded wounds 5m North, Ganoderma fungal brackets between buttresses North.	15	20+	B2
T1079	English oak	17	900	18	M	-	10.8	20+	B2
T1080	English oak	15	750	16	M	Stem heavily obscured by ivy. Tree TPO. Large fungal bracket at base (red top, not hard fruiting body).	9	20+	B2
T1081	English oak	10	950	12	M	Hollowing stem. TPO tree.	11.4	20+	B2
T1082	English oak	15	1020	14	M	Moderate deadwood through crown. Functional wood exposed up to 4m on east side of stem, with cavities (suspect woodpecker holes). Lapsed pollard.	12.24	20+	B3
T1083	English oak	17	760	16	M	Tree situated in soil bank with wide basal flaring of buttresses.	9.12	20+	B2
T1084	English oak	16	875	16	M	Minor deadwood throughout crown.	10.5	20+	B2
T1085	Ash	13	900	9	V	Hollow stem from base to primary branches at 4m. Possible previous coppice with flared base.	13.5	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
						Currently managed as pollard at 4m. various cavities and exposed wood.			
T1086	English oak	16	900	18	M	Moderate deadwood throughout, cavities in upper crown due to torn out branches.	10.8	20+	B2
T1087	English oak	16	990	20	V	Main stem hollow up to primary branches unions, lots of exposed functional wood.	14.85	40+	A3
T1088	English oak	17	800	14	M	TPO/14/83 - minor deadwood throughout crown.	9.6	20+	B2
T1089	English oak	17	1150	20	M	Lapsed pollard. Crossing branches through inner crown and moderate deadwood throughout.	13.8	20+	B2
T1090	English oak	19	1075	18	M	Moderate deadwood through crown. barbed wire around stem and incorporated by tree.	12.9	20+	B2
T1091	English oak	16	925	20	M	TPO/14/83 - moderate deadwood through crown. large tear out wounds to west.	11.1	20+	B2
T1092	English oak	16	870	17	M	Small amount of deadwood through crown.	10.44	20+	B2
T1093	English oak	17	765	19	M	TPO/14/83 - small amount of deadwood throughout crown.	9.18	20+	B2
T1094	English oak	14	710	18	M	Memorial plaque mounted on tree. Minor deadwood.	8.52	20+	B2
T1095	Turkey oak	15	900	17	M	Ditch to north east, stem lean to north east.	10.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1096	English oak	17	860	14	M	TPO/14/83 - Minor deadwood in lower canopy. Ditch to south west. Stem lean to southwest.	10.32	20+	B1
T1097	English oak	10	500	12	M	TPO/14/83 - Ditch to south west. Remnant snapped branch on south west side.	6	20+	B2
T1098	English oak	15	880	13	M	Some significant dead branches within canopy (over 100mm diameter). Growing on the top of a bank bordering the road.	10.56	20+	B2
T1099	English oak	13	900	15	M	TPO/14/83 Twin stem from approx. 1m. Field boundary tree.	10.8	20+	B2
T1100	English oak	14	700	14	M	Good condition.	8.4	20+	B2
T1101	English oak	11	1000	18	M	TPO/14/83 good condition.	12	20+	B2
T1102	English oak	8	440	10	M	Snap wound on stem.	5.28	20+	B2
T1103	English oak	10	900	18	M	Moderate deadwood throughout crown.	10.8	20+	B2
T1104	English oak	11	750	15	M	Minor deadwood throughout crown.	9	20+	B2
T1105	English oak	13	850	13	M	Estimated due to crops in field.	10.2	20+	B2
T1106	English oak	11	610	10	M	Epicormic at the base. Minor deadwood throughout.	7.32	20+	B2
T1107	English oak	11	650	10	M	Dieback in crown. Major deadwood throughout. Ditch to the east 0.5m.	7.8	20+	B2
T1108	English oak	9	620	11	M	Tag 0019, epicormic growth and minor deadwood throughout.	7.44	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1109	English oak	13	850	17	M	Twin stem from 0.5m. Historic clearance on field side. Barbed wire being consumed on field side.	10.2	20+	B2
T1110	English oak	11	600	14	M	Ditch to south 1m deep. Minor deadwood throughout. Old pruning wounds multiple.	7.2	20+	B2
T1111	English oak	12	620	20	M	Moderate deadwood throughout. Ditch to south 1m deep.	7.44	20+	B2
T1112	English oak	11	700	14	M	Twin stem from ground level estimated due thick epicormic at base.	8.4	20+	B2
T1113	English oak	11	1200	18	V	Lapsed pollard at 3m. Cavity at 3m in main stem. Retrenchment of the crown. Moderate deadwood throughout. Axial ribbing on main stem.	18	40+	A3
T1114	English oak	10	500	10	M	Minor deadwood throughout. 1m deep ditch to the south.	6	20+	B2
T1115	English oak	12	900	14	M	Moderate deadwood throughout. Estimated due to crops in field.	10.8	20+	B2
T1116	English oak	10	930	14	M	Moderate deadwood throughout. Pruning wound's throughout.	11.16	20+	B2
T1117	English oak	12	680	15	M	Cavity at base on west. Major deadwood x3. Minor deadwood throughout.	8.16	20+	B2
T1118	English oak	10	670	14	M	2x cavity at base. Moderate deadwood throughout.	8.04	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1119	English oak	9	900	10	M	Estimated due crops in field.	10.8	20+	B2
T1120	Apple	6	280	7	M	Triple stem. Minor deadwood throughout. Fused scaffolding branches. Cavity at base on west.	3.36	20+	B2
T1121	English oak	8	1000	12	M	Estimated due to 1m ditch north. Cavity at 2m on main stem. Minor deadwood throughout.	12	20+	B2
T1122	English oak	8	650	12	M	Estimated due to barb wired fence and restricted access. Moderate deadwood throughout.	7.8	20+	B2
T1123	English oak	10	650	13	M	Minor deadwood throughout. Root plate cavity.	7.8	20+	B2
T1124	English oak	10	1000	20	M	Estimated due thick veg. Close proximity to Hv power line.	12	20+	B2
T1125	English oak	10	1090	20	M	Major deadwood throughout.	13.08	20+	B2
T1126	English oak	12	900	20	M	Ivy on stem to 8m. Moderate and minor deadwood throughout.	10.8	20+	B2
T1127	English oak	11	800	13	M	Minor deadwood.	9.6	20+	B2
T1128	English oak	9	450	10	M	Estimated due to thick shrub bed. Minor deadwood throughout.	5.4	20+	B2
T1129	English oak	9	500	18	M	Moderate deadwood throughout. Ditch to west 0.5m deep. Estimated due to thick black thorn shrubbery.	6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1130	English oak	10	400	12	EM	Prominent landscape feature. Grown within thick hawthorn and black thorn hedge.	4.8	20+	B2
T1131	English oak	9	960	14	V	Lapsed pollard. Basal cavities. Bees nest observed. Moderate deadwood throughout. Exposed decaying heartwood. Retrenched crown. Major deadwood south.	14.4	40+	A3
T1132	English oak	9	850	14	M	Minor deadwood throughout. Estimated due to thick hawthorn hedge.	10.2	20+	B2
T1133	English oak	10	1080	16	M	Veteran like features. Hollow stem 2.5m. Major deadwood throughout. Partially retrenched crown. Major limb damage at 3m.	12.96	20+	B2
T1134	English oak	12	650	13	M	Moderate deadwood throughout. Epicormic at base. Flailed branches to 2m.	7.8	20+	B2
T1135	English oak	9	700	14	M	Estimated due to dense low vegetation. Ivy on stem to 6m. Minor deadwood throughout.	8.4	20+	B2
T1136	English oak	9	500	16	M	Twin stem from. 0.5m. Minor deadwood throughout. Ditch to east .5m deep.	6	20+	B2
T1137	English oak	10	600	12	M	Estimated due to crops in field. Moderate deadwood throughout.	7.2	20+	B2
T1138	English oak	12	860	14	M	Ditch to north. Flailing wounds and potential basal habitat hole.	10.32	20+	B2
T1139	English oak	12	490	11	M	Ditch to south. Ivy clad stem, pruning wounds and minor deadwood.	5.88	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1140	White willow	15	750	15	M	Tree situated in private garden. Stem diameter estimated to be 750mm.	9	20+	B2
T1141	English oak	10	490	11	M	Field clearance pruning, epicormic growth on stem. Ditch to south.	5.88	20+	B2
T1142	English oak	12	430	11	M	Ditch to south. Epicormic growth on stem.	5.16	20+	B2
T1143	English oak	11	490	12	M	Ditch to south. Field clearance pruning wounds.	5.88	20+	B2
T1144	White willow	16	510	7	M	Twin stem from 2m. Ditch to south.	6.12	20+	B2
T1145	English oak	14	840	10	M	Field clearance pruning.	10.08	20+	B2
T1146	English oak	8	420	10	M	Dead ivy on stem. Minor deadwood.	5.04	20+	B2
T1147	White willow	17	870	12	M	Field boundary tree. Minor deadwood.	10.44	20+	B2
T1148	White willow	14	880	12	M	Field boundary tree. Minor tip dieback.	10.56	20+	B2
T1149	English oak	11	560	15	M	Moderate deadwood and cladoptosis in lower canopy. Ditch to east. Boundary tree between road to east and field to west.	6.72	20+	B2
T1150	English oak	11	510	12	M	Twin stem from 0.5 m. Ditch to east. Boundary tree between road to east and field to west.	6.12	20+	B2
T1151	English oak	14	600	16	M	Estimated by drive by due to lack of access and parking. Triple stem.	7.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1152	English oak	16	1360	26	M	Minimal minor deadwood throughout. Good branch structure. Multiple pruning wounds sealed.	15	40+	A2
T1153	Crack willow	11	610	12	M	Damaged to surface roots. Minor deadwood throughout.	7.32	20+	B2
T1154	English oak	14	480	16	M	Included stem. Pruning wounds not sealed throughout.	5.76	20+	B2
T1155	English oak	13	570	11	M	Snap branches and minor deadwood throughout crown. Lean to south east. Ditch to south west.	6.84	20+	B2
T1156	English oak	10	500	8	M	Minor deadwood, cladoptosis of lower branches and habitat holes.	6	20+	B2
T1157	English oak	22	650	15	M	Oak, estimated due to crops in field and limited access	7.8	20+	B2
T1158	English oak	10	500	15	M	Estimated due to access constraints. Minor deadwood.	6	20+	B2
T1159	Ash	13	770	12	M	Multistem from base. Part of field boundary, ditch to south. Field clearance pruning wounds, snapped branches and habitat holes throughout.	9.24	20+	B2
T1160	English oak	9	480	12	M	Minor deadwood.	5.76	20+	B2
T1161	English oak	8	500	14	M	Minor deadwood.	6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1162	English oak	11	500	9	M	Field boundary tree. Ditch to south. Obscured by hedgerow.	6	20+	B2
T1163	Ash	17	710	12	M	Field boundary tree, ditch to south. Twin stem from base. Minor retrenchment/ tip dieback in uppermost crown. Field clearance pruning wounds and habitat holes.	8.52	20+	B2
T1164	English oak	18	890	18	M	Field boundary tree, ditch to north east. Field clearance pruning wounds. Minor deadwood in lower crown.	10.68	20+	B2
T1165	English oak	18	880	20	M	Growing in ditch. Minor deadwood.	10.56	20+	B2
T1166	English oak	11	790	19	M	Minor deadwood, snapped branches and field clearance pruning wounds.	9.48	20+	B2
T1167	English oak	11	870	15	M	Field boundary tree, ditch to south. Snap and pruning wounds visible. Stream obscured by dense lower foliage and vegetation.	10.44	20+	B2
T1168	English oak	14	840	22	M	Field clearance pruning wounds, minor deadwood and snapped branches throughout.	10.08	20+	B2
T1169	English oak	13	750	12	M	Field clearance pruning wounds leading to adventitious growth. Habitat holes and nests visible.	9	20+	B2
T1170	Ash	20	1800	15	M	Estimated at base. Multistem historic coppice. Set on bank immediately adjacent to track. 5 main stems. Stool approx 2m diameter.	21.6	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1171	English oak	20	1000	18	M	On bank adjacent to PROW, maiden form oak. Storm damage fractures and branch snap outs, major deadwood overhangs PROW. Habitat holes throughout. Collection of fairy ornaments/offerings arranged at base.	12	20+	B3
T1172	English oak	16	760	18	EM	Adjacent to PROW, dual stem at 1.5m. Moderate deadwood in lower mid canopy.	9.12	20+	B2
T1173	English oak	22	850	18	M	Maiden form oak growing on north side of PROW. Moderate deadwood and hanger in mid canopy	10.2	20+	B2
T1174	Holly	13	600	6	M	Dual stem from near base. Enveloped barbed wire fencing in lower stem at 1m.	7.2	20+	B2
T1175	Ash	18	670	18	M	Habitat hole on upper stem on west side. Thinning canopy	8.04	20+	B2
T1176	English oak	22	740	18	M	Maiden form oak growing on north side of PROW. Moderate deadwood and hanger in mid canopy	8.88	20+	B2
T1177	English oak	17	960	18	M	Lapsed pollard at 2.5m. Cavities at pollard points. Rubbing and crossing branches, moderate deadwood.	11.52	20+	B3
T1178	Field maple	15	1350	16	V	Historical hedgerow coppice with open exposed heartwood from mechanical damage up to 1.5m. Elder epiphyte in lower crown break. Full spreading canopy	20.25	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1179	English oak	21	1370	21	V	Lapsed pollard at circa 1.5m. 6 main leaders, moderate deadwood, stem fractures and cavities. Open cavities at pollard points with exposed heartwood. Occluded bark and habitat holes.	20.55	40+	A3
T1180	English oak	17	960	19	M	Lapsed pollard in historic hedgerow boundary. Ivy clad stem from 3m to 9m. Bark dysfunction and peeling on south side at base.	11.52	20+	B3
T1181	English oak	23	1100	20	M	Lapsed pollard from 4m. Makes up part of historic hedgerow boundary. Some major Deadwood retained in canopy attached. Burned out pollard point on north side.	13.2	40+	A2
T1182	Ash	21	2500	18	V	Estimated stem at base. Historical coppice. Basal decay and cavities, Ivy on main stem to mid canopy. Major deadwood in mid/lower canopy. Minor tip dieback on lower canopy. Several large boughs from main stem. Crown cavities and stem fractures.	37.5	40+	A3
T1183	English oak	18	670	16	EM	Prolific Epicormic growth on stems and limbs. Appears as lapsed pollard.	8.04	20+	B2
T1184	English oak	22	1150	24	V	Lapsed pollard on historic trackside. Prolific Ivy to upper canopy with moderate deadwood and crown cavities. Open cavity entrance at 1.8m on main stem extending downwards and upwards to pollard points	17.25	40+	A3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
T1185	Apple	6	530	7	M	Twin stem apple, partially failed limb with fracture. Heavy lean to west 45degrees.	6.36	20+	B3
T1186	Field maple	12	510	9	M	Maiden field maple. Crossing and rubbing branches.	6.12	20+	B2
T1187	English oak	17	1140	21	V	Lapsed pollard at 3m. Large crown break decay cavity. Major deadwood throughout canopy. Habitat holes and vertical cracks up leaders.	17.1	40+	A3
T1188	English oak	20	1350	22	V	Lapsed pollard at 3m. Ivy to upper canopy. Large cavity in crown break, moss and lichen on stems. On bank of shallow historic ditch.	20.25	40+	A3
T1189	English oak	20	1360	22	V	Lapsed pollard from 4m. Large basal decay area on north east side. Snapped limbs from crown break. Moderate deadwood in mid canopy. Epiphyte in crown break.	20.4	40+	A3
T1190	English oak	18	1050	14	M	Bud proliferation on stem to 3m. Prolific Ivy to mid canopy. Major sized deadwood in lower and mid canopy.	12.6	20+	B3
G1	English oak	16	900	15	M	Group mainly of oak. Contains ash, field maple, blackthorn, hawthorn as hedgerow features around outskirts.	10.8	20+	B2
W2	Ash	20	600	12	M	Ancient woodland indicator species present-bluebells etc. coppiced hornbeams, ash, oak and other broadleaves typical of region	7.2	20+	B3

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G3	English oak	15	530	14	M	Group of predominantly oak growing round the edge of a pond.	6.36	20+	B2
W4	Ash	20	600	12	M	Ancient woodland indicator species present-bluebells etc. coppiced hornbeams, ash, oak and other broadleaves typical of region	7.2	20+	B3
W5	Ash	20	600	12	M	Ancient woodland indicator species present-bluebells etc. coppiced hornbeams, ash, oak and other broadleaves typical of region	7.2	20+	B3
W6	Ash	20	600	12	M	Ancient woodland indicator species present-bluebells etc. coppiced hornbeams, ash, oak and other broadleaves typical of region	7.2	20+	B3
W7	Ash	19	600	12	M	Ancient woodland indicator species present-bluebells etc. coppiced hornbeams, ash, oak and other broadleaves typical of region. average of 4m spacings	7.2	20+	B3
W8	Ash	18	650	12	M	Ancient woodland indicator species present-bluebells etc. coppiced hornbeams, ash, oak and other broadleaves typical of region	7.8	20+	B3
G9	Ash	13	500	9	M	Group of trees around a water body. Ash are lapsed coppices. Also contains willow, hazel, field maple, blackthorn, hawthorn. 2m spacings	6	20+	B2
G10	English oak	14	500	15	EM	Oak trees with 5m spacings	6	20+	B2
G11	English oak	14	500	15	EM	Oak trees with 5m spacings	6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G12	English oak	14	500	15	EM	Oak trees with 5m spacings	6	20+	B2
G13	Mixed Species	16	900	12	M	Oak, ash, sycamore, hawthorn, elm. 8m spacing. Ivy clad trees	10.8	20+	B2
G14	Mixed Species	19	1100	12	M	Predominantly ash, also contains oak, hawthorn, sycamore, elm. 3m tree spacing.	13.2	20+	B2
G15	Mixed Species	17	1000	12	M	Predominantly oak, also contains ash, hawthorn, elm. 5m tree spacing	12	20+	B2
G16	English oak	14	650	14	M	Roadside woodland, predominantly oak with hawthorn hedge on boundary. Ivy clad stems. Ditch to the east of group between road and trees. Pruning wounds on field side. 4m tree spacings	7.8	20+	B2
G17	English oak	14	650	14	M	Roadside woodland, predominantly oak with hawthorn hedge on boundary. Ivy clad stems. Ditch to the east of group between road and trees. Pruning wounds on field side. 4m tree spacings	7.8	20+	B2
G18	English oak	13	500	8	M	Roadside group of predominantly oak, also contains ash and field maple. Ivy clad stems. Located behind mixed hedgerow.	6	20+	B2
G19	English oak	23	430	8	EM	Mixed species of ash, cherry, hazel, oak, holly and hawthorn. Spacing 3m	5.16	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G20	English oak	16	800	16	M	Oak, ash, field maple and blackthorn. 4m spacing between trees	9.6	20+	B3
G21	Mixed Species	19	450	12	EM	Goat willow, spruce, hawthorn oak, ash and silver birch. 3m spacing	5.4	20+	B2
G22	English oak	20	730	14	EM	Species incl. oak, ash field maple, hawthorn holly hazel. 2 oaks on roadside older than group ivy clad. Larger dia. Circa 1100mm. Canopy overhangs rd approx 5m	8.76	20+	B2
G23	Mixed Species	18	380	14	EM	Ash, oak, field maple and pine. 2 m tree spacing. Unmanaged pine plantation	4.56	20+	B2
G24	English oak	14	1000	20	M	Hawthorn, oak, field maple, willow, elm and ash. On top of steep bank. Ivy clad, deadwood.	12	20+	B2
G25	Ash	15	600	15	EM	Mix between ash, hawthorn, goat willow.	7.2	20+	B2
G26	English oak	15	480	16	M	Oak, ash. 4x trees. Estimated	5.76	20+	B2
G27	Goat willow	20	450	10	EM	Mixed species. Hawthorn goat willow ash, alder, balsam, poplar, oak. Unmanaged. Lots of snap outs. 2m tree spacings	5.4	20+	B2
G28	Ash	15	600	15	EM	Mix between ash, hawthorn, goat willow.	7.2	20+	B2
G29	Ash	15	600	15	EM	Mix between ash, hawthorn, goat willow.	7.2	20+	B2
G30	English oak	13	630	17	M	Linear group of mature trees in a hawthorn hedge. Oak, ash and sycamore. 5m tree spacing.	7.56	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
W31	Ash	10	400	8	EM	Ash, hawthorn, oak. Steep embankment. 3m tree spacings	4.8	20+	B2
G32	Hawthorn	10	700	10	M	Hawthorn, ash and field maple. Many habitat features.	8.4	20+	B2
W33	Mixed Species	18	900	14	M	Ash, field maple, oak, hawthorn , hazel, sycamore, Scot's pine. Ivy covered stems. 6m tree spacings.	10.8	20+	B2
W34	Mixed Species	18	900	14	M	Ash, field maple, oak, hawthorn , hazel, sycamore, Scot's pine. Ivy covered stems. 6m tree spacings.	10.8	20+	B2
G35	Ash	25	750	18	M	Linear line of mature ash. 8m spacings. Ivy on stems. Minor deadwood throughout.	9	20+	B2
G37	English oak	16	700	18	M	Dense undergrowth. Minor deadwood. Boundary group estimated from a distance.	8.4	20+	B2
G38	Ash	18	600	16	M	Mixed species contains also field maple, hawthorn, oak, elm, hazel, goat willow. Field edge planting, potential historic hedgerow no longer maintained. 1m spacing.	7.2	20+	B2
G40	English oak	14	700	12	M	Isolated copse between fields, comprising part of a hedge row. Species contain blackthorn, hazel, field maple, hawthorn, elm, and several large standard oaks.	8.4	20+	B2

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G41	Ash	12	1000	12	M	Isolated copse in a field, standing water. Contains ash, oak, goat willow, blackthorn, elm, hawthorn, holly and apple	12	20+	B2
G42	English oak	10	620	16	M	TPO Ref: SN099. 4m tree spacings, ditch running through middle of the trees, oak, ash and hawthorn	7.44	20+	B2
G43	Ash	11	400	10	M	Line of apparently pollarded ash. Thick undergrowth of nettles and blackberry restricting closer inspection.	4.8	20+	B2
G44	Mixed Species	15	600	12	M	Hornbeam, ash, oak, apple, hawthorn, blackthorn, field maple. Linear group. 2m spacings. Occasional lapsed ash coppice	7.2	20+	B2
G45	Mixed Species	18	1000	15	M	Low branches less than 1m over access track. Lime, horse chestnut, ash, oak, copper beech. 7m spacings. Ditch to the east 1m deep	12	20+	B2
W46	Mixed Species	17	600	16	M	Oak, ash, hawthorn, field maple. 7m spacings	7.2	20+	B2
W47	Mixed Species	17	600	16	M	Oak, ash, hawthorn, field maple. 7m spacings	7.2	20+	B2
W48	Mixed Species	17	600	16	M	Oak, ash, hawthorn, field maple. 7m spacings	7.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G49	Field maple	16	850	16	M	Coppiced hedge row on boundary of group containing grey willow, hazel, field maple and 2 standard oaks. Internally includes large field maple and poplar species. Average of 3m tree spacings	10.2	40+	A2
G50	Lombardy poplar	24.8	550	3	M	Prominent landscape feature, ditch to the north	6.6	20+	B2
G51	Lombardy poplar	23	510	5	M	Linear group with ditch to north	6.12	20+	B2
G52	Oak sp.	13	1000	16	M	Two lapsed pollards. Minor deadwood throughout. Estimated from 25m away	12	20+	B2
G53	Ash	19	600	14	M	Ditch to north. Stem heavily obscured by ivy and field maple. Stem size estimated. Minor deadwood	7.2	20+	B2
G54	Field maple	11	300	12	M	Boundary feature of multistemmed field maple and ash as well as mixed hedgerow. Drainage ditch to north.	3.6	20+	B2
G55	Field maple	14	480	8	M	Mixed group also contains elm, blackthorn, hawthorn, oak, ash. Field boundary is hedged with the largest trees growing in the interior of the group. 3m spacings	5.76	20+	B2
G56	Willow sp.	22	810	17	M	Willow, ash, oak, sycamore, pine, hawthorn, field maple, poplar. 5m spacings. Dense undergrowth	9.72	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G57	English oak	18	1000	15	M	Mixed group in avenue planting either side of farm access hard surfaced track. Minimum 1m set back from driveway. Group contains also pine, lime, horse chestnut, Norway maple, copper beech, purple plum and cherry.	12	20+	B2
G58	English oak	18	1000	15	M	Mixed group in avenue planting either side of farm access hard surfaced track. Minimum 2m set back from driveway. Group contains also pine, lime, horse chestnut, Norway maple, copper beech, purple plum and cherry.	12	20+	B2
G59	English oak	18	1000	15	M	Mixed group in avenue planting either side of farm access hard surfaced track. Minimum 1m set back from driveway. Group contains also pine, lime, horse chestnut, Norway maple, copper beech, purple plum and cherry.	12	20+	B2
G60	Alder	16	500	12	M	Linear group along bank of water filled ditch.	6	20+	B2
G61	Field maple	14	600	12	EM	Mixed species includes hawthorn, hazel, blackthorn, willow, spindle, elder. Roadside group. Ivy on stems. Limited access for inspection. Twin and multistemmed features within. Dense undergrowth.	7.2	20+	B2
G62	English oak	22	500	16	EM	Mixed group. Contains ash, spruce, hawthorn sycamore. Dense ivy, suppressed crowns. Minor deadwood.	6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G63	English oak	16	950	18	M	Linear group of lapsed pollards. Ivy on stems. Understory of hawthorn, elder. Stems obscured and inaccessible. Moderate deadwood. Cultivated ground to E and W, ditch to W. Some multi stemmed.	11.4	20+	B2
G64	Hybrid black poplar	30	1000	30	M	Linear group predominantly poplar, also contains oak, ash, sycamore, hawthorn, elm, lime sp. Ivy on some stems	12	20+	B2
W65	Field maple	15	500	8	M	Oak ash hawthorn hazel. 2m spacing.	6	20+	B2
G66	Lime sp.	23	1000	18	M	Dimensions estimated. Group contains ash, oak, horse chestnut, hawthorn, sycamore.	12	20+	B2
G67	Lime sp.	23	700	17	M	Contains lime sp. and beech. Minor deadwood, roadside group approx 5m set back. One dead standing stem and one lime with a sparse canopy . Cavities and snap wounds.	8.4	20+	B2
G68	Ash	14	350	8	EM	Mixed species incl. holly, ash, hawthorn, goat willow, oak, blackthorn, field maple. Set on parkland boundary between A140 and private land.	4.2	20+	B2
G69	Ash	14	350	8	EM	Mixed species incl. holly, ash, hawthorn, goat willow, oak, blackthorn, field maple. Set on parkland boundary between A140 and private land.	4.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G70	Ash	14	400	12	EM	Straddles either side of green lane, multi stems and apparent lapsed coppice. Contains field maple, oak, prunus sp. Hornbeam, hawthorn, blackthorn, dogwood. Prolific Ivy throughout group, compacted ground within, cultivated ground without.	4.8	20+	B2
G71	Hornbeam	13	700	12	EM	Multistem hornbeam, single stem oak. Between green lane and ditch. Minor ivy, minor deadwood. Bark damage on hornbeam, likely mechanical impact	8.4	20+	B2
G72	English oak	14	600	12	EM	Sporadic standard oaks in mixed species understory either side of farm access track. Moderate deadwood and broken cultivated ground to fields east and west.	7.2	20+	B2
G73	English oak	14	450	12	EM	Mixed species incl. hawthorn, hazel, elm, ash, field maple. Straddles either side of green lane	5.4	20+	B2
G74	English oak	15	750	13	EM	Group also includes elm, hawthorn and blackthorn. Located either side of farm access track. Moderate deadwood in the crowns. Cultivated ground adjacent to trees. Minor ivy growth on stems.	9	20+	B2
G75	Huntingdon elm	16	700	16	EM	Linear group on field boundary. Contains ash, oak, hazel, goat willow, blackthorn. 3m spacing	8.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G76	English oak	18	800	18	M	3 large oaks, 4 other smaller trees. Set in and around recess in ground. Potentially a pond in wet weather , but surveyed during dry period. Ivy on stems, moderate deadwood, suppressed crown growth. Broken branches.	9.6	20+	B2
W77	English oak	13	400	10	M	Mixed broadleaf woodland including ash and hazel	4.8	20+	B2
W78	Ash	15	400	8	EM	Mixed broadleaf - ash, oak, hawthorn poplar, hazel, willow. Mixed condition.	4.8	20+	B2
G79	Ash	18	450	12	EM	Group straddles either side of green lane. Mixed species includes field maple, oak, hawthorn, elm, goat willow	5.4	20+	B2
W80	English oak	13	400	10	M	Mixed broadleaf woodland including ash and hazel	4.8	20+	B2
G81	English oak	16	800	16	M	Mixed group contains lime, and horse chestnut. Central oak leaning south with crown bias. Other trees covered in ivy. One lime in decline with tip dieback.	9.6	20+	B2
G82	Field maple	16	450	12	EM	Contains oak, hawthorn, ash. Small group etiolated forms in center. Pruning wounds on external branches. Twin and multi stem forms within central group	5.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G83	Field maple	10	450	10	M	Remnant hedgerow, containing field maple, spindle, oak, ash, hawthorn, blackthorn. Being managed for height underneath power lines	5.4	20+	B2
W84	Ash	17	500	10	M	Mixed broadleaf woodland, Ash on field edge appears to be old coppice	6	20+	B2
G85	Field maple	11	450	12	M	Linear field boundary group of field maple. Ditch to south	5.4	20+	B2
W86	English oak	17	500	10	M	Predominantly oak wood bordered by hedgerow on field side. Estimated dimensions. Average of 4m tree spacings	6	20+	B2
G87	Field maple	13	450	8	M	Mature hedgerow with some outgrown trees, mixed species of ash, hawthorn, oak, blackthorn, hazel, elder.	5.4	20+	B2
G88	English oak	12.3	500	8	M	Mixed group of broadleaves.	6	20+	B2
W89	Horse chestnut	15	500	15	M	Predominant species horse chestnut, sycamore, estimated dimensions	6	20+	B2
G90	Ash	16	850	12	M	Small mixed group containing ash and elm.	10.2	20+	B2
G91	Field maple	9	400	8	M	Multistemmed field maple, on bank of ditch - likely remnant hedgerow.	4.8	20+	B2
G92	English oak	9	550	8	M	Field boundary mixed broadleaf group containing field maple and oak. Ditch along field boundary.	6.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
W93	Hybrid black poplar	28	500	10	M	Plantation poplars, several oak trees on field boundary, some of which picked up individually. average of 4m tree spacings	6	20+	B2
G94	Hybrid black poplar	25	500	12	M	Around field edge of group old hedgerow present which contains ash coppice stools, field maple and hawthorn. average of 3m tree spacings	6	20+	B2
W95	Hybrid black poplar	27	550	14	M	Majority plantation poplars, group edge contains field maple, hawthorn, willow and elm. average of 3m tree spacings	6.6	20+	B2
W96	Hybrid black poplar	30	500	12	M	Contains lapsed pollard oaks on outskirts of group to both north and south	6	20+	B2
W97	Hybrid black poplar	30	500	12	M	-	6	20+	B2
G98	Crack willow	20	560	15	M	Group containing crack willow, ash, white willow.	6.72	20+	B2
G99	Crack willow	20	560	15	M	Group containing crack willow, ash, white willow.	6.72	20+	B2
G100	Field maple	12	250	4	M	Outgrown hedgerow on top of ditch, species comprising of hawthorn, elder, blackthorn, ash	3	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G101	English oak	9	400	8	EM	Mixed broadleaf group, possible remnant field boundary containing ash, oak and wild cherry. Ditch to the north	4.8	20+	B3
W102	Field maple	8	300	7	SM	Dense mixed broadleaf group contains field maple, English oak, ash, Norway maple, hawthorn and lime. Ditch to the east. Inaccessible to walk due to fence and ditch.	3.6	20+	B2
W103	Field maple	8	300	7	SM	Dense mixed broadleaf group contains field maple, English oak, ash, Norway maple, hawthorn and lime. Ditch to the east. Inaccessible to walk due to fence and ditch	3.6	20+	B2
G104	Field maple	8	250	5	SM	Dense boundary group contains but not limited to field maple, hawthorn, silver birch, apple, oak	3	20+	B3
W105	Field maple	8	300	7	SM	Dense mixed broadleaf group contains field maple, English oak, ash, Norway maple, hawthorn and lime. Ditch to the east. Inaccessible to walk due to fence and ditch	3.6	20+	B2
G106	Field maple	8	350	5	EM	Mixed broadleaf field boundary group contains field maple, ash, oak, horse chestnut and others	4.2	20+	B2
G107	English oak	23	510	12	M	Estimated from road. Dense understory. Oak, chestnut, ash, hawthorn. Woodland features including standing dead and windfall trees. 3m spacings	6.12	20+	B2

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G108	Balsam poplar	14	210	4	SM	Forms part of field boundary. Evidence of pruning. Good Visual landscape feature acting as shelter belt. Ivy clad stems	2.52	20+	B2
G109	Balsam poplar	14	210	4	SM	Shelterbelt acting as boundary between road and field. Good visual landscape feature	2.52	20+	B2
G110	Balsam poplar	14	210	4	SM	Shelterbelt acting as boundary between road and field. Good visual landscape feature	2.52	20+	B2
G111	English oak	12	500	14	M	Sycamore, ash, oak, hawthorn, cherry. 2m tree spacings, dense understory vegetation	6	20+	B2
G112	Field maple	16	400	14	M	Field boundary group, some old coppice stools, mixed species including ash, elm, oak, elder, hawthorn, blackthorn	4.8	20+	B2
G113	Ash	15	400	8	EM	Landscape planting, contains claret ash, walnut, hawthorn	4.8	20+	B2
G114	Ash	15	400	8	EM	Landscape planting, contains claret ash, walnut, hawthorn	4.8	20+	B2
G115	English oak	15	400	12	EM	Fenced plantation, also contains sweet chestnut, pine, hawthorn, elder	4.8	20+	B2
W116	Ash	13	400	10	EM	Mixed broadleaves containing willow, apple, blackthorn, field maple, elm, oak, poplar	4.8	20+	B2
W117	Ash	13	400	10	EM	Mixed broadleaves containing willow, apple, blackthorn, field maple, elm, oak, poplar	4.8	20+	B2

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G118	Hawthorn	10	350	4	M	Privacy screen from residence to railway. High landscape amenity barrier	4.2	20+	B2
G119	Sycamore	12	580	12	M	Sycamore, ash, oak. Linear plantation, prominent landscape feature. 6m tree spacings, Roadside and field boundary	6.96	20+	B2
G120	Hawthorn	10	350	4	M	Privacy screen from residence to railway. High landscape amenity barrier	4.2	20+	B2
G121	Alder	16	420	10	M	Alder, sycamore, field maple. Prominent landscape feature, 2m tree spacings	5.04	20+	B2
W122	Ash	17	500	12	M	Mixed broadleaf wooded area containing field maple, ash, elm, hawthorn, grey willow. Northern riverside portion contains all as mentioned as well as alder.	6	20+	B2
W123	Ash	17	500	12	M	Mixed broadleaf wooded area containing field maple, ash, elm, hawthorn, grey willow. Northern riverside portion contains all as mentioned as well as alder.	6	20+	B2
W124	Ash	17	500	12	M	Mixed broadleaf wooded area containing field maple, ash, elm, hawthorn, grey willow. Northern riverside portion contains all as mentioned as well as alder.	6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
W125	Ash	17	500	12	M	Mixed broadleaf wooded area containing field maple, ash, elm, hawthorn, grey willow. Northern riverside portion contains all as mentioned as well as alder.	6	20+	B2
W126	Ash	17	500	12	M	Mixed broadleaf wooded area containing field maple, ash, elm, hawthorn, grey willow. Northern riverside portion contains all as mentioned as well as alder.	6	20+	B2
W127	Ash	16	450	8	M	Mixed broadleaf planting, access prevented by fence	5.4	20+	B2
G128	Ash	14	500	10	M	Two rows of outgrown hedge/coppice either side of a deep ditch, contains ash, hawthorn, field maple, oak, hazel, dogwood	6	20+	B3
G129	English oak	14	550	14	M	Boundary group providing screening between field and residential property. Larger trees amongst hedgerow. Species include oak, field maple, hawthorn, apple and ash	6.6	20+	B2
G130	Field maple	11	500	10	M	Field boundary group, potential remnant historic hedgerow. Multiple trees on field side have been removed but stumps remain. Shallow ditch along field edge of group. Group contains field maple, ash, hawthorn and elder.	6	20+	B3

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W131	Ash	17	500	8	M	Mixed broadleaf woodland with hedgerow boundary. Species include, but are not limited to, ash, oak, cherry, elm, hawthorn, blackthorn, field maple	6	20+	B2
G132	Crack willow	17	600	12	M	Mixed group also including ash, hawthorn, hazel and elder. Willows in varying conditions.	7.2	20+	B2
G133	Field maple	11	500	10	M	Field boundary group, potential remnant historic hedgerow. Multiple trees on field side have been removed but stumps remain. Shallow ditch along field edge of group. Group contains field maple, ash, hawthorn and elder.	6	20+	B3
G134	English oak	14	550	14	M	Boundary group screening field and residential property. Larger trees amongst hedgerow. Species include oak, field maple, hawthorn, apple, ash	6.6	20+	B2
G135	Field maple	12	400	9	EM	Partially semi mature hedgerow at western side of group, partially more established group of field maple, elder, hawthorn, ash and blackthorn.	4.8	20+	B2
G136	Field maple	12	400	9	EM	Partially semi mature hedgerow at western side of group, partially more established group of field maple, elder, hawthorn, ash and blackthorn.	4.8	20+	B2
G137	Field maple	14	430	10	M	Copse between two fields containing many large field maple, either single stem or	5.16	20+	B2

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						coppiced, as well as numerous hazel, ash, hawthorn, oak, elder and blackthorn. Many of which also are coppice or old hedgerow			
W138	Field maple	13	300	8	EM	Field maple boundary of mixed broadleaf plantation, comprising oak, cherry and poplar	3.6	20+	B2
G139	Balsam poplar	12	1000	12	M	Group containing poplar, weeping willow, crack willow and others, surrounding a pond.	12	20+	B2
G140	Ash	11	510	7	M	Mixed broadleaf group acting as field boundary contains ash, oak, field maple and others. Field clearance pruning. Drainage ditch to northwest. Group bordered by hedgerow.	6.12	20+	B2
G141	Field maple	10	430	5	EM	Dense field boundary group contains field maple, ash, oak and hawthorn	5.16	20+	B2
W142	Mixed Species	20	500	7	M	Mixed broadleaves, ash, Hazel, field maple. Woodland perimeter too dense to inspect, dimensions are estimated.	6	20+	B2
G143	White willow	13	1100	10	M	Group containing crack willow, ash, white willow.	13.2	20+	B2
G144	English oak	14	800	18	M	Two oaks, 500mm and 800mm stem diameters. Minor deadwood.	9.6	20+	B2
G145	Field maple	15	400	10	M	TPO MS59/W1 - Outgrown hedgerow also containing ash, hazel, oak, hawthorn, blackthorn.	4.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G146	Field maple	16	300	10	EM	TPO Outgrown hedgerow also containing ash, hazel, oak, hawthorn, blackthorn.	3.6	20+	B2
G147	Ash	18	650	12	M	Mixed broadleaves incl. oak, field maple, hawthorn, holly, hazel, and dogwood	7.8	20+	B2
W148	Horse chestnut	16	500	10	M	Species include elm, horse chestnut, blackthorn, hawthorn, ash, oak, lime, sycamore, field maple, holly. Roadside group. Managed on road side to hedge like form.	6	20+	B2
G149	Ash	18	650	12	M	Mixed broadleaves incl. oak, field maple, hawthorn, holly, hazel, and dogwood	7.8	20+	B2
G150	Field maple	14	400	9	M	Species rich containing a number of outgrown trees. Species include ash, hawthorn, blackthorn, hazel, dog wood. Hedgerow straddles either side of a 1 metre ditch.	4.8	20+	B2
W151	English oak	18	550	15	M	Estimated. Oak, ash, sycamore, hawthorn. 3m tree spacing, dense understory	6.6	20+	B2
G152	Norway maple	20	400	10	EM	Mixed broadleaf planting also containing ash, oak, sycamore, sweet chestnut, blackthorn, field maple.	4.8	20+	B2
W153	English oak	16	730	15	M	Species include ash, oak, field maple, hawthorn, elder, elm. Mixed broadleaf woodland with mixed hedgerow on boundary, numerous dead trees visible within.	8.76	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G154	Huntingdon elm	15	1000	12	M	Mixed linear group of elm, hazel, hawthorn, ash and holly.	12	20+	B2
G155	Blackthorn	11	500	6	M	Mixed species, includes hawthorn, oak, ash.	6	20+	B2
G156	Hawthorn	11	500	10	M	Mixed broadleaf hedgerow containing outgrown trees and coppice. Species include field maple, blackthorn, oak, ash, dog rose, hazel.	6	20+	B2
W157	Ash	17	500	12	M	Woodland dominated by ash also containing field maple, hazel, oak, hawthorn of varying sizes and ages.	6	20+	B2
G158	Field maple	7	950	4	M	On top of 1.5m ditch, apparent ash coppice stool. Ash being managed below power line.	11.4	20+	B2
G159	Sycamore	18	360	12	M	Species include Scots Pine, holly, oak, hawthorn, ash, hazel, elder.	4.32	20+	B2
W160	Ash	17	500	14	M	Predominantly ash woodland, also contains field maple, hazel, oak, hawthorn of varying sizes and ages.	6	20+	B2
G161	English elm	13	400	10	M	Mixed broadleaves, containing oak, field maple, ash. Oak on field edge appears to be lapsed pollard with major decay and significant deadwood.	4.8	20+	B2
G162	English elm	18	700	14	M	Dense of mature elm, some showing signs of DED.	8.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
VG163	Huntingdon elm	17	1450	14	V	Linear group of veteran elms. Minimum diameter 1250. Extensive decay and hollowing on all, epicormic growth, layering, snapped branches etc.	17.4	40+	A3
G164	English elm	18	1200	18	M	Showing signs of potential Dutch Elm Disease, multi stemmed from the base, prolific ivy clad.	14.4	20+	B2
W165	Ash	21	500	12	M	Mixed broadleaves of ash, oak field maple, hazel, hawthorn. Some trees within group appear to be old coppice, some more recently planted.	6	20+	B2
G166	Field maple	12	500	12	M	Species rich hedgerow comprising elm, field maple, hawthorn, ash. Elm fair condition with no Dutch elm disease. Set either side of a ditch.	6	20+	B2
G167	English elm	15	280	7	EM	Group of trees surrounding a dried pond, species also include hawthorn, blackthorn, ash, oak.	3.36	20+	B2
G168	Beech	16	700	16	M	Linear feature of four mature trees, situated in private garden.	8.4	20+	B2
G169	Mixed Species	15	800	18	M	Situated in densely wooded roadside. Telephone pole and lines near stem.	9.6	20+	B2
W170	Crack willow	15	750	16	M	Horse chestnut, willow and oak. 6m tree spacings. Estimated due to lack of access. Periodic standing dead trees	9	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
W171	Crack willow	15	750	16	M	Horse chestnut, willow and oak. 6m tree spacings. Estimated due to lack of access. Periodic standing dead trees	9	20+	B2
G172	English oak	10	350	8	EM	Estimated due to be being behind green privacy fence, thick understory, 2m tree spacings	4.2	20+	B2
G173	Alder	20	650	17	M	Hazel, alder, willow. Individual trees not exceptional but prominent landscape feature. 2m spacing around ponds	7.8	20+	B2
G174	Field maple	10	320	14	EM	Linear group, estimated due to green privacy fence	3.84	20+	B2
G175	Hazel	10	880	14	M	Potential historic hedgerow. Outgrown into linear group. Ditch to south contains hawthorn, oak field maple, ash.	10.56	20+	B2
G176	Alder	23	600	12	M	Group containing alder, ash, hazel, crack willow. Understory of bramble, blackthorn and hawthorn	7.2	20+	B2
G177	Hawthorn	12	500	4	M	Likely historic hedgerow. Comprises hawthorn hazel and field maple which is recorded separately.	6	20+	B2
G178	Ash	25	700	12	EM	Mixed species incl. oak, hawthorn. Mixture of ages.	8.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G179	English oak	17	350	12	EM	Mixed species incl. ash, hazel, field maple, poplar, cherry, holly, hawthorn, elder elm, cypress, walnut, pine.	4.2	20+	B2
G180	Alder	17	620	14	M	Comprises of field maple. Alder, holly, hawthorn and oak. Multistemmed. Maintained on roadside. Interlocking crowns. Dense Ivy in places.	7.44	20+	B2
G181	English oak	16	600	16	M	Linear group of mature trees, estimated due to cows and calves within field. 6m tree spacing. Oak, ash, hawthorn.	7.2	20+	B2
G182	English oak	16	550	16	M	Estimated due to farmed field. Oak, Ash, hawthorn, field maple. 5m tree spacing. Grown in depression within landscape	6.6	20+	B2
G183	English oak	20	750	17	M	Estimated due to private residence. Cherry, oak, willow, poplar, cedar. 3m tree spacings	9	20+	B2
G184	English oak	20	750	17	M	Estimated due to private residence. Cherry, oak, willow, poplar, cedar. 3m tree spacings	9	20+	B2
W185	Mixed Species	18	300	6	SM	Field maple, hazel, ash, cherry, oak, hornbeam, . Average stem diameter 300mm.	3.6	20+	B2
G186	English oak	15	750	11	M	Growing on banks either side of drainage ditch. Minor deadwood. One multistem from base, one twin stem from base.	9	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G187	Silver birch	22	600	15	M	Silver birch, English oak, sycamore, approximately 10 larger trees with smaller shrubs surrounding	7.2	20+	B2
G188	Sycamore	18	600	12	M	Contains, oak sycamore, beech, pine, spruce, dimensions estimated	7.2	20+	B2
G189	English oak	18	1070	20	M	2 oak trees, similar in stature, one of which is twin stem from 1.5 meters	12.84	20+	B2
G190	White willow	14	450	14	M	-	5.4	20+	B2
G191	Common lime	25	1400	15	M	Contains lime, oak, sycamore, rhododendron understory, diameter estimated as max for group. Northern riverside portion of group: contains multiple willow species, ash, oak, wild cherry, fir, max height 16, max diameter 500	16.8	40+	A2
G192	Willow sp.	16	500	16	M	Contains multiple willow species, ash, oak, wild cherry, fir, max height 16, max diameter 500	6	20+	B2
G193	Horse chestnut	11	700	15	M	Epicormic growth on main stems otherwise in good condition	8.4	20+	B2
G194	English oak	14	400	16	EM	Tree group on private land adjacent to carriageway. Surveyed from adjacent land.	4.8	20+	B2
G195	English oak	10	700	16	M	Group of mature trees situated in roadside bank, trees of good to fair condition	8.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
W196	Mixed Species	24	750	15	M	Woodland access from north restricted due to undergrowth and head high bracken /nettle. Contains alder, oak, ash, willow, holly, poplar, elder, leylandii, laurel.	9	20+	B2
W197	Alder	30	800	10	M	Mix of poplar, white willow, alder, some goat willow. Splits either side of a wetland. Some young oaks sprouting.	9.6	20+	B2
W198	Alder	30	800	10	M	Mix of poplar, white willow, alder, some goat willow. Splits either side of a wetland. Some young oaks sprouting.	9.6	20+	B2
G199	English oak	16	600	16	M	Oak, common beech, copper beech, leylandii.	7.2	20+	B2
T200	Alder	17	400	15	M	Group contains hazel alder, elder oak silver birch dimensions estimated due to inaccessible overgrowth and terrain	4.8	20+	B2
G201	Crack willow	23	870	15	M	Mixed group containing with a dominant over story of willow bordering ditch on southern extent. Understory of oak, sycamore, hazel and field maple.	10.44	20+	B2
G202	English oak	7	230	6	Y	Group of young oaks planted along track. Well maintained, roadside clearance pruning .	2.76	20+	B2
G203	Field maple	13	600	4	M	Shelterbelt of multistemmed field maple. Ditch to the south	7.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G204	Ash	22	950	17	M	Major deadwood and cavities throughout with one hung up branch in one of the trees. Evidence of dieback with loss of foliage.	11.4	20+	B2
G205	English oak	15	680	12	M	Growing near pond . Ditch to west	8.16	20+	B2
G206	Norway spruce	13	250	6	EM	Line of planted Norway spruce. Acts as screening from road to west.	3	20+	B2
G207	Oak sp.	17	1090	12	M	Oak, holly, hawthorn hedge. Ivy dominating the understory. Vary conditions. 3m average tree spacing.	13.08	20+	B2
G208	English oak	10	500	8	EM	Red oak, ash, hawthorn. 2m spacings. Some damaged stems. Young plantation prominent in the landscape	6	20+	B2
G209	English oak	10	500	8	EM	Red oak, ash, hawthorn. 2m spacings. Some damaged stems. Young plantation prominent in the landscape	6	20+	B2
G210	Pine sp.	15	550	12	M	Estimated as on private property	6.6	20+	B2
G211	Field maple	10	400	9	EM	Field boundary trees, land scape feature, 2m spacing. Lime, field maple, hawthorn, cherry and willow	4.8	20+	B2
G212	English oak	15	450	14	M	Group also contains blackthorn and hawthorn all various sizes and ages	5.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
VG213	Plum sp.	5	700	5	V	Potential remnant ancient orchard. Failed limbs and cavities throughout group with evidence of fungal fruiting bodies.pruning wounds fieldside .	8.4	40+	A3
G214	English oak	15	450	14	M	Group also contains blackthorn and hawthorn all various sizes and ages	5.4	20+	B2
G215	English oak	17	700	15	M	Average of 4m spaces. all oak trees of size	8.4	20+	B2
G216	English oak	11	750	15	M	Landscape feature 4m spacings,	9	20+	B2
W217	English oak	7	540	10	EM	Linear group of oak trees bordering the field with varying diameters (250-500mm). Roadside height clearance. Ivy clad stems.	6.48	20+	B2
W218	English oak	7	540	10	EM	Linear group of oak trees bordering the field with varying diameters (250-500mm). Roadside height clearance. Ivy clad stems.	6.48	20+	B2
W219	Alder	10	350	8	EM	RBoadleaf woodland containing an overstory of alder with interspersed oak, beech, elder and willow.	4.2	20+	B2
G220	English oak	18	800	19	M	Estimated due thick undergrowth. Oak, ash, sycamore, field maple. 3m tree spacings	9.6	20+	B2
W221	Alder	10	350	8	EM	Mixed broadleaf woodland containing an overstory of alder with interspersed oak, beech, elder and willow.	4.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G222	English oak	18	750	16	M	Contains oak, ash, sycamore and hawthorn, estimated due to thick undergrowth vegetation. 5 meter tree spacings, deadwood throughout.	9	20+	B2
G223	English oak	14	700	13	M	3 meter tree spacing, dense understory, oak, hawthorn, ash.	8.4	20+	B2
W224	Alder	10	350	8	EM	Mixed broadleaf woodland containing an overstory of alder with interspersed oak, beech, elder and willow.	4.2	20+	B2
G225	English oak	10	500	8	EM	Red oak, ash, hawthorn. 2m spacings. Some damaged stems. Young plantation prominent in the landscape	6	20+	B2
G226	English oak	14	700	13	M	3 meter tree spacing, dense understory, oak, hawthorn, ash.	8.4	20+	B2
G227	English oak	20	800	22	M	Group of low value trees with approximately 15 mature English oaks of moderate quality along the Eastern extent of the group. stem diameters 400-800mm. drainage ditch to the east.	9.6	20+	B2
G228	Sycamore	20	850	18	M	Sycamore, willow, cherry, hawthorn, beech, 4m tree spacings. Estimated due to limited access. Southern end of group there is a large row of mature polars adjacent to gas line.	10.2	20+	B2
G229	Wild black poplar	18	750	15	EM	Linear feature of 99 black poplar trees. Fair condition.	9	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G230	Leylandii	17	650	14	M	Linear landscape feature.	7.8	20+	B2
G231	Sycamore	16	400	12	M	Robinia, sycamore, ash. 6m tree spacings. Estimated due to being in a private residence	4.8	20+	B2
G232	Alder	22	500	20	M	Mixed group containing alder, ash, hazel, elder, goat willow, oak	6	20+	B2
G233	Plum sp.	6	400	5	M	Mixed outgrown hedgerow containing plum species, hawthorn and field maple. Contains a larger willow and group of leyland cypress	4.8	20+	B2
G234	English oak	13	550	16	M	Landscape feature	6.6	20+	B2
G235	Ash	20	450	10	EM	Mixed broad leaf group consisting of ash, alder, oak species, willow species, cherry. Includes a small bat willow plantation central to the group , and woodland areas to the north and south.	5.4	20+	B2
G236	English oak	15	650	19	M	Estimated due to dense ivy across all stems, thick undergrowth, sporadic tree stands, predominant hedge line, periodic standing dead, landscape feature, 8m tree spacings. Oak, ash, holly, hawthorn, sycamore.	7.8	20+	B2
G237	White willow	18	800	18	M	White willow, oak, hawthorn, sycamore. Prominent landscape feature around pond. No individual exceptional trees.	9.6	20+	B2
G238	White poplar	16	400	16	M	Estimated due to limited access. Poplar, Holly, willow, sycamore. 3m tree spacings	4.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G239	Sycamore	20	850	18	M	Sycamore, willow, cherry, hawthorn, beech, 4m tree spacings. Estimated due to limited access. Southern end of group there is a large row of mature polars adjacent to gas line.	10.2	20+	B2
G240	English oak	18	80	17	M	Oak, ash, hawthorn, willow, 4 meter tree spacing, including all trees in field boundary within polygon	0.96	20+	B2
G241	Sycamore	20	850	18	M	Sycamore, willow, cherry, hawthorn, beech, 4m tree spacings. Estimated due to limited access. Southern end of group there is a large row of mature polars adjacent to gas line.	10.2	20+	B2
G242	English oak	18.58617	600	15	M	Stems obscured by ivy and holly. Minor deadwood in crowns. pruning wounds from statutory highway clearance.	7.2	20+	B2
G243	English oak	14	670	16	M	Some epicormic growth on pruning wounds. Minor deadwood throughout crown. small amount of major deadwood in second tree.	8.04	20+	B2
G244	English oak	226	600	15	M	Field boundary trees	7.2	20+	B2
G245	English oak	11	550	17	M	Low branch structure, damage primary limbs	6.6	20+	B2
G246	English oak	15	500	10	M	Boundary group between road and field. Ditch to the north. Group comprises both Multistem and sing stem trees.	6	20+	B2
G247	English oak	16	700	10	M	Spacing 4m	8.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G248	Ash	10	1500	8	M	Linear group containing ash, field maple and a few oak (larger picked up individually). Historic boundary with ditch on north side. Many have veteran features and large coppice stools. Some have been collected individually.	18	20+	B2
G249	English oak	16	840	17	M	91/00021/TPO (G1) 3 oak and 1 ash tree. Ditch to the west. Large snap wound on ash tree from loss of a leader stem	10.08	20+	B2
W250	Grey poplar	26	800	15	M	Formal poplar plantation with approx 8m spacing. Interspersed young oak.	9.6	20+	B2
G251	Ash	15	300	8	M	Potentially significant hedgerow containing many lapsed coppices. Species rich including hawthorn, blackthorn, field maple, hazel, elm and oak.	3.6	20+	B2
W252	Ash	22	500	18	M	Ancient woodland. Multiple species incl. hazel, oak, cherry, elder, elm, hawthorn on fringes. 3m tree spacings	6	40+	A3
W253	Ash	20	500	6	M	Mixed woodland containing ash, oak, hazel, Scot's pine, cherry and others. Thick undergrowth of bramble, hawthorn, blackthorn.	6	20+	B2
W254	Ash	22	500	18	M	Ancient woodland. Multiple species incl. hazel, oak, cherry elder, elm, hawthorn on fringes. 3m tree spacings	6	40+	A3

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G255	White willow	12	750	10	M	Mixed group containing willow, oak, field maple, leyland cypress, ash, poplar, Norway maple. Wind throw within group. Willow westward leaning.	9	20+	B2
G256	Lombardy poplar	18	500	8	EM	Mixed species group containing large Scot's pine, beech, cherry, walnut, blackthorn and oak	6	20+	B2
G257	Lombardy poplar	18	500	8	EM	Mixed species group containing large Scot's pine, beech, cherry, walnut, blackthorn and oak	6	20+	B2
G258	English oak	15	800	18	M	Ivy clad standing dead, hanging branches. 4m spacing. Stage 2 ash dieback. Oak, ash, hawthorn, willow	9.6	20+	B2
G259	English oak	14	600	15	EM	Mixed broadleaves including oak, hawthorn, cherry ,field maple, hazel, sycamore, lime, elder	7.2	20+	B2
G260	English oak	14	500	25	M	Oak trees of varied size, estimated due to being on railway land	6	20+	B2
G261	Hybrid black poplar	20	600	16	M	-	7.2	20+	B2
G262	Hybrid black poplar	20	600	16	M	-	7.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G263	Hybrid black poplar	20	600	16	M	-	7.2	20+	B2
W264	Ash	20	500	12	EM	Ash, hawthorn, holly, field maple, oak. 5m spacing between trees	6	20+	B2
G265	Hybrid black poplar	16	500	12	M	Group contains rowan, willow, hawthorn, ash, silver birch and oak.	6	20+	B2
G266	Field maple	14	700	14	M	2 multi stemmed field maple with a 1m ditch to the south	8.4	20+	B2
G267	Grey poplar	25	650	20	EM	Line of 6 poplar prominent in the landscape	7.8	20+	B2
G268	Ash	13	360	10	M	Mixed broadleaf linear group potentially outgrown hedgerow, with PRow through part of group. Contains elm, some of which are dead/dying. Also contains field maple, oak, hawthorn, blackthorn.	4.32	20+	B2
G269	Ash	13	360	10	M	Mixed broadleaf linear group potentially outgrown hedgerow, with PRow through part of group. Contains elm, some of which are dead/dying. Also contains field maple, oak, hawthorn, blackthorn.	4.32	20+	B2
G270	Elm sp.	13	400	8	M	Old boundary hedgerow containing many lapsed ash and hazel coppices. Many elm are	4.8	20+	B2

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						dead standing. Also contains blackthorn, field maple, hawthorn, elder and prunus sp.			
G271	Elm sp.	14	400	8	M	Old boundary hedgerow containing many lapsed ash and hazel coppices. Many elm are dead standing. Also contains field maple, blackthorn, hawthorn, elder and prunus sp.	4.8	20+	B2
G272	Elm sp.	14	400	8	M	Old boundary hedgerow containing many lapsed ash and hazel coppices. Many elm are dead standing. Also contains field maple, blackthorn, hawthorn, elder and prunus sp.	4.8	20+	B2
W273	Field maple	7	150	5	SM	Semi mature plantation of mixed broadleaves incl. hawthorn, blackthorn, cherry. Estimated diameters due to large number of trees	1.8	20+	B2
G274	Willow sp.	16	450	10	EM	Landscape feature. Mixed aged trees. Newly planted and young trees still have tree stakes. 7m tree spacings	5.4	20+	B2
G275	Alder	13	400	10	EM	Goat willow, alder and hawthorn, adjacent to stream, 3 meter tree spacings	4.8	20+	B2
W276	White willow	20	550	10	M	Sparse woodland with mixed aged plantation with stakes and guards still intact. 10m tree spacings	6.6	20+	B2
W277	White willow	20	550	10	M	Sparse woodland with mixed aged plantation with stakes and guards still intact. 10m tree spacings	6.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
W278	Turkey oak	18	500	10	EM	Landscape feature, hornbeam, turkey oak, cherry, hazel chestnut, 4 meter tree spacings	6	20+	B2
G279	Italian alder	16	500	12	M	Linear group of alder and oak, birch, poplar, 2 meter tree spacings with bramble understory	6	20+	B2
G280	White poplar	18	450	10	M	Linear group along roadside	5.4	20+	B2
G281	Italian alder	16	500	12	M	Linear group of alder and oak, birch, poplar, 2 meter tree spacings with bramble understory	6	20+	B2
G282	Field maple	10	350	11	M	Landscape feature, hawthorn, field maple, apple, alder, 1 meter tree spacings,.	4.2	20+	B2
G283	Field maple	10	350	11	M	Landscape feature, hawthorn, field maple, apple, alder, 1 meter tree spacings,.	4.2	20+	B2
G284	Ash	12	350	9	EM	Prominent landscape feature, field boundary trees, polygon this, ash and field maple, 3m tree spacings, estimated due to thick shrubbery.	4.2	20+	B2
W285	English oak	13	700	12	M	Mixed woodland. Lots of dead standing and Ivy clad trees. Also contains cherry ash, hazel, elder, hawthorn field maple	8.4	20+	B2
W286	Silver birch	12	250	4	Y	Mixed young woodland with an overstory of oak, field maple, silver birch and Rowan. There is an understory including but not limited to	3	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
						aspen, hawthorn, dogwood, elder, pine species , lime, crab apple and hazel			
W287	Silver birch	12	250	5	Y	Mixed young woodland with an over story of oak, field maple, silver birch, crack willow and Rowan. There is an understory including but not limited to hawthorn, dogwood, lime, crab apple and hazel	3	20+	B2
W288	Silver birch	12	250	4	Y	Mixed young woodland with an over story of oak, field maple, silver birch, crack willow and Rowan. There is an understory including but not limited to hawthorn, dogwood, lime, crab apple and hazel.	3	20+	B2
W289	Silver birch	12	250	4	Y	Mixed young woodland with an over story of oak, field maple, silver birch, crack willow and Rowan. There is an understory including but not limited to hawthorn, dogwood, lime, crab apple and hazel.	3	20+	B2
W290	Silver birch	12	250	4	Y	Mixed young woodland with an over story of oak, field maple, silver birch, crack willow and Rowan. There is an understory including but not limited to hawthorn, dogwood, lime, crab apple and hazel	3	20+	B2
W291	Ash	20	500	9	M	Predominantly ash and hazel woodland with isolated oak trees.	6	20+	B2
W292	Hornbeam	13	250	8	EM	Mixed broadleaf planting approx 30yr old	3	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G293	English oak	20	600	12	M	Field edge group	7.2	20+	B3
G294	English oak	18	650	12	M	Mixed broadleaves contains field maple, beech, elm. Numerous trees have snap outs and old wounds. Adjacent to PROW.	7.8	20+	B3
G295	Sitka spruce	9	230	8	M	Well maintained mixed shelterbelt group containing Sitka spruce, Field maple, silver birch, ash, sycamore, dogwood and dog rose of varying maturity. Some instances of wind throw amongst Sitka.	2.76	20+	B2
G296	Field maple	11	230	8	SM	Well maintained Mixed broadleaf group containing oak, field maple, cherry, dogwood, crab apple, sweet gum and spindle.	2.76	20+	B2
G297	English oak	14	400	12	EM	Thick undergrowth, 4m tree spacings, oak, field maple, hawthorn, elder.	4.8	20+	B2
W298	Ash	22	500	12	M	Managed ancient woodland with various coppice species inc. hornbeam, hazel, field maple, hawthorn, goat willow, oak, blackthorn,	6	40+	A3
G299	English oak	13	650	16	M	Oak, ash, cypress ssp. 3m spacings. Some hanging and fallen trees throughout. Mixed conditions	7.8	20+	B2
G300	English oak	13	650	16	M	Oak, ash, cypress ssp. 3m spacings. Some hanging and fallen trees throughout. Mixed conditions	7.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G301	English oak	13	650	16	M	Oak, ash, cypress ssp. 3m spacings. Some hanging and fallen trees throughout. Mixed conditions	7.8	20+	B2
G302	Field maple	16	550	12	EM	Line of field boundary trees. Divides the landscape prominent. 2m spacings. Field maple, oak, ash, hornbeam, hawthorn, hazel blackthorn	6.6	20+	B2
W303	Ash	19	500	8	M	Ancient woodland. Coppiced hornbeams, ash, oak and other species typical of area.	6	40+	A3
G304	English oak	13	650	16	M	Oak, ash, cypress ssp. 3m spacings. Some hanging and fallen trees throughout. Mixed conditions	7.8	20+	B2
G305	Mixed Species	18	600	15	M	Oak, elm, field maple, ash, hawthorn. 4m spacings. 2 lines of broadleaf trees. Dead wood and cavities throughout all the trees. Standing dead trees	7.2	20+	B2
G306	English oak	17	800	16	M	Linear group, all with tree tags, moderate deadwood throughout.	9.6	20+	B2
G307	Elm sp.	17	600	12	M	Mixed broadleaves contains ash and oak, hawthorn, as well as multiple mature elm trees with no visible signs of Dutch elm Disease. (Surveyed in winter)	7.2	20+	B2
G308	English oak	15	650	12	M	Oak, field maple, sycamore, hawthorn, dense understory, 4m tree spacings,	7.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G309	English oak	9.5	450	10	EM	Roadside trees, estimated due to thick hedge, 6m tree spacings,	5.4	20+	B2
W310	Alder	22	800	13	M	Predominantly alder. Contains ash, willow, elder, hawthorn. Some trees within have fallen or snapped out.	9.6	20+	B2
W311	Alder	22	800	13	M	Predominantly alder. Contains ash, willow, elder, hawthorn. Some trees within have fallen or snapped out.	9.6	20+	B2
W312	Alder	22	800	12	M	Predominantly alder. Contains ash, willow, elder, hawthorn. Some trees within have fallen or snapped out.	9.6	20+	B2
G313	English oak	15	500	14	M	Field boundary partial avenue of oaks and hawthorn.	6	20+	B2
G314	English oak	15	500	14	M	Field boundary partial avenue of oaks and hawthorn.	6	20+	B2
G315	Ash	18	700	13	M	Predominantly ash and oak. Field boundary feature. Ditch within group. Some ash coppice stools. Some hawthorn present.	8.4	20+	B2
H316	Field maple	14	350	10	M	Hawthorn, field maple.. boundary hedge of road and field. 1m tree spacings	4.2	20+	B2
G317	Field maple	12	300	14	EM	Field maple, sycamore, hawthorn. 5m tree spacings. Drainage ditch along the south east aspect. Adjacent to track	3.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
H318	Field maple	14	350	10	M	Hawthorn, field maple.. boundary hedge of road and field. 1m tree spacings	4.2	20+	B2
W319	English oak	22	500	8	M	Mixed broadleaf ancient woodland containing species typical of area. Surveyed from adjacent access road	6	40+	A3
G320	Field maple	17	450	15	M	Goat willow, field maple, ash, hazel, hawthorn, white willow. Located in embankment to main road. 1m tree spacing. Dense understory obstructs assessment.	5.4	20+	B2
G321	Field maple	12	300	10	EM	1m spacings on trees. Field maple, hawthorn, goat willow, ash, oak. Field boundary hedge from main road	3.6	20+	B2
G322	Field maple	17	450	15	M	Goat willow, field maple, ash, hazel, hawthorn, white willow. Located in embankment to main road. 1m tree spacing. Dense understory obstructs assessment.	5.4	20+	B2
G323	Field maple	11	350	8	M	Outgrown hedgerow containing species typical of the area incl dogwood, elm, hawthorn, hazel, blackthorn. Ditch on north side of group 1m.	4.2	20+	B2
W324	Ash	18	500	12	M	Mixed native broadleaf woodland.	6	20+	B2
G325	Field maple	14	450	10	M	Potentially historic boundary. Multiple stems on most features. Also contains ash and hawthorn.	5.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G326	English oak	15	400	8	M	Ash, cherry, sycamore, field maple, oak, hawthorn 2m tree spacings thick undergrowth	4.8	20+	B2
W327	English oak	15	400	8	M	2m tree spacings, thick undergrowth, ash, oak, hawthorn, cherry, sycamore, apple	4.8	20+	B2
W328	English oak	15	650	12	M	Estimated due to restricted access, thick undergrowth, ash, oak, cherry, hawthorn, poplar 3m tree spacings. Eastern arm appears to be outgrown hedgerow containing mixed broadleaf typical in area	7.8	20+	B2
W329	English oak	15	650	12	M	Estimated due to restricted access, thick undergrowth, ash, oak, cherry, hawthorn, poplar 3m tree spacings. Eastern arm appears to be outgrown hedgerow containing mixed broadleaf typical in area	7.8	20+	B2
W330	English oak	15	650	12	M	Estimated due to restricted access, thick undergrowth, ash, oak, cherry, hawthorn, poplar 3m tree spacings. Eastern arm appears to be outgrown hedgerow containing mixed broadleaf typical in area	7.8	20+	B2
W331	English oak	15	650	12	M	Estimated due to restricted access, thick undergrowth, ash, oak, cherry, hawthorn, poplar 3m tree spacings. Eastern arm appears to be outgrown hedgerow containing mixed broadleaf typical in area	7.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G332	English oak	12	350	10	M	2 metre tree spacings, dense undergrowth, oak, field maple, hazel	4.2	20+	B2
G333	English oak	18	700	15	M	Mixed species. Willow, oak, lime, beech sycamore. Estimated due to private residence and restricted access.	8.4	20+	B2
G334	Lombardy poplar	30	800	8	M	Linear group, fair to poor structural condition	9.6	20+	B2
G335	English oak	12	800	12	M	Stems and primary branches heavily obscured by ivy	9.6	20+	B2
W336	English oak	15	550	10	M	4m tree spacings. Oak field maple hawthorn. Estimated due to thick undergrowth	6.6	20+	B2
W337	English oak	18	700	15	M	Estimated due to thick undergrowth, oak, hazel, field maple, ash, and elder. 5m tree spacings	8.4	20+	B2
W338	English oak	18	650	12	M	Estimated due to thick undergrowth, ash and oak, 7m tree spacings	7.8	20+	B2
W339	English oak	16	600	12	M	Mixed species woodland. Oak, ash, hawthorn, elder, field maple, hornbeam. 5m tree spacings. Intermittent with hawthorn shrubbery	7.2	20+	B2
W340	English oak	16	600	12	M	Mixed species woodland. Oak, ash, hawthorn, elder, field maple, hornbeam. 5m tree spacings. Intermittent with hawthorn shrubbery	7.2	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
W341	English oak	16	600	12	M	Mixed species woodland. Oak, ash, hawthorn, elder, field maple, hornbeam. 5m tree spacings. Intermittent with hawthorn shrubbery	7.2	20+	B2
W342	English oak	16	600	12	M	Mixed species woodland. Oak, ash, hawthorn, elder, field maple, hornbeam. 5m tree spacings. Intermittent with hawthorn shrubbery	7.2	20+	B2
G343	English oak	8.5	400	10	EM	11 oak trees in a parallel line	4.8	20+	B2
W344	English oak	16	600	12	M	Mixed species woodland. Oak, ash, hawthorn, elder, field maple, hornbeam. 5m tree spacings. Intermittent with hawthorn shrubbery	7.2	20+	B2
W345	English oak	17	500	16	M	Mixed broadleaf woodland with stem diameter of 200 to 800mm. English oak, Turkey oak, ash, hornbeam, silver birch, hawthorn, blackthorn, holly, hazel, field maple, elm. tree spacing of 5m	6	20+	B2
W346	English oak	17	500	16	M	Mixed broadleaf woodland with stem diameter of 200 to 800mm. English oak, Turkey oak, ash, hornbeam, silver birch, hawthorn, blackthorn, holly, hazel, field maple, elm. tree spacing of 5m	6	20+	B2
W347	English oak	17	500	16	M	Mixed broadleaf woodland with stem diameter of 200 to 800mm. English oak, Turkey oak, ash, hornbeam, silver birch, hawthorn, blackthorn, holly, hazel, field maple, elm. tree spacing of 5m	6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
W348	English oak	17	500	16	M	Mixed broadleaf woodland with stem diameter of 200 to 800mm. English oak, Turkey oak, ash, hornbeam, silver birch, hawthorn, blackthorn, holly, hazel, field maple, elm. tree spacing of 5m	6	20+	B2
G349	English oak	17	900	16	M	Linear feature of 19 mature oak trees. stem diameters of 600 to 1100mm. tree spacing of 6.5m. ranging from minor deadwood to moderate amount of major deadwood, some trees have cavities and hollows due to previous damage	10.8	20+	B2
W350	Horse chestnut	15	650	10	M	Northern line of horse chestnut is part of an avenue of trees, maintained as pollards at 4.5m. stem diameters of 350 to 900mm. 5m tree spacing	7.8	20+	B2
W351	Horse chestnut	15	650	10	M	Northern line of horse chestnut is part of an avenue of trees, maintained as pollards at 4.5m. stem diameters of 350 to 900mm. 5m tree spacing	7.8	20+	B2
W352	Horse chestnut	15	650	10	M	Northern line of horse chestnut is part of an avenue of trees, maintained as pollards at 4.5m. stem diameters of 350 to 900mm. 5m tree spacing	7.8	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
W353	Horse chestnut	12	600	10	M	Southern line of horse chestnut is part of an avenue of trees. maintained at pollards at 4.5m. tree spacing of 5m. 300 to 850mm tree diameters	7.2	20+	B2
W354	English oak	16	600	14	M	3m tree spacing. predominantly oak, with field maple, hawthorn, willow.	7.2	20+	B2
G355	English oak	17	700	18	M	12m tree spacing, mature oak tree with diameter 500 to 900mm	8.4	20+	B2
G356	English oak	17	700	18	M	12m tree spaced mature oak trees, with stem diameter from 500 to 900mm	8.4	20+	B2
G357	English oak	15	600	16	M	Eastern extent of group, spaced out mature oaks, some deadwood in crown	7.2	20+	B2
G358	English oak	15	600	16	M	Eastern extent of group, spaced out mature oaks, some deadwood in crown	7.2	20+	B2
W359	Hornbeam	16	350	8	M	Predominantly hornbeam with isolated oak and ash	4.2	20+	B2
G360	English oak	19	500	12	M	Mixed broadleaf plantings. Mixed age. Some wind thrown stems and many ivy clad. Smaller specimens of blackthorn and field maple.	6	20+	B2
G361	English oak	19	500	12	M	Mixed broadleaf plantings. Mixed age. Some wind thrown stems and many ivy clad. Smaller specimens of blackthorn and field maple.	6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G362	English oak	19	500	12	M	Mixed broadleaf plantings. Mixed age. Some wind thrown stems and many ivy clad. Smaller specimens of blackthorn and field maple.	6	20+	B2
G363	Lombardy poplar	25	800	8	M	Prominent linear feature, Fair form.	9.6	20+	B2
G364	English oak	12	1000	16	M	Estimated stem diameters 1000 and 900mm. Minor deadwood, burlled stem and stem cavities.	12	20+	B2
G365	English oak	16	1250	24	M	Some major deadwood and cavities but otherwise fair condition. Fungal fruiting bodies in cavity. Stem diameters estimated at 1250 and 850mm.	15	20+	B2
G366	English oak	16	300	14	M	Mixture of moderate and low quality trees, providing screening from main road. oak, willow, ash, hawthorn, blackthorn. 4m tree spacing	3.6	20+	B2
G367	English oak	16	300	14	M	Mixture of moderate and low quality trees, providing screening from main road. oak, willow, ash, hawthorn, blackthorn. 4m tree spacing	3.6	20+	B2
G368	English oak	16	300	14	M	Mixture of moderate and low quality trees, providing screening from main road. oak, willow, ash, hawthorn, blackthorn. 4m tree spacing	3.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G369	English oak	16	800	17	M	3 trees in fair condition.	9.6	20+	B2
G370	English oak	16	900	20	M	Group of 4 trees, two are larger and (one or both have TPO).	10.8	20+	B2
W371	English oak	17	600	20	M	TPO5/1948 7m spacing. oak, ash, hawthorn, blackthorn. TPO Covers east side of order limits	7.2	20+	B2
G372	English oak	16	700	16	M	Oak, alder, blackthorn, willow. surrounding body of water	8.4	20+	B2
W373	English oak	15	900	10	M	TPO/14/83 - Mixed native broadleaf woodland. The largest mature trees are oaks along the Eastern bank and drainage ditch. Majority of group protected by area TPO with the exception of the north-western extent of the woodland polygon.	10.8	20+	B3
W374	Mixed Species	22	350	14	M	TPO/14/83 - Mainly comprised of hornbeam, ash, hawthorn, English oak, hazel, goat willow, field maple, holly. Average stem diameter ~350mm but up to ~800mm.	4.2	20+	B3
G375	English oak	16	700	16	M	TPO/08/83 - 5 mature oaks. and small shrubs.	8.4	20+	B2
G376	English oak	18	700	16	M	TPO/14/83 - oak, sweet chestnut, hawthorn, hawnbeam, ash. 6m tree spacing	8.4	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
W377	English oak	10	700	10	M	Oak, blackthorn, hawthorn, willow. 3m tree spacing, dense understory veg estimated from 5m outskirts.	8.4	20+	B3
G378	English oak	12	680	12	M	3 trees, tag no 0019, 0020, 0021 580, 680 and 600mm. Southern most tree has large cavity at 1.3m probed to depth of 40cm. habitat holes on stem.	8.16	20+	B2
G379	English oak	11	650	13	M	4x oak tree. 12x willow. Estimated due to cow in fields and restricted access.	7.8	20+	B2
G380	English oak	11	650	13	M	4x oak tree. 12x willow. Estimated due to cow in fields and restricted access.	7.8	20+	B2
G381	Crack willow	13	450	8	EM	Estimated due to reeds/rushes. Trees lining pond.	5.4	20+	B2
W382	English oak	13	550	14	M	Dense understory. Mix species woodland. 3m tree spacing.	6.6	20+	B2
G383	English oak	9	400	12	EM	Prominent landscape feature. Grown within thick hawthorn and blackthorn hedge.	4.8	20+	B2
G384	English oak	12	1000	14	M	Linear group of oaks, part of field boundary. Central oak is multistem from base. Ditch to north	12	20+	B2
G385	White willow	16	800	9	M	Ditch along south side of group. Group borders field and residential property. Field side pruning	9.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
						and habitat boxes visible within group. Group contains oak, willow, ash and horse chestnut			
G386	White willow	20	370	9	M	Private residence group. Full inspection limited from field side	4.44	20+	B2
G387	English oak	11	450	8	EM	Mixed broadleaf Field boundary group contains oak, hawthorn, blackthorn, wych elm , field maple, ash. Group contains some standing dead trees to north west of group.	5.4	20+	B2
G388	English oak	9	400	10	EM	Linear roadside group of oaks . Ditch to east. Field side flailing wounds	4.8	20+	B2
G389	English oak	14	550	14	M	Roadside trees. Oak, ash, hawthorn, willow. Estimated. Moderate deadwood throughout	6.6	20+	B2
G390	English oak	9	300	9	EM	Oak, pine, hawthorn. Ivy on stems. 2m tree spacing	3.6	20+	B2
G391	English oak	15	700	12	M	Oak, hawthorn, cherry. 4m tree spacing. Minor deadwood throughout	8.4	20+	B2
G392	Scots pine	10	430	14	EM	Coniferous tree stand. 10 trees. Ivy on stems. Pruning wounds throughout	5.16	20+	B2
G393	English oak	22	550	14	M	Oak, hawthorn, ash, sycamore, cherry. 5m spacing. Dense understory. Minor deadwood throughout.	6.6	20+	B2

Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G394	English oak	22	550	14	M	Oak, hawthorn, ash, sycamore, cherry. 5m spacing. Dense understory. Minor deadwood throughout.	6.6	20+	B2
G395	English oak	13	800	20	M	Oak, sweet chestnut. 6 trees. Ivy on stems. Pruning wounds and minor deadwood throughout	9.6	20+	B2
G396	English oak	15	500	12	M	Oak, ash, sycamore, hawthorn. 4m spacing. Ivy on stems. Minor deadwood throughout	6	20+	B2
G397	English oak	15	500	12	M	Oak, ash, sycamore, hawthorn. 4m spacing. Ivy on stems. Minor deadwood throughout	6	20+	B2
G398	English oak	22	550	14	M	Oak, hawthorn, ash, sycamore, cherry. 5m spacing. Dense understory. Minor deadwood throughout.	6.6	20+	B2
G399	English oak	18	1010	15	M	Estimated due to restricted access from the east road of the site through a quarry and refused land access from the south. Crops in field . Dense under story. 5m tree spacings.	12.12	20+	B2
G400	English oak	18	1010	15	M	Estimated due to restricted access from the east road of the site through a quarry and refused land access from the south. Crops in field . Dense under story. 5m tree spacings.	12.12	20+	B2

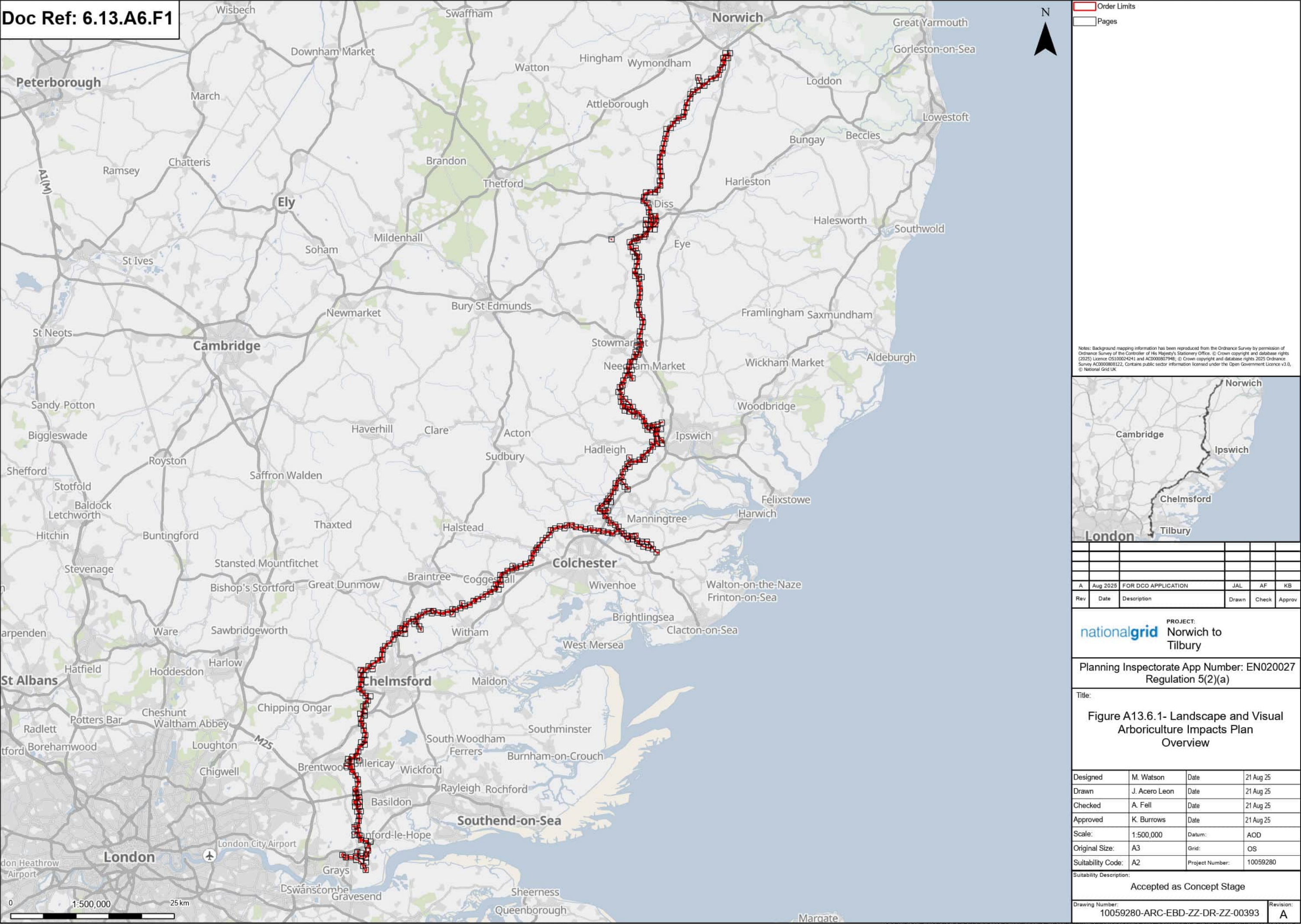
Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G401	English oak	22	1150	20	M	Old trackside group of hornbeam, ash, oak, hazel. Ivy on stems, some lapsed coppice.	13.8	40+	A3
G402	English oak	25	1100	18	M	Mixed group contains- oak, hazel, alder, field maple, blackthorn, ash, hawthorn. Larger trees are oak, Ash and alder, with understory of other species. Signs of ash dieback and tree stems showing fungal brackets, habitat holes including one with bees.	13.2	40+	A3
G403	Hazel	12	800	12	M	Coppiced hazel group, many collapsing with veteran characteristics.	9.6	20+	B3
VG404	Alder	9	1650	8	V	Likely historical field boundary coppice trees	24.75	40+	A3
G405	Hornbeam	20	750	18	M	Boundary lapsed coppice group predominantly hornbeam on north south alignment, hazel on east west alignment at south. Large oak at north of group. Barbed wire fence running along north south alignment.	9	40+	A3
VG406	English oak	15	0	10	V	Line of three dead veteran oaks. Honeybee hive in northern most. Emerging Fistulina fungi on middle tree and large open cavity on crown break of southern tree.	0	40+	A3
G407	Alder	18	1100	12	M	Predominantly lapsed coppice alders spanning open ditch, includes oak and goat willow	13.2	20+	B3

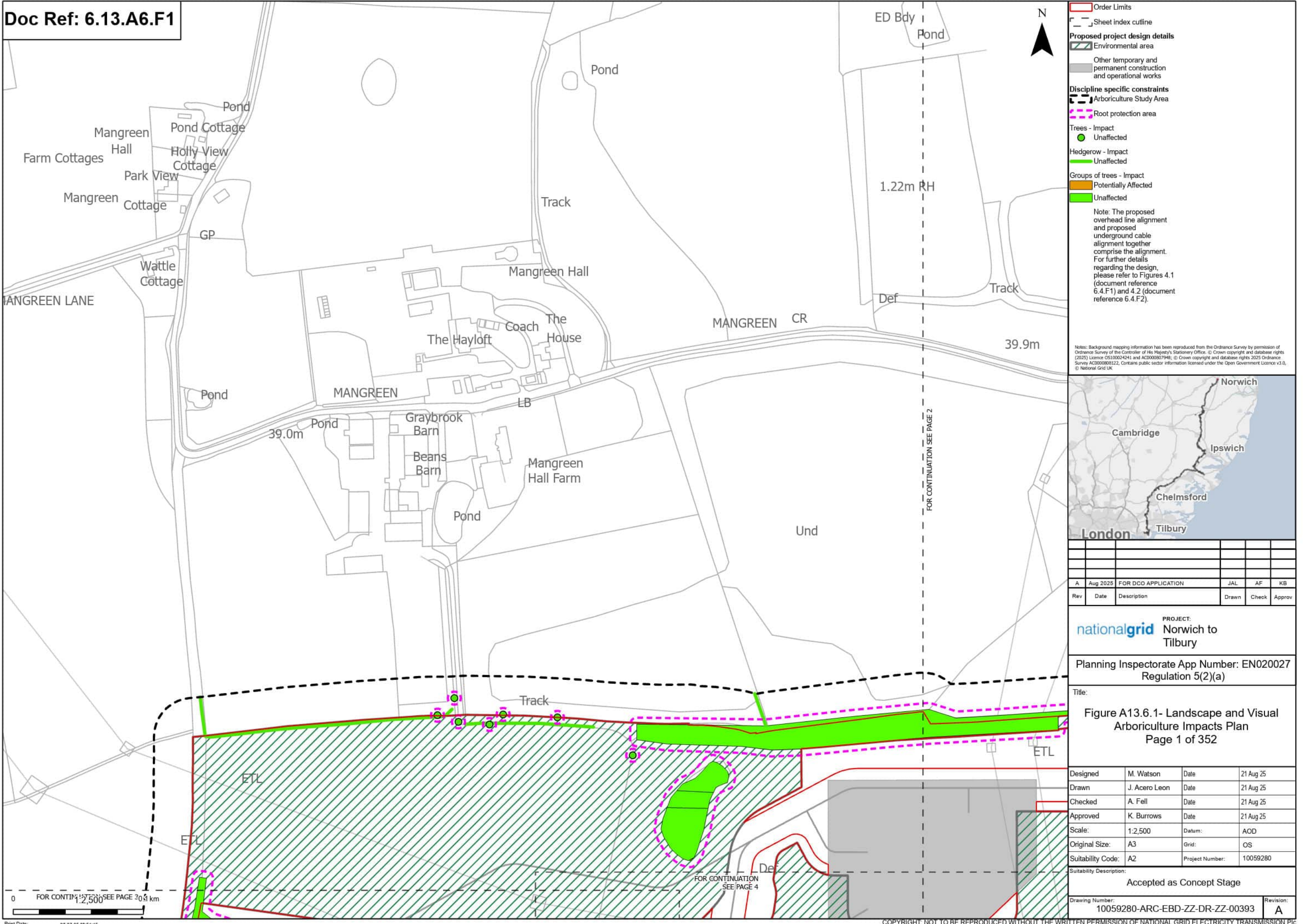
Ref.	Species	Height (m)	Stem Dia. (mm)	Crown Spread (m)	Life Stage	Tree Condition Notes & Observations	RPA Rad. (m)	Estimated Remaining Contribution (Years)	BS5837 Category
G408	Ash	18	600	16	M	1m spacing. Mixed species contains also field maple, blackthorn, alder, hawthorn, oak, elm, hazel, goat willow. Field edge planting, potential historic hedgerow no longer maintained.	7.2	20+	B2
G409	Alder	18	1100	12	M	Predominantly lapsed coppice alders spanning open ditch, includes oak and goat willow	13.2	20+	B3

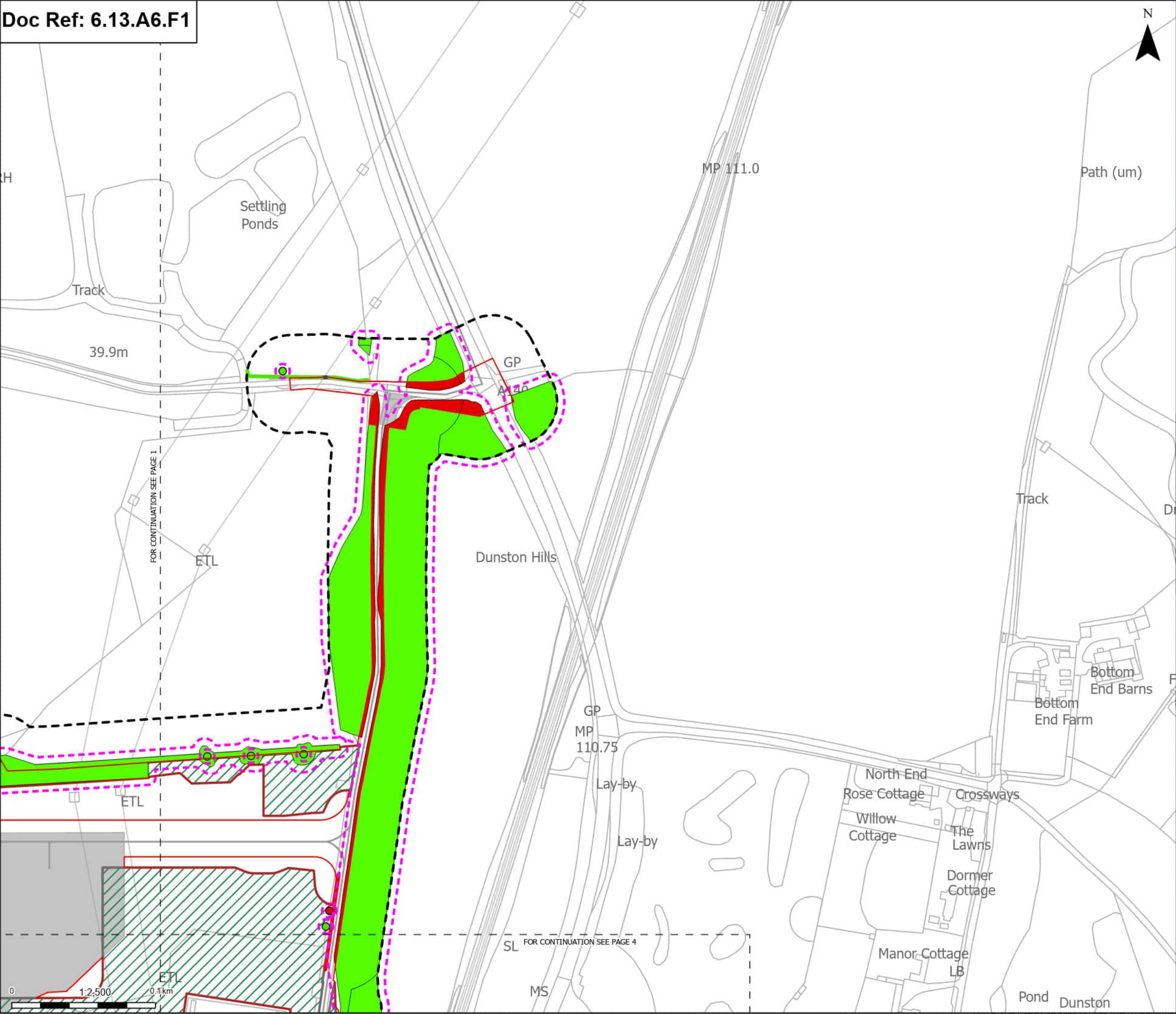
Annex D.

Arboricultural

Impacts Plan







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Root protection area

Trees - Impact

Removed

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Unaffected

Groups of trees - Impact

Removed

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv

PROJECT:
nationalgrid Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

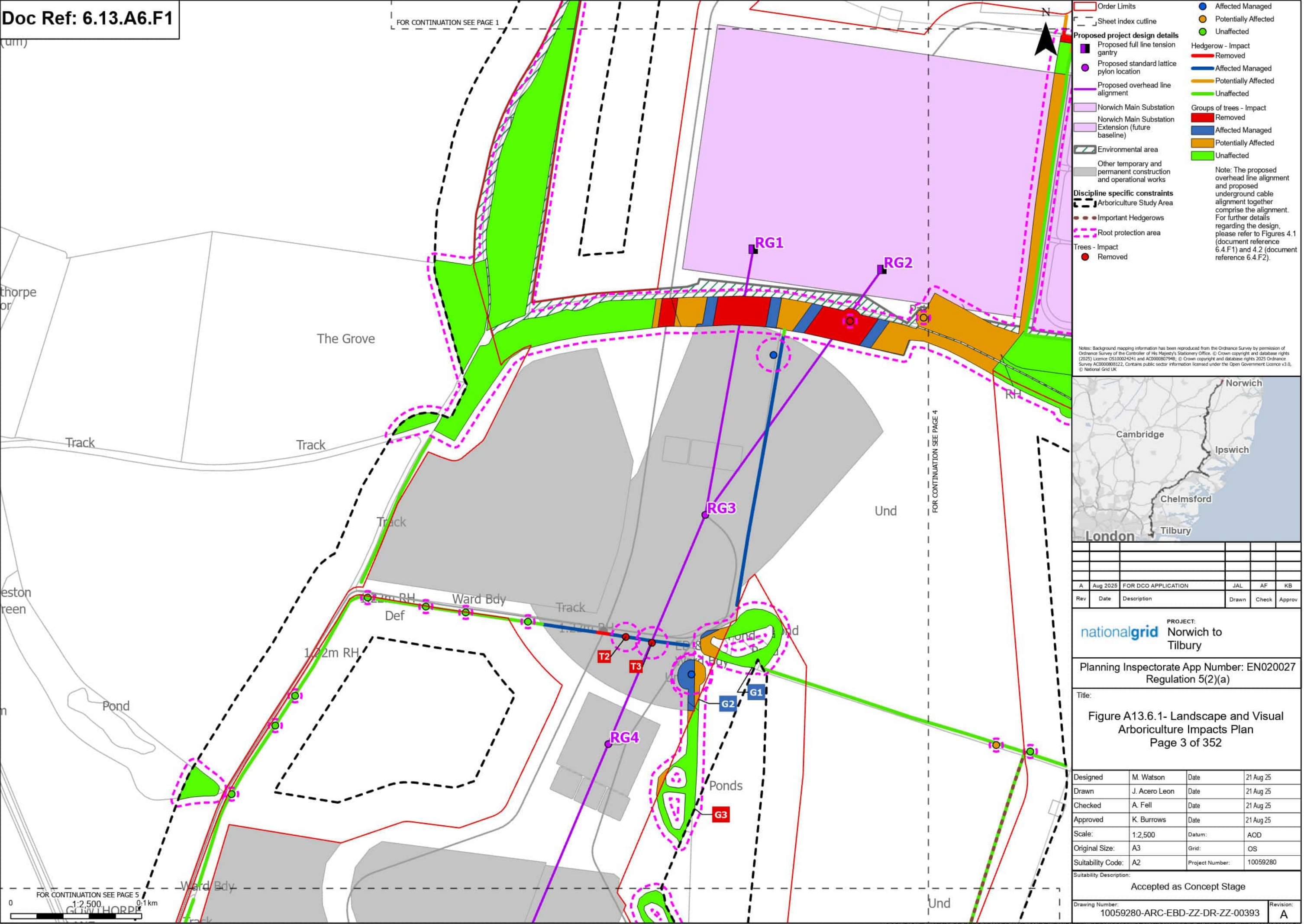
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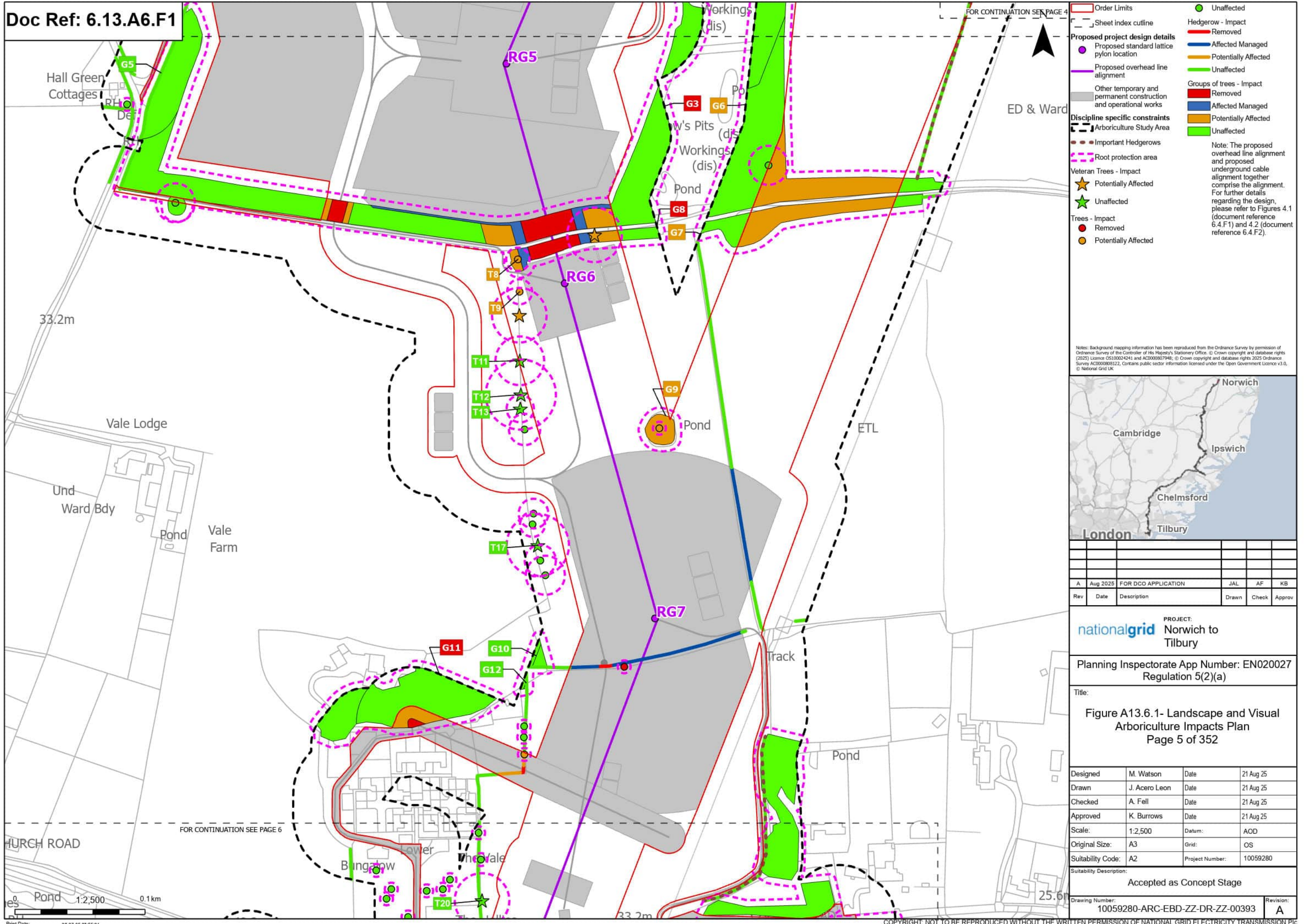
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

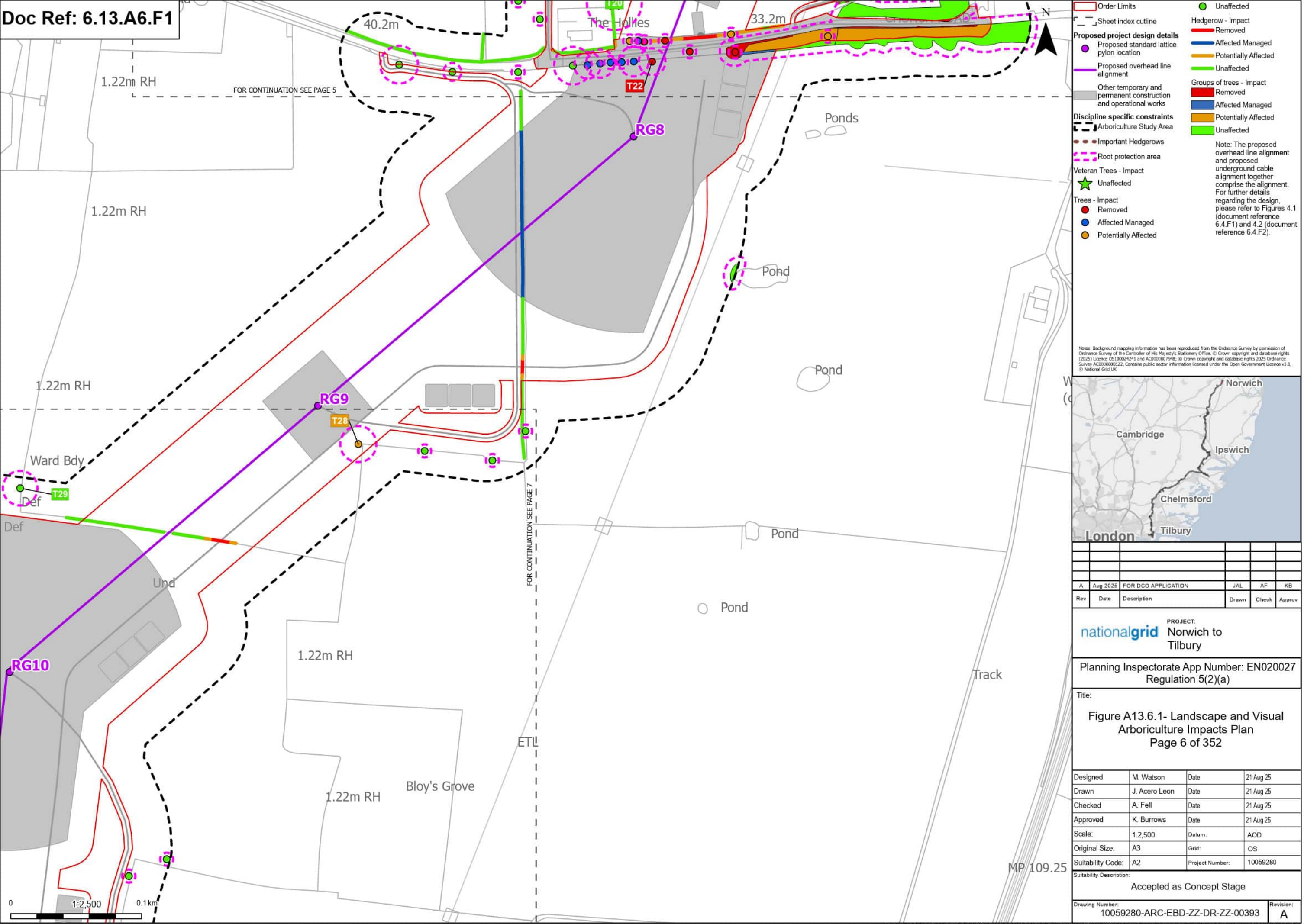
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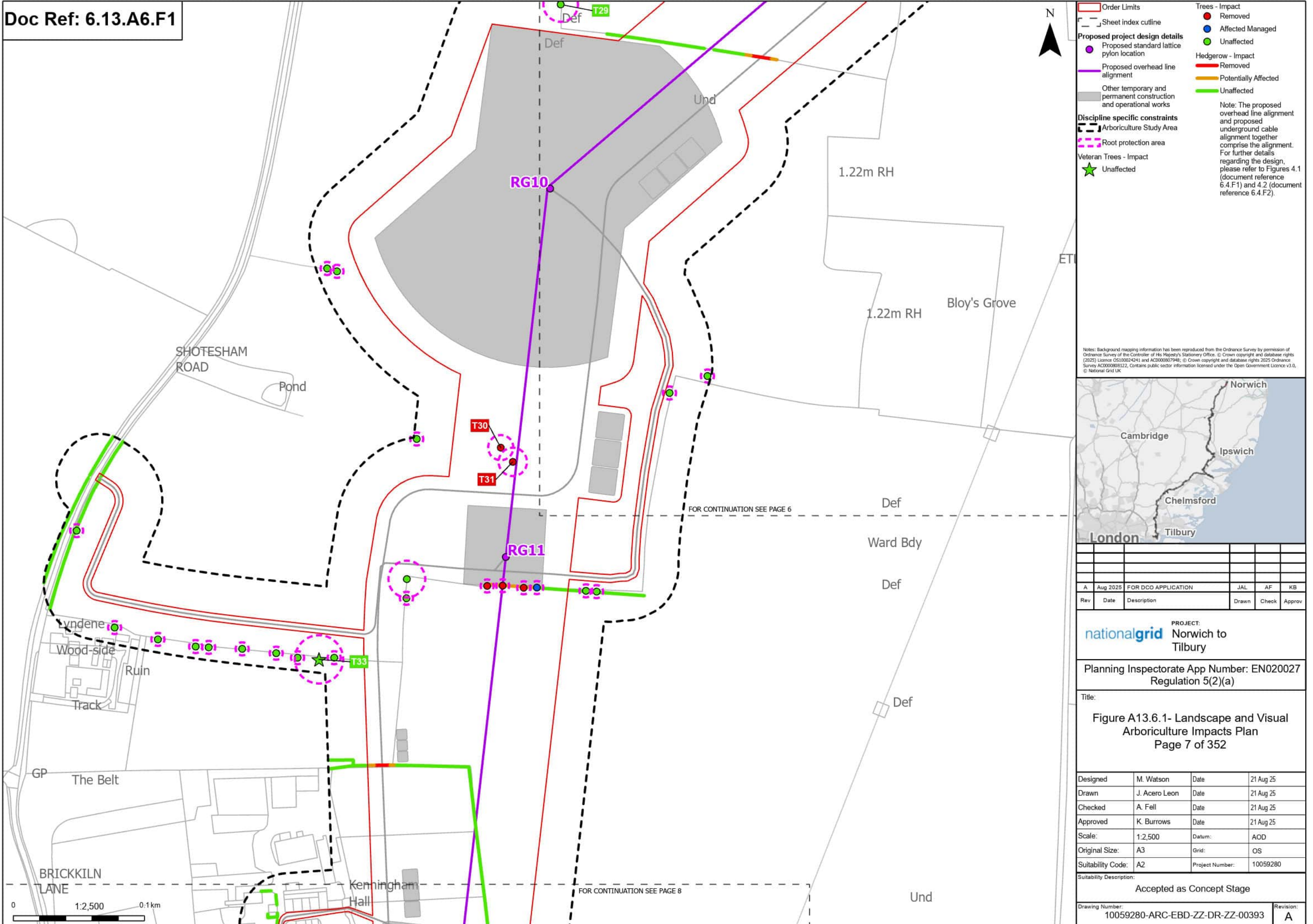
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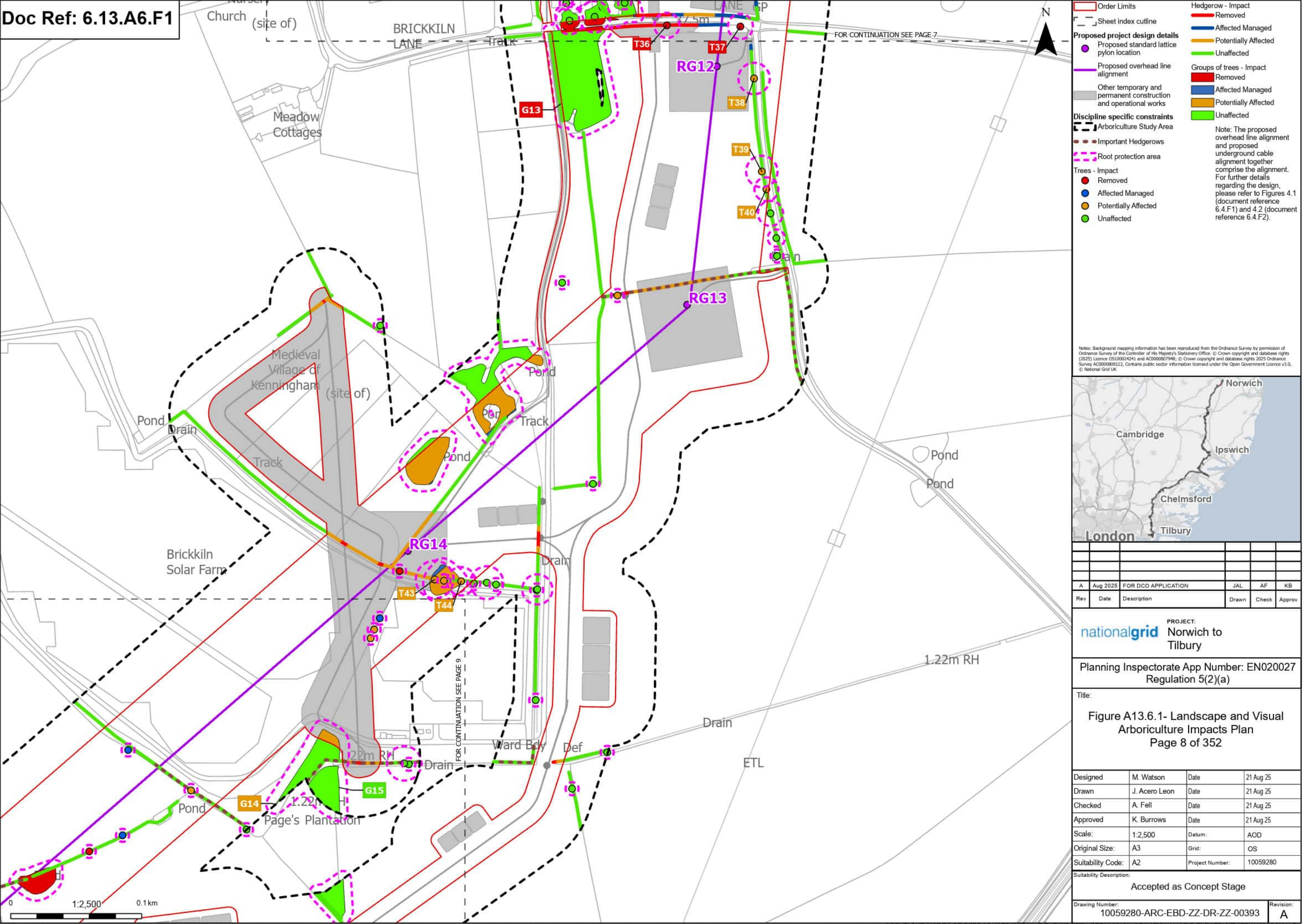
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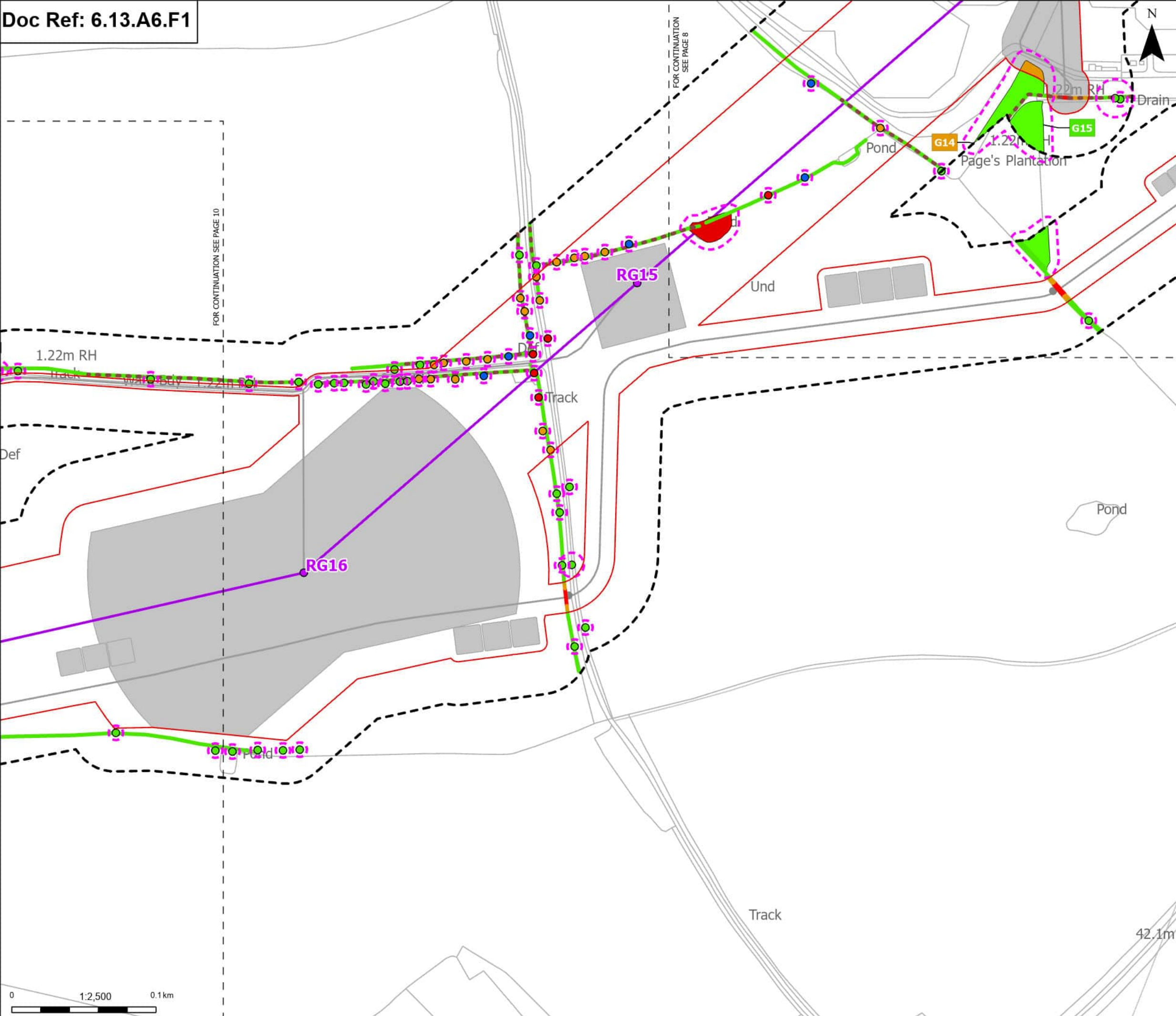












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Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

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Potentially Affected

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Groups of trees - Impact

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Potentially Affected

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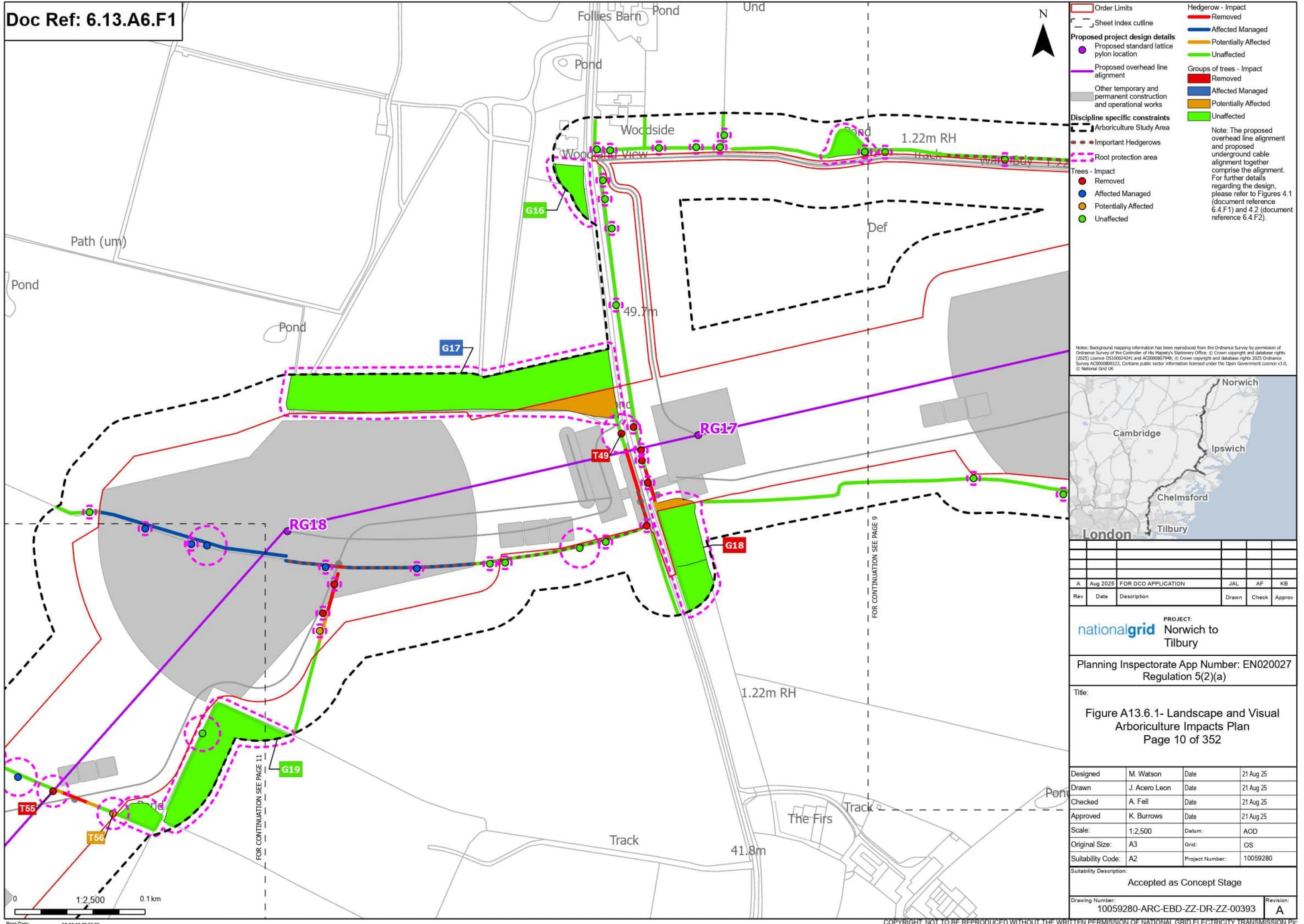
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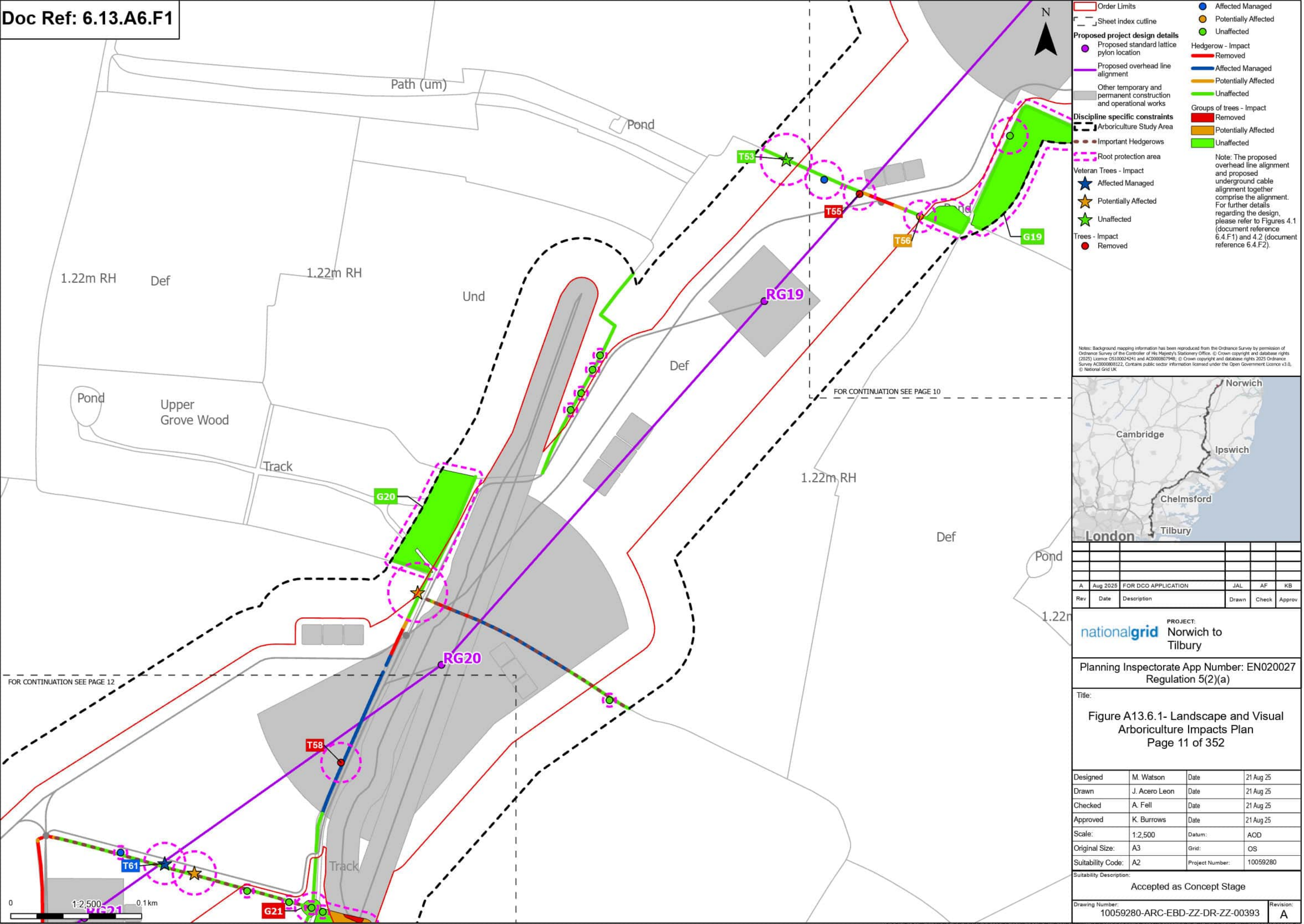
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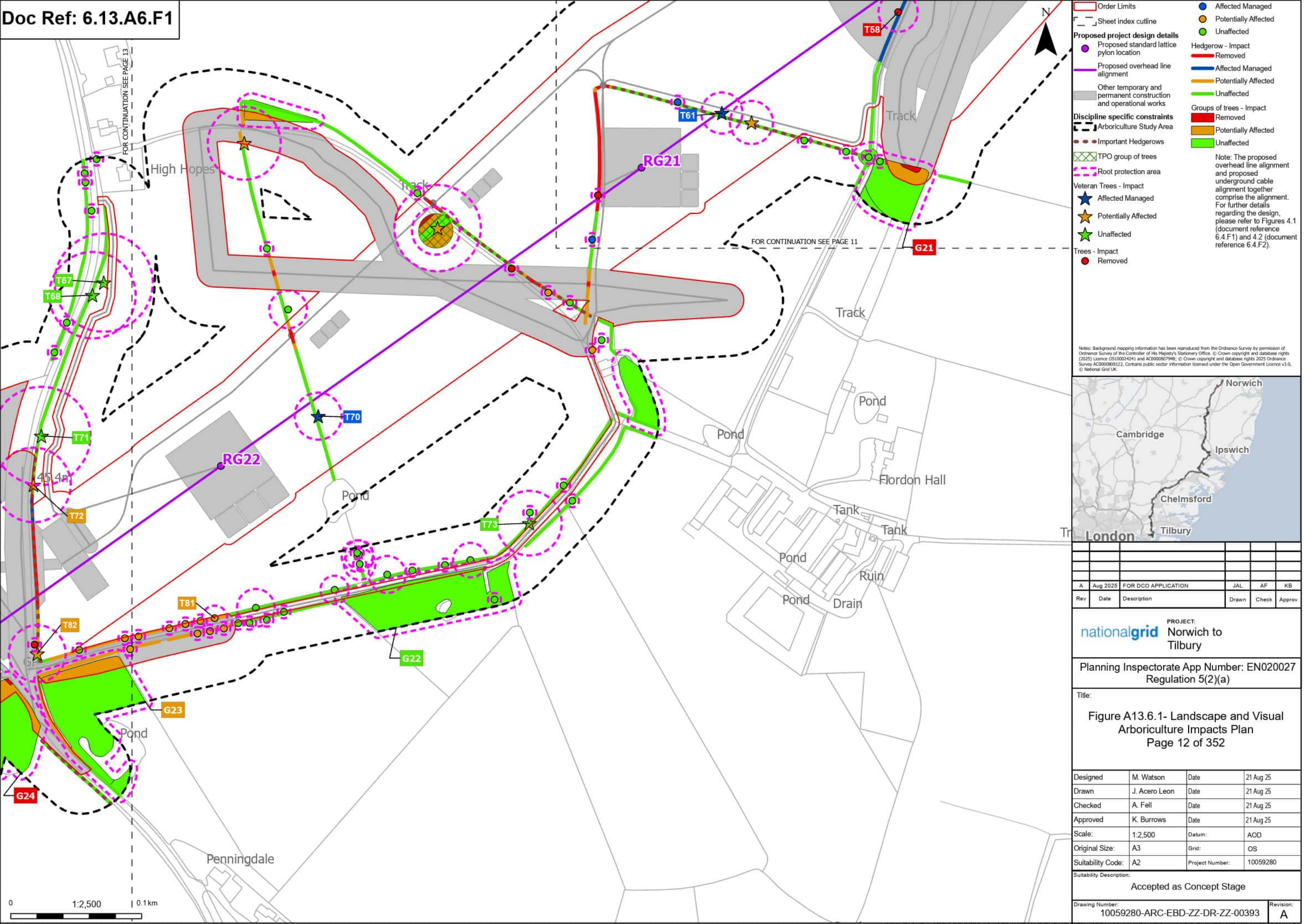
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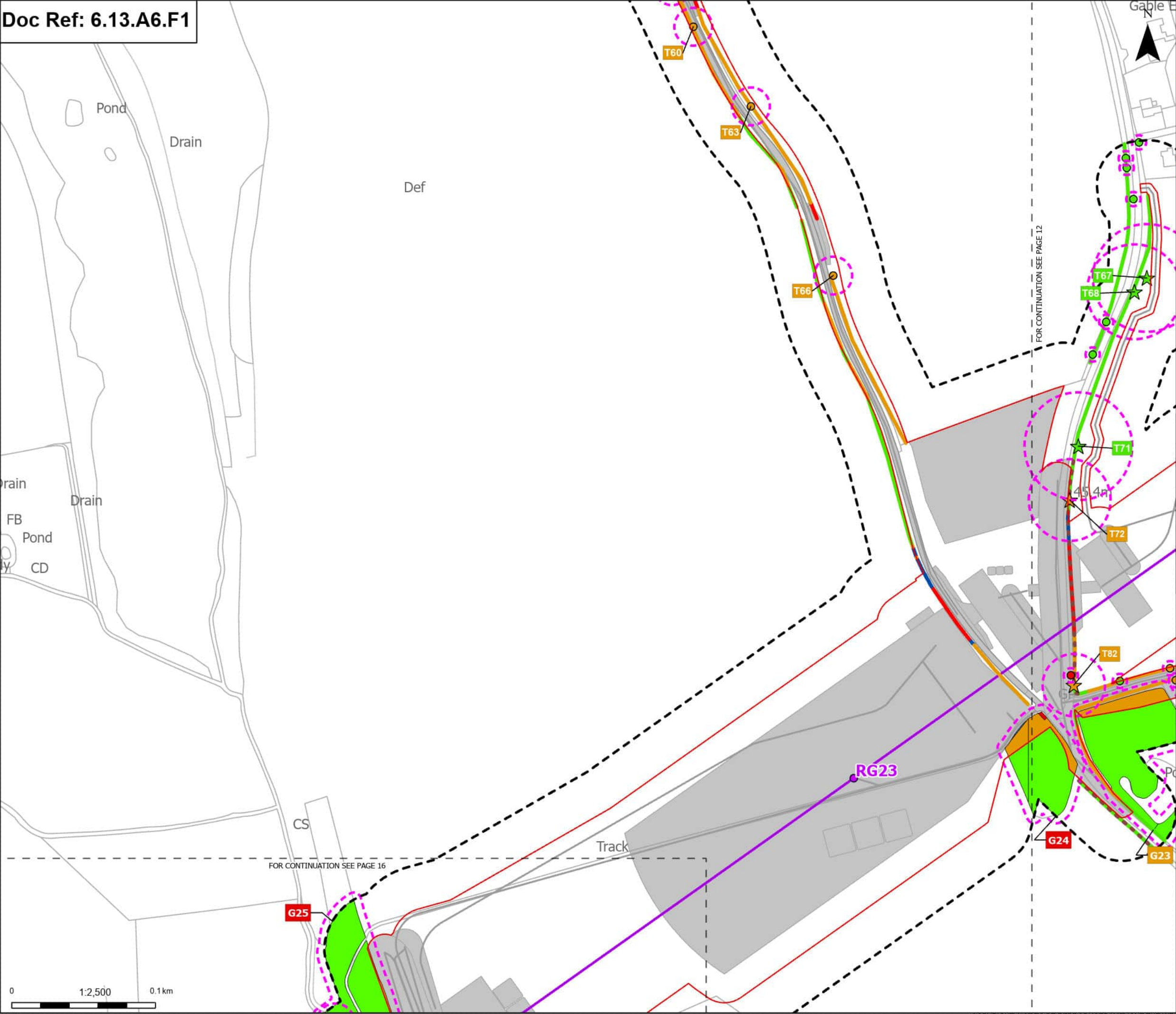
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Important Hedgerows

Root protection area

Veteran Trees - Impact

Potentially Affected

Unaffected

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

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Groups of trees - Impact

Removed

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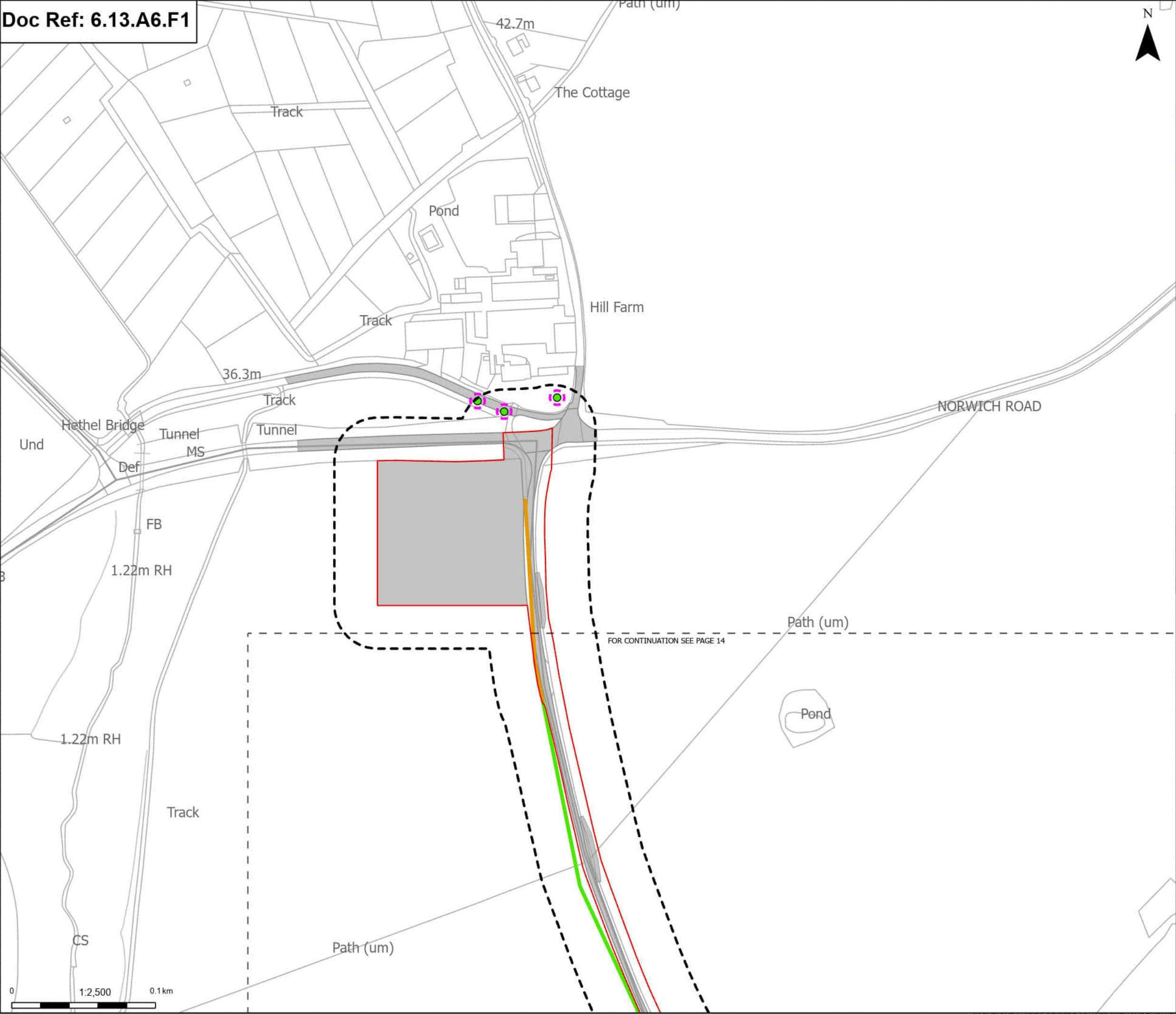
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Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Potentially Affected

Unaffected

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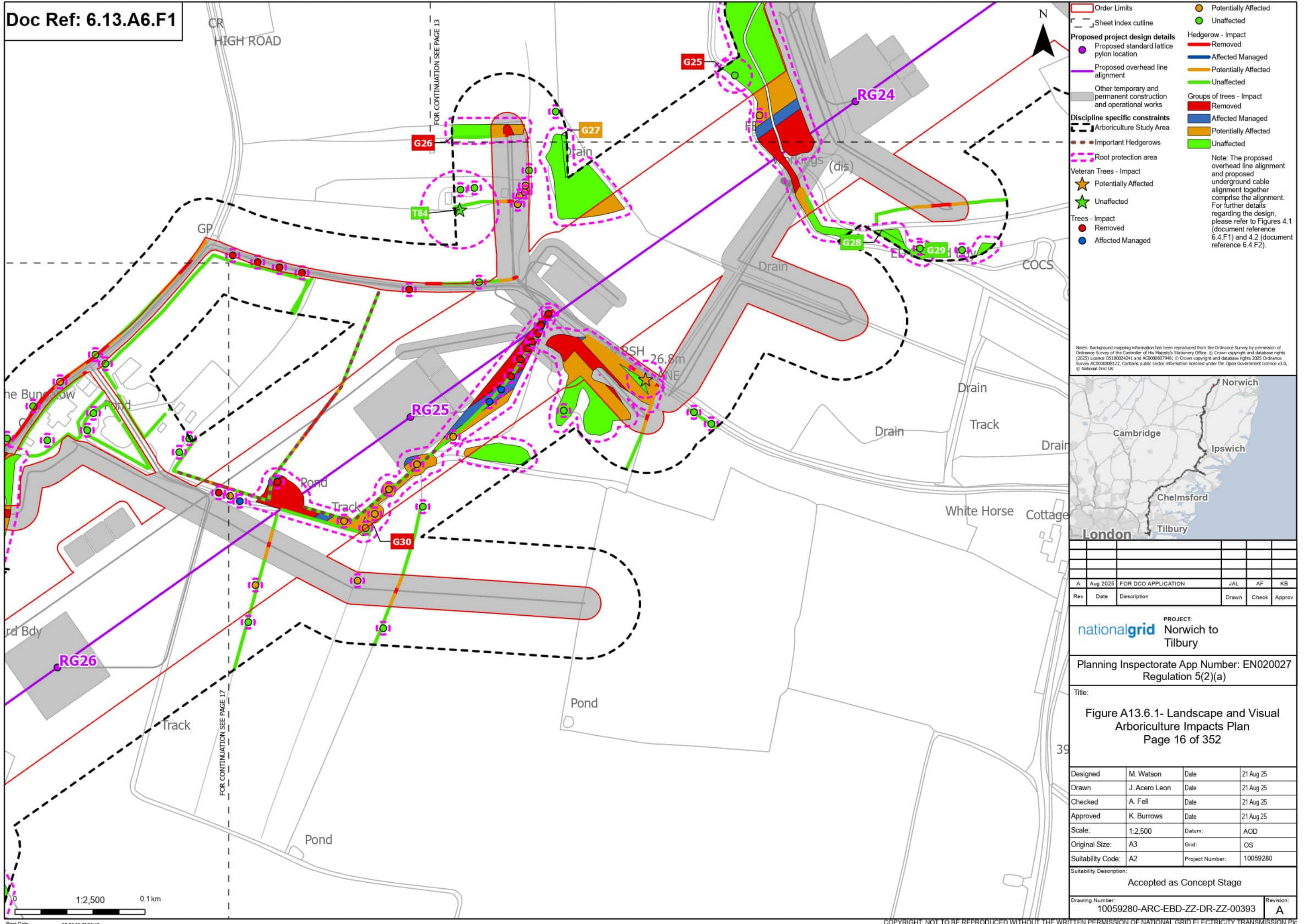
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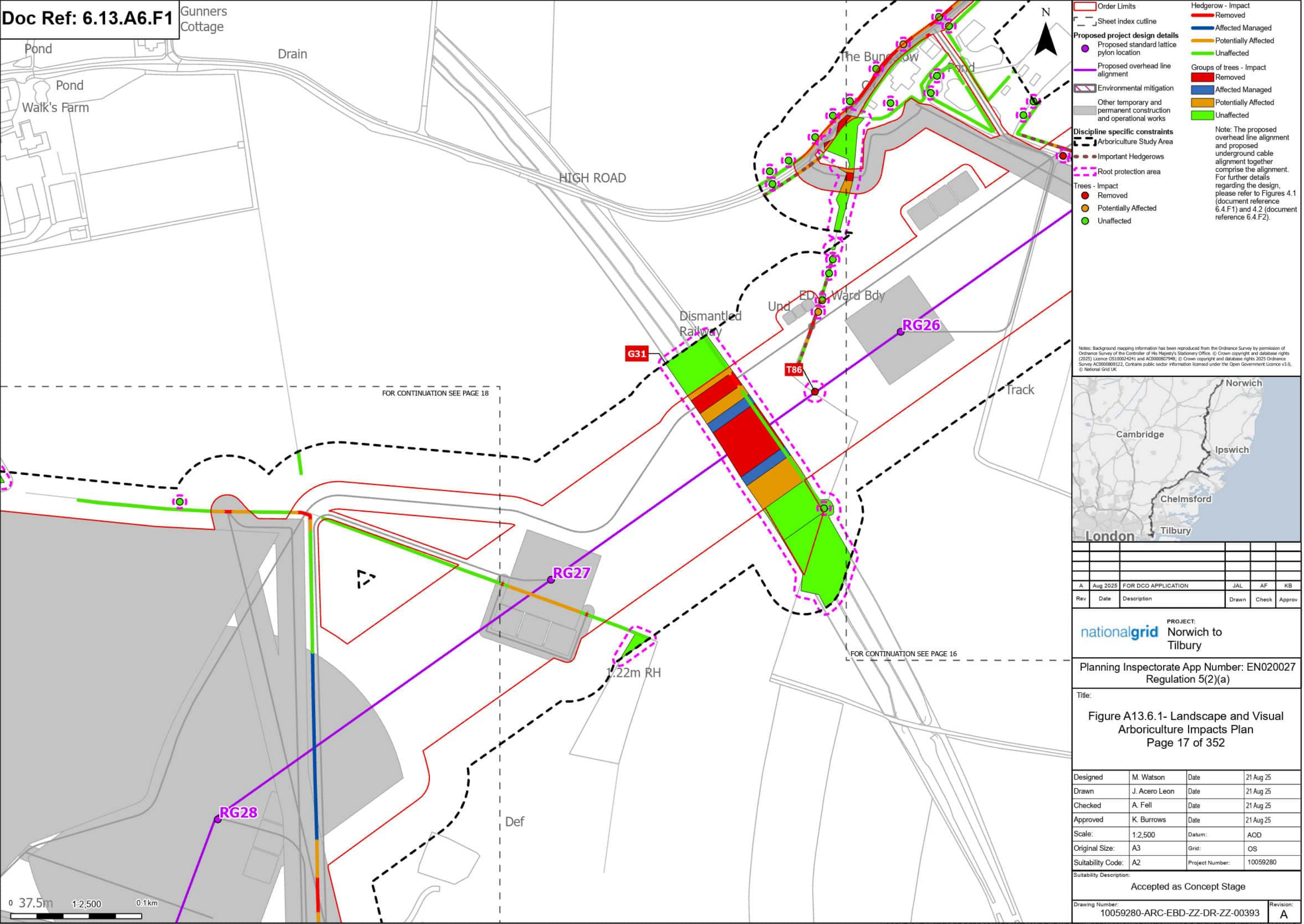
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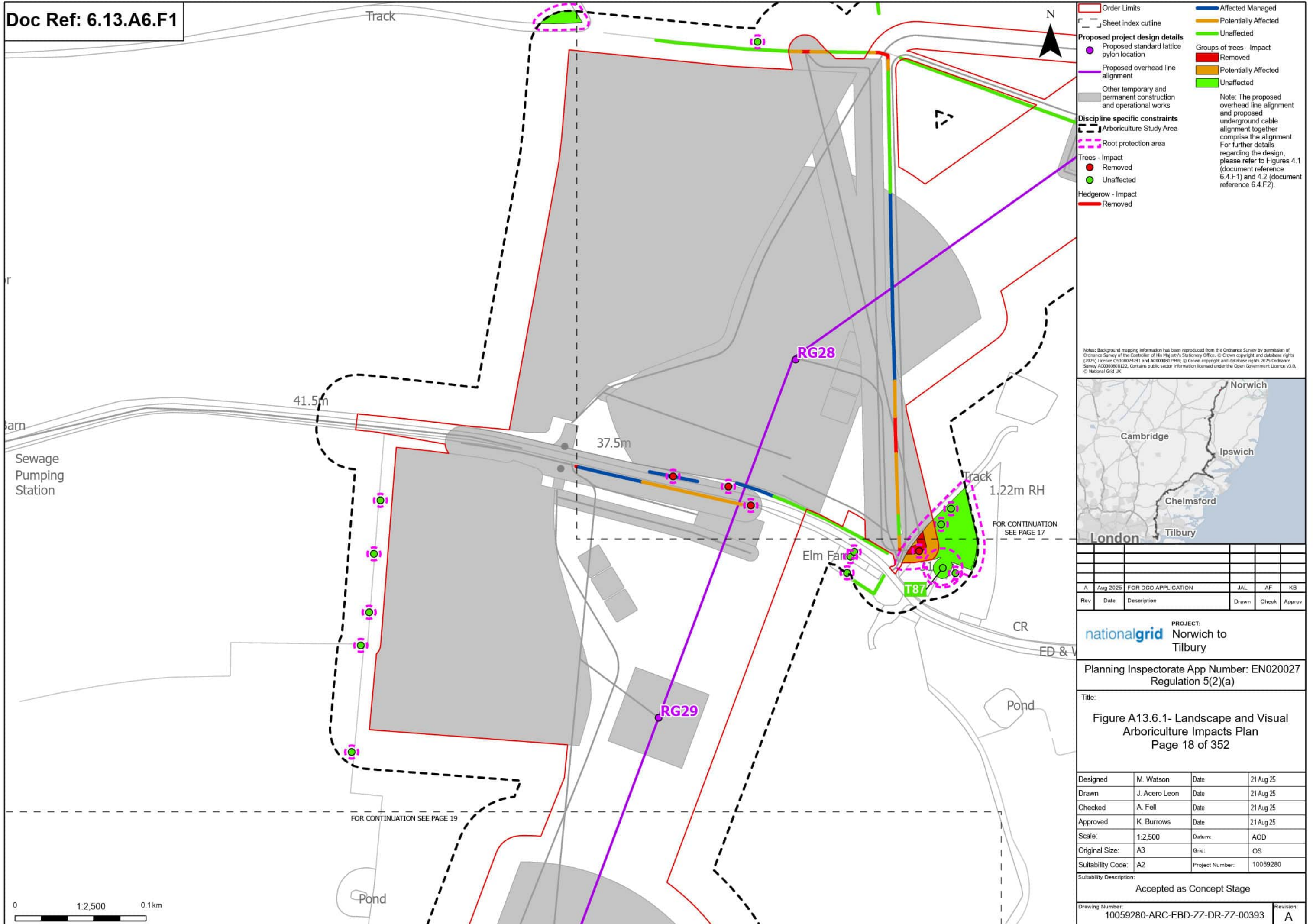
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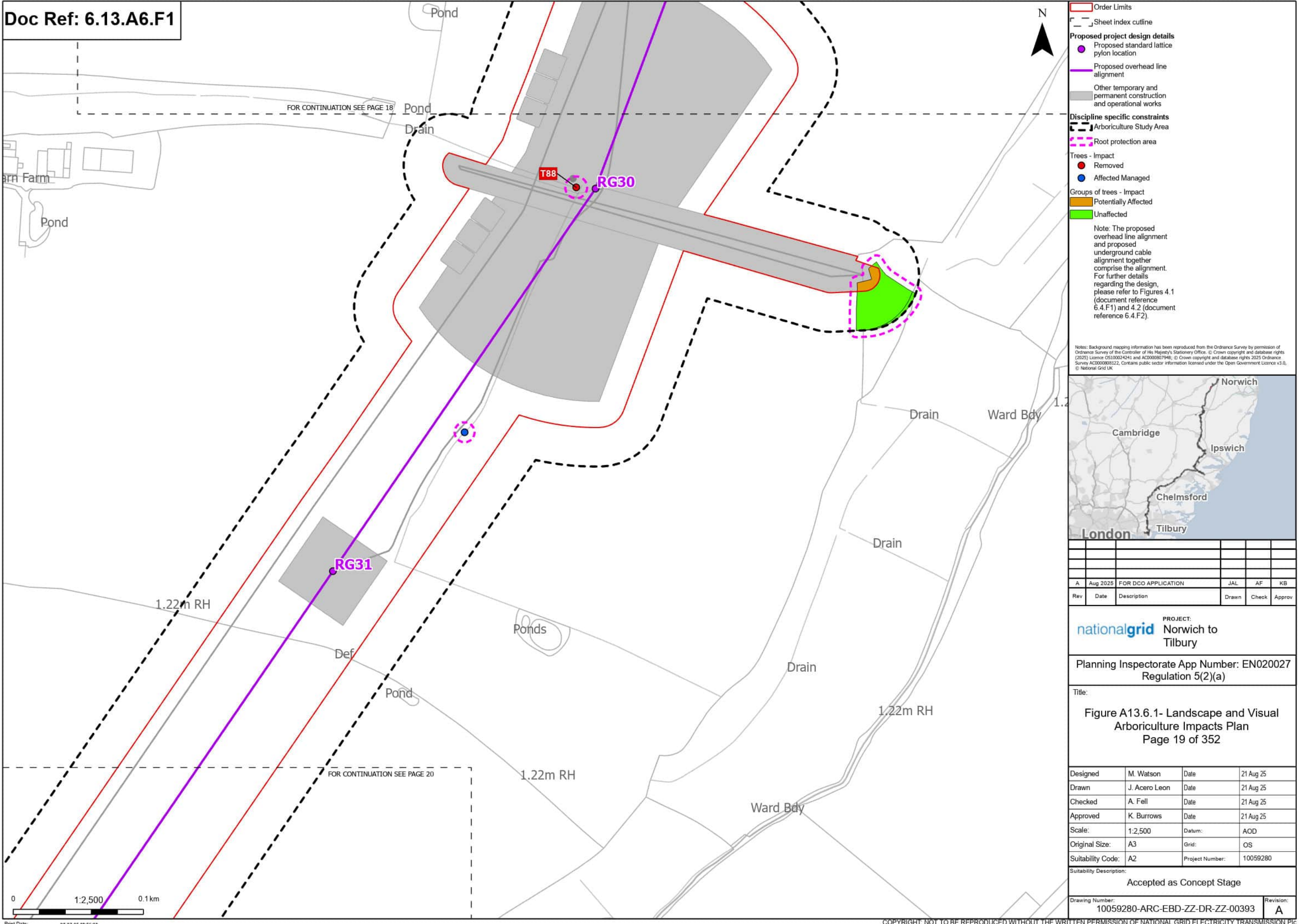
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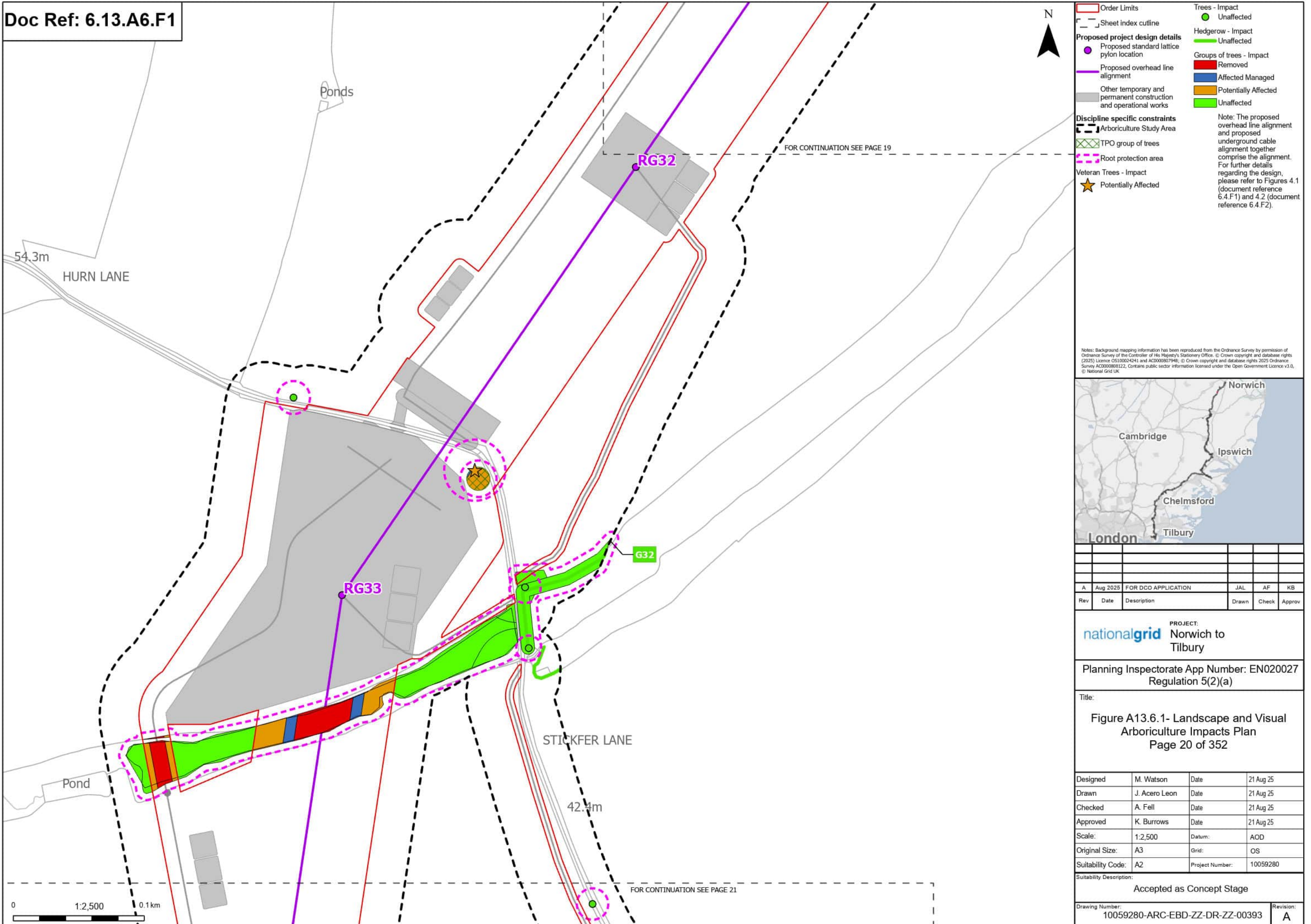
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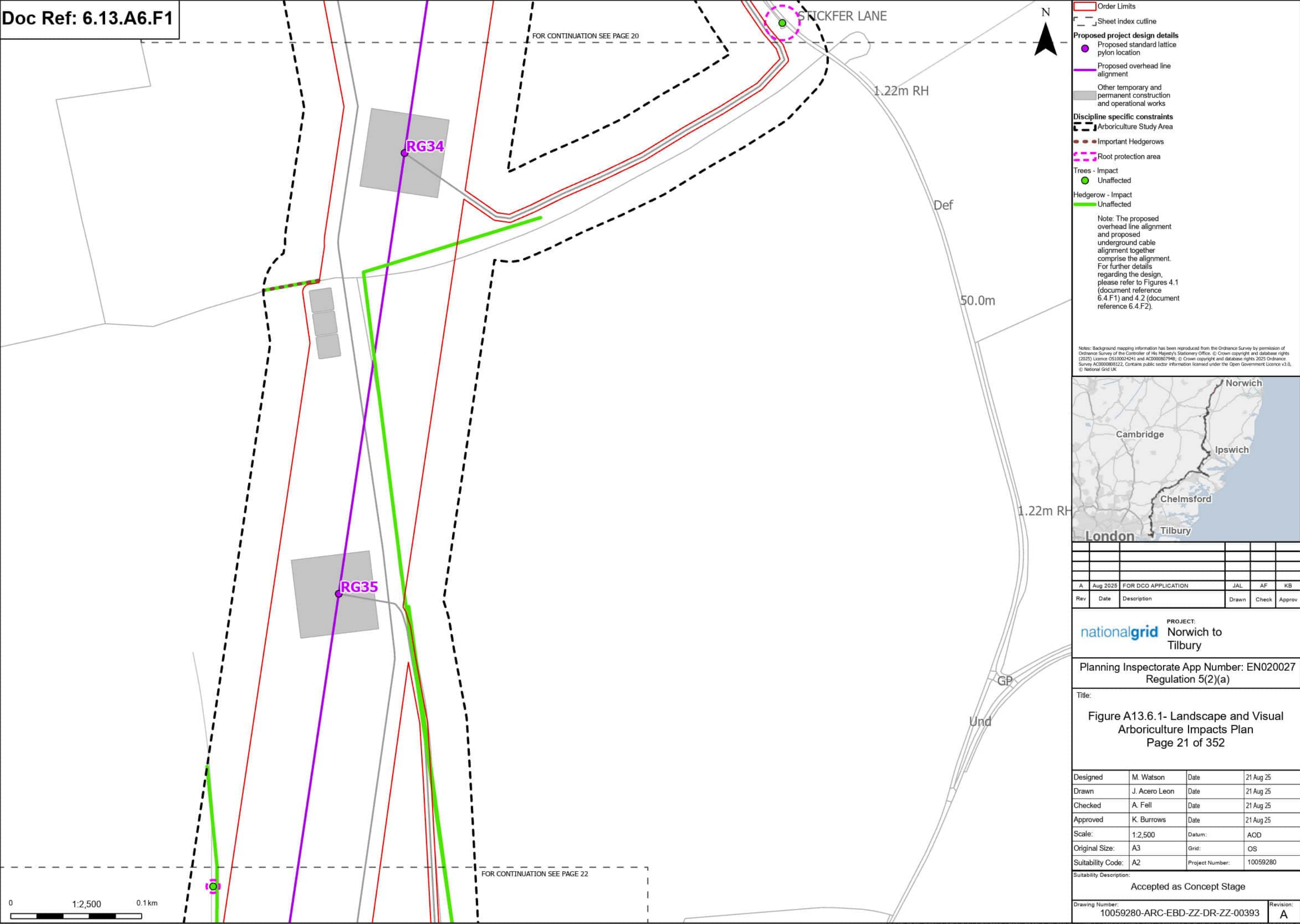












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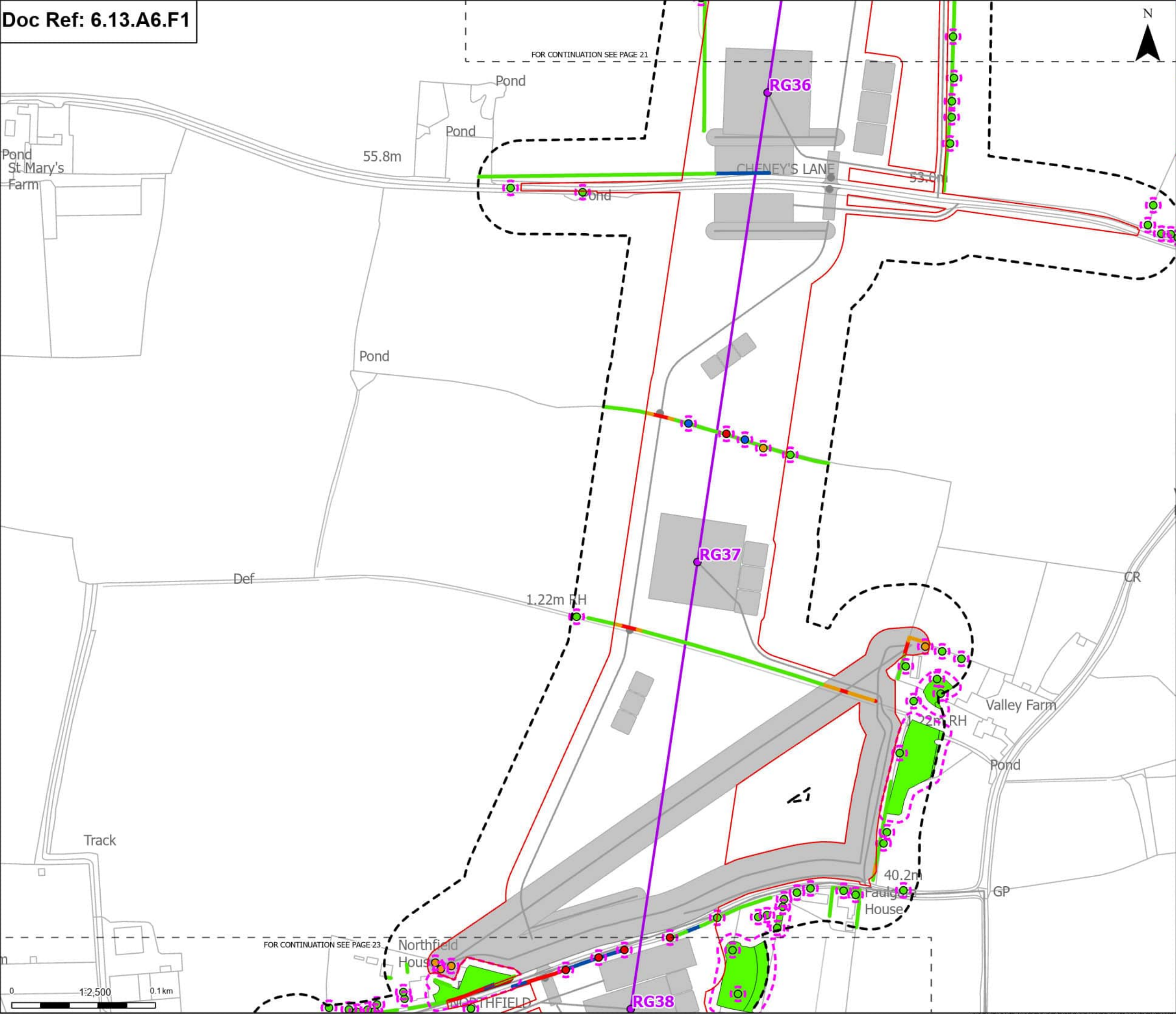
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Suitability Description:
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Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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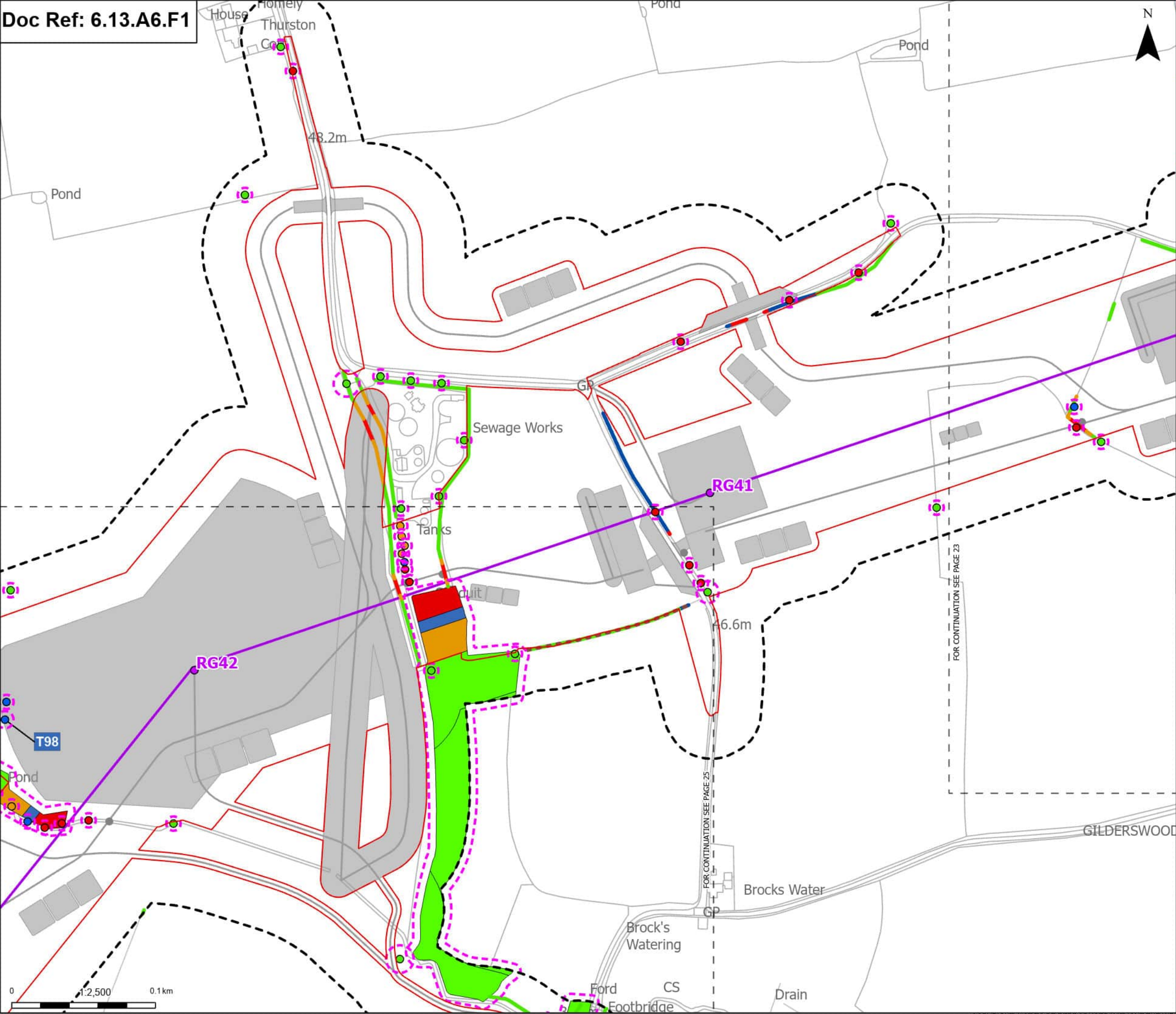
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- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
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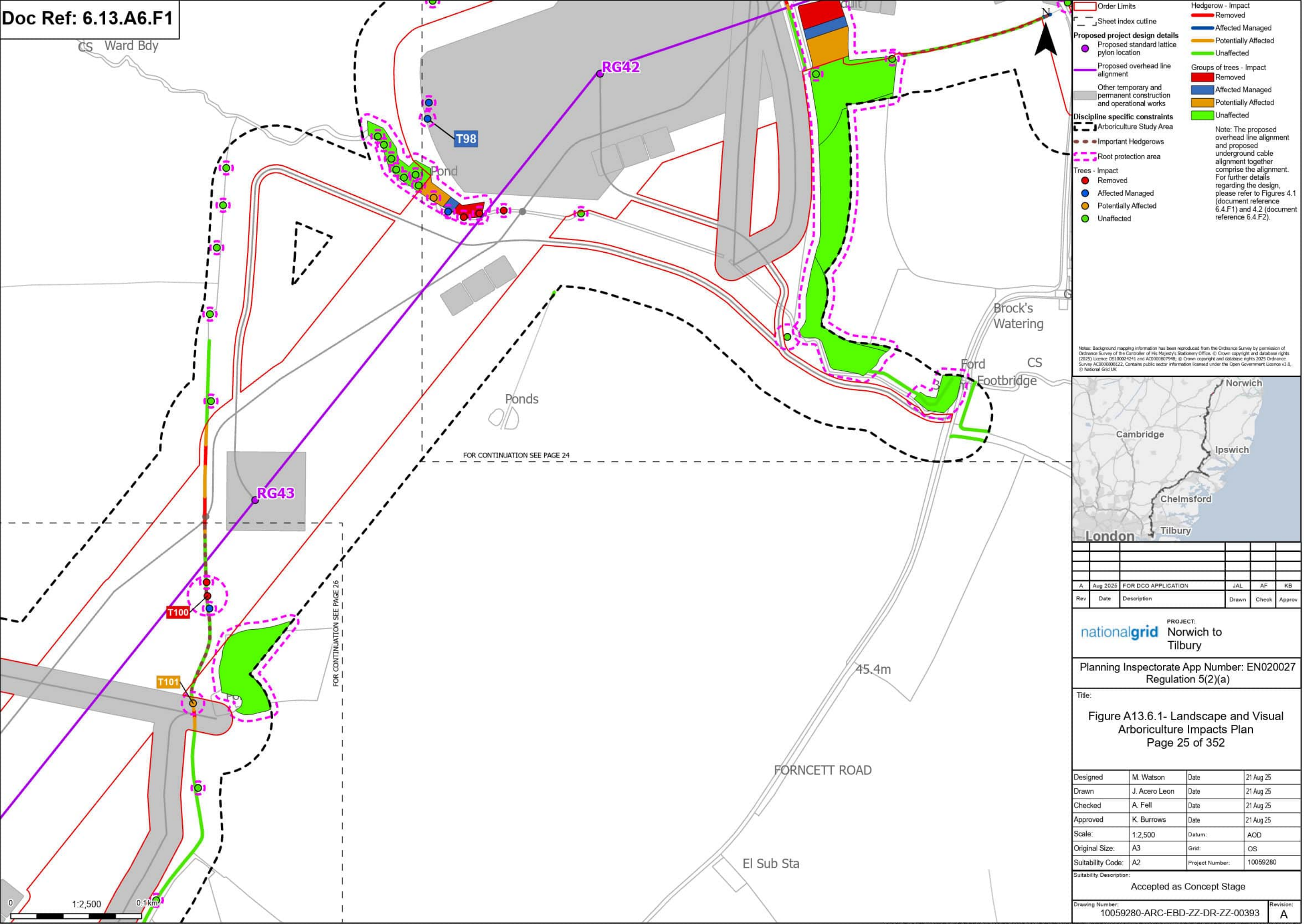
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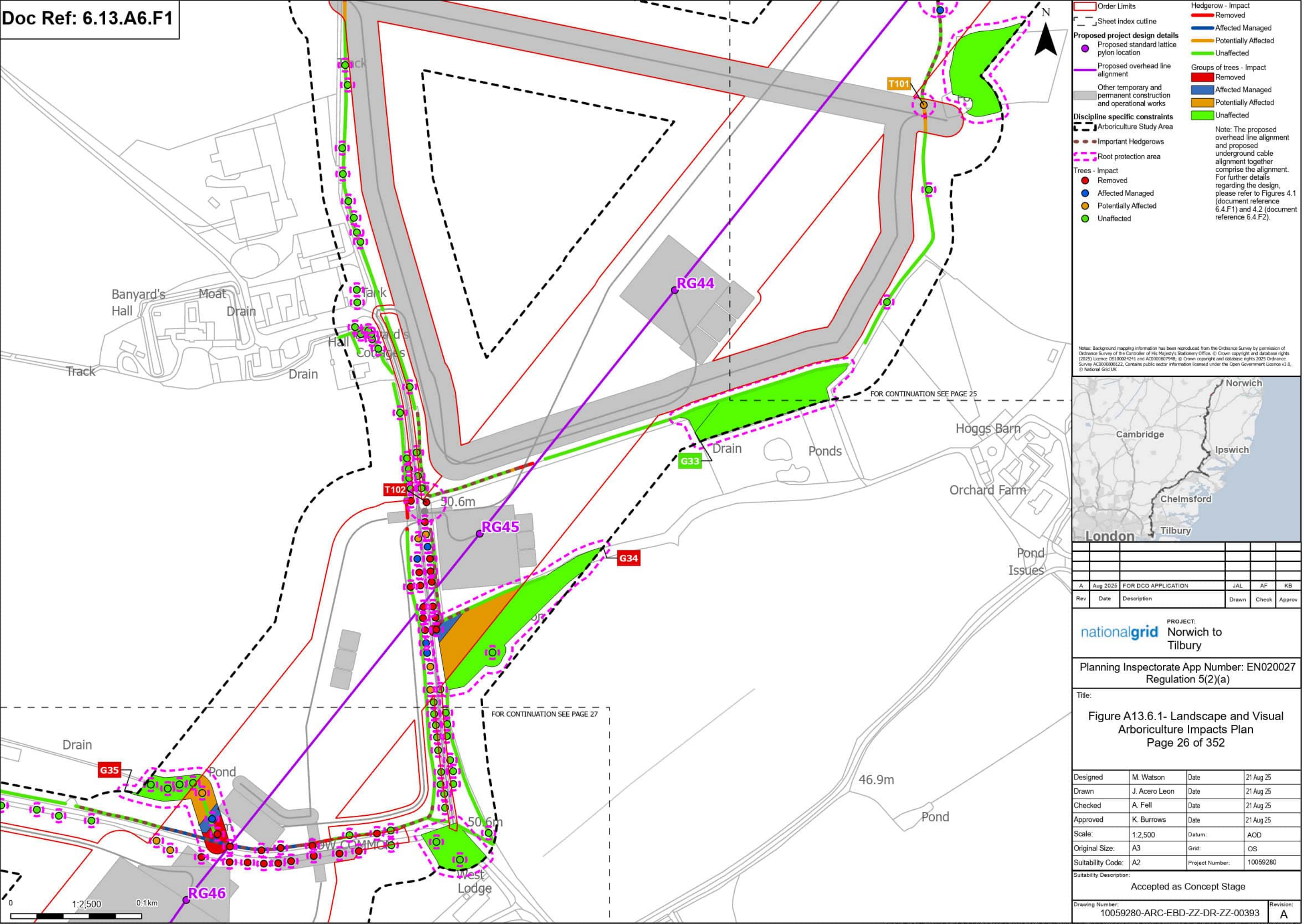
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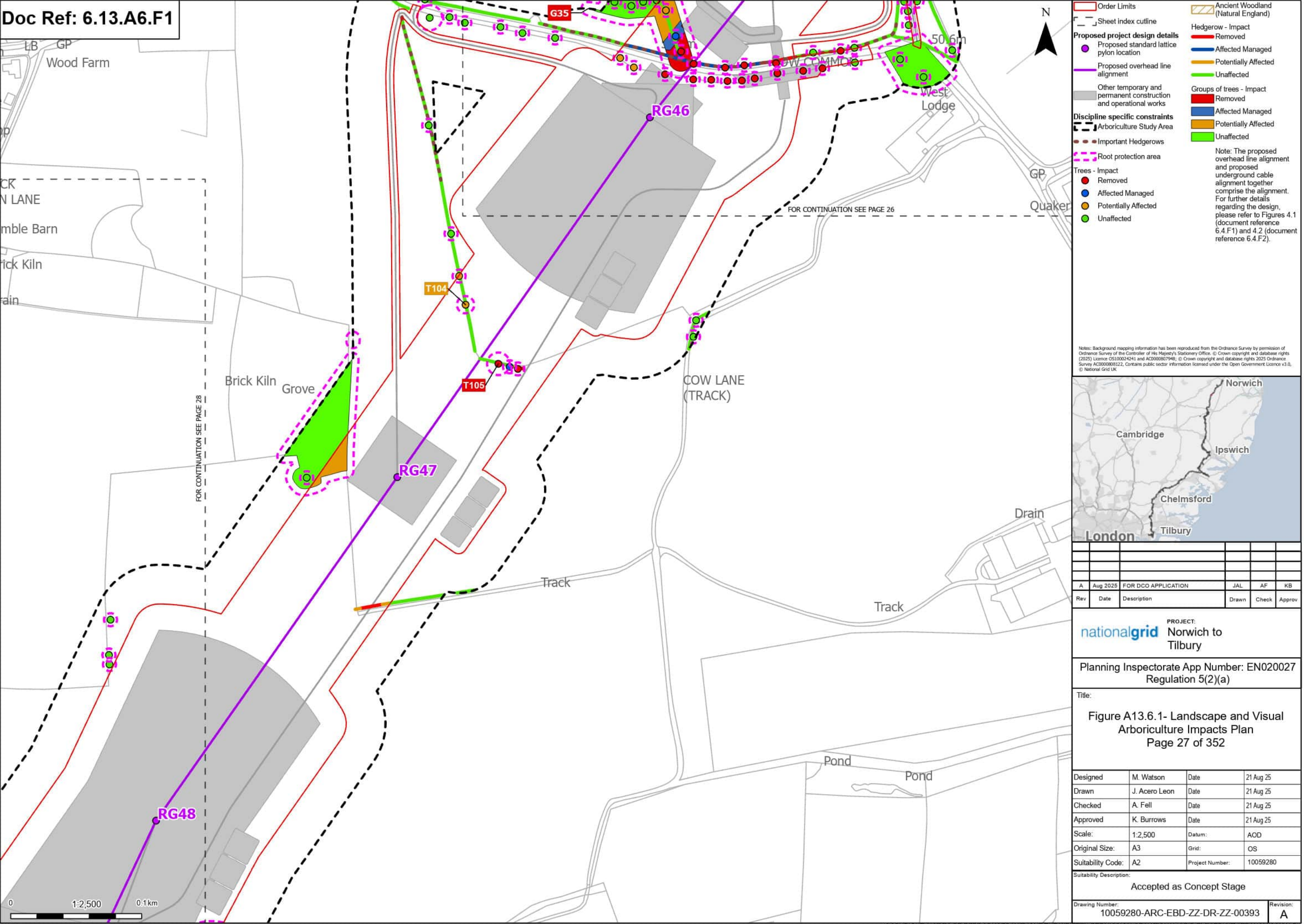
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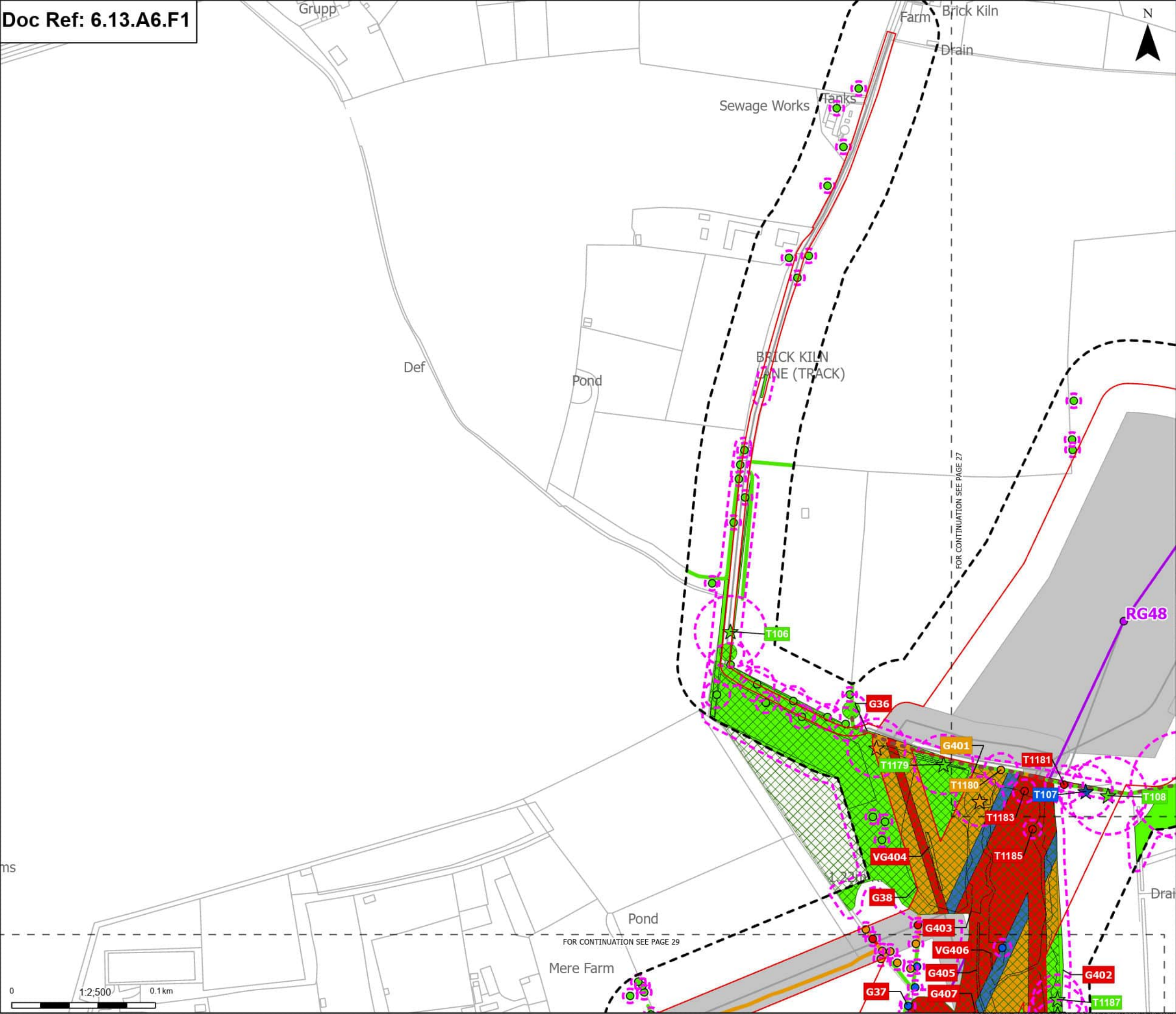
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Root protection area

Veteran Trees - Impact

Affected Managed

Potentially Affected

Unaffected

Trees - Impact

Removed

Affected Managed

Potentially Affected

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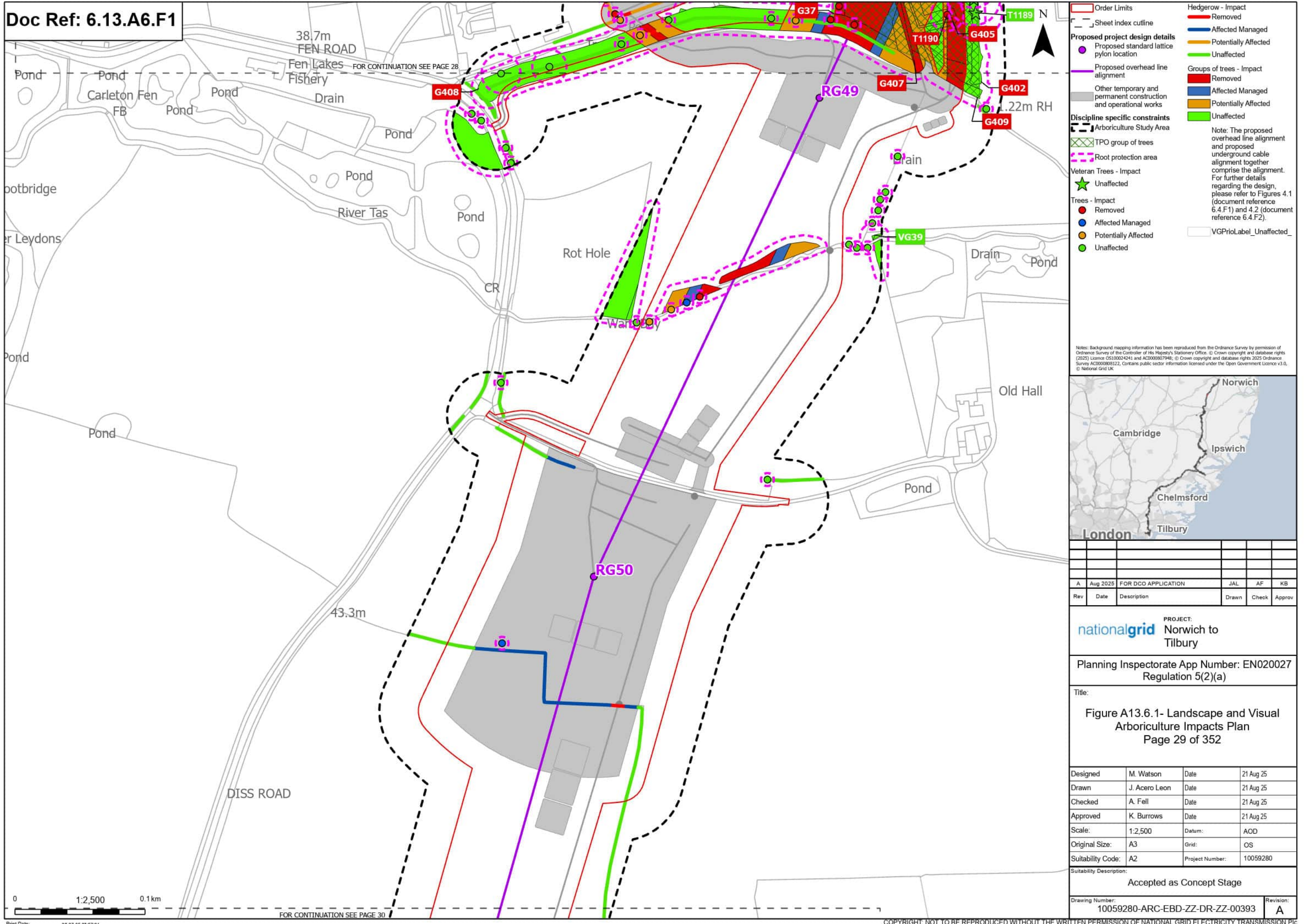
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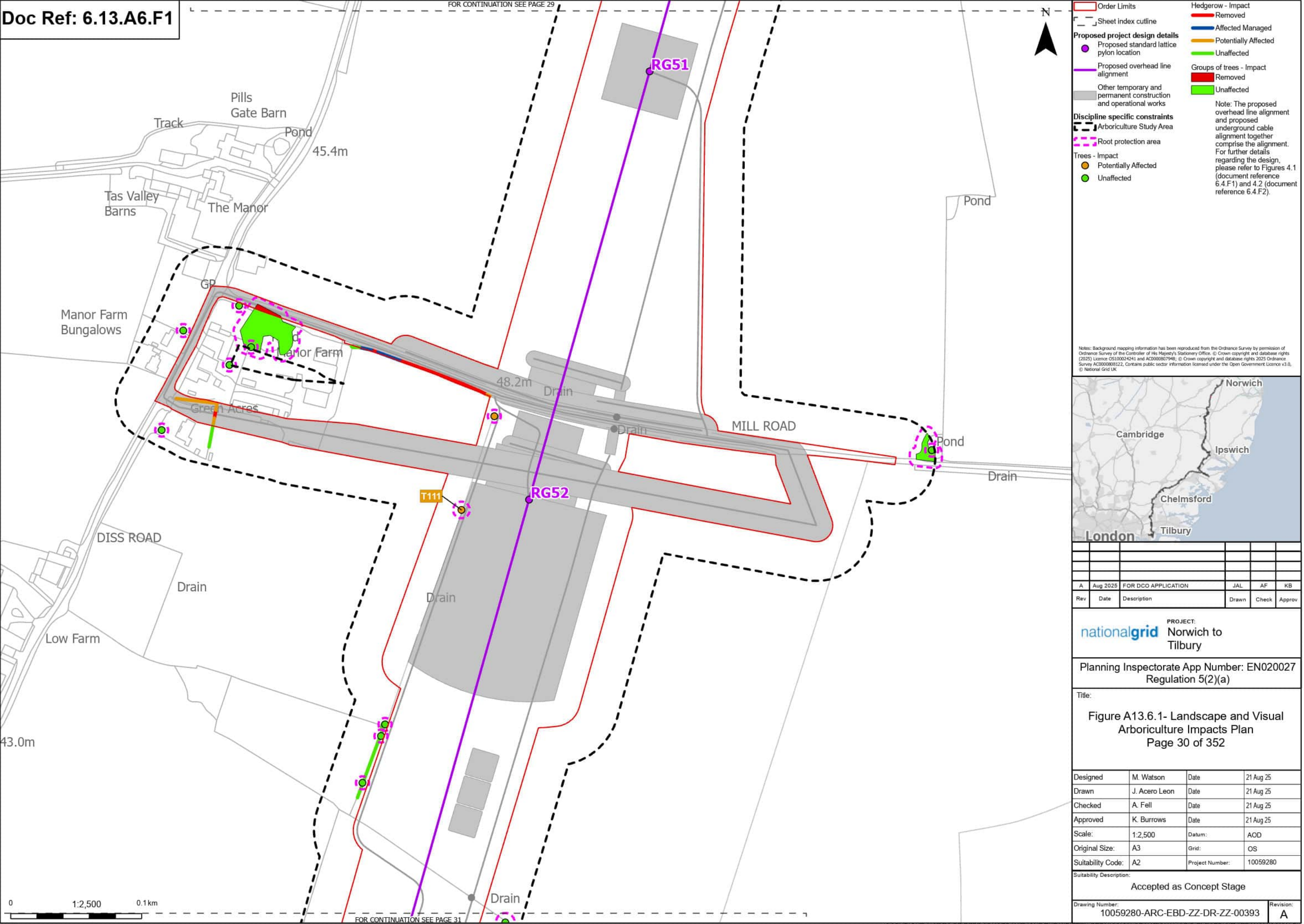
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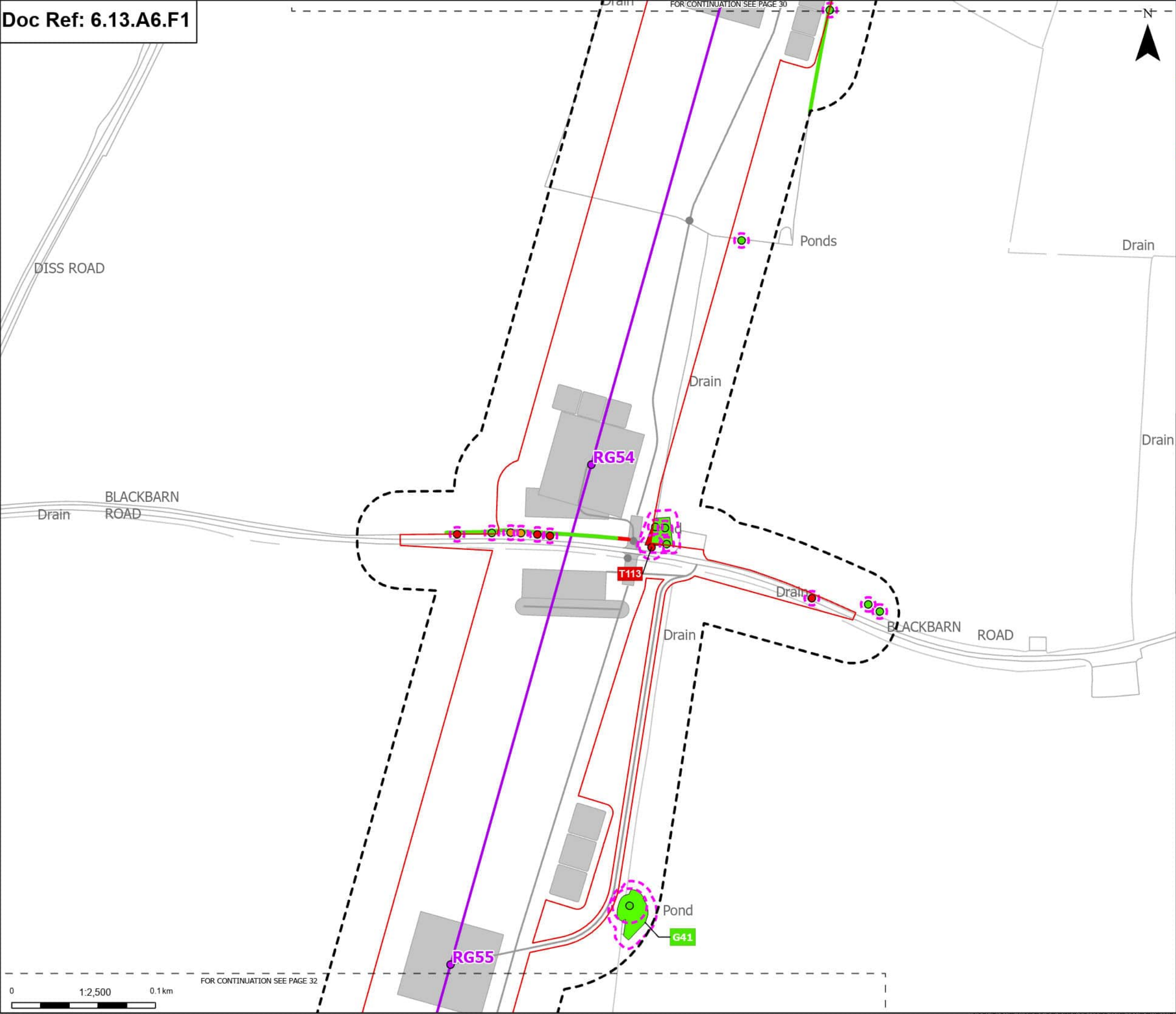
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Rev	Date	Description	Drawn	Check	Approv

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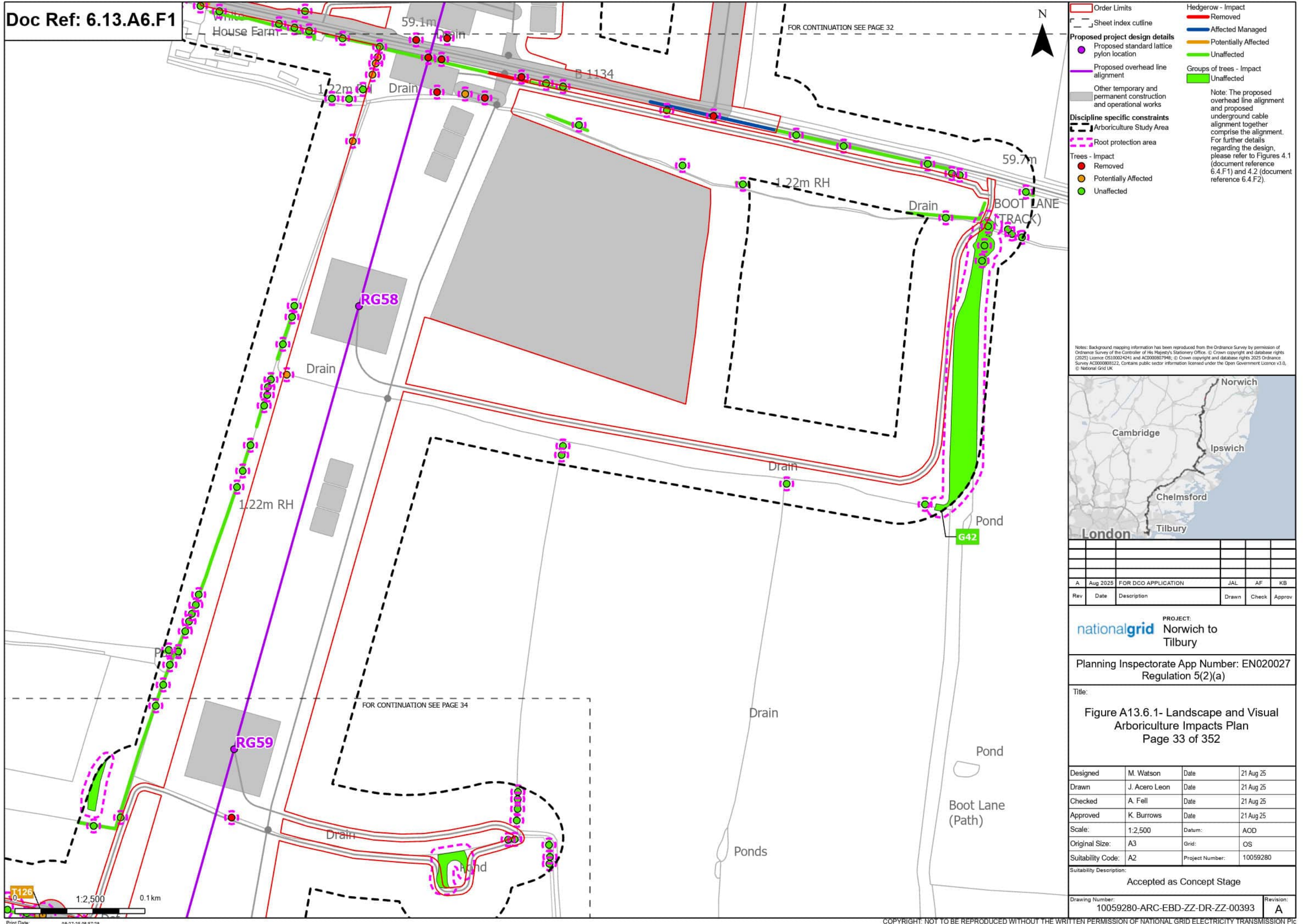
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Regulation 5(2)(a)

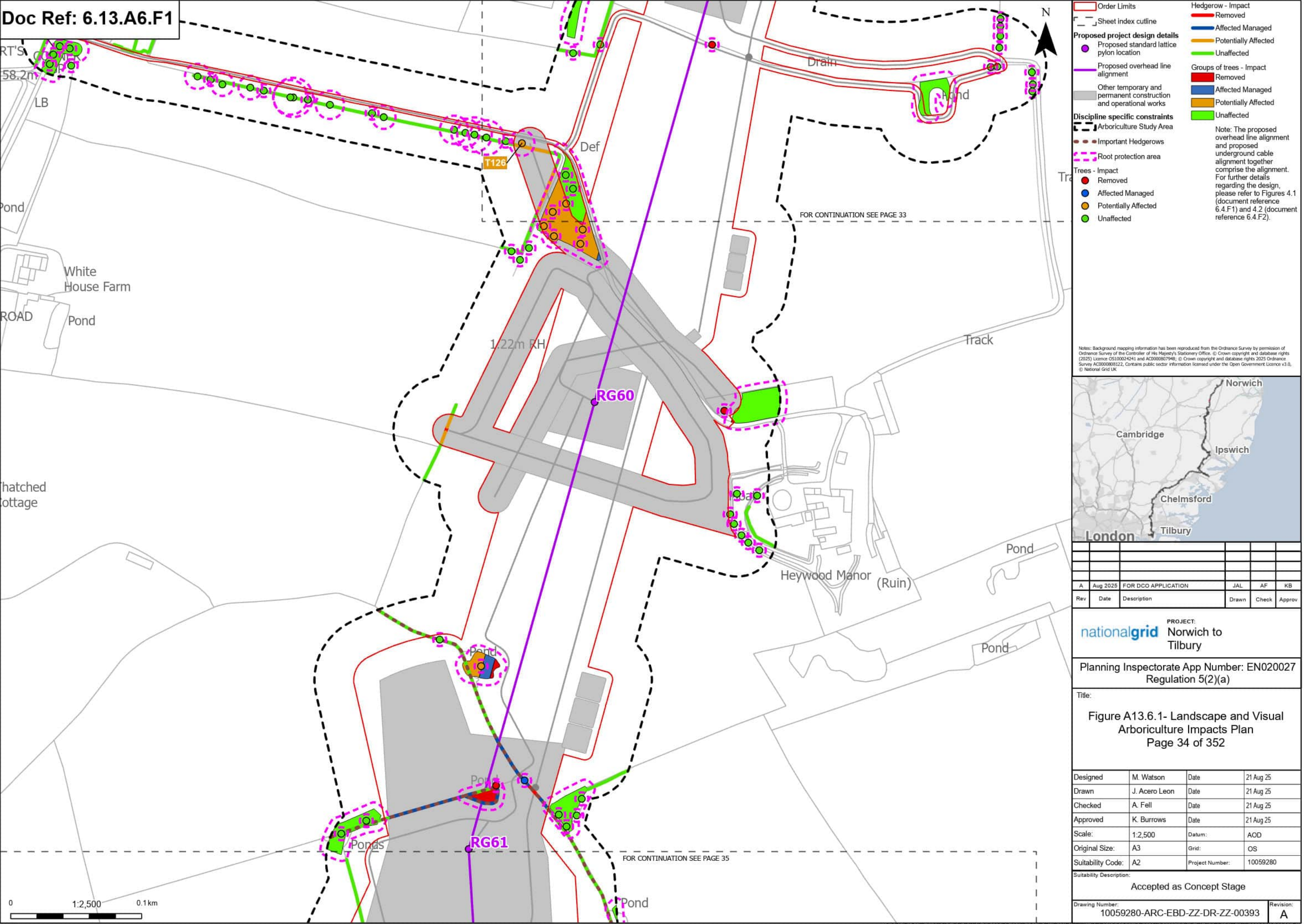
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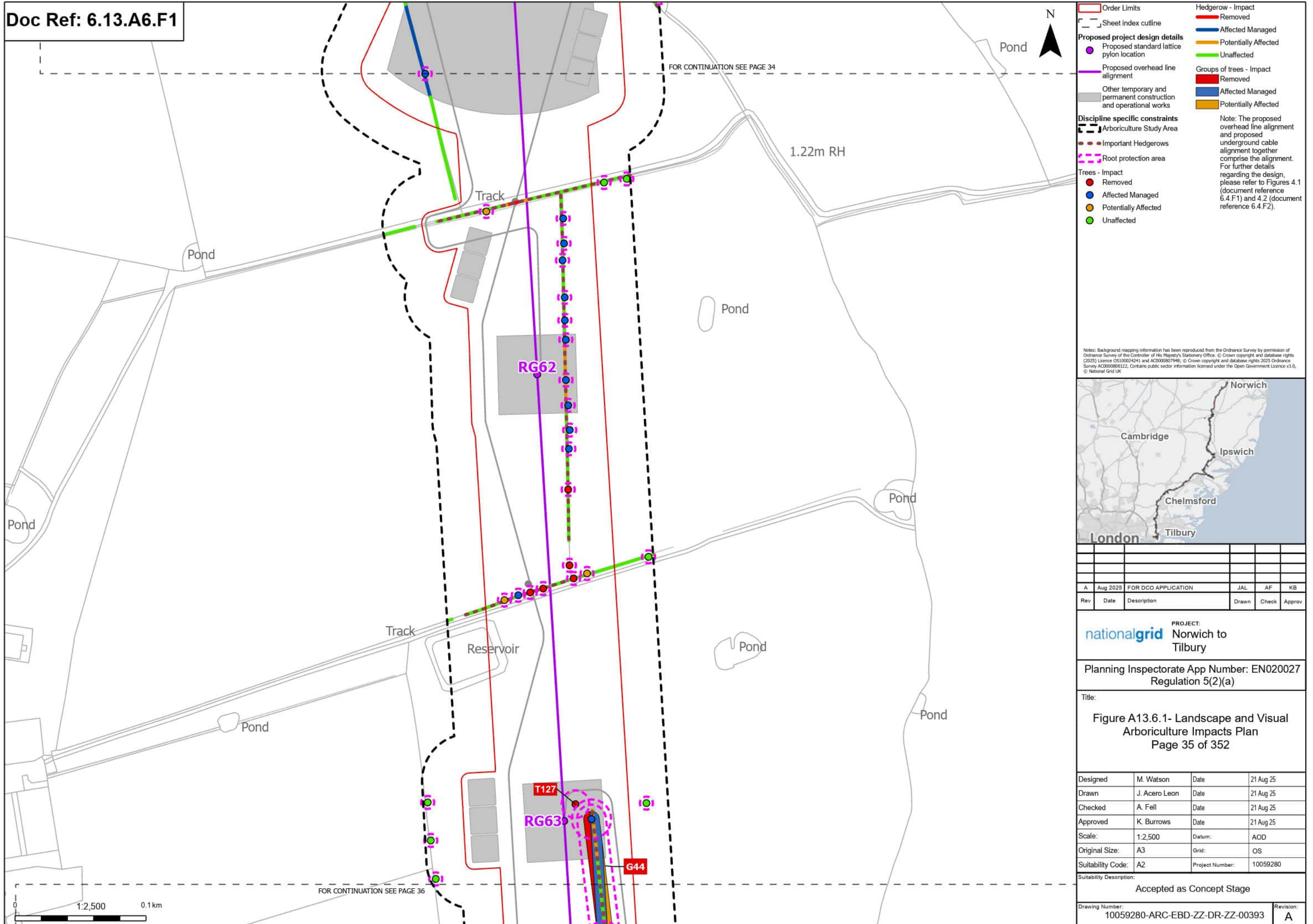
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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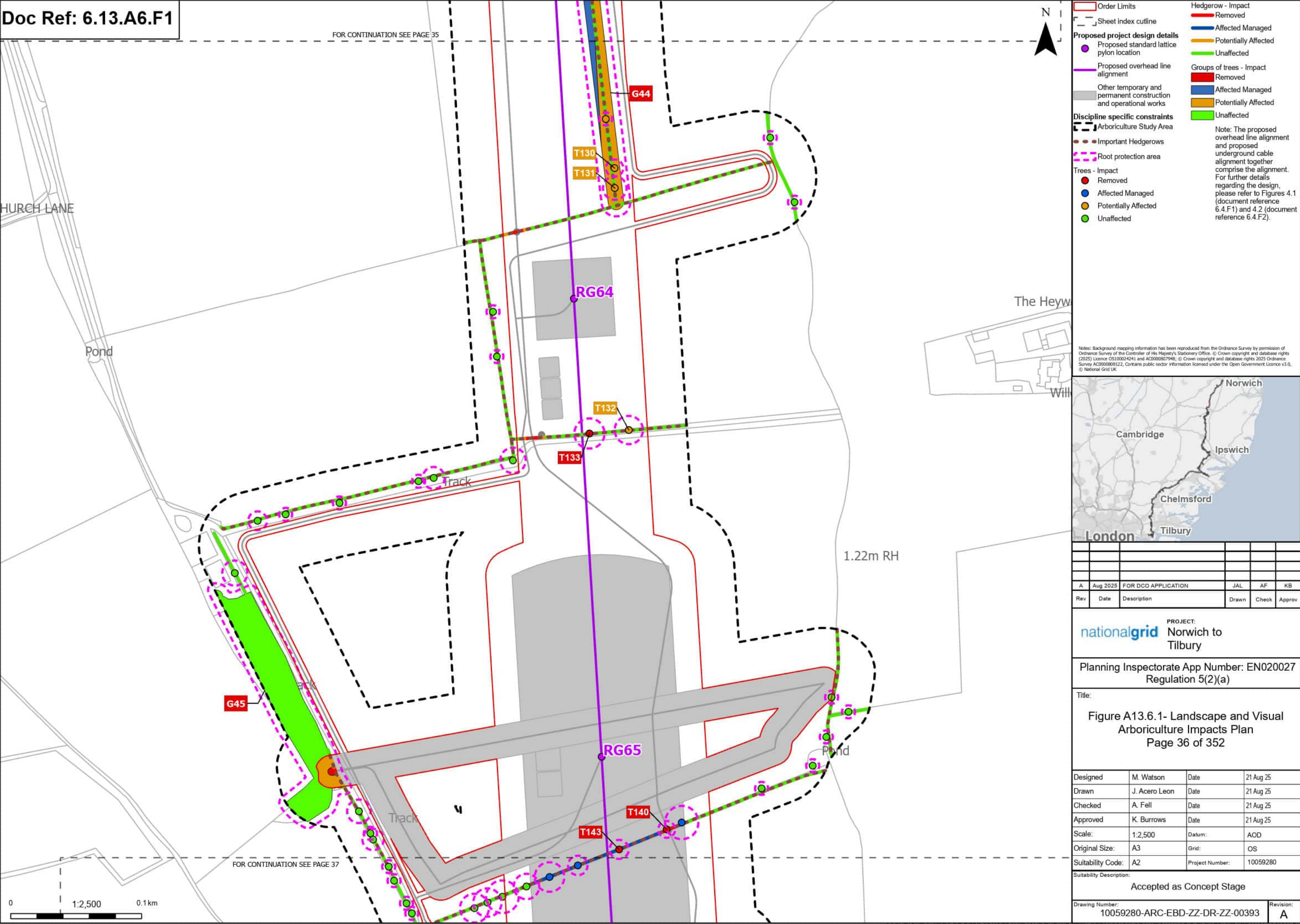
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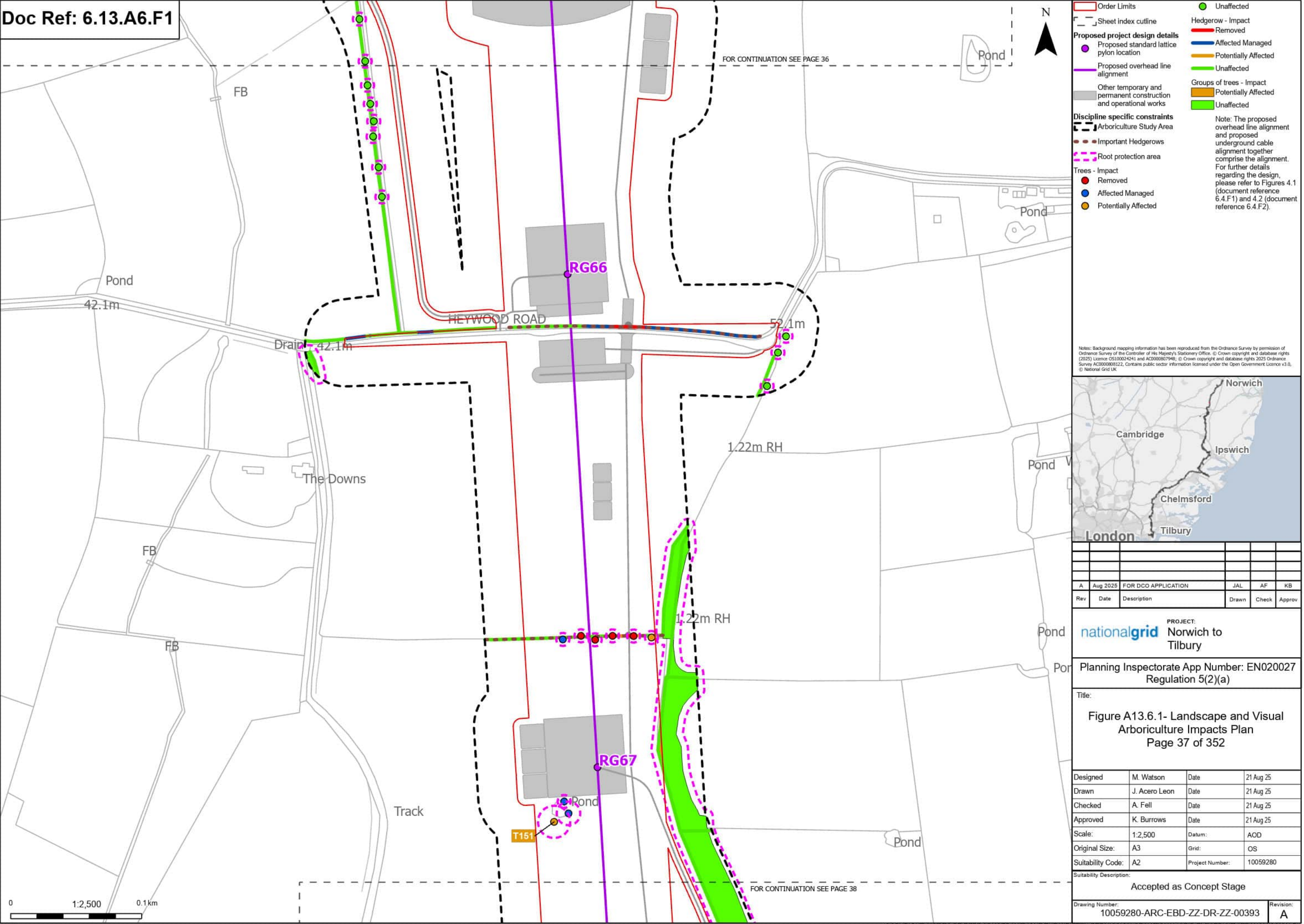
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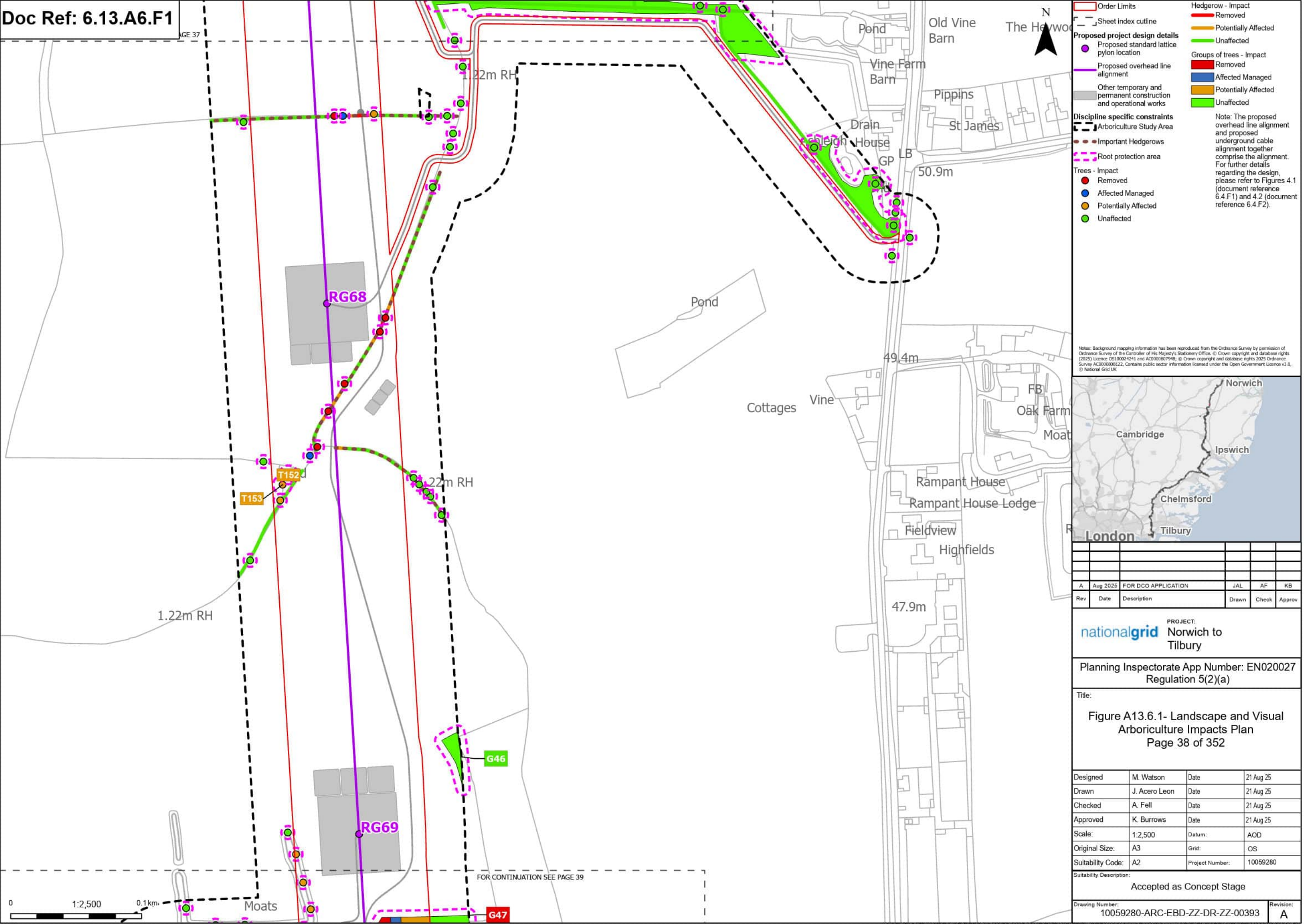


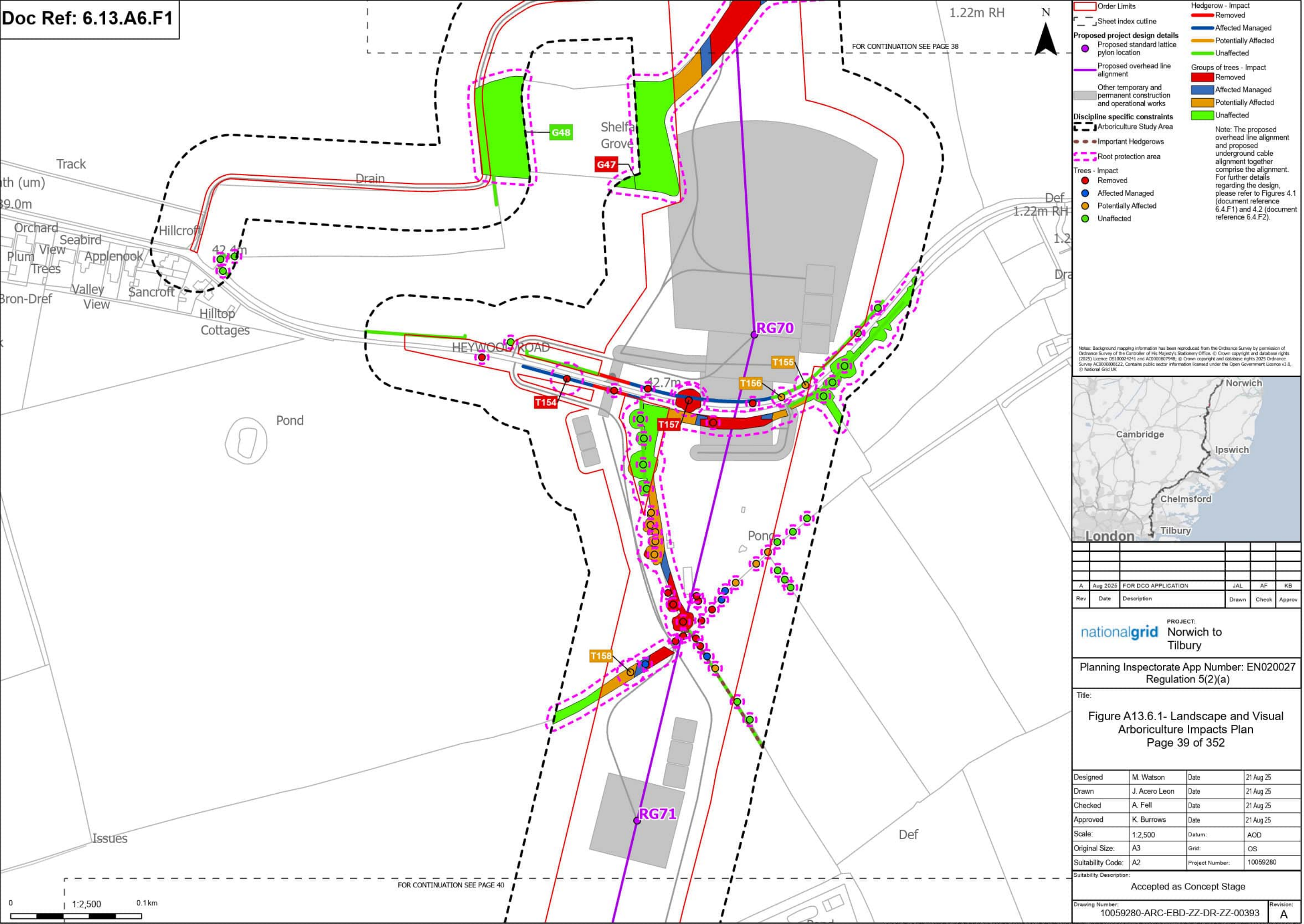


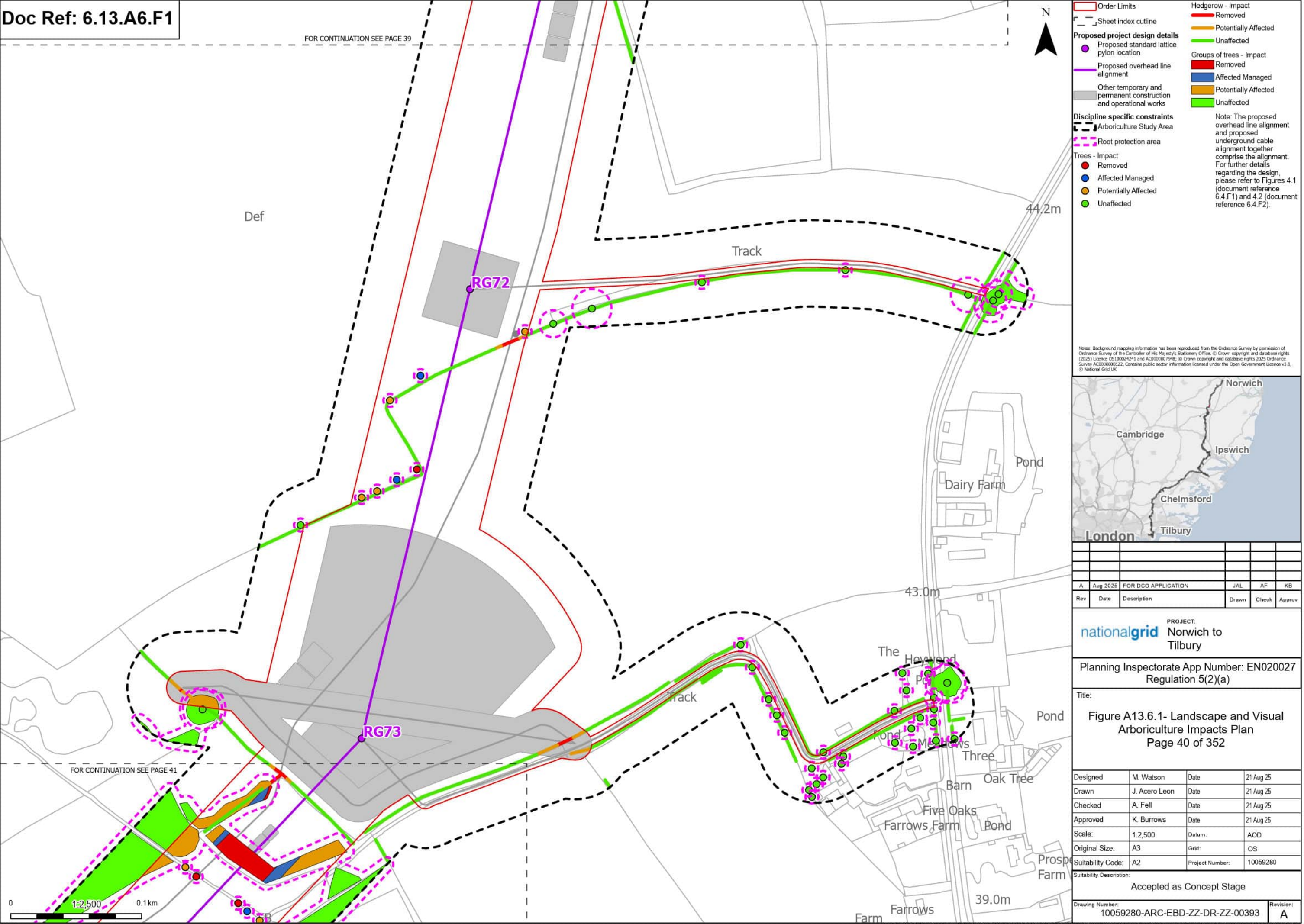


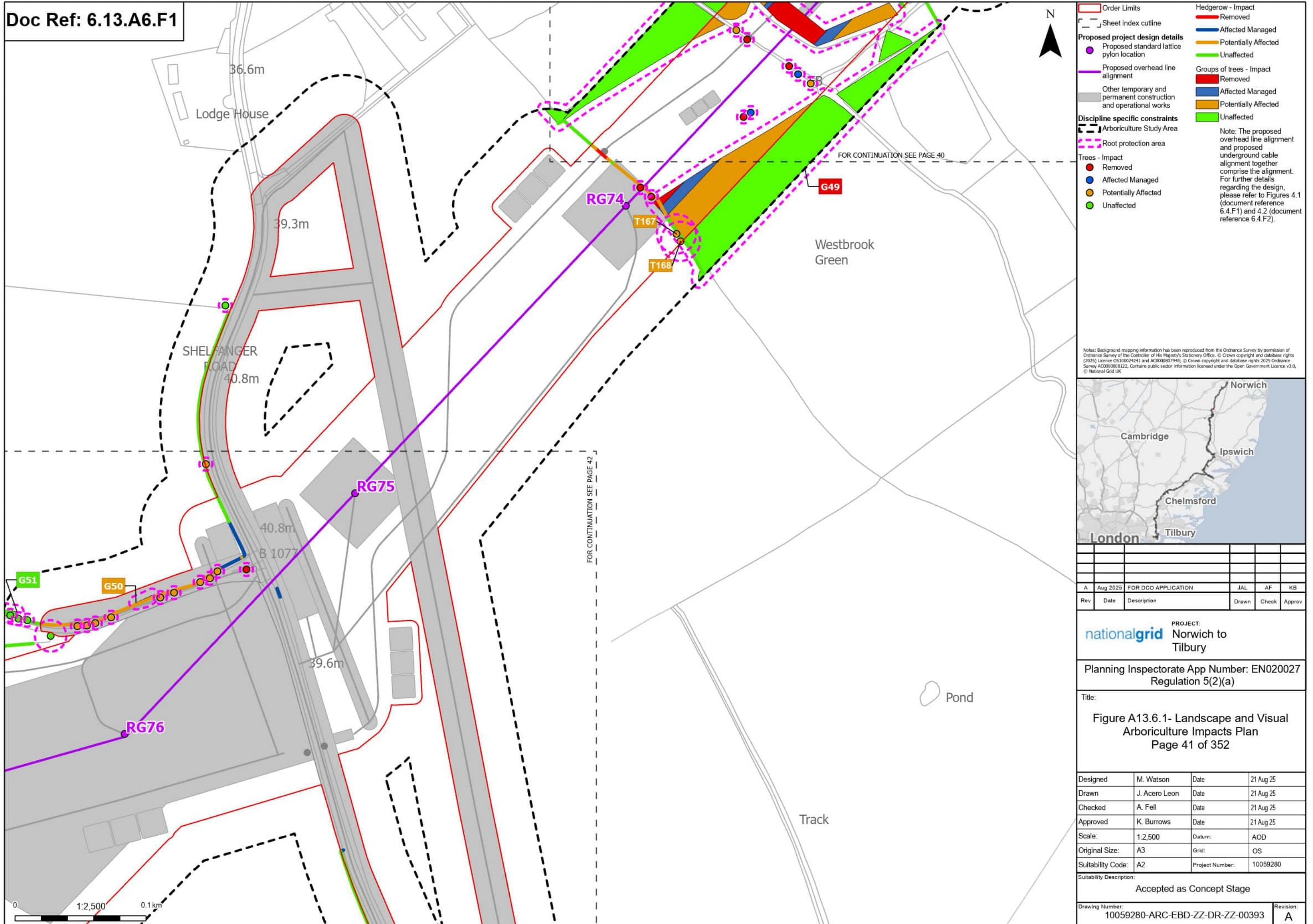


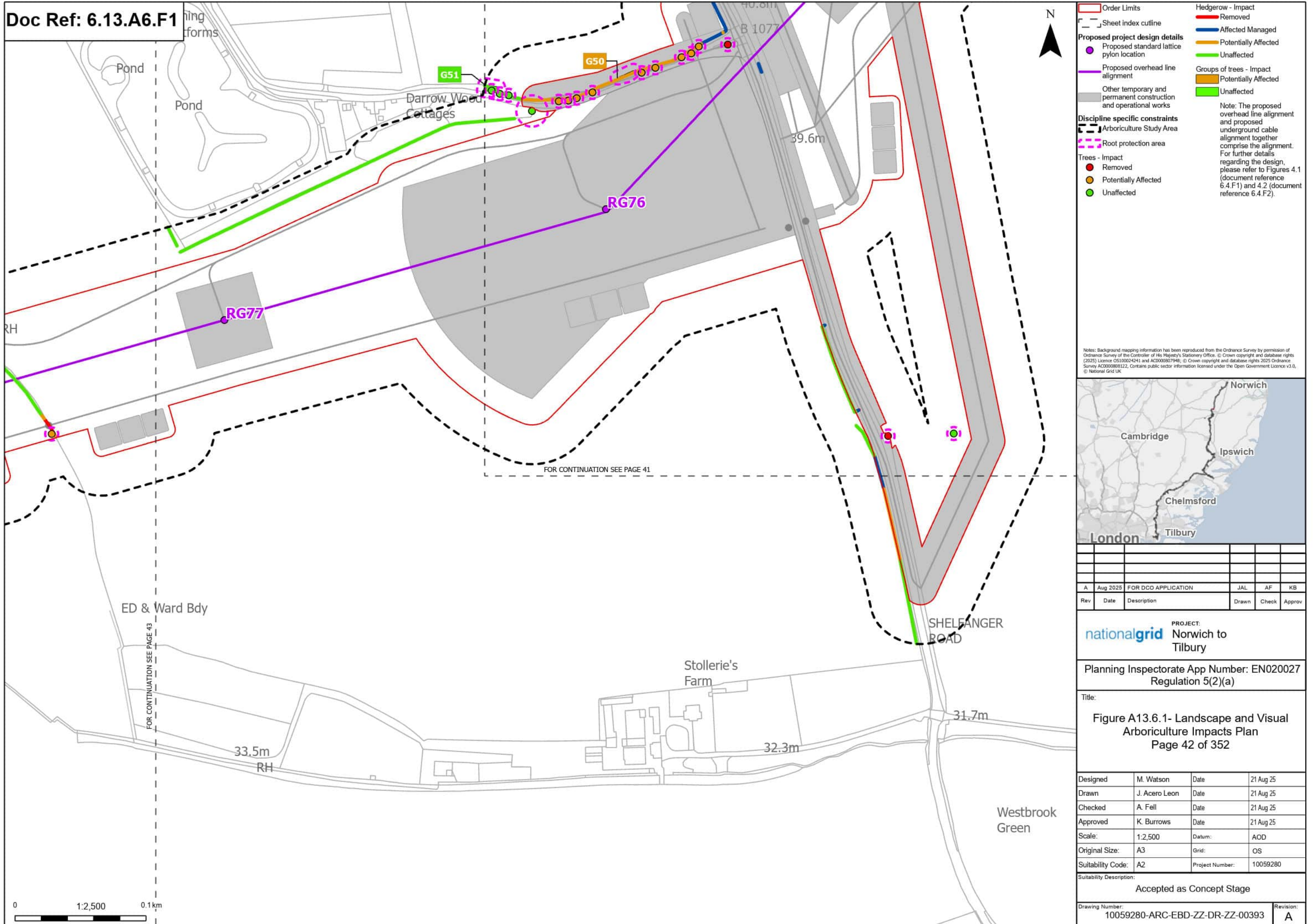


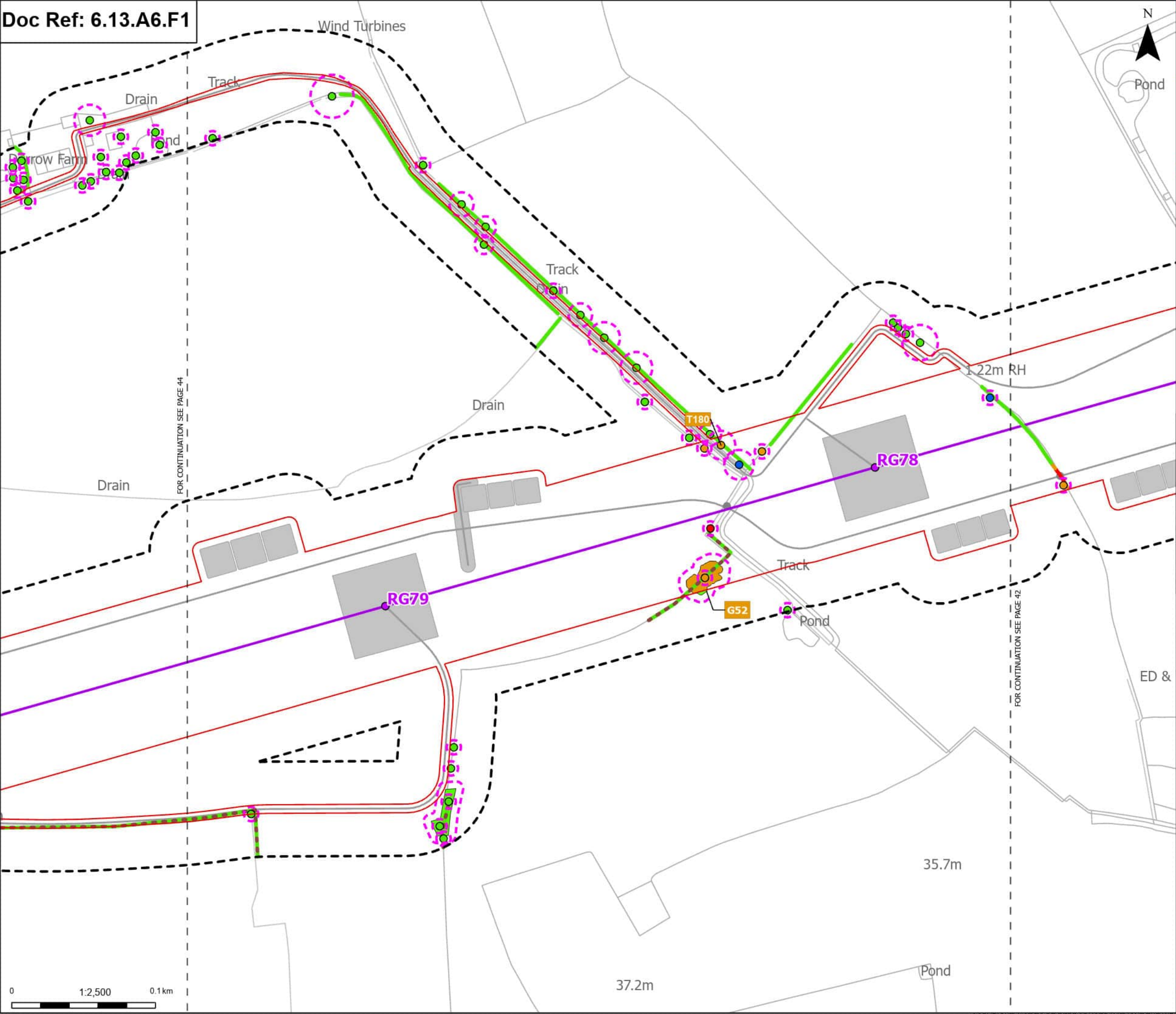












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Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv

PROJECT:

nationalgrid Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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Title:

Figure A13.6.1- Landscape and Visual
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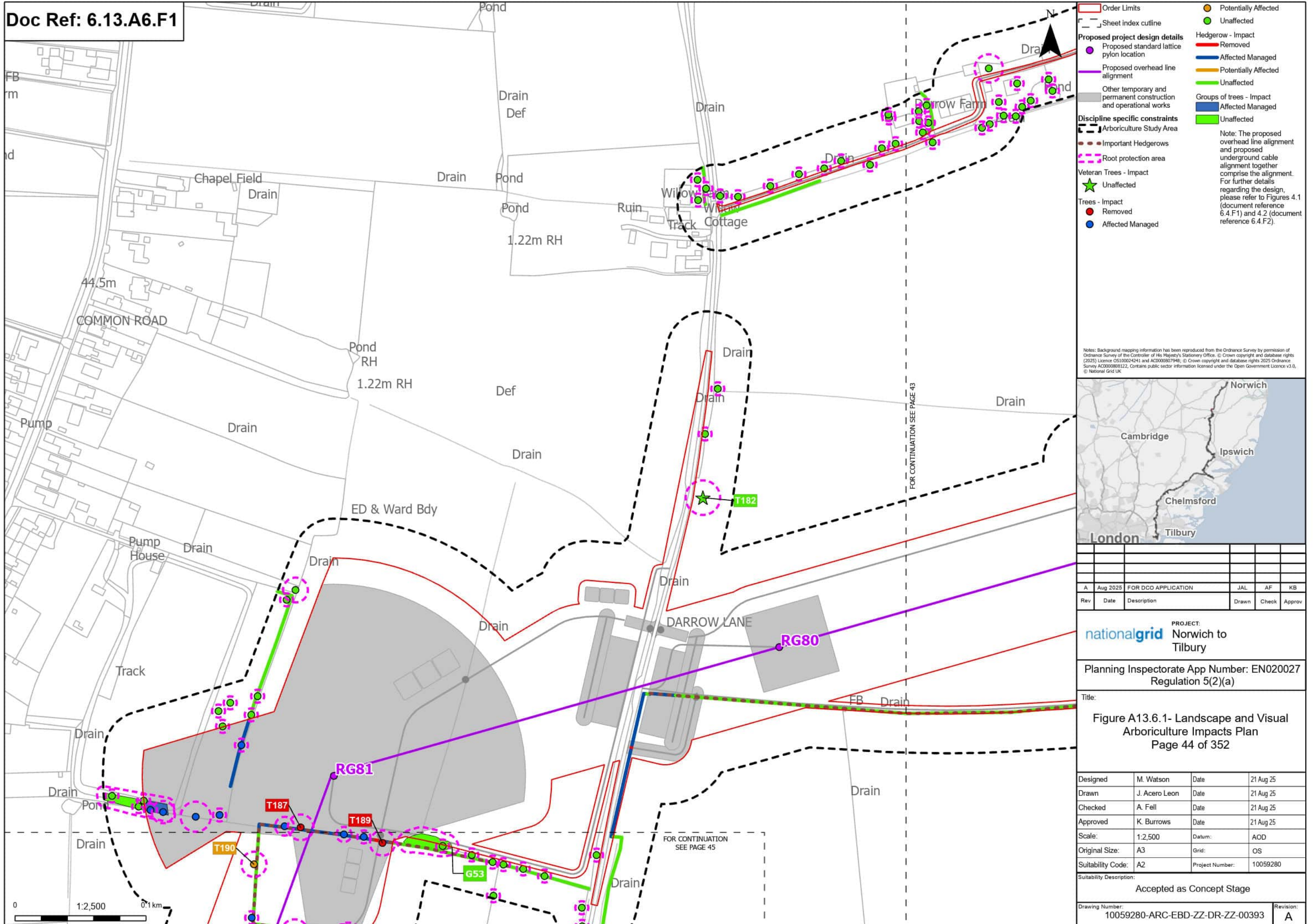
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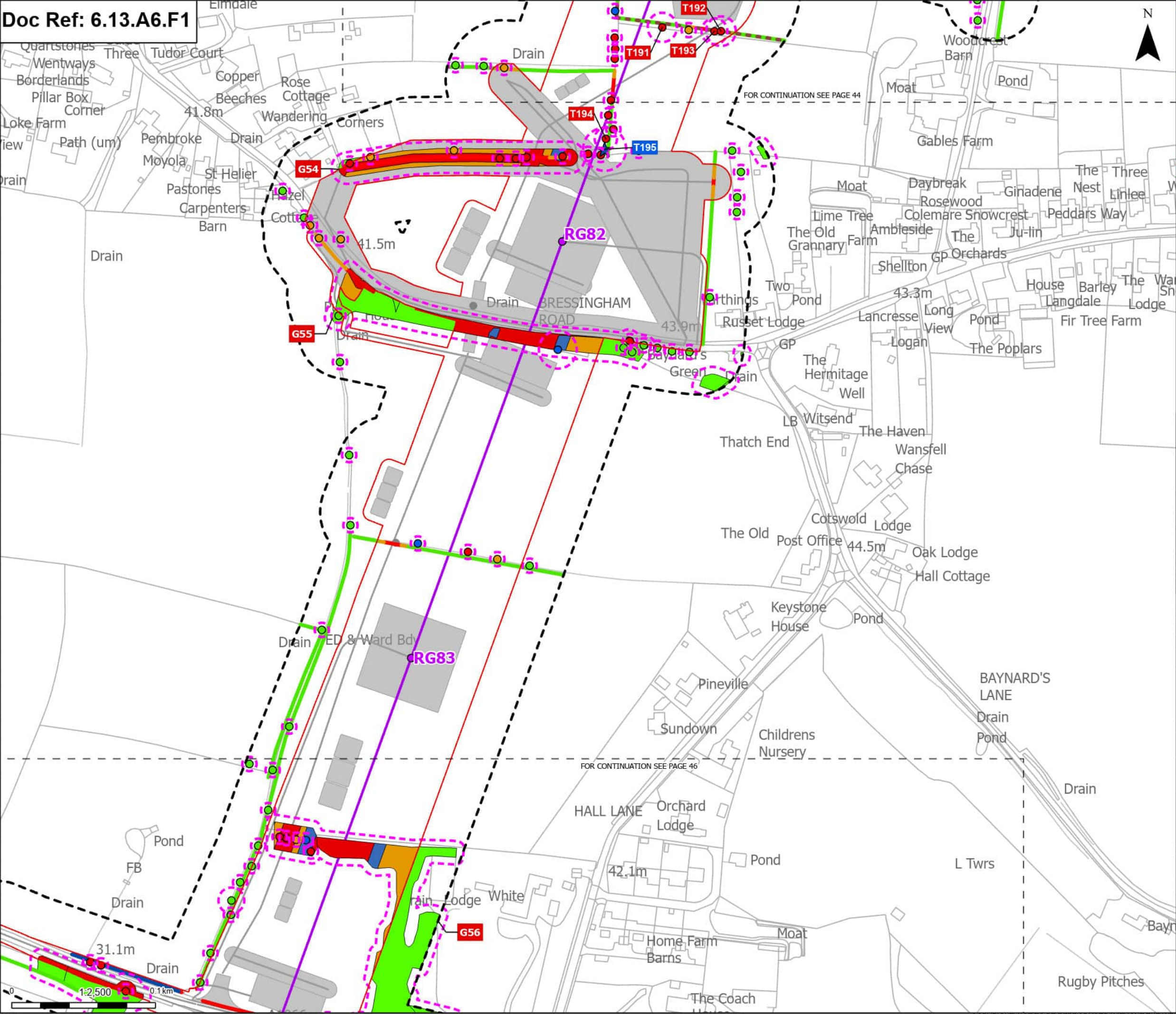
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- Sheet Index outline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Unaffected

- Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Veteran Trees - Impact

- Affected Managed

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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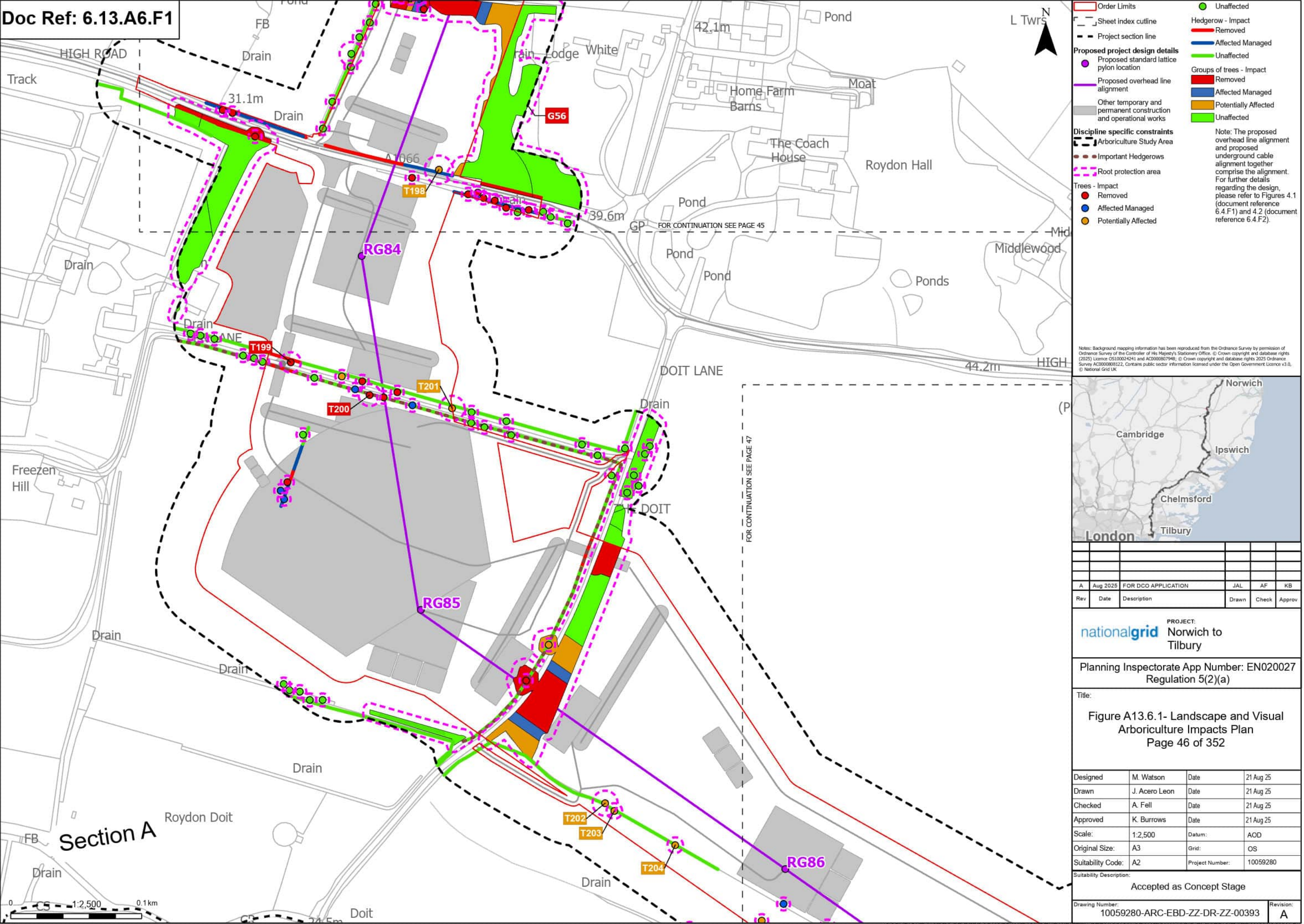
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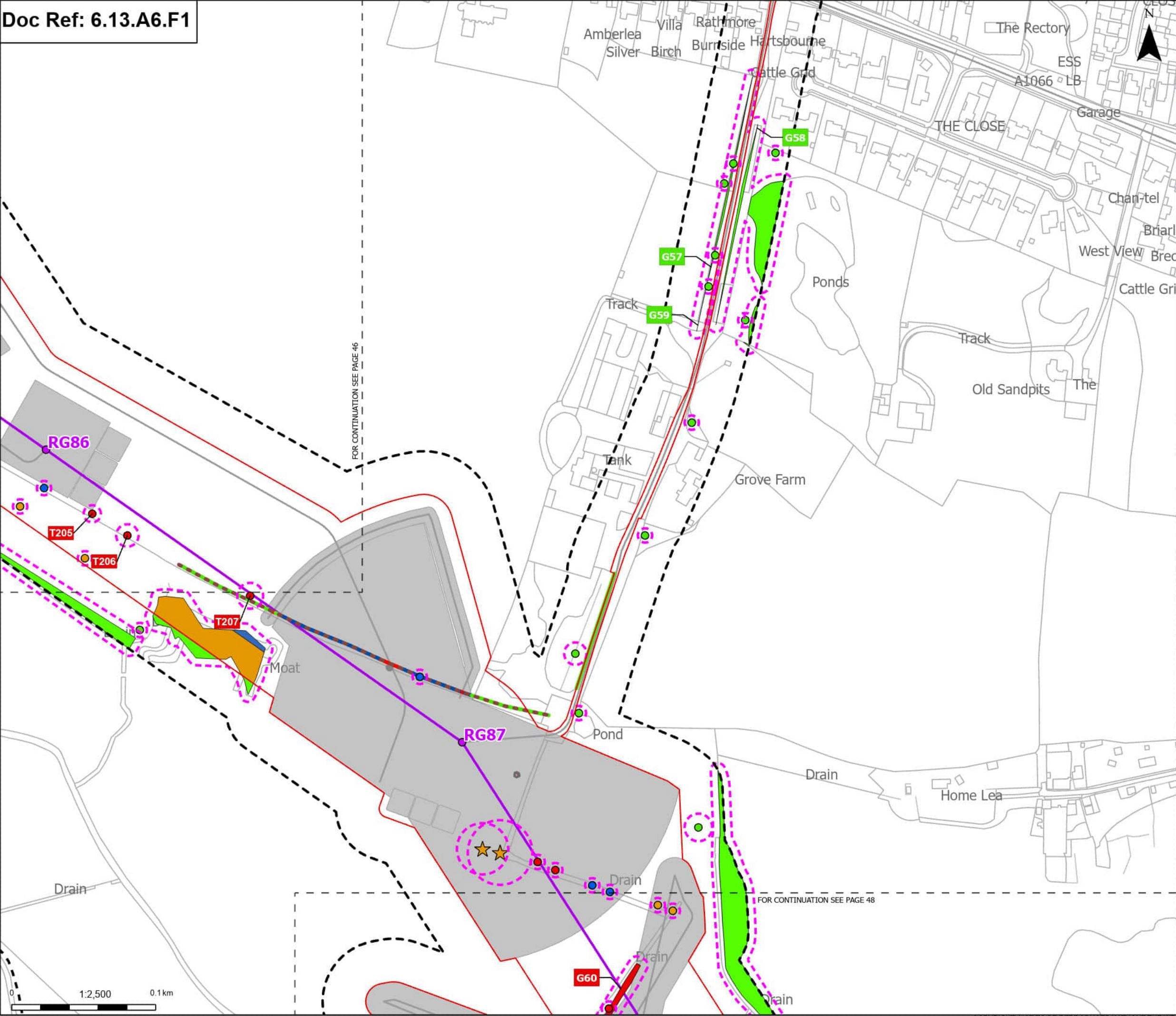
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Approved	K. Burrows	Date	21 Aug 25
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Important Hedgerows

Root protection area

Veteran Trees - Impact

Potentially Affected

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:

Norwich to Tilbury

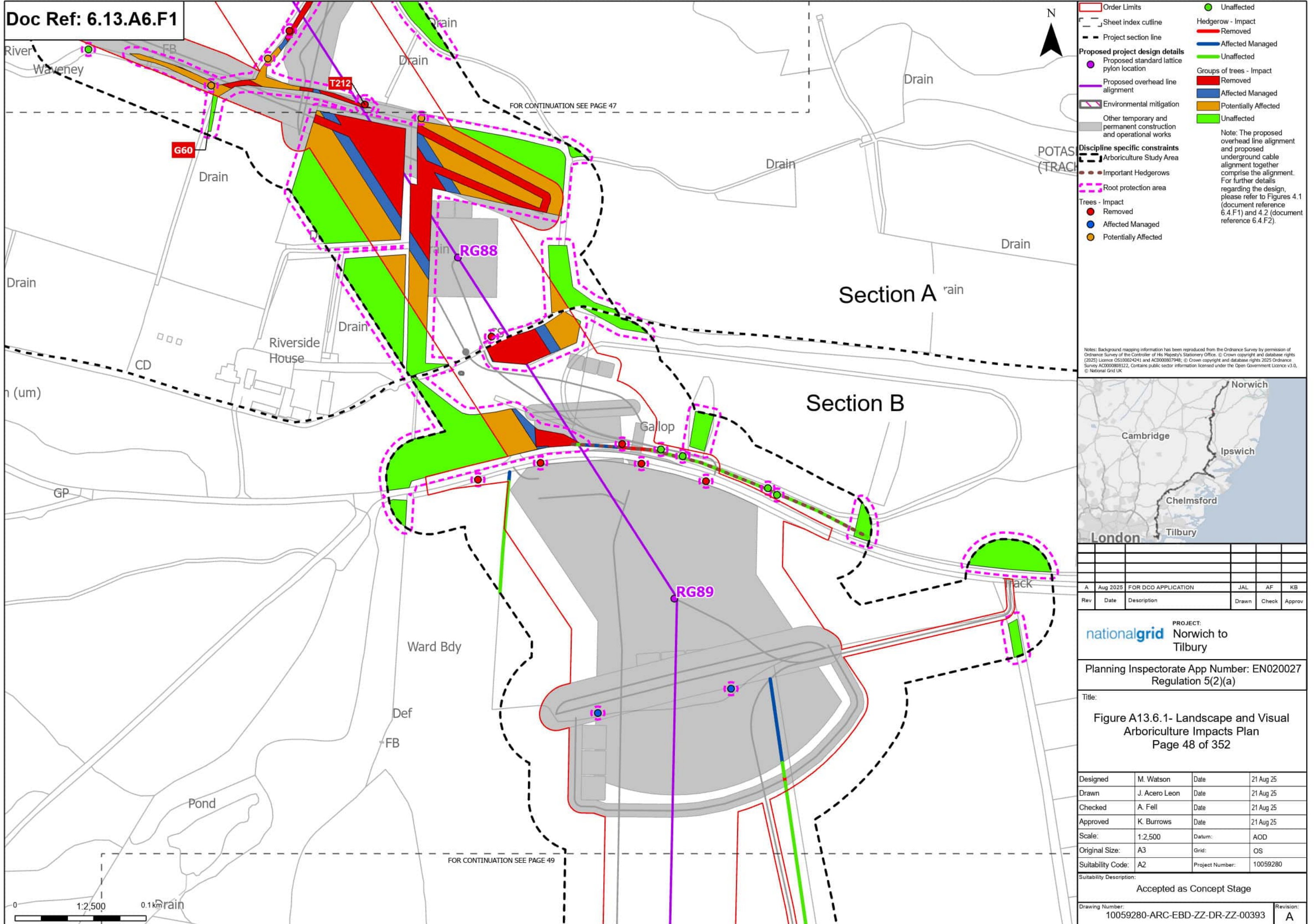
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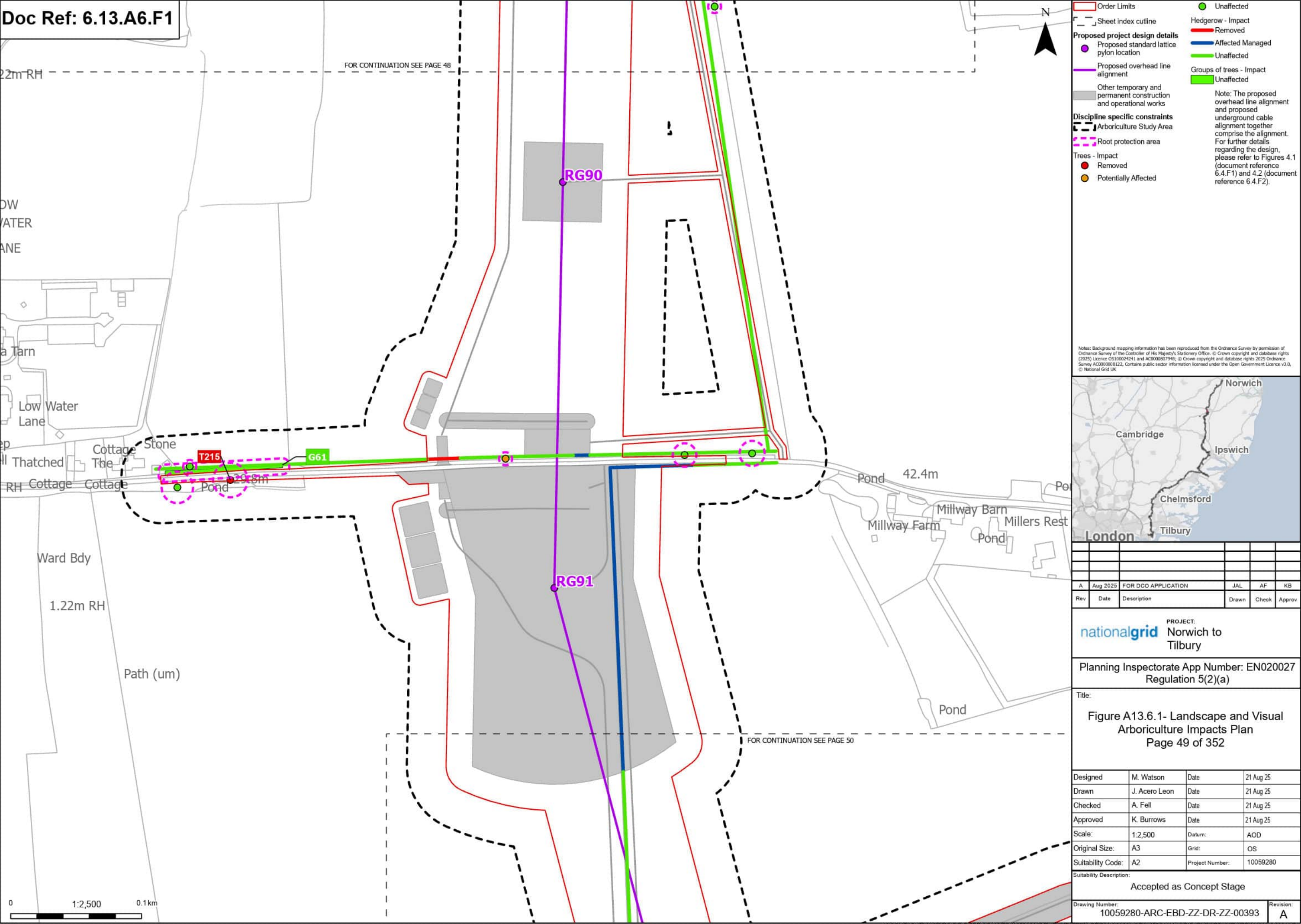
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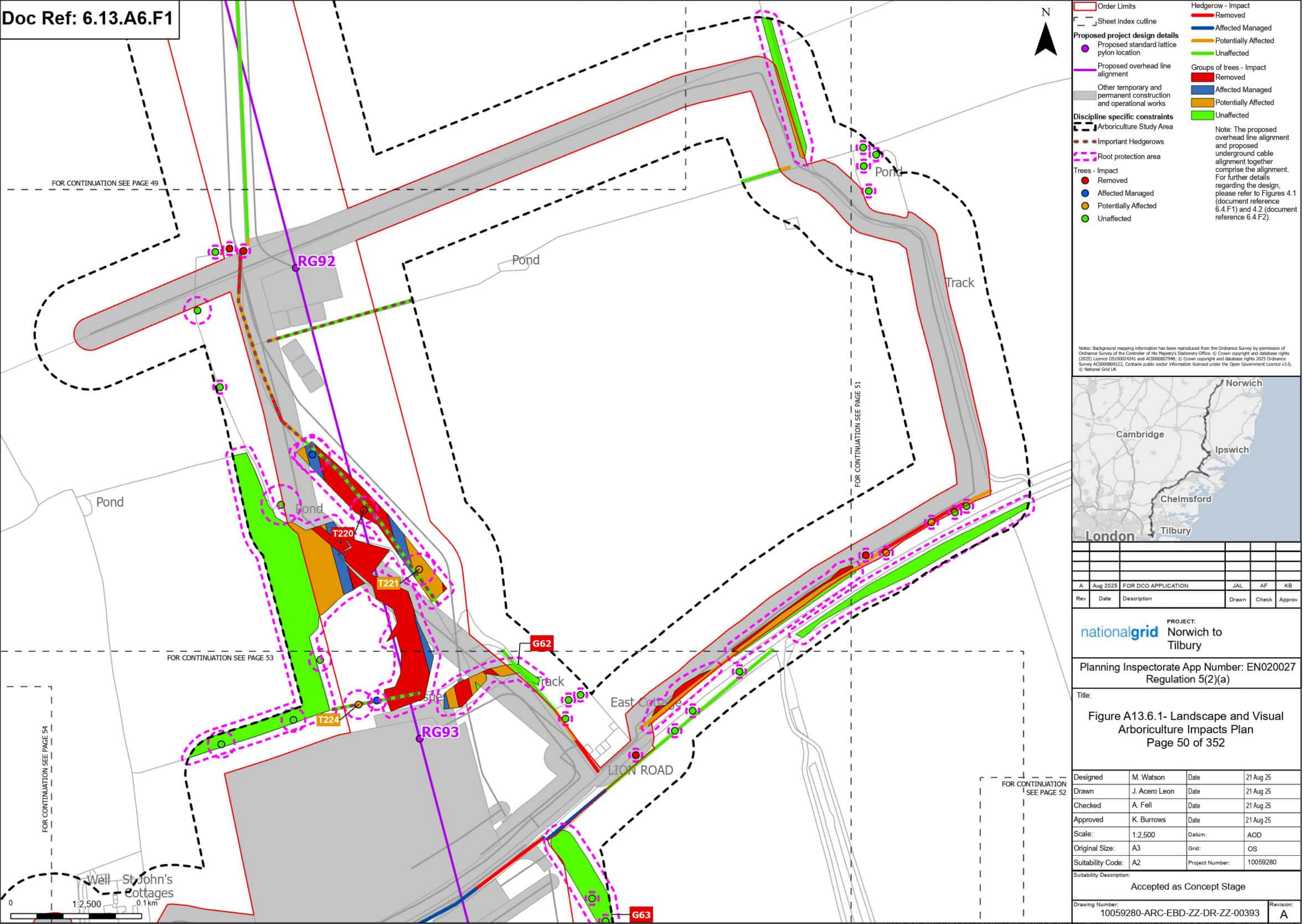
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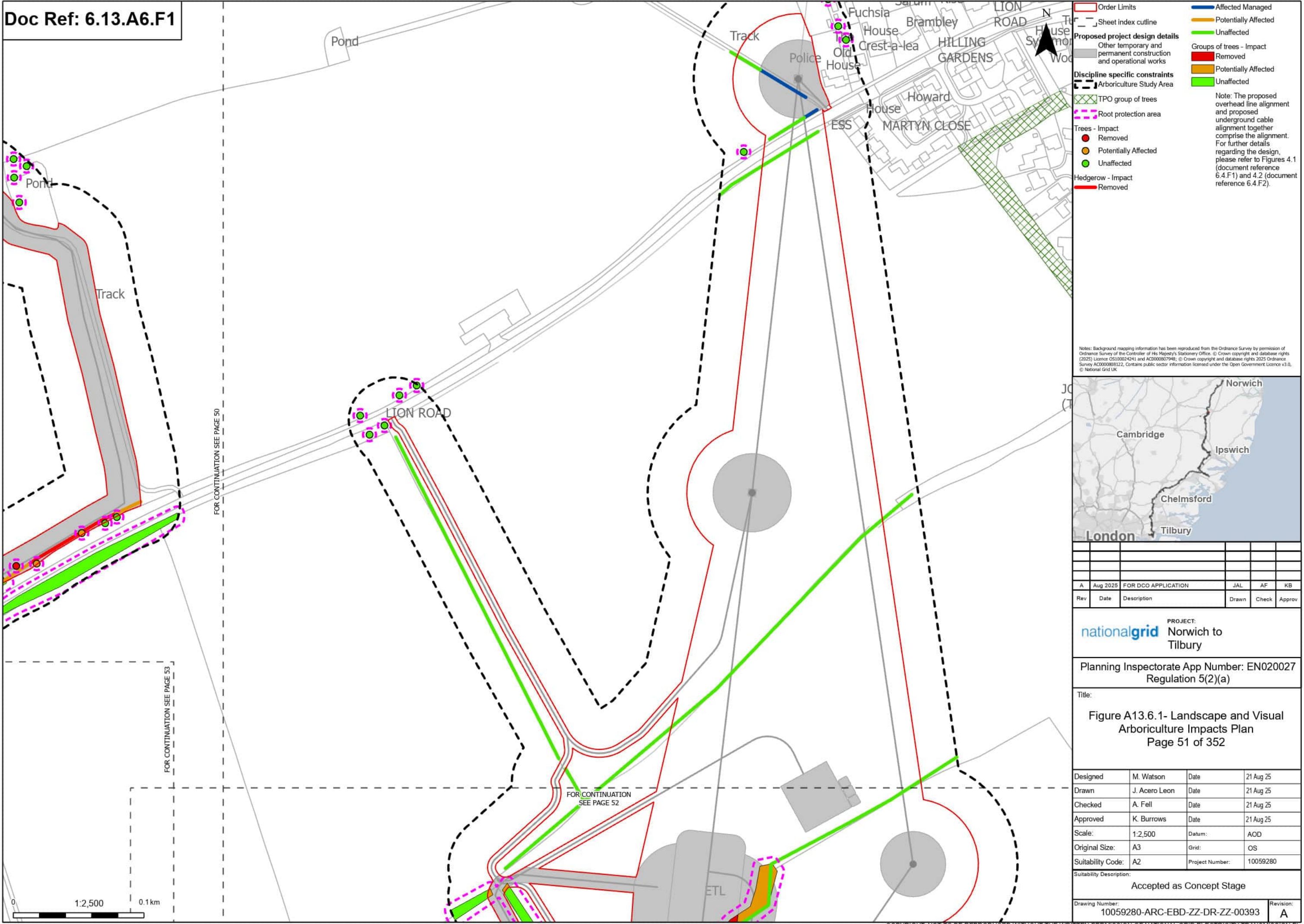
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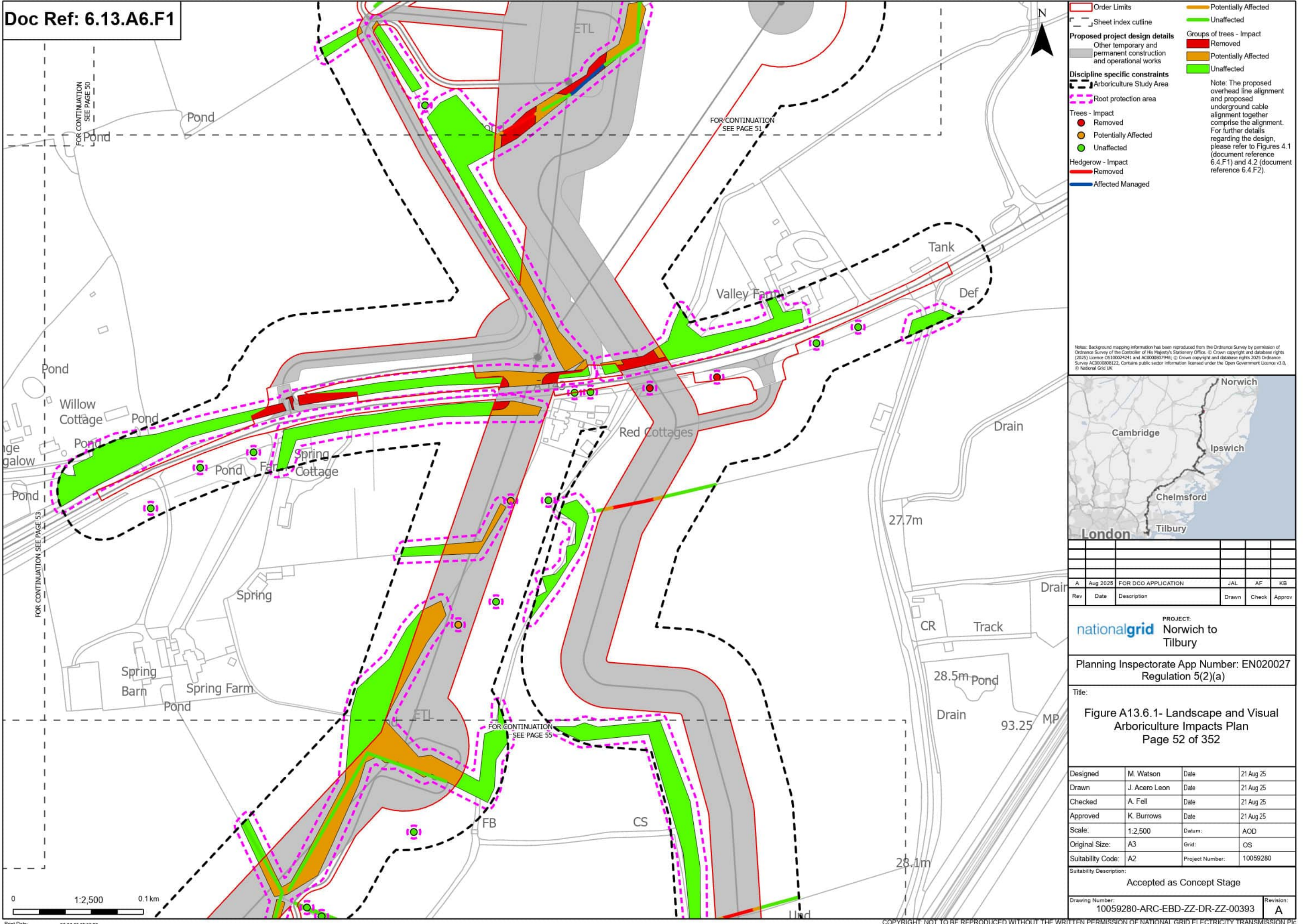
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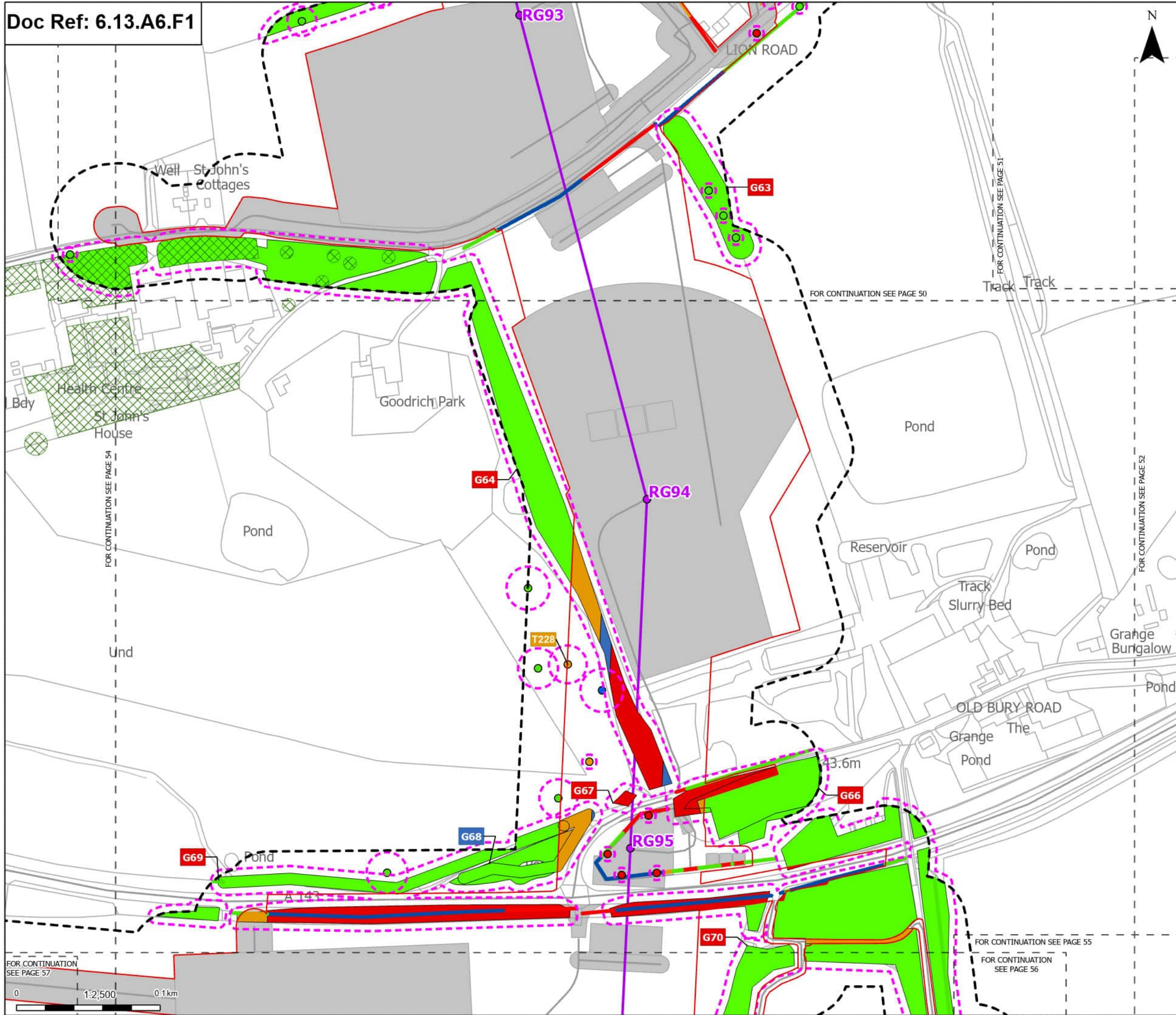












Proposed project design details

- Order Limits
- Sheet Index outline
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- TPO group of trees
- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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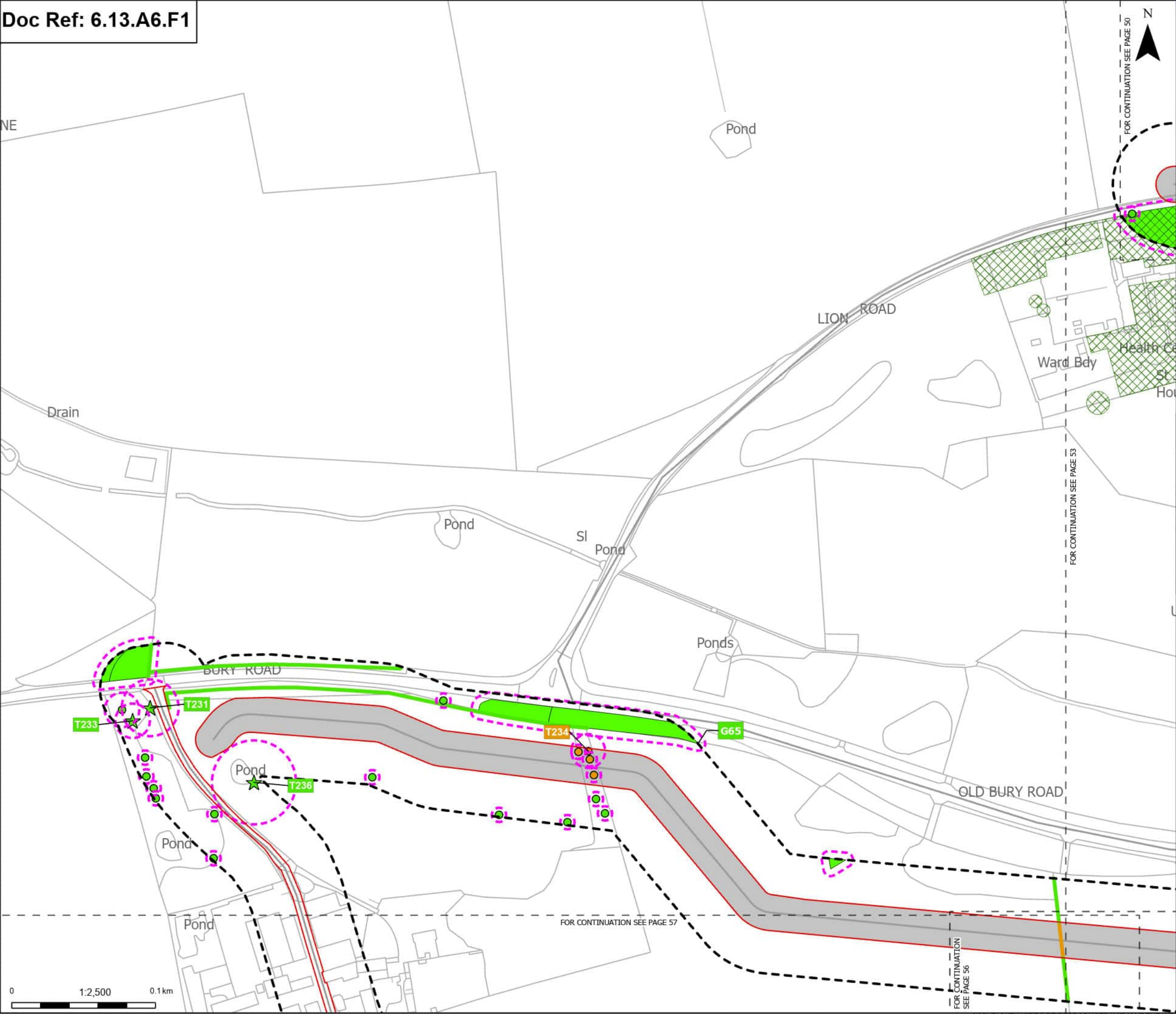
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Approved	K. Burrows	Date	21 Aug 25
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Suitability Description:	Accepted as Concept Stage
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TPO group of trees

Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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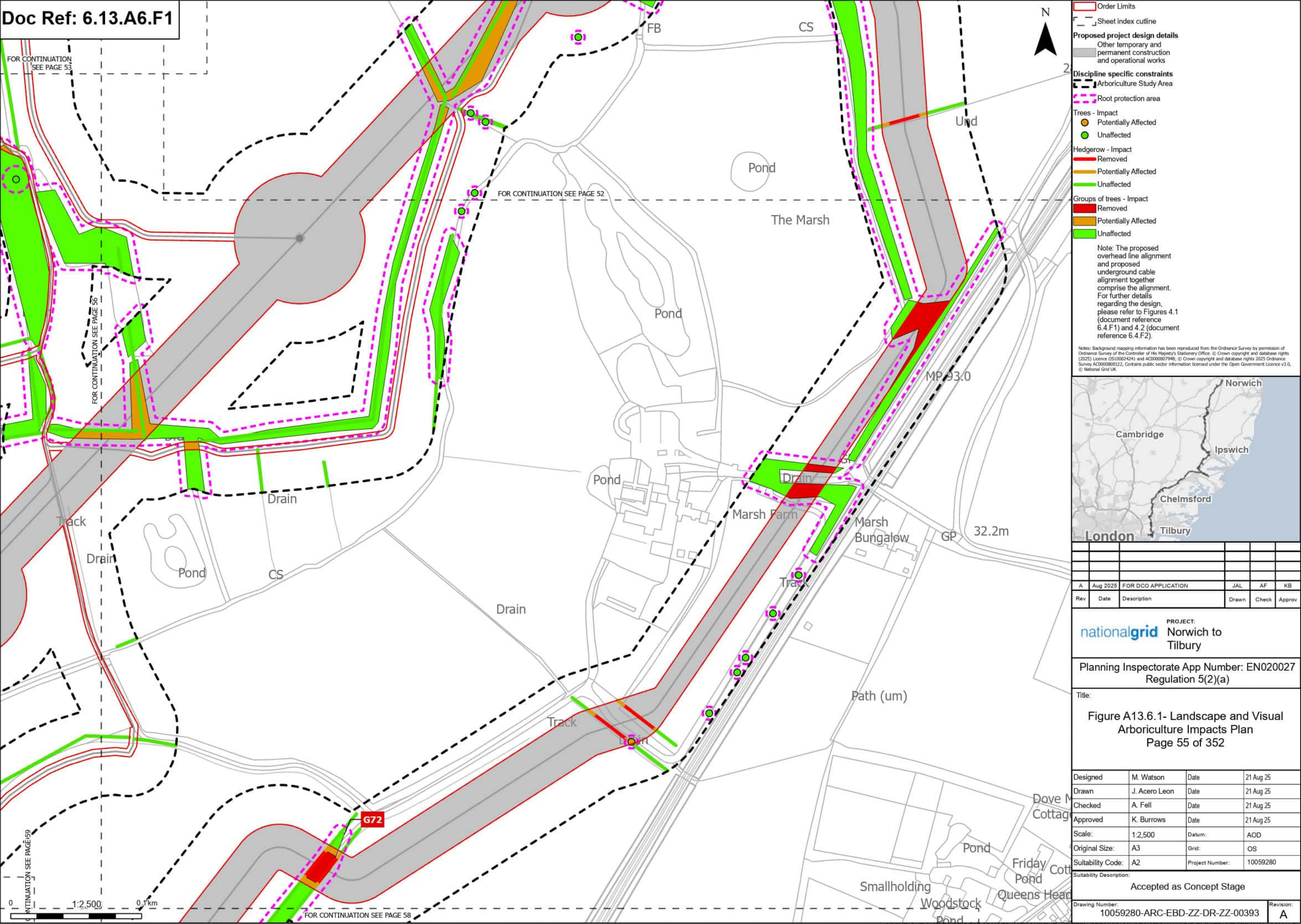
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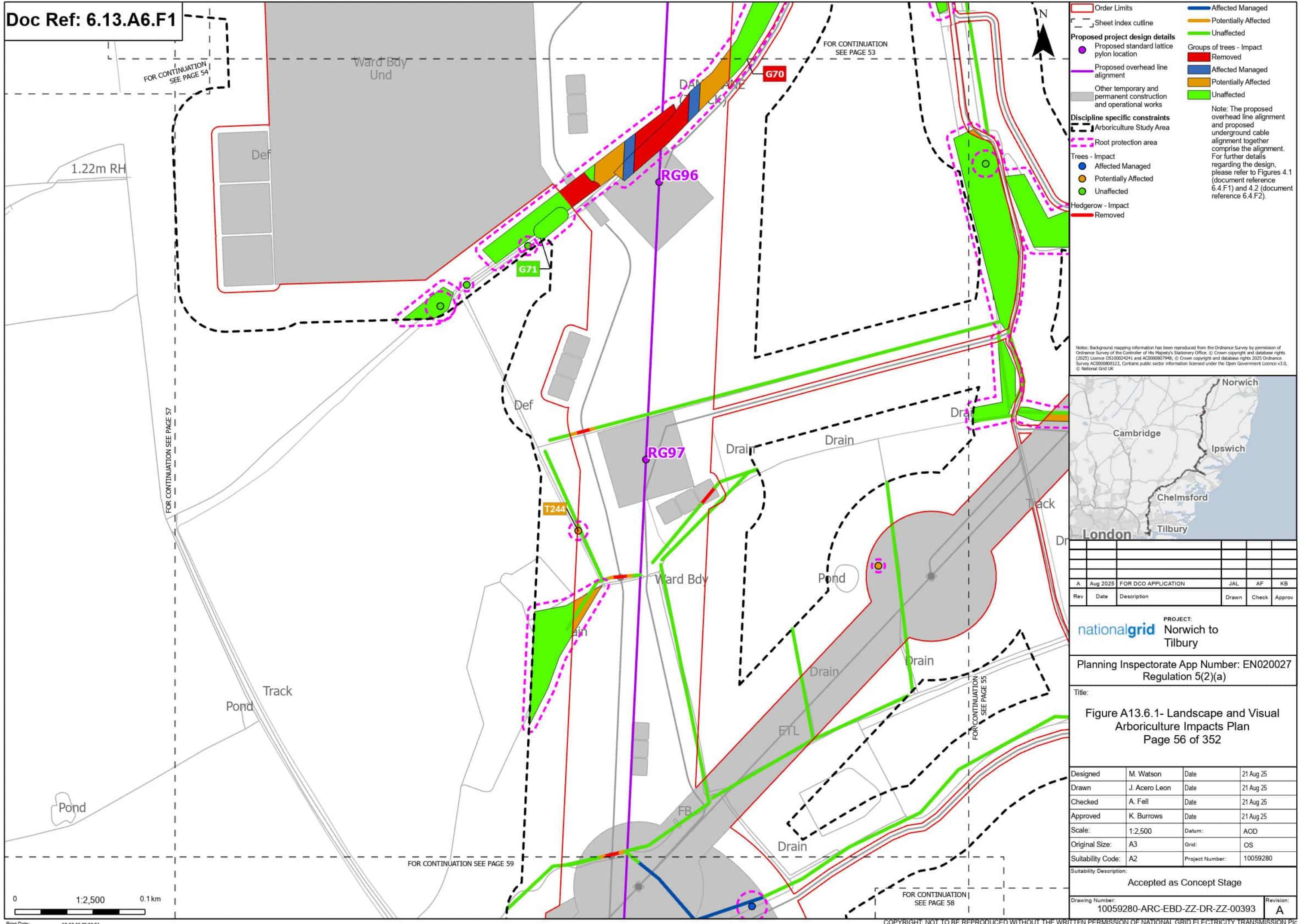
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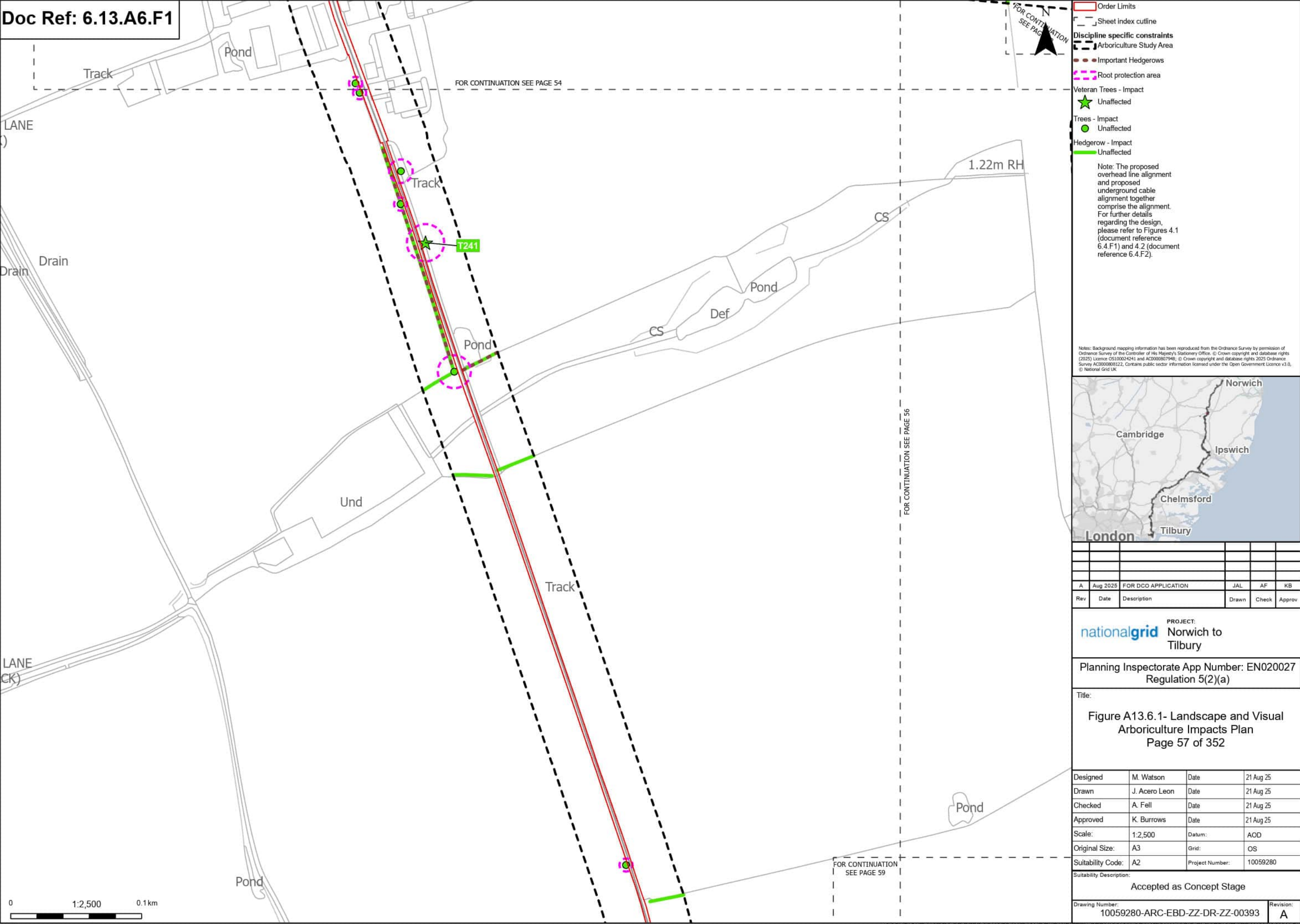
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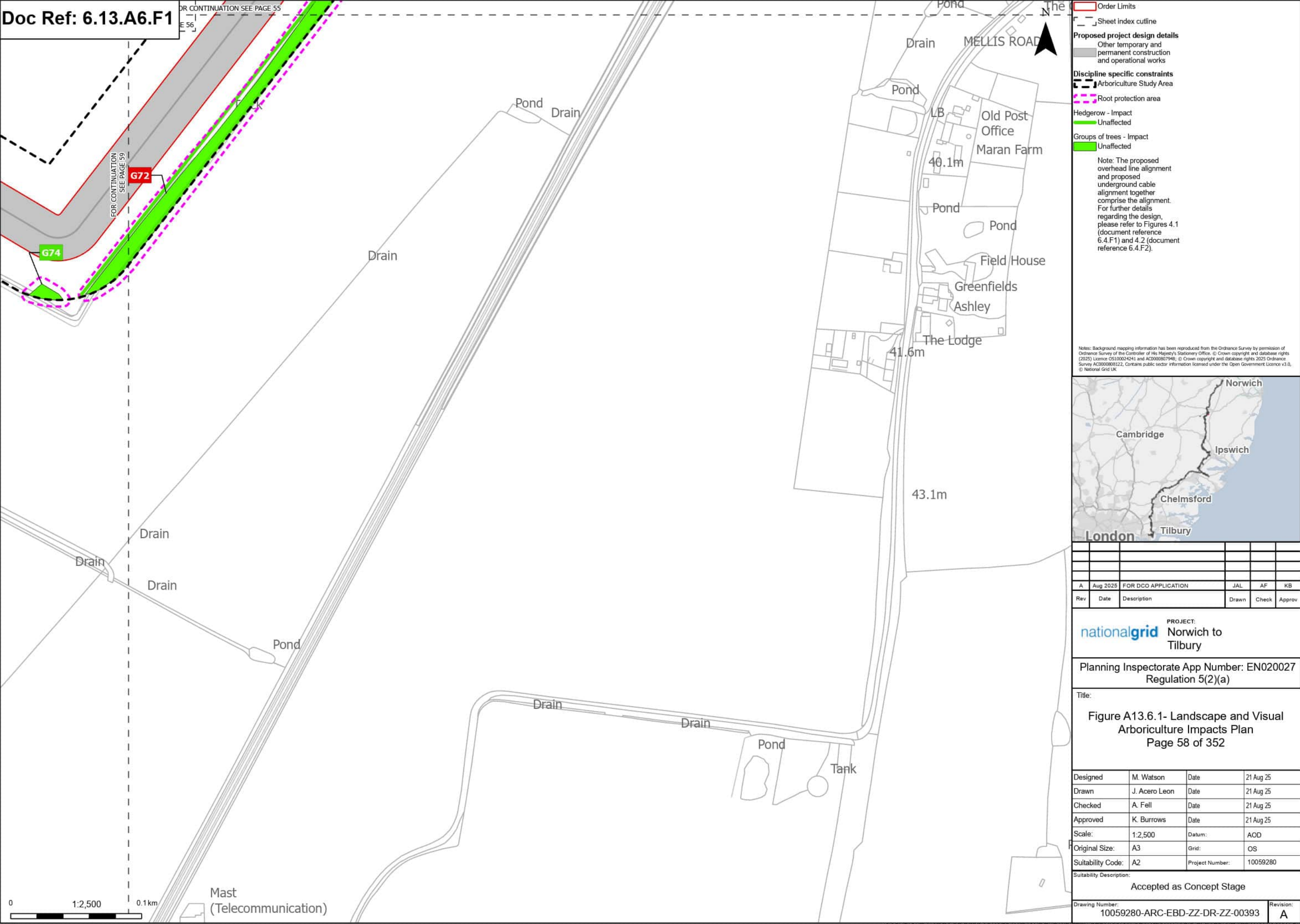
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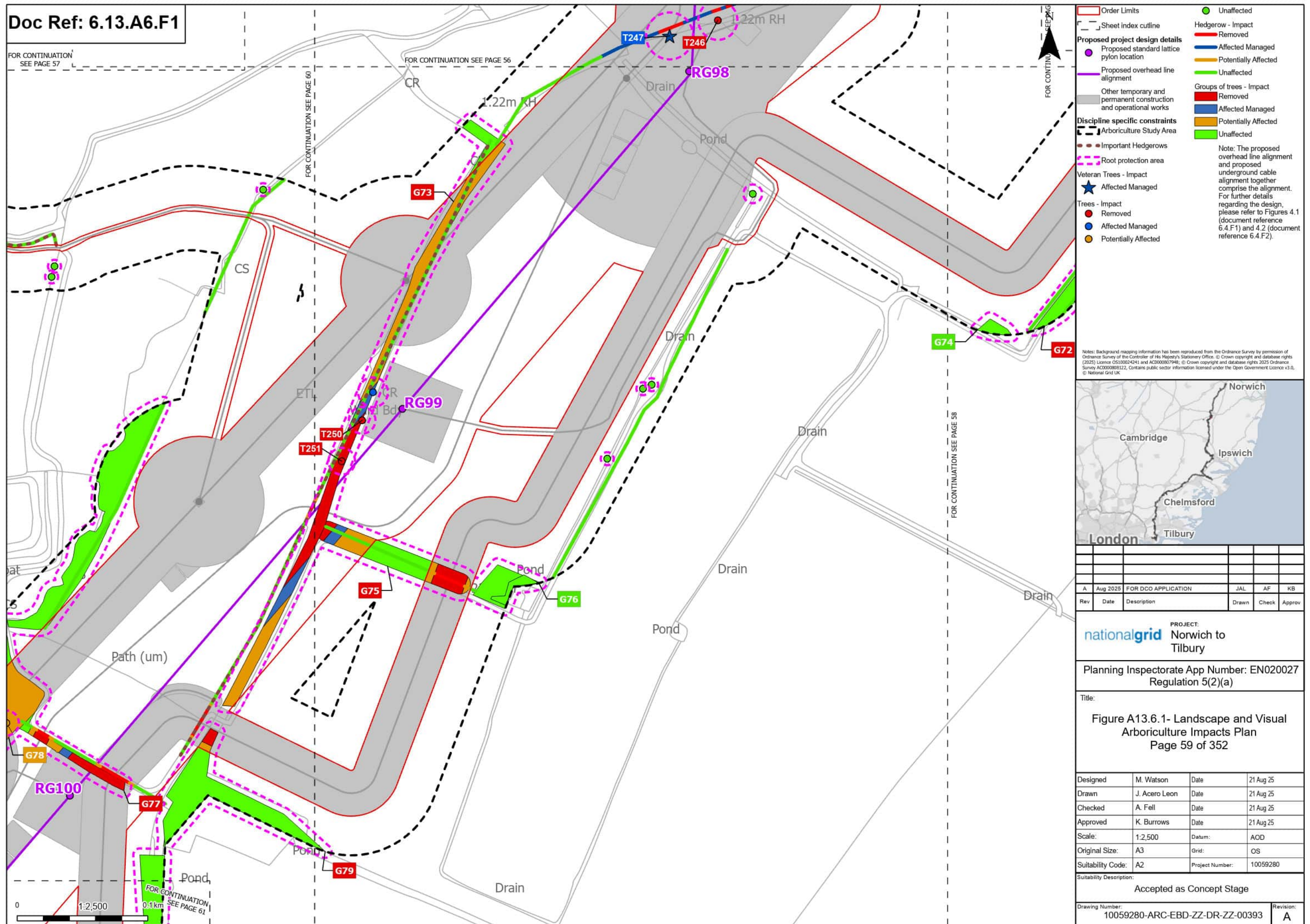
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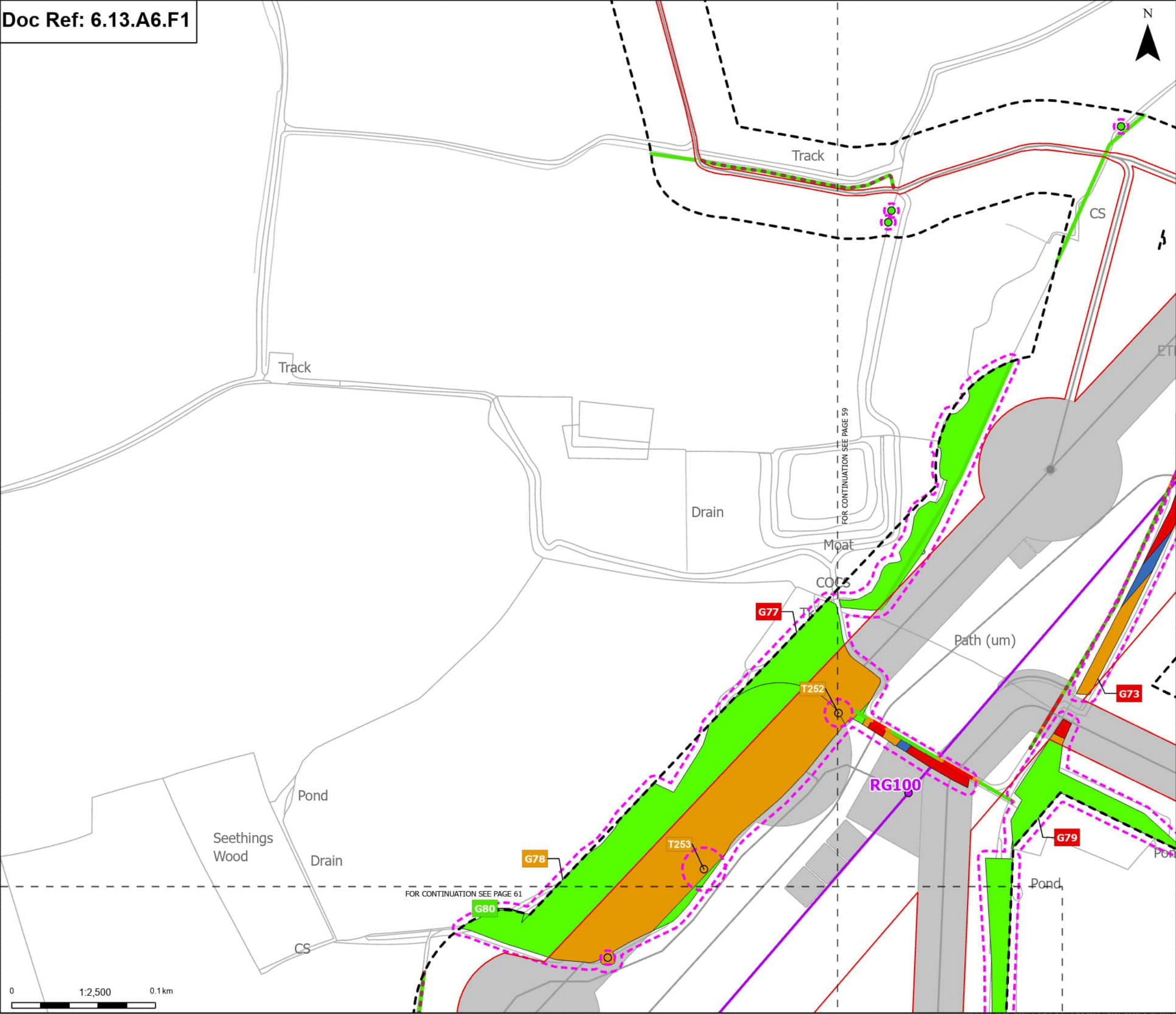
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact

- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Ipswich

Chelmsford

Tilbury

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Approved	K. Burrows	Date	21 Aug 25
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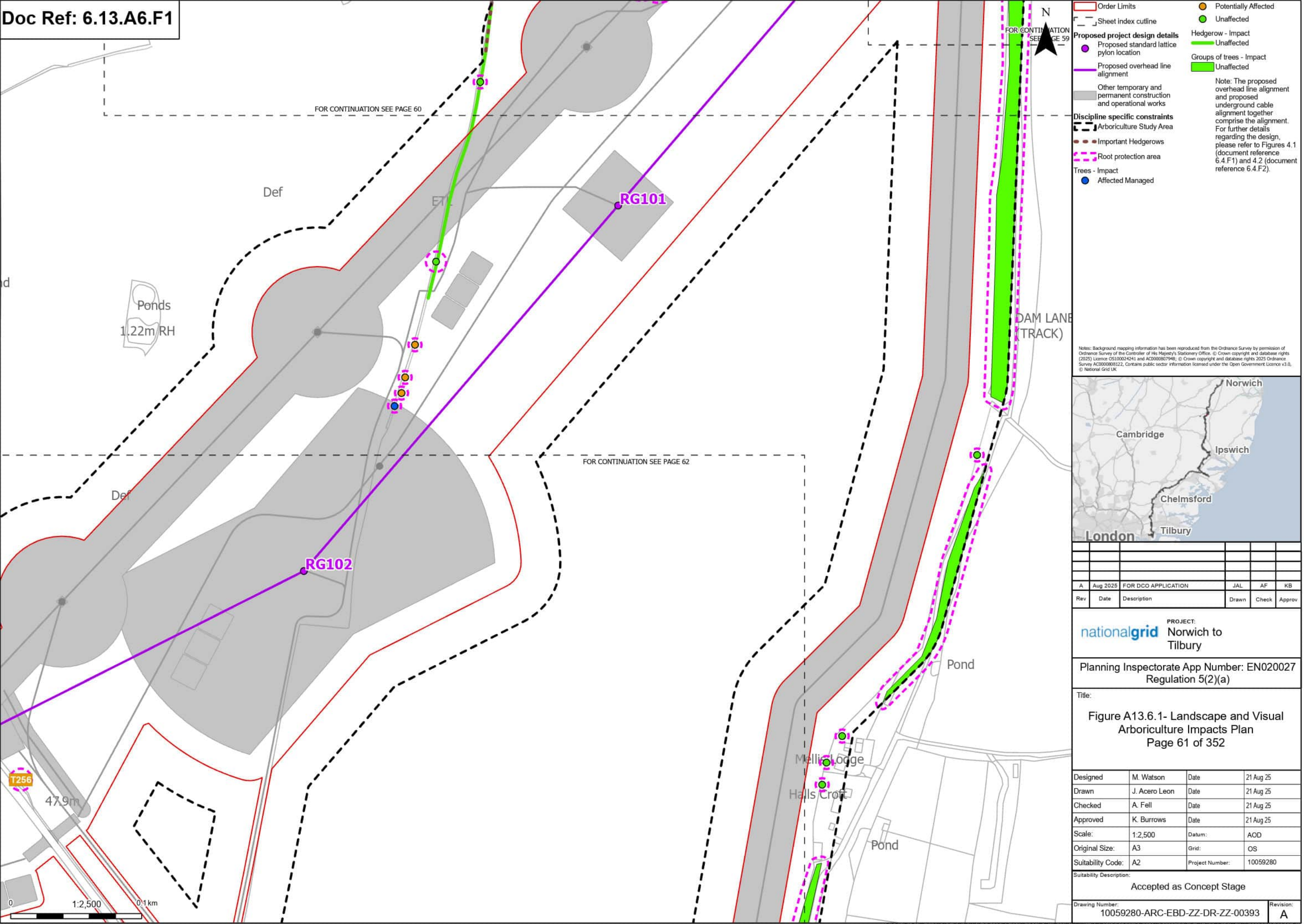
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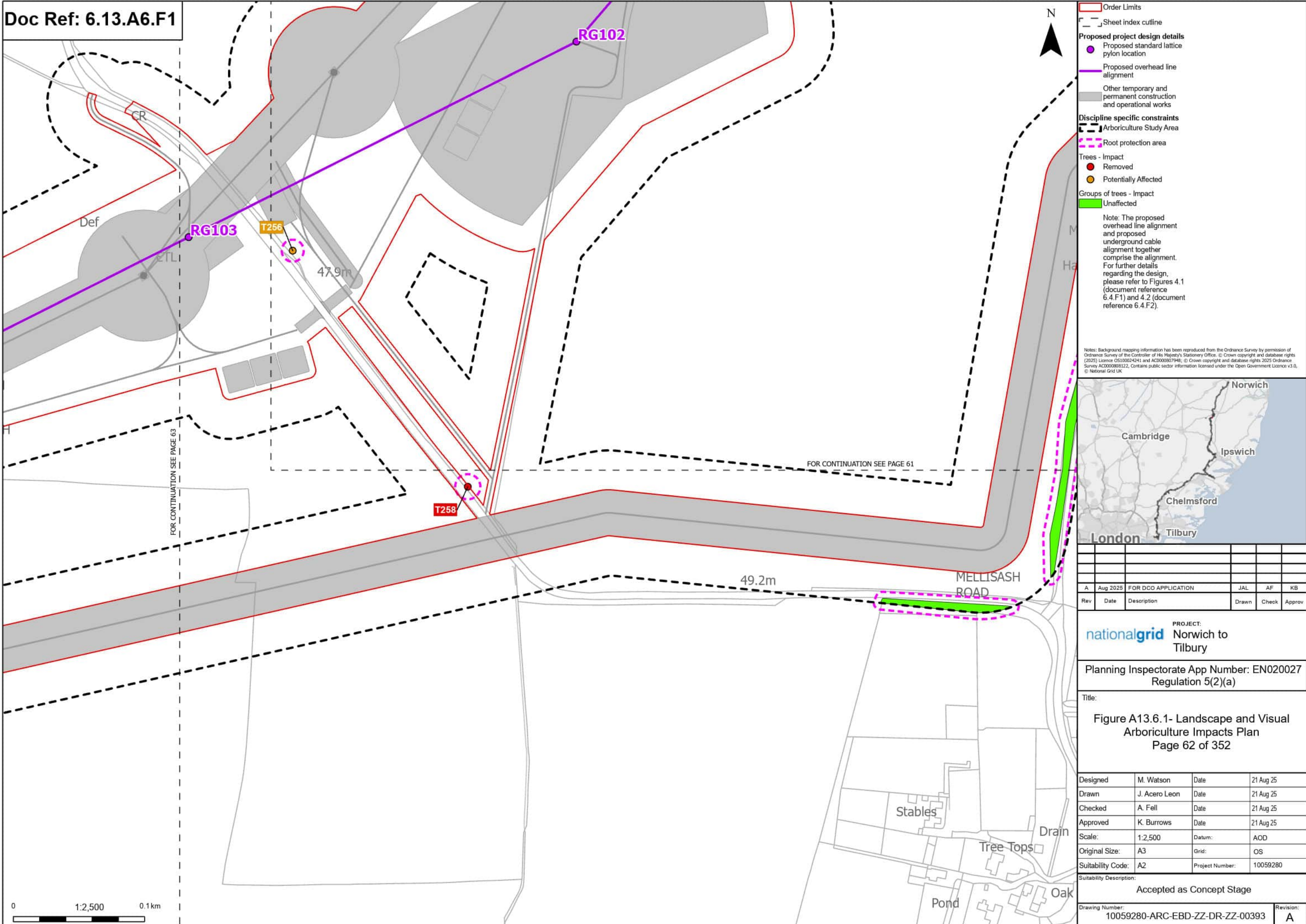
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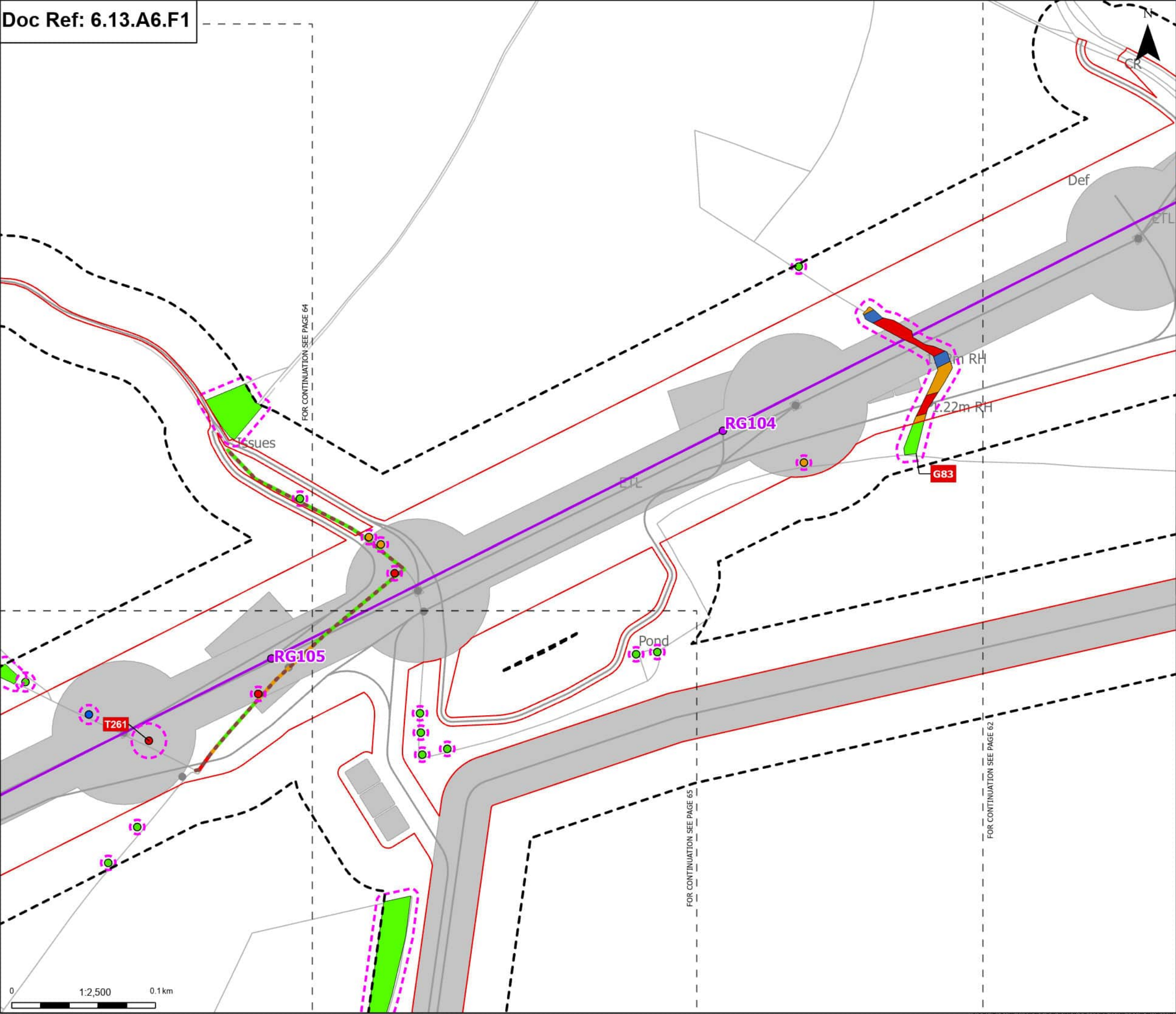
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Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

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Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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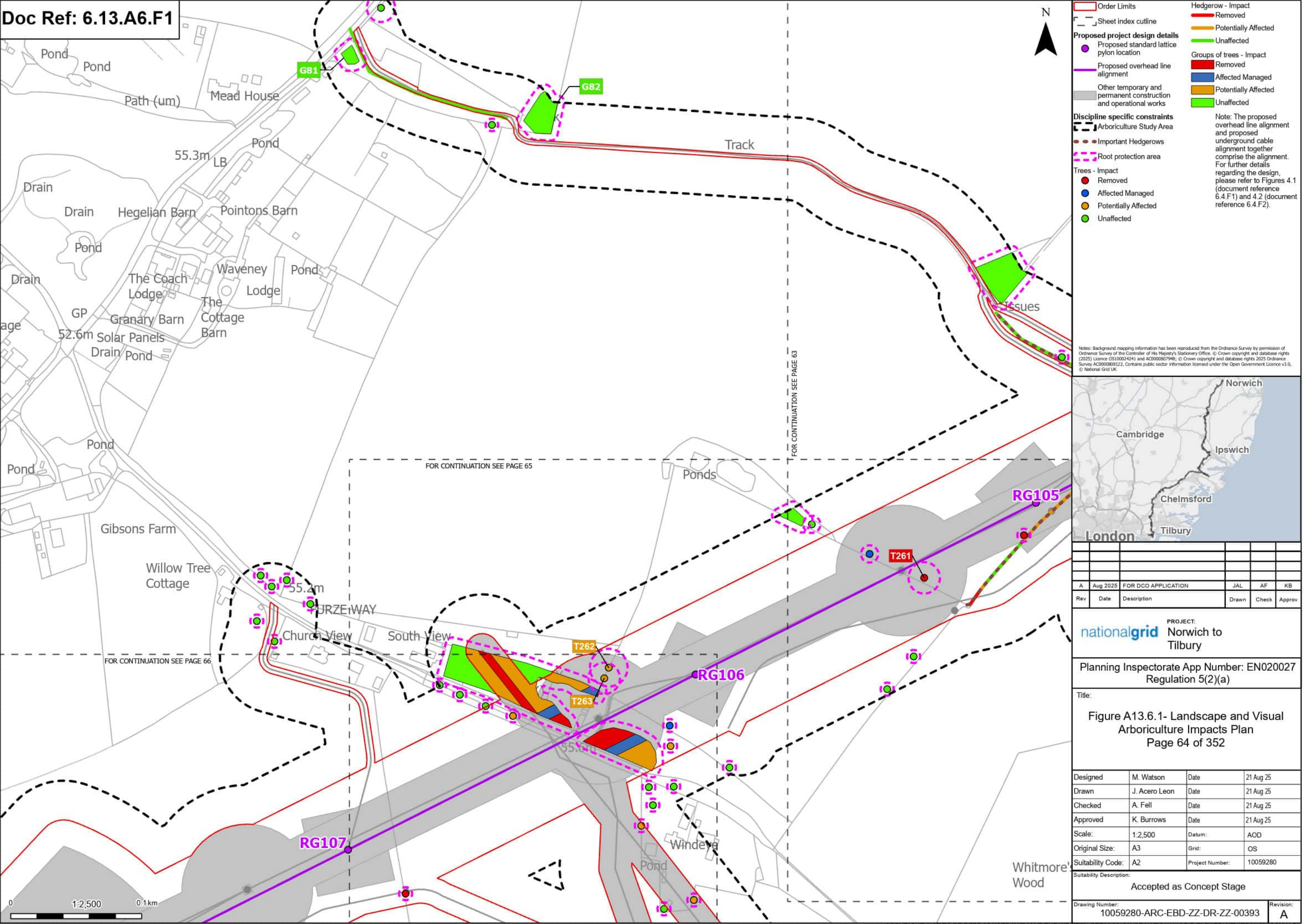
Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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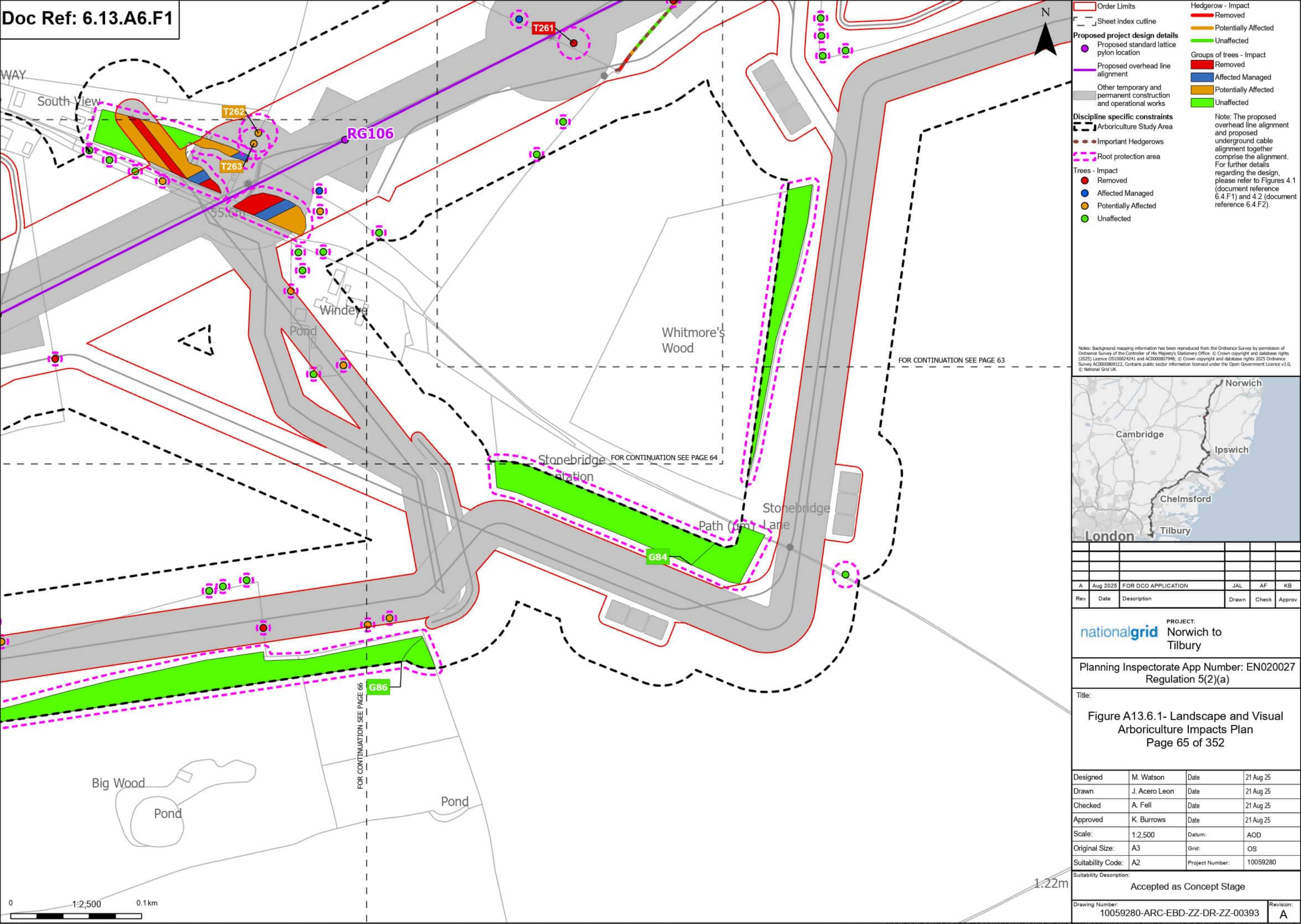
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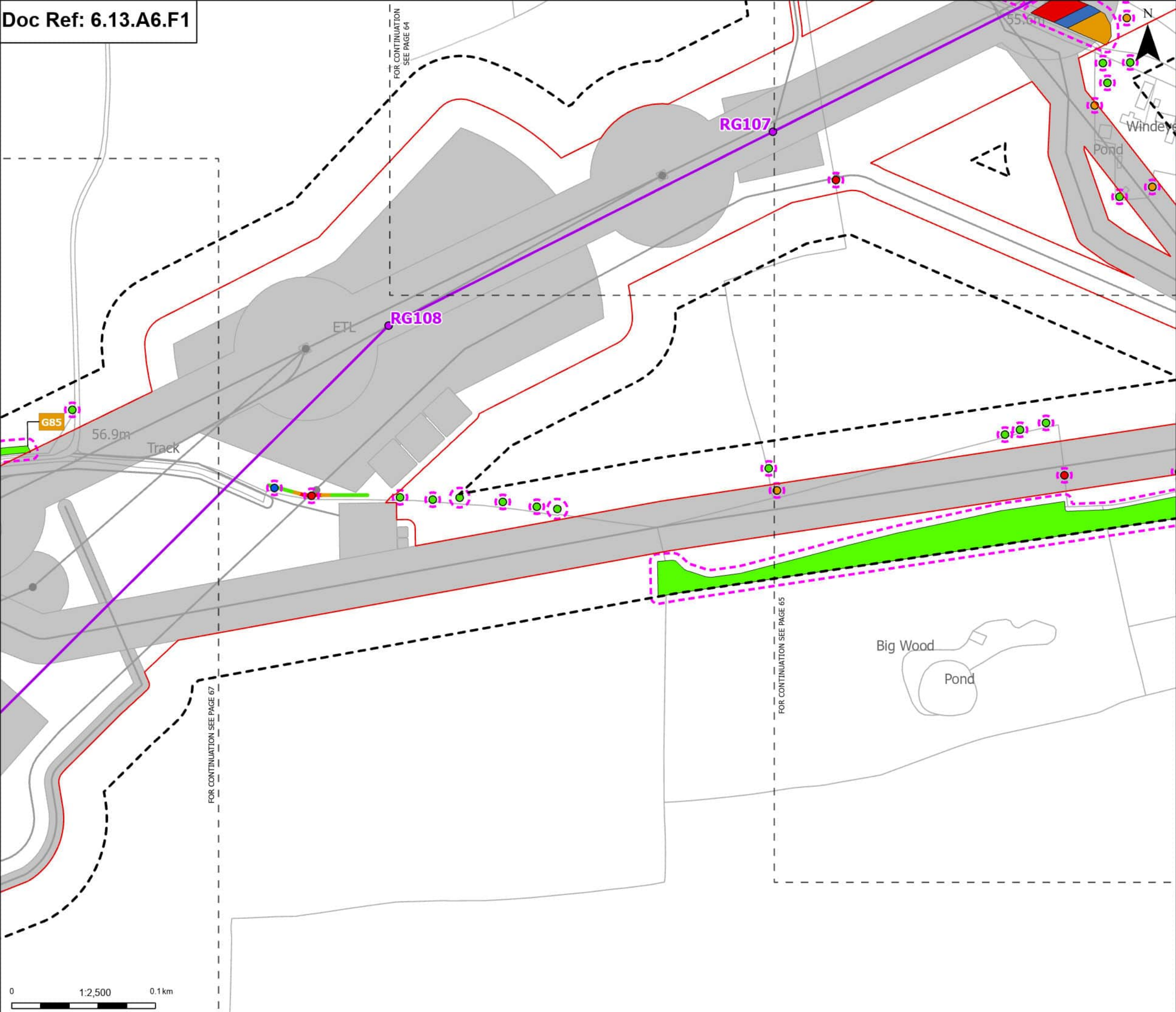
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Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

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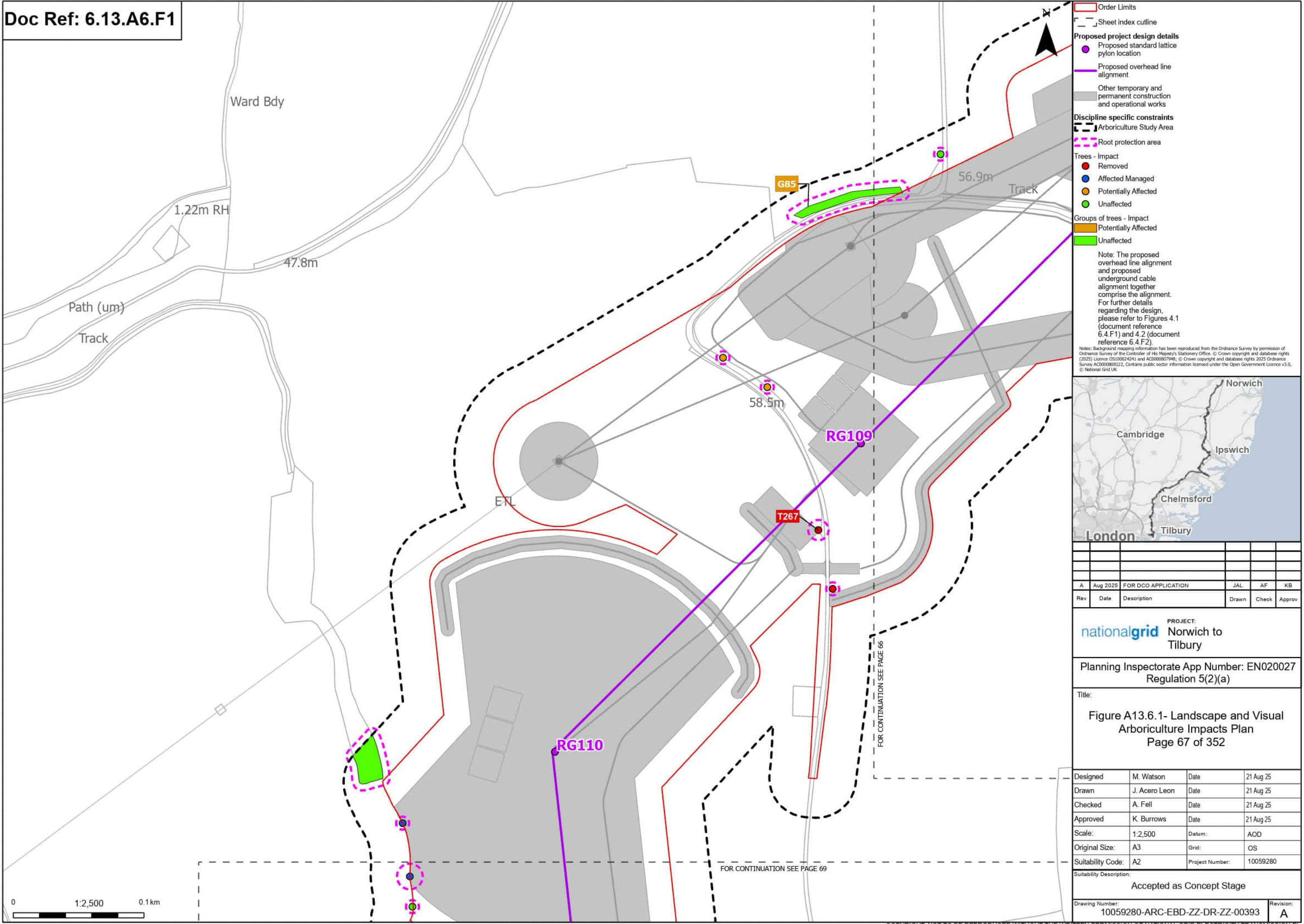
Norwich to Tilbury

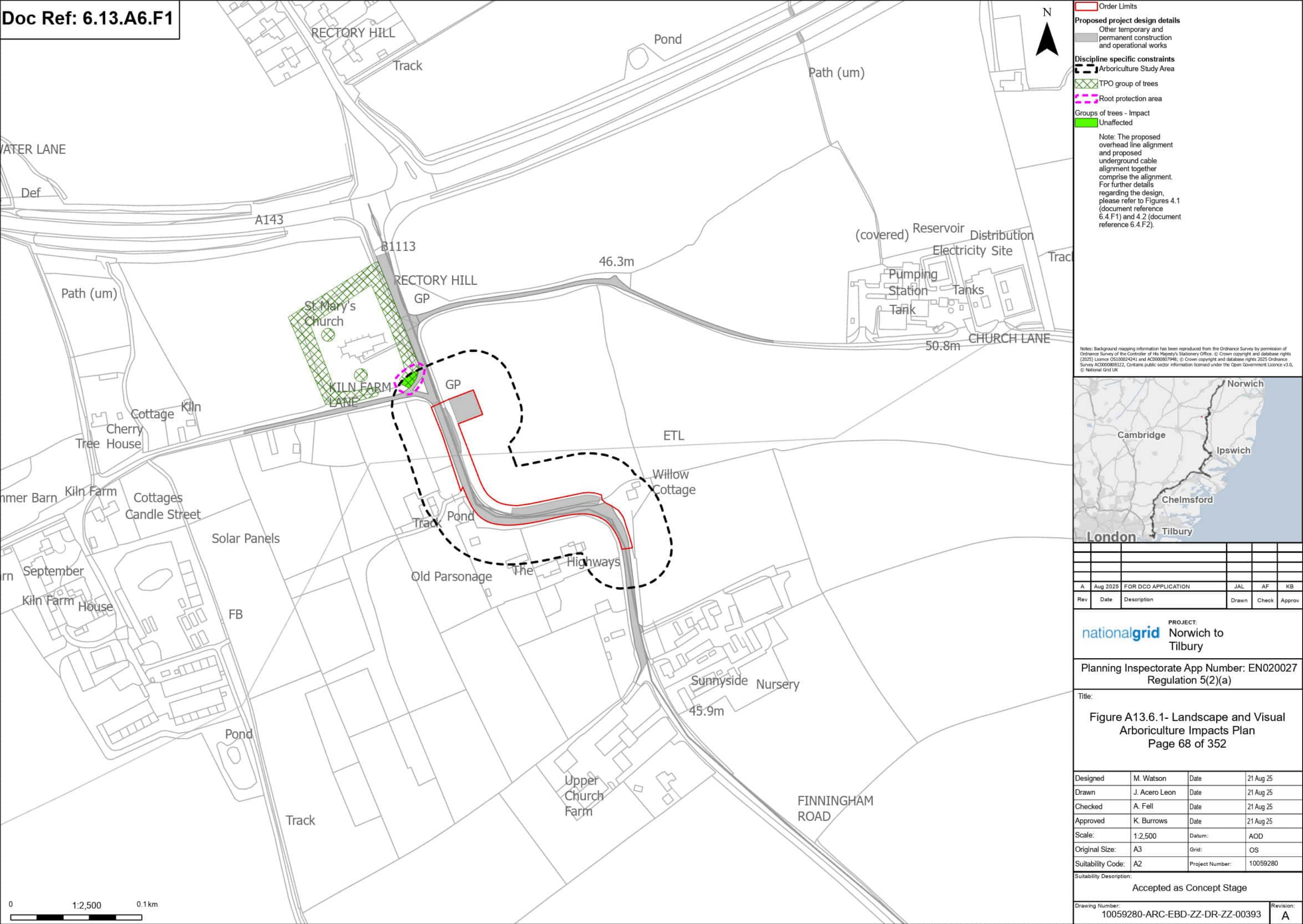
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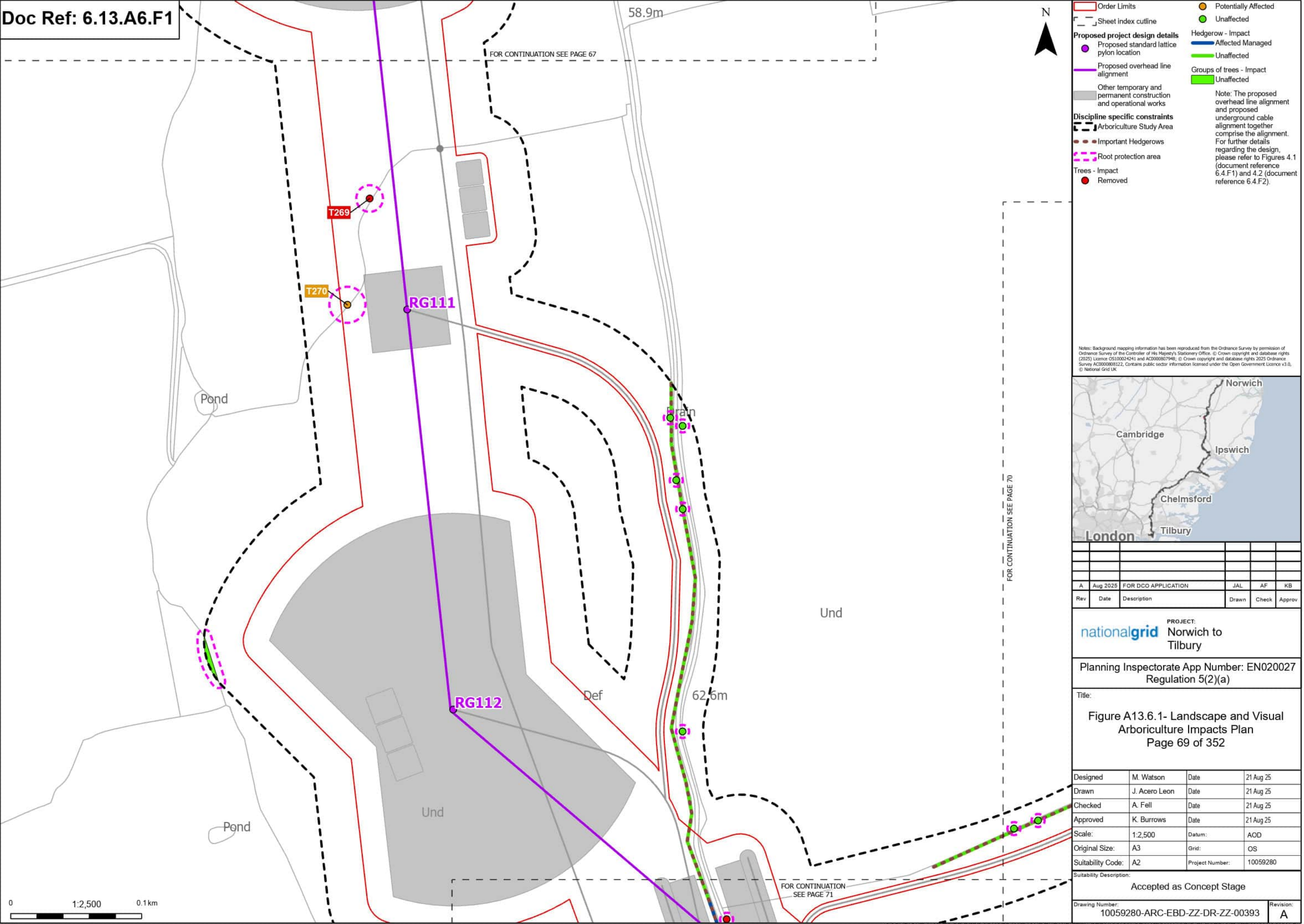
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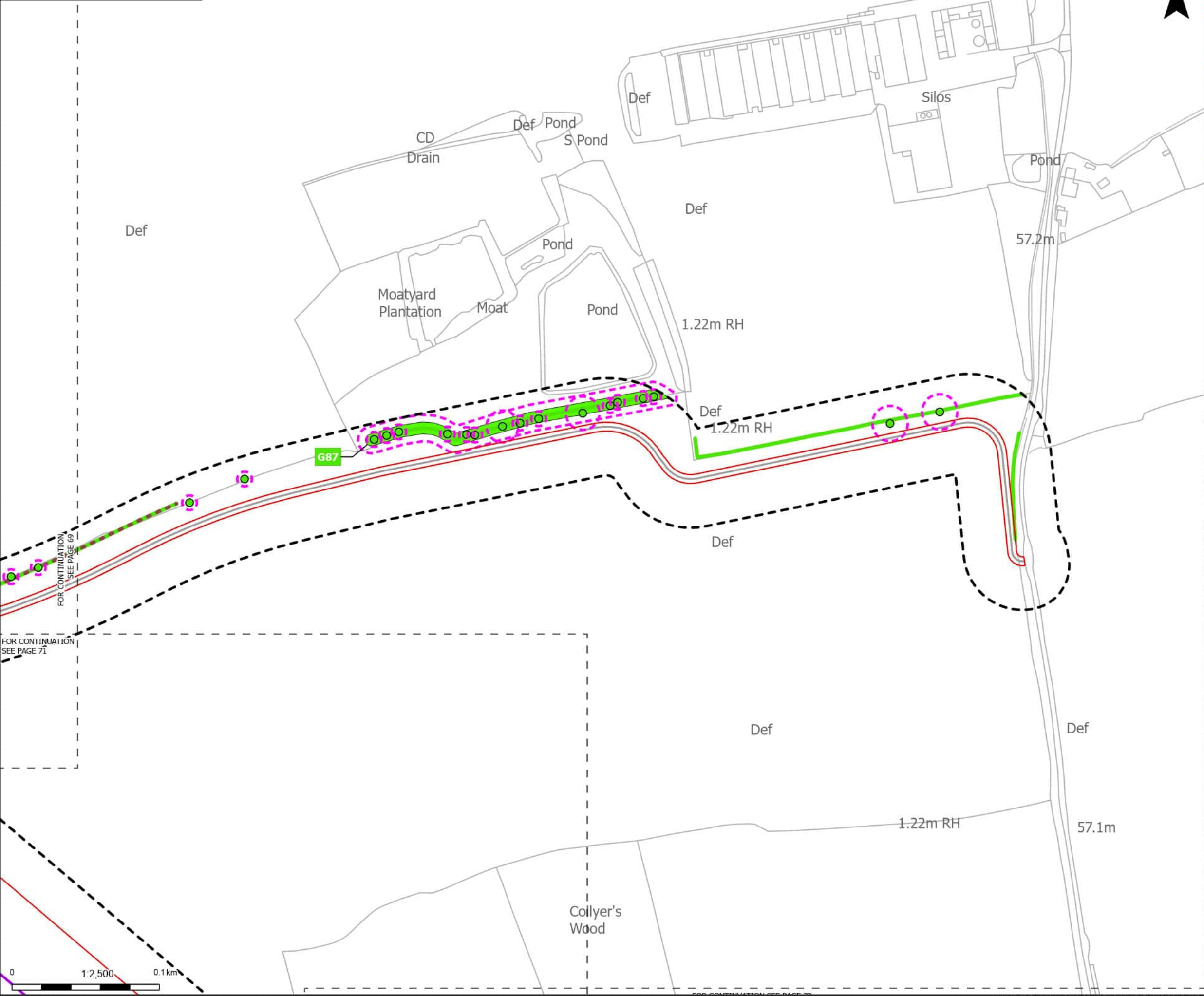
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Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv

PROJECT:

Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

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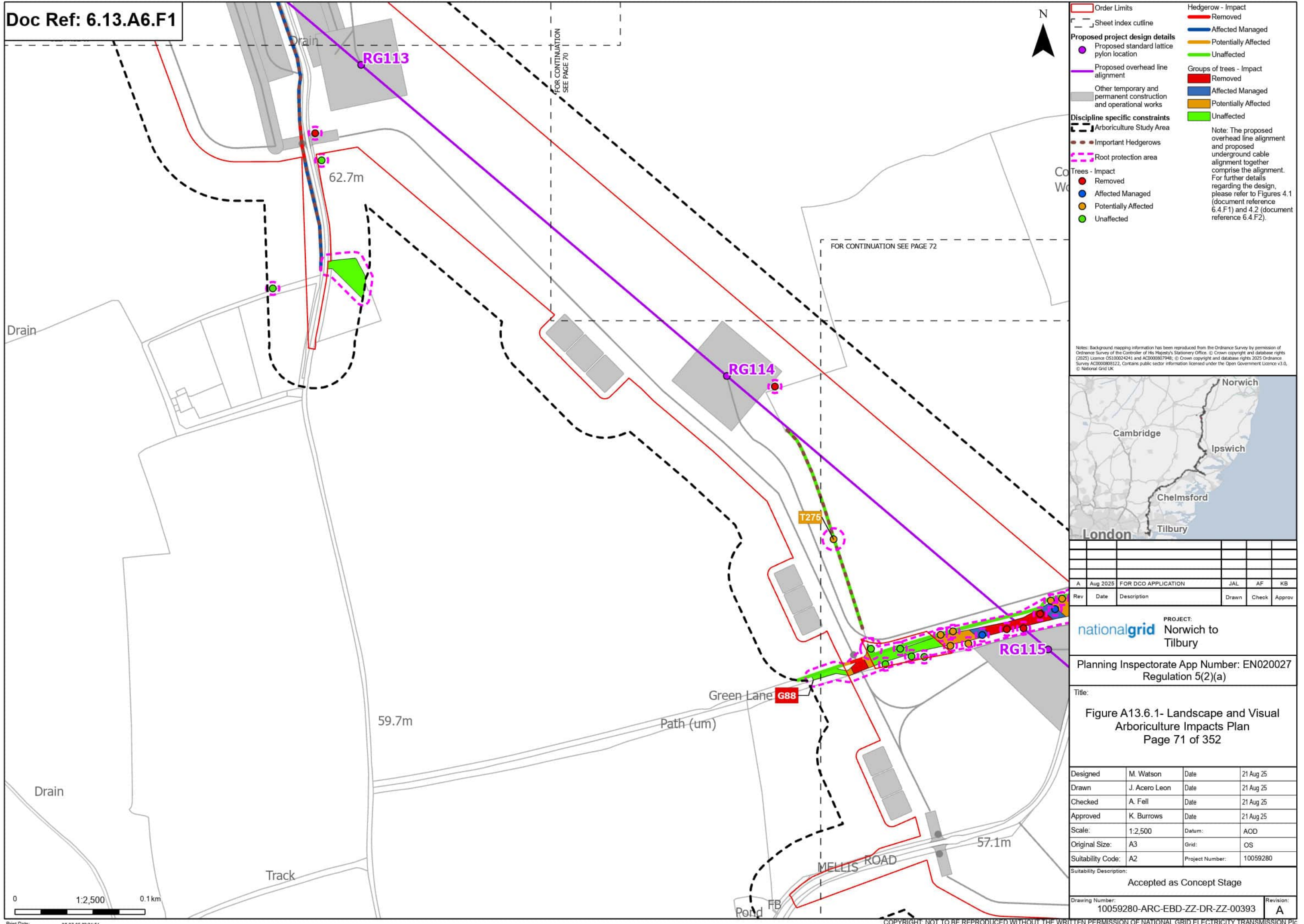
Figure A13.6.1- Landscape and Visual
Arboriculture Impacts Plan
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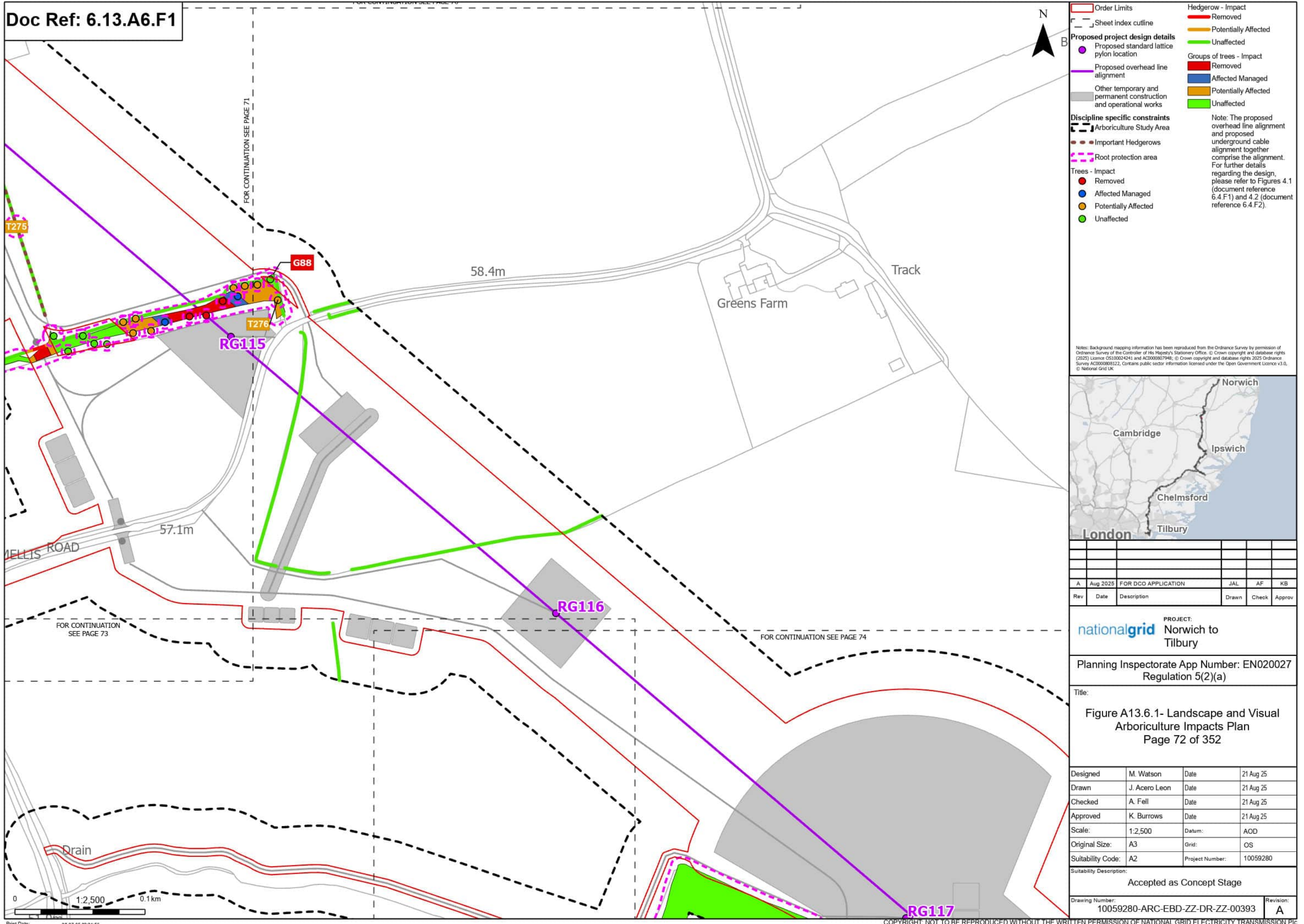
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

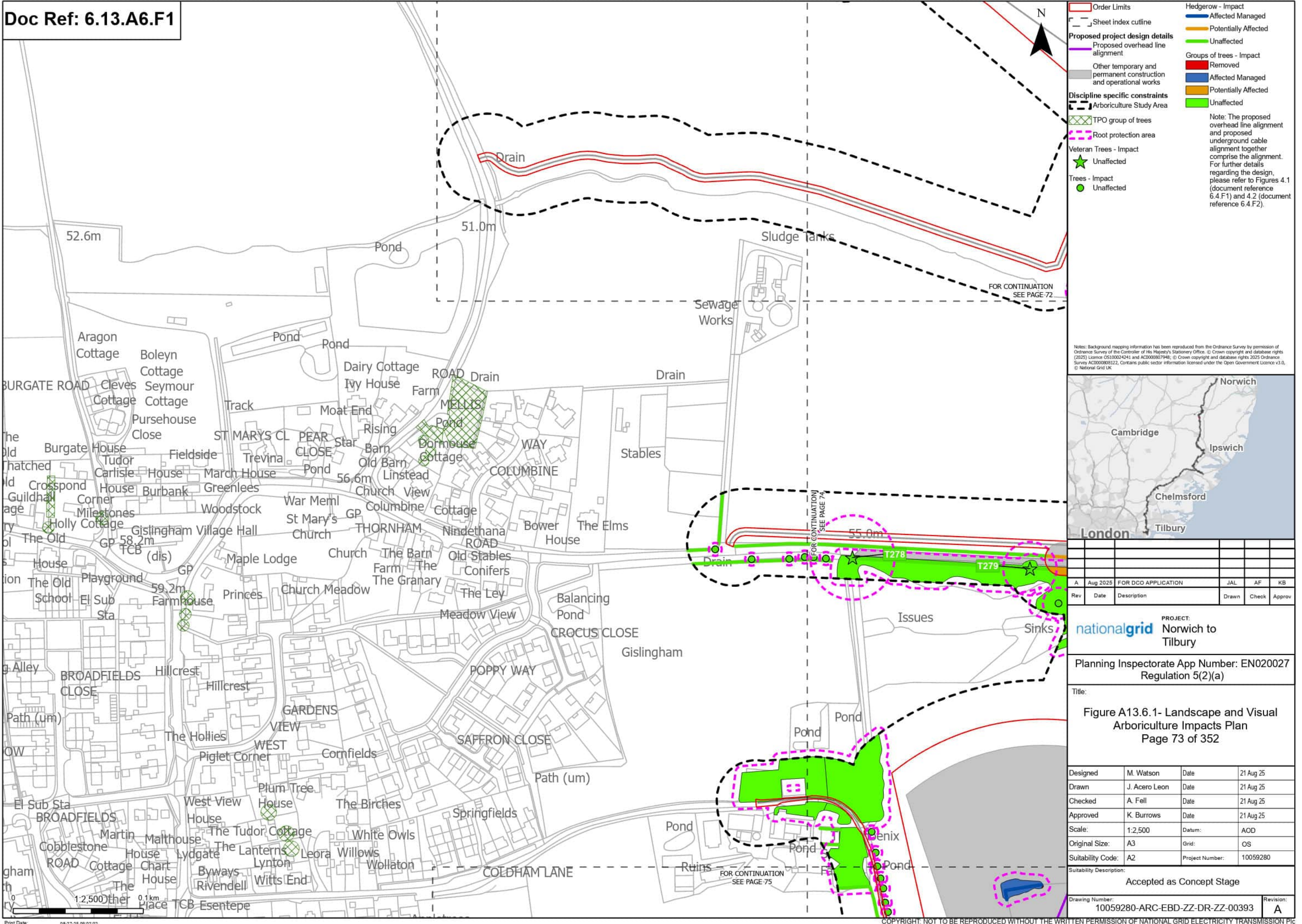
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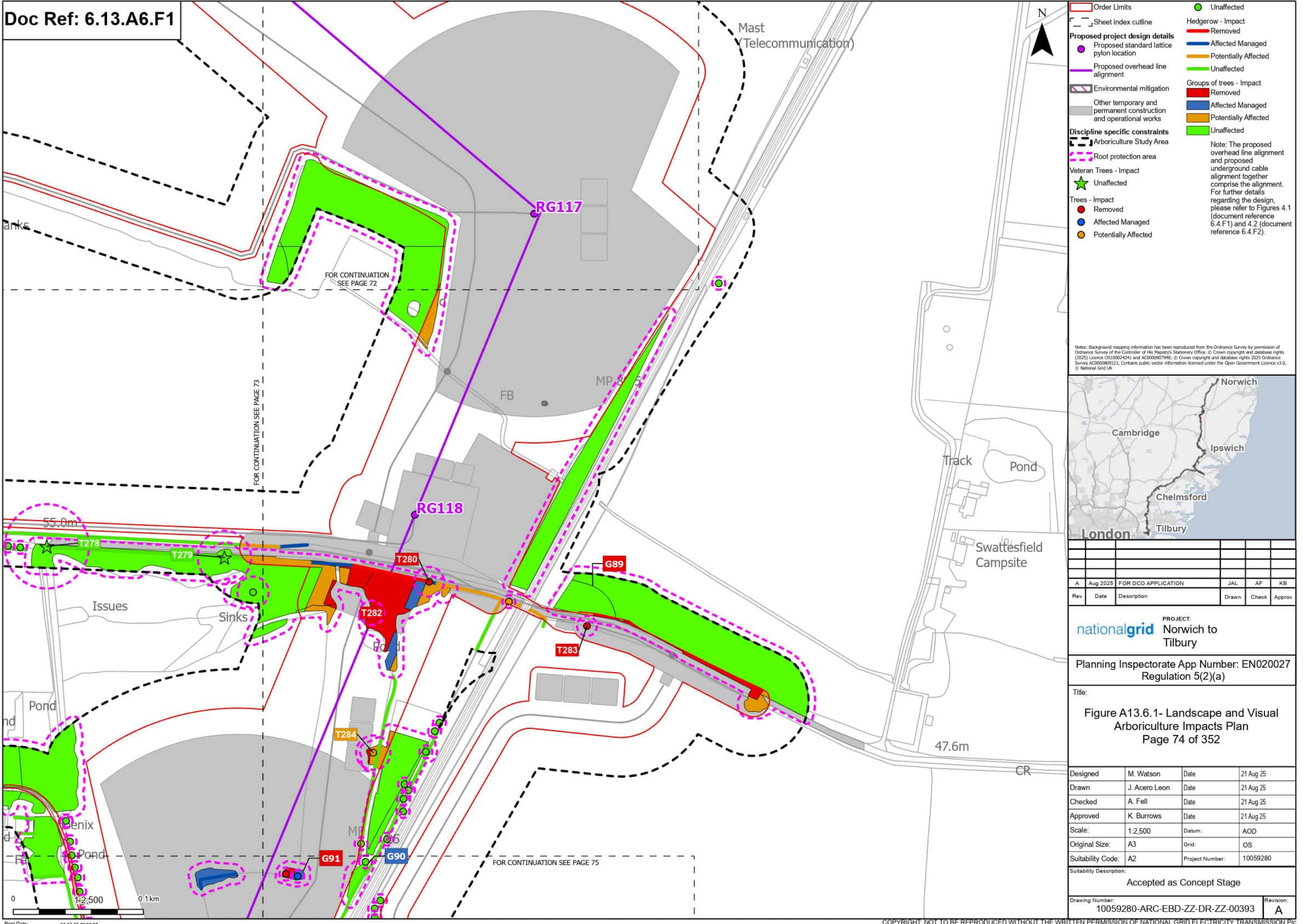
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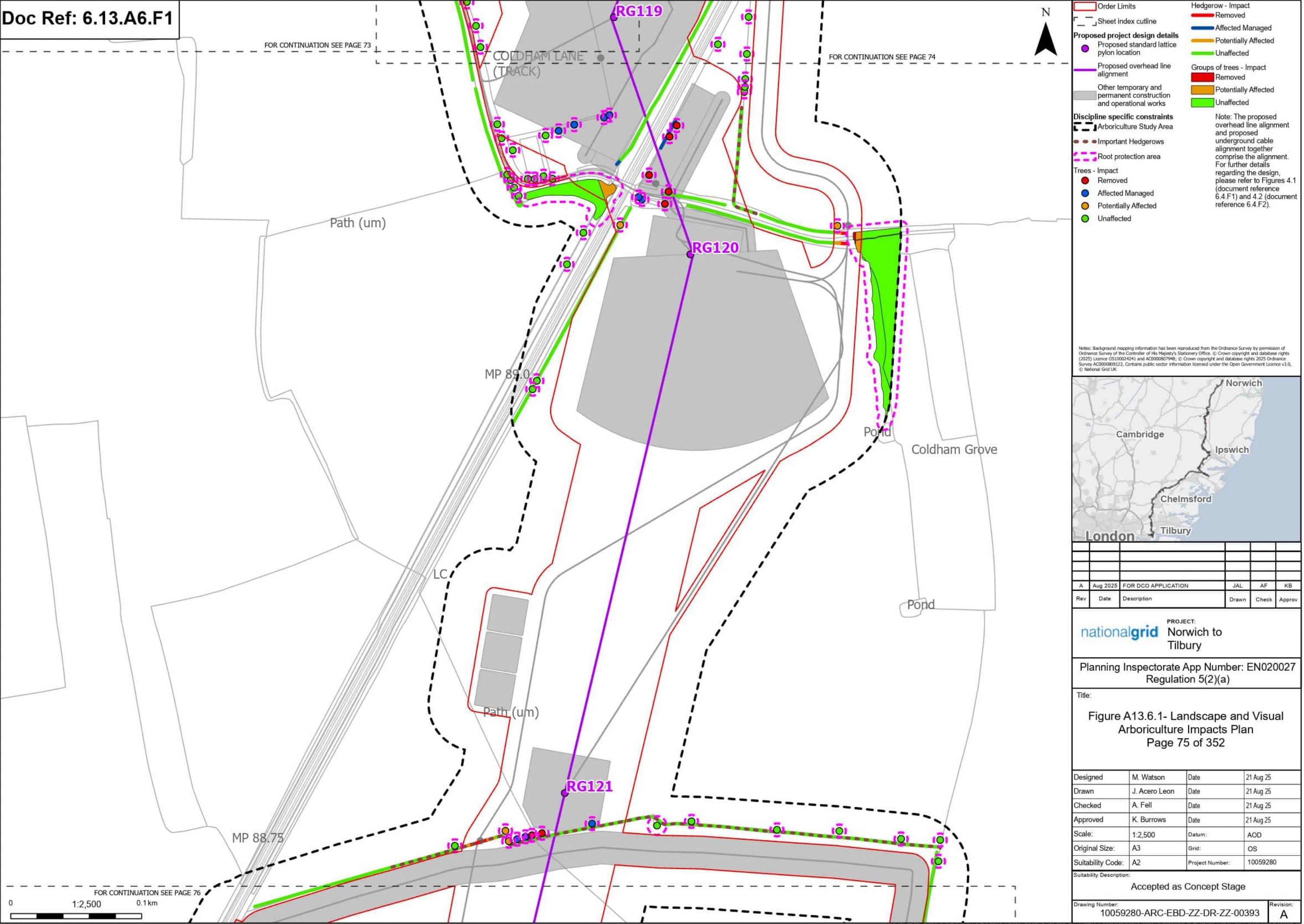
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10059280-ARC-EBD-ZZ-DR-ZZ-00393	A

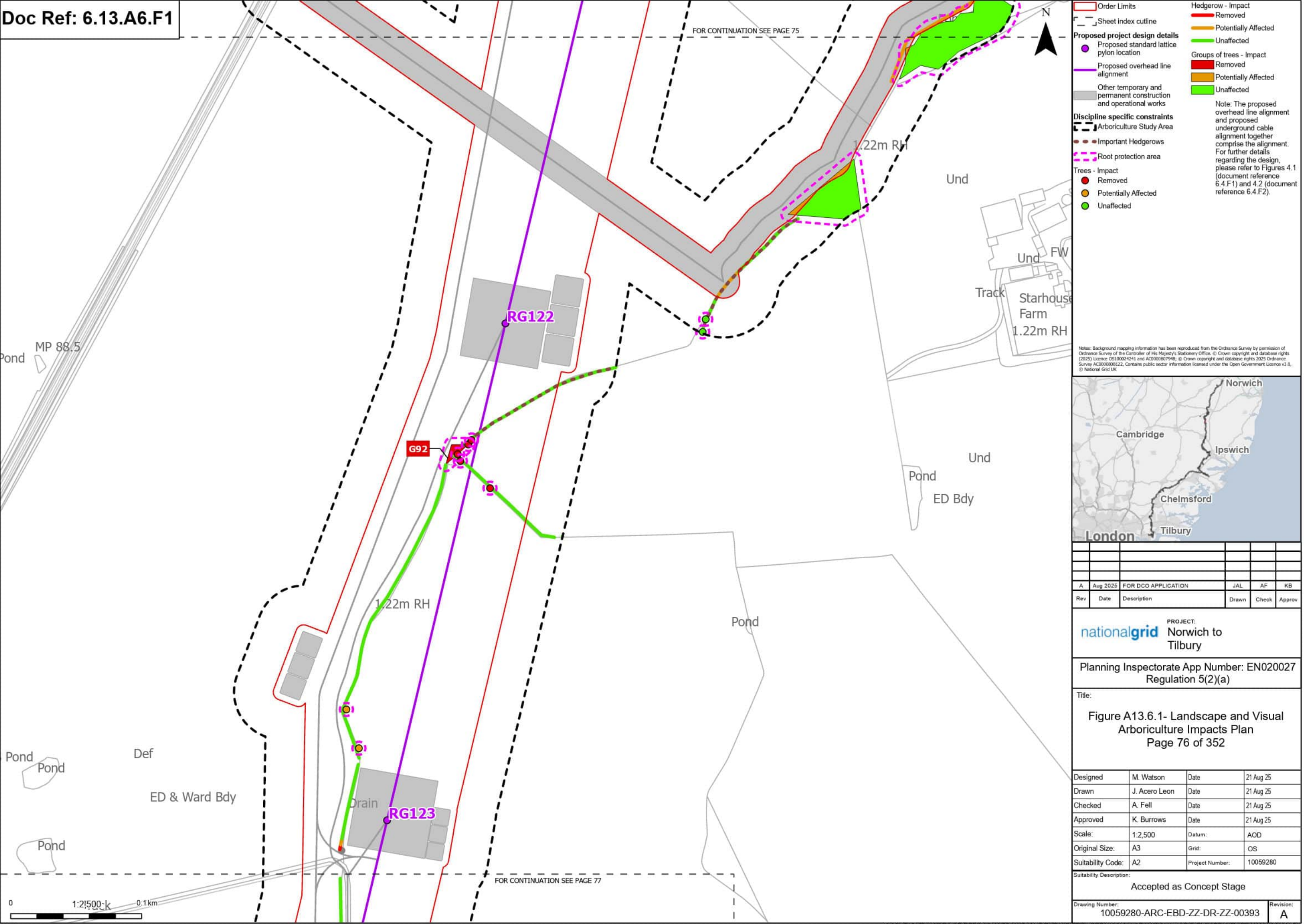


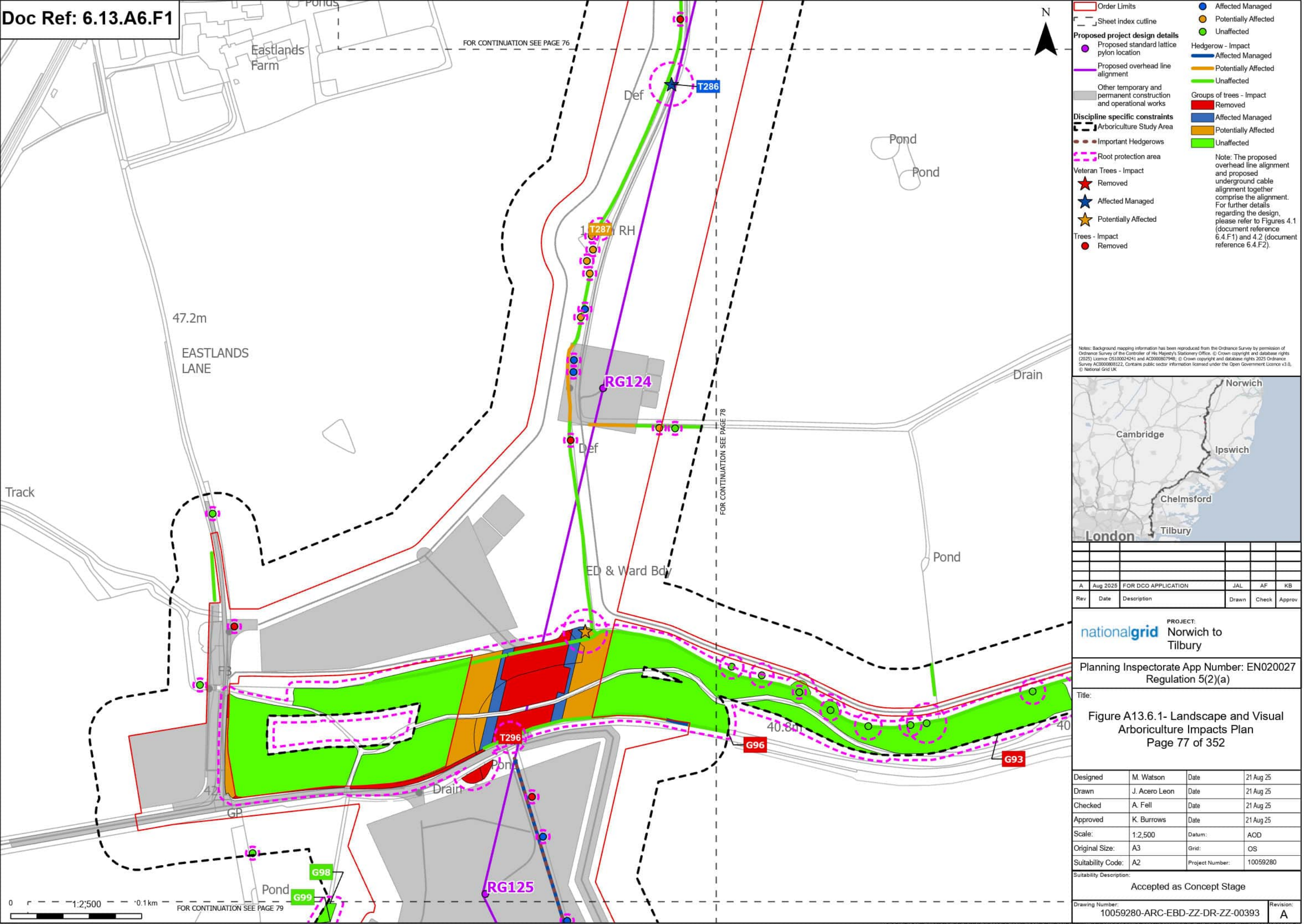





















-  Order Limits
 Sheet index outline
Discipline specific constraints
 Arboriculture Study Area
 Root protection area
Trees - Impact
 Unaffected
Hedgerow - Impact
 Unaffected
Groups of trees - Impact
 Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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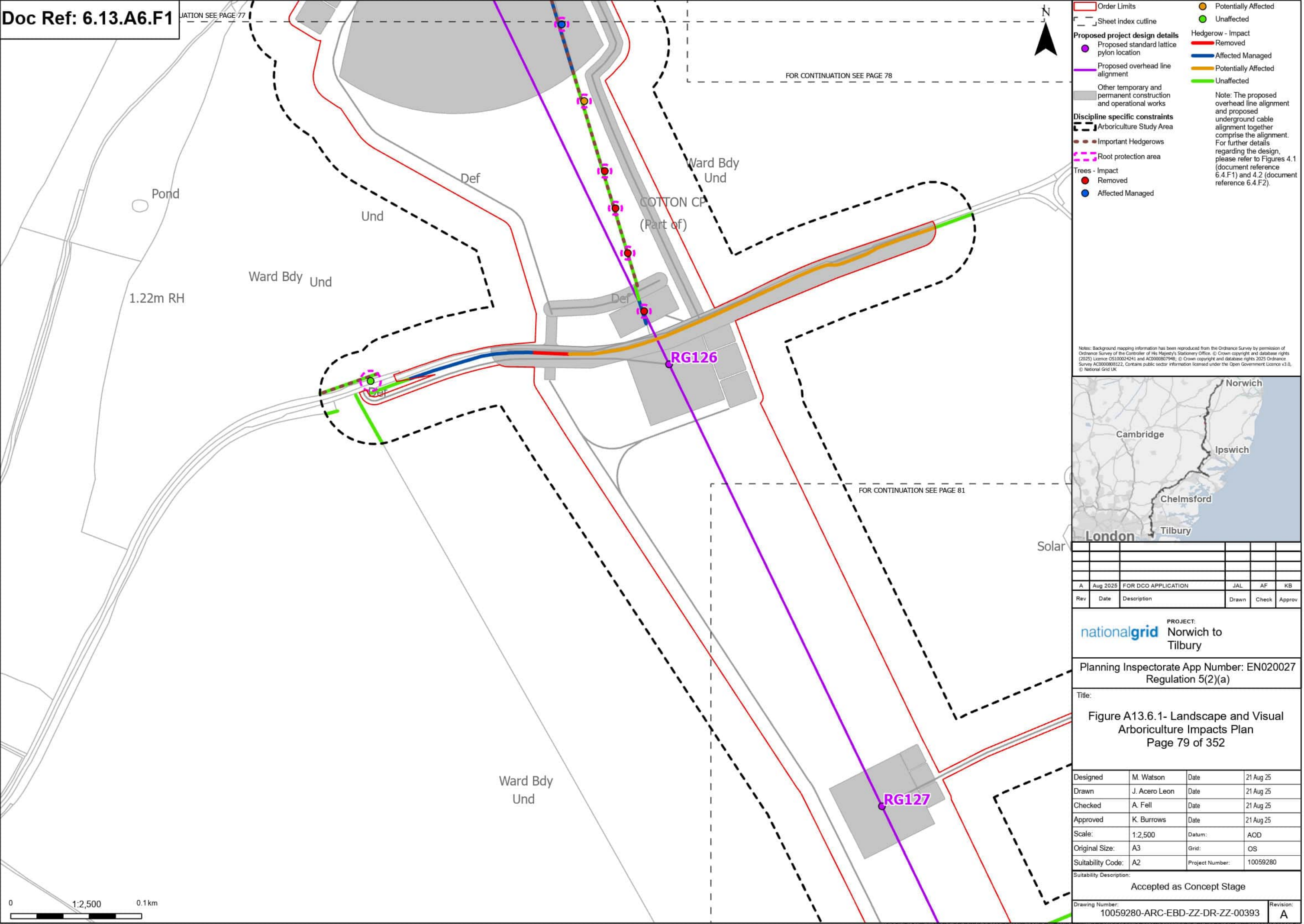
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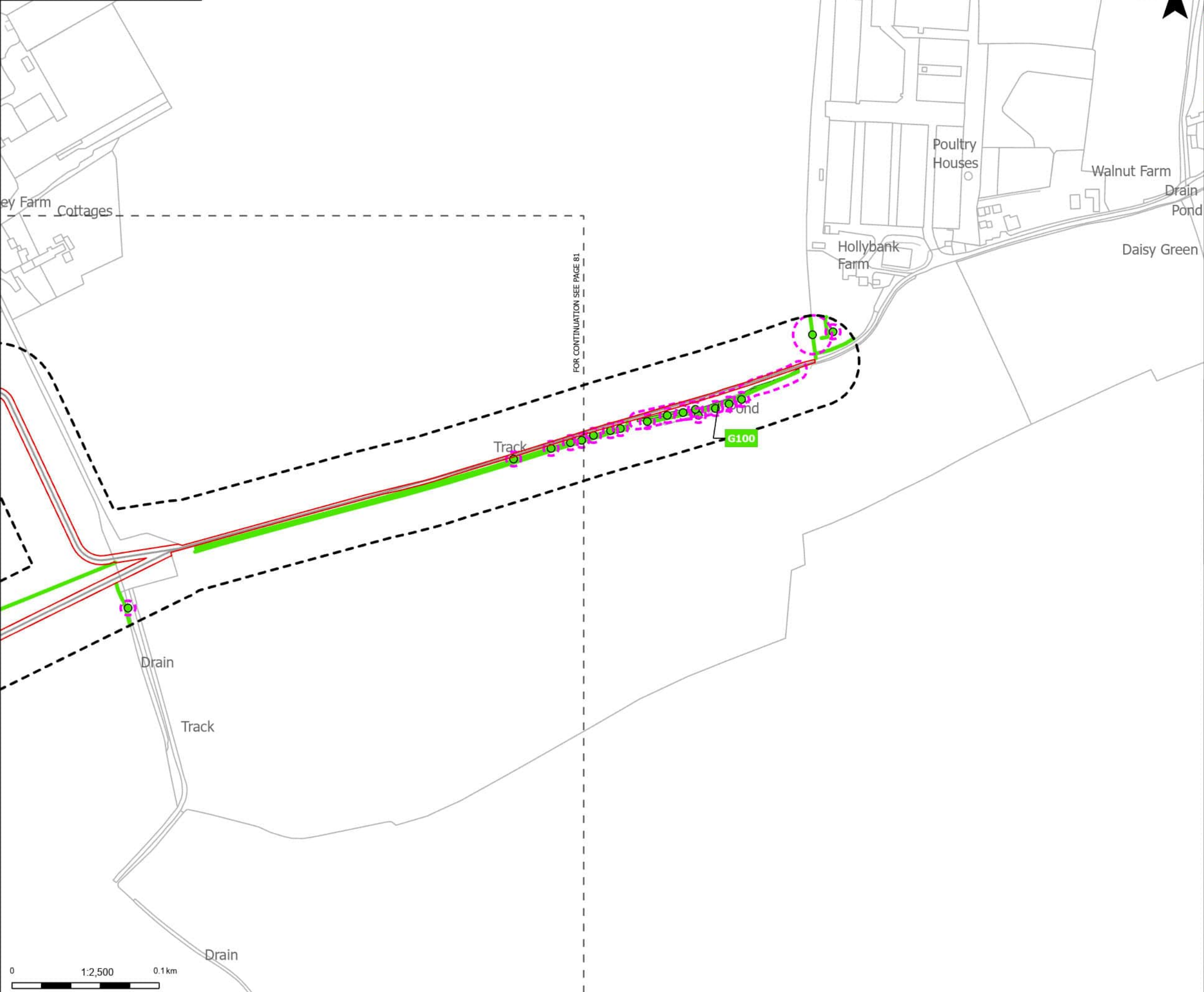
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:	Accepted as Concept Stage
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision: A
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Order Limits

Sheet Index cutline

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:
Norwich to
Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

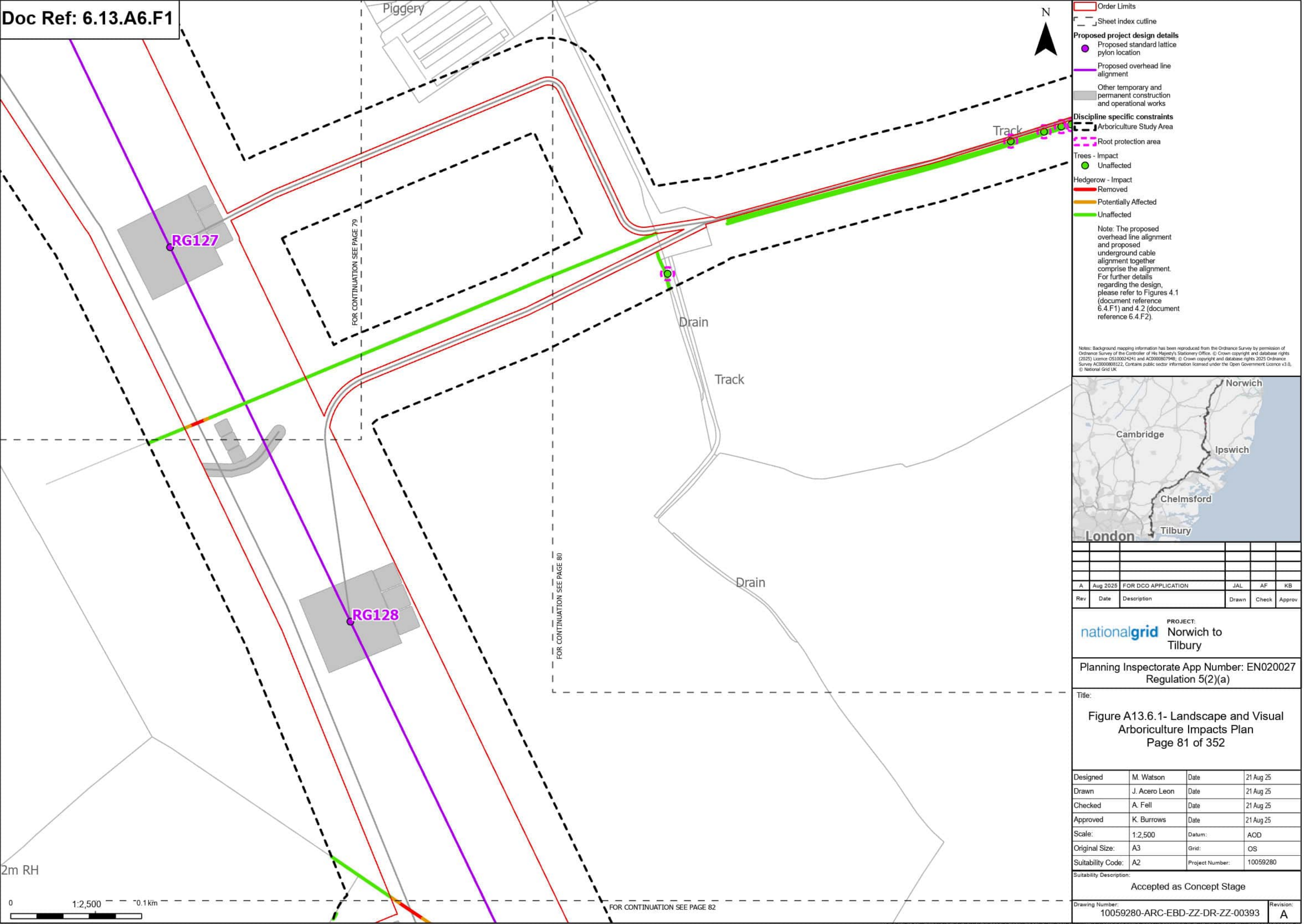
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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 - Sheet index outline
 - Proposed project design details**
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 - Proposed overhead line alignment
 - Other temporary and permanent construction and operational works
 - Discipline specific constraints**
 - Arboriculture Study Area
 - Important Hedgerows
 - - - Root protection area
 - Trees - Impact**
 - Removed
 - Affected Managed
 - Potentially Affected
 - Unaffected
 - Hedgerow - Impact**
 - Removed
 - Potentially Affected
 - Unaffected
 - Groups of trees - Impact**
 - Potentially Affected
 - Unaffected
- Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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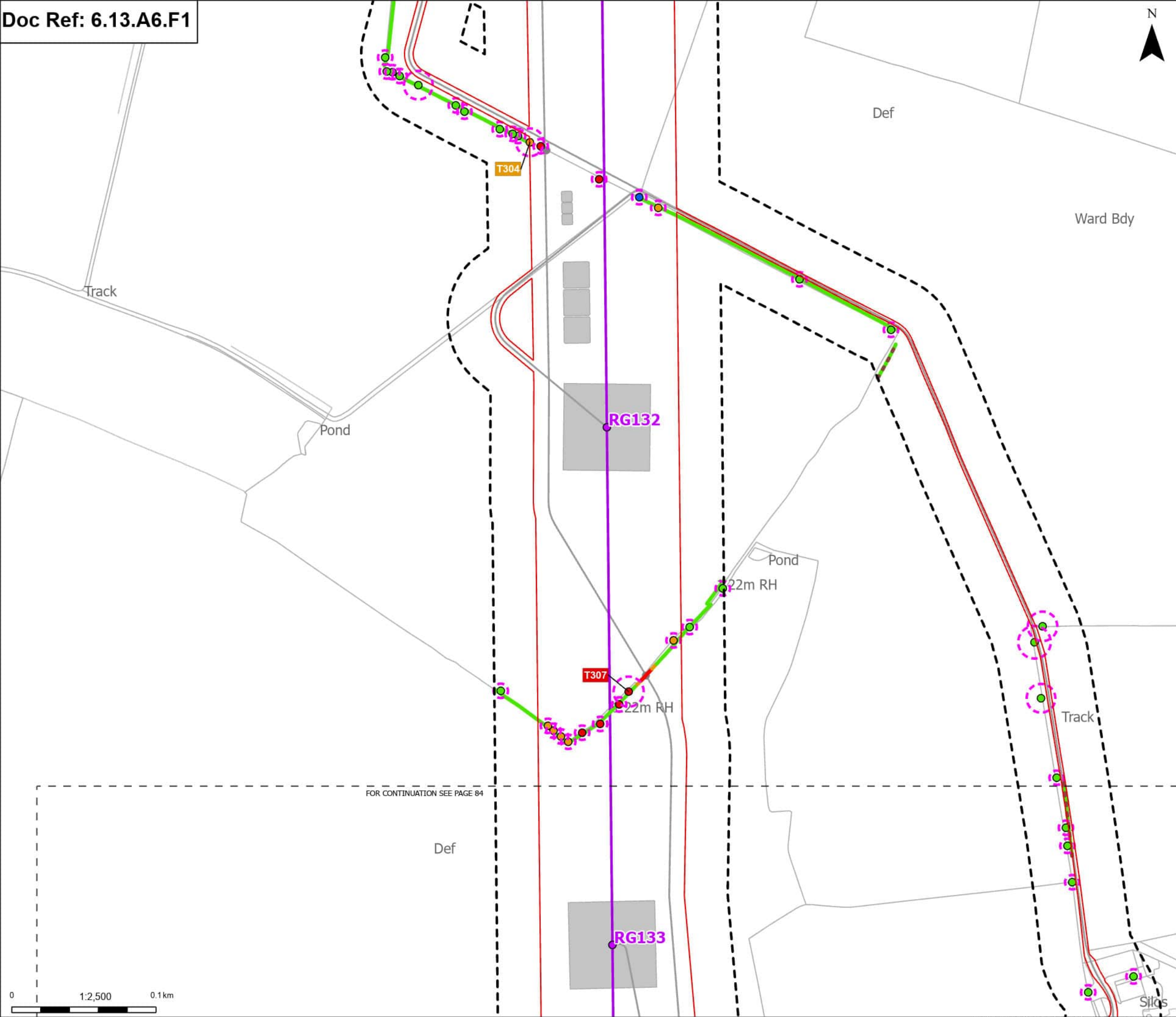
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description: Accepted as Concept Stage

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Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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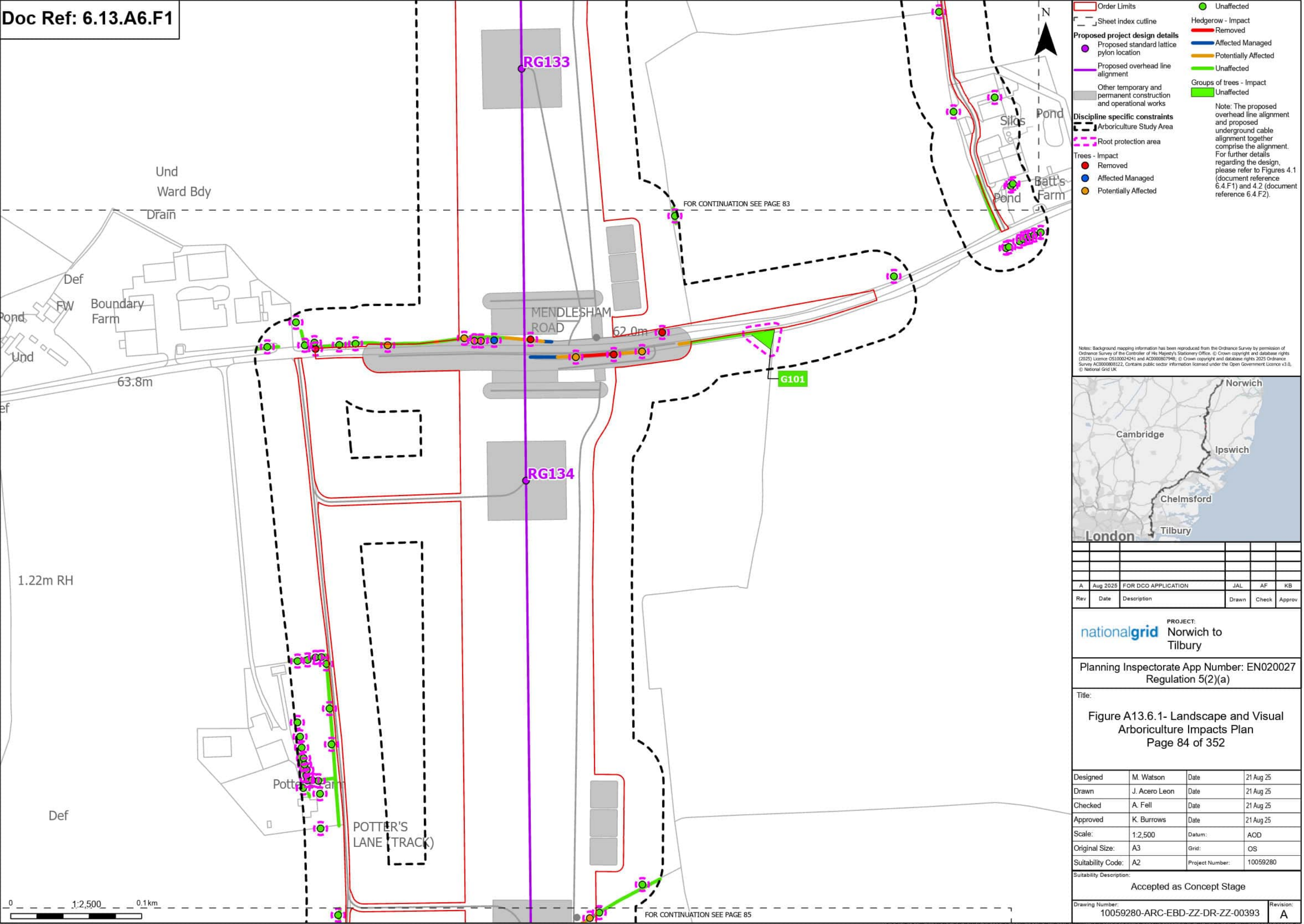
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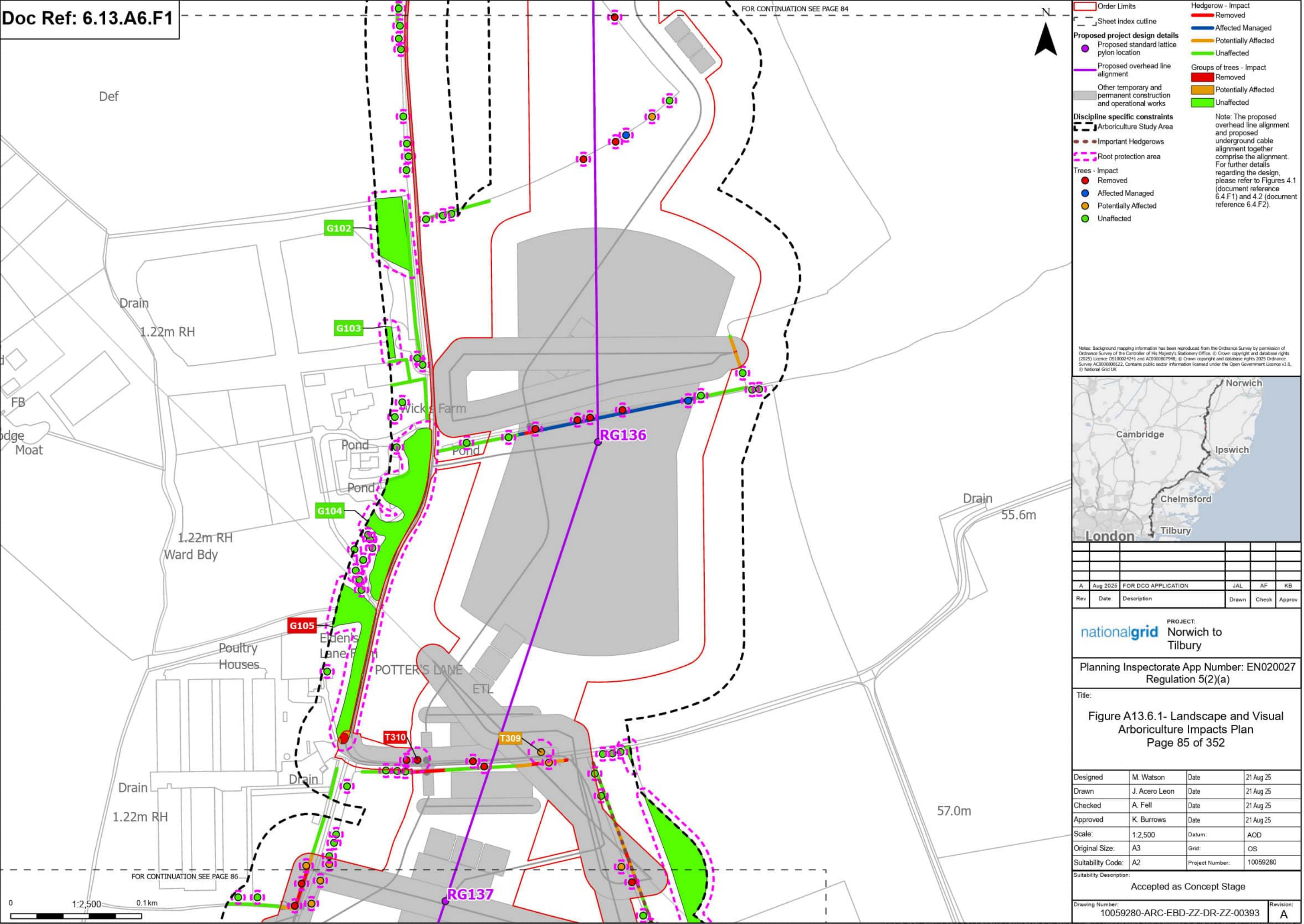
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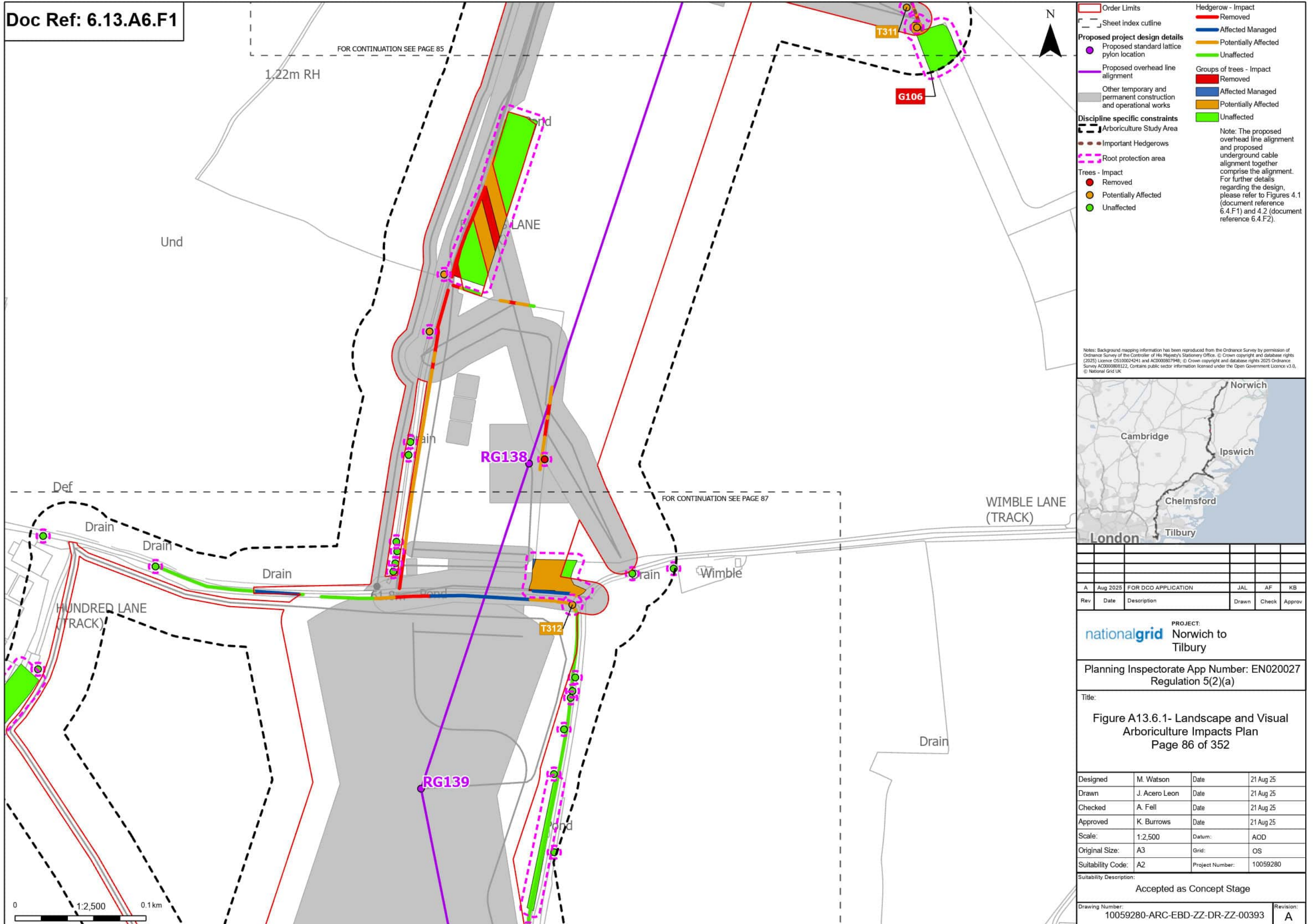
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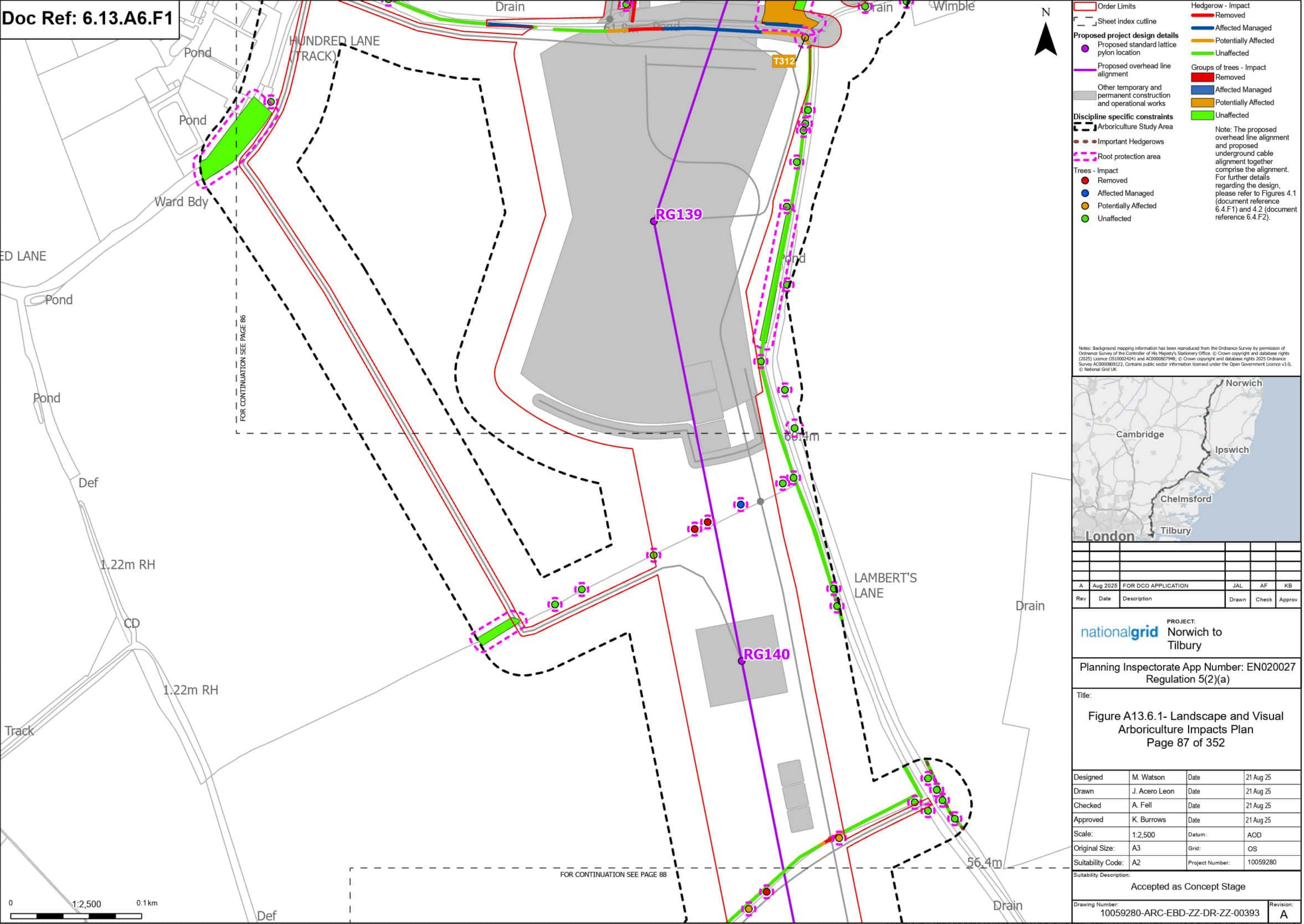
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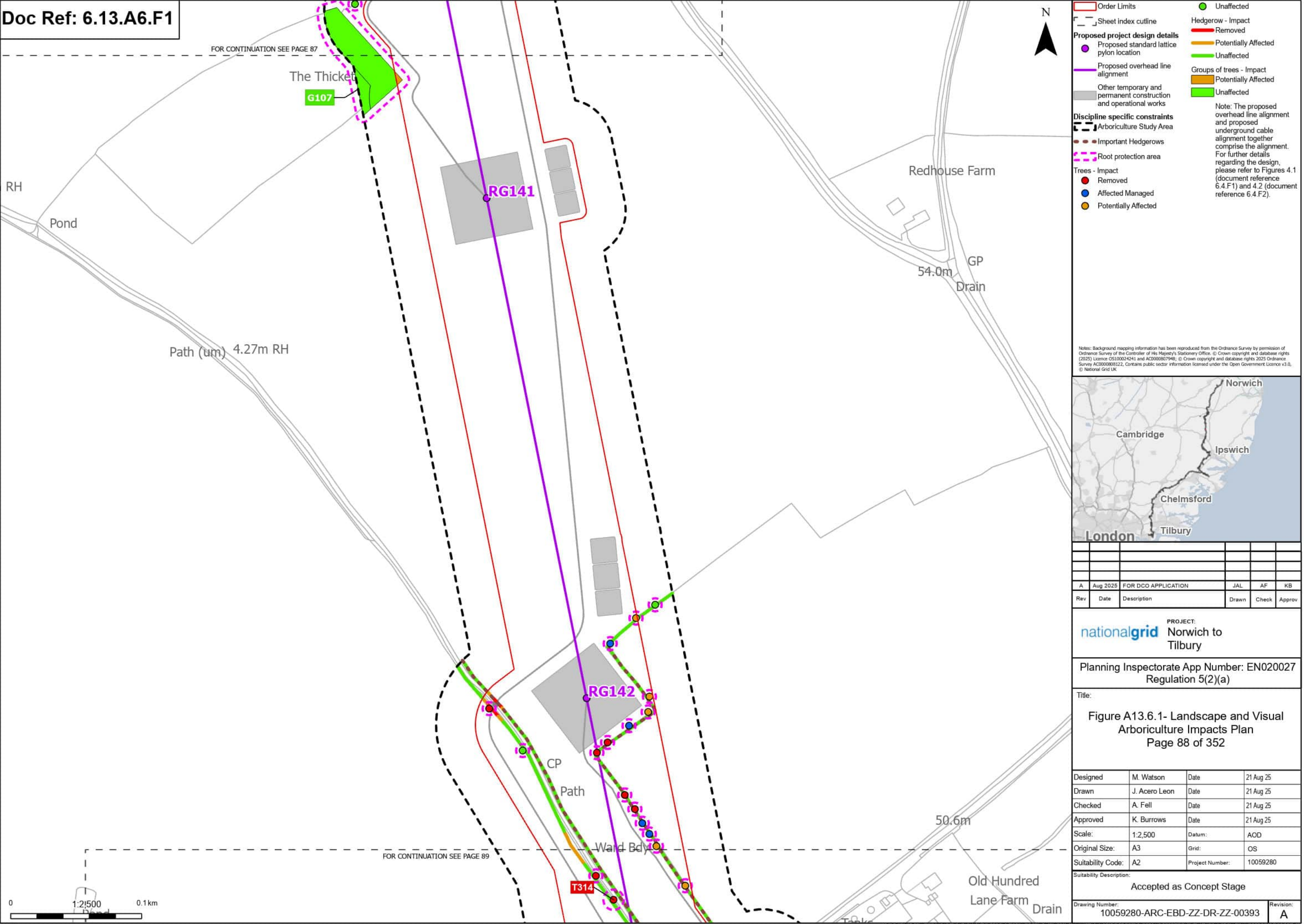
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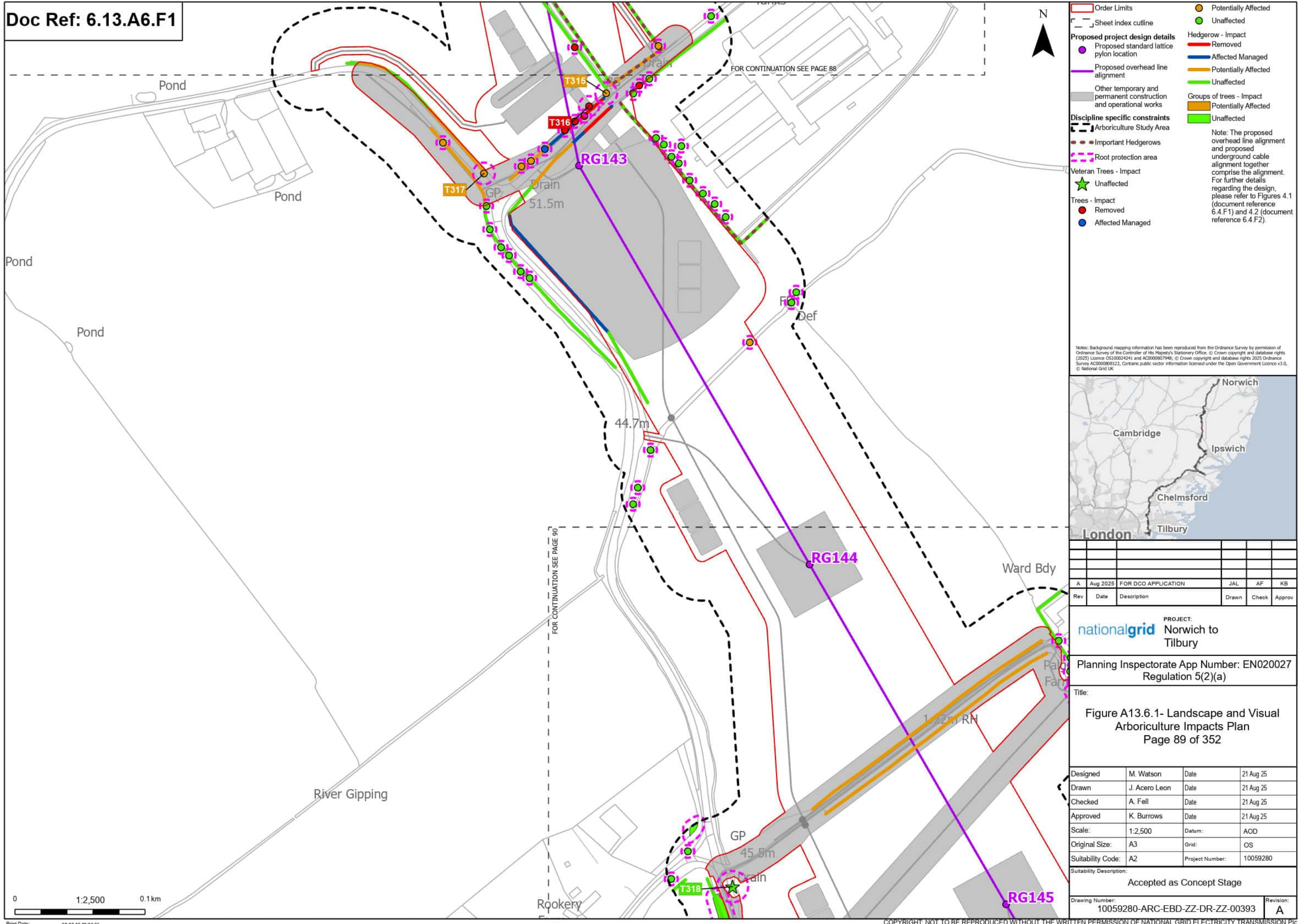


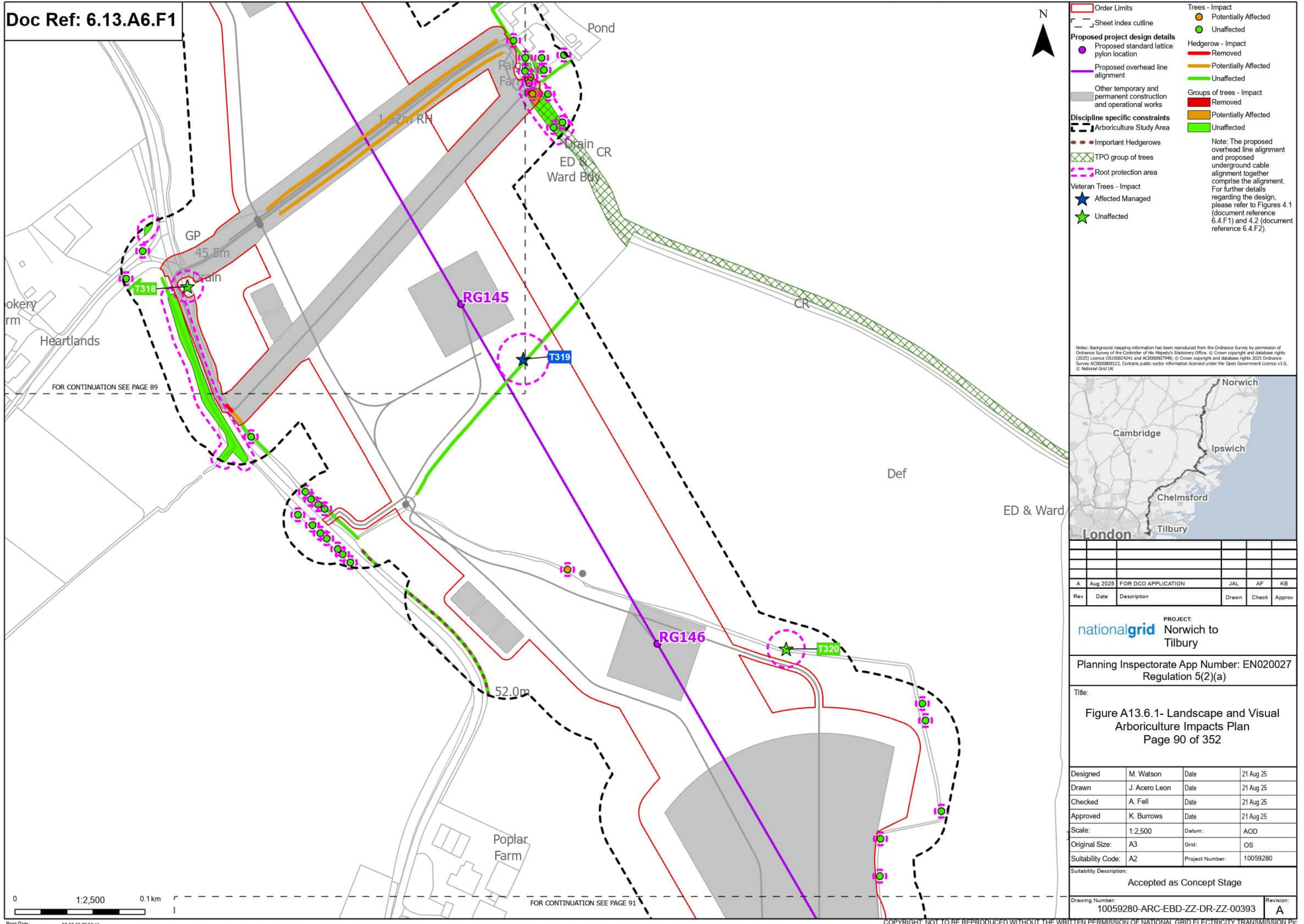


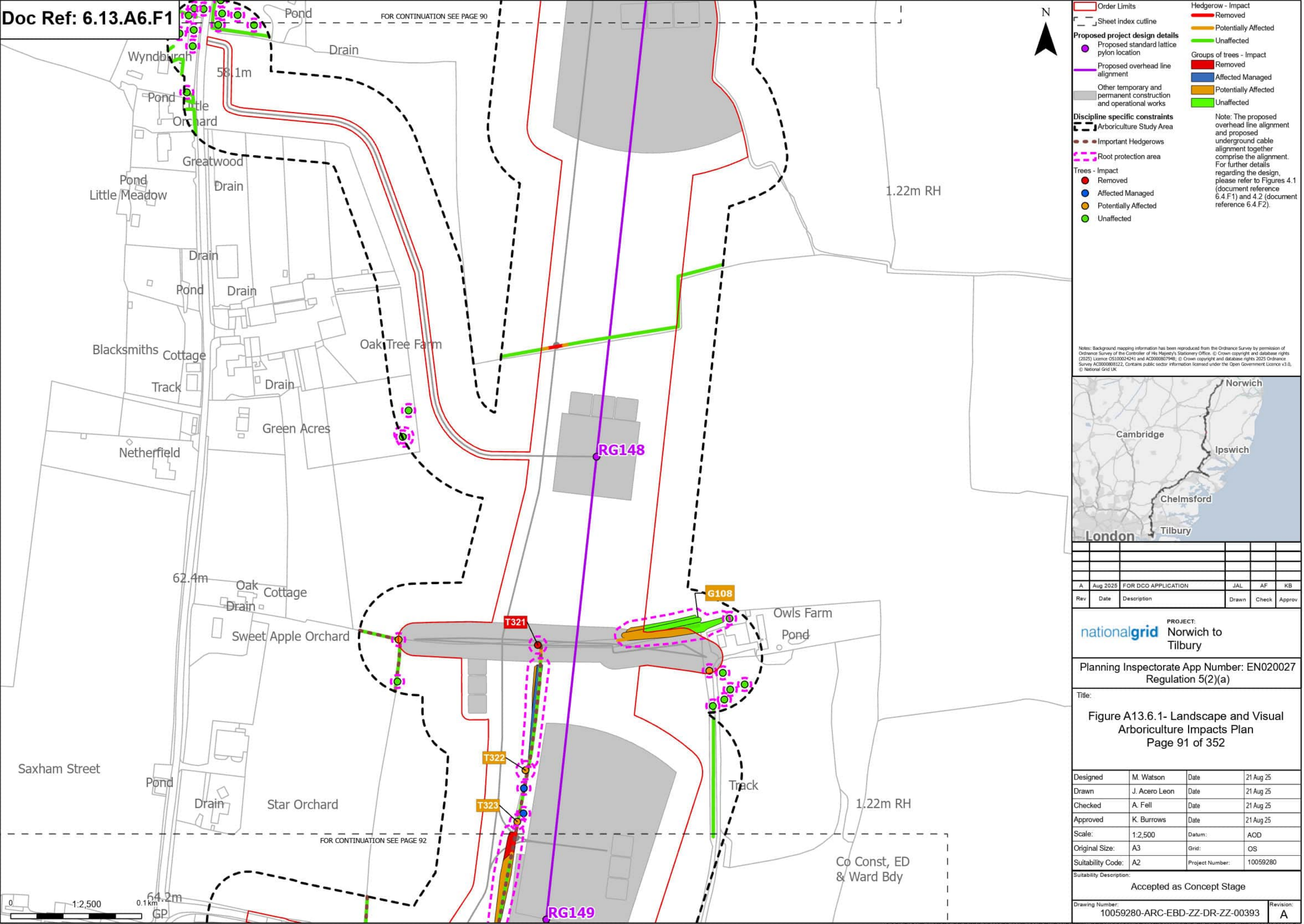


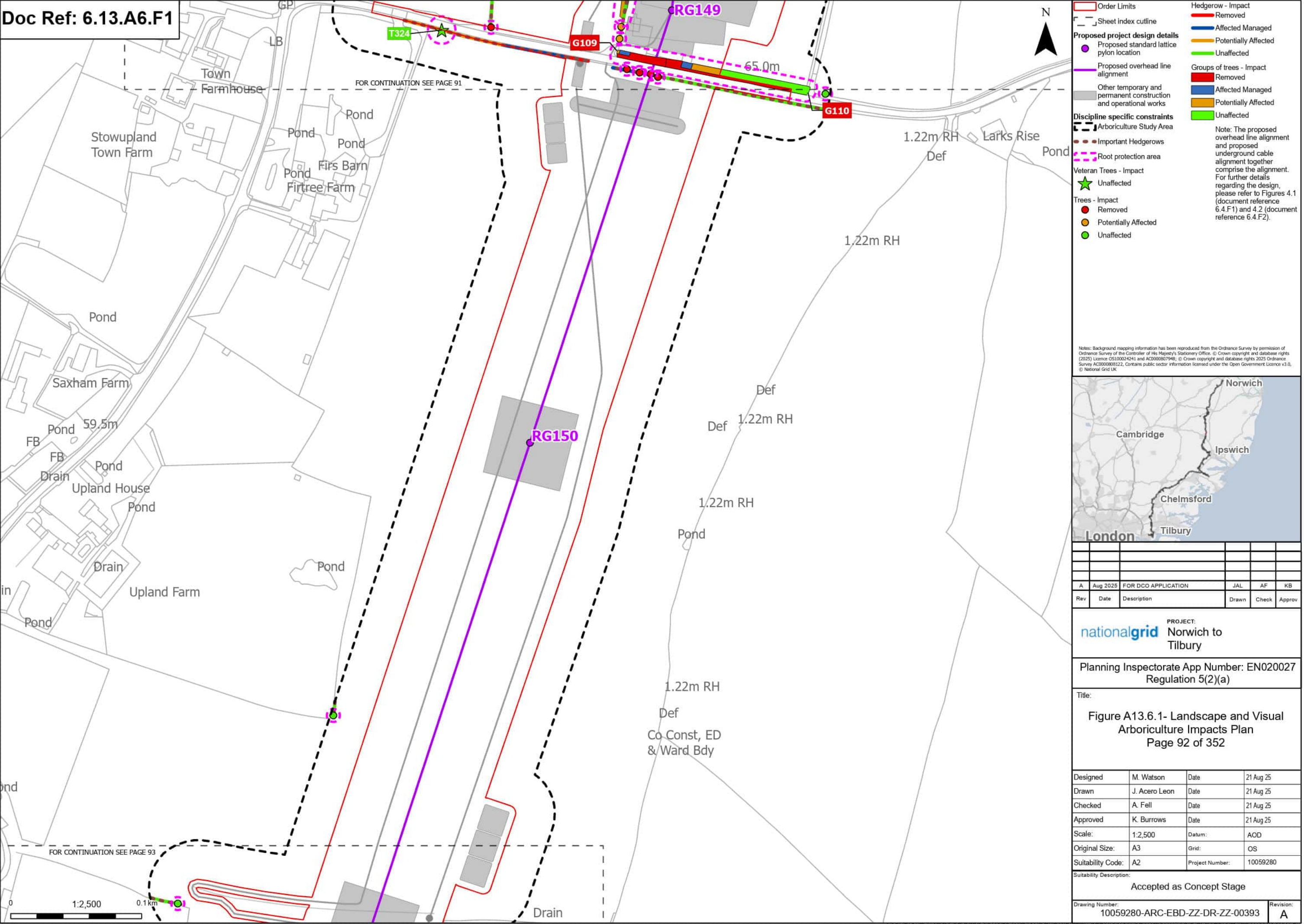


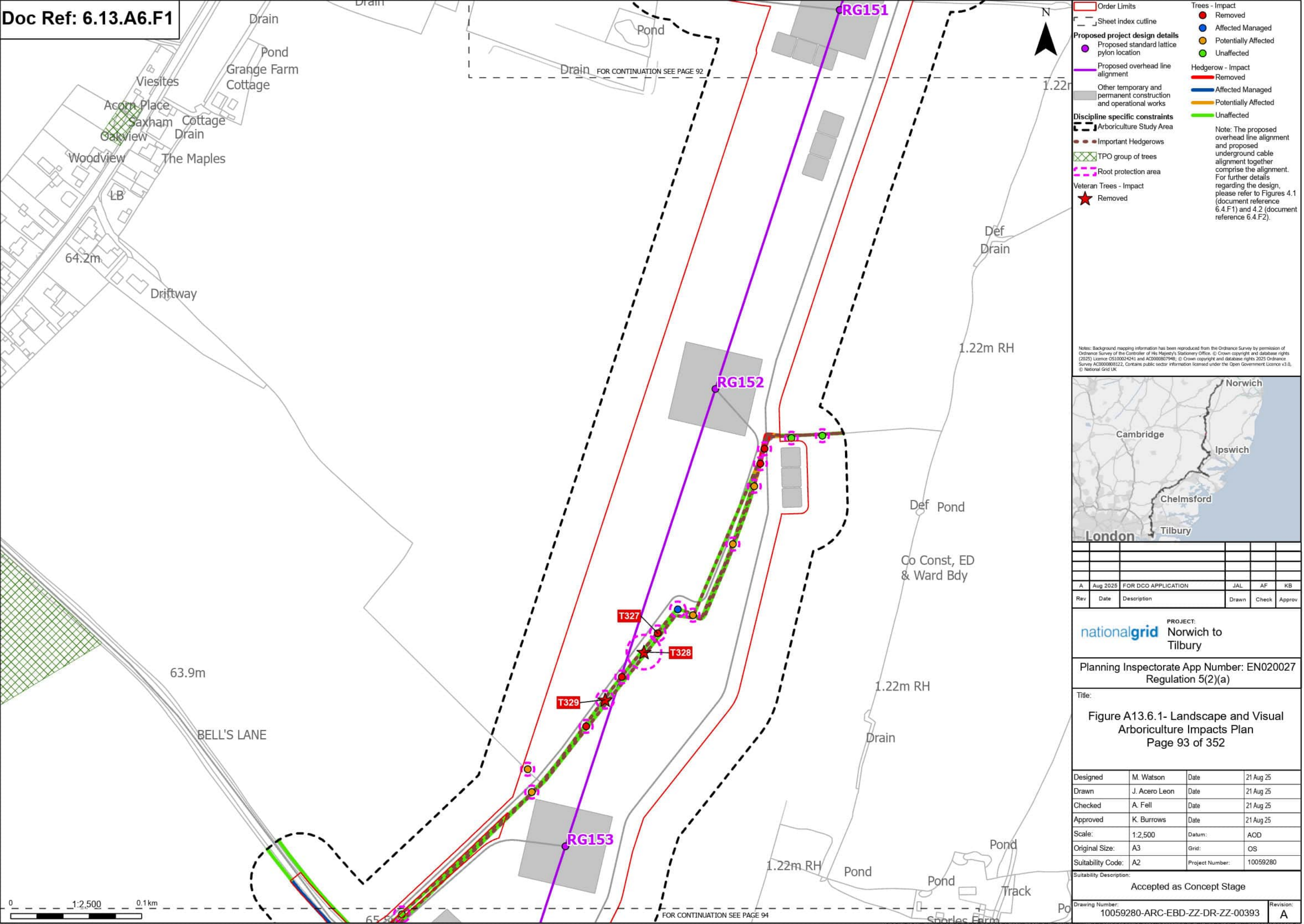


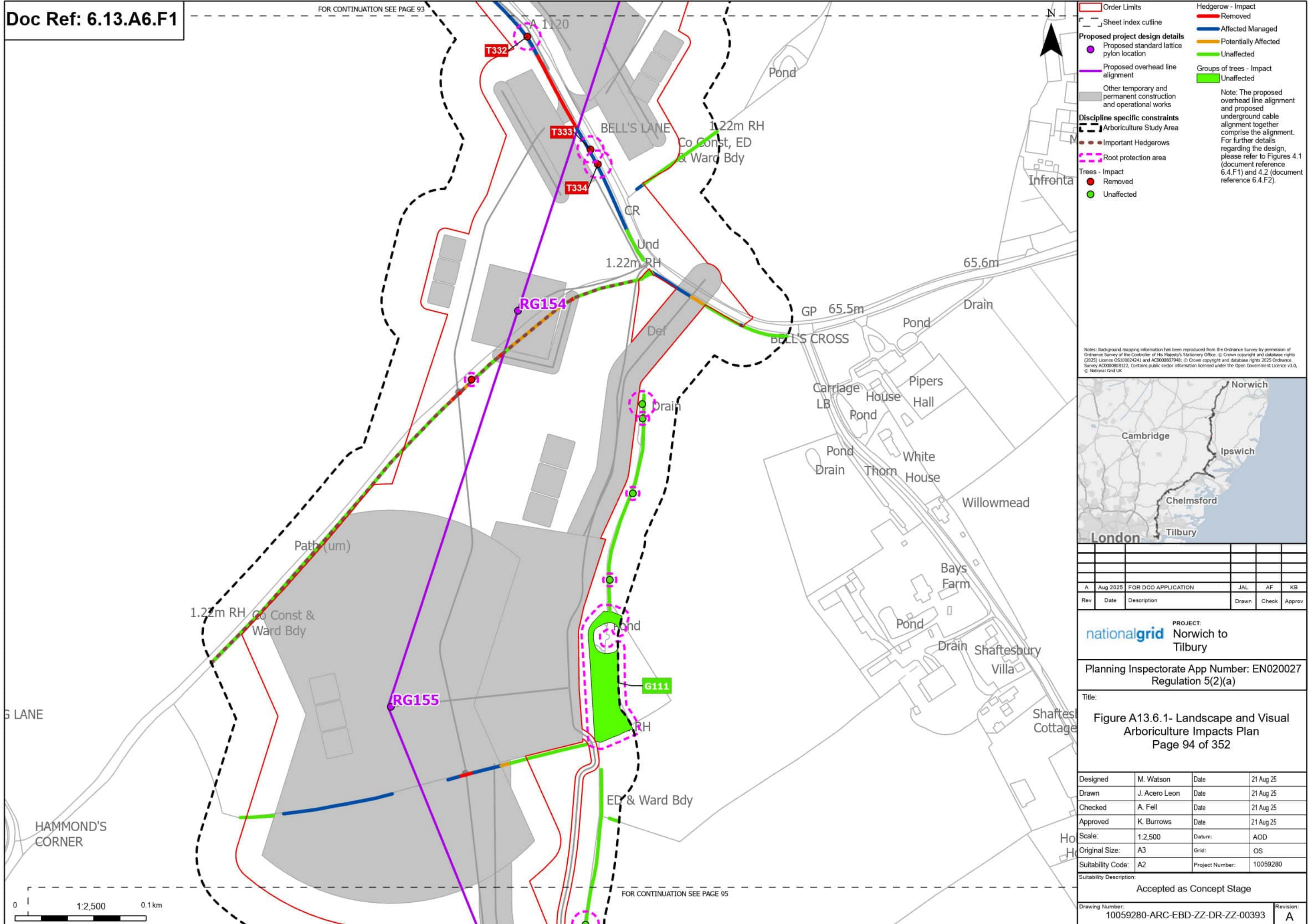


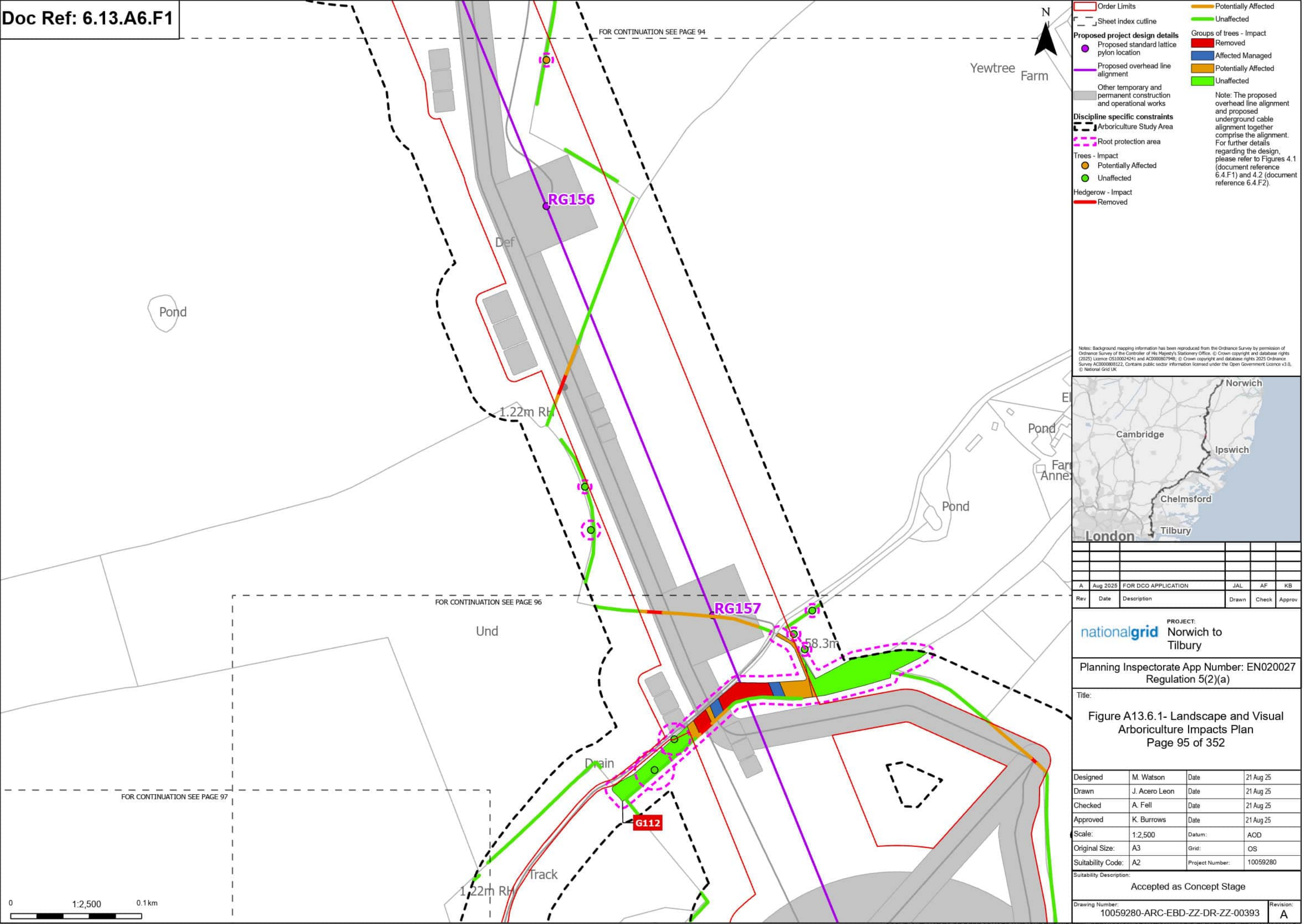


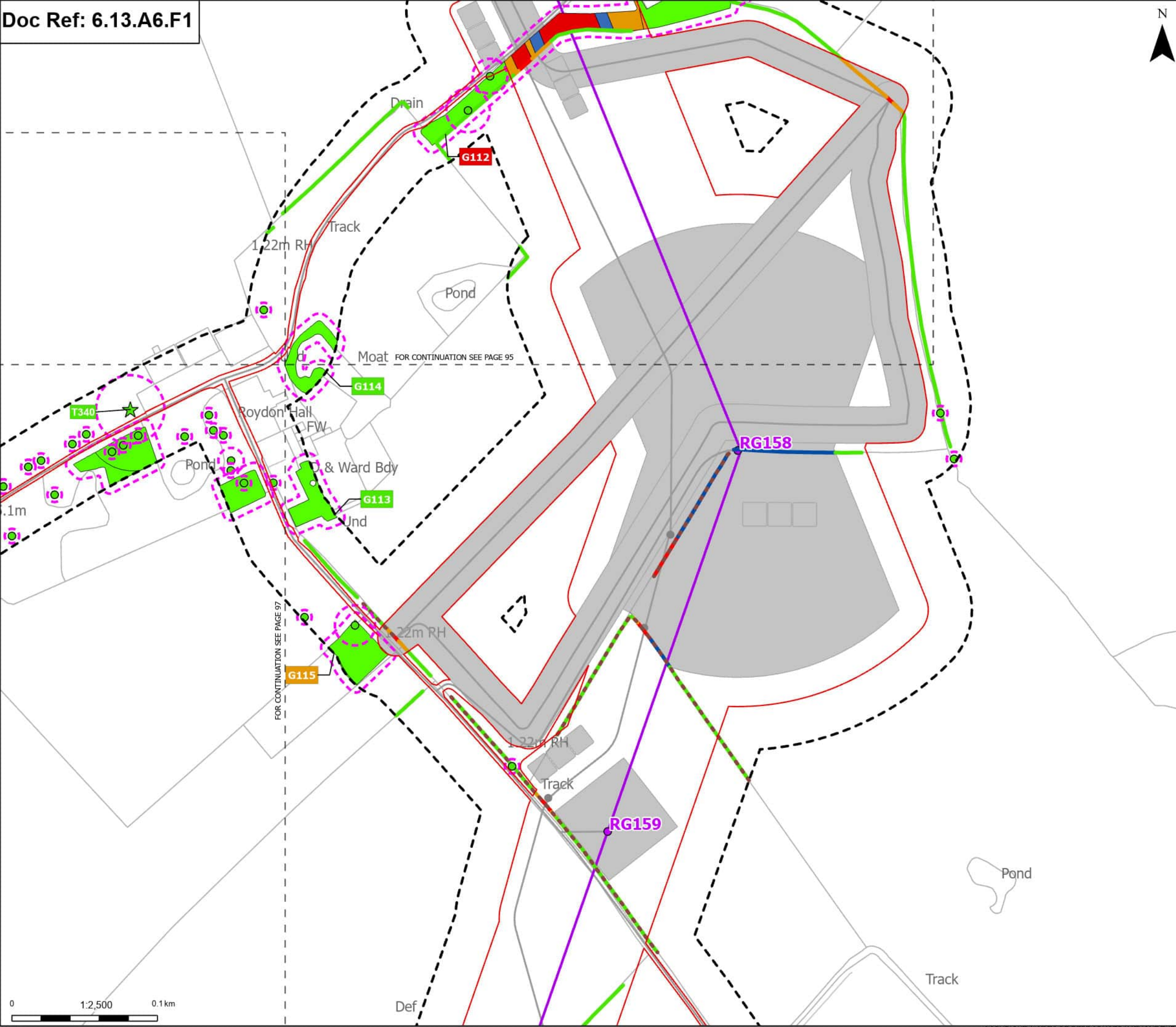












Order Limits

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Proposed project design details

Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Planning Inspectorate App Number: EN020027
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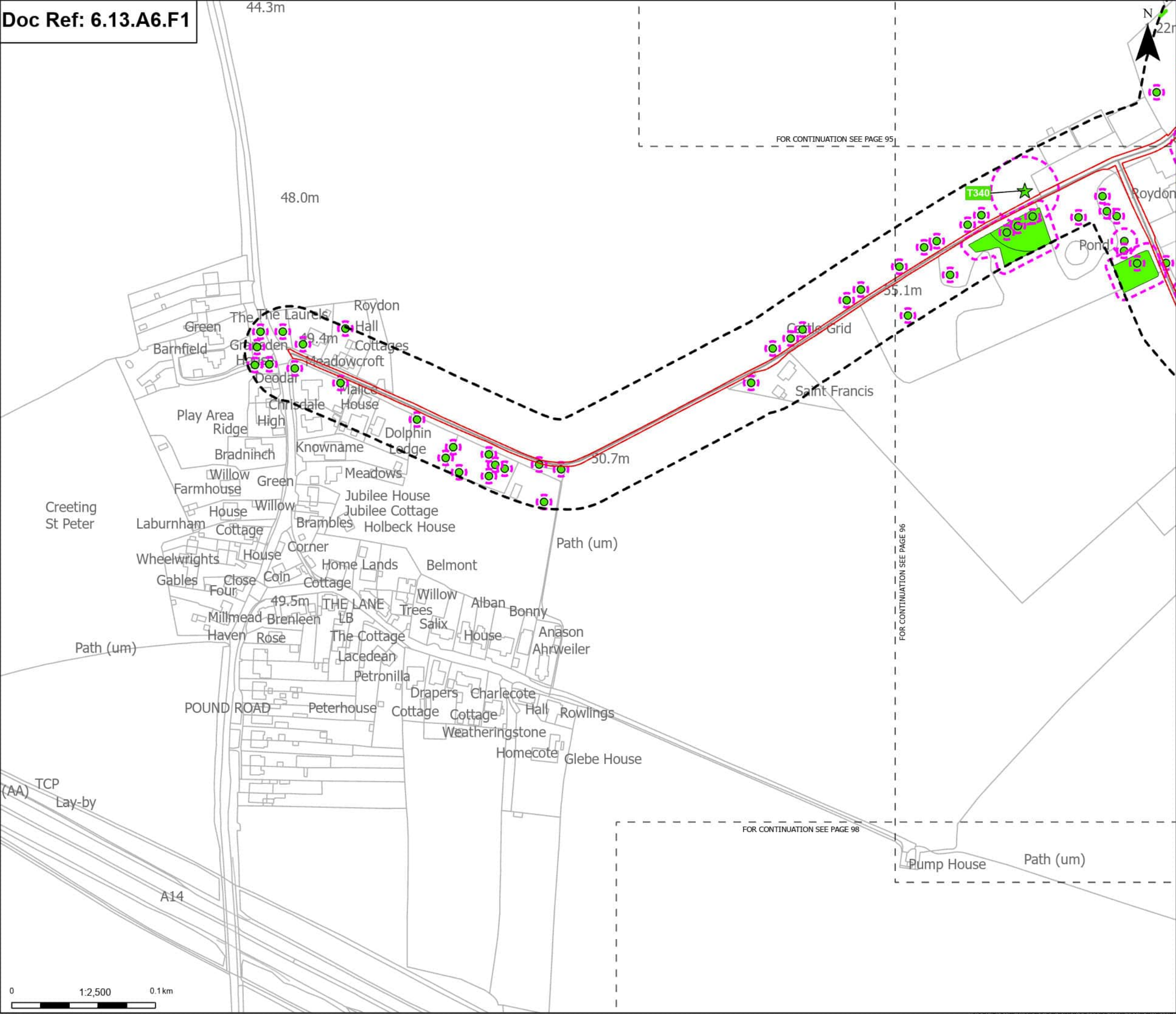
Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

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Arboriculture Study Area

Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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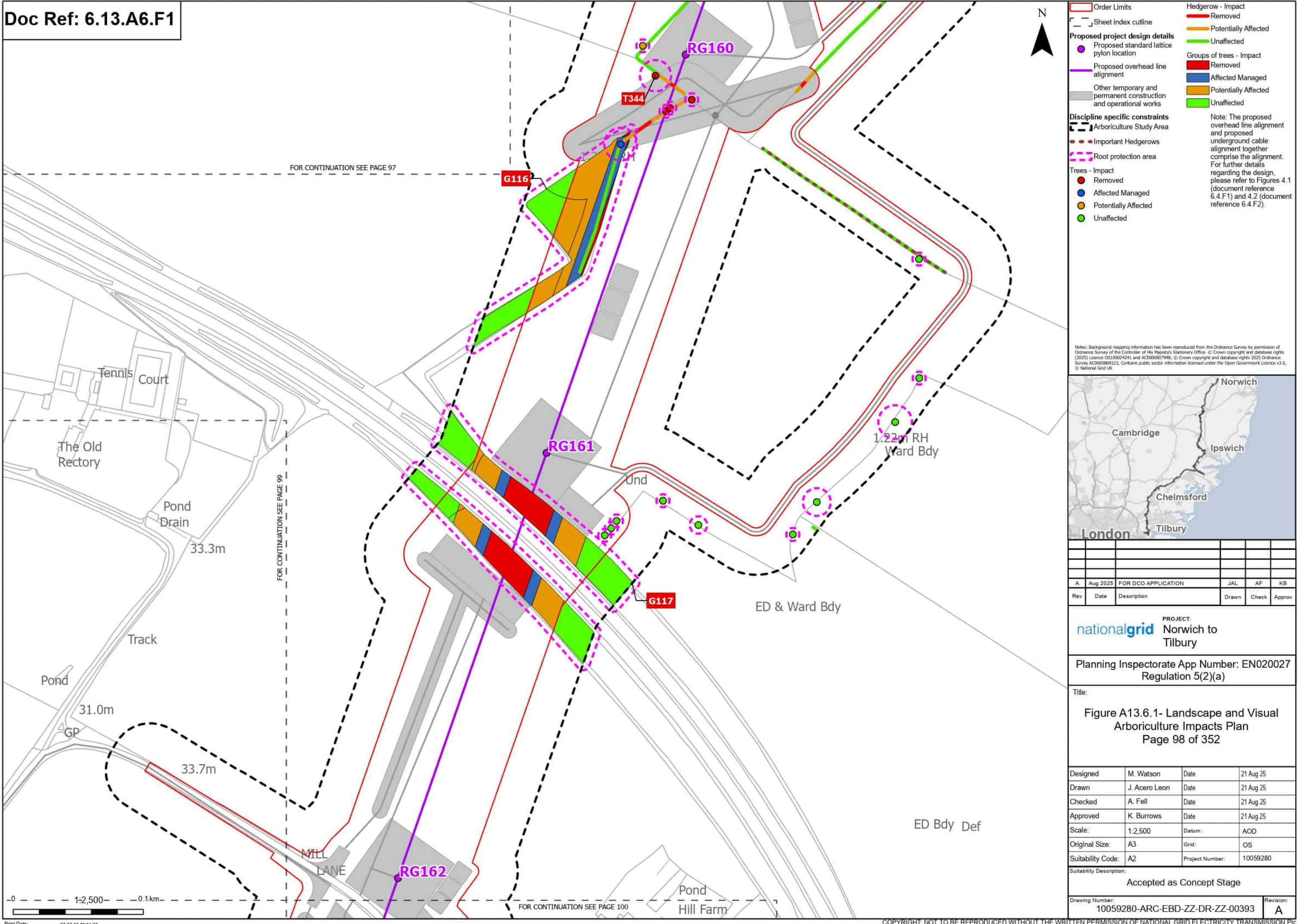
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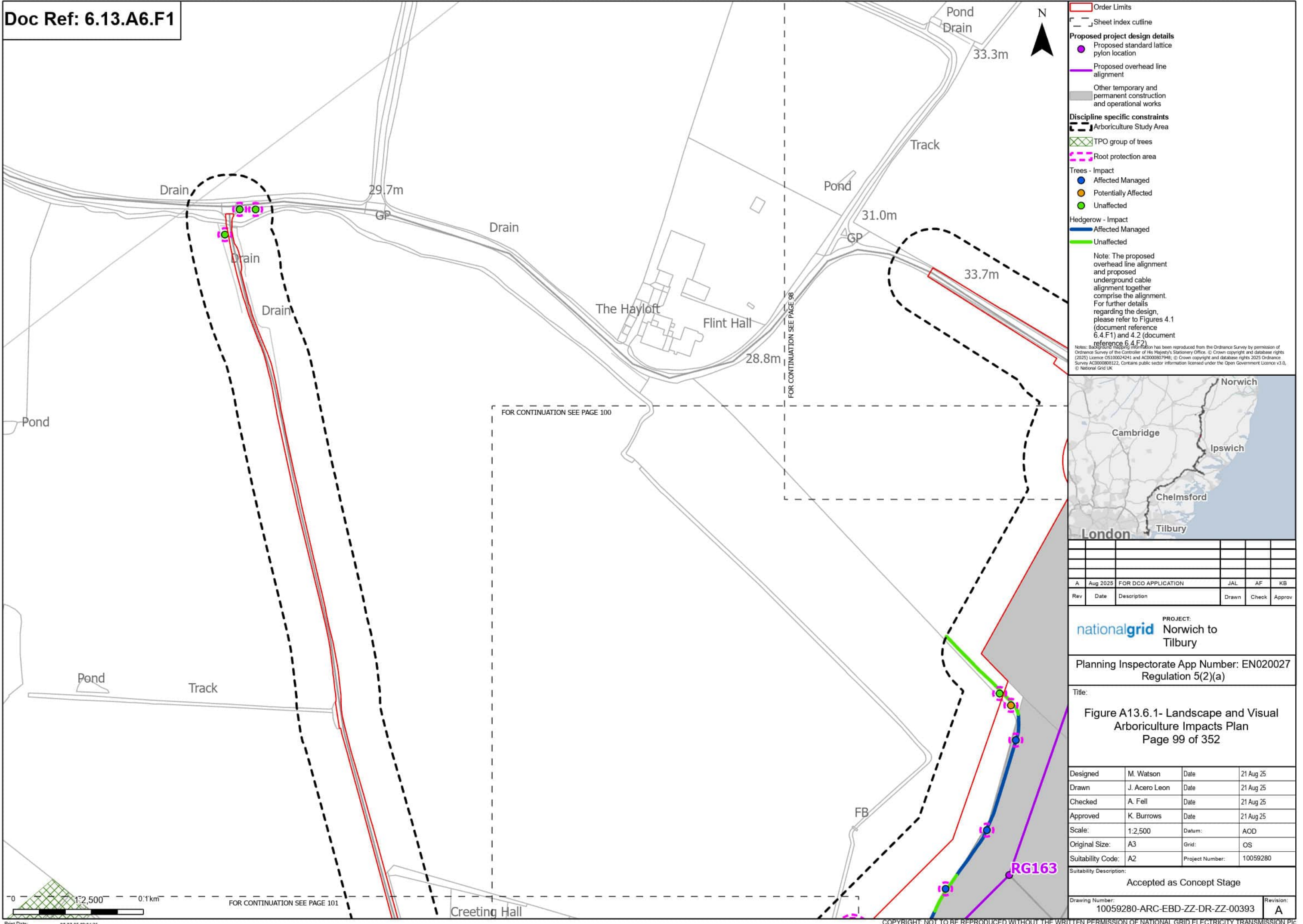
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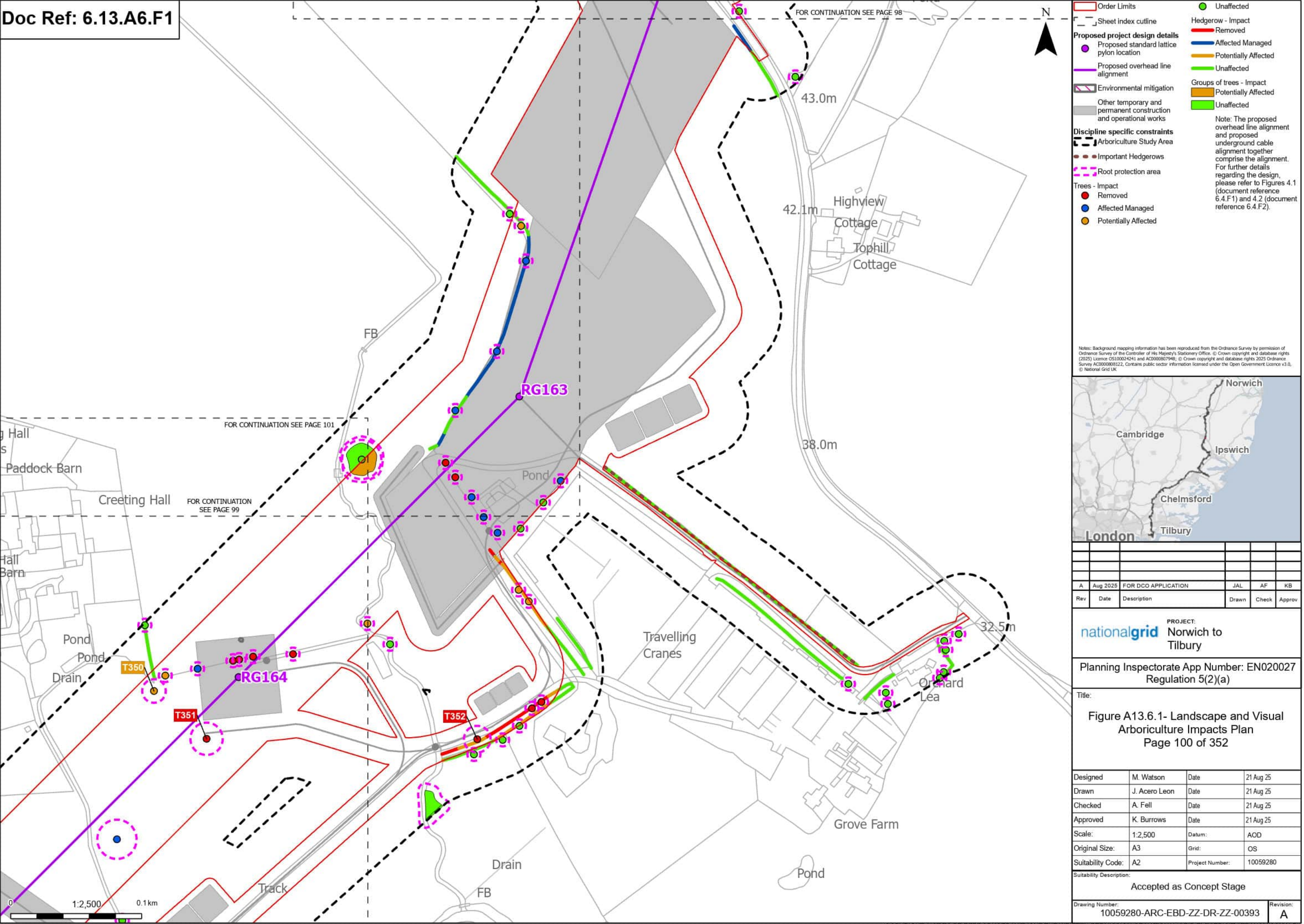
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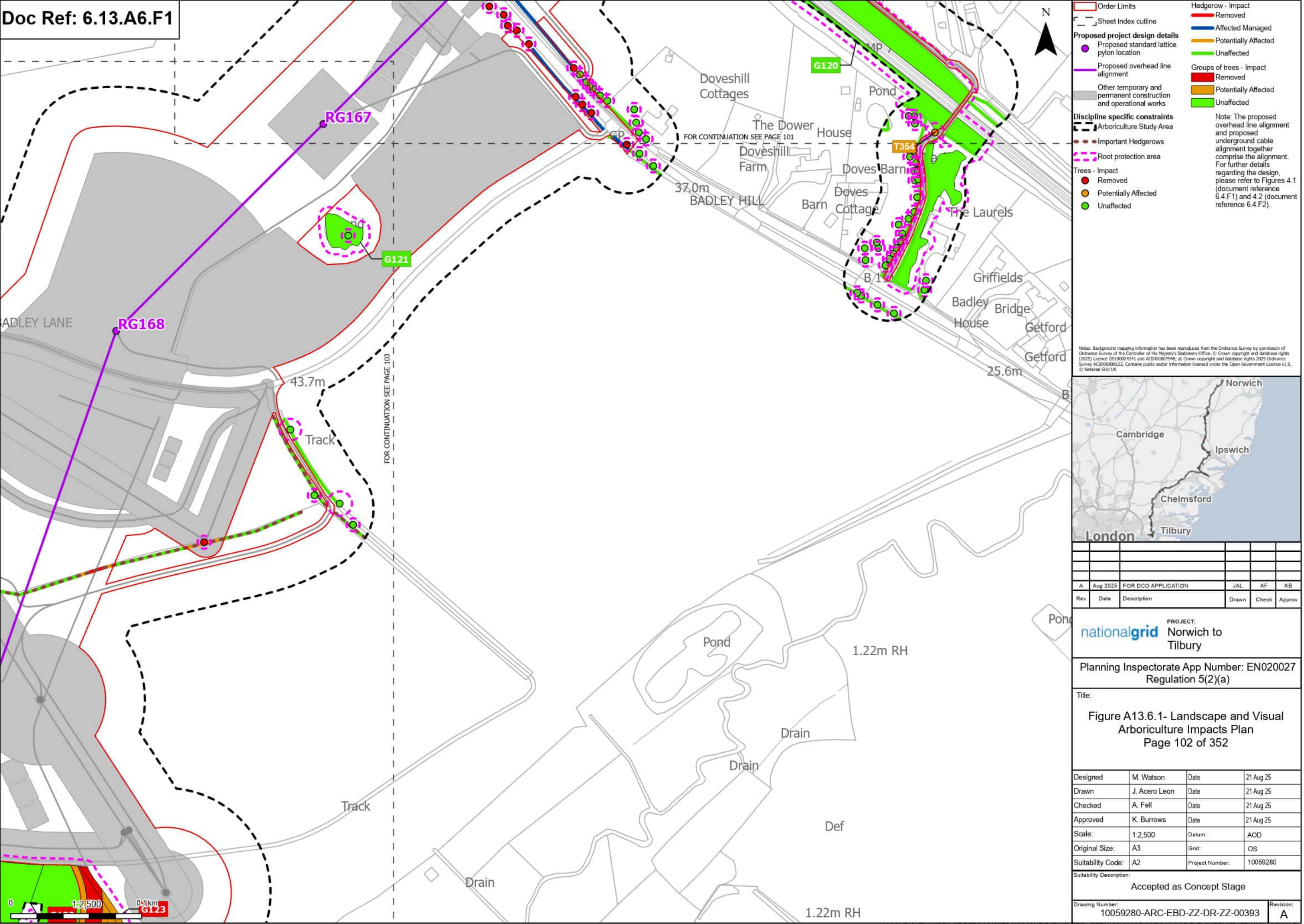
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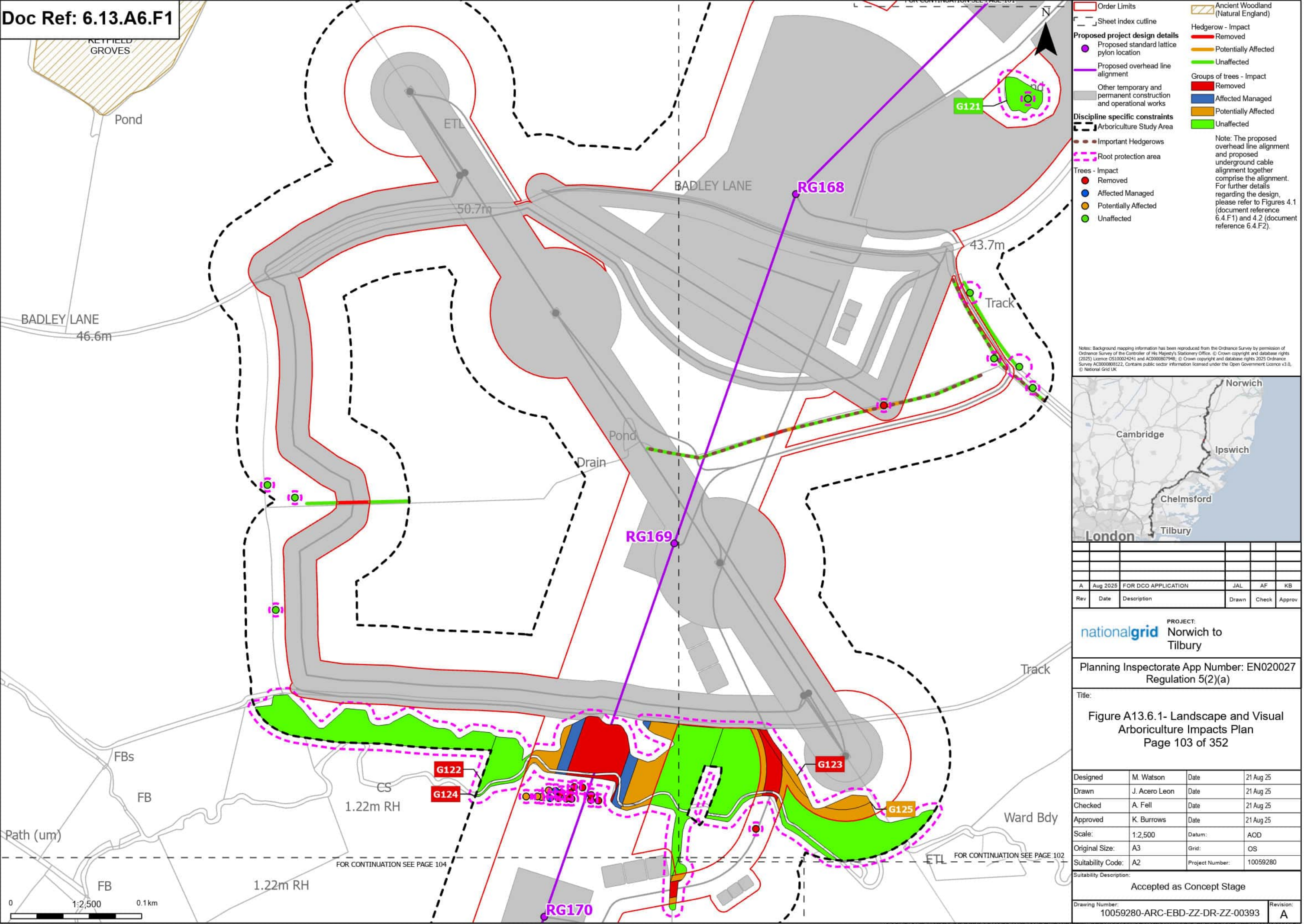
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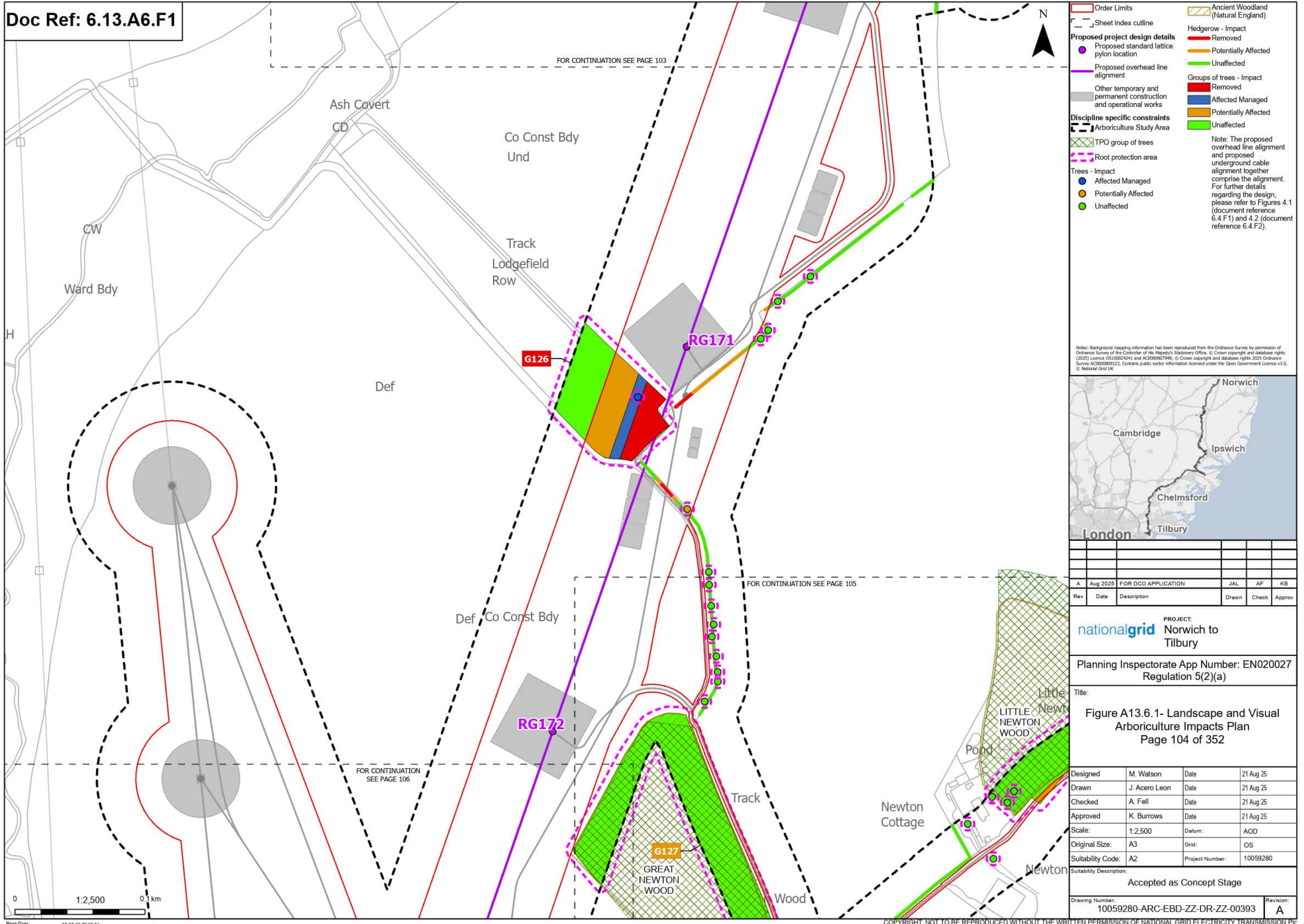


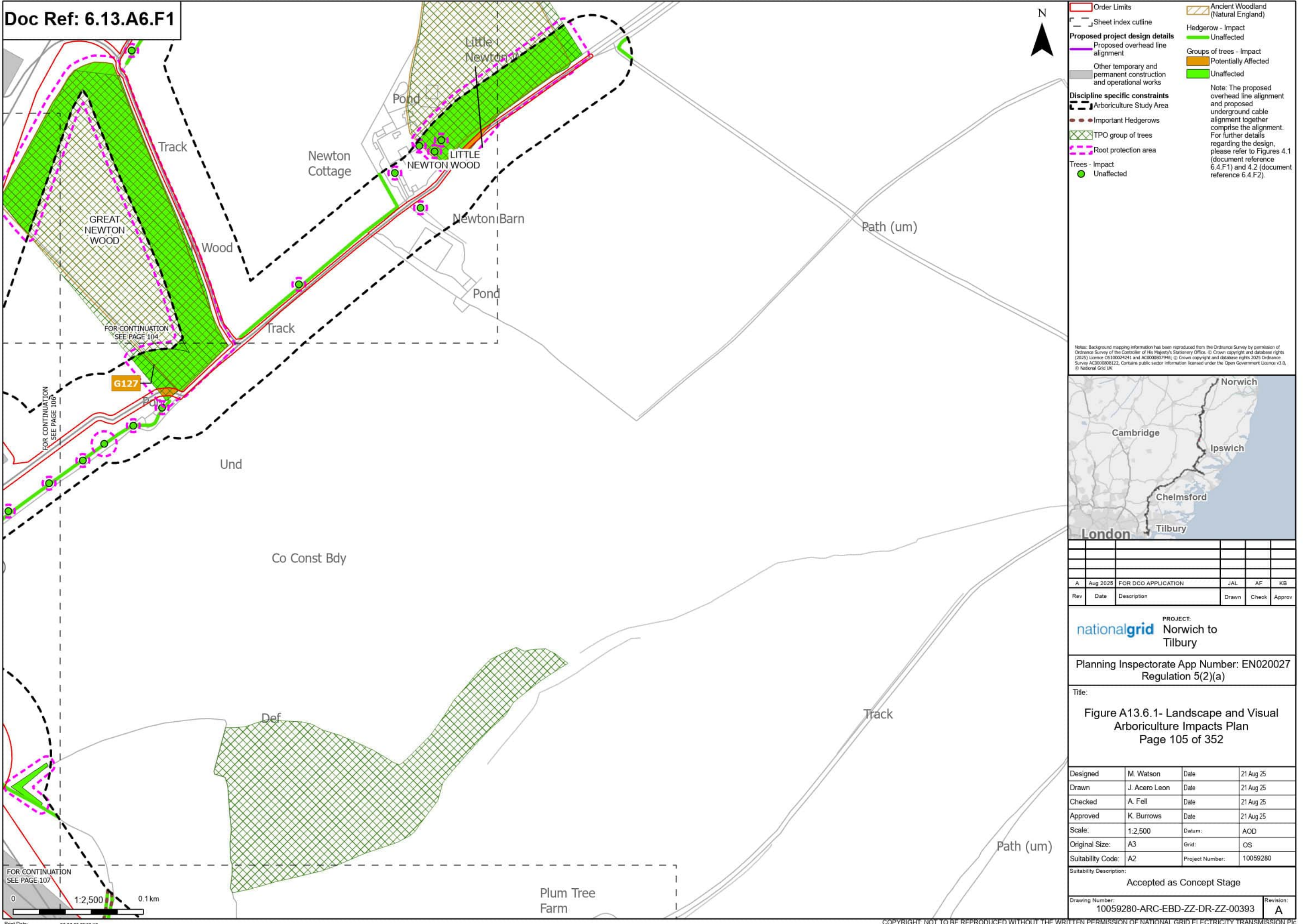


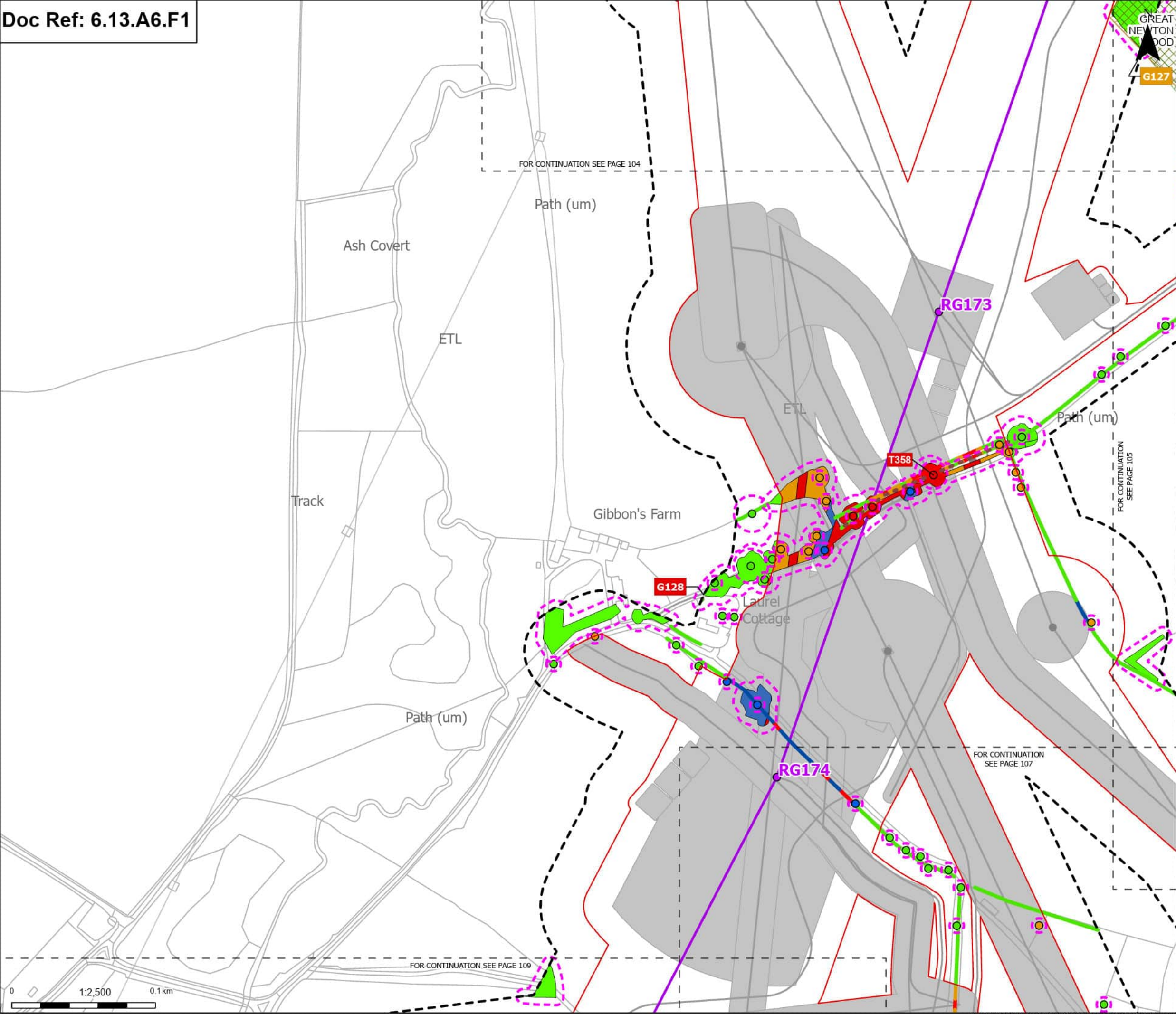












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Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

TPO group of trees

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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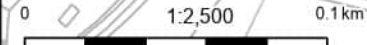
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Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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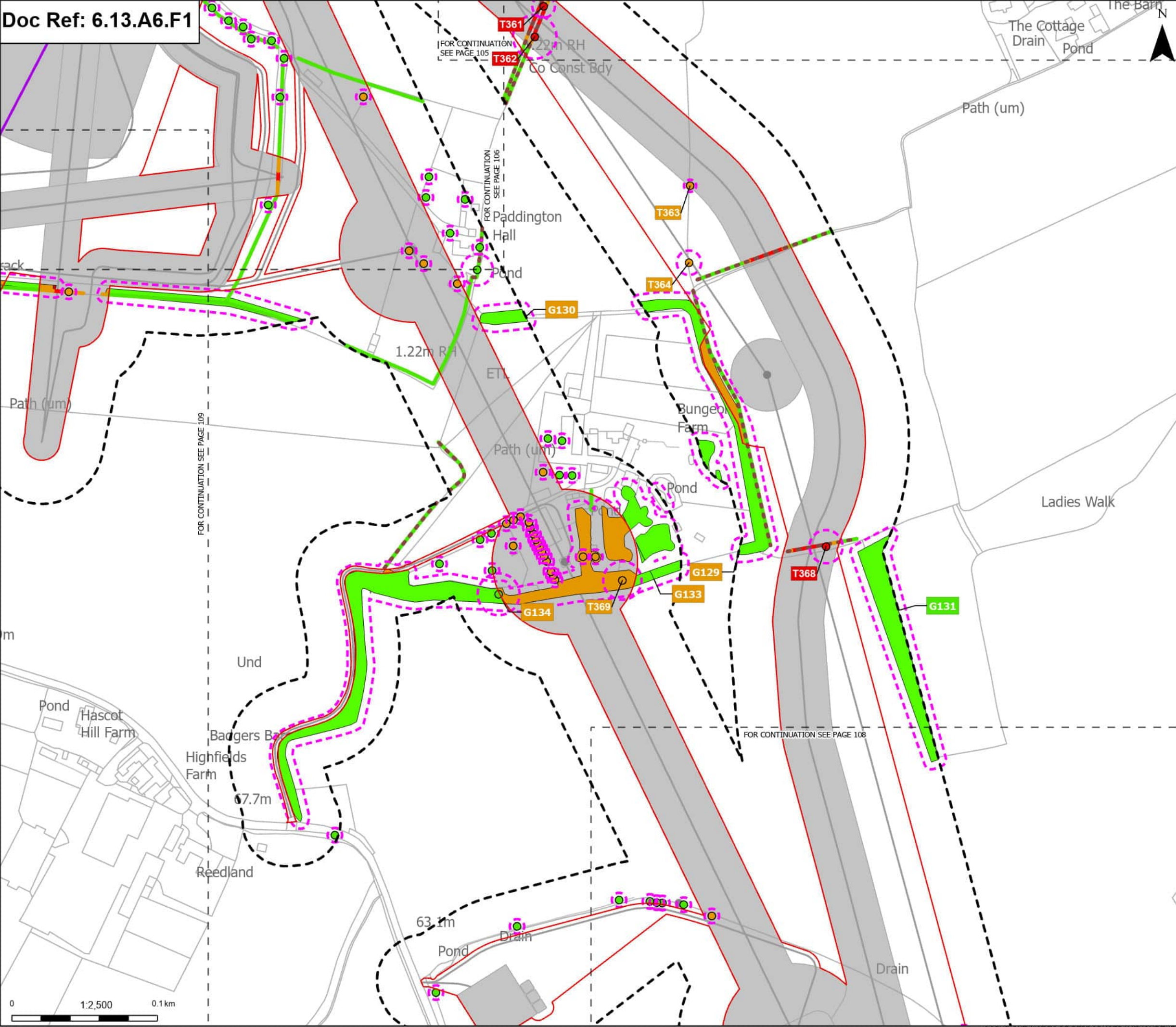
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Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Ipswich

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Tilbury

London

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Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan

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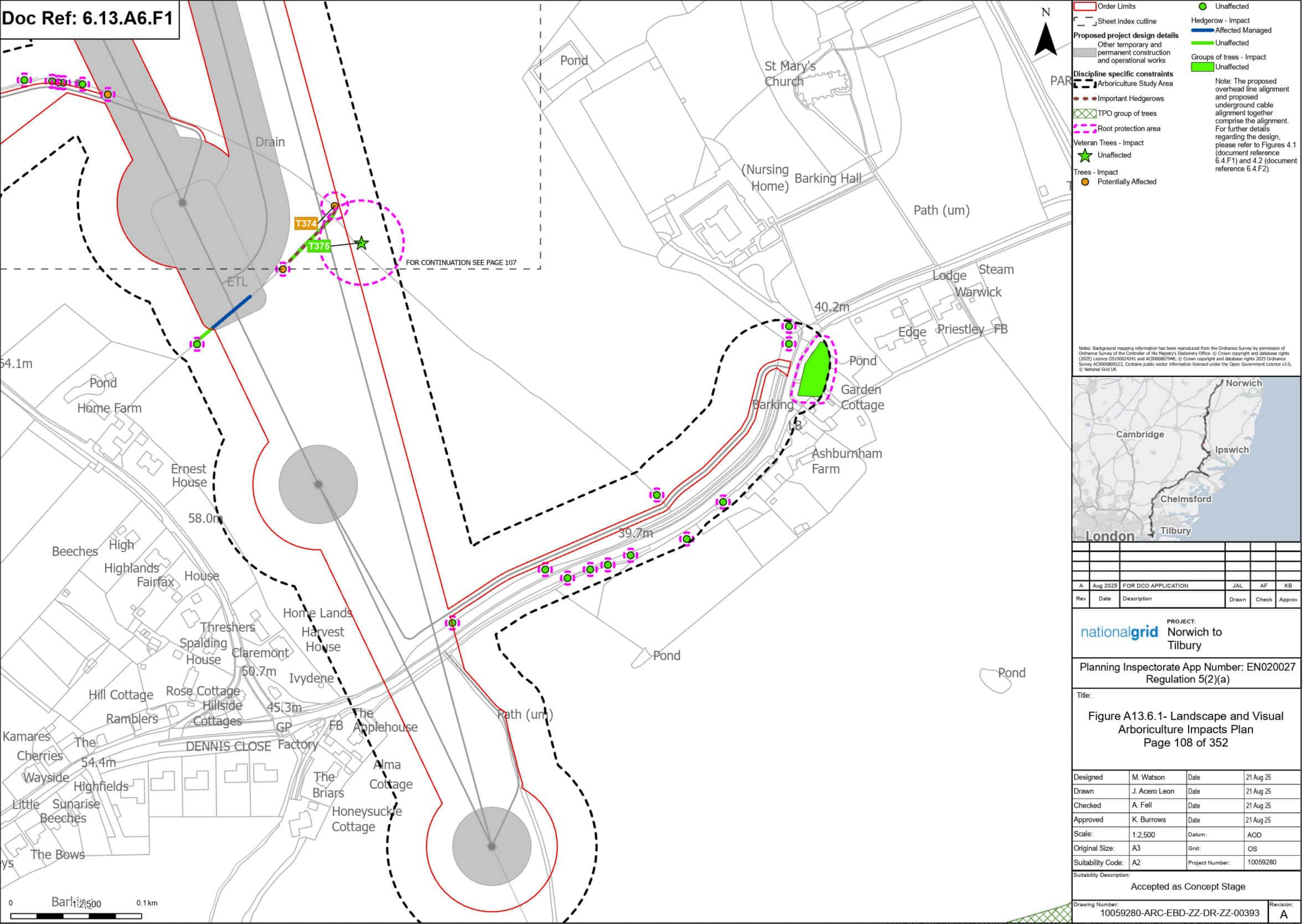
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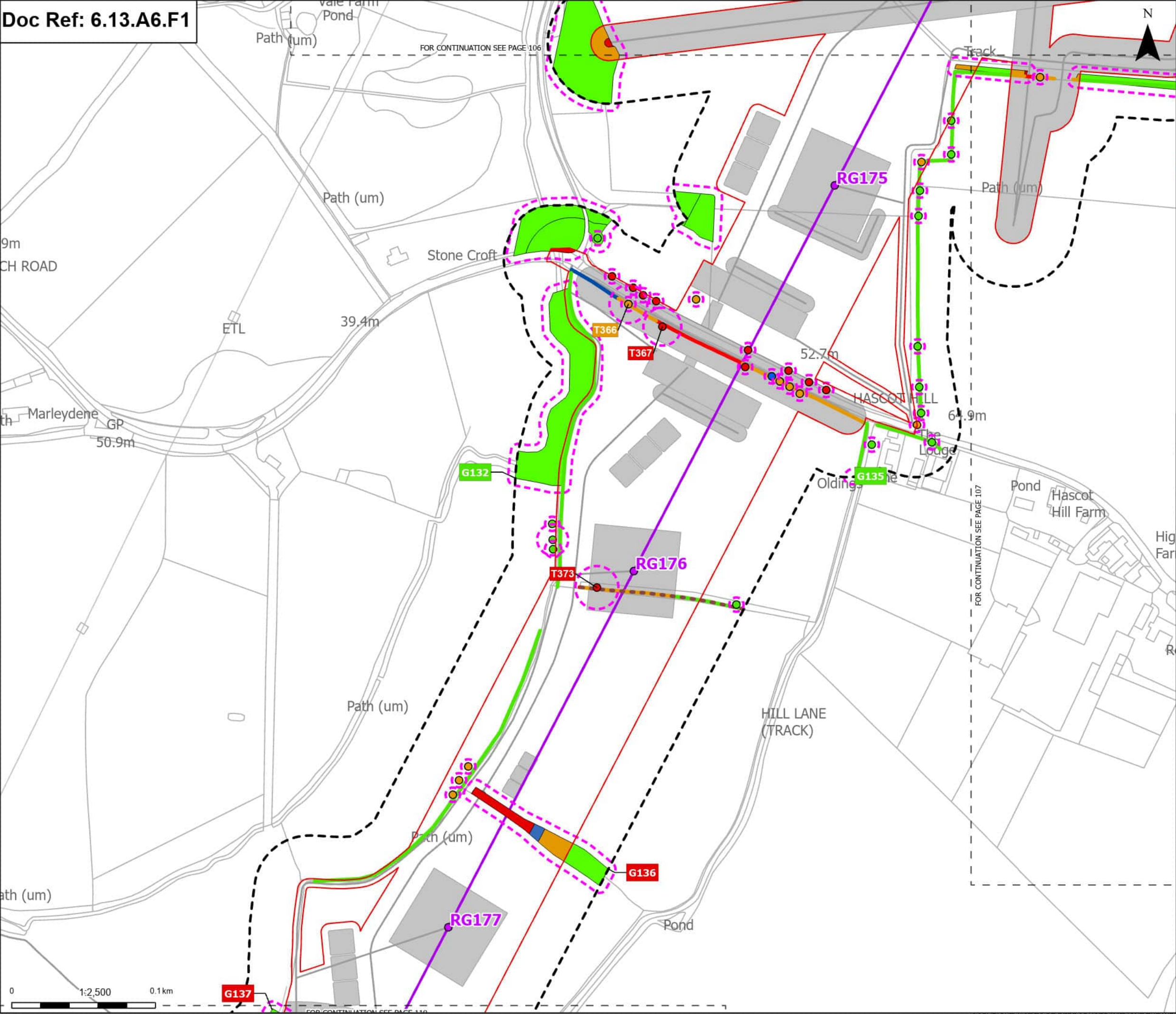
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Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

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Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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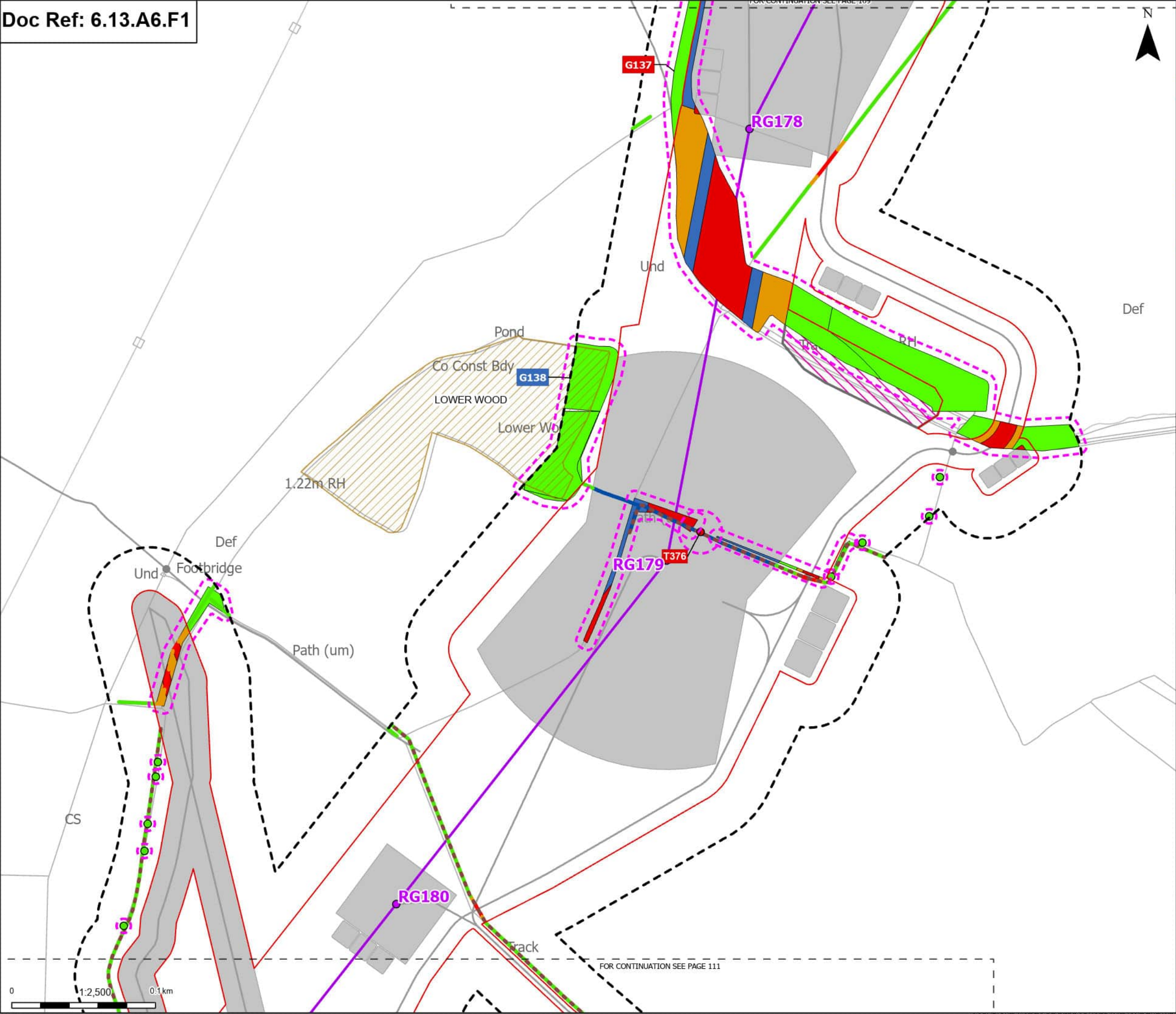
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

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Drawing Number:	Revision:
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Proposed overhead line alignment

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Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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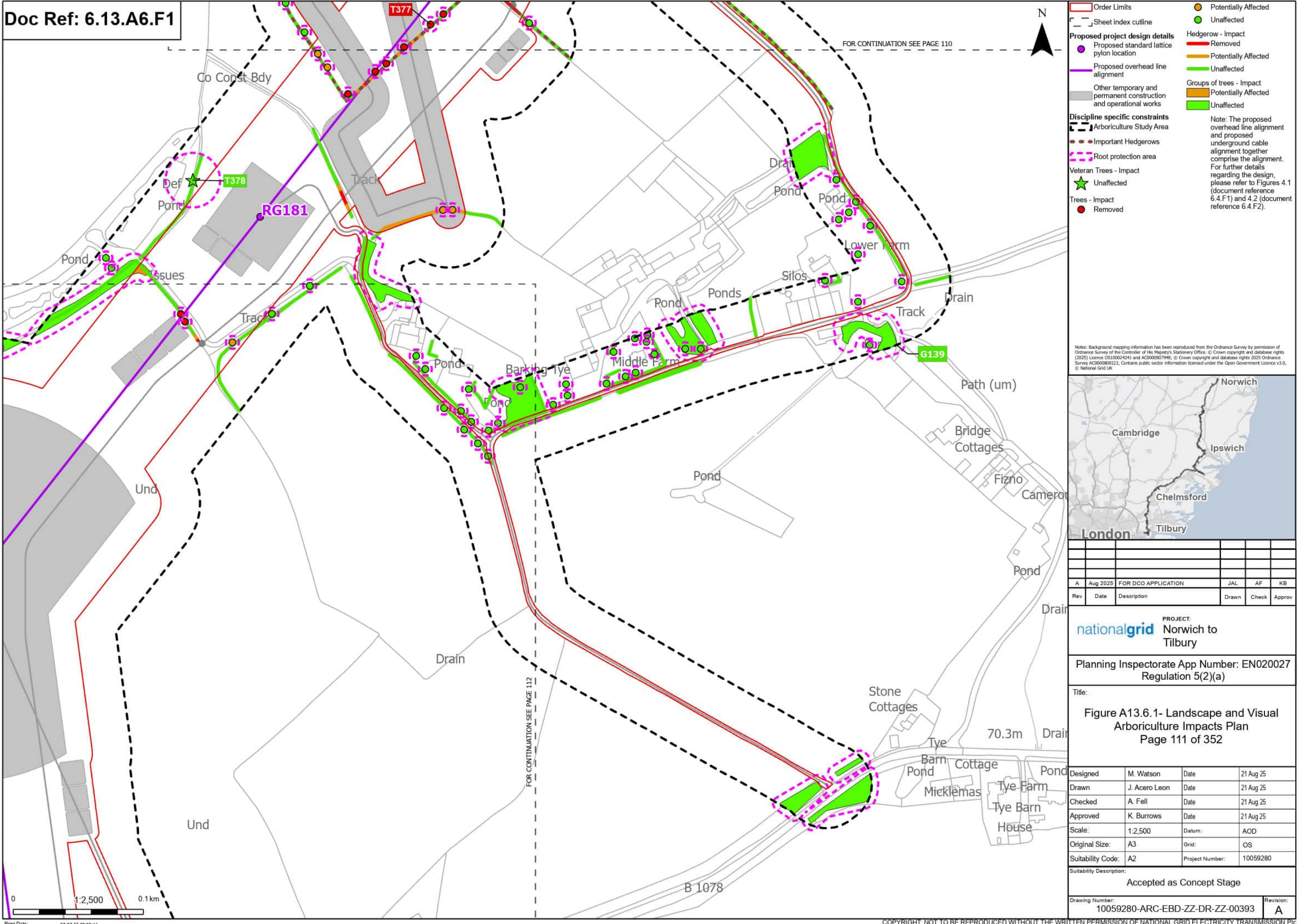
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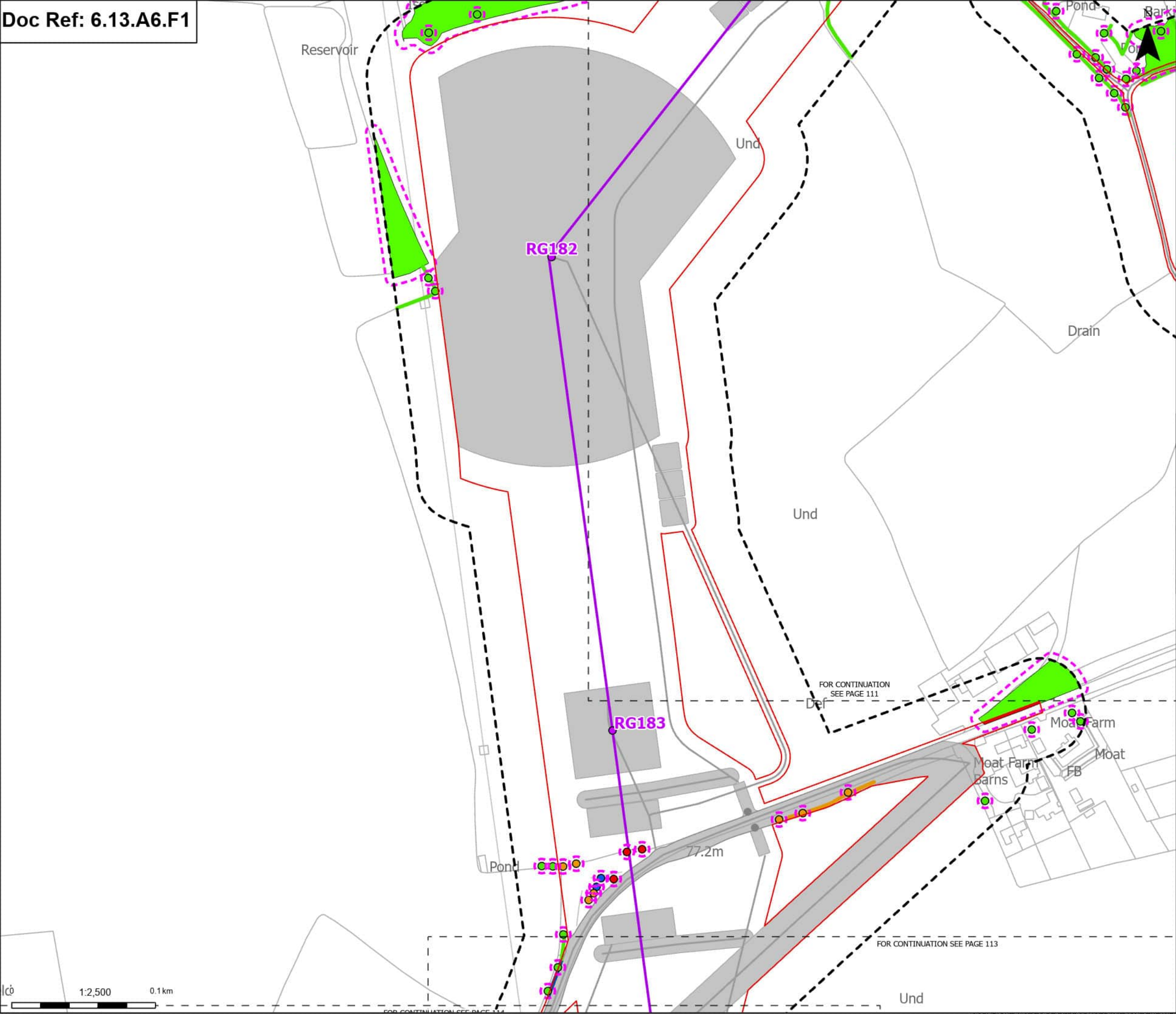
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Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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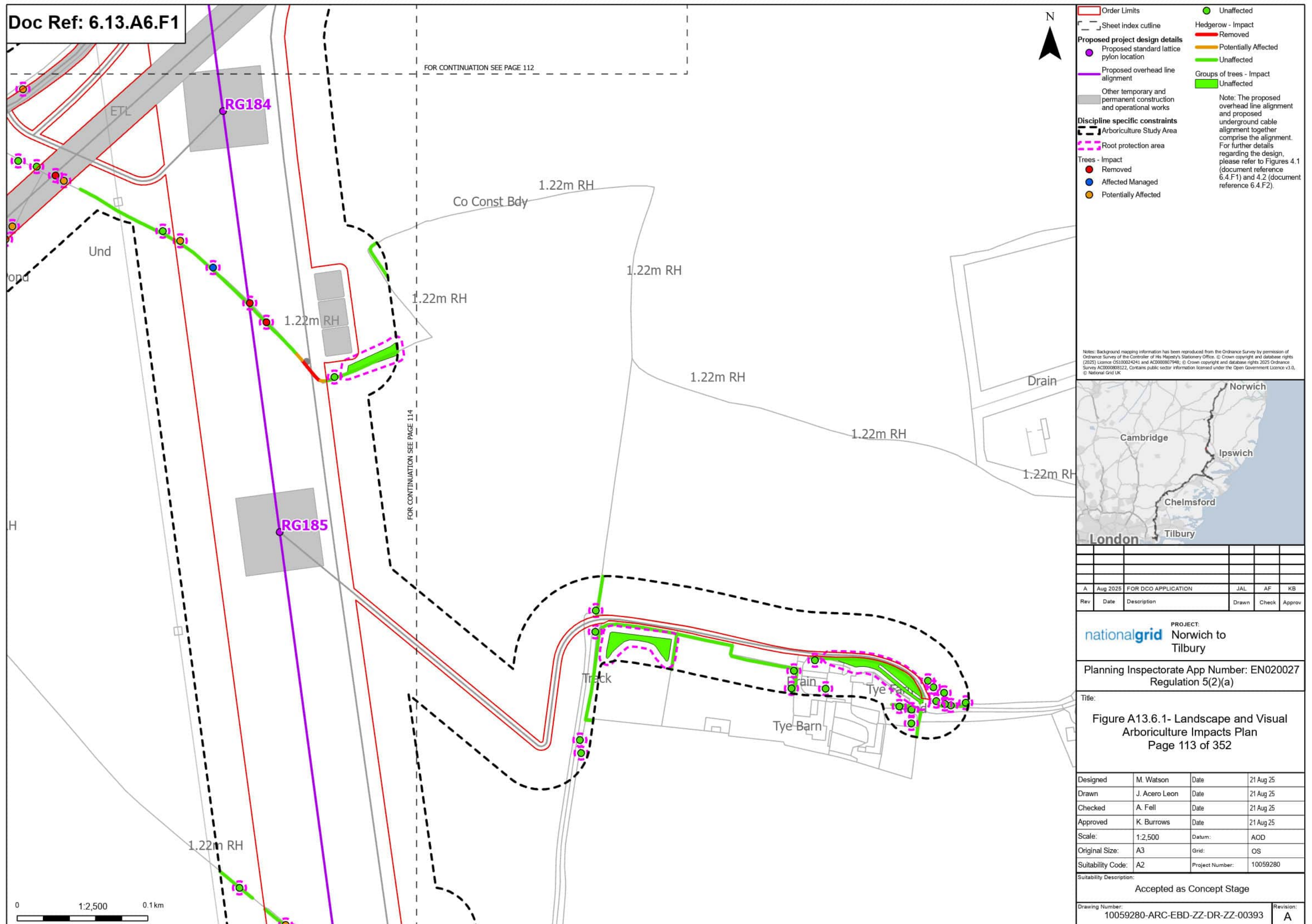
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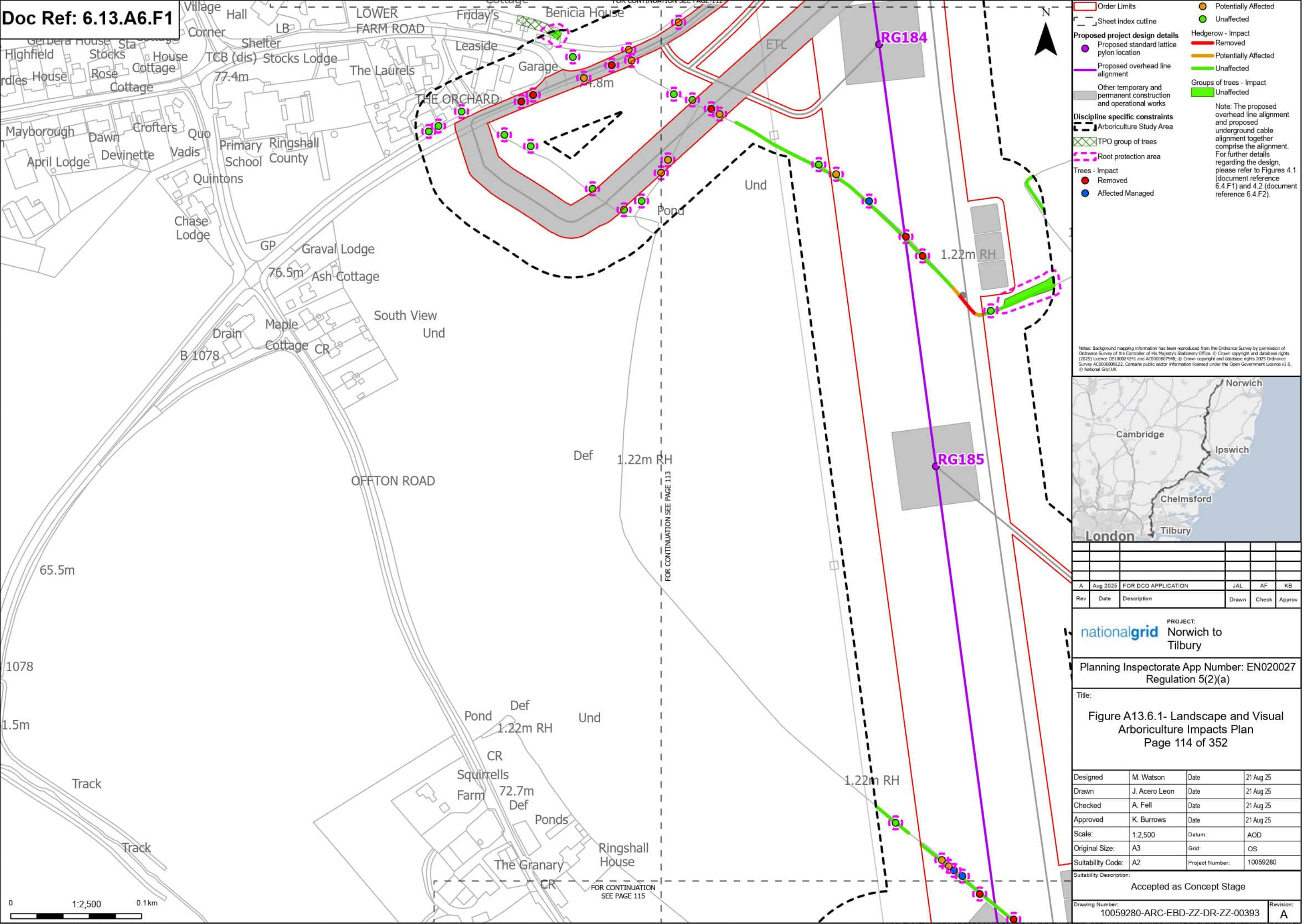
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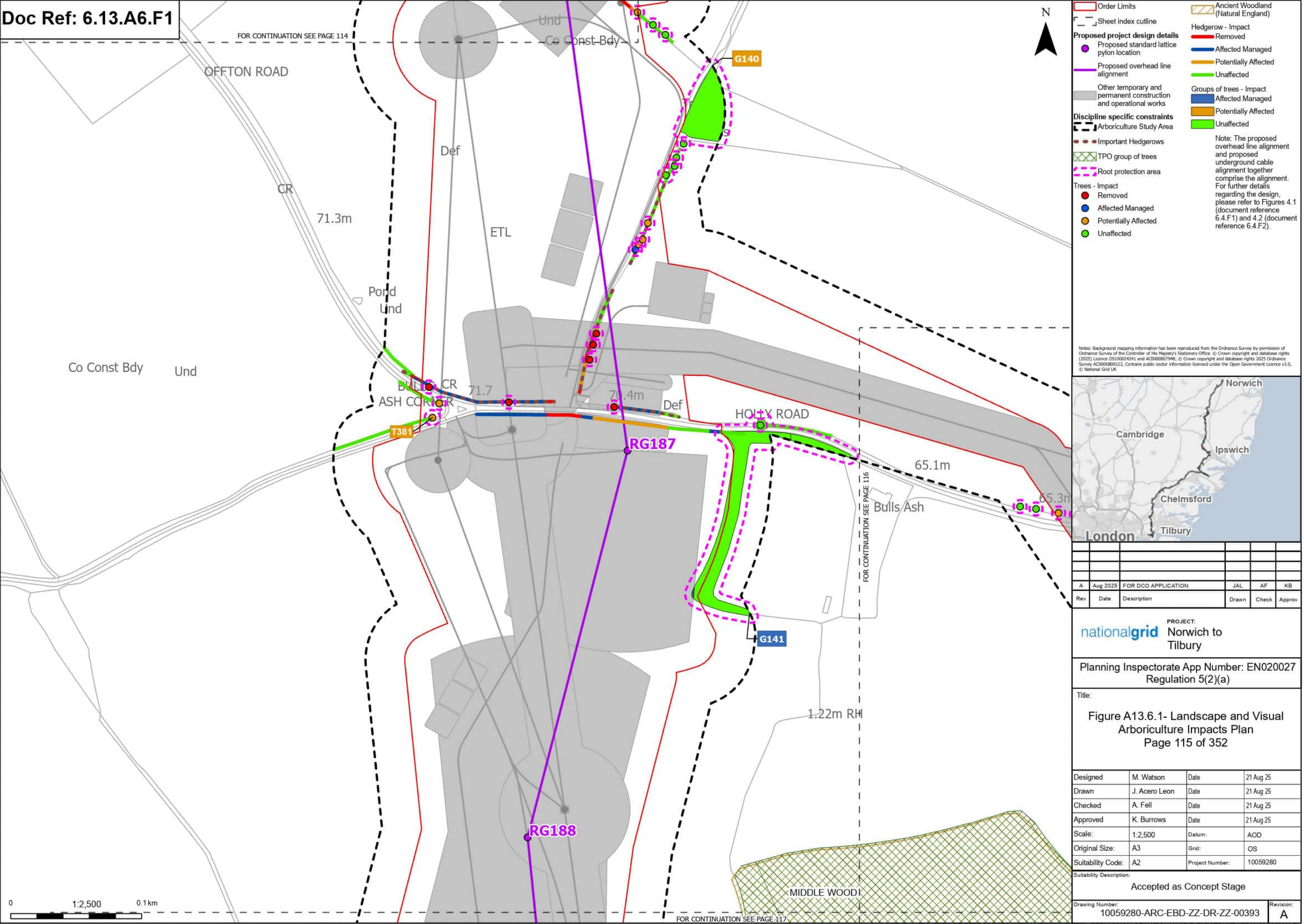
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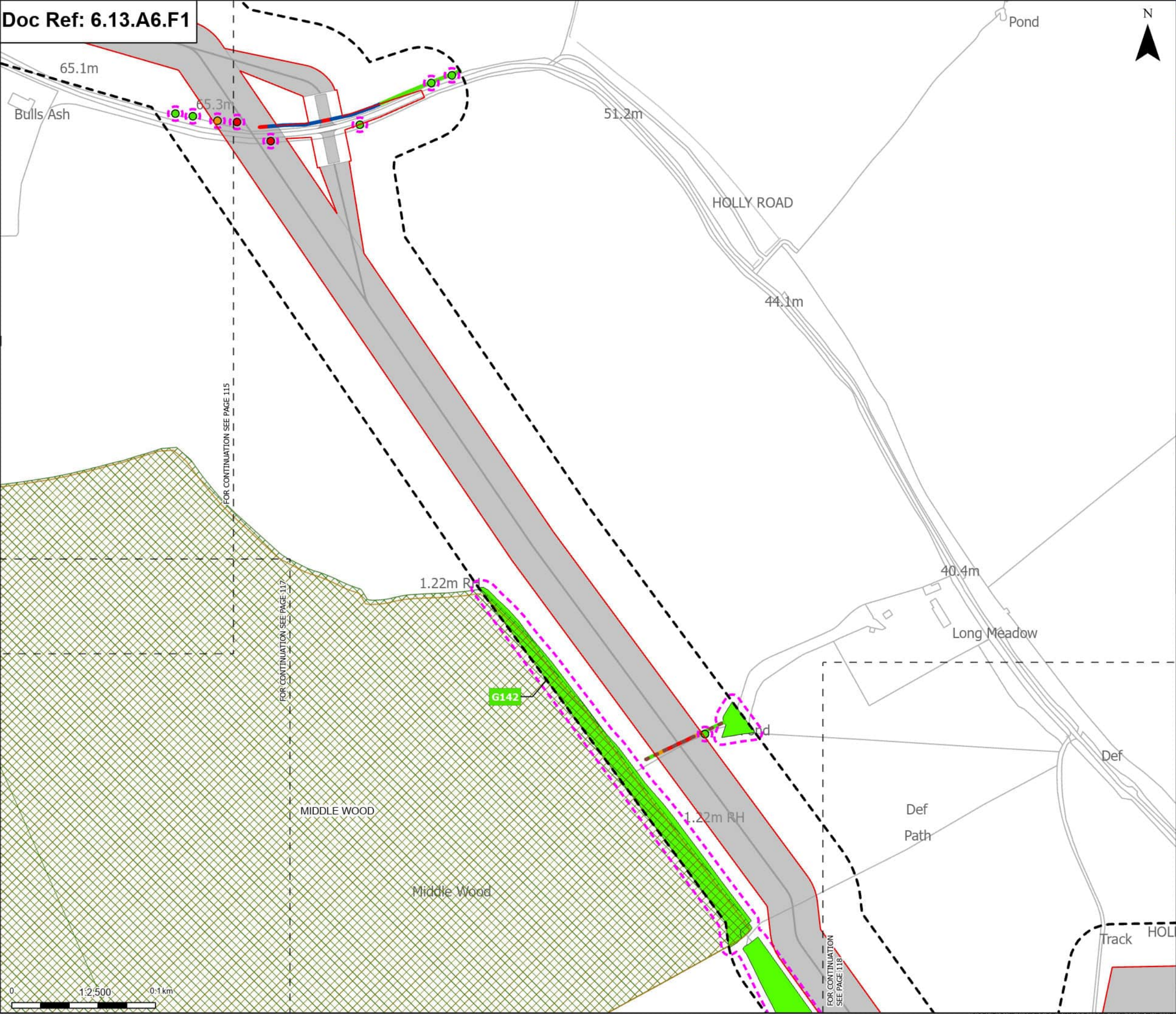
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TPO group of trees

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Removed

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Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

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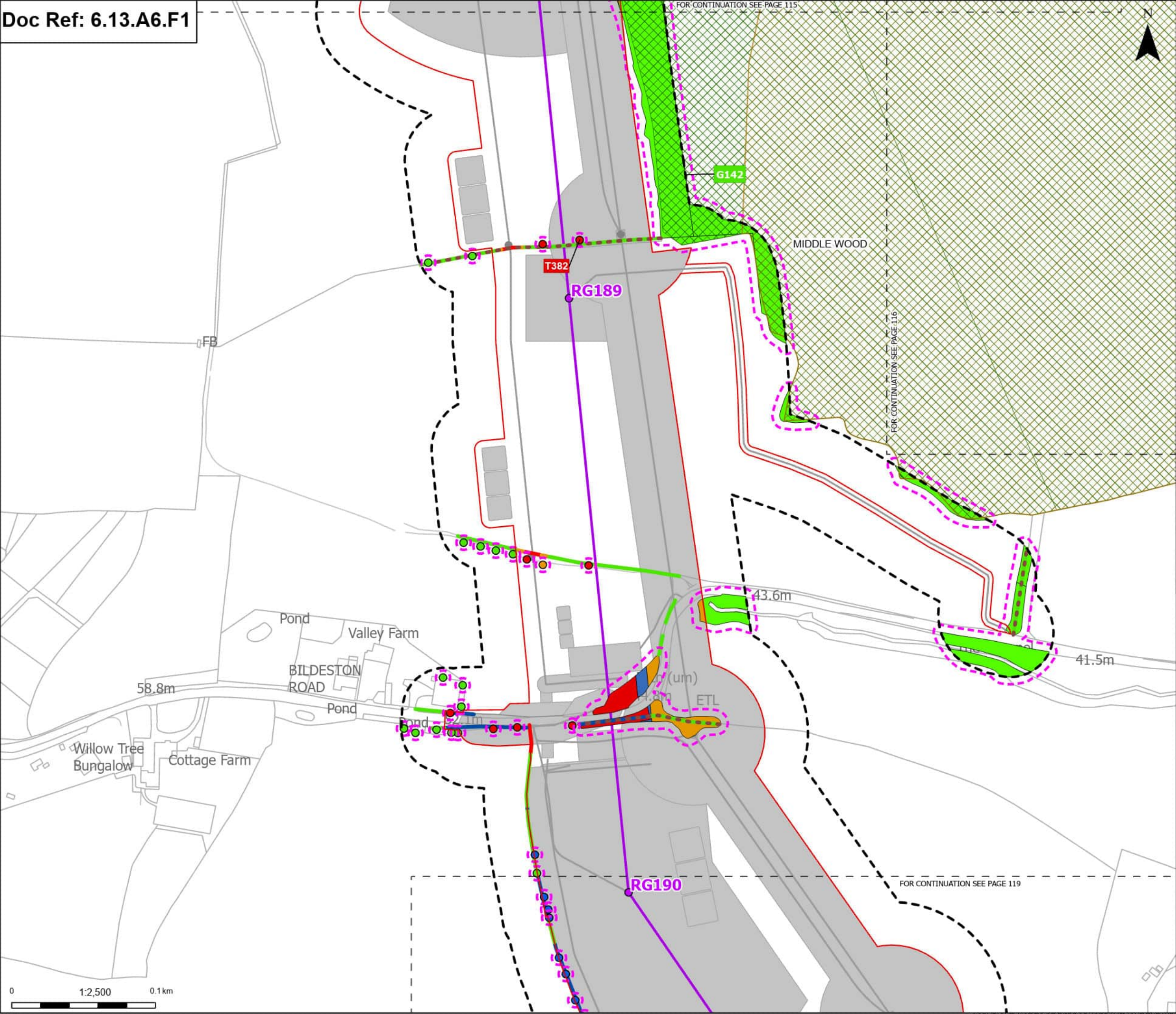
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TPO group of trees

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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Norwich to Tilbury

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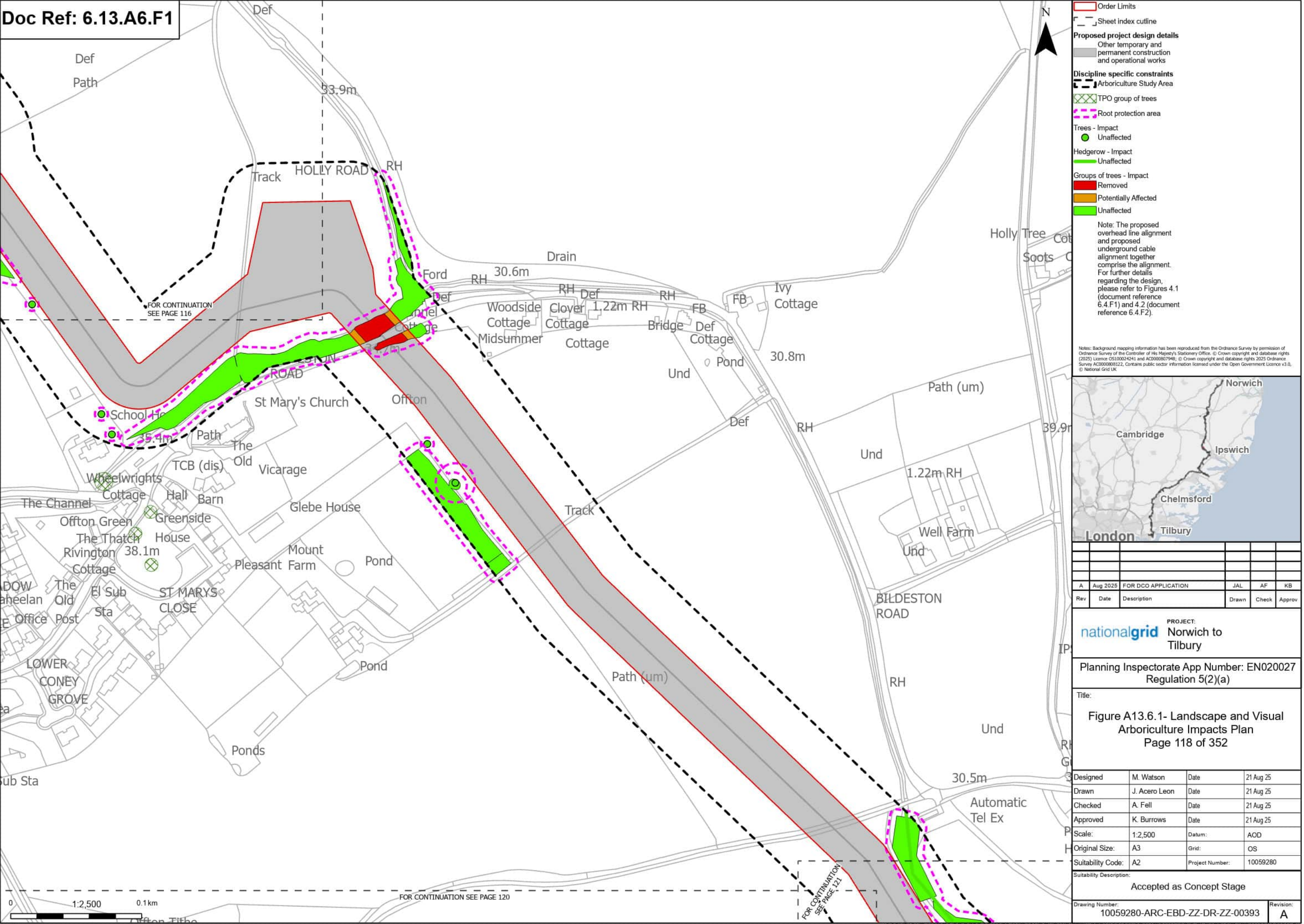
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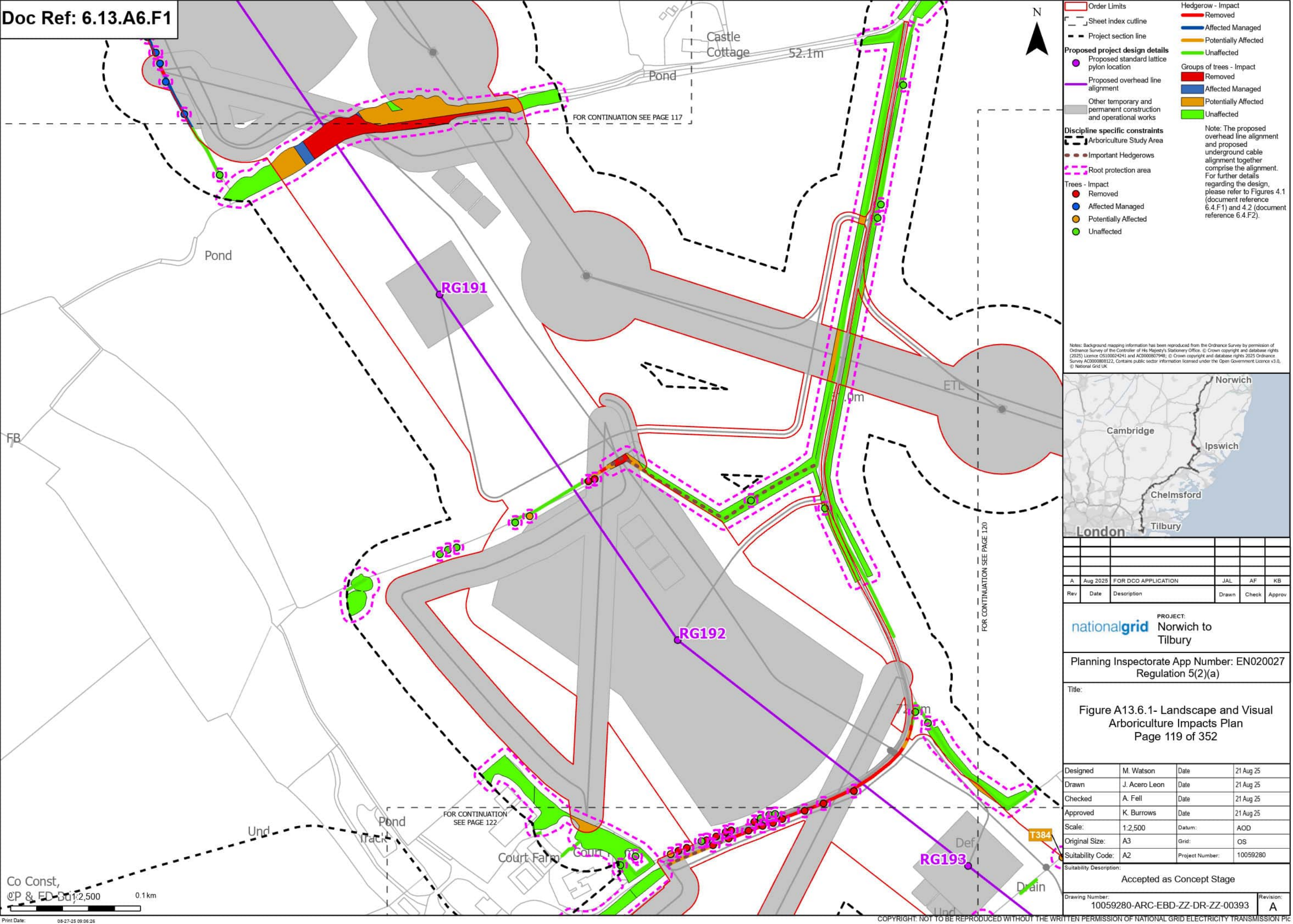
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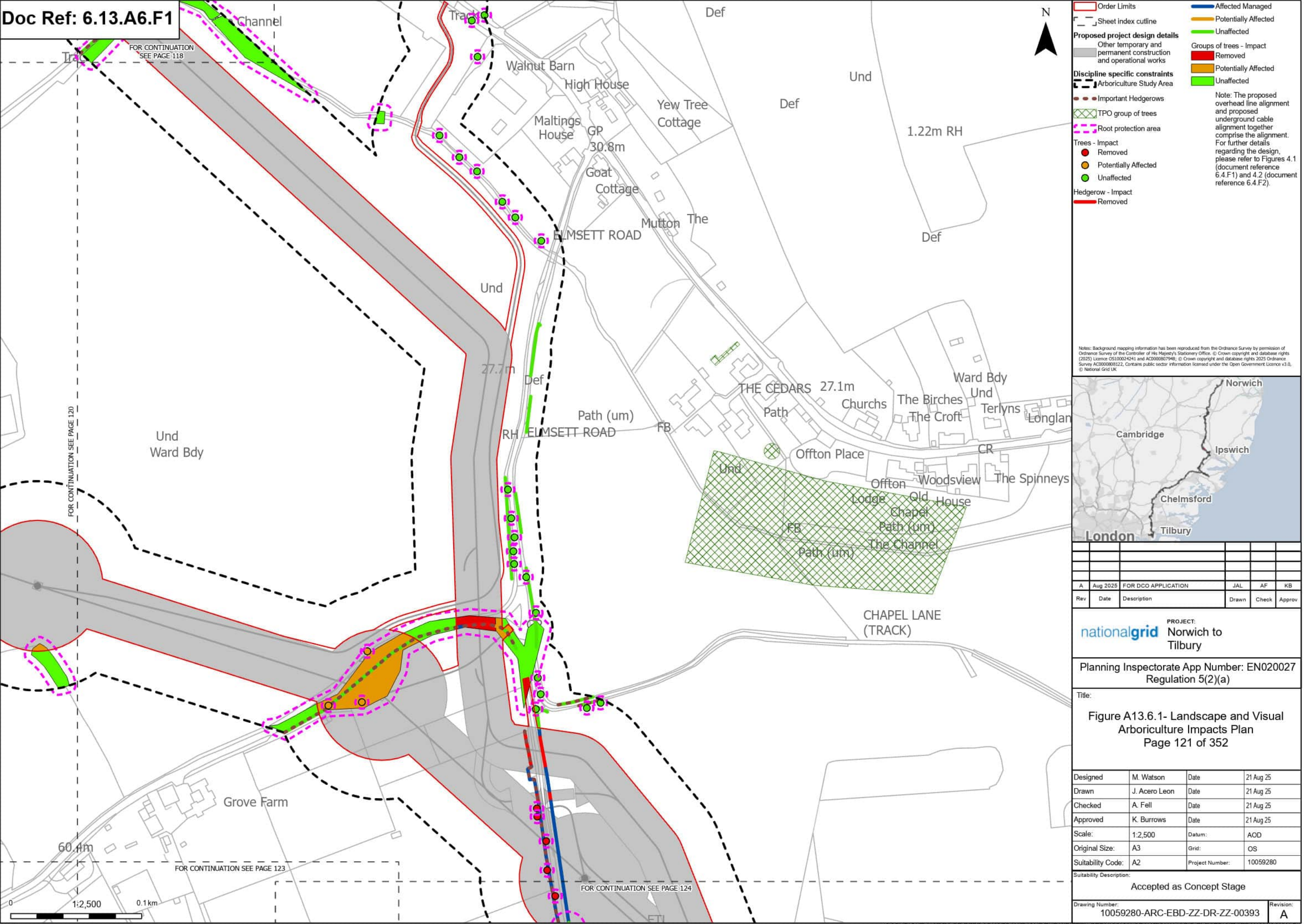
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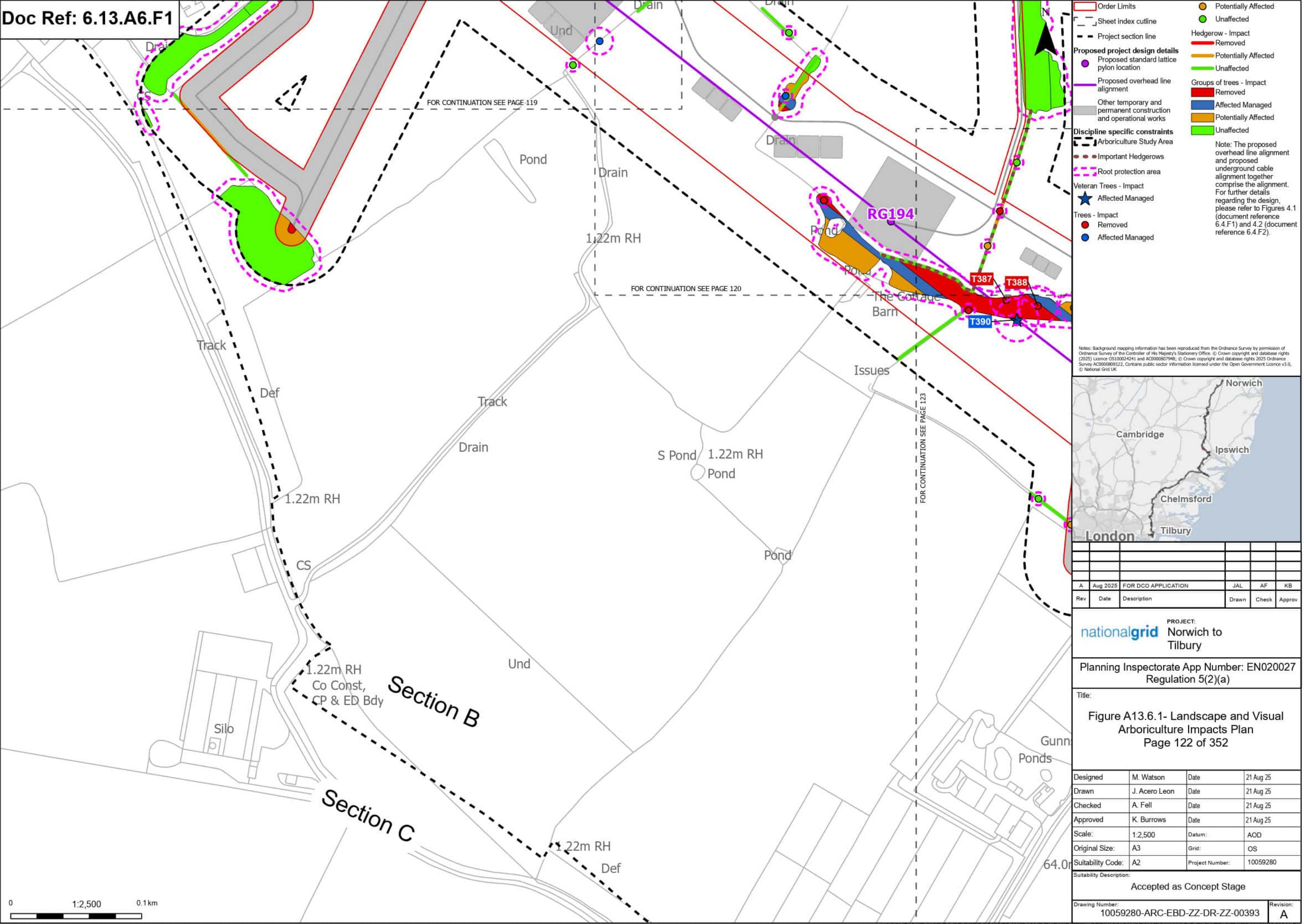
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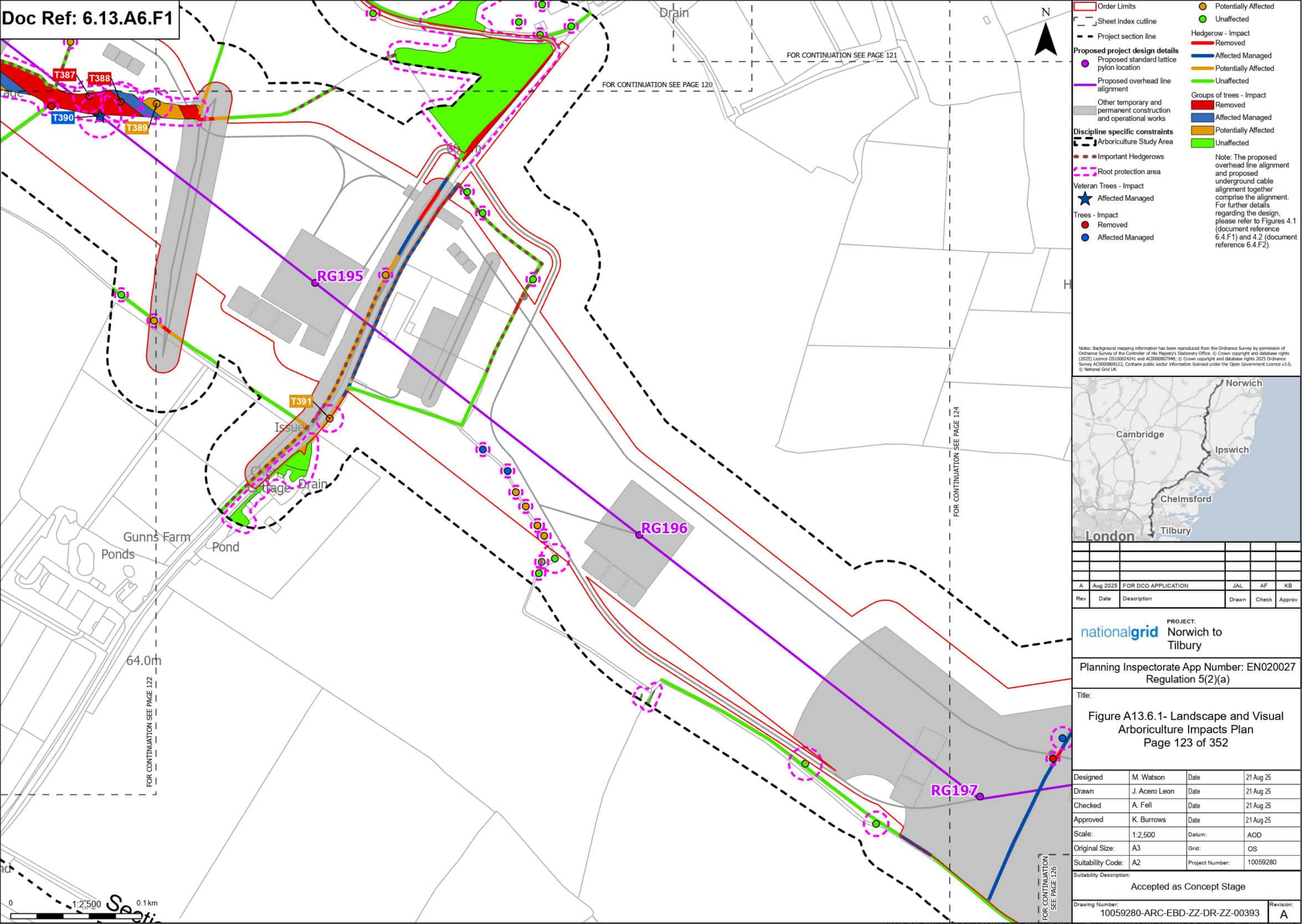
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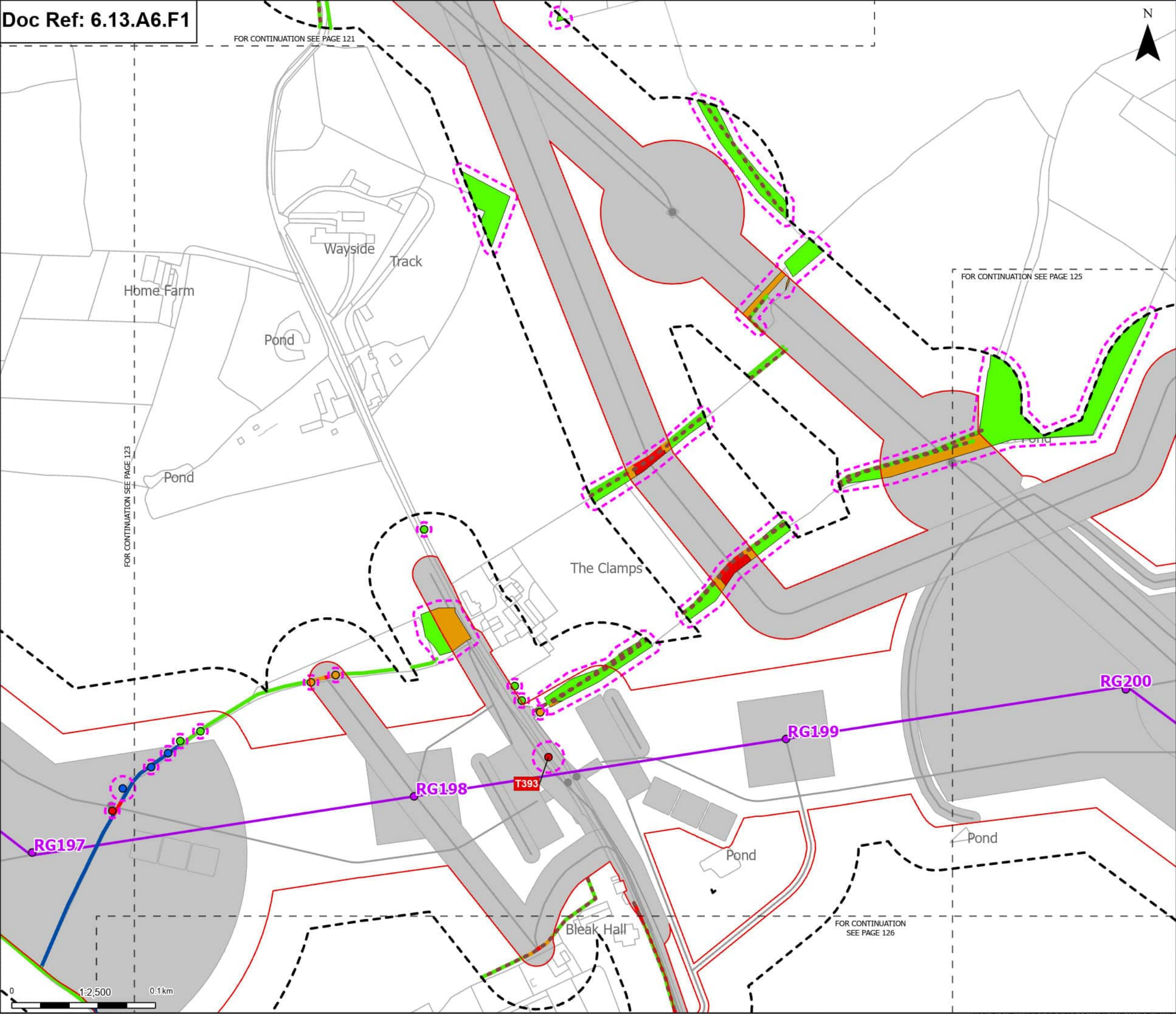












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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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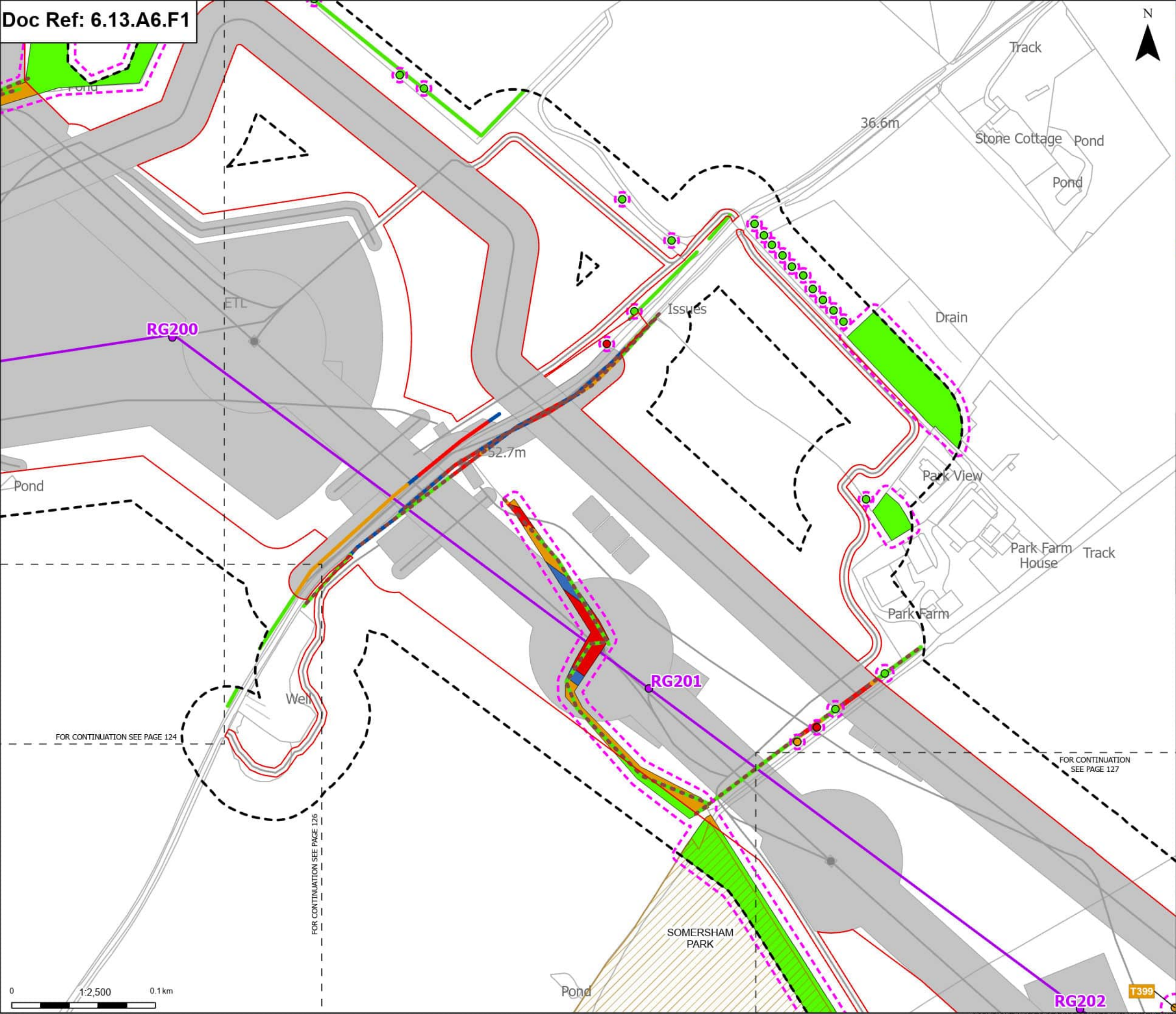
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280
Suitability Description:			
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Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Scale:	1:2,500	Datum:	AOD
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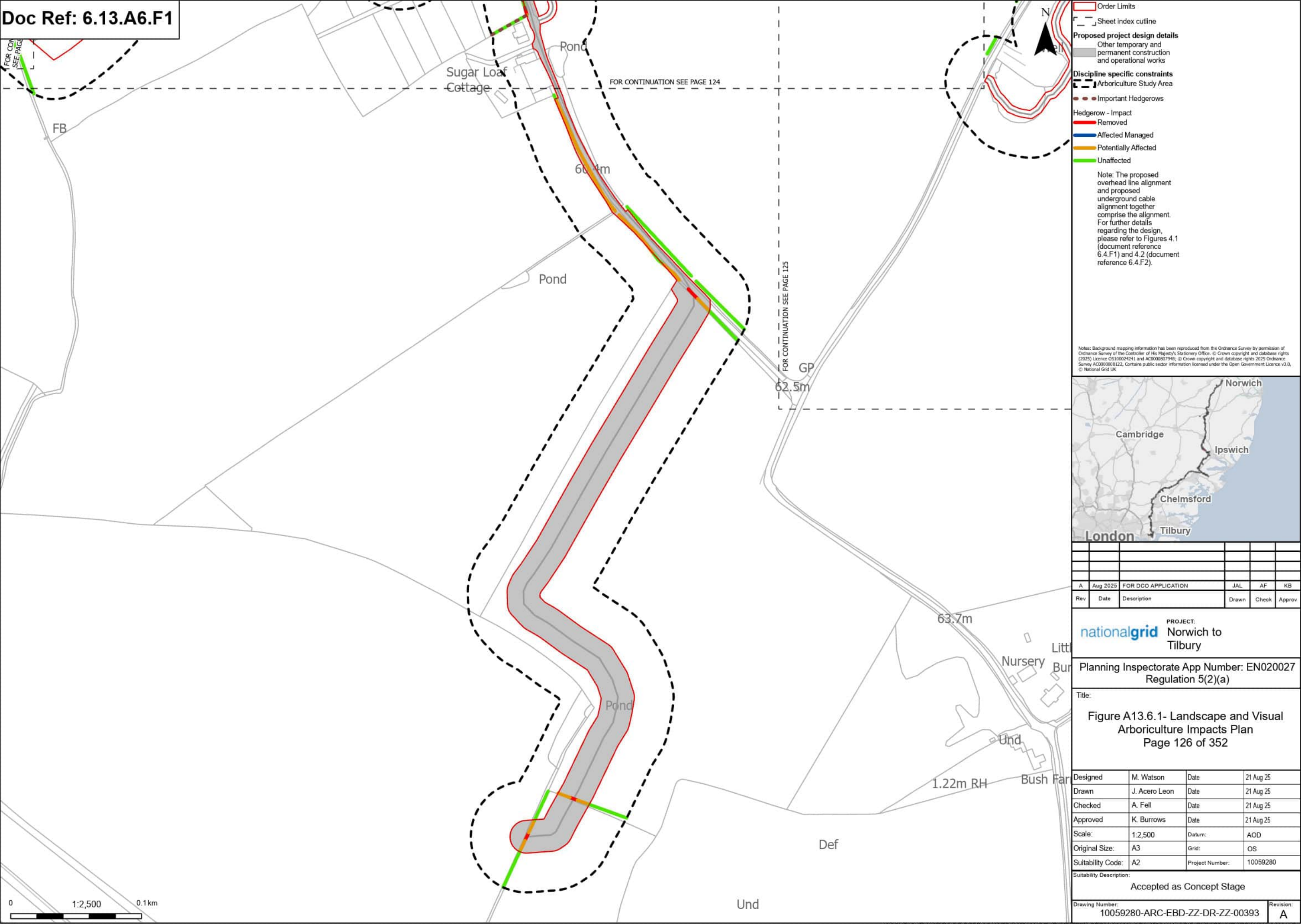
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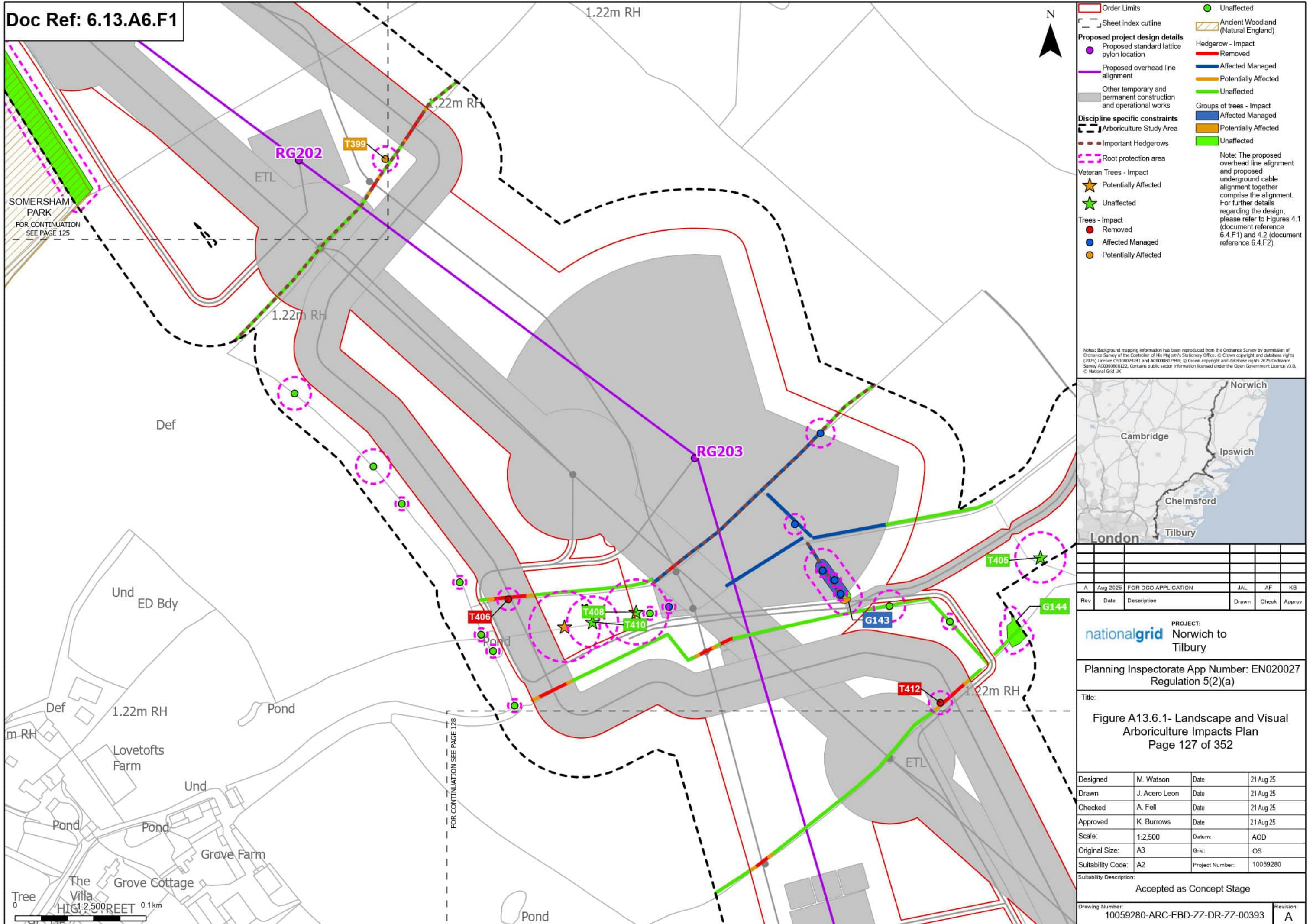
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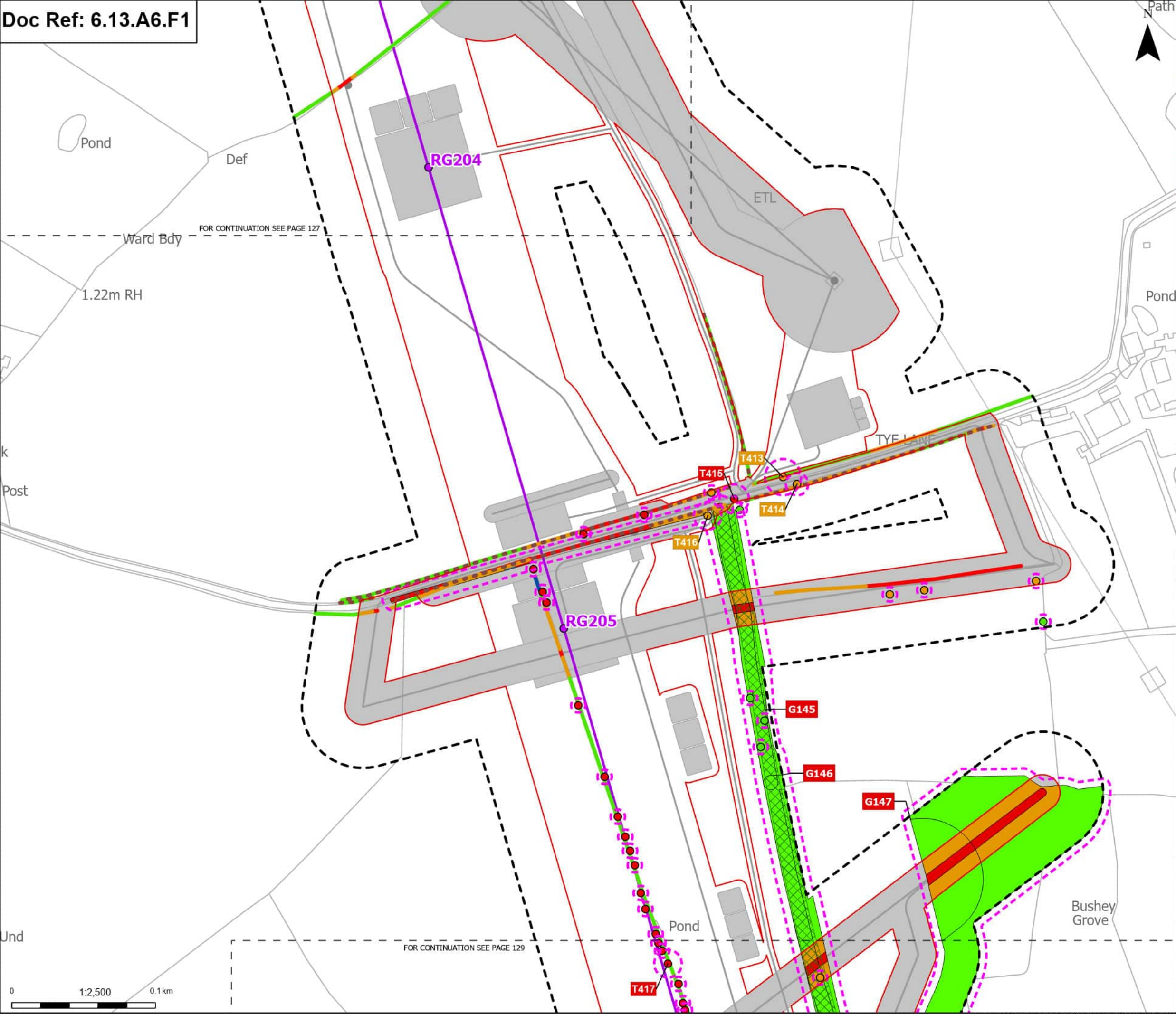
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- Root protection area

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Trees - Impact

- Removed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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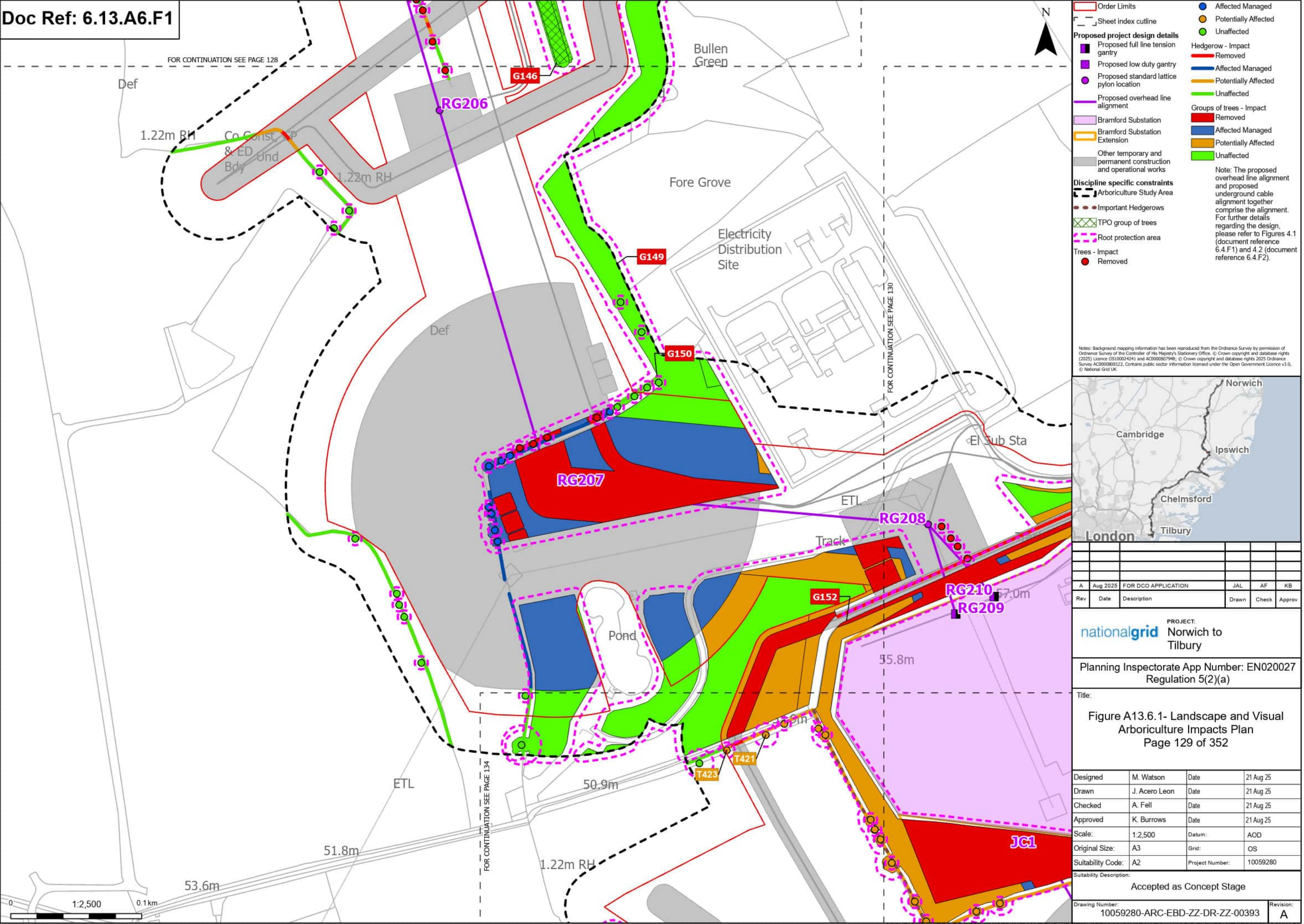
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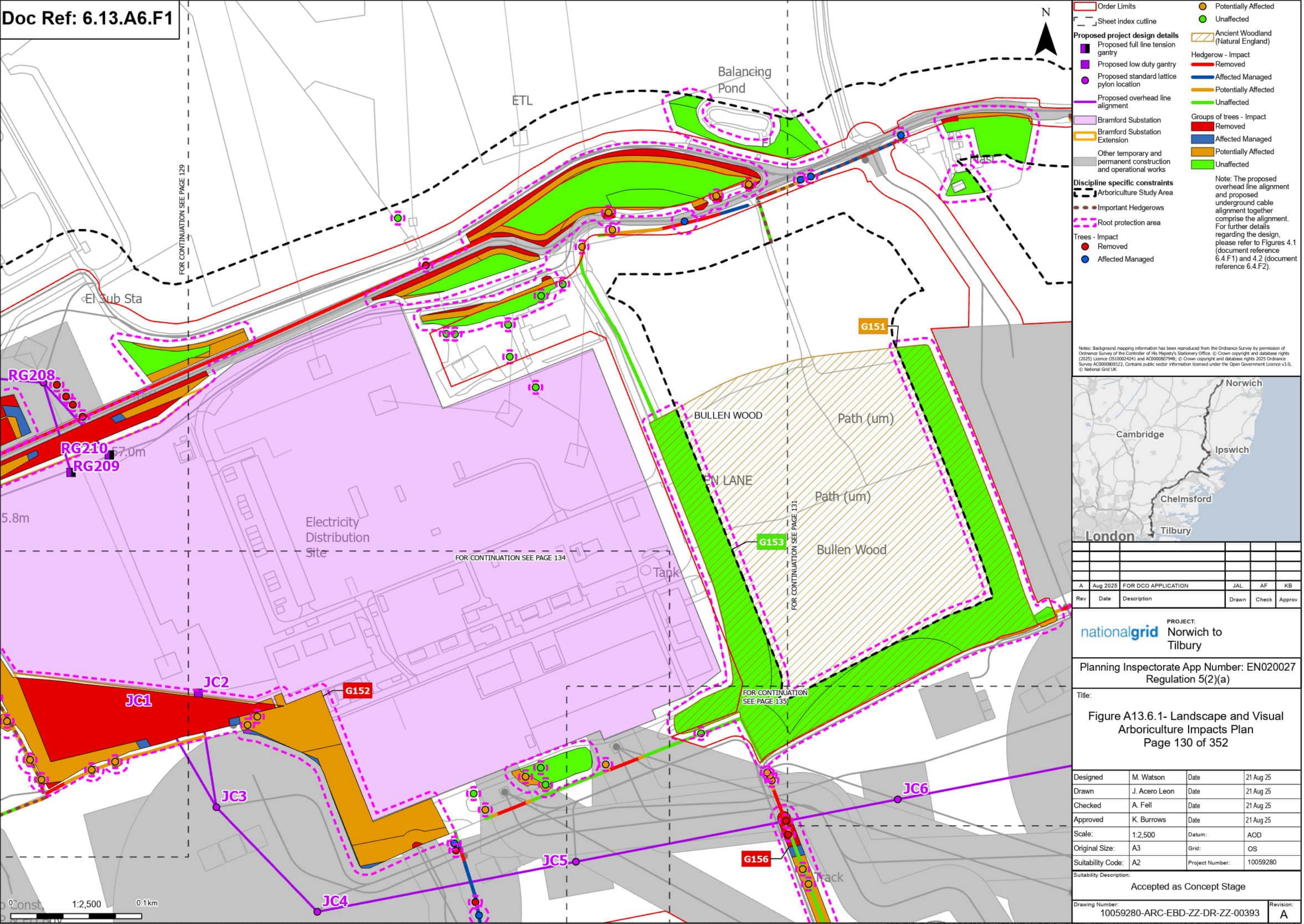
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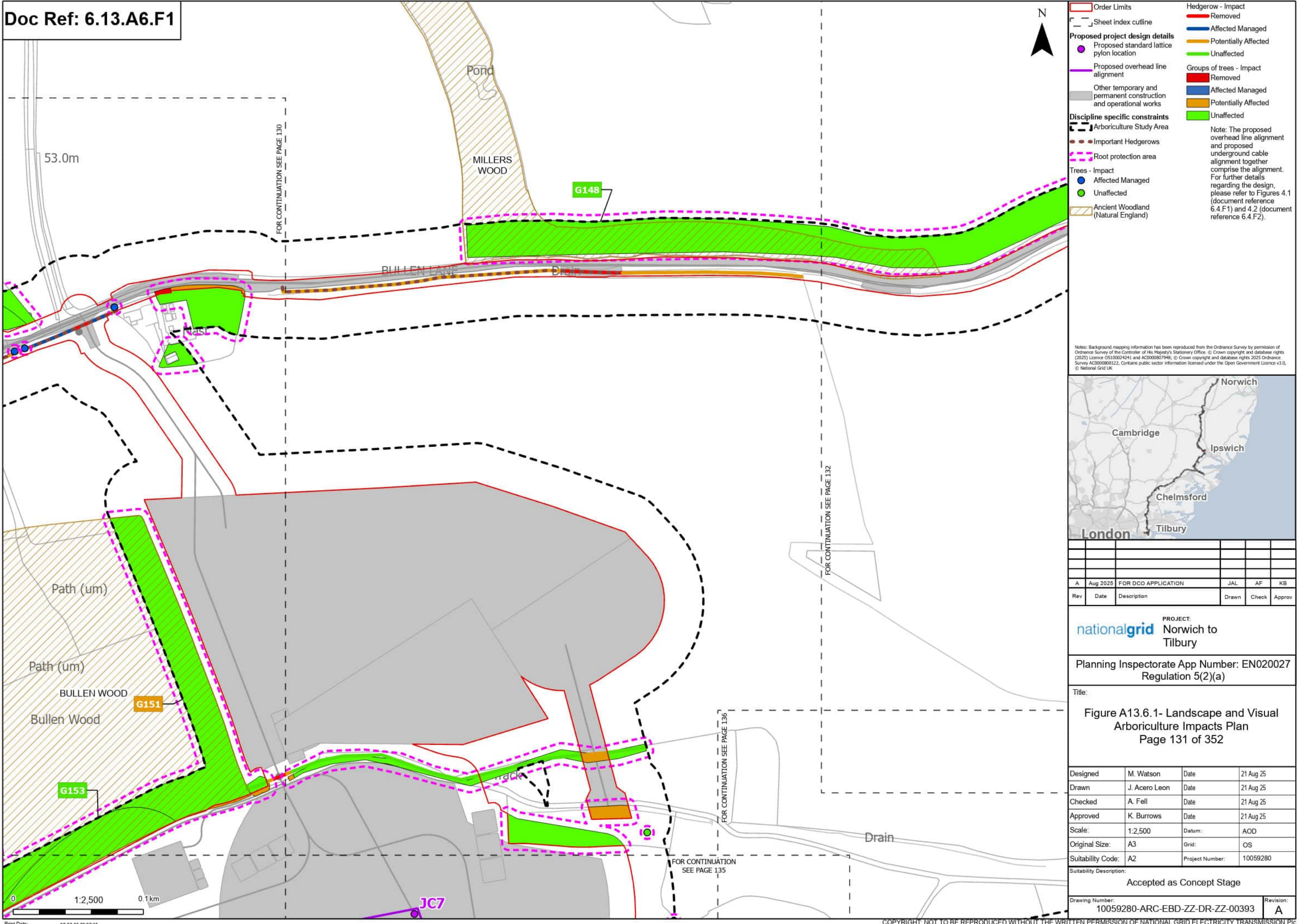
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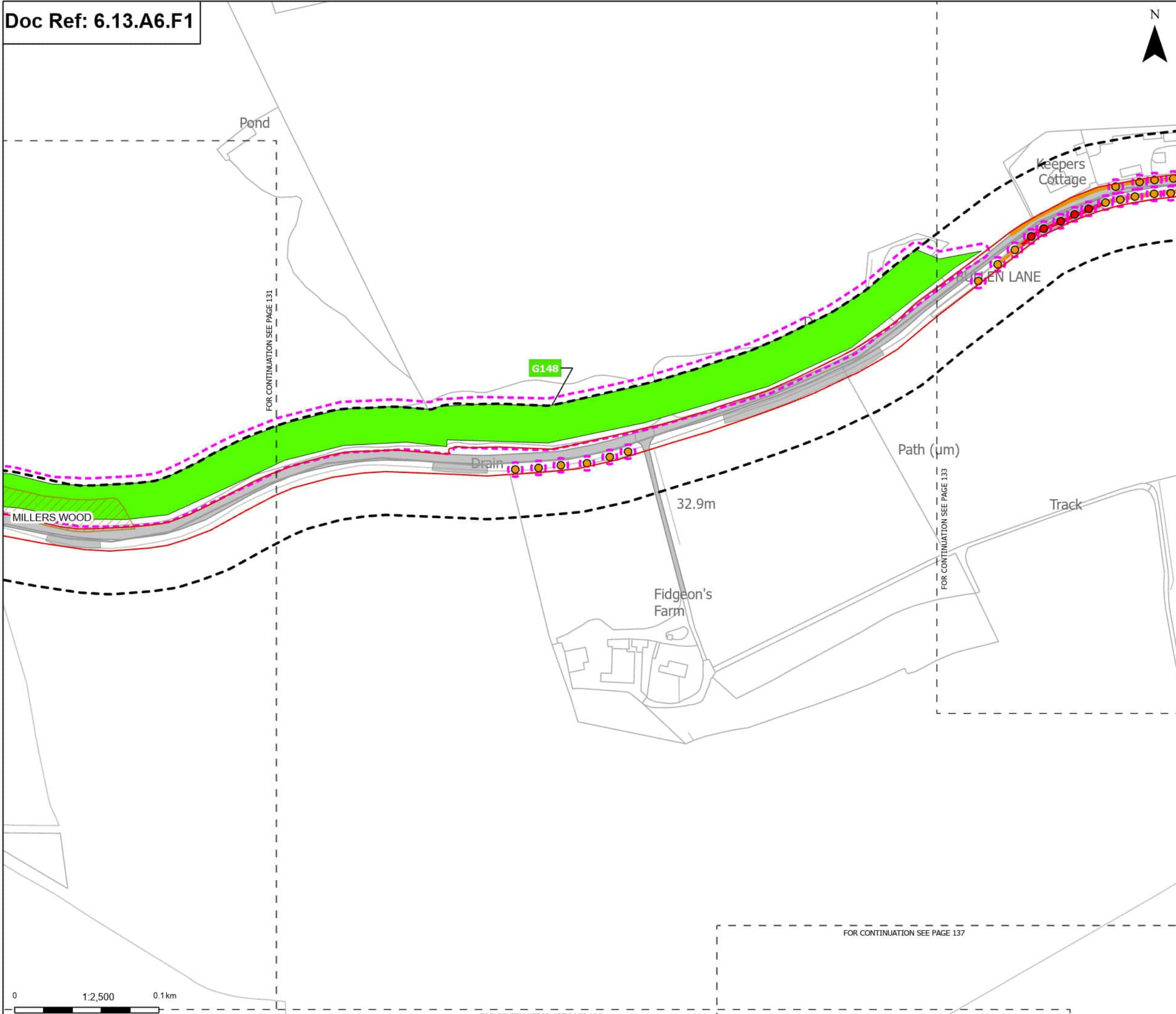
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 Root protection area


Trees - Impact


 Removed

 Potentially Affected


 Ancient Woodland (Natural England)

Hedgerow - Impact

 Removed

 Potentially Affected

Groups of trees - Impact

 Unaffected

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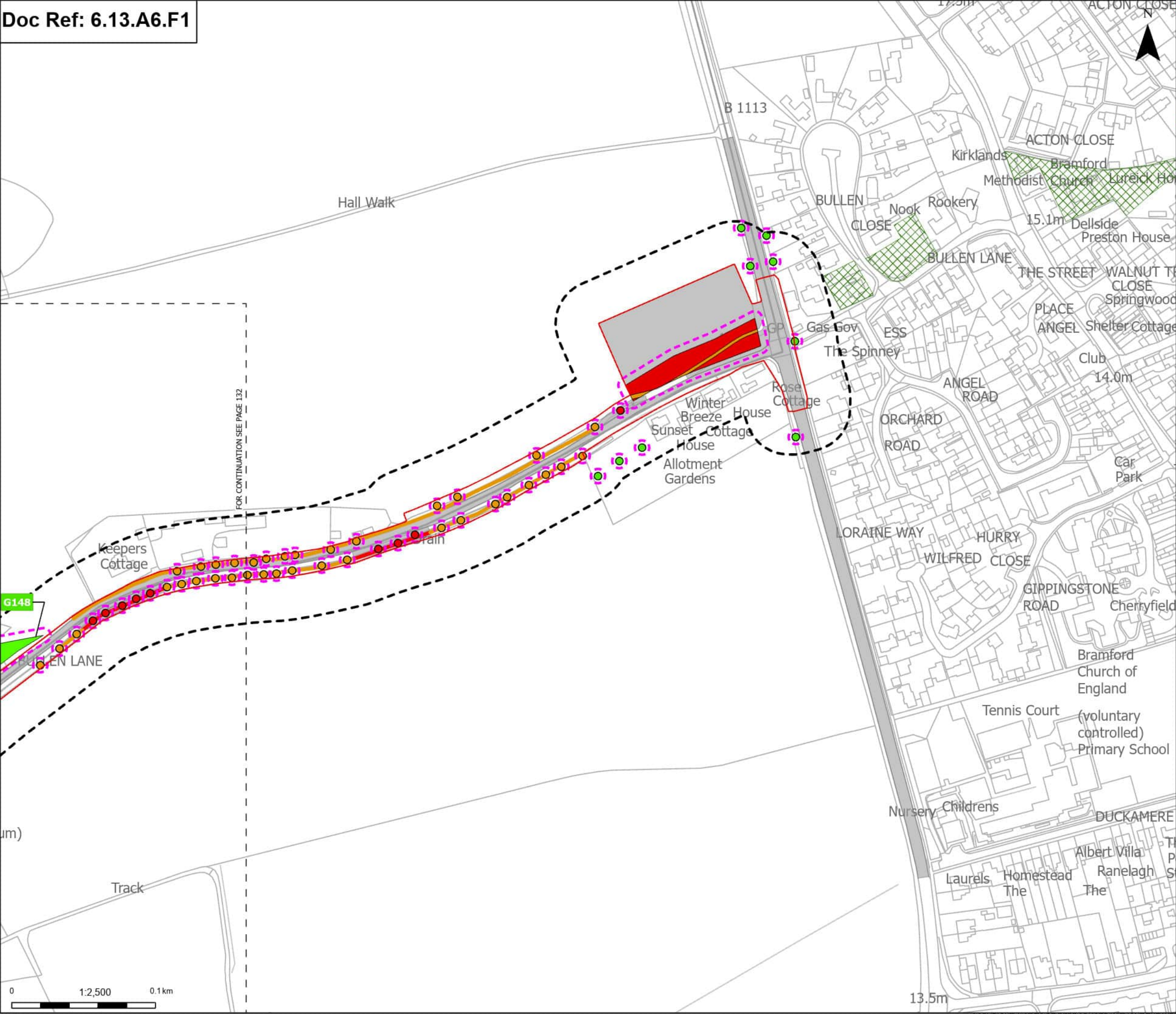
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Suitability Description:

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Trees - Impact

- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Potentially Affected

Groups of trees - Impact

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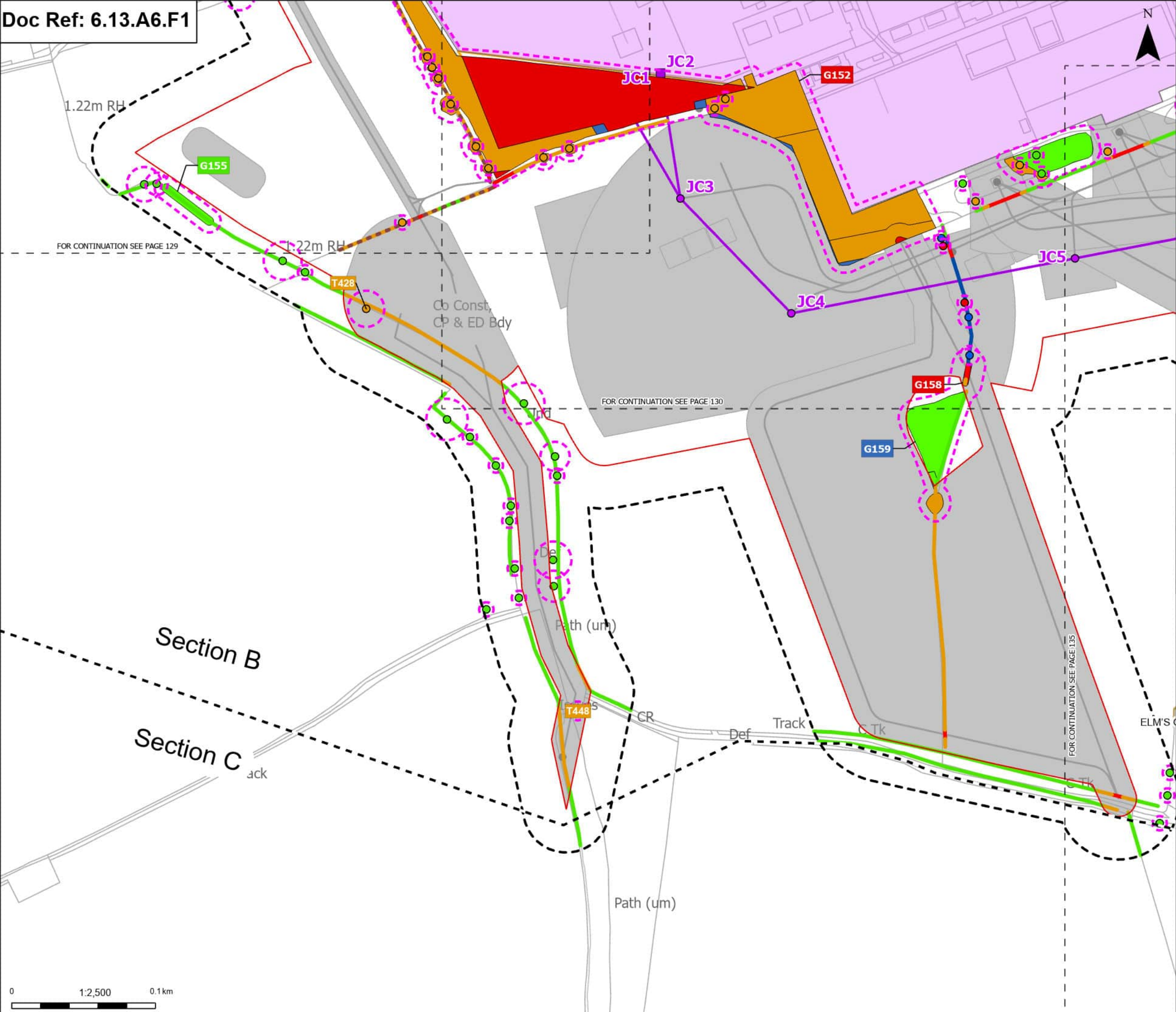
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Trees - Impact

Removed

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Potentially Affected

Unaffected

Ancient Woodland (Natural England)

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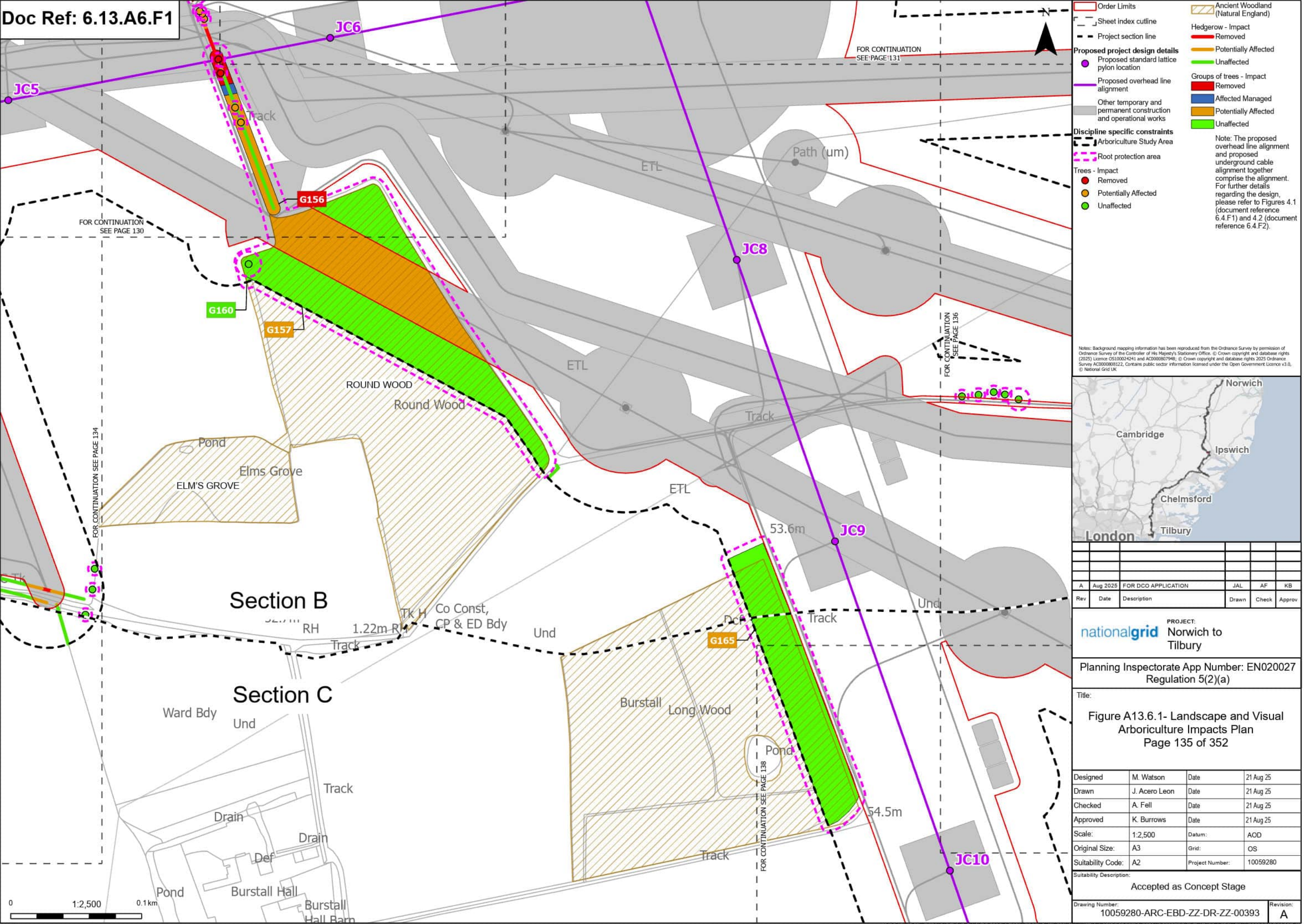
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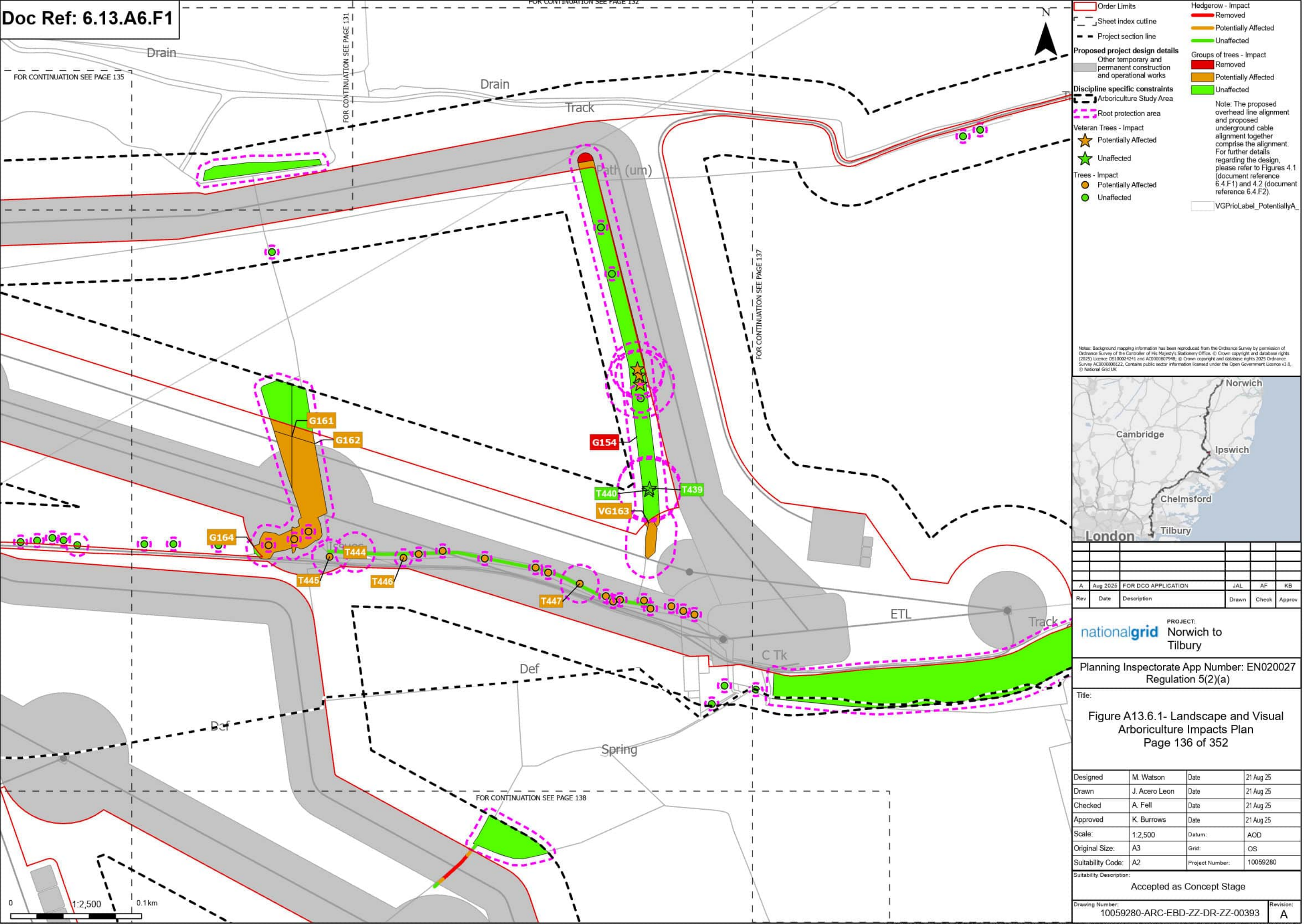
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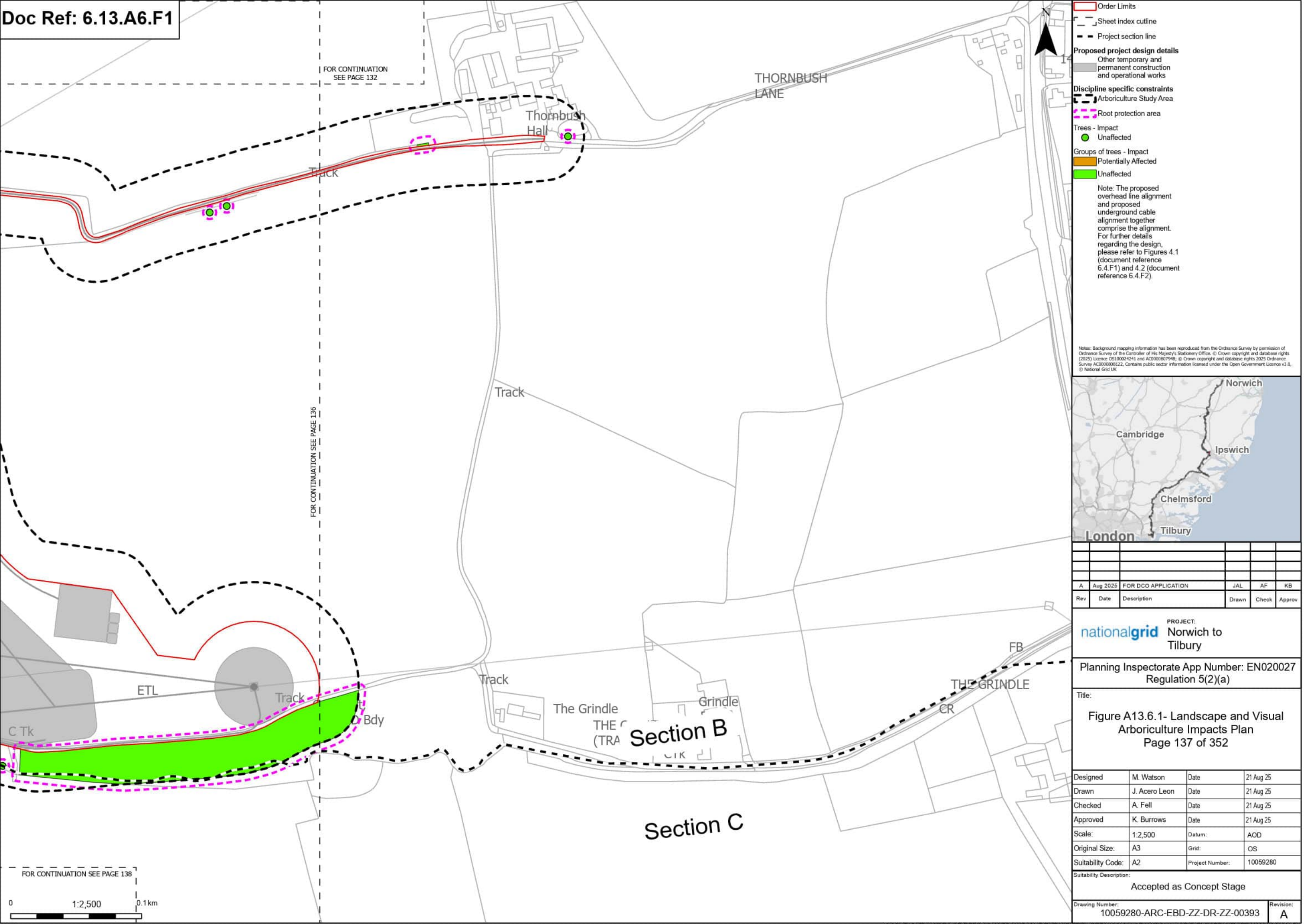
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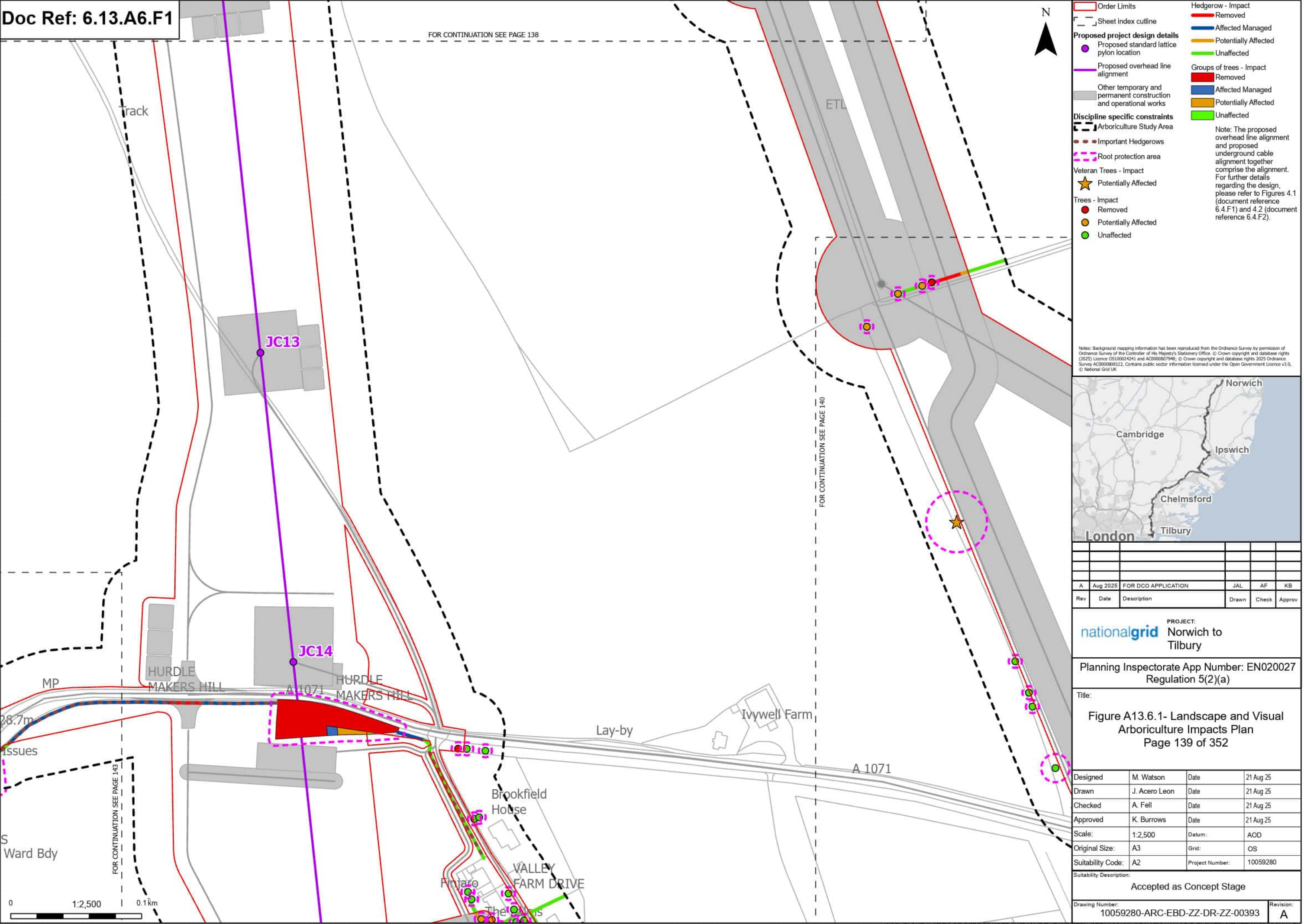
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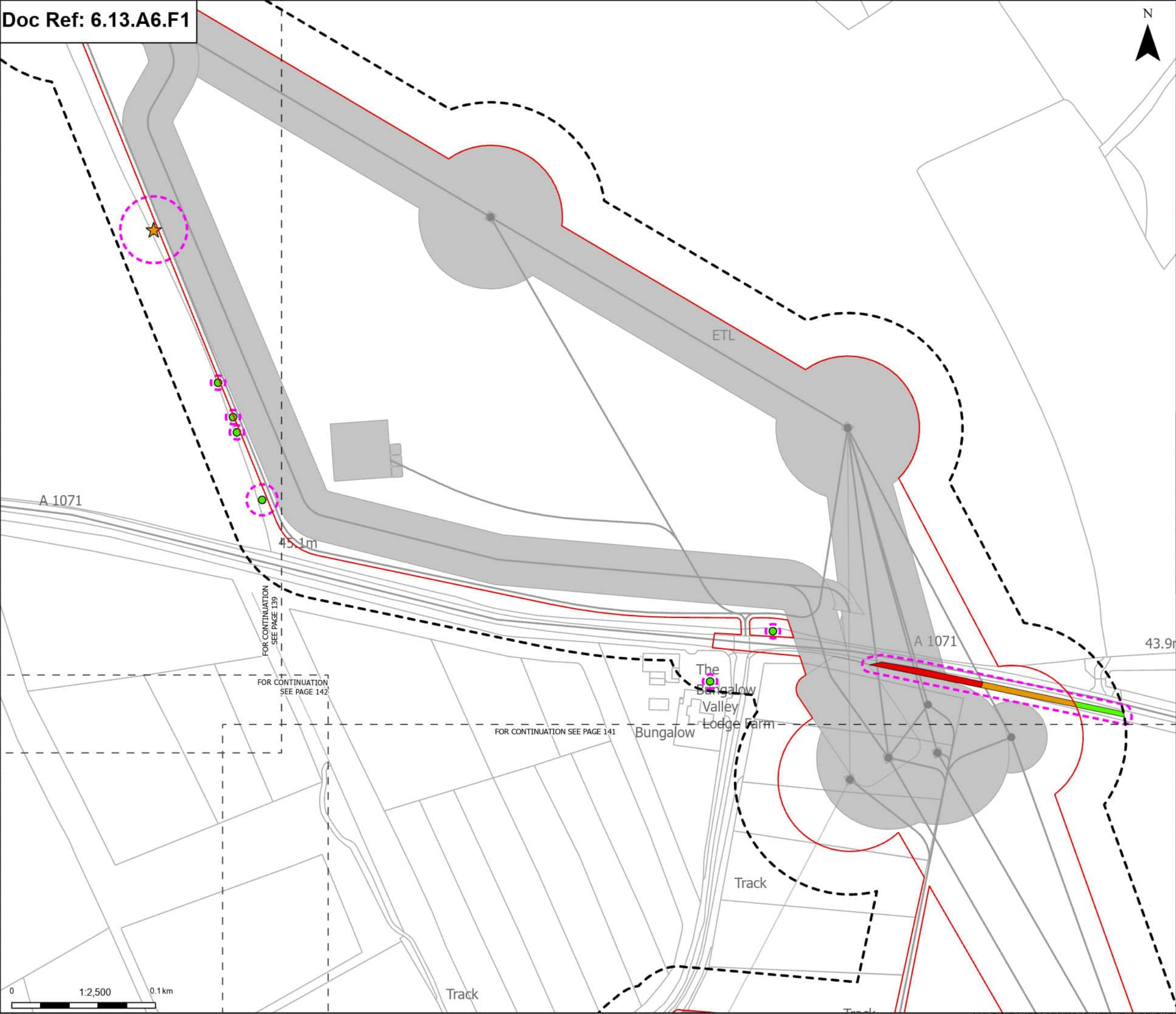
Drawing Number:	10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision:	A
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Root protection area

Veteran Trees - Impact

Potentially Affected

Trees - Impact

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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London

Cambridge

Ipswich

Chelmsford

Tilbury

Norwich

A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB
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PROJECT:

nationalgrid Norwich to Tilbury

Planning Inspectorate App Number: EN020027 Regulation 5(2)(a)

Title:

Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan

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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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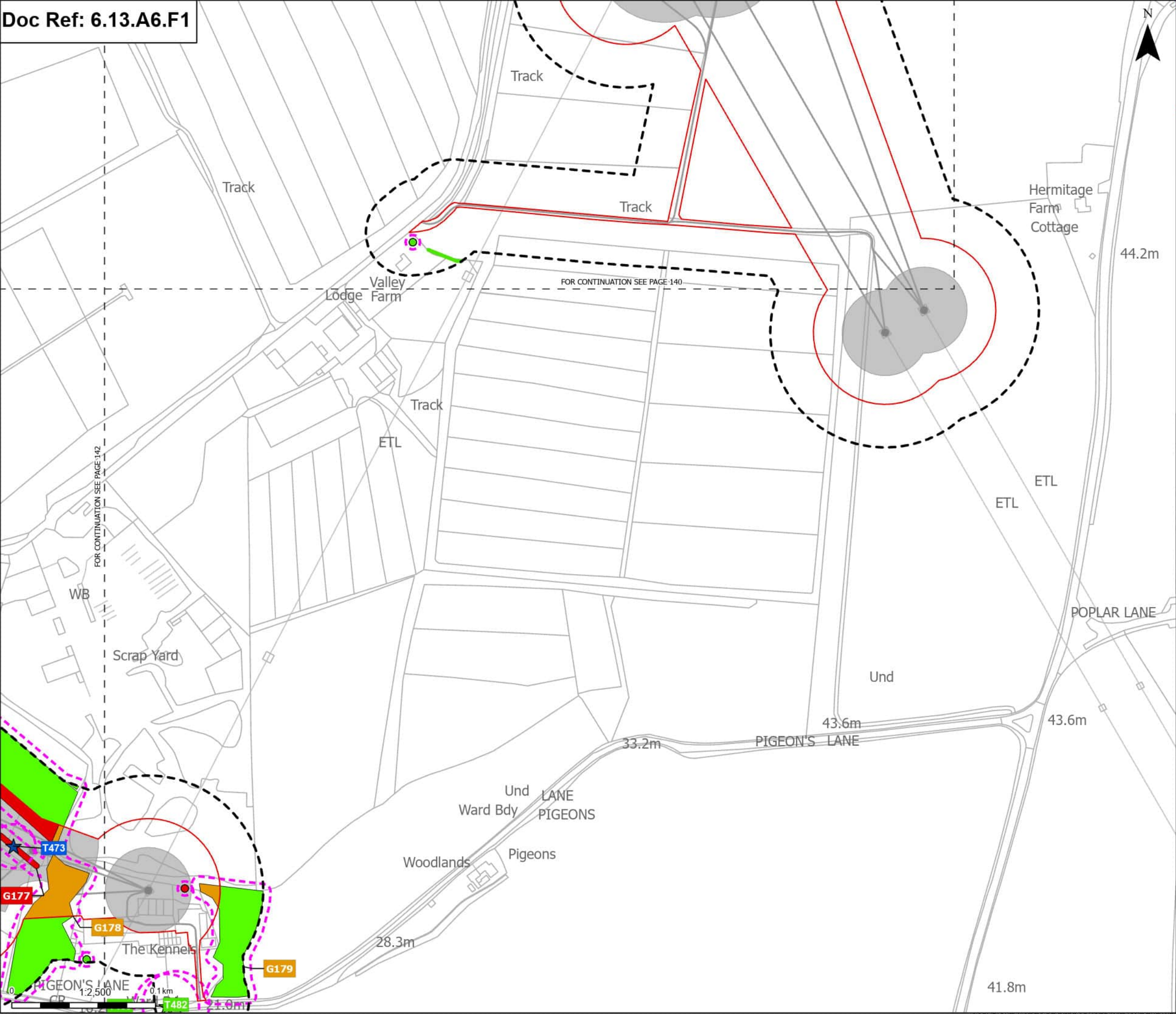
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Revision:

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Root protection area

Veteran Trees - Impact

Affected Managed

Unaffected

Trees - Impact

Removed

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:
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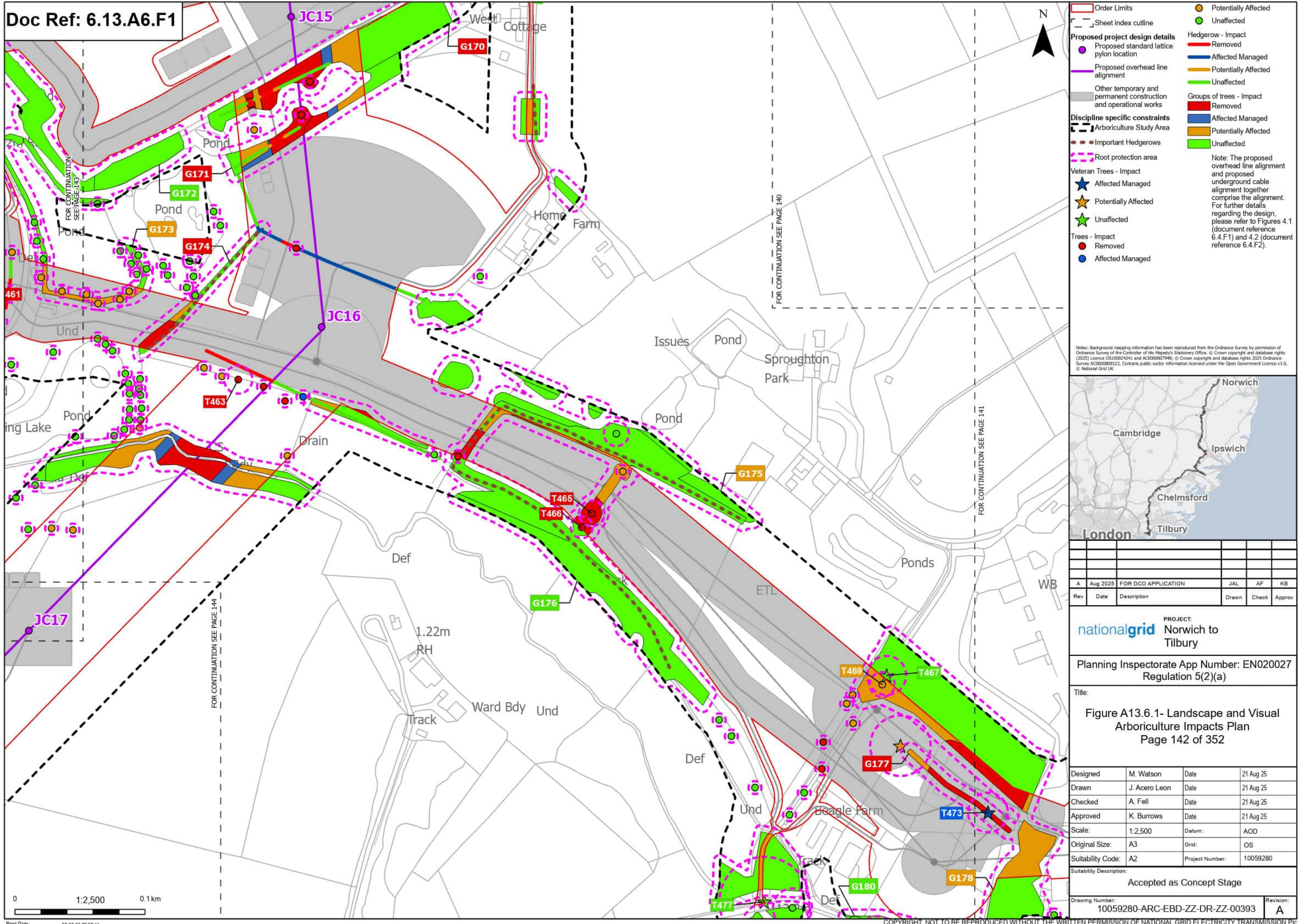
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Regulation 5(2)(a)

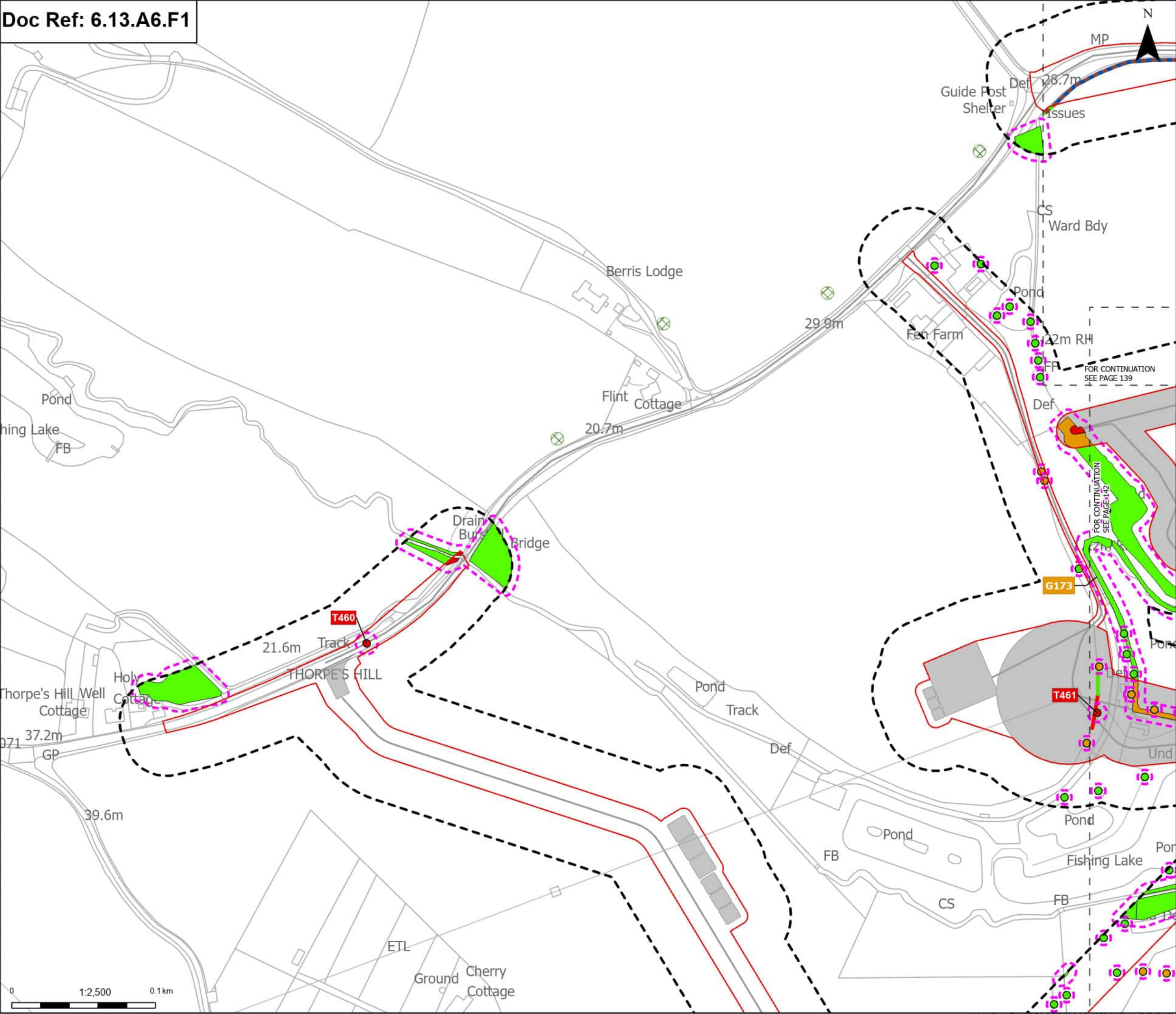
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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TPO group of trees

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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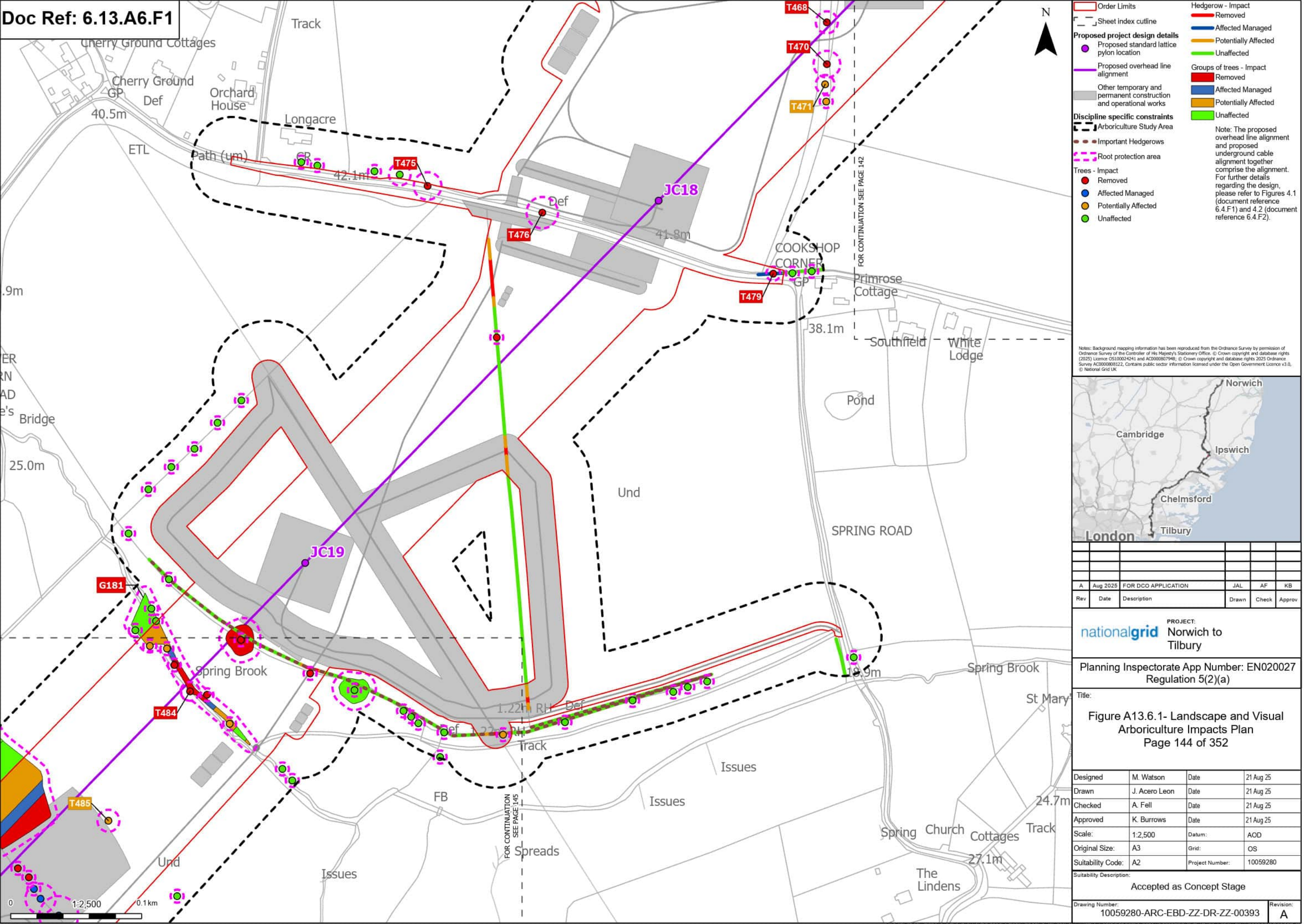
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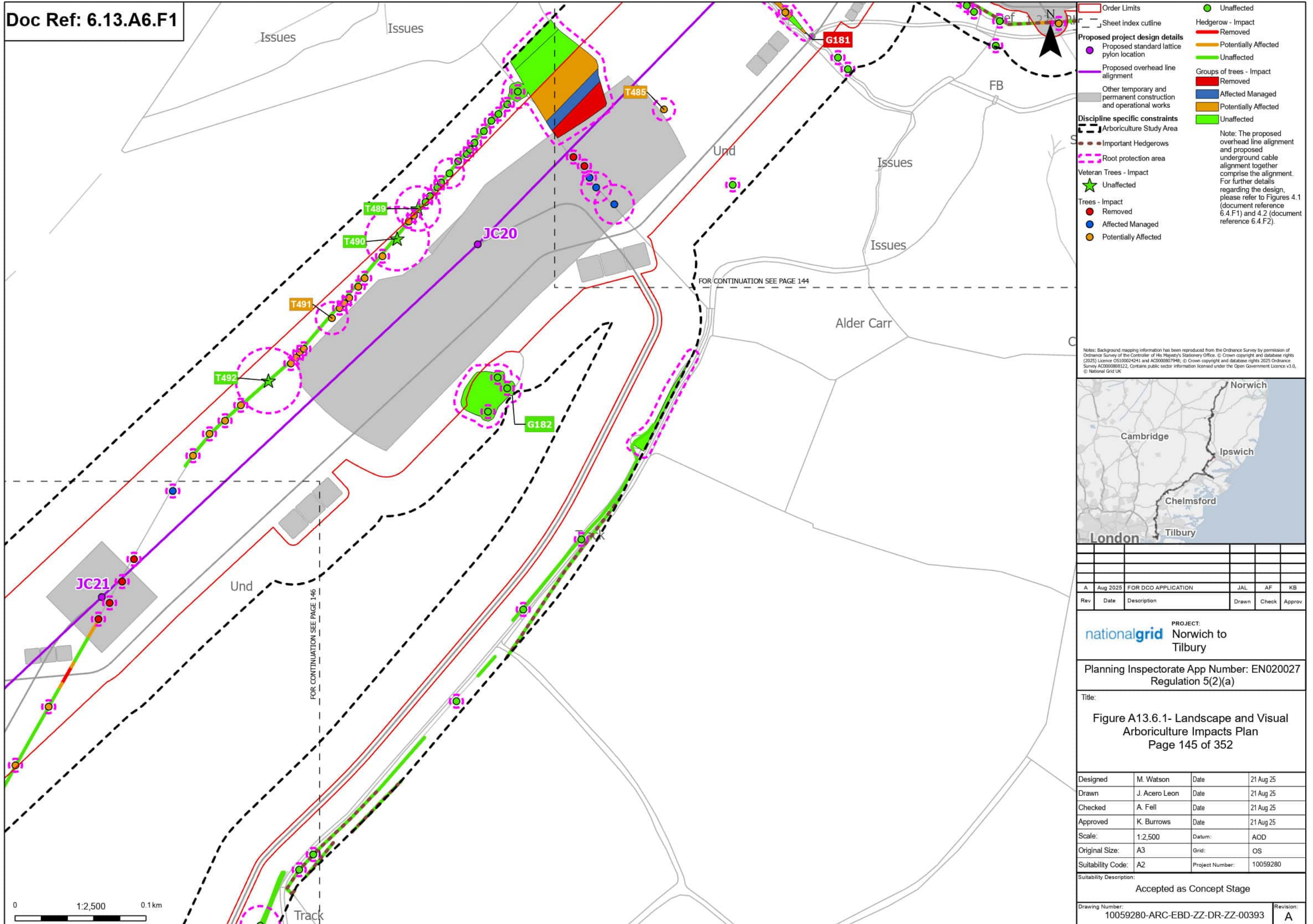
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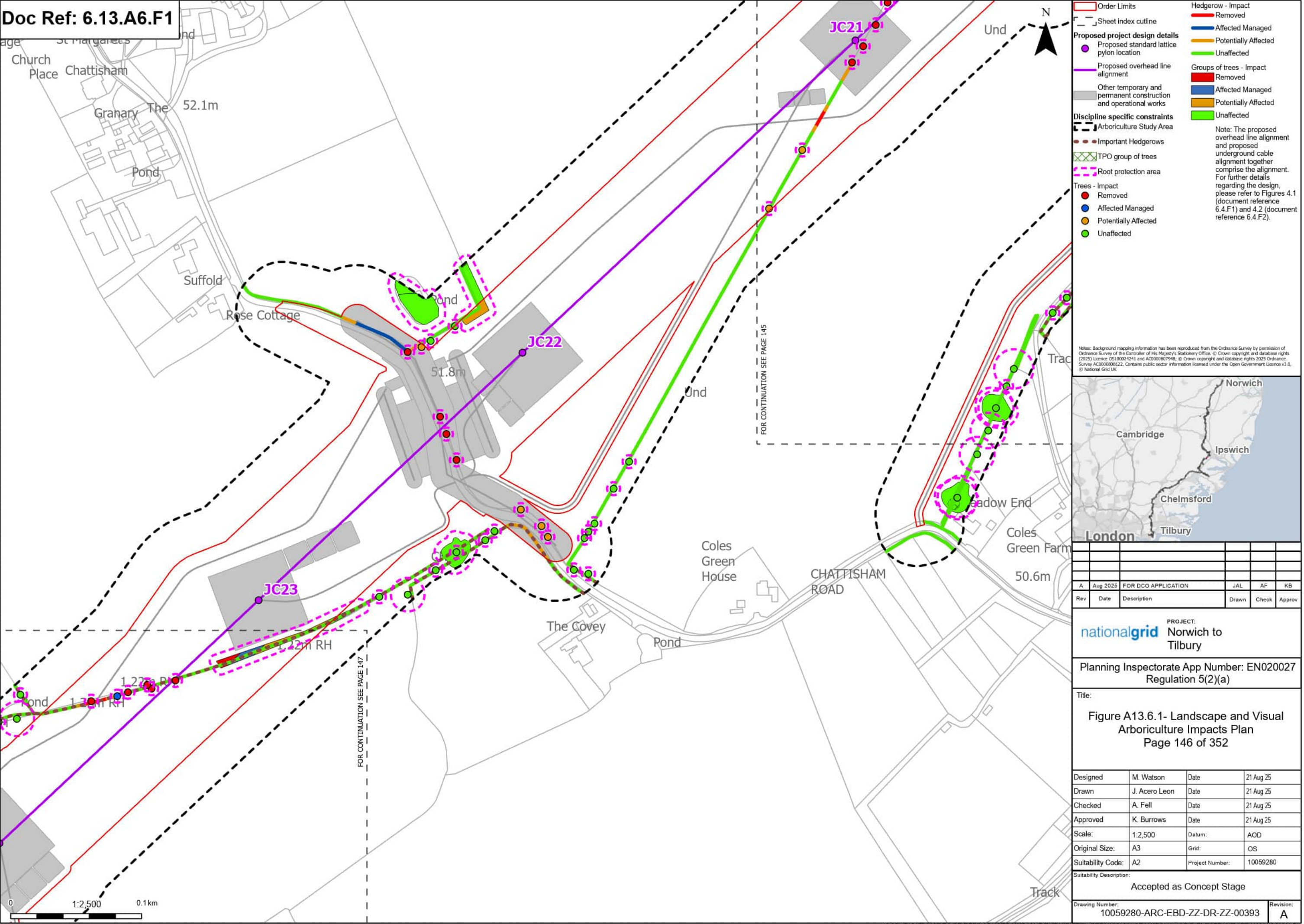
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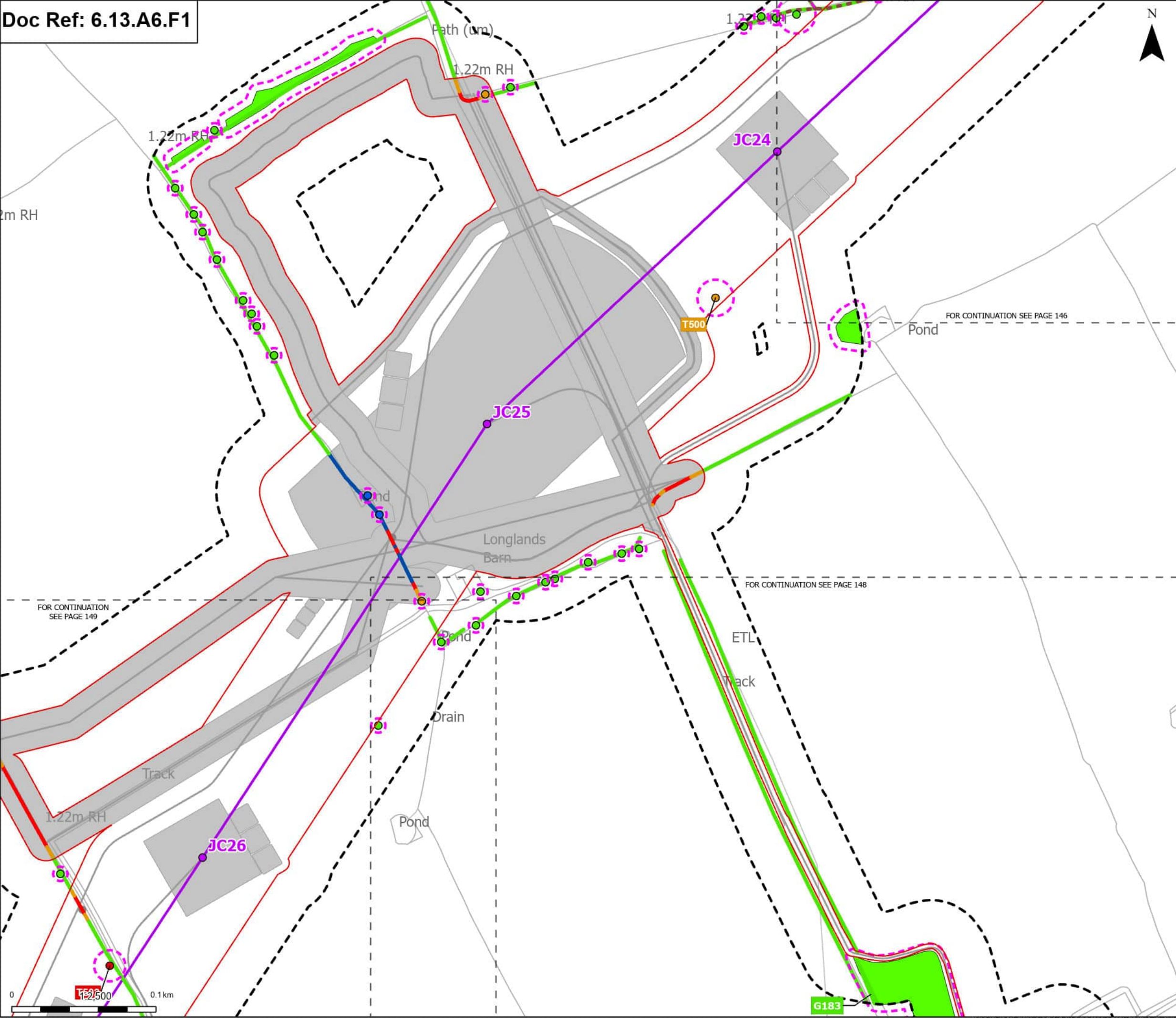
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Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Tilbury

London

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PROJECT:
nationalgrid Norwich to
Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure A13.6.1- Landscape and Visual
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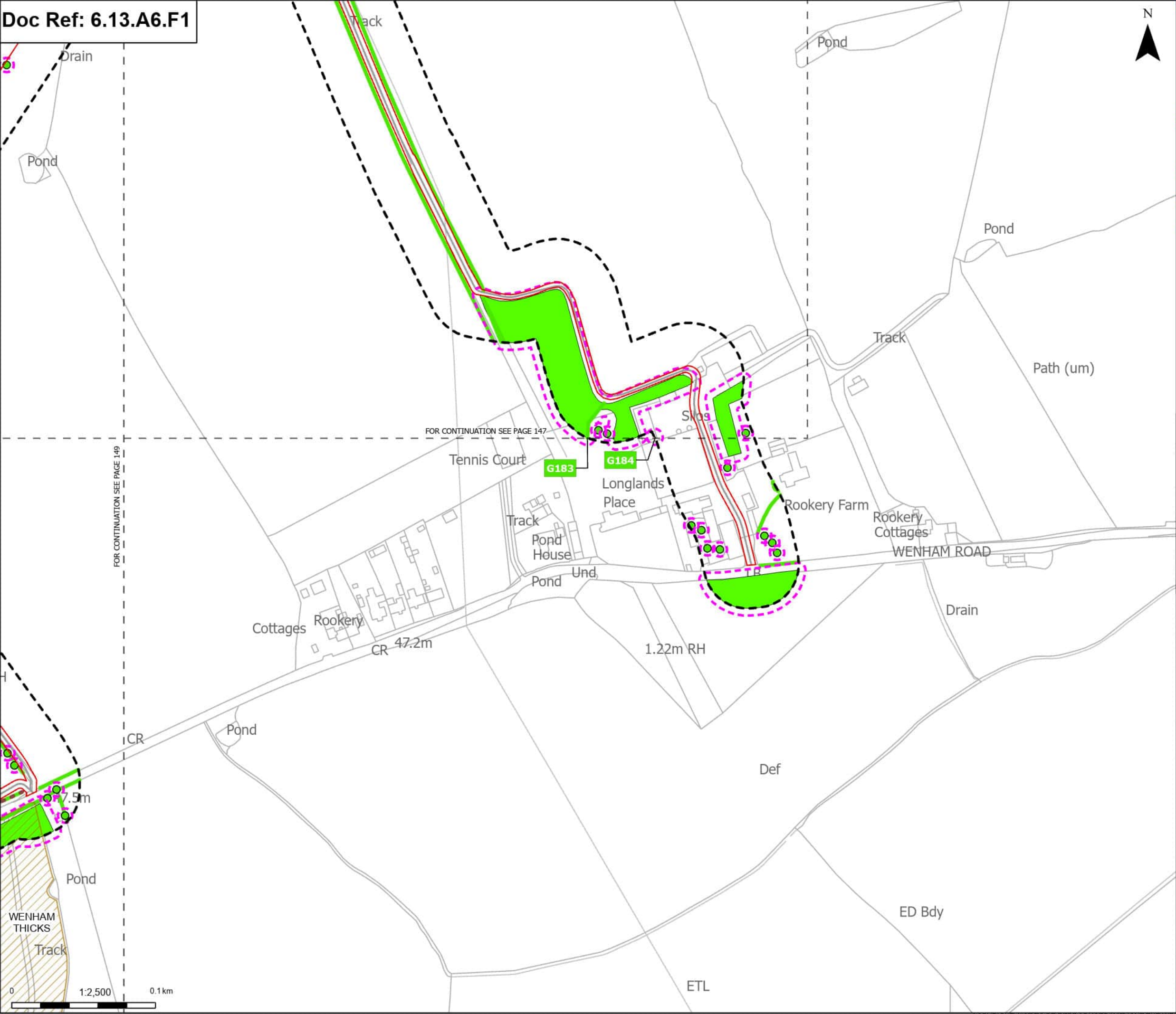
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Suitability Code:	A2	Project Number:	10059280

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Important Hedgerows

Root protection area

Trees - Impact

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: **nationalgrid** Norwich to Tilbury

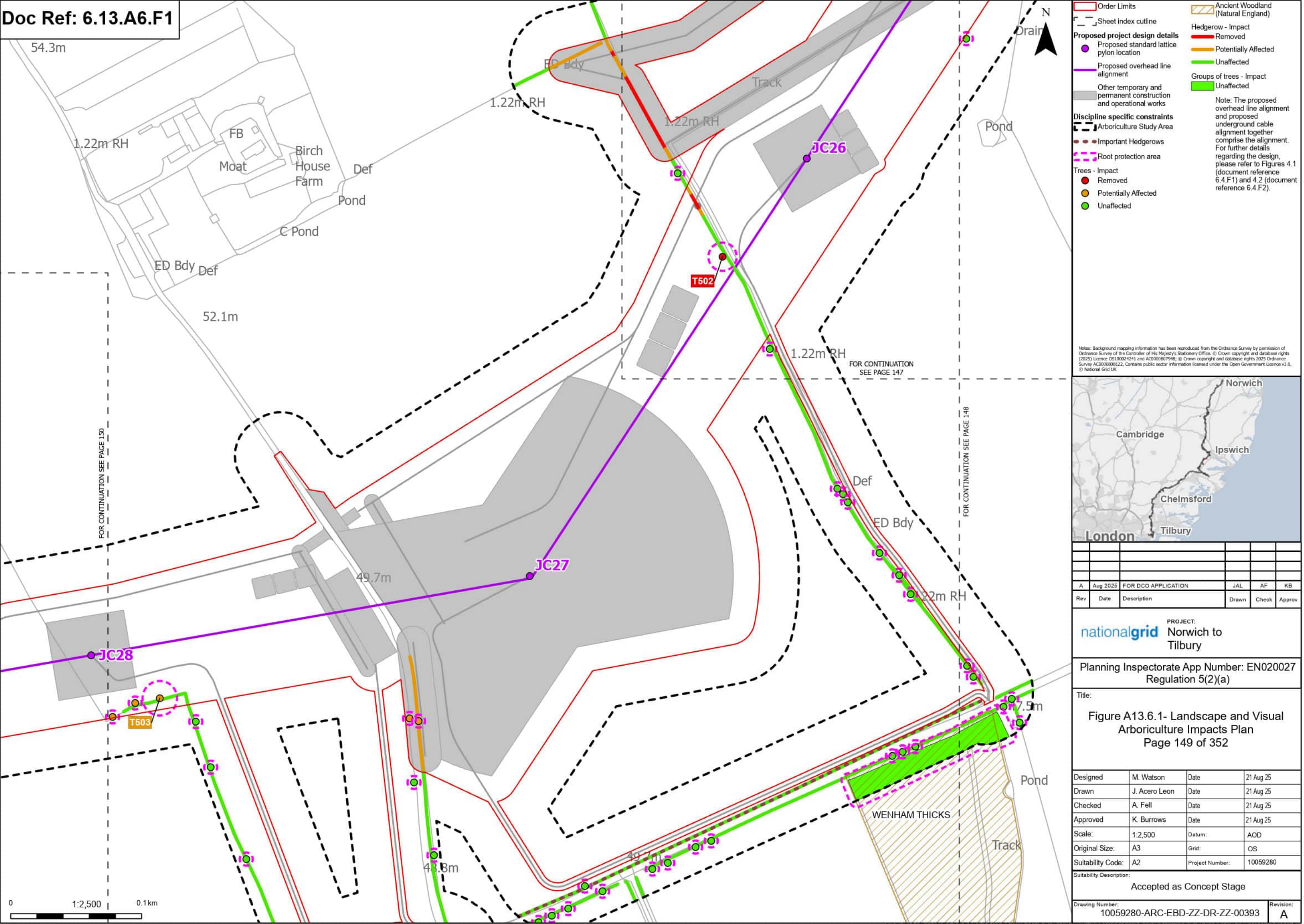
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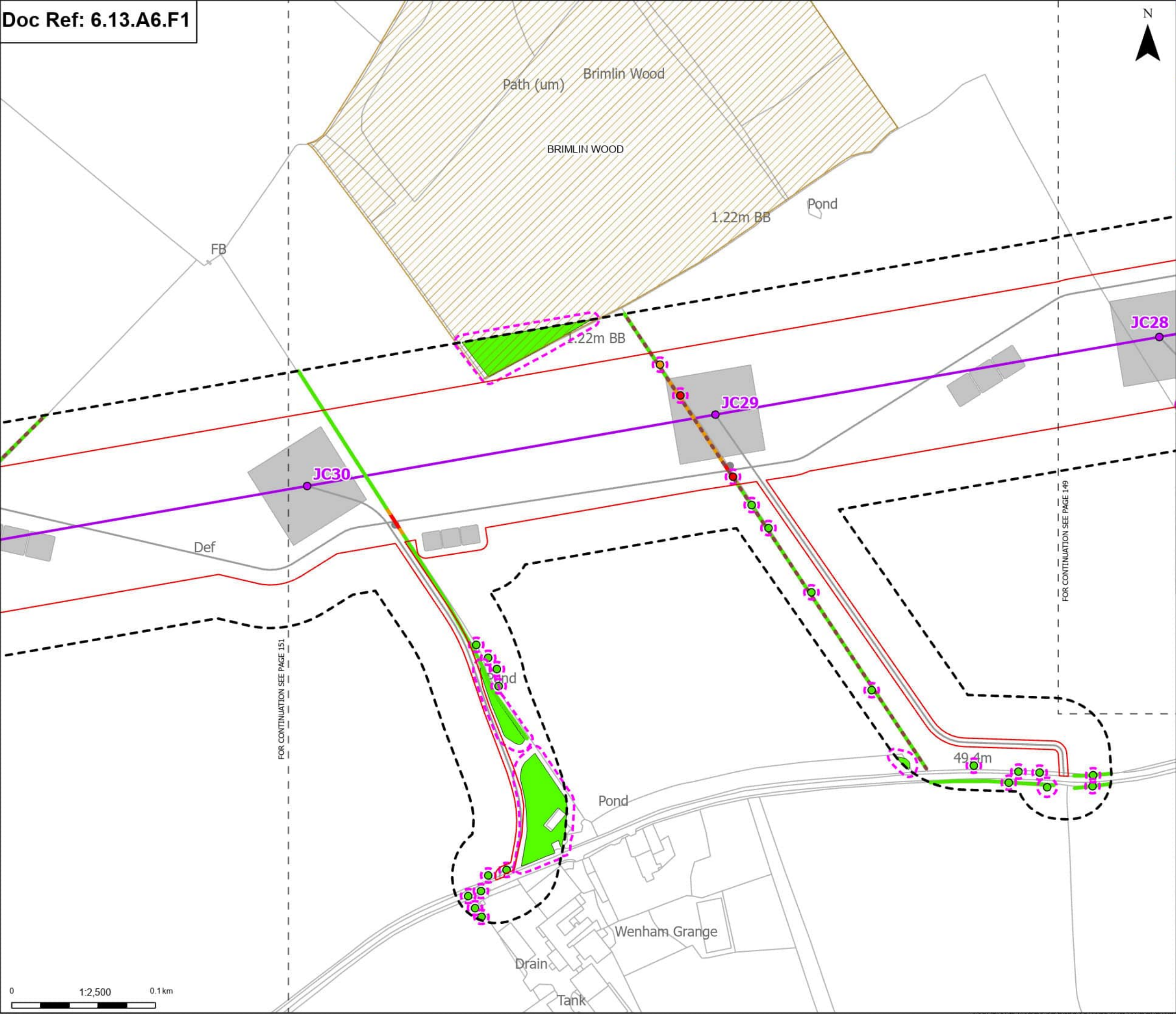
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Suitability Code:	A2	Project Number:	10059280

Suitability Description: **Accepted as Concept Stage**

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Proposed overhead line alignment

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Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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nationalgrid Norwich to Tilbury

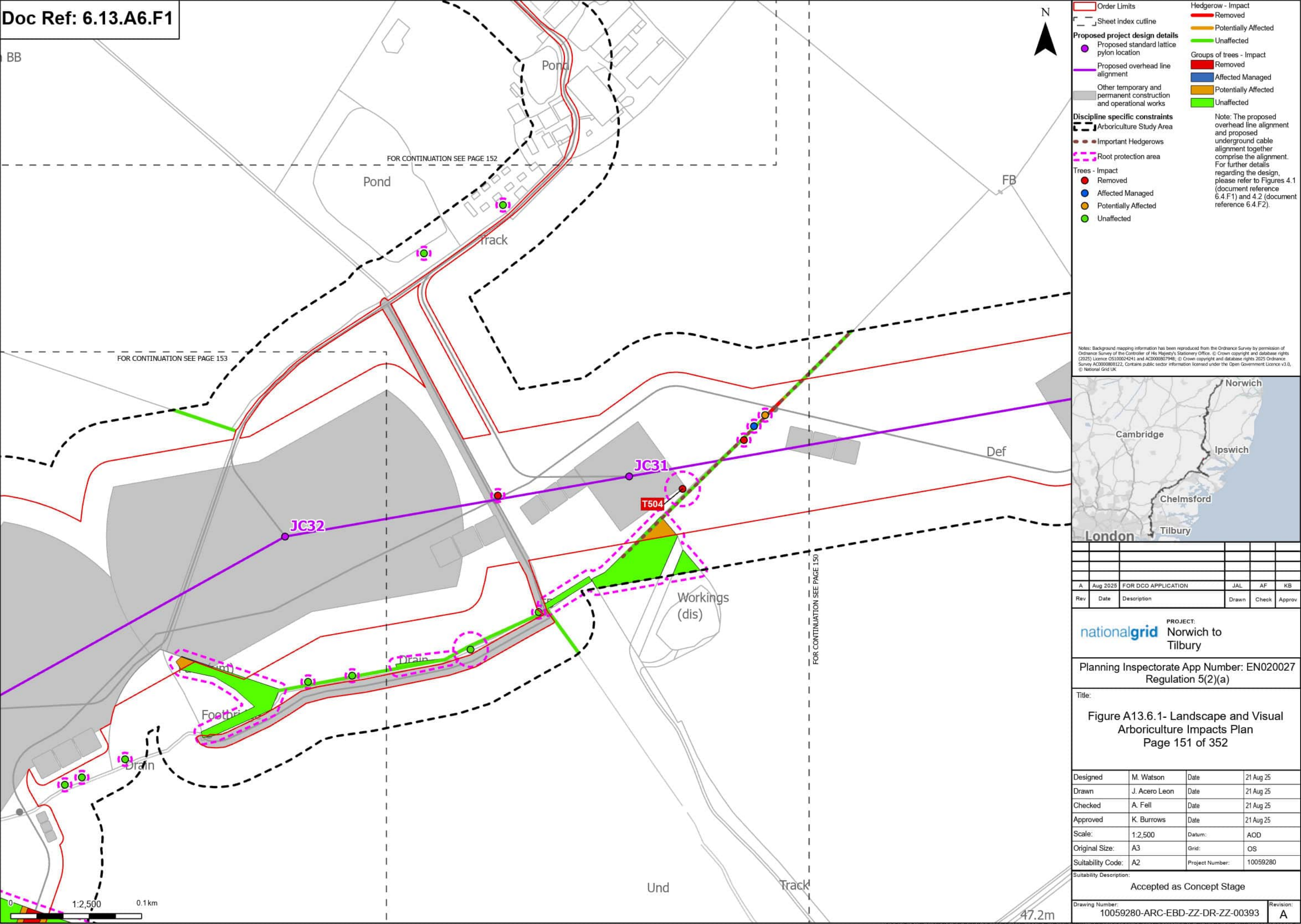
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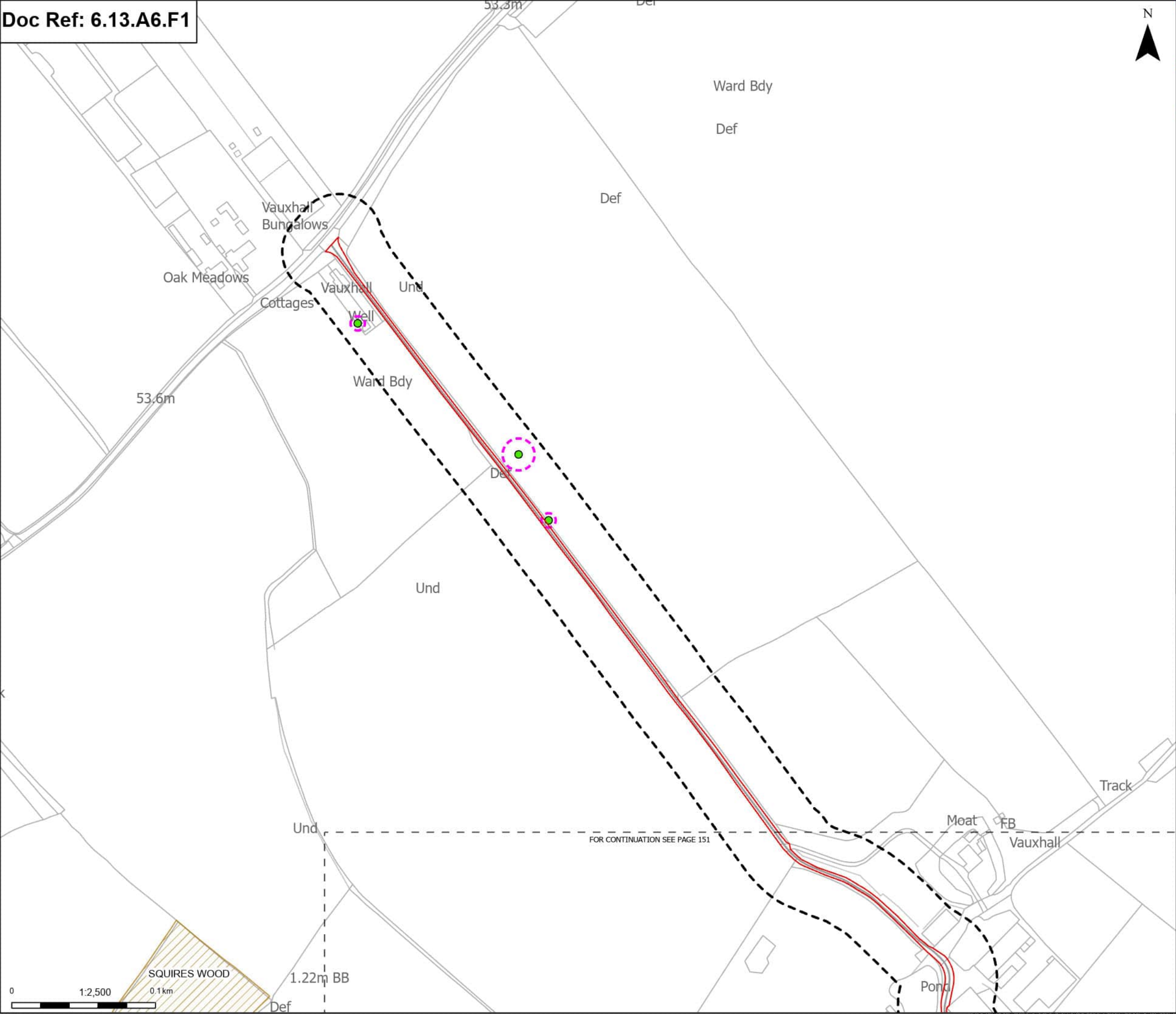
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Ancient Woodland (Natural England)

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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nationalgrid

Norwich to Tilbury

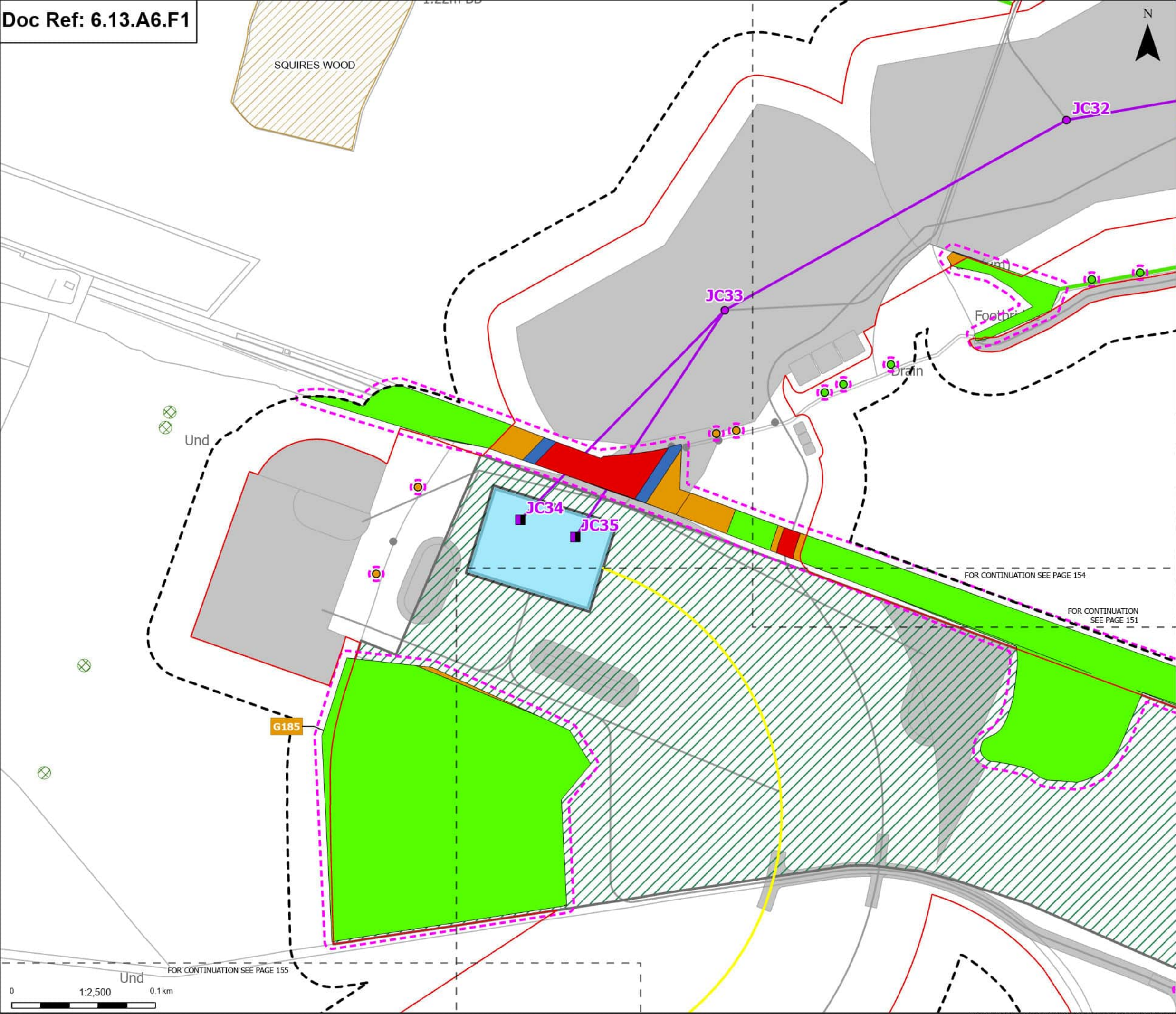
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Suitability Description:
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Proposed cable sealing end compound (CSEC)

Environmental area

Other temporary and permanent construction and operational works

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Arboriculture Study Area

TPO group of trees

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Ipswich

Chelmsford

Tilbury

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nationalgrid

Norwich to Tilbury

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Suitability Description:

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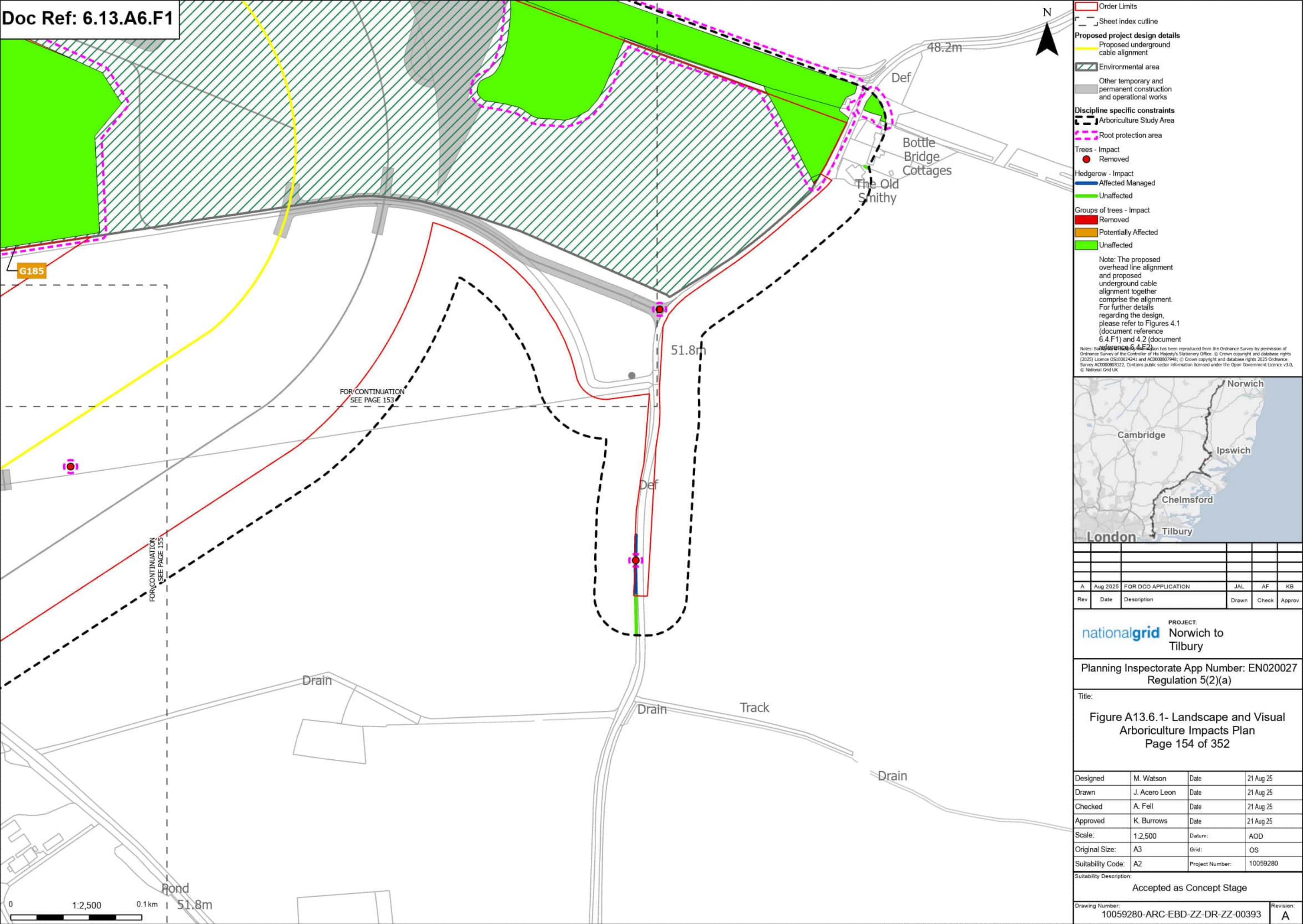
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- Proposed underground cable alignment

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Discipline specific constraints



Root protection area

Trees - Impact

- Removed
- Unaffected

Hedgerow - Impact

Removed
Affected M

— Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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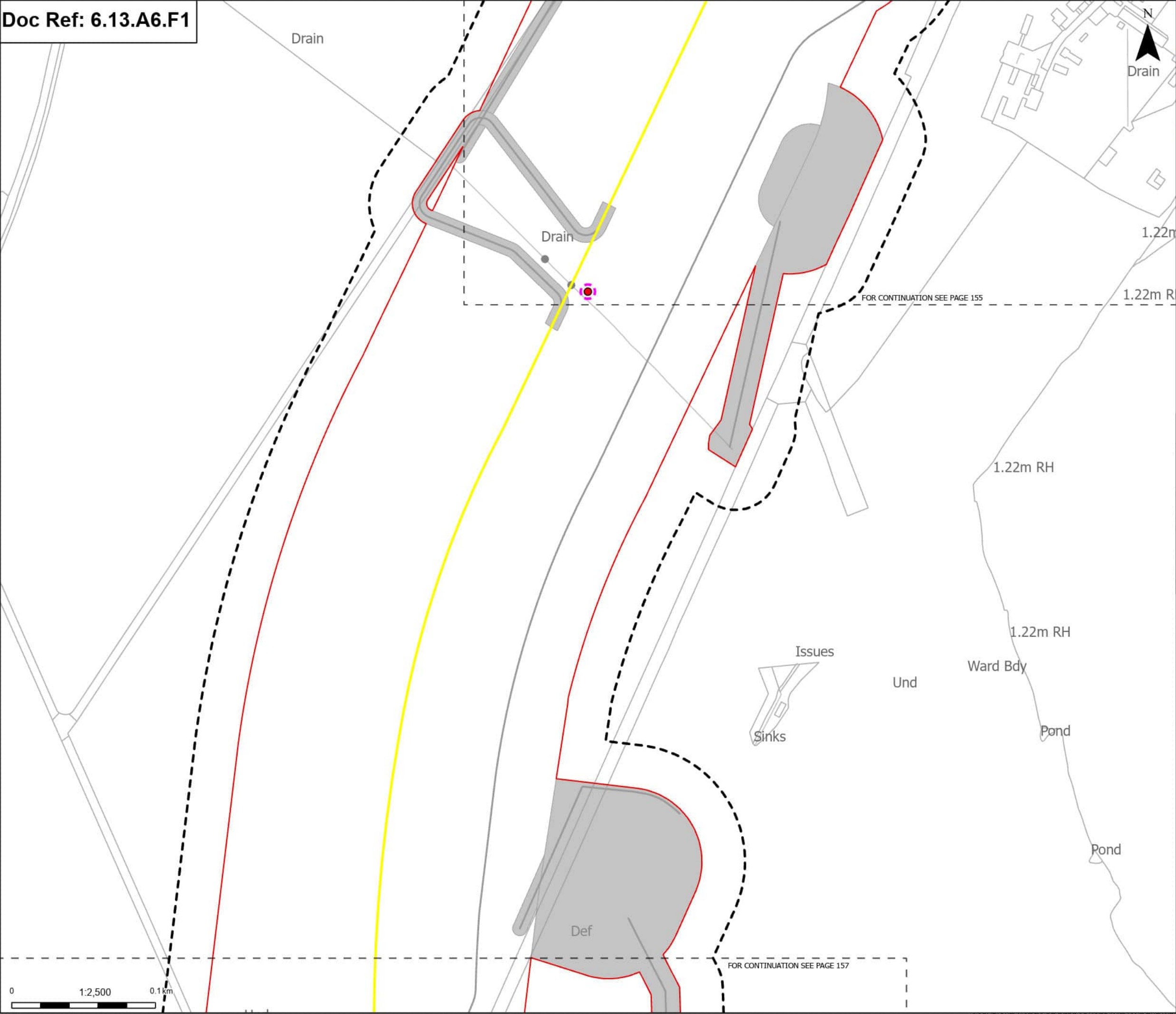
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Suitability Code:	A2	Project Number:	10059280

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- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

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- Arboriculture Study Area
- Root protection area

Trees - Impact

- Removed

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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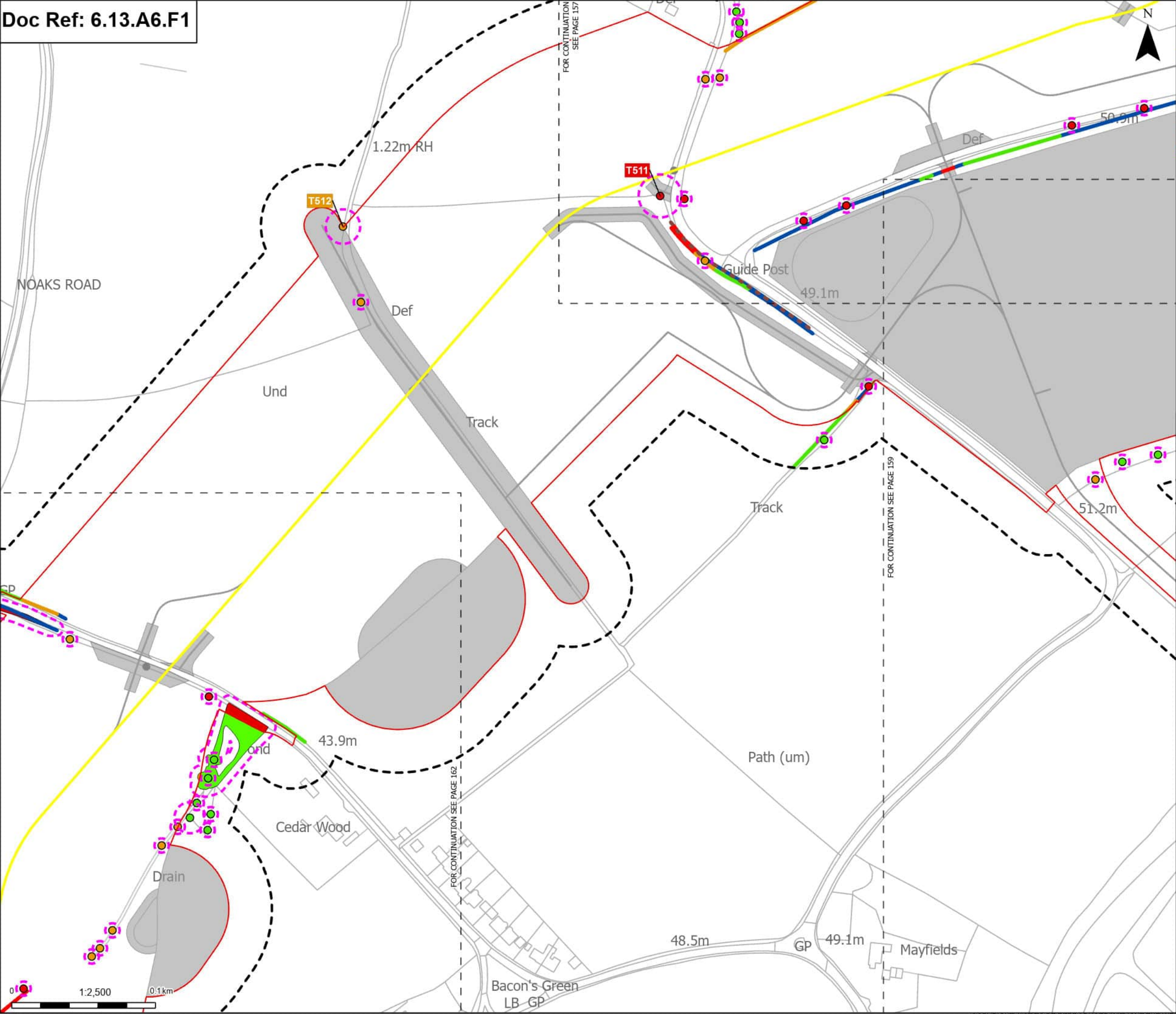
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Suitability Description:
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- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact

- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Suitability Code:	A2	Project Number:	10059280

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Accepted as Concept Stage

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permanent construction
and operational works

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Arboriculture Study Area

Arboriculture Study Area

 Root protection area

Trees - Impact

● Potentially Affected

● Unaffected

1000

Hedgerow - Impact
 Removed

Removed

— Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

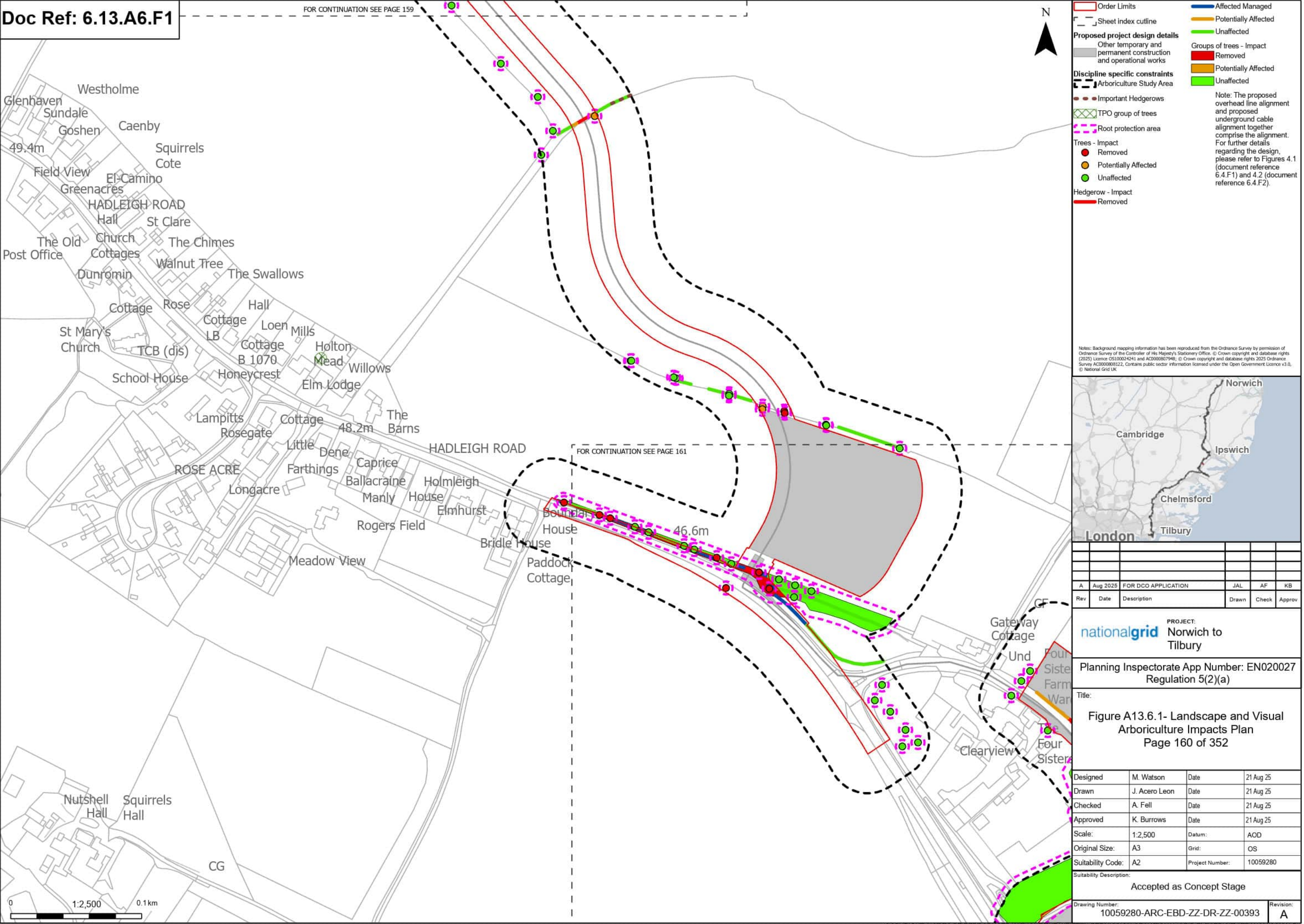
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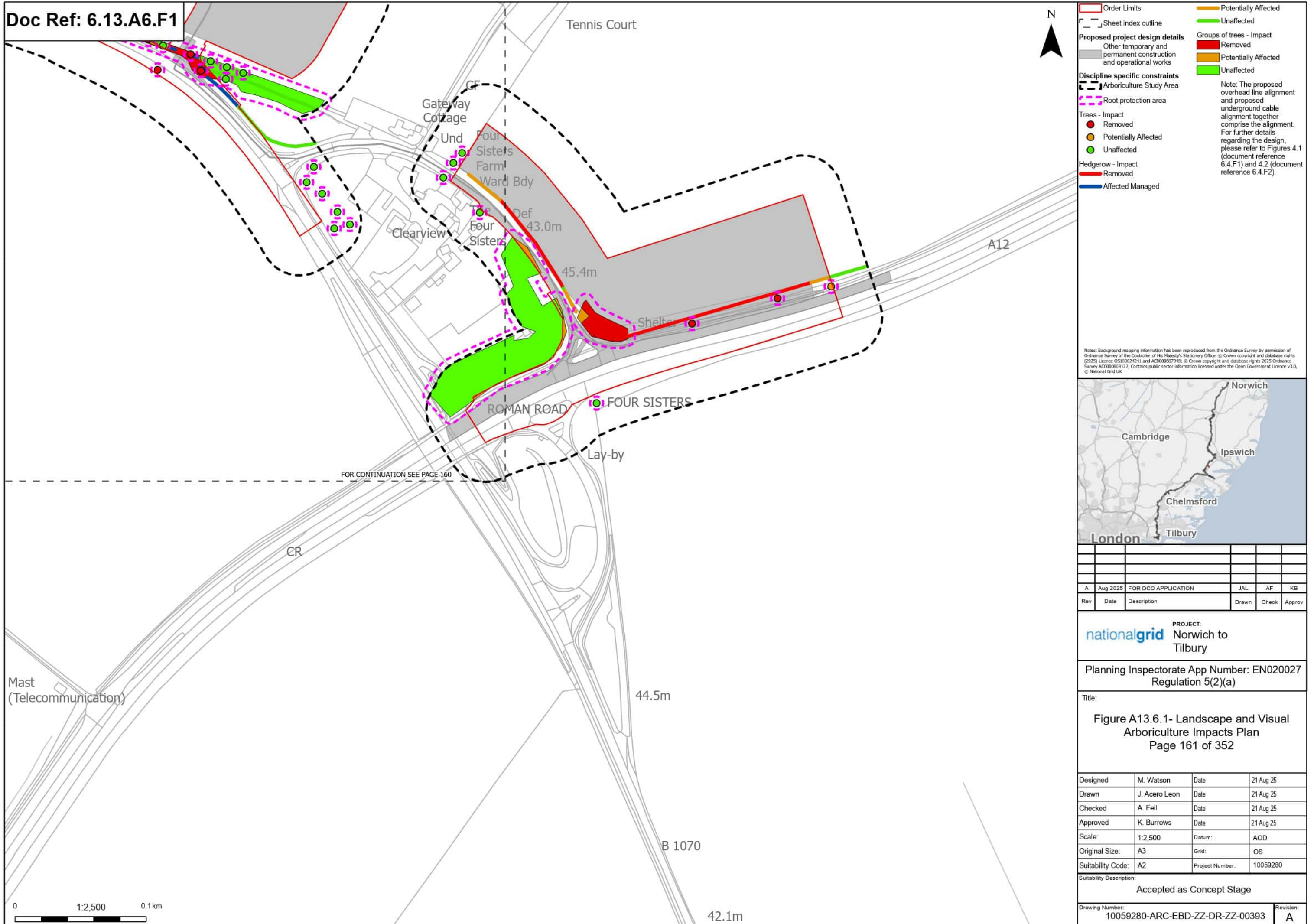
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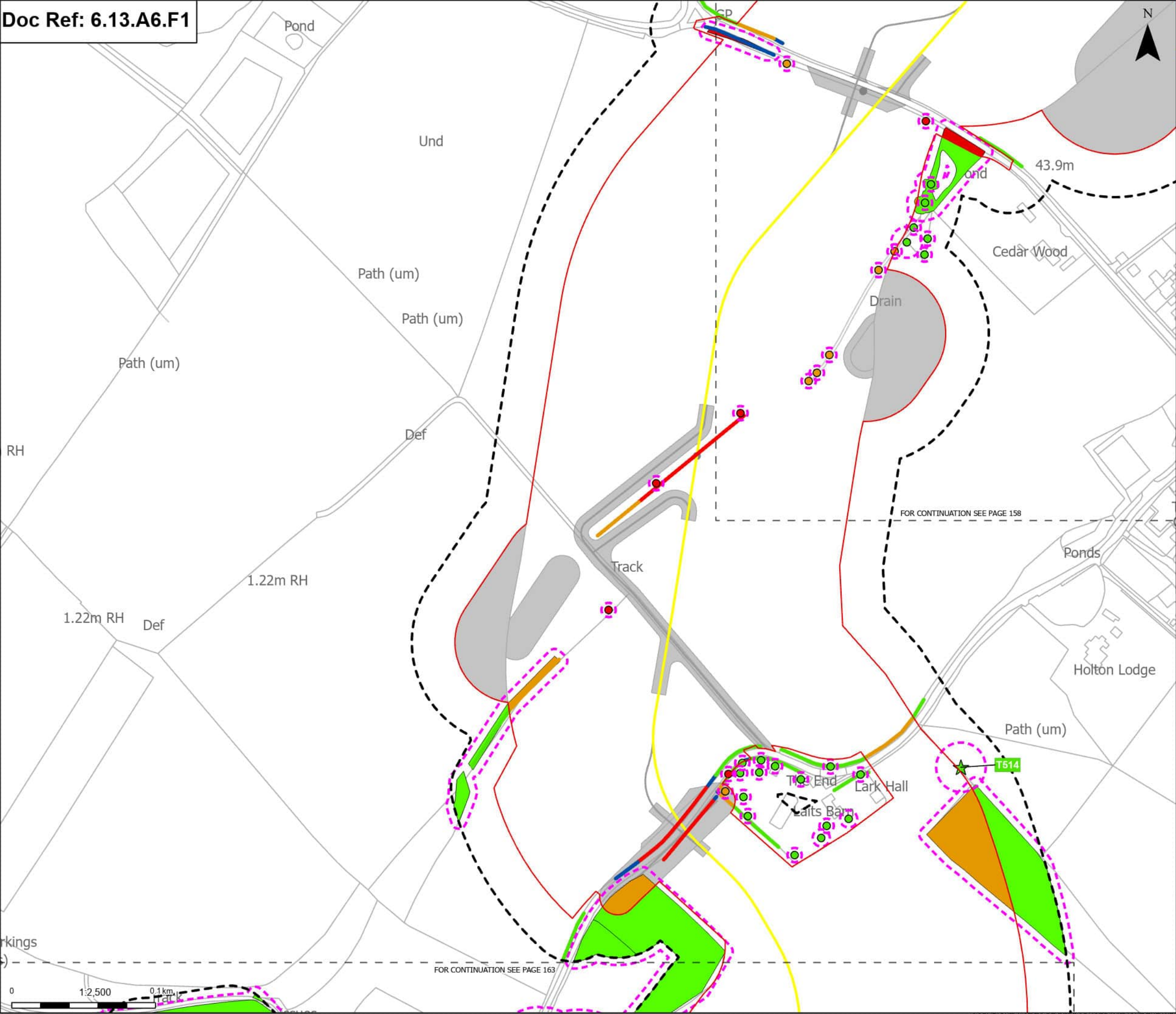
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10059280-ARC-EBD-ZZ-DR-ZZ-00393	A







Order Limits

Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB
Rev	Date	Description	Drawn	Check	Approv

PROJECT:
nationalgrid Norwich to Tilbury

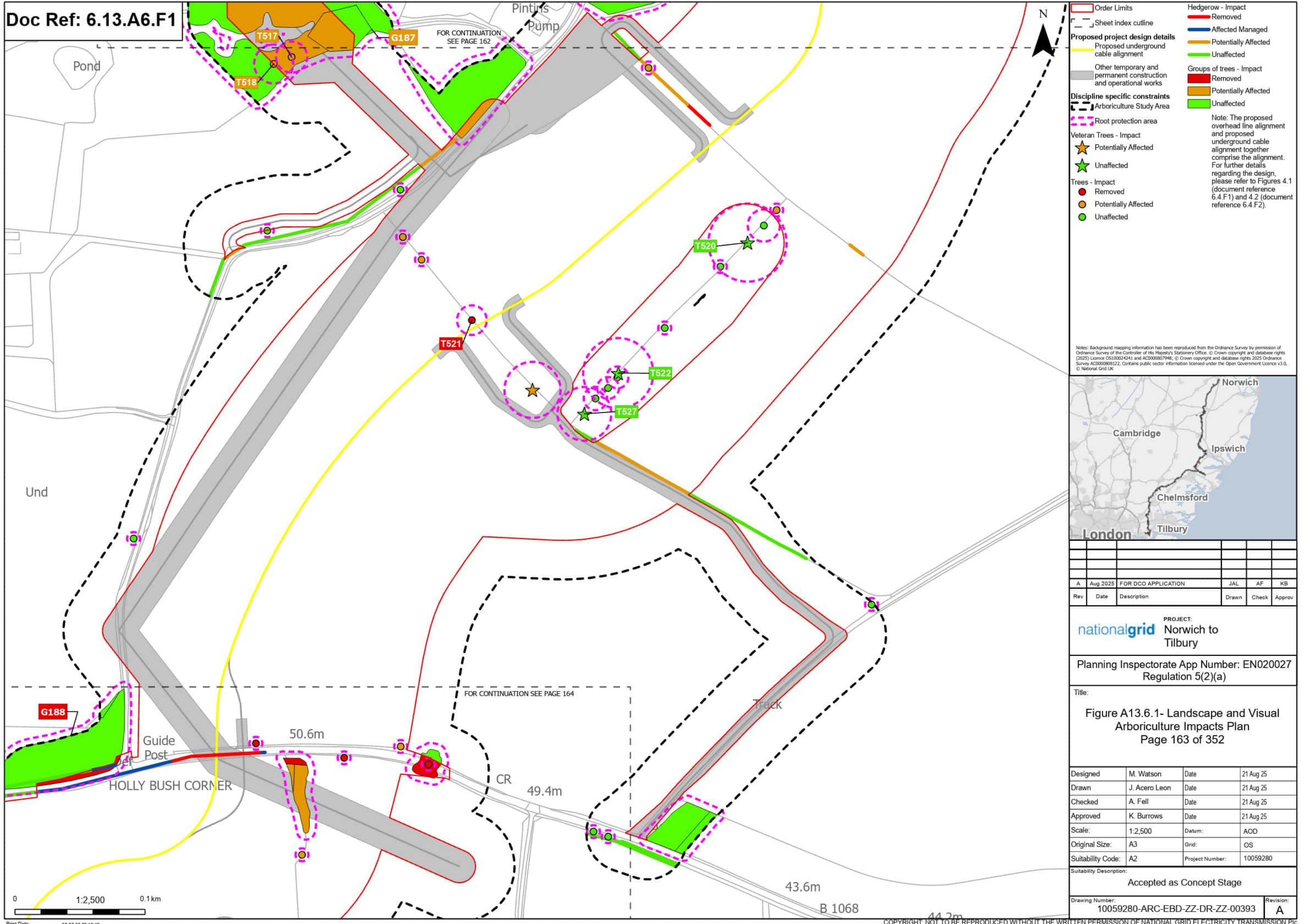
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Regulation 5(2)(a)

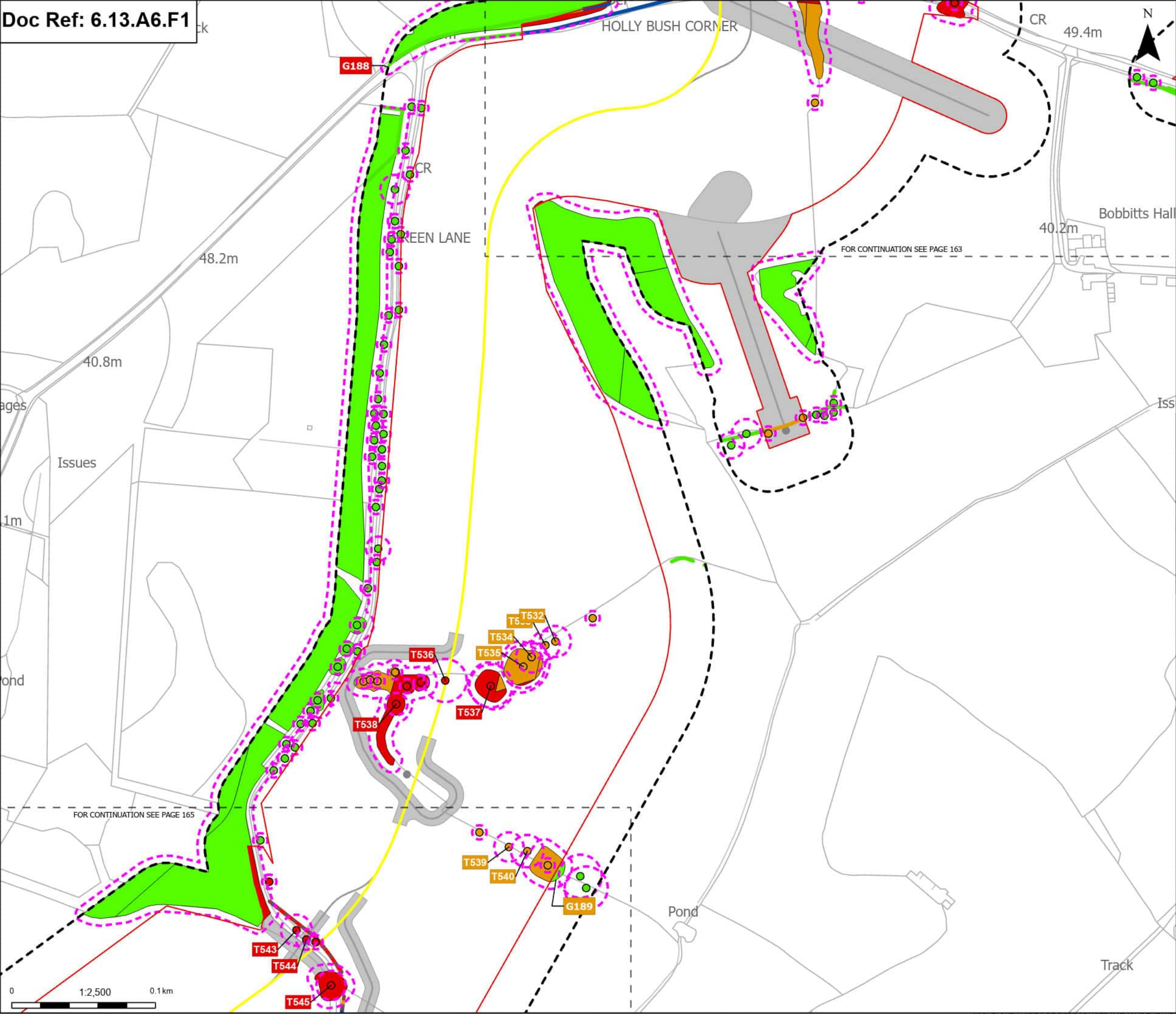
Title:
Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision: A
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Order Limits

- Sheet Index cutline

Proposed project design details

- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact

- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: **Norwich to Tilbury**

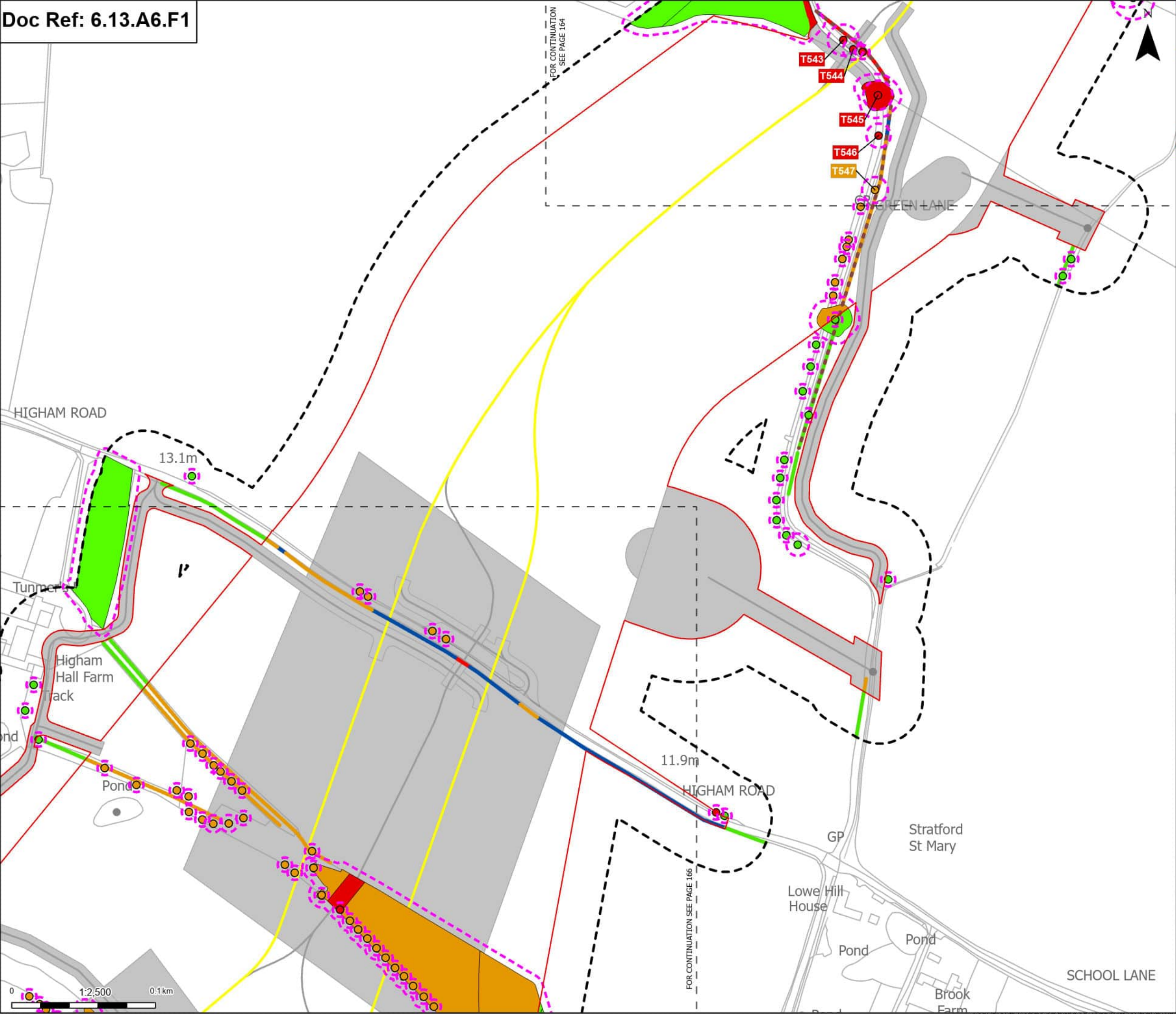
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Regulation 5(2)(a)

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Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision: A
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Order Limits

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Proposed project design details

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:
nationalgrid Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

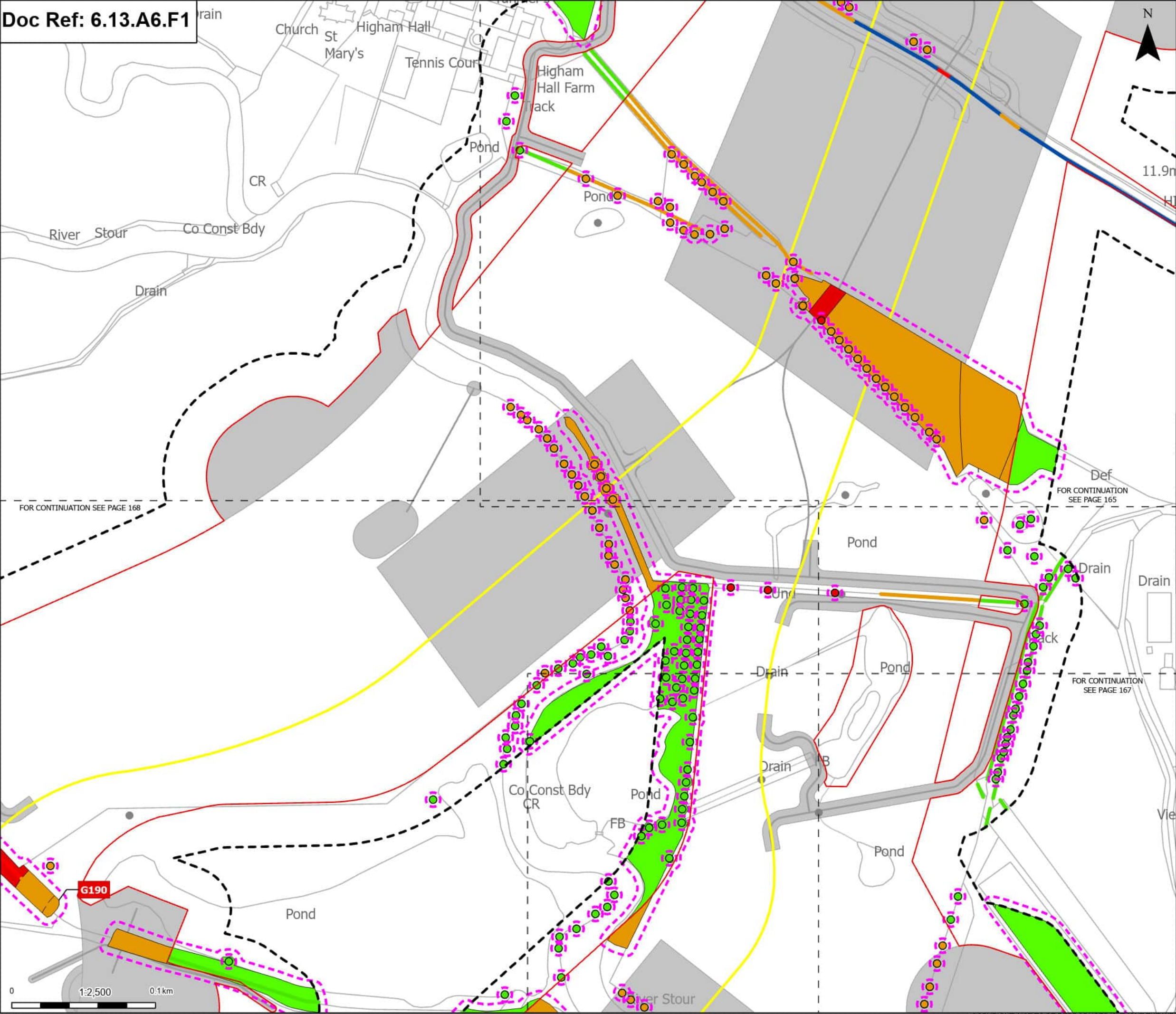
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

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Order Limits

Sheet Index cutline

Proposed project design details

Discipline specific constraints

Trees - Impact

Hedgerow - Impact

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Arboriculture Study Area

Root protection area

Removed

Potentially Affected

Unaffected

Removed

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:

nationalgrid

Norwich to Tilbury

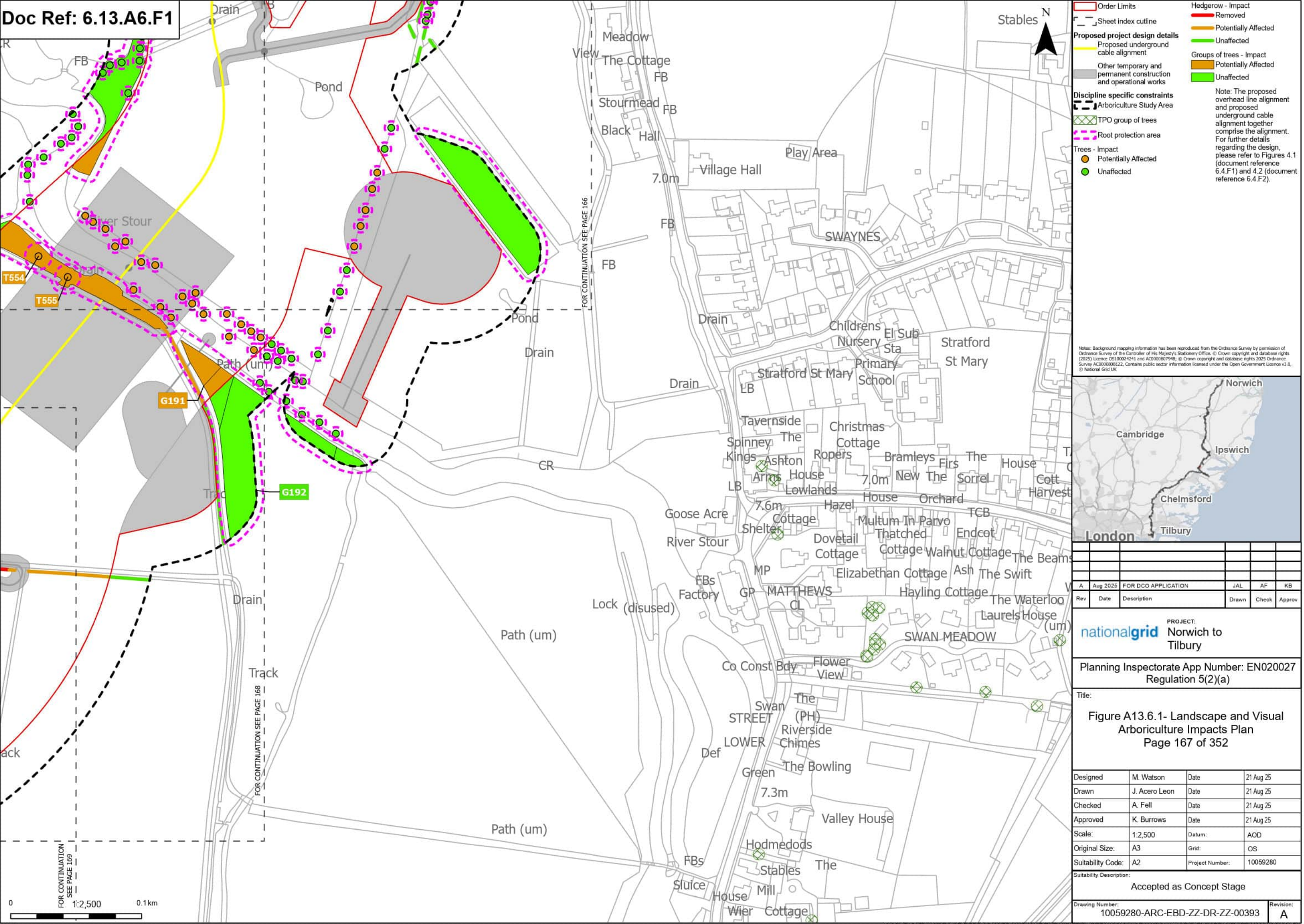
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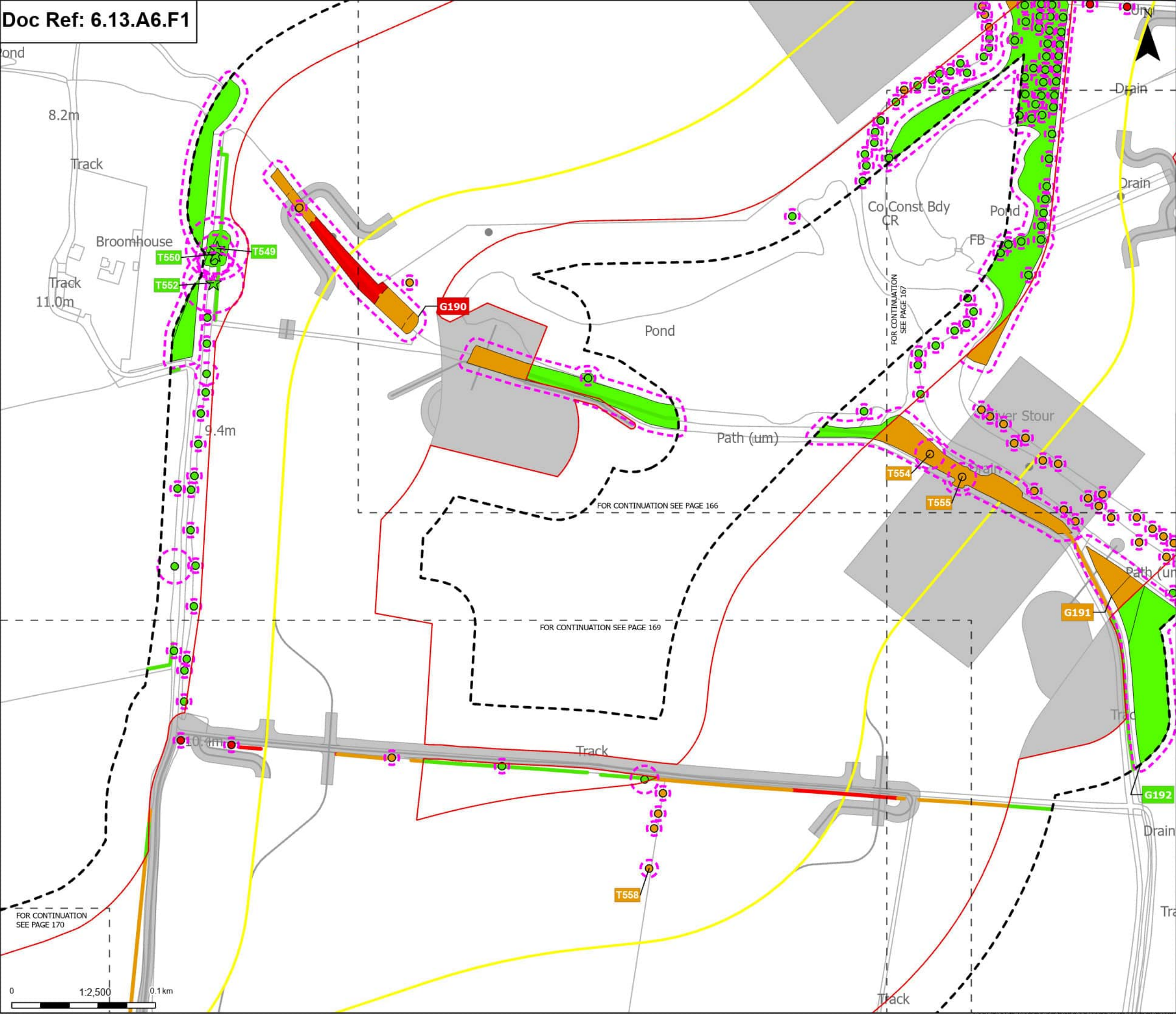
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Sheet Index cutline

Proposed project design details

Discipline specific constraints

Veteran Trees - Impact

Trees - Impact

Hedgerow - Impact

Groups of trees - Impact

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

Unaffected

Potentially Affected

Removed

Unaffected

Potentially Affected

Removed

Unaffected

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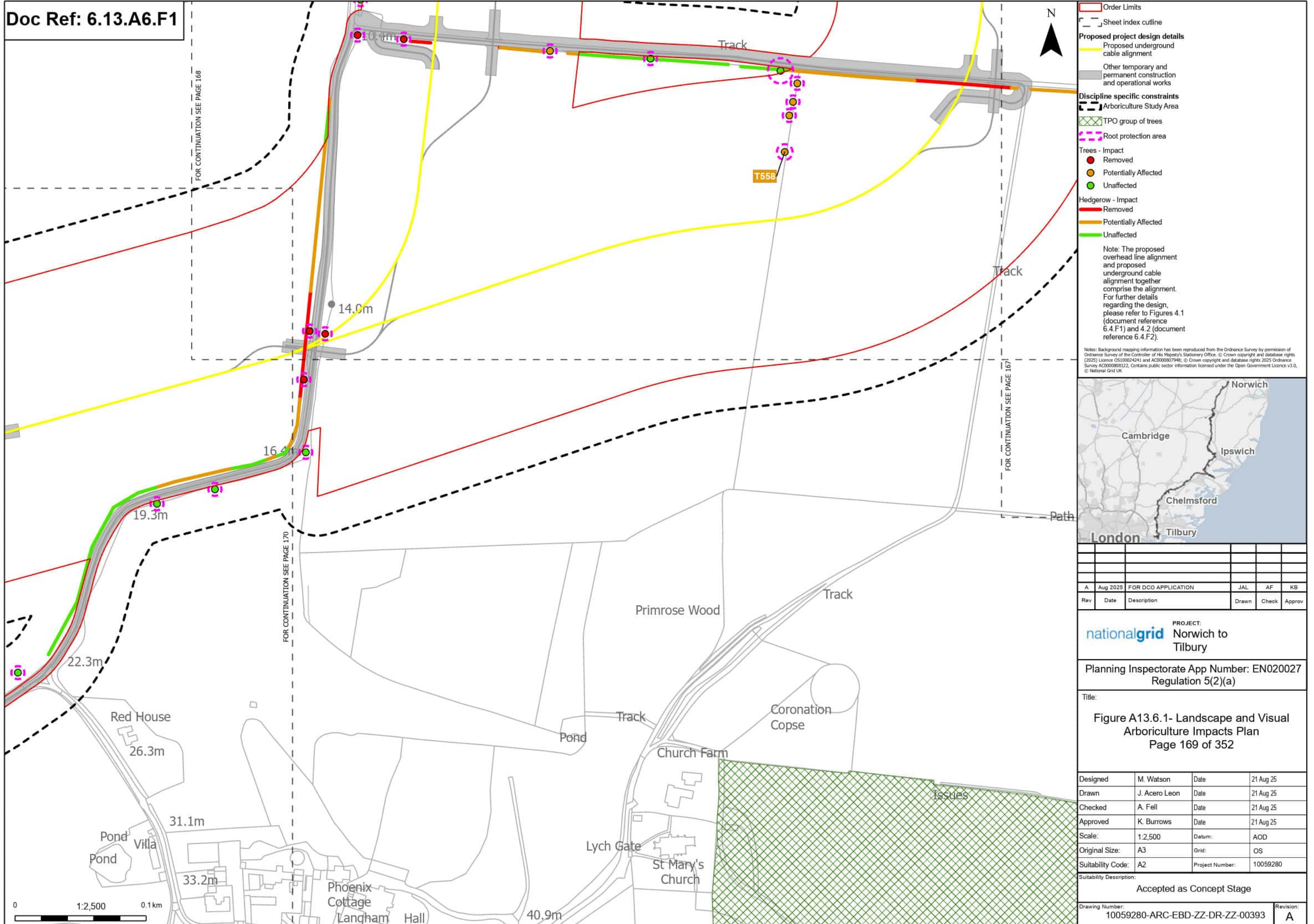
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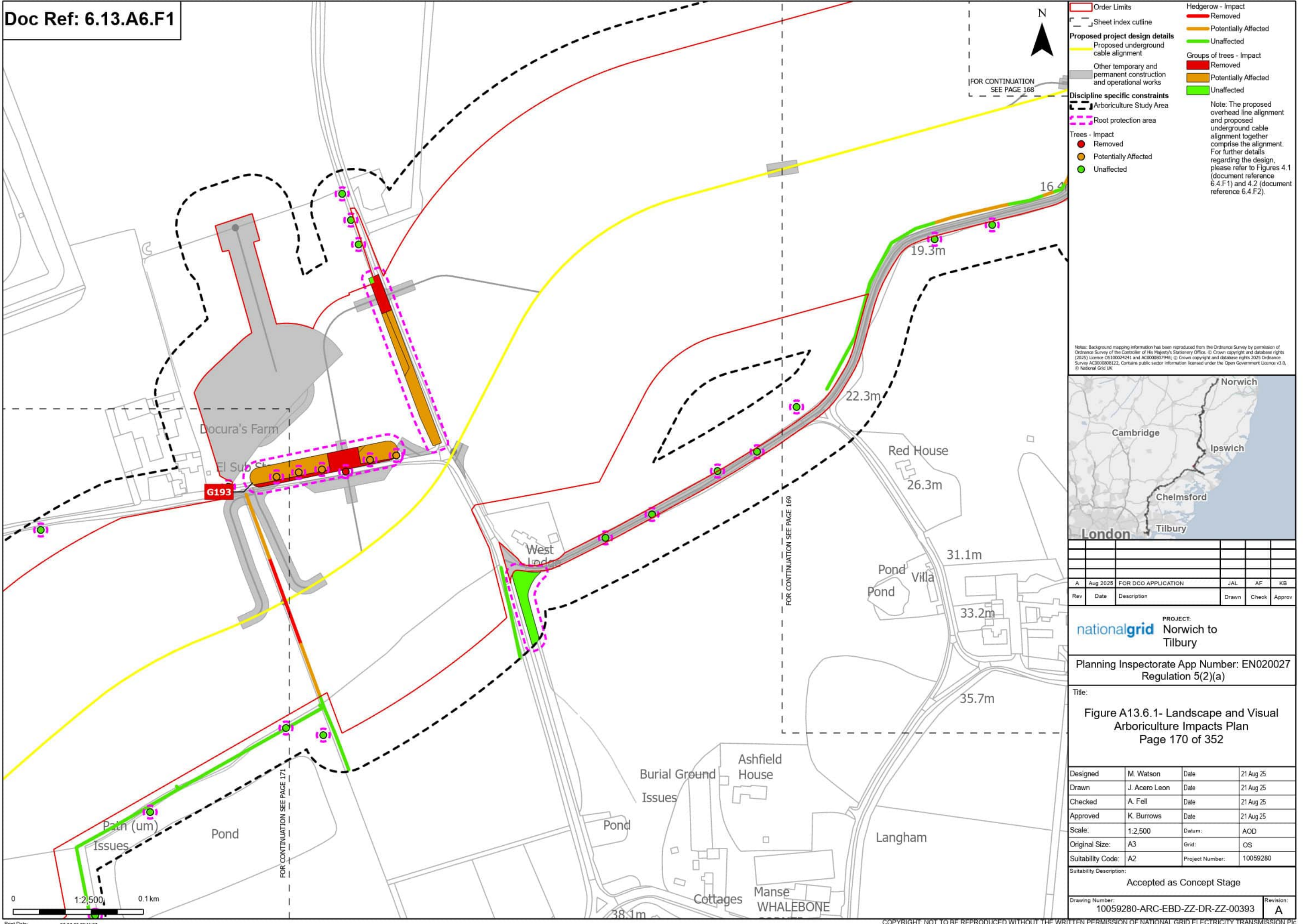
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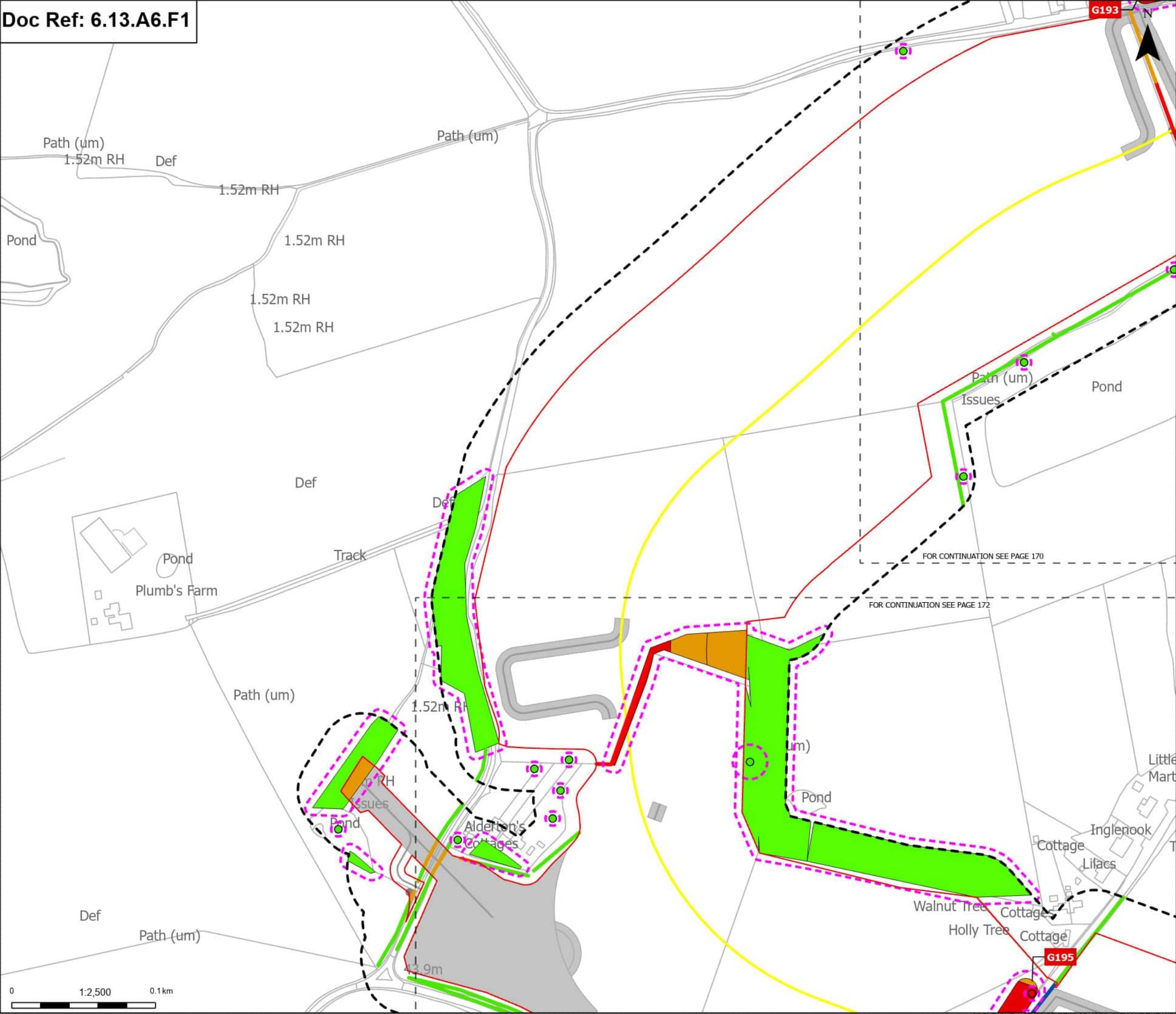
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Proposed project design details

Discipline specific constraints

Trees - Impact

Hedgerow - Impact

Proposed underground cable alignment

Other temporary and permanent construction and operational works

Arboriculture Study Area

Root protection area

Removed

Unaffected

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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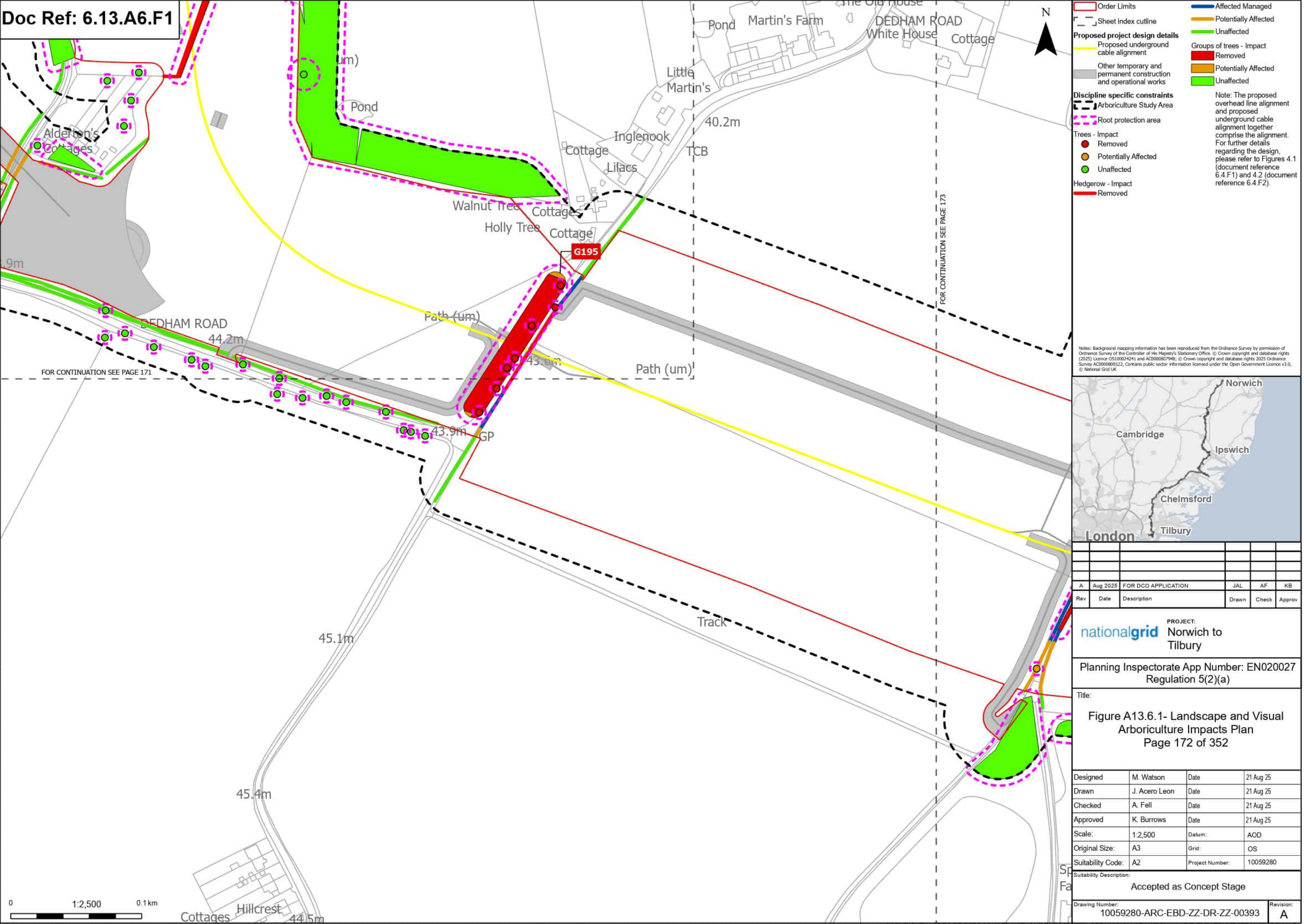
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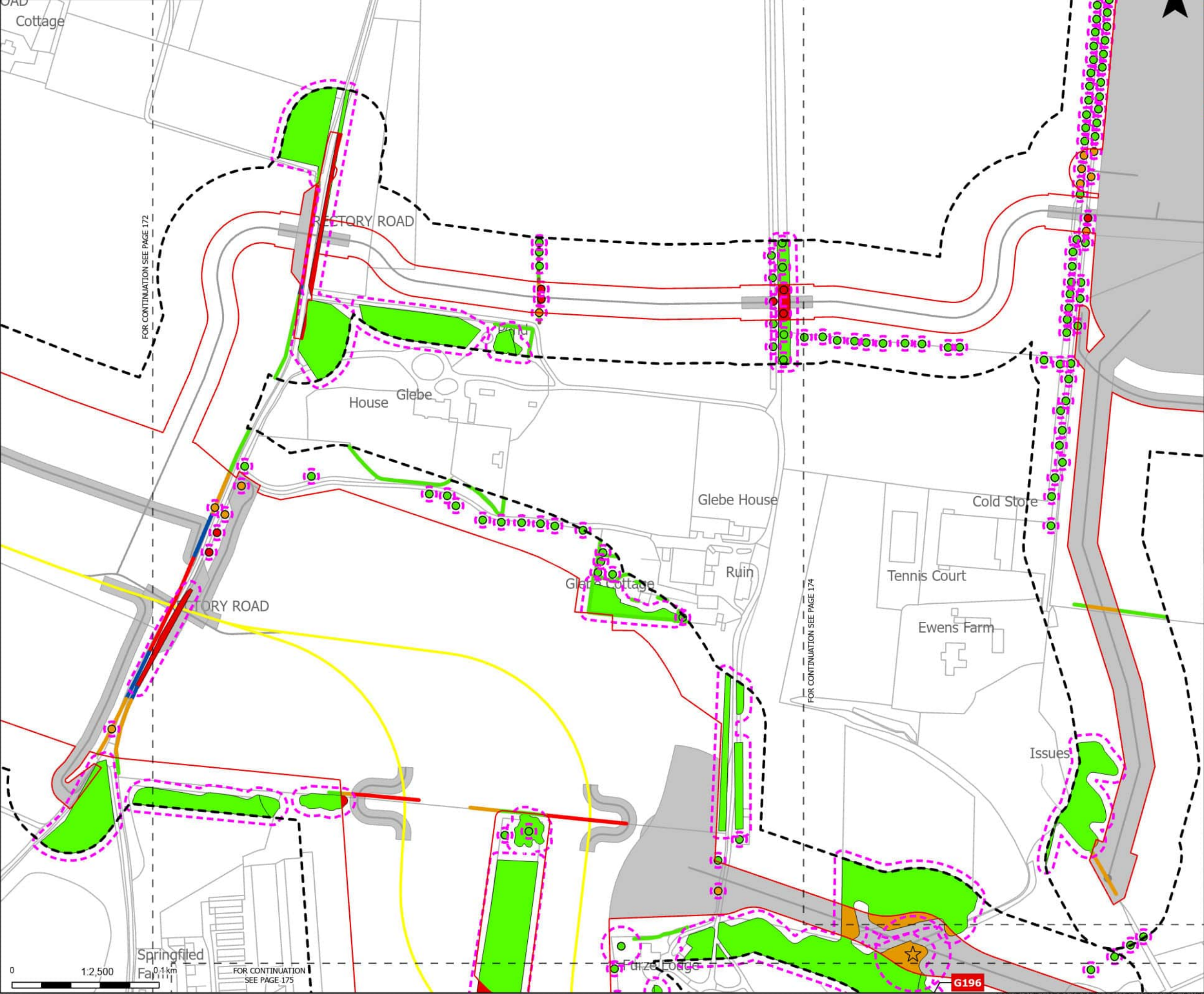
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Proposed underground cable alignment

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Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Veteran Trees - Impact

Potentially Affected

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:

nationalgrid Norwich to Tilbury

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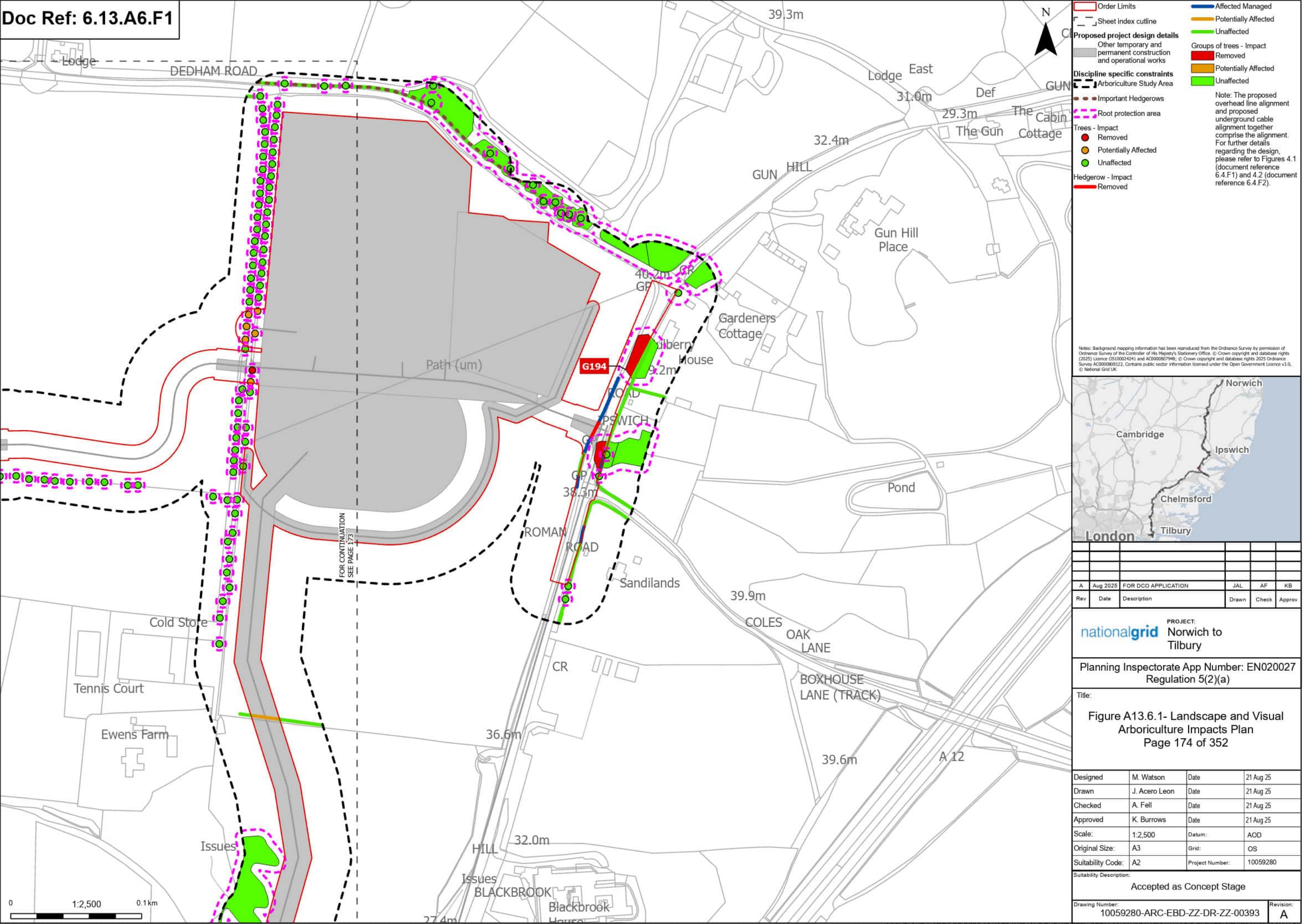
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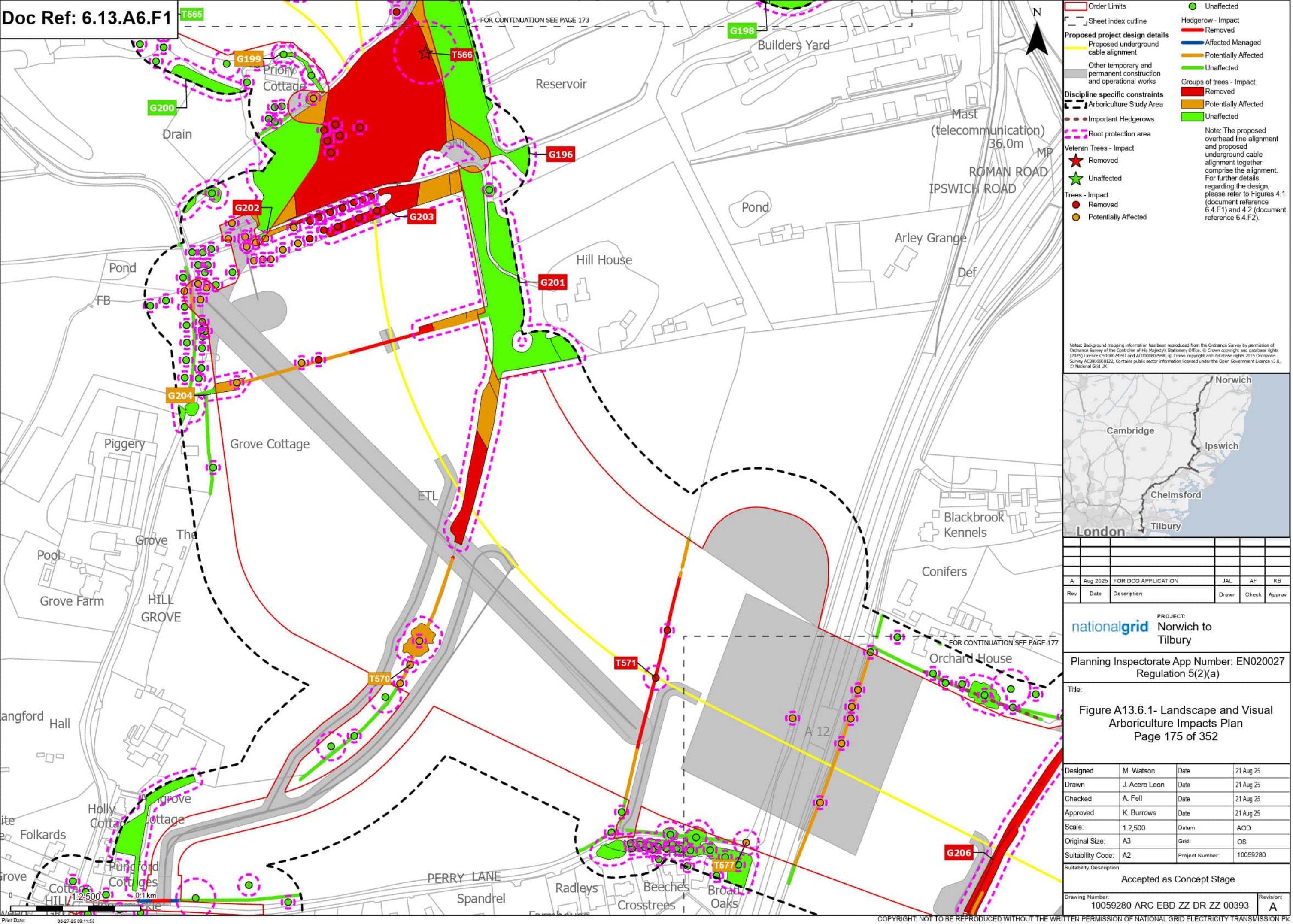
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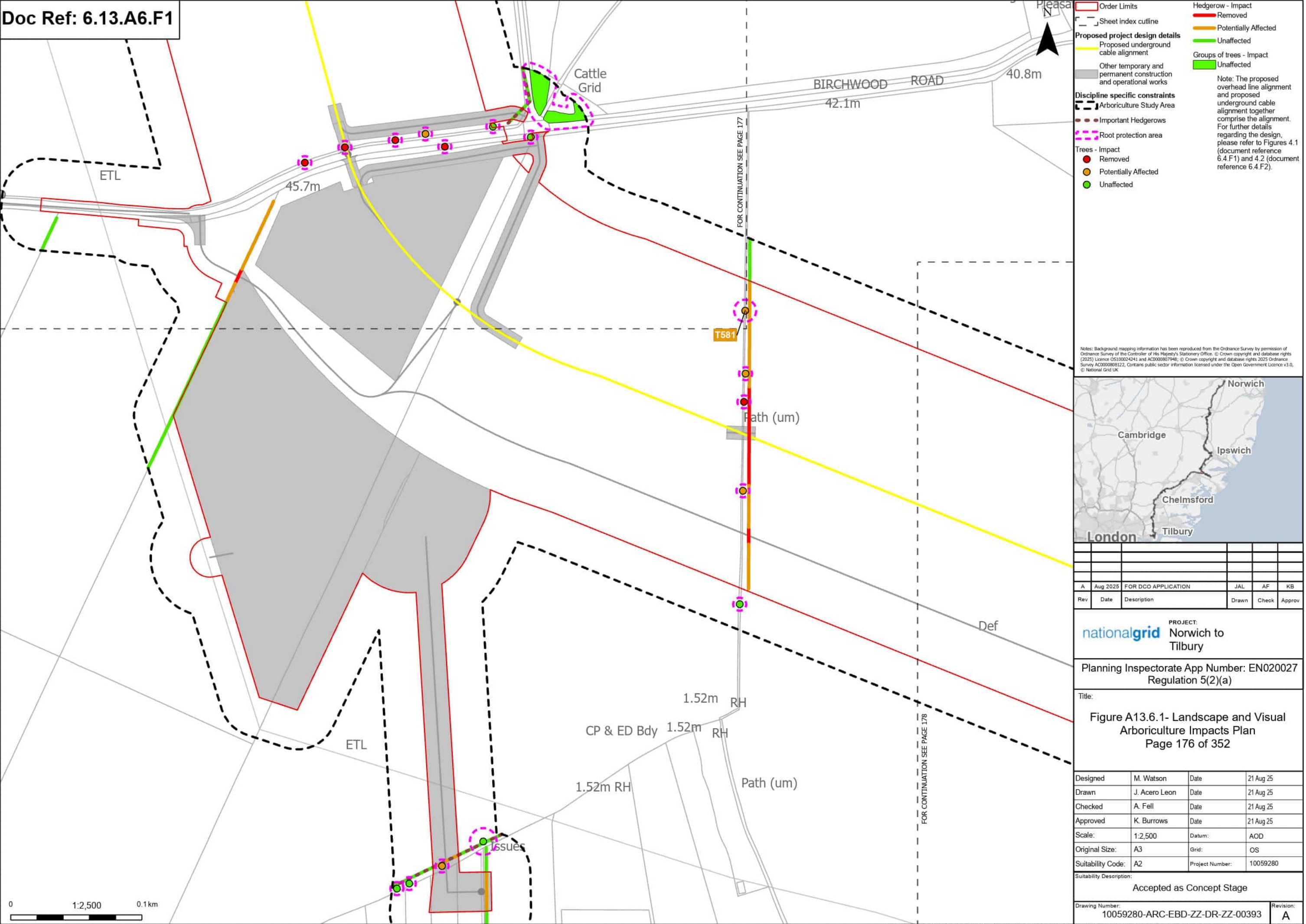
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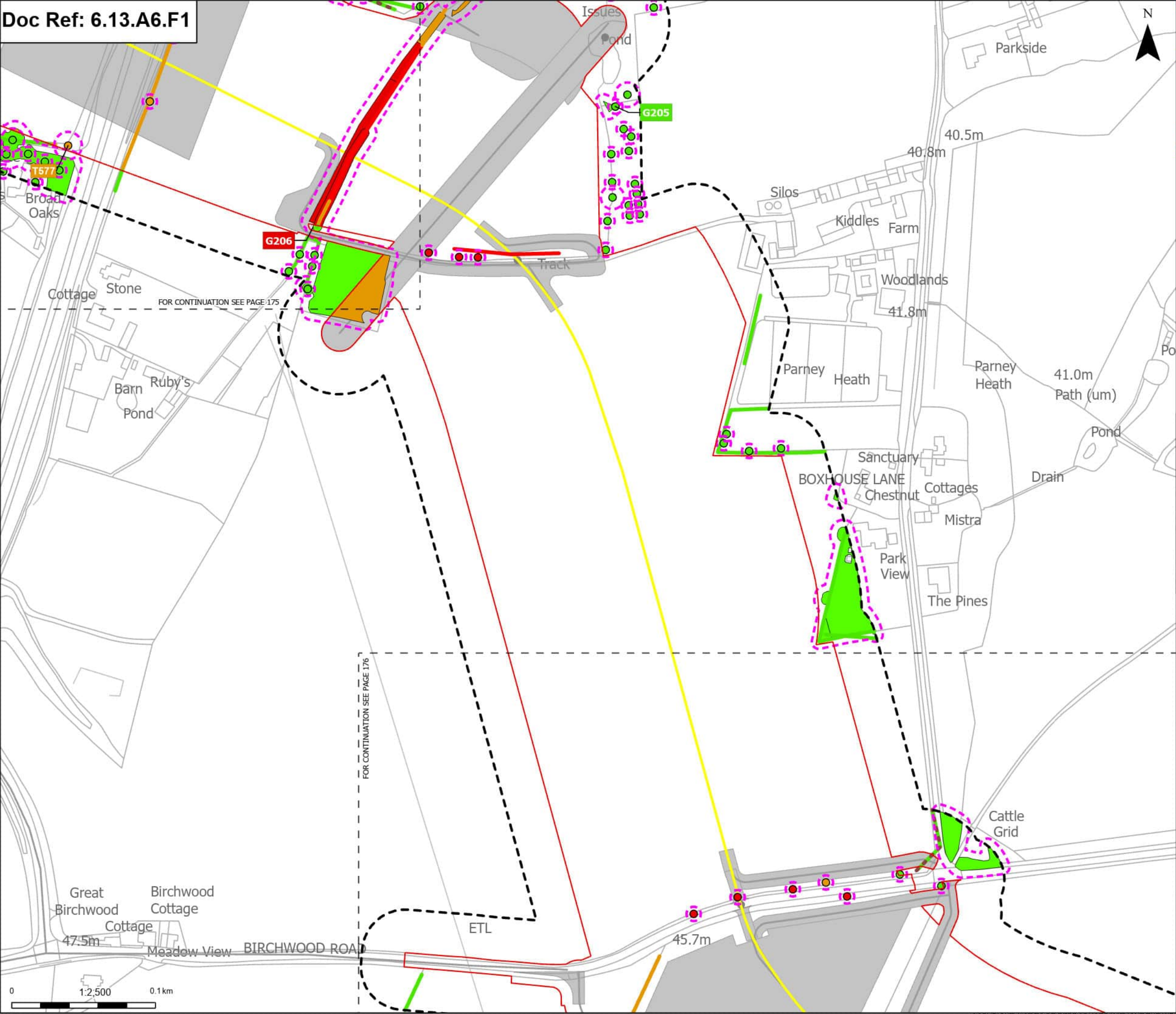
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Checked	A. Fell	Date	21 Aug 25		
Approved	K. Burrows	Date	21 Aug 25		
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Suitability Code:	A2	Project Number:	10059280		
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Accepted as Concept Stage					
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Proposed underground cable alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:

nationalgrid

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Suitability Description:

Accepted as Concept Stage

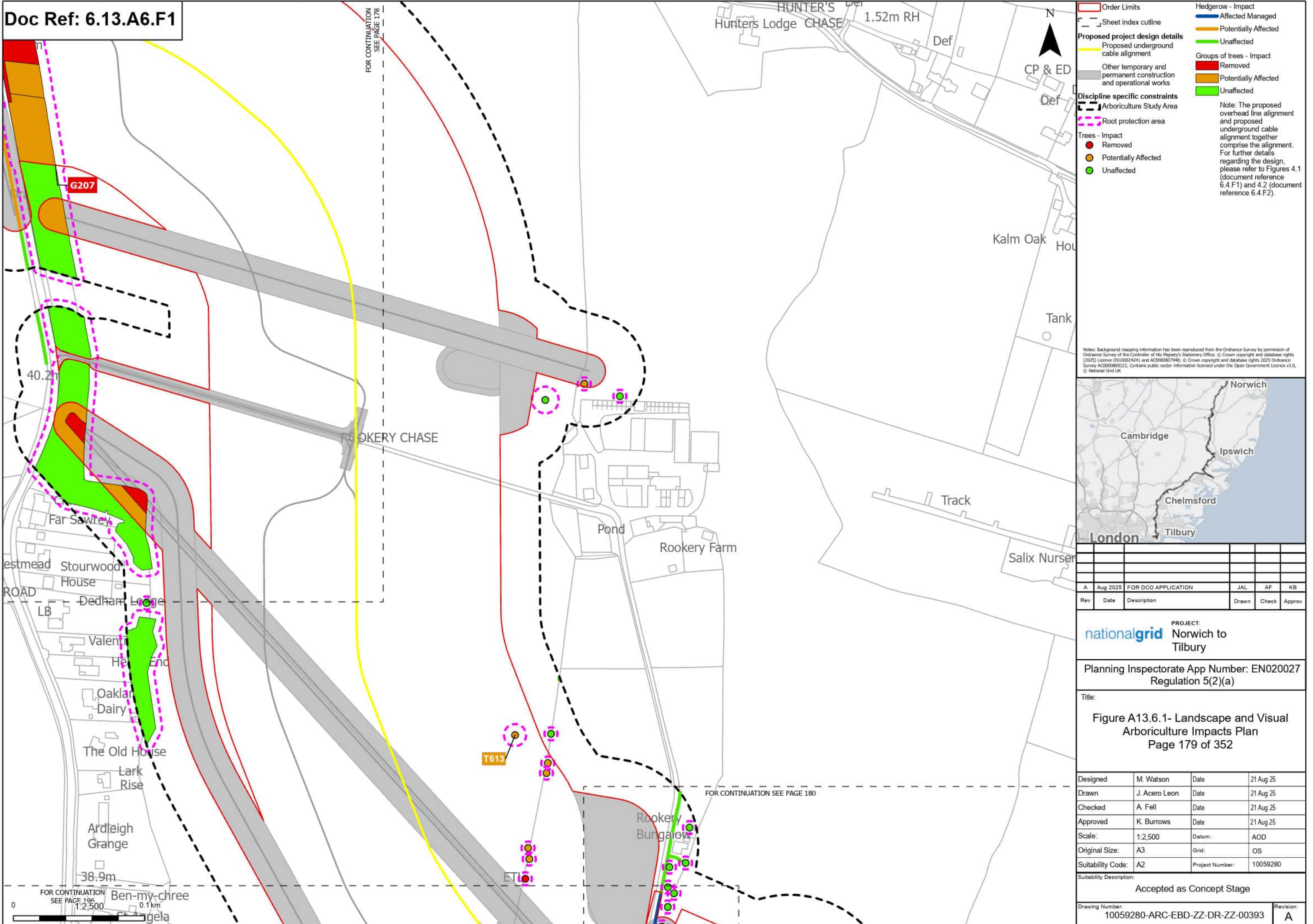
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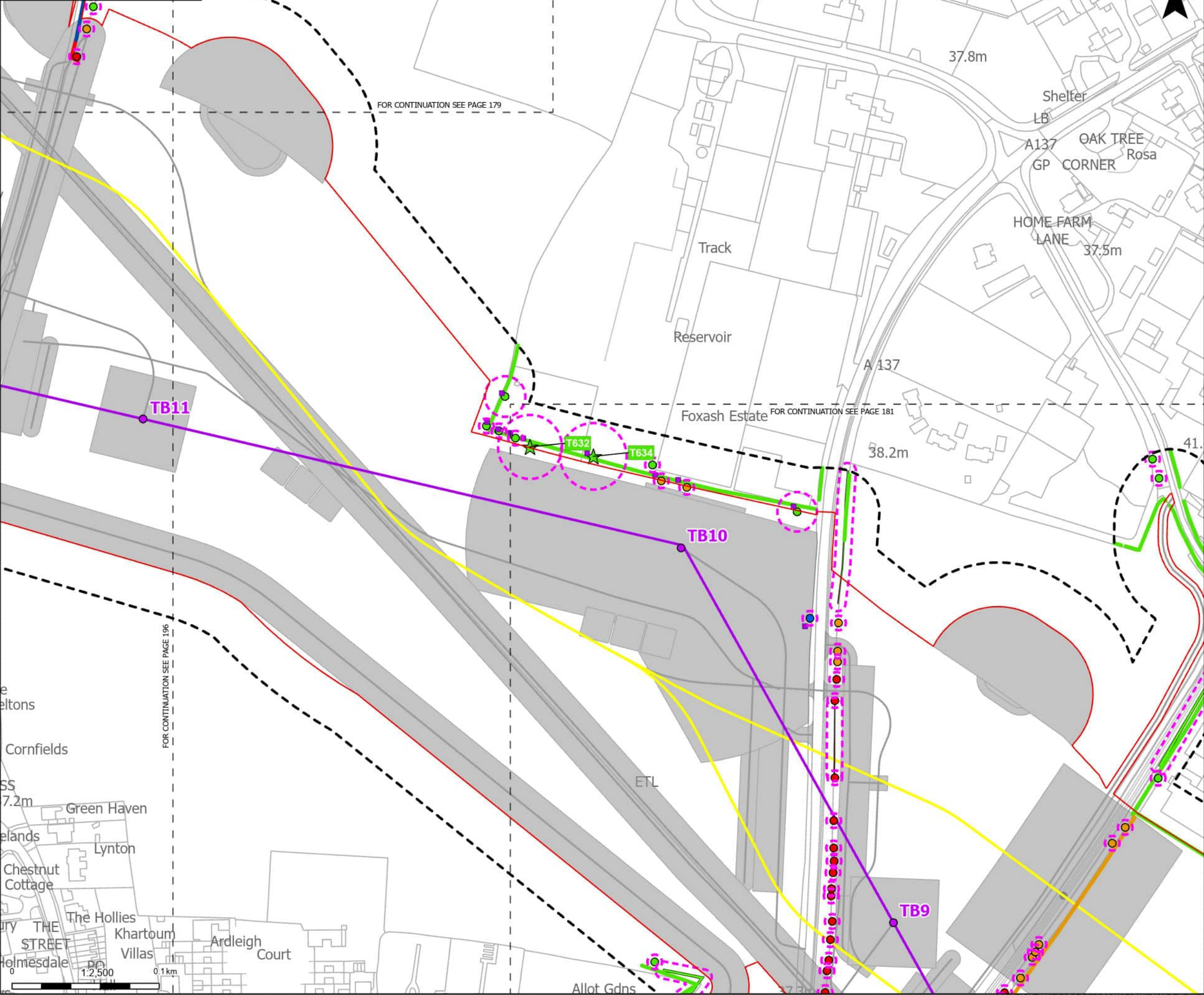
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- Sheet index outline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- TPO individual trees
- Root protection area
- Veteran Trees - Impact
 - Unaffected
- Trees - Impact
 - Removed
 - Affected Managed

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:
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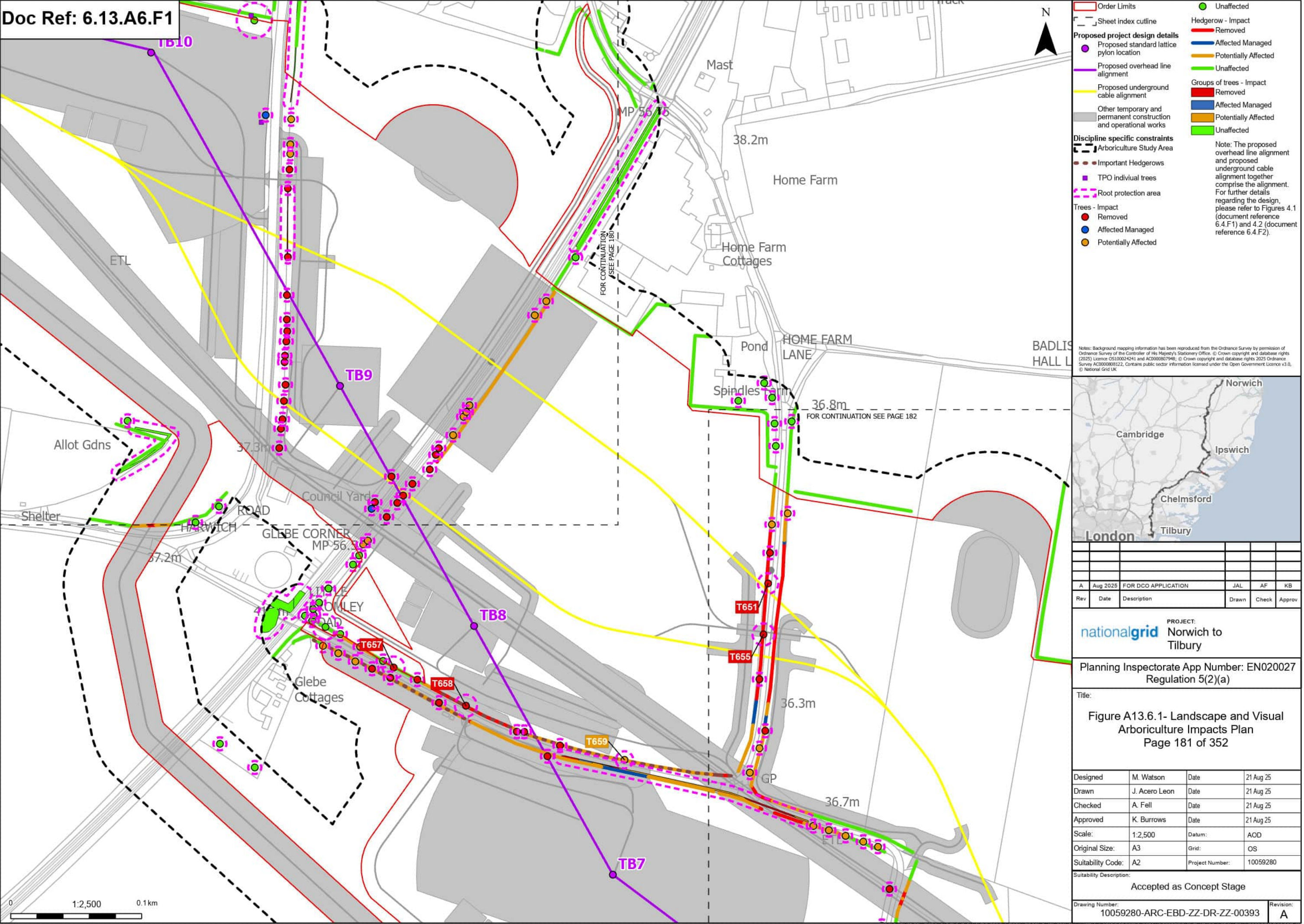
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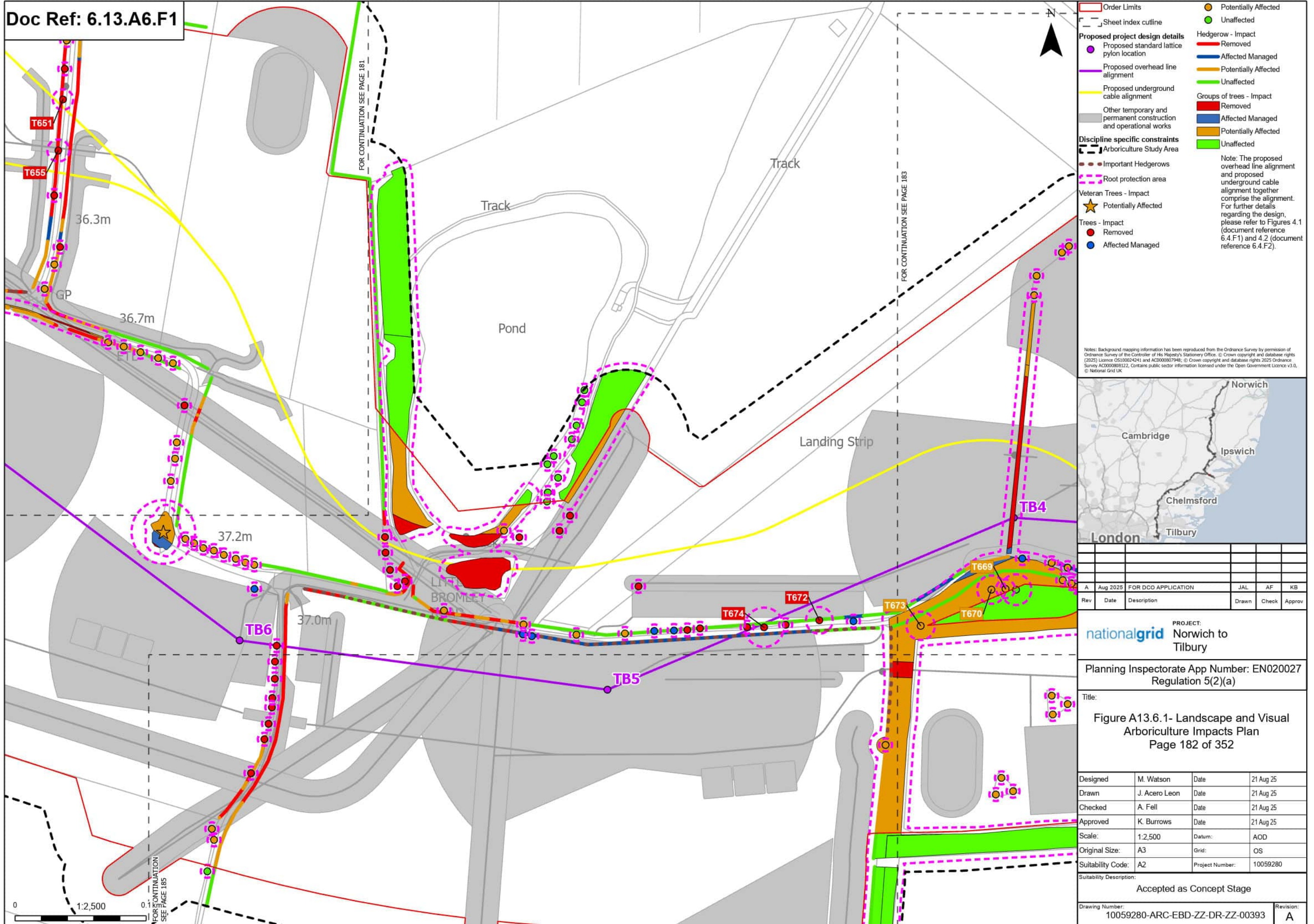
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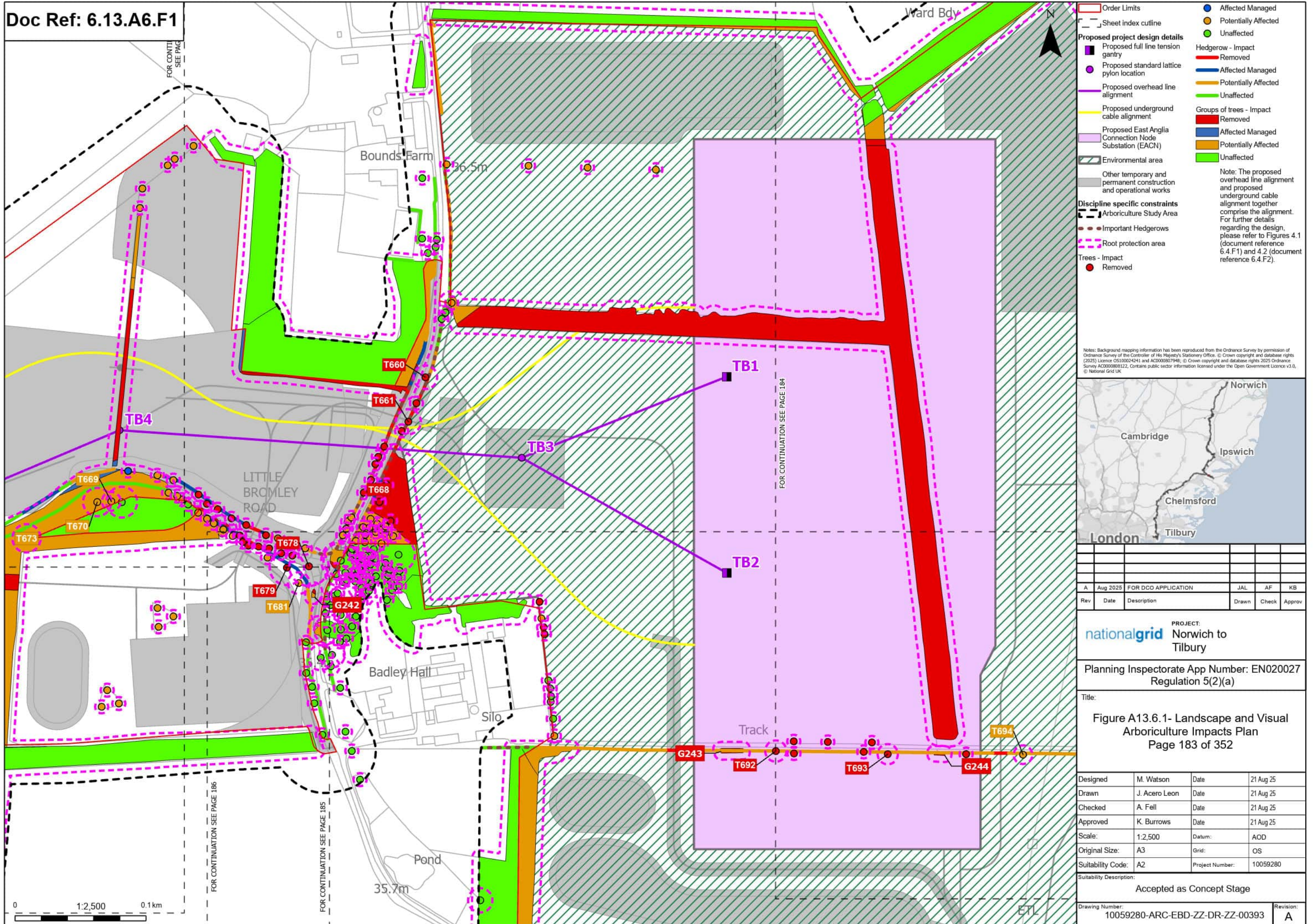
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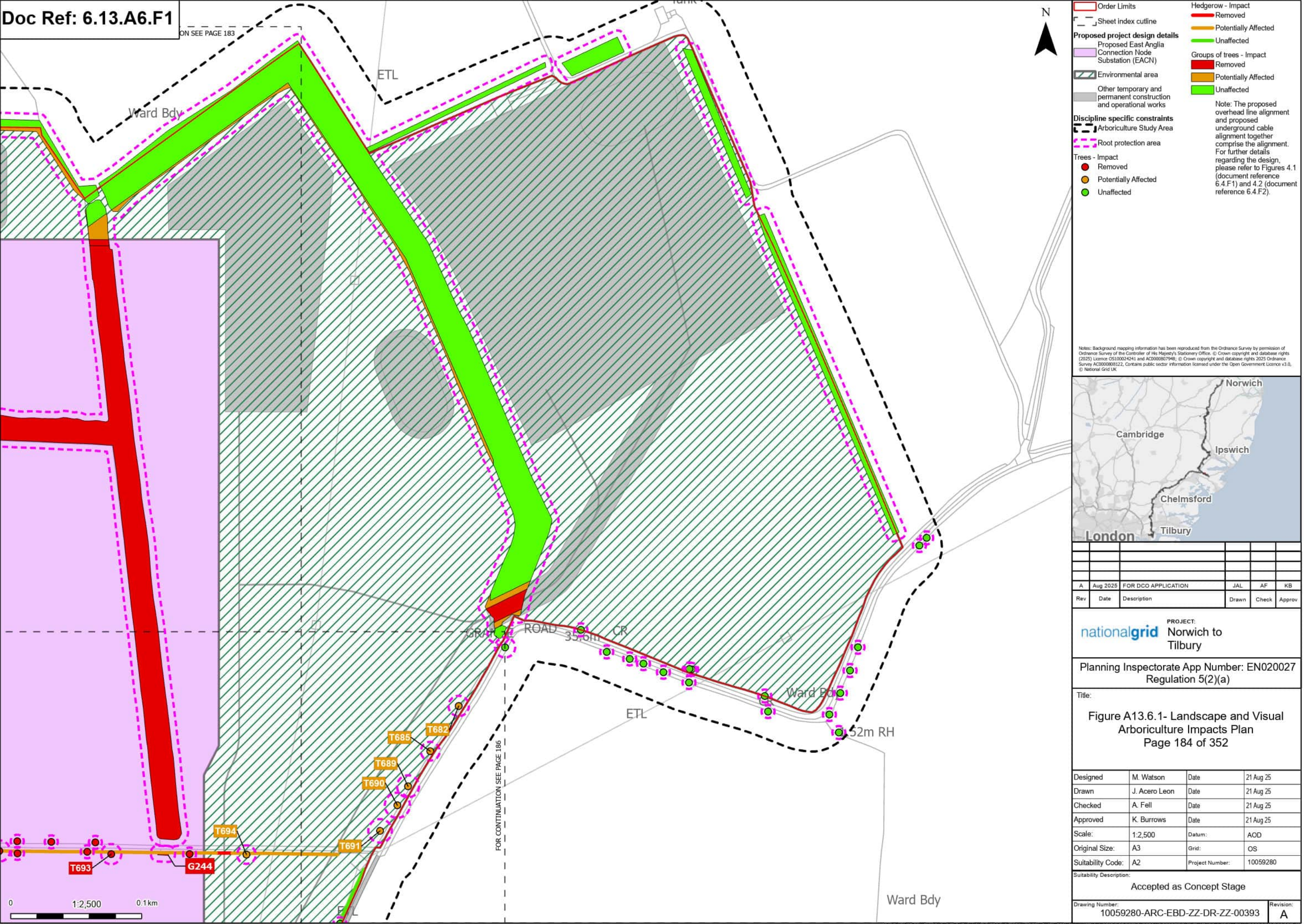
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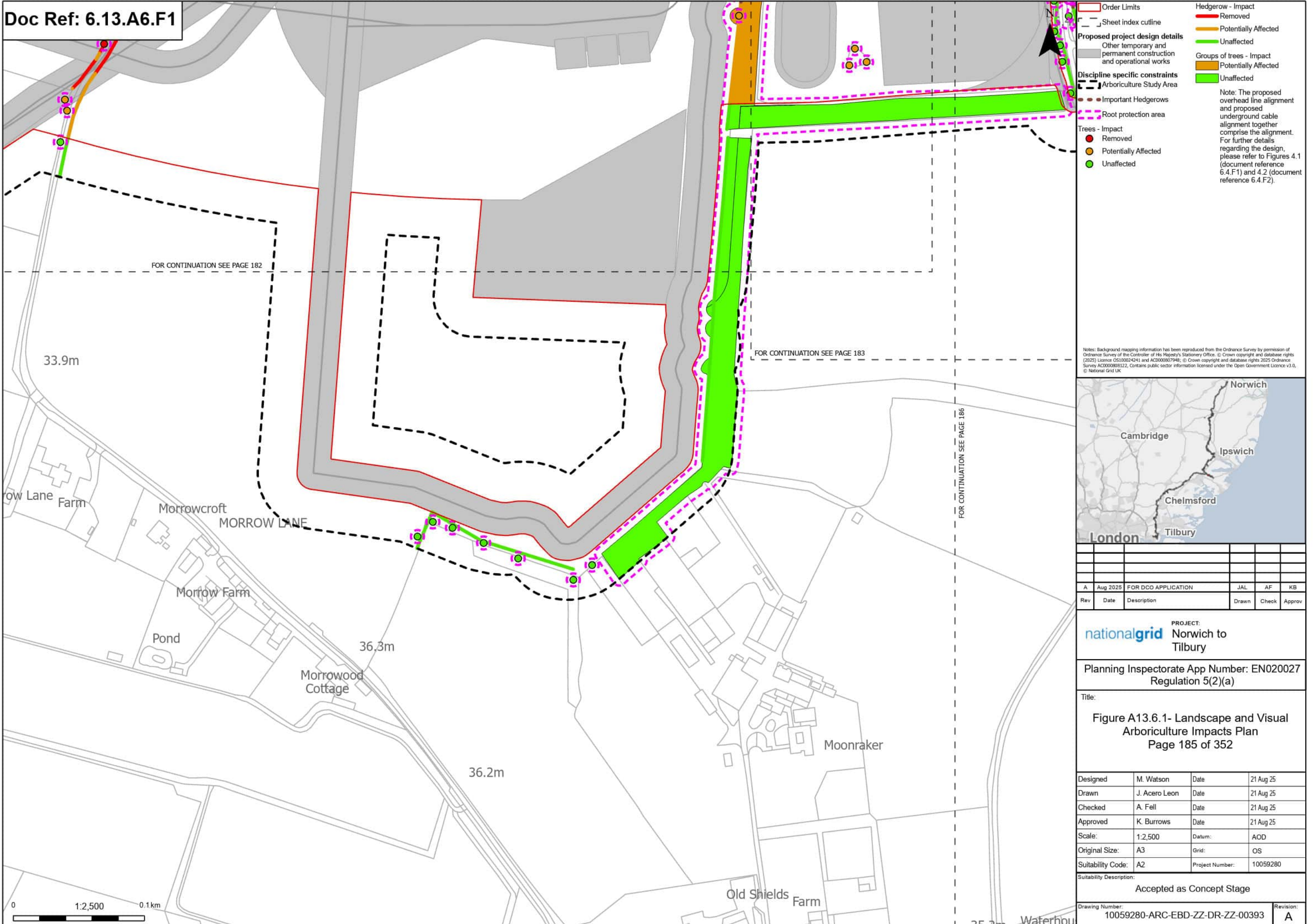
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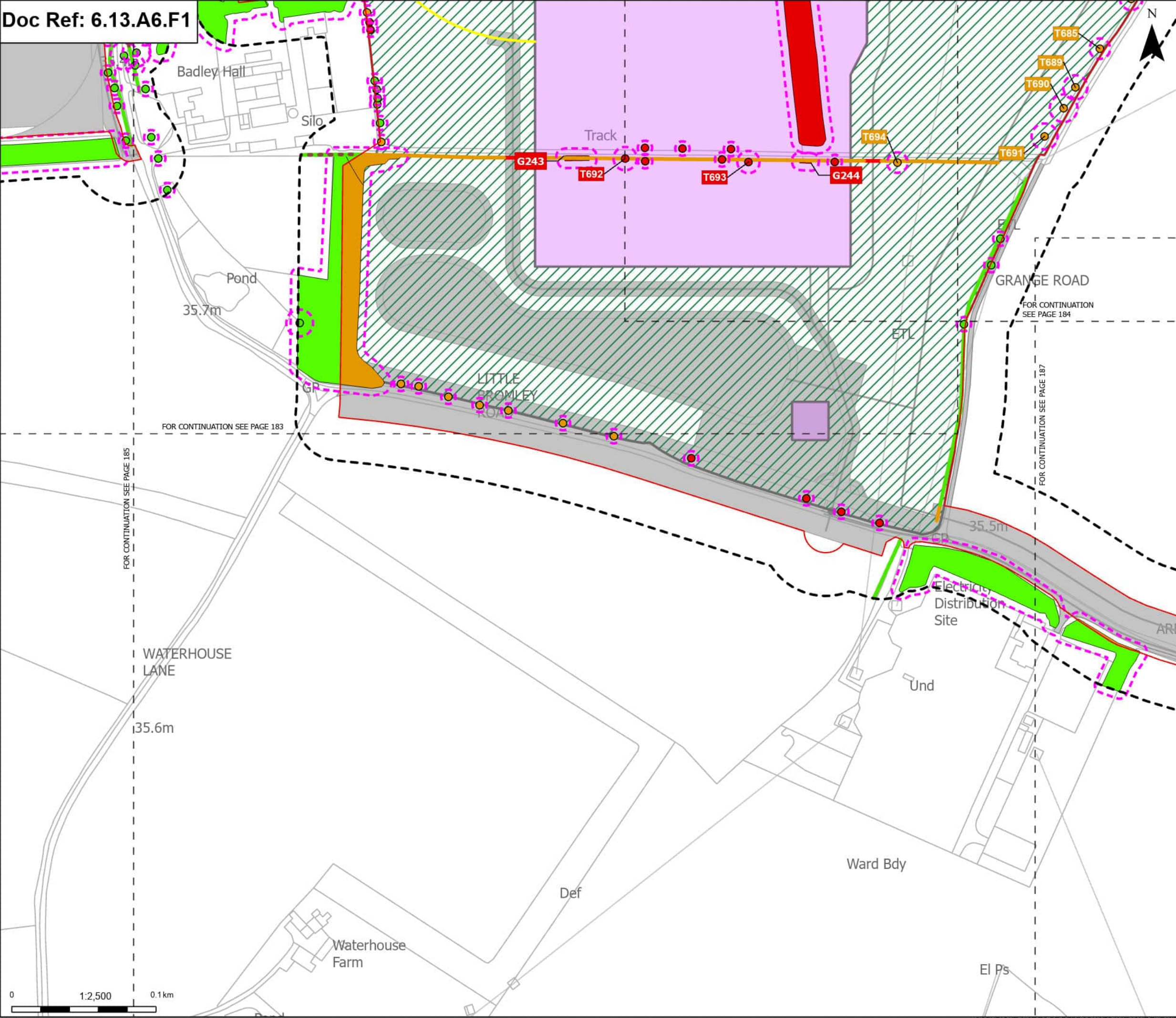












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- Proposed underground cable alignment
- Proposed DNO Substation
- Proposed East Anglia Connection Node Substation (EACN)
- Environmental area
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact

- Removed

Hedgerow - Impact

- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: **Norwich to Tilbury**

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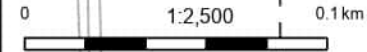
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Suitability Code:	A2	Project Number:	10059280











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Revision:
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- Proposed project design details**
-  Other temporary and permanent construction and operational works
- Discipline specific constraints**
-  Arboriculture Study Area
-  Root protection area
- Trees - Impact**
-  Potentially Affected
-  Unaffected
- Hedgerow - Impact**
-  Unaffected
- Groups of trees - Impact**
-  Potentially Affected
-  Unaffected

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nationalgrid PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

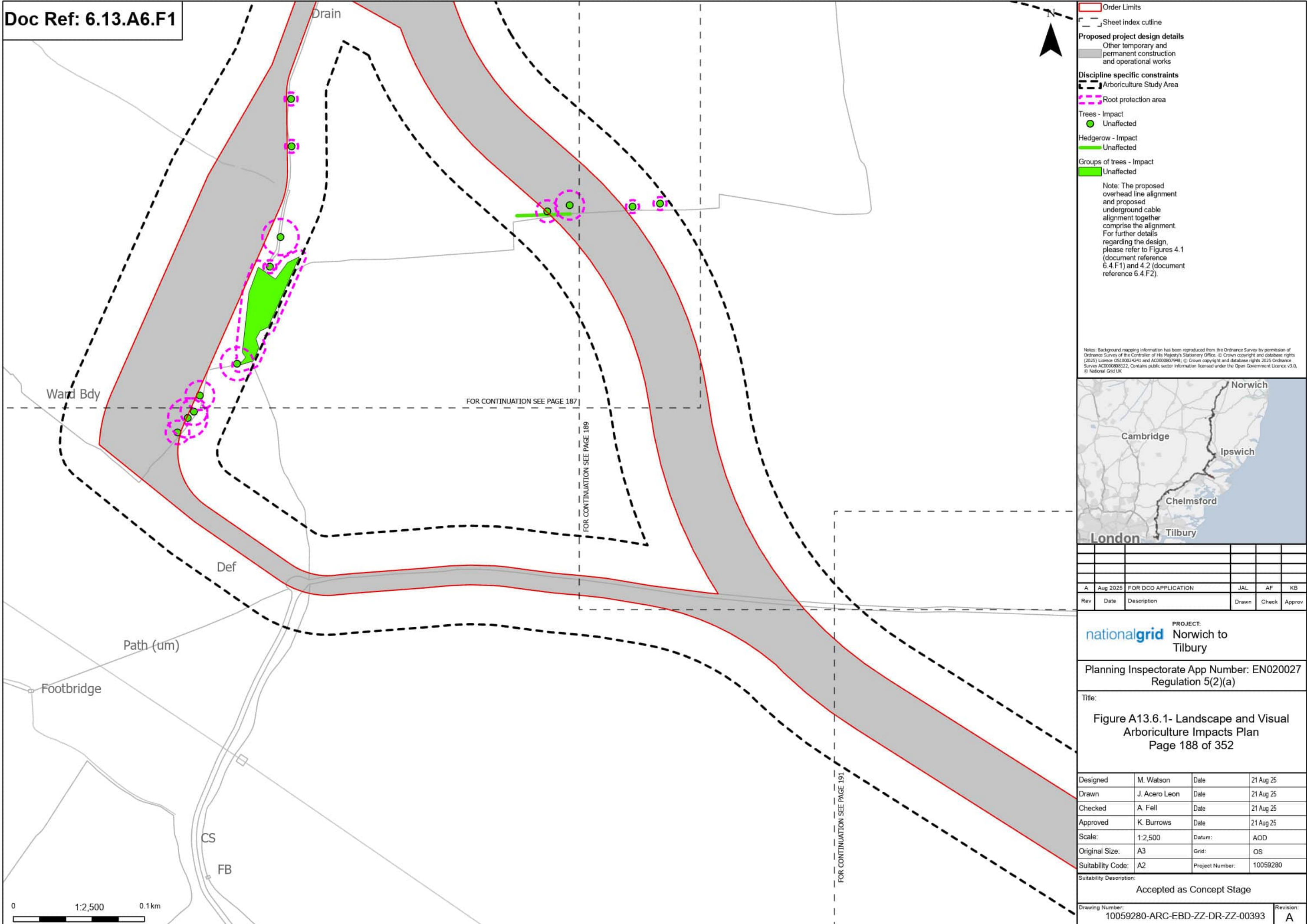
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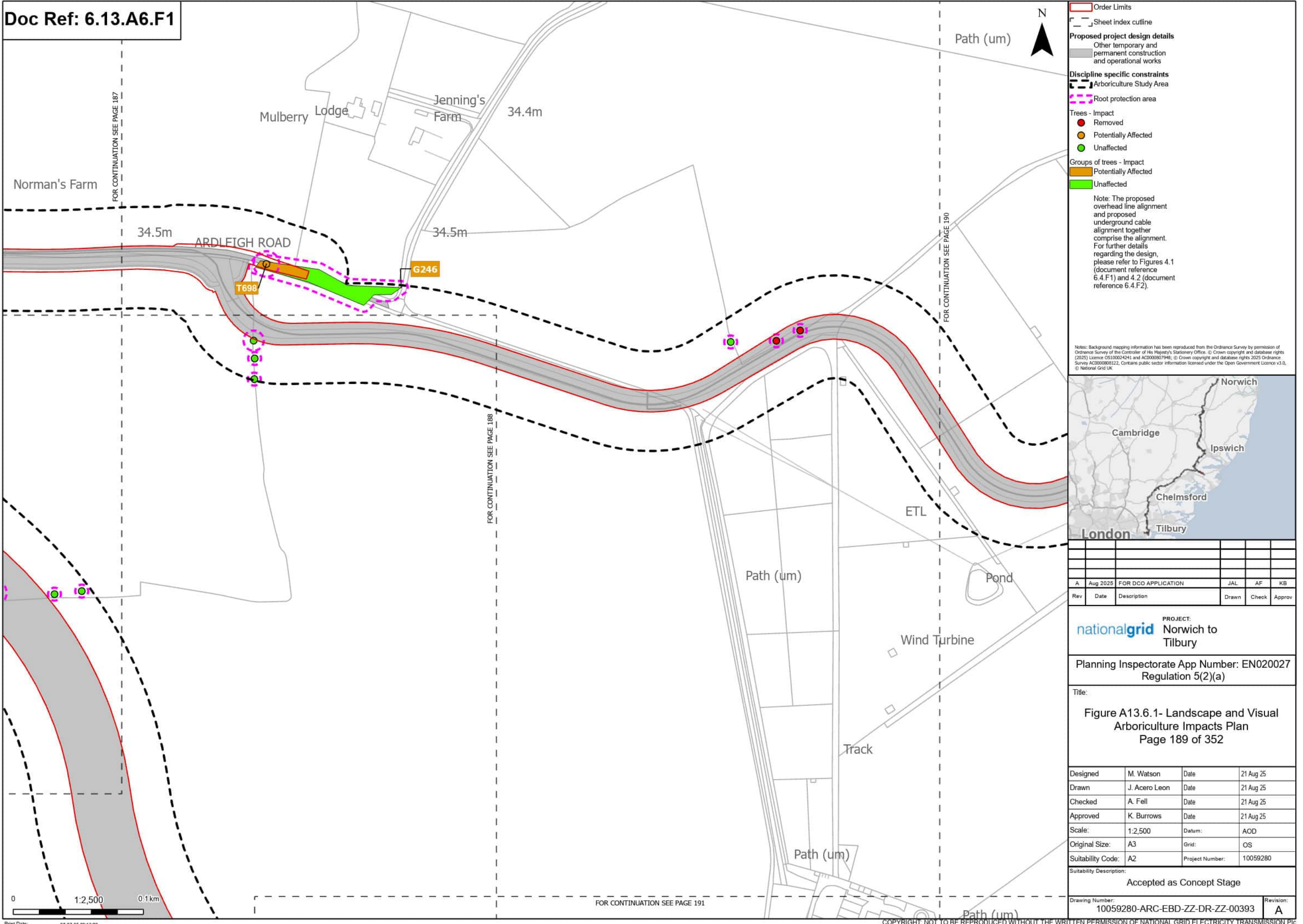
Figure A13.6.1- Landscape and Visual
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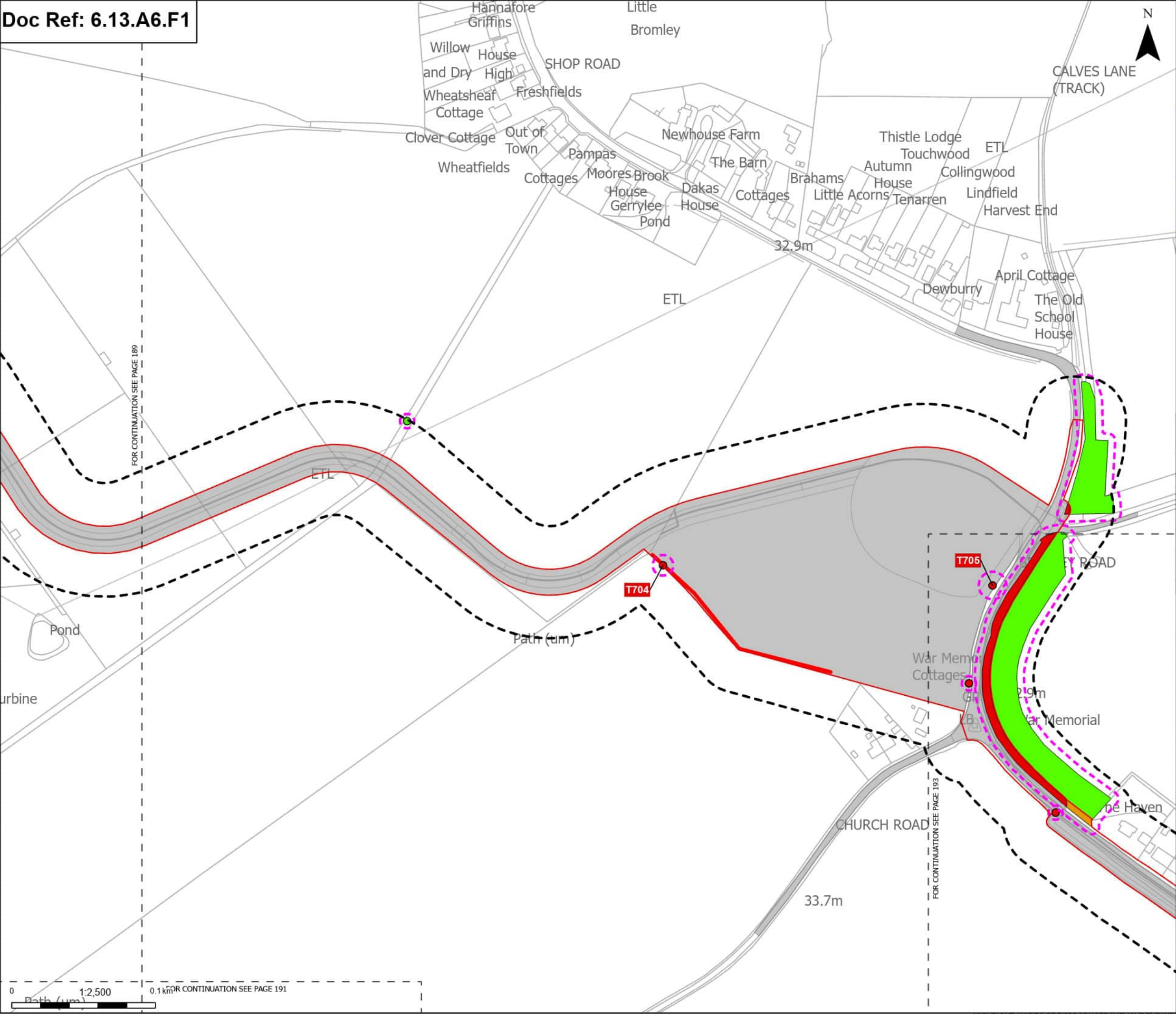
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:	Accepted as Concept Stage
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Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision: A
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Order Limits

Sheet Index outline

Proposed project design details

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Unaffected

Hedgerow - Impact

Removed

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv
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PROJECT: **Norwich to Tilbury**

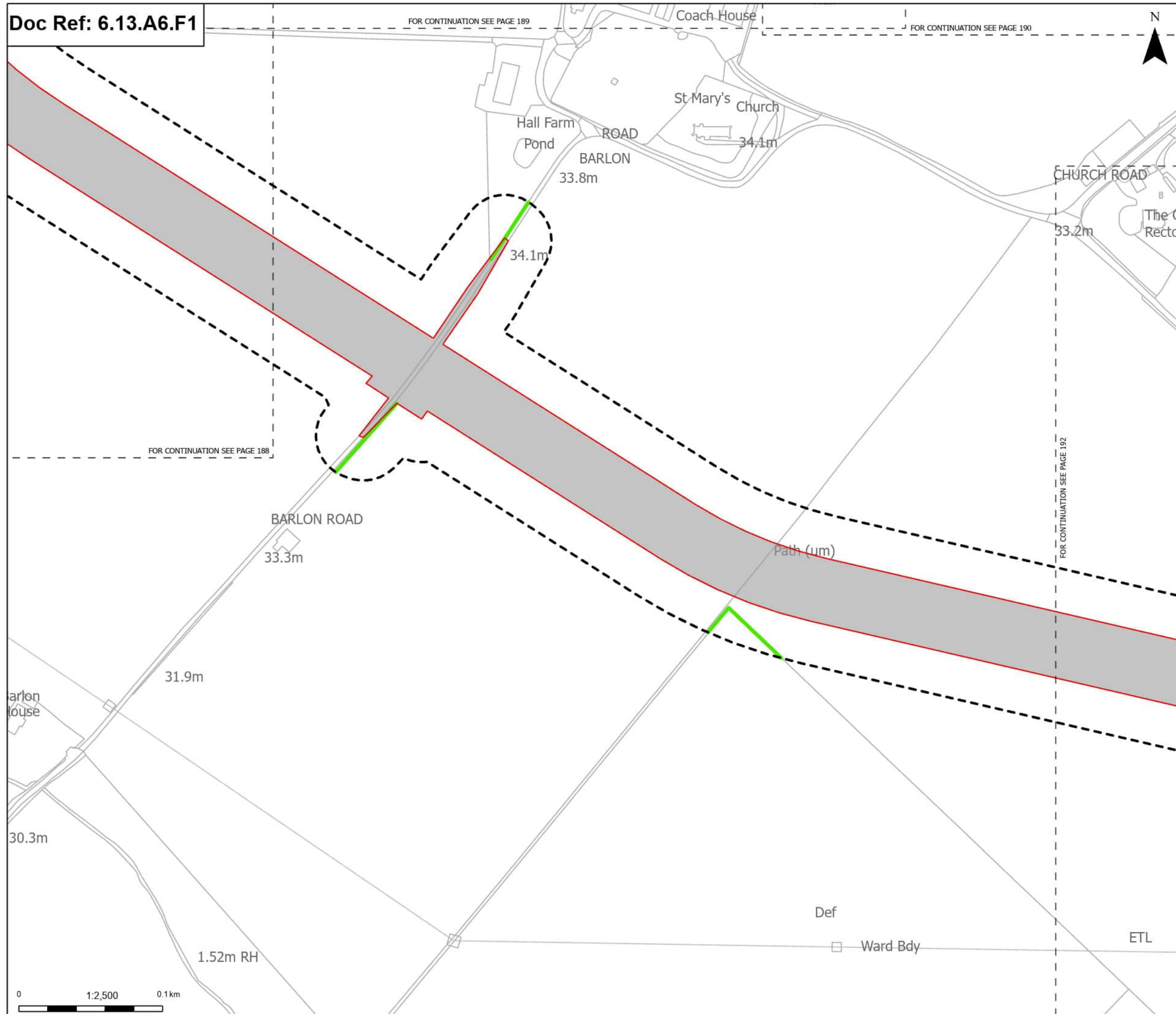
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Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

Accepted as Concept Stage

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nationalgrid PROJECT: Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

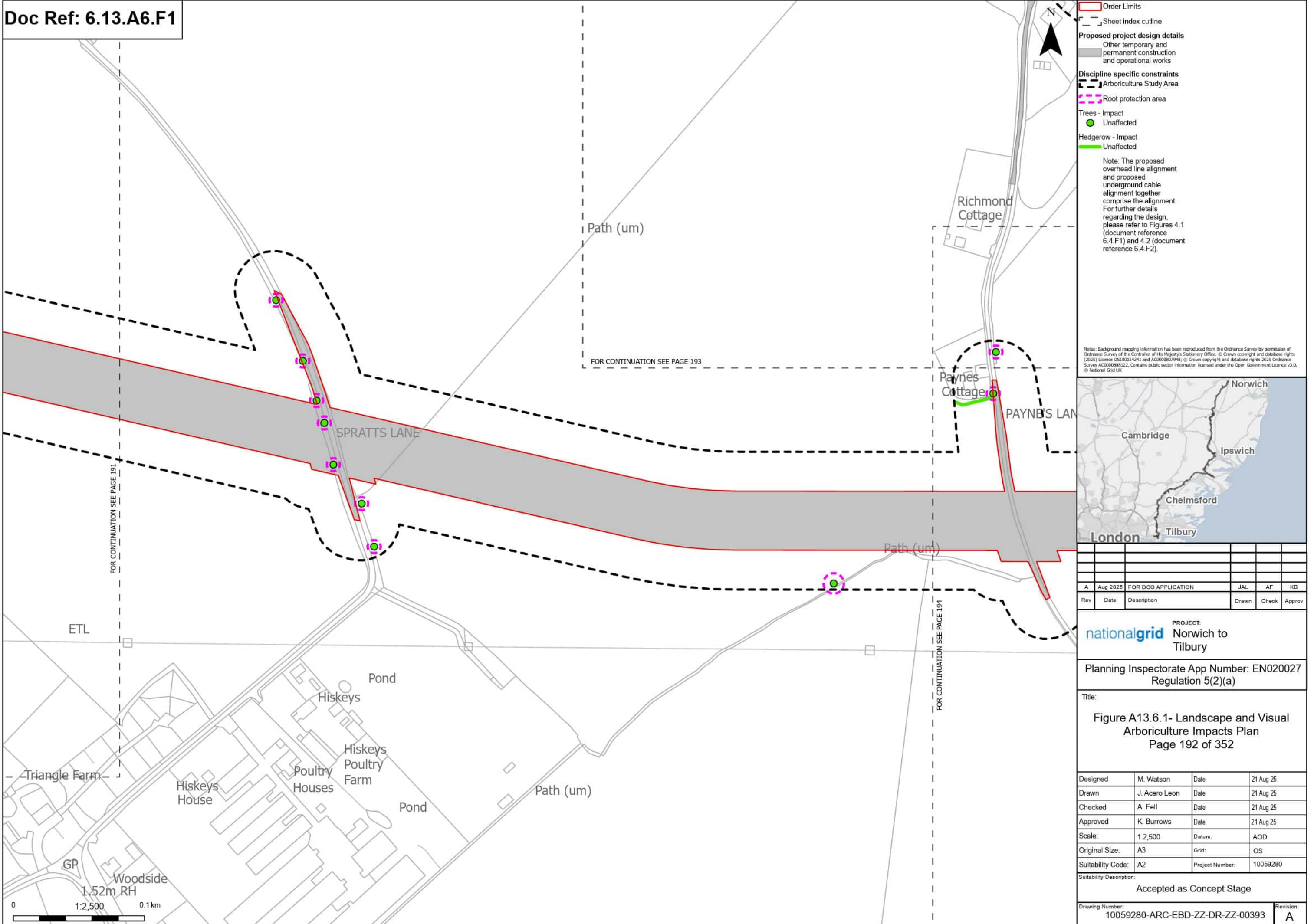
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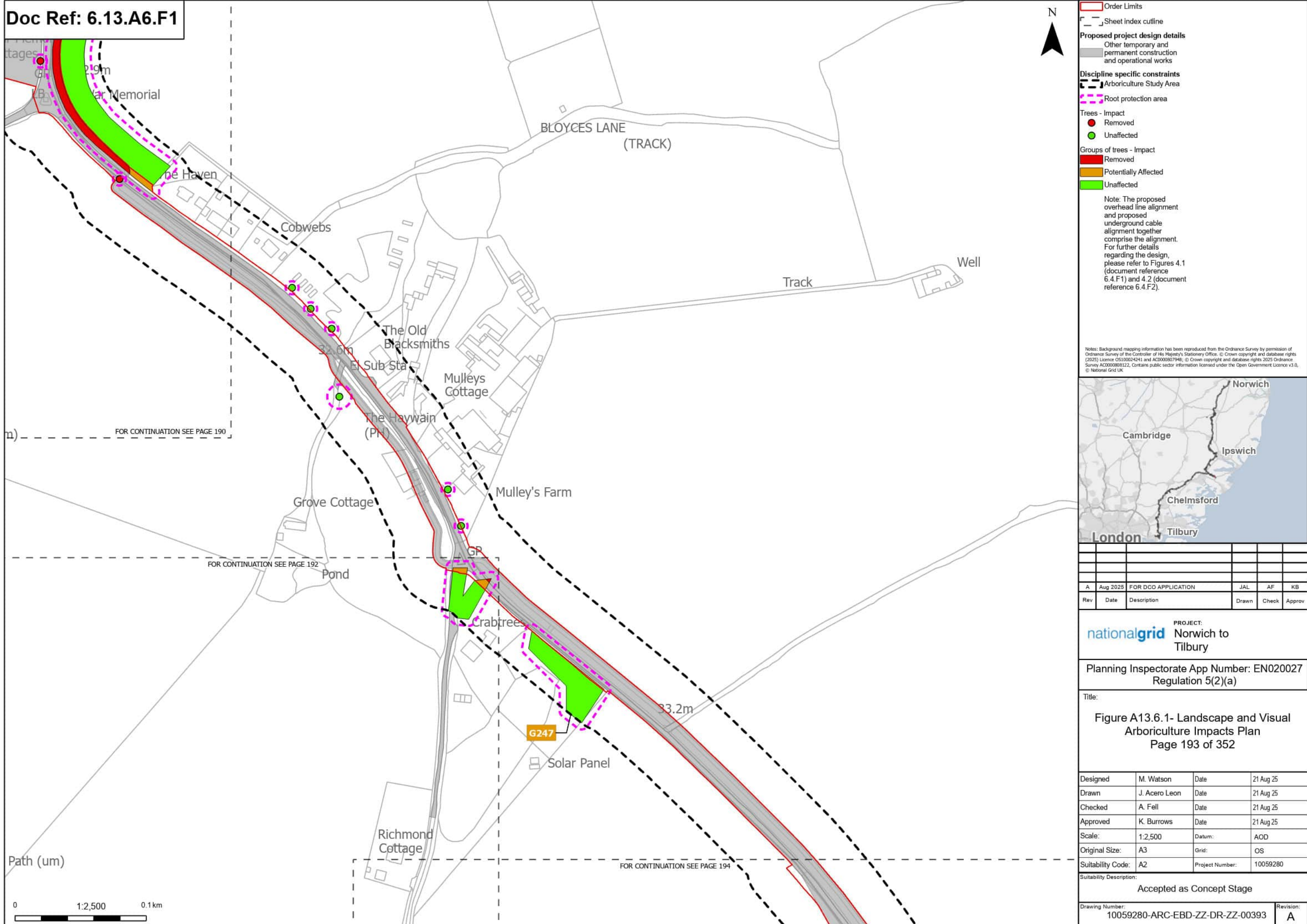
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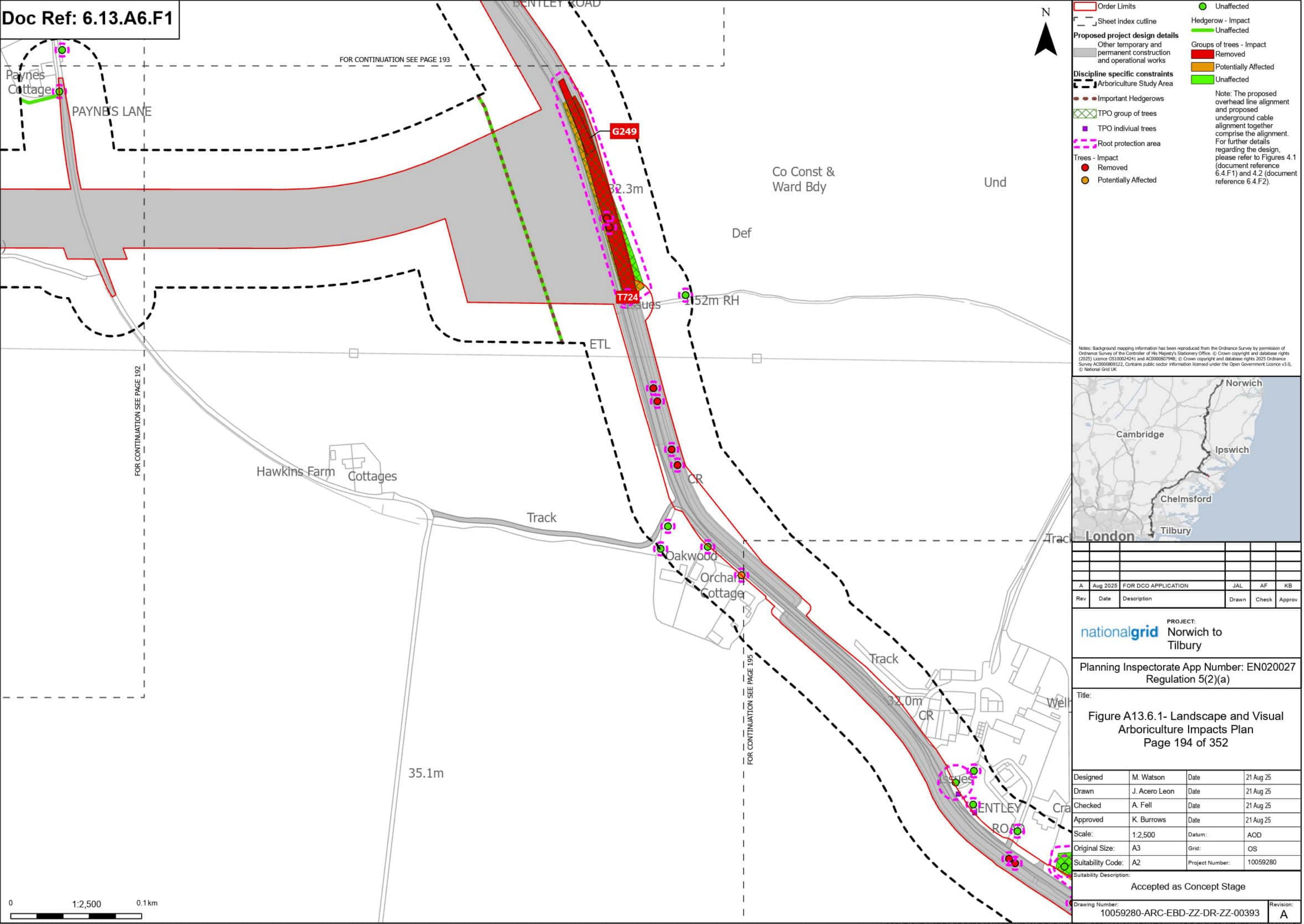
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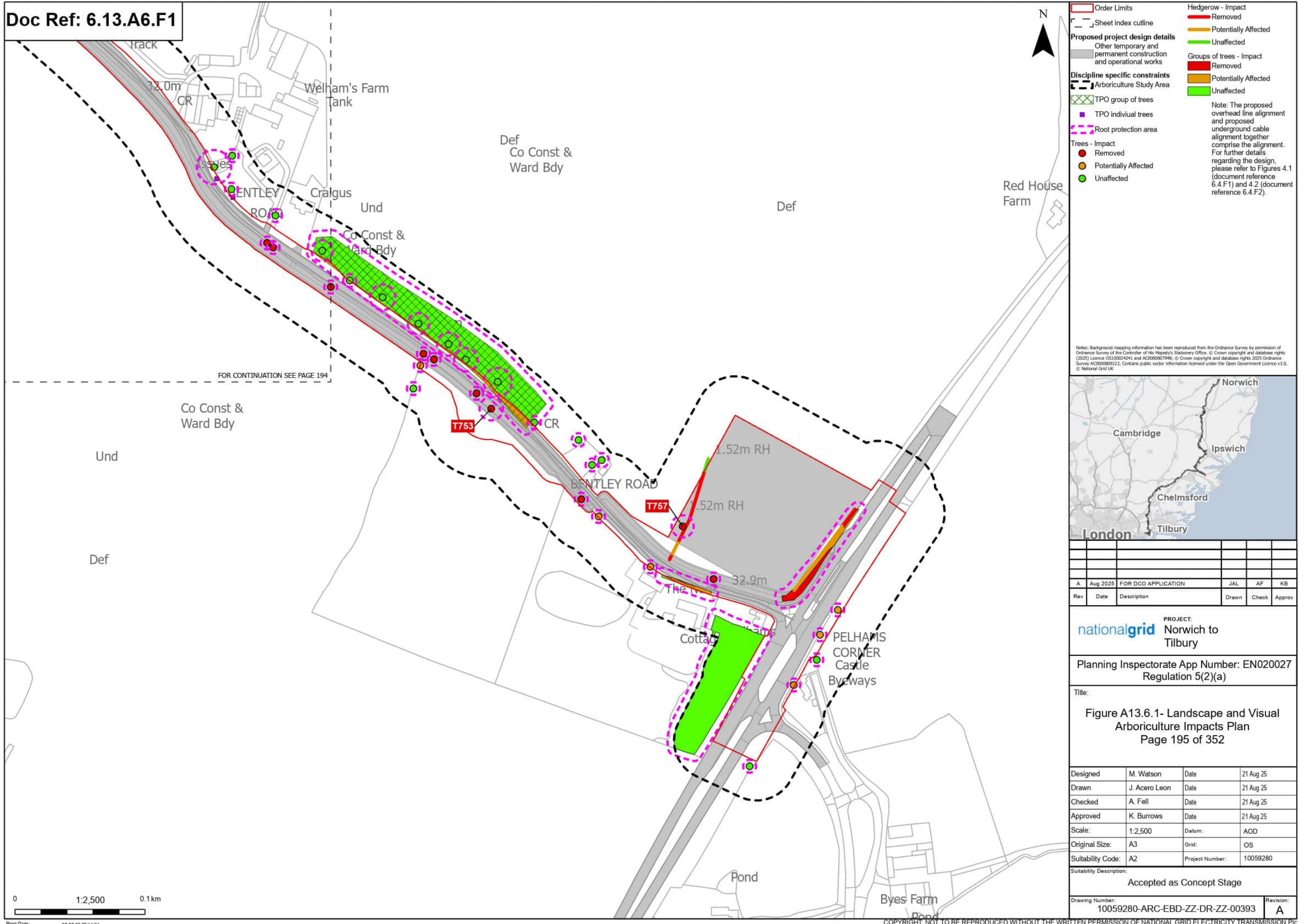
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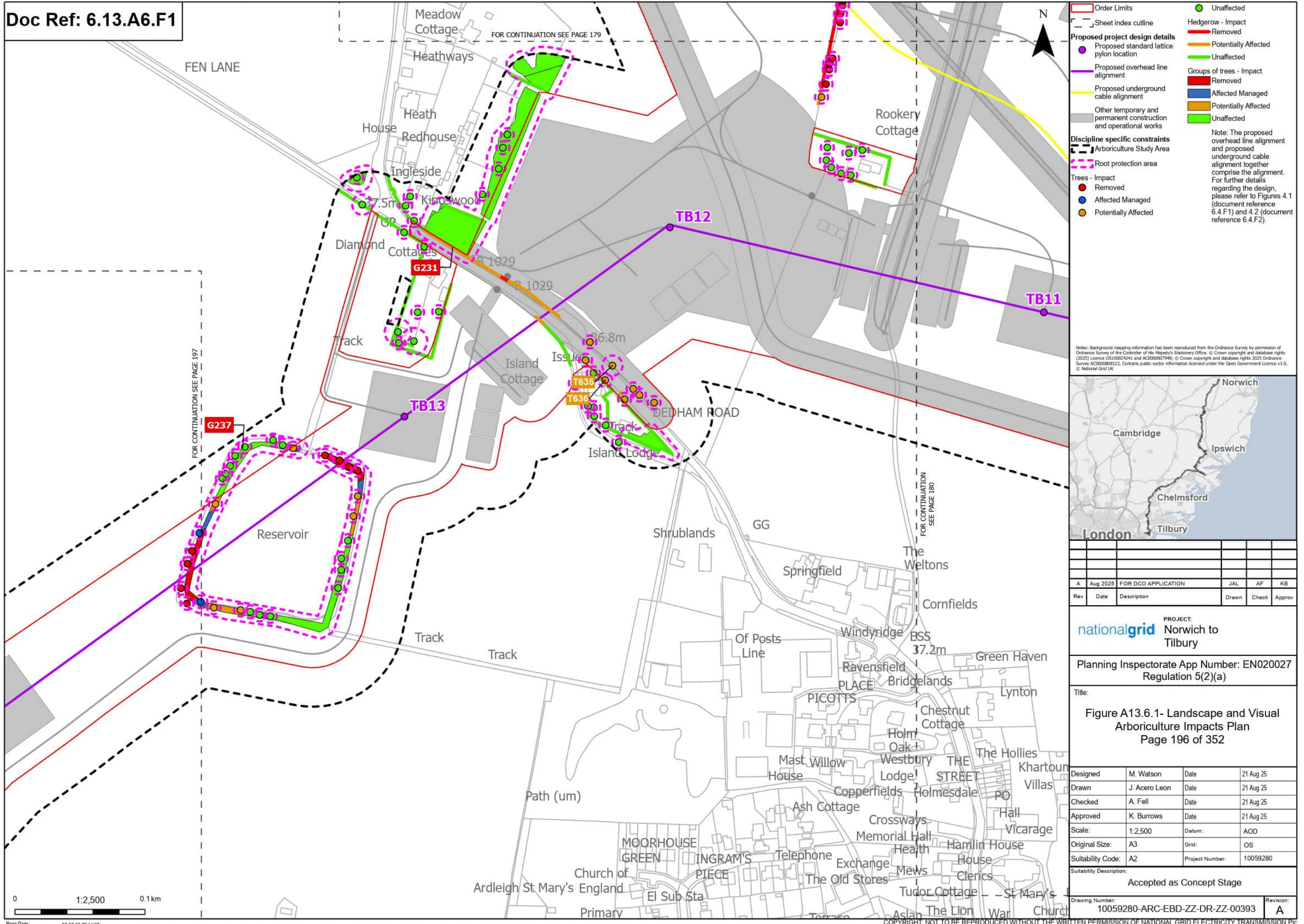
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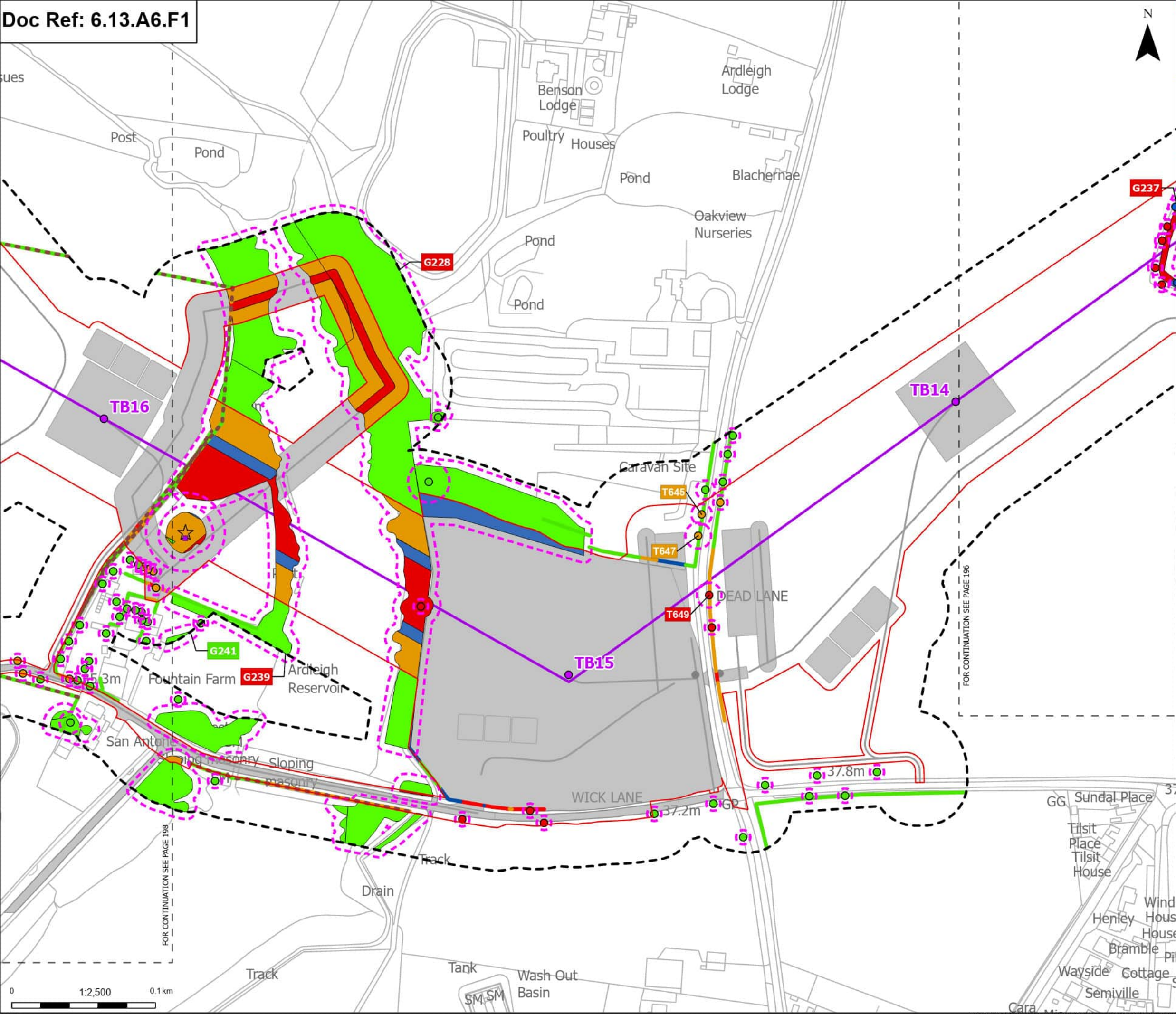












Order Limits

- Sheet Index outline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- TPO individual trees
- Root protection area

Potentially Affected

- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Trees - Impact

- Removed
- Affected Managed

Veteran Trees - Impact

- Potentially Affected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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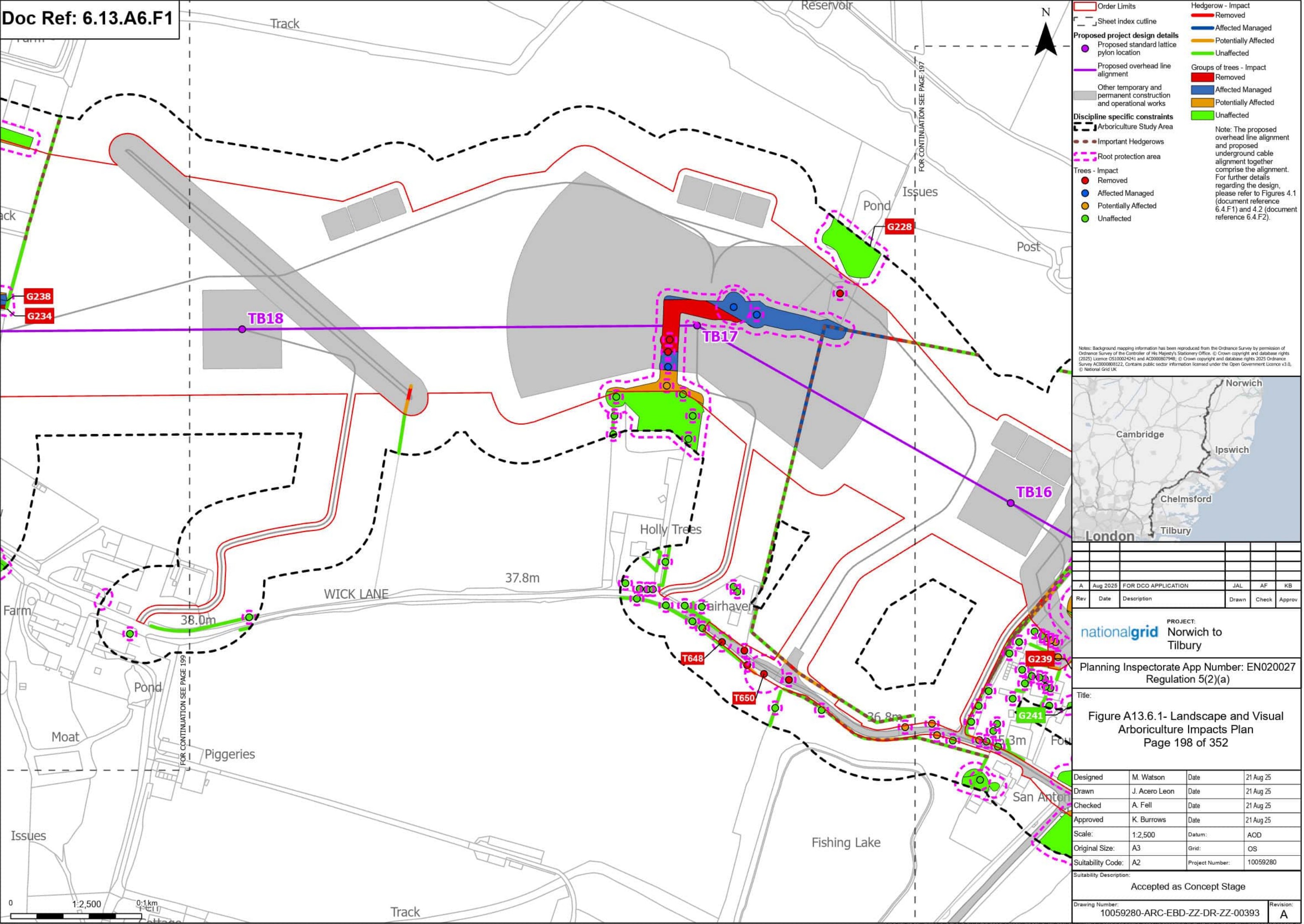
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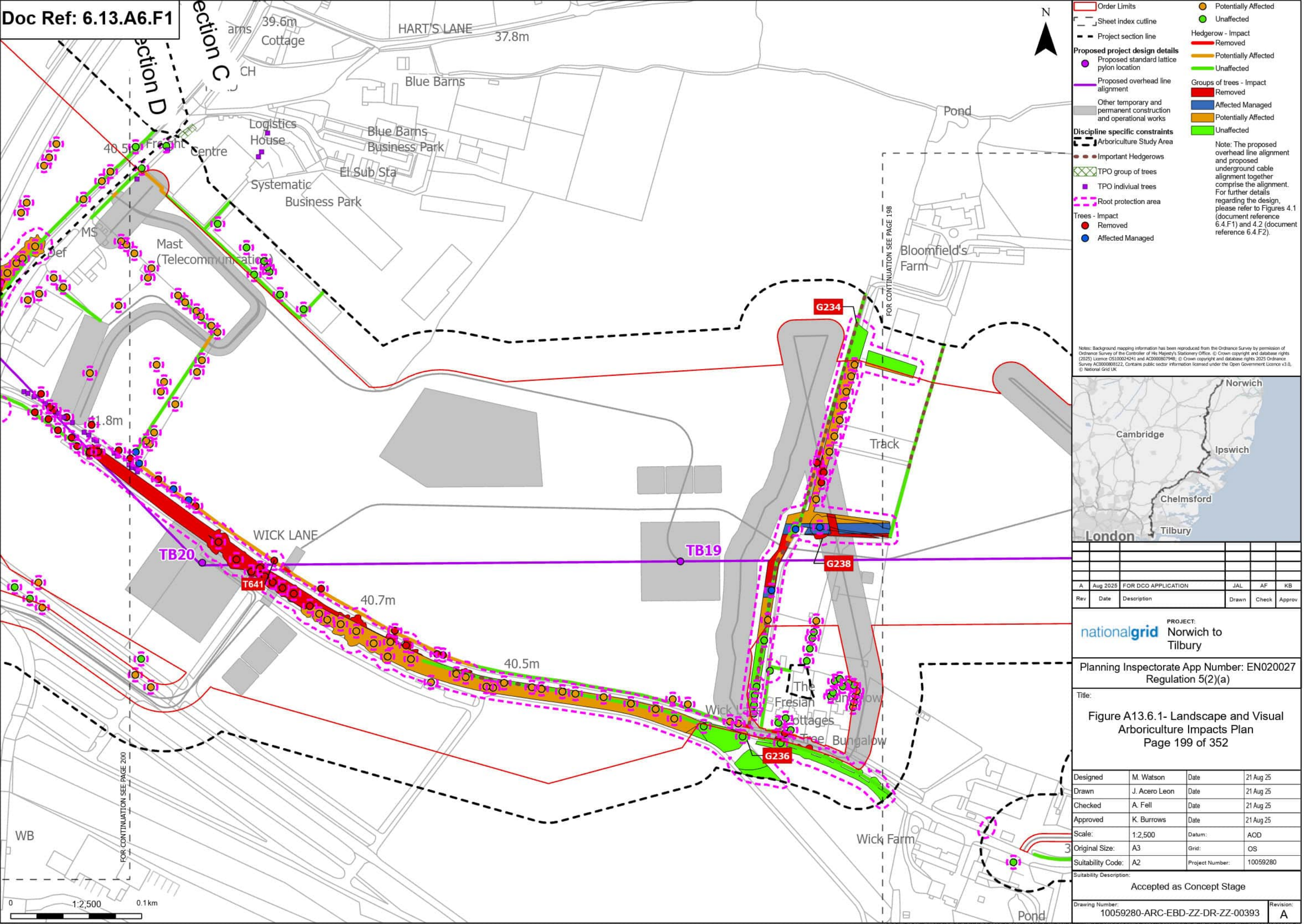
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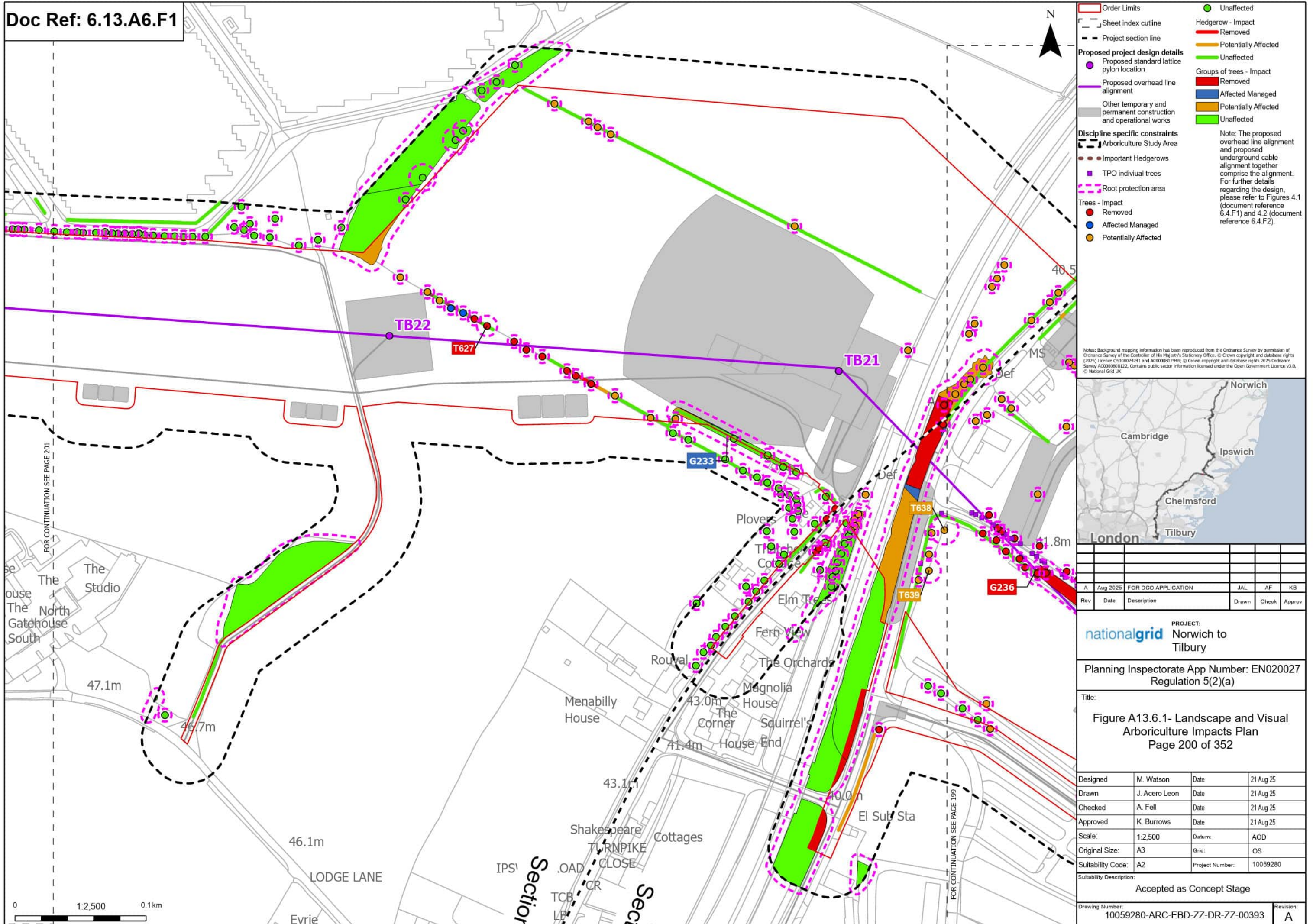
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Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

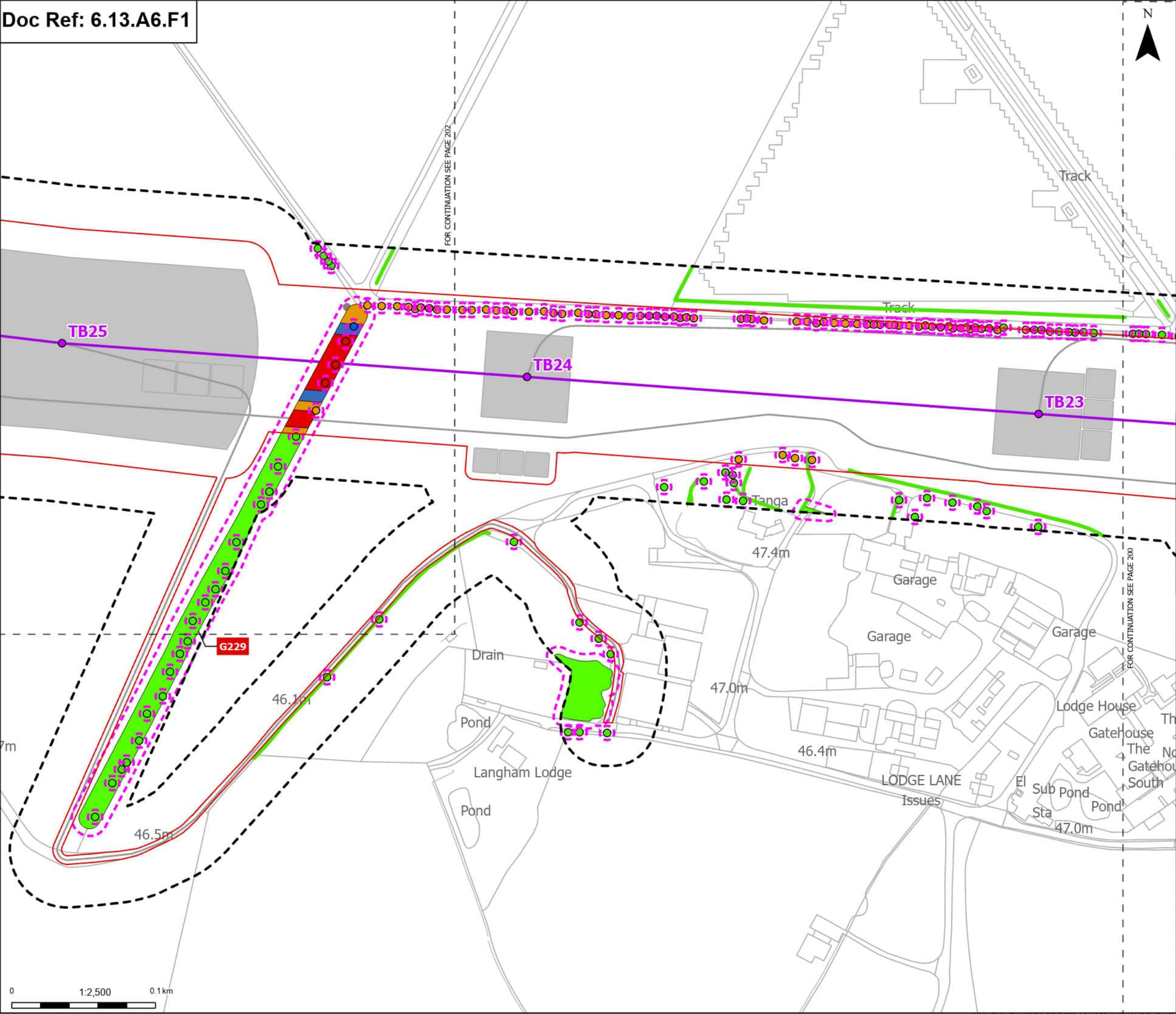
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Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected

Hedgerow - Impact

- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:
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Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

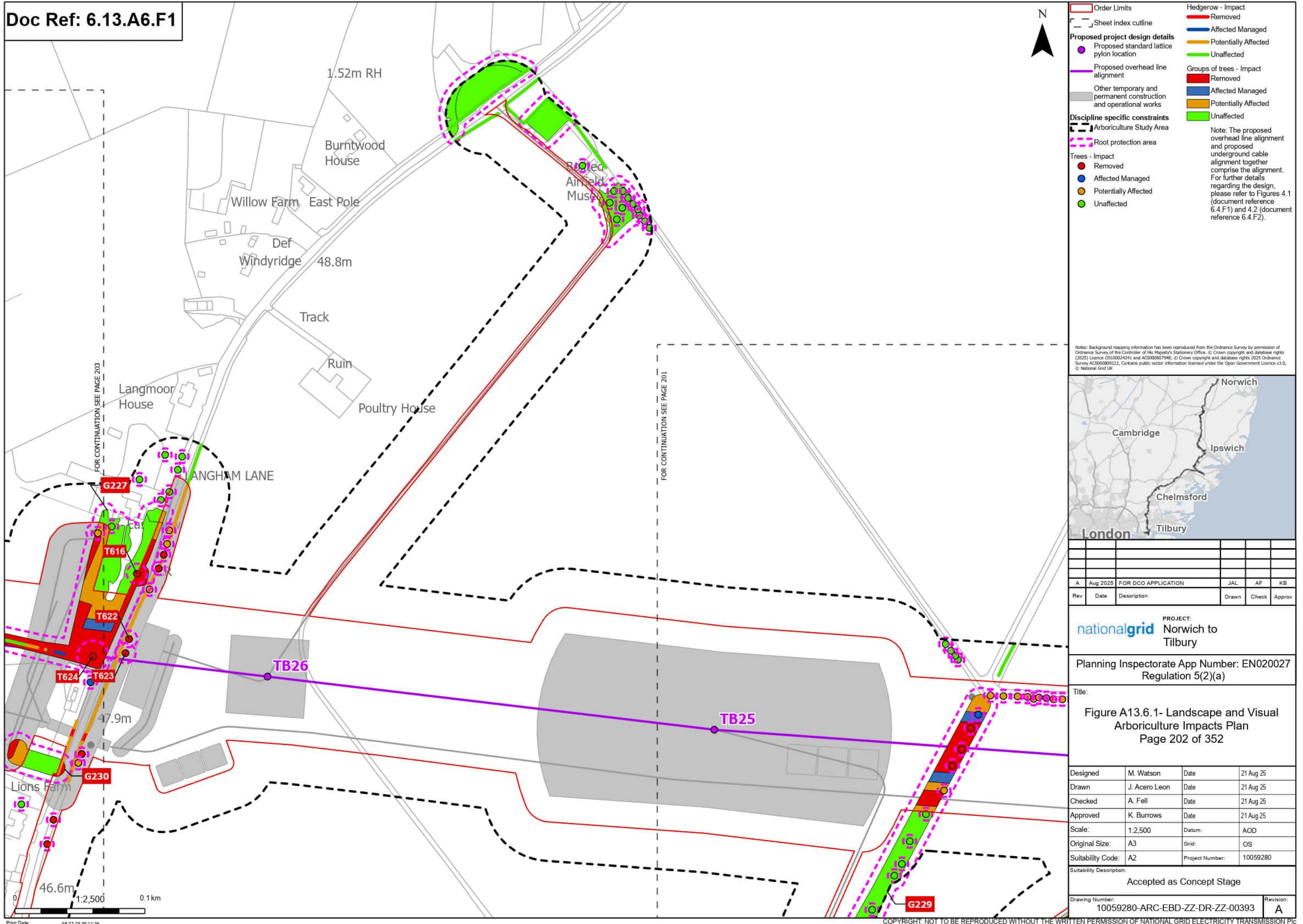
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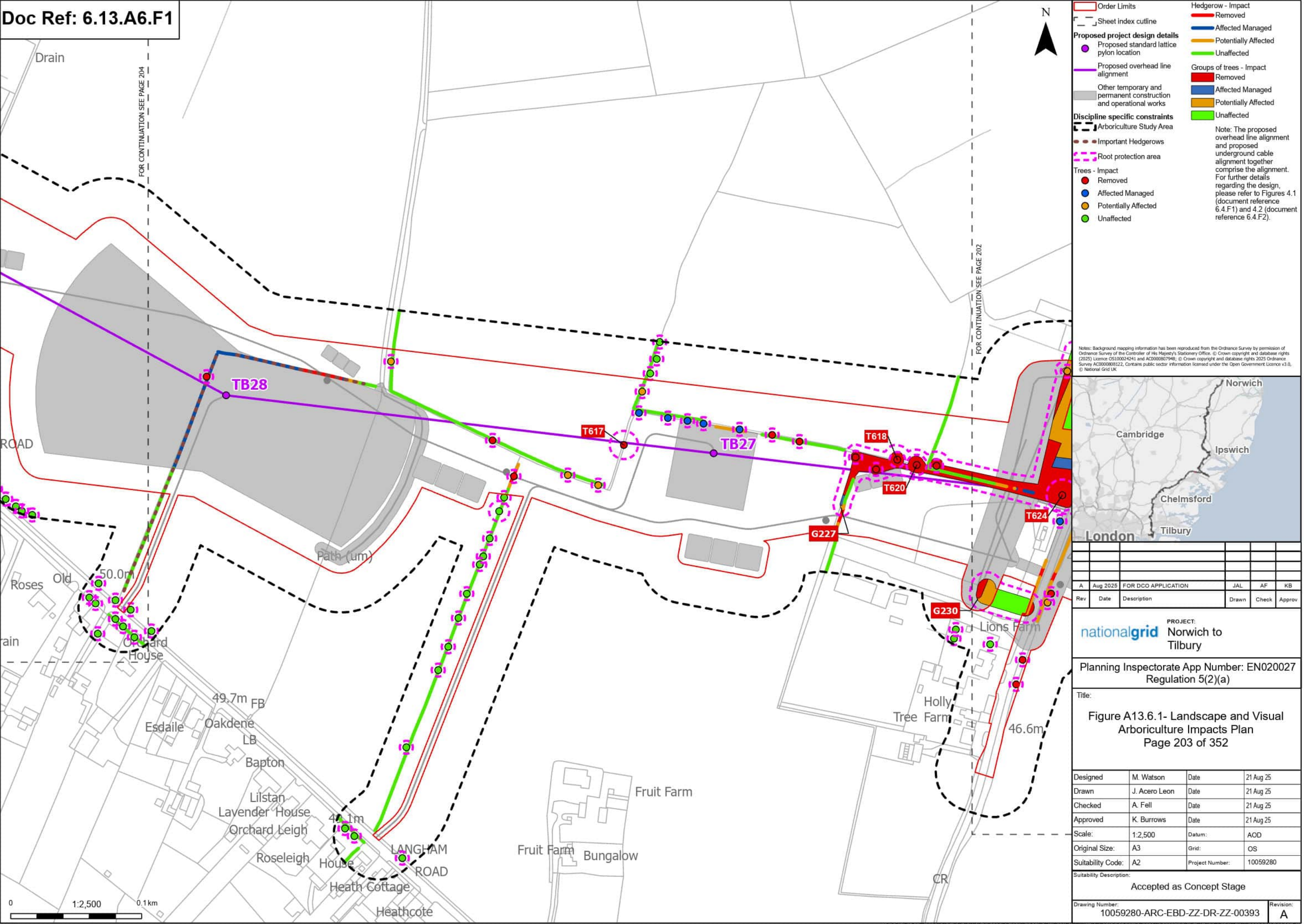
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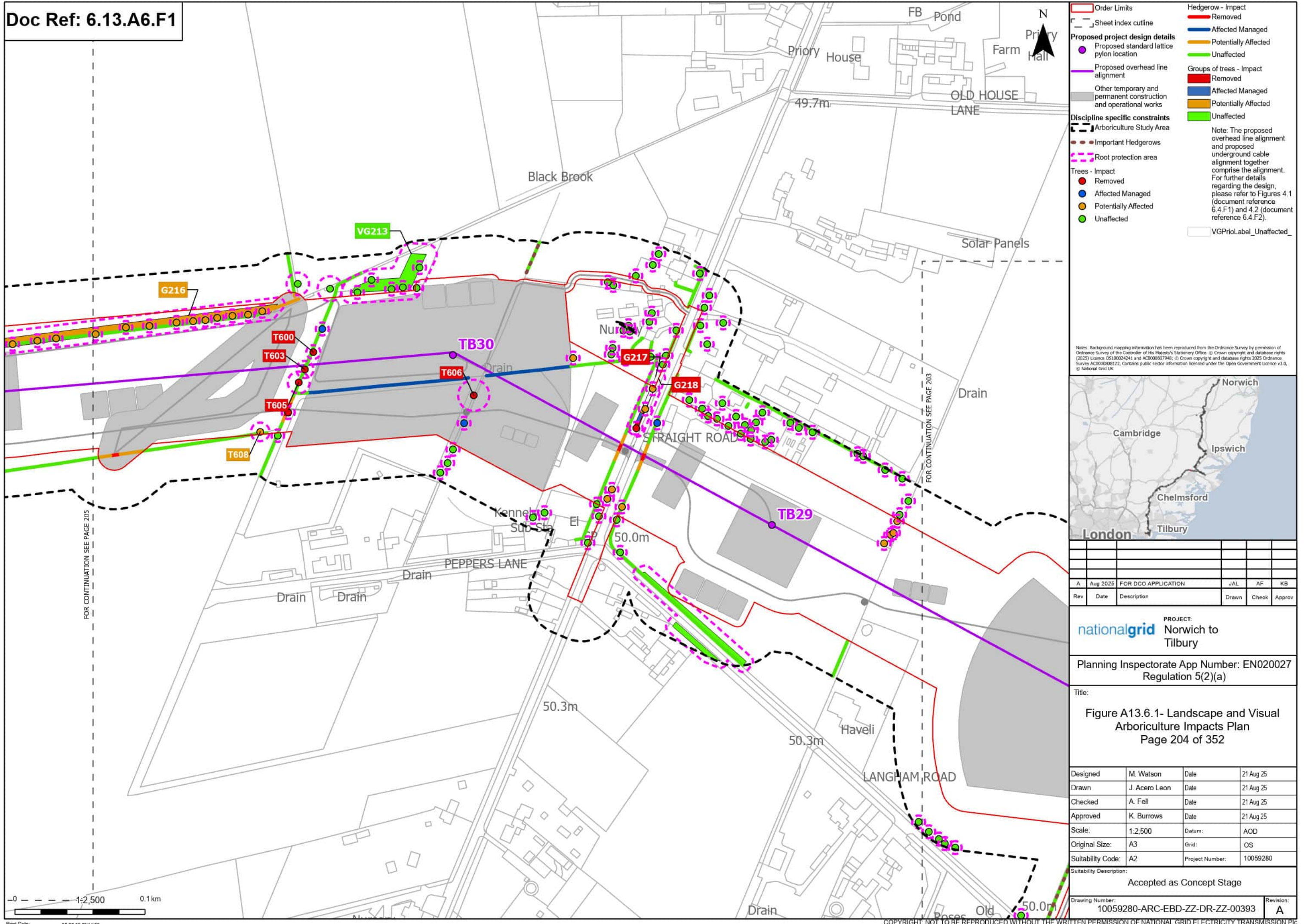
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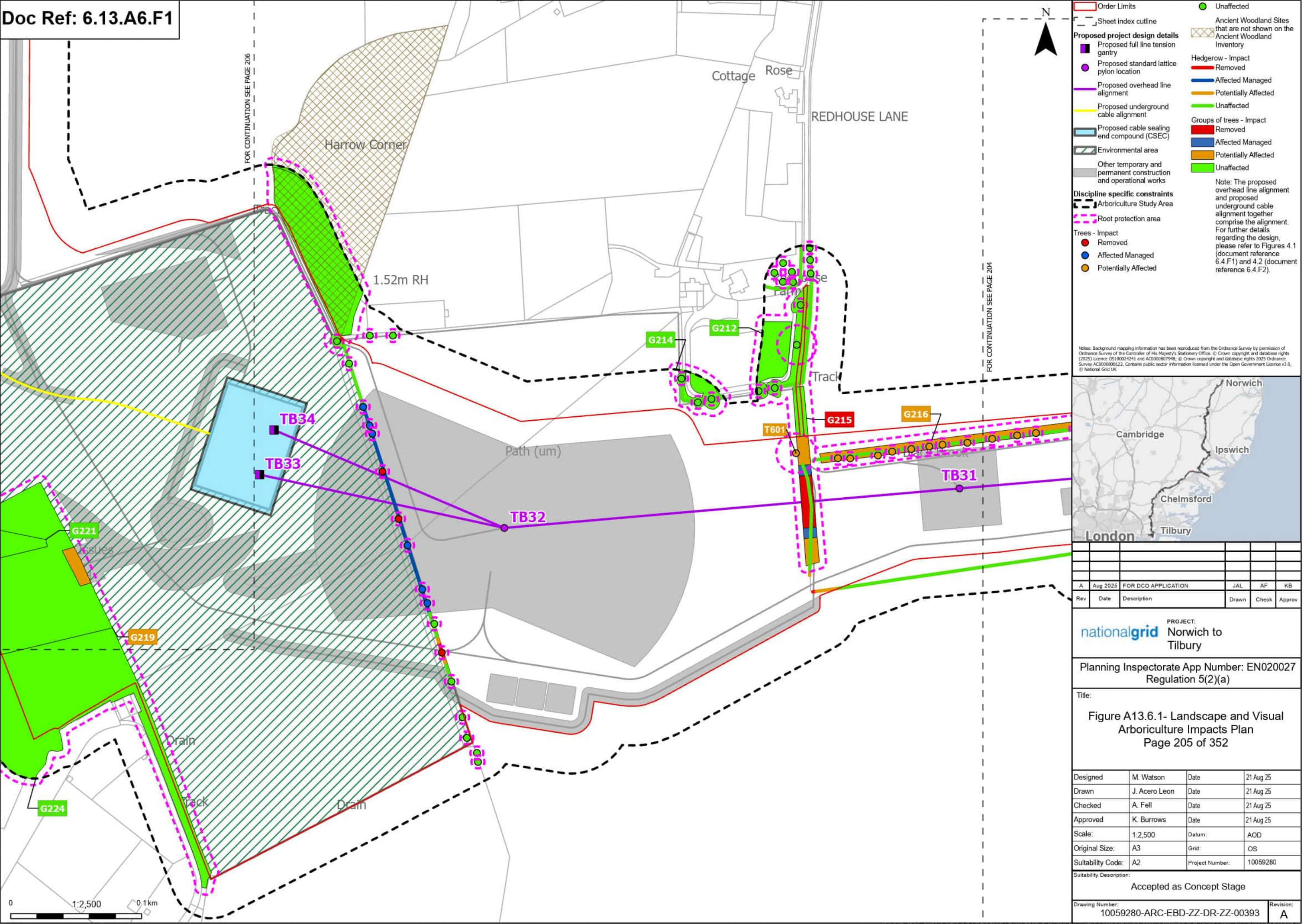
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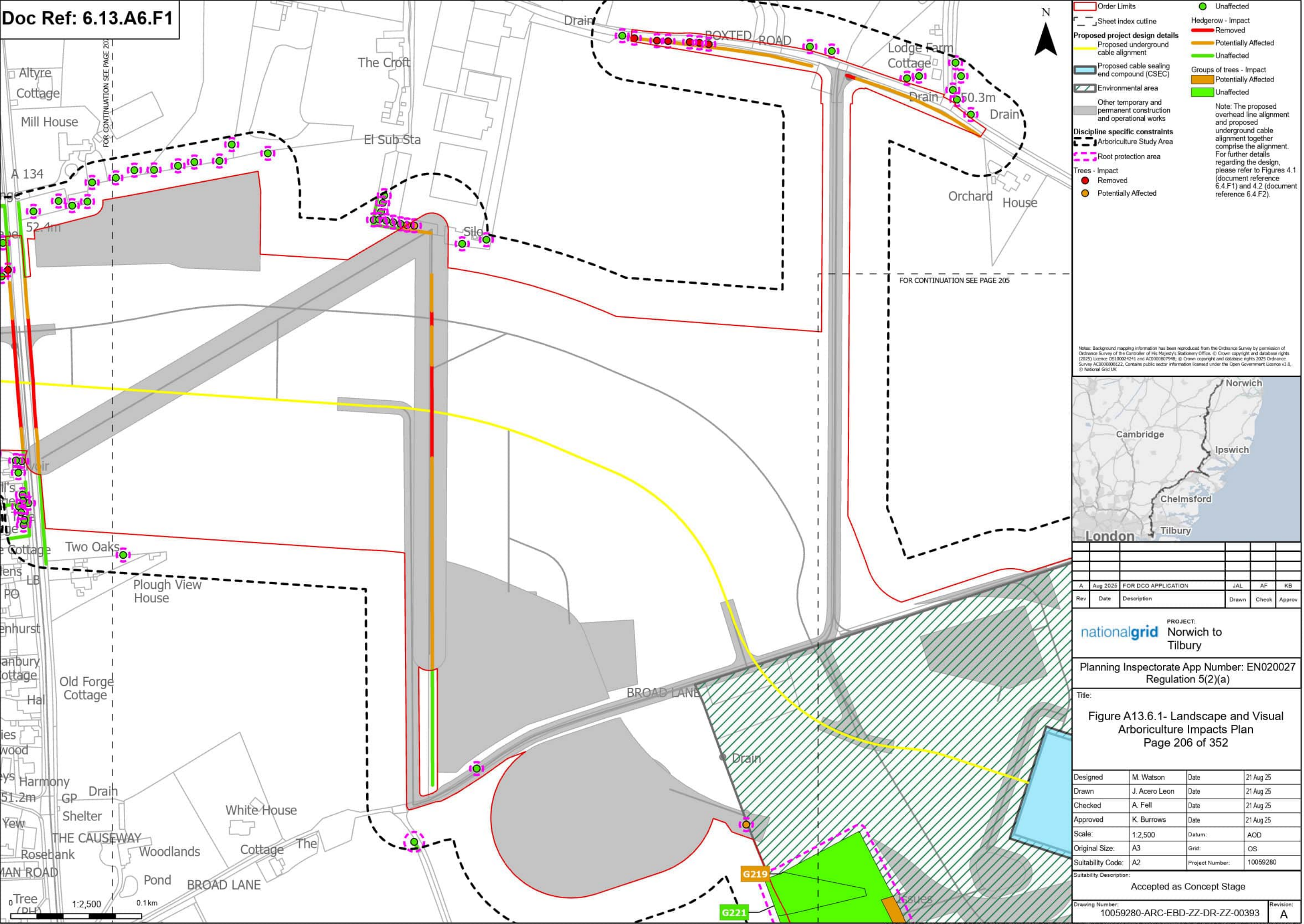
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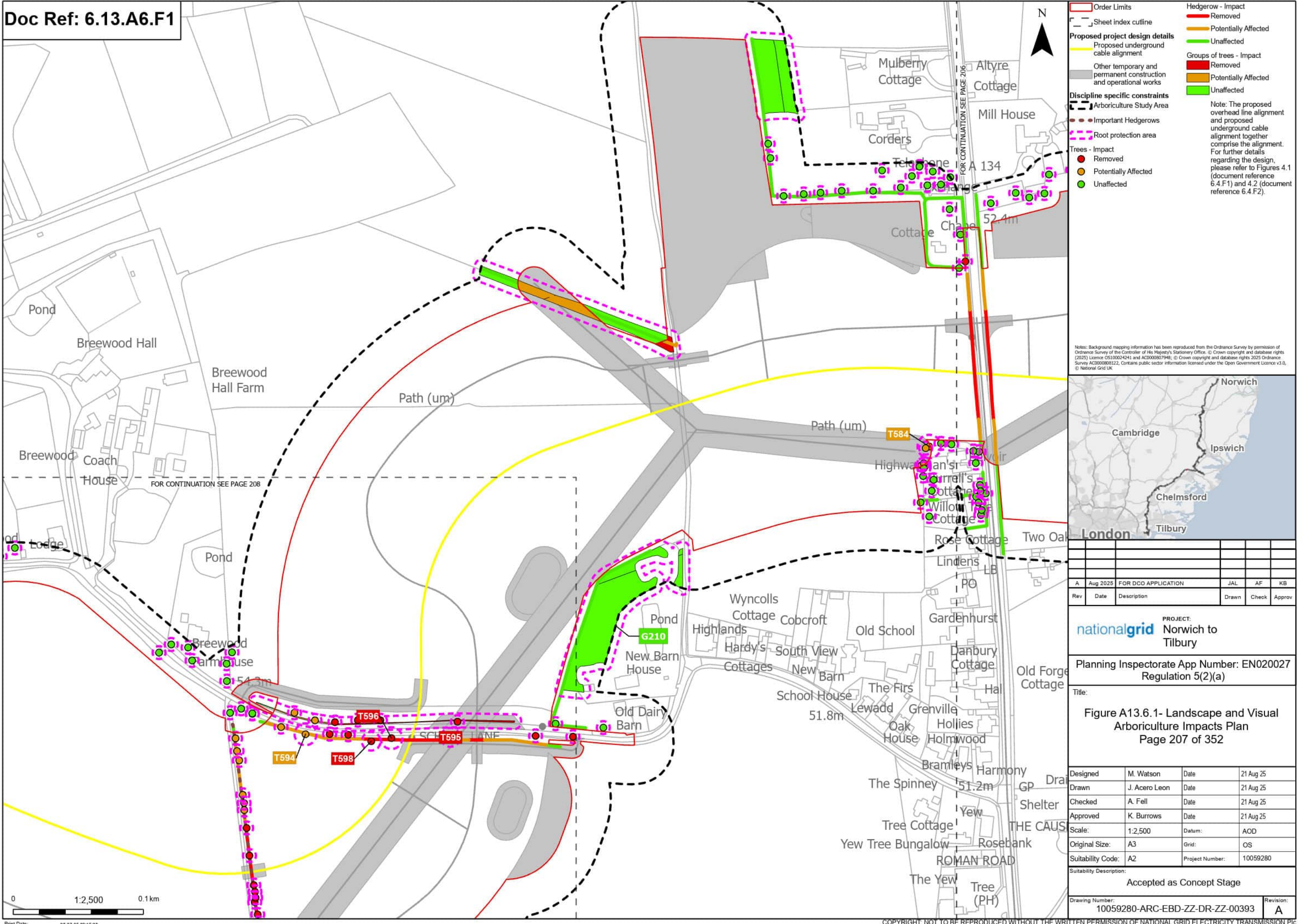


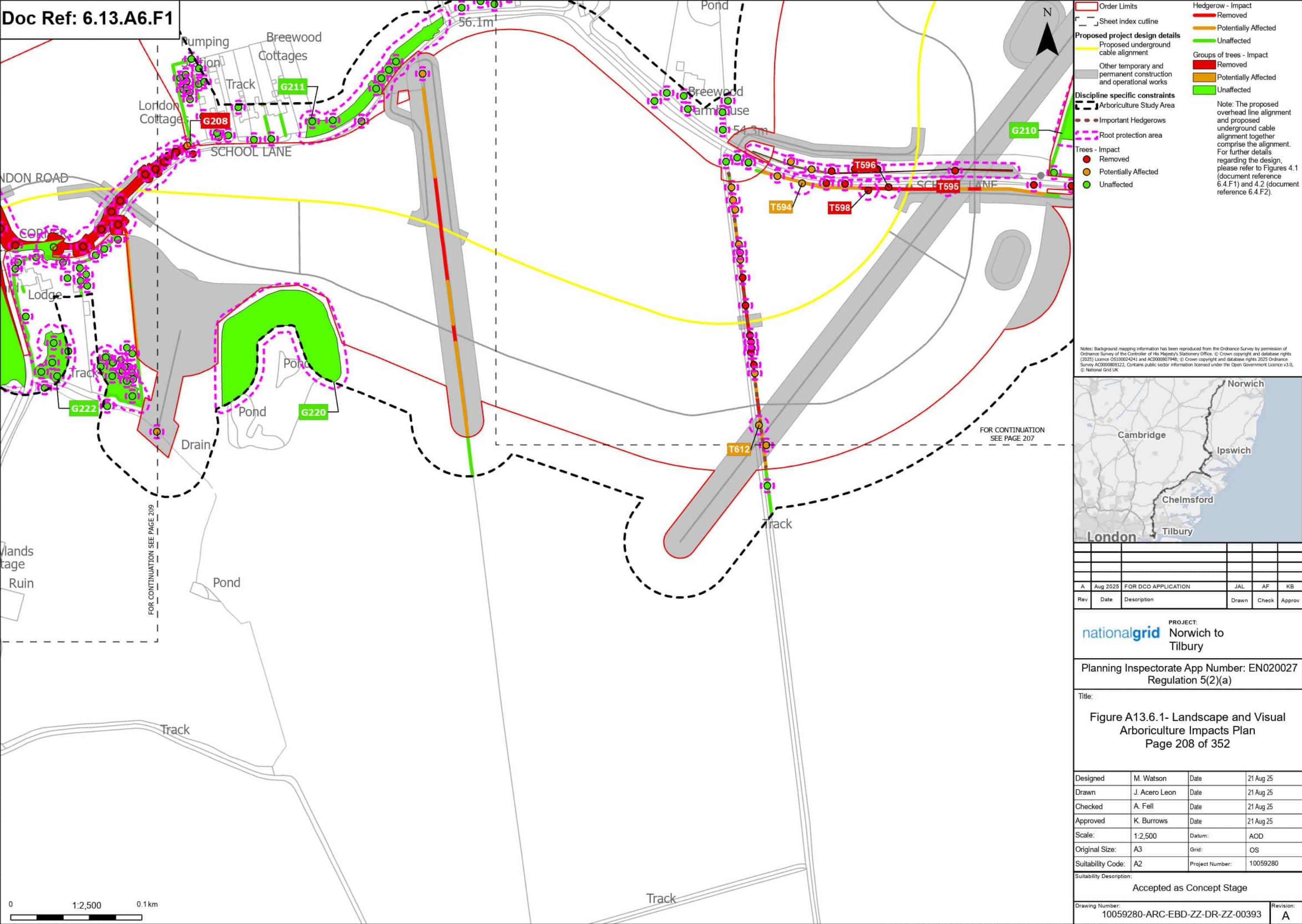


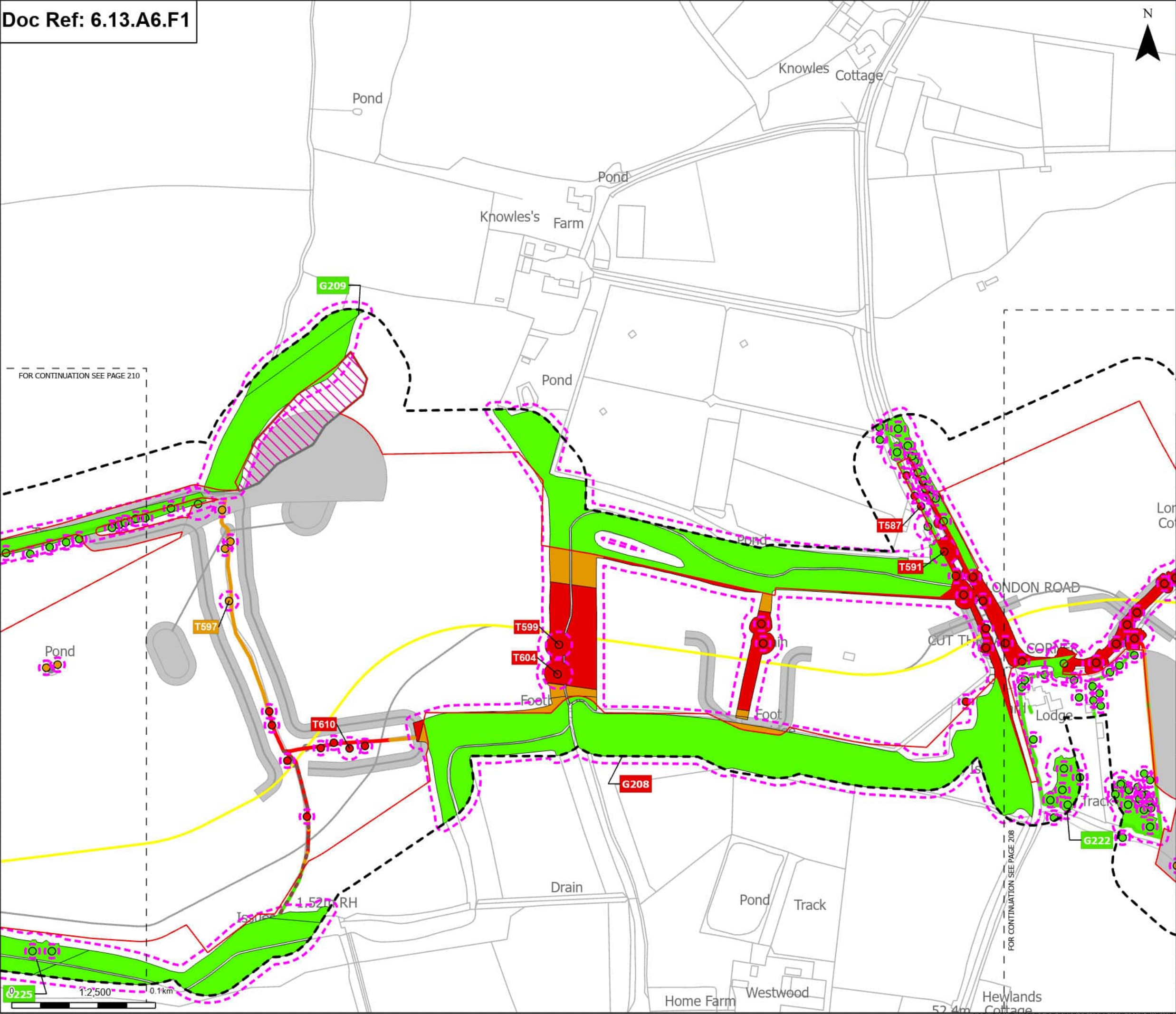












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Sheet index cutline

Proposed project design details
Proposed underground cable alignment
Environmental mitigation
Other temporary and permanent construction and operational works

Discipline specific constraints
Arboriculture Study Area
Important Hedgerows
Root protection area

Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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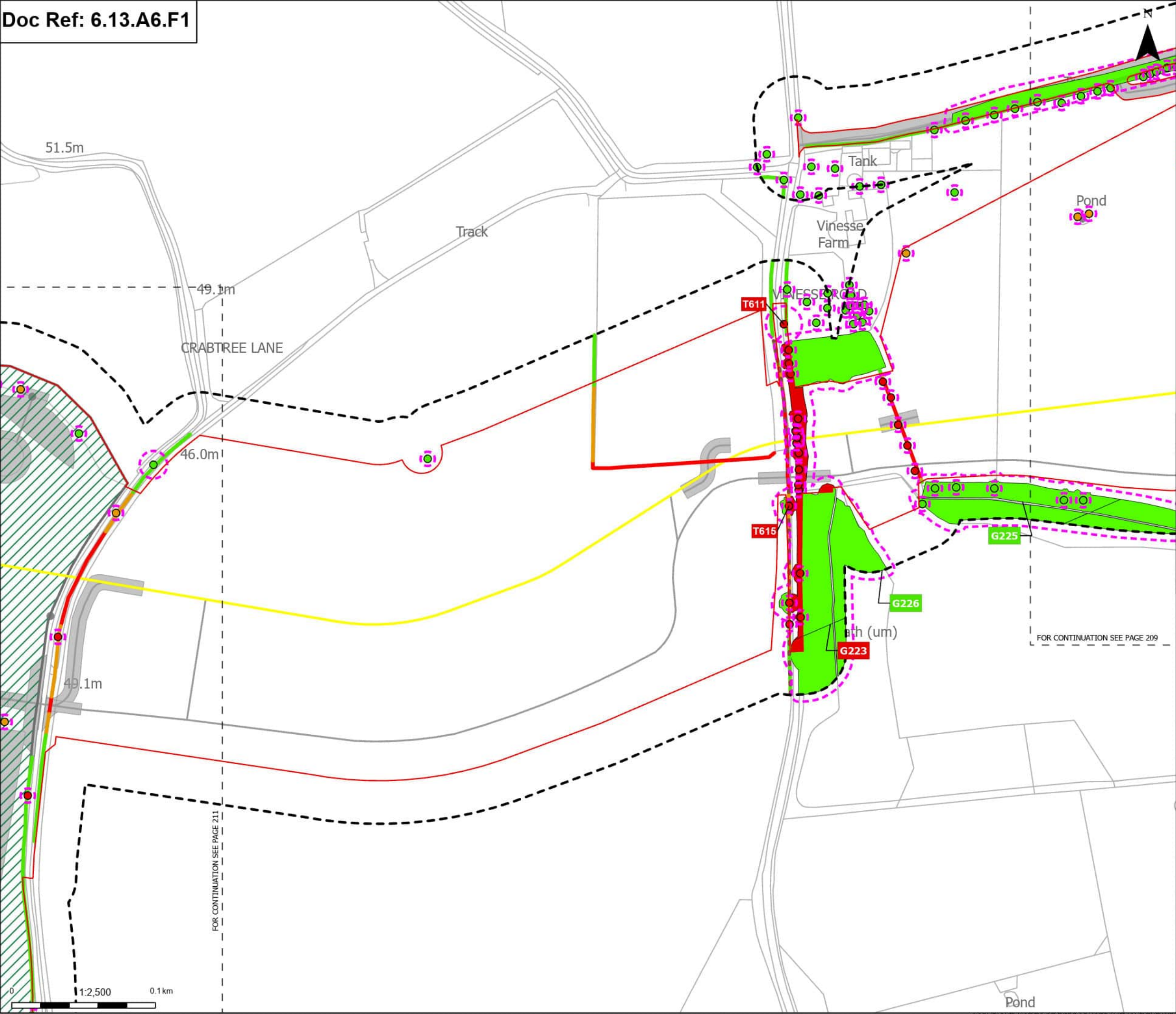
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Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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Sheet index cutline

Proposed project design details

Proposed underground cable alignment

Environmental area

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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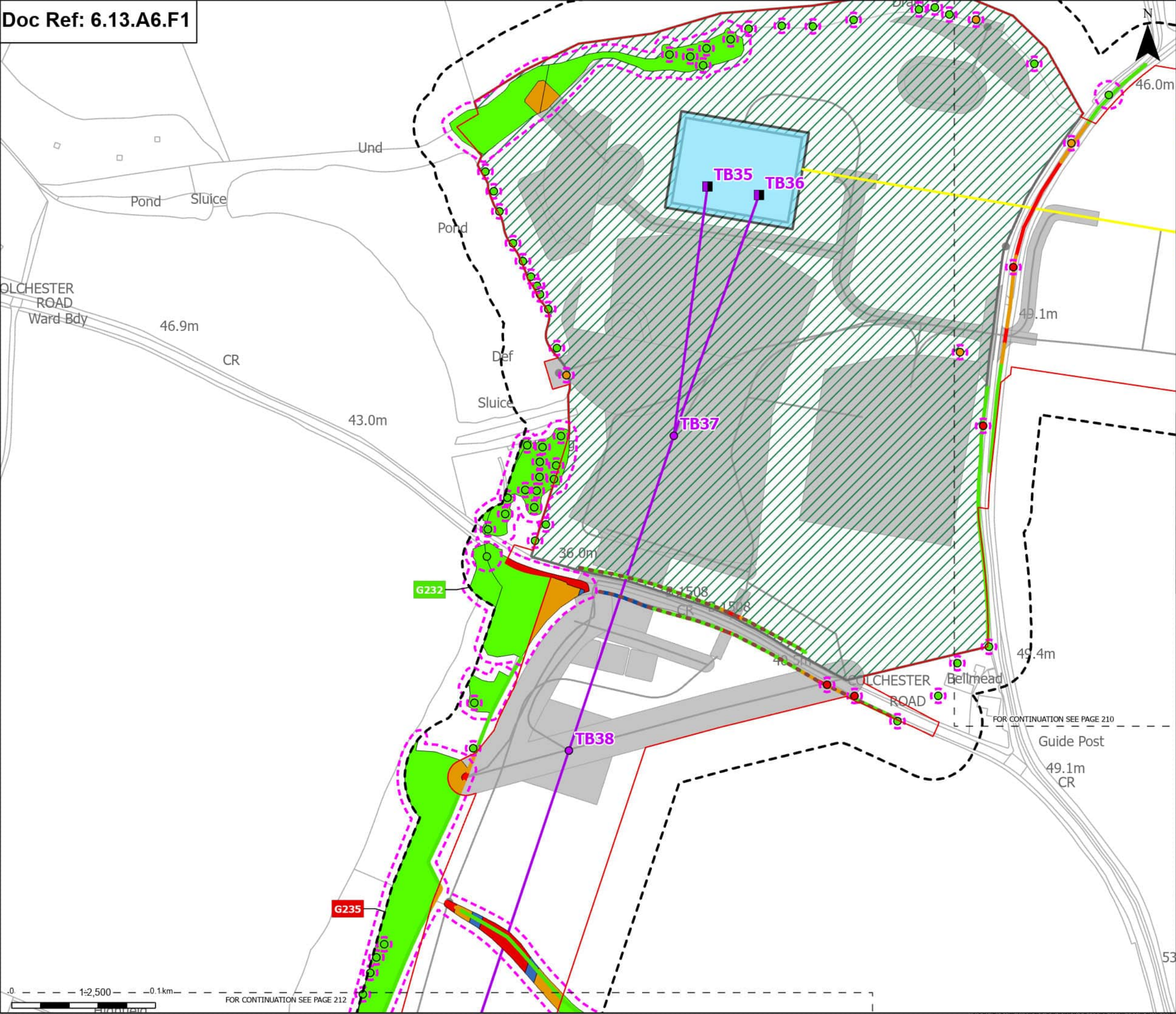
Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

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Proposed full line tension gantry

Proposed standard lattice pylon location

Proposed overhead line alignment

Proposed underground cable alignment

Proposed cable sealing end compound (CSEC)

Environmental area

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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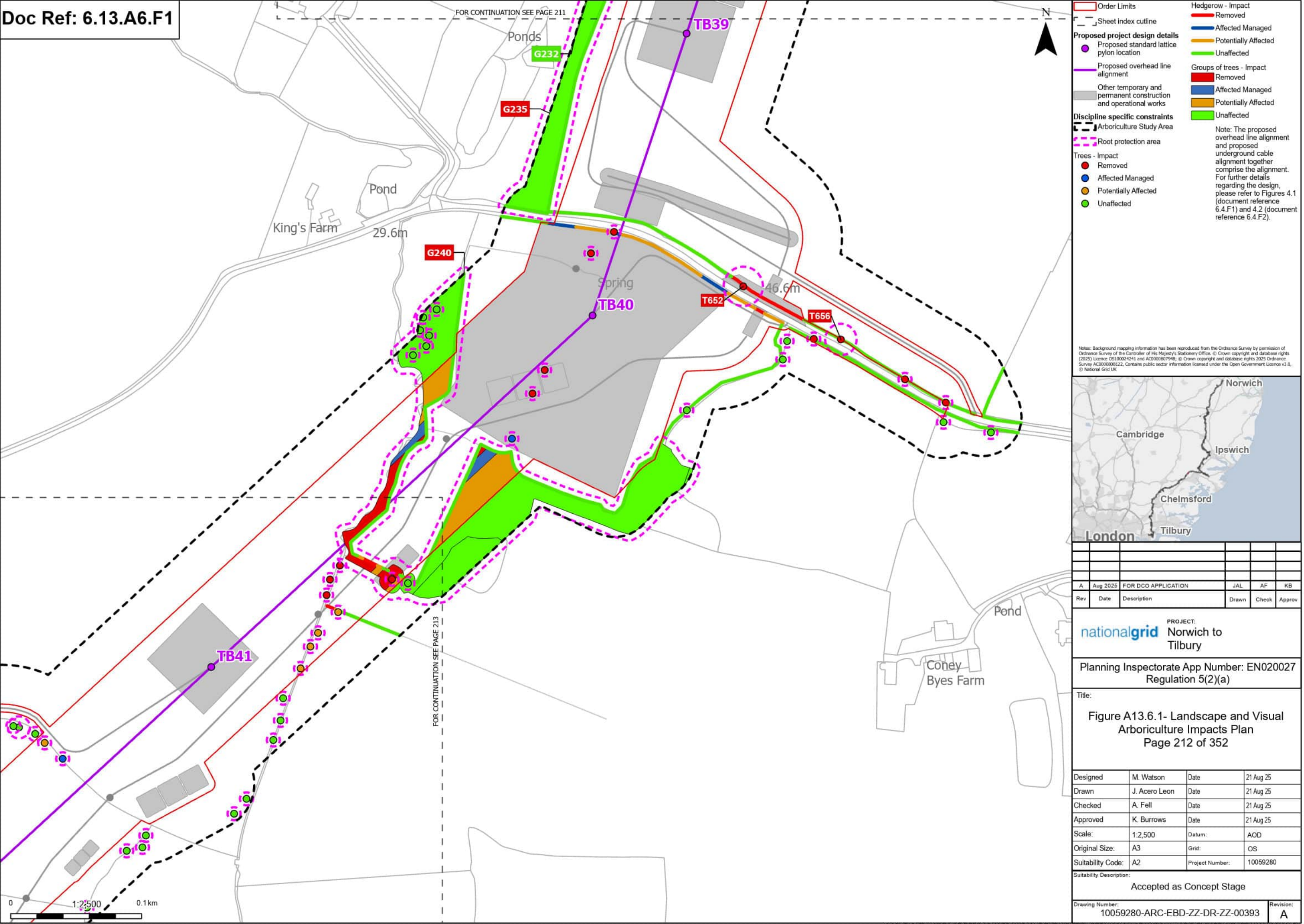
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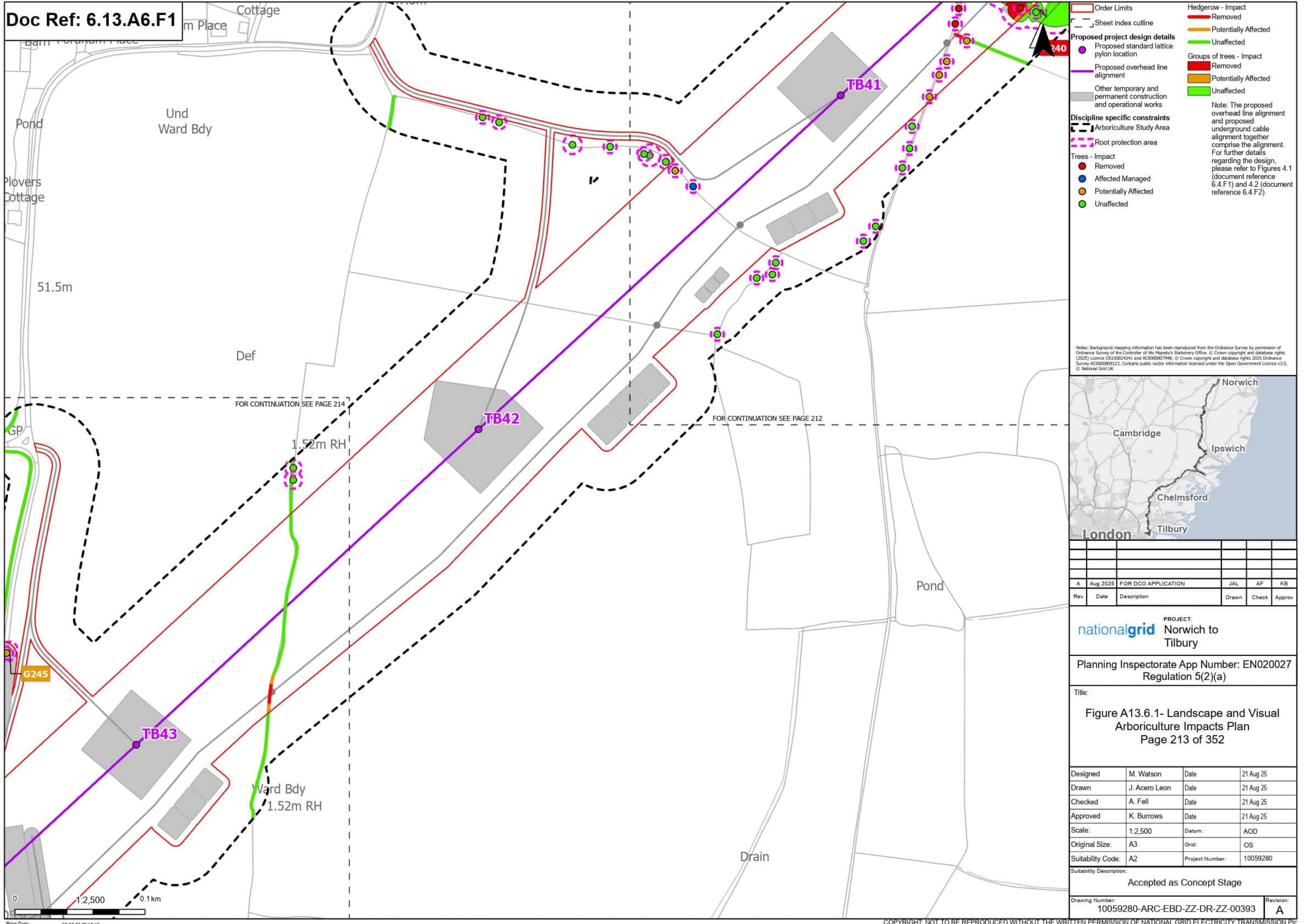
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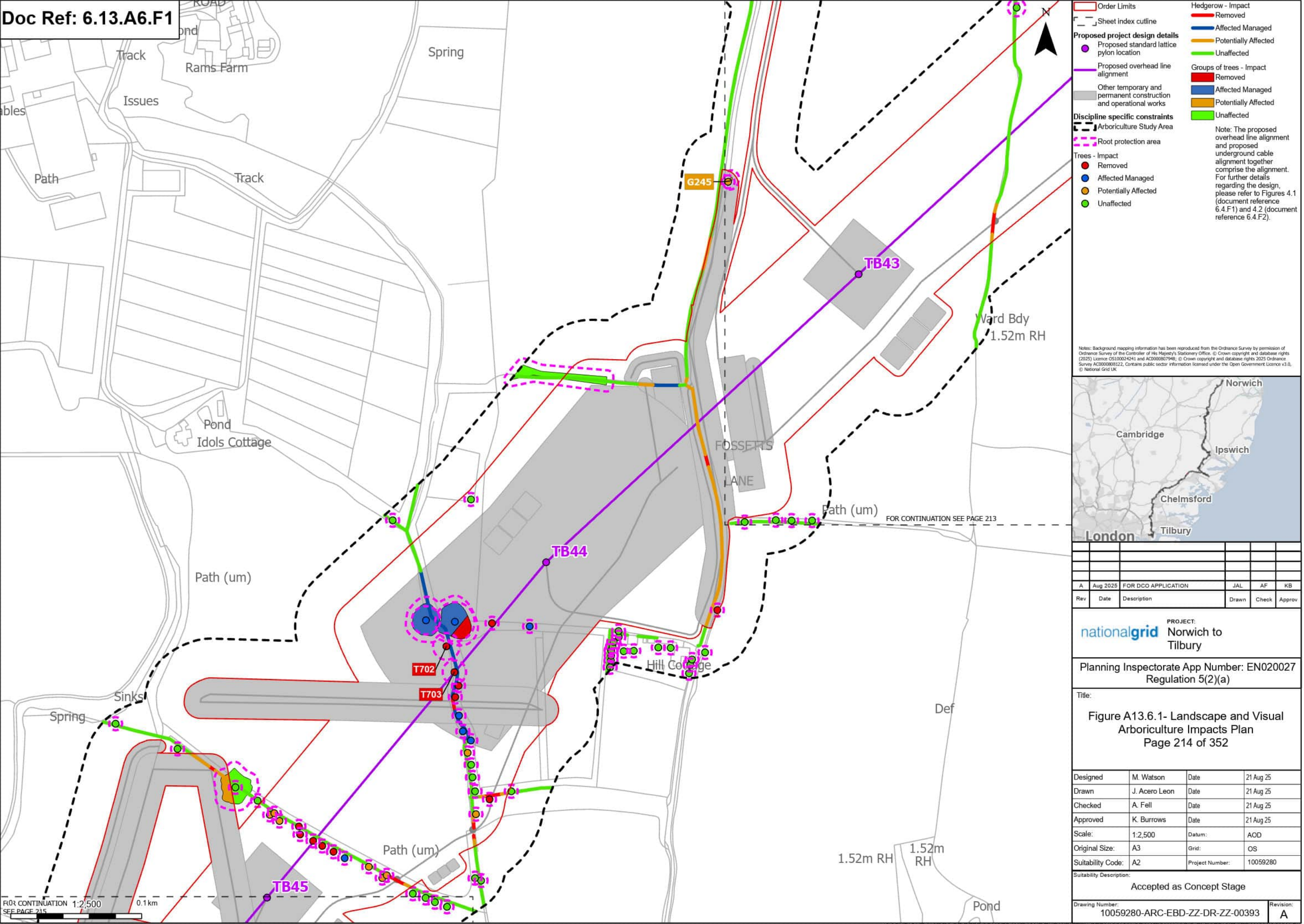
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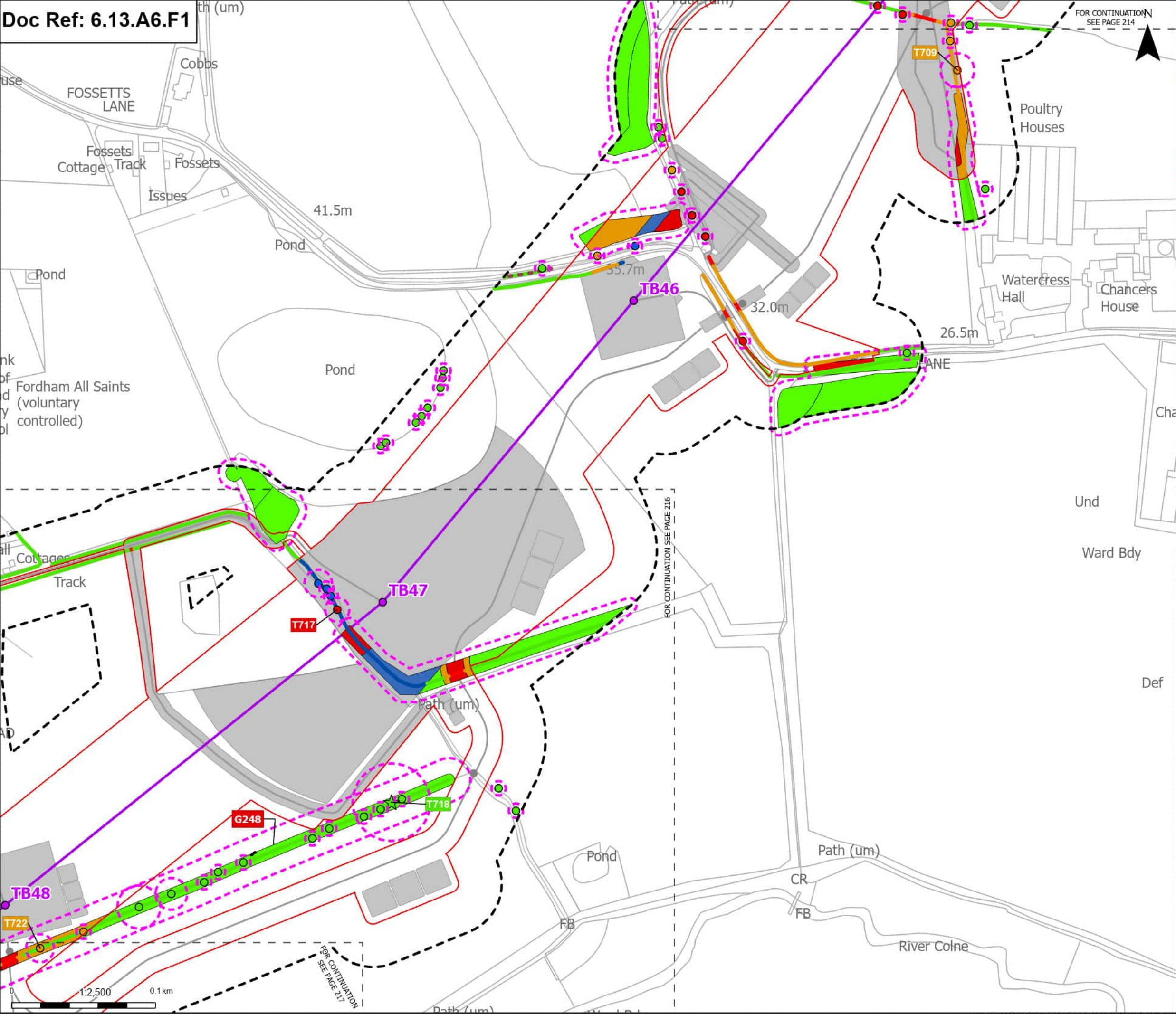
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Order Limits

- Sheet index outline

Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area
- Veteran Trees - Impact
 - Unaffected
- Trees - Impact
 - Removed
 - Affected Managed
 - Potentially Affected

Legend

- Unaffected
- Hedgerow - Impact
 - Removed
 - Affected Managed
 - Potentially Affected
 - Unaffected
- Groups of trees - Impact
 - Removed
 - Affected Managed
 - Potentially Affected
 - Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT: **Norwich to Tilbury**

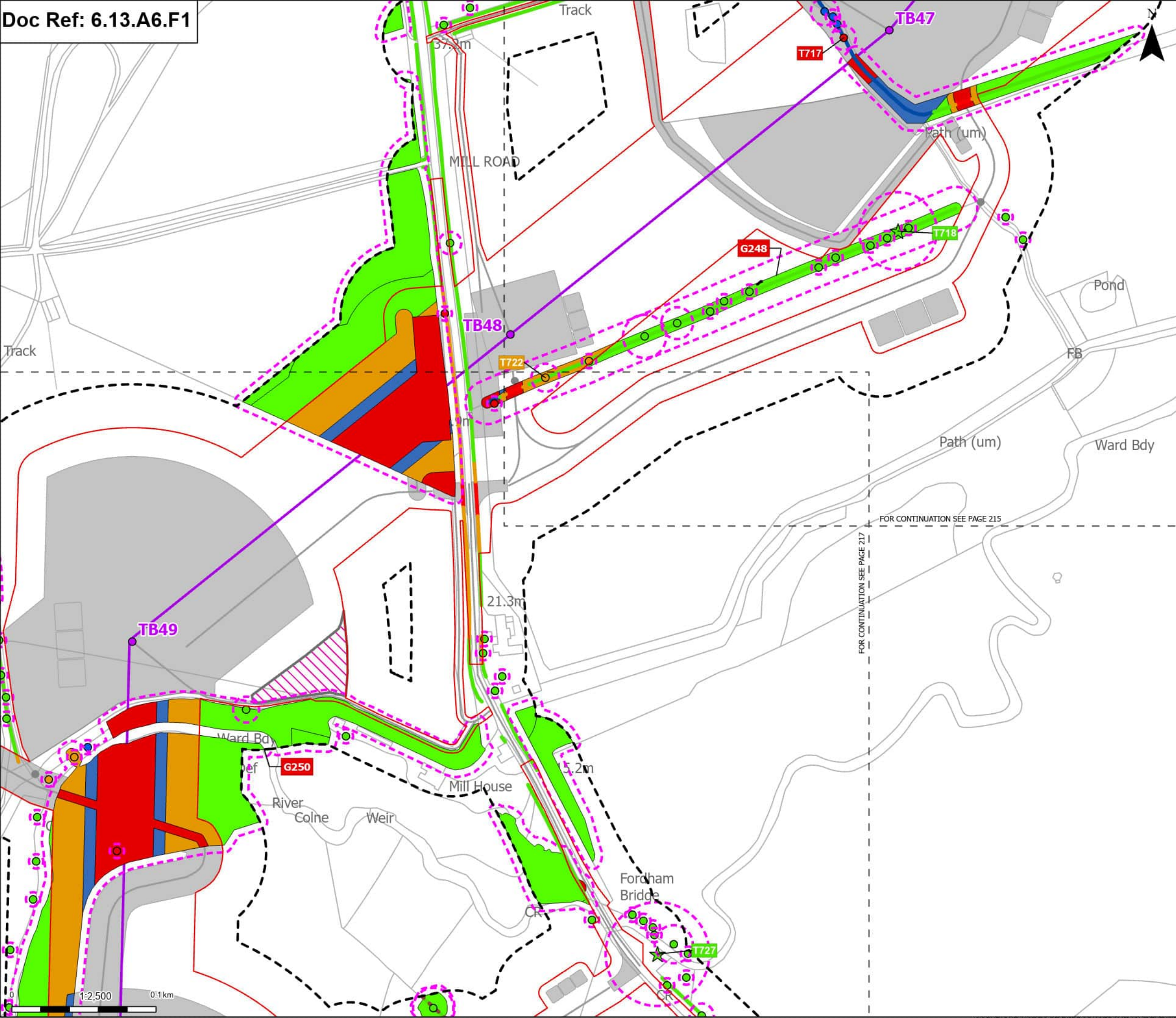
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Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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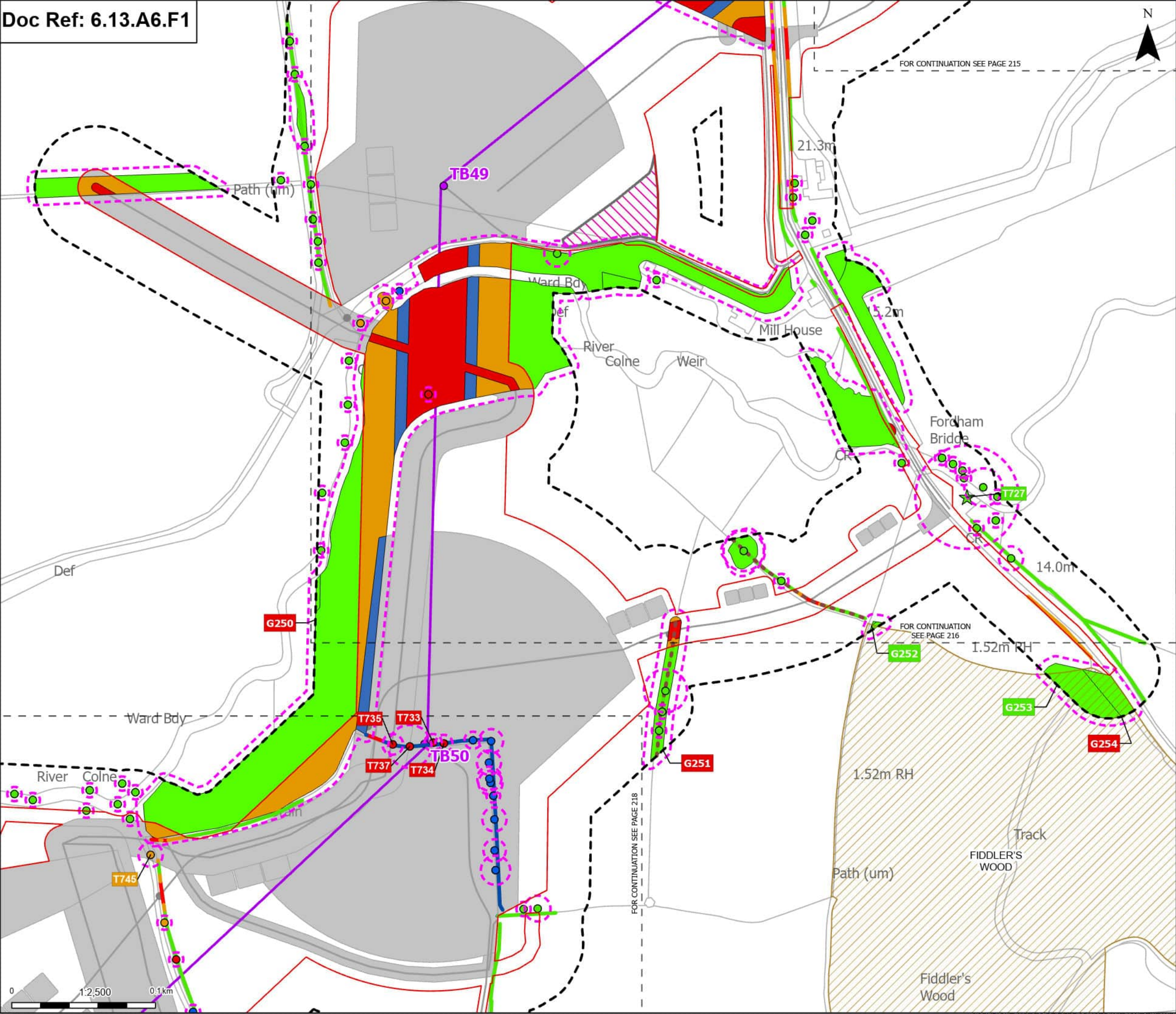
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Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Veteran Trees - Impact

Unaffected

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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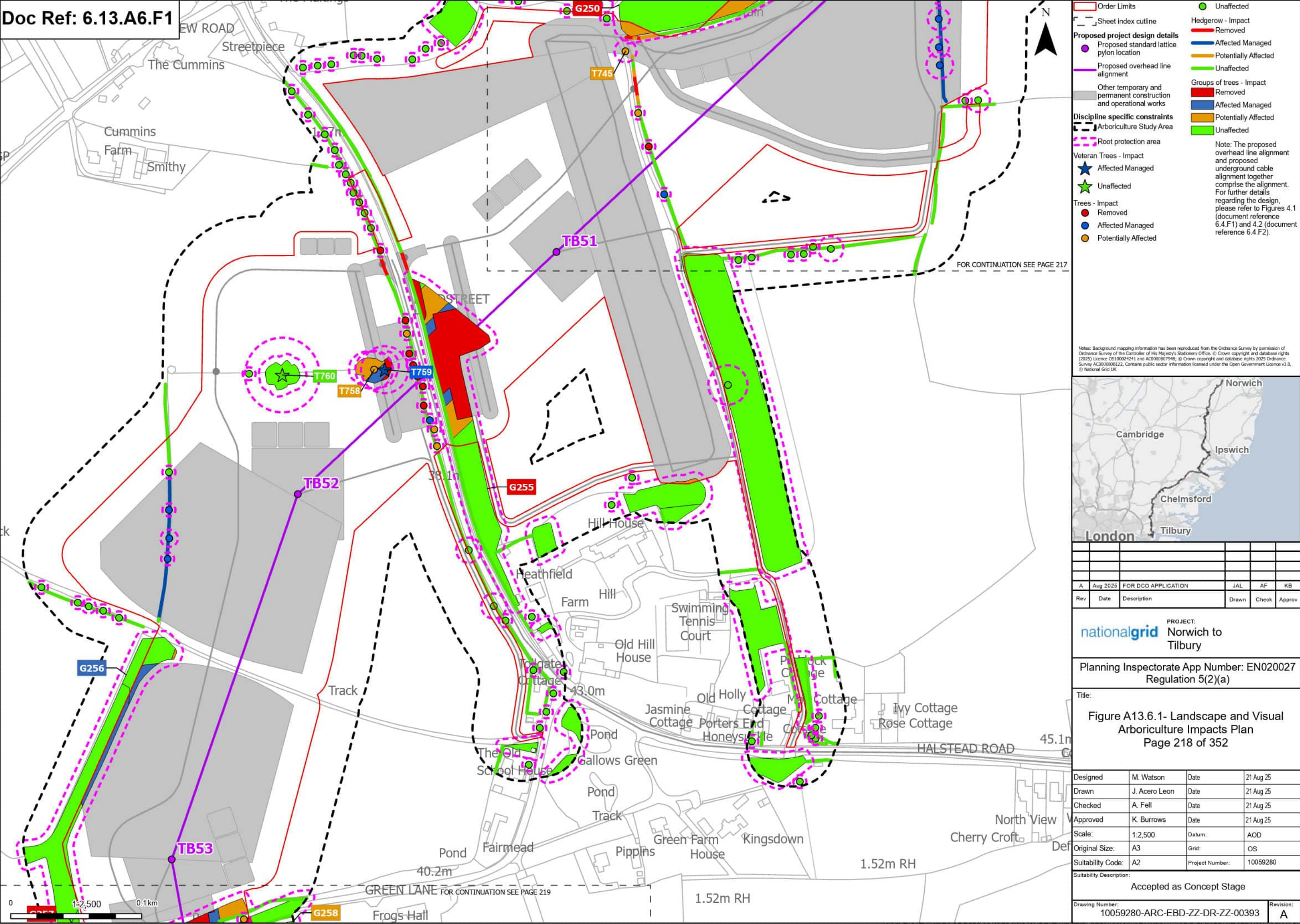
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Suitability Code:	A2	Project Number:	10059280

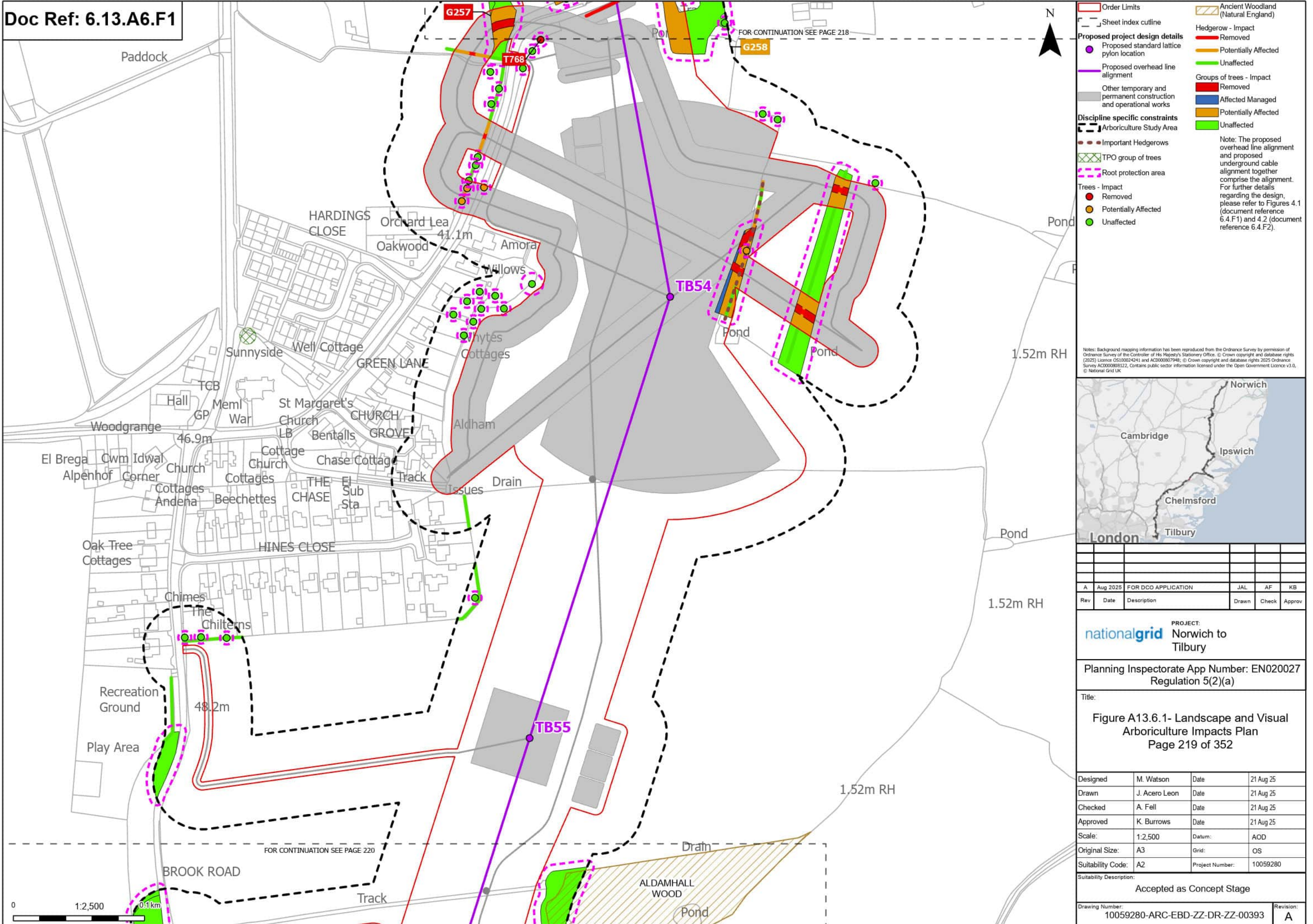
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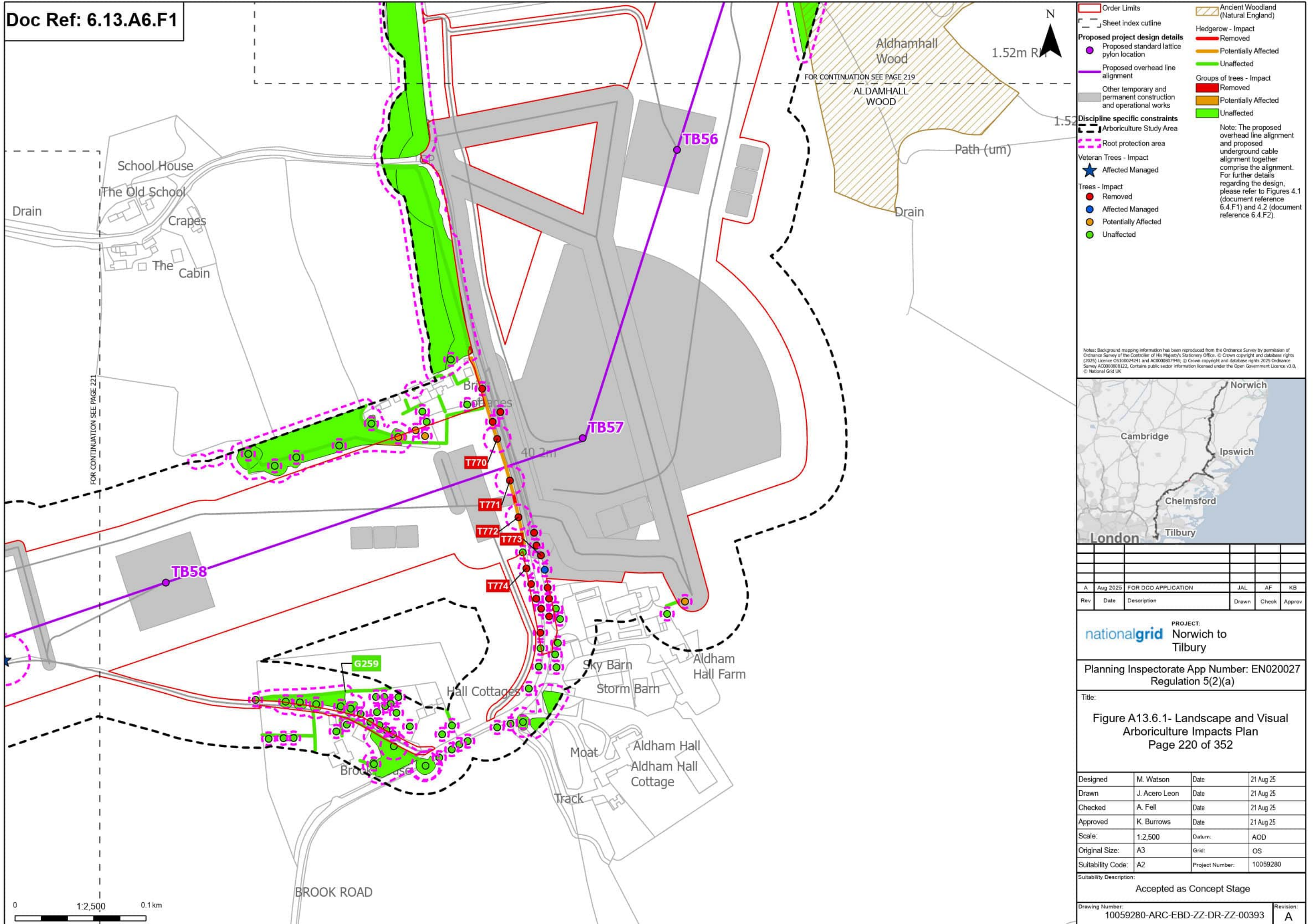
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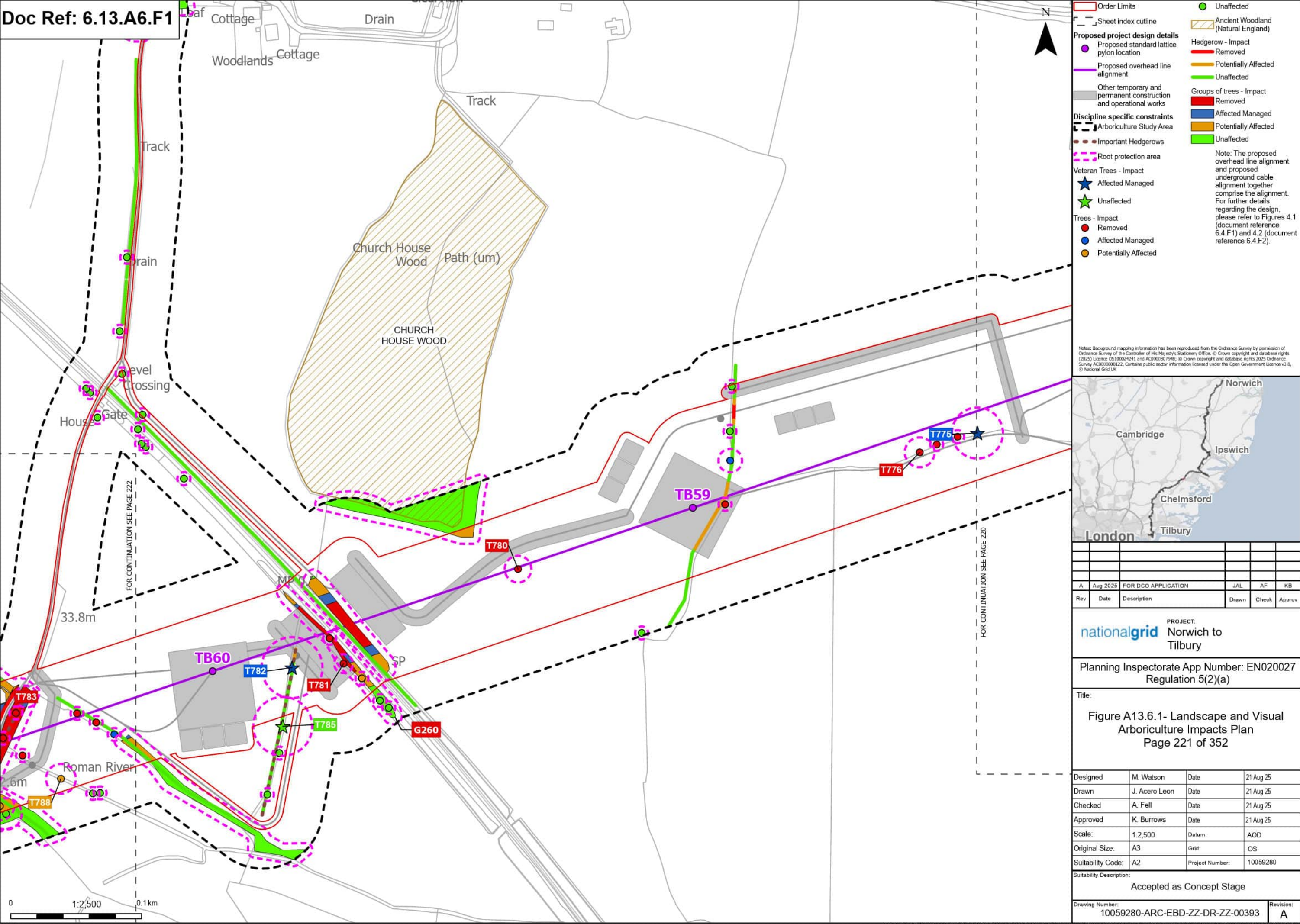
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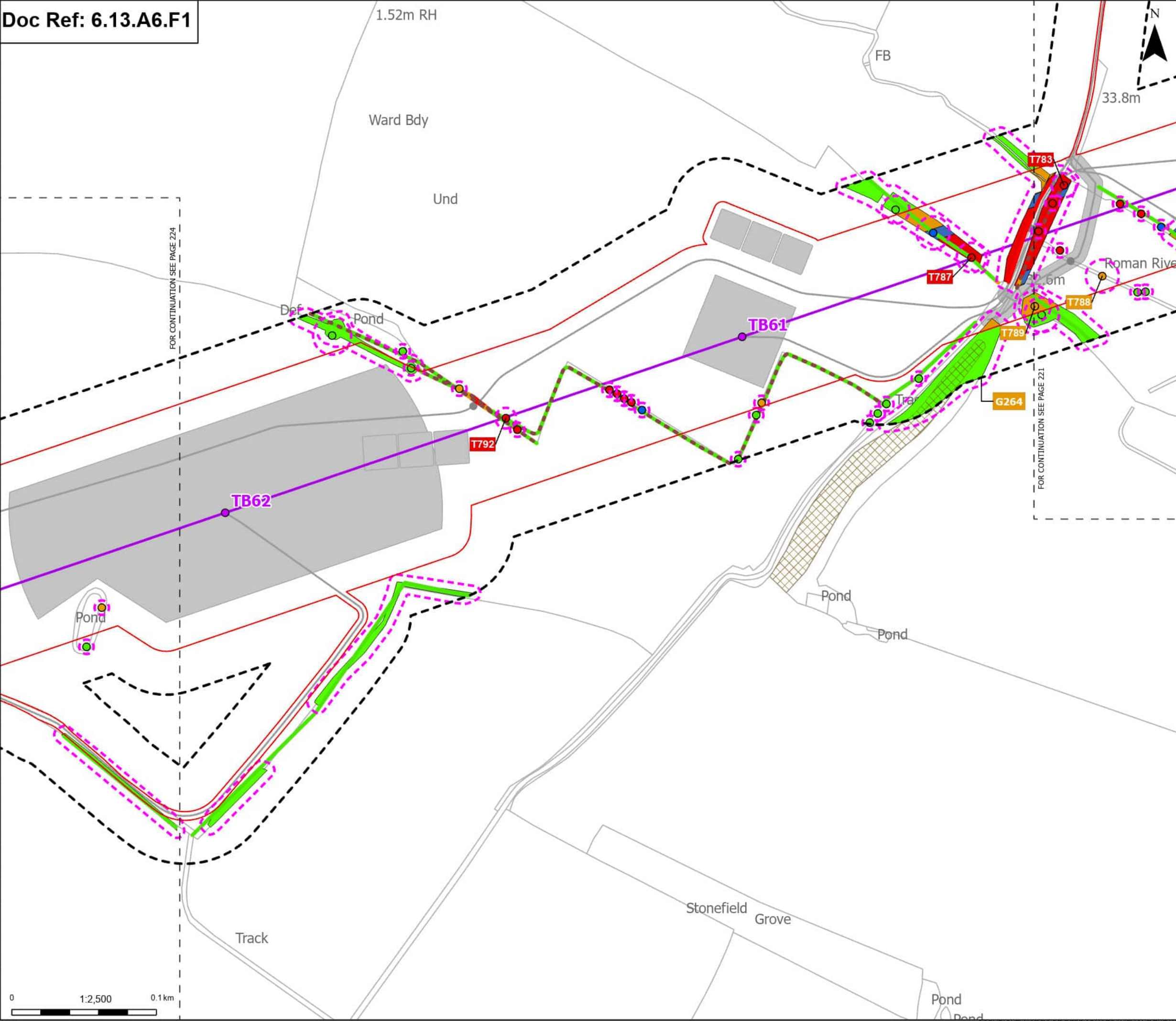
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Important Hedgerows

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Norwich

Cambridge

Ipswich

Chelmsford

Tilbury

London

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PROJECT:

nationalgrid

Norwich to Tilbury

Planning Inspectorate App Number: EN020027

Regulation 5(2)(a)

Title:

Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan

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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

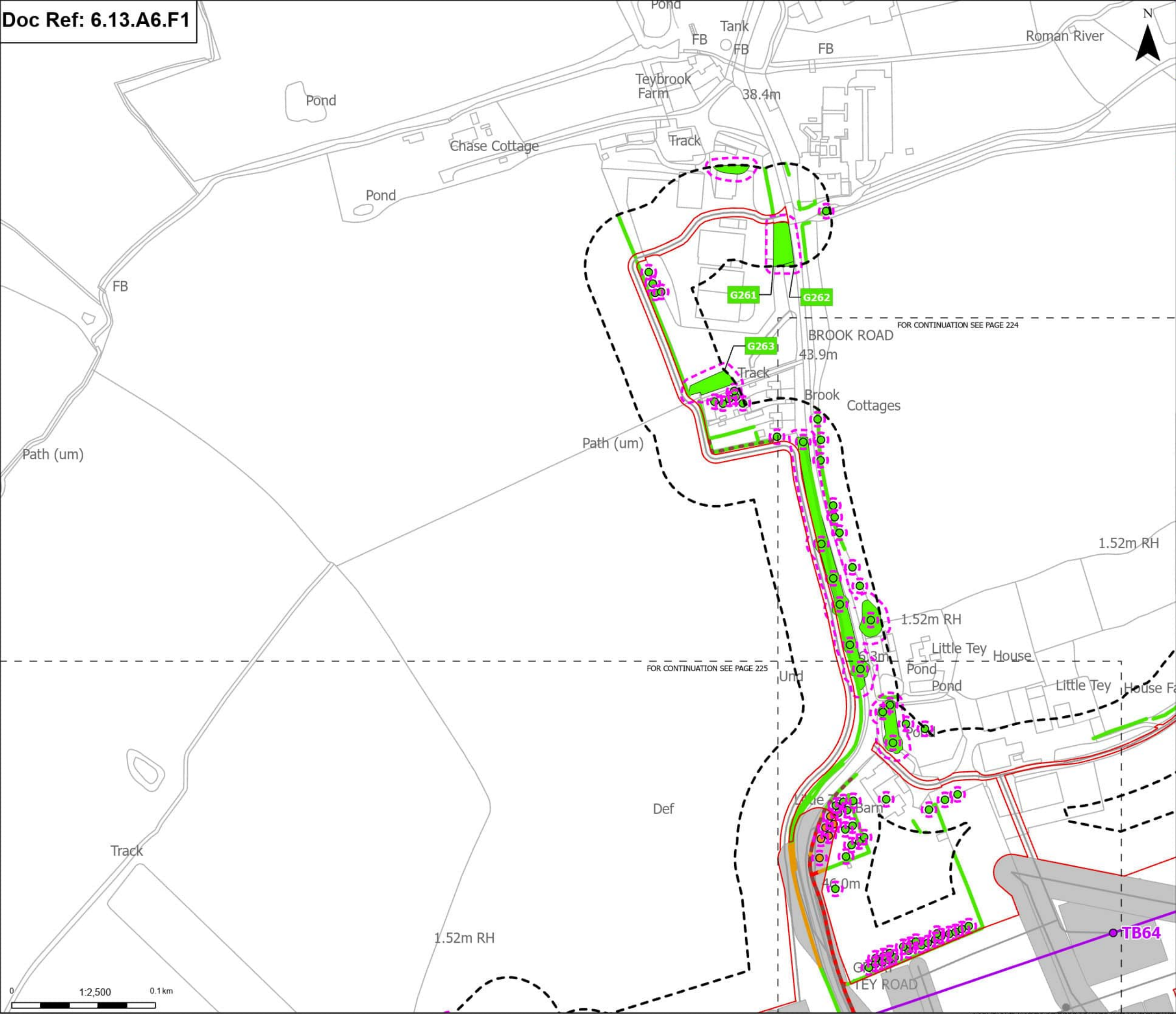
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Root protection area

Trees - Impact

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv

PROJECT:
nationalgrid Norwich to Tilbury

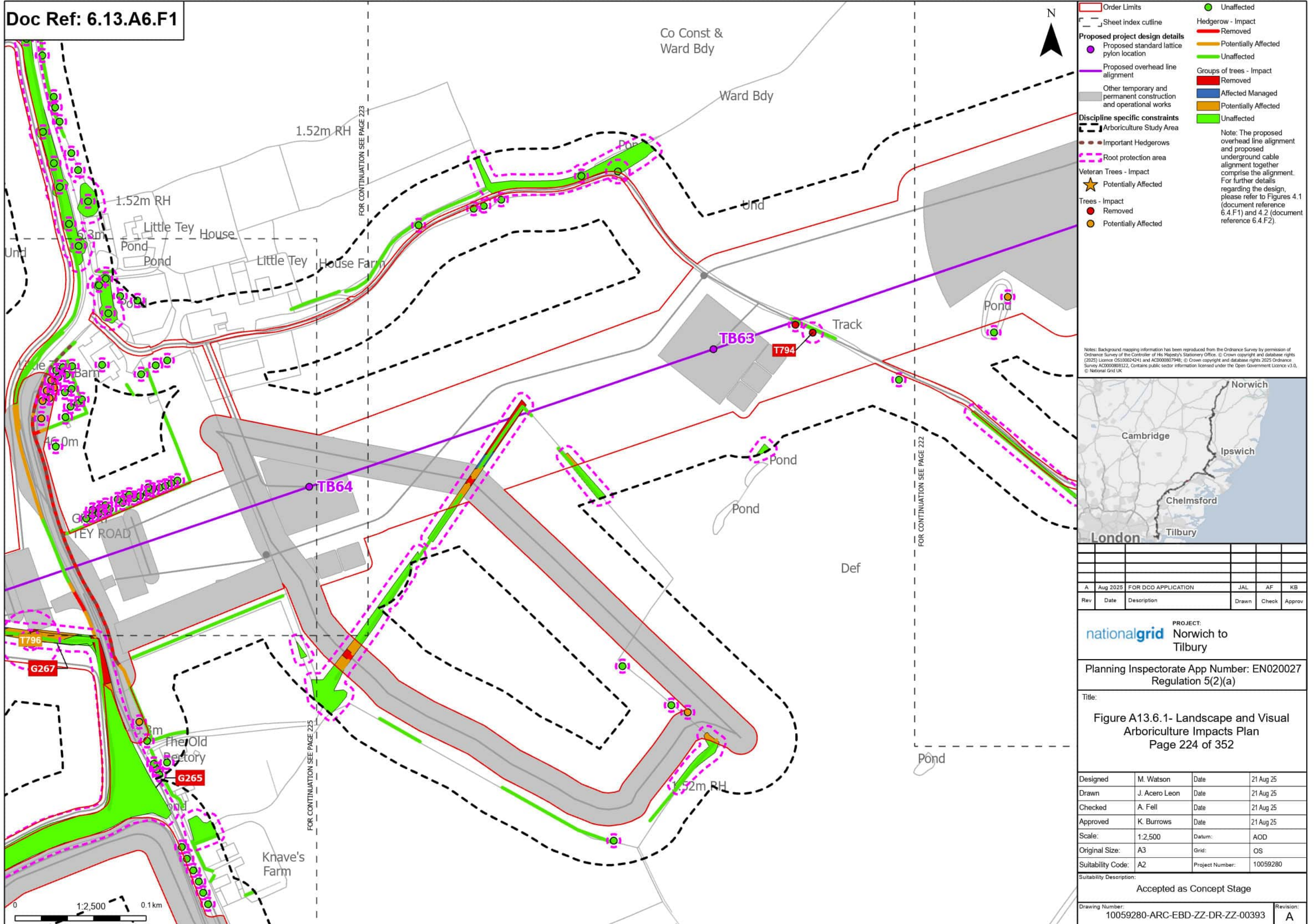
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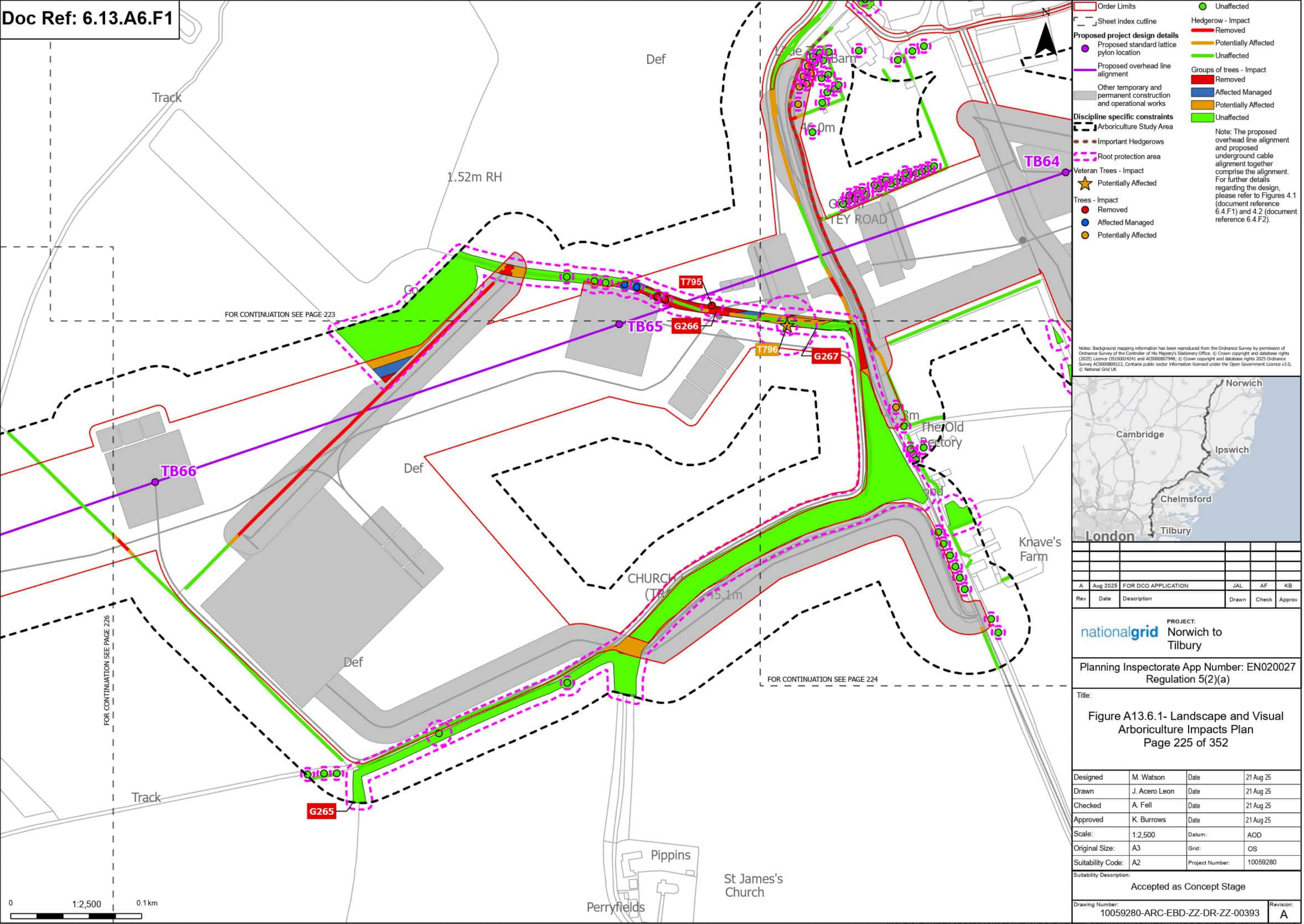
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Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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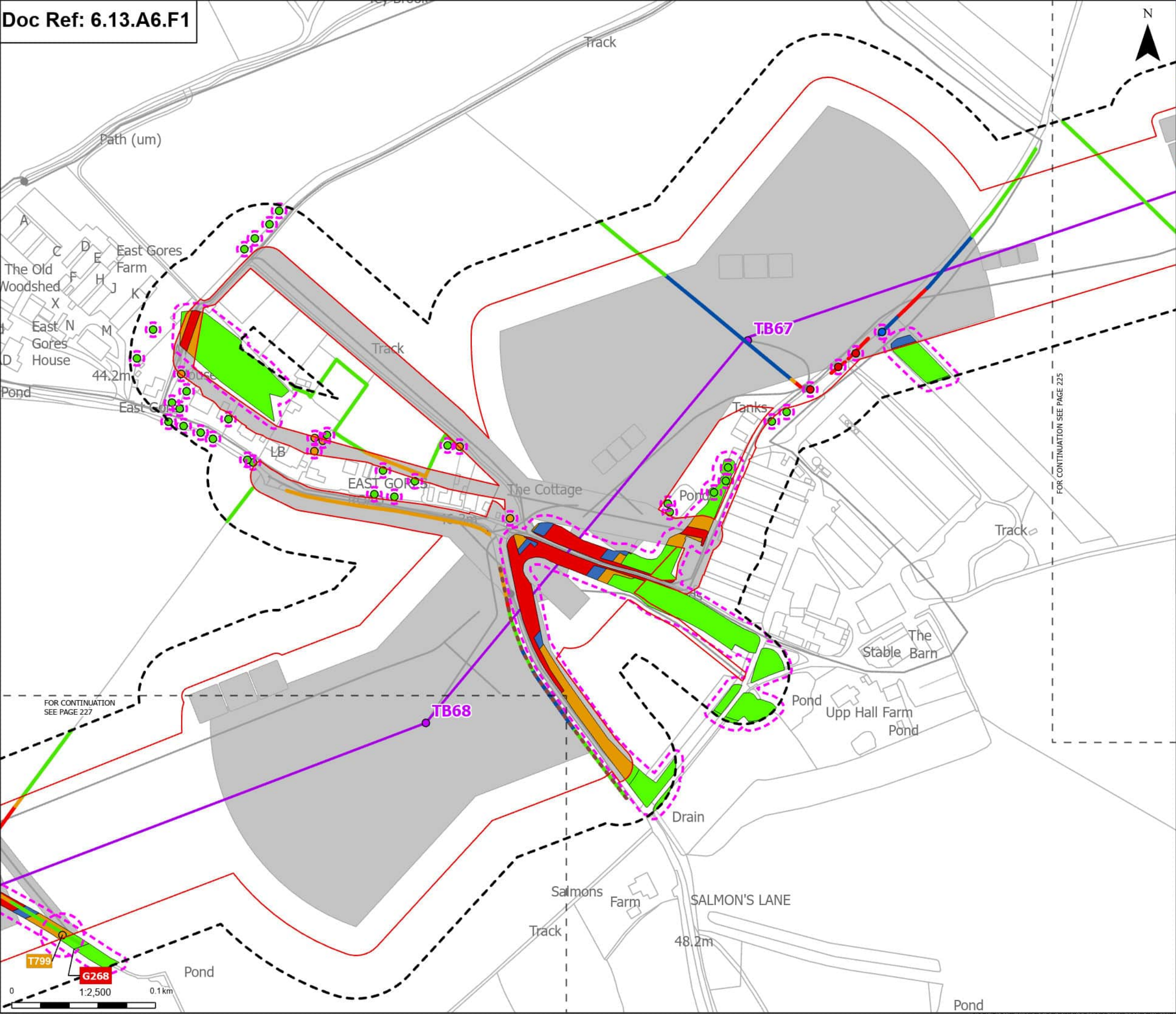
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number:	10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision:	A
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- Proposed standard lattice pylon location
- Proposed overhead line alignment
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- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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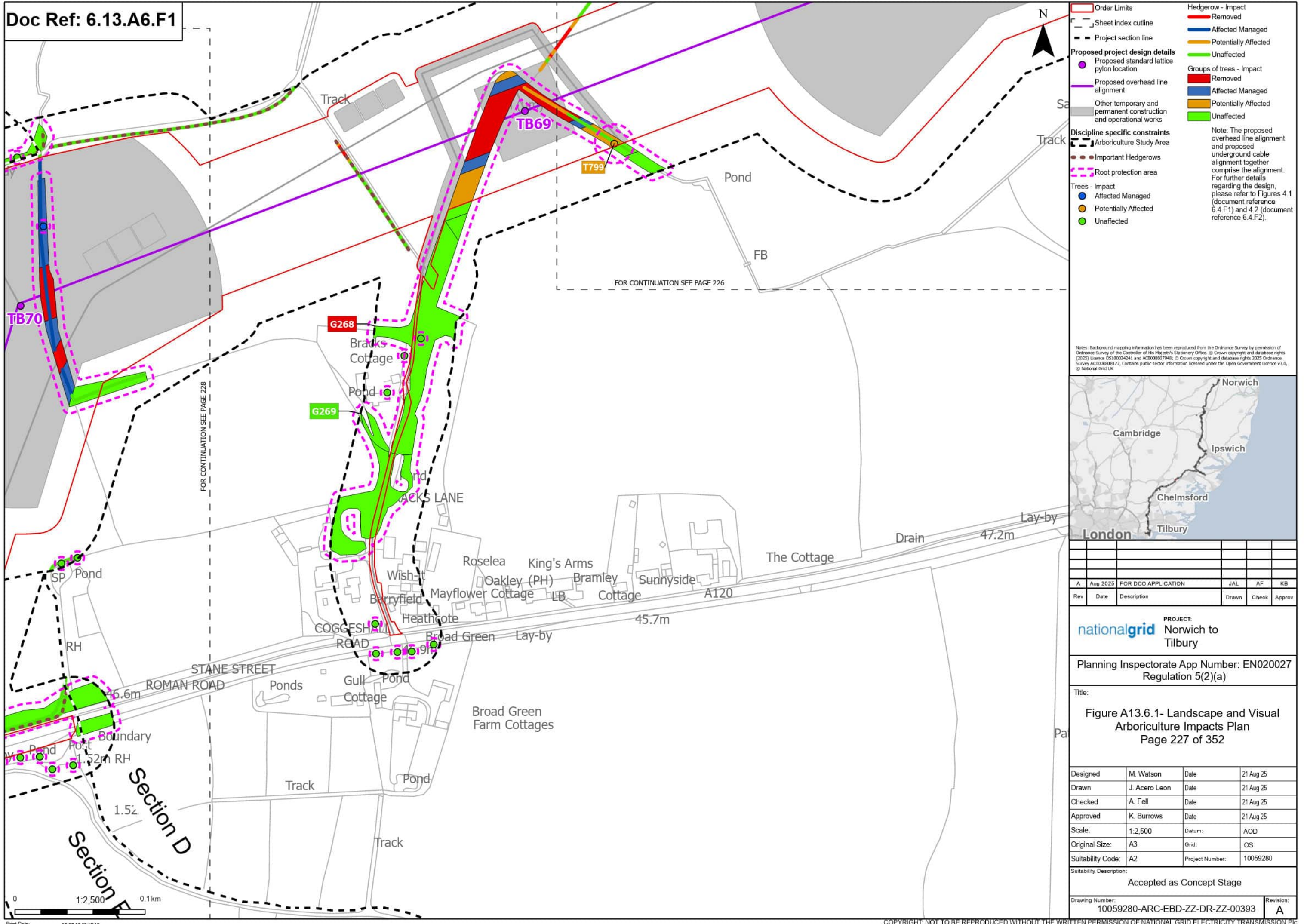
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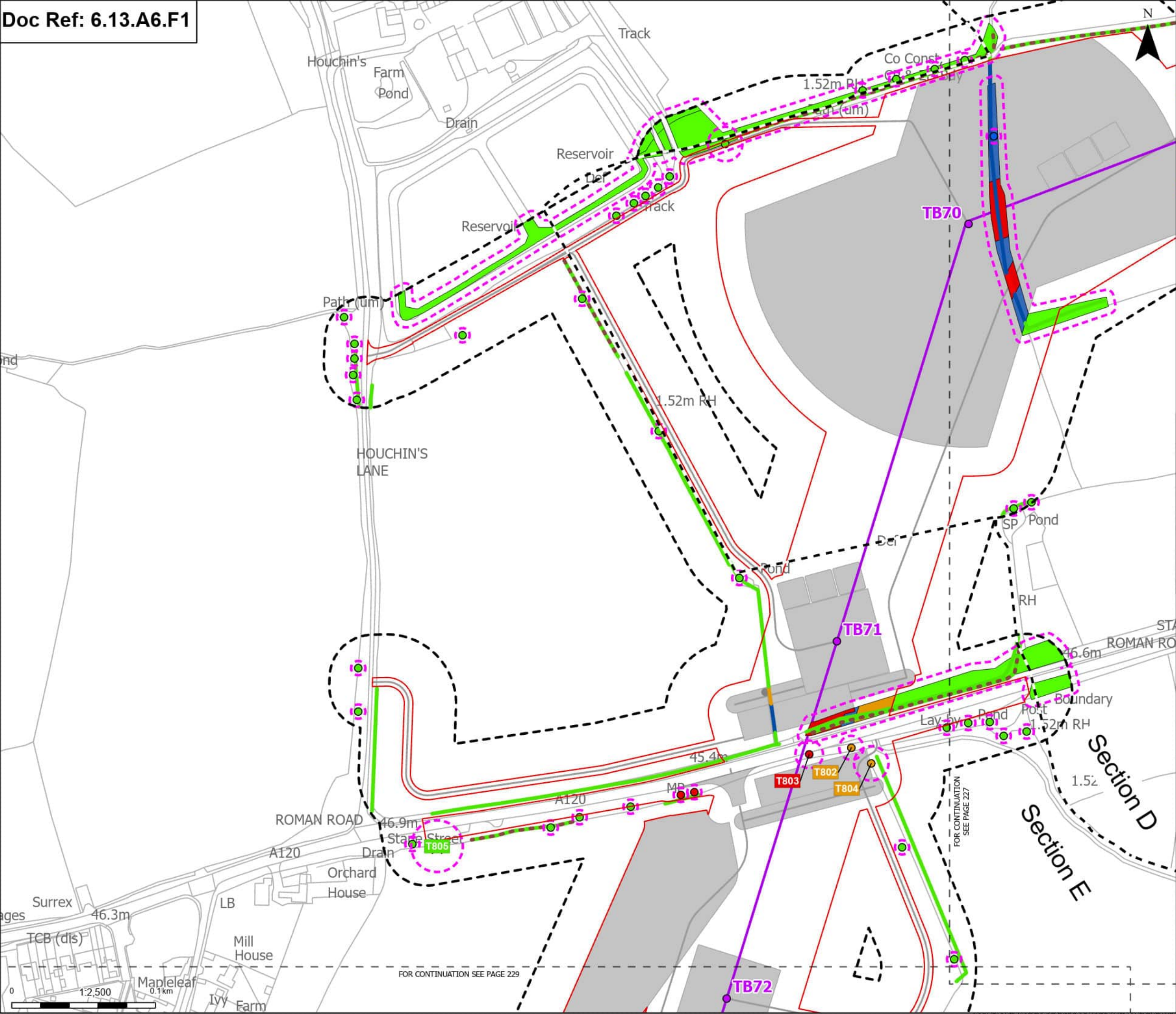
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Revision:

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- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area
- Veteran Trees - Impact
- Trees - Impact

- Potentially Affected
- Unaffected
- Hedgerow - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected
- Groups of trees - Impact
- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:

nationalgrid Norwich to Tilbury

Planning Inspectorate App Number: EN020027 Regulation 5(2)(a)

Title:

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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

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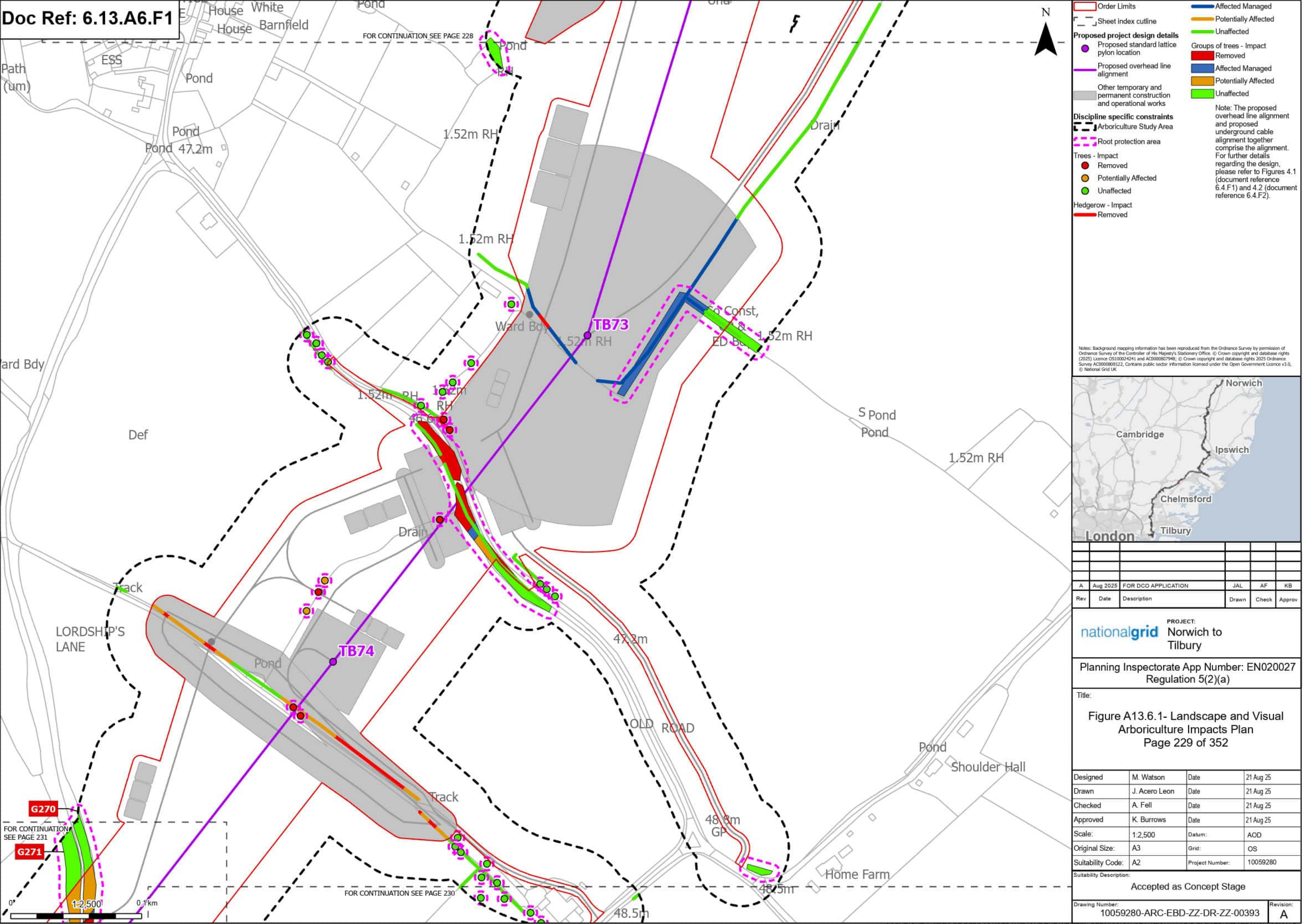
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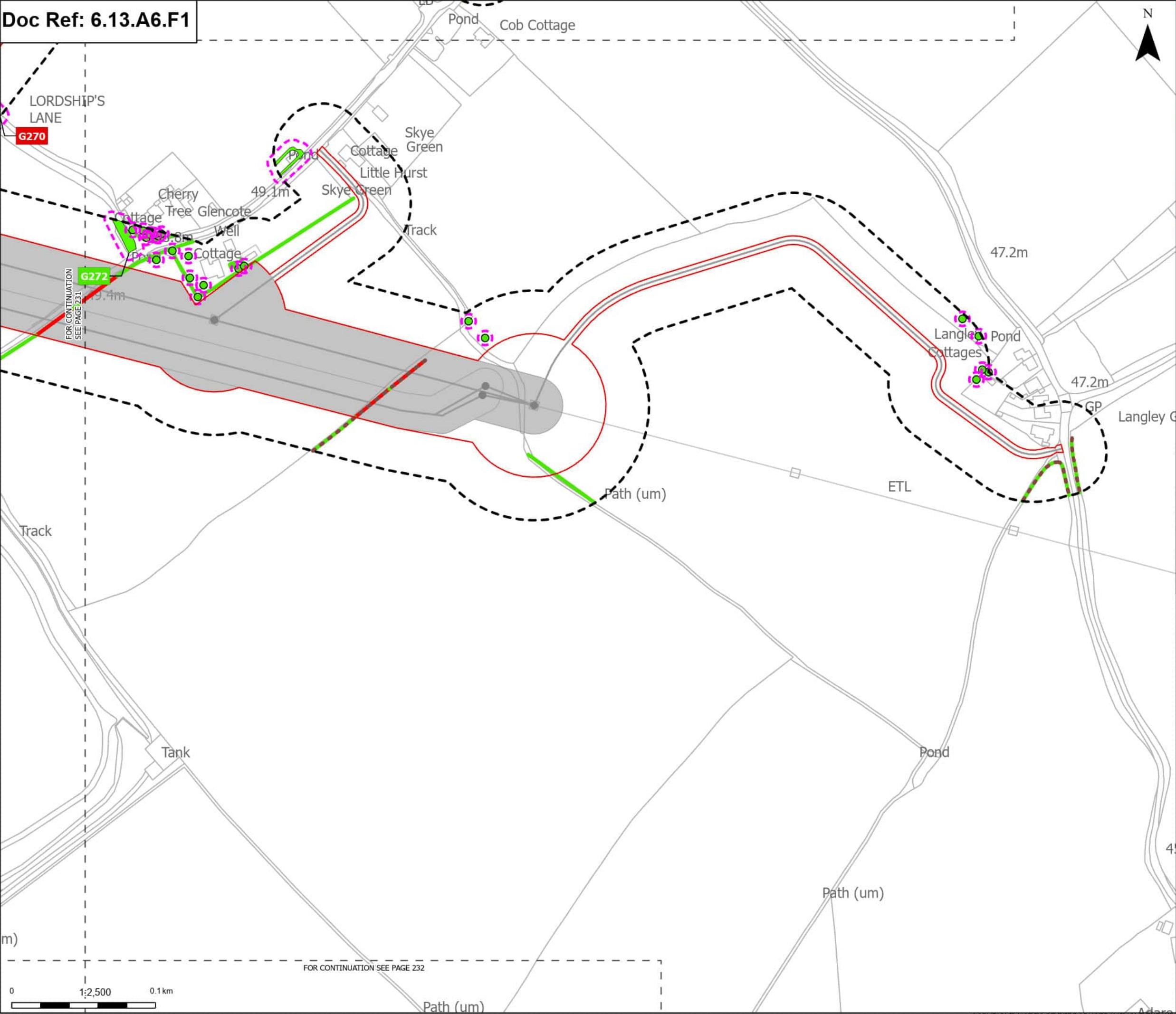
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Proposed project design details

- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact

- Unaffected
- Removed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Unaffected

Groups of trees - Impact

- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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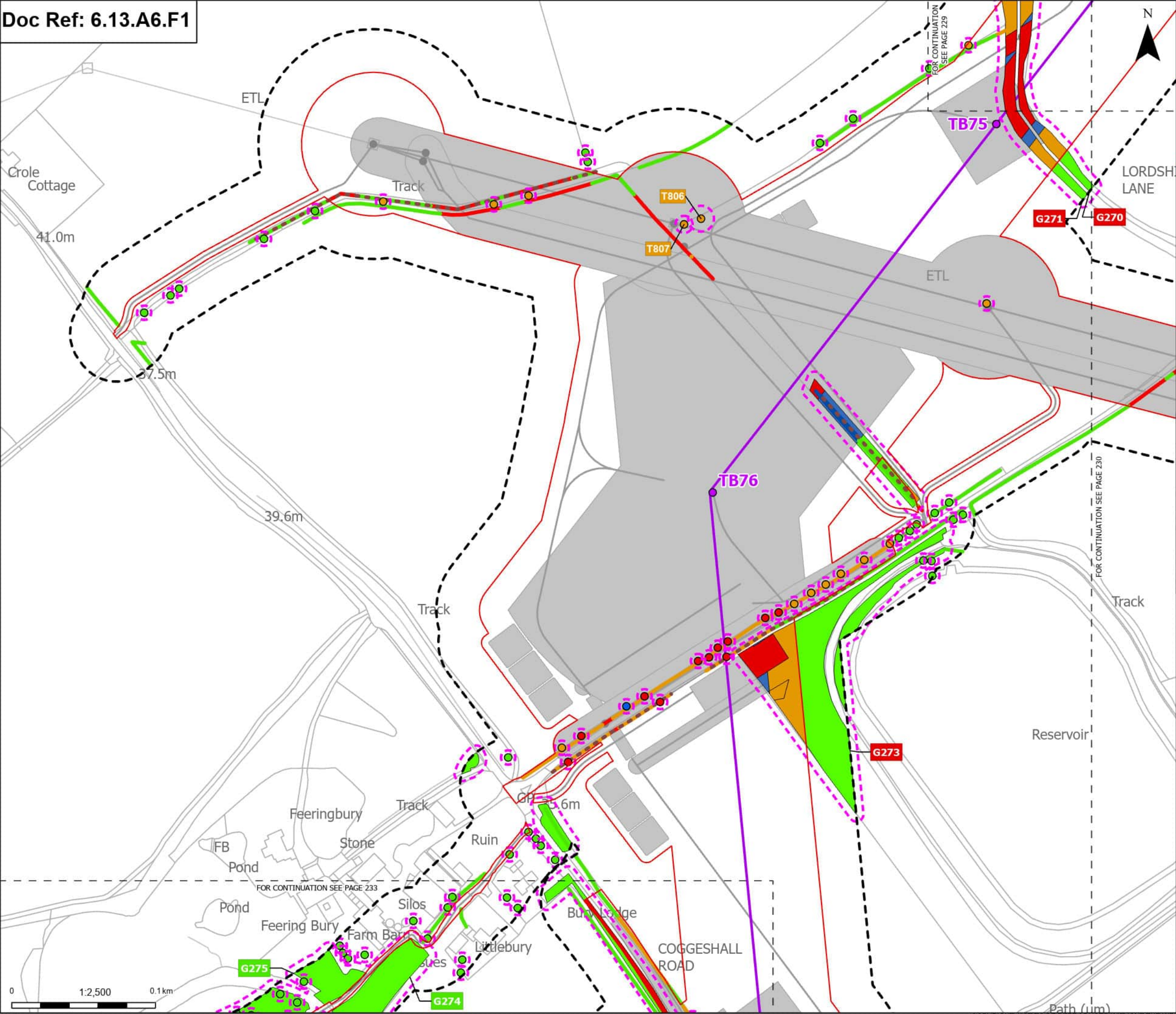
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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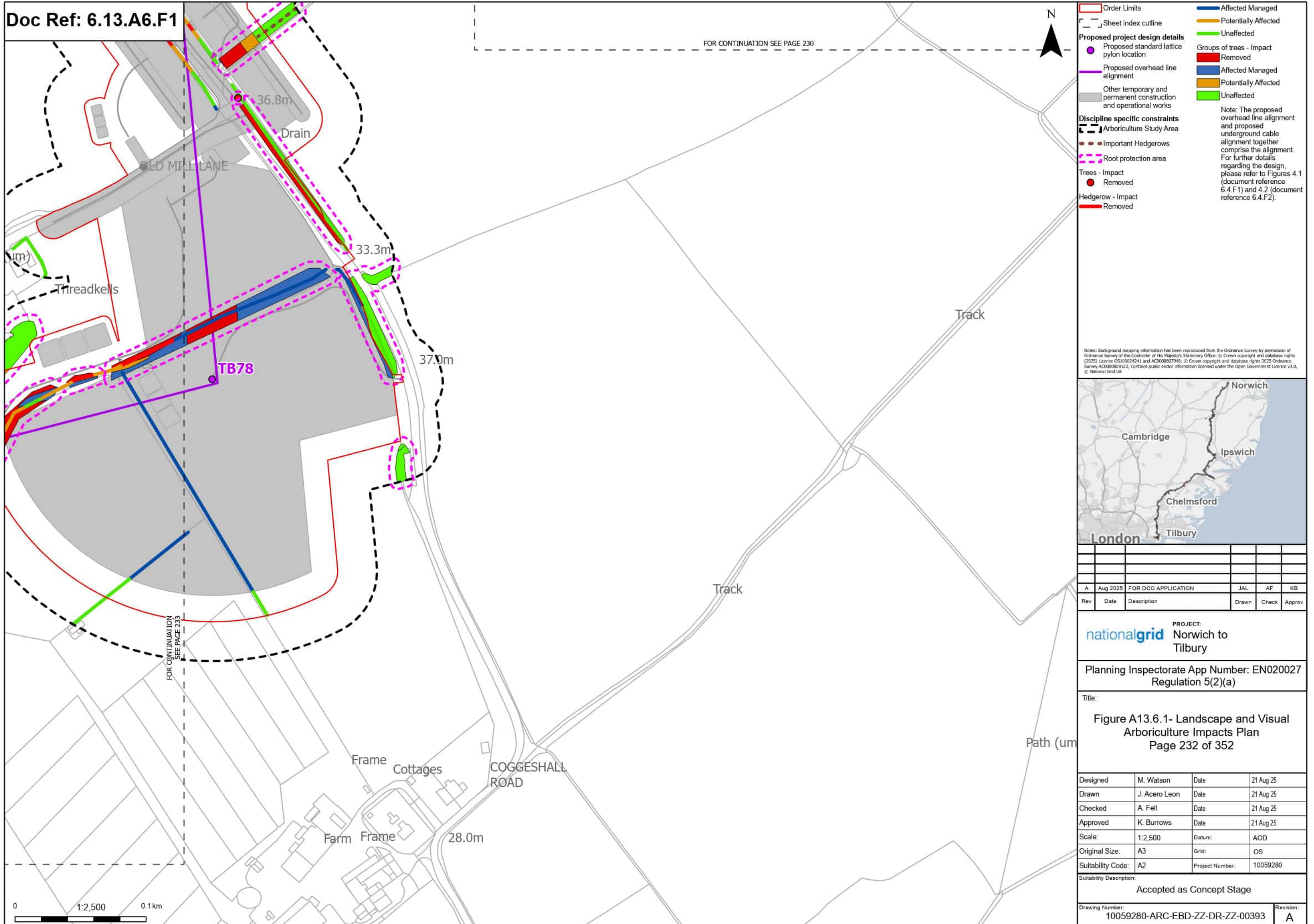
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Regulation 5(2)(a)

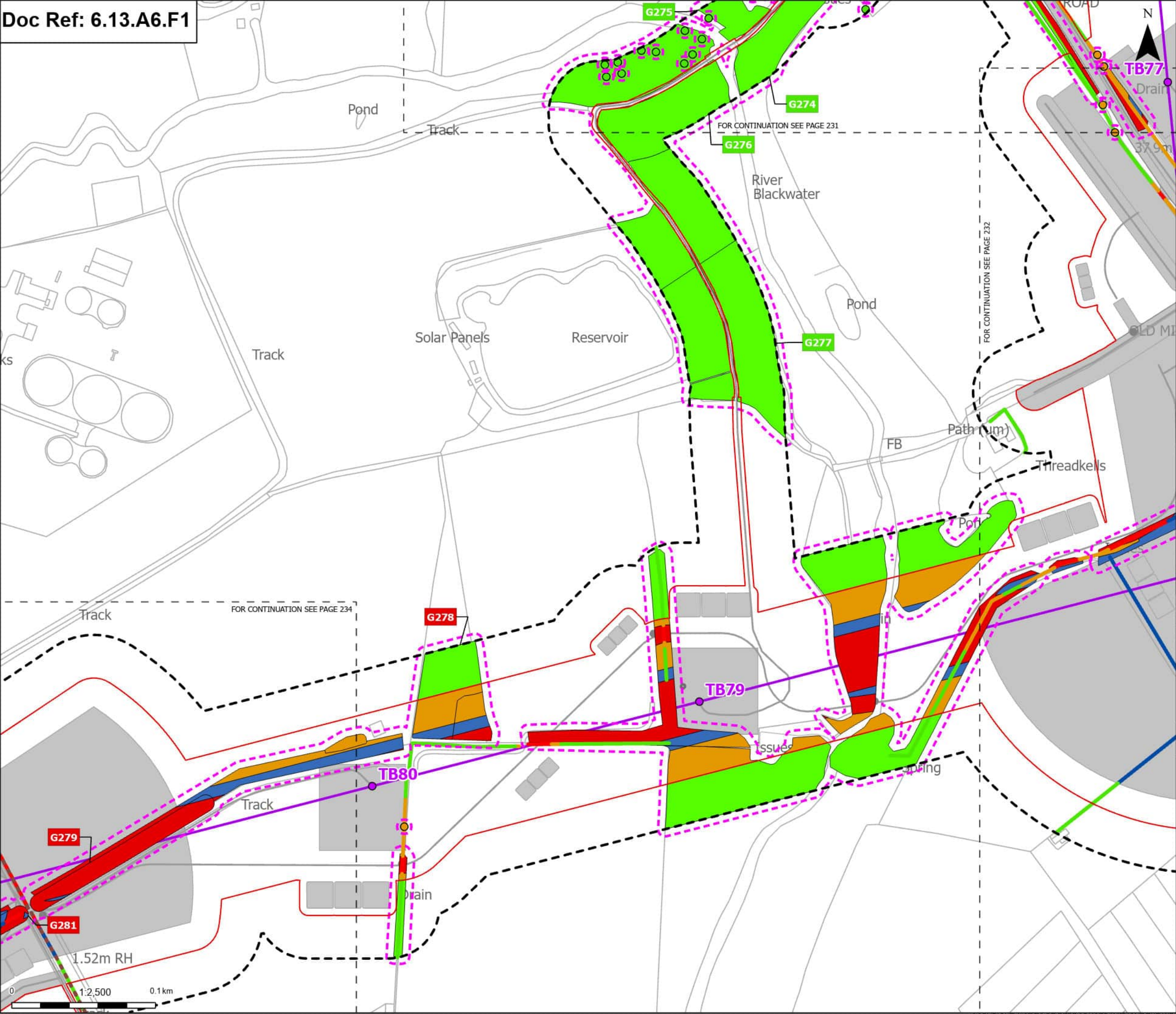
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Root protection area

Trees - Impact
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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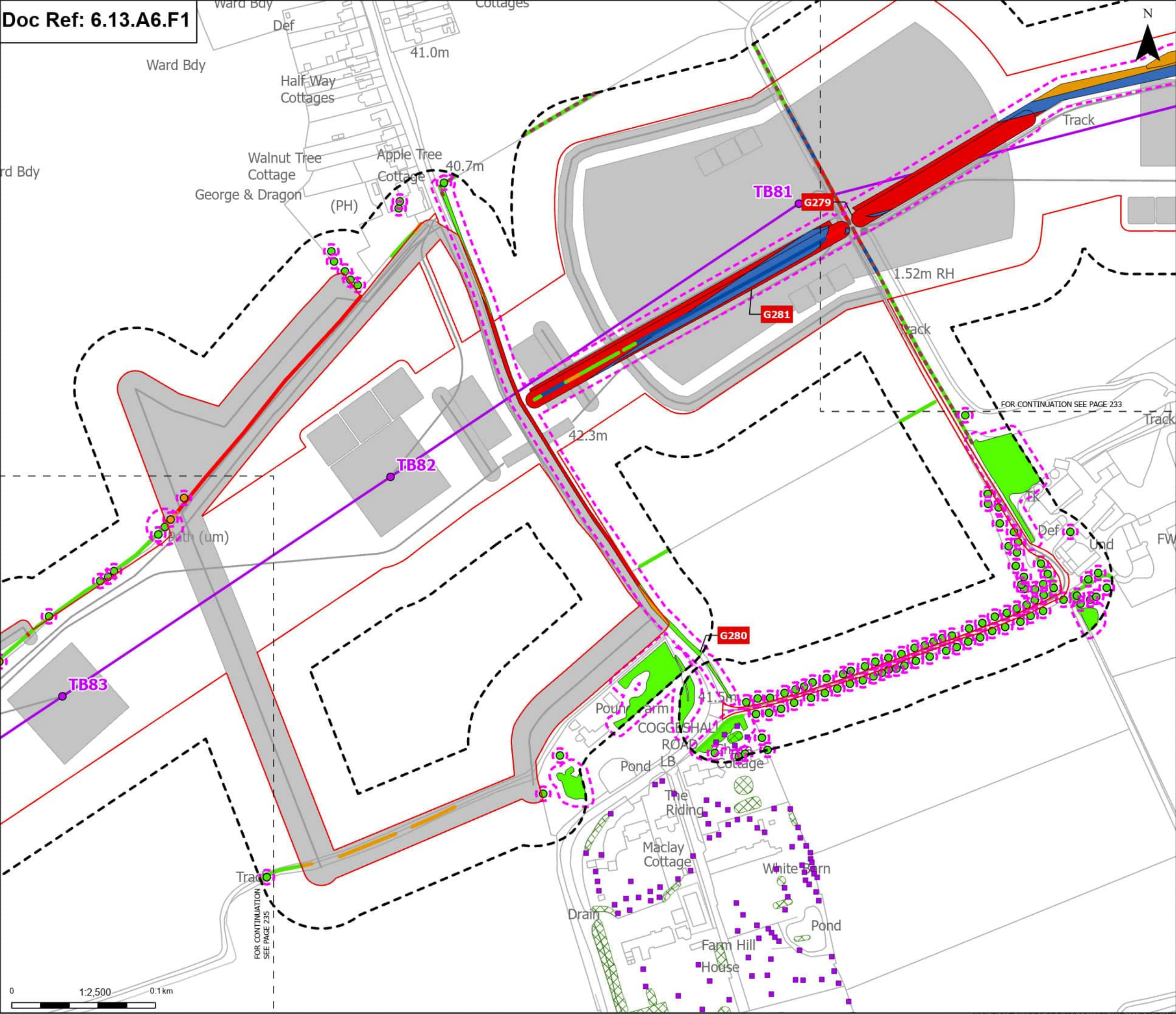
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Suitability Code:	A2	Project Number:	10059280

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- Proposed overhead line alignment
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- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- TPO individual trees
- Root protection area

Trees - Impact

- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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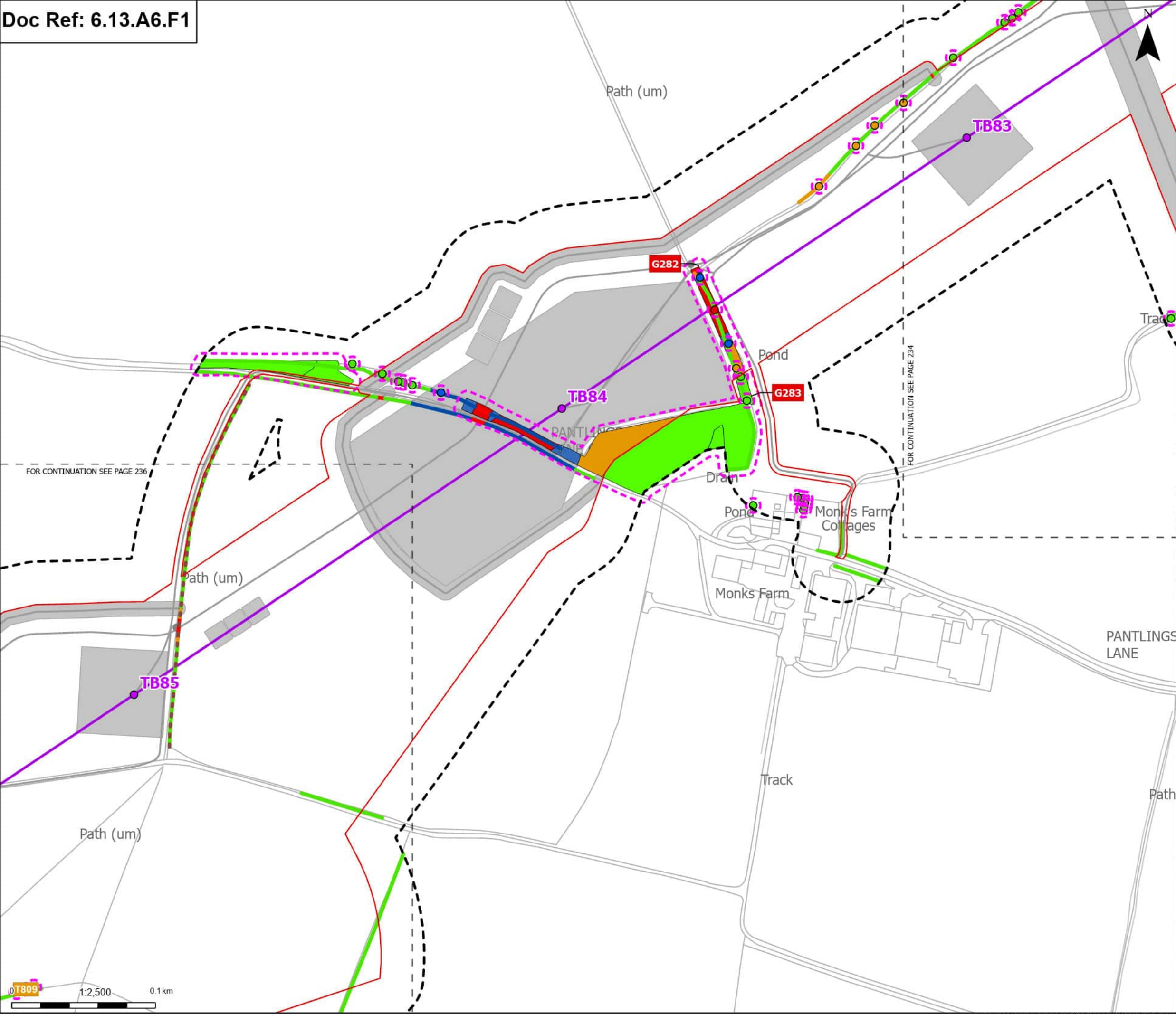
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
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- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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nationalgrid Norwich to Tilbury

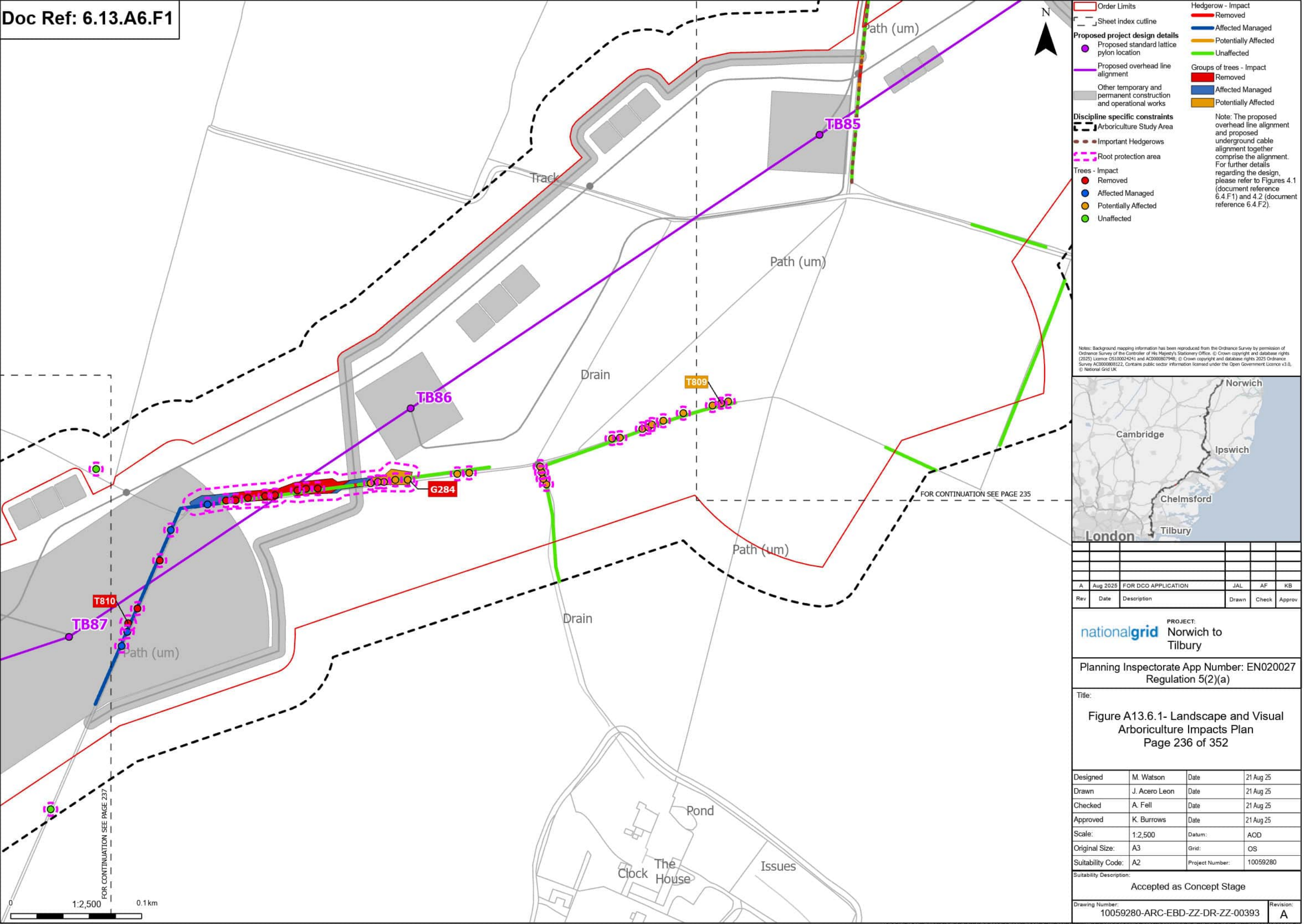
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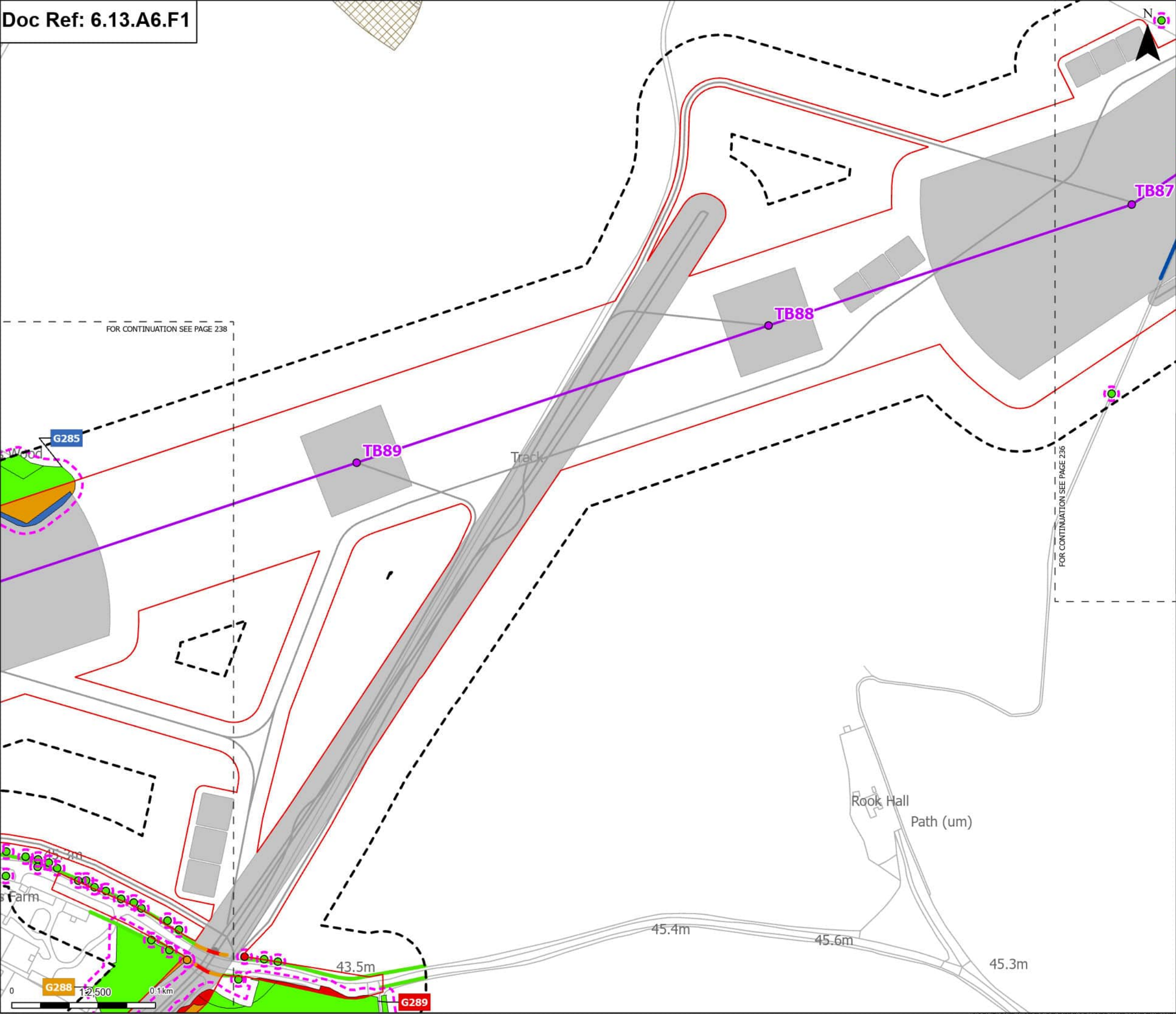
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Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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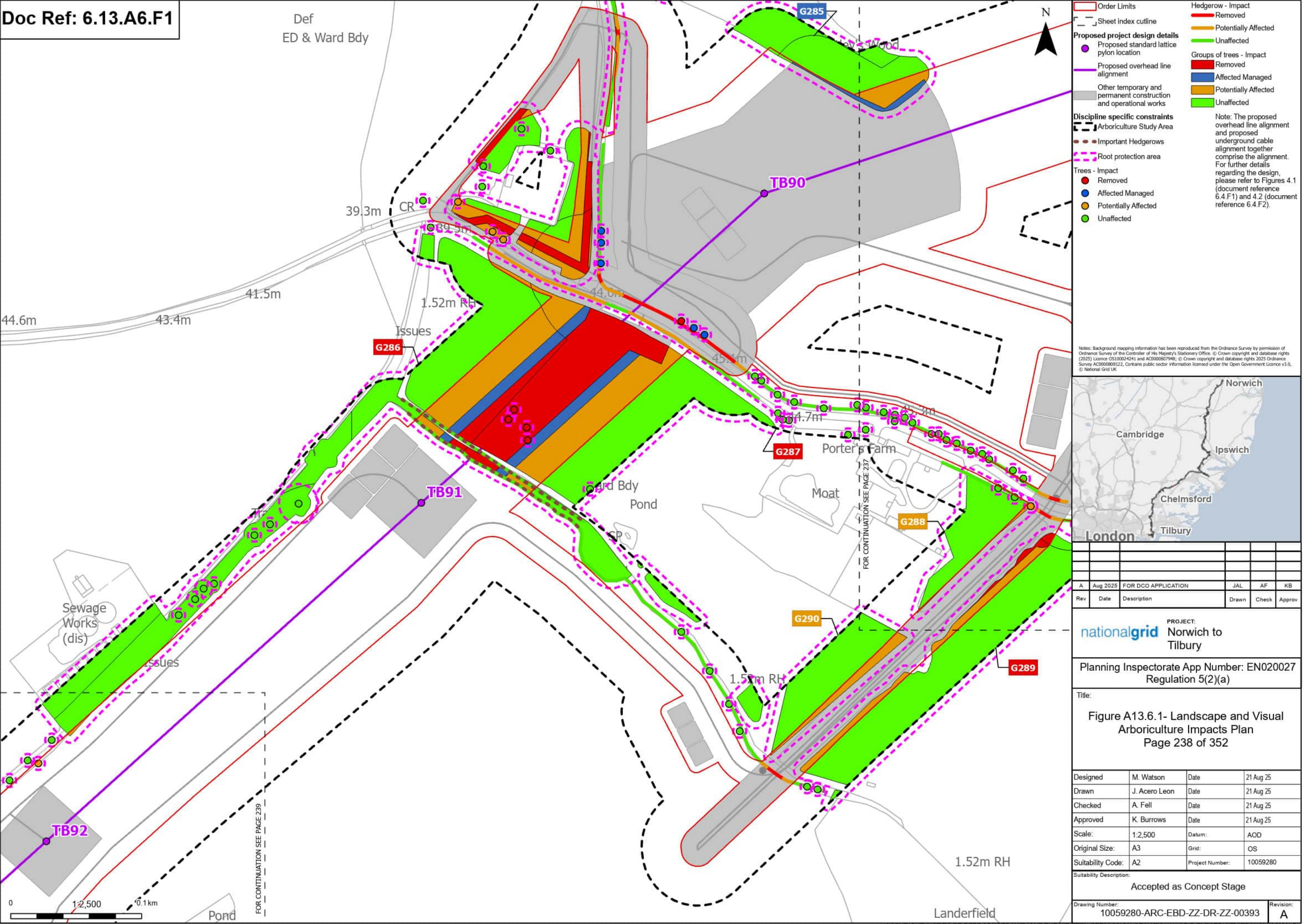
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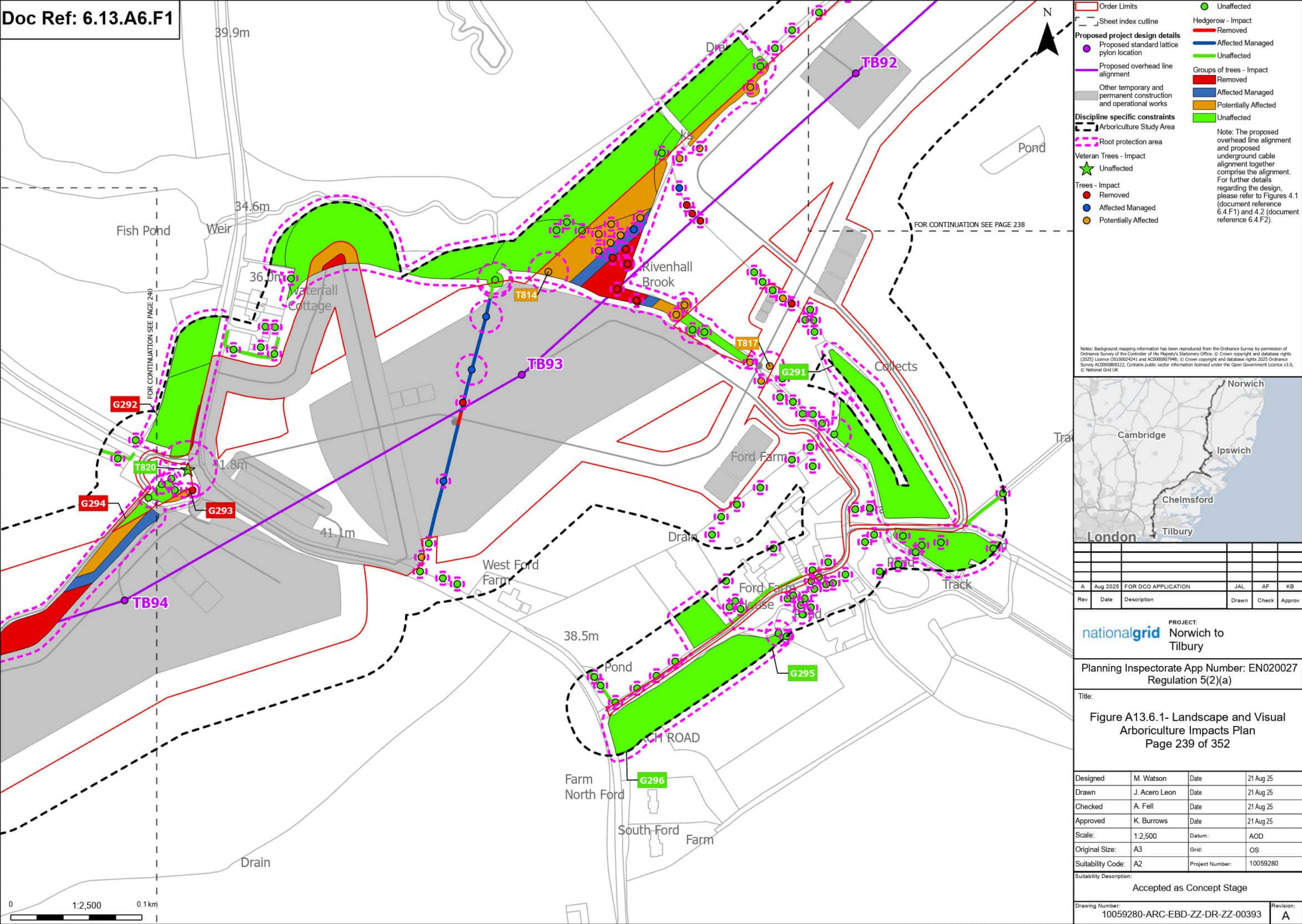
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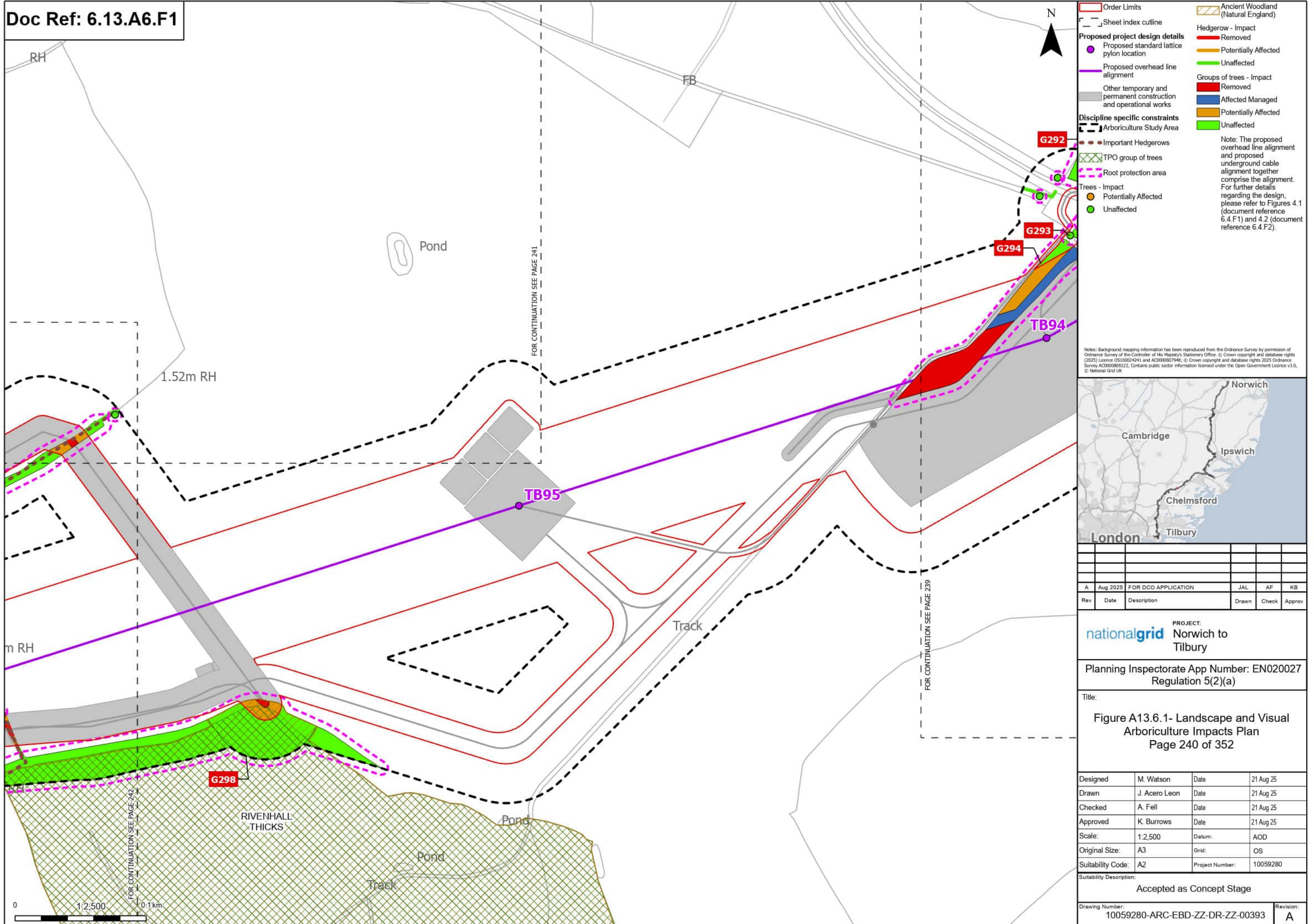
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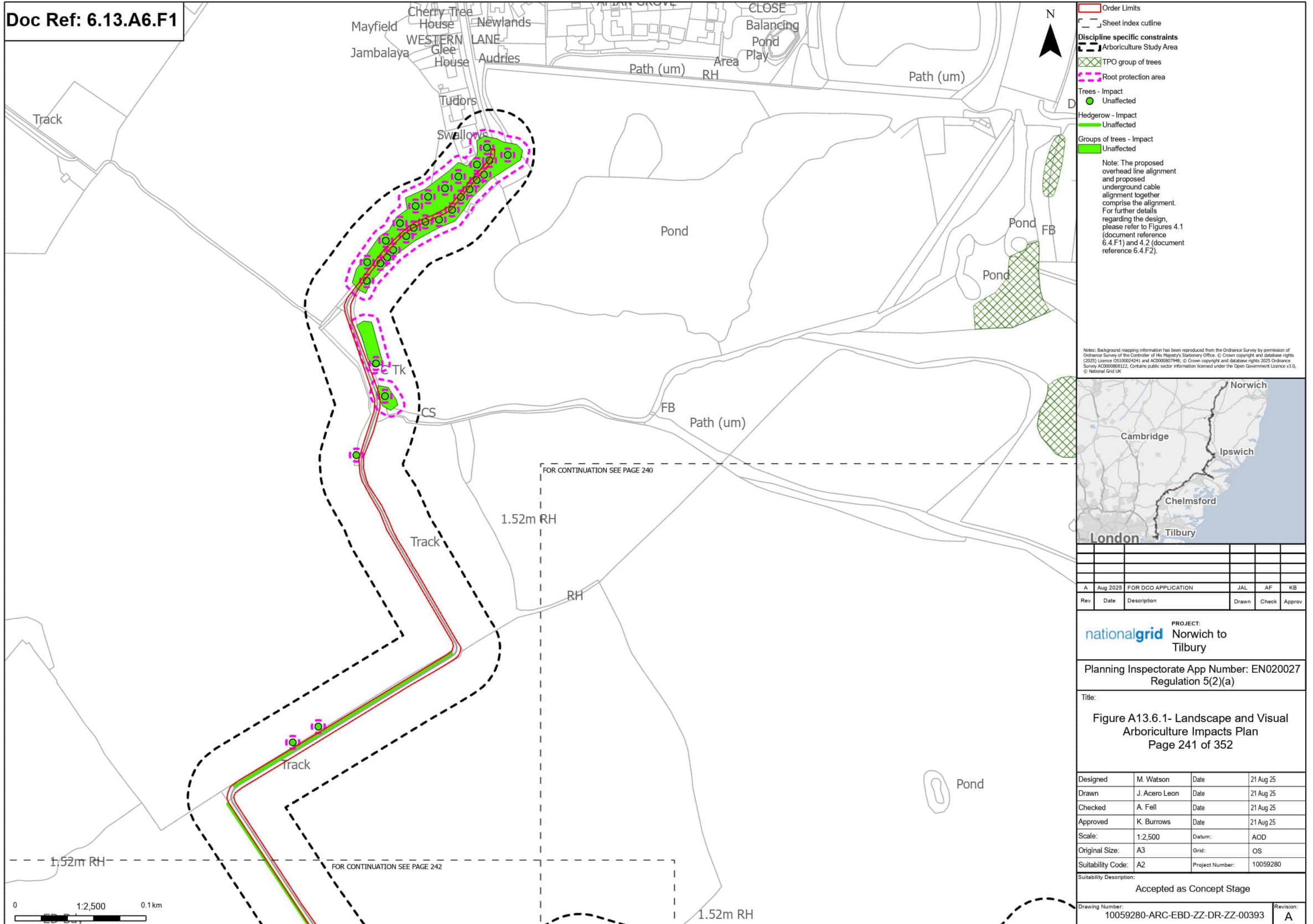
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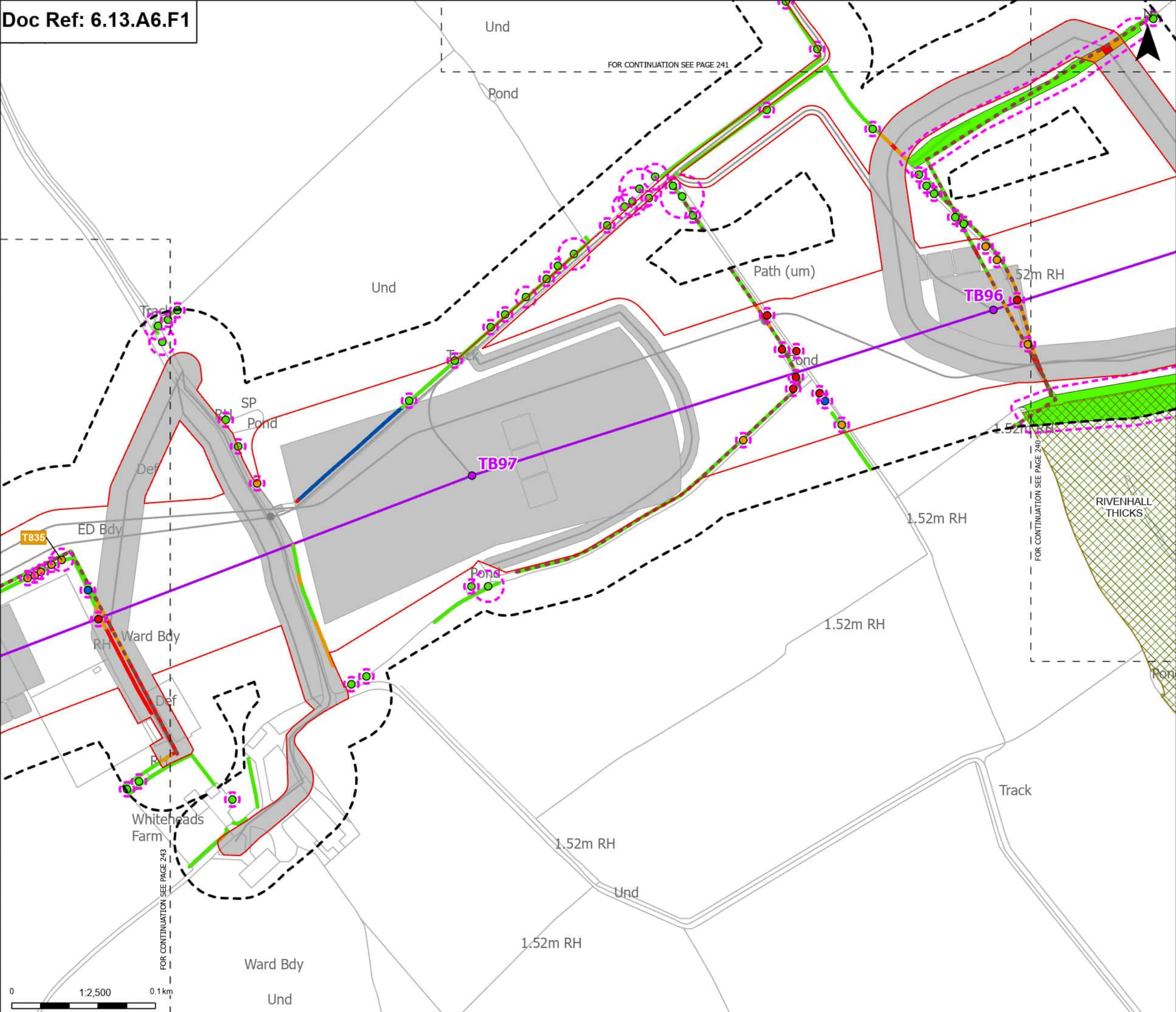
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TPO group of trees
Root protection area

Trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

Ancient Woodland (Natural England)

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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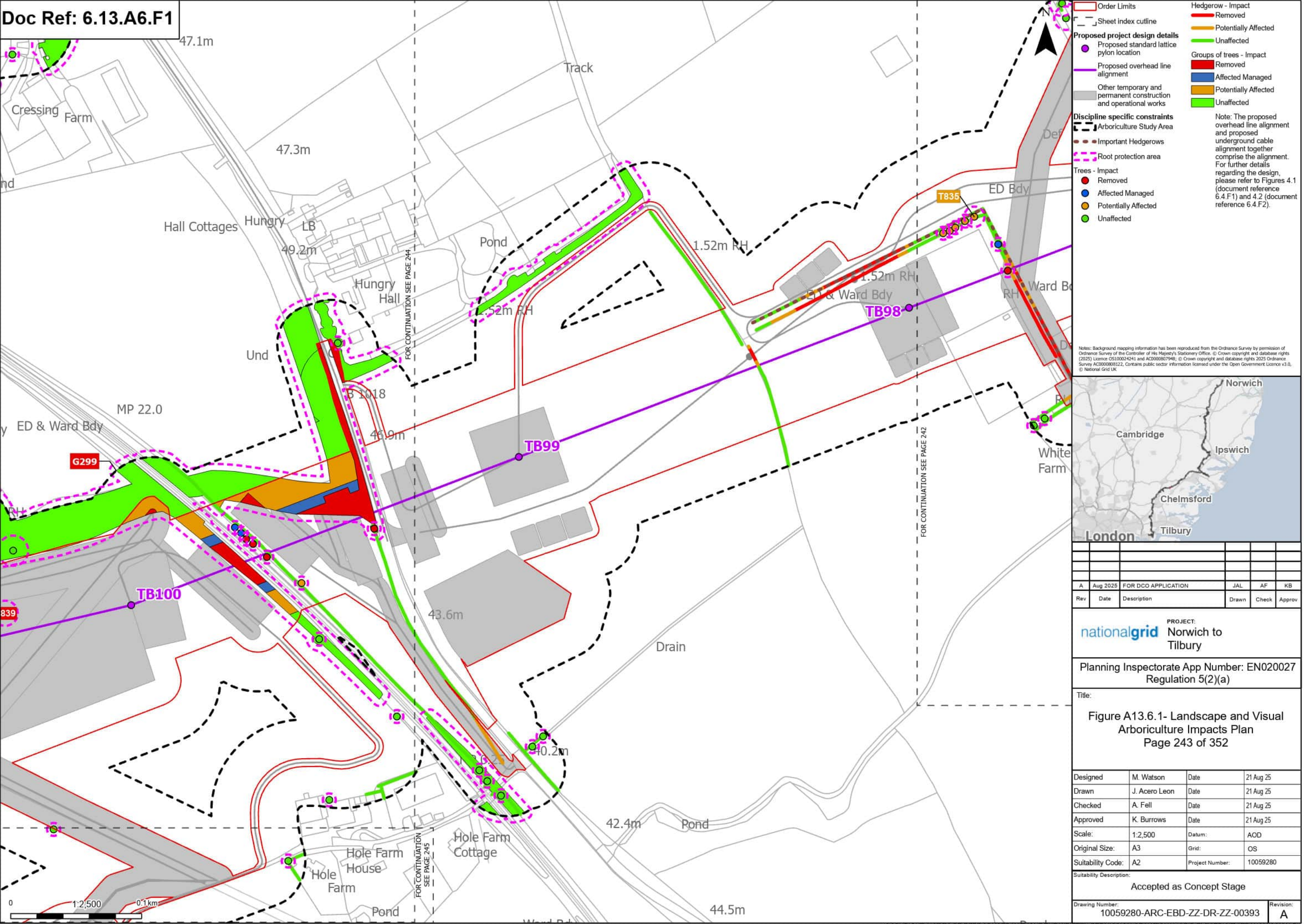
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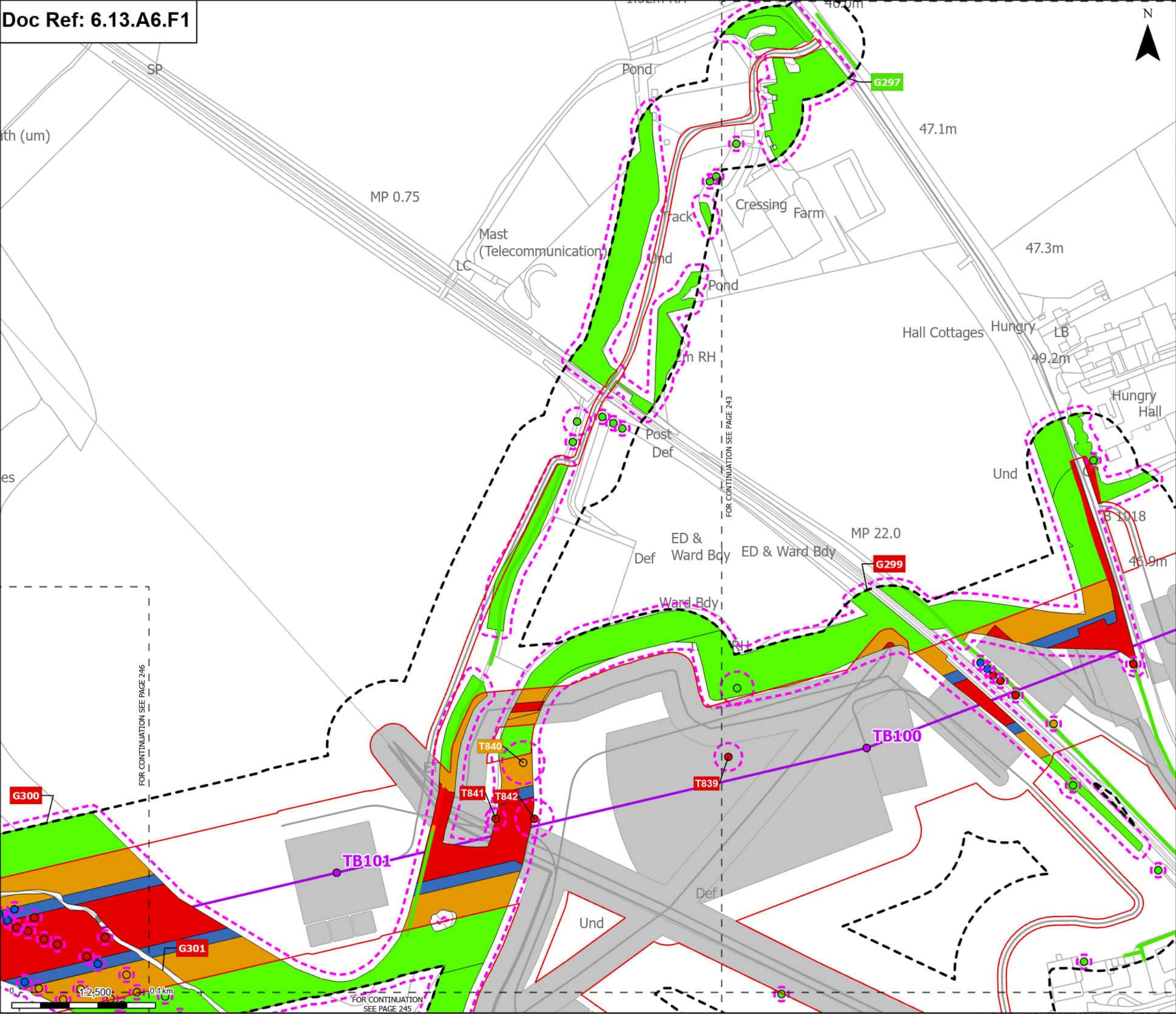
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision: A
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Proposed standard lattice pylon location

Proposed overhead line alignment

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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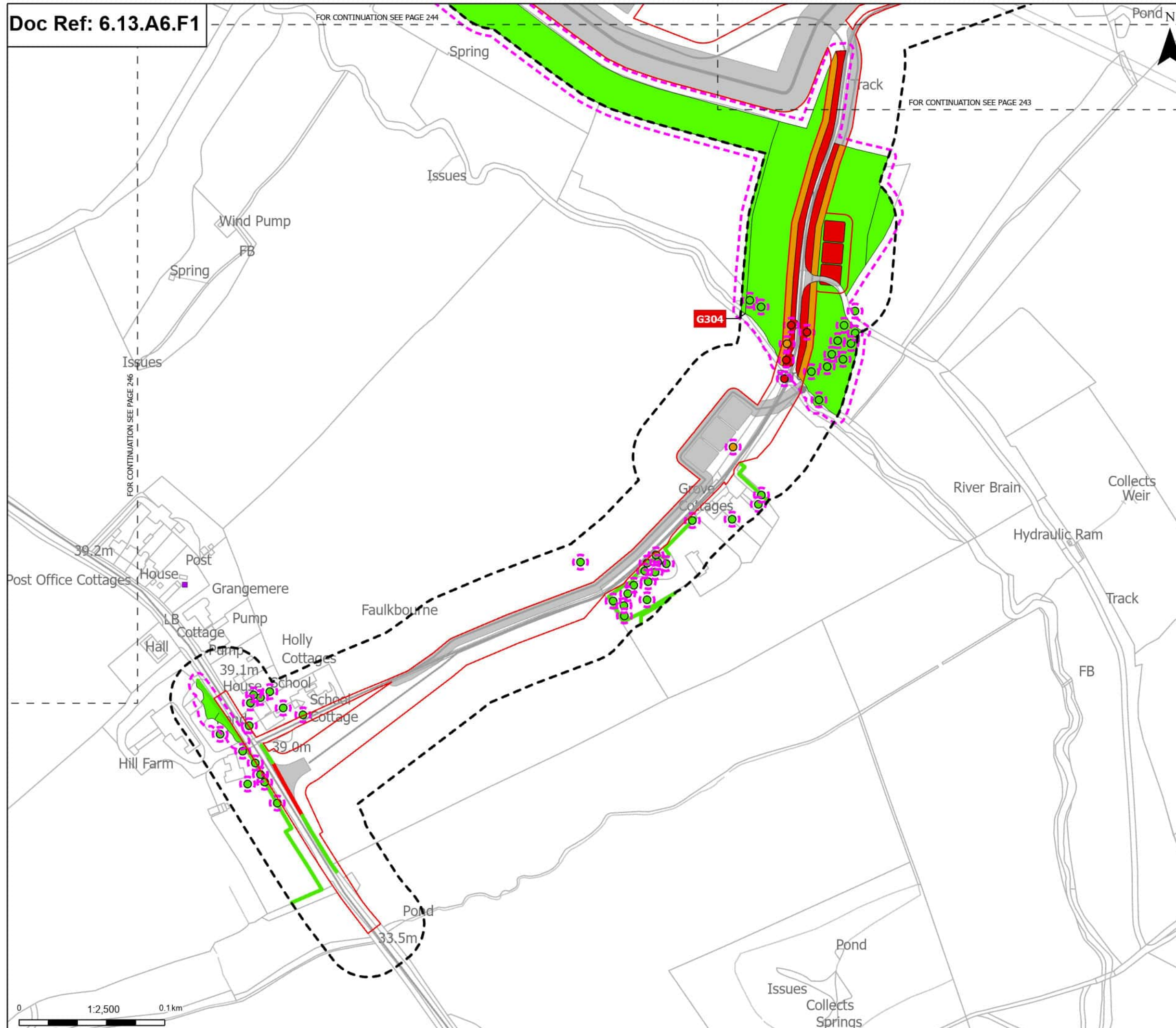
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	Order Limits		Hedgerow - Impact
	Sheet index cutline		Removed
Proposed project design details			Unaffected
	Other temporary and permanent construction and operational works	Groups of trees - Impact	
			Removed
			Potentially Affected
Discipline specific constraints			Unaffected
	Arboriculture Study Area	<p>Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).</p>	
	TPO individual trees		
	Root protection area		
Trees - Impact			
	Removed		
	Potentially Affected		
	Unaffected		

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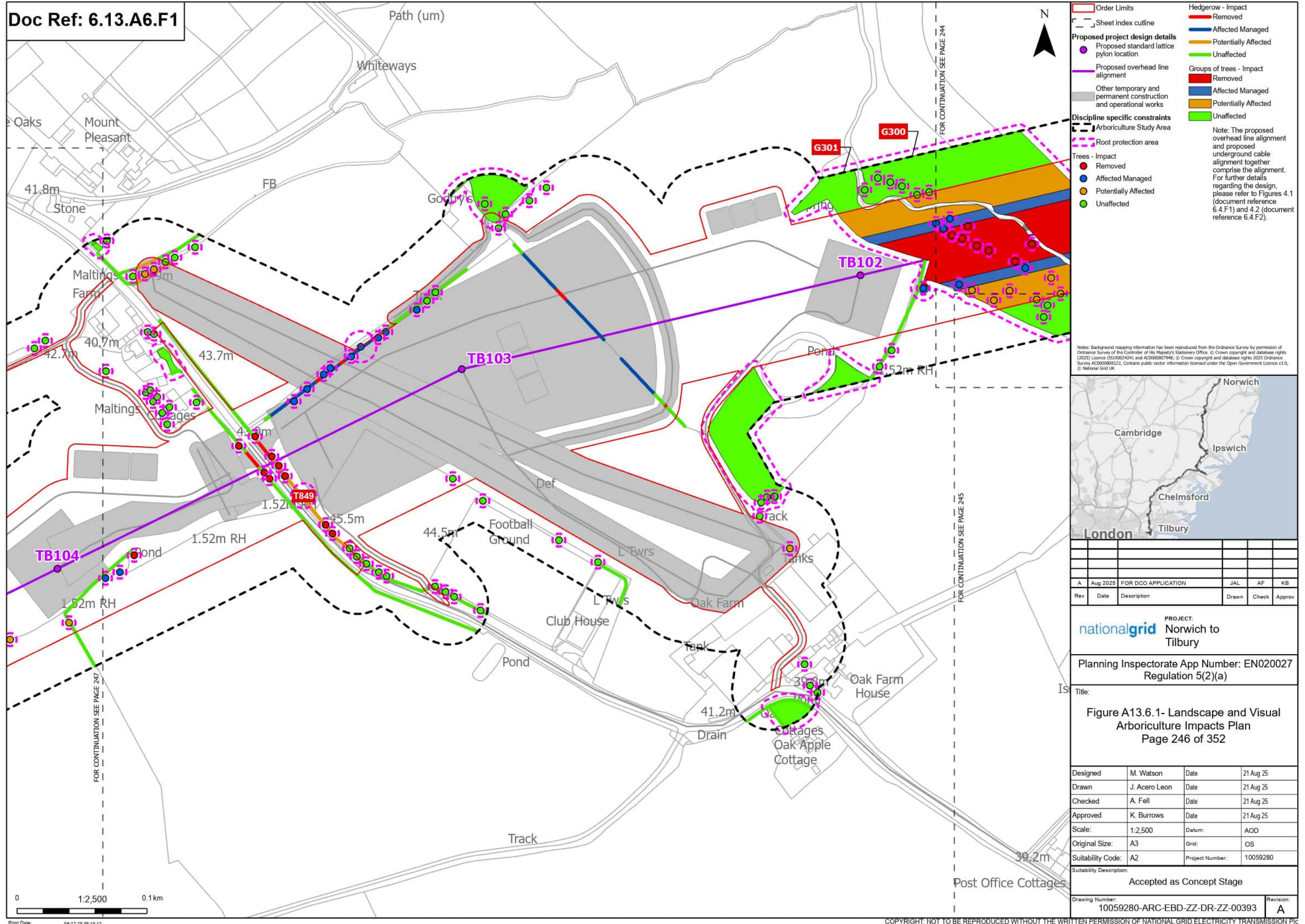
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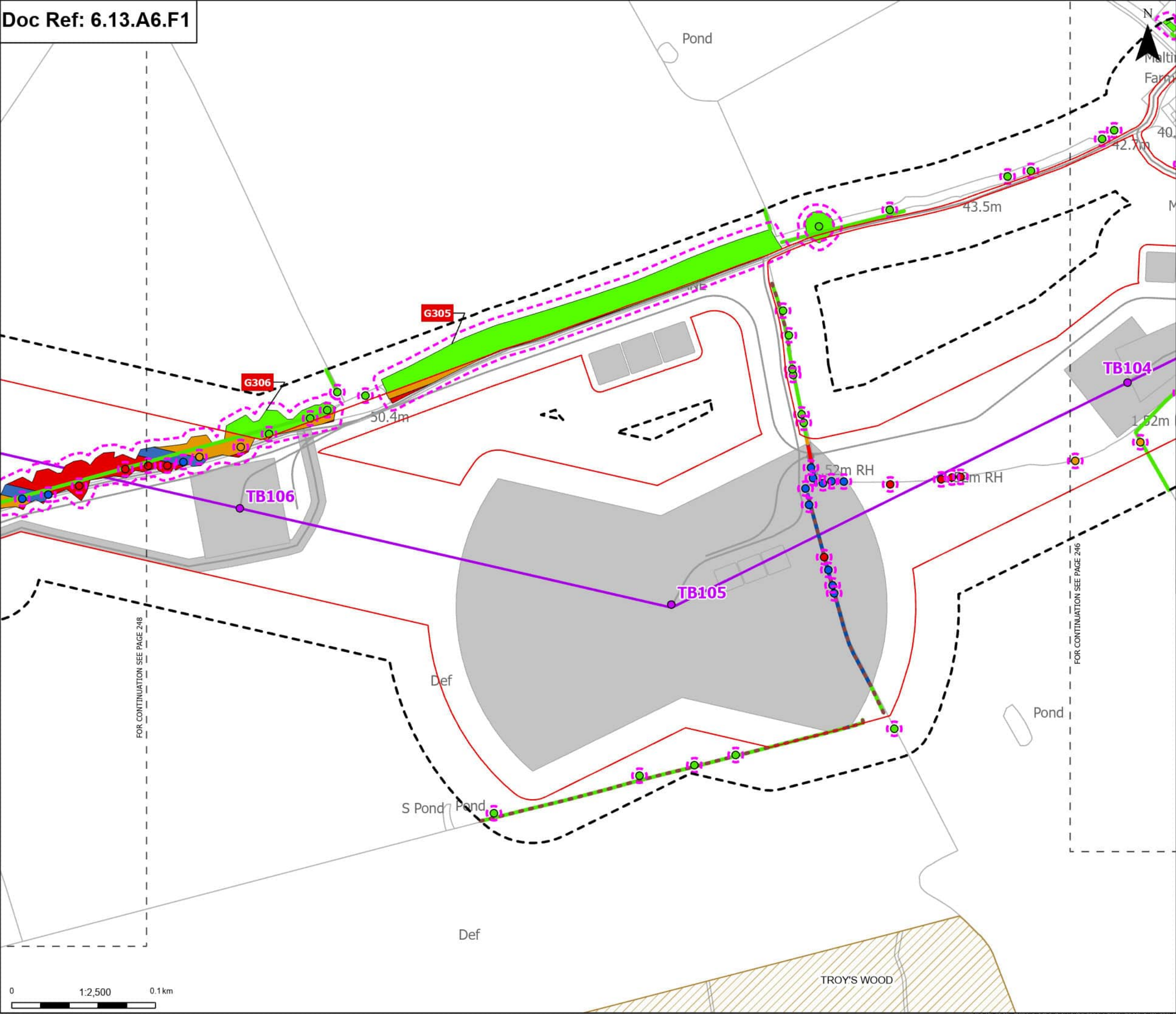
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Proposed project design details

- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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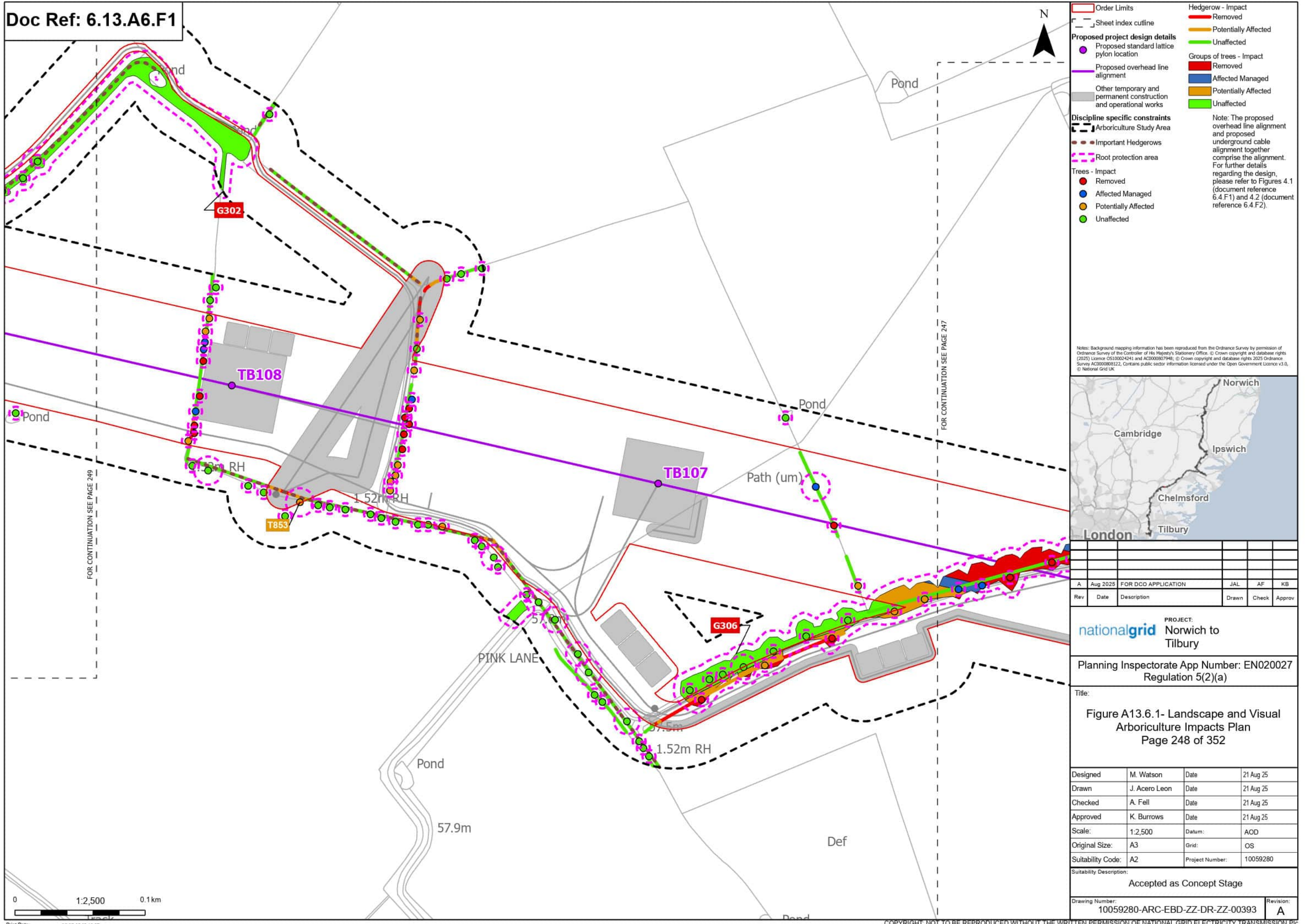
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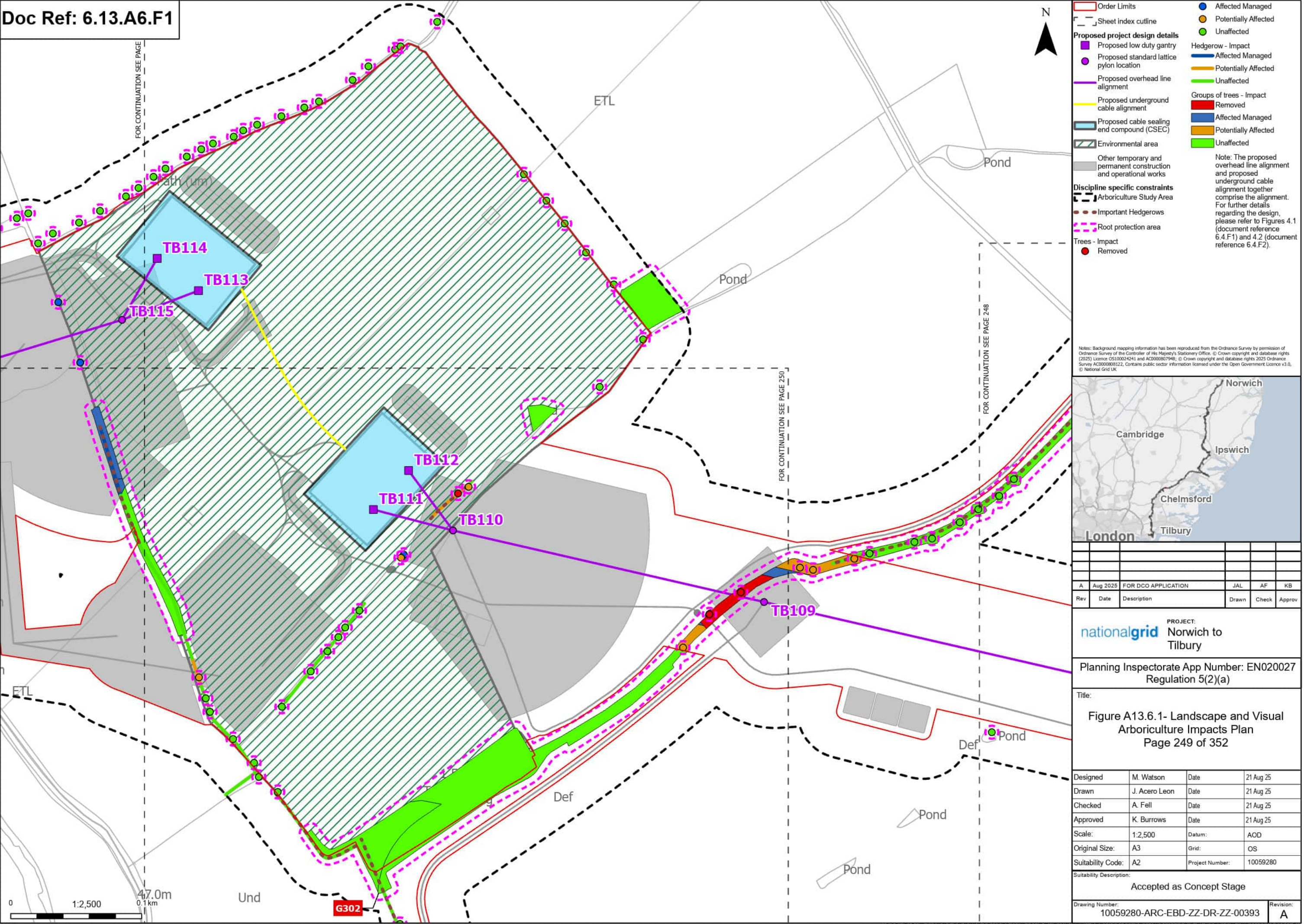
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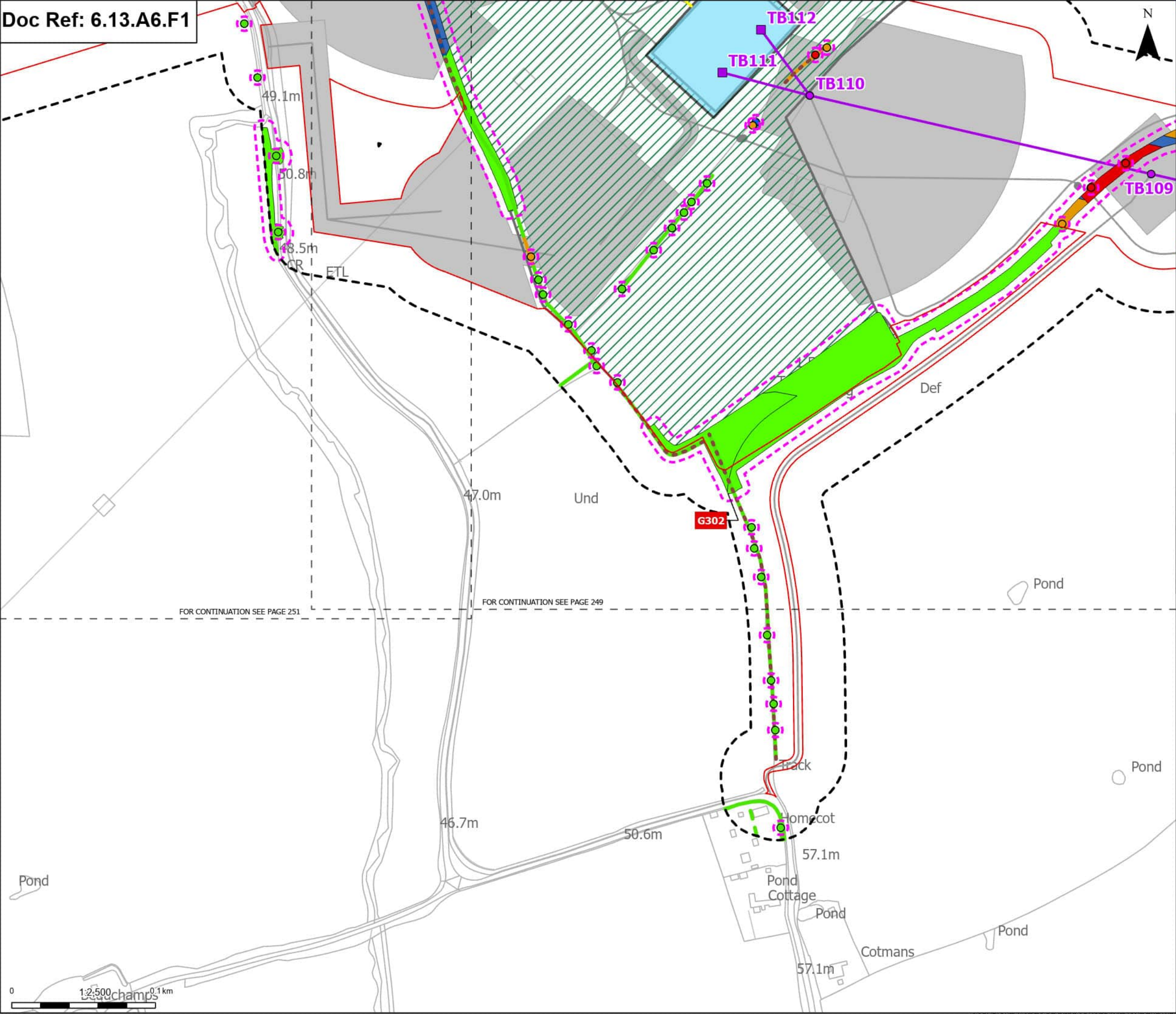
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Proposed project design details

- Proposed low duty gantry
- Proposed standard lattice pylon location
- Proposed overhead line alignment
- Proposed underground cable alignment
- Proposed cable sealing end compound (CSEC)
- Environmental area
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact

- Removed

Hedgerow - Impact

- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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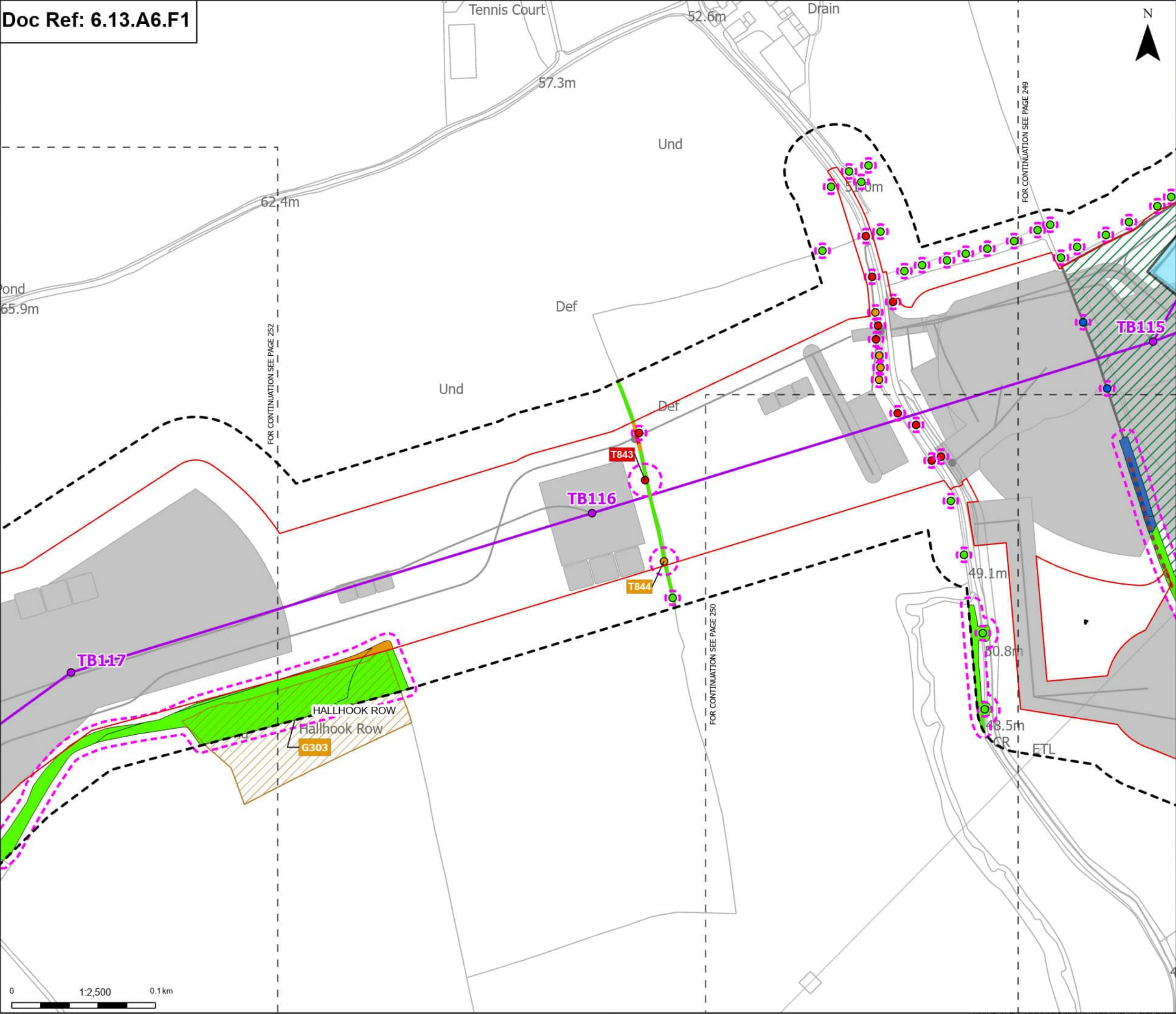
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Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

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Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Important Hedgerows

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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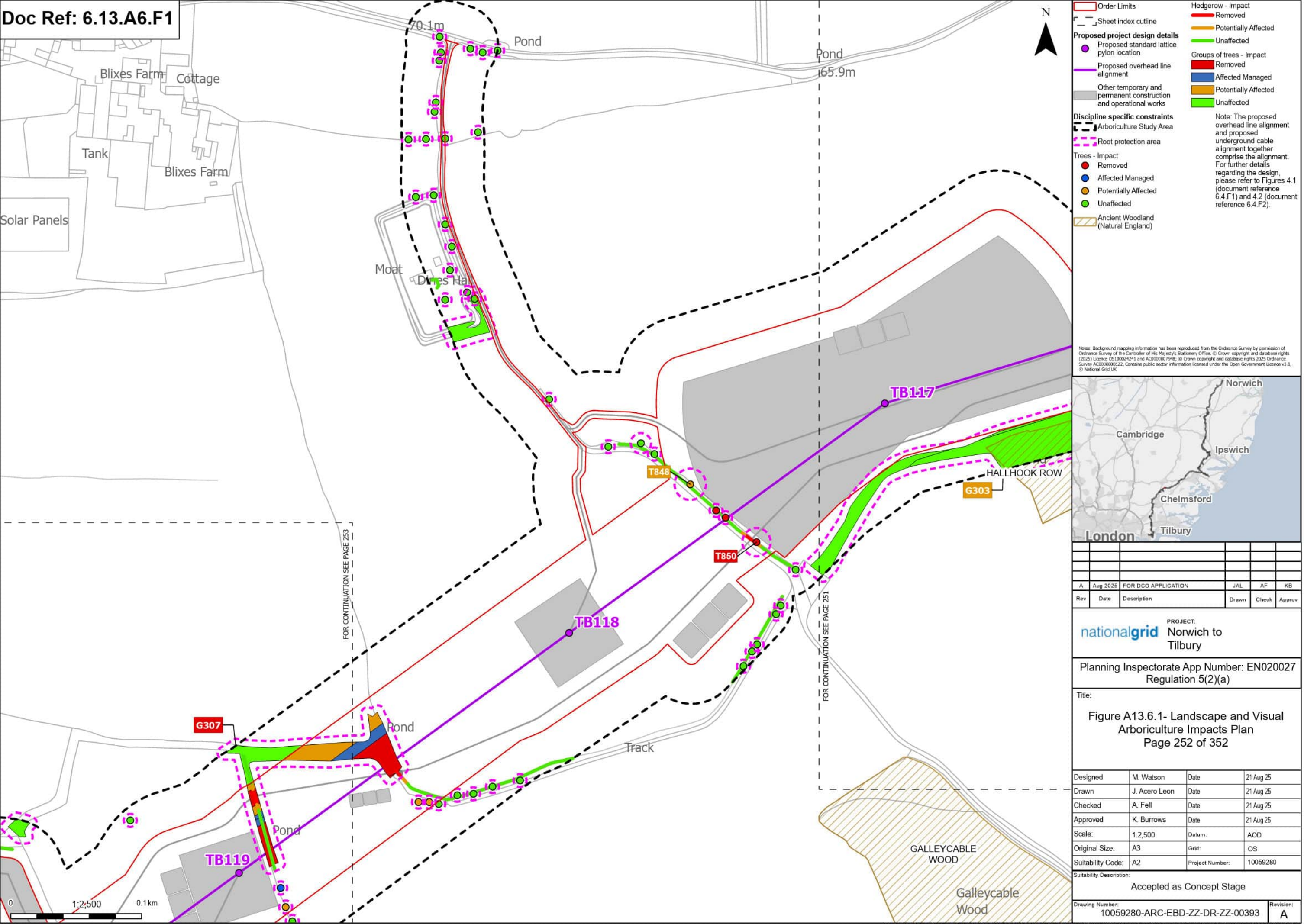
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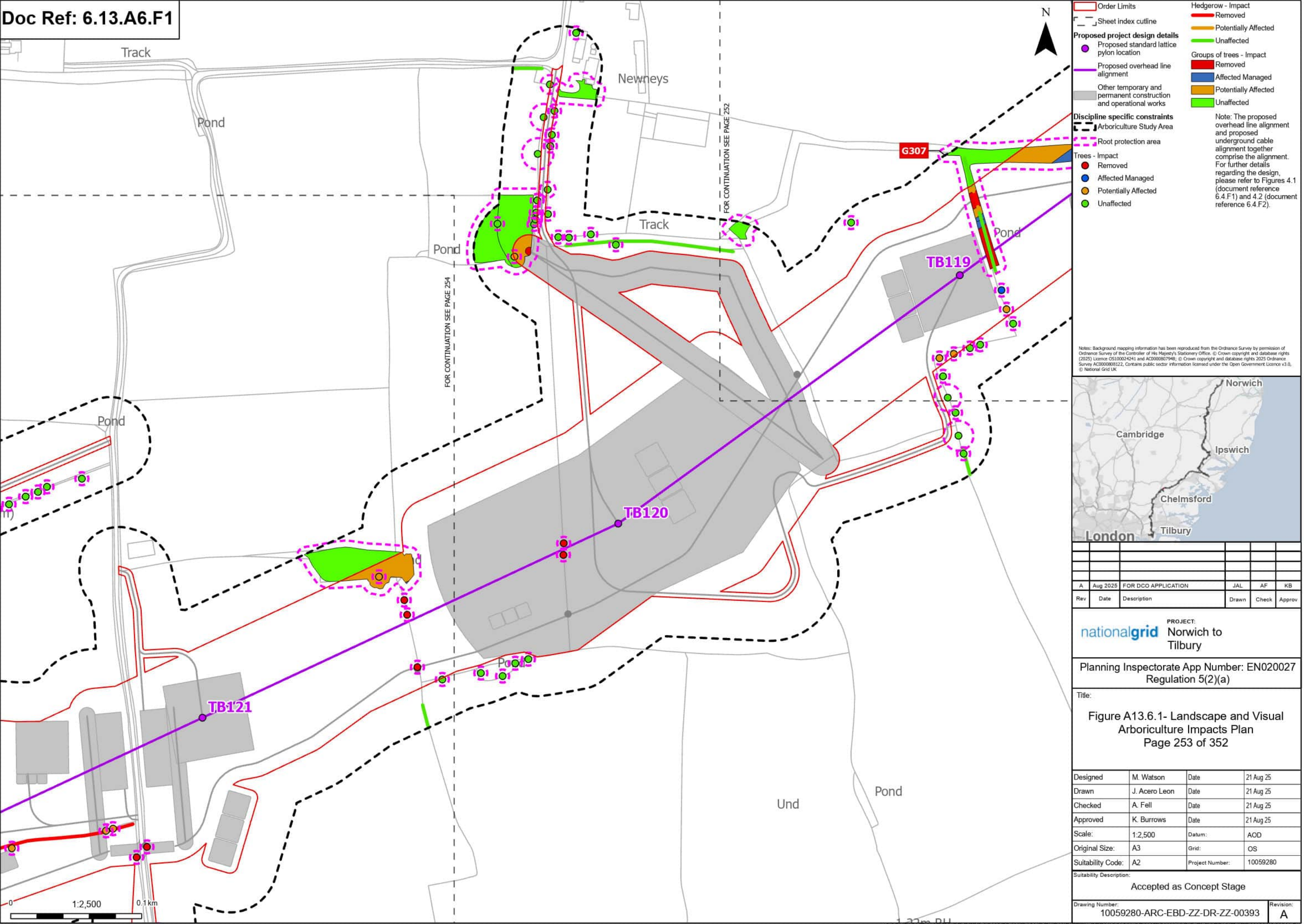
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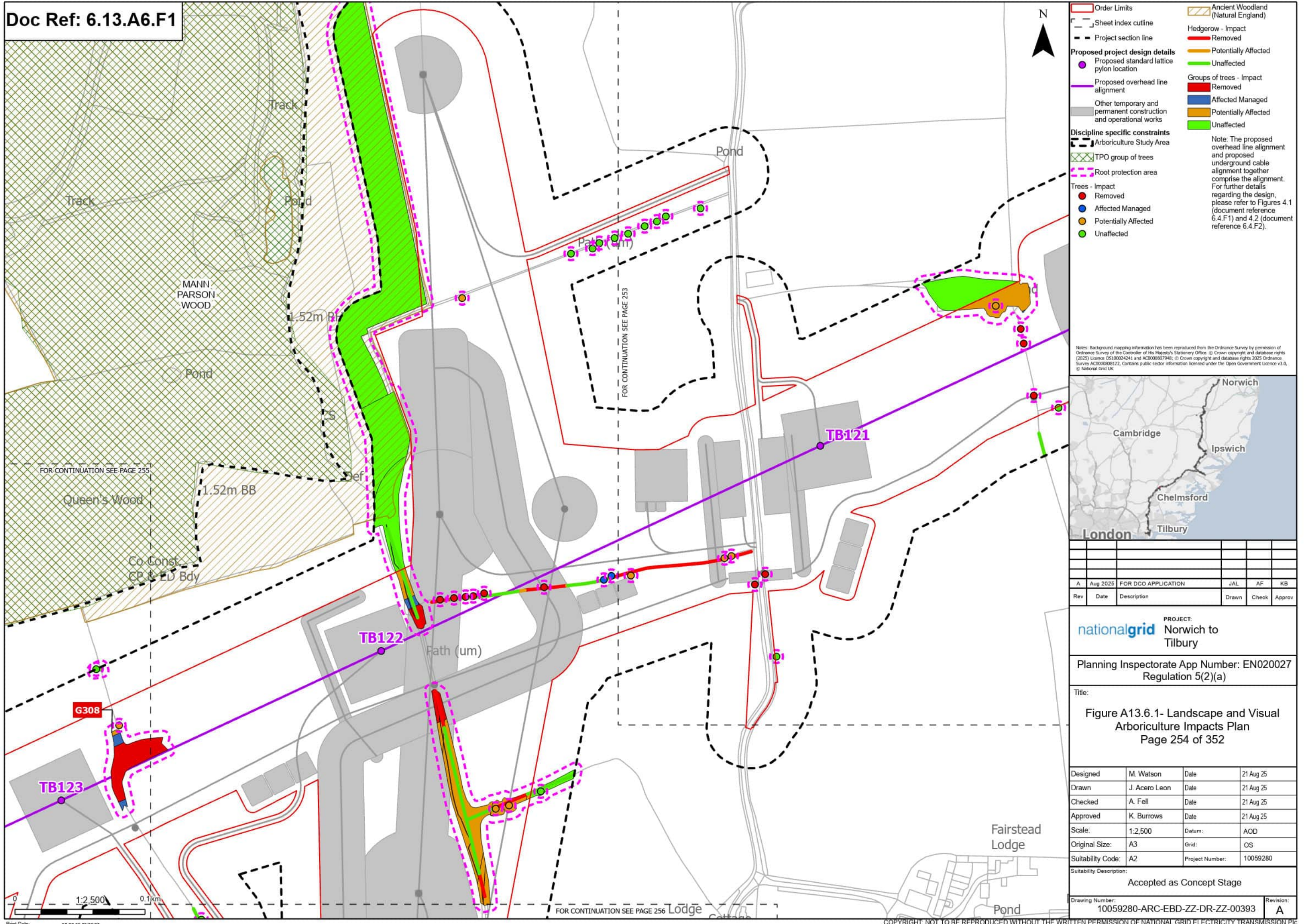
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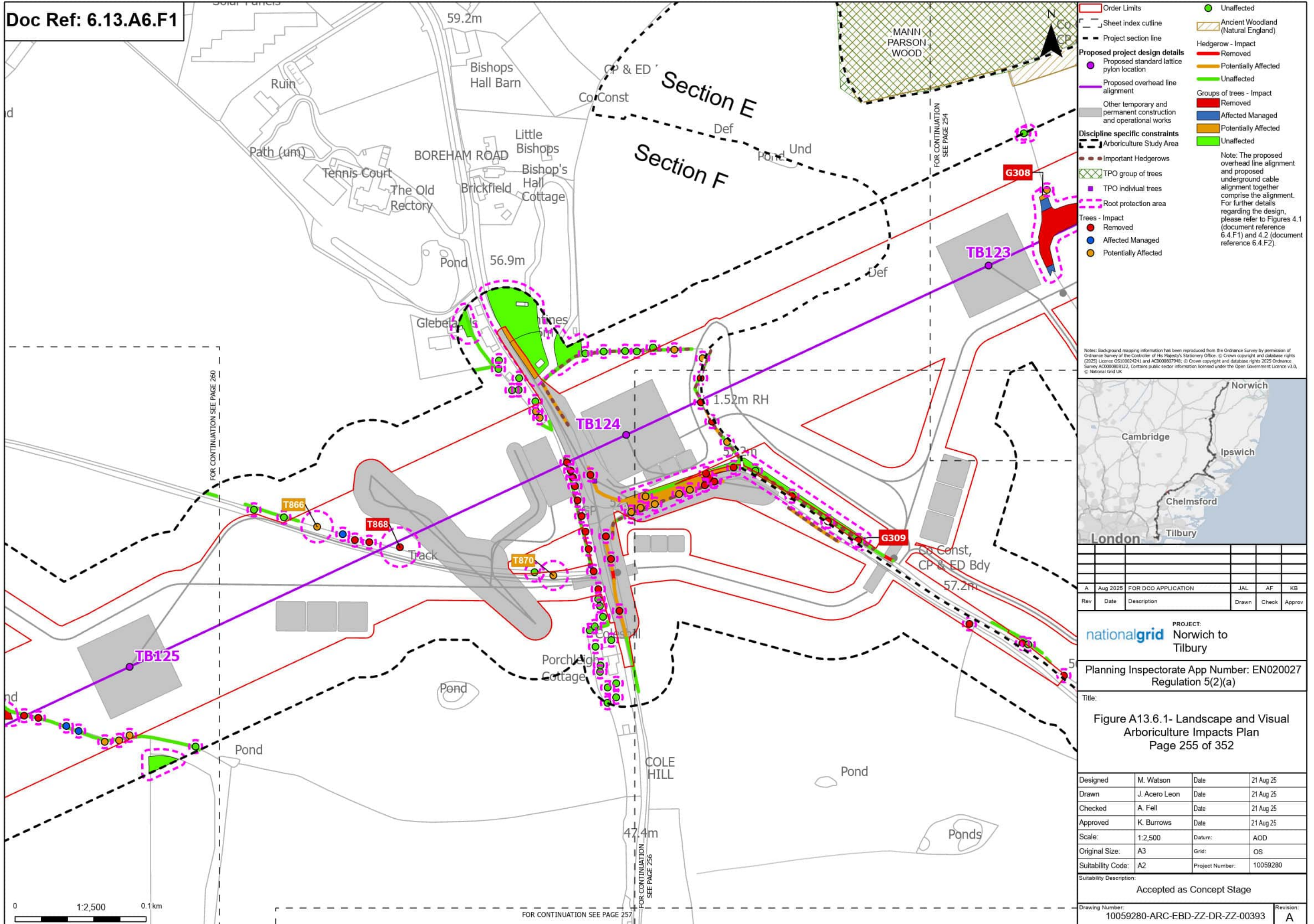
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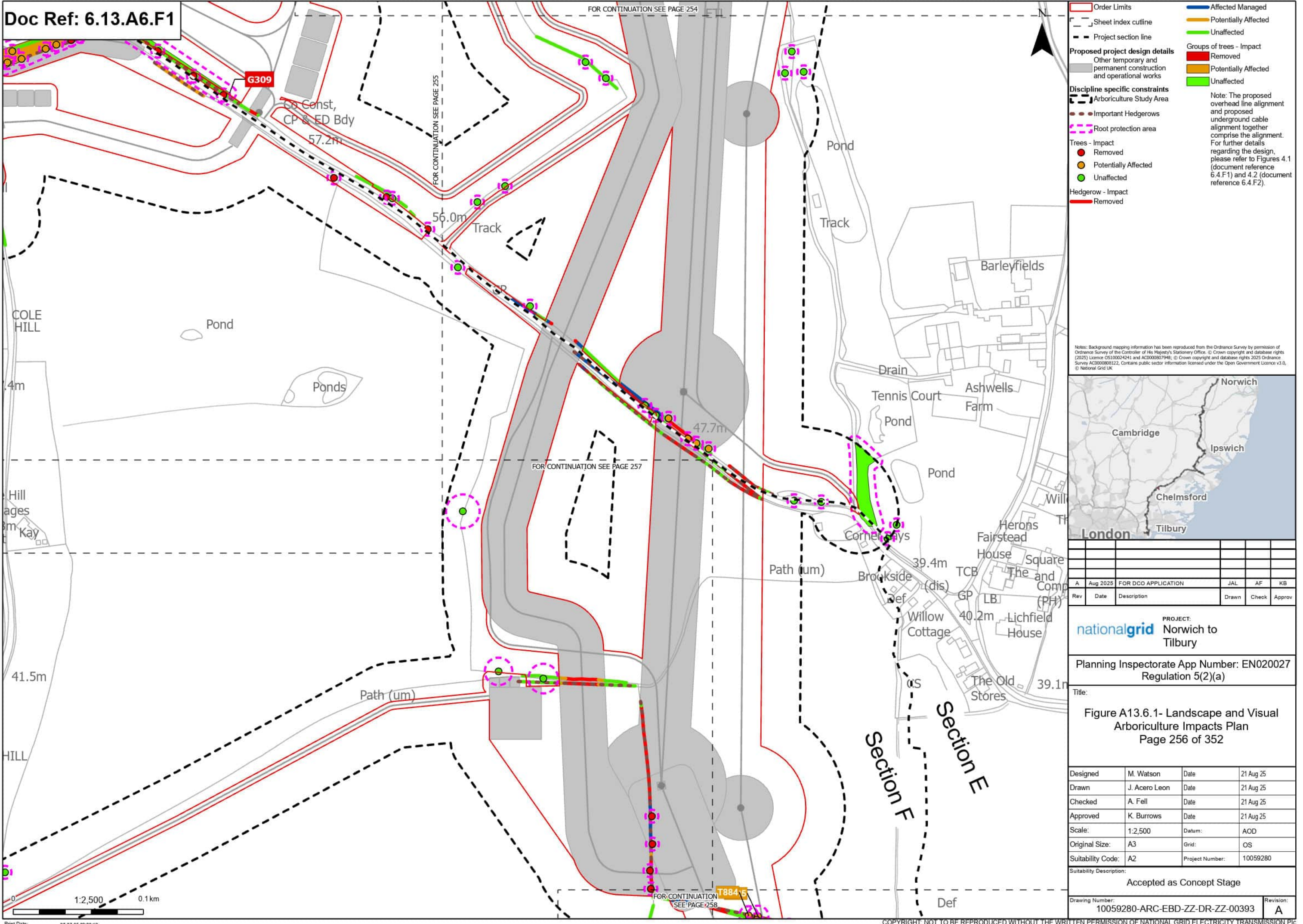
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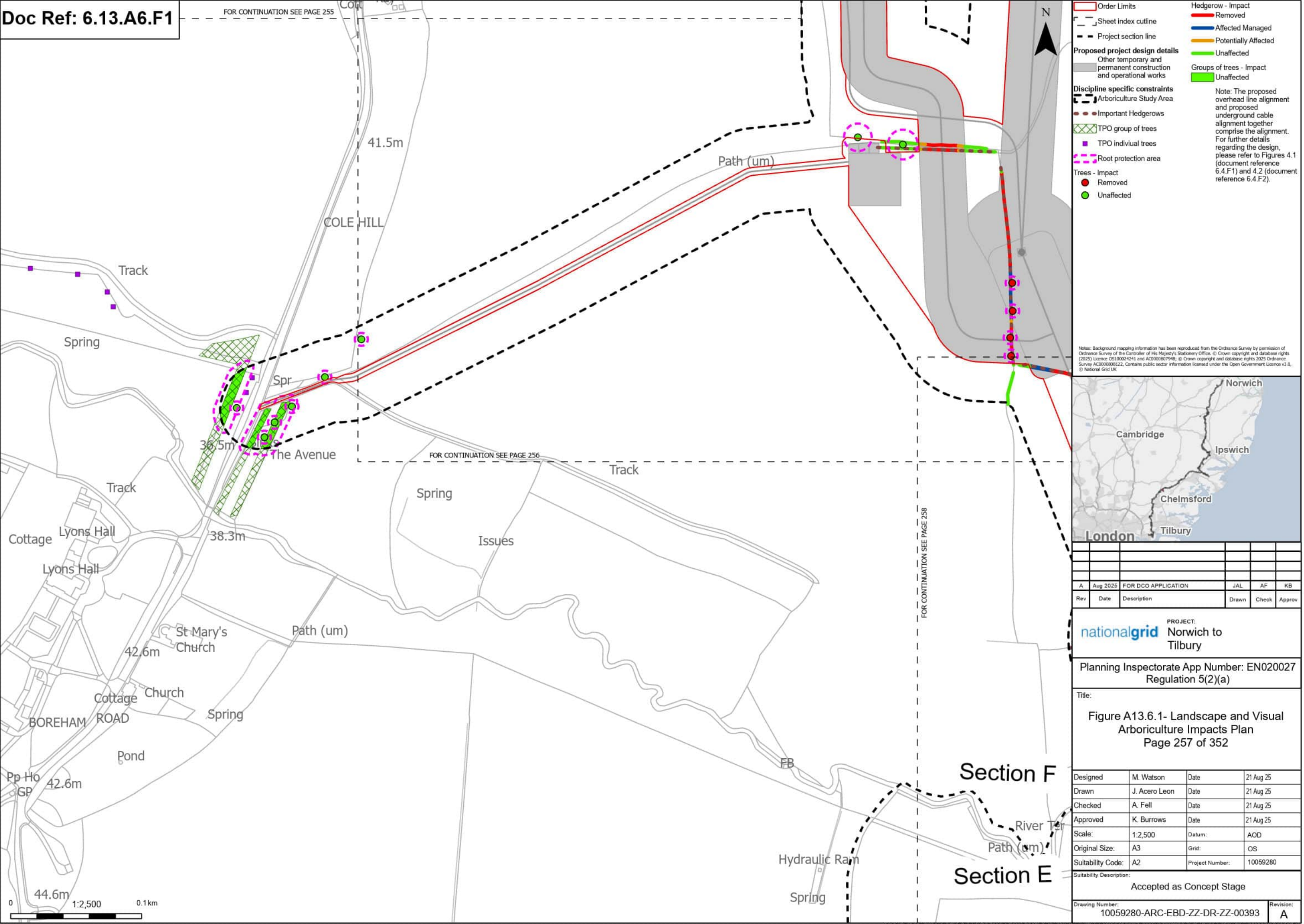






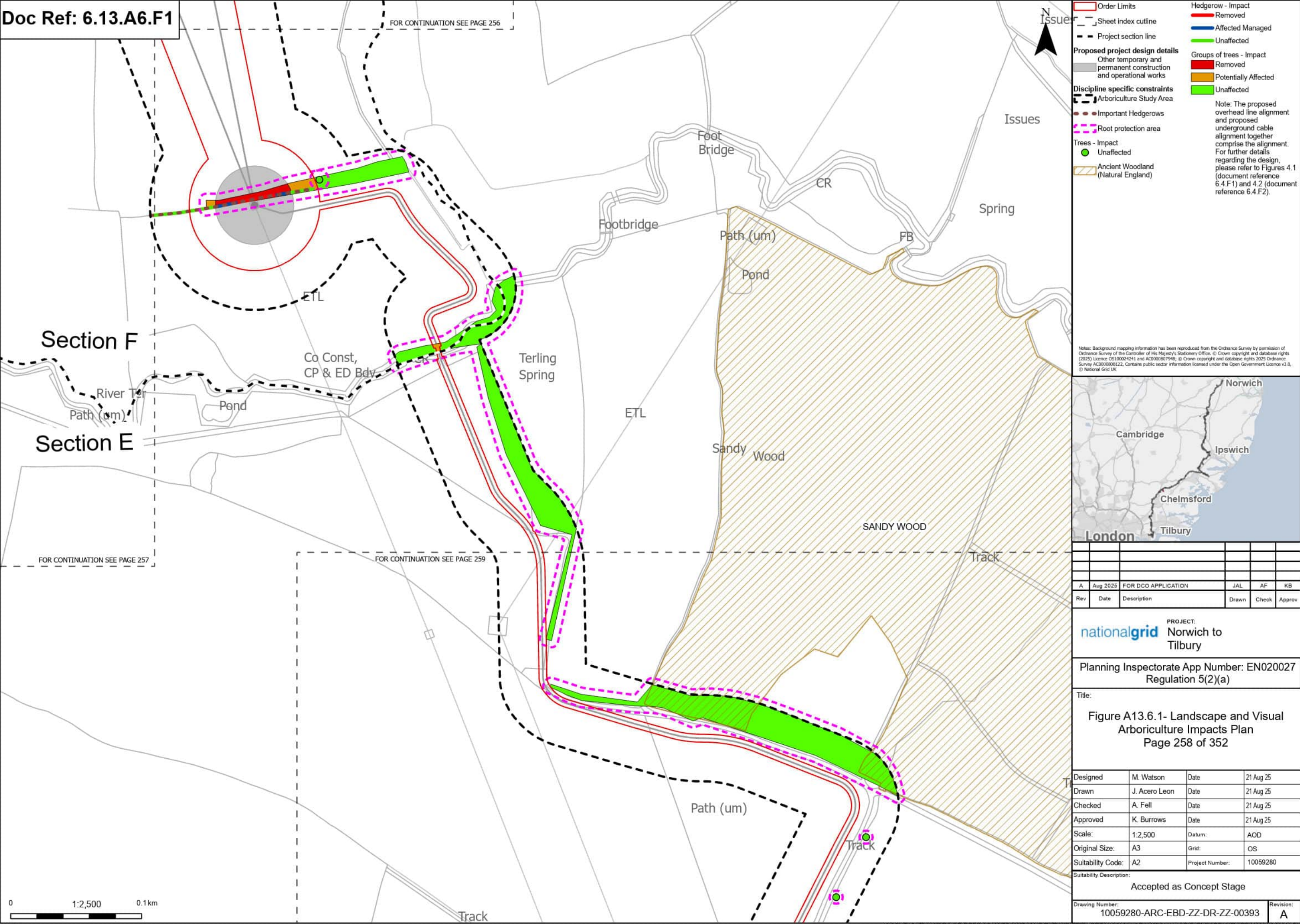


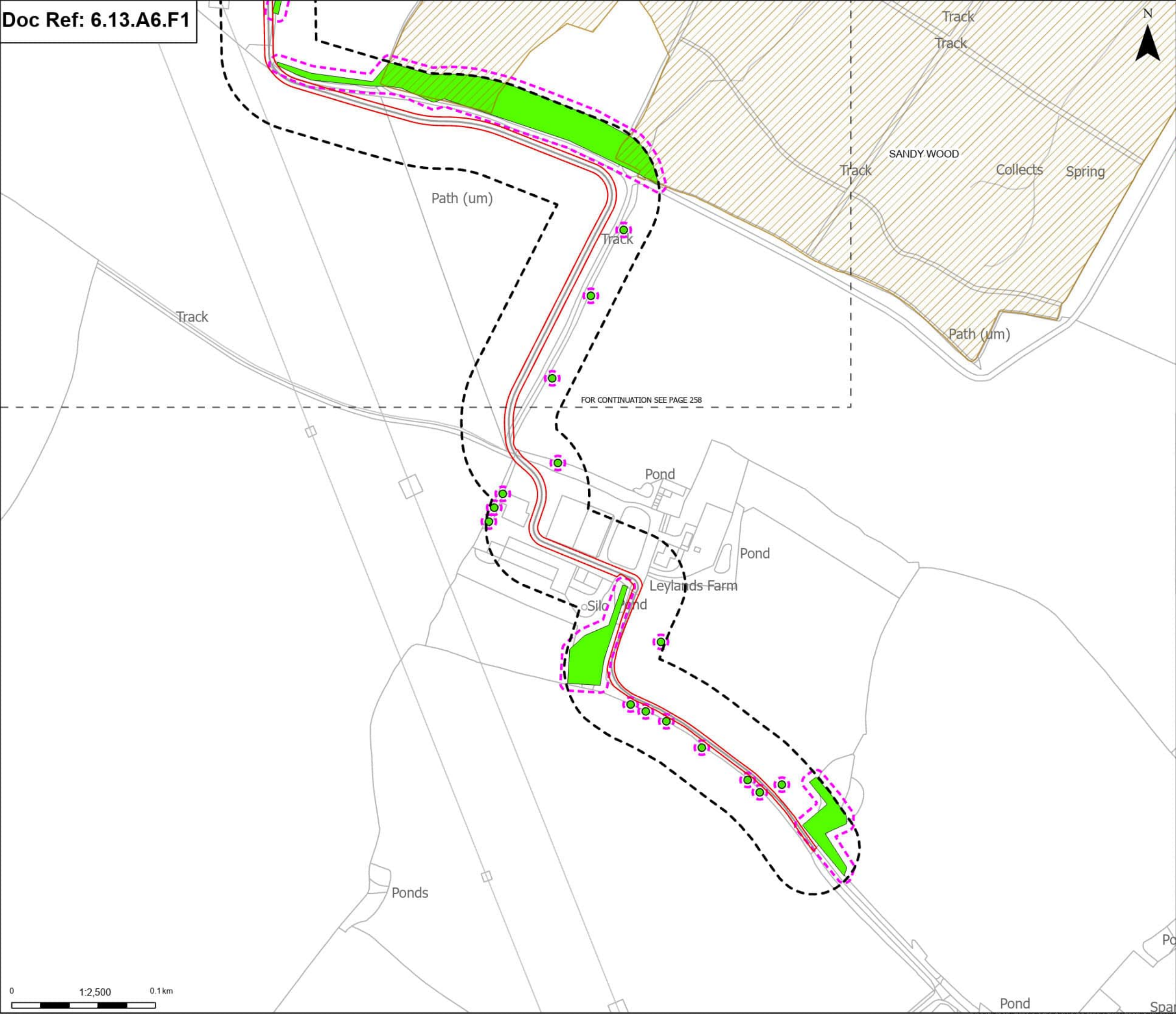




Section F

Section E





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Arboriculture Study Area

Root protection area

Trees - Impact

Unaffected

Ancient Woodland (Natural England)

Groups of trees - Impact

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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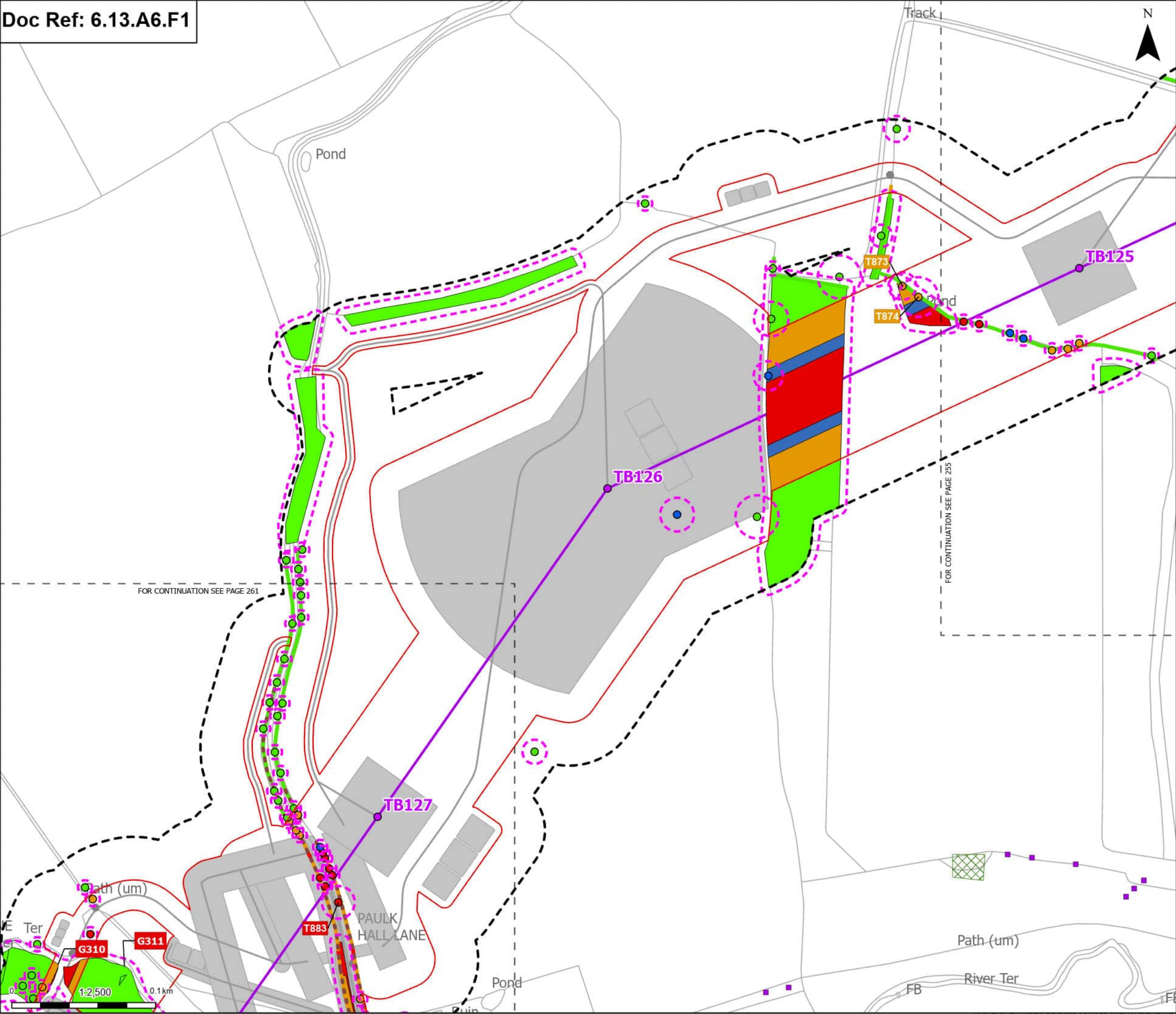
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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- Proposed overhead line alignment
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- Arboriculture Study Area
- Important Hedgerows
- TPO group of trees
- TPO individual trees
- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected

Hedgerow - Impact

- Removed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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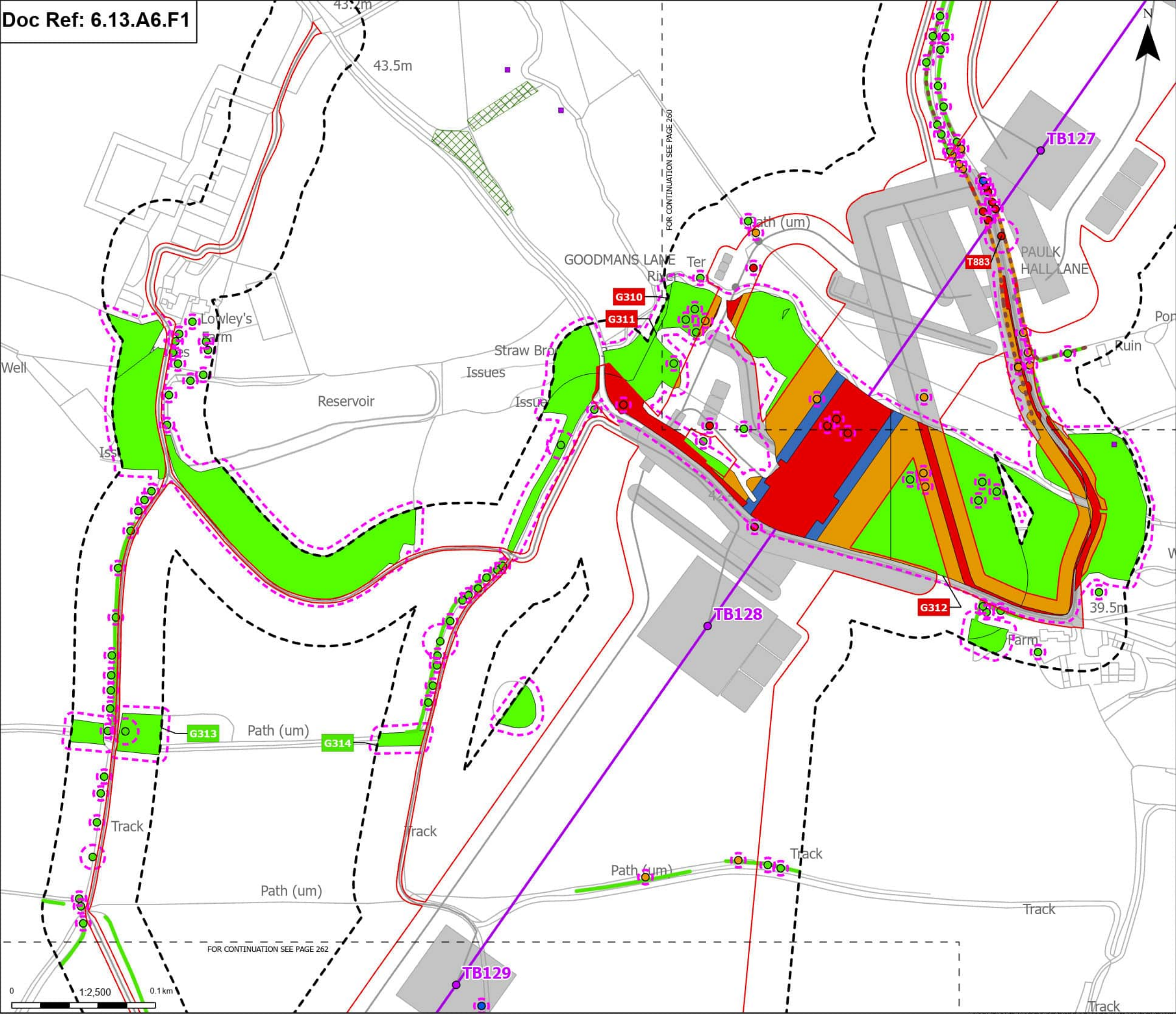
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TPO group of trees

TPO individual trees

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Ipswich

Chelmsford

Tilbury

London

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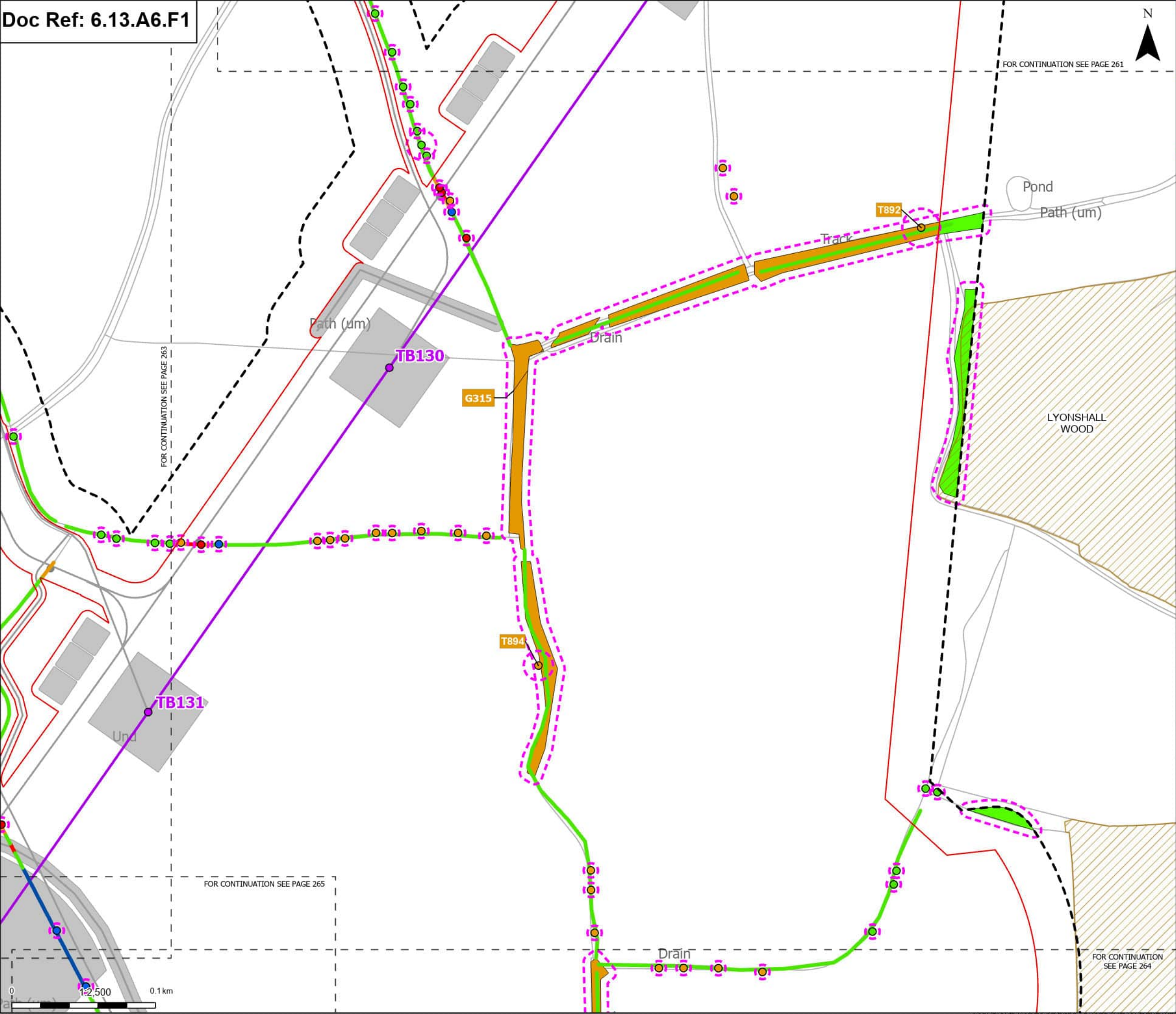
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Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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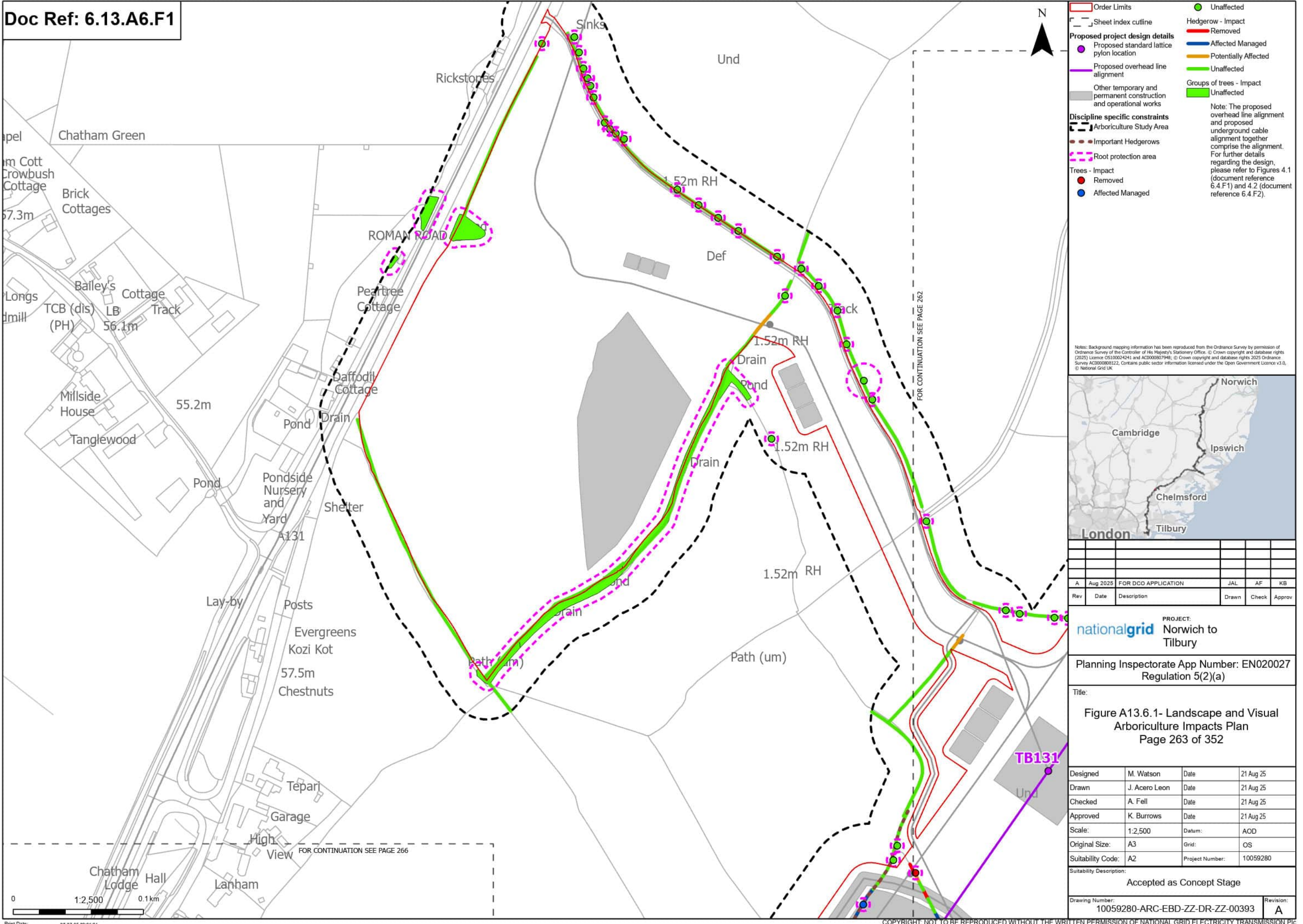
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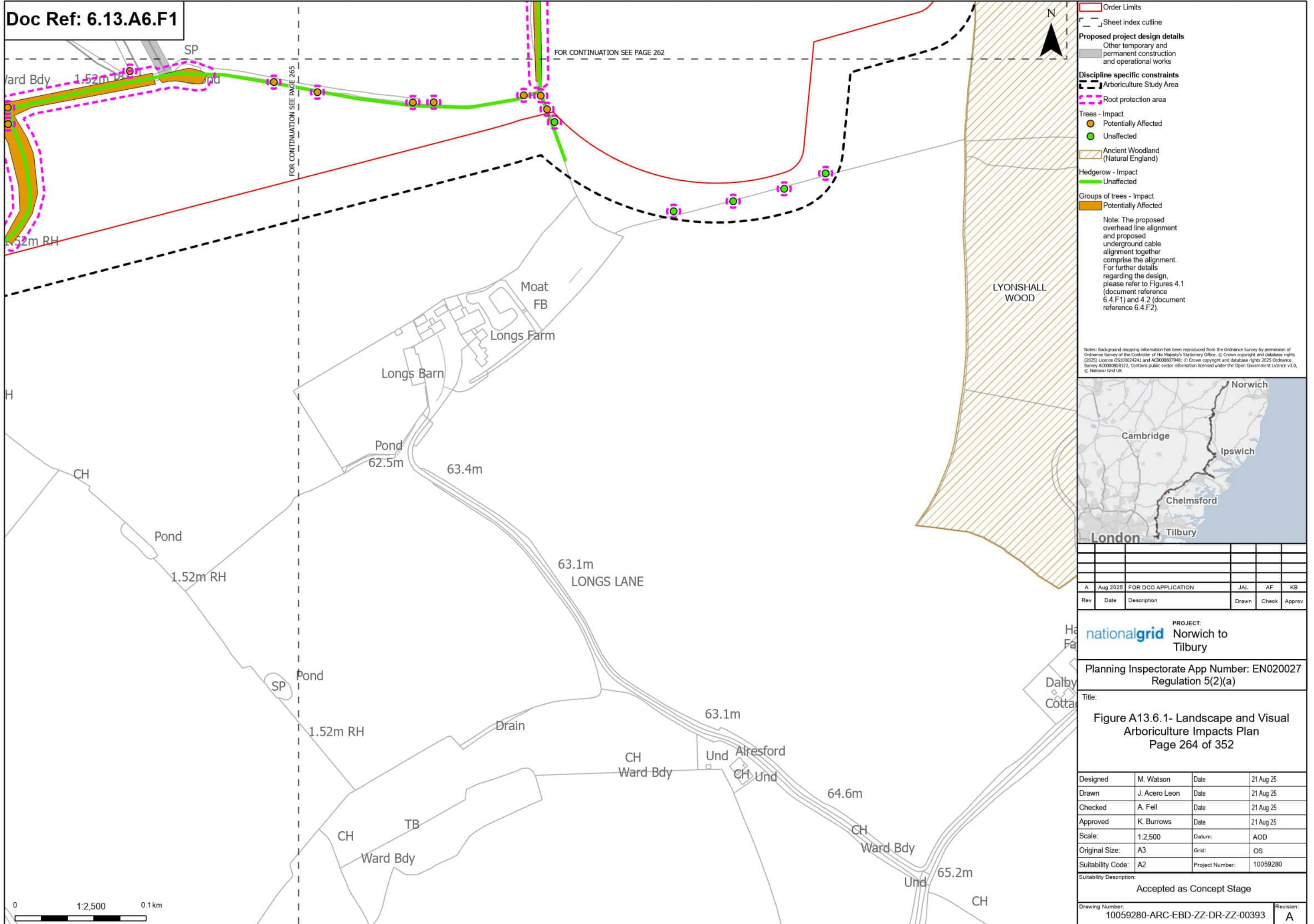
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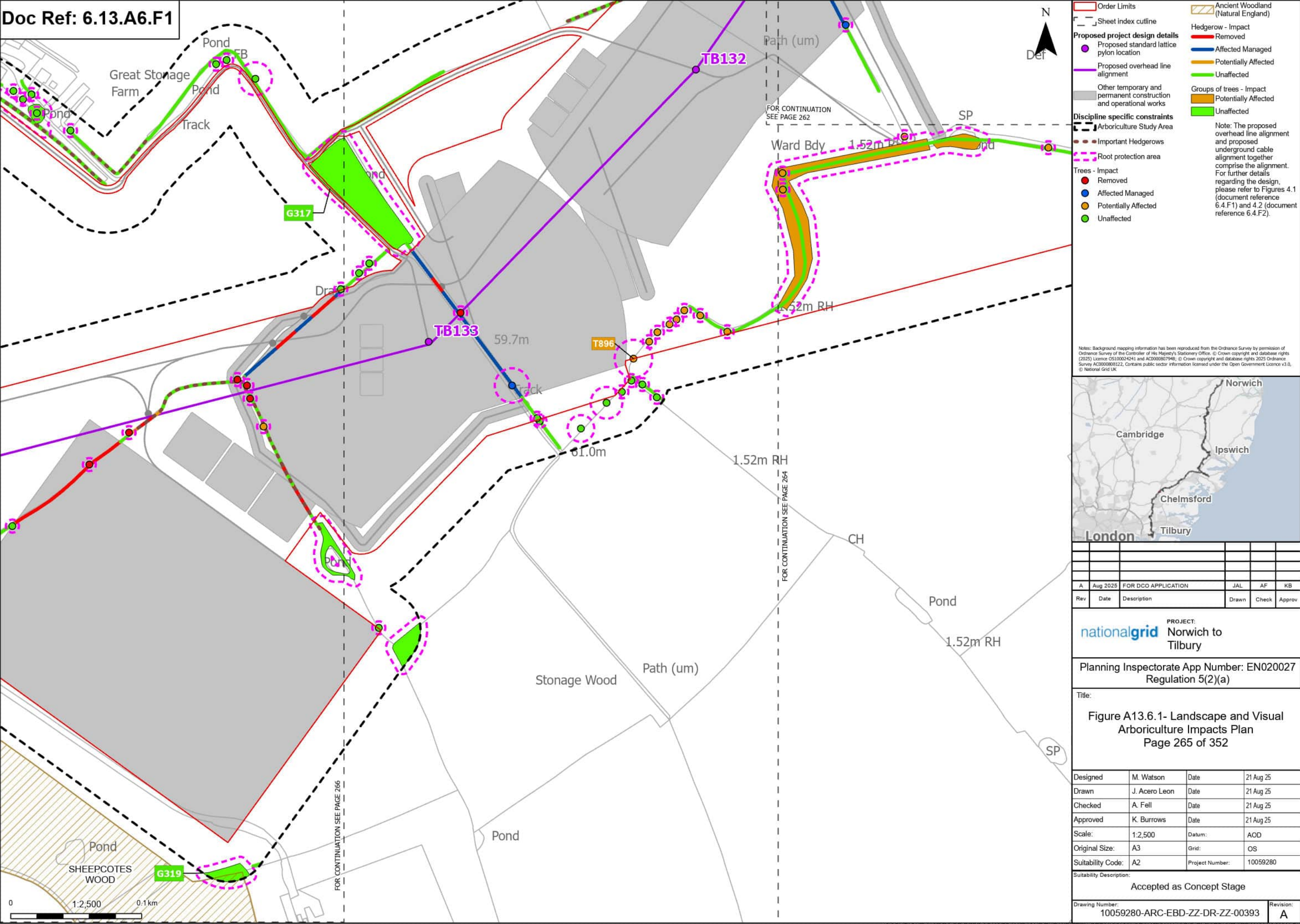
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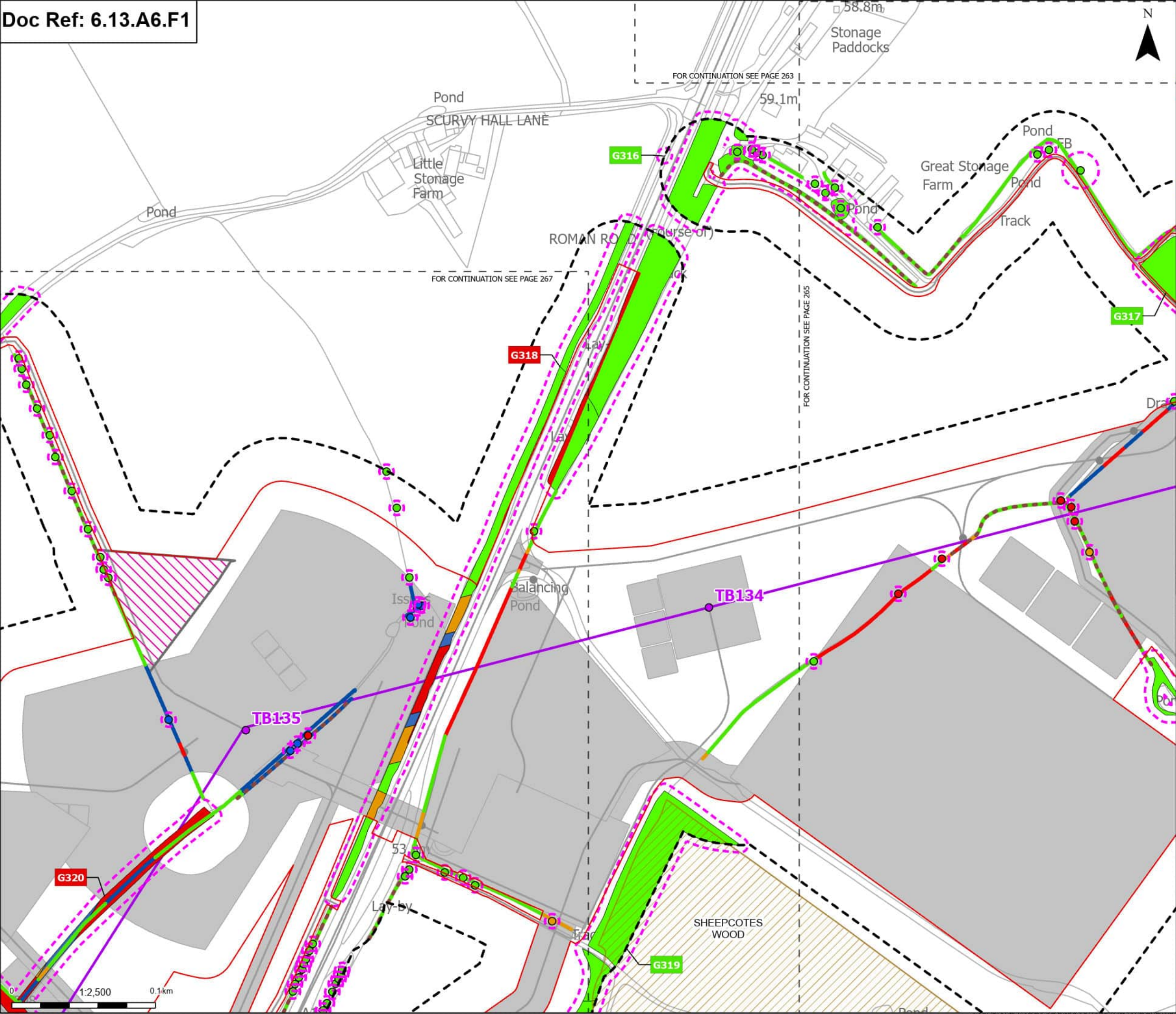
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- Proposed standard lattice pylon location
- Proposed overhead line alignment

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- Other temporary and permanent construction and operational works

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- Arboriculture Study Area
- Important Hedgerows
- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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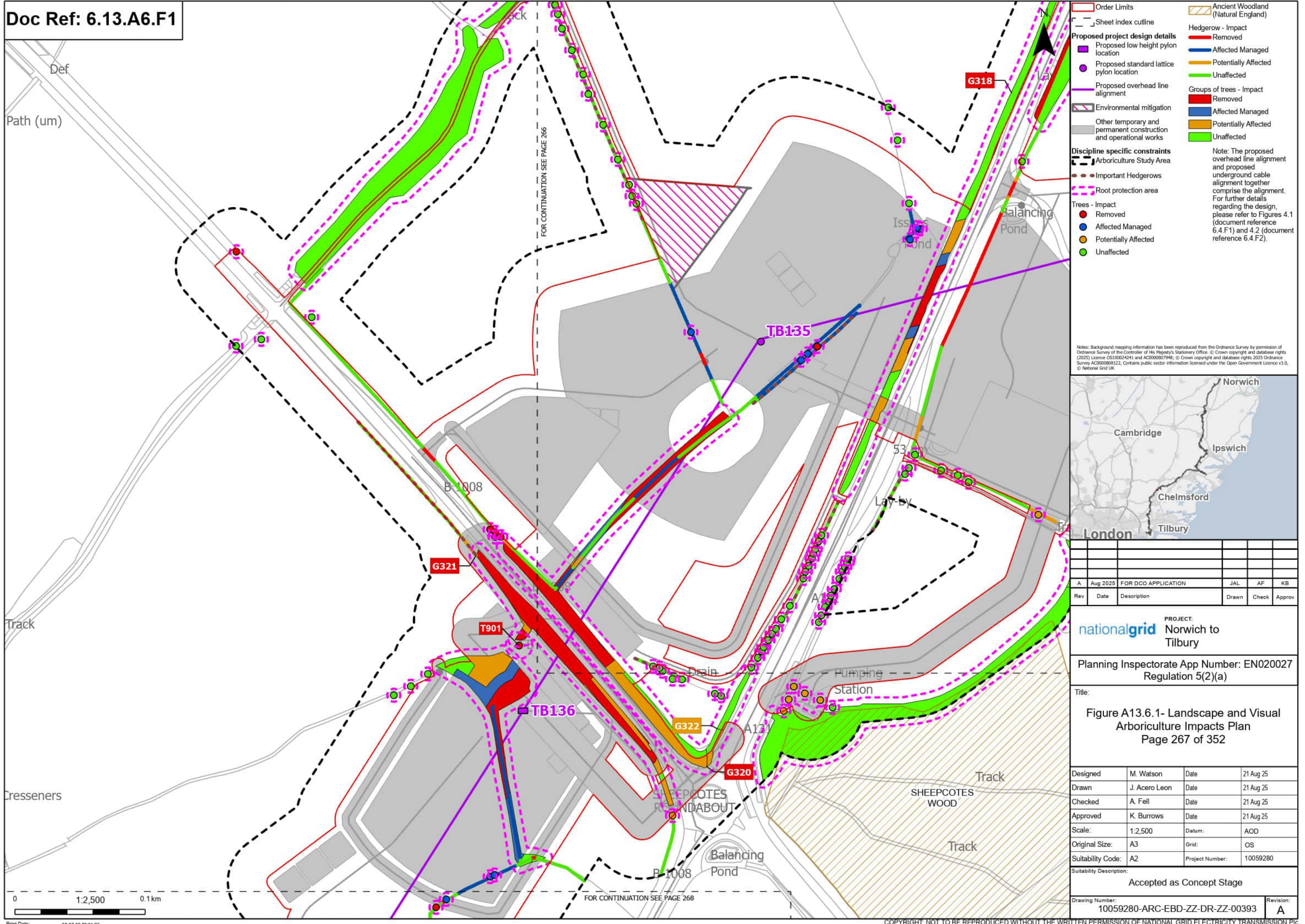
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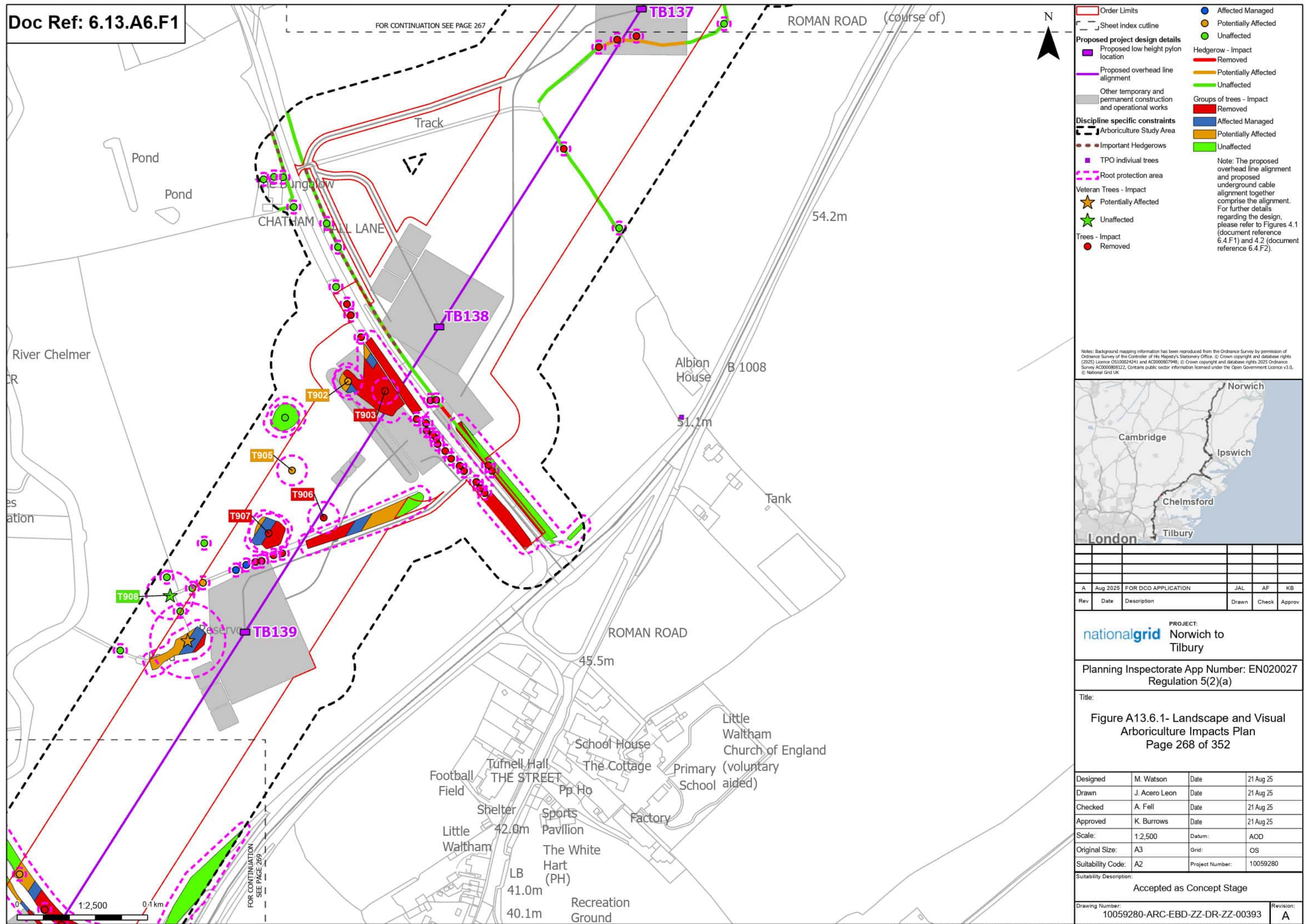
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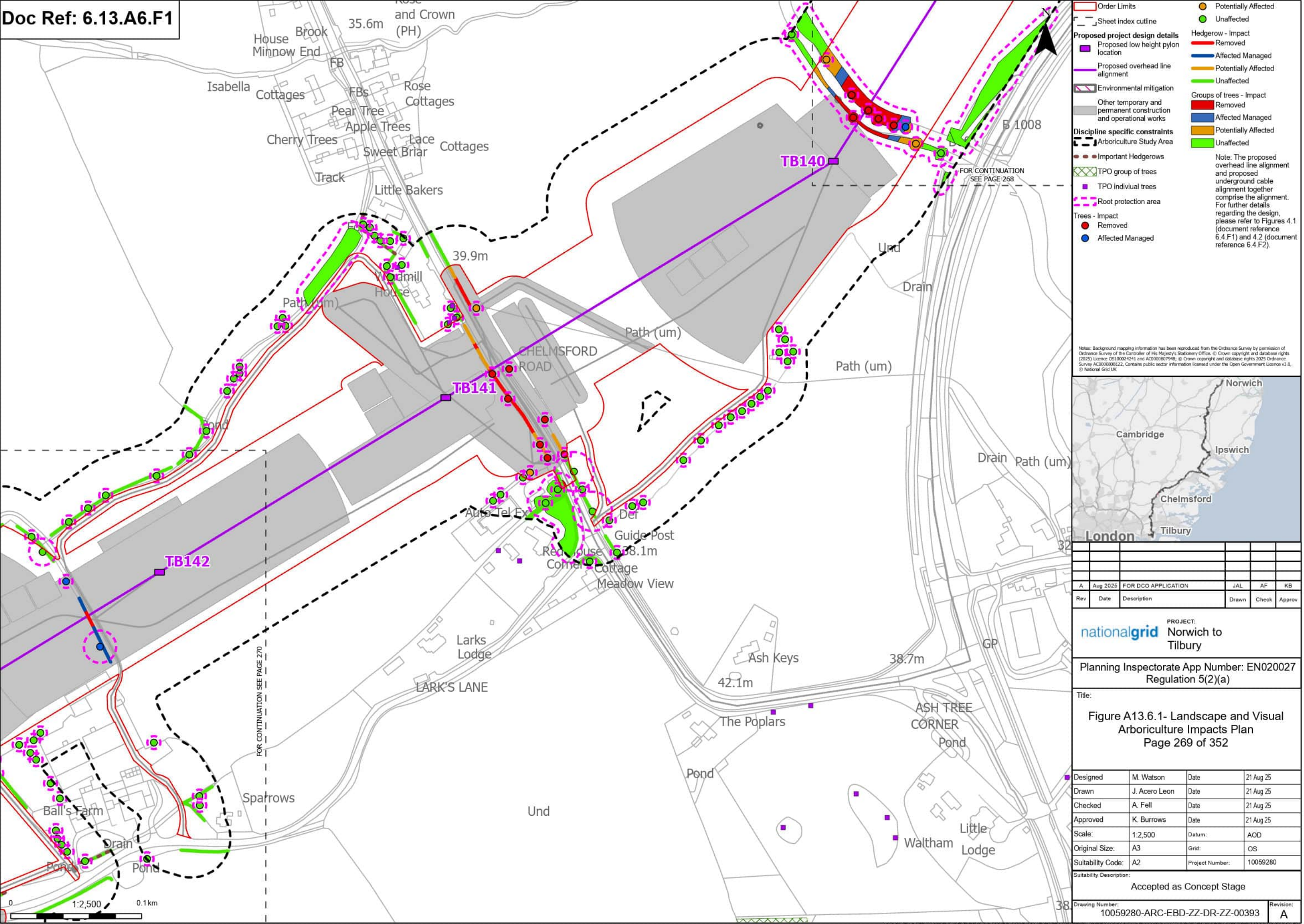
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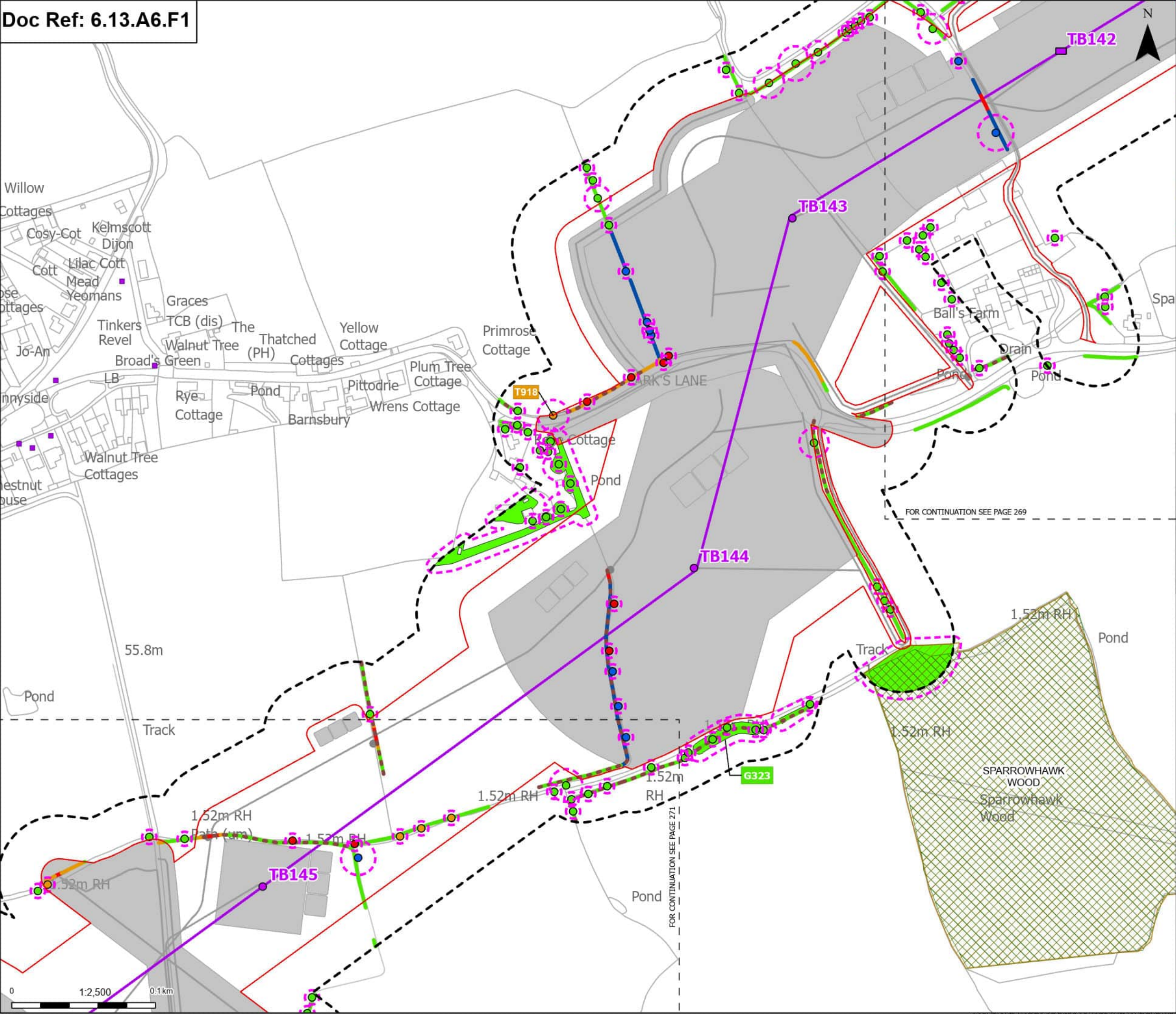
Suitability Description:
Accepted as Concept Stage

Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision: A
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Important Hedgerows

TPO group of trees

TPO individual trees

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Norwich

Cambridge

Ipswich

Chelmsford

Tilbury

London

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PROJECT:

nationalgrid

Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00393

Revision:
A

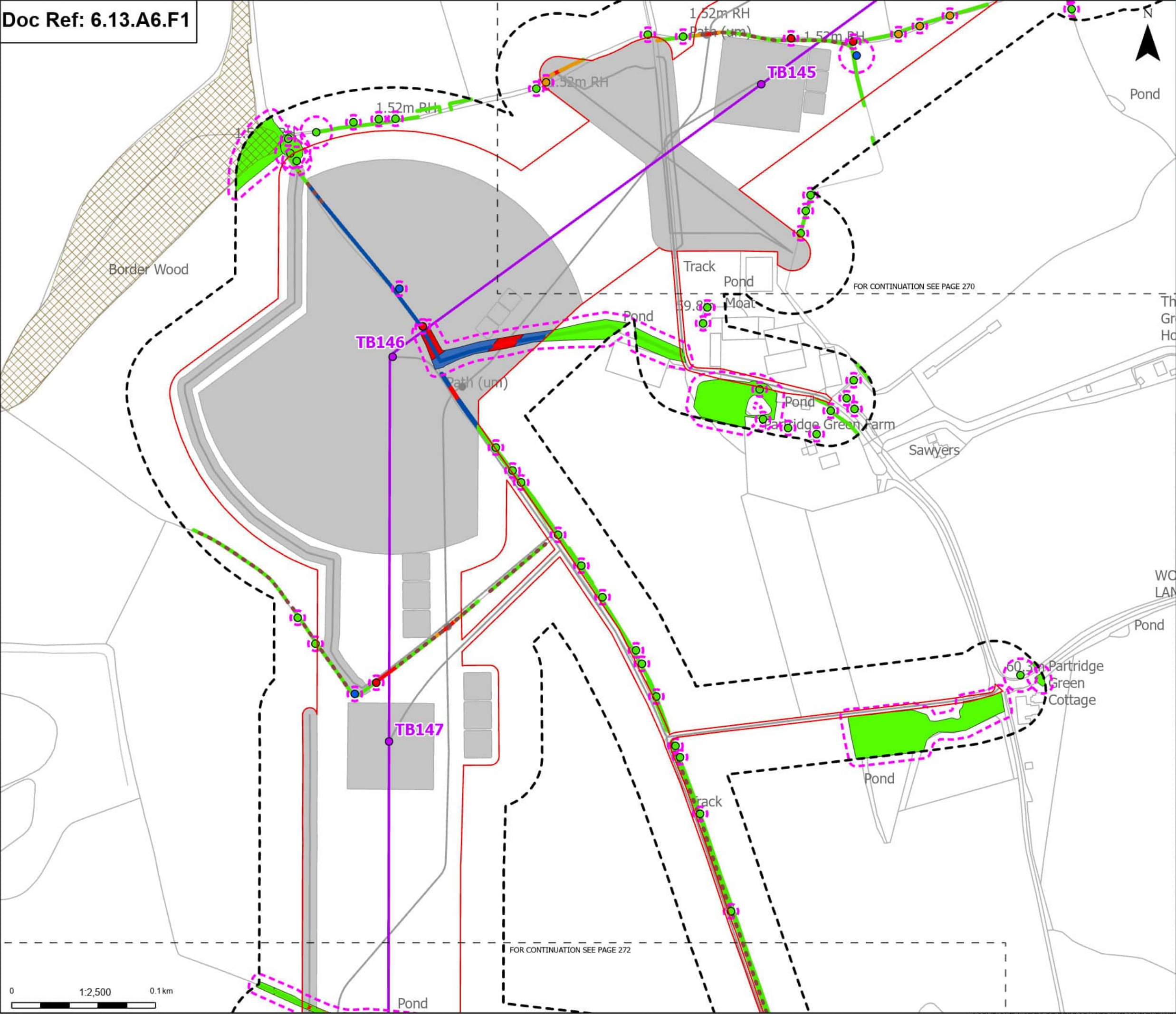
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Trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

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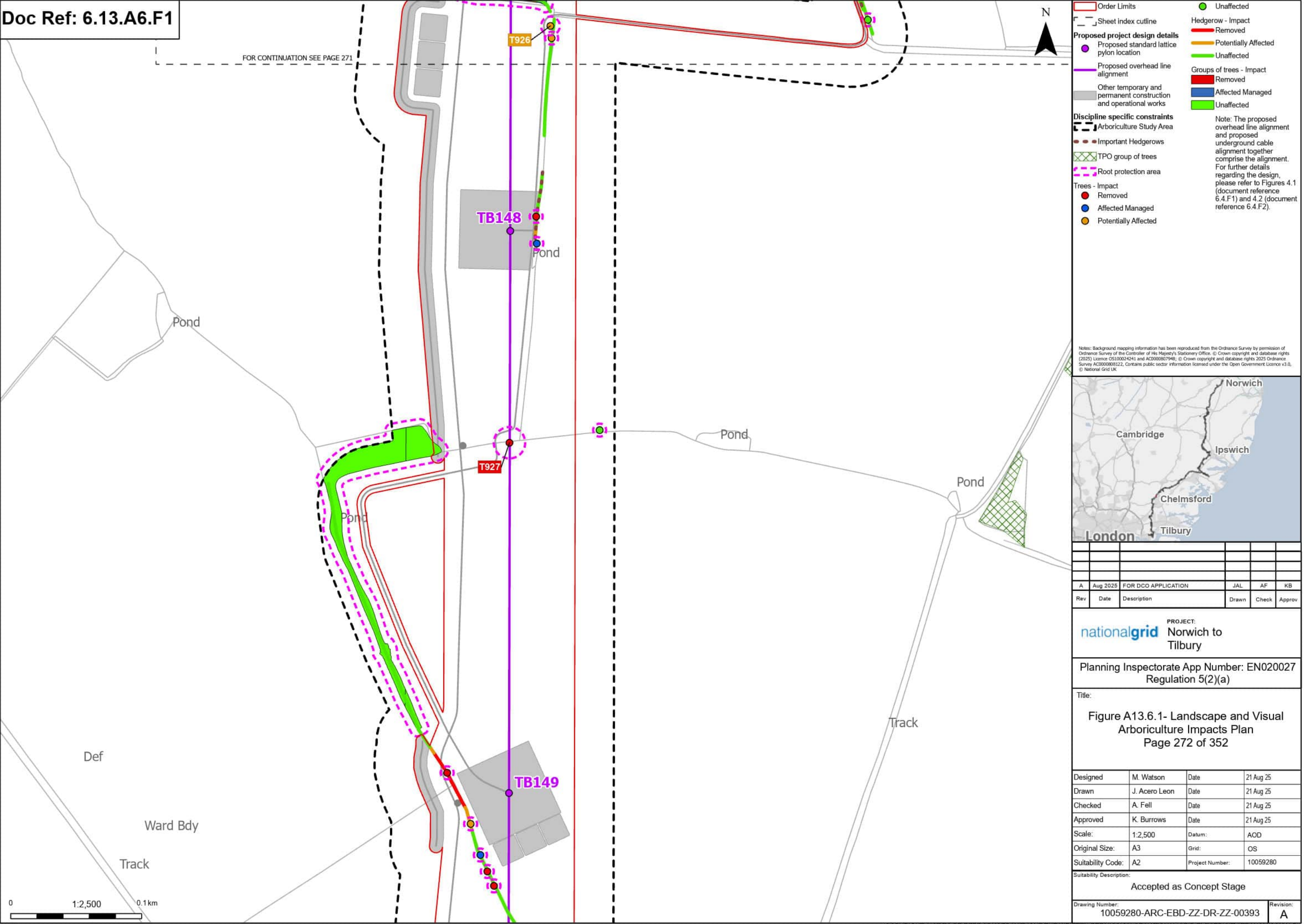
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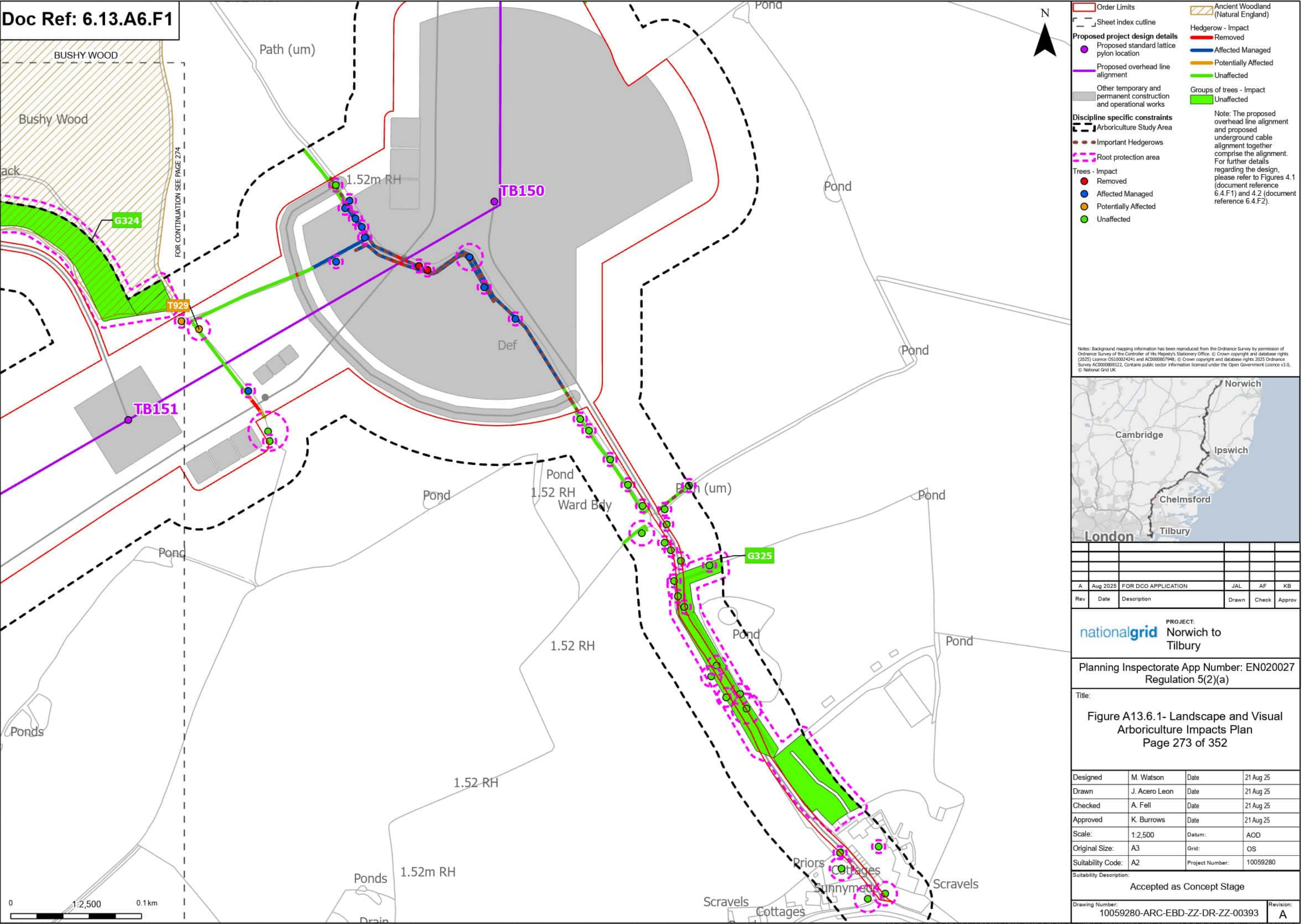
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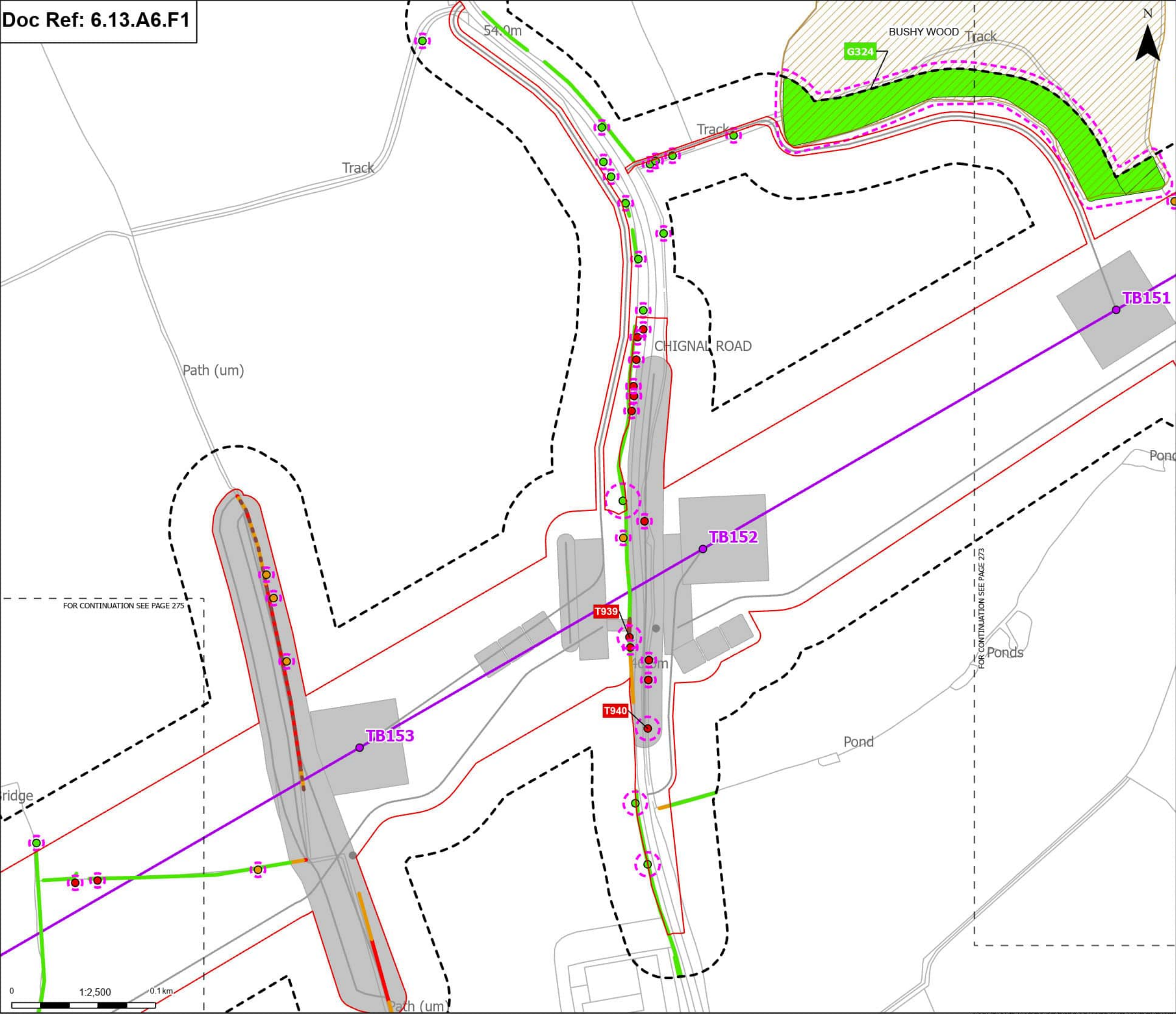
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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Removed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Planning Inspectorate App Number: EN020027

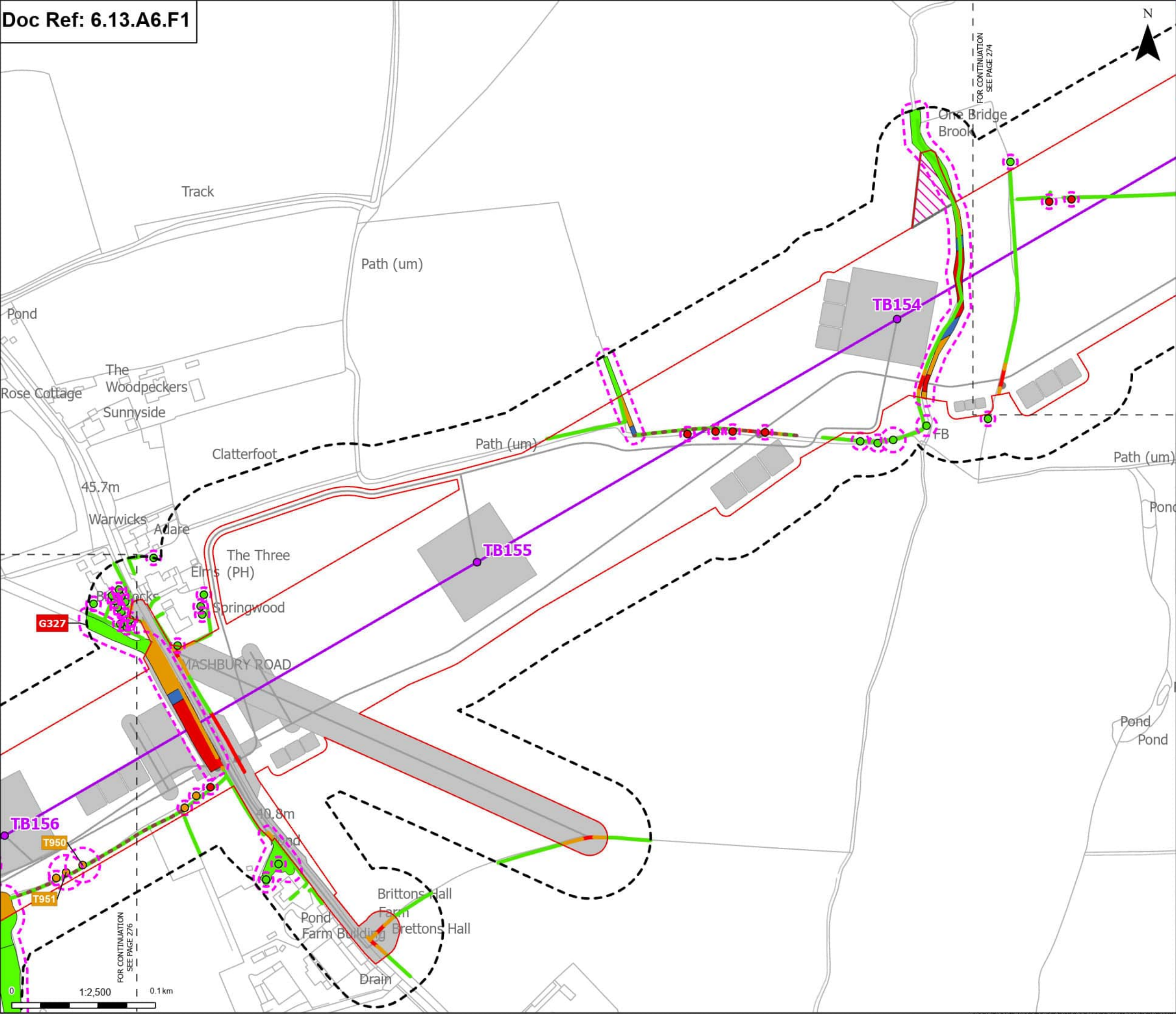
Regulation 5(2)(a)

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Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan

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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280
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Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed
Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Affected Managed
Potentially Affected
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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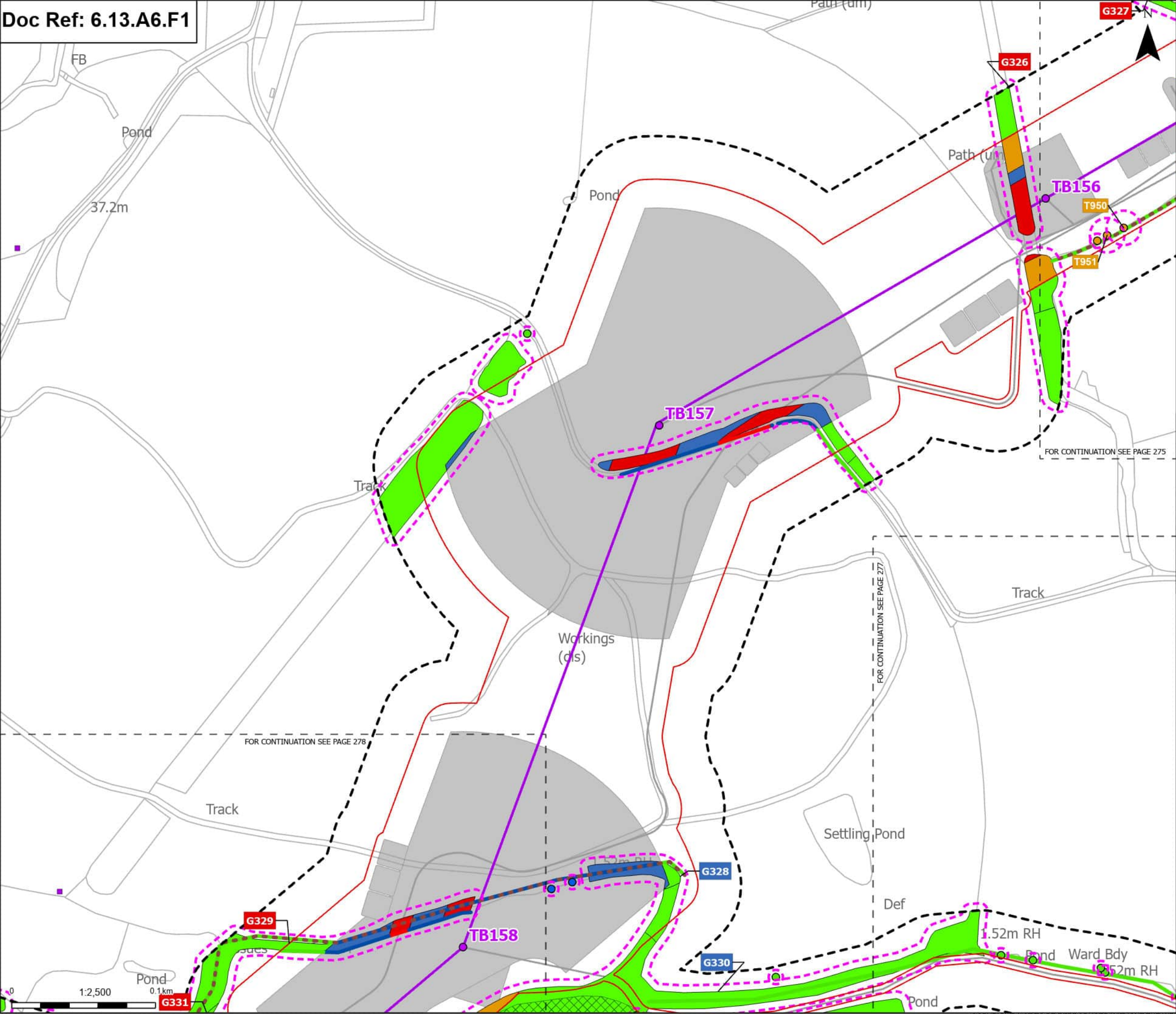
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Figure A13.6.1- Landscape and Visual
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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TPO individual trees

Root protection area

Trees - Impact

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

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PROJECT:
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Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

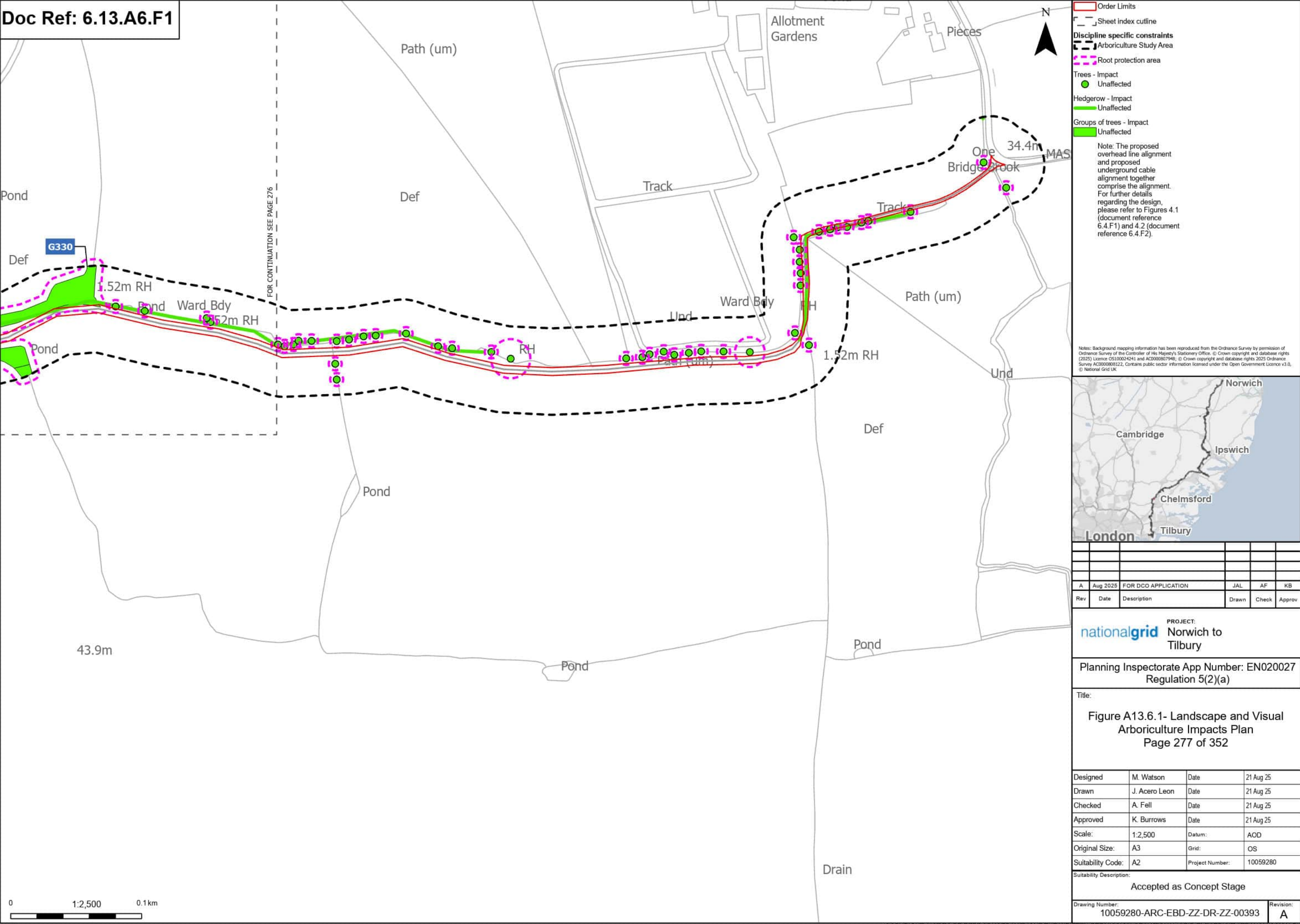
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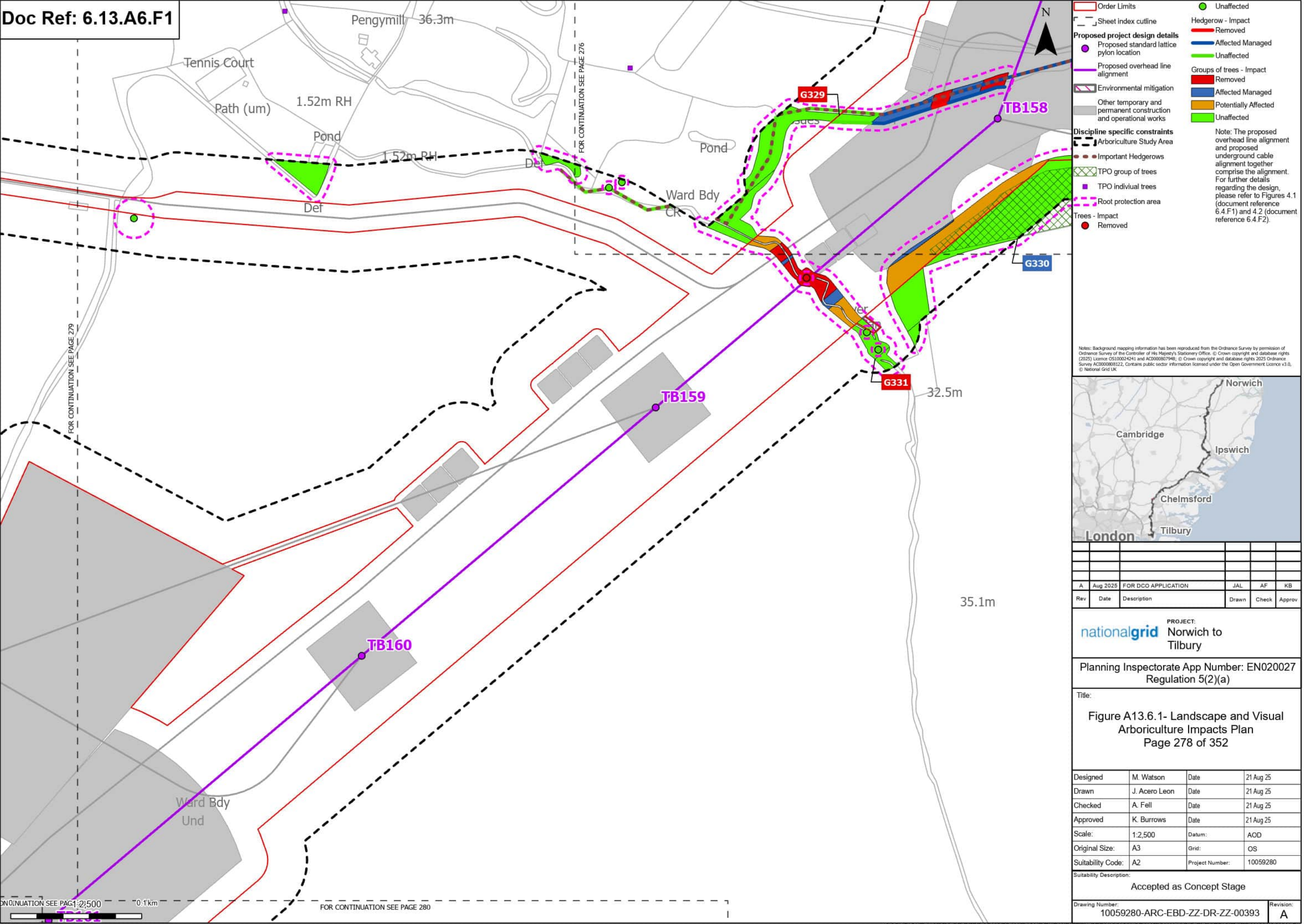
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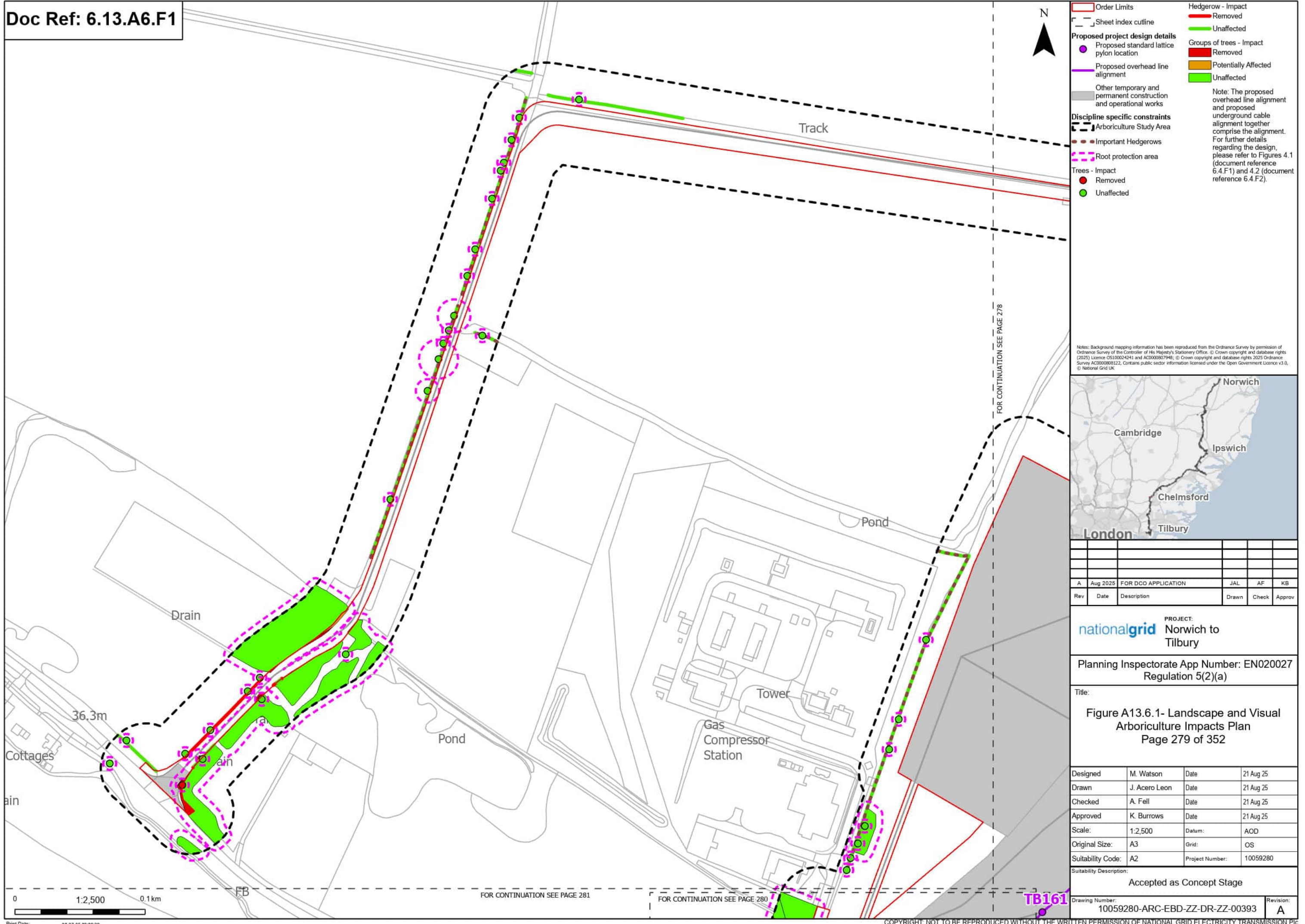
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Suitability Code:	A2	Project Number:	10059280

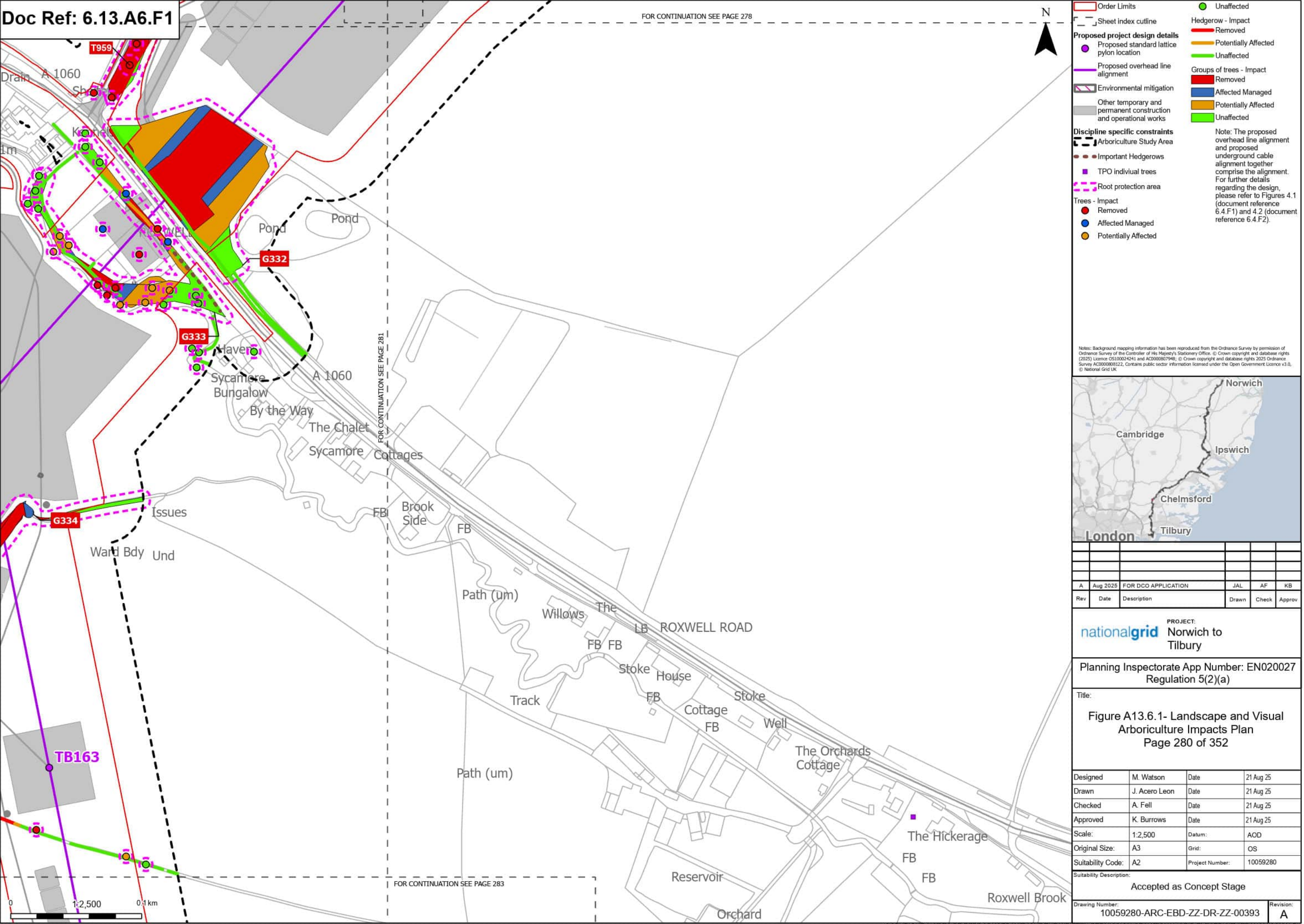
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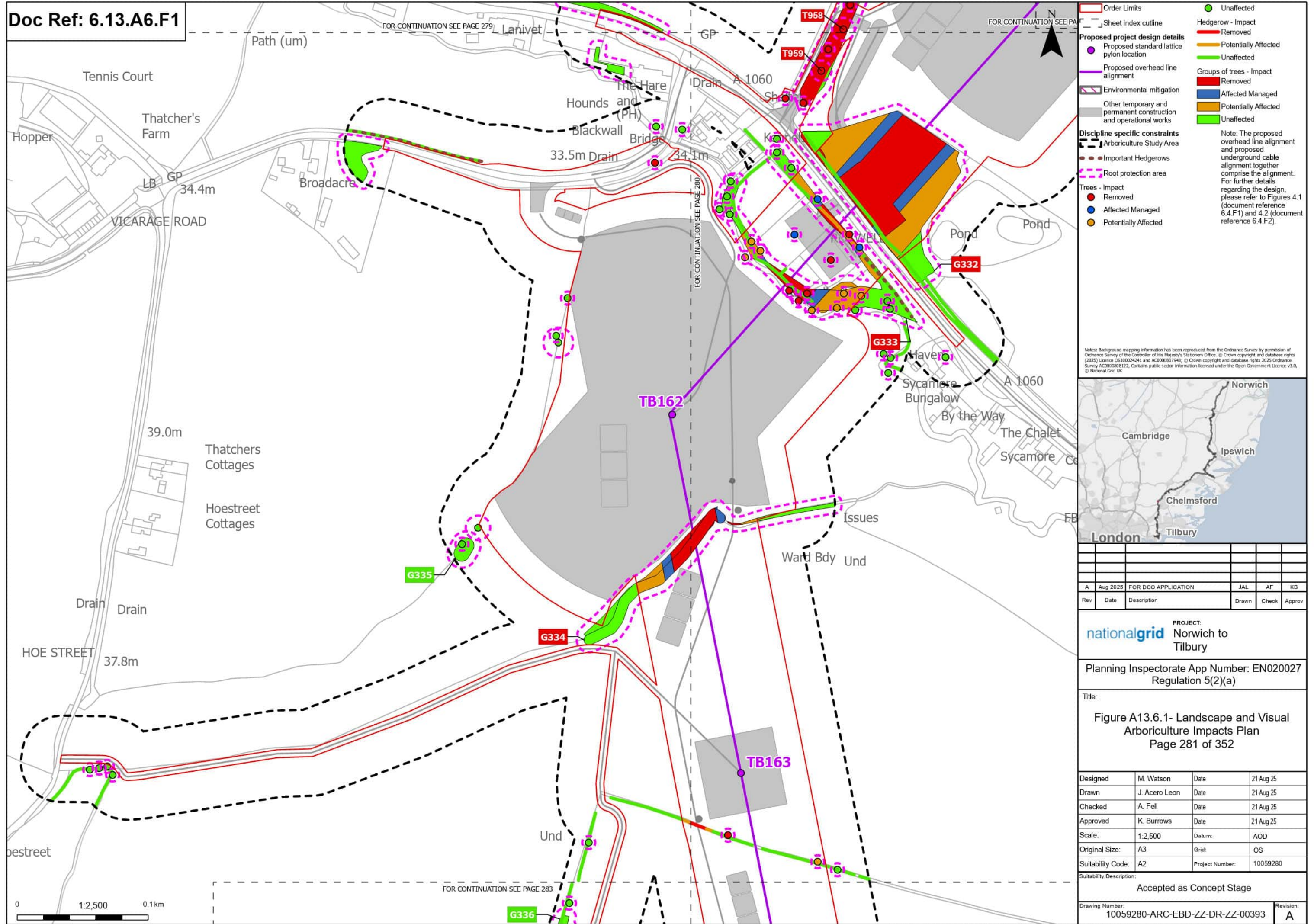
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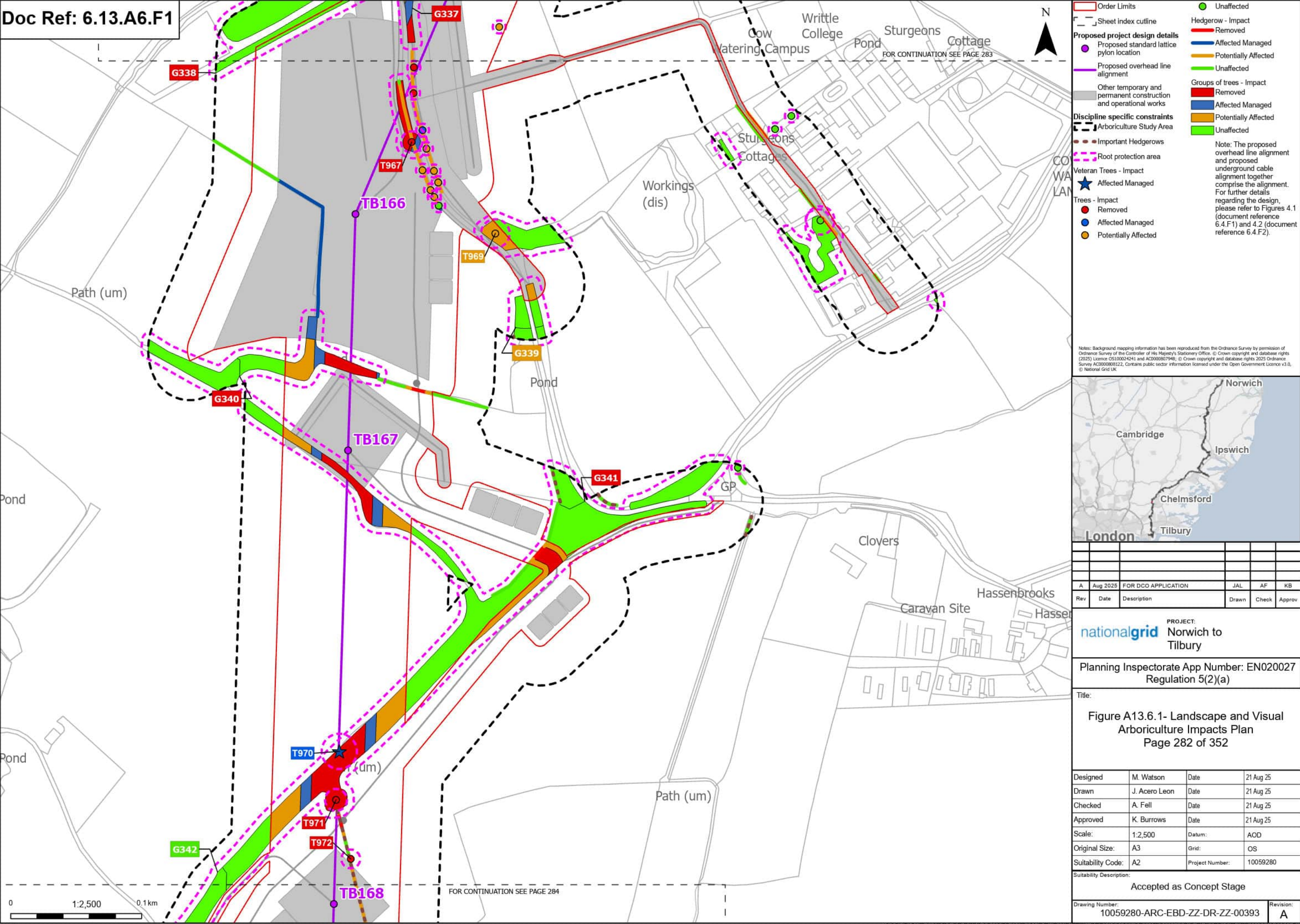


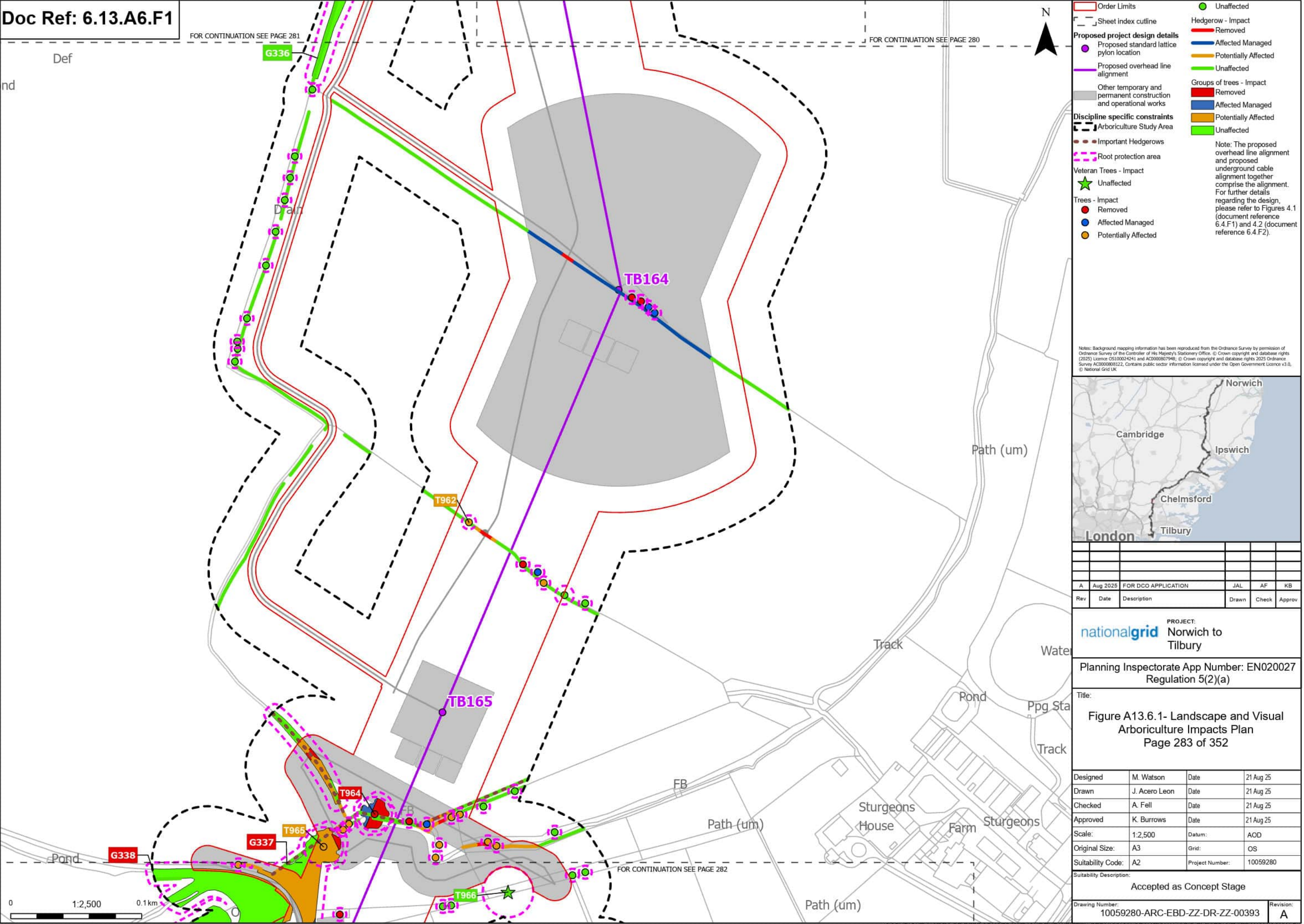


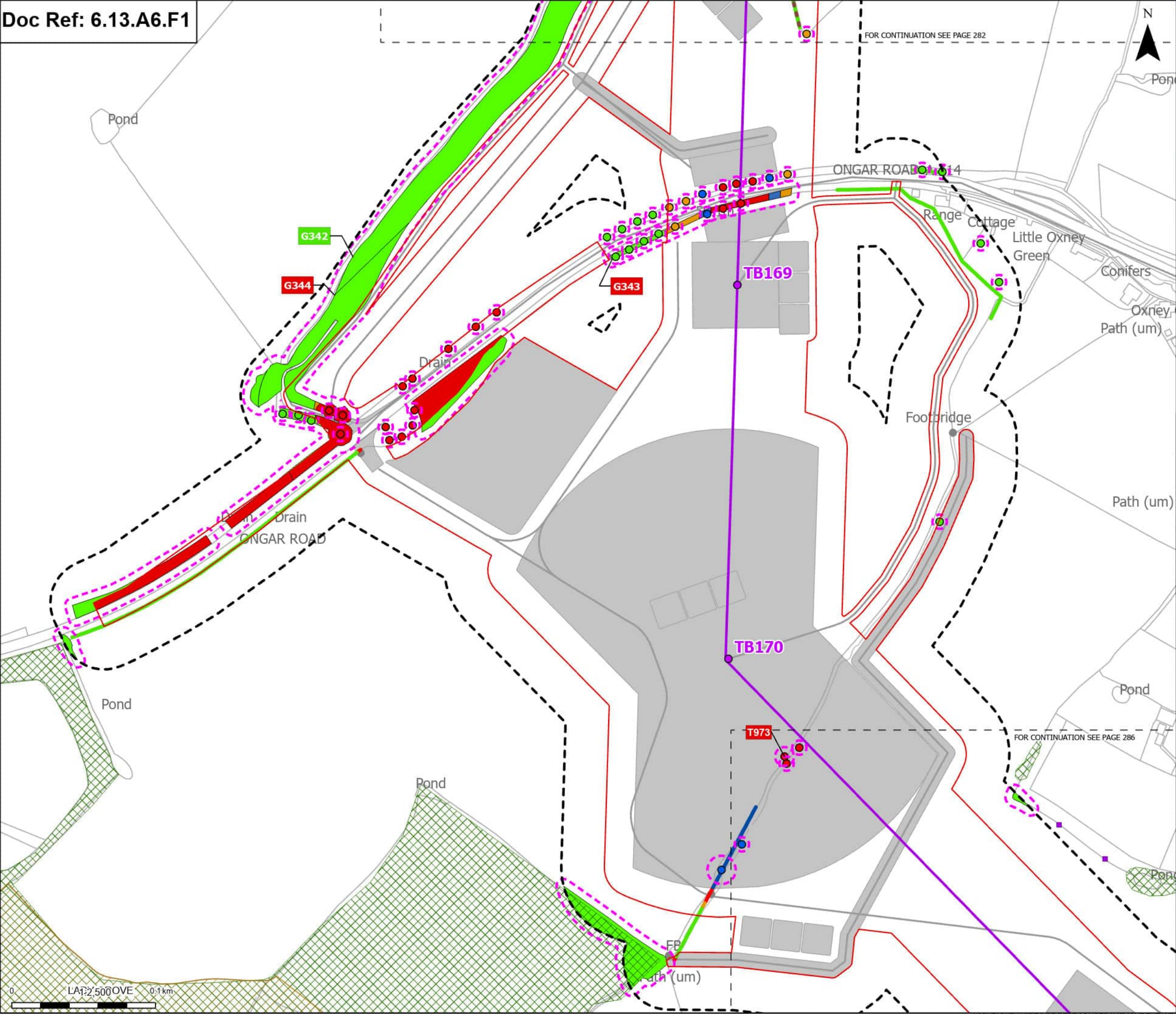












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Important Hedgerows

TPO group of trees

TPO individual trees

Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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PROJECT:
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Planning Inspectorate App Number: EN020027
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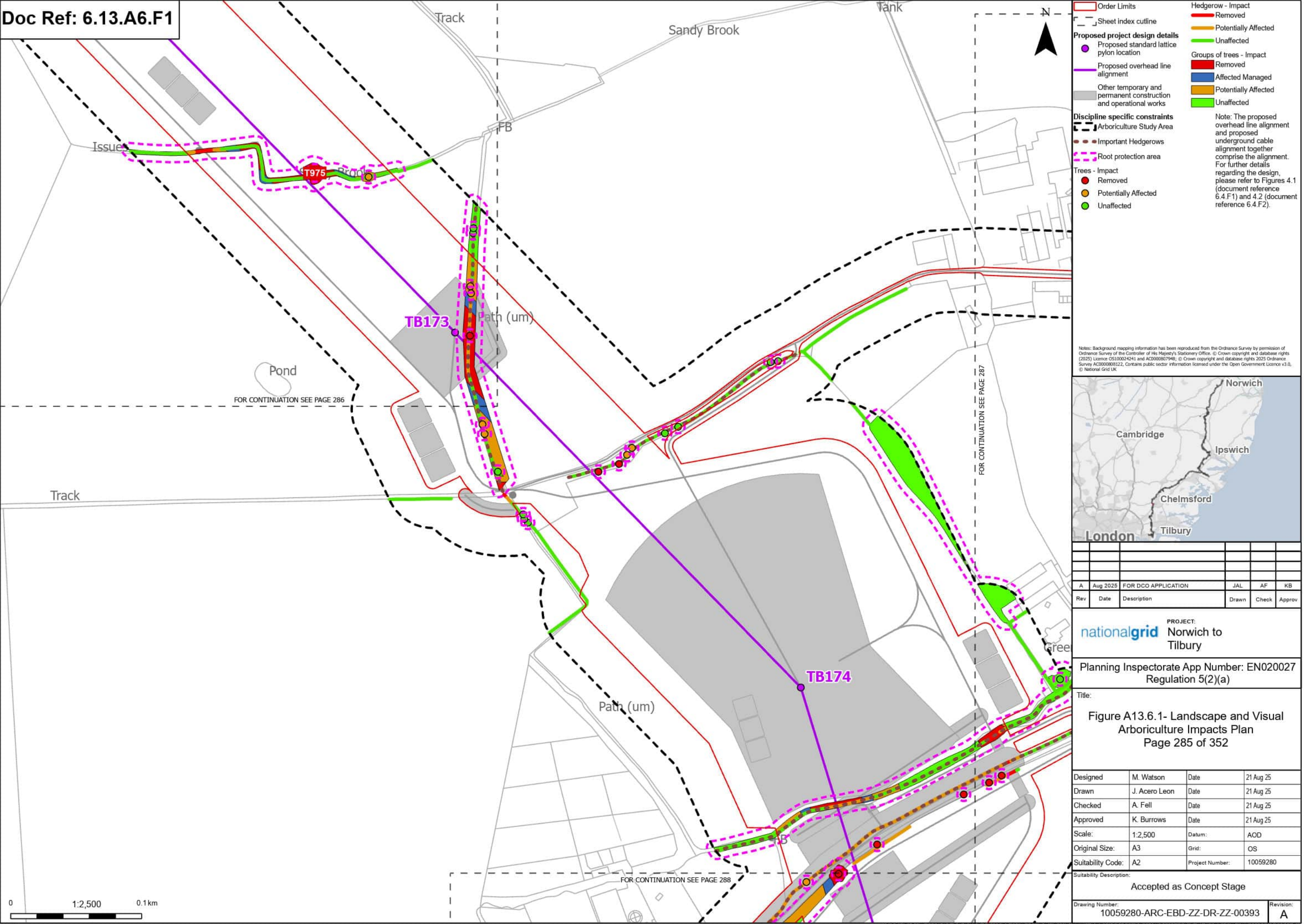
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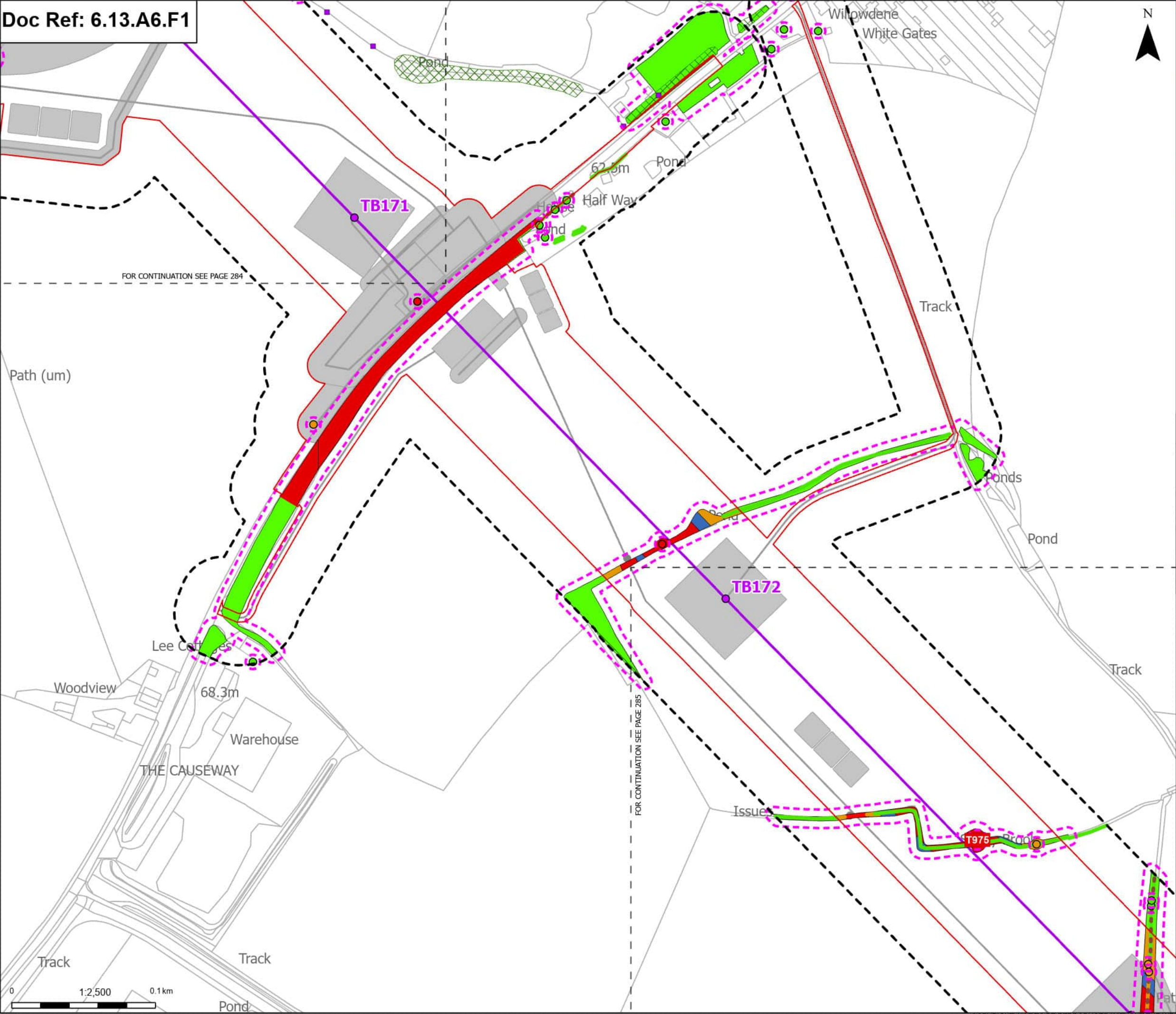
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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- Arboriculture Study Area
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- TPO group of trees
- TPO individual trees
- Root protection area

Trees - Impact

- Removed
- Affected Managed
- Potentially Affected

Hedgerow - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

Groups of trees - Impact

- Removed
- Affected Managed
- Potentially Affected
- Unaffected

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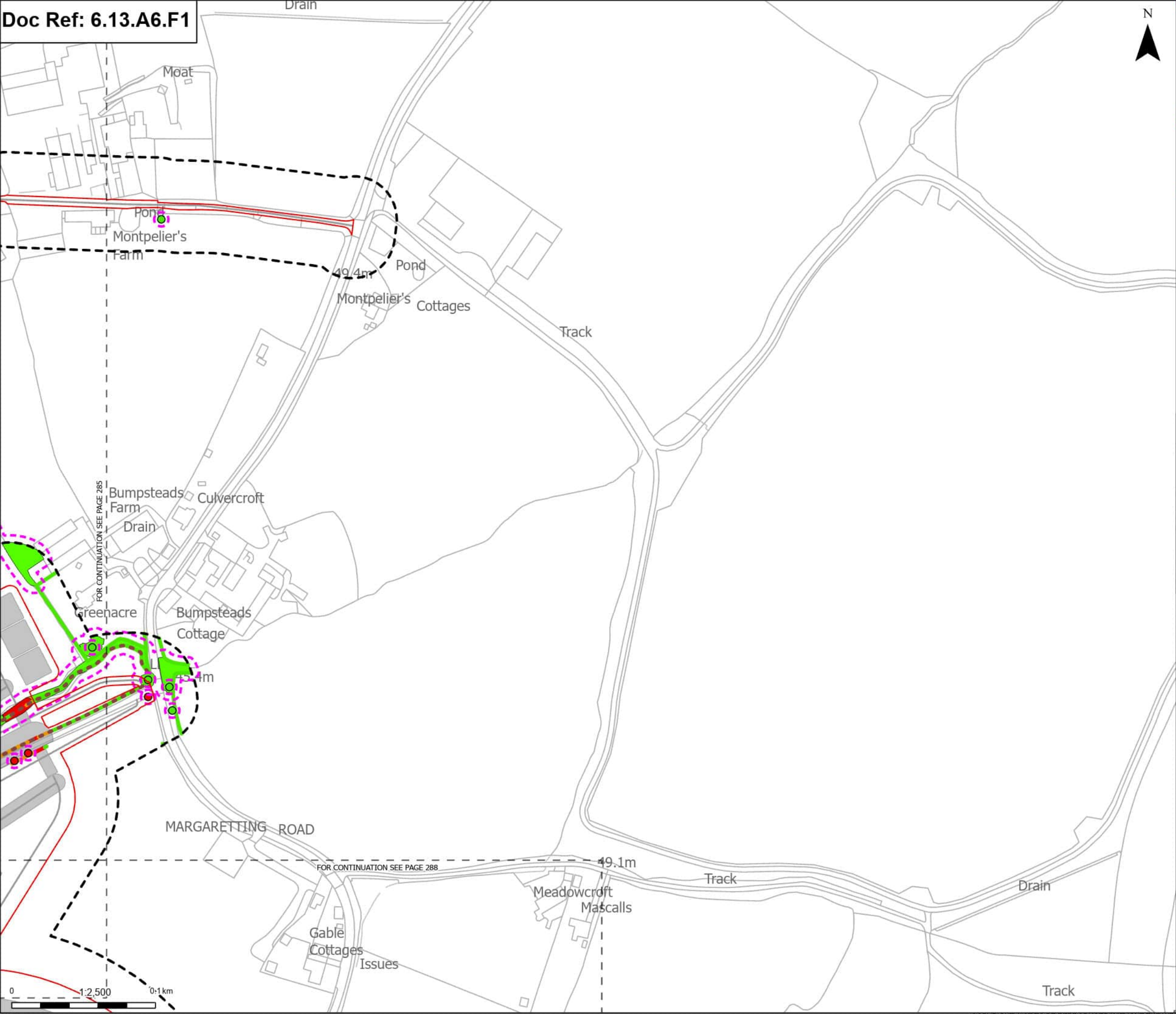
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
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Suitability Code:	A2	Project Number:	10059280

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Removed

Unaffected

Hedgerow - Impact

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Potentially Affected

Unaffected

Groups of trees - Impact

Removed

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Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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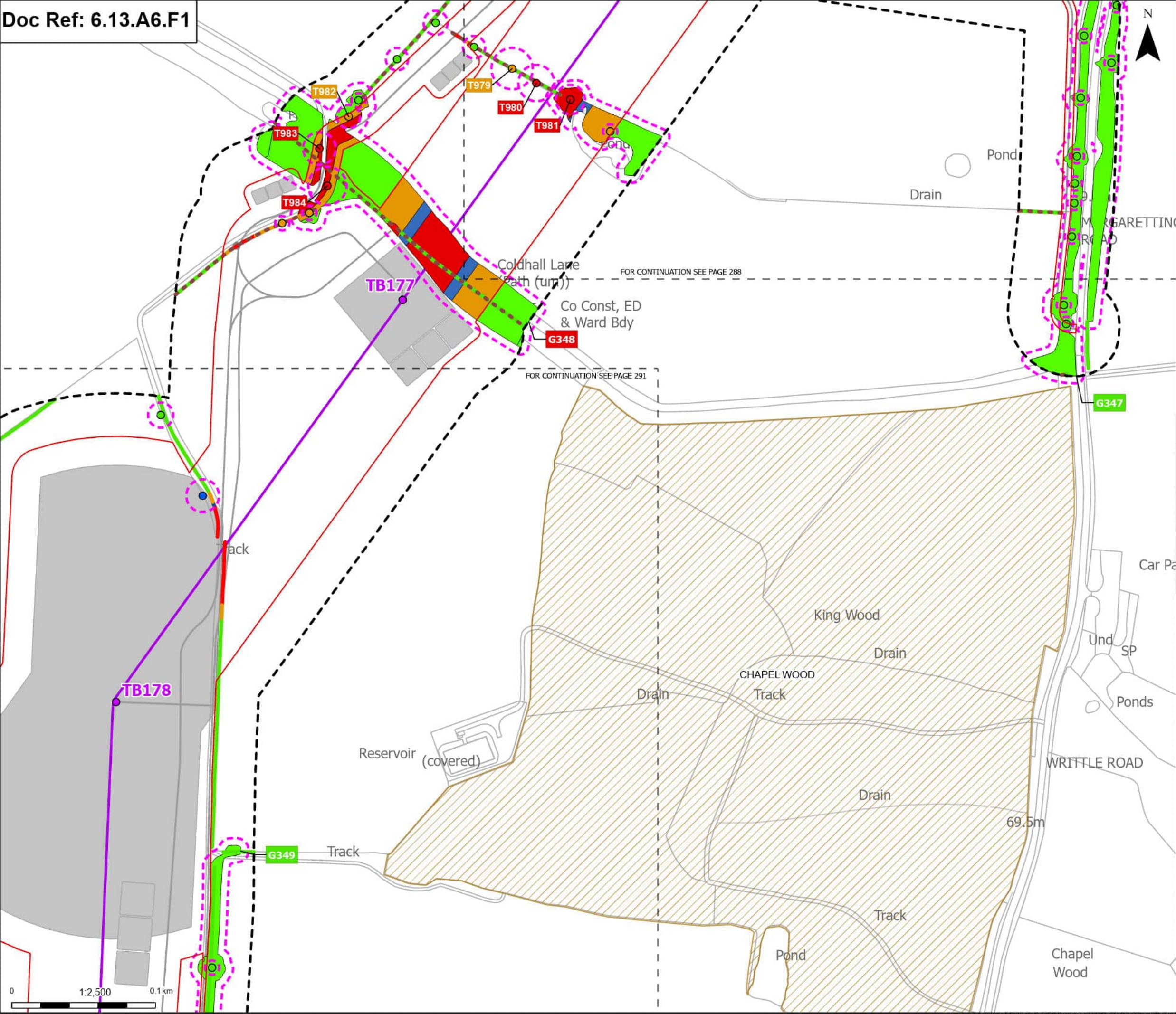
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Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
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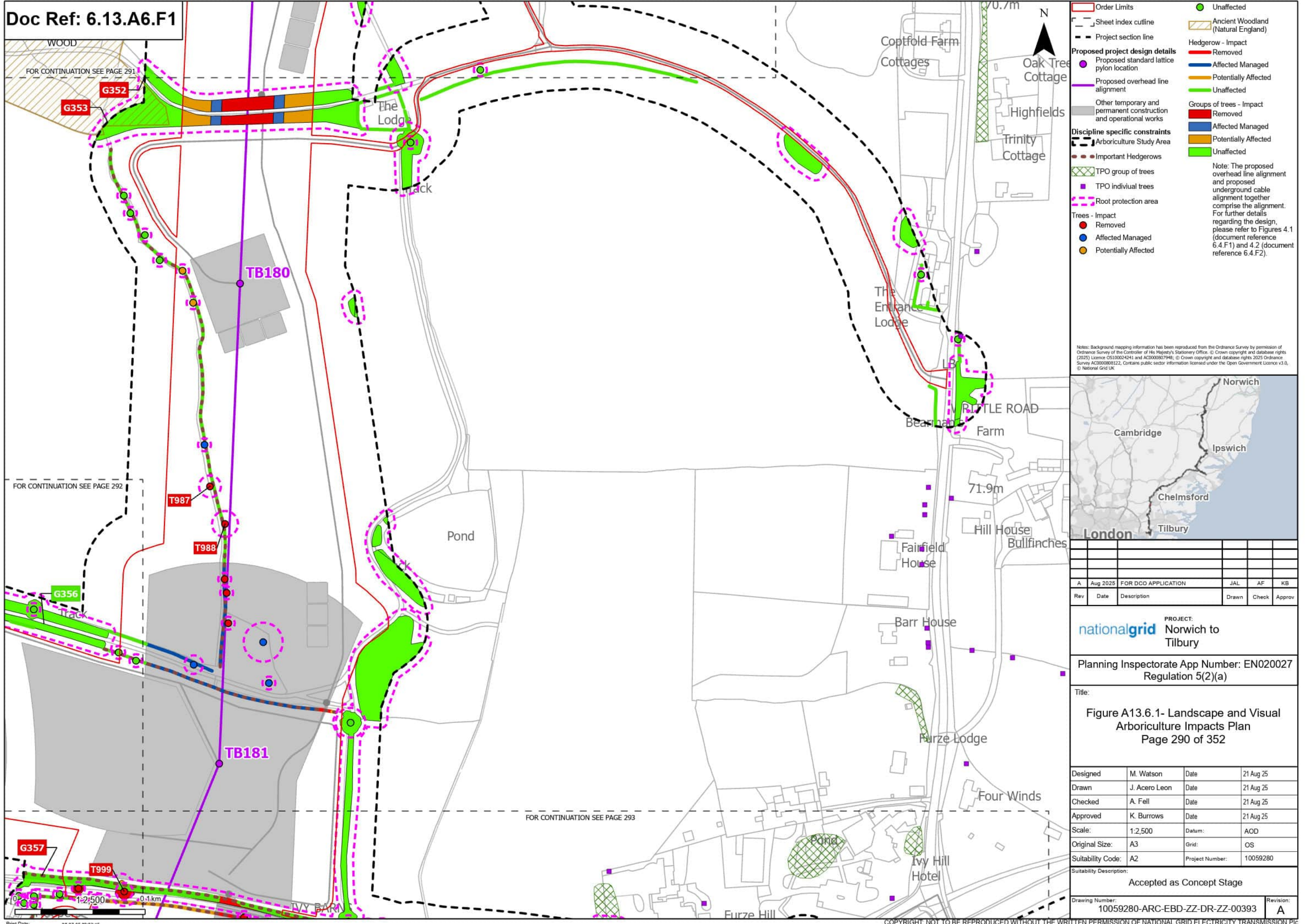
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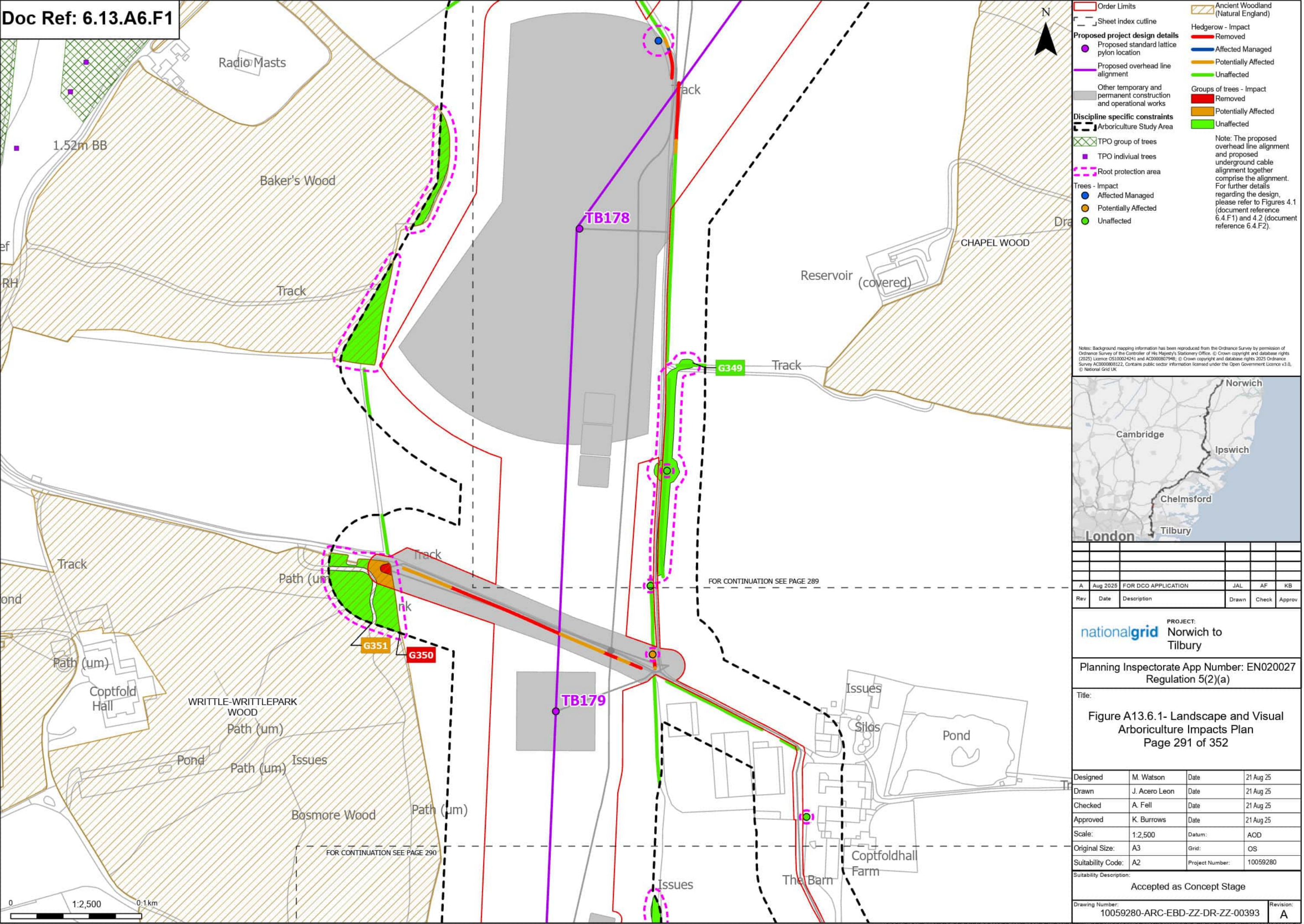
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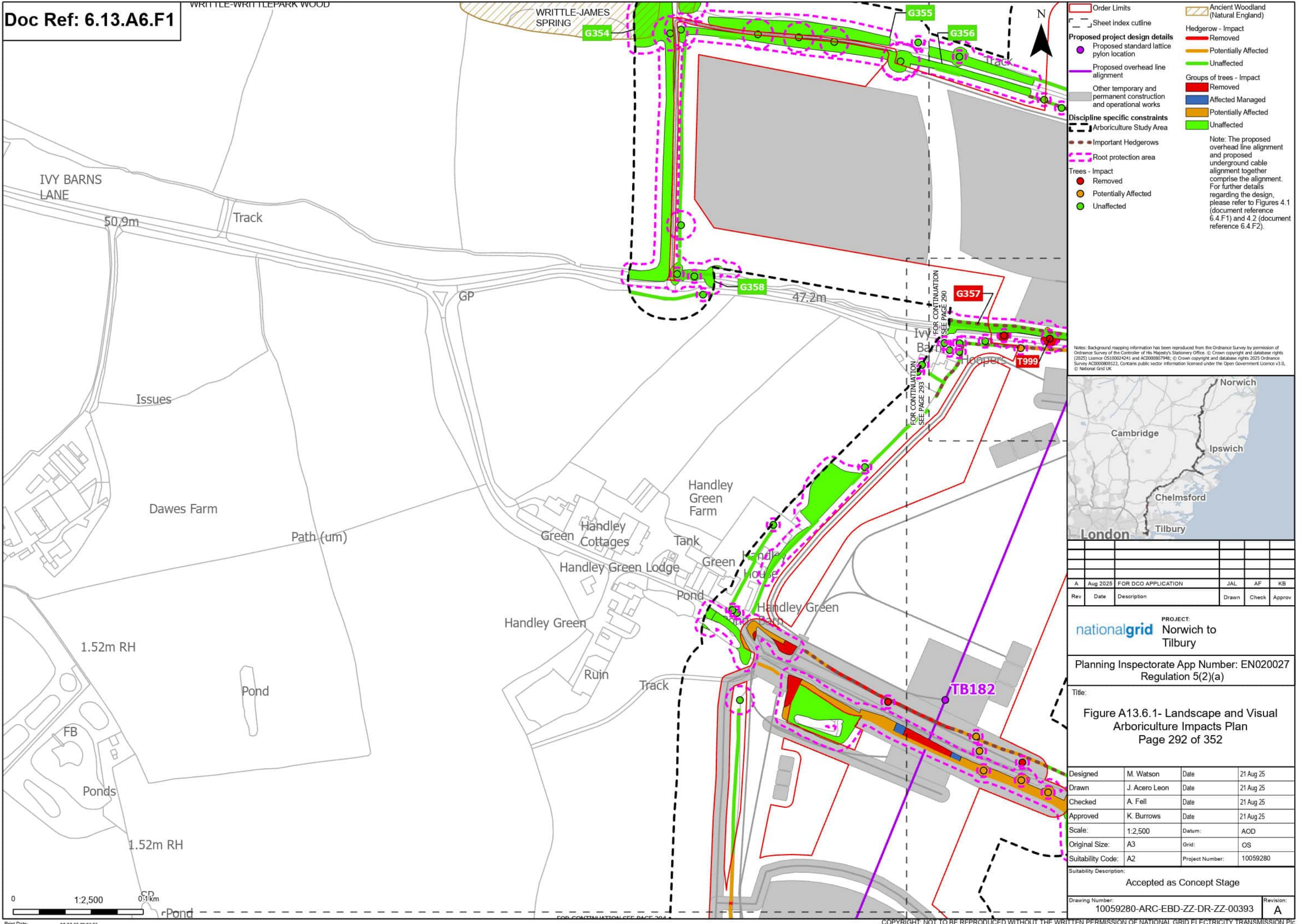
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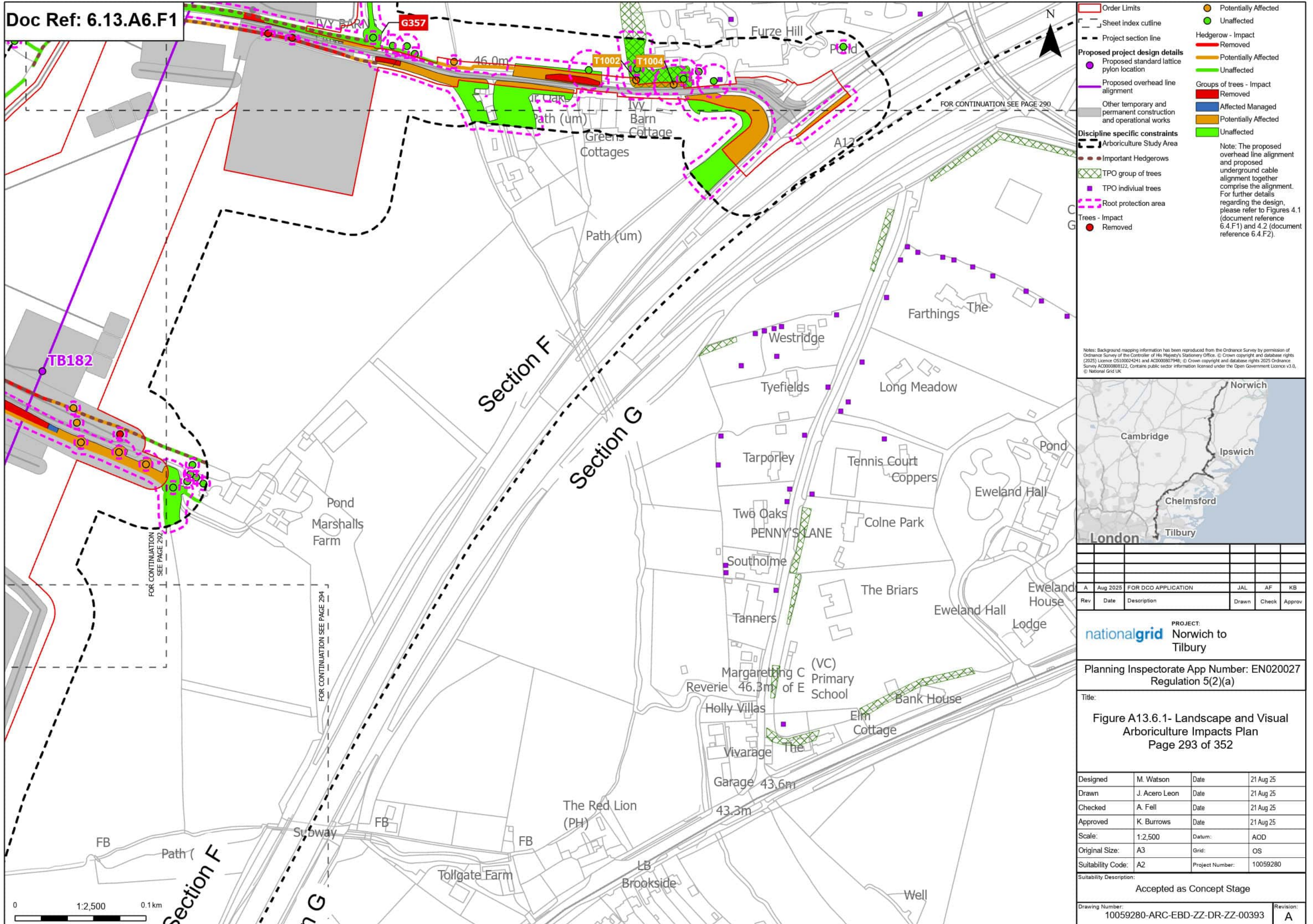
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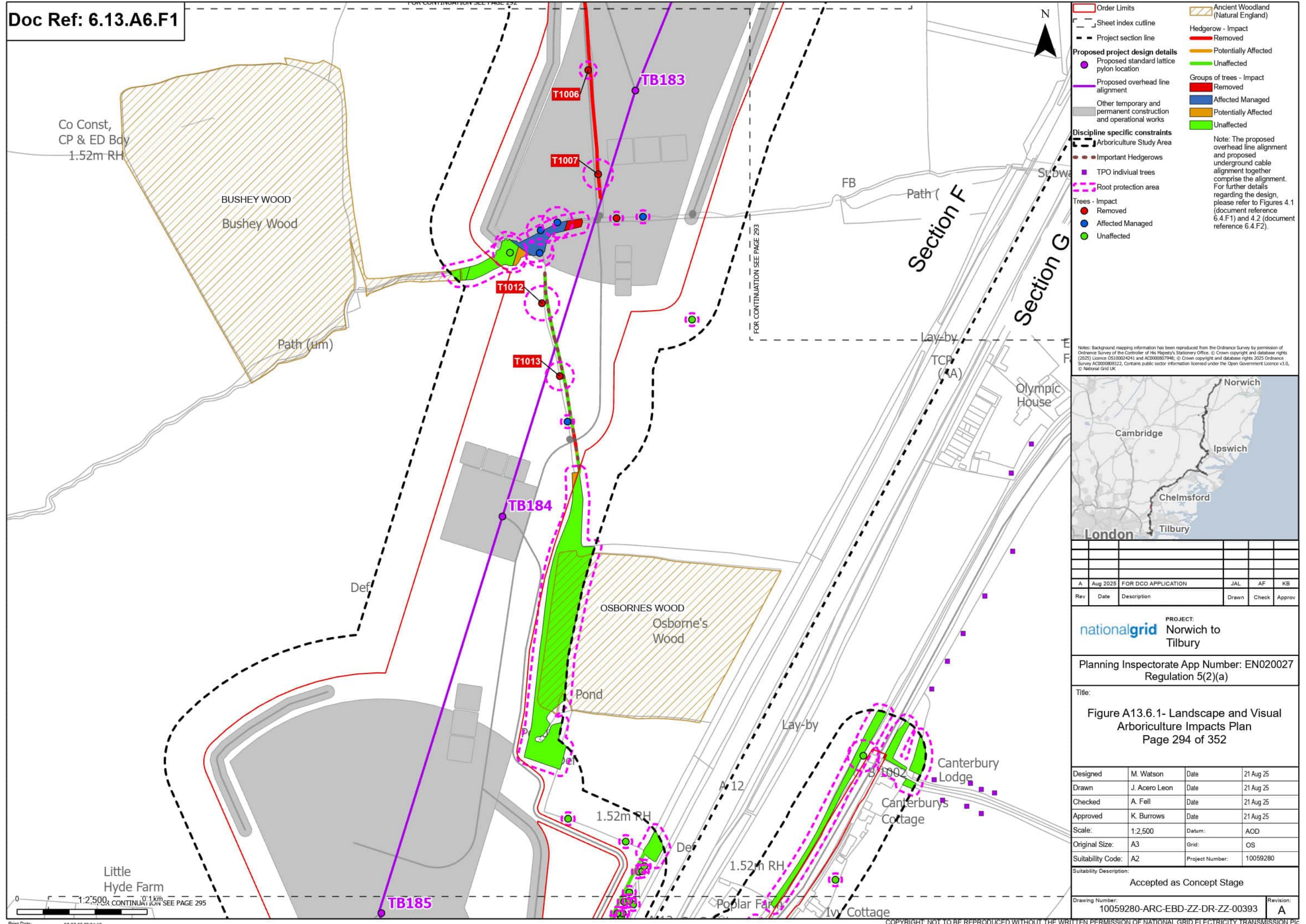
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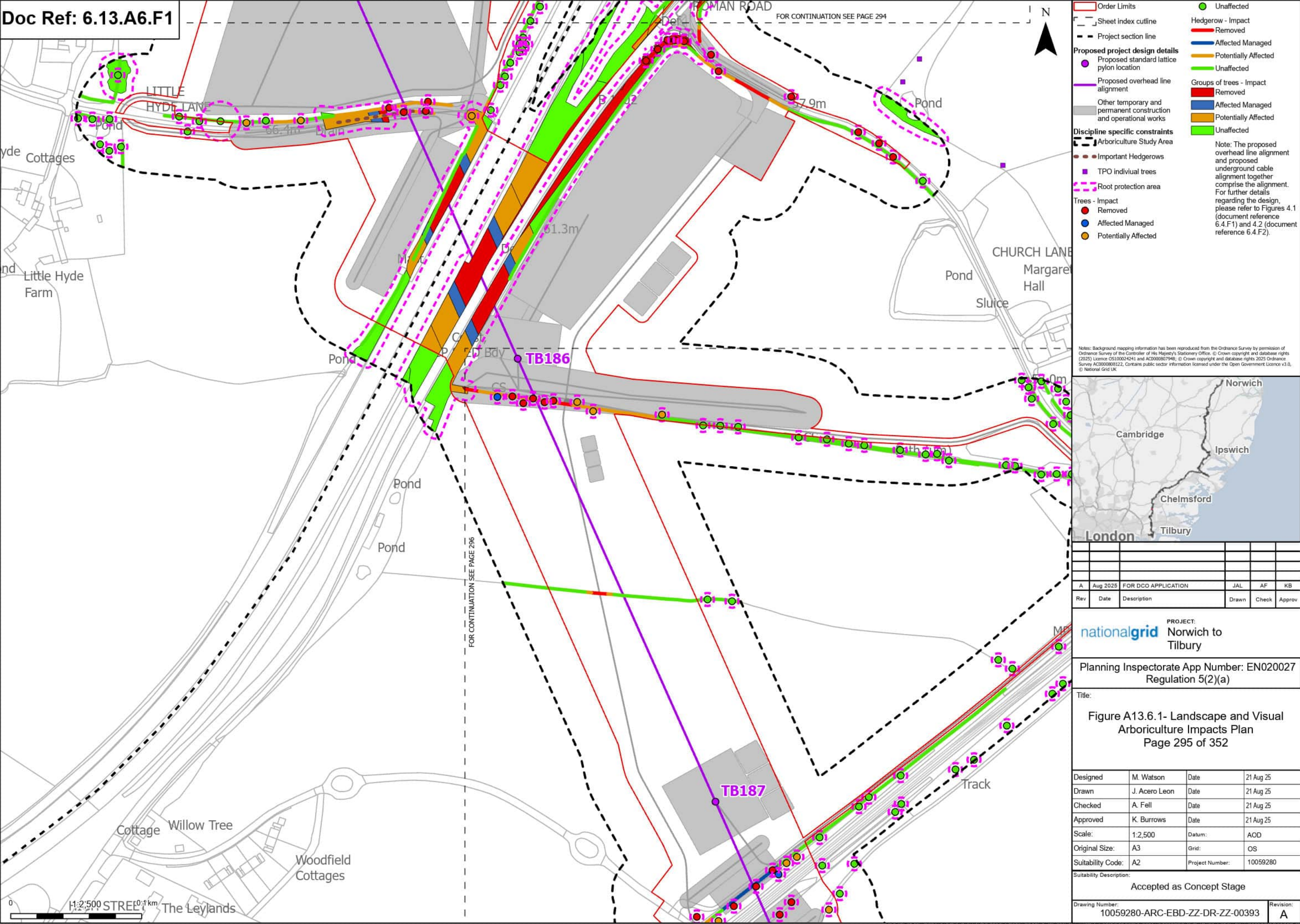


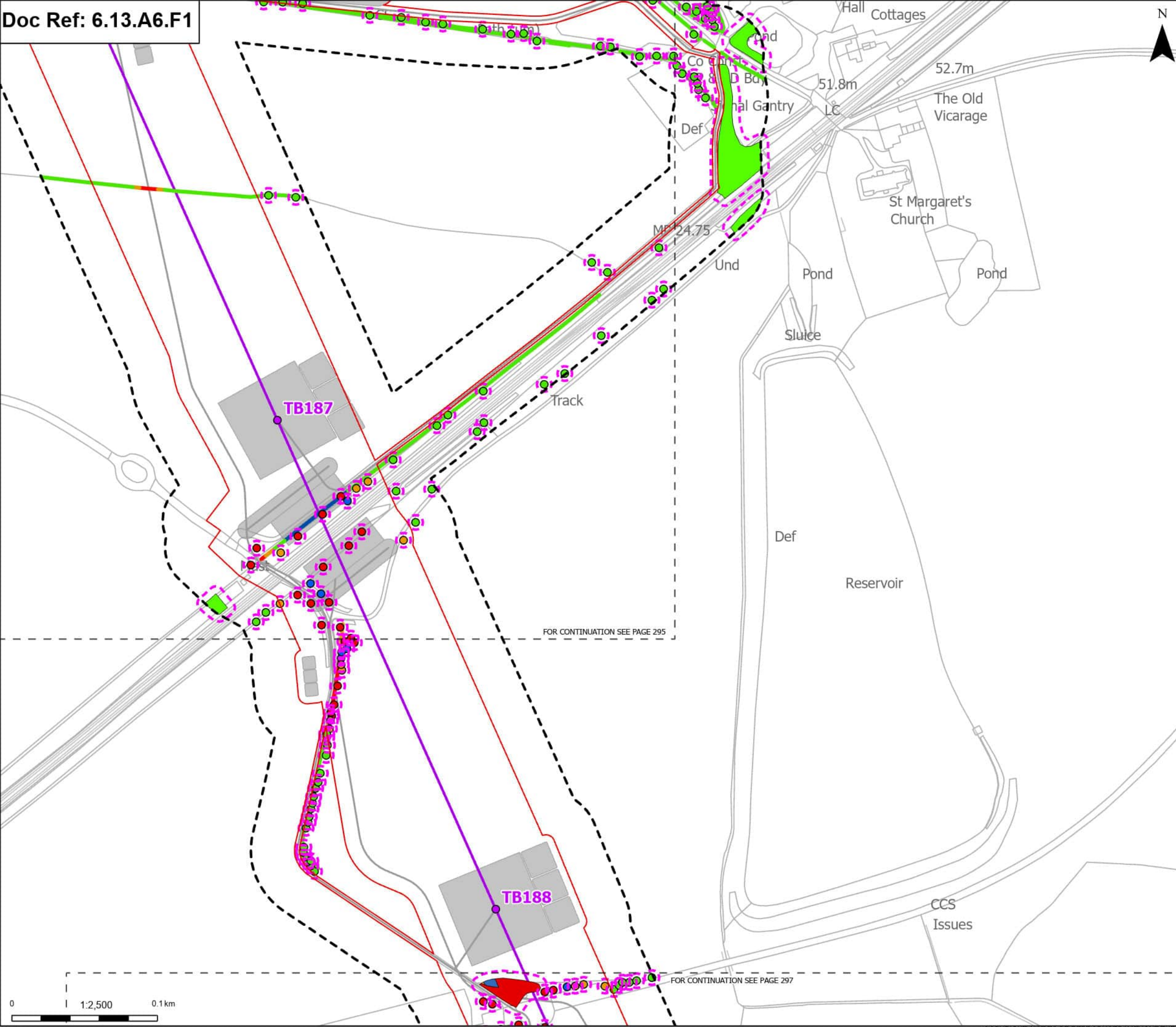












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Potentially Affected

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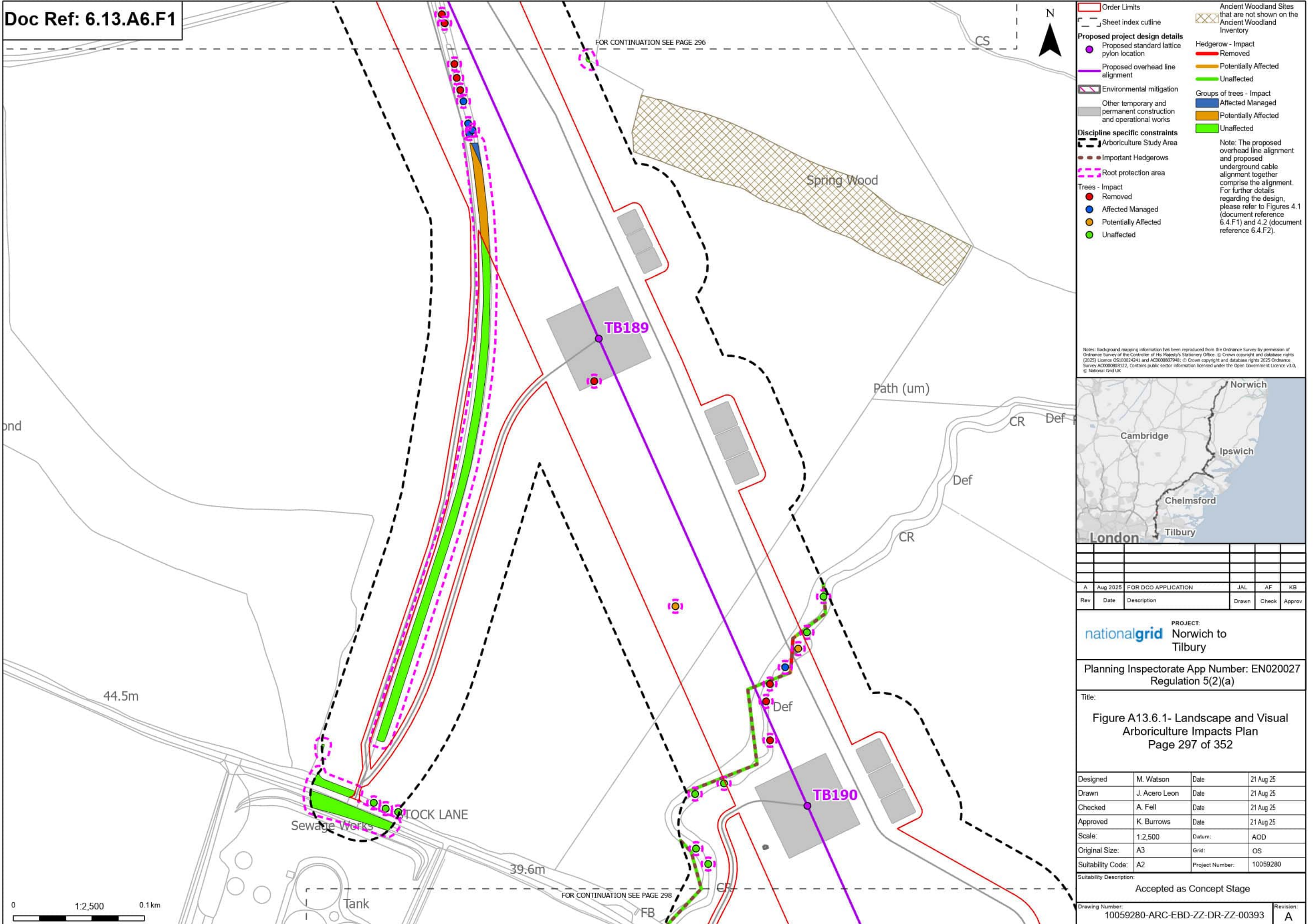
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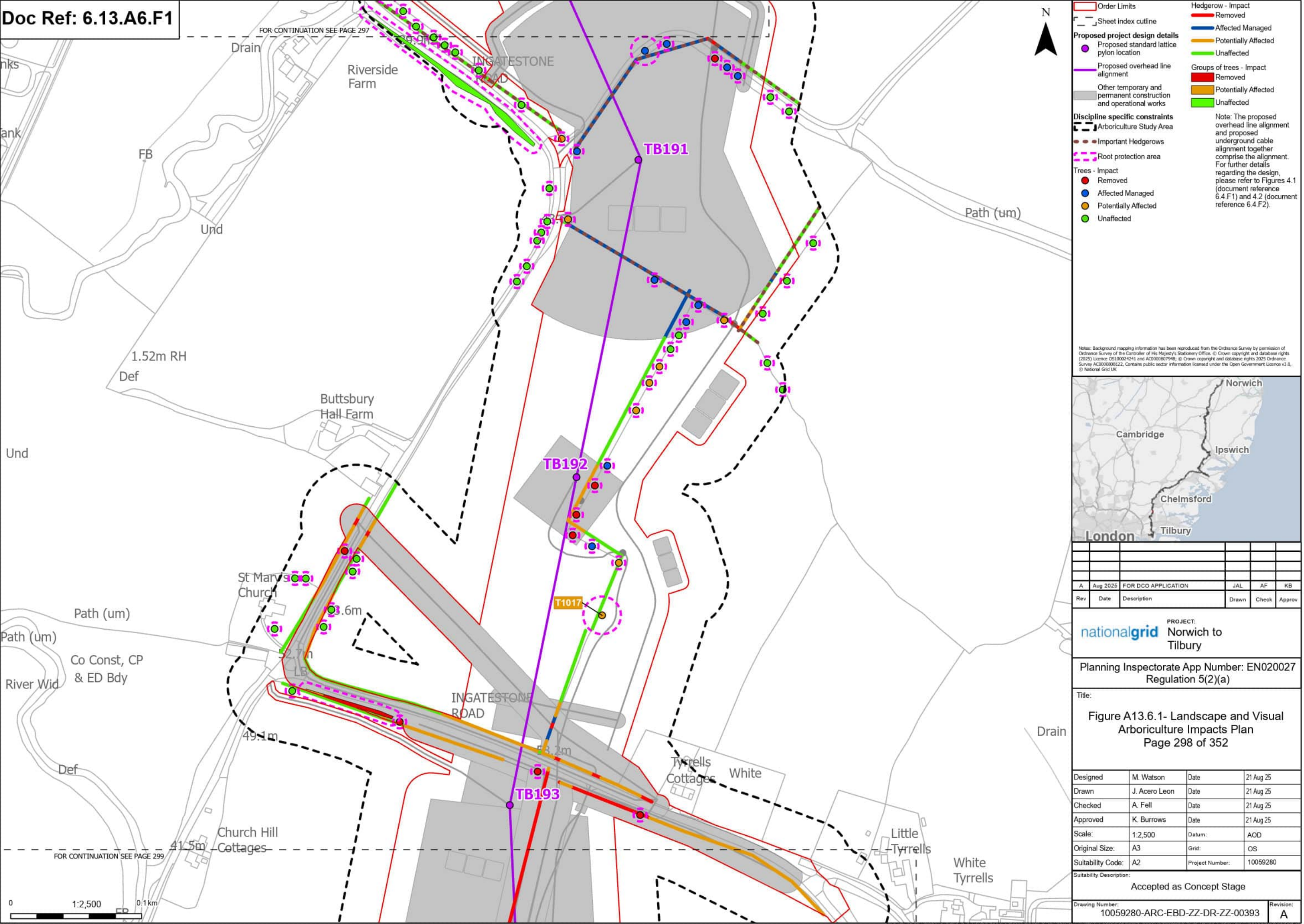
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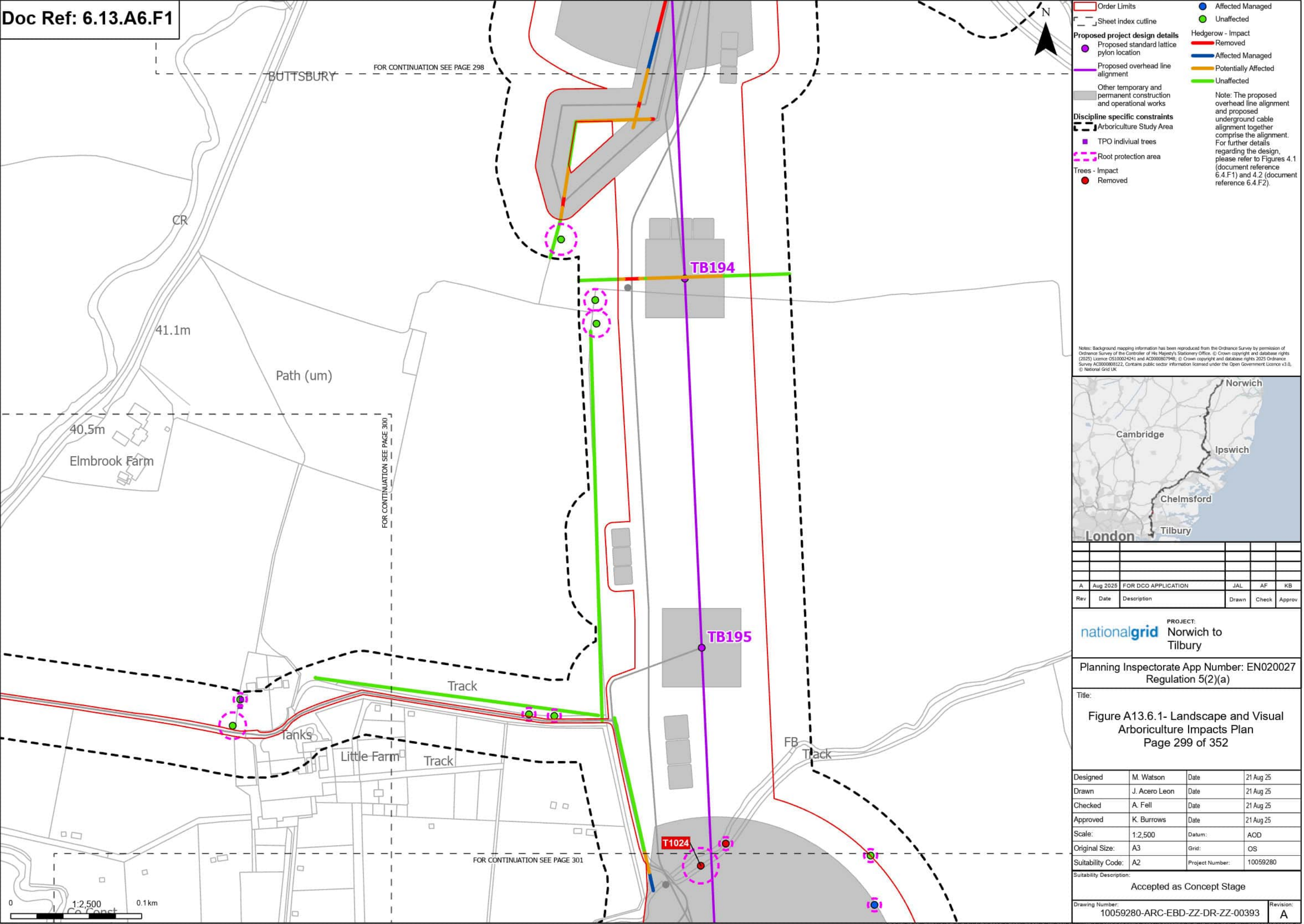
Suitability Description:
Accepted as Concept Stage

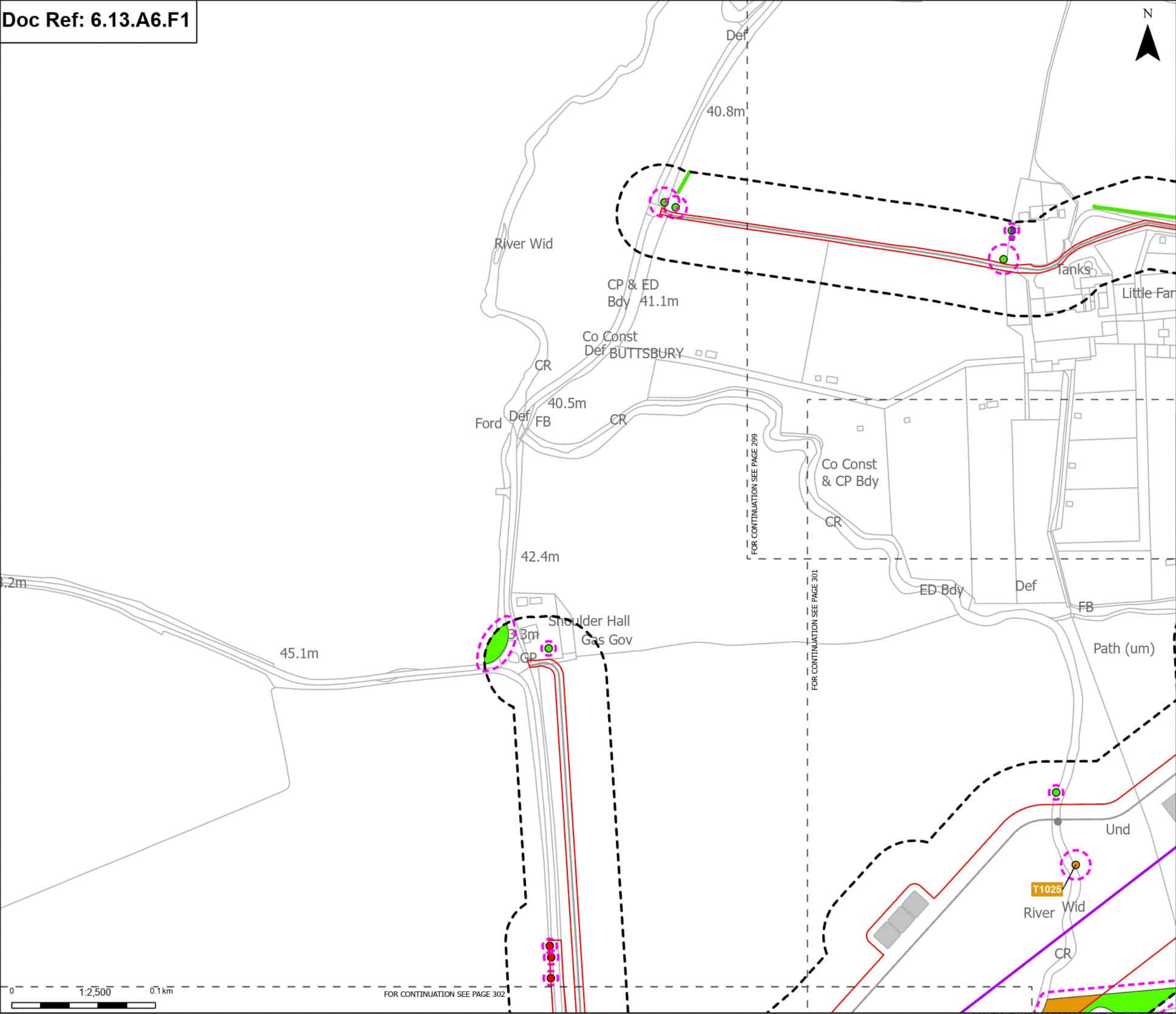
Drawing Number:
10059280-ARC-EBD-ZZ-DR-ZZ-00393

Revision:
A









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TPO individual trees

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2)

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB
Rev	Date	Description	Drawn	Check	Approv

PROJECT:
nationalgrid Norwich to Tilbury

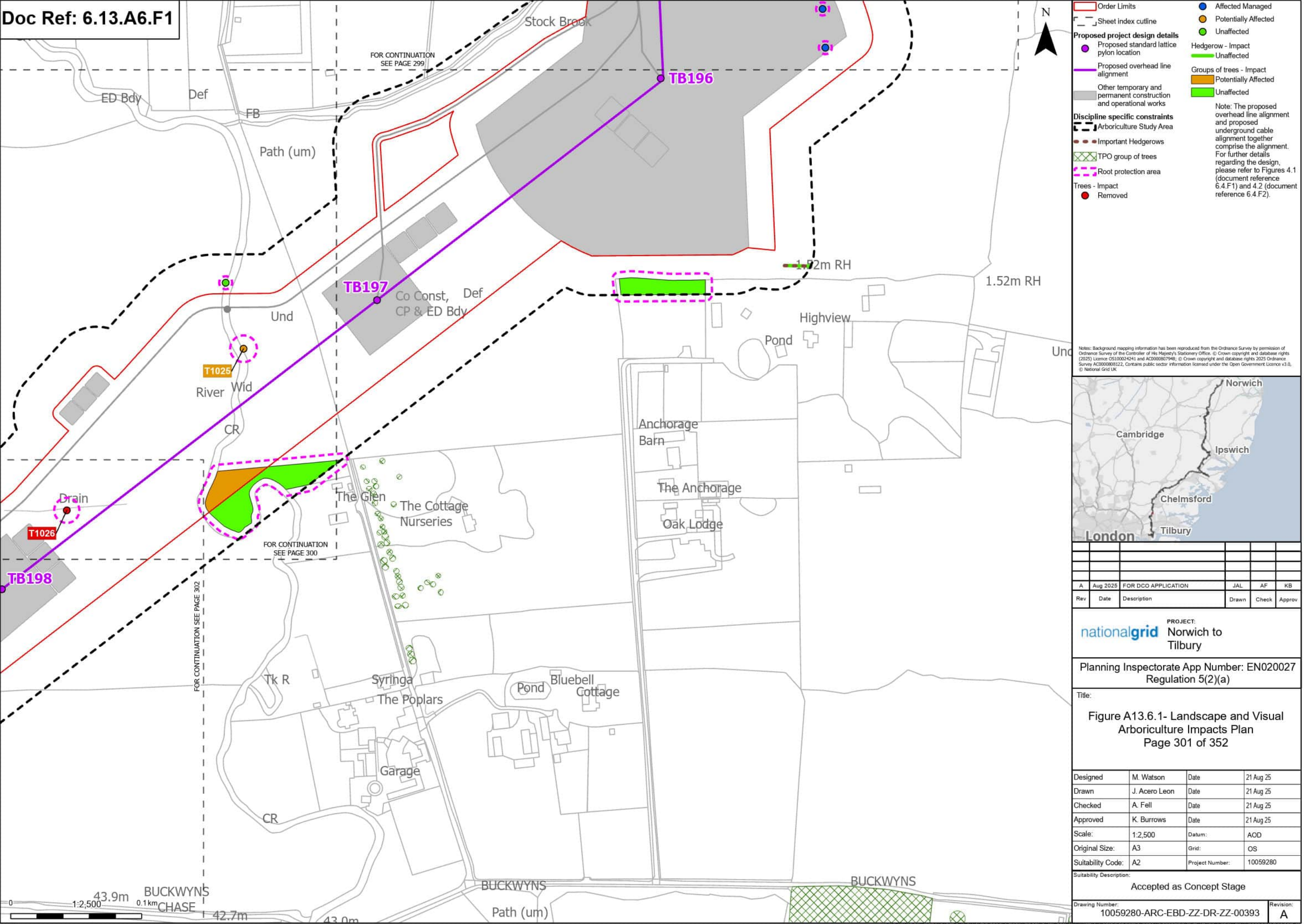
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Regulation 5(2)(a)

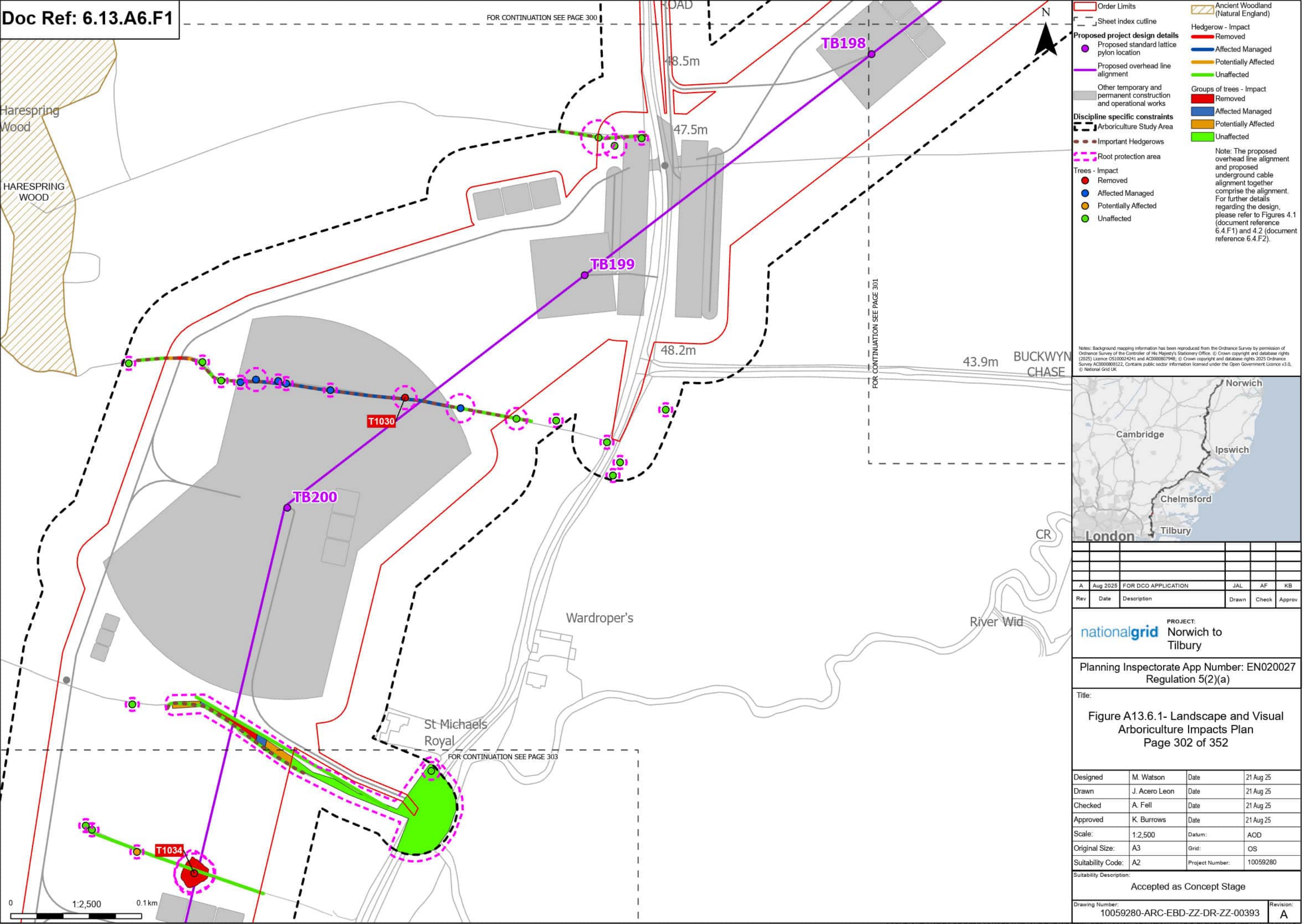
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Arboriculture Impacts Plan
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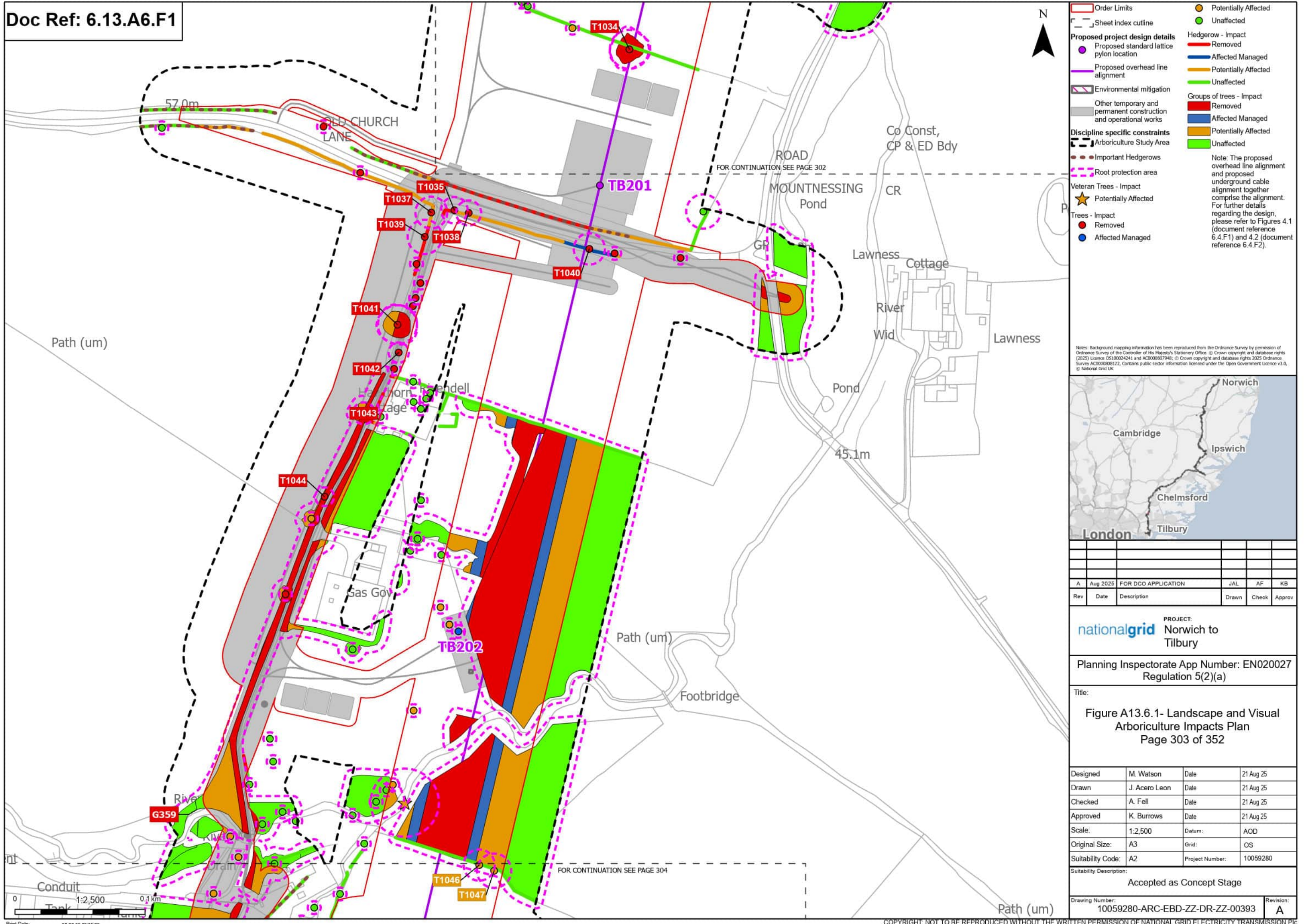
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

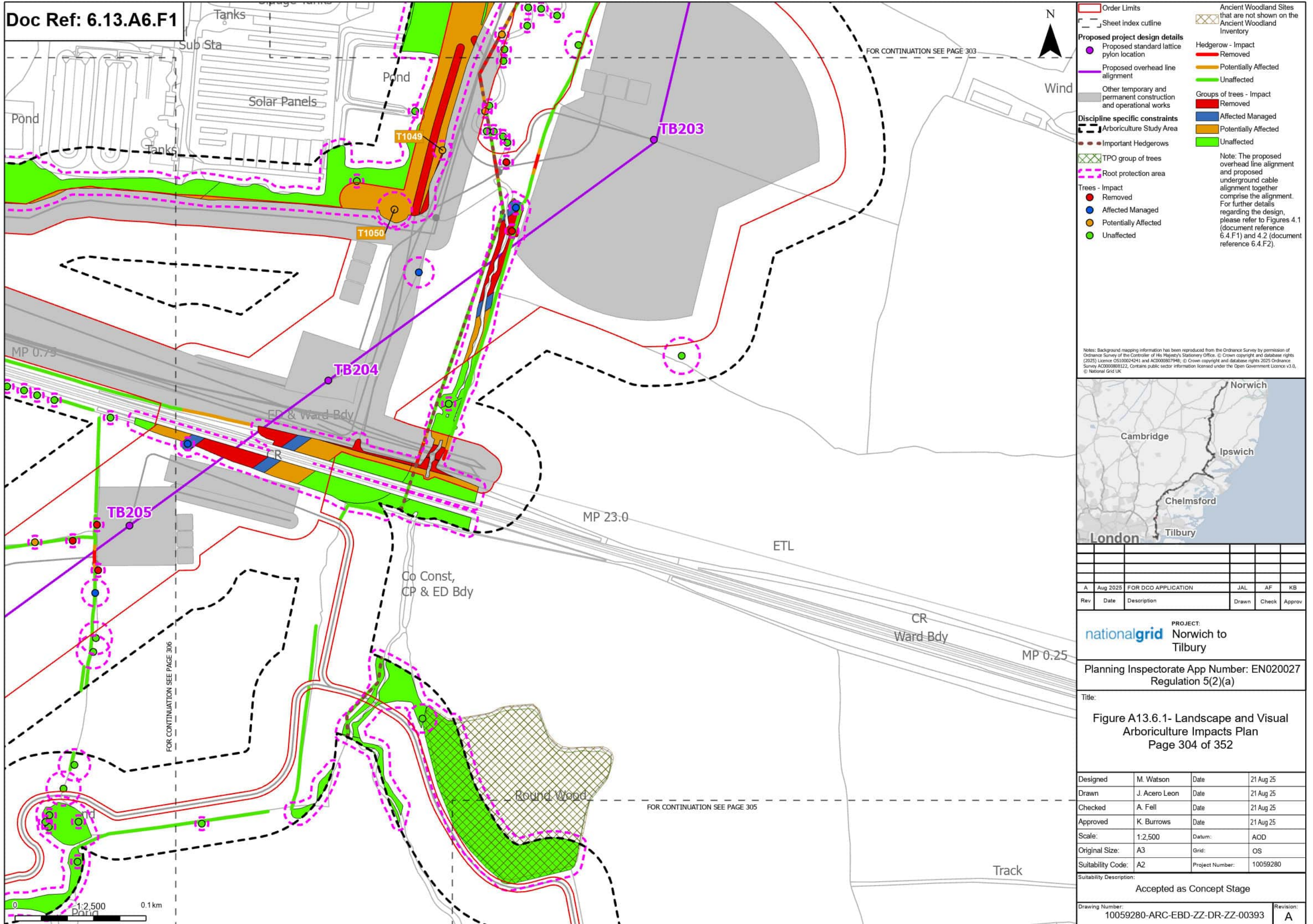
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Accepted as Concept Stage

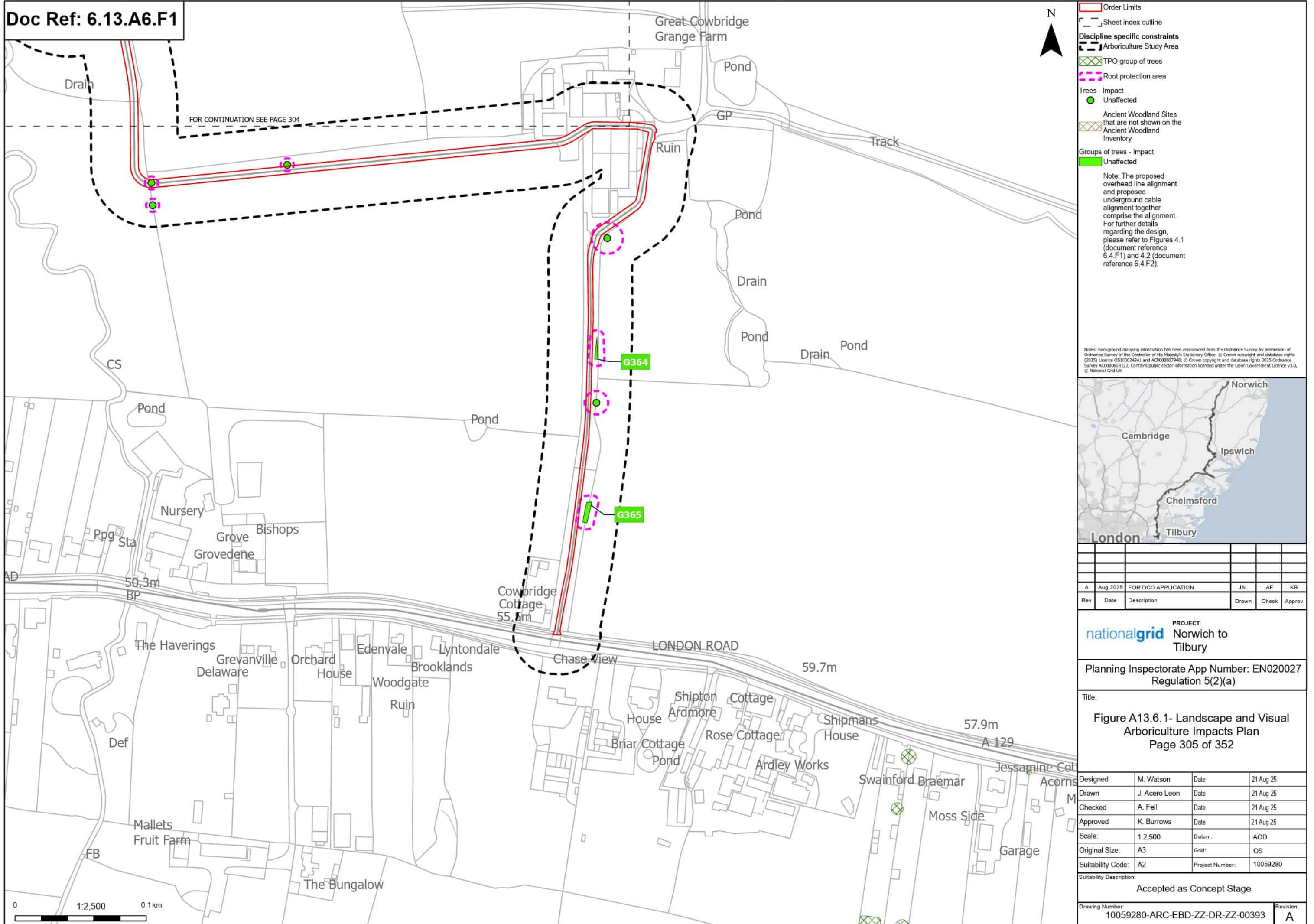
Drawing Number: 10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision: A
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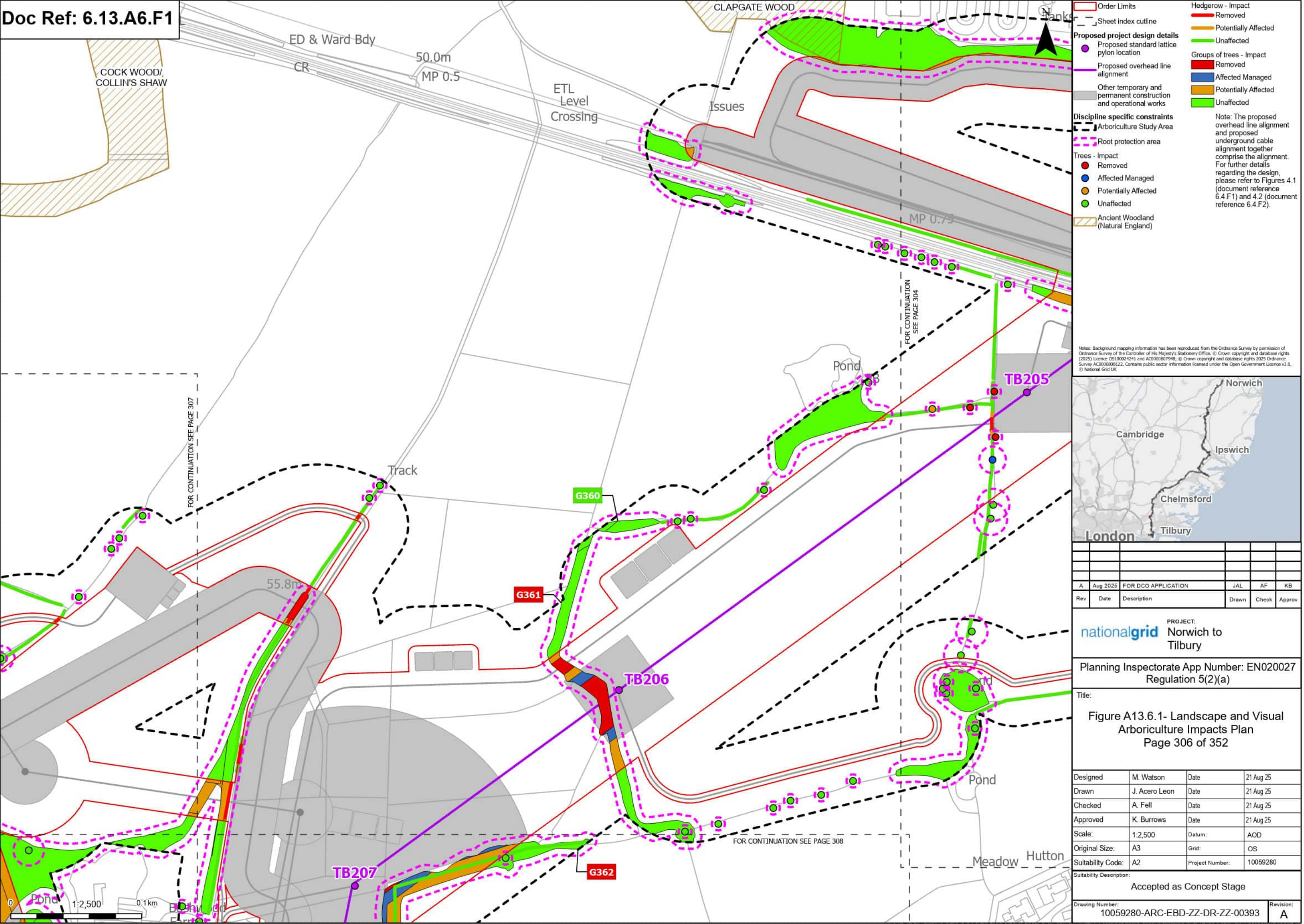


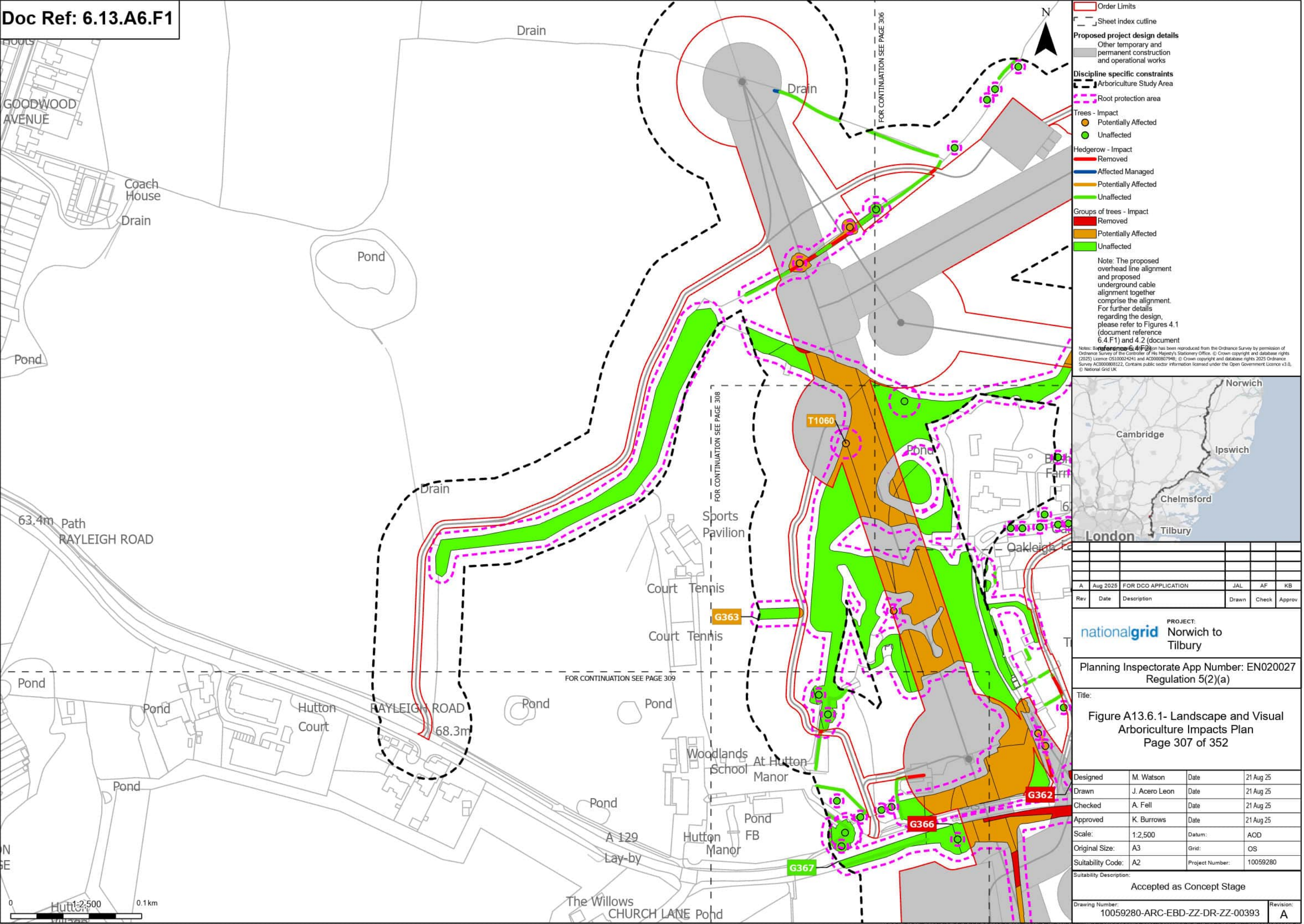


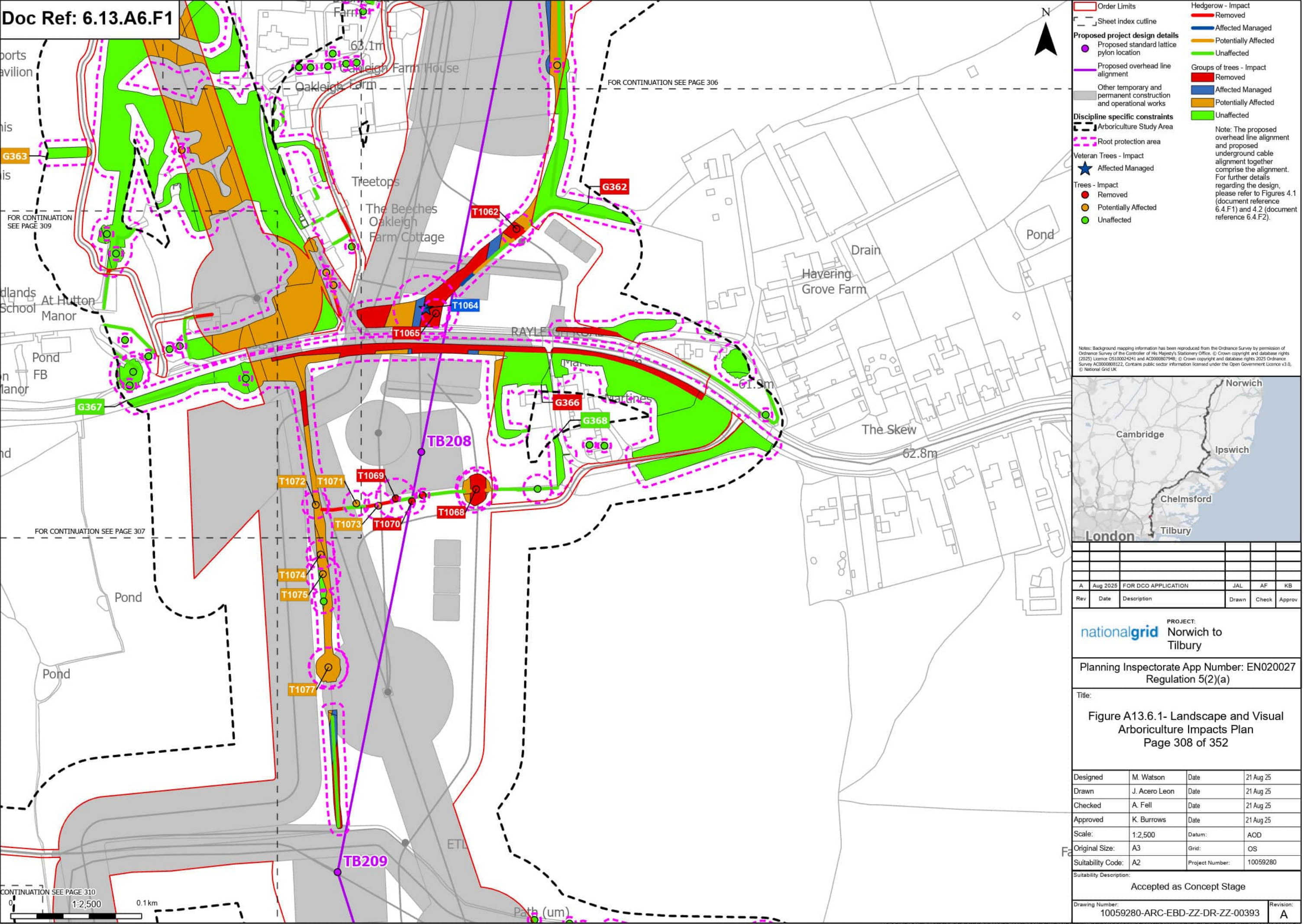


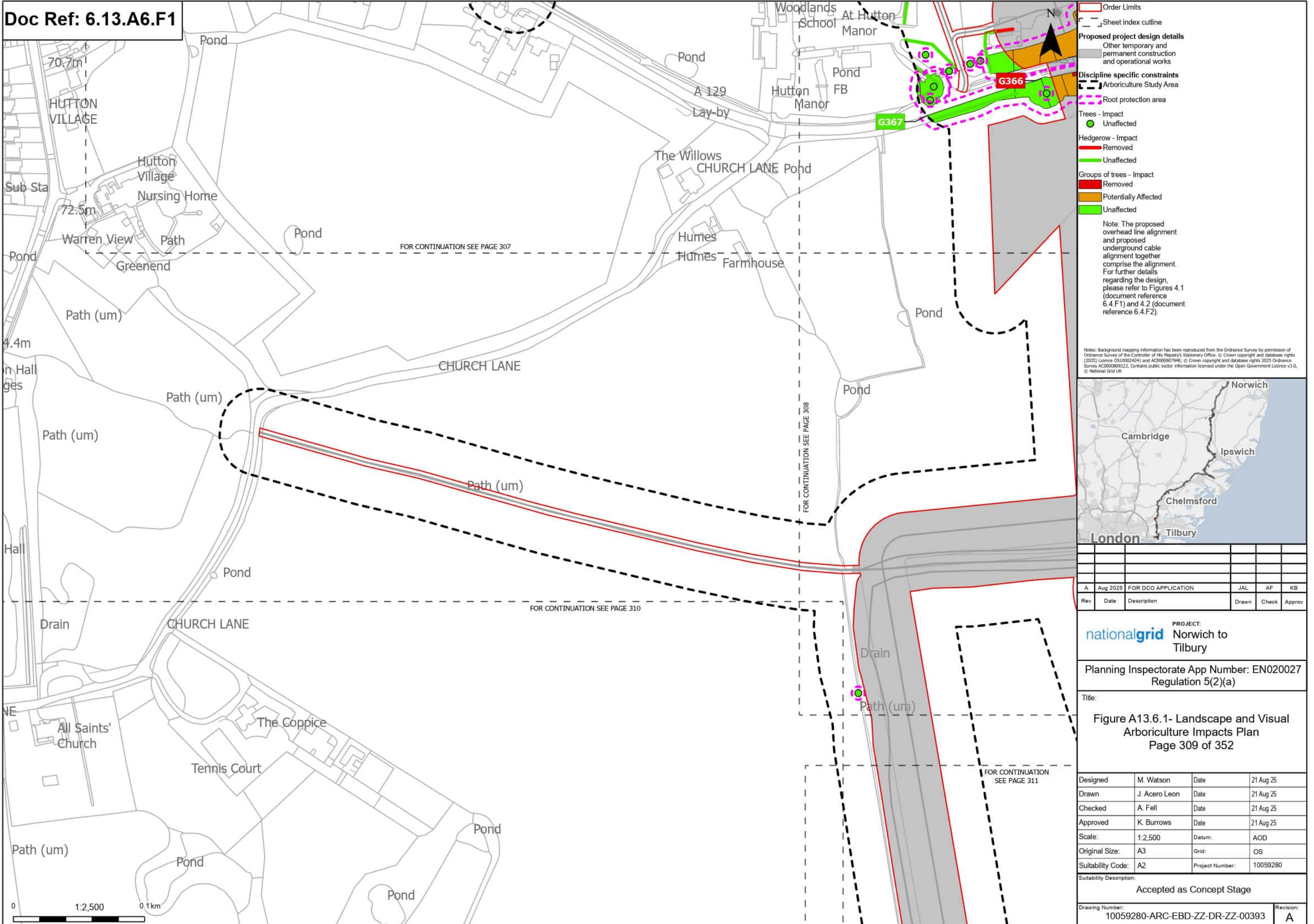


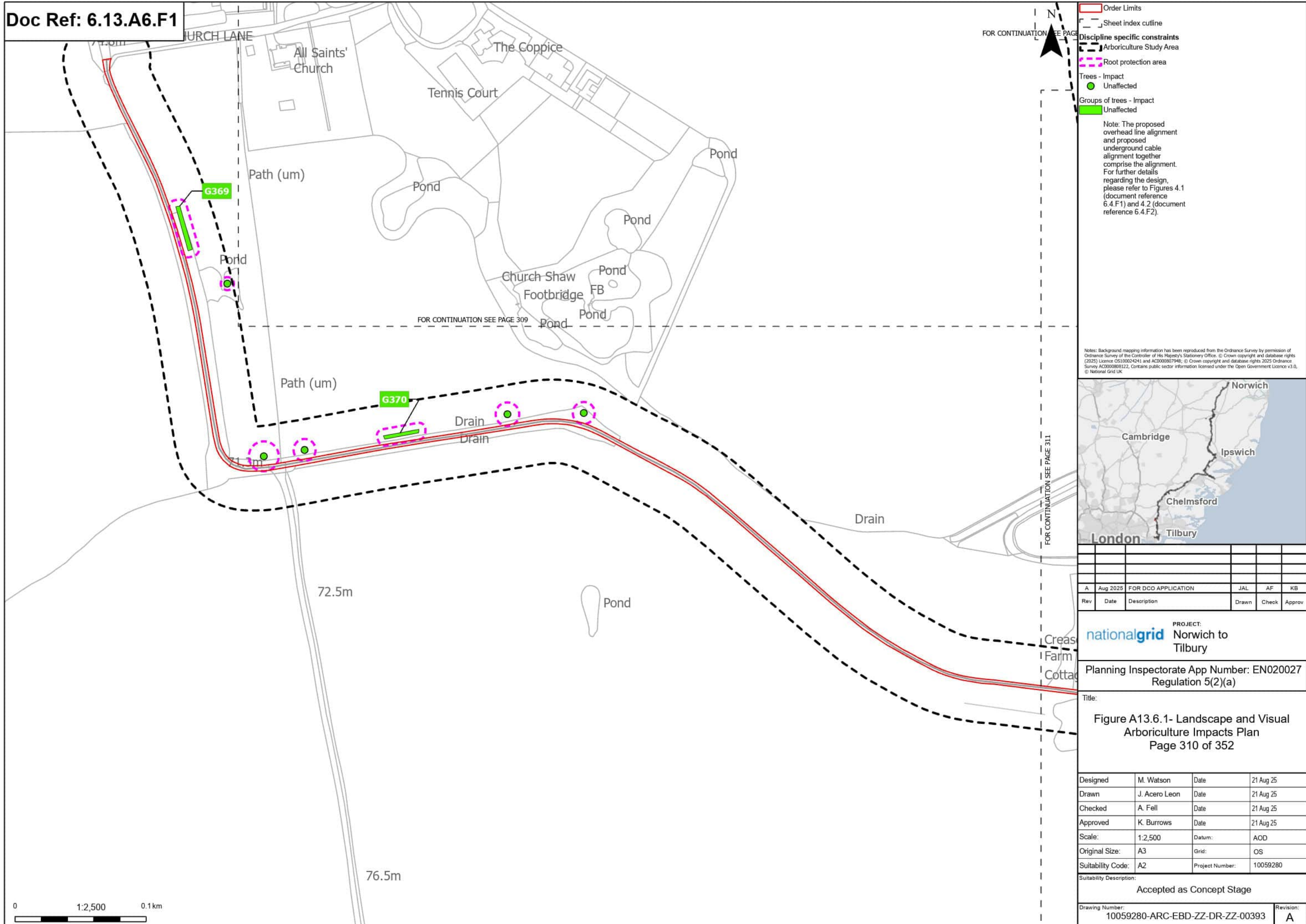


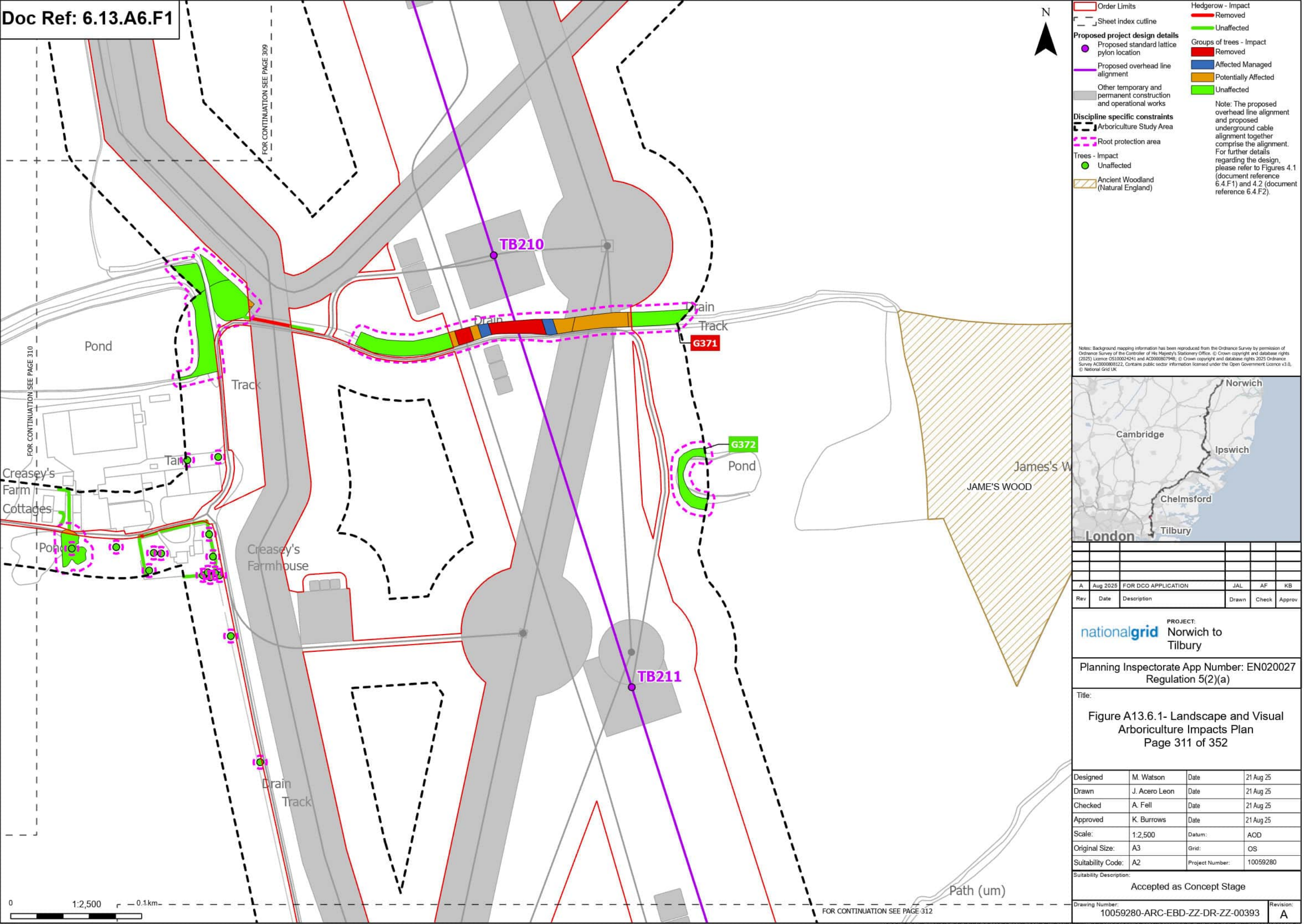


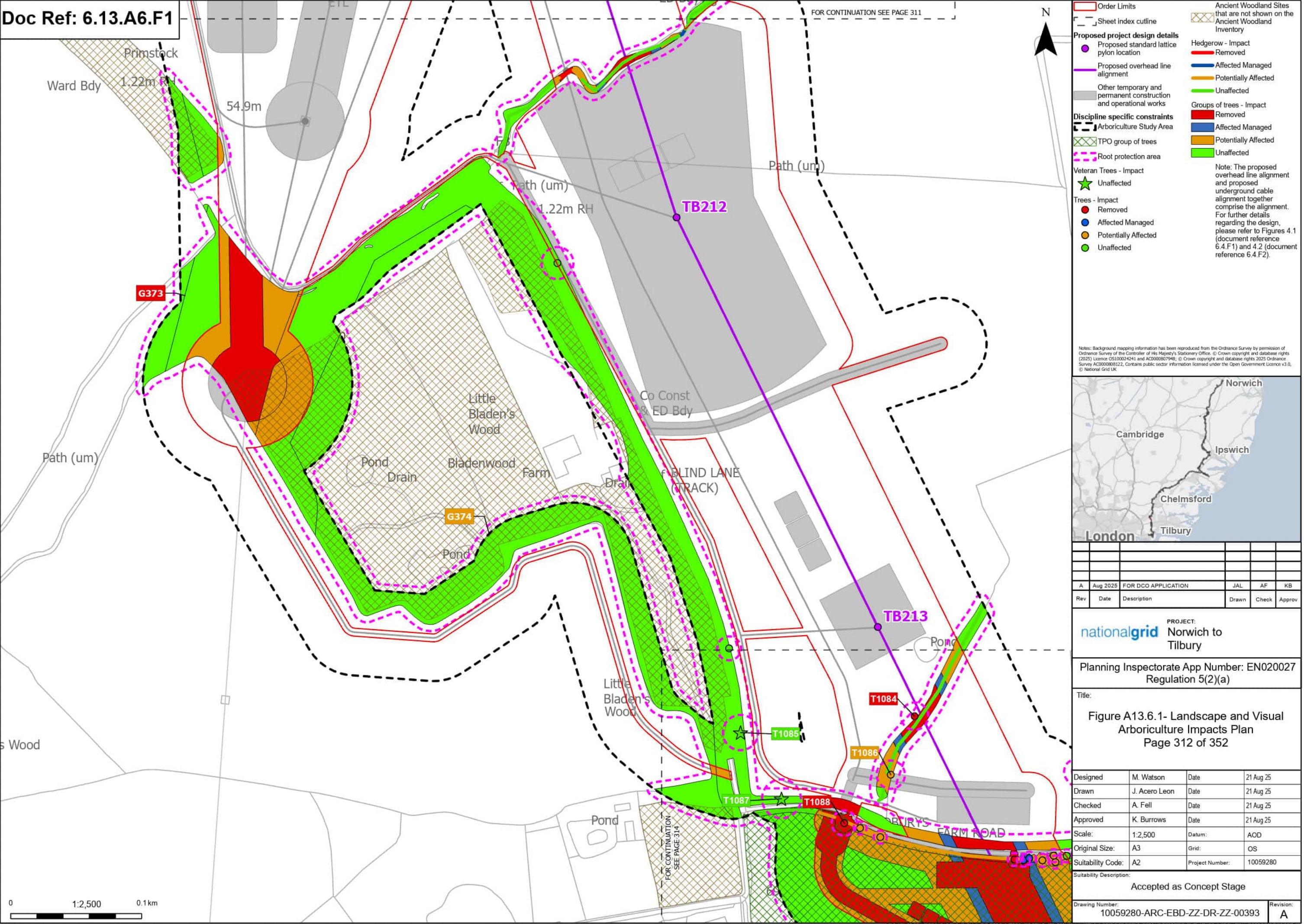


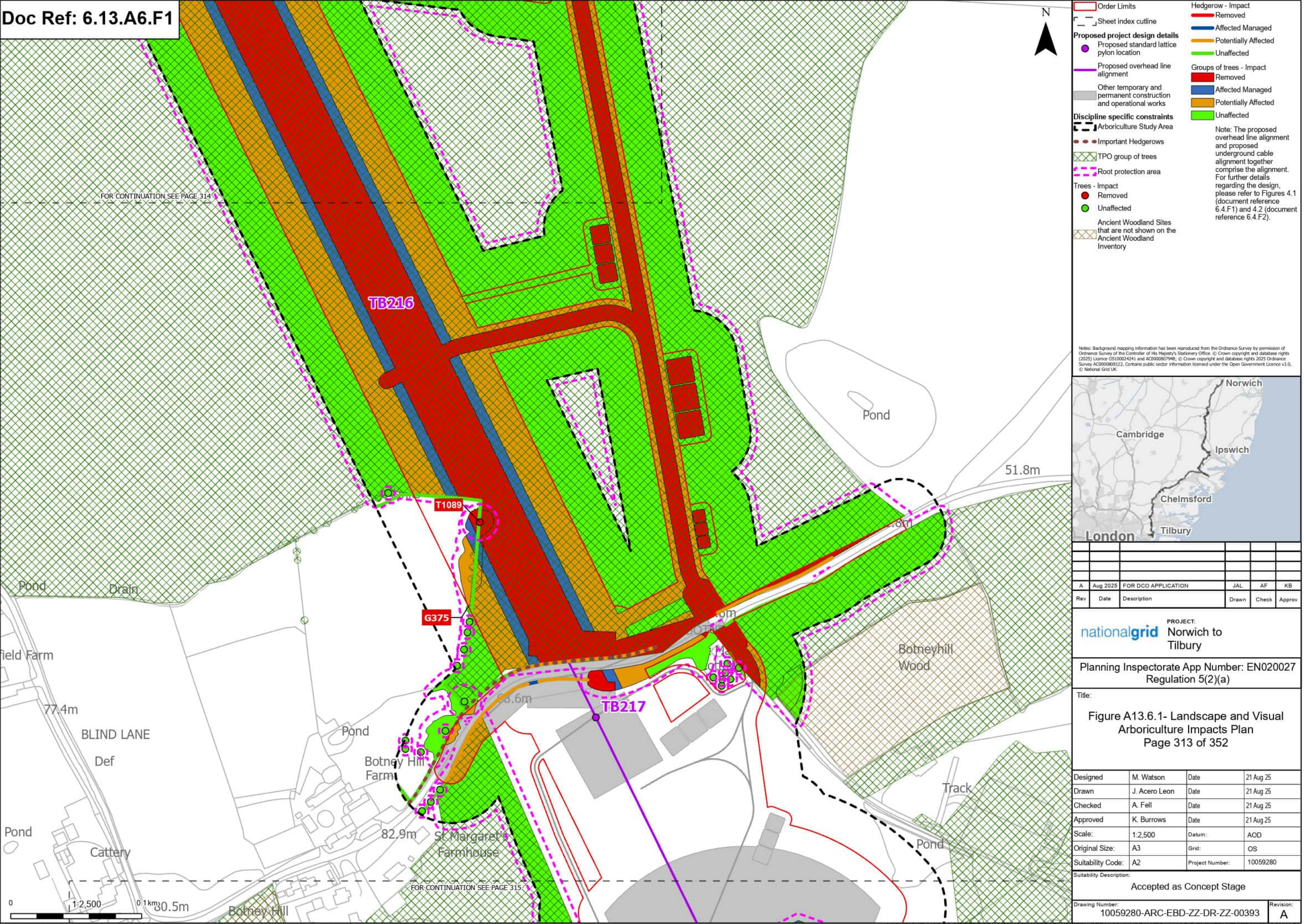


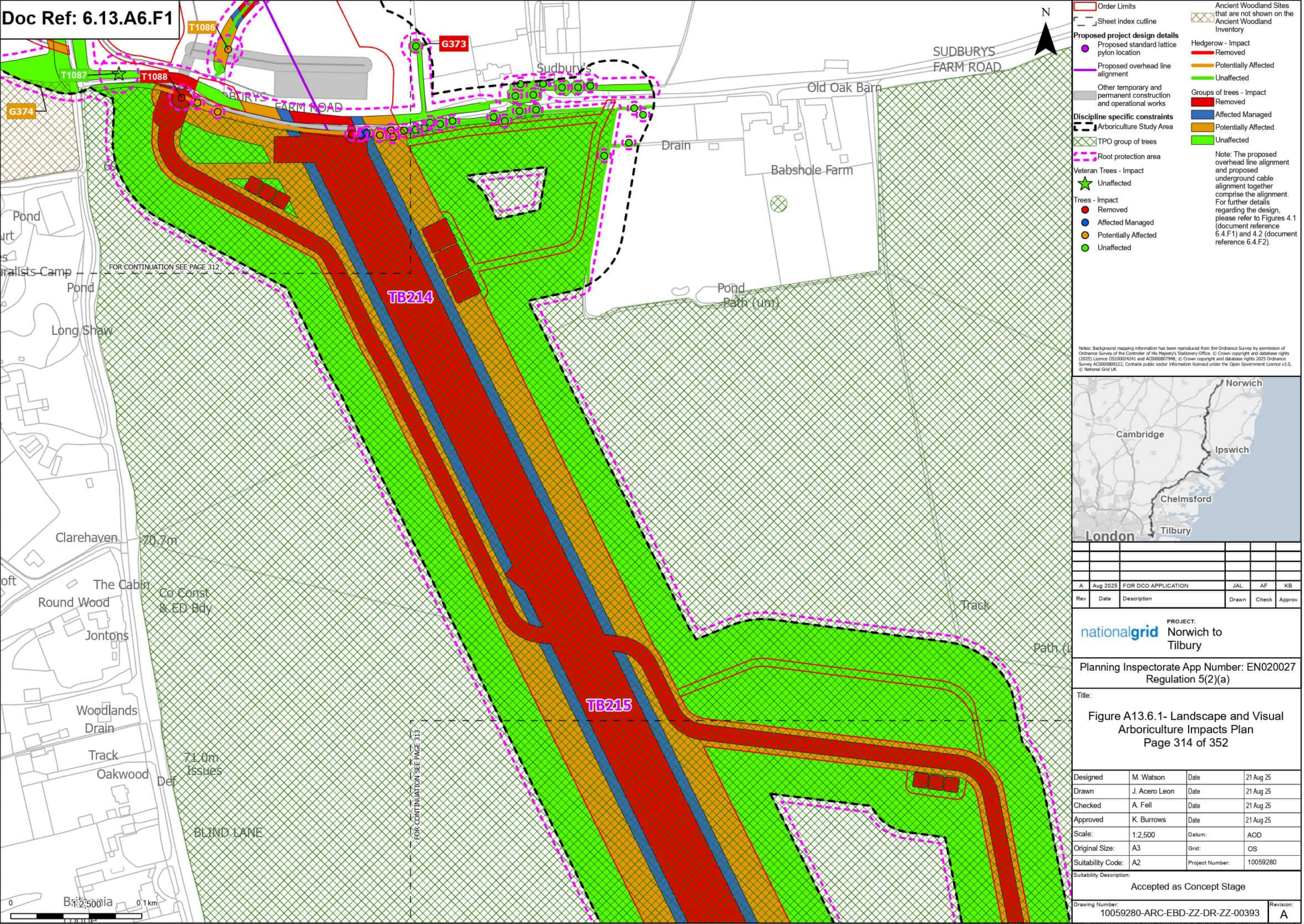


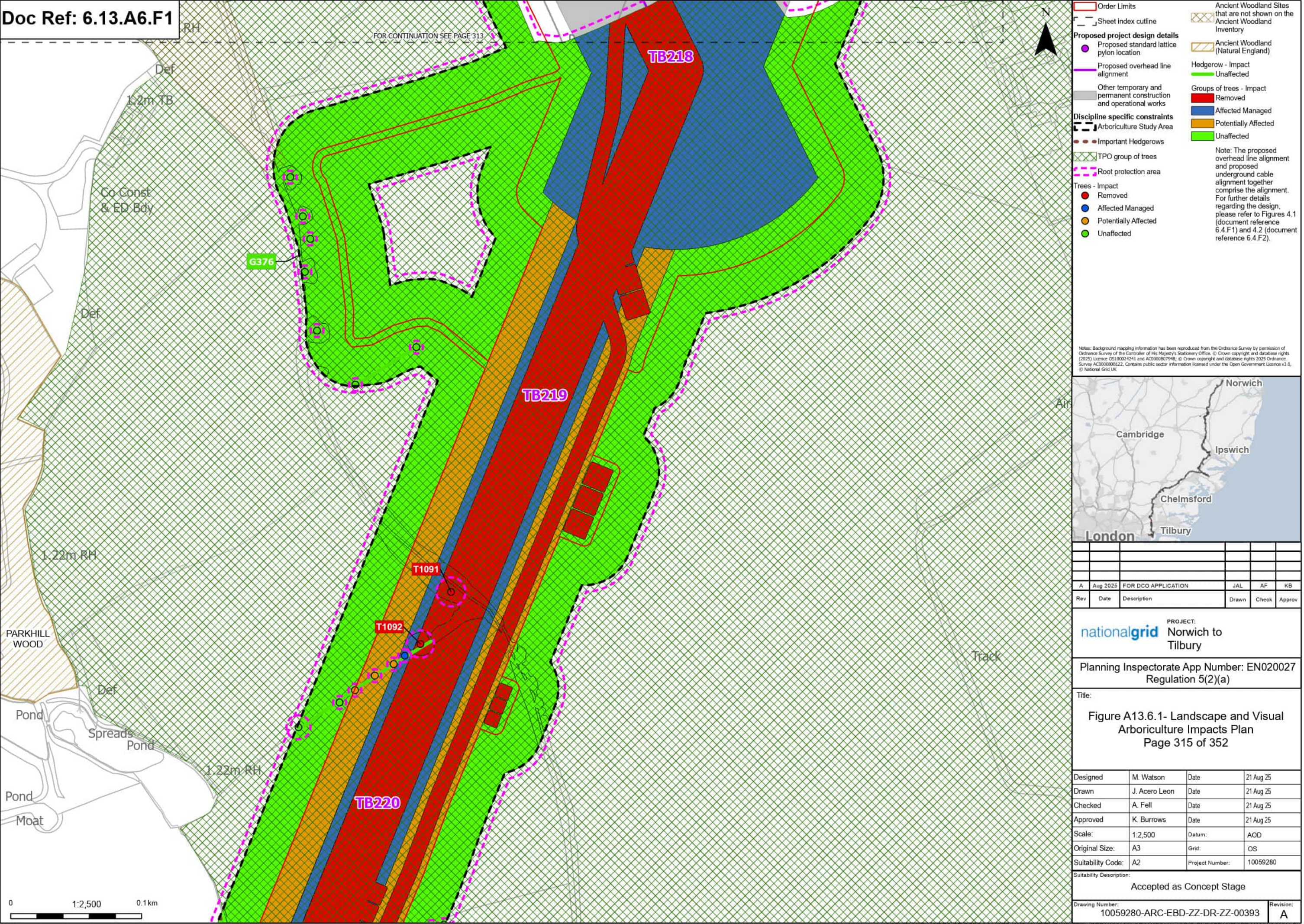


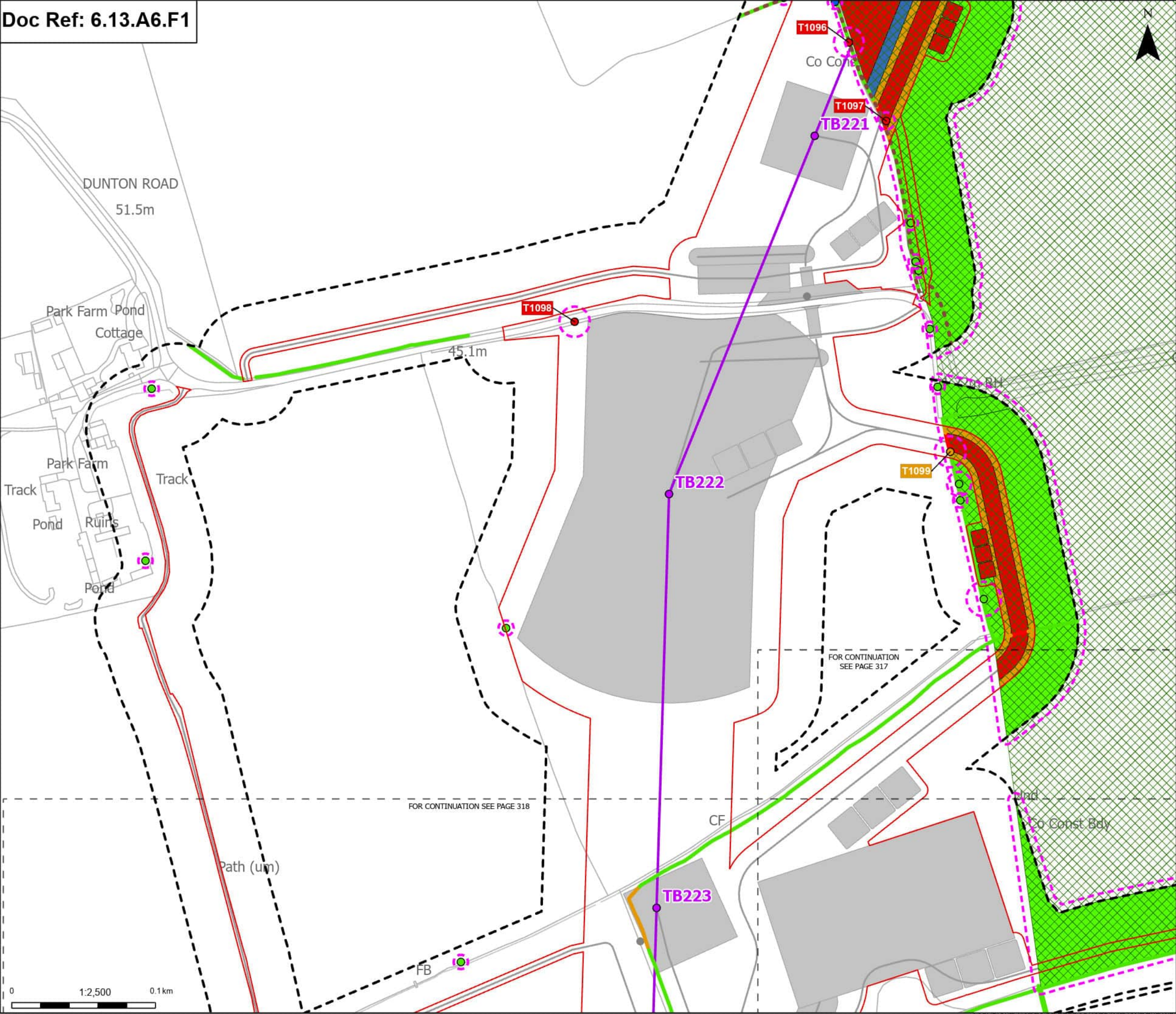












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Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB
Rev	Date	Description	Drawn	Check	Approv

PROJECT:
nationalgrid Norwich to Tilbury

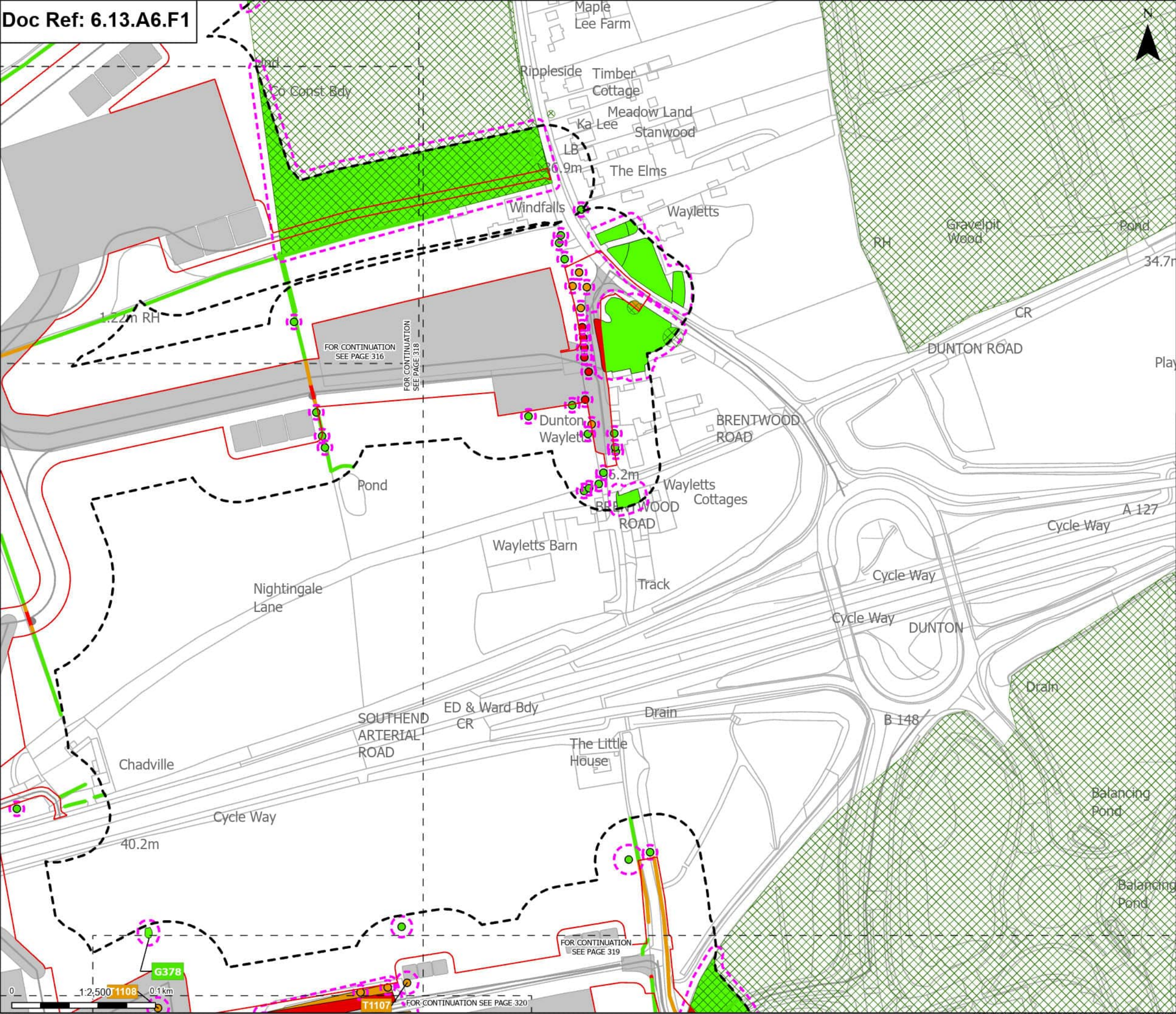
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure A13.6.1- Landscape and Visual
Arboriculture Impacts Plan
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Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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Revision:
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Trees - Impact
Removed
Potentially Affected
Unaffected

Hedgerow - Impact
Removed

Potentially Affected
Unaffected

Groups of trees - Impact
Removed
Potentially Affected
Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv
A	Aug 2025	FOR DCO APPLICATION	JAL	AF	KB

PROJECT:
nationalgrid Norwich to Tilbury

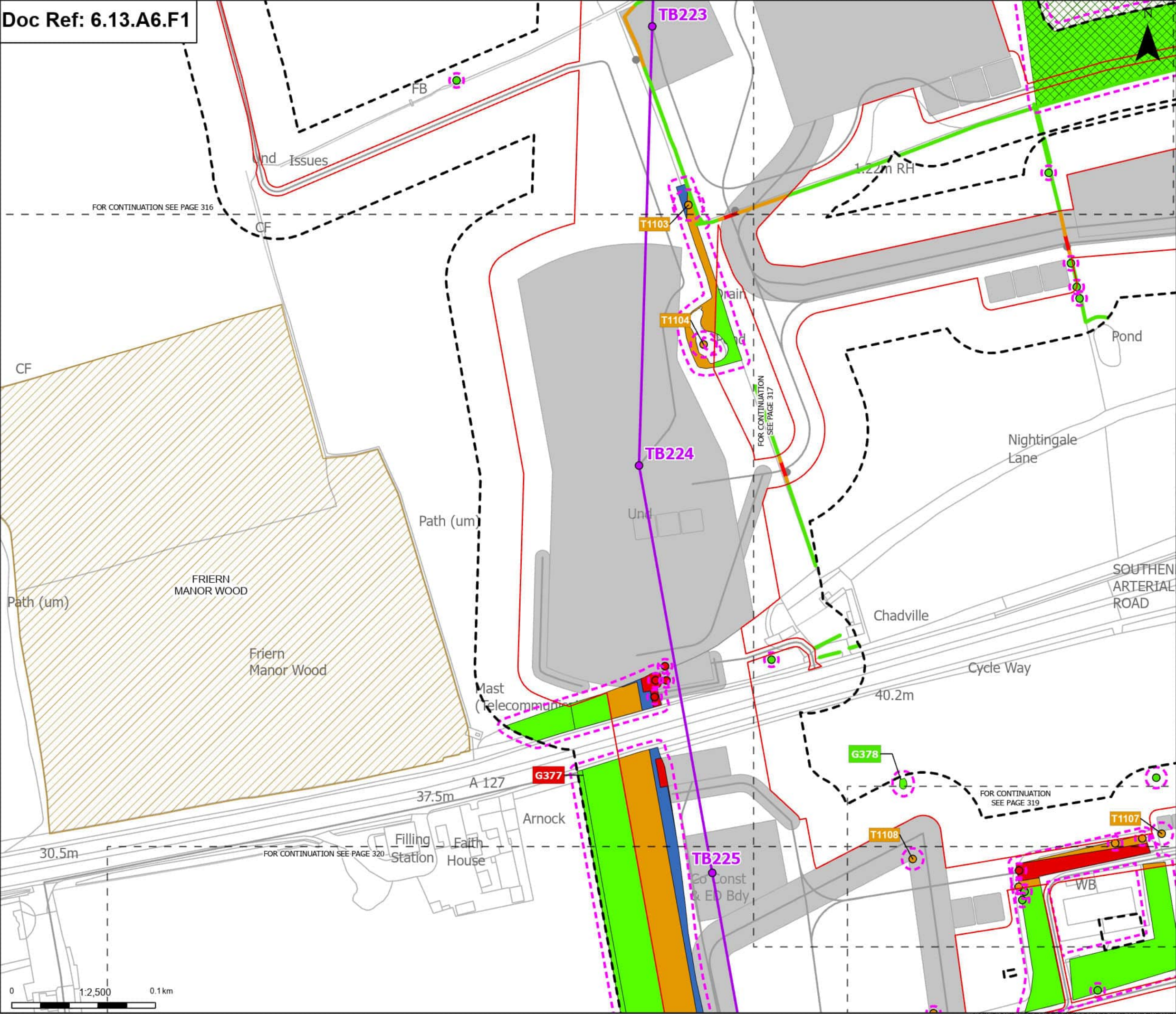
Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:
Figure A13.6.1- Landscape and Visual
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Designed	M. Watson	Date	21 Aug 25
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
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Removed

Potentially Affected

Unaffected

Ancient Woodland (Natural England)

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv

PROJECT:

Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

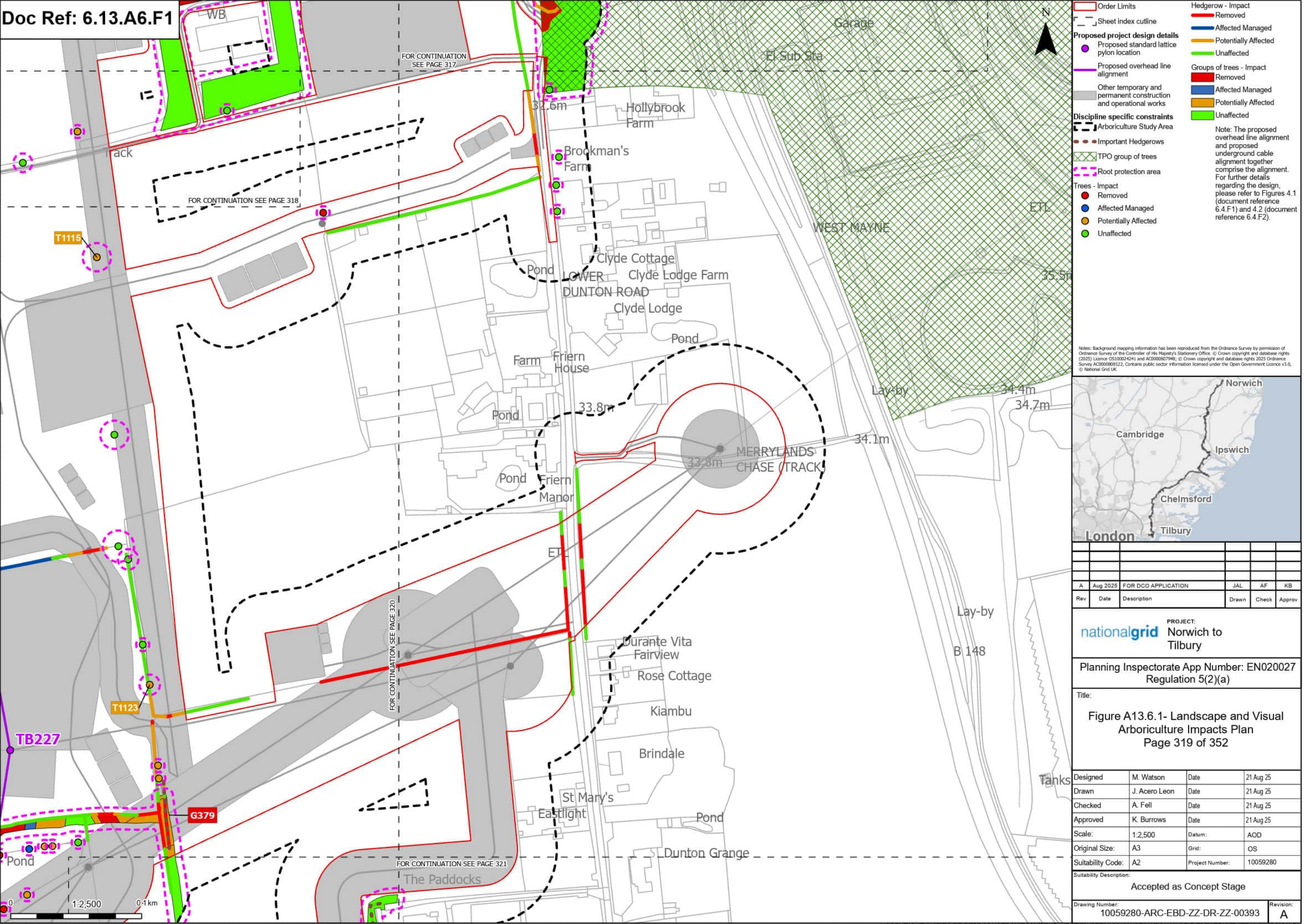
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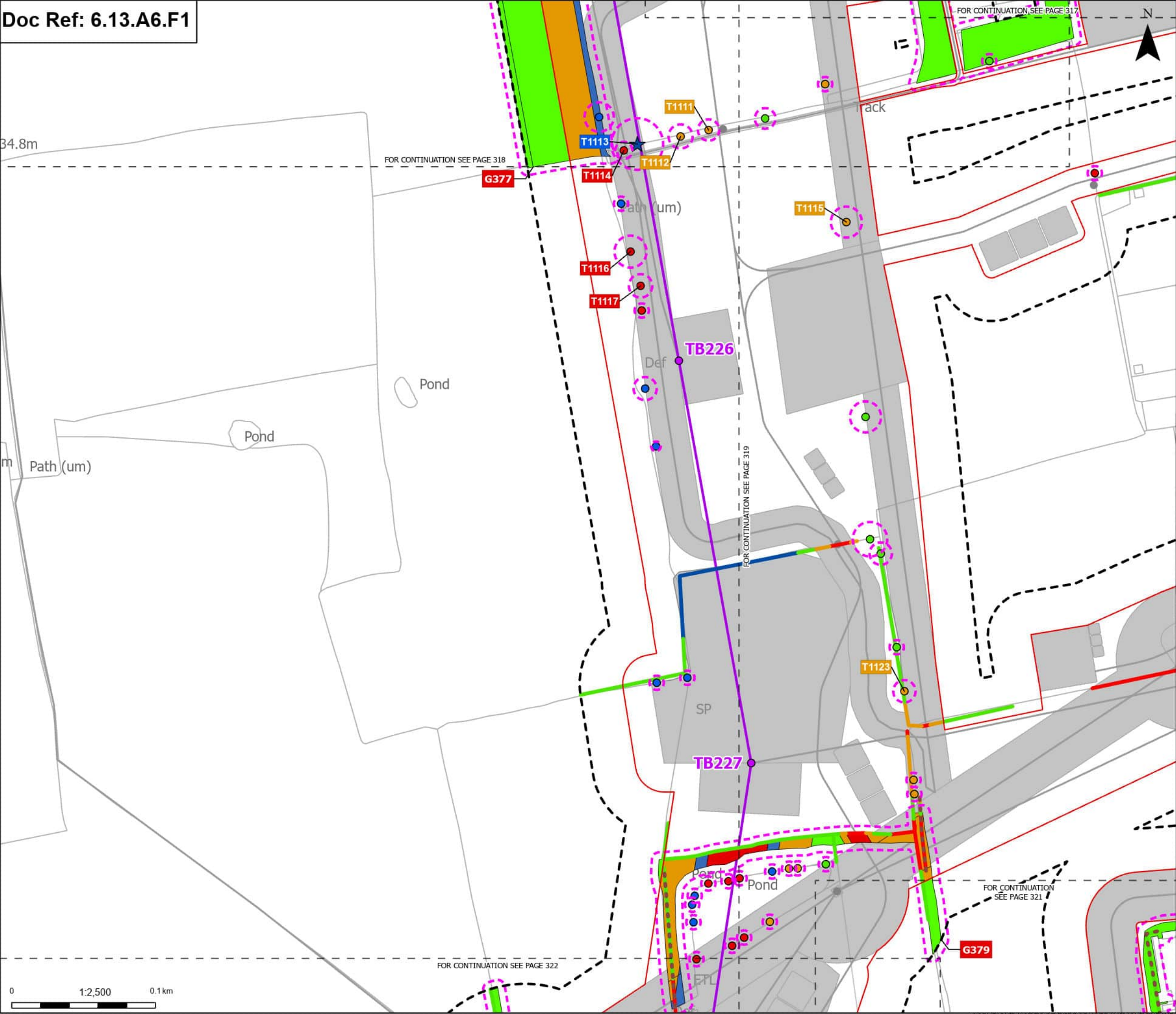
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Checked	A. Fell	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
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Affected Managed

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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nationalgrid

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Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:

Accepted as Concept Stage

Drawing Number:	10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision:	A
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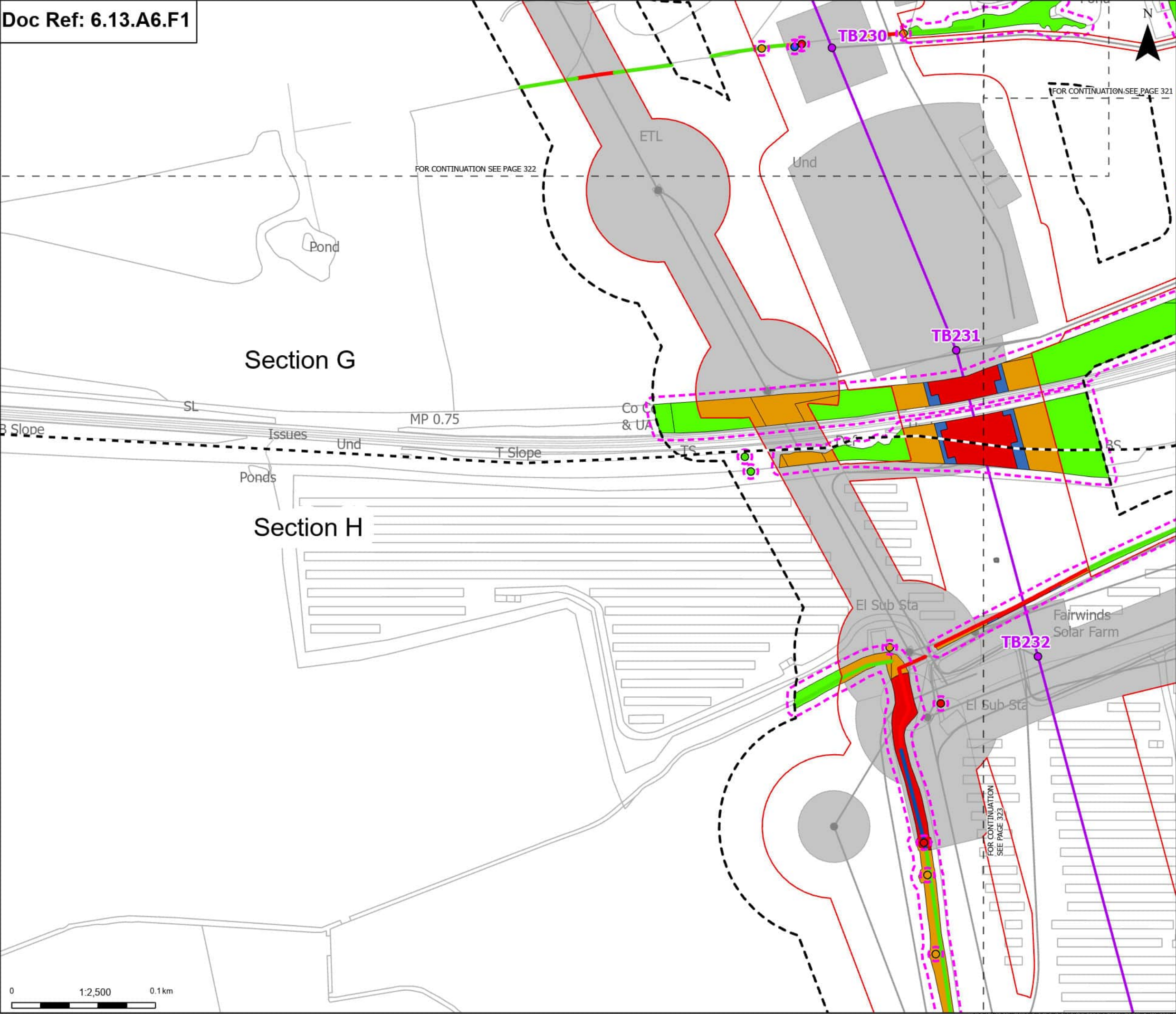
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Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Norwich to Tilbury

Planning Inspectorate App Number: EN020027
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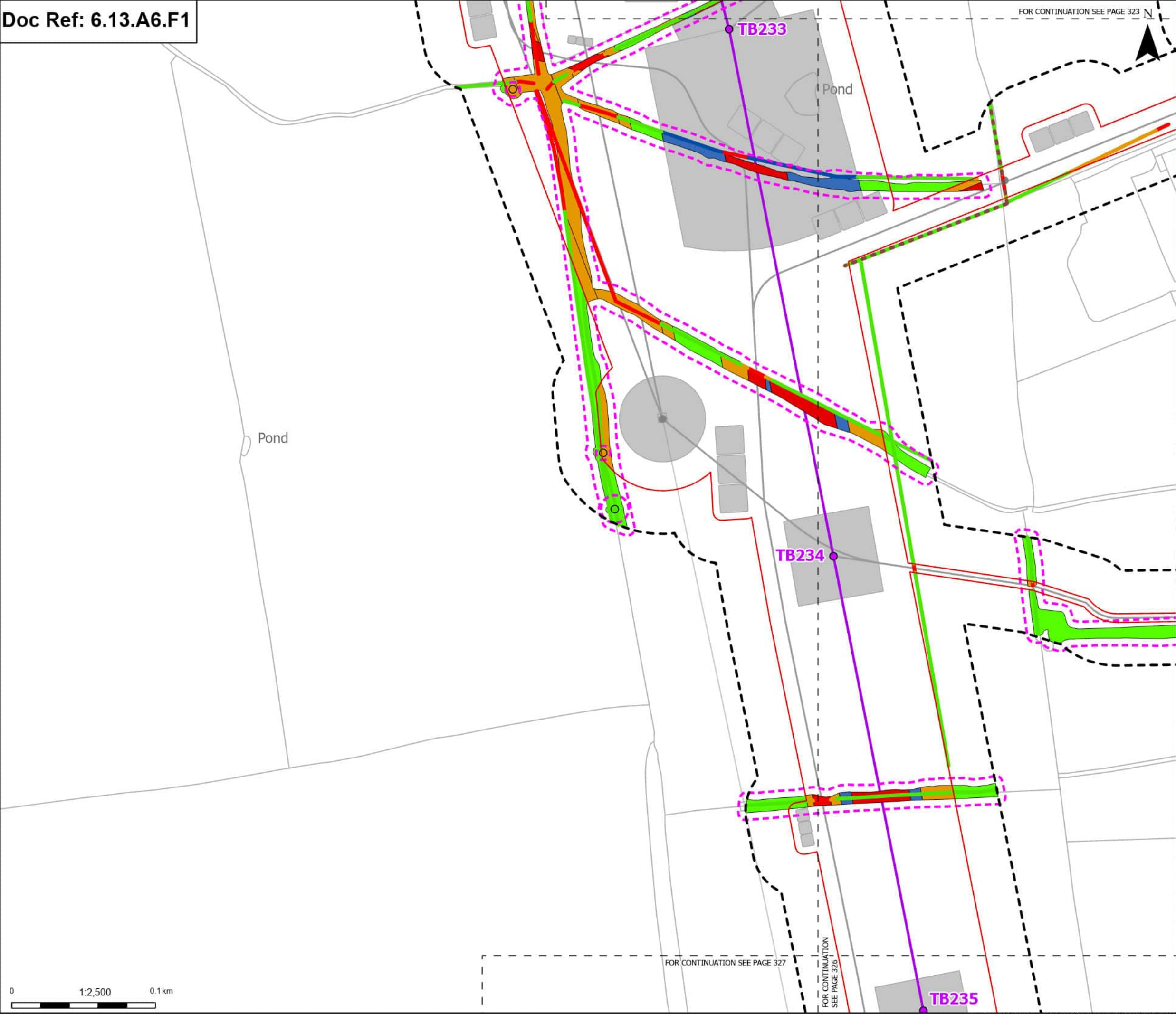
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Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

Suitability Description:
Accepted as Concept Stage

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Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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nationalgrid

Norwich to Tilbury

Planning Inspectorate App Number: EN020027
Regulation 5(2)(a)

Title:

Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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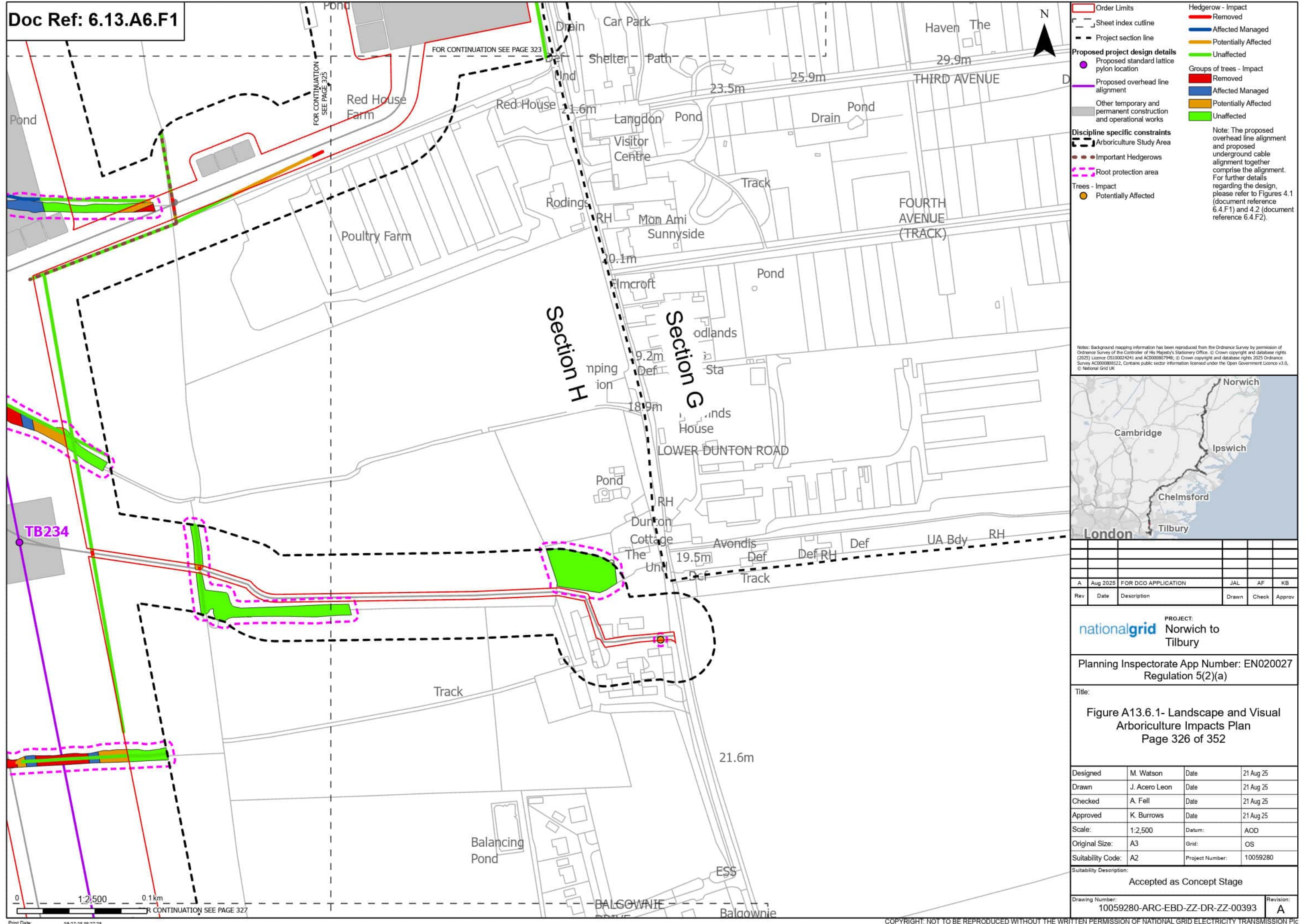
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Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

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Accepted as Concept Stage

Drawing Number:	10059280-ARC-EBD-ZZ-DR-ZZ-00393	Revision:	A
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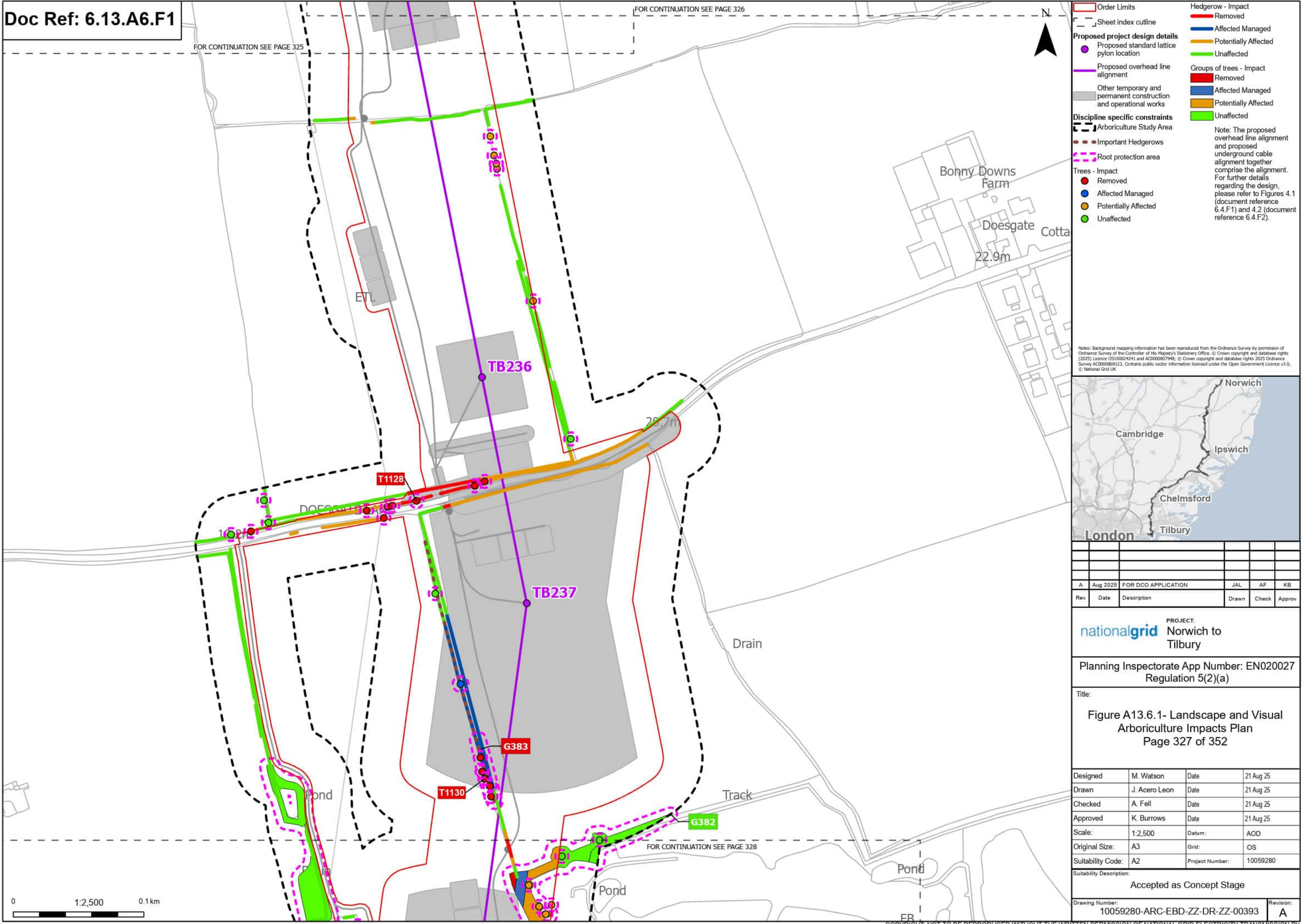


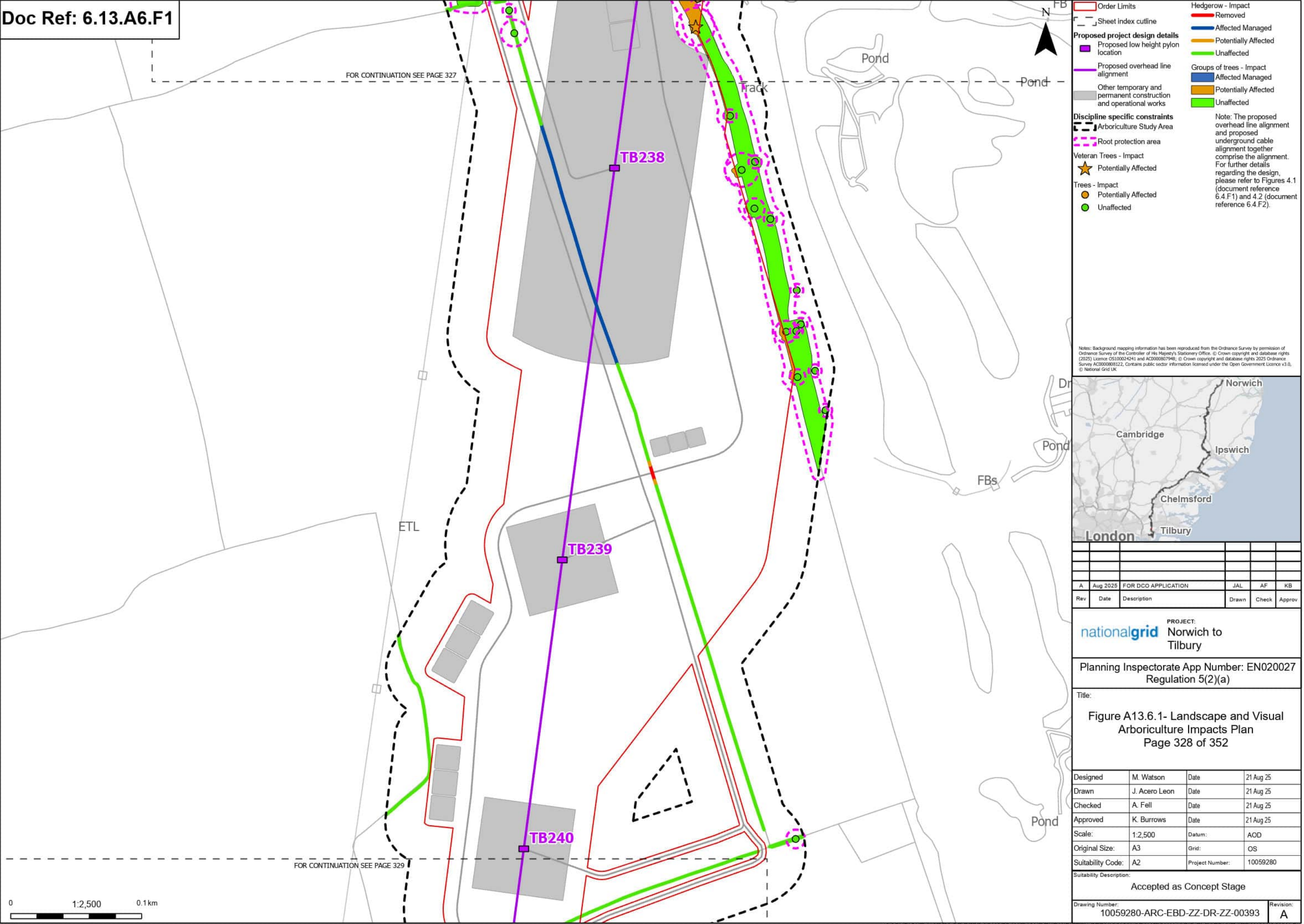


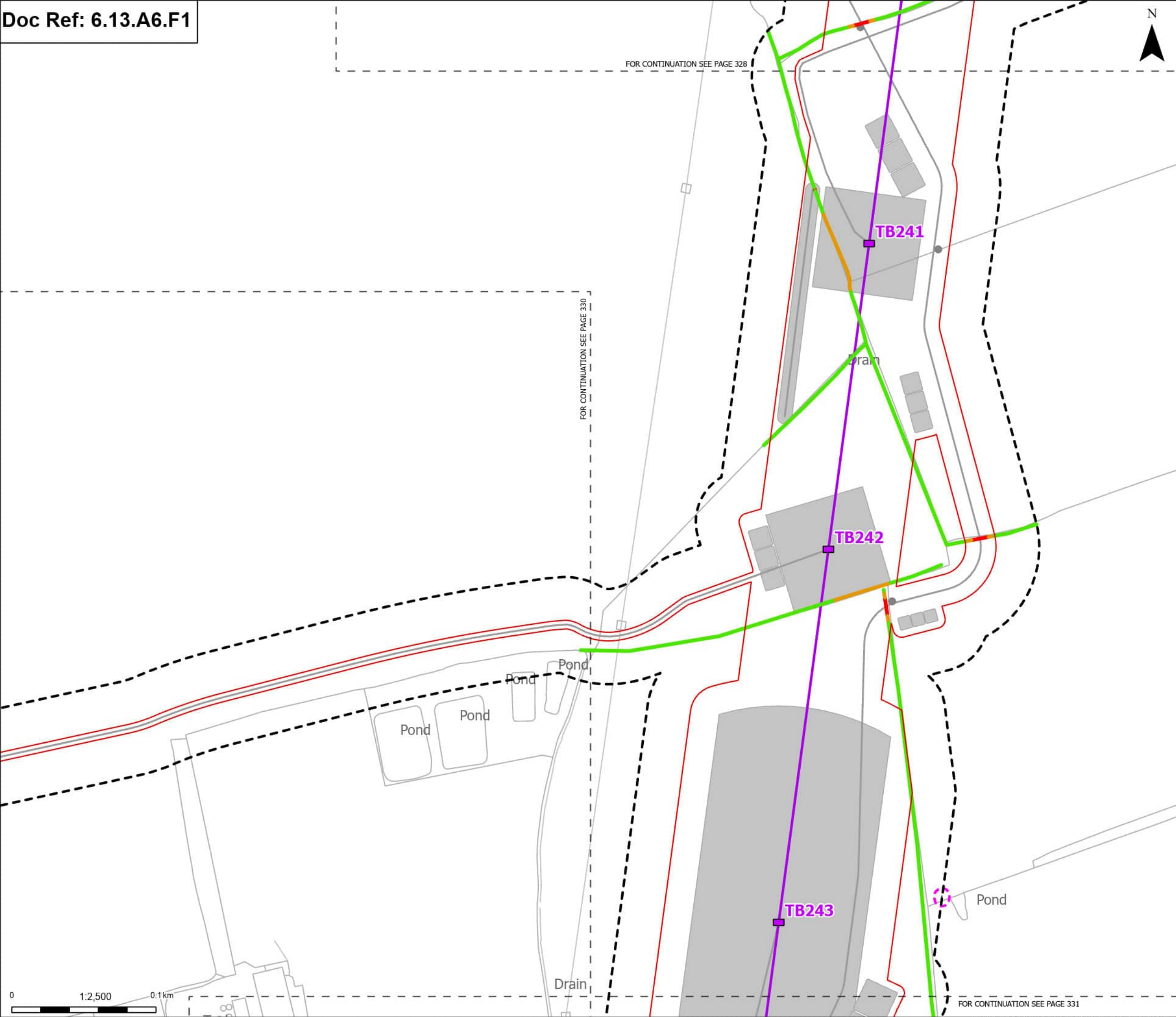
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Root protection area

Hedgerow - Impact

Removed

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Tilbury

Planning Inspectorate App Number: EN020027
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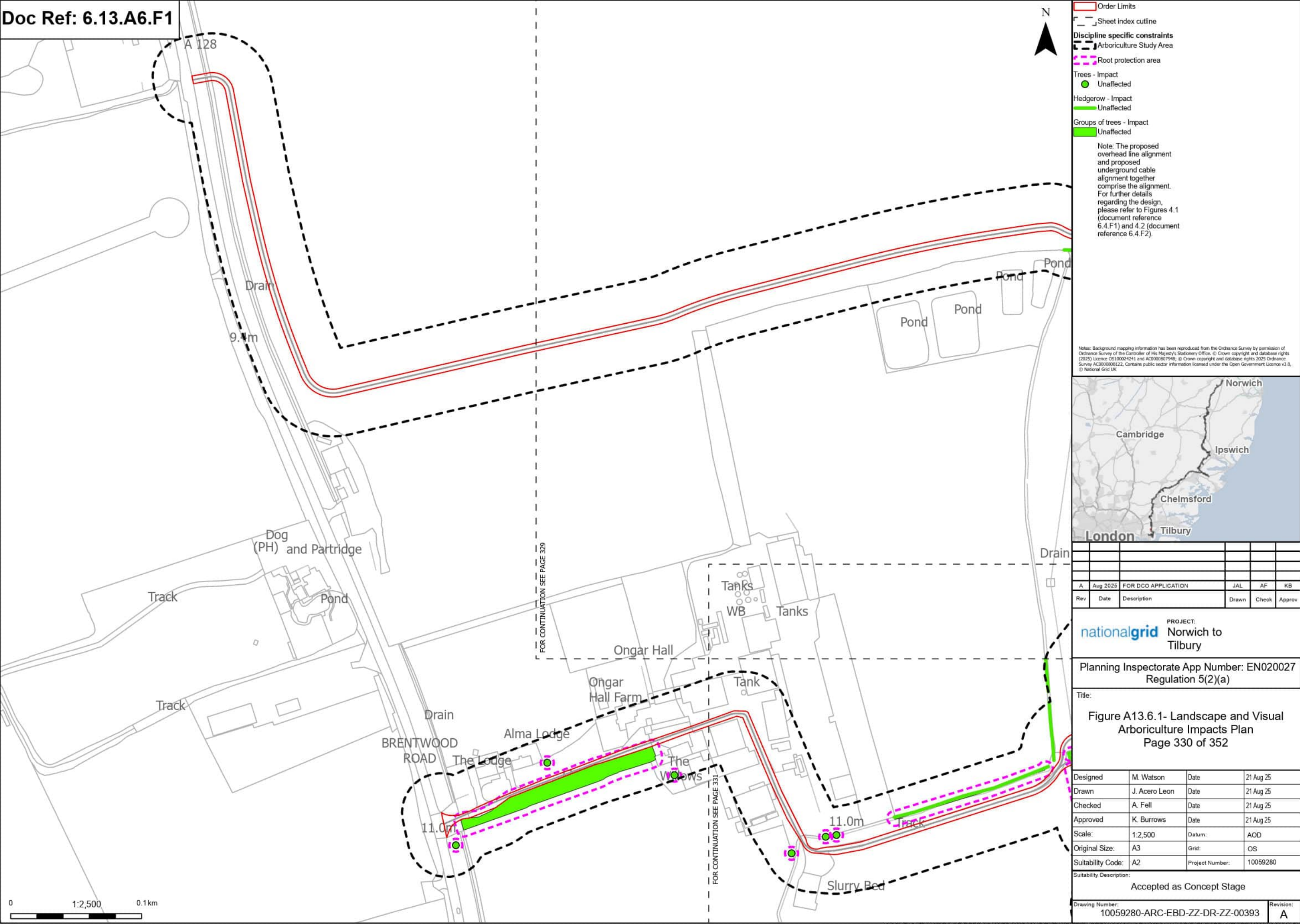
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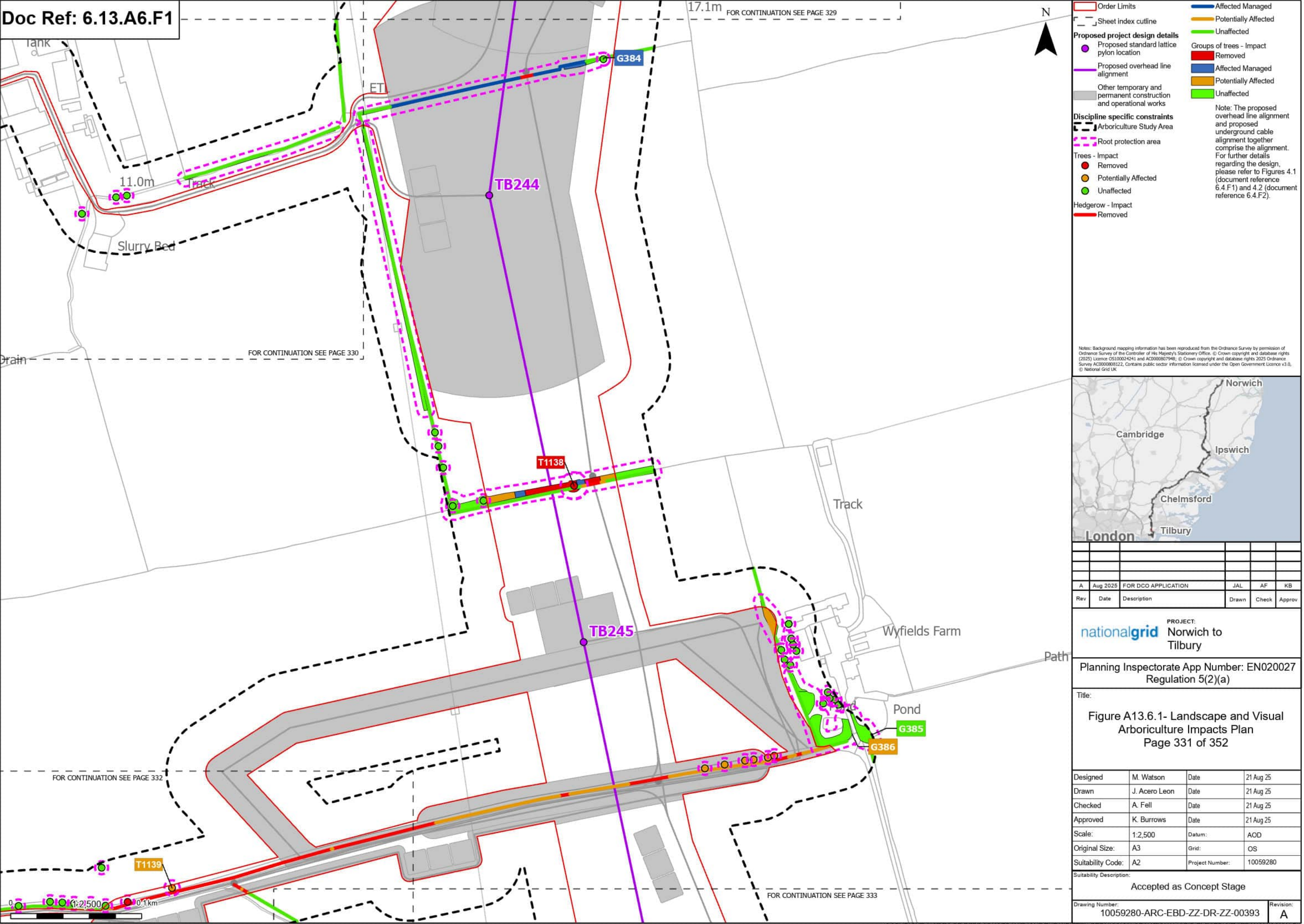
Figure A13.6.1- Landscape and Visual
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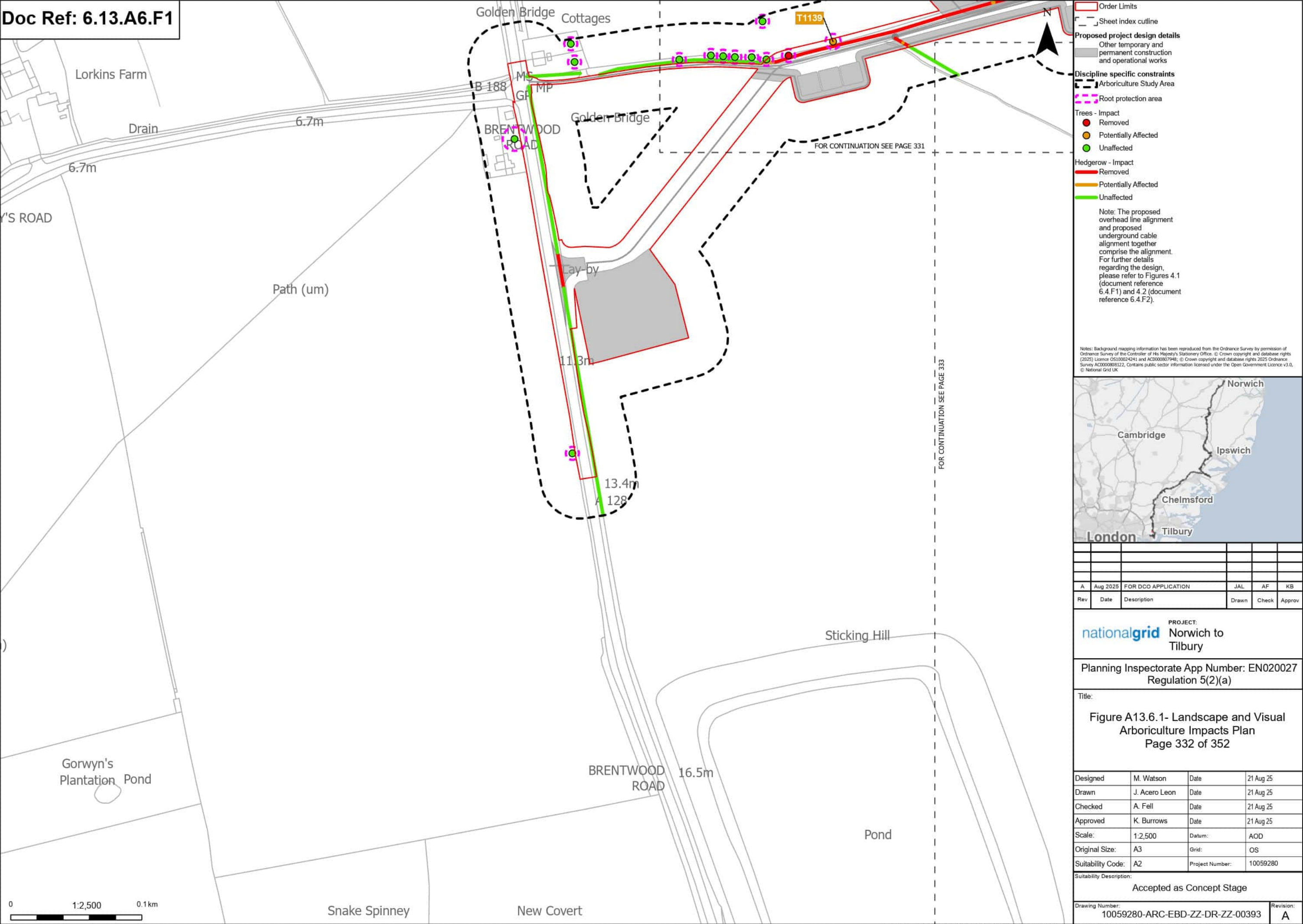
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Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
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Original Size:	A3	Grid:	OS
Suitability Code:	A2	Project Number:	10059280

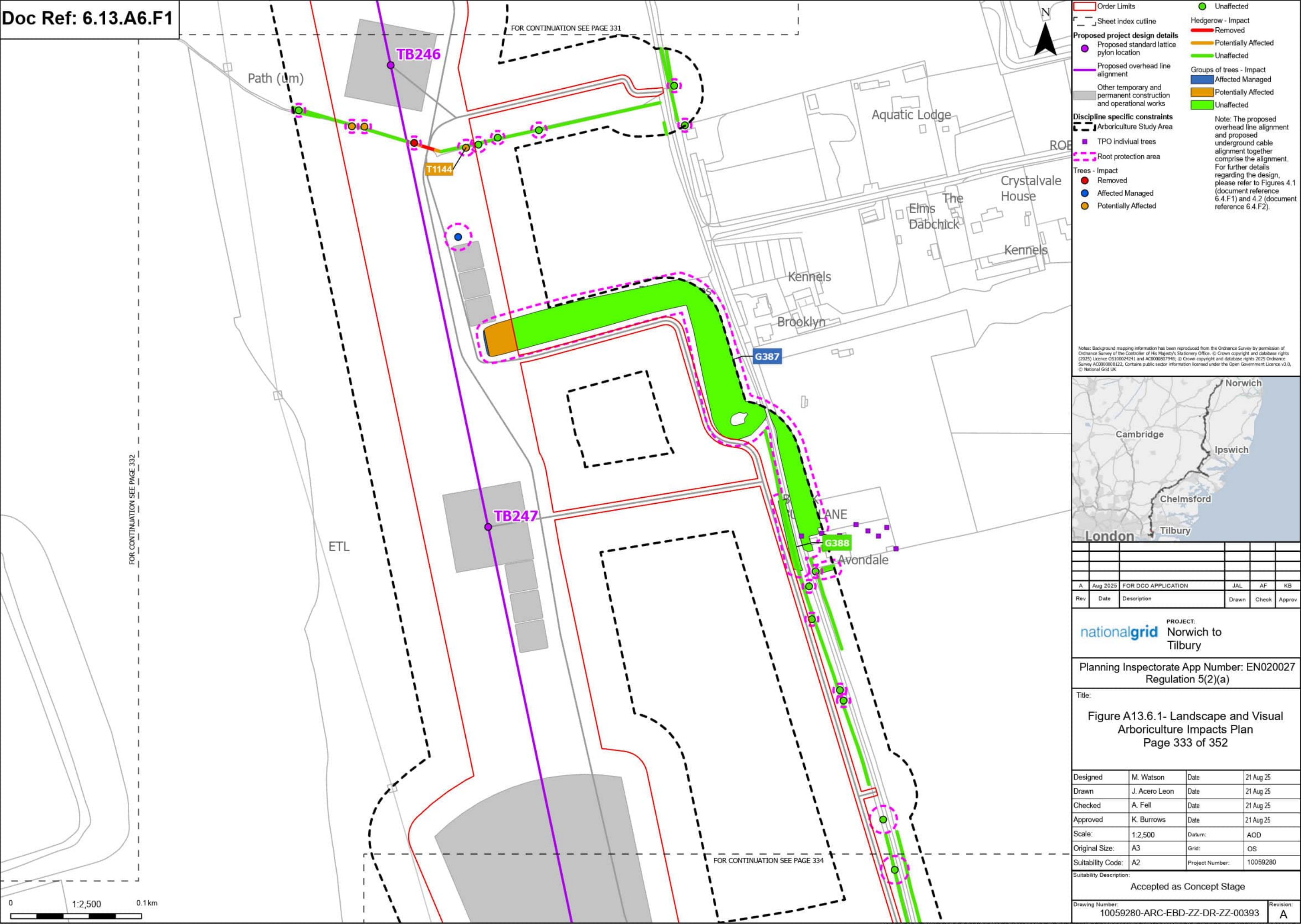
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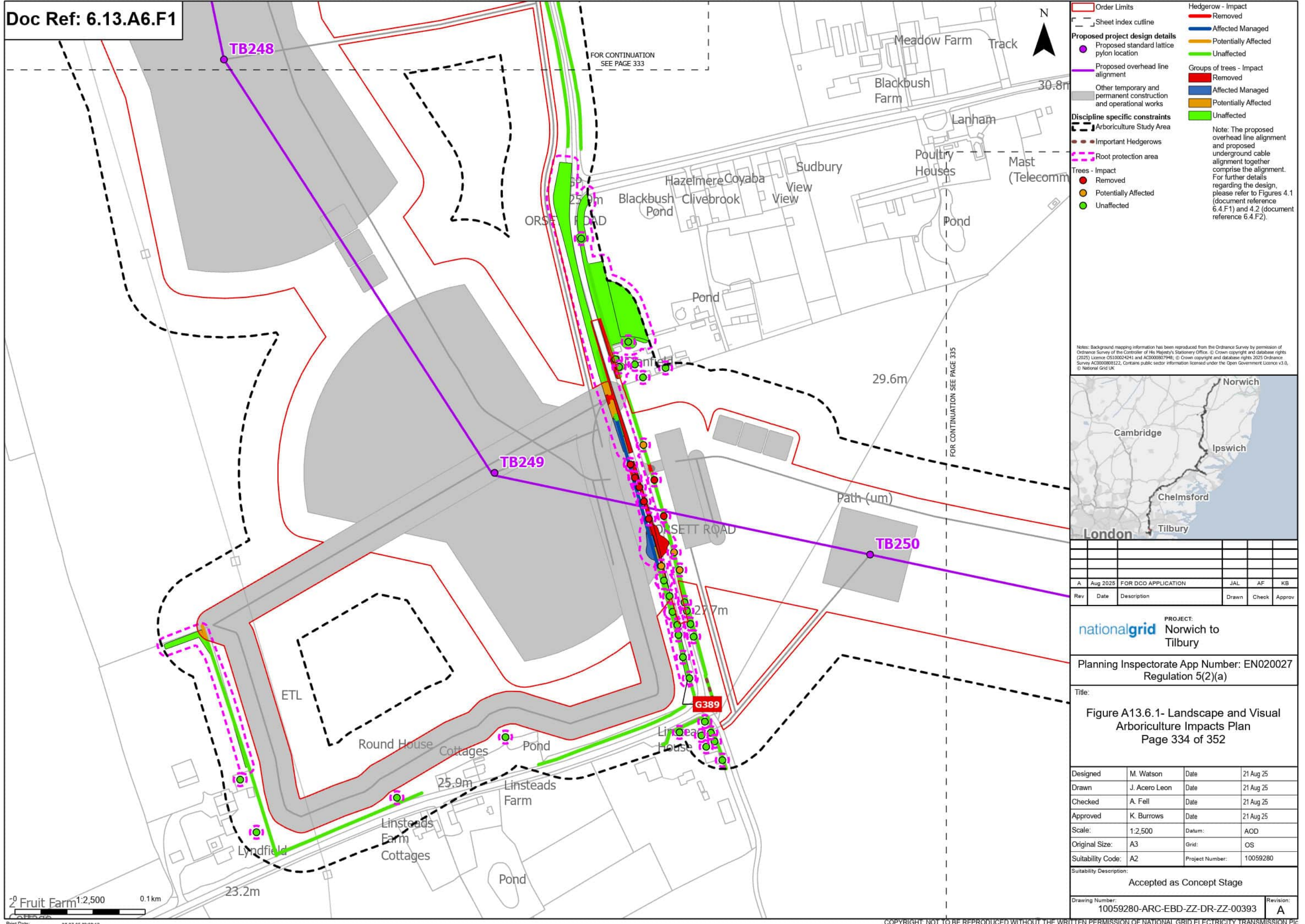
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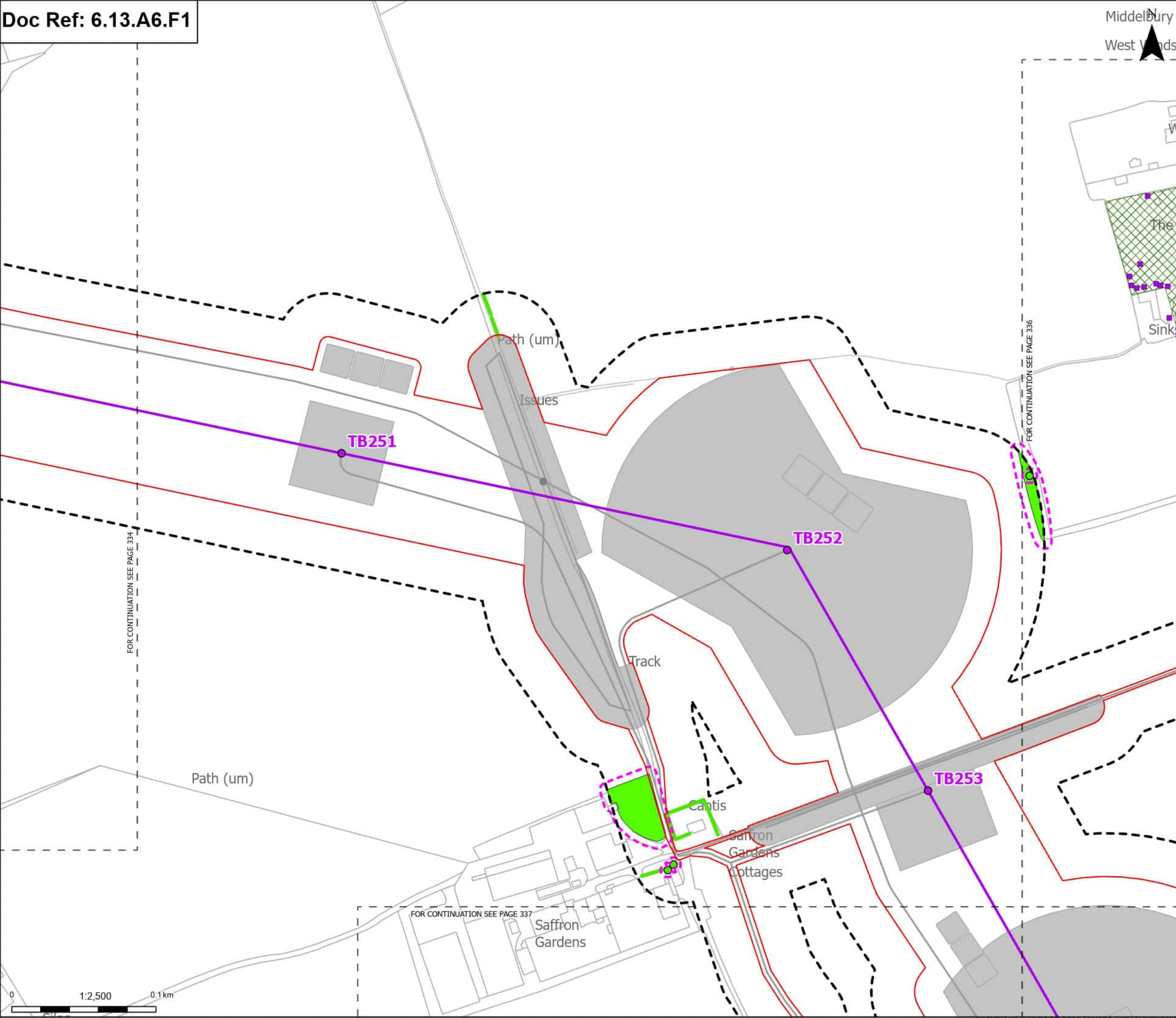












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TPO group of trees

TPO individual trees

Root protection area

Trees - Impact

Unaffected

Hedgerow - Impact

Potentially Affected

Unaffected

Groups of trees - Impact

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Rev	Date	Description	Drawn	Check	Approv

PROJECT:
nationalgrid Norwich to Tilbury

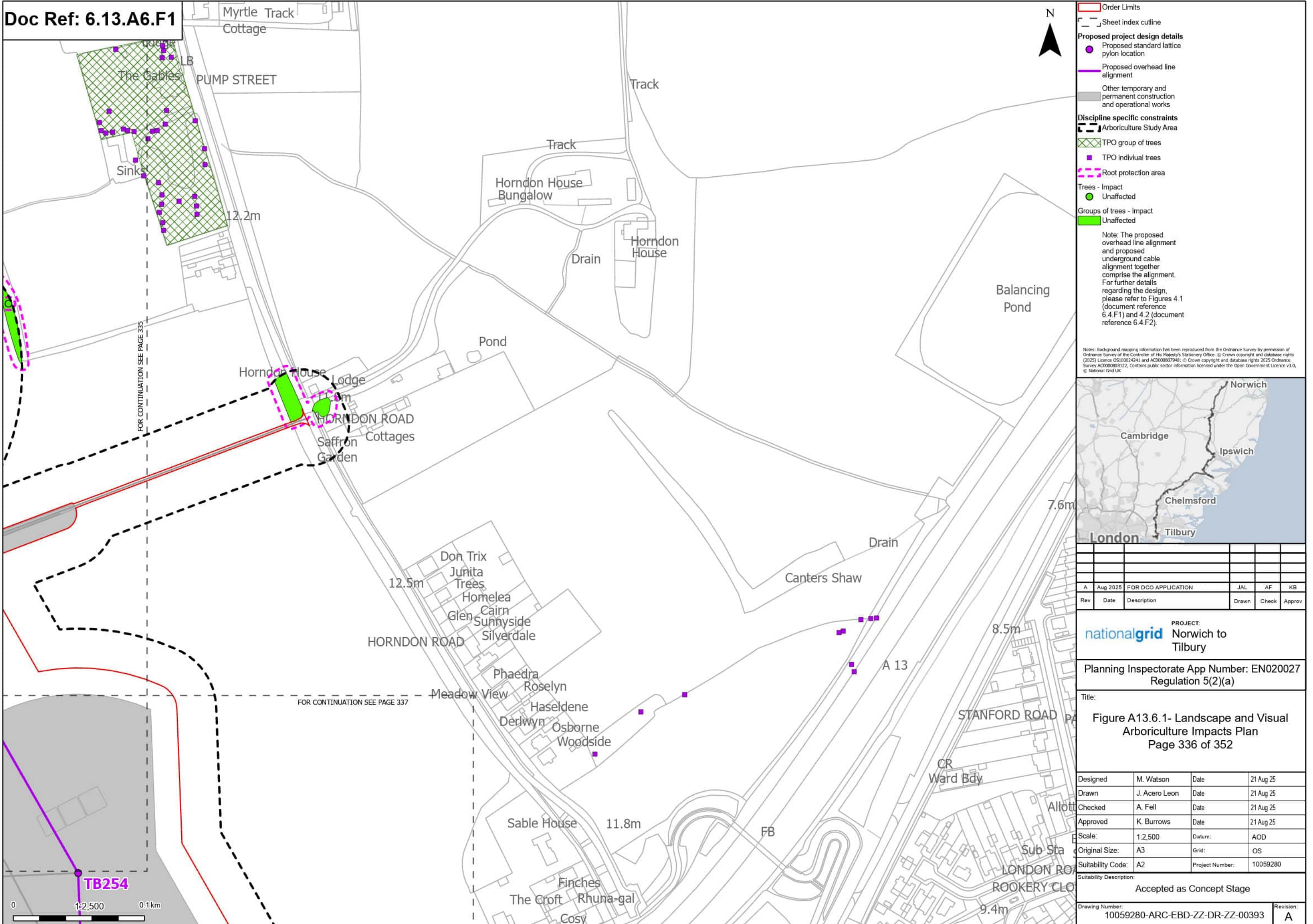
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Figure A13.6.1- Landscape and Visual Arboriculture Impacts Plan
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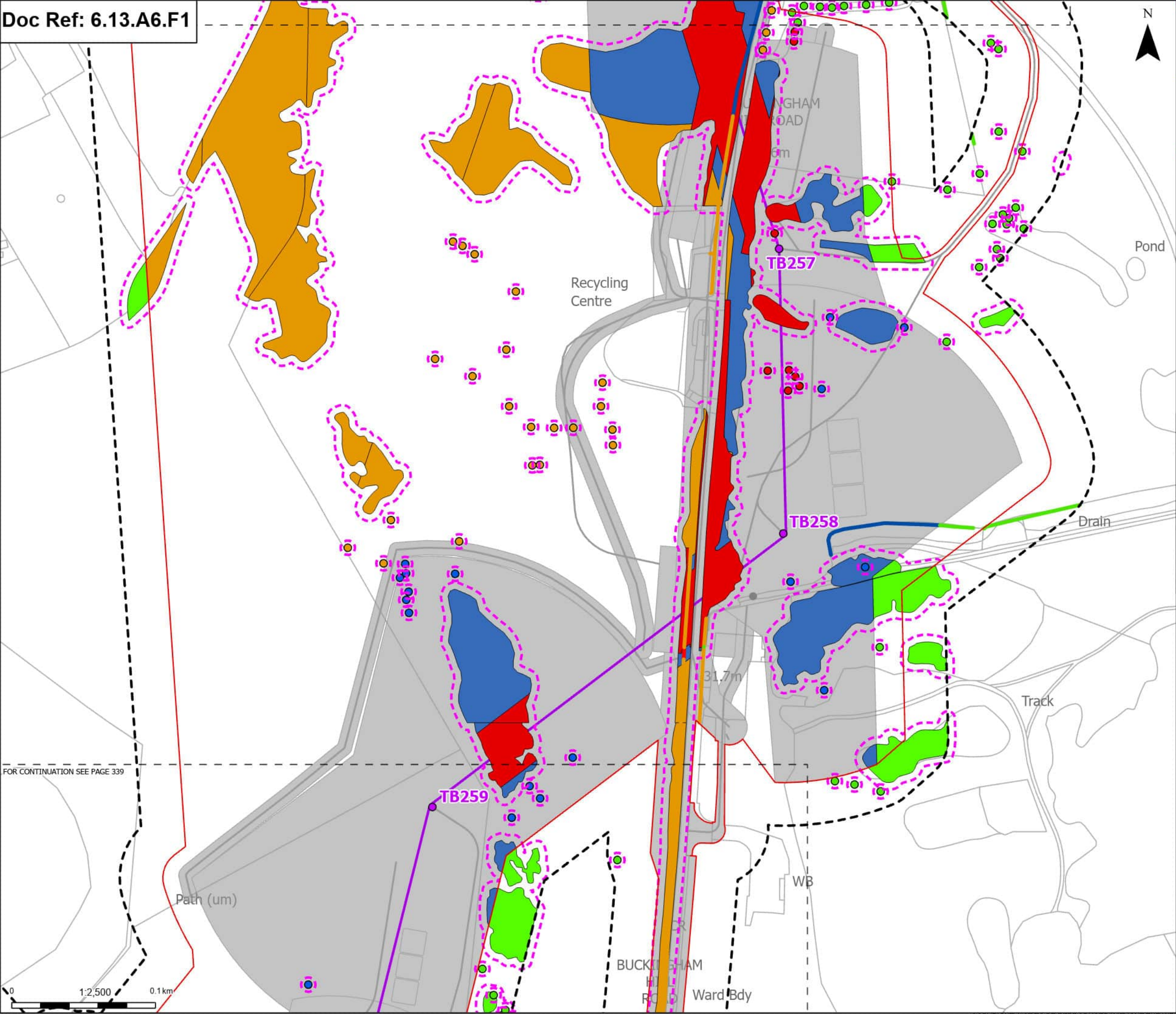
Designed	M. Watson	Date	21 Aug 25
Drawn	J. Acero Leon	Date	21 Aug 25
Checked	A. Fell	Date	21 Aug 25
Approved	K. Burrows	Date	21 Aug 25
Scale:	1:2,500	Datum:	AOD
Original Size:	A3	Grid:	OS
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Suitability Description:
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Root protection area

Trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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Chelmsford

Tilbury

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PROJECT:

nationalgrid

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Regulation 5(2)(a)

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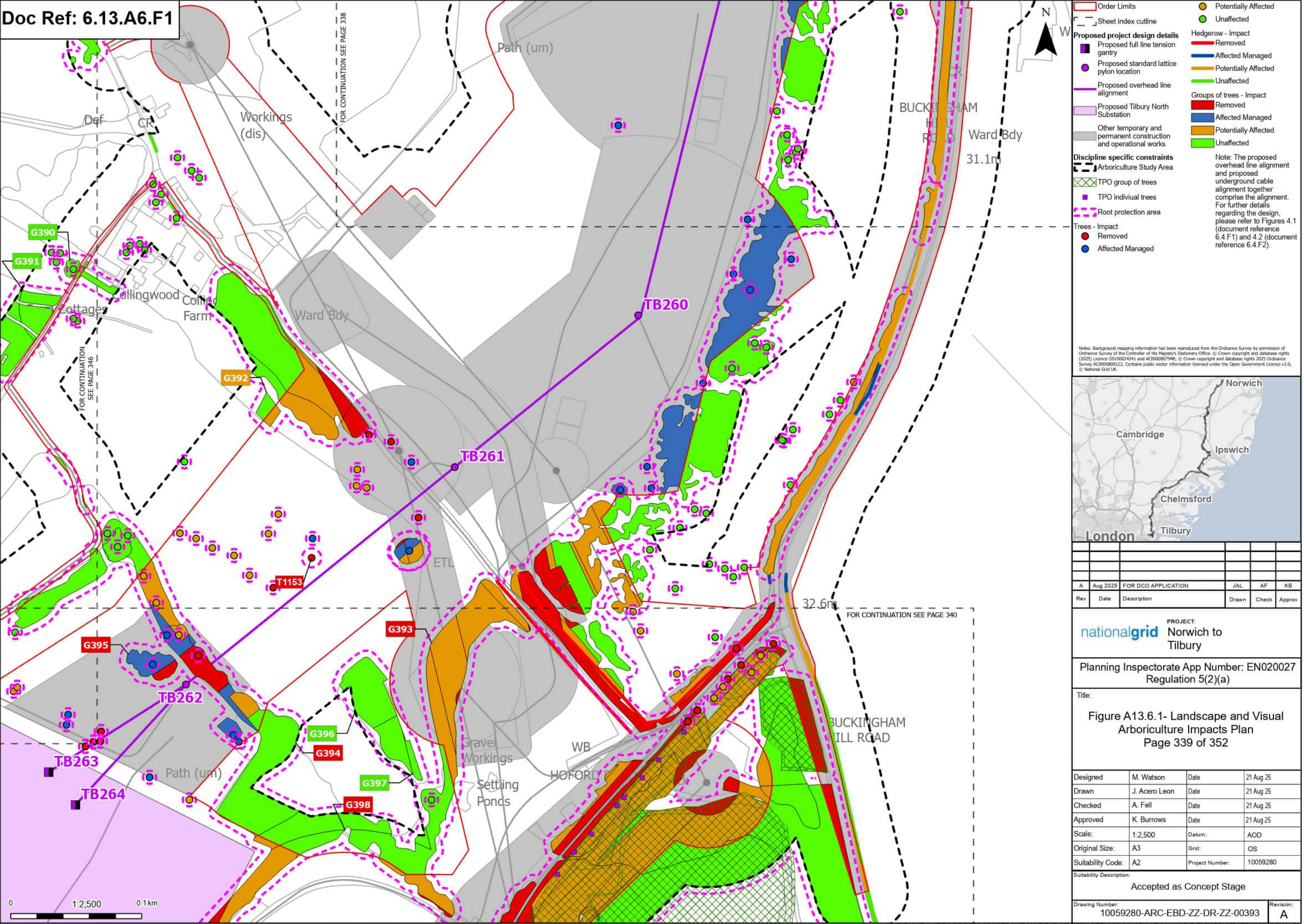
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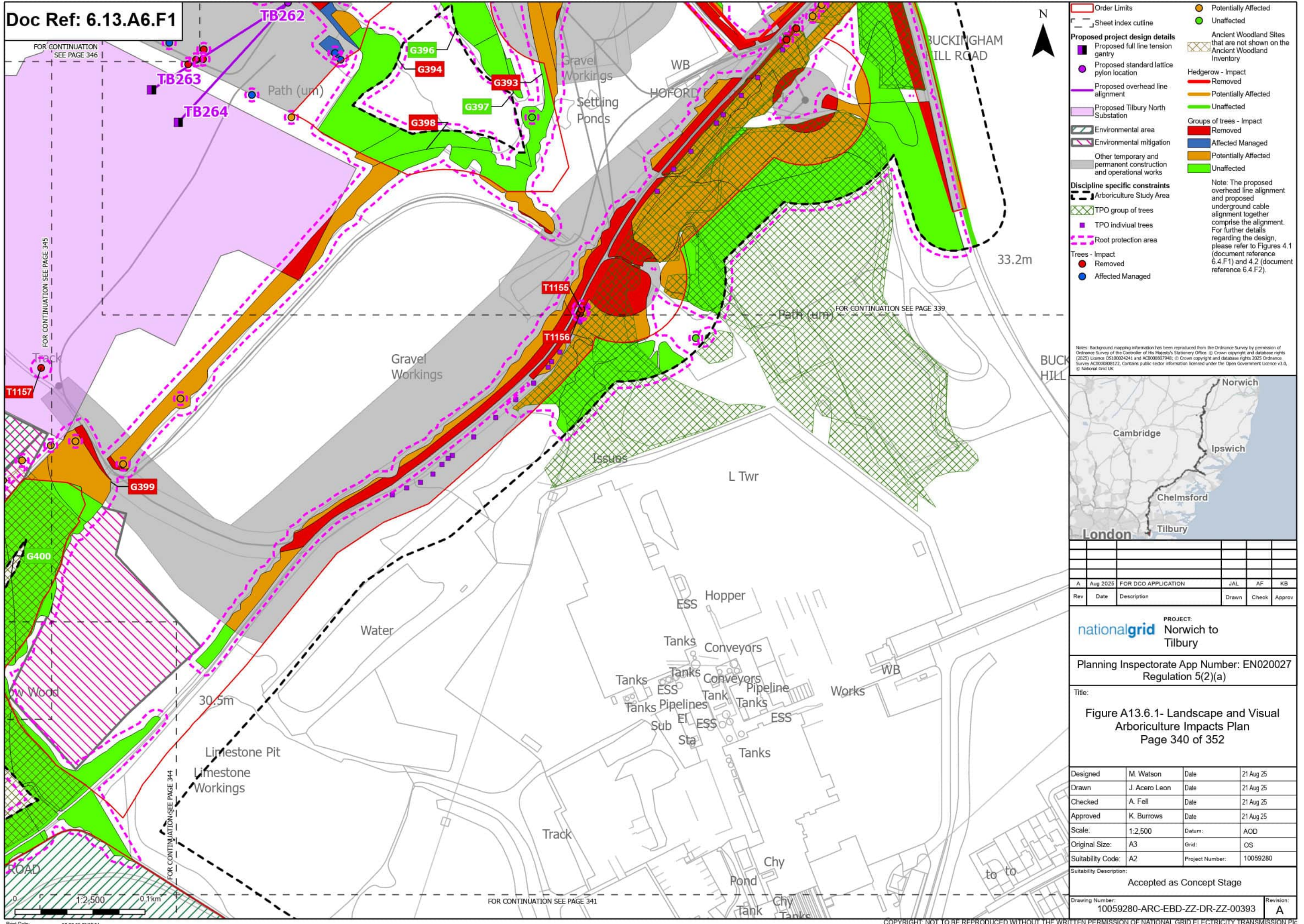
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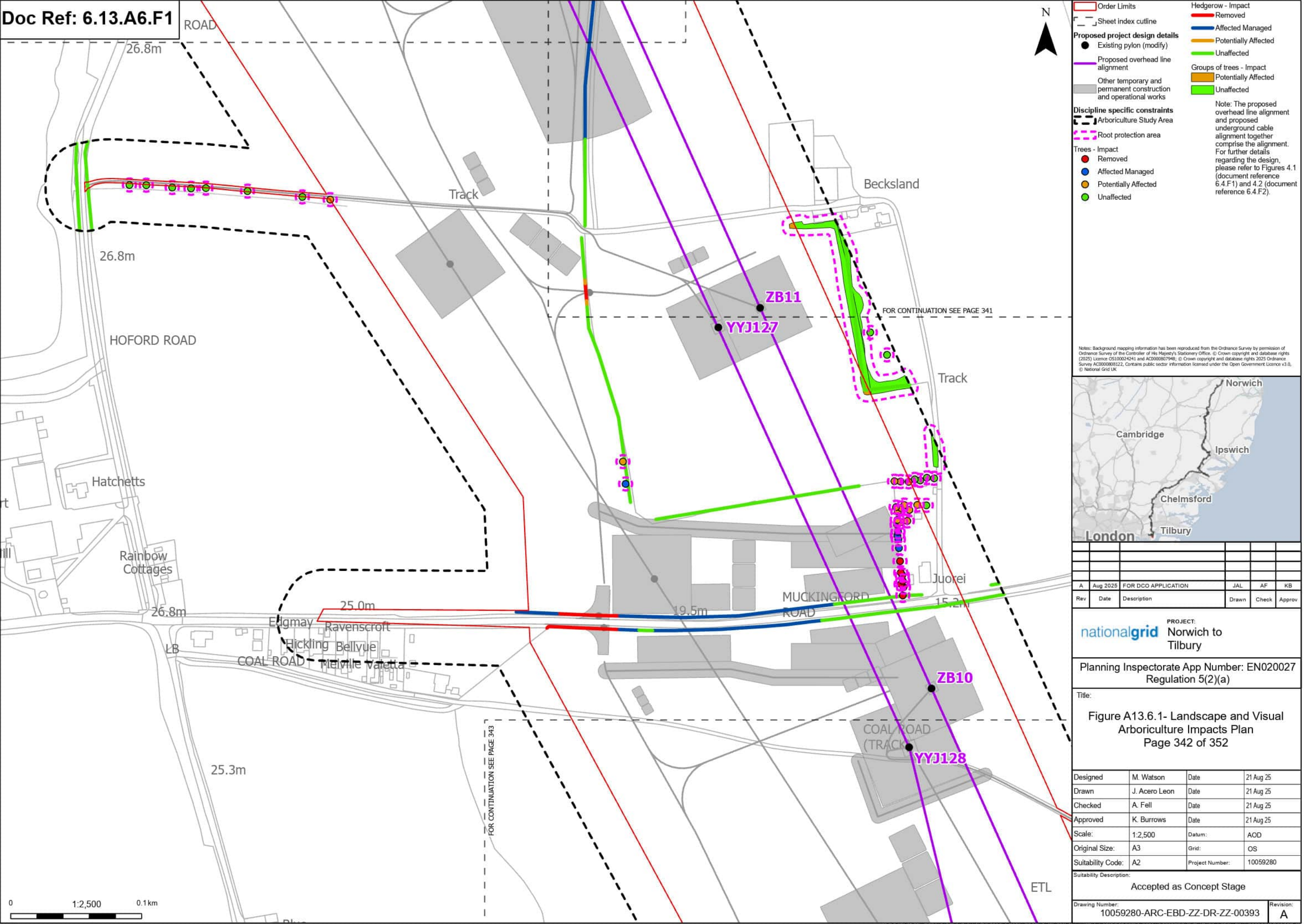
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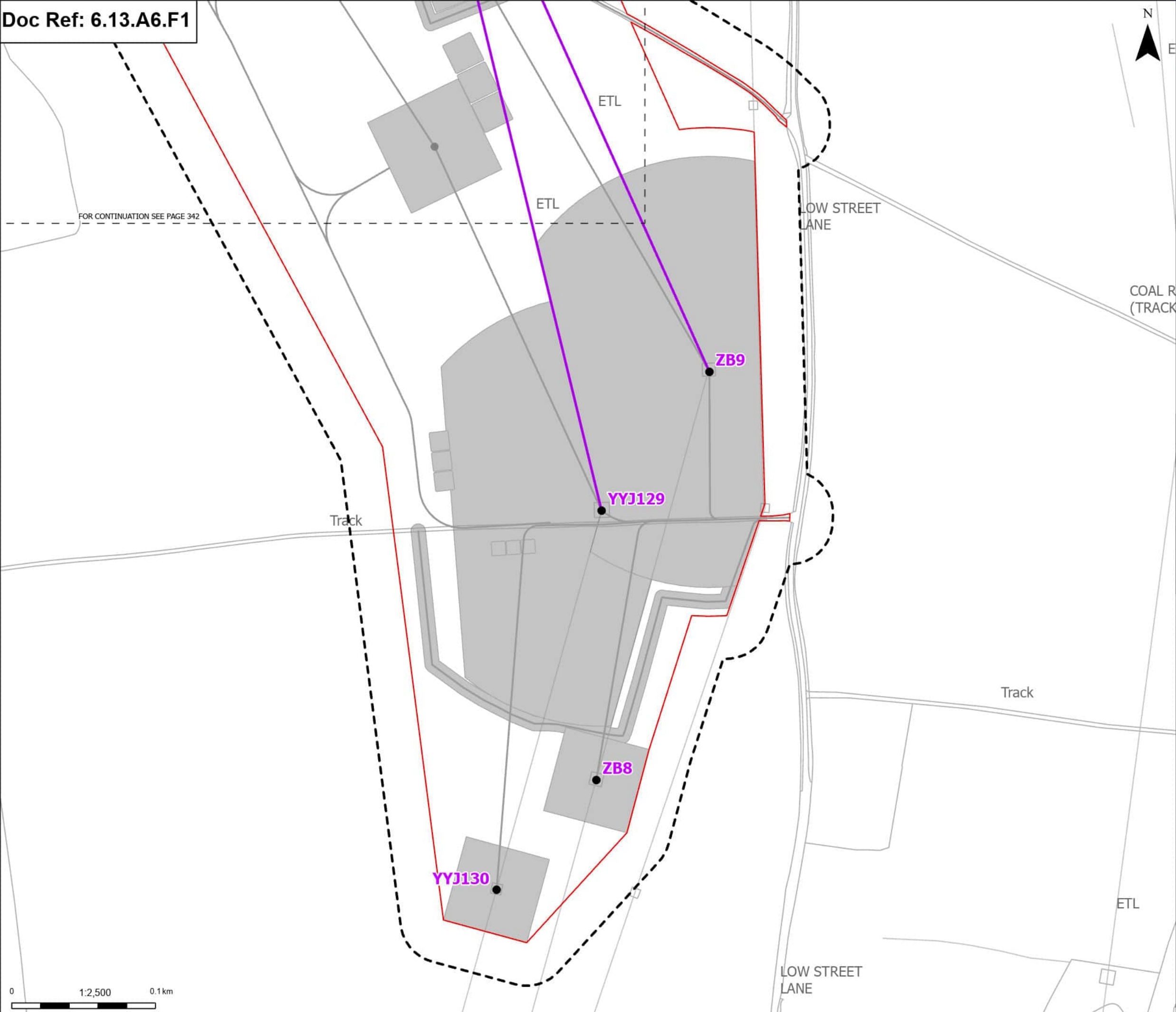
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Order Limits

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Proposed project design details

- Existing pylon (modify)
- Proposed overhead line alignment
- Other temporary and permanent construction and operational works

Discipline specific constraints

- Arboriculture Study Area

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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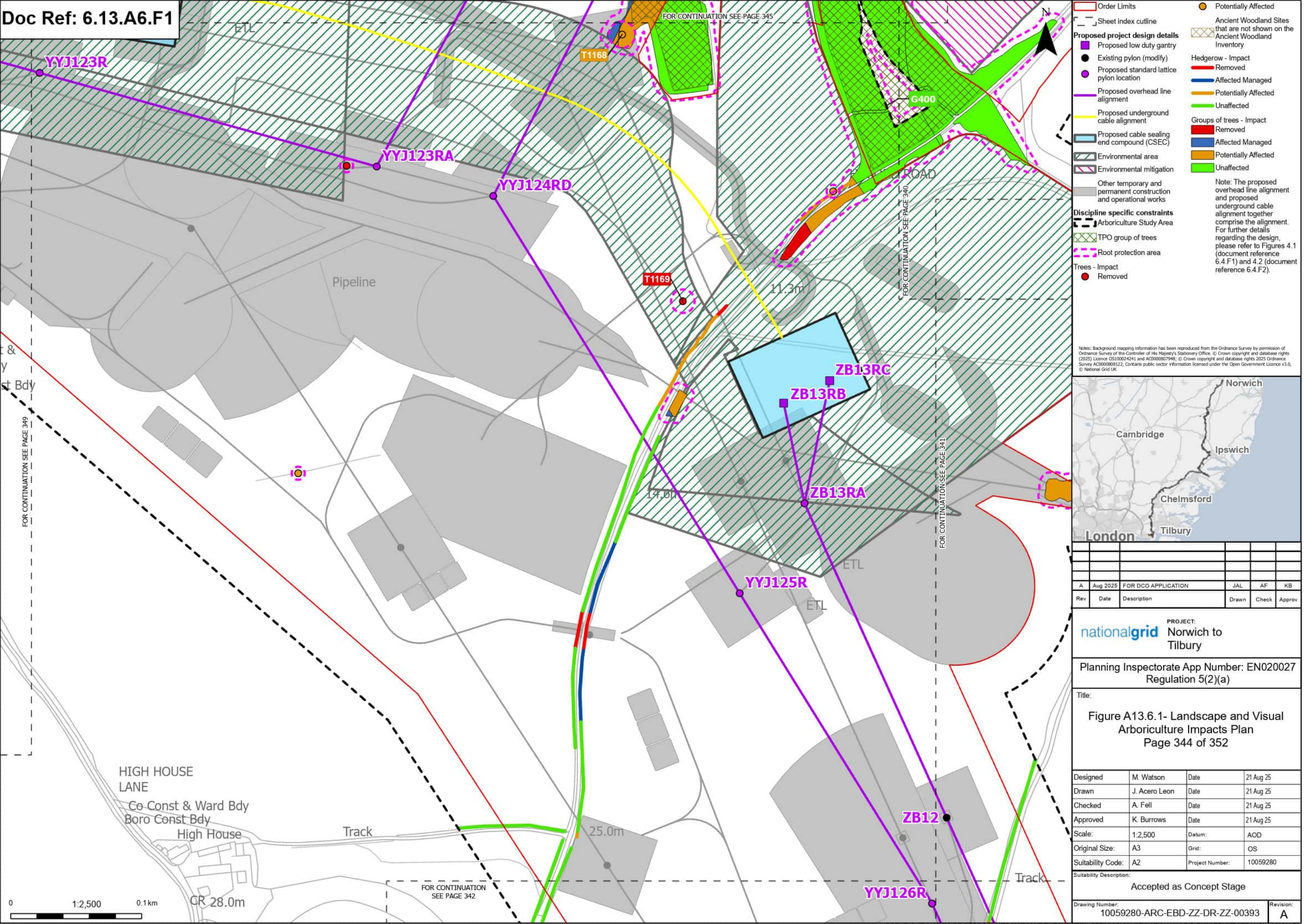
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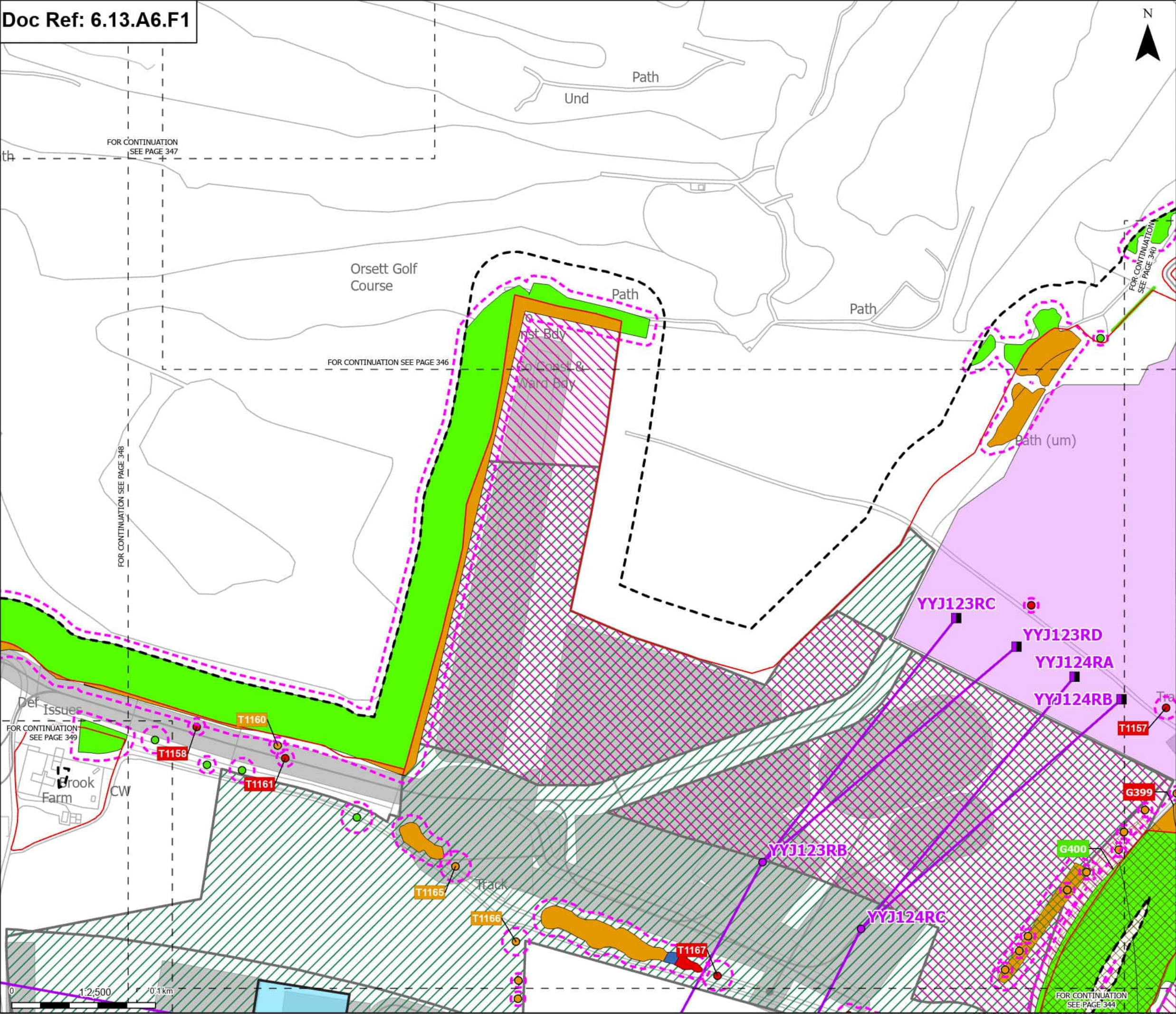
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Proposed full line tension gantry

Proposed standard lattice pylon location

Proposed overhead line alignment

Proposed Tilbury North Substation

Proposed cable sealing end compound (CSEC)

Environmental area

Environmental mitigation

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

TPO group of trees

Root protection area

Trees - Impact

Removed

Potentially Affected

Unaffected

Ancient Woodland Sites that are not shown on the Ancient Woodland Inventory

Hedgerow - Impact

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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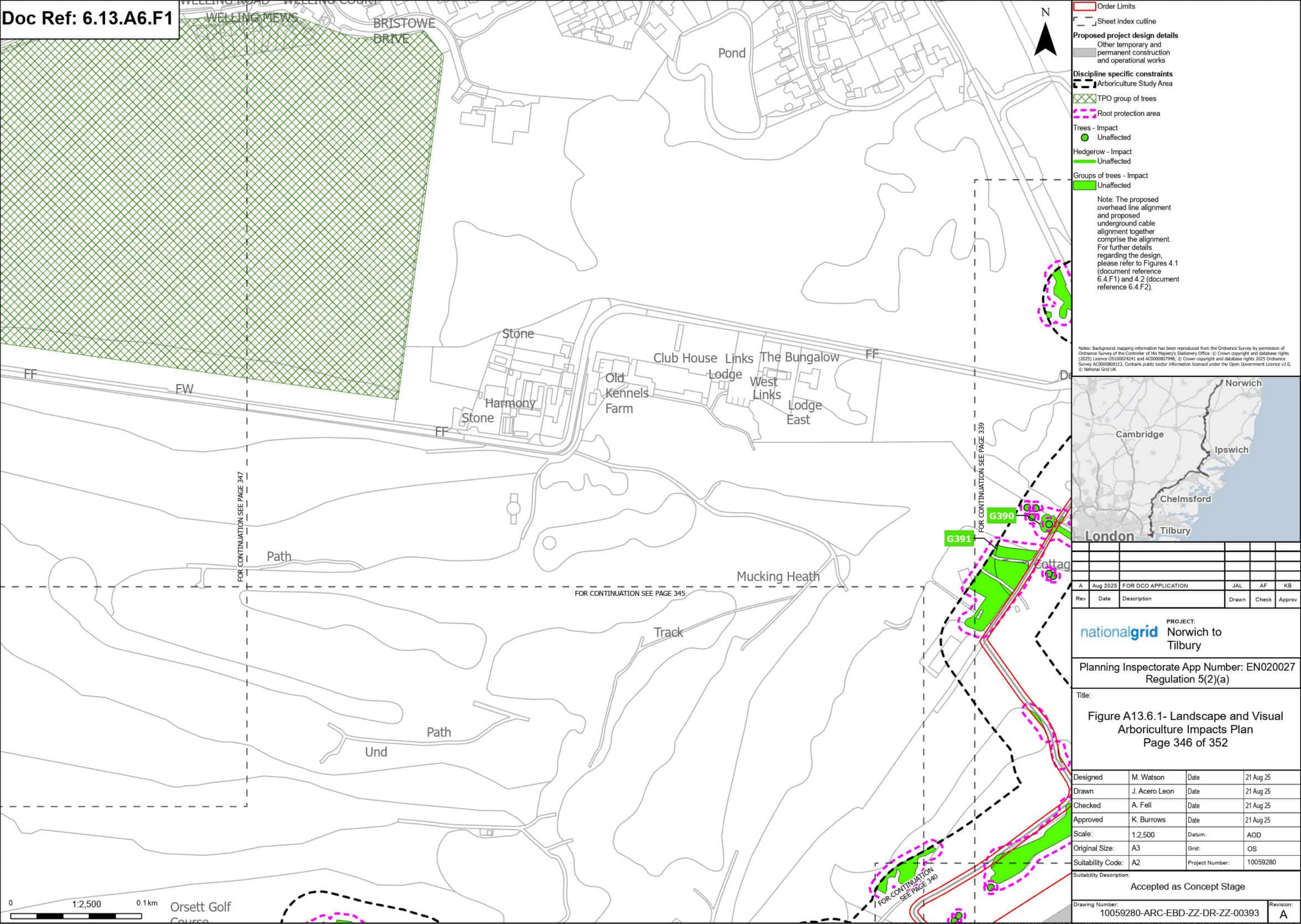
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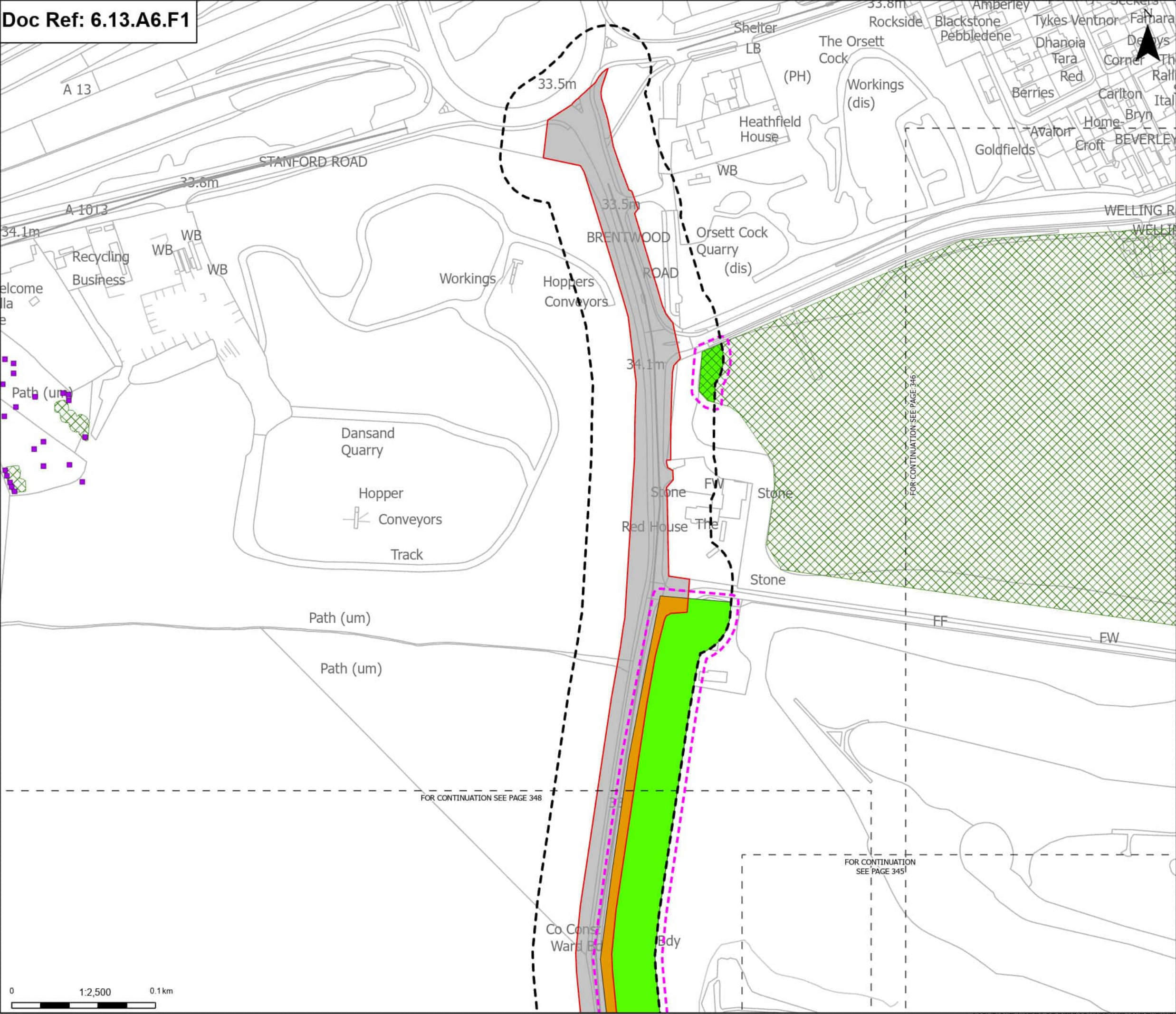
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Order Limits

Proposed project design details

Discipline specific constraints

Groups of trees - Impact

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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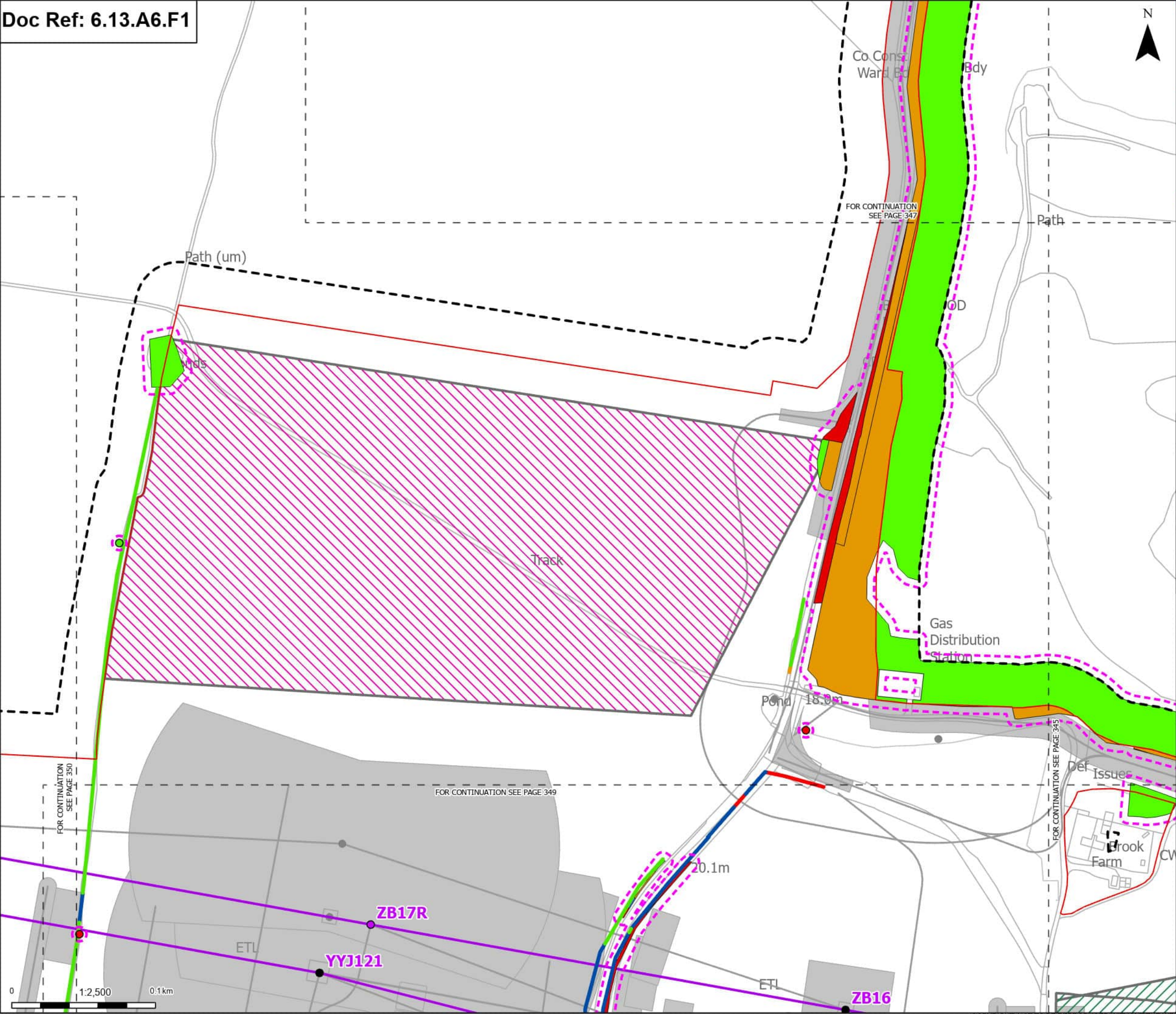
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Proposed standard lattice pylon location

Proposed overhead line alignment

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Environmental mitigation

Other temporary and permanent construction and operational works

Discipline specific constraints

Arboriculture Study Area

Root protection area

Trees - Impact

Removed

Unaffected

Hedgerow - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Groups of trees - Impact

Removed

Affected Managed

Potentially Affected

Unaffected

Note: The proposed overhead line alignment and proposed underground cable alignment together comprise the alignment. For further details regarding the design, please refer to Figures 4.1 (document reference 6.4.F1) and 4.2 (document reference 6.4.F2).

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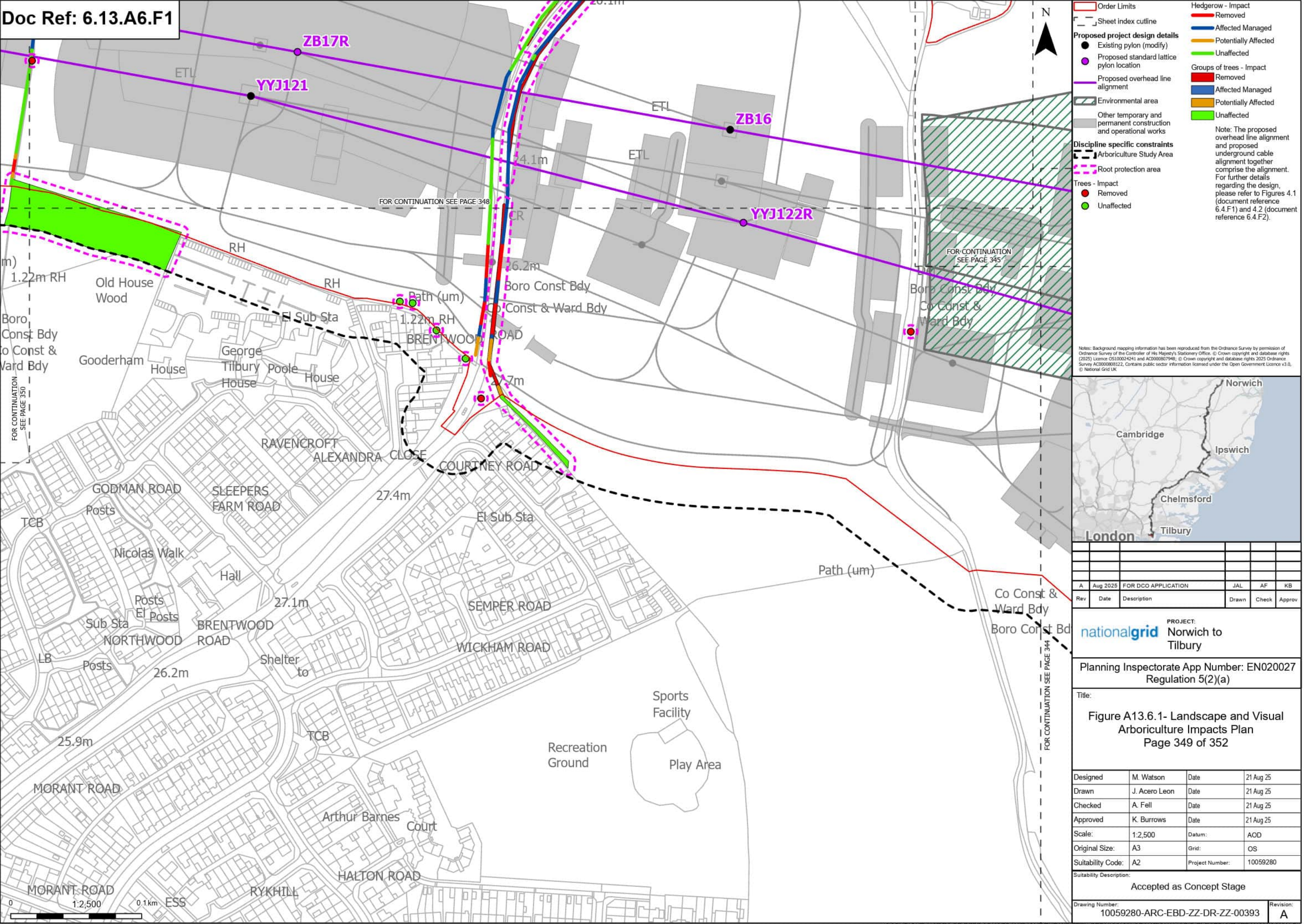
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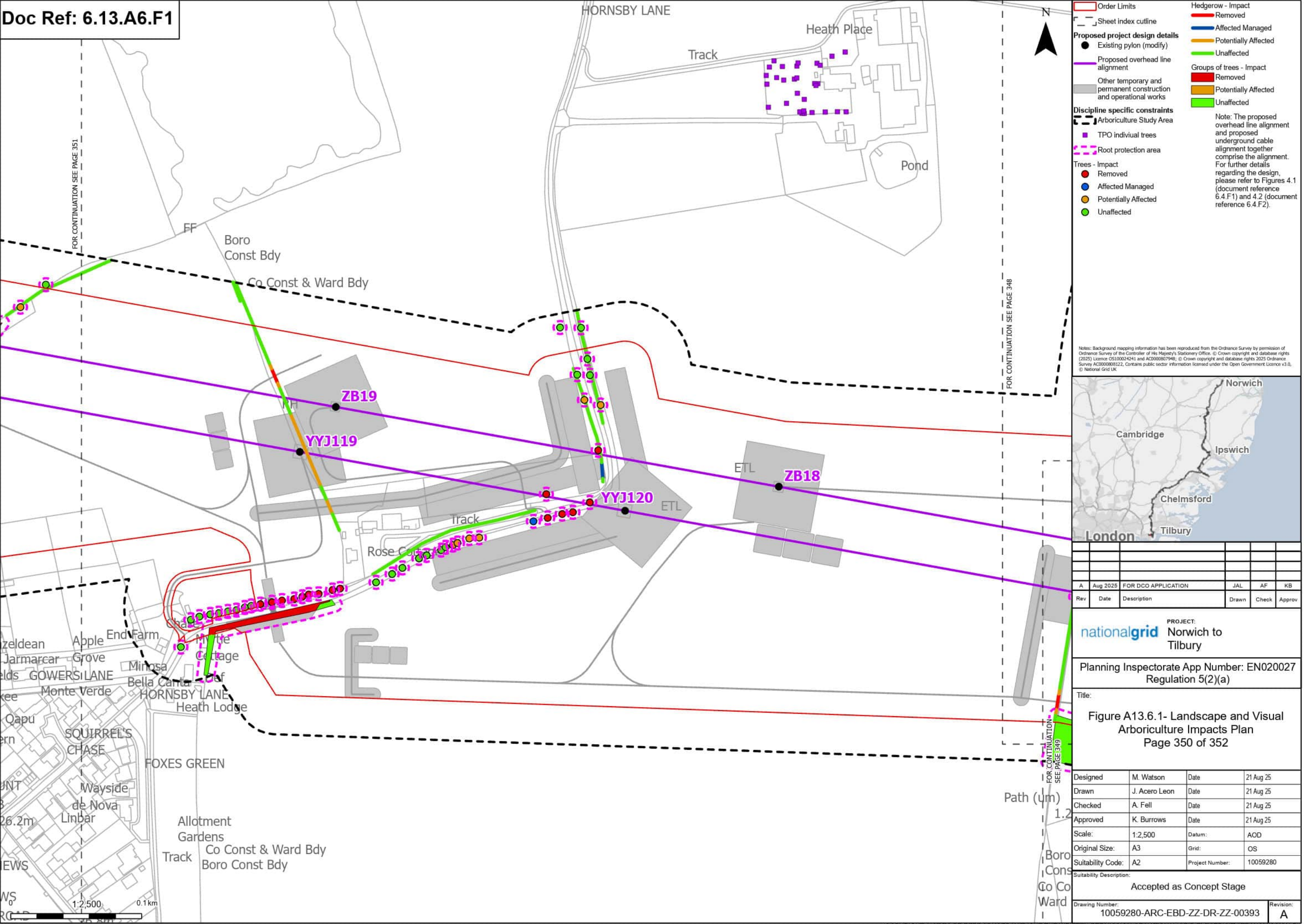
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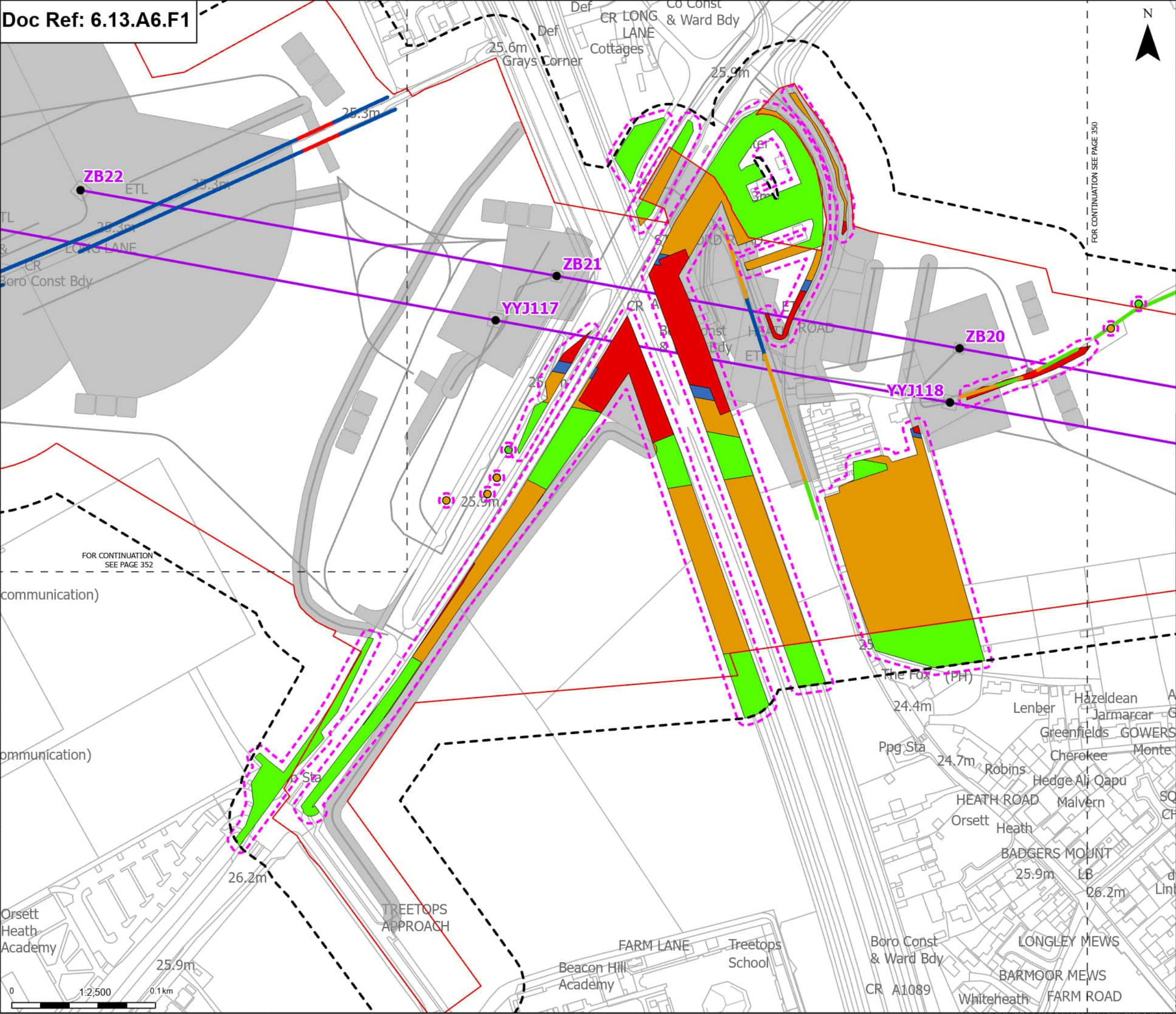
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 - Root protection area
 - Trees - Impact
 - Potentially Affected
 - Unaffected
 - Hedgerow - Impact
 - Removed
 - Affected Managed
 - Potentially Affected
 - Unaffected
 - Groups of trees - Impact
 - Removed
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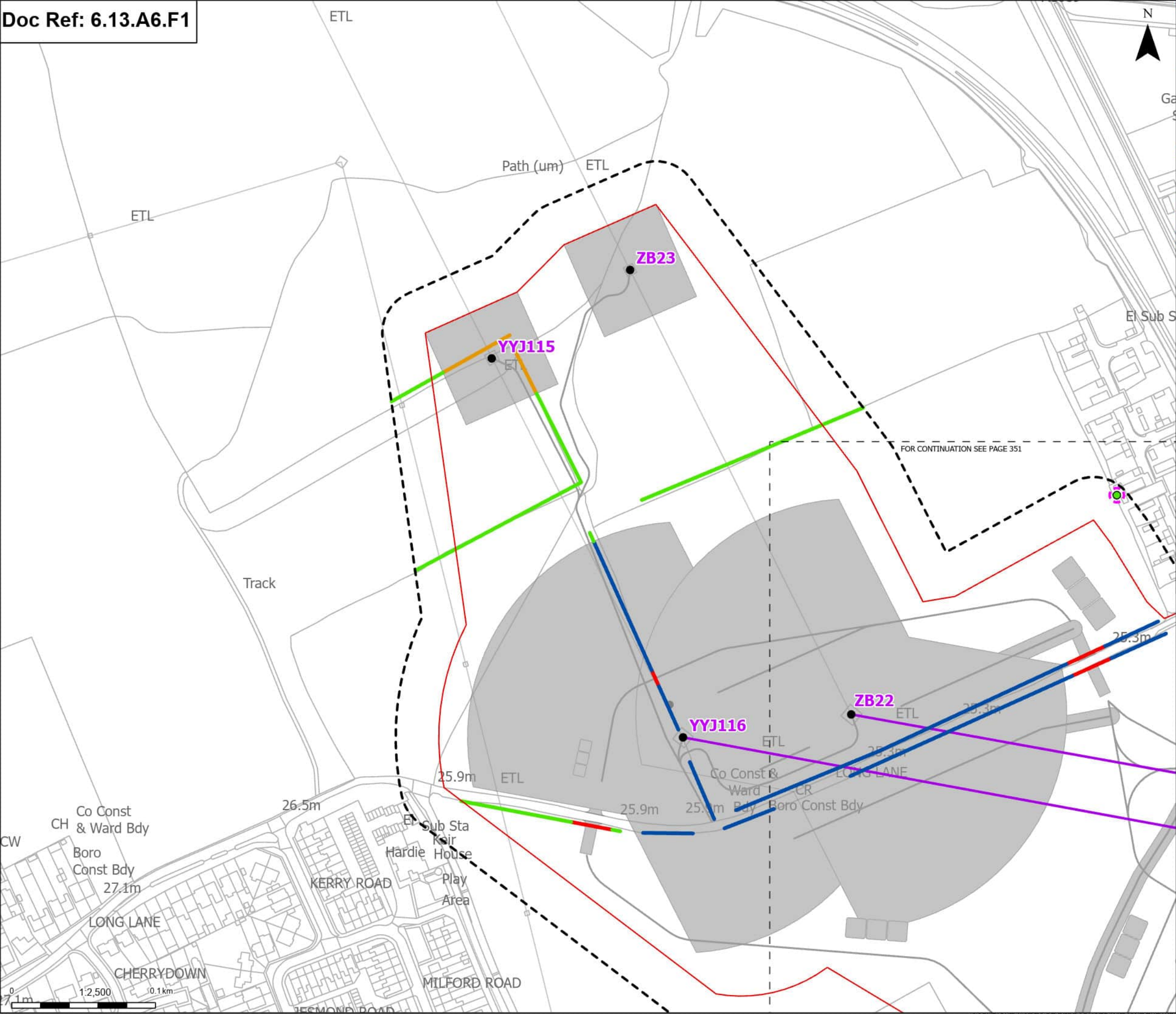
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Annex E.

ATI Veteran Tree

Dataset

E.1 ATI Veteran Tree Dataset

- E.1.1 The Woodland Trust has provided the Project with its Dataset of identified ancient and veteran trees from its Ancient Tree Inventory (ATI). This data is collected on a voluntary basis and is prone to inaccuracies during recording.
- E.1.2 As part of the survey process, surveyors were to verify the locations of ATI veteran trees where practicable, this resulted in the verification of 23 veteran trees. The trees from the ATI dataset are listed in Table E1 and have an associated T# reference from the arboricultural survey. ATI veteran trees that were unable to be verified during the survey are included but do not have an associated T#. Where the location is inaccurate, but a tree with similar features is found nearby, a (*) is included as this tree is assumed to be the veteran referenced.

Table E1 ATI Veteran Tree Record

ATI Reference Number	Species	Arboricultural Survey T#	Section
52549	Oak	-	A
49975	Oak	84	A
49120	Ash	85*	A
52705	Oak	-	A
52907	Oak	-	A
201545	Oak	106	A
249966	Oak	64	A
239111	Oak	91	A
53414	Willow	-	A
49625	Hornbeam	-	A
49051	Ash	-	A
52879	Oak	182	A
49233	Ash	-	A
62138	Oak	278	B
72487	Oak	279	B
73779	Oak	-	B
73780	Oak	-	B
73781	Oak	286	B
72702	Oak	296	B
72783	Oak	288	B

ATI Reference Number	Species	Arboricultural Survey T#	Section
72113	Field Maple	-	B
73784	Oak	-	B
72785	Oak	318	B
72788	Ash	319	B
72115	Field Maple	-	B
72116	Field Maple	-	B
72789	Oak	320	B
73787	Oak	324*	B
73786	Oak	328	B
73785	Oak	329	B
97677	Oak	514	C
247685	Oak	646	C
255989	Oak	563	C
255988	Oak	566	C
11390	Smooth leaved elm	-	D
276580	Oak	820	F
193532	Oak	1045	G

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