

A1 in Northumberland: Morpeth to Ellingham

Scheme Number: TR010059

2.12 Riparian Planting Plan

Rule 8(1)(c)

Planning Act 2008

Infrastructure Planning (Examination Procedure) Rules 2010

Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning
(Examination Procedure) Rules
2010**

**The A1 in Northumberland: Morpeth to
Ellingham**

Development Consent Order 20[xx]

Riparian Planting Plan

Rule Reference:	8(1)(c)
Planning Inspectorate Scheme Reference:	TR010059
Doc Reference:	2.12
Author:	A1 in Northumberland: Morpeth to Ellingham Project Team, Highways England

Version	Date	Status of Version
Rev 0	May 2021	Deadline 8

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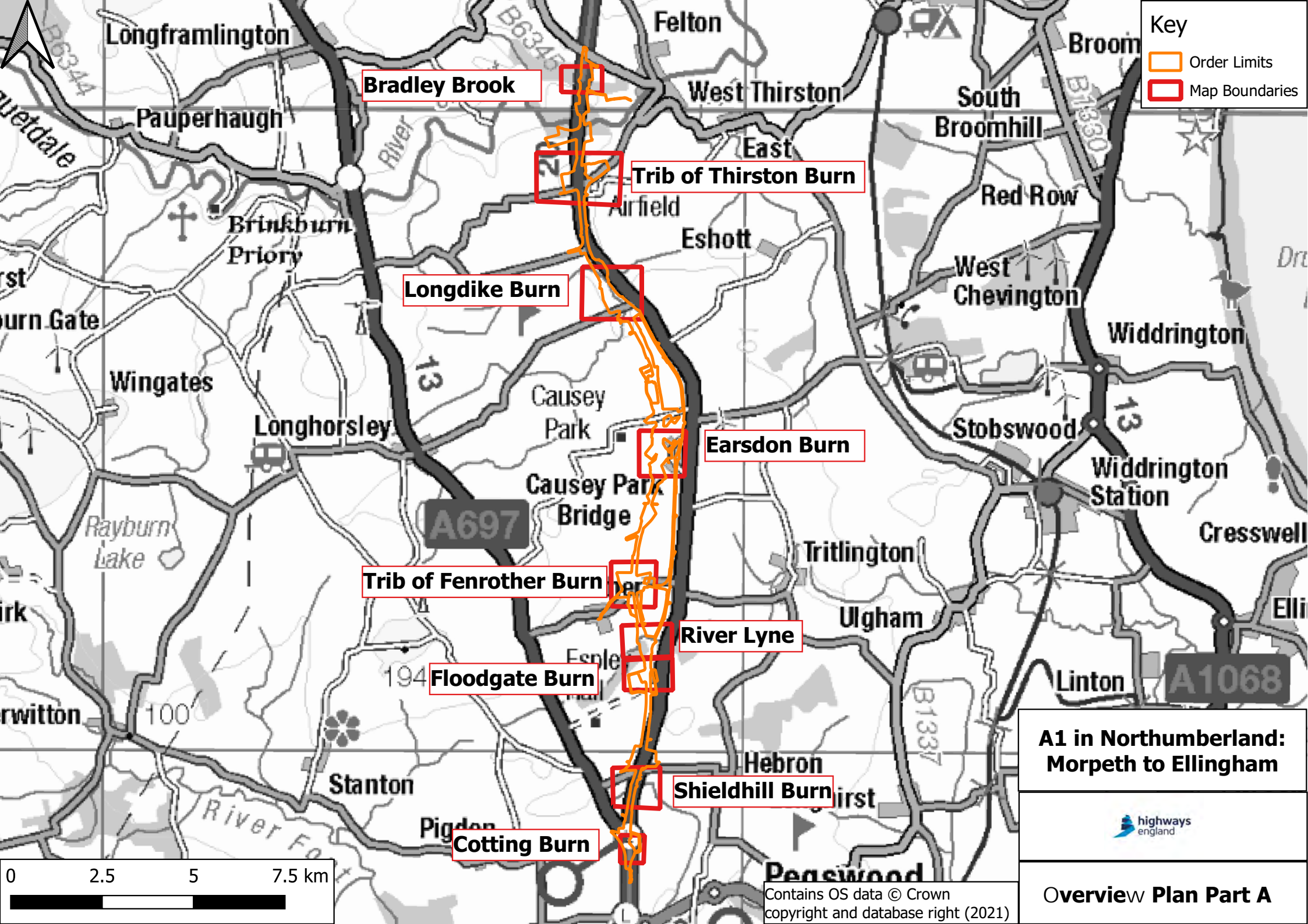
1 RIPARIAN PLANTING PLAN

1.1 REVISION HISTORY

- 1.1.1. Initial Submission (Rev 0) Deadline 8 – Prepared to aid the Environment Agency in their review of the riparian woodland proposed as part of the Culvert Mitigation Strategy [REP5-022] and as updated at Deadline 8.

1.2 INTRODUCTION

- 1.2.1. The Riparian Planting Plan has been prepared to support the discussions with the Environment Agency. The set of plans were produced following discussions with the Environment Agency and their question as detailed in Item 6 of Deadline 7 Submission - 7.27 Applicant's Responses to Deadline 6 Submissions [REP7-017]. The Environment Agency have requested a set of plans to demonstrate how the riparian planting will contribute to the compensation for the loss of channel reflecting the spatial limitations associated with watercourse mitigation along the Scheme, vegetation clearance, existing planting and planting proposals. The plans provide coverage for each of the watercourses detailed within the Culvert Mitigation Strategy [REP5-022] and as updated at Deadline 8.
- 1.2.2. The plans include:
- Lengths and locations of the proposed riparian planting (as detailed in the Culvert Mitigation Strategy [REP5-022] and as updated at Deadline 8);
 - Locations of the watercourses (OS mapping derived);
 - Post Construction Scheme Layout [REP6-005];
 - Land plans [REP6-003] and Landscape Mitigation Masterplan for Part A for Change Request [REP4-060] and Landscape Mitigation Plan for Part B [REP6-018] (and as updated at Deadline 8); and
 - Vegetation Clearance Plans [REP4-040] .
- 1.2.3. The River Coquet and the associated impacts are not addressed within the Culvert Mitigation Strategy; thus, no plan is provided for this location.



Key

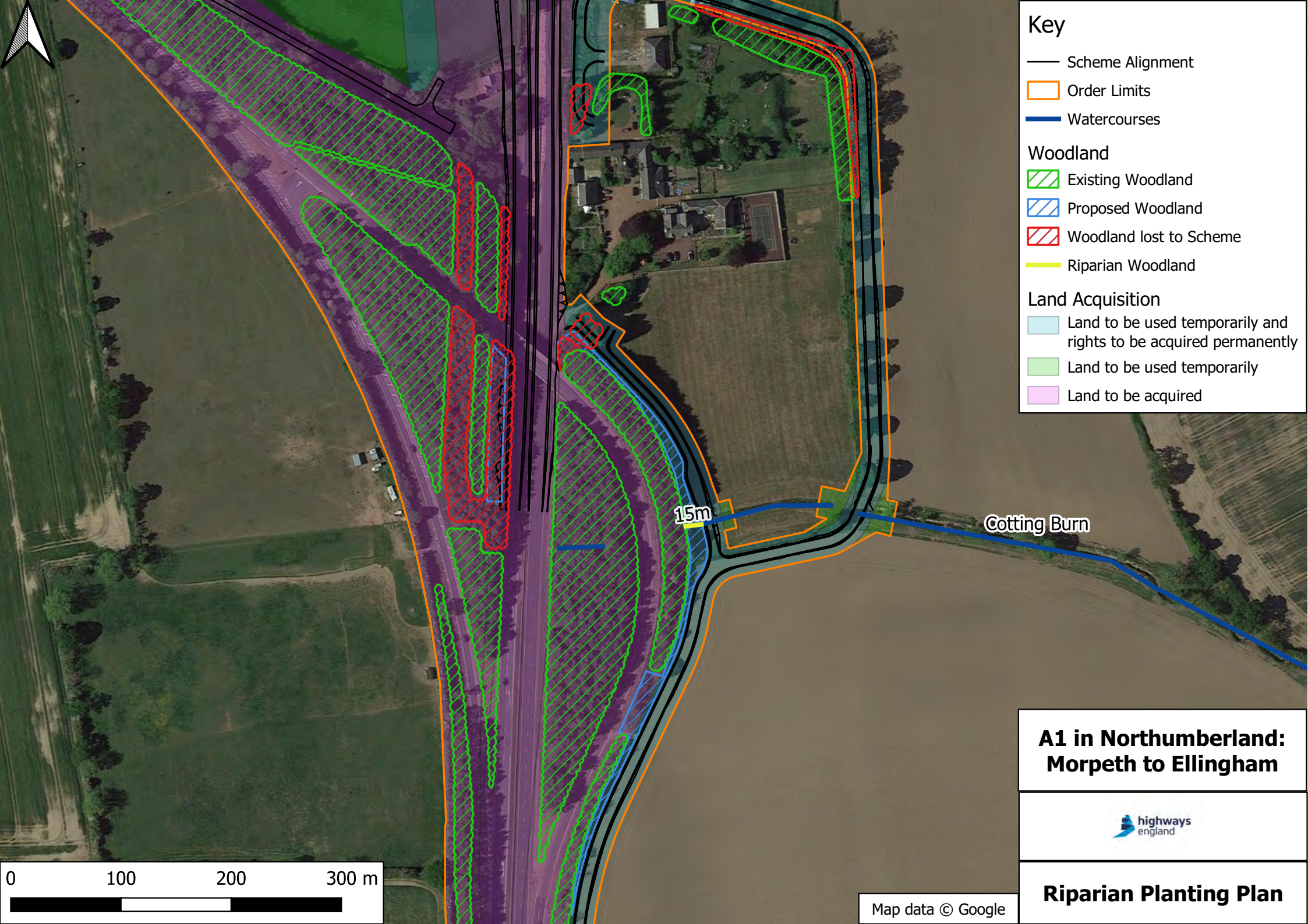
- Order Limits
- Map Boundaries

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Overview Plan Part A

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Key

- Scheme Alignment
- Order Limits
- Watercourses

Woodland

- ▨ Existing Woodland
- ▨ Proposed Woodland
- ▨ Woodland lost to Scheme
- Riparian Woodland

Land Acquisition

- Land to be used temporarily and rights to be acquired permanently
- Land to be used temporarily
- Land to be acquired

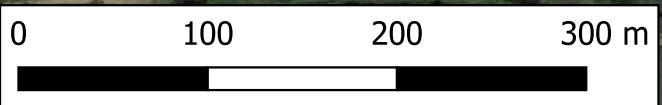
Cotting Burn

15m

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Morpeth to Ellingham**



Riparian Planting Plan



Map data © Google



Shieldhill Burn

Key

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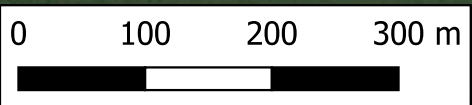
Land Acquisition

- Land to be used temporarily and rights to be acquired permanently
- Land to be used temporarily
- Land to be acquired

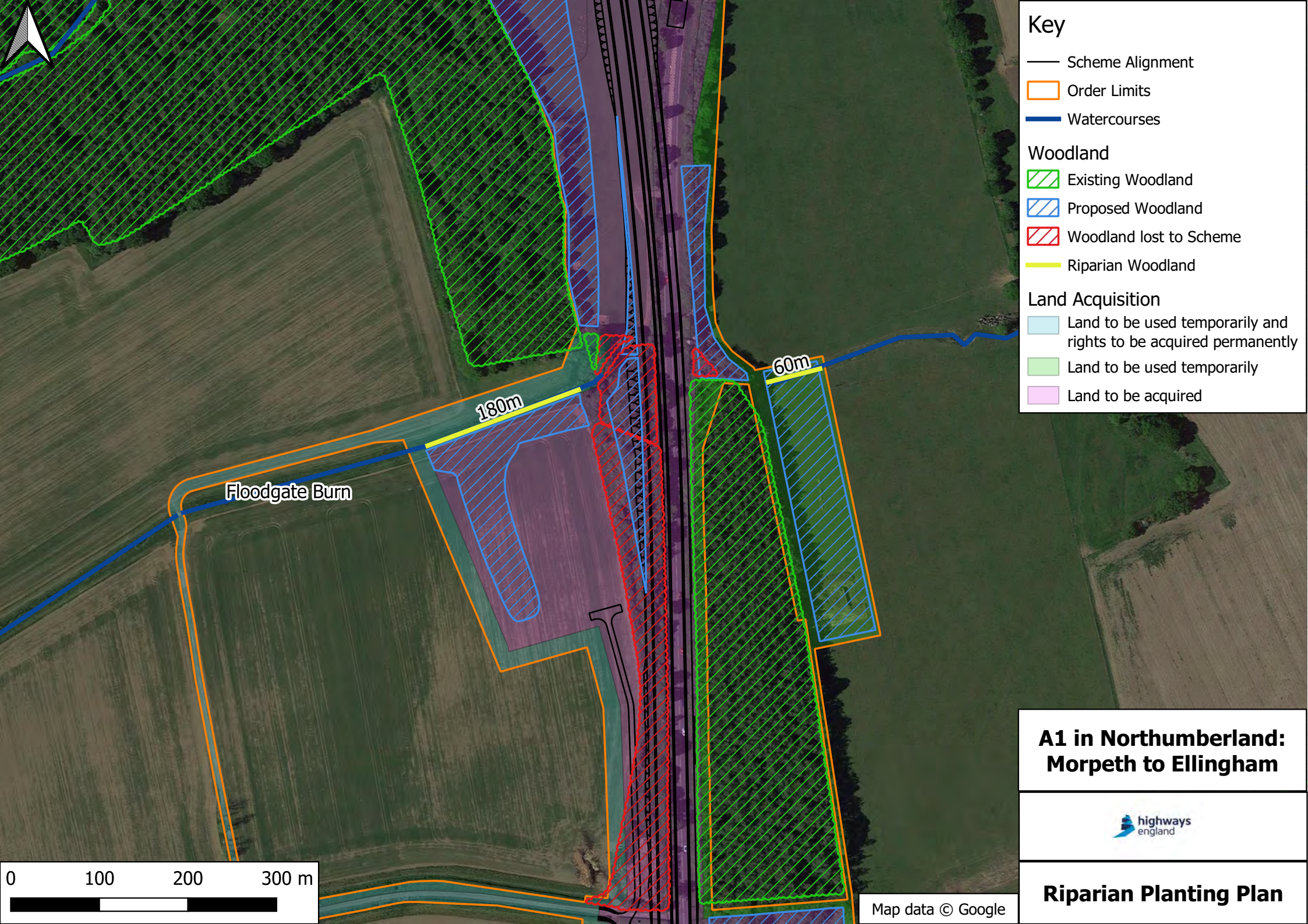
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Riparian Planting Plan



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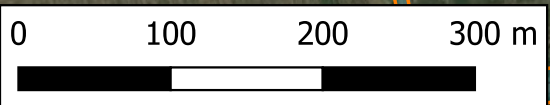
Key

- Scheme Alignment
- ▭ Order Limits
- Watercourses
- Woodland**
- ▨ Existing Woodland
- ▨ Proposed Woodland
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- ▭ Land to be acquired

Floodgate Burn

180m

60m

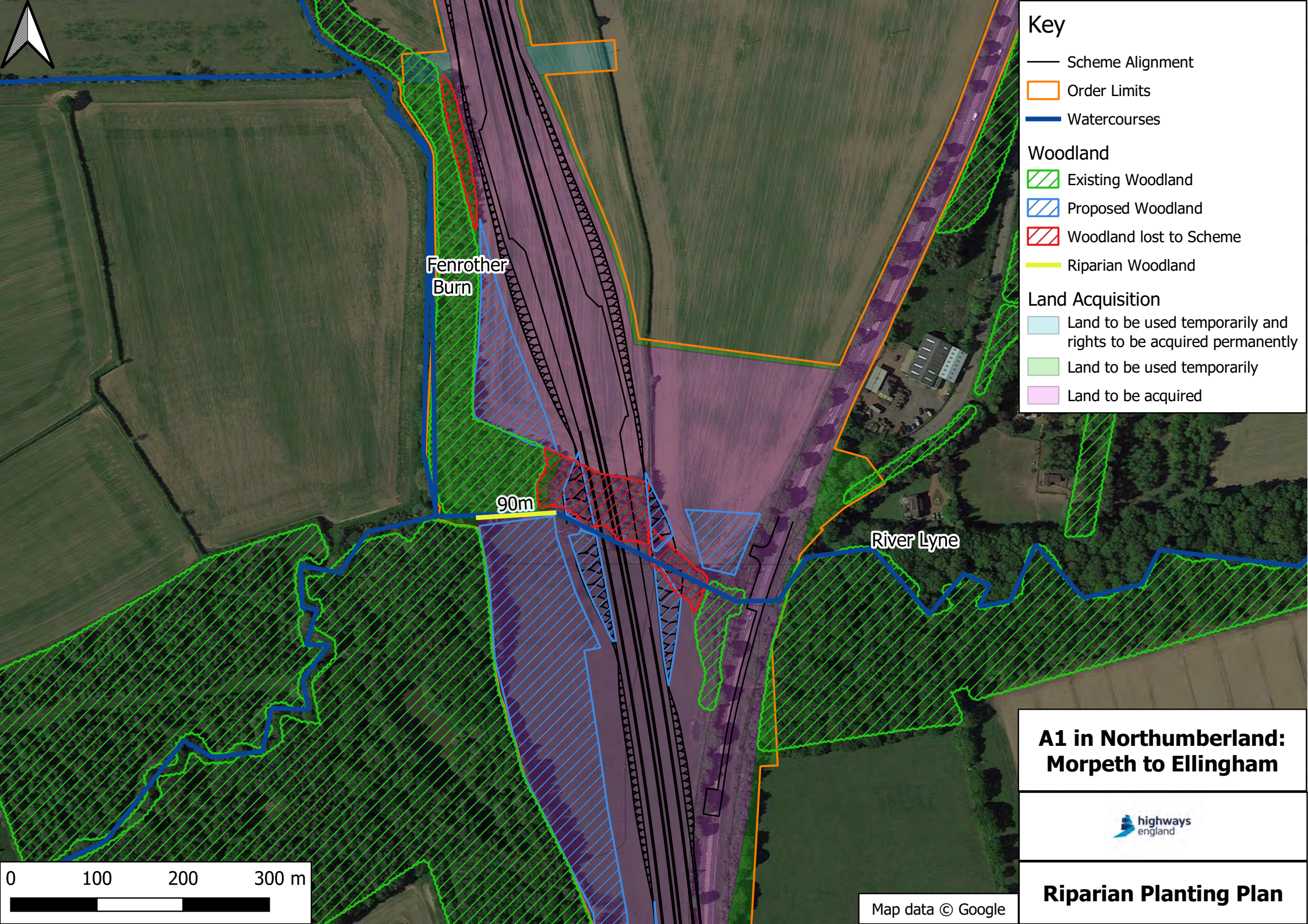


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Riparian Planting Plan



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Fenrother Burn

90m

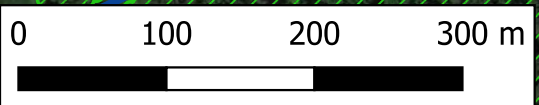
River Lyne

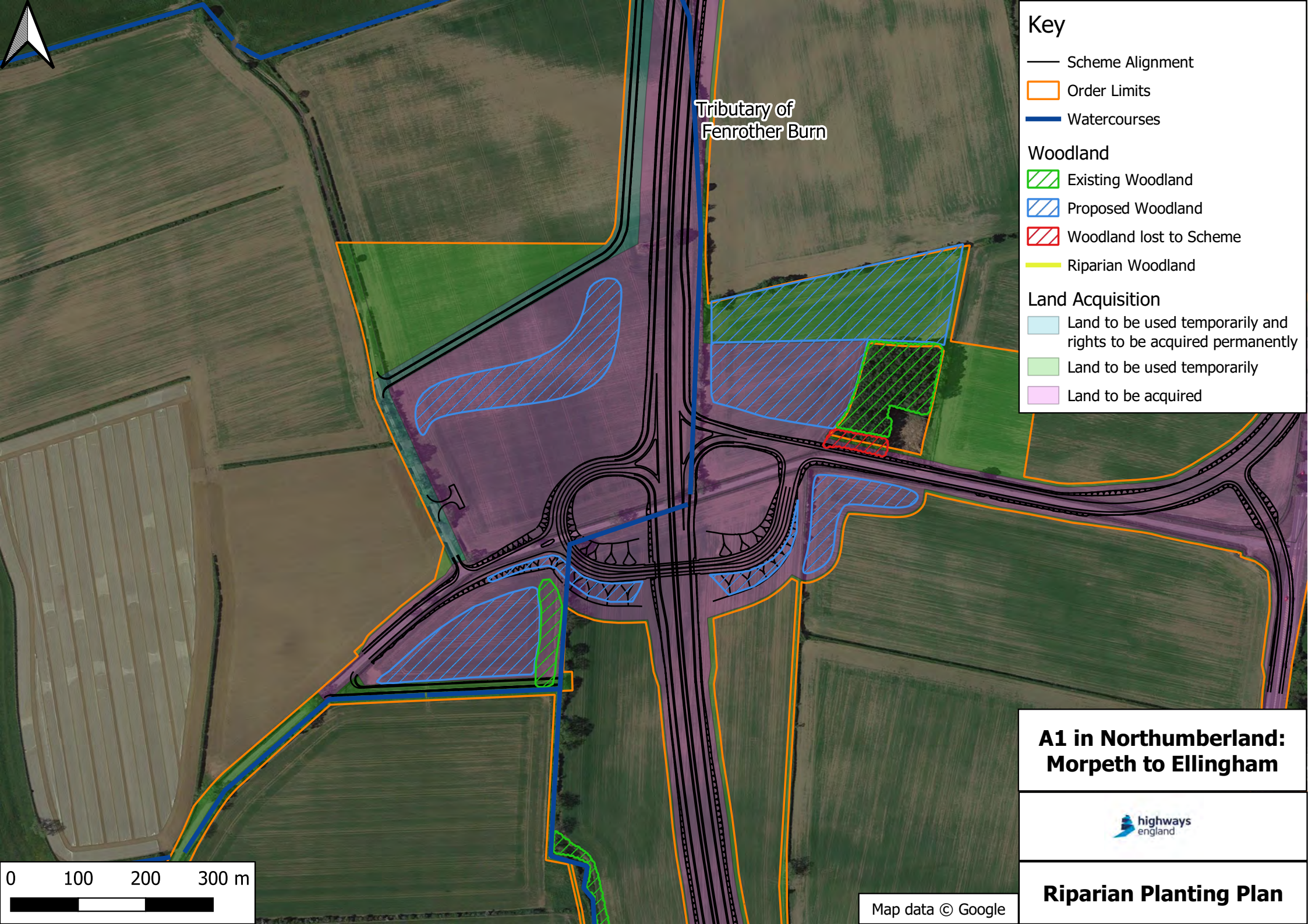
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Riparian Planting Plan

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Tributary of
Fenrother Burn

Key

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Land Acquisition

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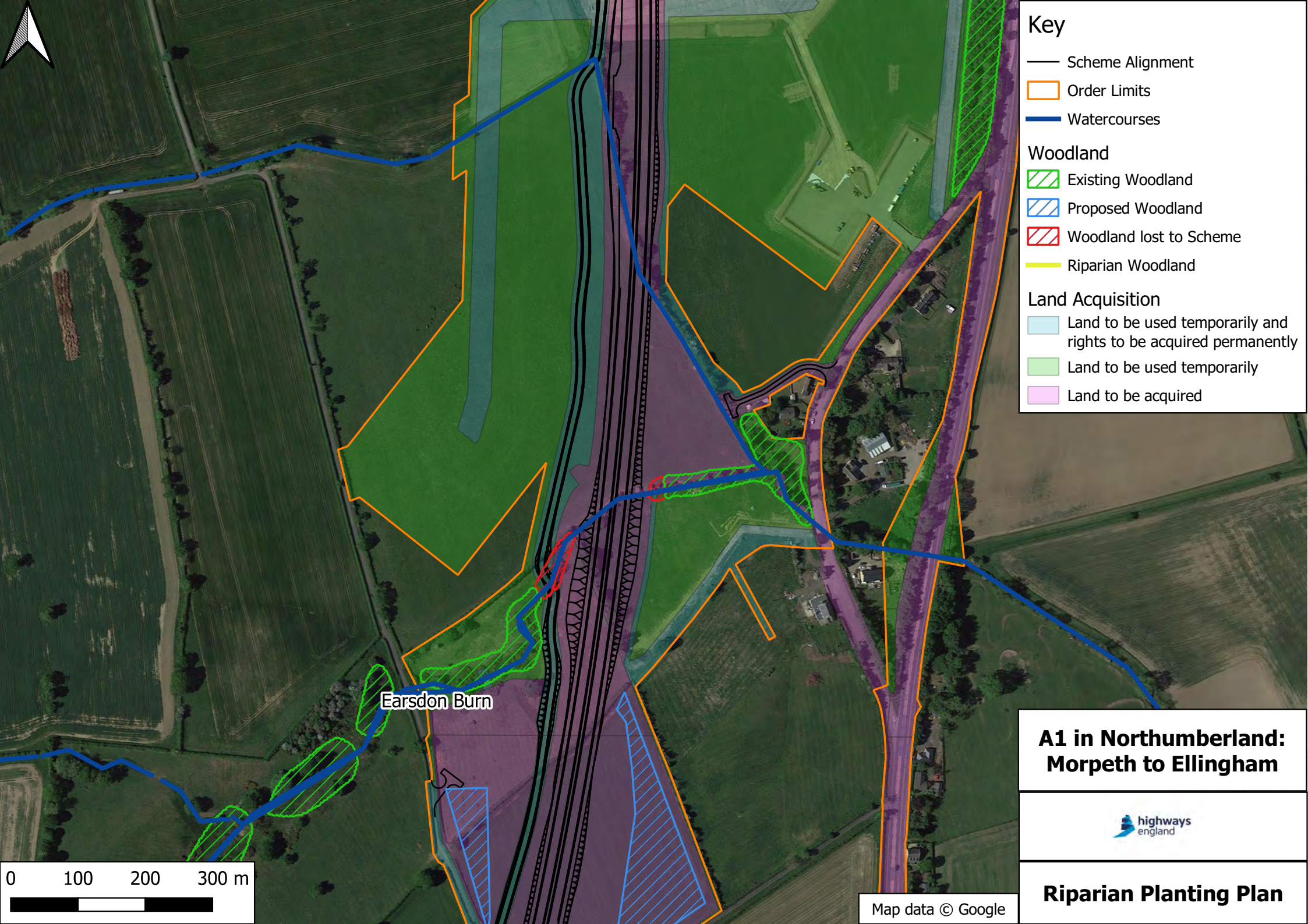
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Riparian Planting Plan



Map data © Google



Key

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Woodland

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Land Acquisition

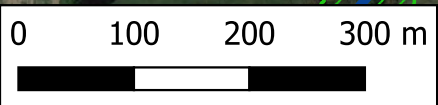
- Land to be used temporarily and rights to be acquired permanently
- Land to be used temporarily
- Land to be acquired

Earsdon Burn

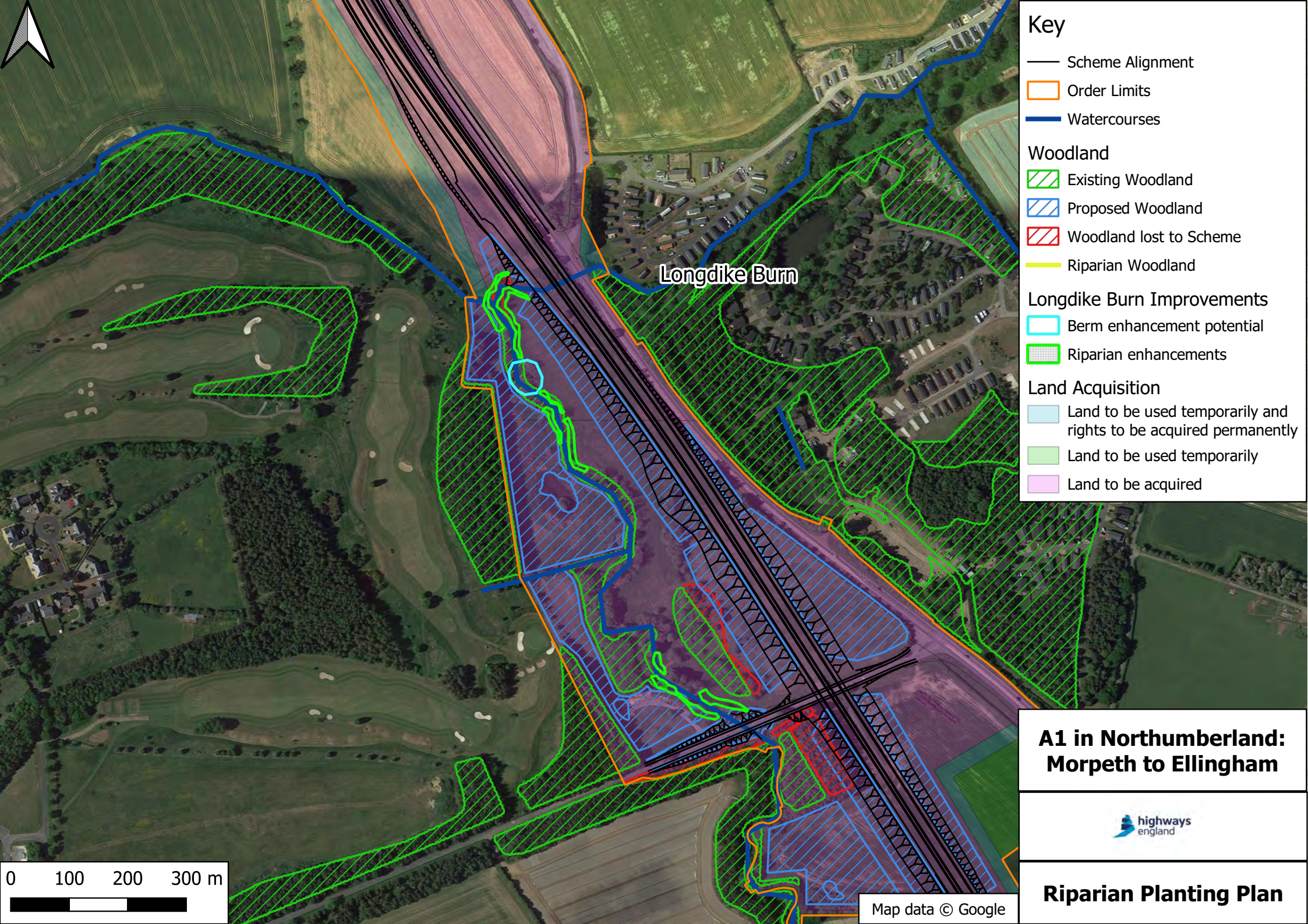
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Riparian Planting Plan



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Key

- Scheme Alignment
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Woodland

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Longdike Burn Improvements

- Berm enhancement potential
- ▨ Riparian enhancements

Land Acquisition

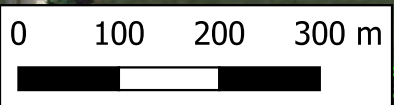
- Land to be used temporarily and rights to be acquired permanently
- Land to be used temporarily
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Longdike Burn

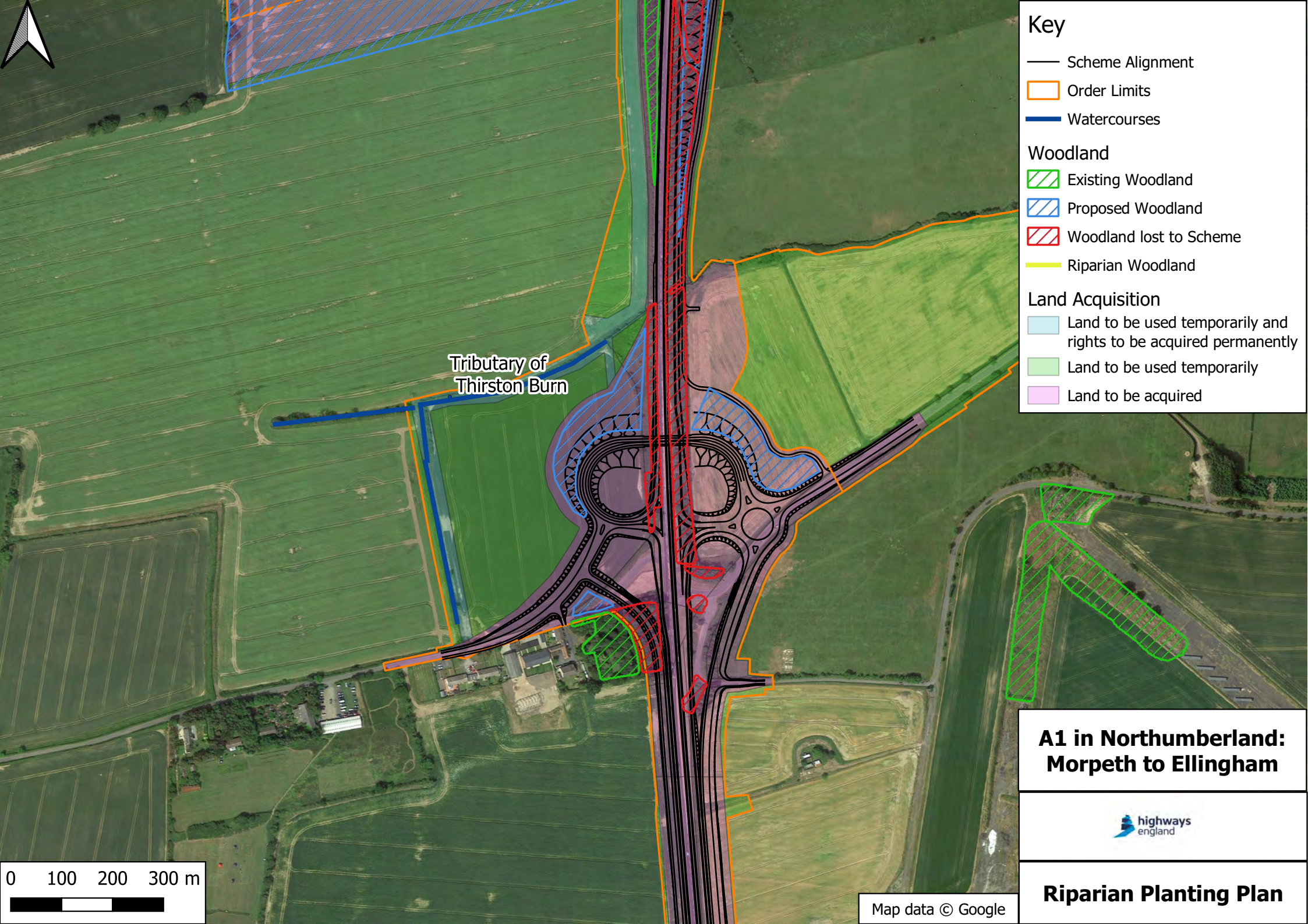
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Riparian Planting Plan



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Tributary of Thirston Burn

Key

- Scheme Alignment
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Woodland

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Land Acquisition

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- Land to be used temporarily
- Land to be acquired

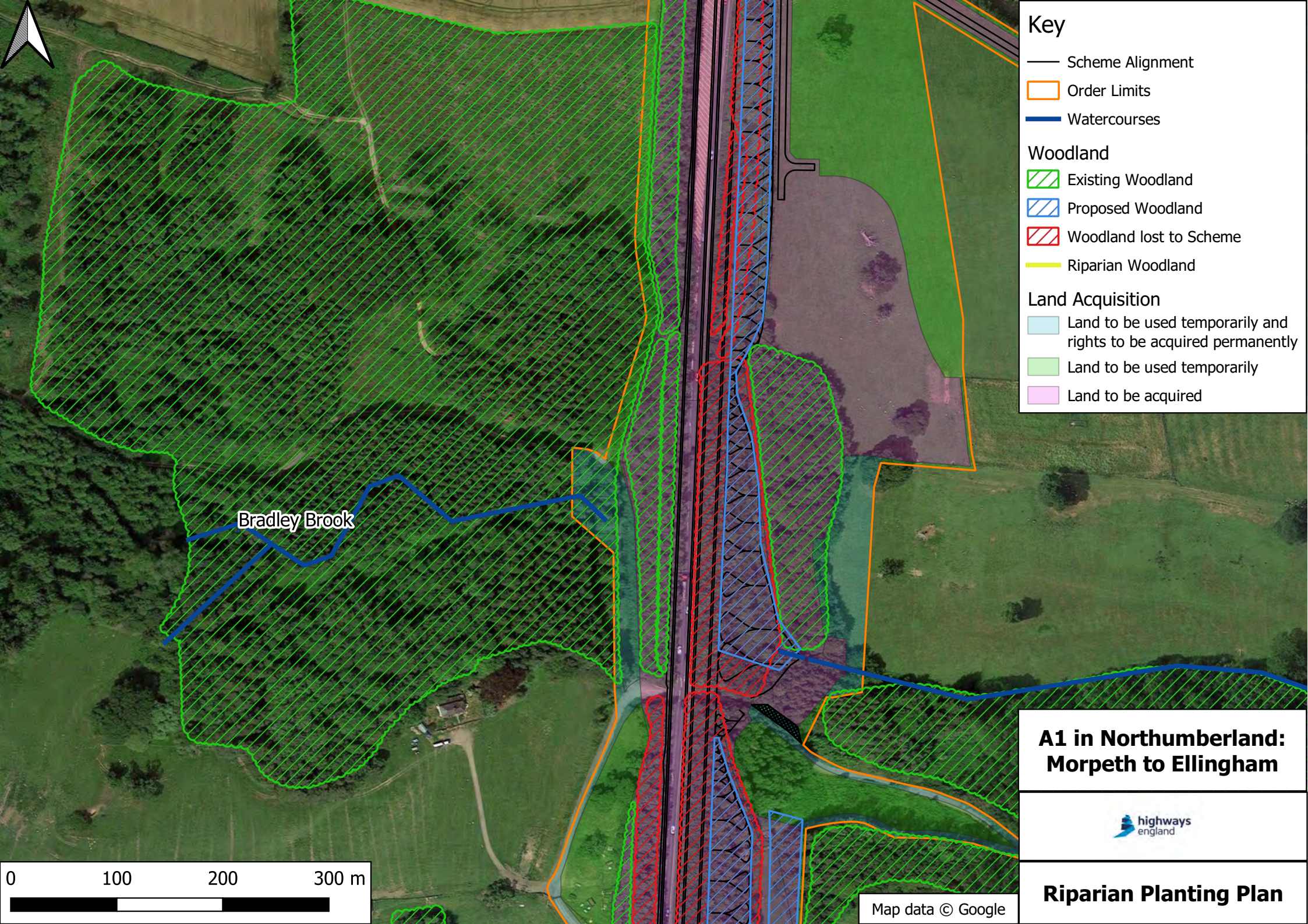
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Riparian Planting Plan



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Land Acquisition

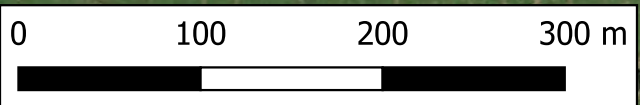
- Land to be used temporarily and rights to be acquired permanently
- Land to be used temporarily
- Land to be acquired

Bradley Brook

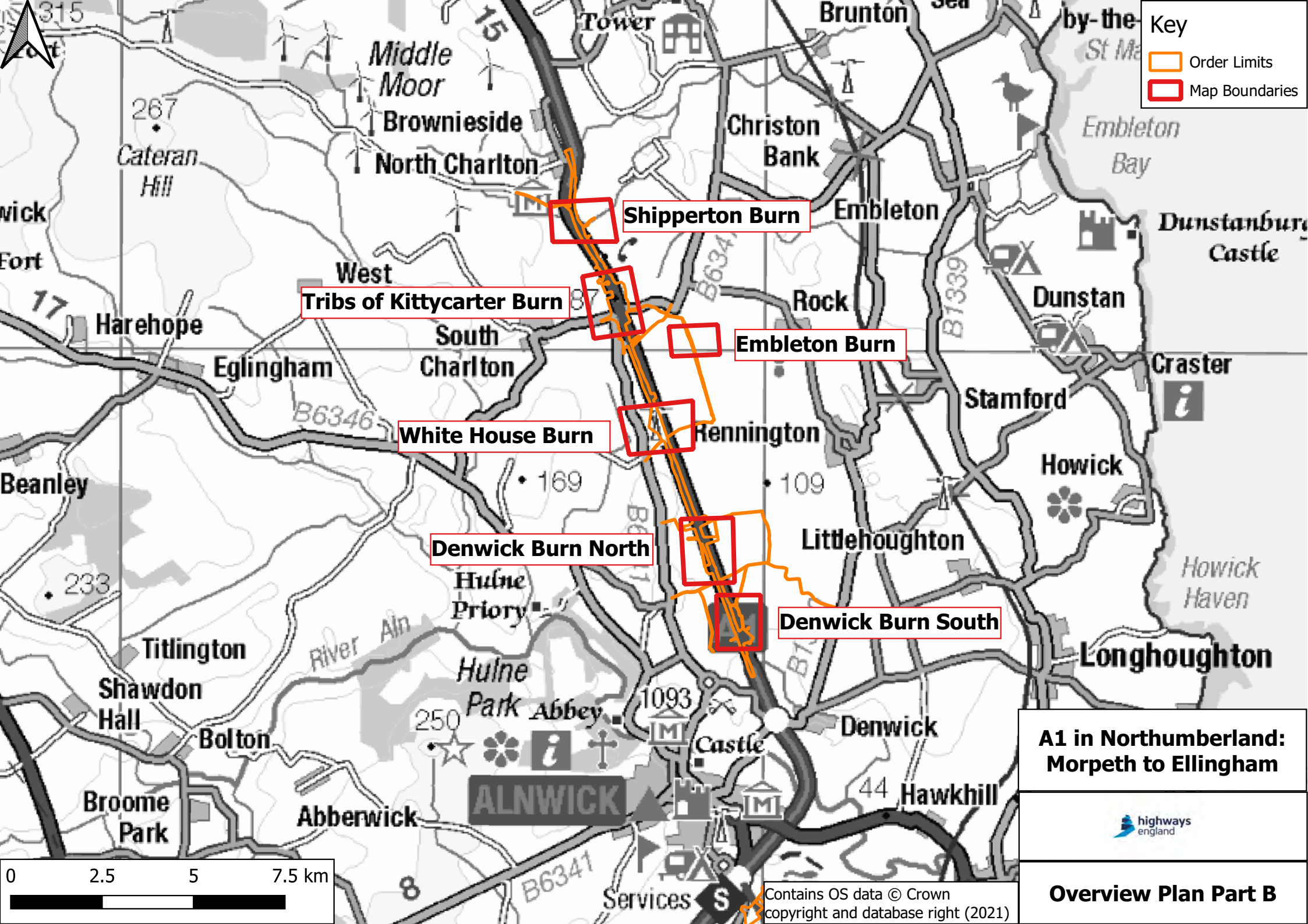
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Riparian Planting Plan



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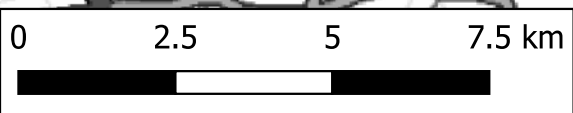
Key

- Order Limits
- Map Boundaries

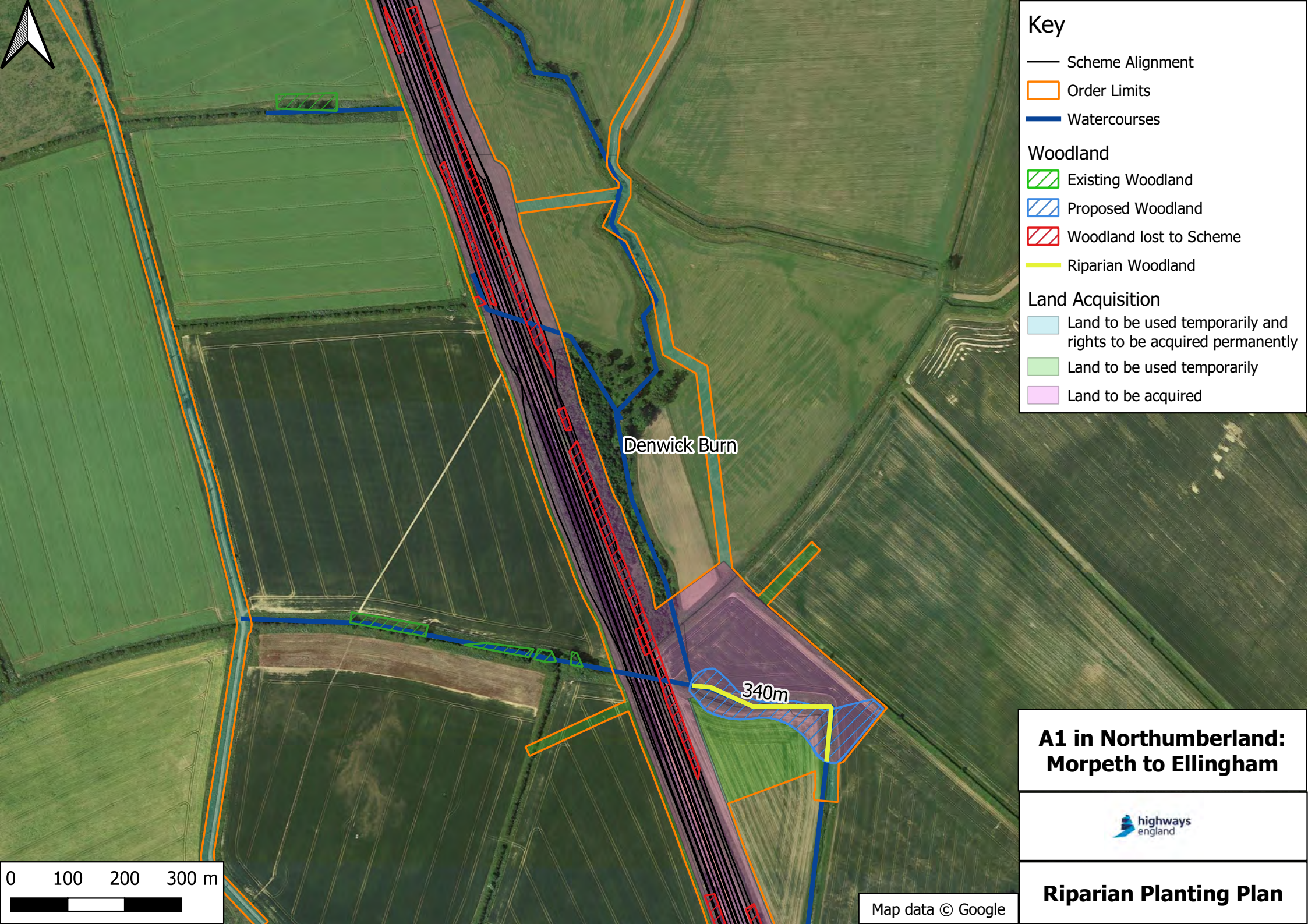
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Overview Plan Part B



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Key

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Denwick Burn

340m

A1 in Northumberland: Morpeth to Ellingham



Riparian Planting Plan



Map data © Google



Key

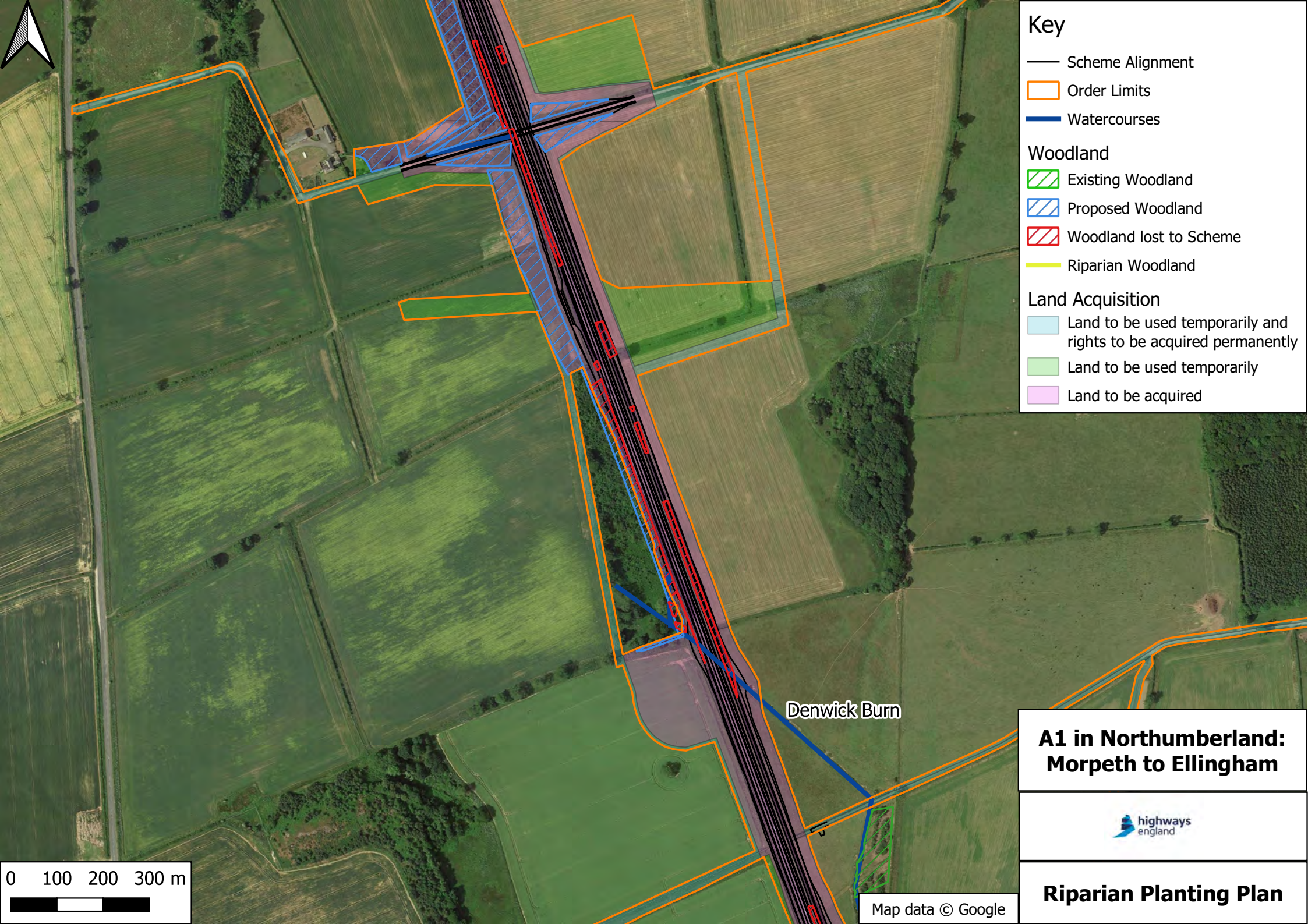
- Scheme Alignment
- Order Limits
- Watercourses

Woodland

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Land Acquisition

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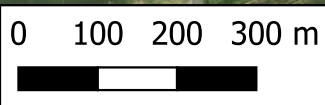


Denwick Burn

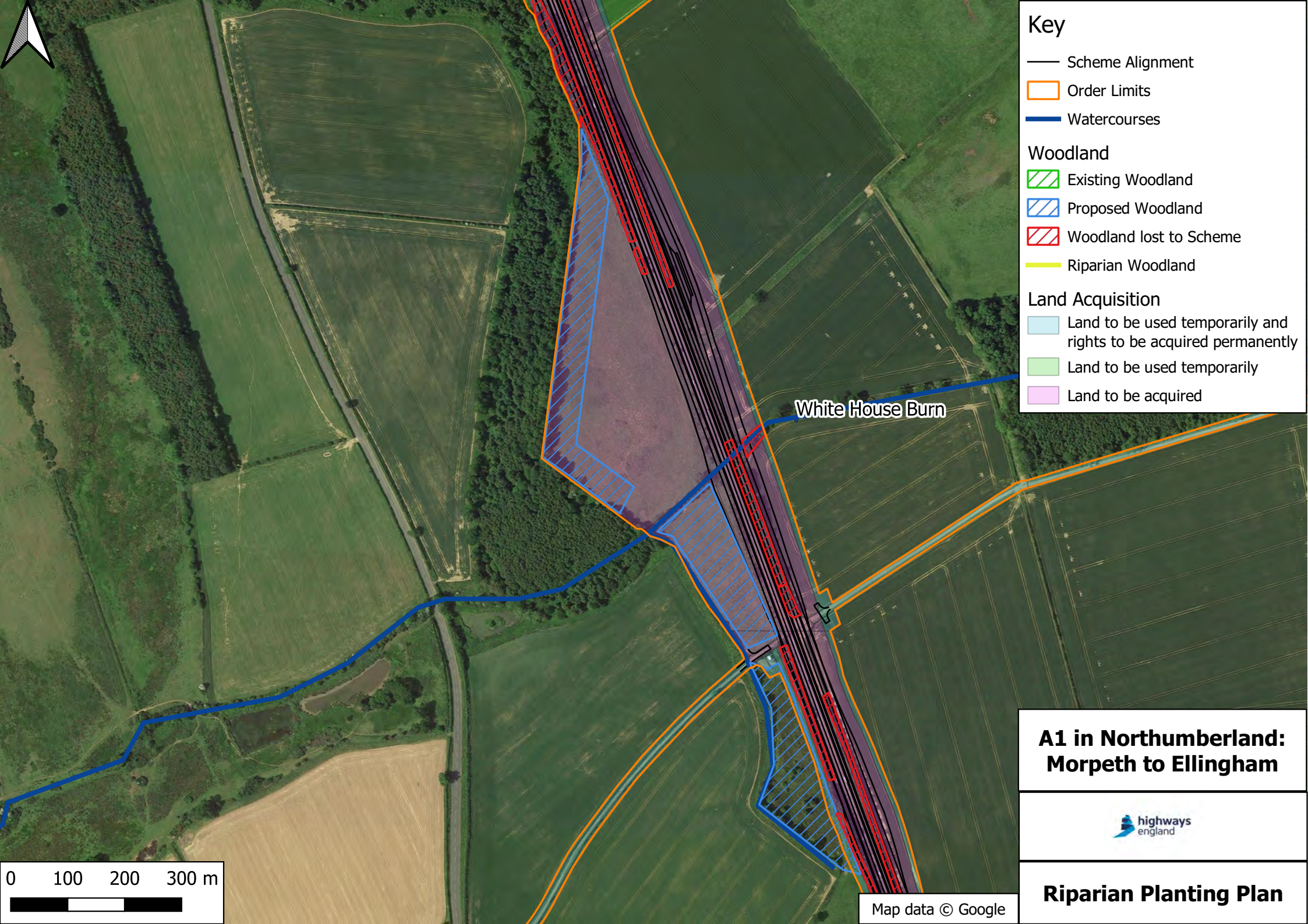
**A1 in Northumberland:
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Riparian Planting Plan



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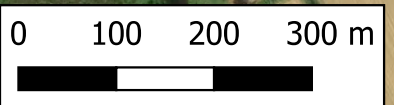
White House Burn

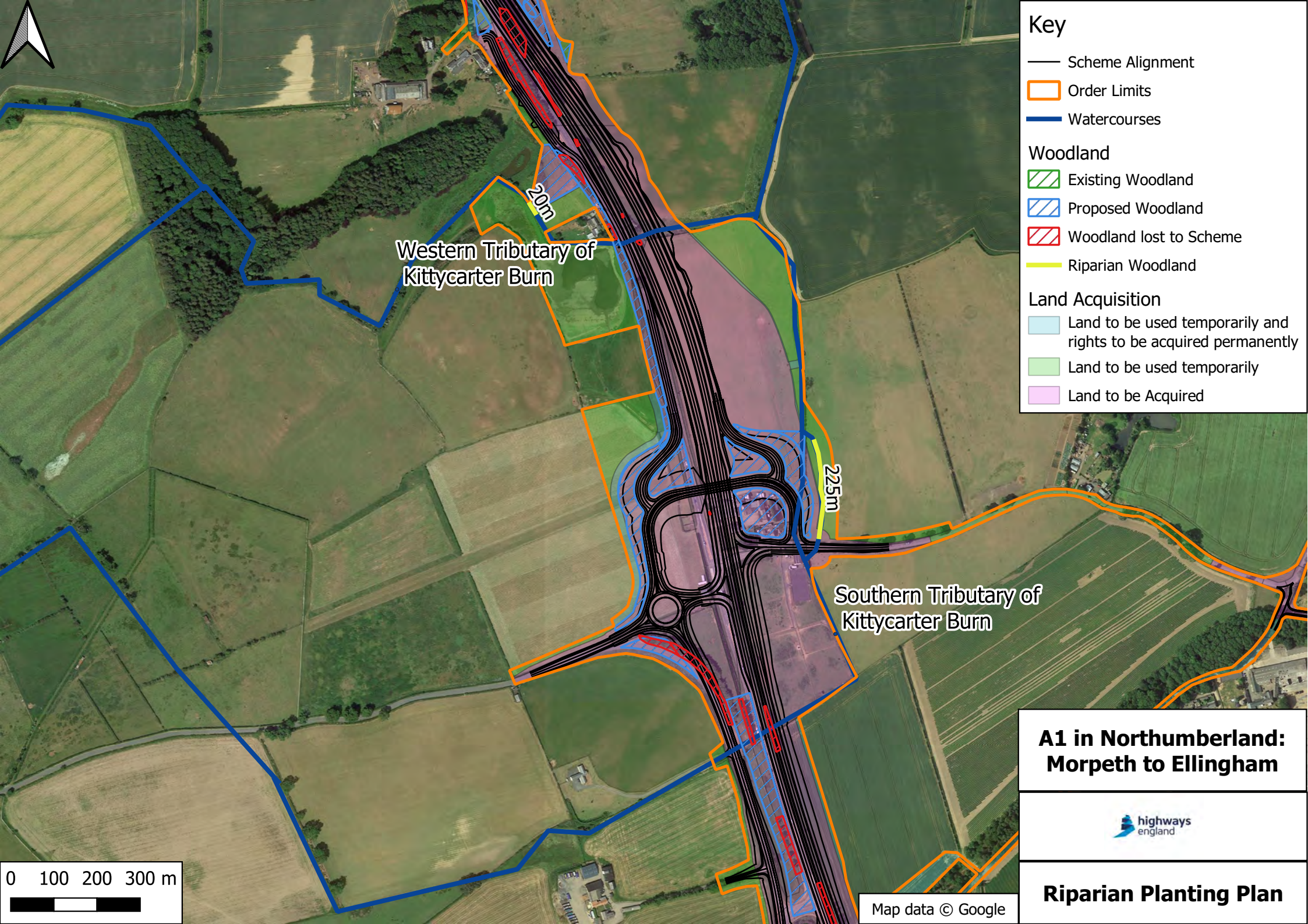
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Western Tributary of Kittycarter Burn

Southern Tributary of Kittycarter Burn

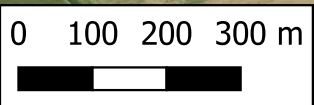
20m

225m

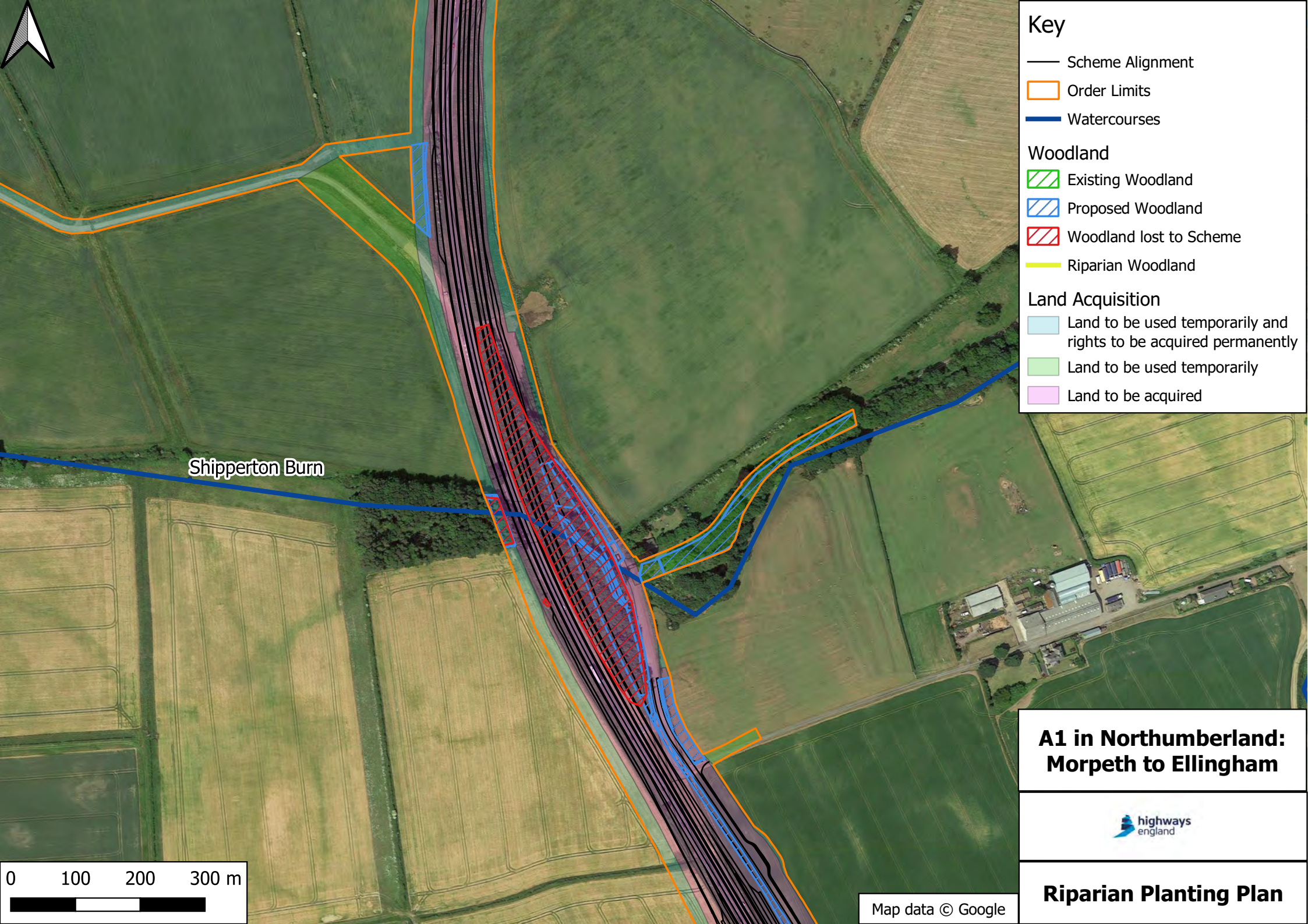
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Riparian Planting Plan



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Shipperton Burn

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Key

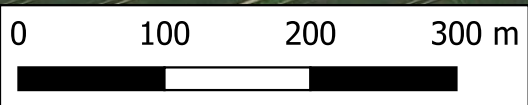
- Scheme Alignment
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Tributary of
Embleton Burn

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Riparian Planting Plan



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