

This map displays the administrative boundaries of several districts in the Carlisle area of Cumbria, England. The districts are color-coded: orange for Carlisle, blue for Gretna, green for Longtown, and purple for other areas. A black outline highlights a specific region within the Carlisle district, which includes areas like Penton, Catlowdy, Hagsbeck, Mallsburn, Longrigg, Stapleton, Kirkcambbeck, West Hall, Banks, Burnhill, Uppertown, Moat, and Cadgill. The map also shows the River Ure, the Carlisle Lake District Airport, and various roads marked with their respective numbers (A, B, M, E). Key locations include Carlisle, Gretna, Longtown, and various smaller villages and estates. The map also shows the River Ure and the Carlisle Lake District Airport.

Coordinate System: British National Grid

Credits:
Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, GeoTechnologies, Inc, METI/NASA, USGS
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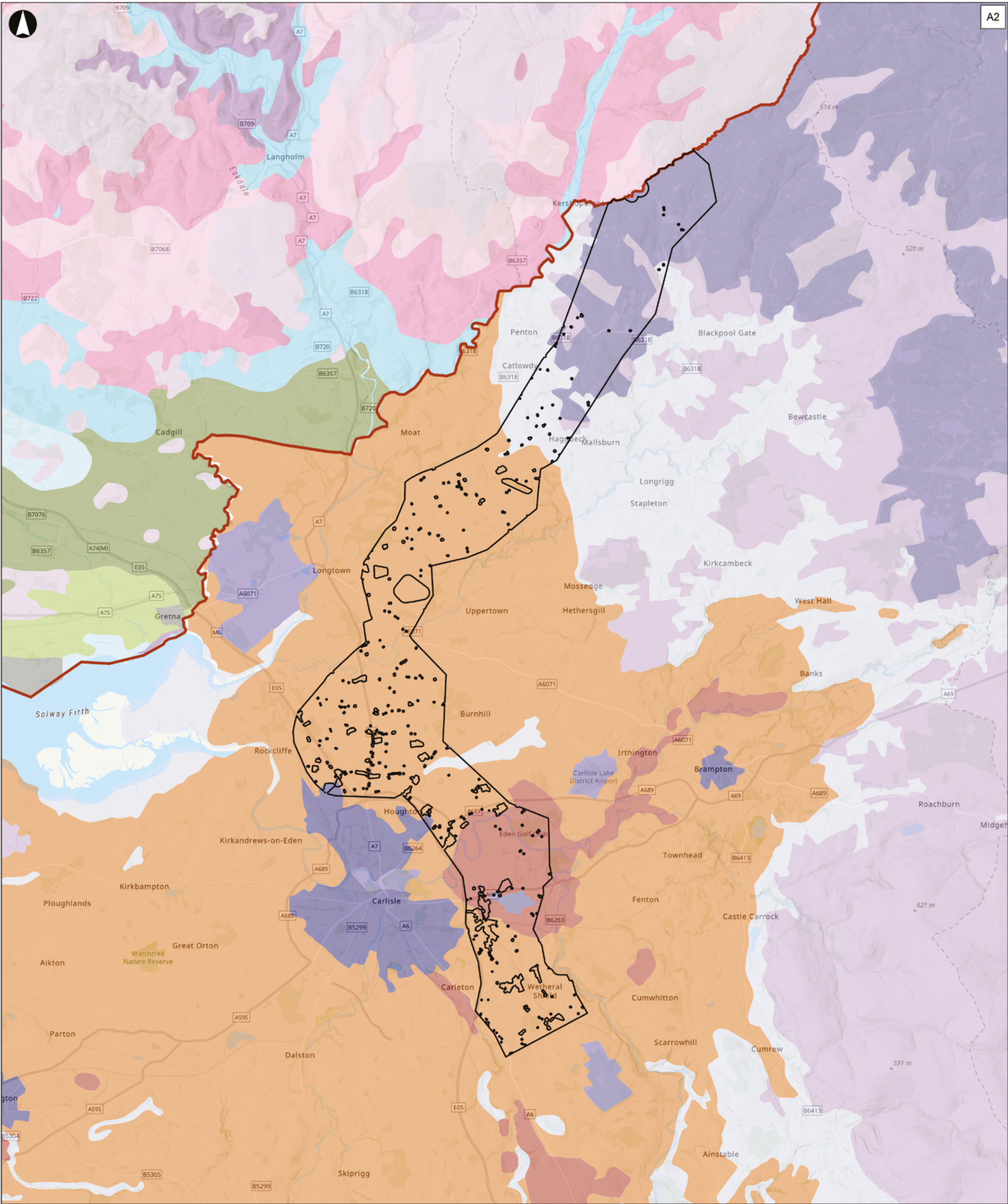


A horizontal scale bar with a black background and white markings. The word 'Metres' is centered above the bar. The bar is divided into segments with labels '0', '1,500', '3,000', and '6,000' at the ends.

P01	19/09/2025	DM	SL	GM	IB
Rev	Date	By	Chkd	Appd	Authd

Drawing Title	
Agricultural Land Classification Map	
Option A	
Scale at A2	
1:80,000	
Role	
Energy	
Suitability	
For Consultation	
Project Number	Rev
101074	P01
Drawing Number	
CMN3-AAJ-XXXX-XXXXXX-DRW-ES-000015	

1.B Agricultural Land Classification Map - Option B



Emerging Preferred Corridor – Option B

England - Scotland Border

Provisional Agricultural Land Classification

Grade 2

Grade 3

Grade 4

Grade 5

Non Agricultural

Urban

Exclusion

Land Capability for Agriculture (Scotland)

Class 1

Class 2

Class 3.1

Class 3.2

Class 4.1

Class 4.2

Class 5.1

Class 5.2

Class 5.3

Class 6.1

Class 6.2

Class 6.3

Class 7

Urban

Coordinate System: British National Grid

Credits:
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Metres

0

2,000

4,000

8,000

P01

19/09/2025

DM

SL

GM

IB

Rev

Date

By

Chkd

Appd

Authd

AECOM

ARUP

One Centenary Way
Birmingham B3 3AY
Tel +44 121 3215 3000
www.arup.com

Client

nationalgrid

Project Name

Cross Border Connection (CMN3)

Drawing Title

Agricultural Land Classification Map

Option B

Scale at A2

1:100,000

Role

Energy

Suitability

For Consultation

Project Number

101074

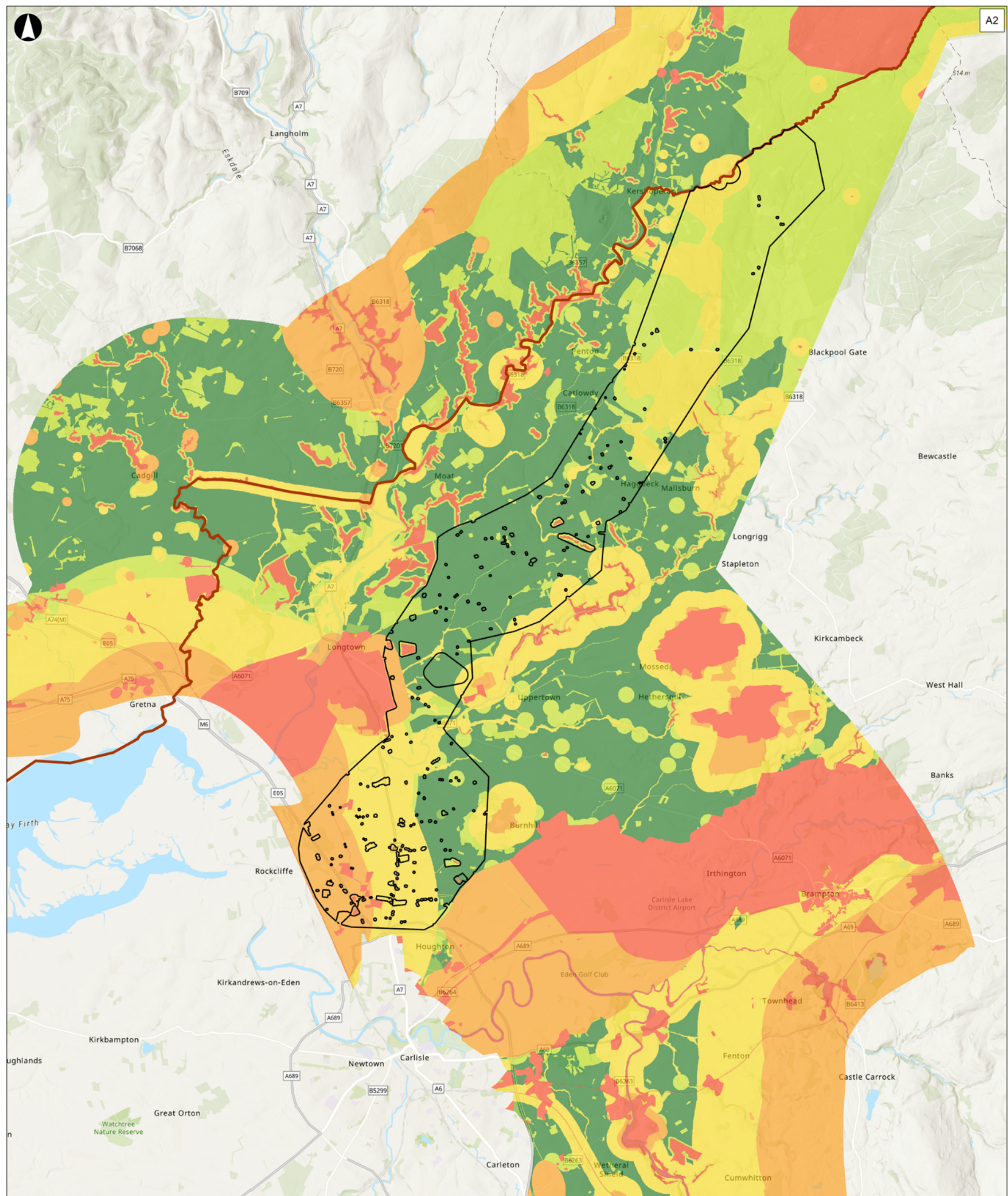
Rev

P01

Drawing Number

CMN3-AAJ-XXXX-XXXXXX-DRW-ES-000016

2.A Overhead Line Constraints Heatmap - Option A



Legend

 Emerging Preferred Corridor – Option A

 England - Scotland Border

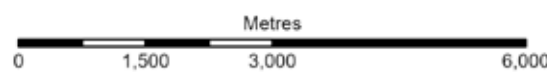
Overhead Line Constraints Heatmap

 Highly Constrained

 Not Constrained

Coordinate System: British National Grid

Credits:
Esri, Ordnance Survey, NASA, NGA, USGS, Esri UK, Esri,
TomTom, Garmin, GeoTechnologies, Inc, METI/NASA, USGS
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AECOM **ARUP**

One Centenary Way
Birmingham B3 3AY
Tel +44 12 1213 3000
www.arup.com

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Project Name

Cross Border Connection (CMN3)

Drawing Title

Overhead Line Constraints Heatmap

Option A

Scale at A2

1:80,000

Role

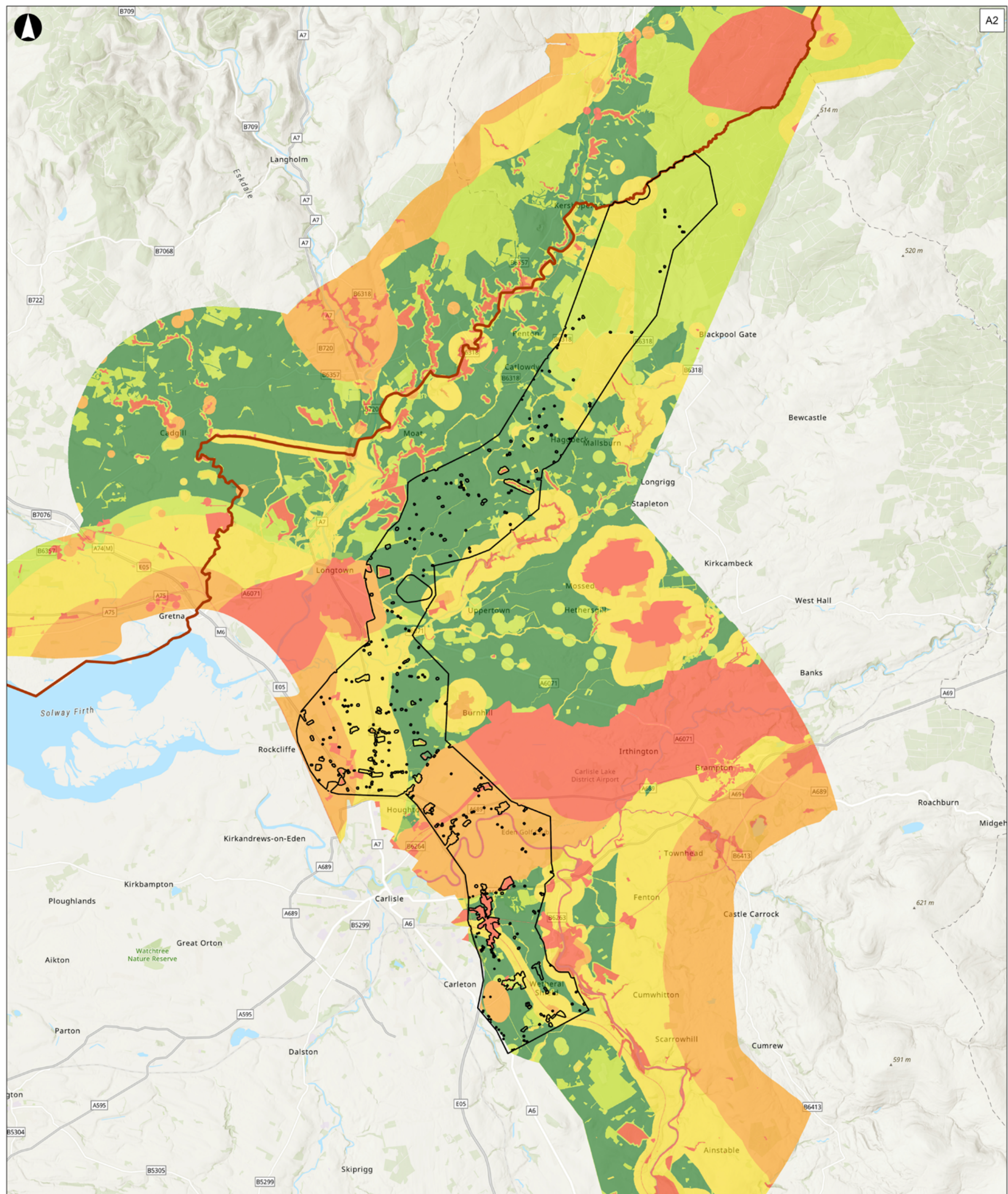
Energy
Suitability
For Consultation

Project Number

101074	P01
Drawing Number	
CMN3-AAJ-XXXX-XXXXXX-DRW-ES-000017	

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2.B Overhead Lines Constraints Heatmap - Option B



Emerging Preferred Corridor – Option B

England - Scotland Border

Overhead Line Constraints Heatmap

Highly Constrained

Not Constrained

Coordinate System: British National Grid

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Metres

0

1,500

3,000

6,000

P01	19/09/2025	DM	SL	GM	IB
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Rev	Date	By	Chkd	Appd	Authd
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ARUP

One Centenary Way
Birmingham B3 3AY
Tel +44 12 1213 3000
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Project Name

Cross Border Connection (CMN3)

Drawing Title

Overhead Line Constraints Heatmap

Option B

Scale at A2

1:100,000

Role

Energy

Suitability

For Consultation

Project Number

101074

Rev

P01

Drawing Number

CMN3-AAJ-XXXX-XXXXXX-DRW-ES-000018

Legend

- Emerging Preferred Corridor – Option A
- England - Scotland Border
- Special Protection Areas (England)
- Special Protection Areas (Scotland)
- Special Areas of Conservation (England)
- Special Areas of Conservation (Scotland)
- Ramsar (England)
- Ramsar (Scotland)
- Ancient Woodland Inventory (Scotland)
- Ancient Woodland (England)
- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Sites of Special Scientific Interest (England)
- Sites of Special Scientific Interest (Scotland)
- National Nature Reserves (England)
- Local Nature Reserves (England)
- Local Nature Conservation Sites (Scotland)
- National Forest Inventory
- Priority Habitats Inventory (England)
- Blanket bog
- Blanket bog/Deciduous woodland
- Calaminarian grassland
- Coastal and floodplain grazing marsh
- Coastal and floodplain grazing marsh/Coastal saltmarsh
- Coastal saltmarsh
- Coastal sand dunes
- Coastal vegetated shingle
- Deciduous woodland
- Deciduous woodland/Limestone pavement
- Deciduous woodland/Lowland raised bog
- Fragmented heath
- Good quality semi improved grassland
- Grass moorland
- Lakes
- Lakes/Lowland fens
- Limestone pavement
- Lowland calcareous grassland
- Lowland dry acid grassland
- Lowland fens
- Lowland heathland
- Lowland meadows
- Lowland raised bog
- Mountain heaths and willow scrub
- Mudflats
- No main habitat but additional habitats present
- Ponds
- Purple moor grass and rush pastures
- Reedbeds
- Reedbeds/Coastal saltmarsh
- Saline lagoons
- Traditional orchard
- Upland calcareous grassland
- Upland flushes fens and swamps
- Upland hay meadow
- Upland heathland

Coordinate System: British National Grid

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Scale: 1:80,000

Client: nationalgrid

Project Name: Cross Border Connection (CMN3)

Drawing Title: Ecological Constraints Map

Option A

Scale at A2: 1:80,000

Role: Energy

Suitability: For Consultation

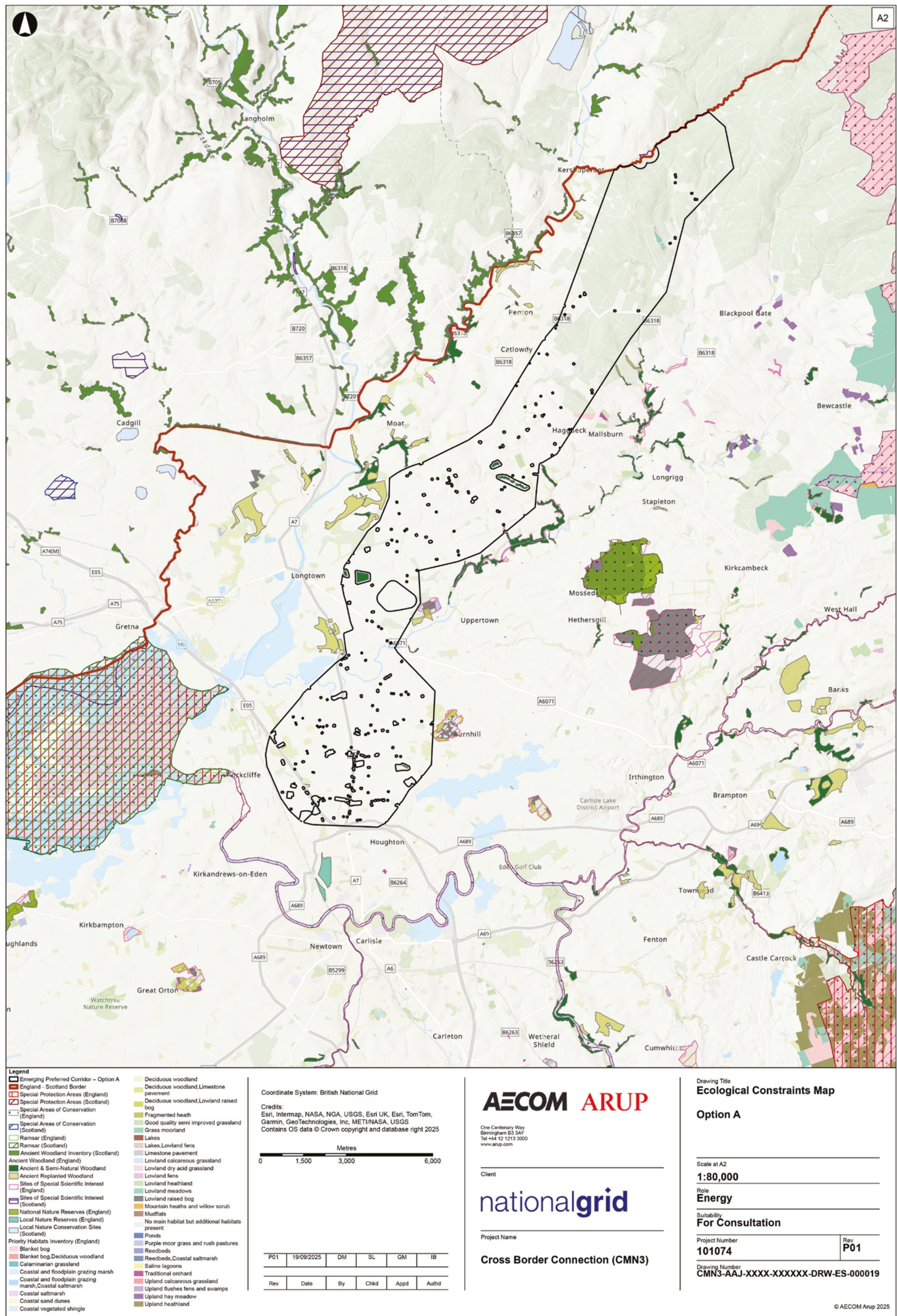
Project Number: 101074

Rev: P01

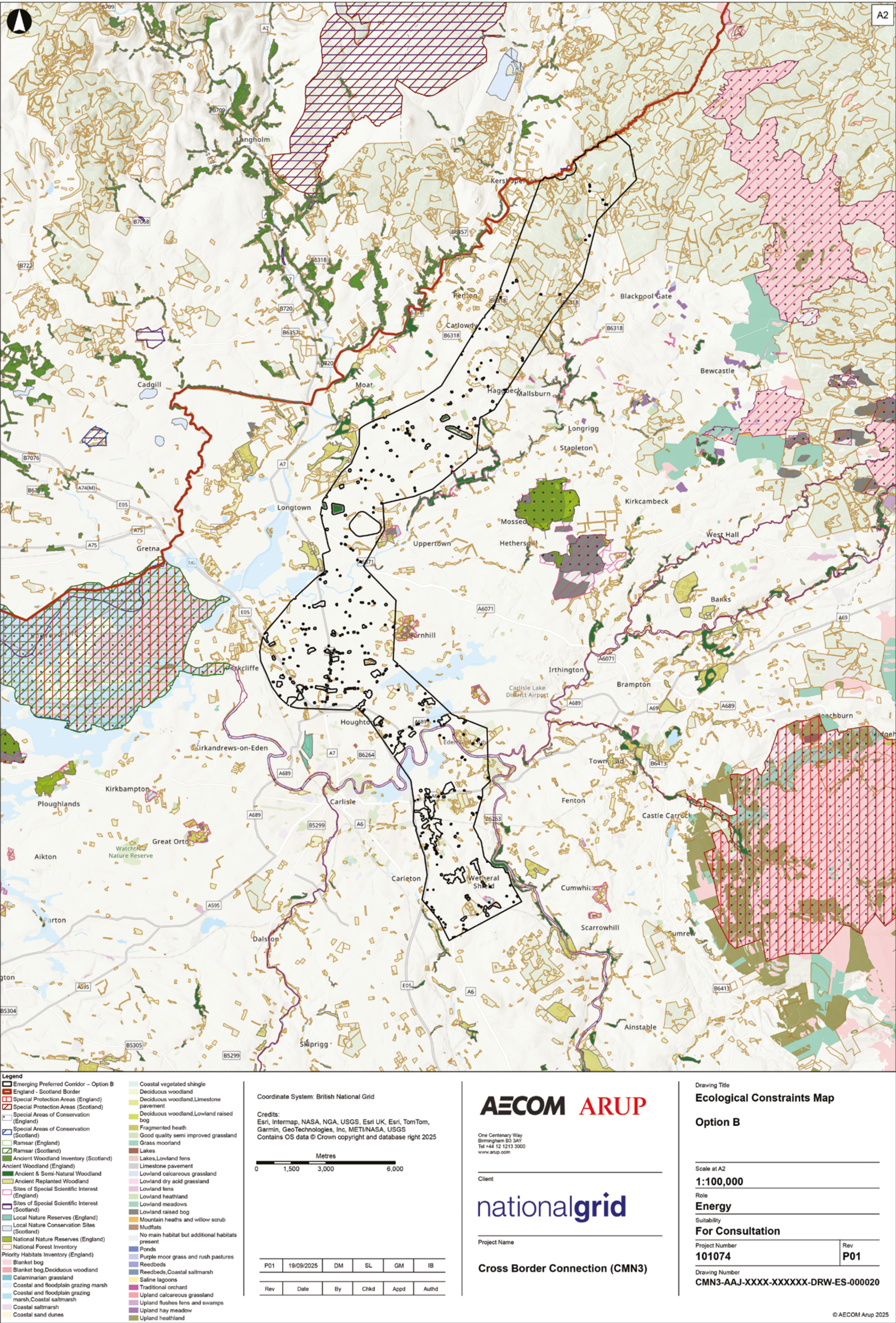
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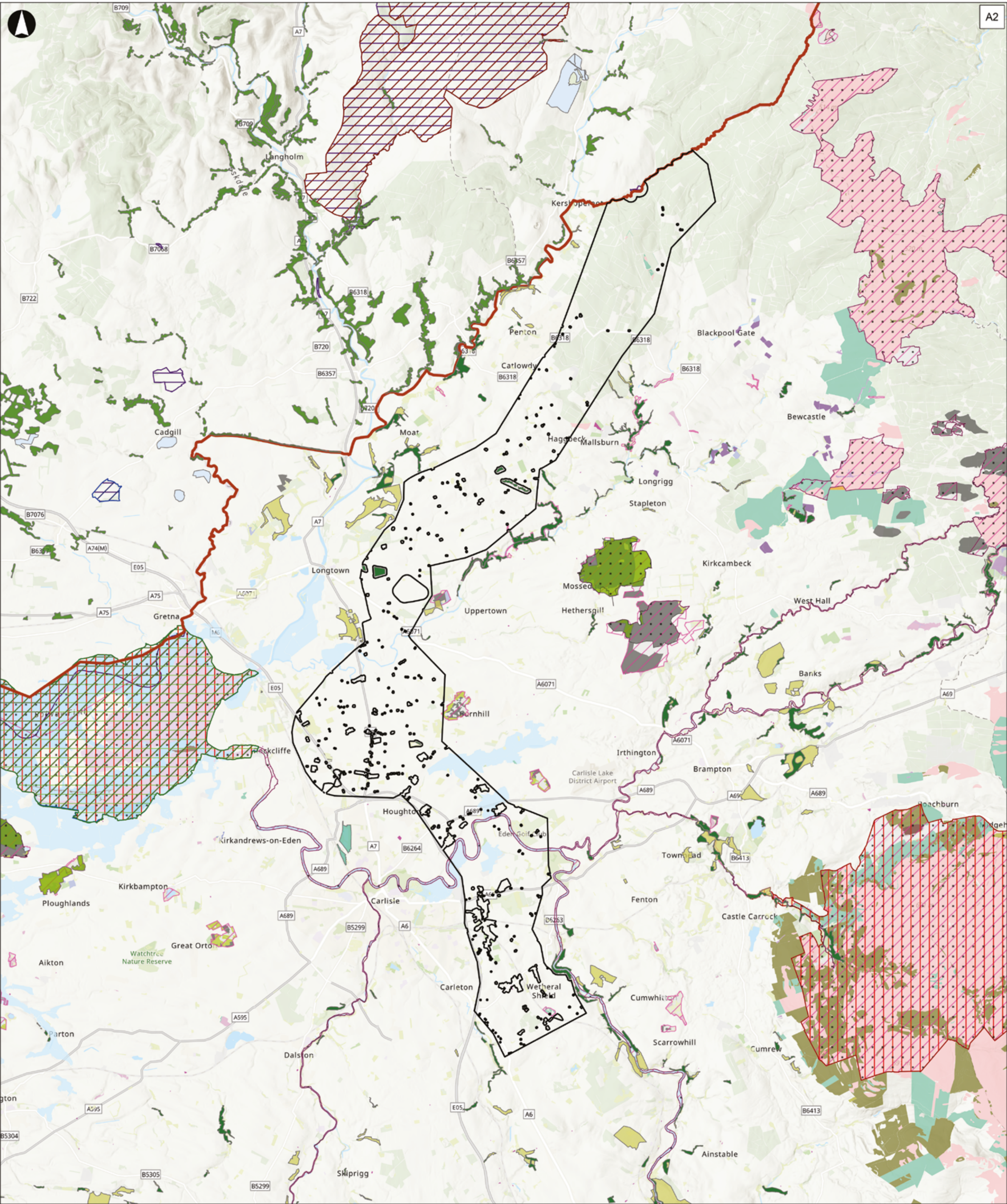
3.A Ecological Constraints Map - Option A



3.B Ecological Constraints Map With National Forest Inventory - Option B



3.B Ecological Constraints Map - Option B



Legend

- Emerging Preferred Corridor - Option B
- England - Scotland Border
- Special Protection Areas (England)
- Special Protection Areas (Scotland)
- Special Areas of Conservation (England)
- Special Areas of Conservation (Scotland)
- Ramsar (England)
- Ramsar (Scotland)
- Ancient Woodland Inventory (Scotland)
- Ancient Woodland (England)
- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Sites of Special Scientific Interest (England)
- Sites of Special Scientific Interest (Scotland)
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- Local Nature Conservation Sites (Scotland)
- National Nature Reserves (England)
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- Coastal saltmarsh
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- Deciduous woodland, Limestone pavement
- Deciduous woodland, Lowland raised bog
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Coordinate System: British National Grid

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0 1,500 3,000 6,000 Metres

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Rev	Date	By	Chkd	Appd	Authd

AECOM ARUP

One Centenary Way
Birmingham B3 3AY
Tel +44 12 1213 3000
www.arup.com

Client

nationalgrid

Project Name

Cross Border Connection (CMN3)

Drawing Title

Ecological Constraints Map

Option B

Scale at A2

1:100,000

Role

Energy

Suitability

For Consultation

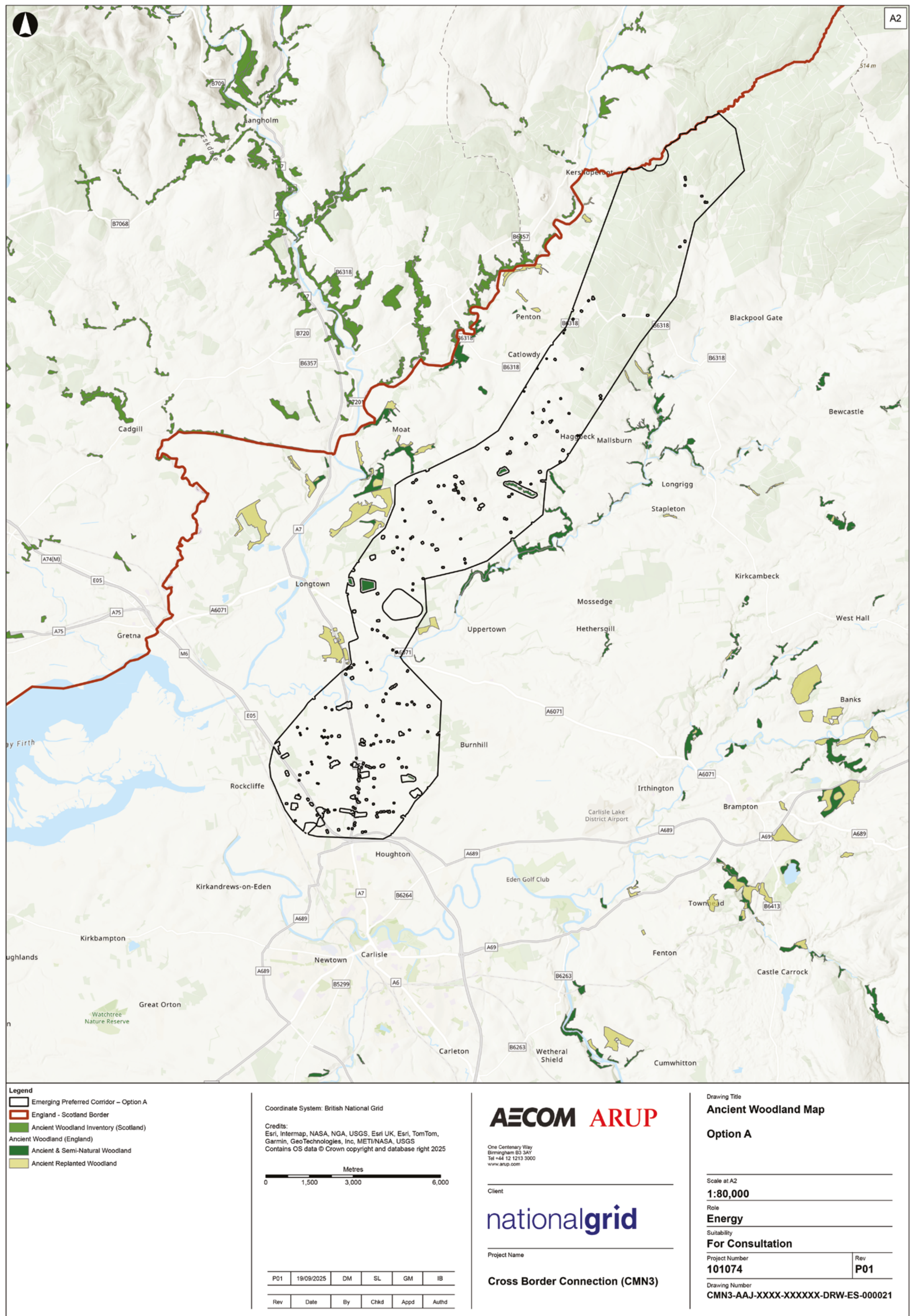
Project Number	Rev
101074	P01

Drawing Number

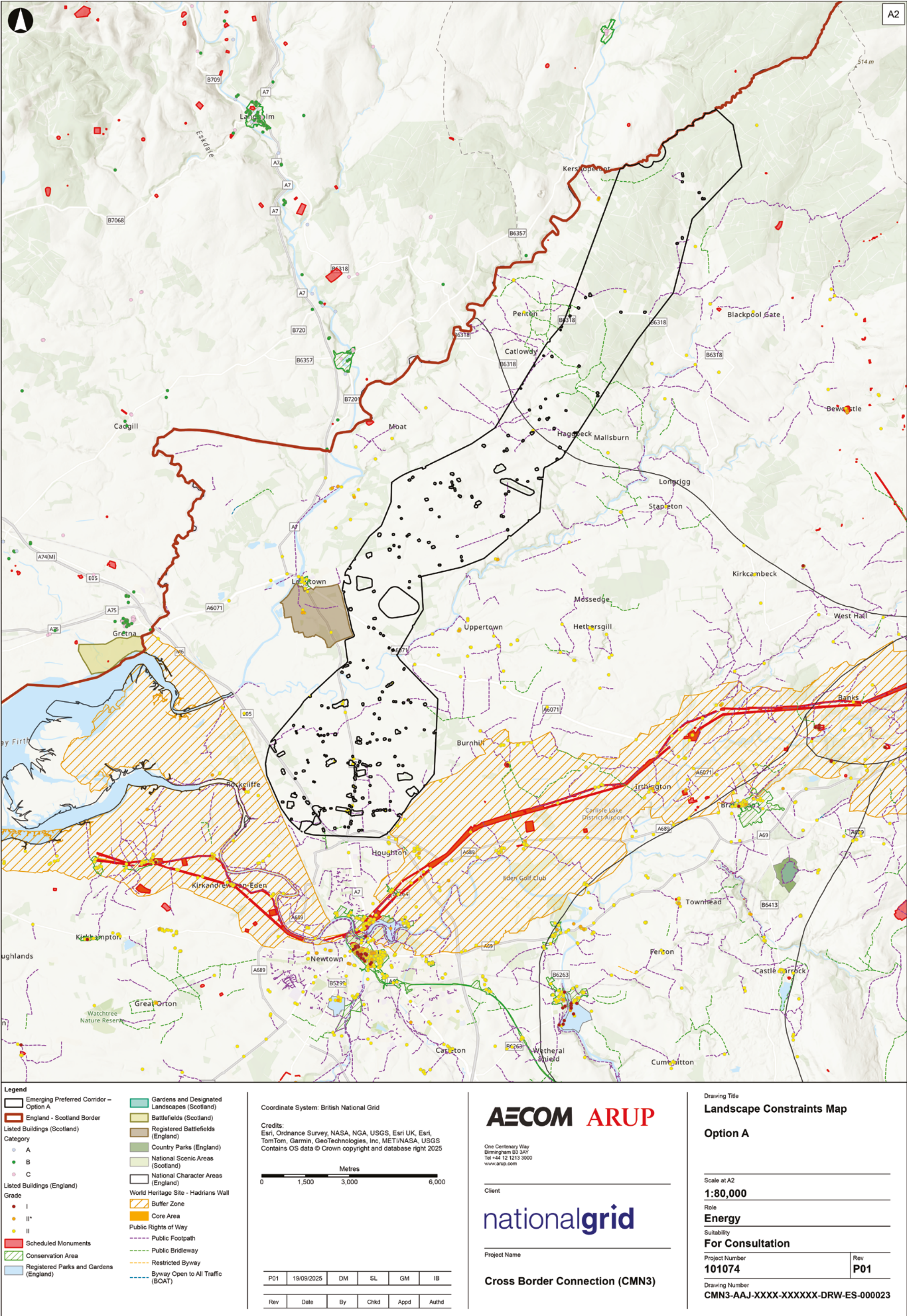
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4.A Ancient Woodland Map - Option A



5.A Landscape Constraints Map - Option A



5.B Landscape Constraints Map - Option B

