

A1 in Northumberland: Morpeth to Ellingham

Scheme Number: TR010041

6.6 Environmental Statement – Figure 9.3 Phase 1 Habitat Survey

Part B

APFP Regulation 5(2)(a)

Planning Act 2008

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

June 2020

Infrastructure Planning

Planning Act 2008

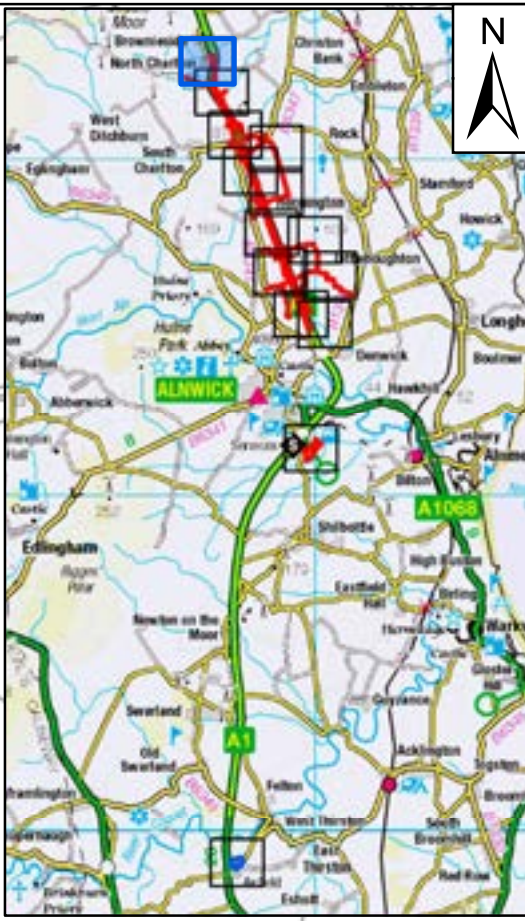
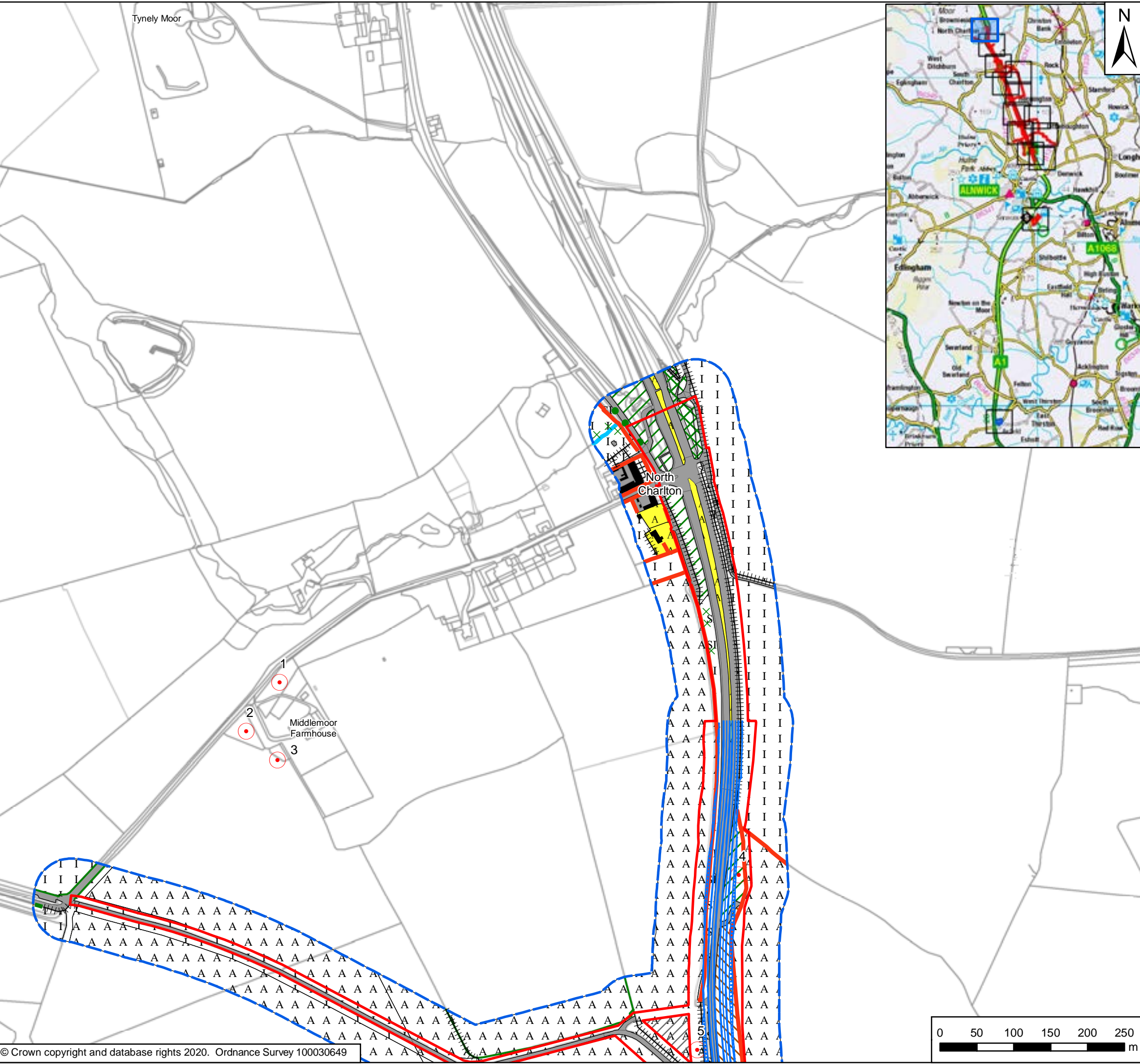
The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

The A1 in Northumberland: Morpeth to Ellingham Development Consent Order 20[xx]

Environmental Statement – Figures

| | |
|---|---|
| Regulation Reference: | APFP Regulation 5(2)(a) |
| Planning Inspectorate Scheme Reference | TR010041 |
| Application Document Reference | TR010041/APP/6.6 |
| Author: | A1 in Northumberland: Morpeth to Ellingham Project Team, Highways England |

| Version | Date | Status of Version |
|----------------|-------------|--------------------------|
| Rev 0 | June 2020 | Application Issue |



Key

- Order Limits
- Areas Excluded from Order Limits
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Broadleaved woodland - plantation
- Scrub - dense/continuous
- Improved grassland
- Poor semi-improved grassland
- Other tall herb and fern - ruderal
- Hard standing
- Cultivated/disturbed land - arable
- Cultivated/disturbed land - amenity grassland
- Buildings
- Running water
- Intact hedge - species-poor
- Defunct hedge - species-poor
- Fence
- Wall
- x Scrub - scattered
- Broad-Leaved Parkland/scattered trees
- Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



Client: **highways england**

Project Title: **A1 in Northumberland: Morpeth to Ellingham**

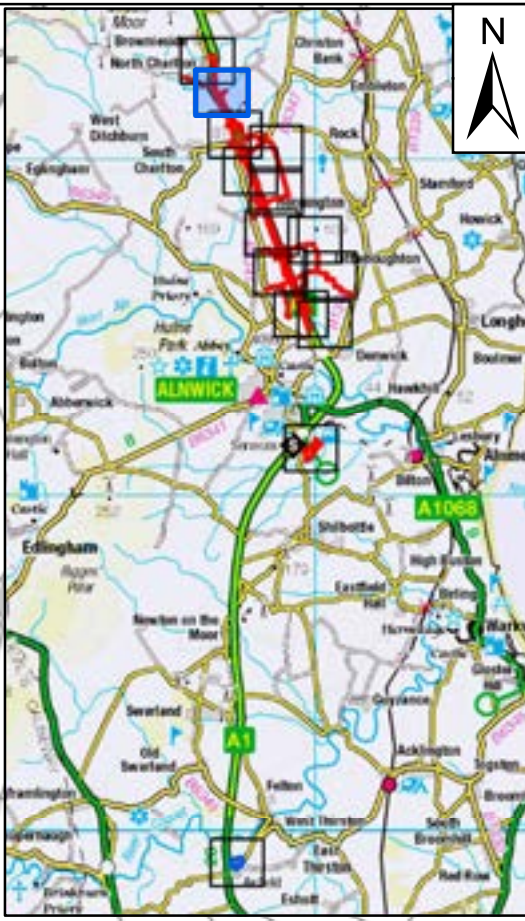
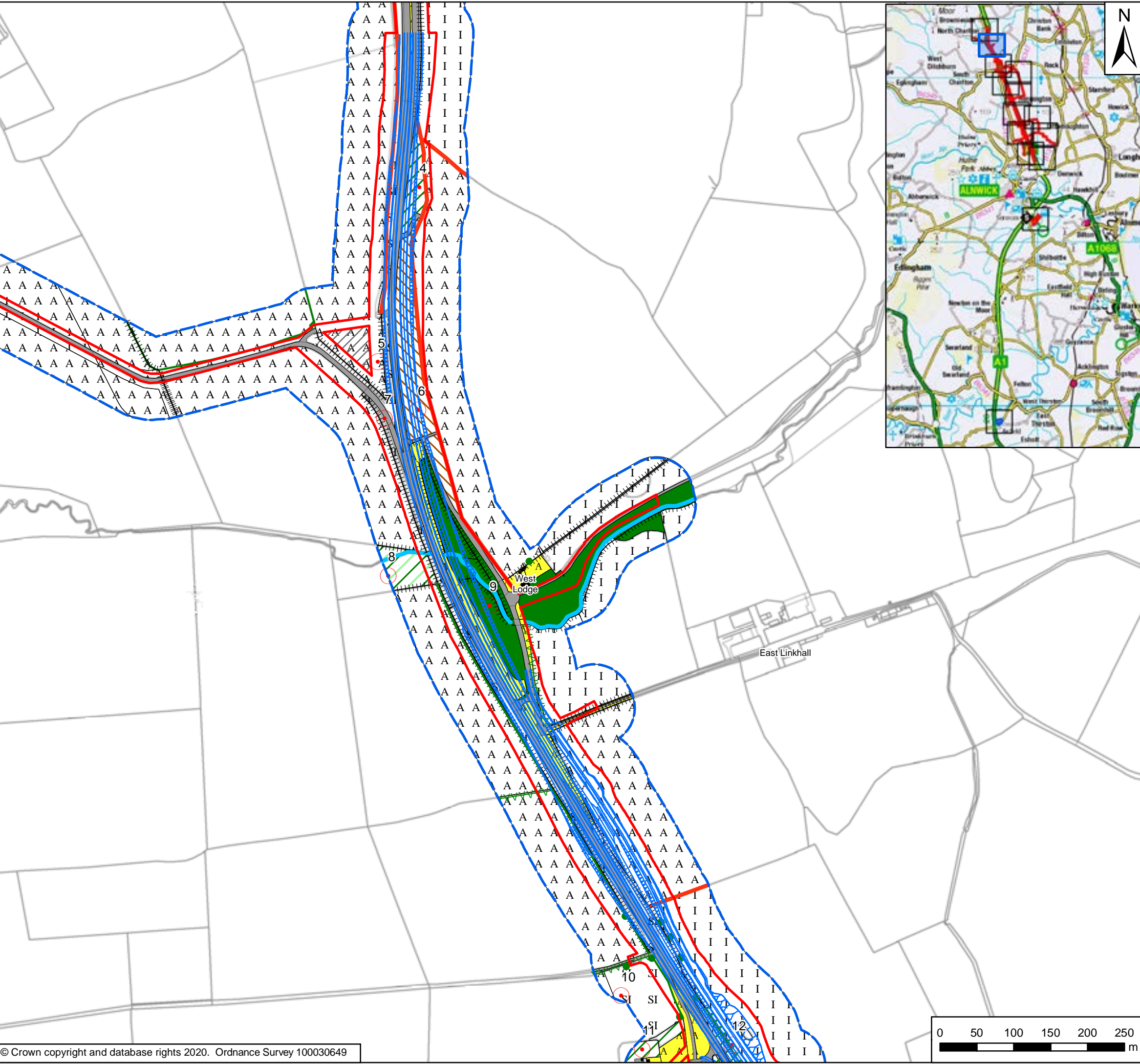
Drawing Title: **Figure 9.3 Phase 1 Habitat Survey
Page 1 of 14**

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: **For Information** Suitability: **S1**

| | | | |
|--|------------------------|--------------------|-----------------------------------|
| Drawing Number Project: HE551459 | Originator: WSP | Volume: 6.6 | Project Ref. No.: 70044137 |
| A2E Location | RP Type | LE Role | 2130 Number |
| | | | Revision: P04 |

Date Saved: 26/05/2020 10:23:24 User Name: UKR.M017
 Document Path: \\uk.wspgroup.com\central_data\Projects\700441\A1\70044137 - CDF R1P A1 in Northumberland S3&4 A2E\02 WPI\EC Ecology\GIS\Mxd\Phase 1 Maps\Updates\Figure 9.3 - Phase 1 Habitat Survey - P.23.mxd



Key

- Order Limits
- Areas Excluded from Order Limits
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Broadleaved woodland - semi-natural
- Broadleaved woodland - plantation
- Mixed woodland - plantation
- Improved grassland
- Poor semi-improved grassland
- Other tall herb and fern - ruderal
- Running water
- Hard standing
- Cultivated/disturbed land - arable
- Cultivated/disturbed land - amenity grassland
- Buildings
- Running water
- Intact hedge - native species-rich
- Intact hedge - species-poor
- Defunct hedge - native species-rich
- Hedge with trees - native species-rich
- Fence
- Wall
- Broad-Leaved Parkland/scattered trees
- Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



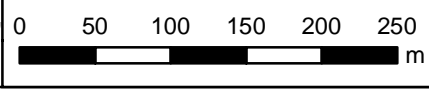
Project Title: A1 in Northumberland: Morpeth to Ellingham

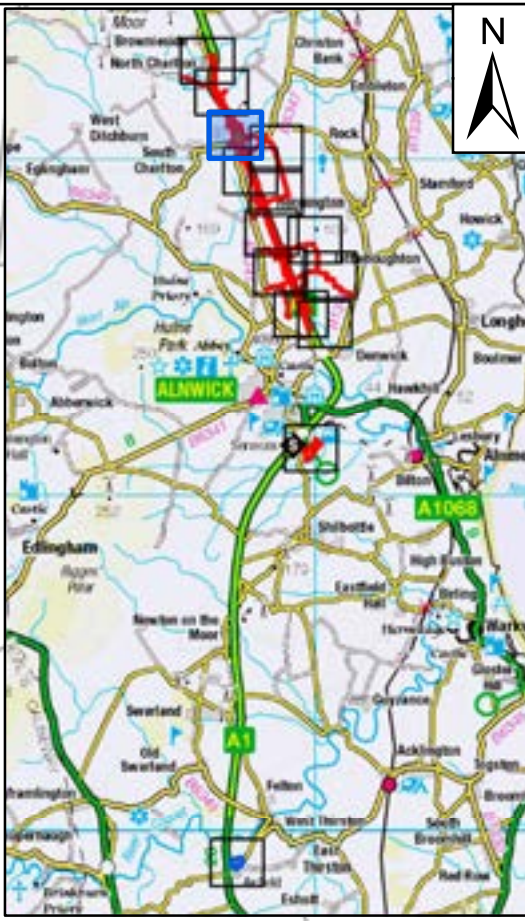
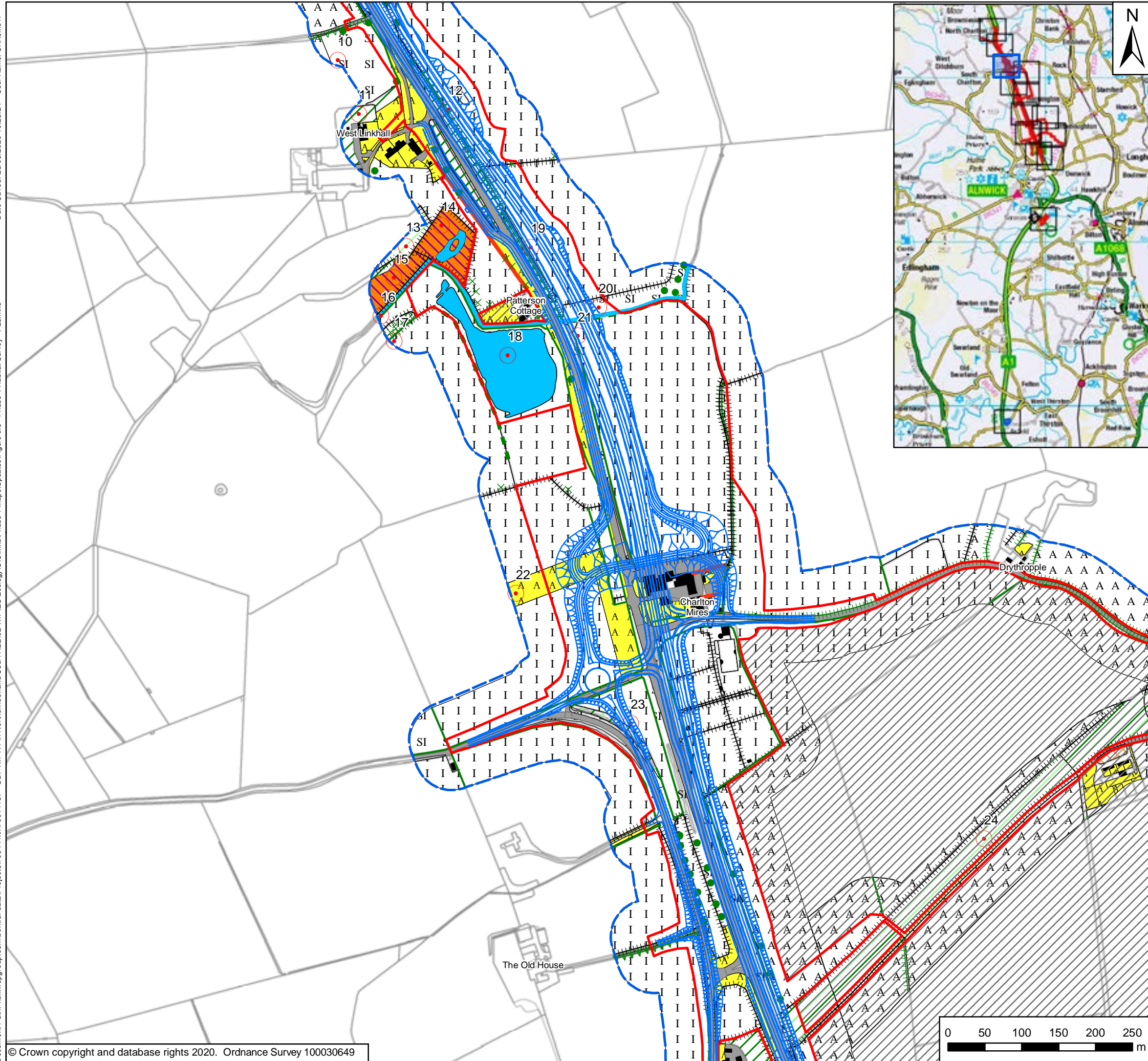
Drawing Title: Figure 9.3 Phase 1 Habitat Survey
Page 2 of 14

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: For Information
Suitability: S1

| | | | |
|---------------------------|------------|------------|------------------|
| Drawing Number Project | Originator | Volume | Project Ref. No. |
| HE551459 | WSP | 6.6 | 70044137 |
| A2E Location | RP Type | LE Role | 2130 Number |
| | | | Revision P04 |





Key

- Order Limits
- Areas Excluded from Order Limits
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Broadleaved woodland - plantation
- Coniferous woodland - plantation
- Mixed woodland - plantation
- Scrub - scattered
- Improved grassland
- Marsh/marshy grassland
- Poor semi-improved grassland
- Standing water
- Running water
- Hard standing
- Cultivated/disturbed land - arable
- Cultivated/disturbed land - amenity grassland
- Buildings
- Bare ground
- Running water
- Intact hedge - species-poor
- Defunct hedge - native species-rich
- Defunct hedge - species-poor
- Hedge with trees - native species-rich
- Hedge with trees - species-poor
- Fence
- Wall
- Scrub - scattered
- Broad-Leaved Parkland/scattered trees
- Target Note

| | | | | | |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |
| Rev | Date | Description | By | Chk'd | App'd |



Project Title: A1 in Northumberland: Morpeth to Ellingham

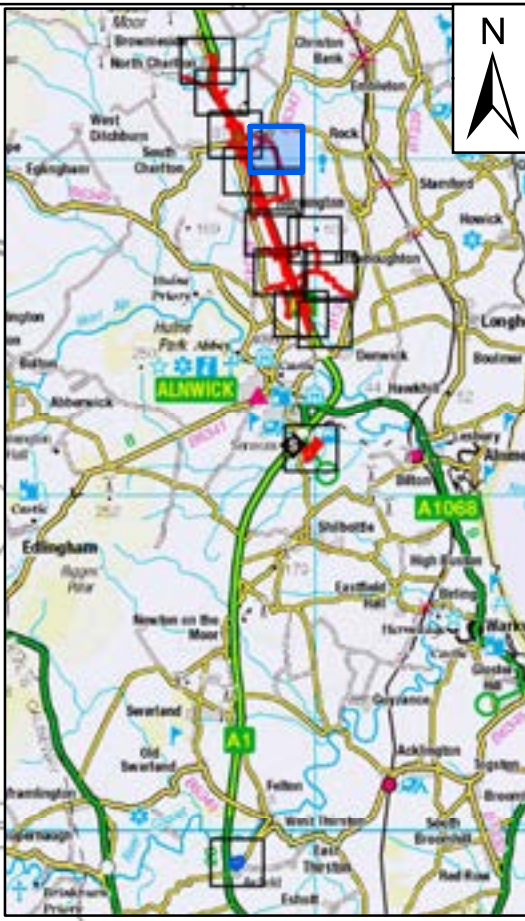
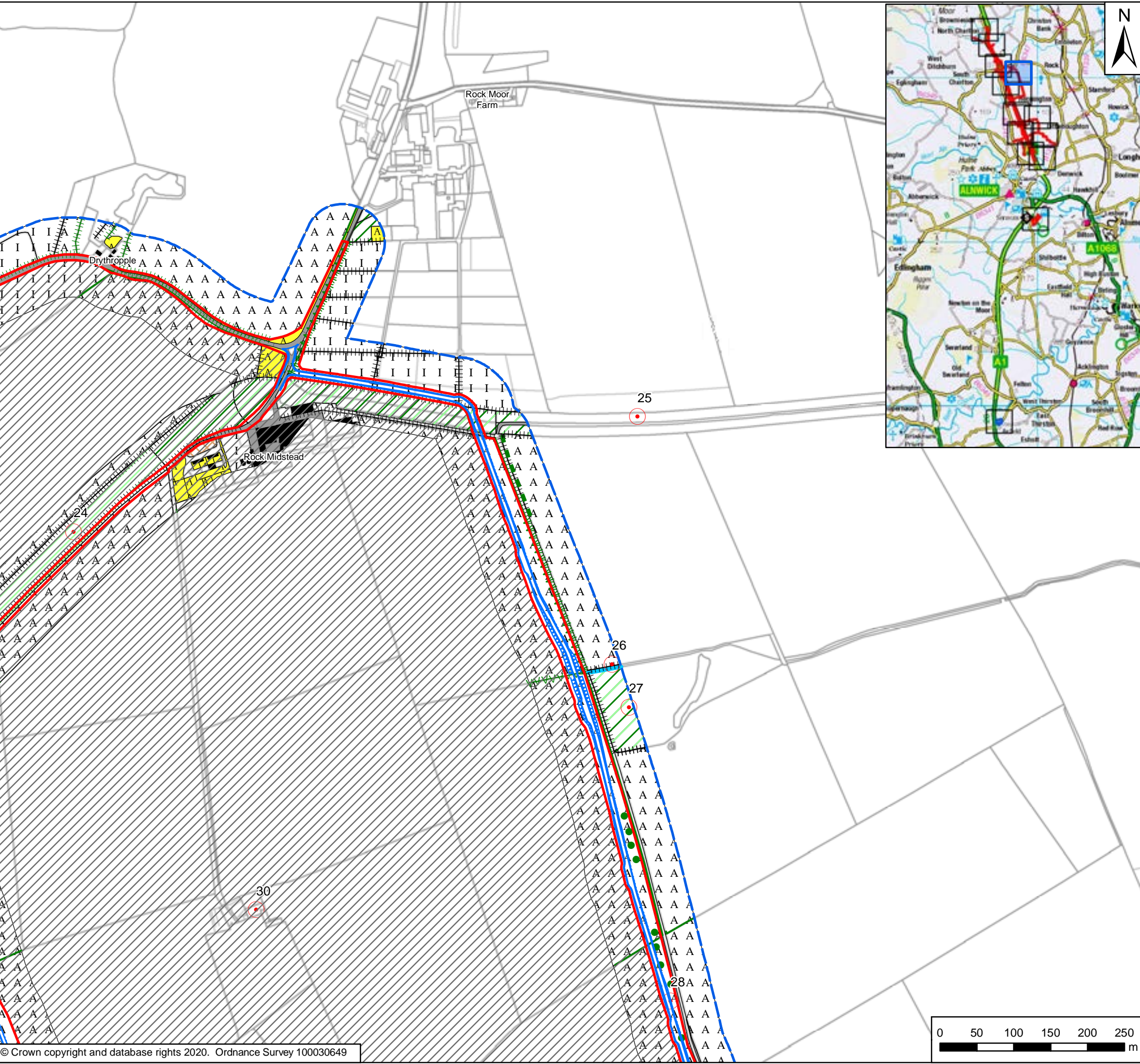
Drawing Title: Figure 9.3 Phase 1 Habitat Survey
Page 3 of 14

| | | | | | | | | | |
|---------------|---------|-------|----------|---------|----------|----------|----------|------------|----------|
| Scale | 1:5,000 | Drawn | JR | Checked | PH | Approved | DC | Authorised | DM |
| Original Size | A3 | Date | 28/10/19 | Date | 28/10/19 | Date | 28/10/19 | Date | 28/10/19 |

Drawing Status: For Information
Suitability: S1

| | | | | | | | | |
|----------------|----------|------------|-----|--------|-----|------------------|----------|-----|
| Drawing Number | HE551459 | Originator | WSP | Volume | 6.6 | Project Ref. No. | 70044137 | |
| Location | A2E | Type | RP | Role | LE | Number | 2130 | |
| | | | | | | | Revision | P04 |

Date Saved: 26/05/2020 10:23:24 User Name: UKR.M017
 Document Path: \\uk.wspgroup.com\central_data\Projects\700441\xx\70044137 - CDF RIP A1 in Northumberland\GIS\Map\Phase 1 Habitat Survey - P.23.mxd



Key

- Order Limits
- Areas Excluded from Order Limits
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Broadleaved woodland - plantation
- Mixed woodland - plantation
- Improved grassland
- Poor semi-improved grassland
- Hard standing
- Cultivated/disturbed land - arable
- Cultivated/disturbed land - amenity grassland
- Buildings
- Running water
- Intact hedge - native species-rich
- Intact hedge - species-poor
- Defunct hedge - species-poor
- Hedge with trees - native species-rich
- Hedge with trees - species-poor
- Fence
- Broad-Leaved Parkland/scattered trees
- Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



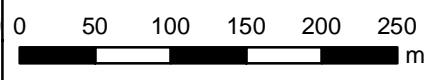
Project Title: A1 in Northumberland: Morpeth to Ellingham

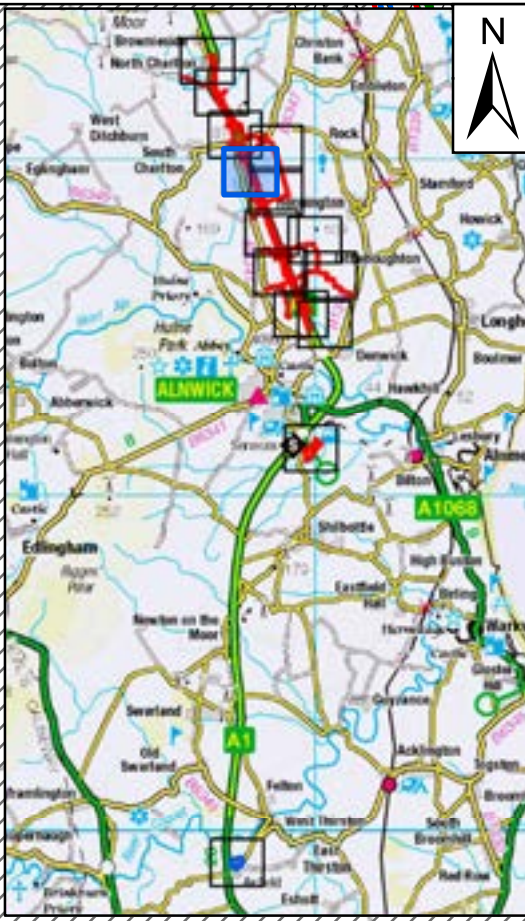
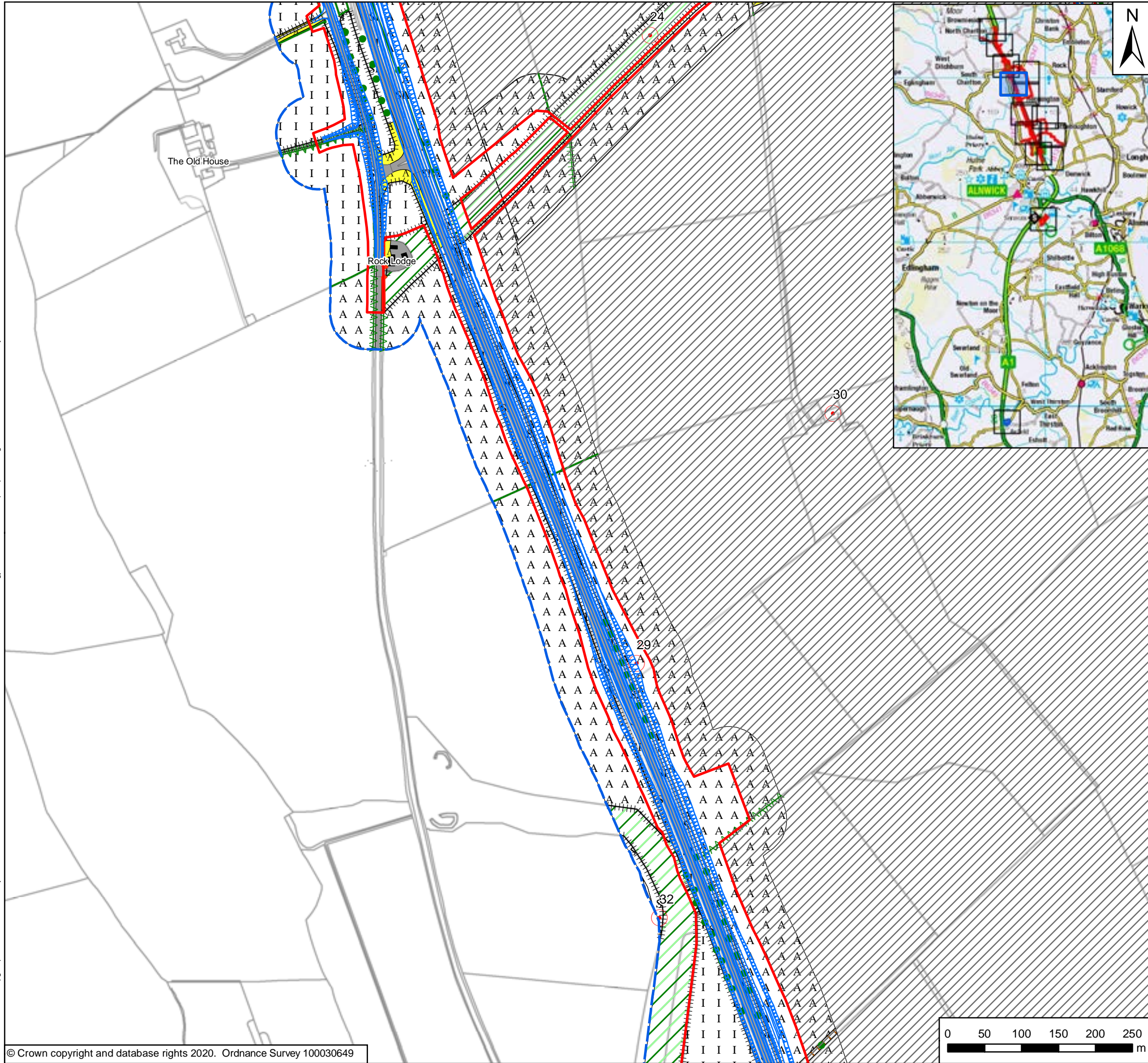
Drawing Title: Figure 9.3 Phase 1 Habitat Survey
Page 4 of 14

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: For Information
Suitability: S1

| | | | |
|---------------------------|------------|--------|------------------|
| Drawing Number Project | Originator | Volume | Project Ref. No. |
| HE551459 | WSP | 6.6 | 70044137 |
| A2E | RP | LE | 2130 |
| Location | Type | Role | Number |
| | | | P04 |





Key

- Order Limits
- Areas Excluded from Order Limits
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Broadleaved woodland - plantation
- Mixed woodland - plantation
- Improved grassland
- Poor semi-improved grassland
- Other tall herb and fern - ruderal
- Hard standing
- Cultivated/disturbed land - arable
- Cultivated/disturbed land - amenity grassland
- Buildings
- Intact hedge - native species-rich
- Intact hedge - species-poor
- Defunct hedge - species-poor
- Hedge with trees - native species-rich
- Fence
- Wall
- Broad-Leaved Parkland/scattered trees
- Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



Client
**highways
 england**

Project Title
A1 in Northumberland: Morpeth to Ellingham

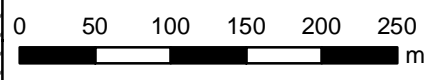
Drawing Title
**Figure 9.3 Phase 1 Habitat Survey
 Page 5 of 14**

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

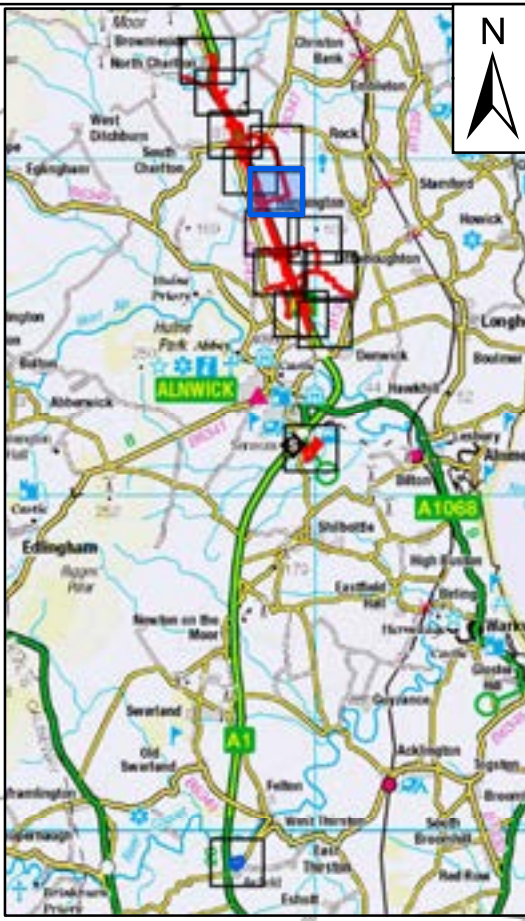
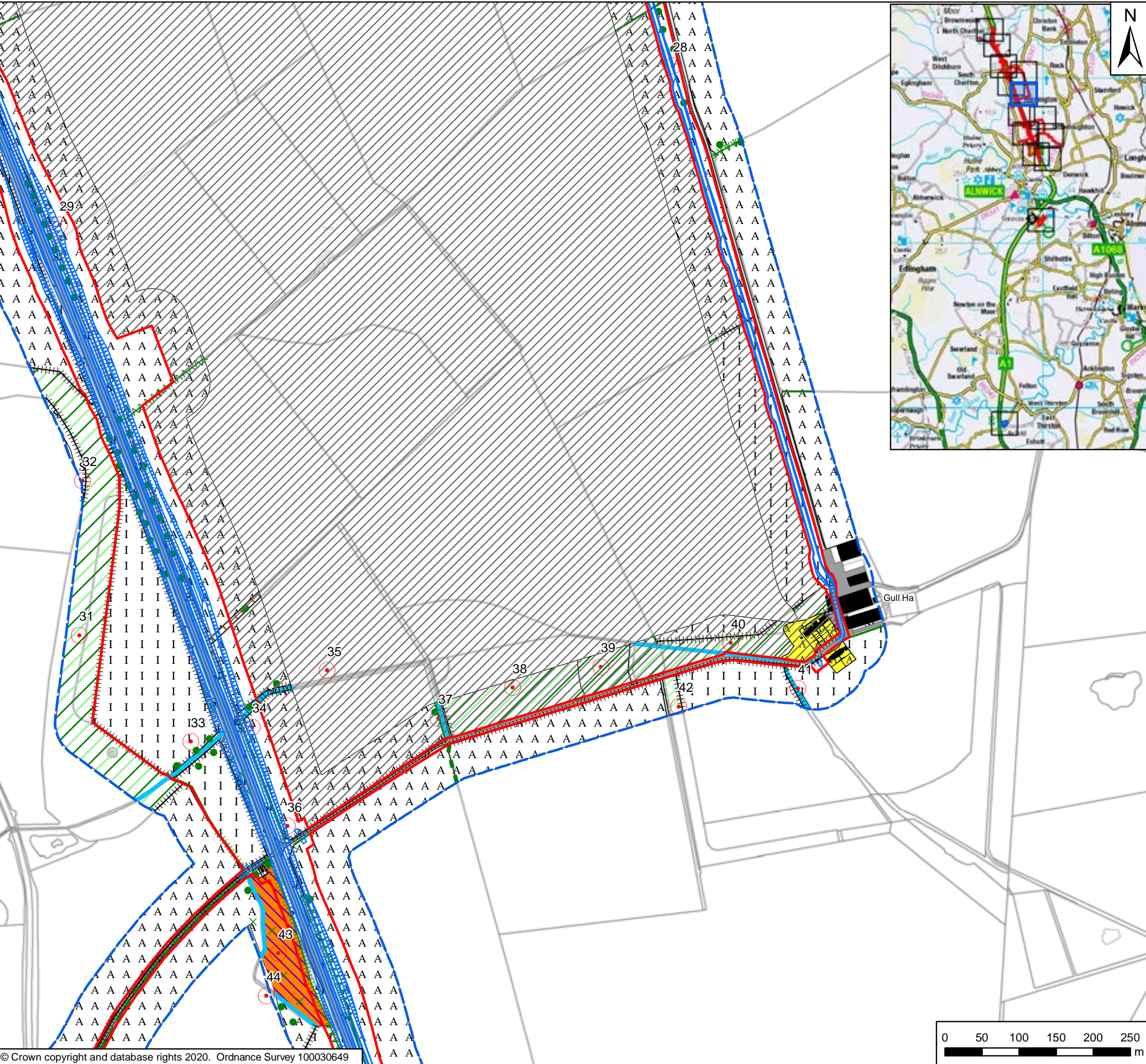
Drawing Status
For Information

Suitability
S1

| | | | |
|--|--------------------------|----------------------|-------------------------------------|
| Drawing Number Project HE551459 | Originator WSP | Volume 6.6 | Project Ref. No. 70044137 |
| A2E Location | RP Type | LE Role | 2130 Number |
| | | | Revision P04 |



Date Saved: 26/05/2020 10:23:24 User Name: UKR.JM017
 Document Path: \\uk.wspgroup.com\central_data\Projects\700441\A1\WIP\EC Ecology\GIS\Map\Phase 1 Maps\Updates\Figure 9.3 - Phase 1 Habitat Survey - P.23.mxd



Key

- Order Limits
- Areas Excluded from Order Limits
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Broadleaved woodland - plantation
- Coniferous woodland - plantation
- Mixed woodland - plantation
- Improved grassland
- Marsh/marshy grassland
- Poor semi-improved grassland
- Other tall herb and fern - ruderal
- Running water
- Hard standing
- Cultivated/disturbed land - arable
- Cultivated/disturbed land - amenity grassland
- Buildings
- Running water
- Intact hedge - native species-rich
- Intact hedge - species-poor
- Defunct hedge - species-poor
- Hedge with trees - native species-rich
- Hedge with trees - species-poor
- Fence
- x Scrub - scattered
- Broad-Leaved Parkland/scattered trees
- Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



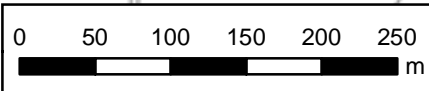
Project Title: A1 in Northumberland: Morpeth to Ellingham

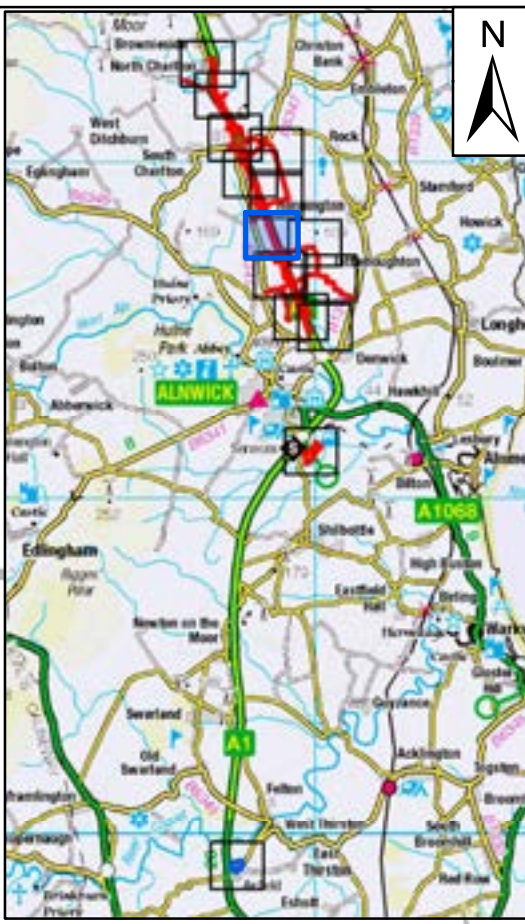
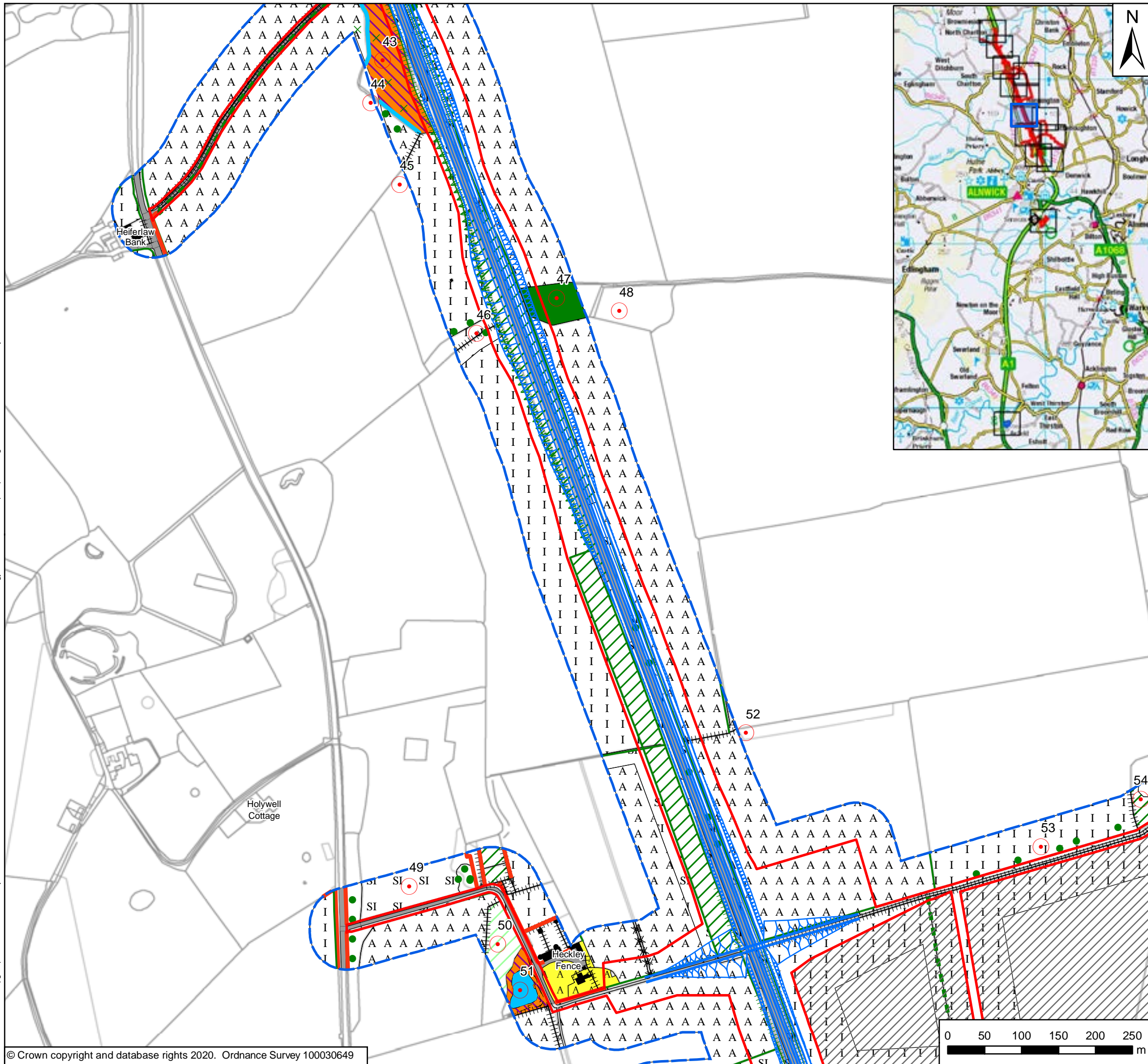
Drawing Title: Figure 9.3 Phase 1 Habitat Survey
Page 6 of 14

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: For Information
Suitability: S1

| | | | |
|---------------------------|------------|------------|------------------|
| Drawing Number Project | Originator | Volume | Project Ref. No. |
| HE551459 | WSP | 6.6 | 70044137 |
| A2E Location | RP Type | LE Role | 2130 Number |
| | | | Revision P04 |





Key

- Order Limits
- Areas Excluded from Order Limits
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Broadleaved woodland - semi-natural
- Broadleaved woodland - plantation
- Coniferous woodland - plantation
- Broadleaved Parkland/scattered trees
- Improved grassland
- Marsh/marshy grassland
- Poor semi-improved grassland
- Standing water
- Hard standing
- Cultivated/disturbed land - arable
- Cultivated/disturbed land - amenity grassland
- Buildings
- Bare ground
- Running water
- Intact hedge - species-poor
- Defunct hedge - species-poor
- Hedge with trees - native species-rich
- Hedge with trees - species-poor
- Fence
- Wall
- Boundary removed
- x Scrub - scattered
- Broad-Leaved Parkland/scattered trees
- Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



Client: **highways england**

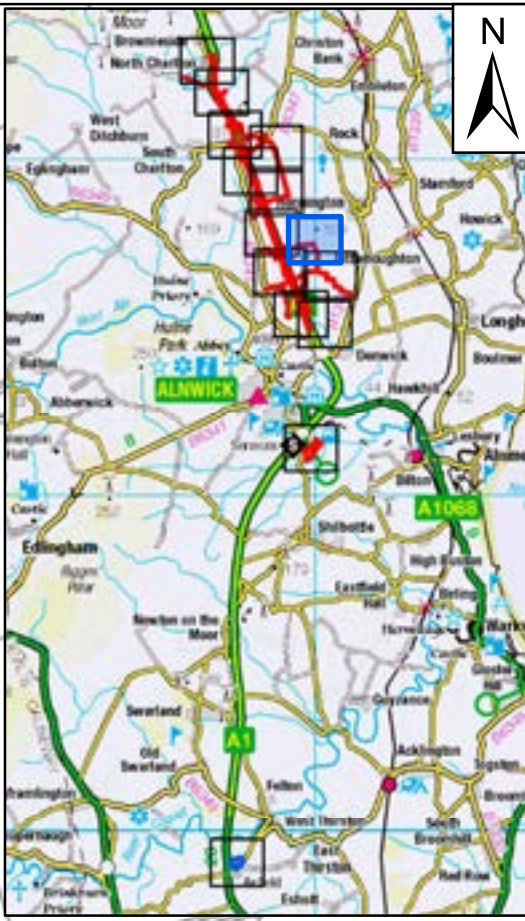
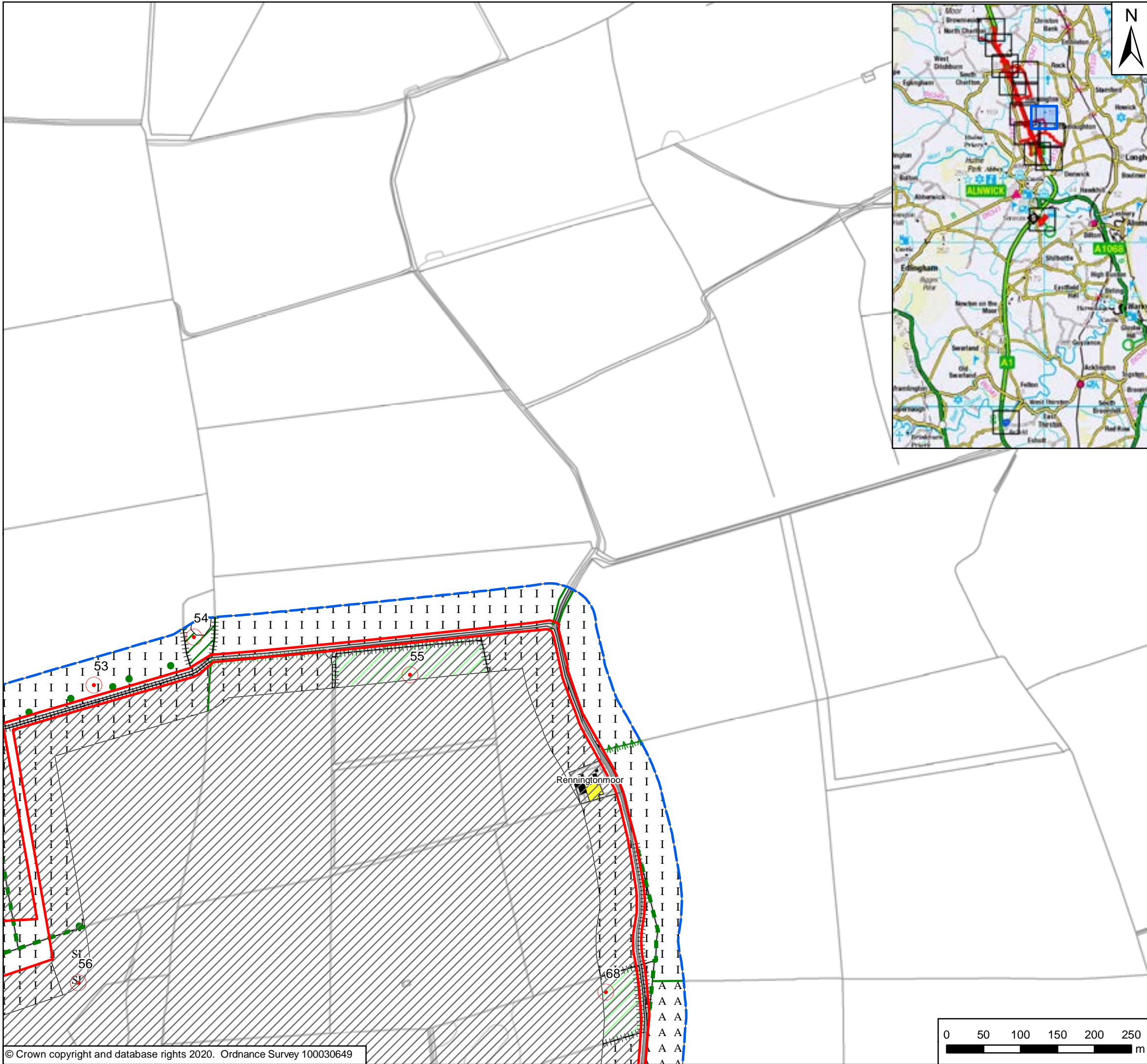
Project Title: **A1 in Northumberland: Morpeth to Ellingham**

Drawing Title: **Figure 9.3 Phase 1 Habitat Survey
Page 7 of 14**

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: **For Information** Suitability: **S1**

| | | | |
|--|------------------------|--------------------|-----------------------------------|
| Drawing Number Project: HE551459 | Originator: WSP | Volume: 6.6 | Project Ref. No.: 70044137 |
| A2E Location | RP Type | LE Role | 2130 Number |
| | | | Revision: P04 |



- Key**
- Order Limits
 - Areas Excluded from Order Limits
 - 50m Study Area
 - General Arrangement
- Phase 1 Habitats**
- Broadleaved woodland - plantation
 - Coniferous woodland - plantation
 - Improved grassland
 - Poor semi-improved grassland
 - Hard standing
 - Cultivated/disturbed land - arable
 - Cultivated/disturbed land - amenity grassland
 - Buildings
 - Intact hedge - species-poor
 - Defunct hedge - species-poor
 - Hedge with trees - native species-rich
 - Hedge with trees - species-poor
 - Fence
 - Broad-Leaved Parkland/scattered trees
 - Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



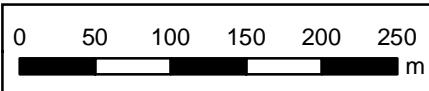
Project Title: A1 in Northumberland: Morpeth to Ellingham

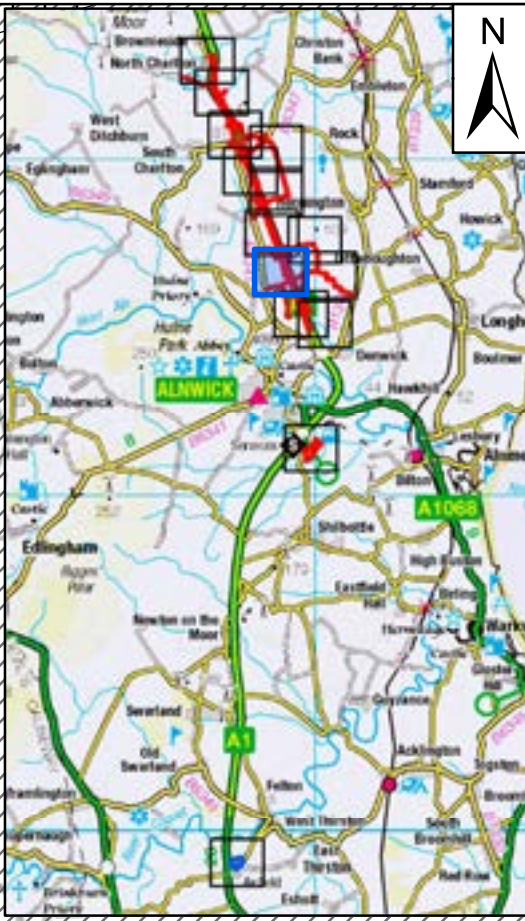
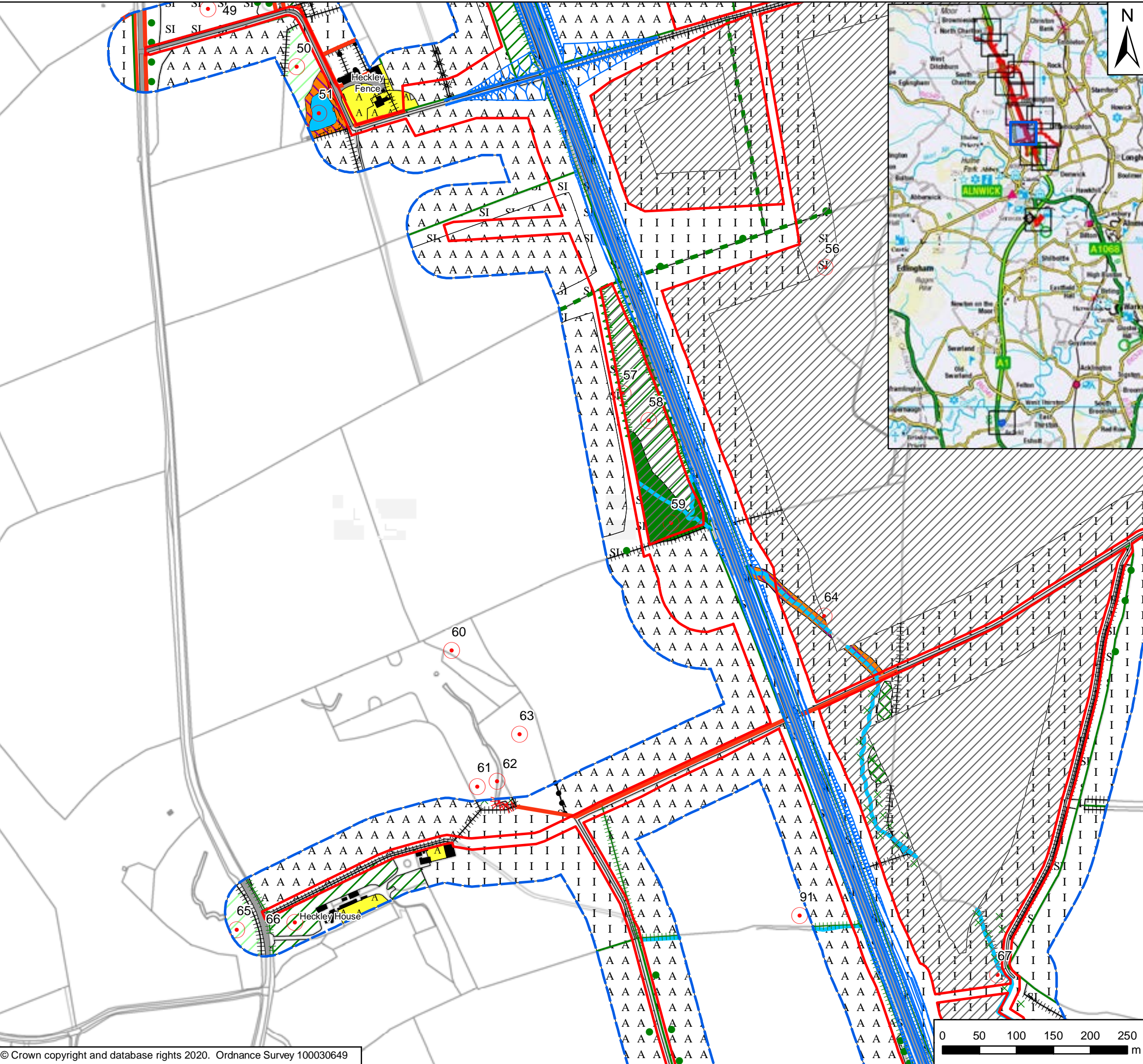
Drawing Title: Figure 9.3 Phase 1 Habitat Survey
Page 8 of 14

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: For Information
Suitability: S1

| | | | |
|---------------------------|------------|--------|------------------|
| Drawing Number Project | Originator | Volume | Project Ref. No. |
| HE551459 | WSP | 6.6 | 70044137 |
| A2E | RP | LE | 2130 |
| Location | Type | Role | Number |
| | | | P04 |





Key

- Order Limits
- Areas Excluded from Order Limits
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Broadleaved woodland - semi-natural
- Broadleaved woodland - plantation
- Coniferous woodland - plantation
- Mixed woodland - plantation
- Scrub - dense/continuous
- Scrub - scattered
- Broadleaved Parkland/scattered trees
- Improved grassland
- Marsh/marshy grassland
- Poor semi-improved grassland
- Other tall herb and fern - ruderal
- Standing water
- Hard standing
- Inland cliff - acid/neutral
- Cultivated/disturbed land - arable
- Cultivated/disturbed land - amenity grassland
- Buildings
- Bare ground
- Running water
- Inland cliff
- Intact hedge - species-poor
- Defunct hedge - species-poor
- Hedge with trees - native species-rich
- Hedge with trees - species-poor
- Fence
- Wall
- Boundary removed
- Earth bank
- Scrub - scattered
- Broad-Leaved Parkland/scattered trees
- Target Note

| | | | | | |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |
| Rev | Date | Description | By | Chk'd | App'd |



Project Title: A1 in Northumberland: Morpeth to Ellingham

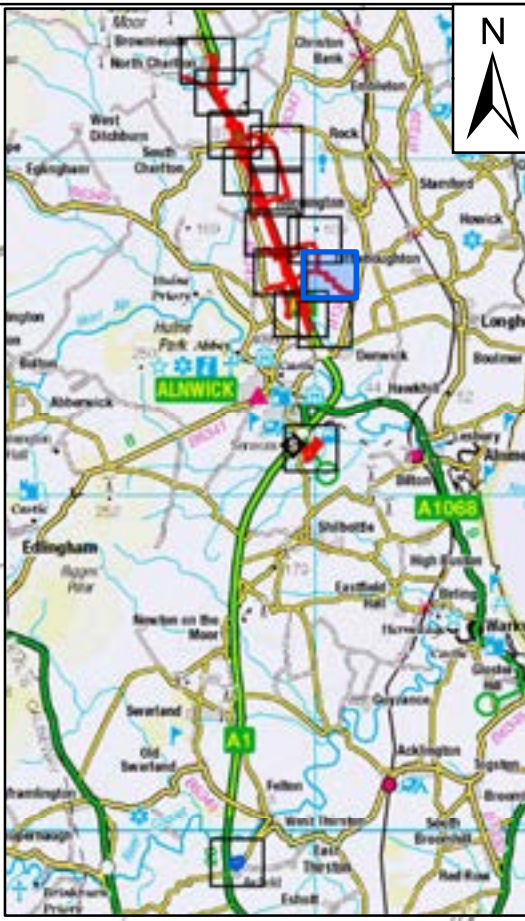
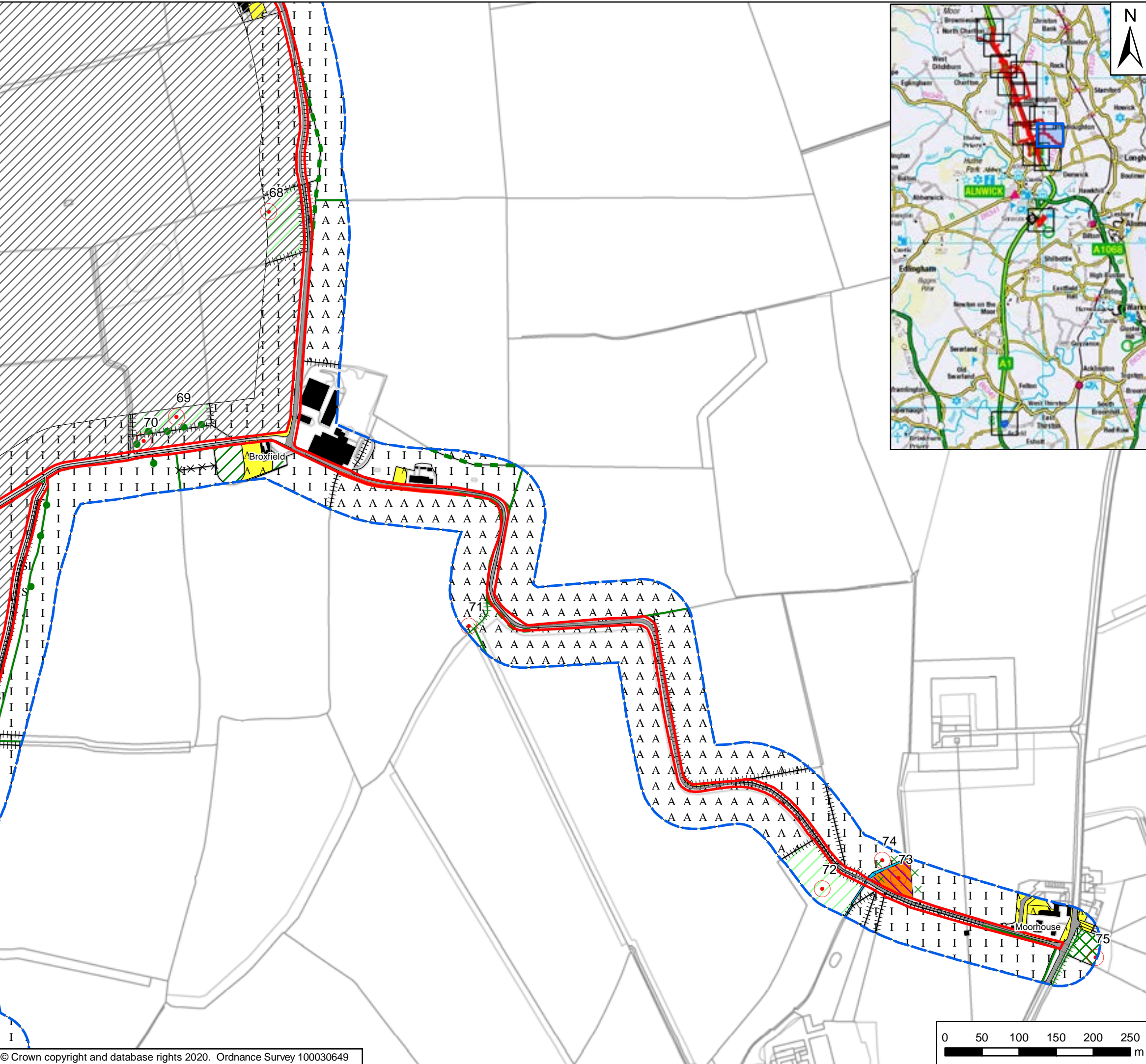
Drawing Title: Figure 9.3 Phase 1 Habitat Survey
Page 9 of 14

| | | | | | | | | | |
|---------------|---------|-------|----------|---------|----------|----------|----------|------------|----------|
| Scale | 1:5,000 | Drawn | JR | Checked | PH | Approved | DC | Authorised | DM |
| Original Size | A3 | Date | 28/10/19 | Date | 28/10/19 | Date | 28/10/19 | Date | 28/10/19 |

Drawing Status: For Information
Suitability: S1

| | | | | | | | | |
|----------------|----------|------------|-----|--------|-----|------------------|----------|-----|
| Drawing Number | HE551459 | Originator | WSP | Volume | 6.6 | Project Ref. No. | 70044137 | |
| Location | A2E | Type | RP | Role | LE | Number | 2130 | |
| | | | | | | | Revision | P04 |

Date Saved: 26/05/2020 10:23:24 User Name: UKR.M017
 Document Path: \\uk.wspgroup.com\central_data\Projects\700441\137 - CDF RIP A1 in Northumberland S3&4 A2E\02 WPI\EC Ecology\GIS\Mxd\Phase 1 Maps\Updates\Figure 9.3 - Phase 1 Habitat Survey - P.23.mxd



Key

- Order Limits
- Areas Excluded from Order Limits
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Broadleaved woodland - plantation
- Coniferous woodland - plantation
- Scrub - dense/continuous
- Improved grassland
- Marsh/marshy grassland
- Poor semi-improved grassland
- Running water
- Hard standing
- Cultivated/disturbed land - arable
- Cultivated/disturbed land - amenity grassland
- Buildings
- Intact hedge - species-poor
- Defunct hedge - species-poor
- Hedge with trees - species-poor
- Fence
- Wall
- Boundary removed
- Scrub - scattered
- Broad-Leaved Parkland/scattered trees
- Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



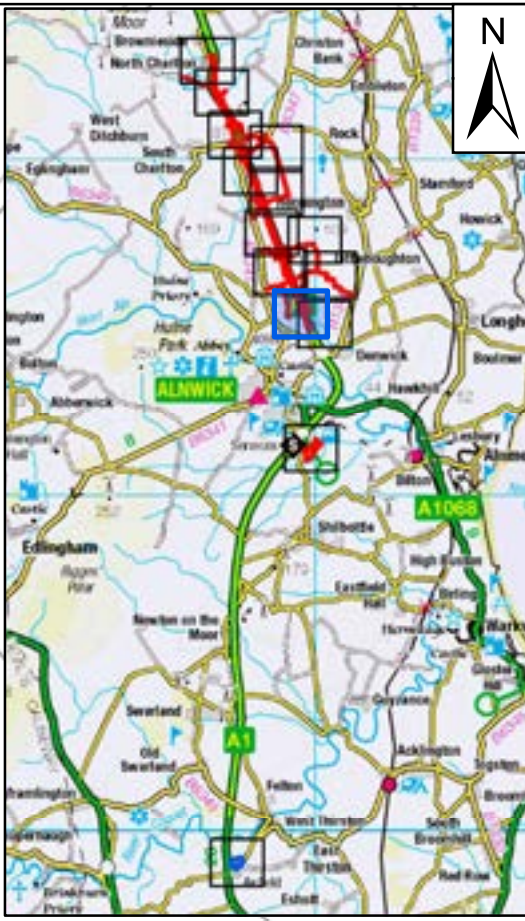
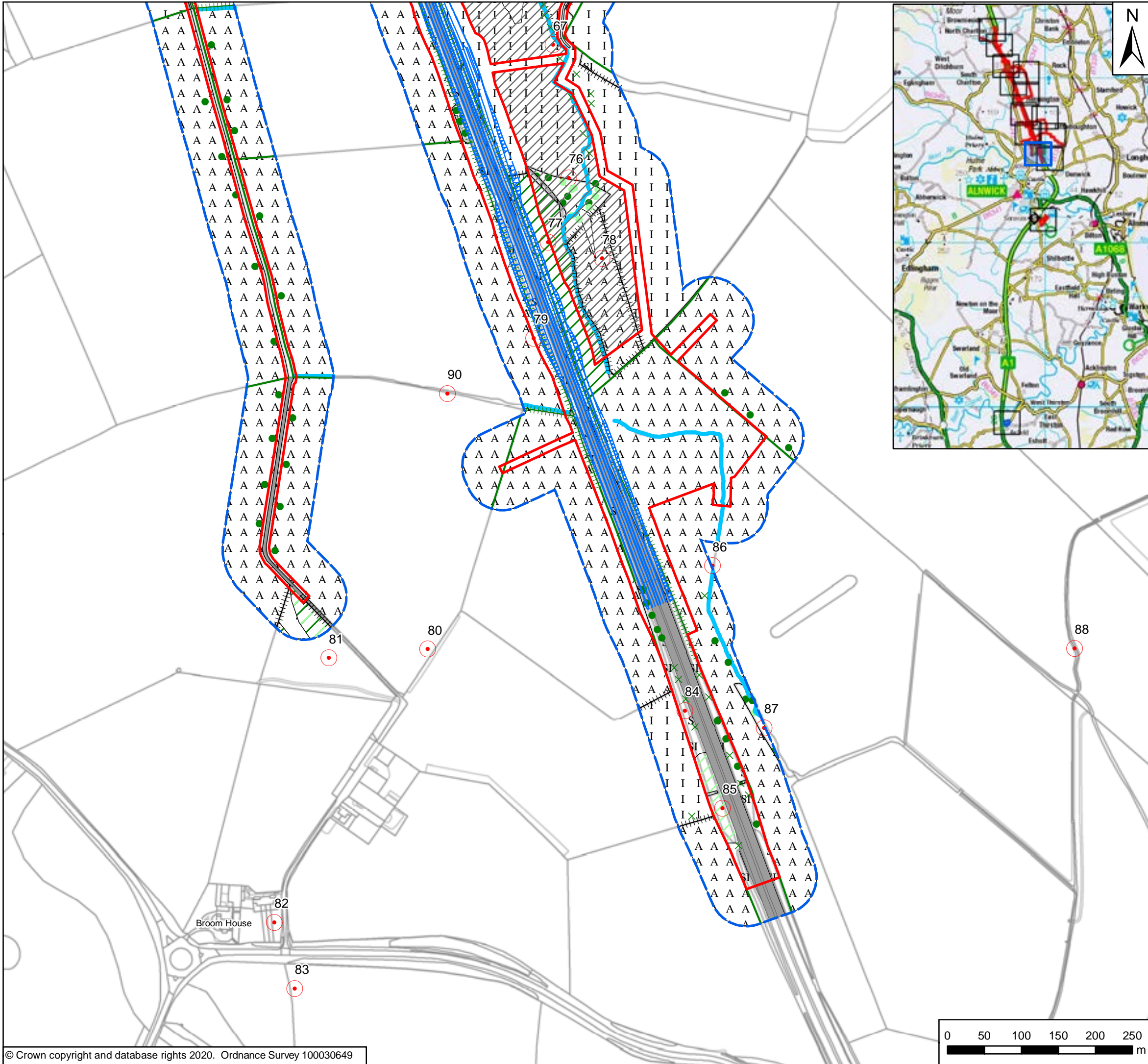
Project Title: A1 in Northumberland: Morpeth to Ellingham

Drawing Title: Figure 9.3 Phase 1 Habitat Survey
Page 10 of 14

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: For Information
Suitability: S1

| | | | |
|---------------------------|------------|--------|------------------|
| Drawing Number Project | Originator | Volume | Project Ref. No. |
| HE551459 | WSP | 6.6 | 70044137 |
| A2E | RP | LE | 2130 |
| Location | Type | Role | Number |
| | | | P04 |



- Key**
- Order Limits
 - Areas Excluded from Order Limits
 - 50m Study Area
 - General Arrangement
- Phase 1 Habitats**
- Broadleaved woodland - plantation
 - Coniferous woodland - plantation
 - Mixed woodland - plantation
 - Mixed Parkland/scattered trees
 - Improved grassland
 - Poor semi-improved grassland
 - Hard standing
 - Cultivated/disturbed land - arable
 - Running water
 - Intact hedge - species-poor
 - Hedge with trees - species-poor
 - Fence
 - X Scrub - scattered
 - Broad-Leaved Parkland/scattered trees
 - Coniferous Parkland/scattered trees
 - Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



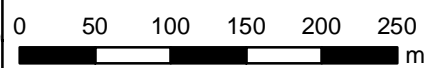
Project Title: A1 in Northumberland: Morpeth to Ellingham

Drawing Title: Figure 9.3 Phase 1 Habitat Survey
Page 11 of 14

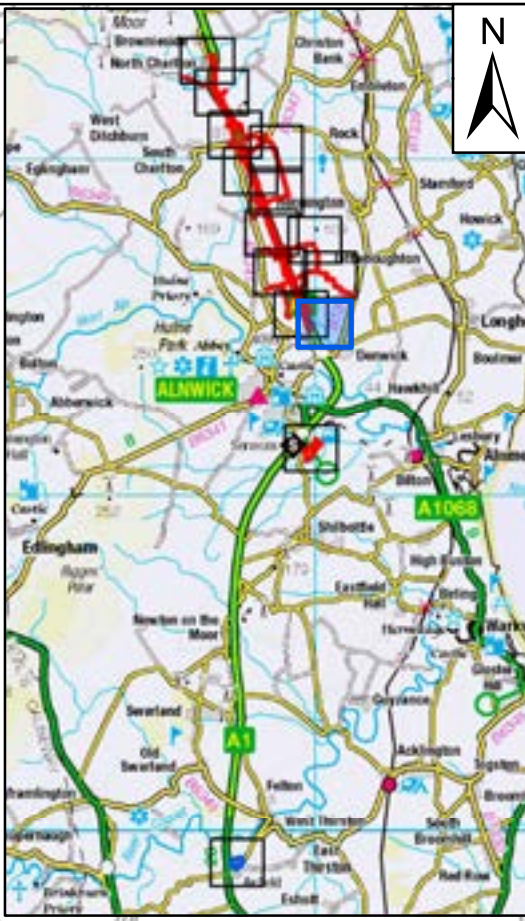
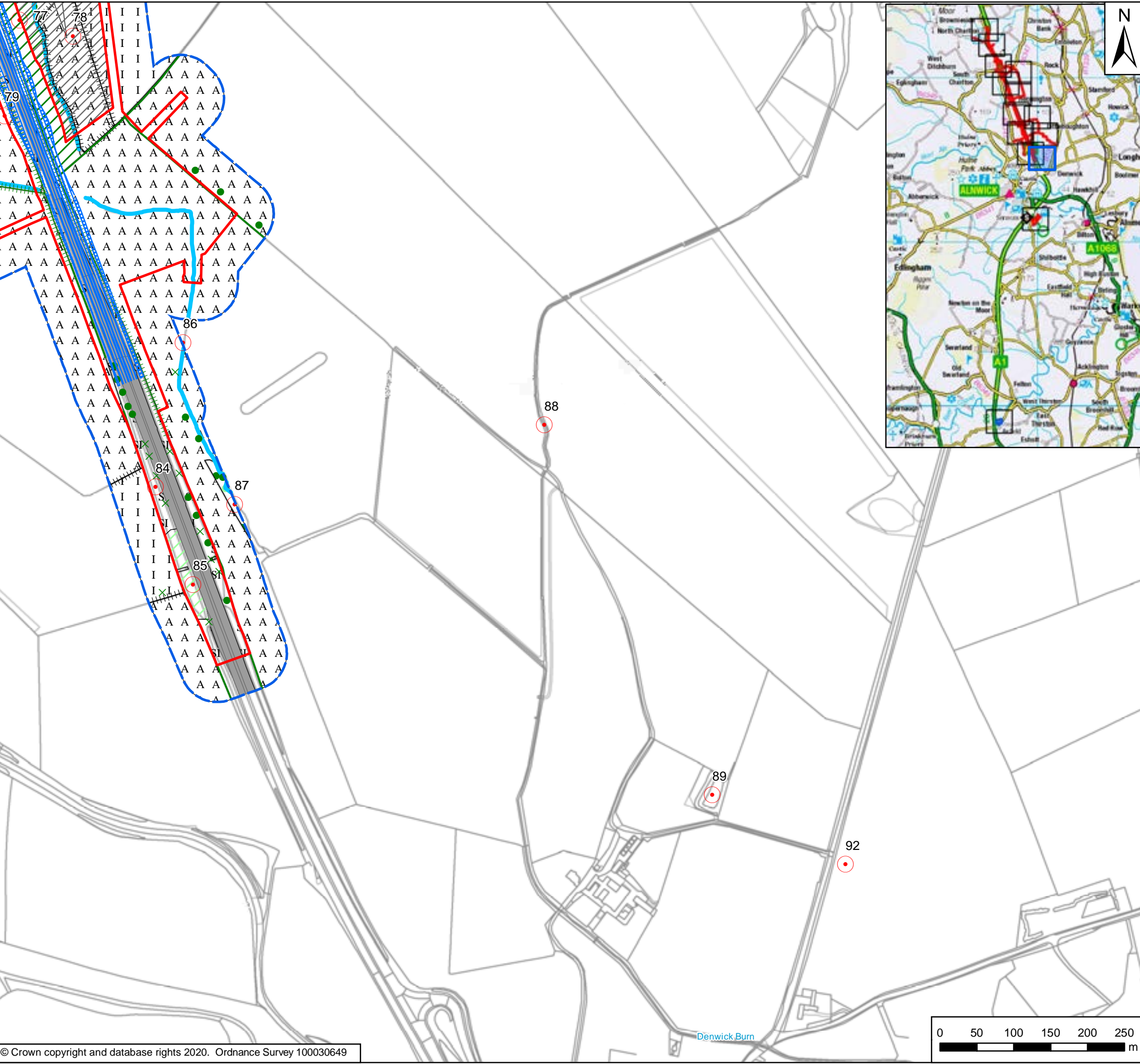
| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: For Information
Suitability: S1

| | | | |
|---------------------------|------------|--------|------------------|
| Drawing Number Project | Originator | Volume | Project Ref. No. |
| HE551459 | WSP | 6.6 | 70044137 |
| A2E | RP | LE | 2130 |
| Location | Type | Role | Number |
| | | | P04 |



Date Saved: 26/05/2020 10:23:24 User Name: UKR.M017
 Document Path: \\uk.wspgroup.com\central_data\Projects\700441\A1\Northumberland\33&4\A2E\02\WPI\EC\Ecology\GIS\Map\Phase 1\Phase 1 Habitat Survey - P.23.mxd



Key

- Order Limits
- Areas Excluded from Order Limits
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Broadleaved woodland - plantation
- Coniferous woodland - plantation
- Mixed Parkland/scattered trees
- Improved grassland
- Poor semi-improved grassland
- Hard standing
- Cultivated/disturbed land - arable
- Running water
- Intact hedge - species-poor
- Hedge with trees - species-poor
- Fence
- x Scrub - scattered
- Broad-Leaved Parkland/scattered trees
- Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



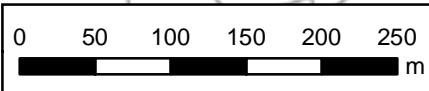
Project Title: A1 in Northumberland: Morpeth to Ellingham

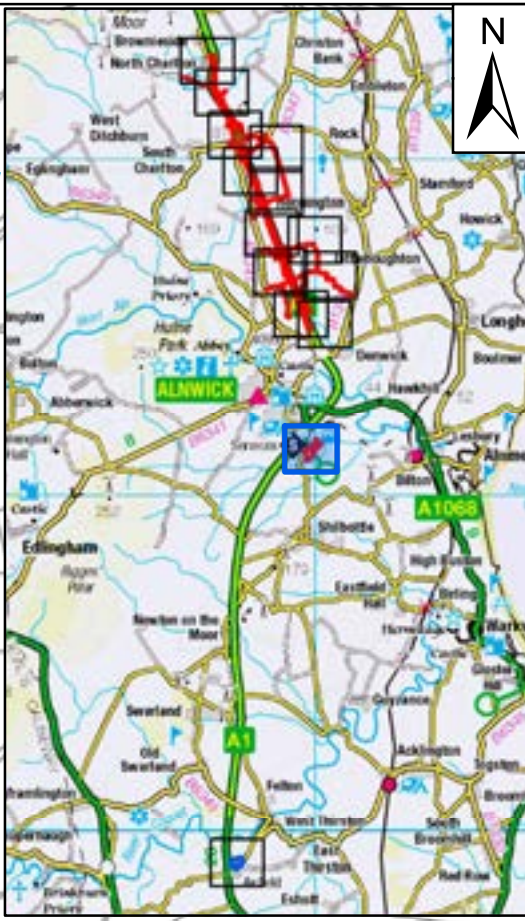
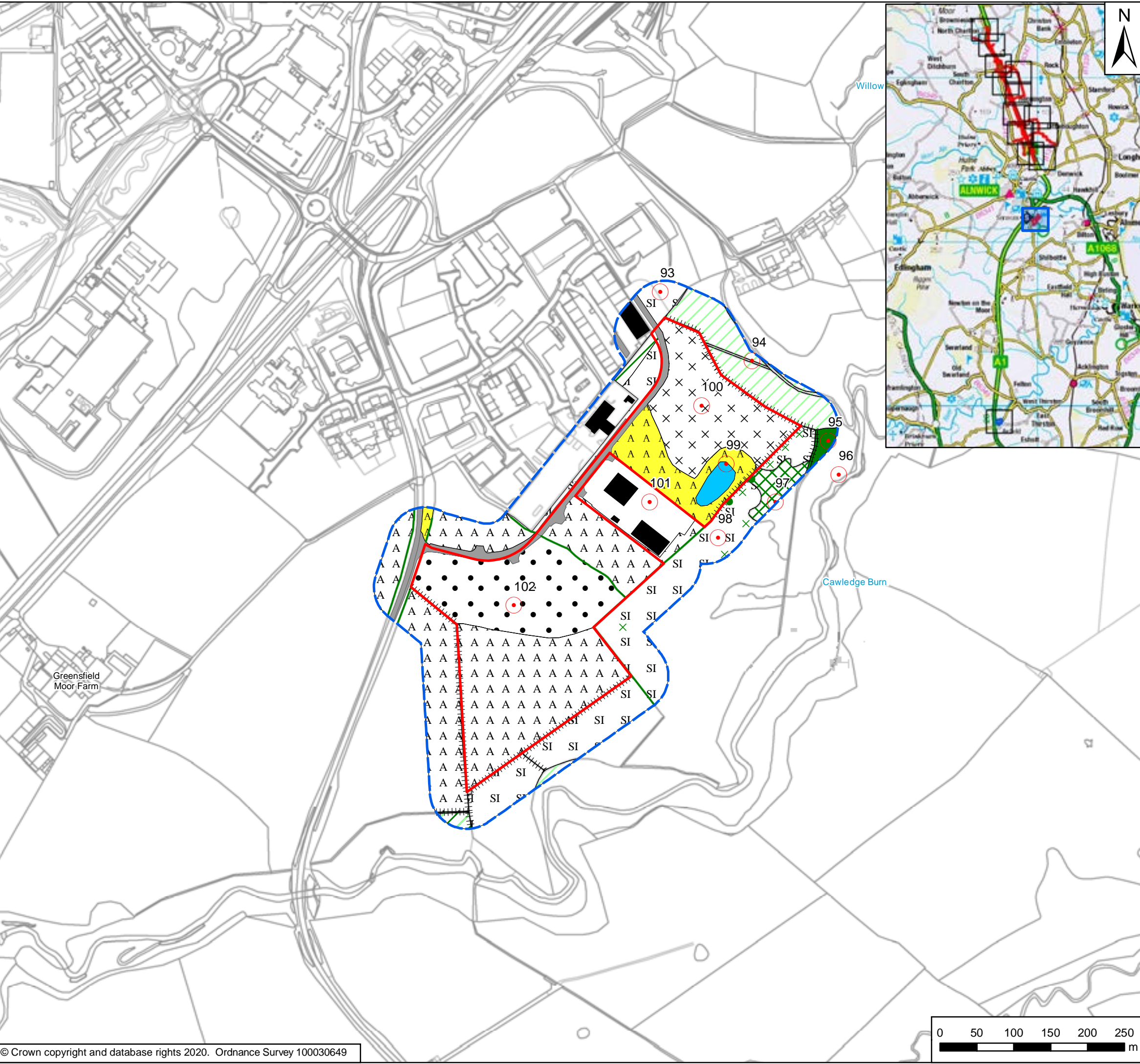
Drawing Title: Figure 9.3 Phase 1 Habitat Survey
Page 12 of 14

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: For Information
Suitability: S1

| | | | |
|-------------------------------------|-------------------|---------------|------------------------------|
| Drawing Number Project: HE551459 | Originator WSP | Volume 6.6 | Project Ref. No. 70044137 |
| A2E Location | RP Type | LE Role | 2130 Number |
| | | | Revision P04 |





Key

- ▭ Order Limits
- ▭ 50m Study Area
- General Arrangement

Phase 1 Habitats

- ▭ Broadleaved woodland - semi-natural
- ▭ Broadleaved woodland - plantation
- ▭ Coniferous woodland - plantation
- ▭ Mixed woodland - plantation
- ▭ Scrub - dense/continuous
- ▭ Poor semi-improved grassland
- ▭ Running water
- ▭ Hard standing
- ▭ Cultivated/disturbed land - arable
- ▭ Cultivated/disturbed land - amenity grassland
- ▭ Cultivated/disturbed land - ephemeral/short perennial
- ▭ Buildings
- ▭ Bare ground
- Intact hedge - species-poor
- Fence
- x Scrub - scattered
- Broad-Leaved Parkland/scattered trees
- Target Note

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



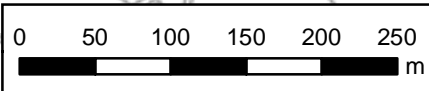
Project Title: A1 in Northumberland: Morpeth to Ellingham

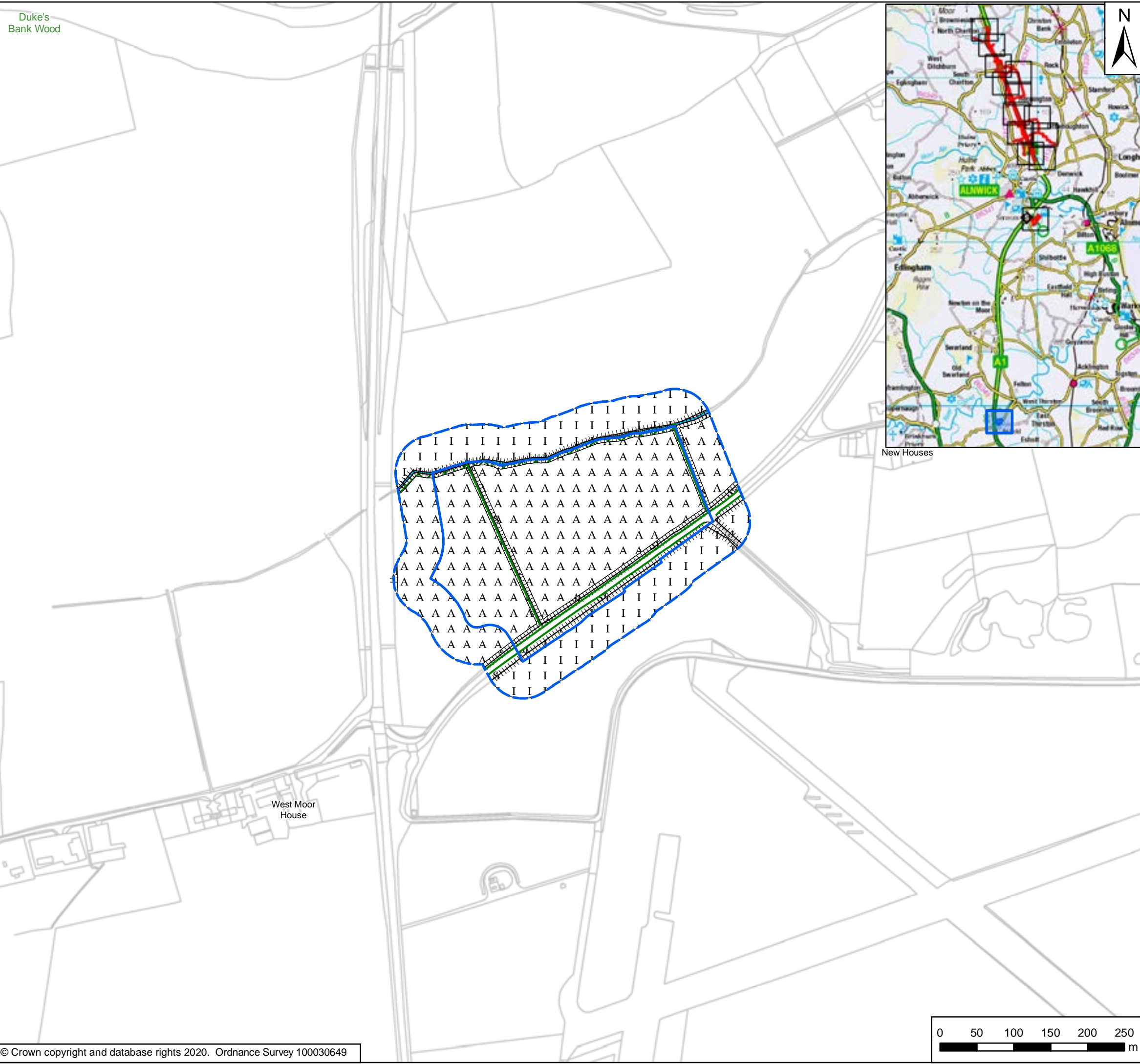
Drawing Title: Figure 9.3 Phase 1 Habitat Survey
Page 13 of 14

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: For Information
Suitability: S1

| Drawing Number | Project | Originator | Volume | Project Ref. No. |
|----------------|---------|------------|--------|------------------|
| HE551459 | | WSP | 6.6 | 70044137 |
| A2E | RP | LE | 2130 | Revision |
| Location | Type | Role | Number | P04 |





Key

- Order Limits
- Main Compound
- 50m Study Area
- General Arrangement

Phase 1 Habitats

- Mixed woodland - plantation
- Scrub - dense/continuous
- Improved grassland
- Poor semi-improved grassland
- Standing water
- Cultivated/disturbed land - arable
- Intact hedge - species-poor
- Fence

| Rev | Date | Description | By | Chk'd | App'd |
|-----|-----------|--------------|----|-------|-------|
| P04 | June 2020 | Fourth Issue | JR | PH | DC |
| P03 | 14/02/20 | Third Issue | JR | PH | DC |
| P02 | 29/11/19 | Second Issue | JR | PH | DC |
| P01 | 28/10/19 | First Issue | JR | PH | DC |



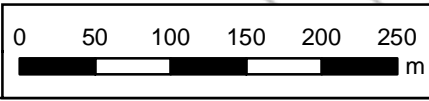
Client
A1 in Northumberland: Morpeth to Ellingham

Drawing Title
Figure 9.3 Phase 1 Habitat Survey
 Page 14 of 14

| Scale | Drawn | Checked | Approved | Authorised |
|---------------|----------|----------|----------|------------|
| 1:5,000 | JR | PH | DC | DM |
| Original Size | Date | Date | Date | Date |
| A3 | 28/10/19 | 28/10/19 | 28/10/19 | 28/10/19 |

Drawing Status: **For Information** Suitability: **S1**

| | | | |
|--|--------------------------|----------------------|-------------------------------------|
| Drawing Number Project HE551459 | Originator WSP | Volume 6.6 | Project Ref. No. 70044137 |
| A2E Location | RP Type | LE Role | 2130 Number |
| | | | Revision P04 |



© Crown copyright 2020.

You may re-use this information (not including logos) free of charge in any format or medium, under the terms of the Open Government Licence. To view this licence: visit www.nationalarchives.gov.uk/doc/open-government-licence/ write to the Information Policy Team, The National Archives, Kew, London TW9 4DU, or email psi@nationalarchives.gsi.gov.uk.

This document is also available on our website at www.gov.uk/highways

If you have any enquiries about this document A1inNorthumberland@highwaysengland.co.uk or call 0300 470 4580*.

*Calls to 03 numbers cost no more than a national rate call to an 01 or 02 number and must count towards any inclusive minutes in the same way as 01 and 02 calls.

These rules apply to calls from any type of line including mobile, BT, other fixed line or payphone. Calls may be recorded or monitored.

Registered office Bridge House, 1 Walnut Tree Close, Guildford GU1 4LZ
Highways England Company Limited registered in England and Wales number 09346363