

Green Hill Solar Farm

EN010170

Supporting Environmental Information Report (Change Application)

Prepared by: Lanpro Services

Date: November 2025

Document Reference: CR1/GH9.3

Infrastructure Planning (Compulsory Acquisition) Regulations 2010

Planning Inspectorate, Guidance: Nationally Significant Infrastructure Projects: Changes to an application after it has been accepted for examination, March 2025



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Issue Sheet

Report Prepared for: Green Hill Solar Farm

Examination

Supporting Environmental Information Report

Prepared by

Name: Aidan Van de Weyer

Job title: Associate Planner

Approved by

Name: Jane Crichton

Job title: Associate Director

Revision	Date	Prepared by	Approved by
Original	10/11/2025	AVW	JC



1 Introduction

1.1 Background

- 1.1.1 This Supporting Environmental Information Report is provided in relation to the Change Application **[EN010170/CR1/GH9.2]** for the Green Hill Solar Farm (hereafter referred to as the 'Scheme') DCO application. Notification of the Applicant's intention to submit a change request was submitted to the Planning Inspectorate on 22 October 2025.
- 1.1.2 The Scheme comprises the construction, operation, maintenance and decommissioning of a solar photovoltaic (PV) electricity generating facility and energy storage facility with a total capacity exceeding 50 megawatts (MW) and export connection to the National Grid.
- 1.1.3 The application for the Scheme was submitted by the Applicant to the Planning Inspectorate on 23 May 2025. The application was accepted for Examination on 19 June 2025 and Examination commenced on 22 October 2025.
- 1.1.4 The likely environmental impacts and effects resulting from the Scheme during construction, operation and decommissioning are reported in the Environmental Statement **[APP-037 to APP-064]** submitted as part of the DCO application for the Scheme and updated during the Examination.

1.2 Purpose of Report

- 1.2.1 This Supporting Environmental Information Report has been produced to assess the proposed changes and document any alterations to the content of the ES **[APP-037 to APP-064]** and associated documents as submitted to the Planning Inspectorate on 23 May 2025 or as since amended.
- 1.2.2 The proposed changes are described in Section 2 of this Report, and a plan of them is provided in **Appendix A**.



2 Description of Changes

2.1 Introduction

2.1.1 This Supporting Environmental Information Report considers nine changes proposed to be made to the submitted Scheme. These changes comprise:

Change 1. An extension to the Order Limits at Green Hill A to allow a proposed permissive path to connect with the public highway;

Change 2. A change to the compulsory acquisition status of the area of land within Green Hill A.2 on which a communications tower is located;

Change 3. An extension of the Order Limits and a change to the compulsory acquisition status of land at Green Hill A.2 to allow a proposed permissive path to connect with an existing public bridleway;

Change 4. A change to the compulsory acquisition status of access tracks and land around a substation within Green Hill C;

Change 5. A change to the compulsory acquisition status of a Cadent gas distribution site within Green Hill E;

Change 6. An extension to the Order Limits at Green Hill E to allow a proposed permissive path to connect with a byway open to all traffic;

Change 7. An extension of the Order Limits of the Cable Route between Green Hill E and Green Hill BESS at the crossing of the A45 to allow greater flexibility in the detailed design of the cable alignment to the north and south of Grendon Road;

Change 8. A removal from the Order Limits of a parcel of land separated from the remainder of Green Hill F by a watercourse on the northern boundary of Green Hill F;

Change 9. A removal from the Order Limits and a change to the compulsory acquisition status of land at Green Hill F to provide a greater buffer from the adjoining ancient woodland.

2.1.2 The locations of the Order Limits changes are shown in **Appendix A**. Further details are provided below.

2.1.3 The Applicant notes that only Changes 1, 3, 6, 7 and 9 engage the procedure for “additional land” set out in the Infrastructure Planning (Compulsory Acquisition) Regulations 2010.

2.2 Change 1: Extension of Permissive Path at Green Hill A

2.2.1 Change 1 comprises an extension to the Order Limits from the southern end of the proposed new permissive path and Field AF29 within Green Hill A to the public highway named Newland Road approximately 700m to the north of the village of Walgrave. A detailed post-submission review by the Applicant of the proposed permissive paths within the Scheme indicated that the proposed permissive path within Green Hill A did not adjoin a publicly accessible route. This change will allow members of the public to reach the proposed new permissive path from the public highway without having to cross private land. The area of the



land to be added to the Order Limits is approximately 380 m². This land will be subject to compulsory acquisition of the freehold and shown in pink on the updated Land Plan **[EN010170/CR1/GH2.2_C]**, forming Plot 01-011-b, save where the land forms part of the public highway where temporary possession powers are required, labelled as Plot 01-011-c. This ensures that any works to improve the access to the permissive path where it meets the highway can be carried out. This land provides access to land to the southeast and to land to the northeast. The Applicant is in negotiations with the respective landowners to ensure that rights of access across this land are preserved.

2.2.2 ES Figure 4.10 Landscape and Ecology Mitigation Plan A **[EN010170/CR1/GH6.4.4.10_A]** has been updated to reflect this change.

2.3 Change 2: Change to Compulsory Acquisition Status within Green Hill A.2

2.3.1 Change 2 comprises a change to the compulsory acquisition status of plot 03-030 within Green Hill A.2. This plot extends to approximately 427 m² and contains a telecommunications tower. A post-submission review by the Applicant of land requirements indicated that permanent new rights for this plot are not required, but that temporary access for surveys, such as those related to ecology assessments, may be required. Therefore, the compulsory acquisition status of the land is to be changed from the permanent acquisition of rights (blue) on the Land Plan submitted at Deadline 1 **[EN010170/EX1/GH2.2_B]** to temporary possession powers (yellow) on the updated Land Plan **[EN010170/APP/GH2.2_C]**. In consequence of this change, the area is to be removed from Work No. 1(d) and from Work No. 5B to reflect that electrical and communications cabling work is not required in this area, as shown in the Works Plan **[EN010170/CR1/GH2.4_C]**.

2.4 Change 3: Extension of Permissive Path at Green Hill A.2

2.4.1 Change 3 comprises a) a small extension of the Order Limits and b) a change to the compulsory acquisition status of part of plot 03-031 at the southern boundary of Green Hill A.2 to allow a proposed permissive path to connect with an existing public bridleway.

2.4.2 The Scheme currently proposes the creation of a new permissive path around the western, northern and eastern edges of Green Hill A.2. A public bridleway runs outside the Order Limits along the southern boundary of Green Hill A.2, before crossing the Order Limits within the cable route corridor. A detailed post-submission review by the Applicant of access rights has indicated that there is no connection between the proposed permissive path and the bridleway at the southeastern extent of Green Hill A.2. The compulsory acquisition status of plot 03-031, being the acquisition of rights only, is also insufficient to provide the land interest necessary to enable the Applicant to grant the general public a permissive right of access. The power to compulsorily acquire the freehold of this land is sought as part of this change. The Applicant is also seeking agreement with the landowners to acquire the rights required to link the permissive path with the bridleway in the southeast and southwest corners of the Site to create a loop.



- 2.4.3 In the southeast corner, the Order Limits will be extended to overlap with the bridleway. The area of land required forms plot 02-029-b on the updated Land Plan **[EN010170/CR1/GH2.2_C]** and extends to approximately 330 m². A short length of hedgerow will be removed to create a gap for users to pass.
- 2.4.4 In the southwest corner, plot 03-031 on the Land Plan submitted at Deadline 1 **[EN010170/EX1/GH2.2_B]** has been subdivided. New plot 03-031-a through which the bridleway runs will be changed from new rights (blue) to freehold (pink) on the updated Land Plan **[EN010170/CR1/GH2.2_C]** to enable the permissive path to link to the bridleway. This area extends to approximately 788 m².
- 2.4.5 The Works Plan **[EN010170/CR1/GH2.4_C]** has been updated to reflect these changes.

2.5 Change 4: Change to Compulsory Acquisition Status within Green Hill C

- 2.5.1 Change 4 comprises a change to the compulsory acquisition status of access tracks and land around a substation within Green Hill C from freehold acquisition (pink) on the Land Plan submitted at Deadline 1 **[EN010170/EX1/GH2.2_B]** to the acquisition of rights only (blue) on the updated Land Plan **[EN010170/CR1/GH2.2_C]**. These changes relate to approximately 5,745 m² of land. Plots 07-069, 07-070, 07-072 have been split. The new plots subject to the change in status are 07-069-c, 07-070-b, 07-072-b, 07-072-c and 07-072-d. A post-submission review by the Applicant of land requirements indicated that permanent freehold acquisition for these areas is not required. These tracks provide access to the solar farm located immediately to the north of Green Hill C and the substation serves the same solar farm.

2.6 Change 5: Change to Compulsory Acquisition Status within Green Hill E

- 2.6.1 Change 5 comprises a change to the compulsory acquisition status of the compound of a Cadent gas distribution site. This change affects plot 08-088 only and extends to approximately 3,535 m² within Green Hill E. A post-submission review by the Applicant indicated that permanent new rights for this area are not required and that no cabling work is required in this area. Therefore, the compulsory acquisition status of the land is to be changed from the acquisition of rights only (blue) on the Land Plan submitted at Deadline 1 **[EN010170/EX1/GH2.2_B]** to temporary possession powers (yellow) on the updated Land Plan **[EN010170/CR1/GH2.2_C]**. In consequence of this change, the area is to be removed from Work No. 1(d) and from Work No. 5B to reflect that electrical and communications cabling work is not required in this area, as shown in the Works Plan **[EN010170/CR1/GH2.4_C]**.

2.7 Change 6: Extension of Permissive Path at Green Hill E

- 2.7.1 Change 6 comprises an extension to the Order Limits on the western side of Green Hill E. A detailed post-submission review by the Applicant of the proposed permissive paths within the Scheme indicated that the proposed permissive path within Green Hill E did not adjoin a publicly accessible route. This change is proposed to connect the permissive path to Byway Open to All Traffic, reference



TN/010, allowing members of the public to reach the new permissive path from the public highway without having to cross private land. The area of the land to be added to the Order Limits is approximately 265 m². This land, forming new plot 08-089-b, will be subject to compulsory acquisition of the freehold and shown in pink on the updated Land Plan [EN010170/CR1/GH2.2_C].

2.8 Change 7: Extension of Order Limits at A45 Crossing

2.8.1 Change 7 comprises an extension to the Order Limits of the Cable Route between Green Hill E and Green Hill BESS at the crossing of the A45.

2.8.2 A detailed post-submission review by the Applicant of the Cable Route indicated that the available alignments of the cable could limit future development potential of the land between Grendon Road (immediately to the south of the A45) and the River Nene. Taking into account restrictions on the radii of bends in cables, in order to allow the Cable Route to follow an alignment towards the eastern edge of the field to the south of Grendon Road, the crossing of the A45 must be moved to the east. It is therefore proposed that an area of approximately 1,184 m² be added to the Order Limits. The total length of the Cable Route will not change. This land will be subject to compulsory acquisition of rights only and shown in blue on the updated Land Plan [EN010170/CR1/GH2.2_C]. Plots 12-126-b, 12-128-b, 12-129-b, 12-130-b and 12-131-d have been added to the Order Limits.

2.9 Change 8: Removal of Area from Order Limits within Green Hill F

2.9.1 Change 8 comprises a change to the Order Limits of a small parcel of land located to the north of the watercourse that forms the northern boundary of Green Hill F.

2.9.2 A post-submission review by the Applicant of the land plans along this watercourse indicated that a small area of land within plot 14-194 extending to approximately 308 m² was separated from Green Hill F by the watercourse and therefore could not viably be incorporated into the Scheme. It is therefore proposed that this area of land be removed from the Order Limits, as shown in the updated Land Plan [EN010170/CR1/GH2.2_C] and Works Plan [EN010170/CR1/GH2.4_C].

2.10 Change 9: Removal of Area from Order Limits and Change to Compulsory Acquisition Status within Green Hill F in proximity to Horn Wood

2.10.1 Change 9 comprises a change to the Order Limits and a change to the compulsory acquisition status to land in proximity to Horn Wood within Green Hill F.

2.10.2 The proposed construction and operational access for Green Hill F follows the route of an existing farm track from the A509 to the solar panel area. Part of this track is adjacent to Horn Wood ancient woodland and local wildlife site. A detailed post-submission review by the Applicant against page 14 of ES Chapter 27: Commitments Register [APP-064] indicates that the works required to reinforce the track for construction, replacement and decommissioning activities would be required within the buffer around ancient woodland and therefore had the potential to cause harm to the trees of the ancient woodland. Realigning the track



to create a larger buffer from the woodland would reduce or eliminate this harm. Two changes are therefore proposed.

- 2.10.3 Firstly, it is proposed that the compulsory acquisition status of an area to the east of Horn Wood is increased from temporary possession powers (yellow) to permanent acquisition of rights only (blue) on the Land Plan by reducing the size of plot 16-210-a and by creating a new plot 16-210-c in the updated Land Plan **[EN010170/CR1/GH2.2_C]**. This area will also be included within Work No 8B on the Works Plan **[EN010170/CR1/GH2.4_C]**. This will allow for the creation outside of the buffer area of an access for use during the construction, replacement and decommissioning phases. The indicative route of this access is shown on the updated ES Figure 4.19 Landscape and Ecology Mitigation Plan F Sheet 3 **[EN010170/CR1/GH6.4.4.19_B]**. The affected area extends to approximately 10,702 m².
- 2.10.4 Secondly, it is proposed that a section of the existing farm track immediately adjacent to Horn Wood to the southwest, with an area of approximately 2,509 m², be removed from the Order Limits by removing part of plot 15-207 to ensure that the track is not used in relation to the Scheme, as shown in the updated Land Plan **[EN010170/CR1/GH2.2_C]** and Works Plan **[EN010170/CR1/GH2.4_C]**.



3 Assessment Findings for Order Limits Changes

3.1 Overview

3.1.1 This section provides an assessment of the proposed Order limit changes. The following topics (as included in the ES) are considered:

- Climate Change;
- Landscape and Visual Impact;
- Ecology and Biodiversity;
- Hydrology, Flood Risk and Drainage;
- Minerals;
- Cultural Heritage;
- Transport and Access;
- Noise and Vibration;
- Glint and Glare;
- Air Quality;
- Socio-economics, Tourism and Recreation;
- Human Health;
- Arboriculture;
- Agricultural Circumstances;
- Electromagnetic Fields;
- Ground Conditions and Contamination;
- Major Accidents and Disasters;
- Other Environmental Matters:
 - Light Pollution;
 - Waste Production and Management;
 - Telecommunication, Utilities and Television.

3.1.2 Each topic section presents baseline information, compares the effect of the change to the conclusions of the ES during the construction, operation and decommissioning phase, as well as identifies if the change results in any changes to the cumulative assessment (including in-combination effects) presented in the ES.

3.2 Methodology

3.2.1 The proposed changes have been assessed in line with the methodologies set out in **ES Chapter 2: EIA Process and Methodology [APP-039]** and further detailed in topic chapters [APP-044 to APP-061], which outlines the overarching process for the assessment of environmental impacts.



- 3.2.2 The assessment compares existing baseline conditions with predicted environmental impacts during the Scheme's construction, operation, and decommissioning. The baseline year for this comparison is 2024, although 2025 may be used if surveys are completed later. A future baseline has been considered where appropriate, which reflects expected changes to the environment if the Scheme were not to proceed.

3.3 Climate Change

Baseline

Changes 1 to 9

- 3.3.1 There is no change to the baseline for climate change as the global climate is the receptor for the lifecycle GHG impact assessment detailed in **ES Chapter 7: Climate Change [APP-044]**.

Construction, Operation and Decommissioning

Changes 1 to 9

- 3.3.2 There is no change to the conclusions of the assessment of construction, operational and decommissioning impacts on the lifecycle GHG assessment, climate change resilience assessment and in-combination climate change assessment as a result of the proposed changes. The results remain as outlined in **ES Chapter 7: Climate Change [APP-044]** of the ES.

Cumulative

Changes 1 to 9

- 3.3.3 The atmospheric concentration of GHGs and resulting effect on climate change is affected by all sources globally. As GHG emission impacts and resulting effects are global rather than affecting one localised area, the approach to cumulative effects assessment for GHGs differs from that for many EIA topics.
- 3.3.4 The 'cumulative effects' section of the **ES Chapter 7: Climate Change [APP-044]** has considered potential cumulative effects. However, the proposed changes do not affect the findings of any of the cumulative scheme effects and the conclusion that there are not anticipated to be any significant cumulative effects as a result of all three developments with regards to Climate Change in either the construction or operational scenarios remains unchanged.
- 3.3.5 Consequently, there is no change to the assessment of cumulative effects on climate change as a result of the proposed changes. The results remain as outlined in **ES Chapter 7: Climate Change [APP-044]** of the ES.



3.4 Landscape and Visual Impact

Baseline

Changes 1 to 9

- 3.4.1 There are no changes to the baseline conditions. The assessment remains unchanged as detailed in **ES Chapter 8: Landscape and Visual Assessment [APP-045]**.

Construction, Operation and Decommissioning

Changes 1 to 9

- 3.4.2 The changes have been reviewed in terms of landscape and visual impact and are not considered to give rise to any new or materially different significant effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Chapter 8: Landscape and Visual Assessment [APP-045]**.
- 3.4.3 Changes 1, 3, 6, 8 and 9 have altered the areas represented on the Landscape and Ecology Mitigation Plans. The following Landscape and Ecology Mitigation Plans, that cover Green Hill A, Green Hill A.2, Green Hill E and Green Hill F have been updated and are submitted with this Change Application.

Cumulative

Changes 1 to 9

- 3.4.4 The changes have been reviewed in terms of landscape and visual and are not considered to give rise to any new or materially different significant cumulative effects. The assessment results remain as outlined in **ES Chapter 8: Landscape and Visual Assessment [APP-045]**.

3.5 Ecology and Biodiversity

Baseline

Changes 1 to 9

- 3.5.1 Minor amendments to the baseline with respect to ecology and biodiversity will result from the proposed changes. These amendments centre around the revised Order Limits encapsulating several additional small areas of land or, conversely, omitting several small areas of land, which constitute the baseline habitats present within the Scheme.
- 3.5.2 The changes have been assessed with regards to their potential effects on the Biodiversity Net Gain (BNG) assessment, in order to establish whether they would likely significantly affect the outcome of the assessment, and, by extension, whether an updated version of the assessment would be required to accompany the Change Application. The Changes which extend the Order Limits (Changes 1, 3, 6 and 7) would result in an additional 0.216ha of land added to the Order Limits, some of which comprises zero or very low scoring habitats in the BNG assessment (such as sections of roads or agricultural tracks). In addition, Changes 8 and 9 would result in the removal of 0.282ha of land, which also



comprises relatively low scoring habitats, such as a section of agricultural track (0.25ha) at Green Hill F.

- 3.5.3 Given that the design of the Scheme requires an element of flexibility (as outlined in the **draft DCO** Revision B [EN010170/CR1/GH3.1_B]), the submitted version of the BNG assessment is indicative, and may be subject to minor changes based on the final layout of the Scheme, post-consent. Given that the changes included in the Change Application are considered to be very minor, and are extremely unlikely to impact the BNG baseline score to any significant degree, or the Scheme's capacity to deliver 10% net gain, an updated version of the BNG assessment was not considered to be required to accompany the Change Application.
- 3.5.4 The changes do not have any significant bearing on the baseline assessments of important ecological features – either designated sites, habitats or species.
- 3.5.5 The results of the ecological baseline assessment therefore remain as outlined in the **ES Chapter 9 Ecology and Biodiversity Revision A** [EN010170/EX1/GH6.2.8_A] and **ES Appendix 9.13 Biodiversity Net Gain Assessment Revision A** [EN010170/GH6.3.9.13_A].

Construction

Changes 1 to 8

- 3.5.6 There is no change to the conclusions of the assessment of construction impacts as a result of the proposed changes. The results remain as outlined in **ES Chapter 9 Ecology and Biodiversity Revision A** [EN010170/EX1/GH6.2.8_A].

Change 9

- 3.5.7 The change will ensure that the 30m buffer to Horn Wood Local Wildlife Site, a block of ancient woodland located in the south of Green Hill F, will be fully adhered to. Previously, works were required within this buffer zone to enhance the existing agricultural track along the edge of the wood, which lies within the buffer zone. This is a positive change; however, this does not have a bearing on the assessment of the significance of effects, either on woodland habitats or the Local Wildlife Site designation. As such, there is no change to the conclusions of the assessment of construction impacts as a result of the proposed change. The results remain as outlined in **ES Chapter 9 Ecology and Biodiversity Revision A** [EN010170/EX1/GH6.2.8_A].

Operation

Changes 1 to 9

- 3.5.8 There is no change to the conclusions of the assessment of operational impacts as a result of the proposed changes. The results remain as outlined in **ES Chapter 9 Ecology and Biodiversity Revision A** [EN010170/EX1/GH6.2.8_A].



Decommissioning

Changes 1 to 9

- 3.5.9 There is no change to the conclusions of the assessment of decommissioning impacts as a result of the proposed changes. The results remain as outlined in **ES Chapter 9 Ecology and Biodiversity Revision A [EN010170/EX1/GH6.2.8_A]**.

Cumulative

Changes 1 to 9

- 3.5.10 There is no change to the conclusions of the assessment of cumulative impacts as a result of the proposed changes. The results remain as outlined in **ES Chapter 9 Ecology and Biodiversity Revision A [EN010170/EX1/GH6.2.8_A]**.

3.6 Hydrology, Flood Risk and Drainage

Baseline

Changes 1 to 9

- 3.6.1 There are no changes to the baseline conditions. The assessment remains unchanged as detailed in **ES Chapter 10: Hydrology, Flood Risk and Drainage Revision A [EN010170/EX1/GH6.2.10_A]**. The land to be removed from the Order Limits as Change 8 is within Flood Zone 3. All other land affected by the Changes, including land to be added to the Order Limits, is within Flood Zone 1.

Construction, Operation and Decommissioning

Changes 1 to 9

- 3.6.2 The changes have been reviewed in terms of flood risk and drainage and are not considered to give rise to any new or materially different significant effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Chapter 10: Hydrology, Flood Risk and Drainage Revision A [EN010170/EX1/GH6.2.10_A]**.

Cumulative

Changes 1 to 9

- 3.6.3 The changes have been reviewed in terms of flood risk and drainage and are not considered to give rise to any new or materially different significant cumulative effects. The assessment results remain as outlined in **ES Chapter 10: Hydrology, Flood Risk and Drainage Revision A [EN010170/EX1/GH6.2.10_A]**.

3.7 Minerals

Baseline

Changes 1 to 9

- 3.7.1 There are no changes to the baseline conditions. The assessment remains unchanged as detailed in **ES Chapter 11: Minerals [APP-048]**.



Construction, Operation and Decommissioning

Changes 1 to 9

- 3.7.2 The changes have been reviewed in terms of minerals and are not considered to give rise to any new or materially different significant effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Chapter 11: Minerals [APP-048]**.

Cumulative

Changes 1 to 9

- 3.7.3 The changes have been reviewed in terms of minerals and are not considered to give rise to any new or materially different significant cumulative effects. The assessment results remain as outlined in **ES Chapter 11: Minerals [APP-048]**.

3.8 Cultural Heritage

Baseline

Changes 1 to 9

- 3.8.1 As detailed in **ES Chapter 12 Cultural Heritage [APP-049]**, the baseline information was collated with consideration to a 2km study area for designated assets and 1km study area for non-designated heritage assets around each of the Sites (Green Hill A to Green Hill G). A 250m study area was used for the cable route.
- 3.8.2 Changes 1 to 9 are located within these study areas. There is no change to the baseline information provided in **ES Chapter 12 Cultural Heritage [APP-049]**.

Construction, Operation and Decommissioning Changes 1 to 9

- 3.8.3 There are no changes to the conclusions of the assessment of the construction, operation and decommissioning impacts identified in **ES Chapter 12 Cultural Heritage [APP-049]** as a result of the proposed changes.

Cumulative

Changes 1 to 9

- 3.8.4 There are no changes to the conclusions of the assessment of the cumulative impacts identified in **ES Chapter 12 Cultural Heritage [APP-049]** as a result of the proposed changes.

3.9 Transport and Access

Baseline

Changes 1 to 9

- 3.9.1 There are no changes to the baseline conditions. The assessment remains unchanged as detailed in **ES Chapter 13: Transport and Access [APP-050]**.



Construction, Operation and Decommissioning

Changes 1 to 9

- 3.9.2 The changes have been reviewed in terms of transport and access and are not considered to give rise to any new or materially different significant effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Chapter 13: Transport and Access [APP-050]**.

Cumulative

Changes 1 to 9

- 3.9.3 The changes have been reviewed in terms of transport and access and are not considered to give rise to any new or materially different significant cumulative effects. The assessment results remain as outlined in **ES 13: Transport and Access [APP-050]**.

3.10 Noise and Vibration

Baseline

Changes 1 to 9

- 3.10.1 There are no changes to the baseline conditions. The assessment remains unchanged as detailed in **ES Chapter 14: Noise and Vibration [APP-051]** and **ES Addendum Chapter 14 Noise and Vibration [EN010170/EX1/GH8.4.1]**.

Construction, Operation and Decommissioning

Changes 1 to 9

- 3.10.2 The changes have been reviewed in terms of noise and vibration and are not considered to give rise to any new or materially different significant effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Chapter 14: Noise and Vibration [APP-051]** and **ES Addendum Chapter 14 Noise and Vibration [EN010170/EX1/GH8.4.1]**.

Cumulative

Changes 1 to 9

- 3.10.3 The changes have been reviewed in terms of noise and vibration and are not considered to give rise to any new or materially different significant cumulative effects. The assessment results remain as outlined in **ES Chapter 14: Noise and Vibration [APP-051]** and **ES Addendum Chapter 14 Noise and Vibration [EN010170/EX1/GH8.4.1]**.

3.11 Glint and Glare

Baseline

Changes 1-9

- 3.11.1 There is no change to the baseline for Glint and Glare, given no change to the solar panel array areas, the assessment remains unchanged as detailed in **ES Chapter 15: Glint and Glare [APP-052]**.



Construction, Operation and Decommissioning Changes 1-9

- 3.11.2 As there are no proposed changes to the solar panel array areas on the Sites, there are no changes to the conclusions of the assessment of construction, operation and decommissioning impacts. The results remain as outlined in **ES Chapter 15: Glint and Glare [APP-052]**.

Cumulative

Changes 1-9

- 3.11.3 As there are no proposed changes to the solar panel array areas on the Sites, there are no changes to the conclusions of the assessment of cumulative impacts. The results remain as outlined in Chapter 15: Glint and Glare **[APP-052]**.

3.12 Air Quality

Baseline

Changes 1 to 9

- 3.12.1 There are no changes to the baseline air quality as detailed in **ES Chapter 16: Air Quality [APP-053]**.

Construction, Operation and Decommissioning

Changes 1 to 9

- 3.12.2 The changes have been reviewed and are not considered to give rise to any changes to the construction phase, operation phase and decommissioning phase assessment outcomes. The results remain as outlined in **ES Chapter 16: Air Quality [APP-053]**.

Cumulative

Changes 1 to 9

- 3.12.3 There is no change to the assessment of cumulative effects on air quality as a result of the proposed changes. The results remain as outlined in **ES Chapter 16: Air Quality [APP-053]**.

3.13 Socio-economics, Tourism and Recreation

Baseline

Change 1 to 8

- 3.13.1 There are no changes to the baseline conditions. The assessment remains unchanged as detailed in Section 17.6 of **ES Chapter 17: Socio-Economics, Tourism and Recreation [APP-054]**, and in **ES Appendix 17.1: Tourism and Recreation Receptor Tables [EN010170/EX1/GH6.3.17.1_A]**.

Change 9

- 3.13.2 Change 9 relates to the removal of approximately 0.25 ha from the Order Limits through which the public footpath NN|TD|5 is routed. As such, this change



removes approximately 300 m of this PROW from within the Order Limits. No other changes to the baseline conditions are expected. The assessment remains unchanged as detailed in Section 17.6 of **ES Chapter 17: Socio-Economics, Tourism and Recreation [APP-054]**, and in **ES Appendix 17.1: Tourism and Recreation Receptor Tables [EN010170/EX1/GH6.3.17.1_A]**.

Construction

Change 1 to 9

- 3.13.3 The changes have been reviewed and are not considered to give rise to any changes to the construction assessment outcomes for socio-demographic receptors, employment, economic effects, or any changes to effects to tourism and recreation receptors, including public rights of way. The results remain as outlined in Section 17.8 (paragraphs 17.8.13-17.8.42) of **ES Chapter 17: Socio-Economics, Tourism and Recreation [APP-054]**, and in **ES Appendix 17.1: Tourism and Recreation Receptor Tables [EN010170/EX1/GH6.3.17.1_A]**.

Operation

Change 1 to 9

- 3.13.4 The changes have been reviewed and are not considered to give rise to any changes to the assessment of operational and maintenance effects for socio-demographic receptors, employment, economic effects, or any changes to effects to tourism and recreation receptors, including public rights of way. The results remain as outlined in Section 17.8 (paragraphs 17.8.50-17.8.82) of **ES Chapter 17: Socio-Economics, Tourism and Recreation [APP-054]**, and in **ES Appendix 17.1: Tourism and Recreation Receptor Tables [EN010170/EX1/GH6.3.17.1_A]**.
- 3.13.5 The assessment of socio-economics, tourism and recreation had assumed access would be facilitated to the areas now being included within the Order Limits as part of the Change Request (and hence no substantive change to the assessment has occurred). Notwithstanding, Changes 1, 3 and 6 facilitate the provision of permissive paths as part of the Scheme and fully secures these routes as enhancement measures within the DCO without the requirement for additional voluntary agreement from landowners beyond the Order Limits.

Decommissioning

Change 1 to 9

- 3.13.6 The changes have been reviewed and are not considered to give rise to any changes to the assessment of decommissioning effects for socio-demographic receptors, employment, economic effects, or any changes to effects to tourism and recreation receptors, including public rights of way. The results remain as outlined in Section 17.8 (paragraphs 17.8.83-17.8.97) of **ES Chapter 17: Socio-Economics, Tourism and Recreation [APP-054]**, and in **ES Appendix 17.1: Tourism and Recreation Receptor Tables [EN010170/EX1/GH6.3.17.1_A]**.



Cumulative

Change 1 to 9

- 3.13.7 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative impacts to socio-demographic receptors, employment, economic effects, or any changes to effects to tourism and recreation receptors, including public rights of way. The results remain as outlined in Section 17.11 of **ES Chapter 17: Socio-Economics, Tourism and Recreation [APP-054]**, and in **ES Appendix 17.1: Tourism and Recreation Receptor Tables [EN010170/EX1/GH6.3.17.1_A]**.

3.14 Human Health

- 3.14.1 The assessment of human health baseline conditions and likely effects takes into consideration the assessments from other environmental topics. Those assessments which assess likely significant impacts on human receptors, and health and wellbeing infrastructure include:
- ES Chapter 7: Climate Change **[APP-044]**;
 - ES Chapter 8: Landscape and Visual Impact **[APP-045]**;
 - ES Chapter 10: Hydrology, Flood Risk and Drainage **[EN010170/EX1/GH6.2.10_A]**;
 - ES Chapter 13: Transport and Access **[APP-050]**;
 - ES Chapter 14: Noise and Vibration **[APP-051]** and ES Addendum to Chapter 14 **[EN010170/EX1/GH8.4.1]**;
 - ES Chapter 16: Air Quality **[APP-053]**;
 - ES Chapter 17: Socio-Economics, Tourism and Recreation **[APP-054]**;
 - ES Chapter 21: Electromagnetic Fields **[APP-058]**;
 - ES Chapter 22: Ground Conditions and Contamination **[EN010170/EX1/GH6.2.22_A]**; and
 - ES Chapter 23: Major Accidents and Disasters **[APP-060]**.

Baseline

Changes 1 to 9

- 3.14.2 There are no changes to the baseline human health conditions. The assessment remains unchanged as detailed in Section 18.6 of **ES Chapter 18: Human Health [APP-055]**.

Construction, Operation, and Decommissioning

Changes 1 to 9

- 3.14.3 The changes have been reviewed and are not considered to give rise to any changes to the assessment of construction, operational and maintenance, or



decommissioning effects for human health receptors. The results remain as outlined in Section 18.8 of **ES Chapter 18: Human Health [APP-055]**.

- 3.14.4 The assessment of human health had already assumed access would be facilitated to the areas now being included within the Order Limits as part of the Change Request (and hence no substantive change to the assessment has occurred). Notwithstanding, Changes 1, 3 and 6 facilitate the provision of permissive paths as part of the Scheme and fully secures these routes as enhancement measures (which positively contribute towards access to open space, countryside and leisure space, to the benefit of physical and mental wellbeing) within the DCO without the requirement for additional voluntary agreement from landowners beyond the Order Limits.

Cumulative

Changes 1 to 9

- 3.14.5 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative impacts to human health receptors. The results remain as outlined in Section 18.11 of **ES Chapter 18: Human Health [APP-055]**.

3.15 Arboriculture

Baseline

Changes 1 to 9

- 3.15.1 There are no changes to the baseline conditions. All relevant arboricultural features are included within the mapping and baseline assessment. The assessment remains unchanged as detailed in Section 19.6 of **ES Chapter 19: Arboriculture [APP-056]**, and in **ES Appendix 19.2 Arboricultural Impact Assessment and Outline Arboricultural Method Statement [APP 171]**.

Construction, Operation and Decommissioning

Changes 1 to 9

- 3.15.2 The changes have been reviewed and are not considered to give rise to any changes to the assessment of construction, operational and decommissioning effects for arboricultural receptors. The results remain as outlined in Sections 19.8 (paragraphs 19.8.1-19.8.6, paragraphs 19.8.7-19.8.10 and paragraphs 19.8.11-19.8.13) of **ES Chapter 19: Arboriculture [APP-056]**, and in **ES Appendix 19.2 Arboricultural Impact Assessment and Outline Arboricultural Method Statement [APP-171]**.

Cumulative

Changes 1 - 9

- 3.15.3 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for arboricultural receptors. The results remain as outlined in Sections 19.11 (paragraphs 19.11.1-19.11.6) of **ES Chapter 19: Arboriculture [APP-056]**, and in **ES Appendix 19.2 Arboricultural**



Impact Assessment and Outline Arboricultural Method Statement [APP 171].

3.16 Agricultural Circumstances

Baseline

Change 1 to 9

- 3.16.1 There is no change to the baseline of agricultural land, soils and agricultural land holding for Agricultural Circumstances as described in **ES 20: Agricultural Circumstances [APP-057]** as the slight extension of the Order Limits from Changes 1, 3, 6 and 7 is related to farm tracks, hedge and highway and is within the current agricultural land holdings.

Construction, Operation and Decommissioning

Change 1-9

- 3.16.2 There are no changes to the conclusions of the assessment of the construction, operational and decommissioning impacts identified in **ES Chapter 20: Agricultural Circumstances [APP-057]** as a result of the proposed changes.

Cumulative

Change 1-9

- 3.16.3 There are no changes to the conclusions of the assessment of the cumulative impacts identified in **ES Chapter 20: Agricultural Circumstances [APP-057]** as a result of the proposed changes.

3.17 Electromagnetic Fields

Baseline

Changes 1 to 9

- 3.17.1 There are no changes to the baseline conditions. The assessment remains unchanged as detailed in **ES Chapter 21: Electromagnetic Fields [APP-058]**.

Construction, Operation and Decommissioning

Changes 1 to 9

- 3.17.2 The changes have been reviewed in terms of impacts from electromagnetic fields and are not considered to give rise to any new or materially different significant effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Chapter 21: Electromagnetic Fields [APP-058]**.

Cumulative

Changes 1 to 9

- 3.17.3 The changes have been reviewed in terms of impacts from electromagnetic fields and are not considered to give rise to any new or materially different significant



cumulative effects. The assessment results remain as outlined in **ES Chapter 21: Electromagnetic Fields [APP-058]**.

3.18 Ground Conditions and Contamination

Baseline

Changes 1 to 9

- 3.18.1 There are no changes to the baseline conditions. The assessment remains unchanged as detailed in **ES Chapter 22: Ground Conditions and Contamination Revision A [EN010170/EX1/GH6.2.22_A]**.

Construction, Operation and Decommissioning

Changes 1 to 9

- 3.18.2 The changes have been reviewed in terms of ground conditions and contamination and are not considered to give rise to any new or materially different significant effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Chapter 22: Ground Conditions and Contamination Revision A [EN010170/EX1/GH6.2.22_A]**.

Cumulative

Changes 1 to 9

- 3.18.3 The changes have been reviewed in terms of ground conditions and contamination and are not considered to give rise to any new or materially different significant cumulative effects. The assessment results remain as outlined in **ES Chapter 22: Ground Conditions and Contamination Revision A [EN010170/EX1/GH6.2.22_A]**.

3.19 Major Accidents and Disasters

Baseline

Changes 1 to 9

- 3.19.1 There are no changes to the baseline conditions. The assessment remains unchanged as detailed in **ES Chapter 23: Major Accidents and Disasters [APP-060]**.

Construction, Operation and Decommissioning

Changes 1 to 9

- 3.19.2 The changes have been reviewed in terms of major accidents and disasters and are not considered to give rise to any new or materially different significant effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Chapter 23: Major Accidents and Disasters [APP-060]**.



Cumulative

Changes 1 to 9

- 3.19.3 The changes have been reviewed in terms of major accidents and disasters and are not considered to give rise to any new or materially different significant cumulative effects. The assessment results remain as outlined in **ES Chapter 23: Major Accidents and Disasters [APP-060]**.

3.20 Other Environmental Matters

Baseline

Changes 1 to 9

- 3.20.1 There are no changes to the baseline conditions. The assessment remains unchanged as detailed in **ES Chapter 24: Other Environmental Matters Revision A [EN010170/EX1/GH6.2.24_A]**.

Construction, Operation and Decommissioning

Changes 1 to 9

- 3.20.2 The changes have been reviewed in terms of light pollution, of waste production and management, and of telecommunications and utilities. The changes are not considered to give rise to any new or materially different significant effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Chapter 24: Other Environmental Matters Revision A [EN010170/EX1/GH6.2.24_A]**.

Cumulative

Changes 1 to 9

- 3.20.3 The changes have been reviewed in terms of light pollution, of waste production and management, and of telecommunications and utilities. The changes are not considered to give rise to any new or materially different significant cumulative effects. The assessment results remain as outlined in **ES Chapter 24: Other Environmental Matters Revision A [EN010170/EX1/GH6.2.24_A]**.

3.21 In-Combination Effects

- 3.21.1 The changes have been reviewed in terms of the potential for in-combination effects due to the interaction of two or more predicted environmental effects. The changes are not considered to give rise to any new or materially different significant in-combination effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Chapter 25: Cumulative Effects and Effect Interactions [APP-062]** and in each topic chapter.



4 Alterations to Other Environmental Application Documents

4.1 Summary

4.1.1 The following documents relating to the Environmental Statement and management plans have been updated to reflect the Order Limits changes and have been submitted along with this Change Application. A full list of documents updated for the Change Application is provided in **GH9.2 Change Application and Consultation Report [EN010170/CR1/GH9.2]** and **GH1.3_E Guide to the Application [EN010170/CR1/GH1.3_B]**.

4.2 Landscape and Ecology Mitigation Plans

4.2.1 Changes 1, 3, 6, 8 and 9 have altered the areas represented on the Landscape and Ecology Mitigation Plans. The following Landscape and Ecology Mitigation Plans, that cover Green Hill A, Green Hill A.2, Green Hill E and Green Hill F have been updated and are submitted with this Change Application:

- **ES Figure 4.10 Landscape and Ecology Mitigation Plan A [EN010170/CR1/GH6.4.4.10_A];**
- **ES Figure 4.11 Landscape and Ecology Mitigation Plan A.2 [EN010170/CR1/GH6.4.4.11_A];**
- **ES Figure 4.14 Landscape and Ecology Mitigation Plan E Sheet 1 [EN010170/CR1/GH6.4.4.14_A];**
- **ES Figure 4.15 Landscape and Ecology Mitigation Plan E Sheet 2 [EN010170/CR1/GH6.4.4.15_A];**
- **ES Figure 4.17 Landscape and Ecology Mitigation Plan F Sheet 1 [EN010170/CR1/GH6.4.4.17_A];**
- **ES Figure 4.19 Landscape and Ecology Mitigation Plan F Sheet 3 [EN010170/CR1/GH6.4.4.19_B].**



5 Conclusions

- 5.1.1 As stated above, the ten Changes have been assessed by the same technical specialists that delivered the Environmental Statement. The extent to which the changes are likely to lead to new or different significant environmental effects in line with the methodologies set out in the **ES Chapter 2: EIA Process and Methodology [APP-039]** has been considered.
- 5.1.2 This Supporting Environment Information Report concludes that the assessments do not change, and no new or different residual likely significant effects have been identified for all topics. In summary, the changes to significant effects are set out within Table 6.1 below.

Table 6.1: Summary of changes to significant effects

Topic	Summary
Chapter 7: Climate Change	No new or different likely significant environmental effects
Chapter 8: Landscape and Visual Impact	No new or different likely significant environmental effects
Chapter 9: Ecology and Biodiversity	No new or different likely significant environmental effects
Chapter 10: Hydrology, Flood Risk and Drainage	No new or different likely significant environmental effects
Chapter 11: Minerals	No new or different likely significant environmental effects
Chapter 12: Cultural Heritage	No new or different likely significant environmental effects
Chapter 13: Transport and Access	No new or different likely significant environmental effects
Chapter 14: Noise and Vibration	No new or different likely significant environmental effects
Chapter 15: Glint and Glare	No new or different likely significant environmental effects
Chapter 16: Air Quality	No new or different likely significant environmental effects
Chapter 17: Socio-economics, Tourism and Recreation	No new or different likely significant environmental effects
Chapter 18: Human Health	No new or different likely significant environmental effects
Chapter 19: Arboriculture	No new or different likely significant environmental effects
Chapter 20: Agricultural Circumstances	No new or different likely significant environmental effects



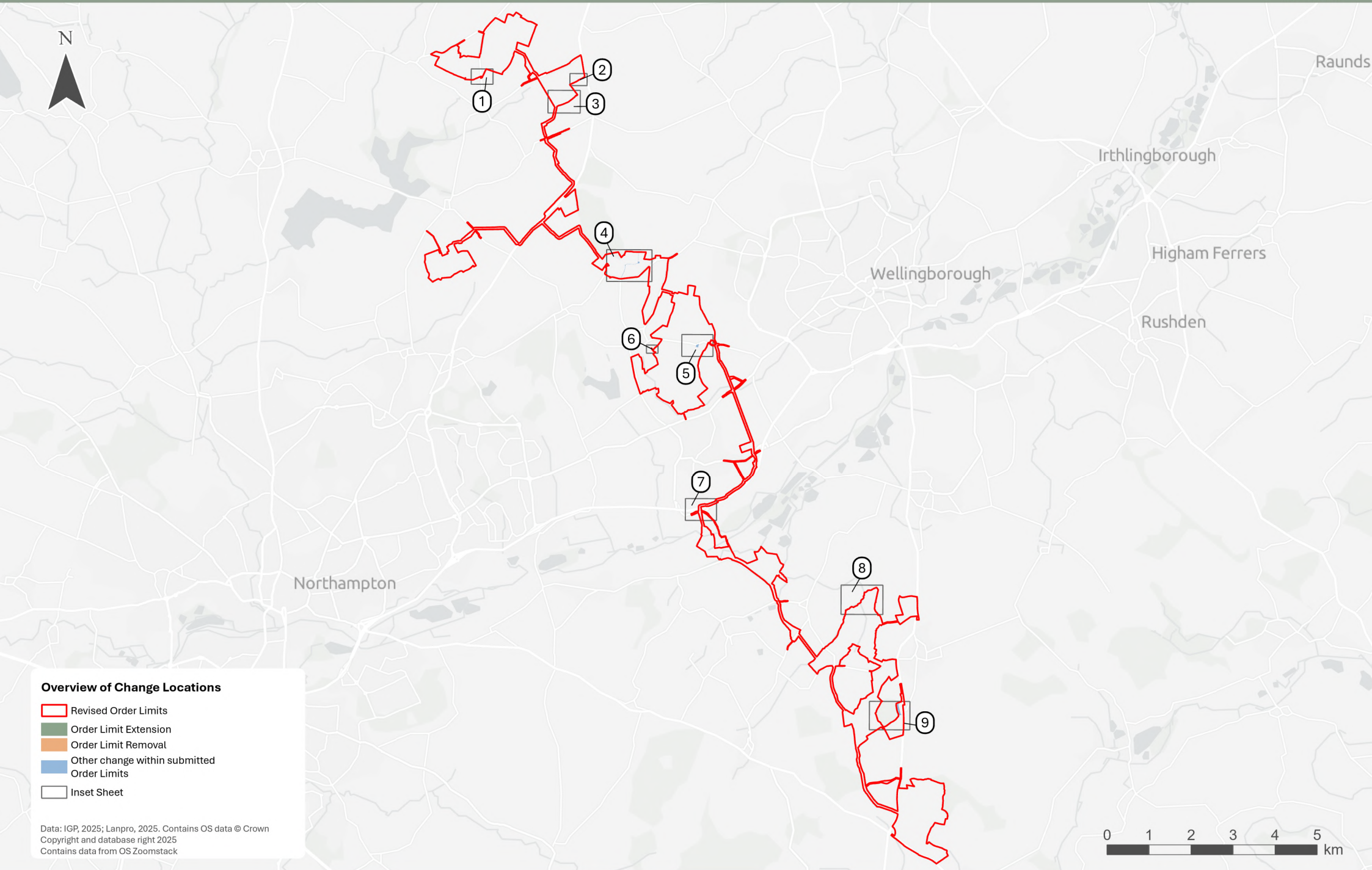
Chapter 21: Electromagnetic Fields	No new or different likely significant environmental effects
Chapter 22: Ground Conditions and Contamination	No new or different likely significant environmental effects
Chapter 23: Major Accidents and Disasters	No new or different likely significant environmental effects
Chapter 24: Other Environmental Matters <ul style="list-style-type: none">• Light Pollution;• Waste Production and Management;• Telecommunication, Utilities and Television.	No new or different likely significant environmental effects

- 5.1.3 As outlined in Section 4, environmental documents have been updated to reflect the changes and ensure mitigation measures also cover the new areas that are the subject of the Change Application.



Appendix A: Plan of Requested Changes



Change Application



Change Application



Change Number 1

-  Revised Order Limits
-  Order Limit Extension

Data: Ordnance Survey, 2025; IGP, 2025; Lanpro, 2025.



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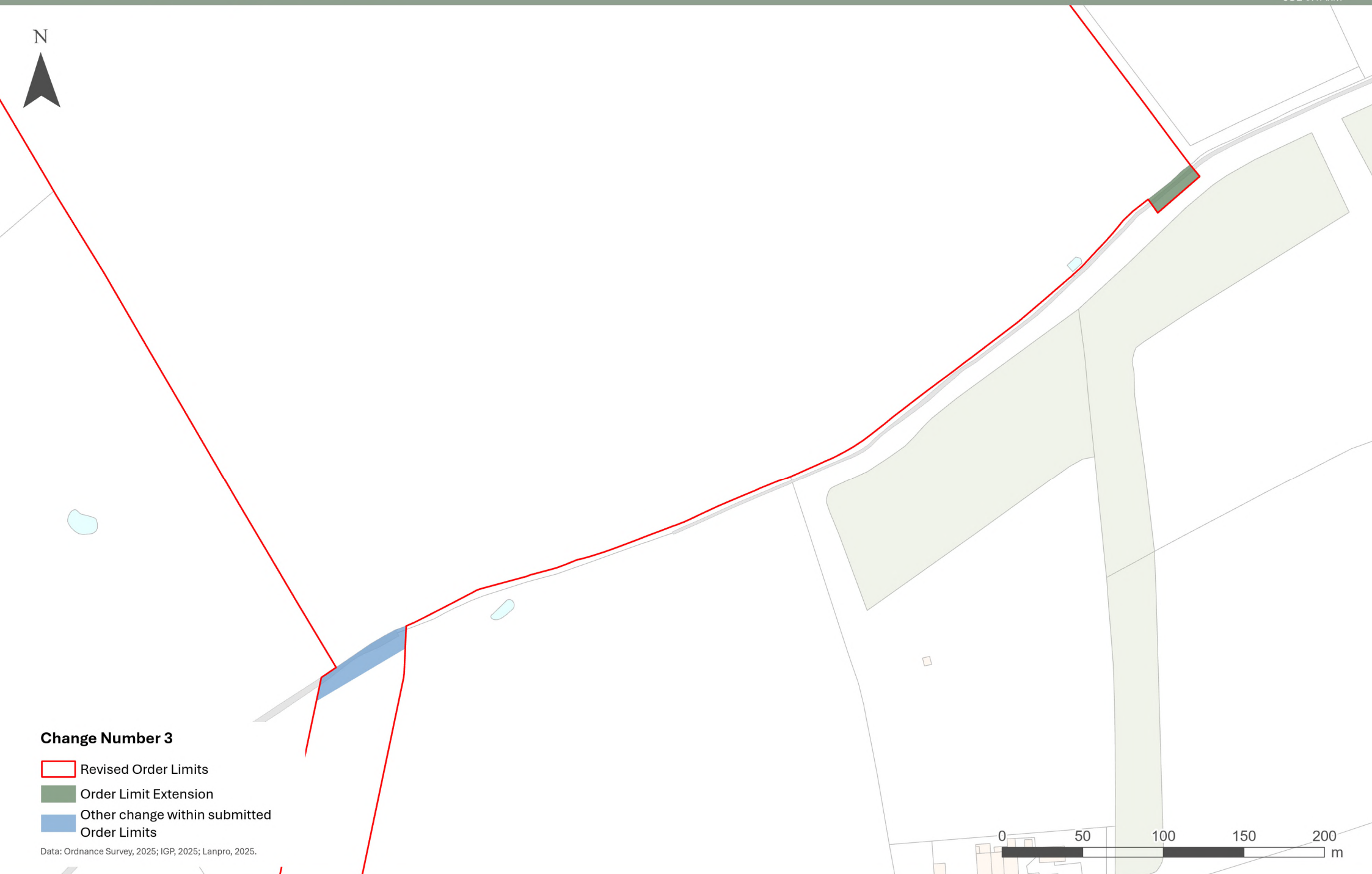
Change Number 2

-  Revised Order Limits
-  Other change within submitted Order Limits

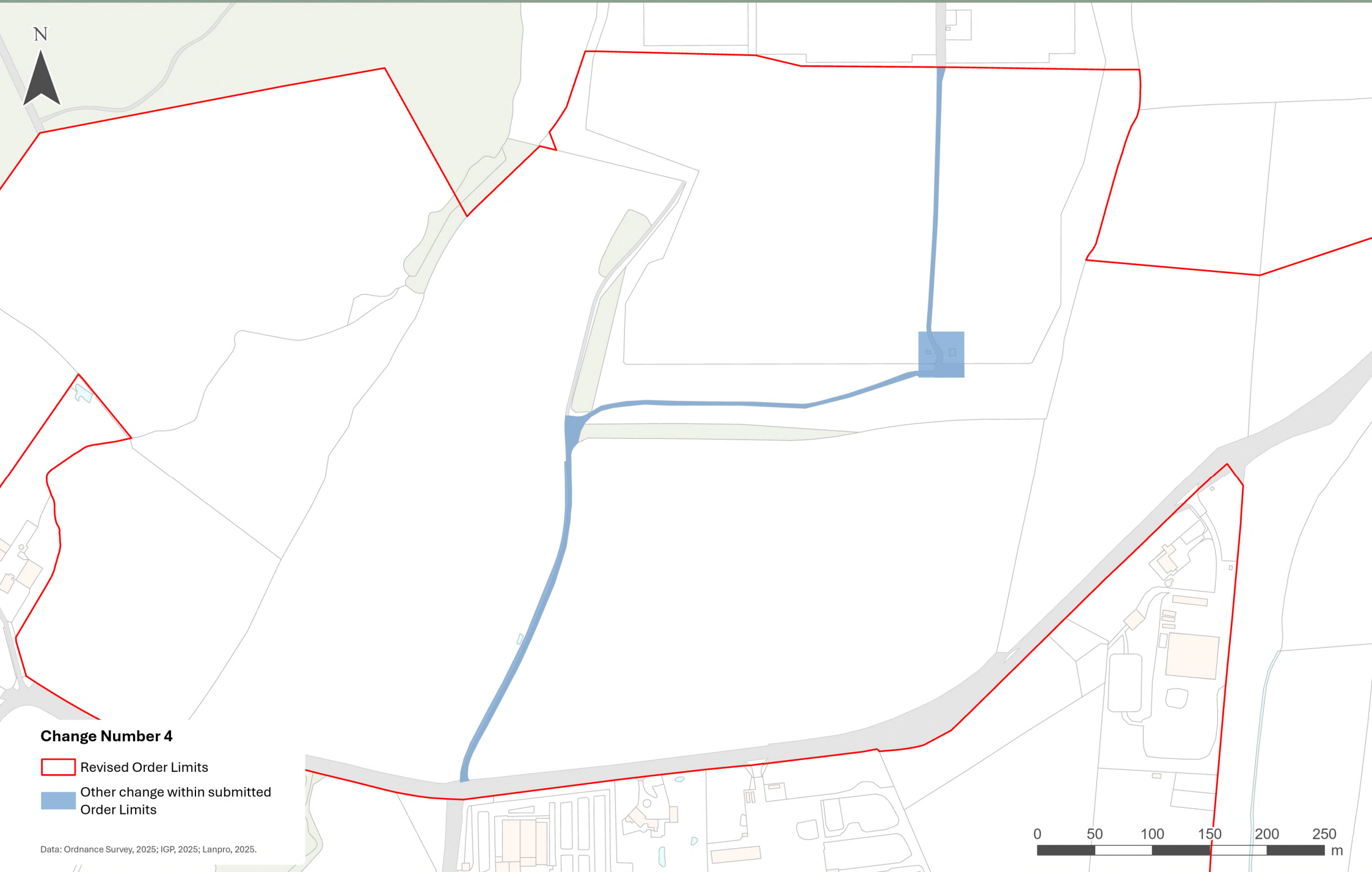
Data: Ordnance Survey, 2025; IGP, 2025; Lanpro, 2025.



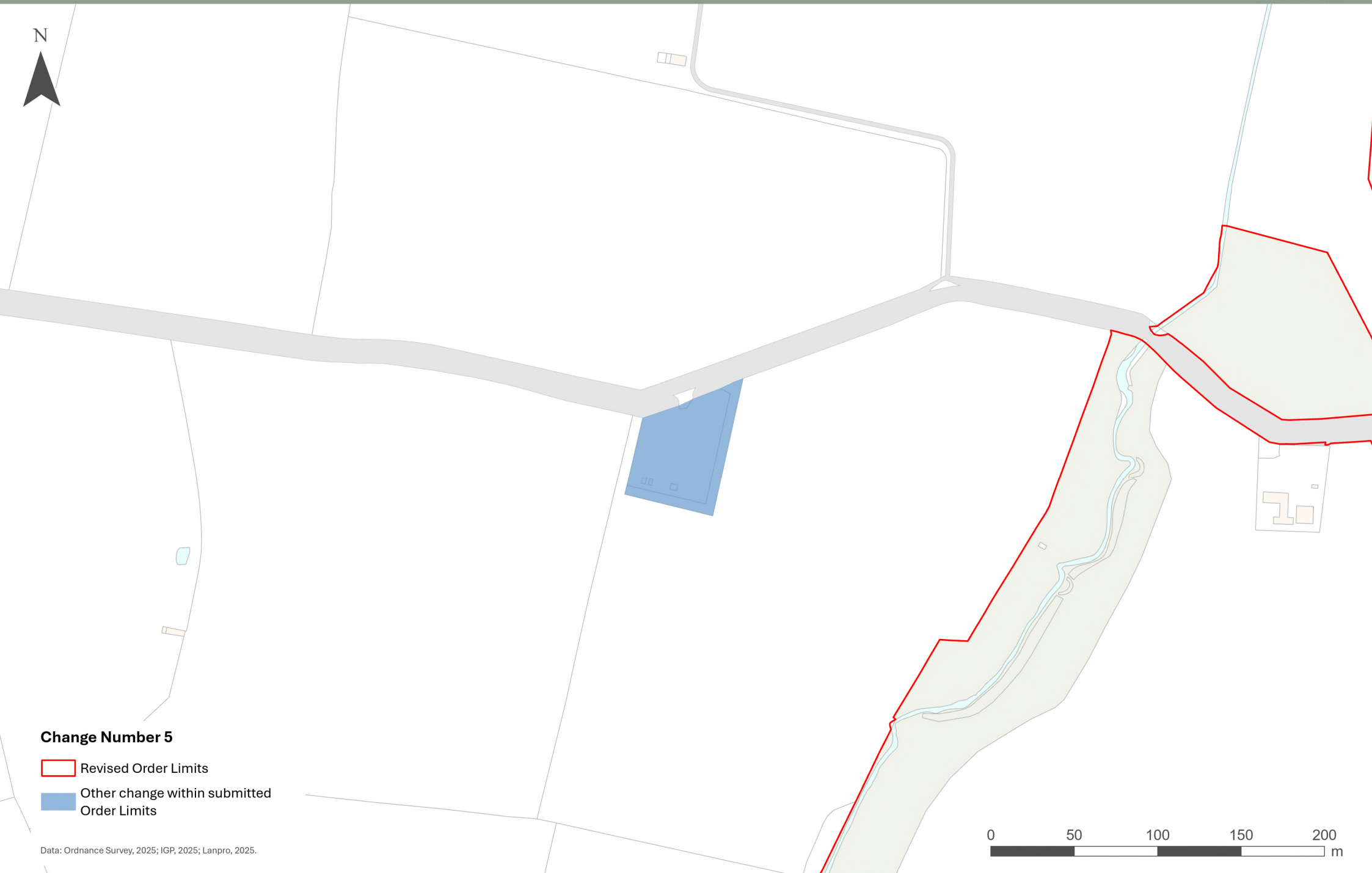
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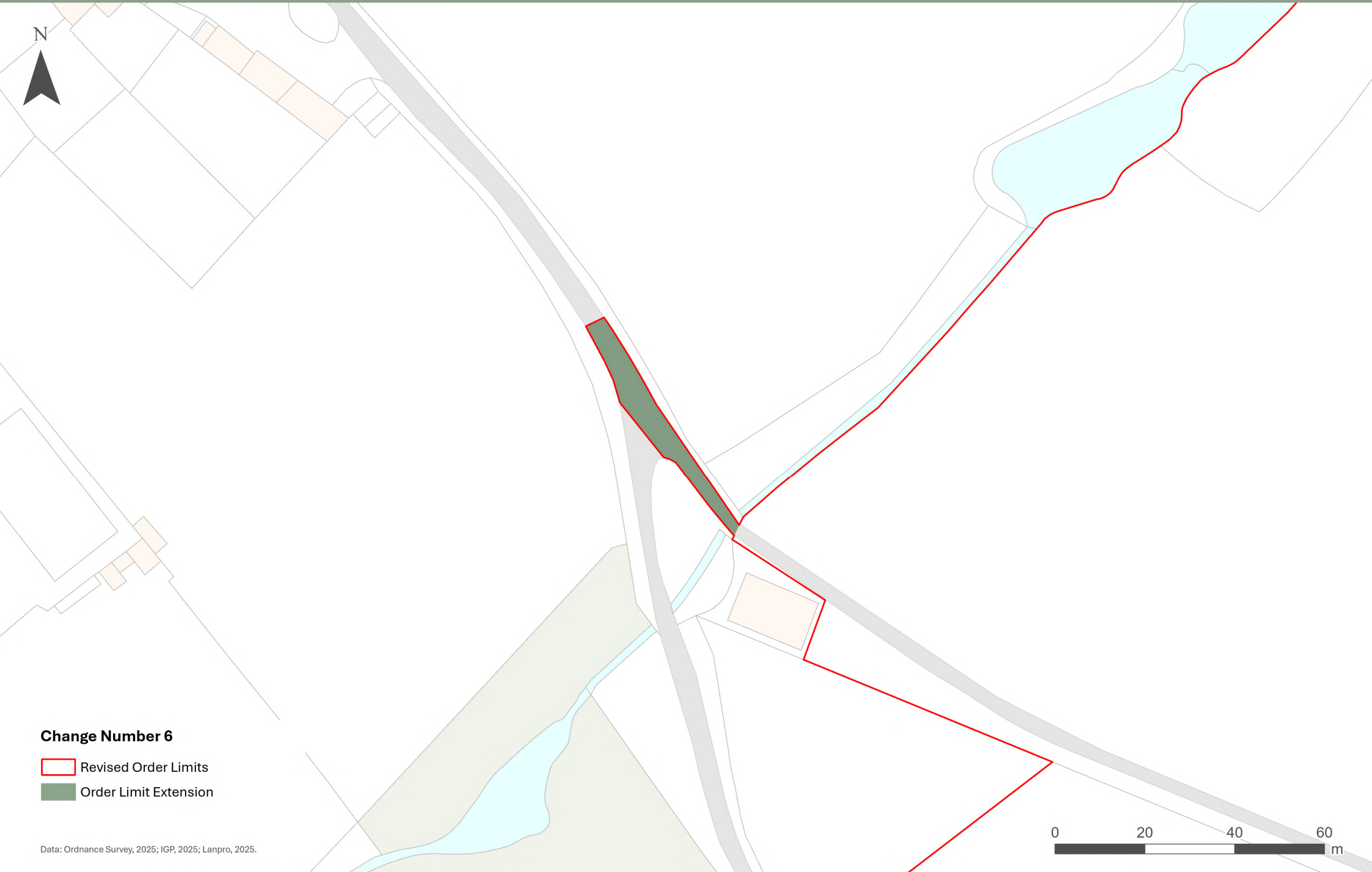
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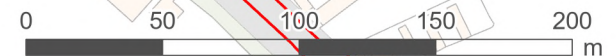
Change Application



Change Number 7

-  Revised Order Limits
-  Order Limit Extension

Data: Ordnance Survey, 2025; IGP, 2025; Lanpro, 2025.



Change Application

