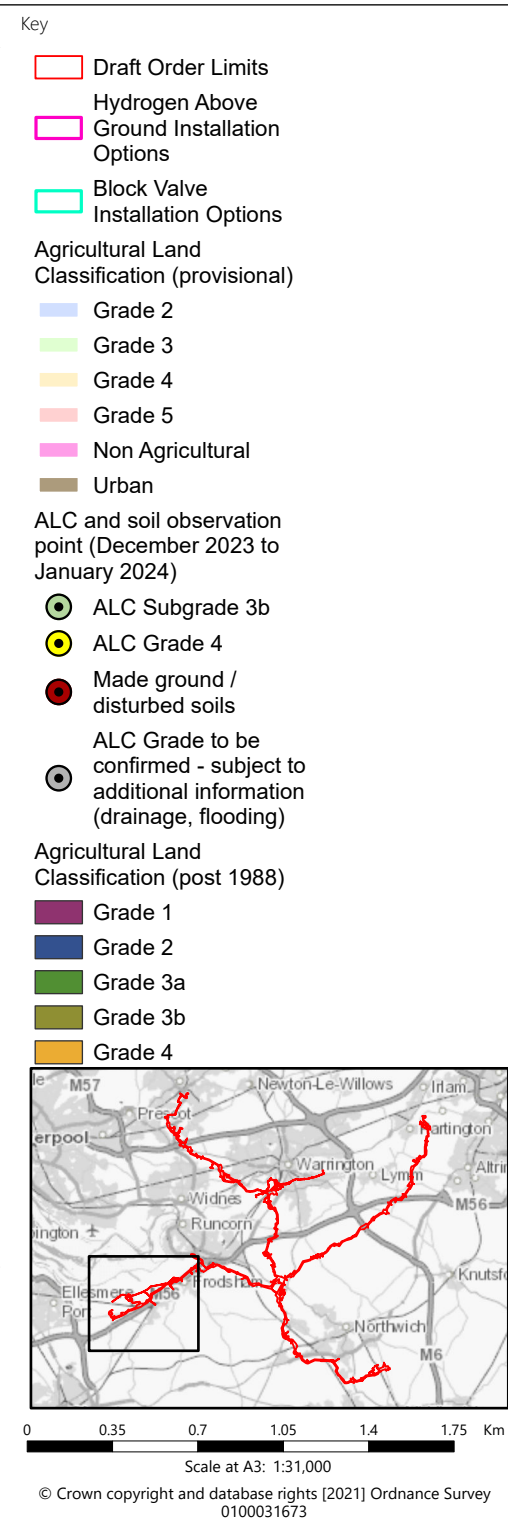
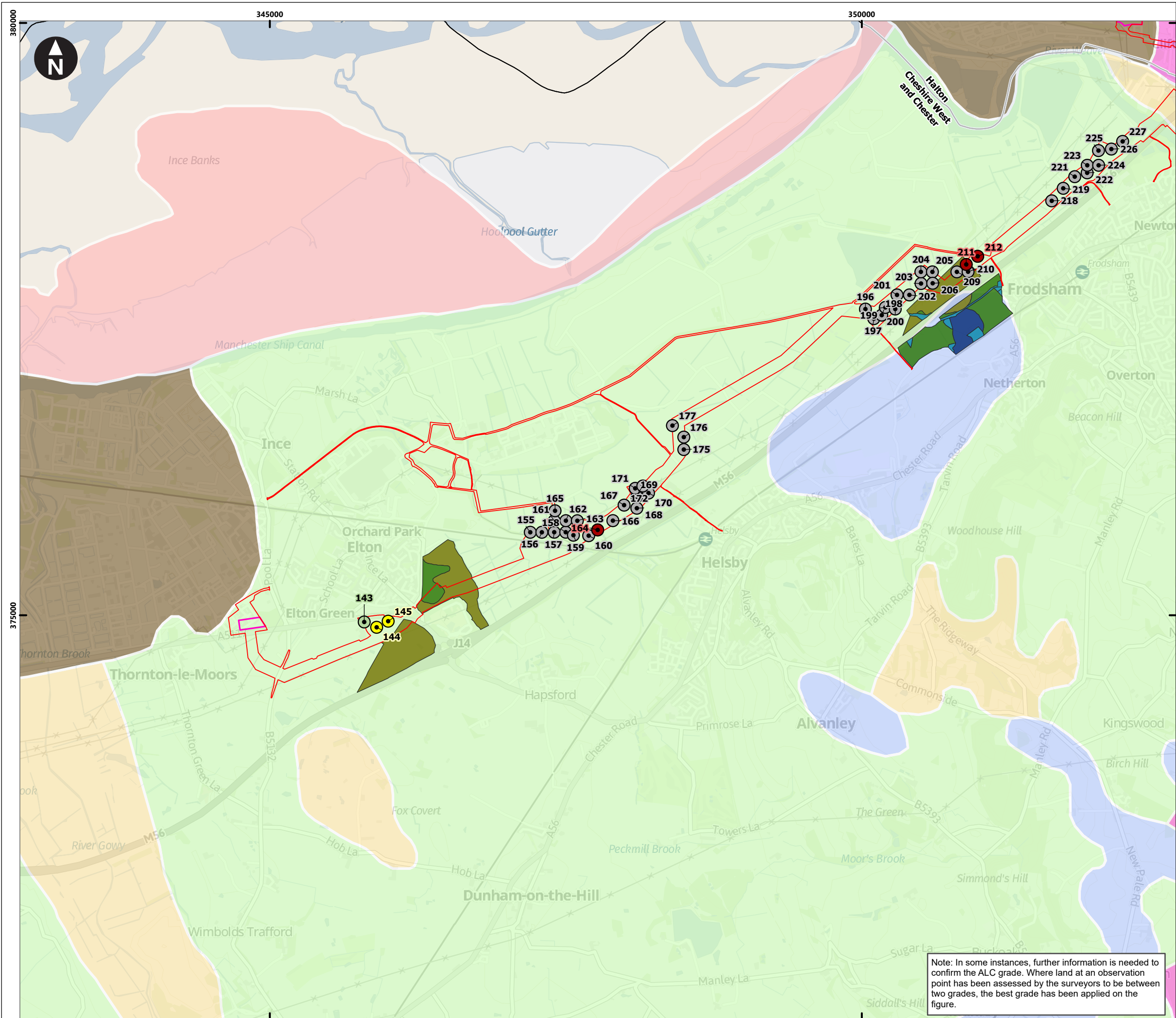




Client

Cadent

HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

Figure 13.5
Initial ALC Survey Findings
Sheet: 1 of 13

October 2024

wsp

Note: In some instances, further information is needed to confirm the ALC grade. Where land at an observation point has been assessed by the surveyors to be between two grades, the best grade has been applied on the figure.

Key

- Draft Order Limits
- Hydrogen Above Ground Installation Options
- Block Valve Installation Options

Agricultural Land Classification (provisional)

- Grade 1
- Grade 2
- Grade 3
- Grade 4
- Grade 5
- Non Agricultural
- Urban

ALC and soil observation point (December 2023 to January 2024)

- ALC Subgrade 3a
- Made ground / disturbed soils
- ALC Grade to be confirmed - subject to additional information (drainage, flooding)

Agricultural Land Classification (post 1988)

- Grade 1
- Grade 2
- Grade 3a
- Grade 3b
- Grade 4

0 0.35 0.7 1.05 1.4 1.75 Km

Scale at A3: 1:31,000

© Crown copyright and database rights [2021] Ordnance Survey 0100031673

Client

Cadent

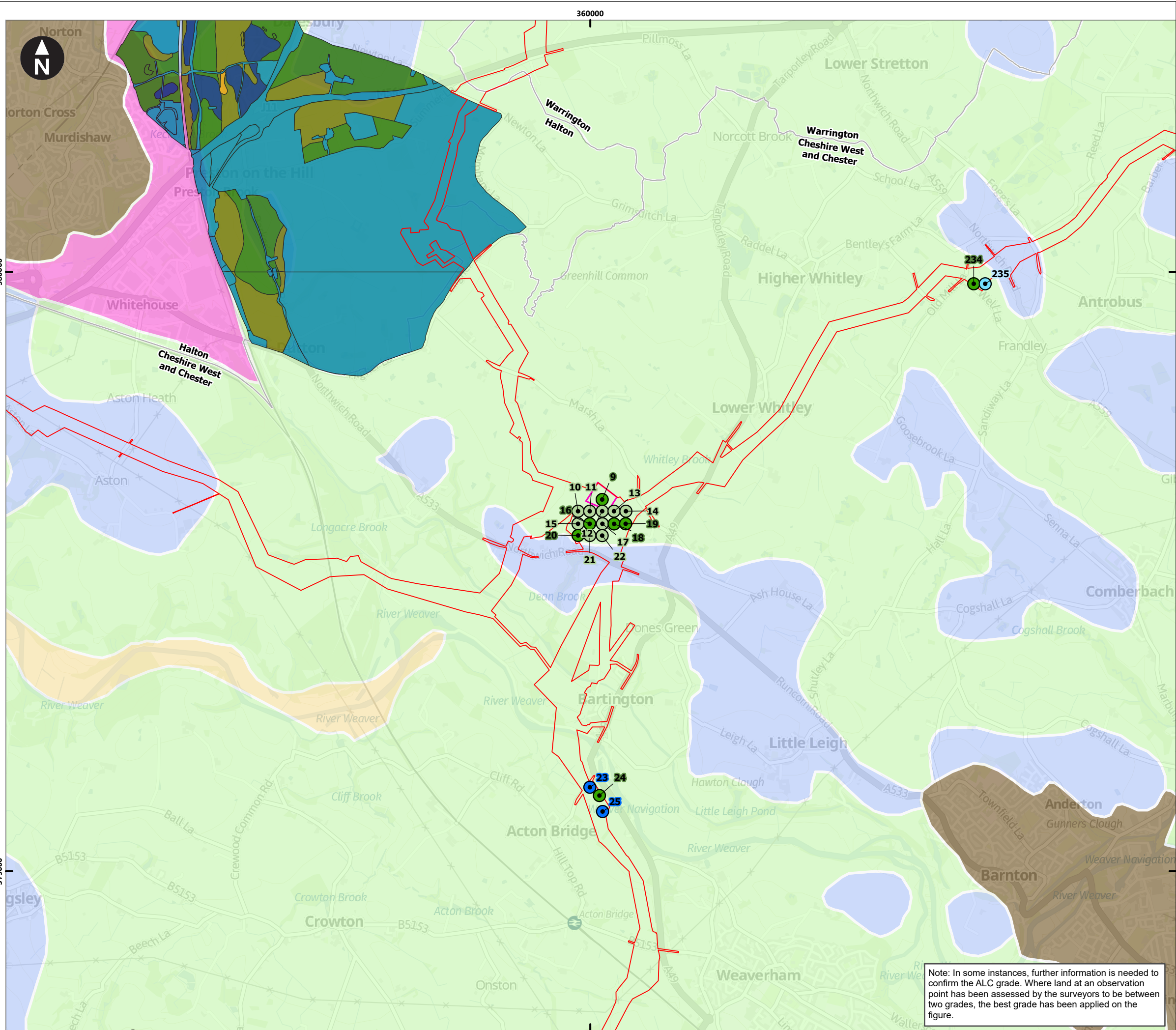
HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

Figure 13.5
Initial ALC Survey Findings
Sheet: 2 of 13

October 2024

wsp

\\corp.pbwan.net\UKCloud\UK-GIS\01\EE-GIS\Projects\62280310_HyNet\Workspaces\Draft ES\13_Agriculture and Soils\65252-WSPE-IA-ES-FG-AG-40793.aprx Originator: UKTHS775



Key

- Draft Order Limits
- Hydrogen Above Ground Installation Options
- Block Valve Installation Options

Agricultural Land Classification (provisional)

- Grade 2
- Grade 3
- Grade 4
- Non Agricultural
- Urban

ALC and soil observation point (December 2023 to January 2024)

- ALC Grade 1
- ALC Grade 2
- ALC Subgrade 3a
- ALC Subgrade 3b

Agricultural Land Classification (post 1988)

- Grade 1
- Grade 2
- Grade 3a
- Grade 3b
- Grade 4

Scale at A3: 1:31,000

© Crown copyright and database rights (2021) Ordnance Survey 0100031673

Client

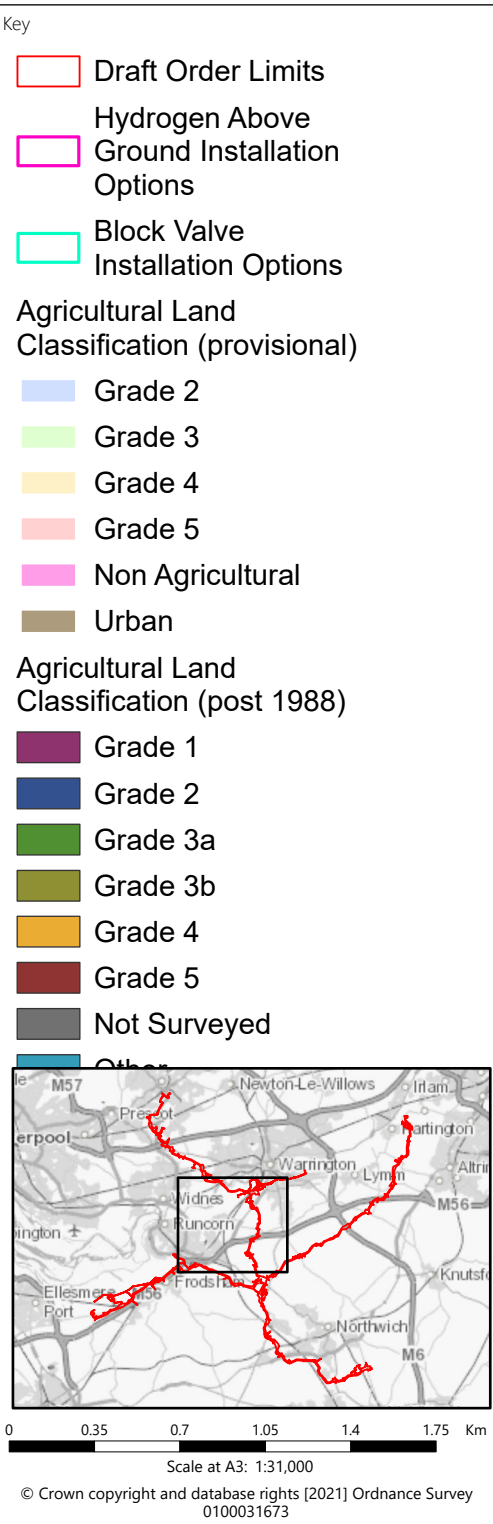
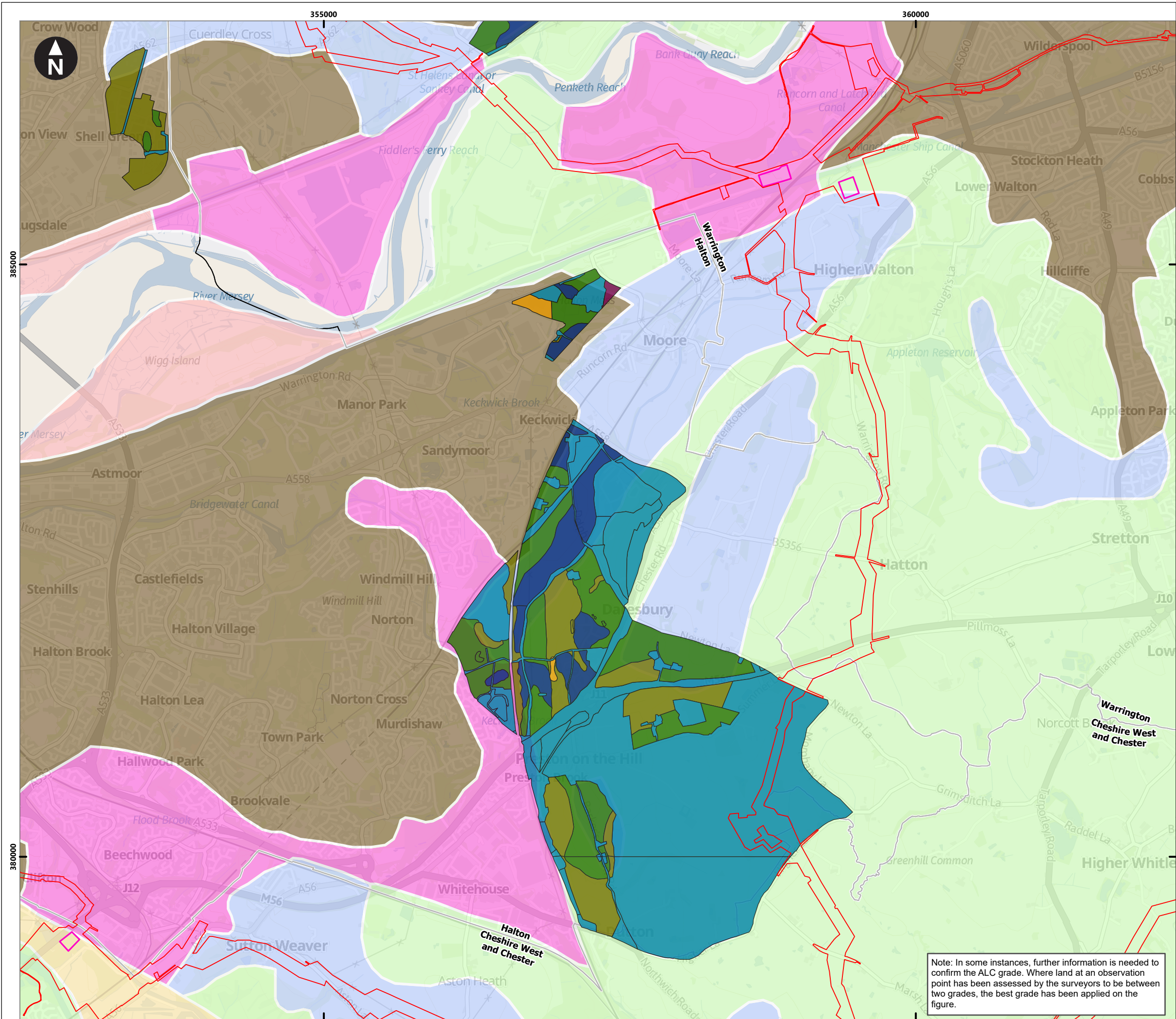
HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

Figure 13.5
Initial ALC Survey Findings
Sheet: 3 of 13

October 2024

Note: In some instances, further information is needed to confirm the ALC grade. Where land at an observation point has been assessed by the surveyors to be between two grades, the best grade has been applied on the figure.

\\corp.pbwan.net\UKCloud\UK-GIS\01\EE-GIS\Projects\62280310_HyNet\Workspaces\Draft ES\13_Agriculture and Soils\652552-WSPE-IA-ES-FG-AG-40793.aprx Originator: UKTHS775



Client

Cadent

HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

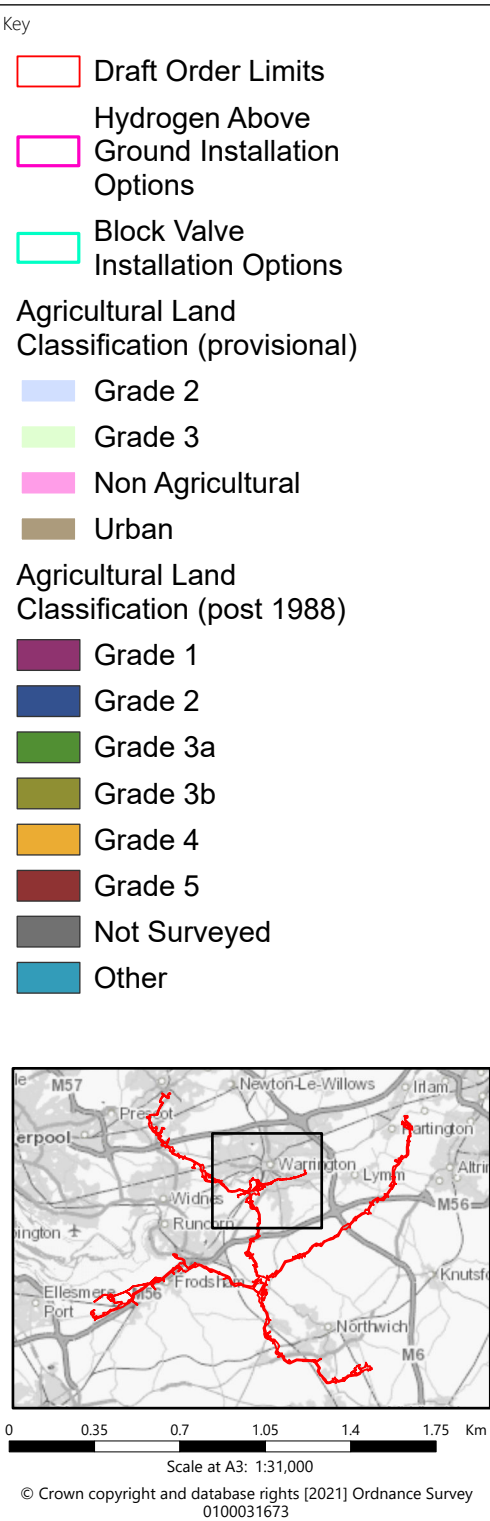
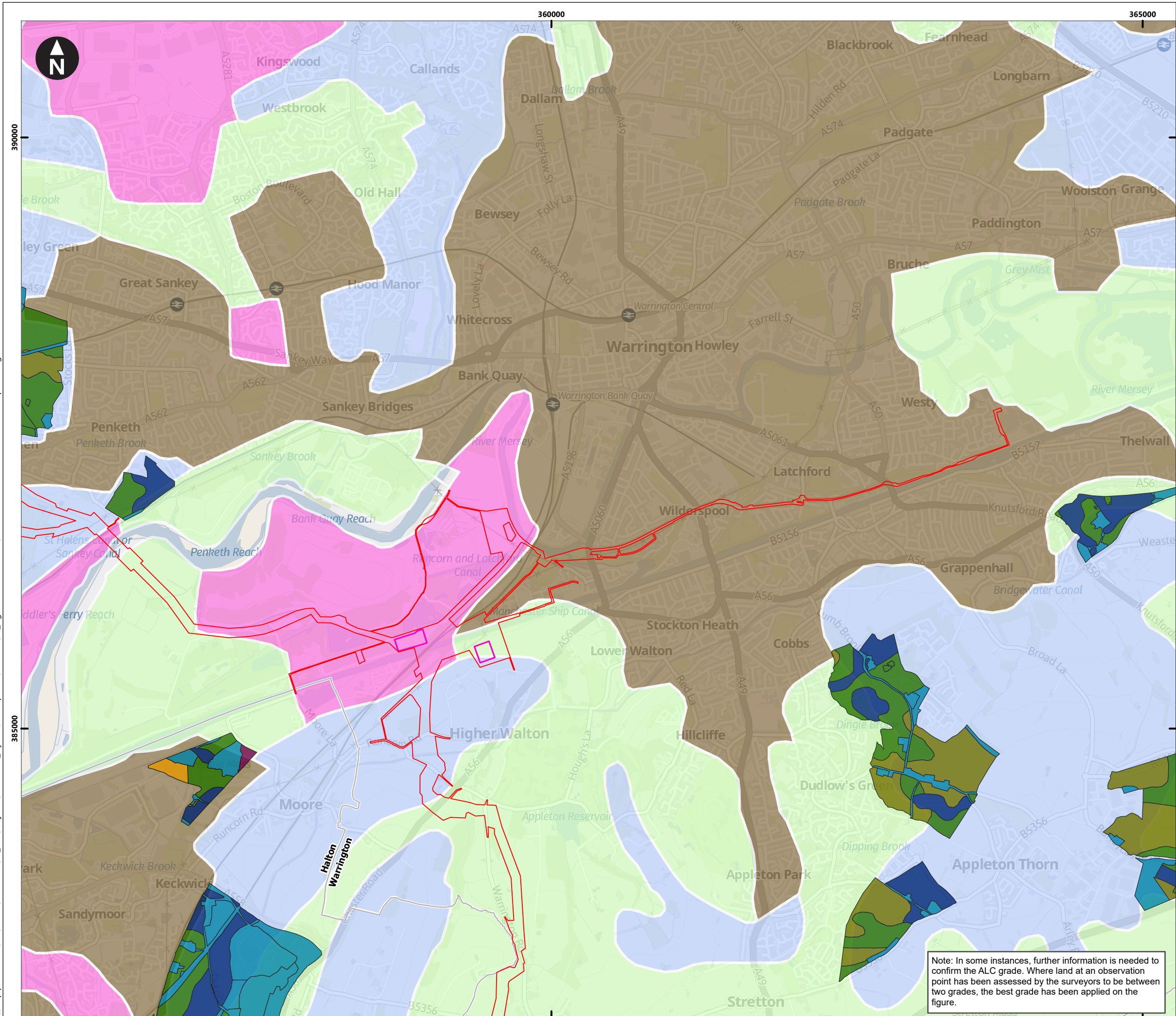
Figure 13.5
Initial ALC Survey Findings
Sheet: 4 of 13

October 2024



Note: In some instances, further information is needed to confirm the ALC grade. Where land at an observation point has been assessed by the surveyors to be between two grades, the best grade has been applied on the figure.

\\corp.pbwan.net\UKCloud\UK-GIS\01\EE-GIS\Projects\62280310_HyNet\Workspaces\Draft ES\13_Agriculture and Soils\625252-WSPE-IA-ES-FG-AG-40793.aprx Originator: UKTHS775



Client

Cadent

HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

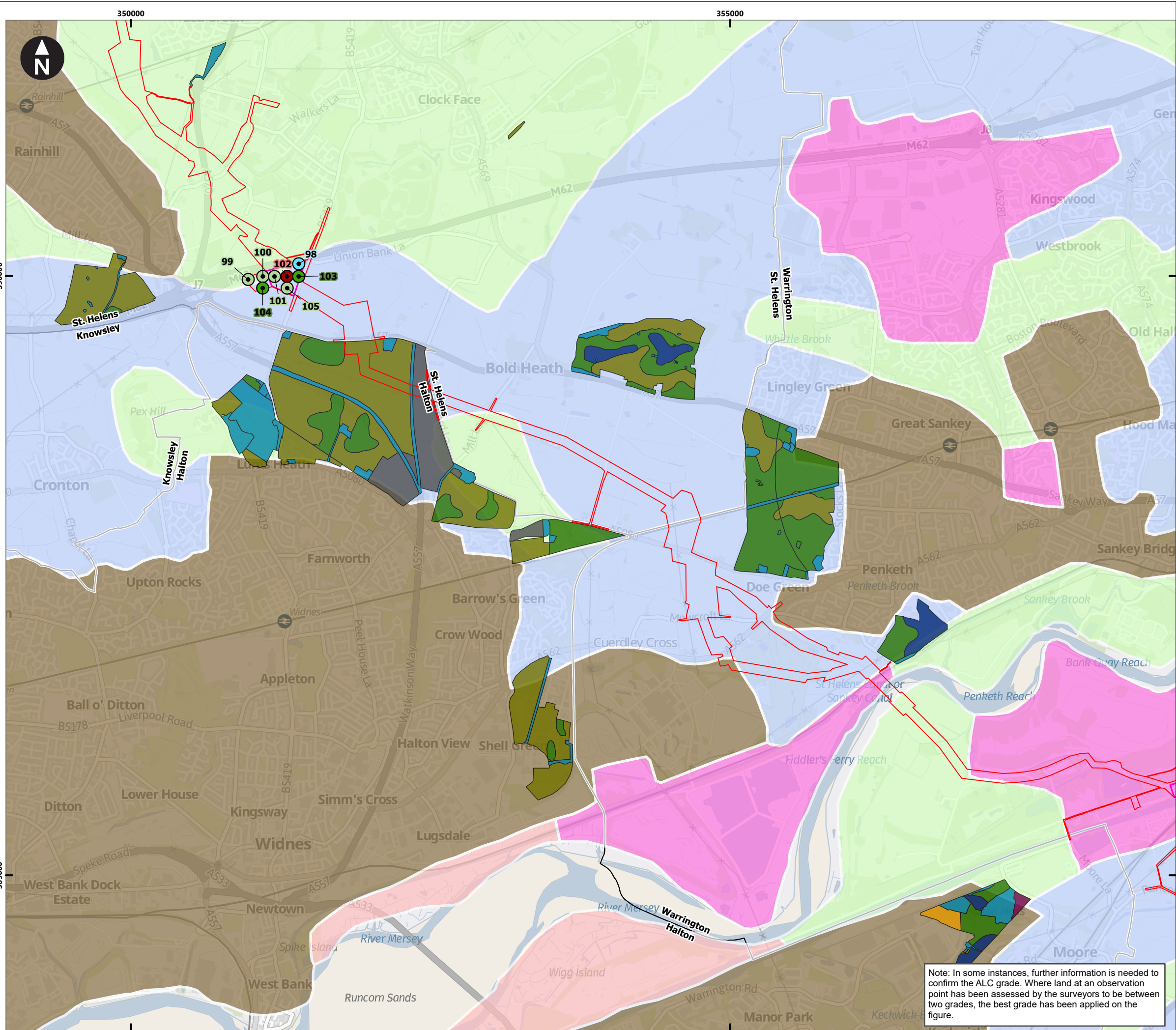
Figure 13.5
Initial ALC Survey Findings
Sheet: 5 of 13

October 2024

wsp

Note: In some instances, further information is needed to confirm the ALC grade. Where land at an observation point has been assessed by the surveyors to be between two grades, the best grade has been applied on the figure.

\\corp.pbwan.net\UKCloud\UK-GIS\01\EE-GIS\Projects\62280310_HyNet\Workspaces\Draft ES\13_Agriculture and Soils\852552-WSPE-IA-ES-FG-AG-40793.aprx Originator: UKTHS775



Key

- Draft Order Limits
- Hydrogen Above Ground Installation Options
- Block Valve Installation Options

Agricultural Land Classification (provisional)

- Grade 2
- Grade 3
- Grade 5
- Non Agricultural
- Urban

ALC and soil observation point (December 2023 to January 2024)

- ALC Grade 2
- ALC Subgrade 3a
- ALC Subgrade 3b
- Made ground / disturbed soils

Agricultural Land Classification (post 1988)

- Grade 1
- Grade 2
- Grade 3a
- Grade 3b
- Grade 4

Scale at A3: 1:31,000

© Crown copyright and database rights (2021) Ordnance Survey 0100031673

Client

Cadent

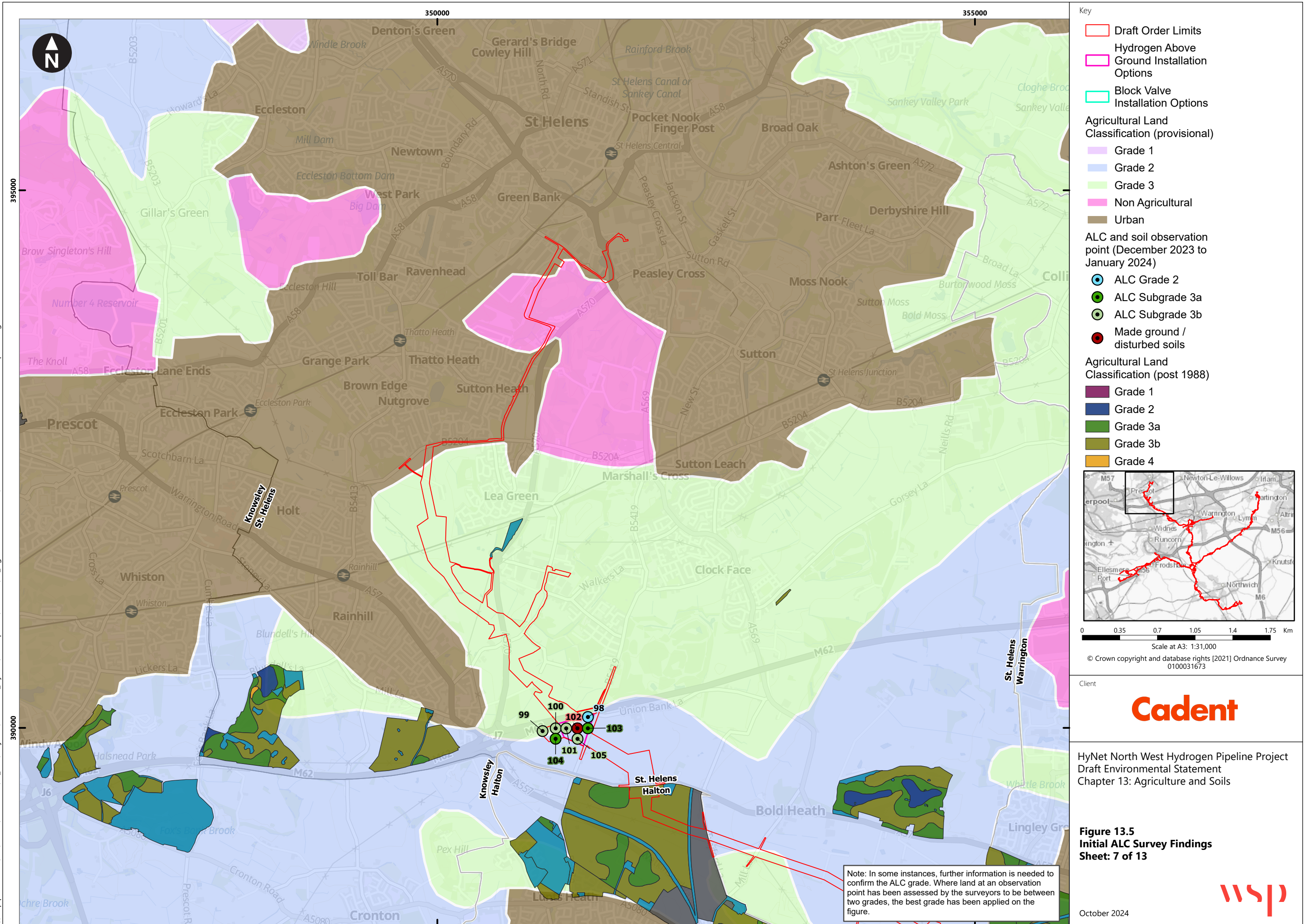
HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

**Figure 13.5
Initial ALC Survey Findings
Sheet: 6 of 13**

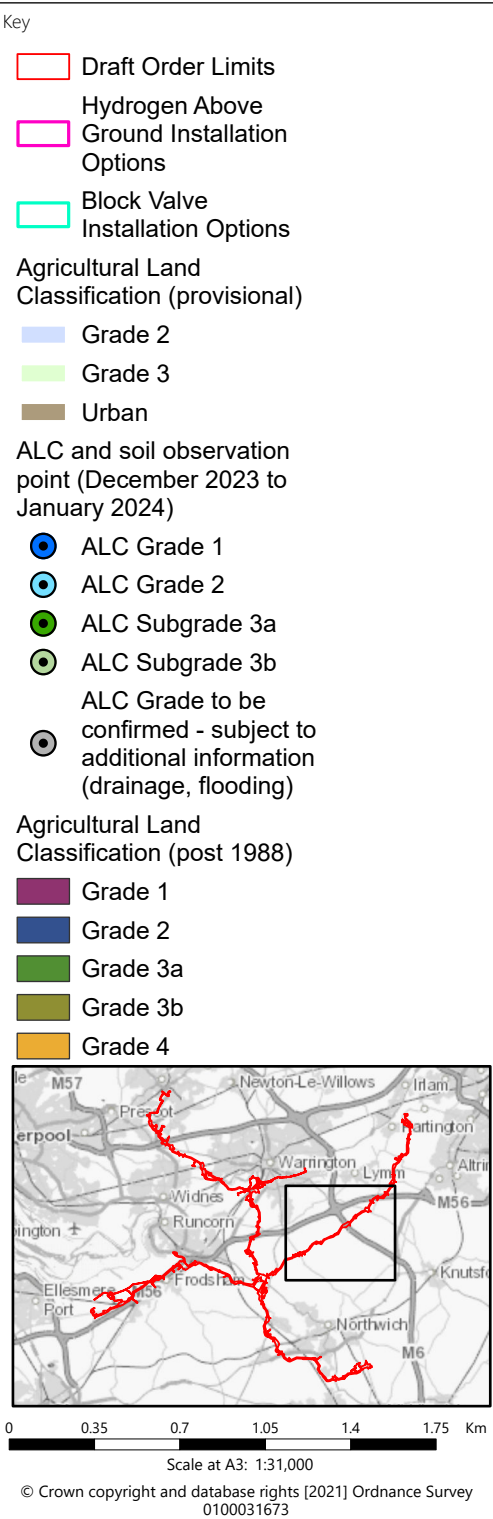
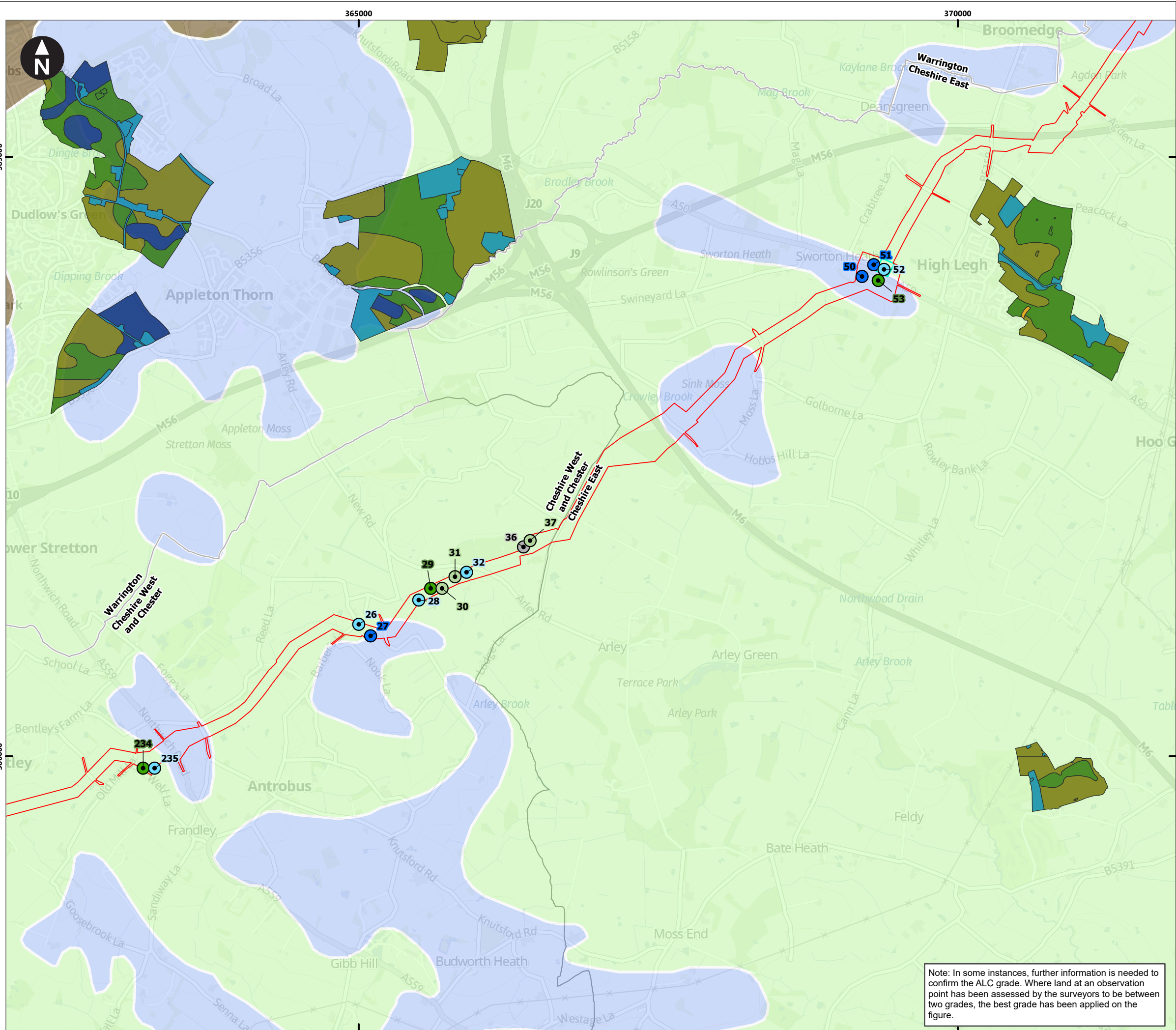
October 2024

wsp

Note: In some instances, further information is needed to confirm the ALC grade. Where land at an observation point has been assessed by the surveyors to be between two grades, the best grade has been applied on the figure.



\\corp.pbwan.net\UKCloud\UK-GIS\01\EE_GIS\Projects\62280310_HyNet\Workspaces\Draft ES\13_Agriculture and Soils\852552-WSPE-IA-ES-FG-AG-40793.aprx Originator: UKTHS775



Client

Cadent

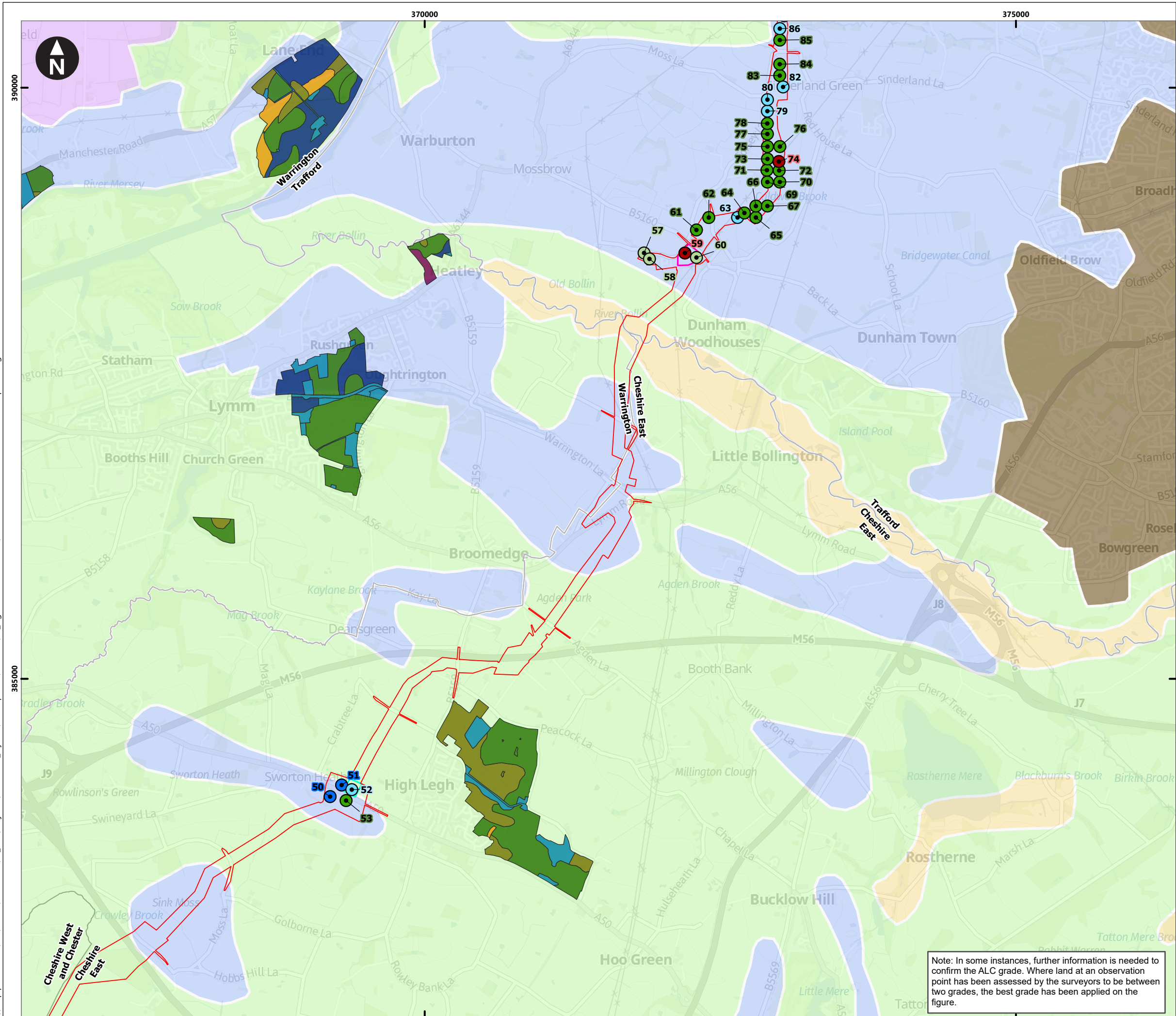
HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

Figure 13.5
Initial ALC Survey Findings
Sheet: 8 of 13

October 2024

wsp

Note: In some instances, further information is needed to confirm the ALC grade. Where land at an observation point has been assessed by the surveyors to be between two grades, the best grade has been applied on the figure.



Key

- Draft Order Limits
- Hydrogen Above Ground Installation Options
- Block Valve Installation Options

Agricultural Land Classification (provisional)

- Grade 1
- Grade 2
- Grade 3
- Grade 4
- Urban

ALC and soil observation point (December 2023 to January 2024)

- ALC Grade 1
- ALC Grade 2
- ALC Subgrade 3a
- ALC Subgrade 3b
- Made ground / disturbed soils

Agricultural Land Classification (post 1988)

- Grade 1
- Grade 2
- Grade 3a
- Grade 3b
- Grade 4

Scale at A3: 1:31,000

© Crown copyright and database rights (2021) Ordnance Survey 0100031673

Client

Cadent

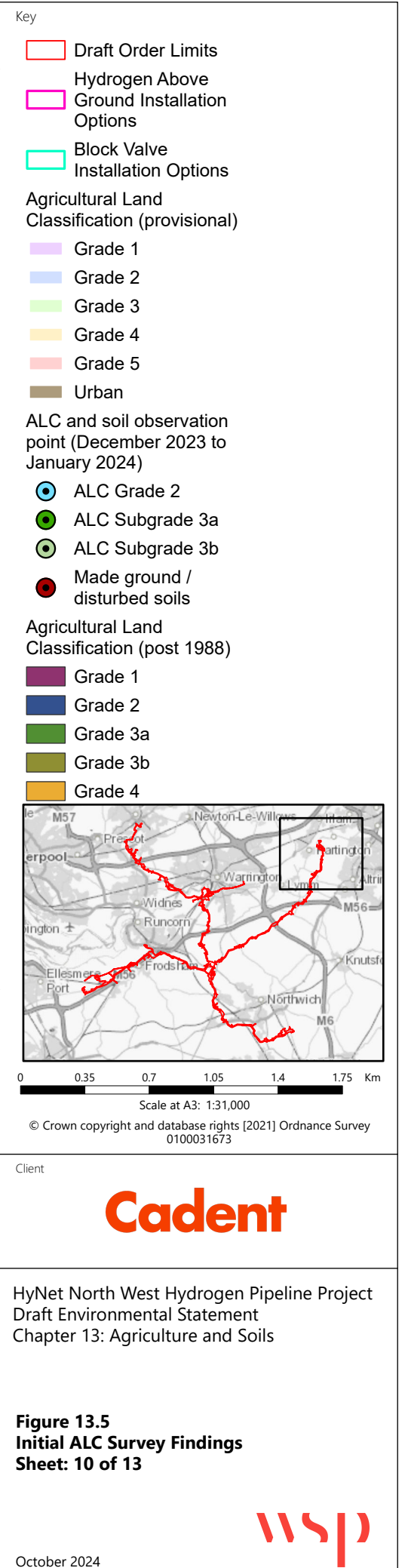
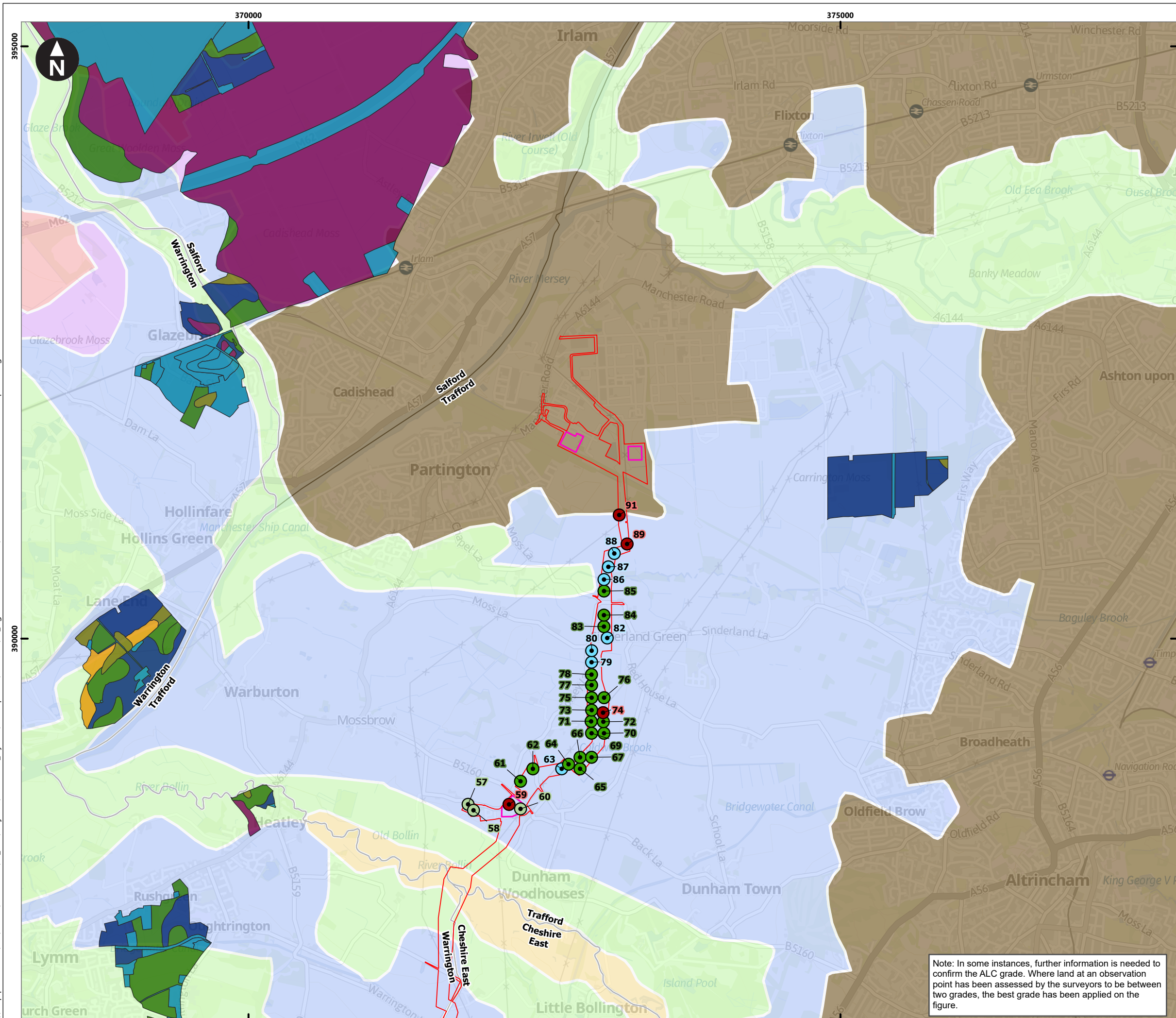
HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

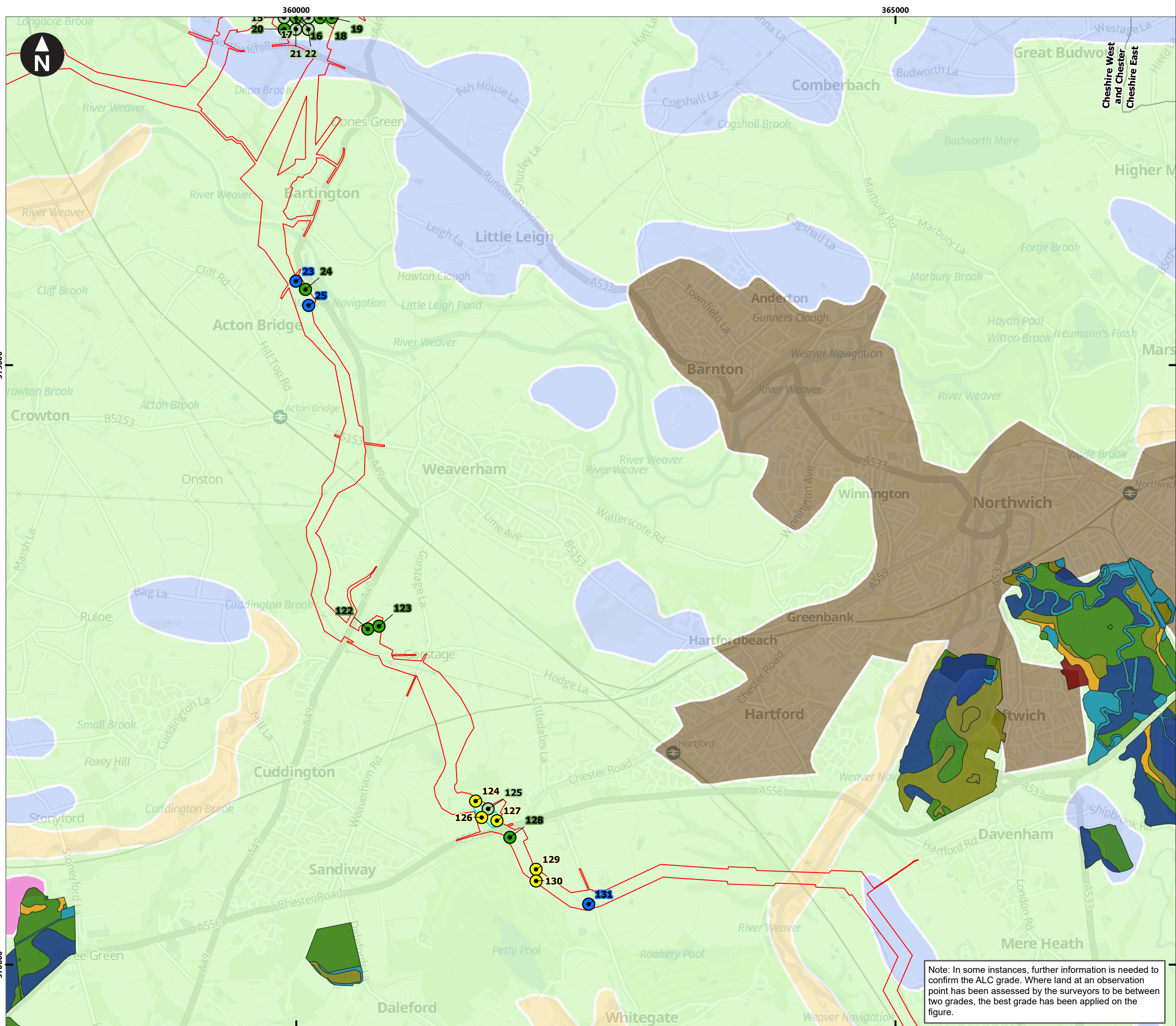
Figure 13.5
Initial ALC Survey Findings
Sheet: 9 of 13

October 2024

wsp

Note: In some instances, further information is needed to confirm the ALC grade. Where land at an observation point has been assessed by the surveyors to be between two grades, the best grade has been applied on the figure.





Key

- Draft Order Limits
- Hydrogen Above Ground Installation Options
- Block Valve Installation Options

Agricultural Land Classification (provisional)

- Grade 2
- Grade 3
- Grade 4
- Non Agricultural
- Urban

ALC and soil observation point (December 2023 to January 2024)

- ALC Grade 1
- ALC Subgrade 3a
- ALC Subgrade 3b
- ALC Grade 4

Agricultural Land Classification (post 1988)

- Grade 1
- Grade 2
- Grade 3a
- Grade 3b
- Grade 4

Scale at A3: 1:31,000

© Crown copyright and database rights (2021) Ordnance Survey 0100031673

Client

Cadent

HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

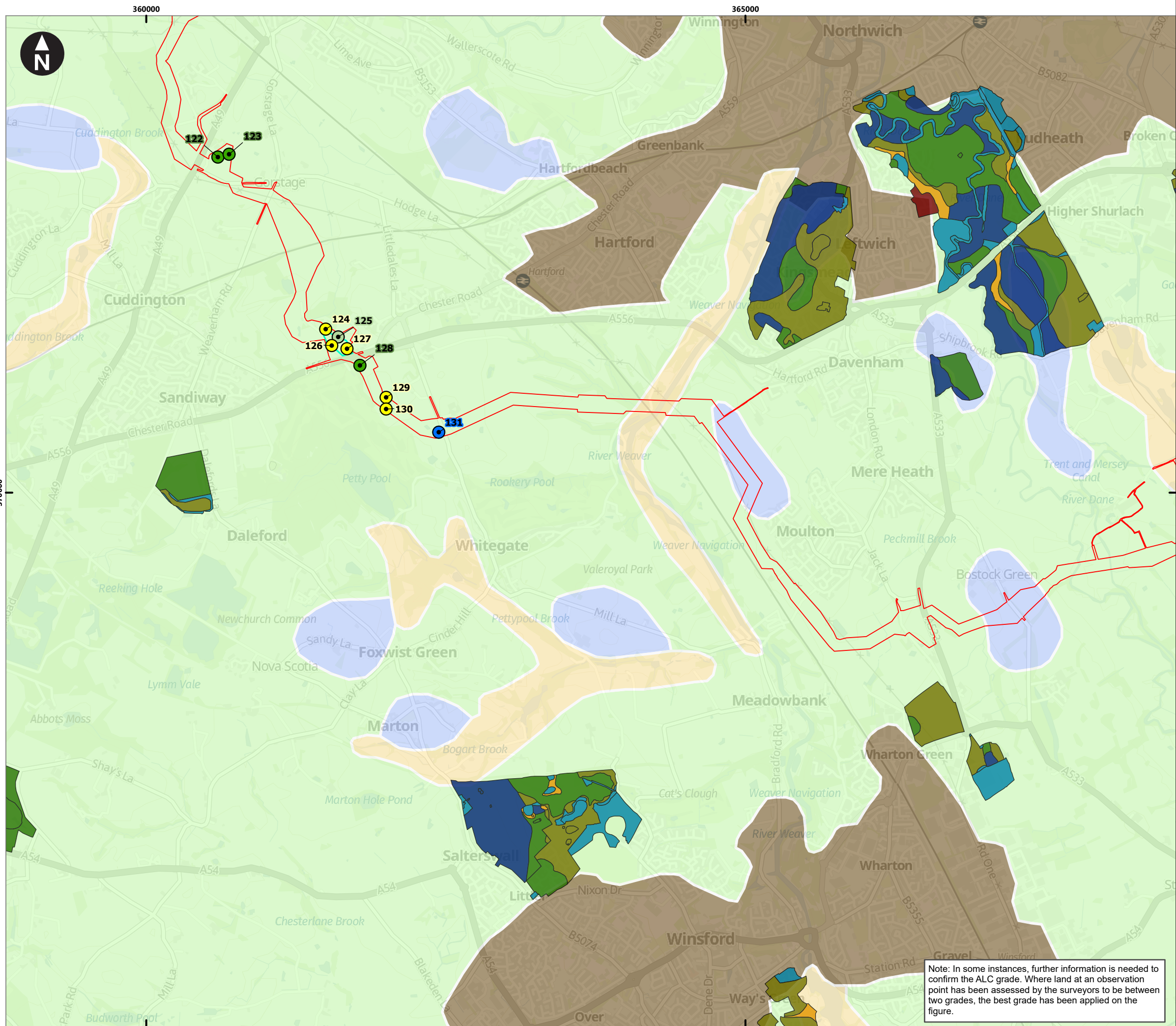
**Figure 13.5
Initial ALC Survey Findings
Sheet: 11 of 13**

October 2024

wsp

Note: In some instances, further information is needed to confirm the ALC grade. Where land at an observation point has been assessed by the surveyors to be between two grades, the best grade has been applied on the figure.

\\corp.pbwan.net\UKCloud\UK-GIS\01\EE-GIS\Projects\62280310_HyNet\Workspaces\Draft ES\13_Agriculture and Soils\652552-WSPE-IA-ES-FG-AG-40793.aprx Originator: UKTHS775



Key

- Draft Order Limits
- Hydrogen Above Ground Installation Options
- Block Valve Installation Options

Agricultural Land Classification (provisional)

- Grade 2
- Grade 3
- Grade 4
- Urban

ALC and soil observation point (December 2023 to January 2024)

- ALC Grade 1
- ALC Subgrade 3a
- ALC Subgrade 3b
- ALC Grade 4

Agricultural Land Classification (post 1988)

- Grade 1
- Grade 2
- Grade 3a
- Grade 3b
- Grade 4

Scale at A3: 1:31,000

© Crown copyright and database rights (2021) Ordnance Survey 0100031673

Client

Cadent

HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

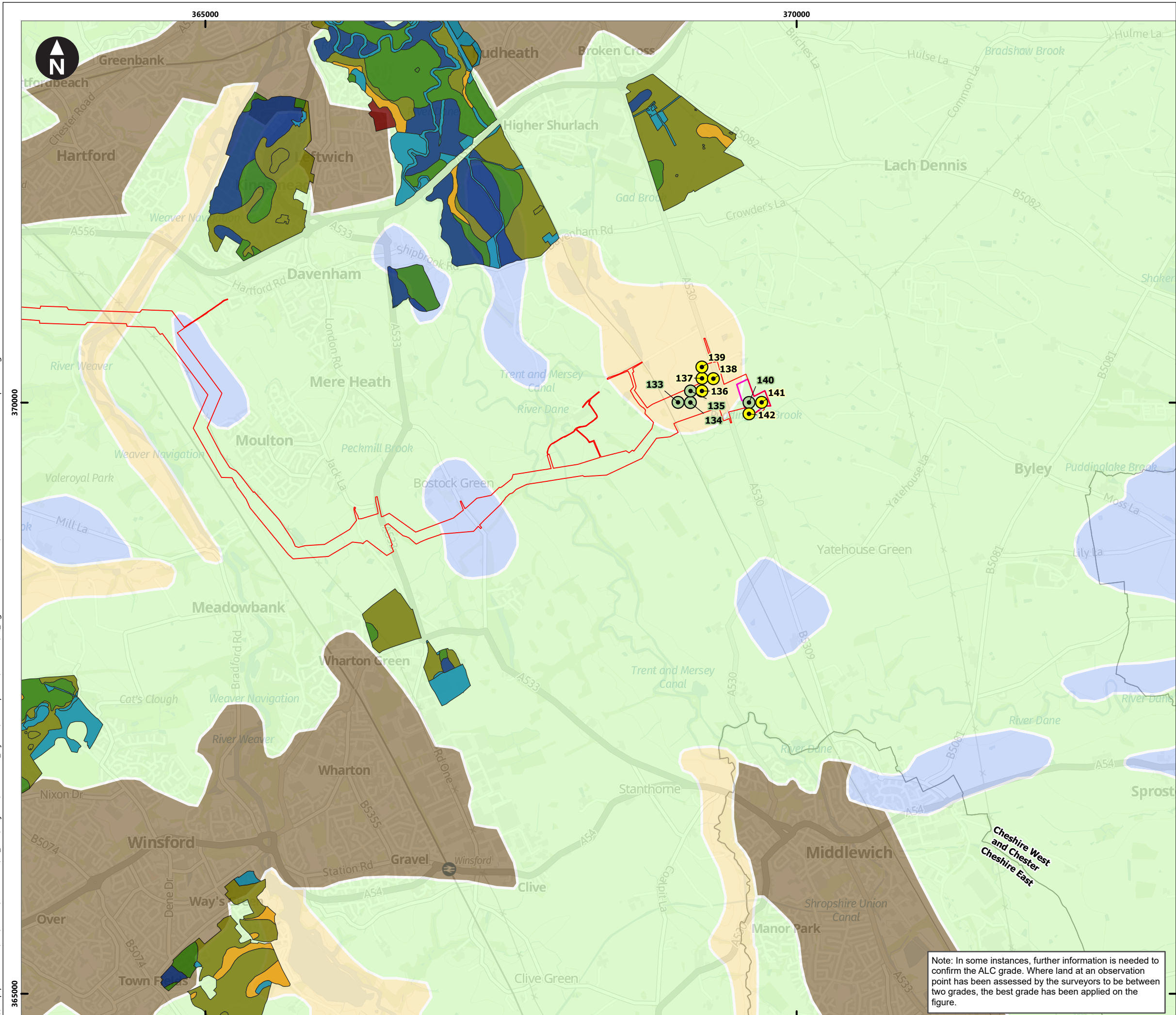
Figure 13.5
Initial ALC Survey Findings
Sheet: 12 of 13

October 2024

wsp

Note: In some instances, further information is needed to confirm the ALC grade. Where land at an observation point has been assessed by the surveyors to be between two grades, the best grade has been applied on the figure.

\\corp.pbwan.net\UKCloud\UK-GIS\01\EE-GIS\Projects\62280310_HyNet\Workspaces\Draft ES\13_Agriculture and Soils\652552-WSPE-IA-ES-FG-AG-40793.aprx Originator: UKTHS775



Key

- Draft Order Limits
- Hydrogen Above Ground Installation Options
- Block Valve Installation Options

Agricultural Land Classification (provisional)

- Grade 2
- Grade 3
- Grade 4
- Urban

ALC and soil observation point (December 2023 to January 2024)

- ALC Subgrade 3b
- ALC Grade 4

Agricultural Land Classification (post 1988)

- Grade 1
- Grade 2
- Grade 3a
- Grade 3b
- Grade 4

Scale at A3: 1:31,000

© Crown copyright and database rights (2021) Ordnance Survey 0100031673

Client

Cadent

HyNet North West Hydrogen Pipeline Project
Draft Environmental Statement
Chapter 13: Agriculture and Soils

Figure 13.5
Initial ALC Survey Findings
Sheet: 13 of 13

October 2024

wsp