

**Thematic Constraints Plans:**

- Figure C1. Landscape and Visual Amenity
- Figure C2. Ecology including Forestry
- Figure C3. Cultural Heritage
- Figure C4. Tourism and Recreation
- Figure C5. Land Use and Infrastructure
- Figure C6. Physical and Technical Constraints



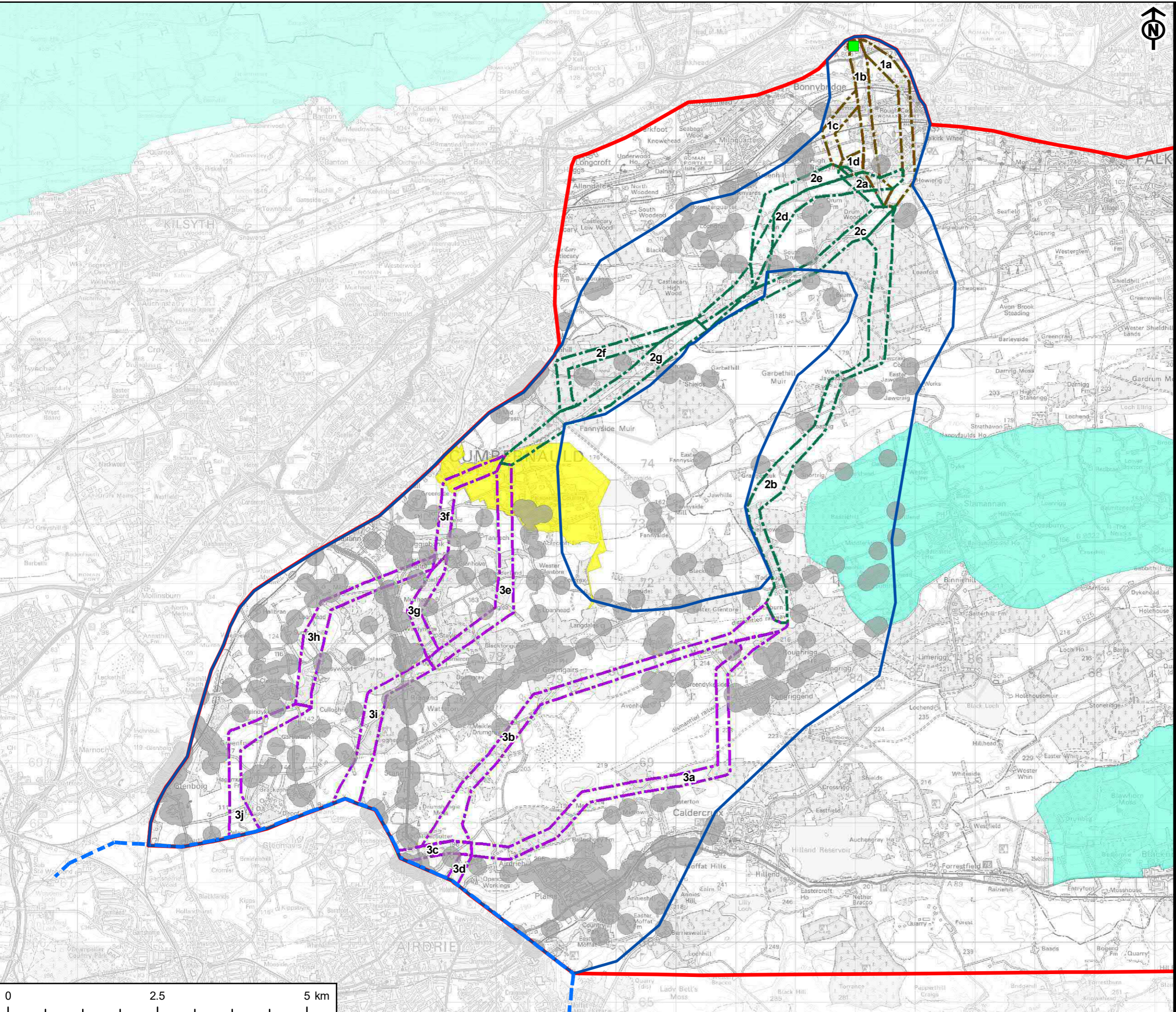
PROJECT  
DENNY TO WISHAW NETWORK UPGRADE

CLIENT  
SP Energy Networks

- KEY
- Study Area
  - Route Corridor
  - Bonnybridge Substation
  - Easterhouse to Newarthill Overhead Line
  - Palacerigg Country Park
  - Special Landscape Area
  - Potential Residential Property 150m Trigger for Consideration
- Route Options:
- Section 1
  - Section 2
  - Section 3

Project Management Initials: DR Designer: LC Checked: RM Approved: DR

Scale @ A3 1:60,000



TITLE  
FIGURE C1  
LANDSCAPE AND VISUAL AMENITY

REFERENCE  
CU\_210506\_CD\_C1\_v6

SHEET NUMBER  
1 of 3

DATE  
06/05/2021

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PROJECT  
DENNY TO WISHAW NETWORK UPGRADE

CLIENT  
SP Energy Networks

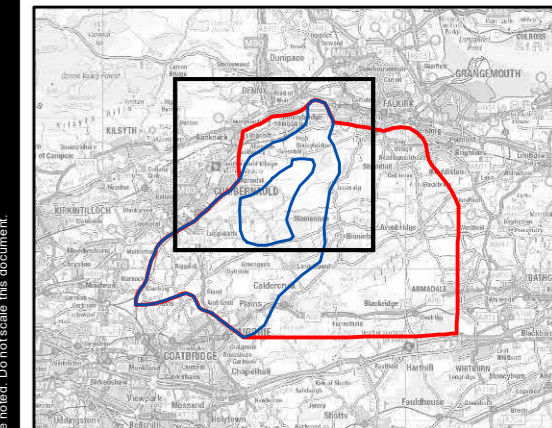
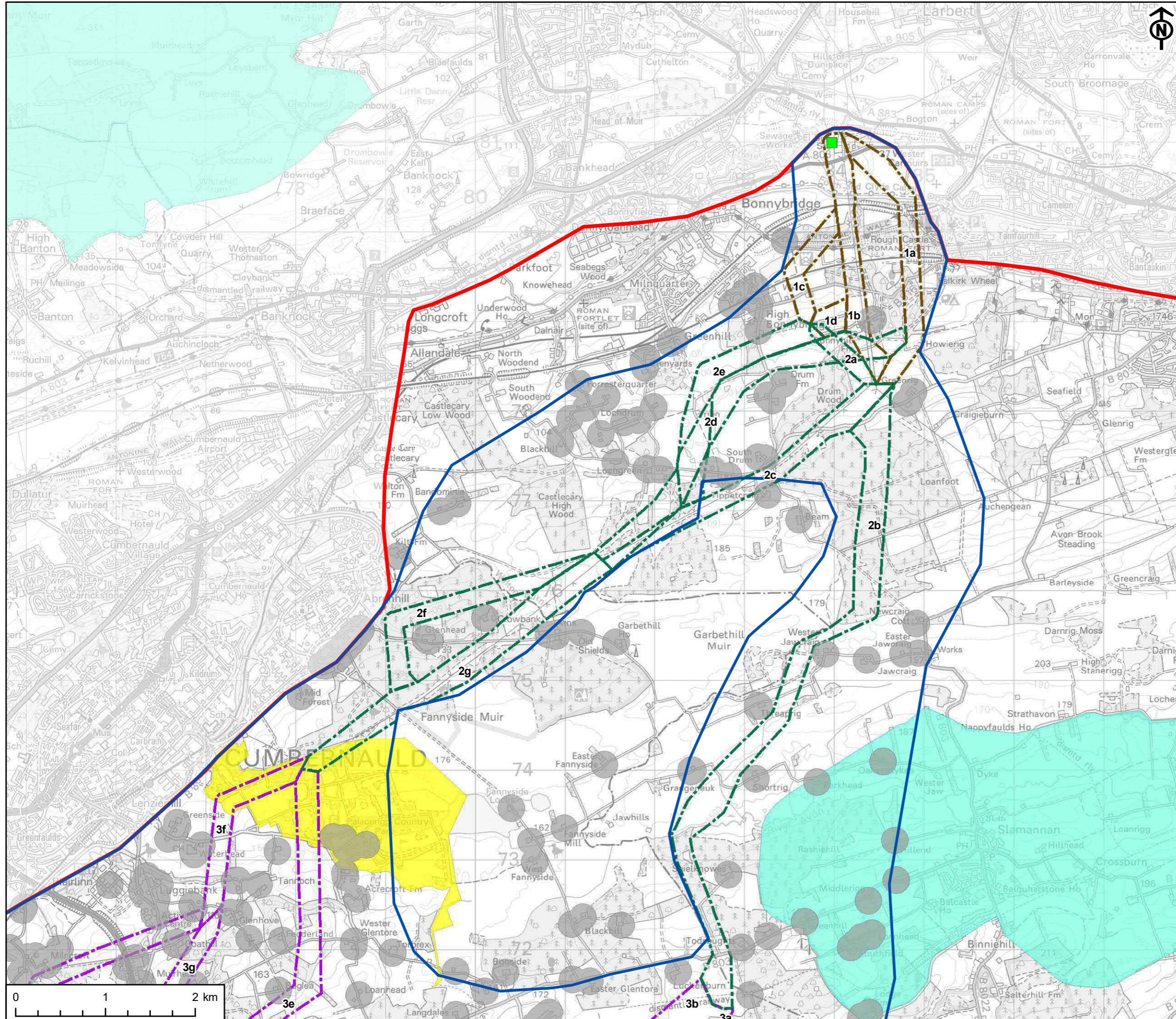
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- Study Area
  - Route Corridor
  - Bonnybridge Substation
  - Palacerigg Country Park
  - Special Landscape Area
  - Potential Residential Property 150m Trigger for Consideration

Route Options:

- Section 1
- Section 2
- Section 3

Project Management Initials: DR Designer: LC Checked: RM Approved: DR

Scale @ A3 1:40,000



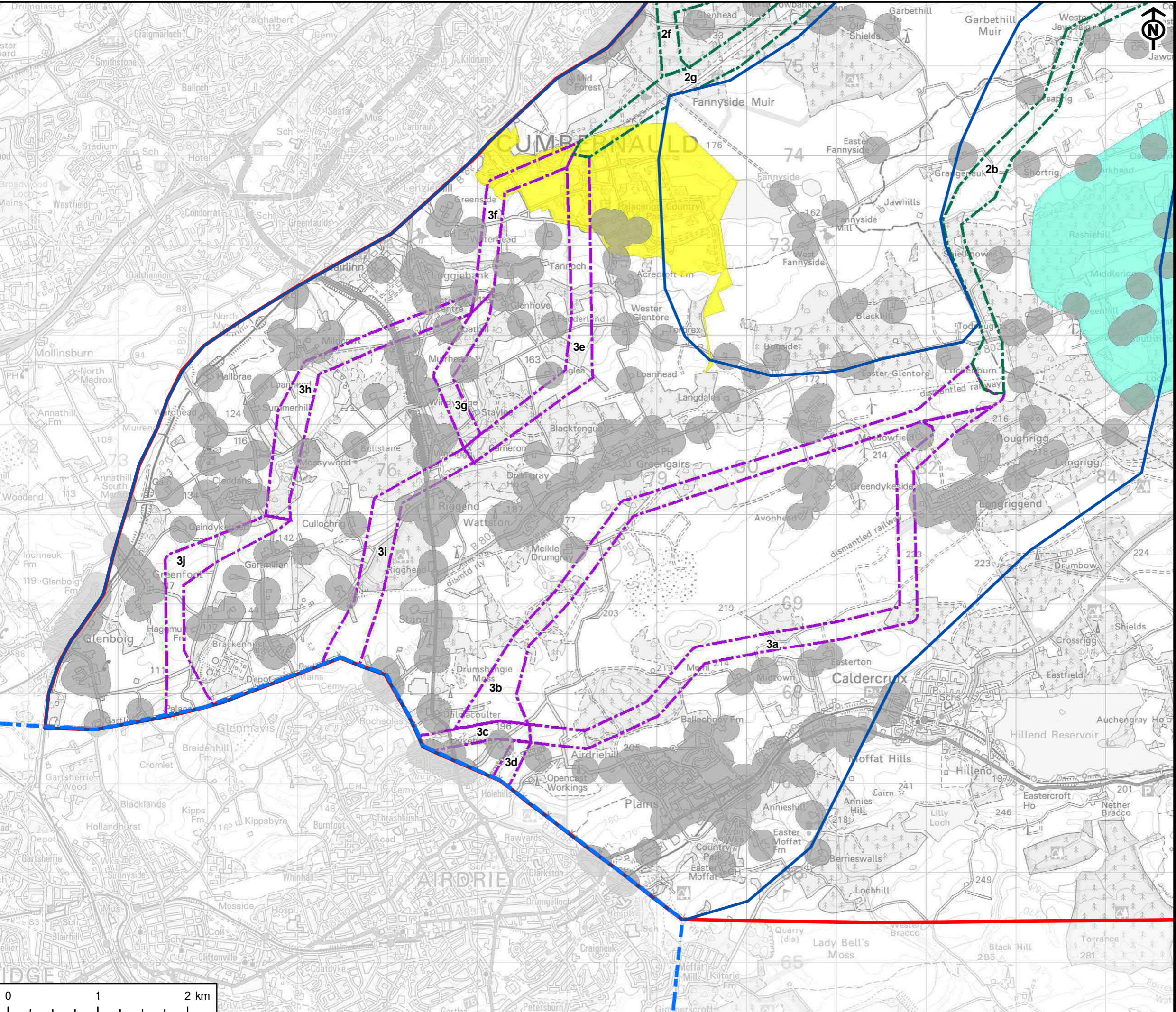
TITLE  
FIGURE C1  
LANDSCAPE AND VISUAL AMENITY

REFERENCE  
CU\_210506\_CD\_C1\_v6

SHEET NUMBER  
2 of 3

DATE  
06/05/2021



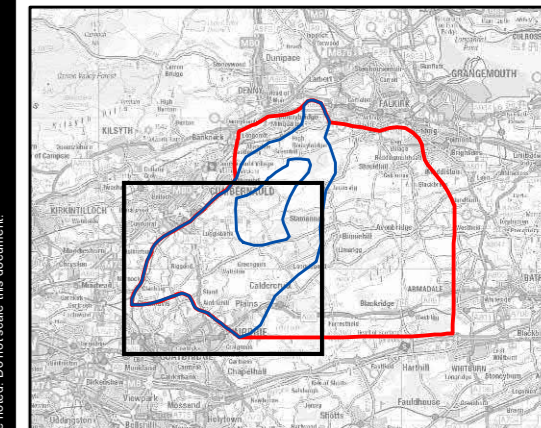


**PROJECT**  
DENNY TO WISHAW NETWORK UPGRADE

**CLIENT**  
SP Energy Networks

- KEY**
- Study Area
  - Route Corridor
  - Easterhouse to Newarthill Overhead Line
  - Palacerigg Country Park
  - Special Landscape Area
  - Potential Residential Property 150m Trigger for Consideration

- Route Options:**
- Section 2
  - Section 3



**TITLE**  
FIGURE C1  
LANDSCAPE AND VISUAL AMENITY

**REFERENCE**  
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PROJECT  
DENNY TO WISHAW NETWORK UPGRADE

CLIENT  
SP Energy Networks

- KEY
- Study Area
  - Route Corridor
  - Bonnybridge Substation
  - Easterhouse to Newarthill Overhead Line
  - Special Area of Conservation
  - Special Protection Area
  - Site of Special Scientific Interest
  - Scottish Wildlife Trust Reserve
  - Ancient Woodland
  - Native Woodland

Route Options:

- Section 1
- Section 2
- Section 3

TITLE  
FIGURE C2  
ECOLOGY

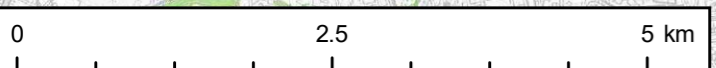
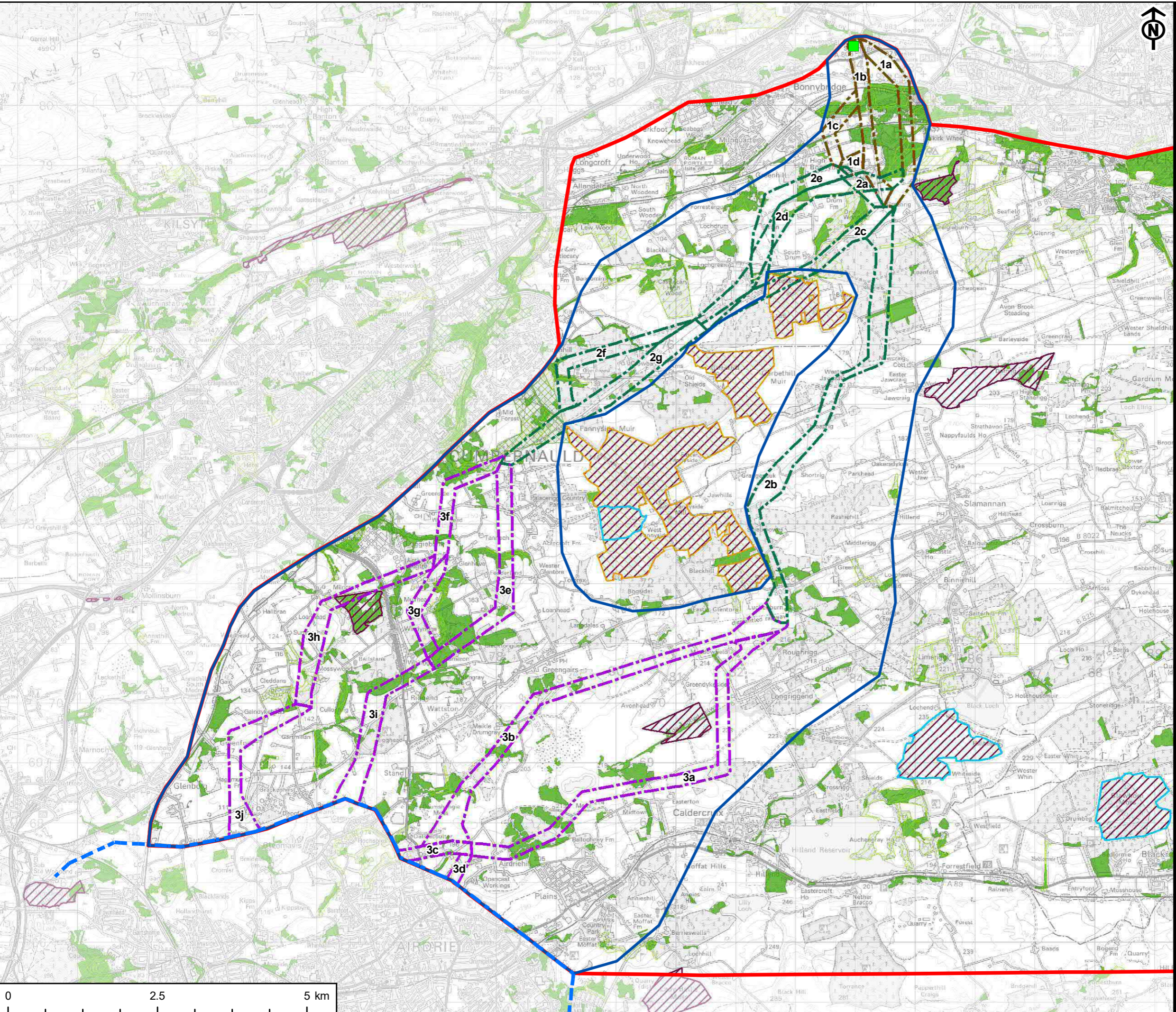
REFERENCE  
CU\_210506\_CD\_C2\_v6

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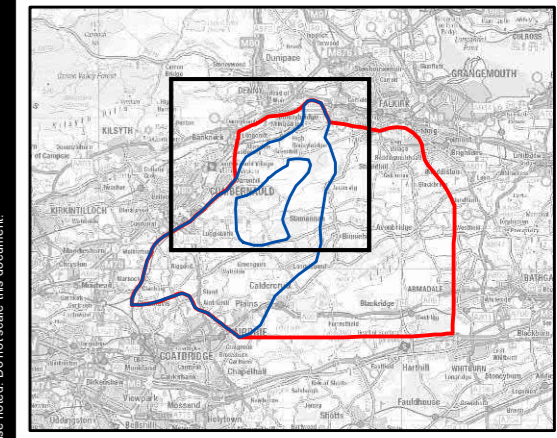
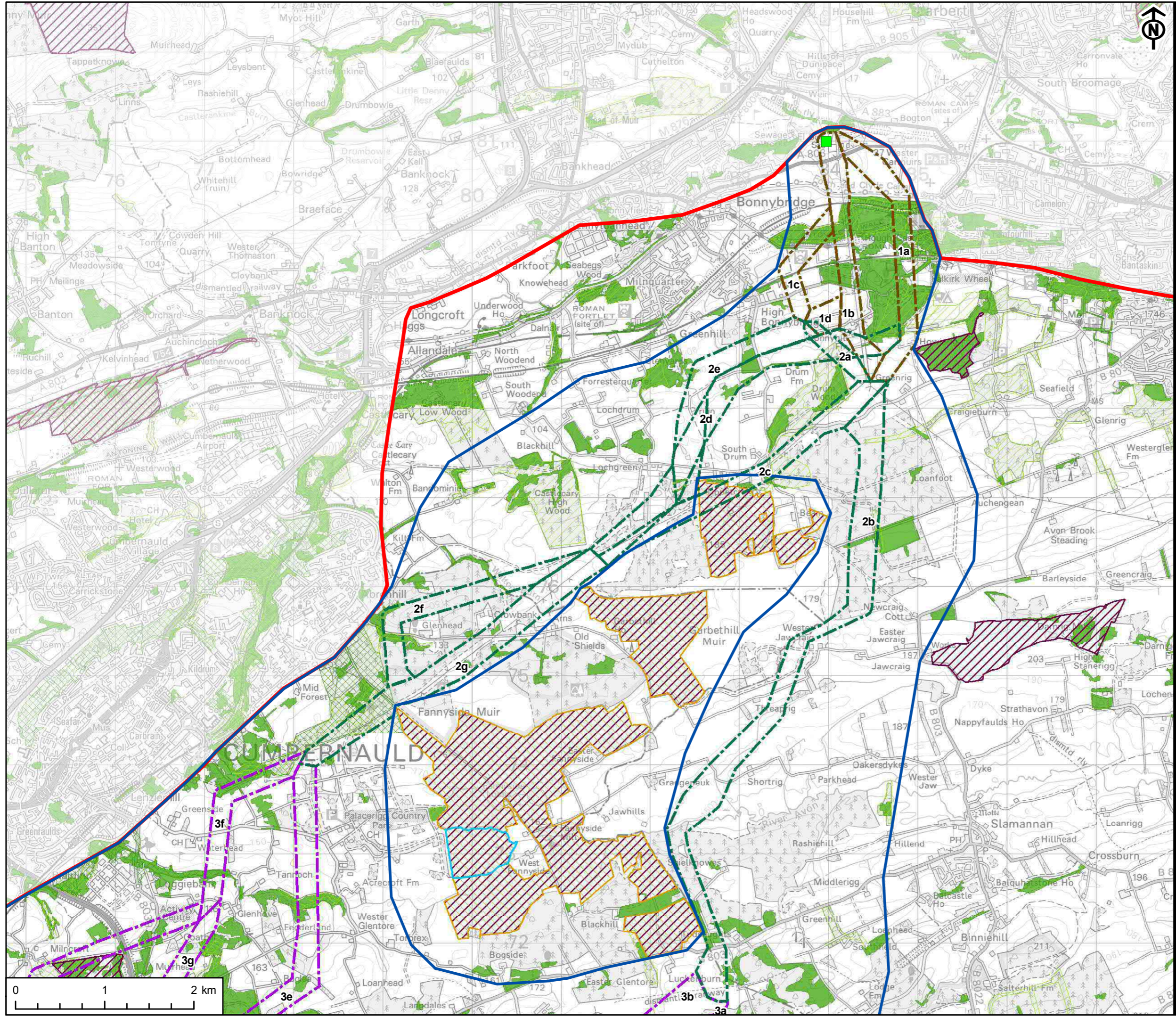
**PROJECT**  
DENNY TO WISHAW NETWORK UPGRADE

**CLIENT**  
SP Energy Networks

- KEY**
- Study Area
  - Route Corridor
  - Bonnybridge Substation
  - Special Area of Conservation
  - Special Protection Area
  - Site of Special Scientific Interest
  - Scottish Wildlife Trust Reserve
  - Ancient Woodland
  - Native Woodland

- Route Options:**
- Section 1
  - Section 2
  - Section 3

Project Management Initials: DR Designer: LC Checked: RM Approved: DR

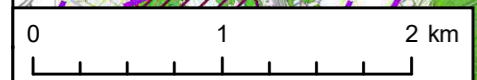


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FIGURE C2  
ECOLOGY

**REFERENCE**  
CU\_210506\_CD\_C2\_v6

**SHEET NUMBER** 2 of 3 **DATE** 06/05/2021

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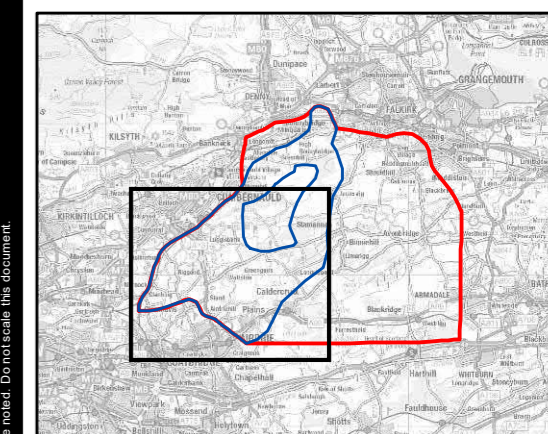
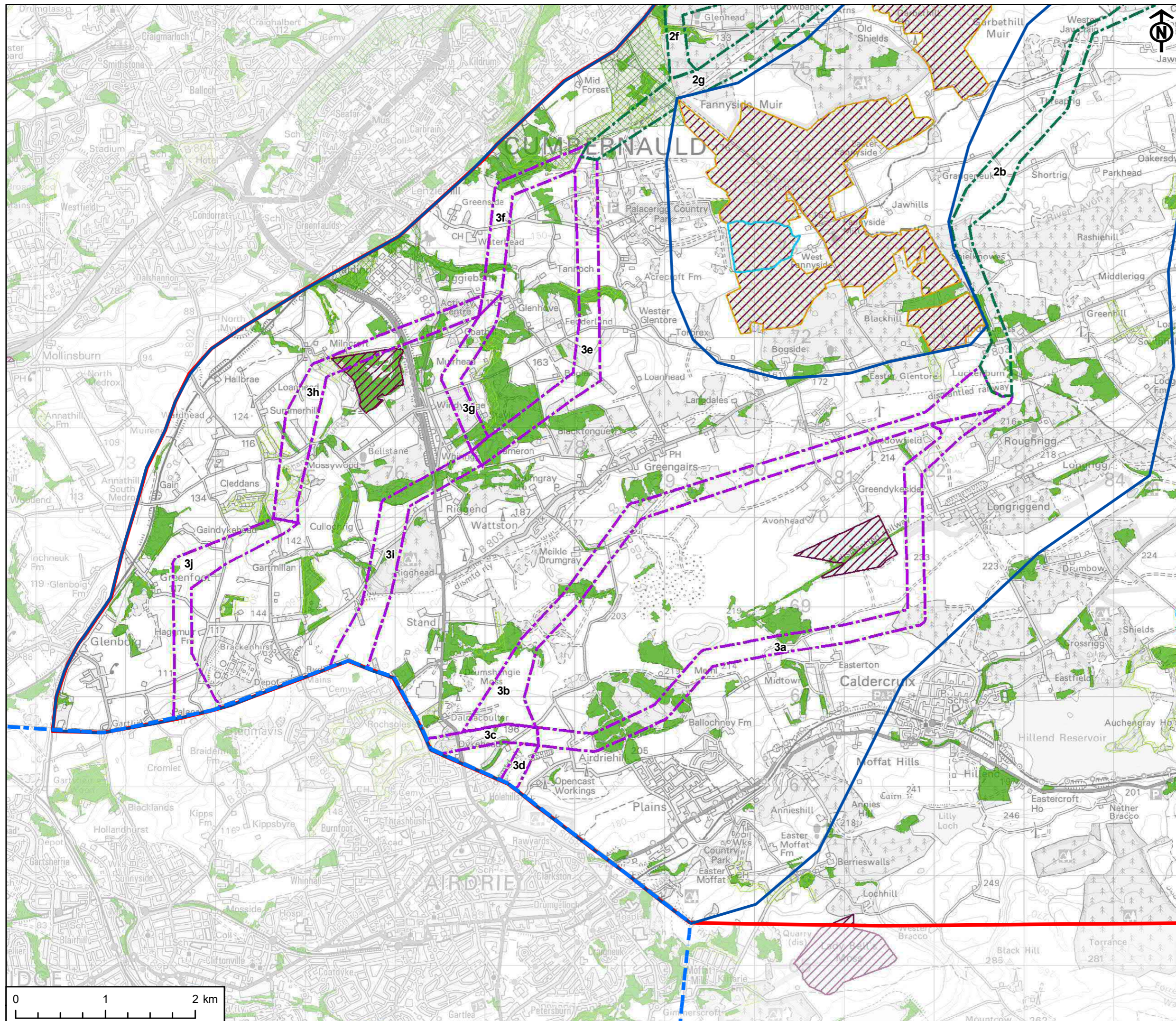
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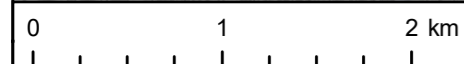
- KEY
- Study Area
  - Route Corridor
  - Easterhouse to Newarthill Overhead Line
  - Special Area of Conservation
  - Special Protection Area
  - Site of Special Scientific Interest
  - Scottish Wildlife Trust Reserve
  - Ancient Woodland
  - Native Woodland

Route Options:

- Section 2
- Section 3



TITLE  
FIGURE C2  
ECOLOGY



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- KEY**
- Study Area
  - Route Corridor
  - Bonnybridge Substation
  - Easterhouse to Newarthill Overhead Line
  - Listed Building
  - Inventory Battlefield
  - Scheduled Monument
  - World Heritage Site
  - World Heritage Site Buffer Zone

**Route Options:**

- Section 1
- Section 2
- Section 3

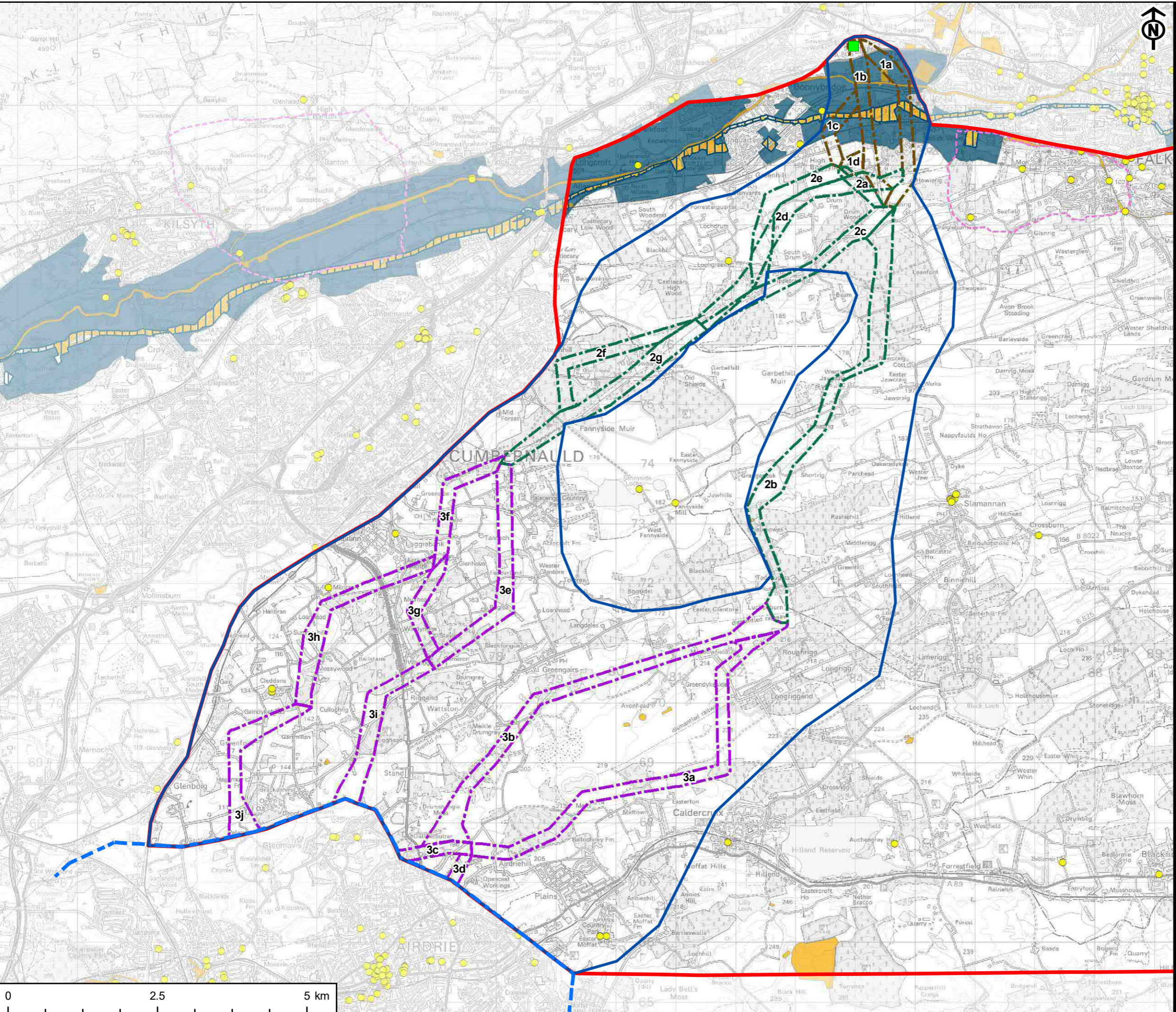
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FIGURE C3  
CULTURAL HERITAGE

**REFERENCE**  
CU\_210506\_CD\_C3\_v6

**SHEET NUMBER** 1 of 3 **DATE** 06/05/2021

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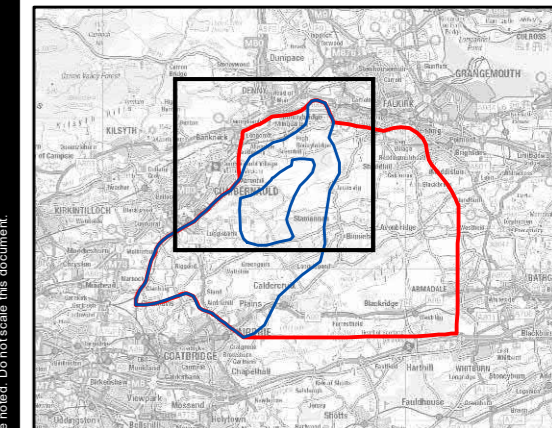
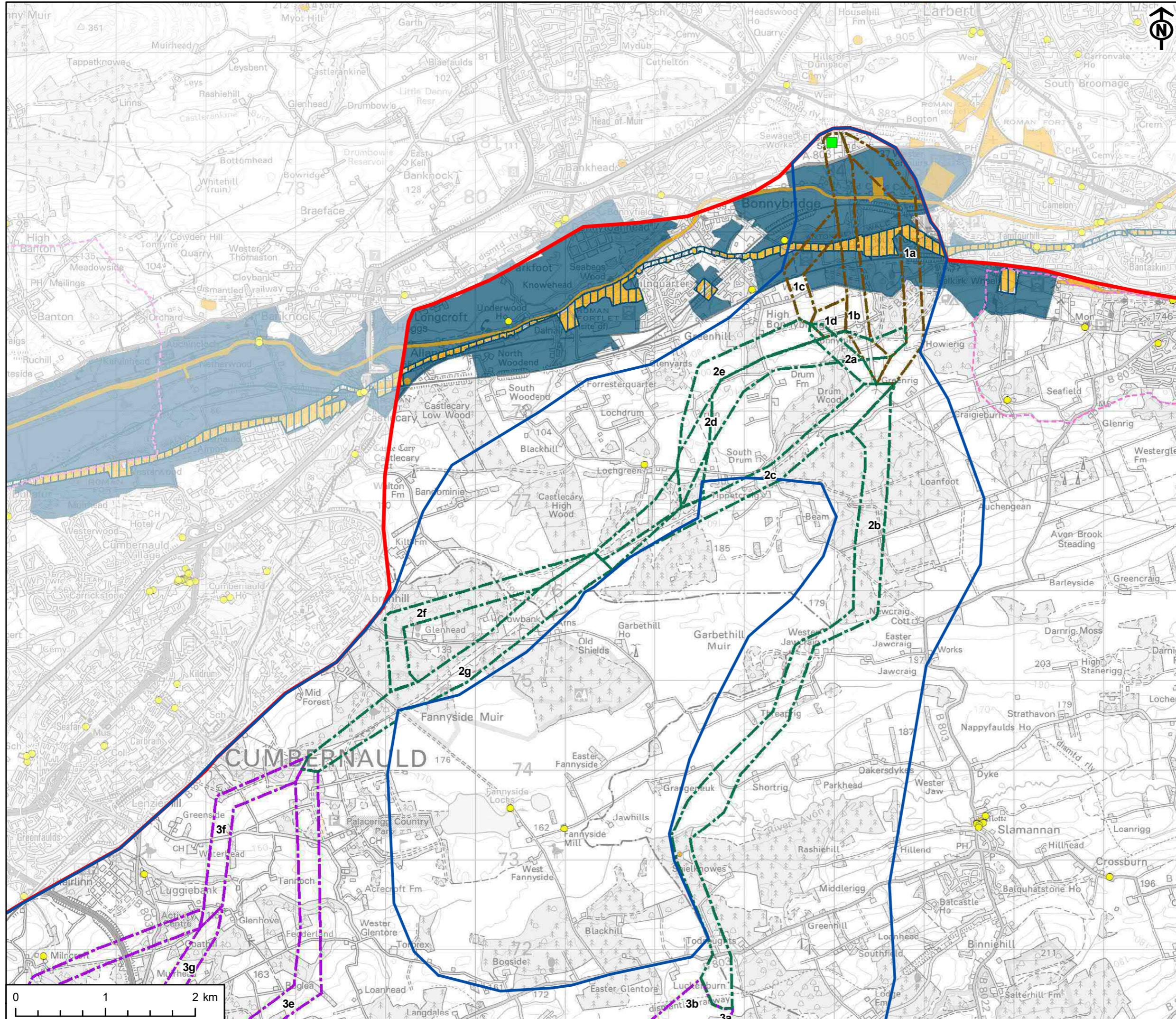
**PROJECT**  
DENNY TO WISHAW NETWORK UPGRADE

**CLIENT**  
SP Energy Networks

- KEY**
- Study Area
  - Route Corridor
  - Bonnybridge Substation
  - Listed Building
  - Inventory Battlefield
  - Scheduled Monument
  - World Heritage Site
  - World Heritage Site Buffer Zone

- Route Options:**
- Section 1
  - Section 2
  - Section 3

Project Management Initials: DR Designer: LC Checked: RM Approved: DR

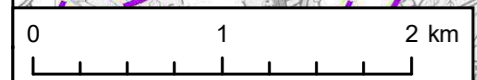


**TITLE**  
FIGURE C3  
CULTURAL HERITAGE

**REFERENCE**  
CU\_210506\_CD\_C3\_v6

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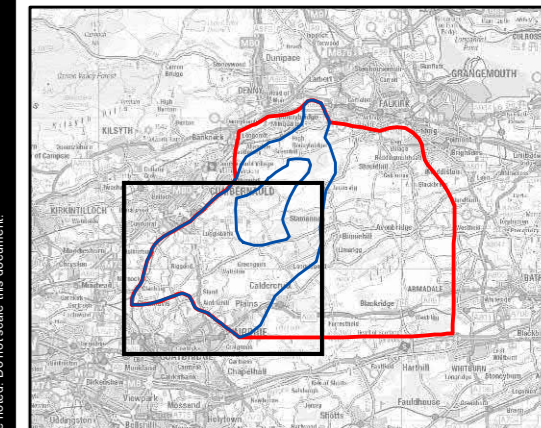
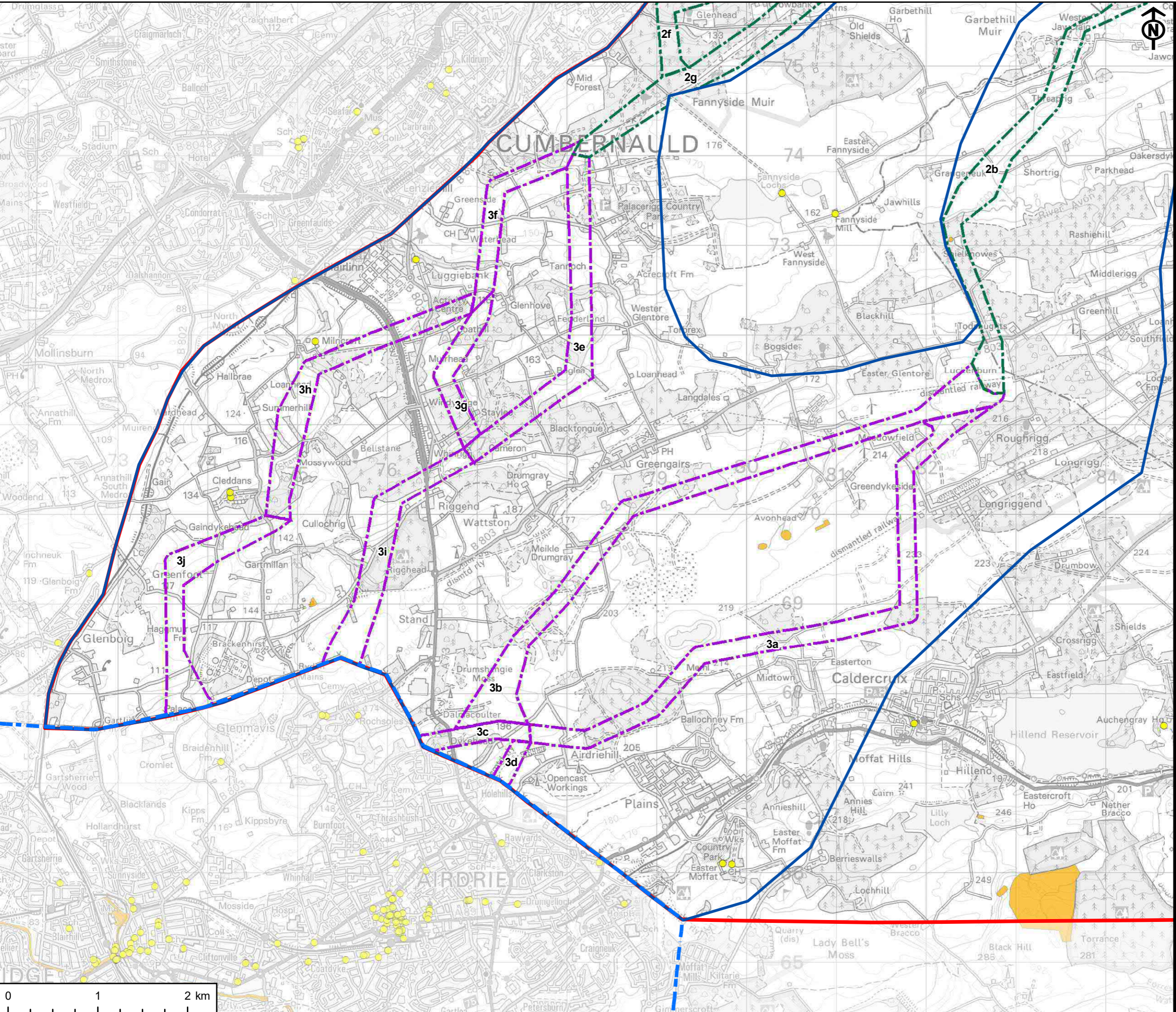
- Study Area
- Route Corridor
- Easterhouse to Newarthill Overhead Line
- Listed Building
- Scheduled Monument

Route Options:

- Section 2
- Section 3

Project Management Initials: DR Designer: LC Checked: RM Approved: DR

Scale @ A3 1:40,000

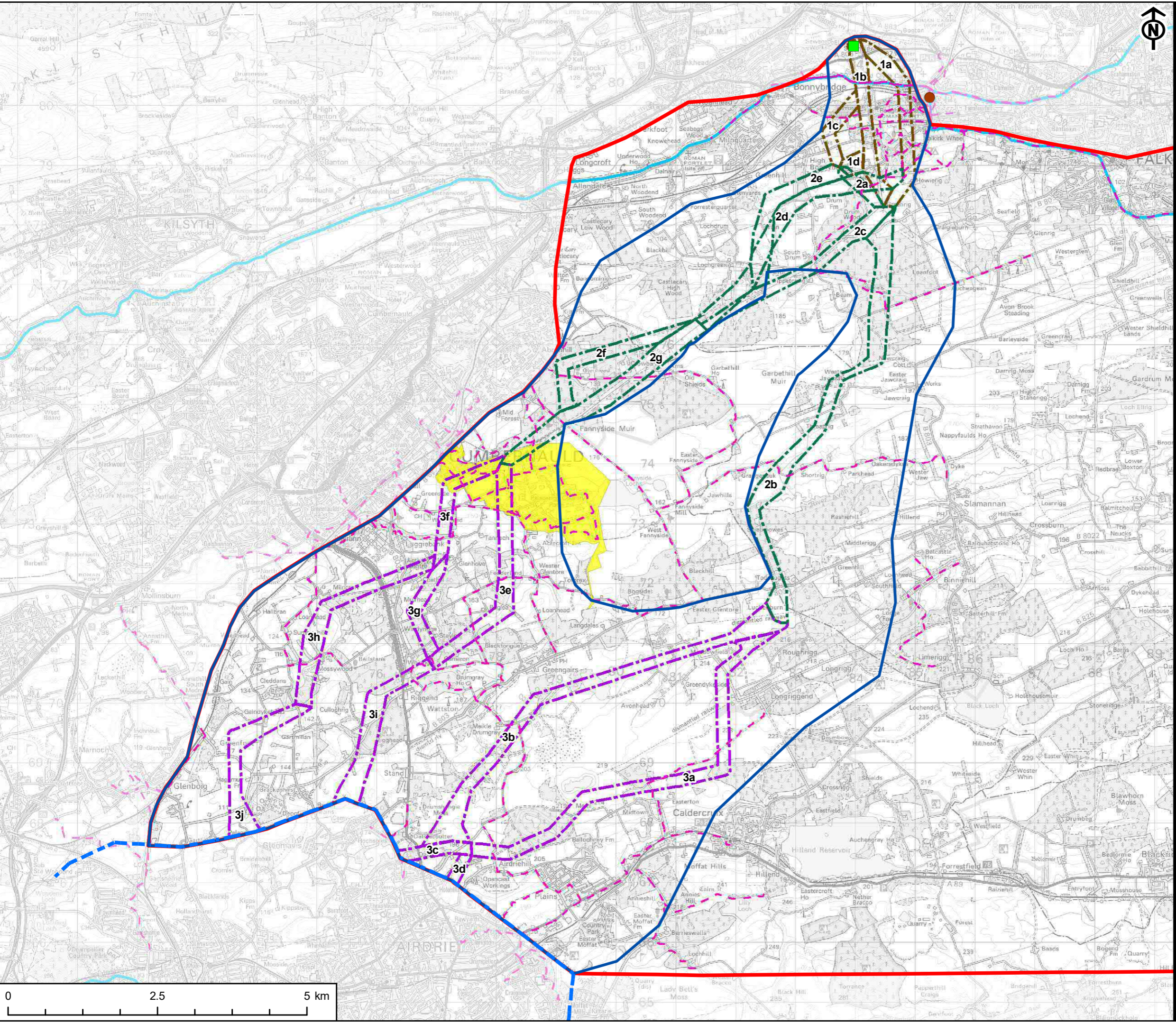




PROJECT  
DENNY TO WISHAW NETWORK UPGRADE

CLIENT  
SP Energy Networks

- KEY
- Study Area
  - Route Corridor
  - Bonnybridge Substation
  - Easterhouse to Newarthill Overhead Line
  - Core Path
  - Palacerigg Country Park
  - Canal
  - Falkirk Wheel
- Route Options:
- Section 1
  - Section 2
  - Section 3



TITLE  
FIGURE C4  
TOURISM AND RECREATION

REFERENCE  
CU\_210506\_CD\_C4\_v6

SHEET NUMBER  
1 of 3

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PROJECT  
DENNY TO WISHAW NETWORK UPGRADE

CLIENT  
SP Energy Networks

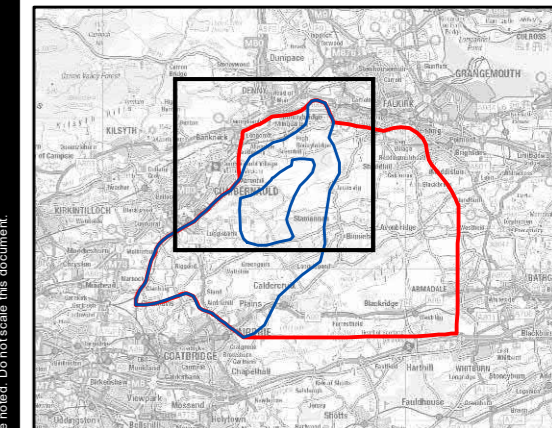
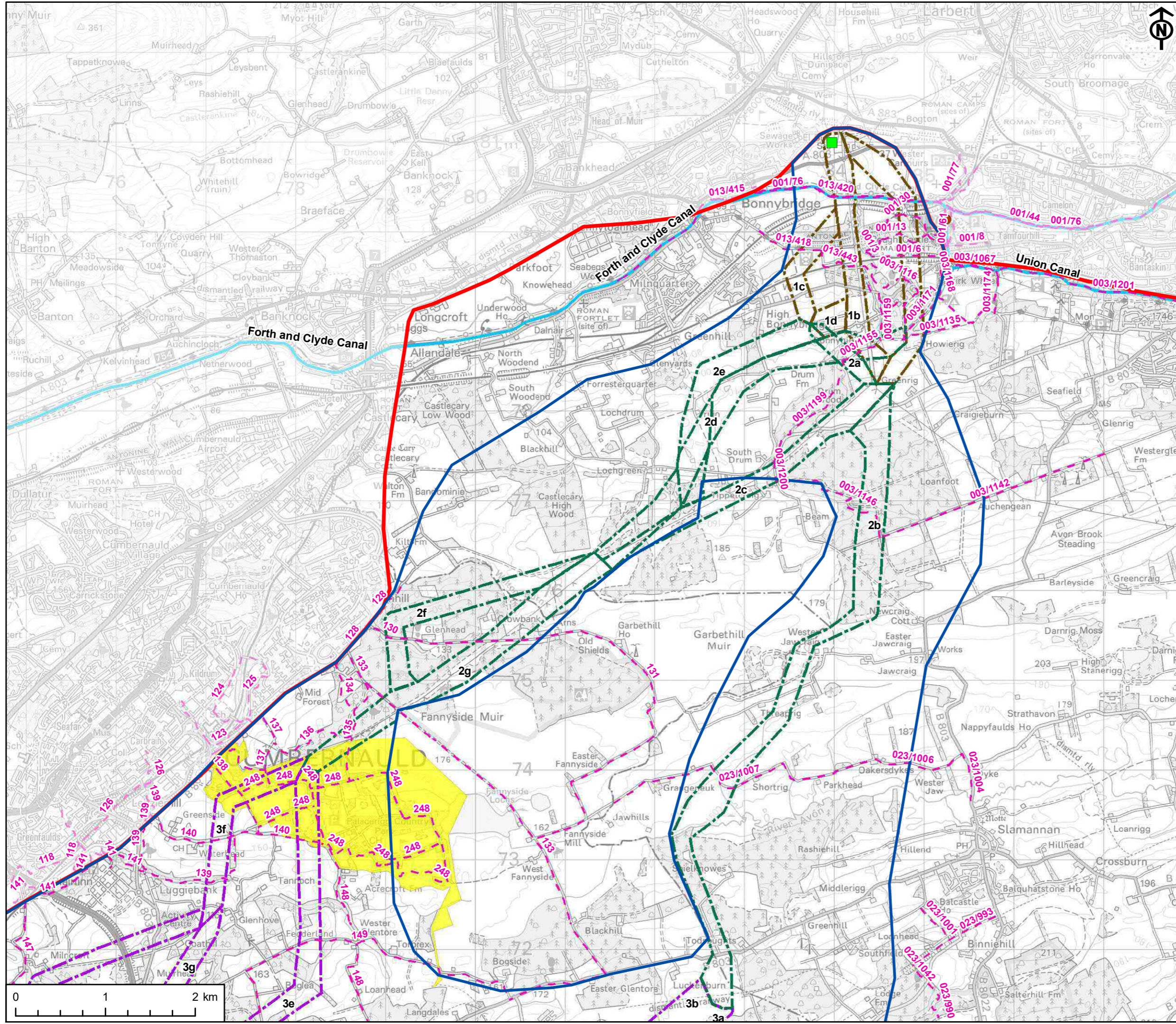
- KEY
- Study Area
  - Route Corridor
  - Bonnybridge Substation
  - Core Path
  - Palacerigg Country Park
  - Canal
  - Falkirk Wheel

Route Options:

- Section 1
- Section 2
- Section 3

Project Management Initials: DR Designer: LC Checked: RM Approved: DR

Scale @ A3 1:40,000



TITLE  
FIGURE C4  
TOURISM AND RECREATION

REFERENCE  
CU\_210506\_CD\_C4\_v6

SHEET NUMBER  
2 of 3

DATE  
06/05/2021







PROJECT  
DENNY TO WISHAW NETWORK UPGRADE

CLIENT  
SP Energy Networks

KEY

- ▭ Study Area
- ▭ Route Corridor
- Bonnybridge Substation
- Easterhouse to Newarthill Overhead Line
- ▭ Allocated Housing Sites (Including NLC Community Growth Areas)
- - - Existing Transmission and Distribution Infrastructure
- Gas Pipeline
- Wind Turbine Location
- Wind Turbine Location - 3x Rotor Buffer
- East Airdrie Link Road (Indicative Route Options):
  - - - A1
  - - - B1
  - - - C1
- Route Options:
  - - - Section 1
  - - - Section 2
  - - - Section 3

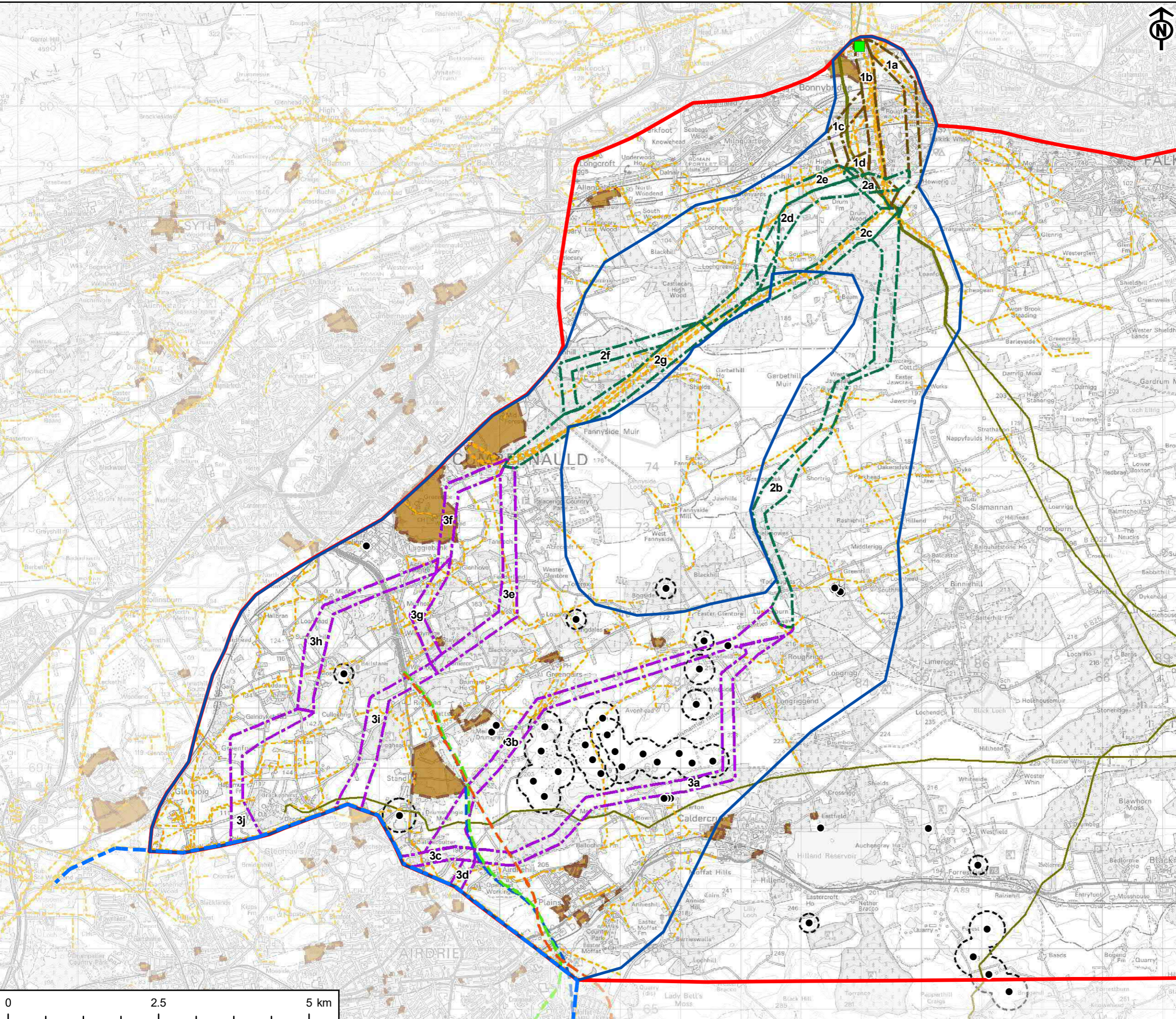
TITLE  
FIGURE C5  
LAND USE

REFERENCE  
CU\_210506\_CD\_C5\_v6

SHEET NUMBER DATE  
1 of 3 06/05/2021

Project Management Initials: DR Designer: LC Checked: RM Approved: DR

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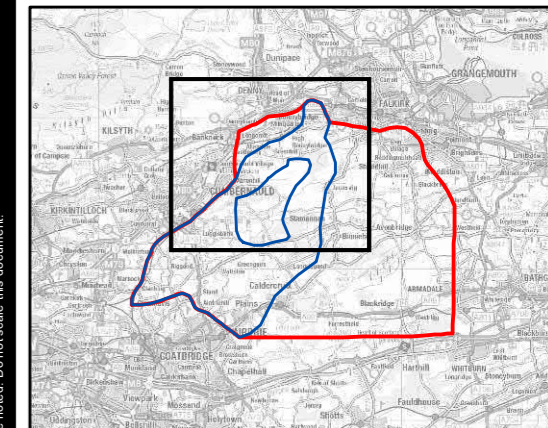
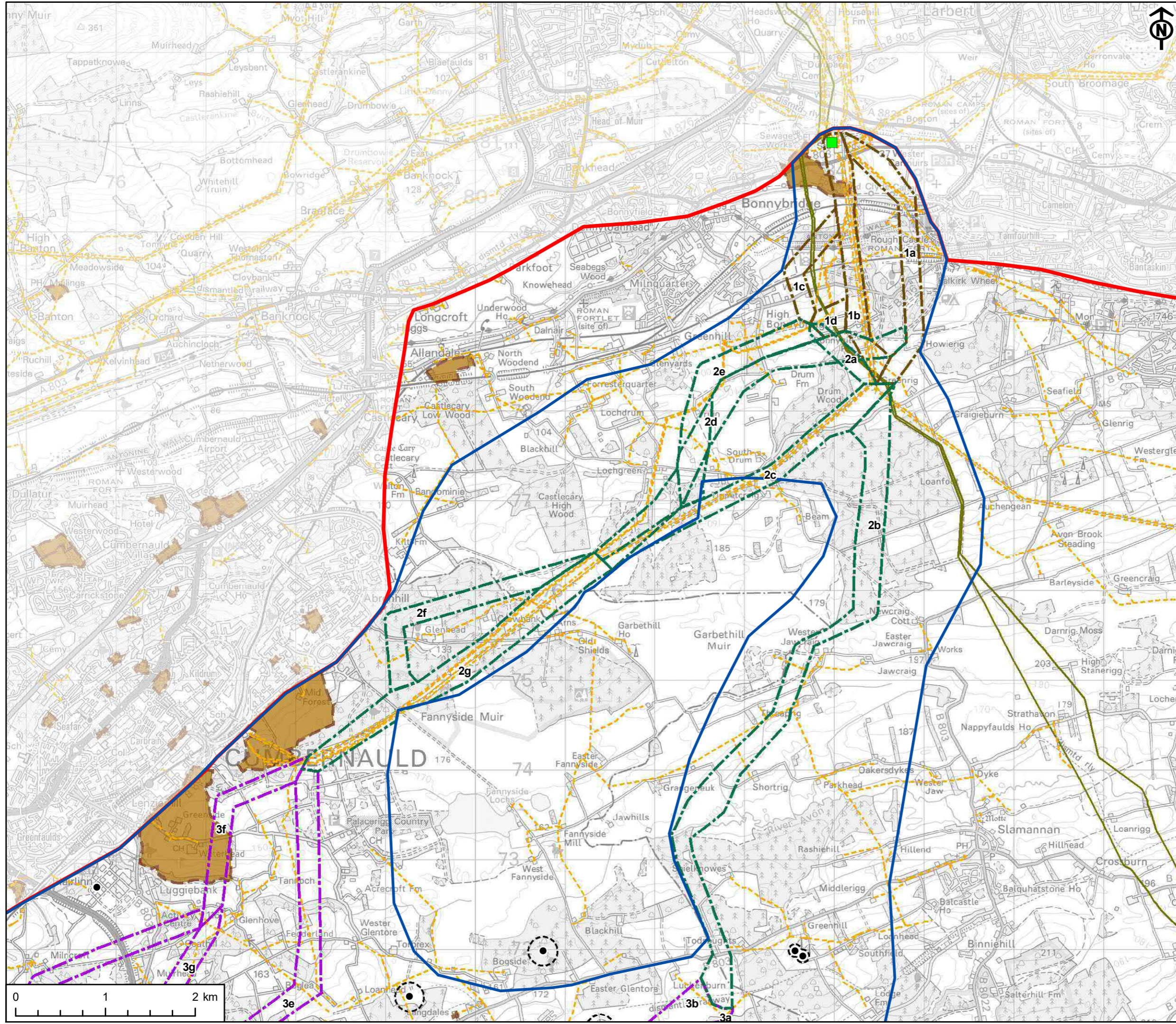
PROJECT  
DENNY TO WISHAW NETWORK UPGRADE

CLIENT  
SP Energy Networks

- KEY
- Study Area
  - Route Corridor
  - Bonnybridge Substation
  - Allocated Housing Sites (Including NLC Community Growth Areas)
  - Existing Transmission and Distribution Infrastructure
  - Gas Pipeline
  - Wind Turbine Location
  - Wind Turbine Location - 3x Rotor Buffer
- Route Options:
- Section 1
  - Section 2
  - Section 3

Project Management Initials: DR Designer: LC Checked: RM Approved: DR

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TITLE  
FIGURE C5  
LAND USE

REFERENCE  
CU\_210506\_CD\_C5\_v6

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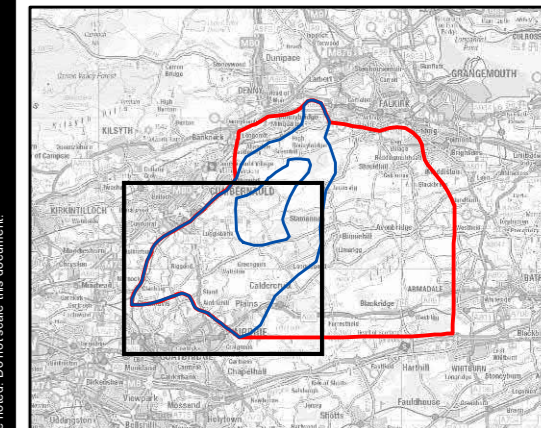
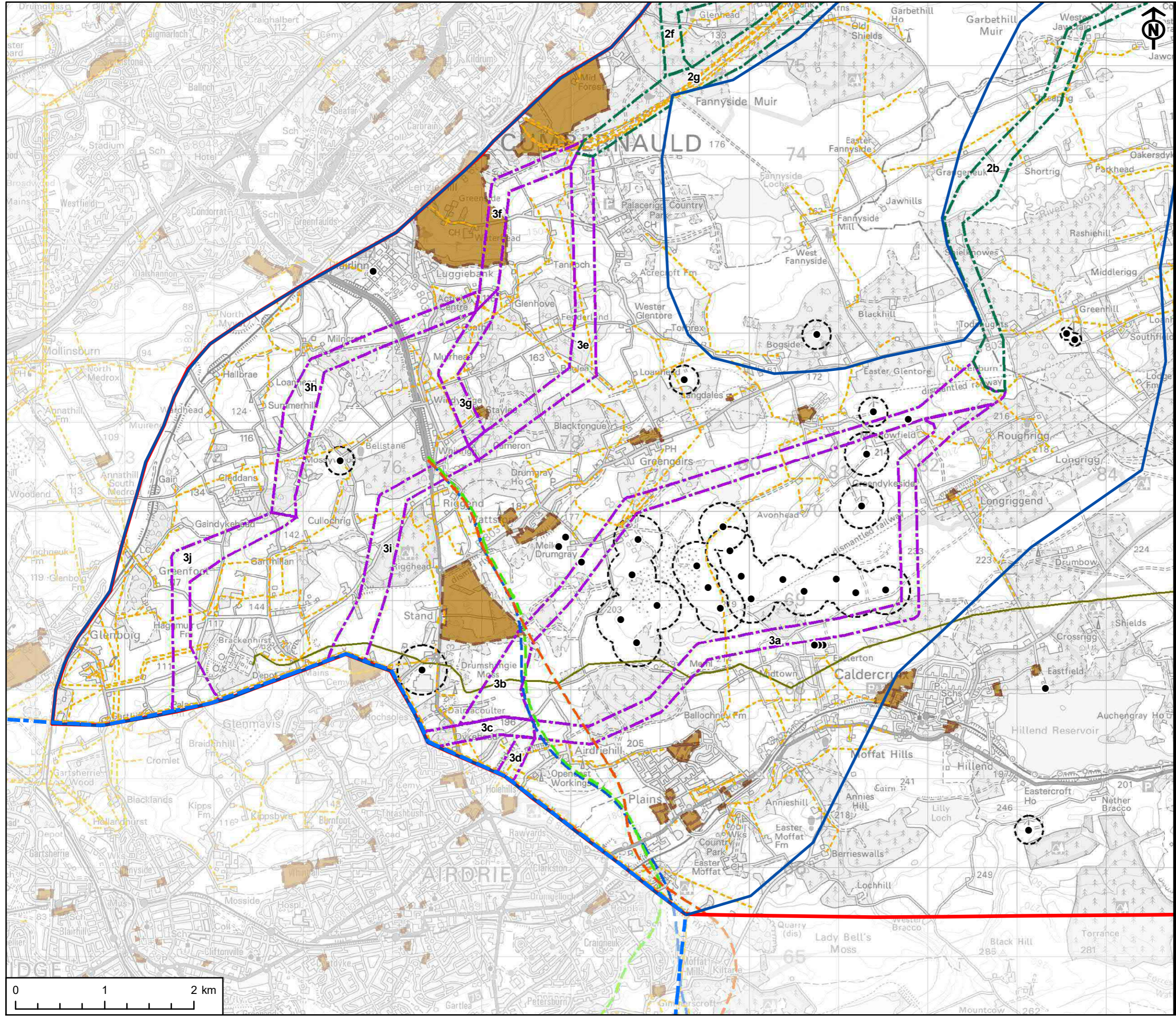
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**PROJECT**  
DENNY TO WISHAW NETWORK UPGRADE

**CLIENT**  
SP Energy Networks

- KEY**
- Study Area
  - Route Corridor
  - Easterhouse to Newarthill Overhead Line
  - Existing Transmission and Distribution Infrastructure
  - Gas Pipeline
  - Wind Turbine Location
  - Wind Turbine Location - 3x Rotor Buffer
- East Airdrie Link Road (Indicative Route Options):
- A1
  - B1
  - C1
- Route Options:
- Section 2
  - Section 3



**TITLE**  
FIGURE C5  
LAND USE

**REFERENCE**  
CU\_210506\_CD\_C5\_v6

**SHEET NUMBER** 3 of 3  
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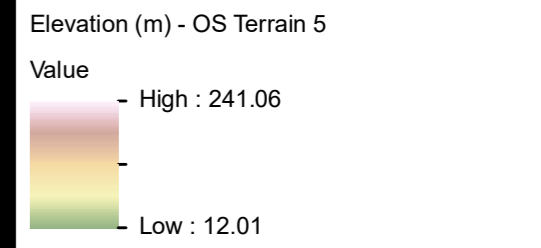
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DENNY TO WISHAW NETWORK UPGRADE

**CLIENT**  
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- KEY**
- Study Area
  - Route Corridor
  - Bonnybridge Substation
  - Easterhouse to Newarthill Overhead Line
- Route Options:**
- Section 1
  - Section 2
  - Section 3
  - Watercourse / Water Feature
  - Carbon and Peatland 2016 Importance 1 Area
  - 10m Contour - OS Terrain 5



**TITLE**  
FIGURE C6  
PHYSICAL AND TECHNICAL CONSTRAINTS

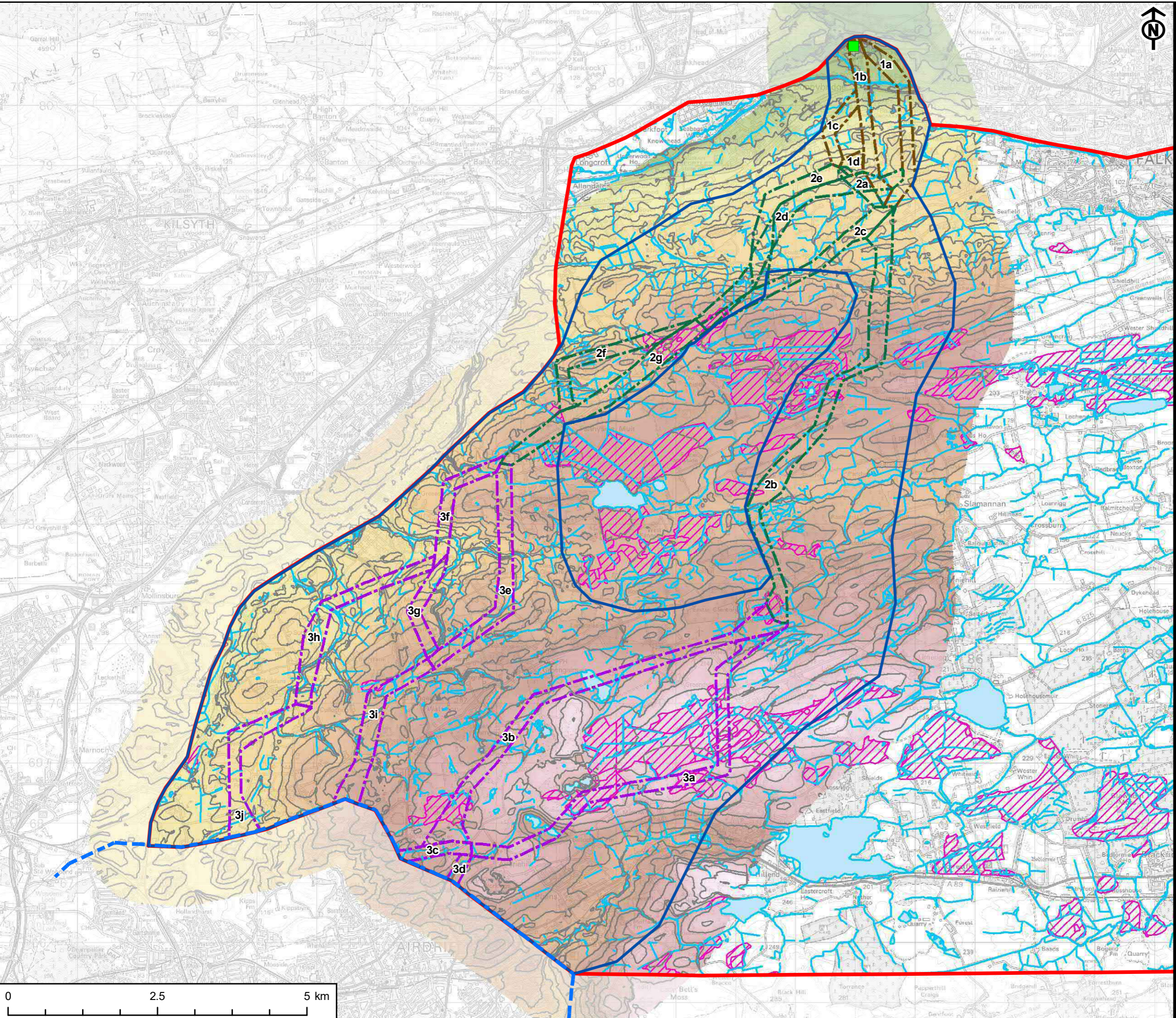
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**DATE** 06/05/2021

Project Management Initials: DR Designer: LC Checked: RM Approved: DR

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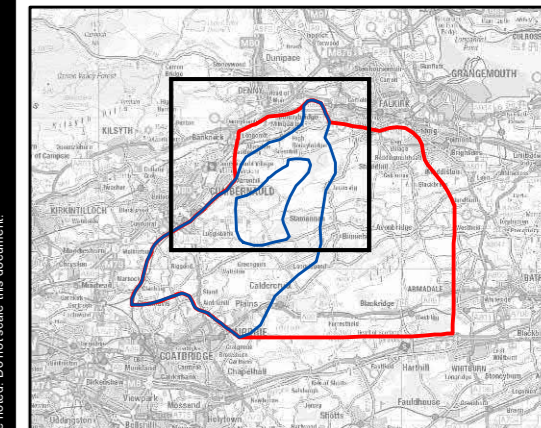
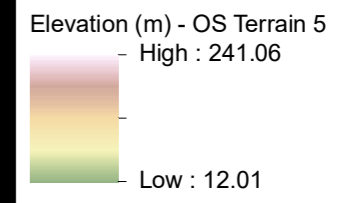
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DENNY TO WISHAW NETWORK UPGRADE

**CLIENT**  
SP Energy Networks

- KEY**
- Study Area
  - Route Corridor
  - Bonnybridge Substation
- Route Options:**
- Section 1
  - Section 2
  - Section 3
  - Watercourse / Water Feature
  - Carbon and Peatland 2016 Importance 1 Area
  - 10m Contour - OS Terrain 5



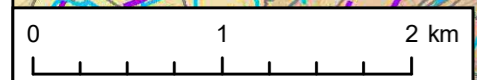
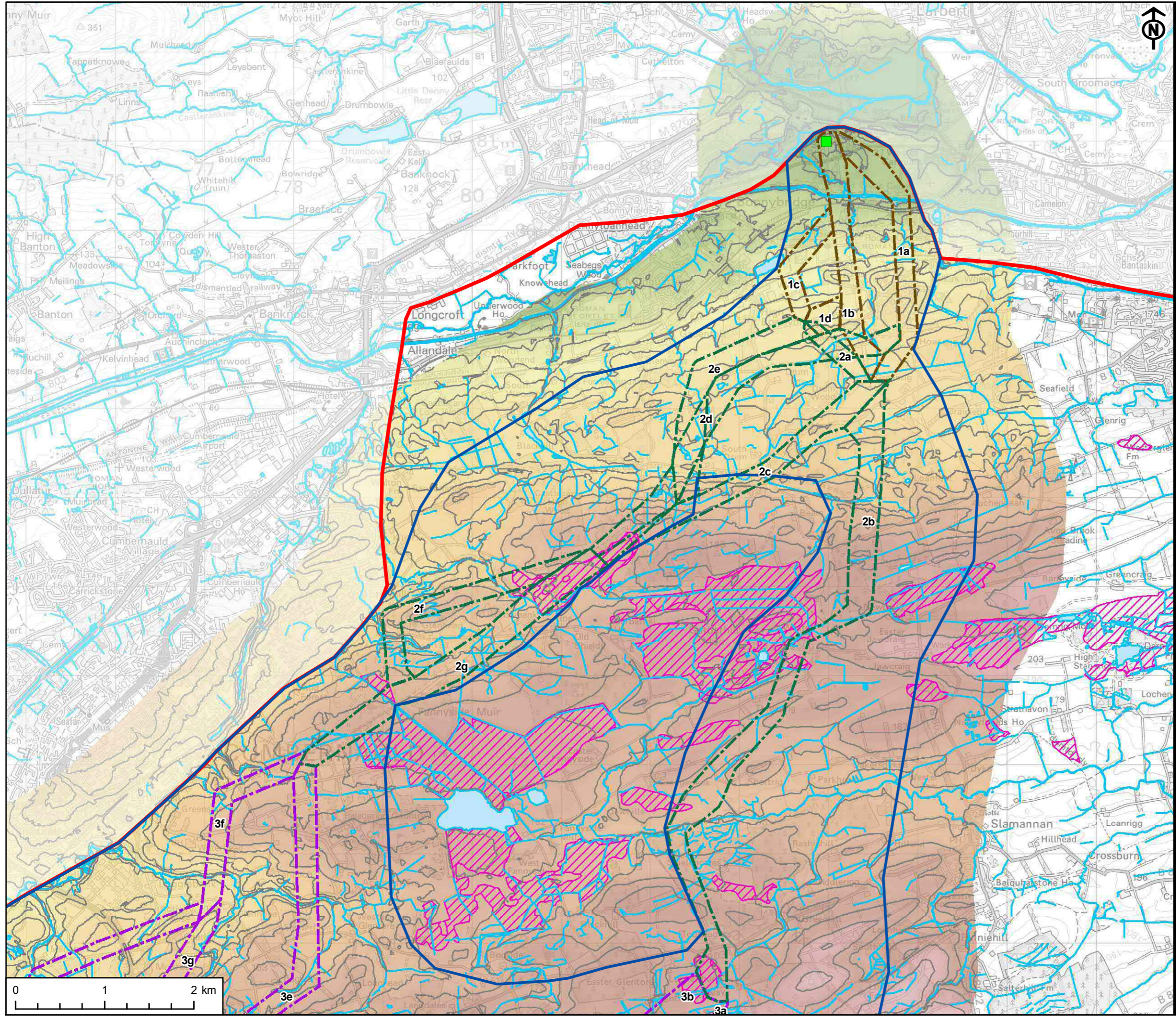
**TITLE**  
FIGURE C6  
PHYSICAL AND TECHNICAL CONSTRAINTS

**REFERENCE**  
CU\_210506\_CD\_C6\_v2

**SHEET NUMBER** 2 of 3 **DATE** 06/05/2021

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**PROJECT**  
DENNY TO WISHAW NETWORK UPGRADE

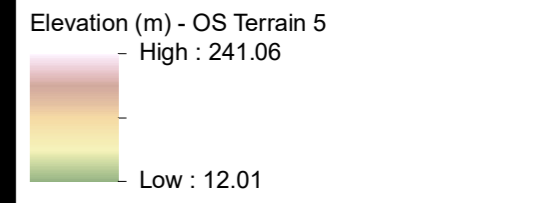
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SP Energy Networks

**KEY**

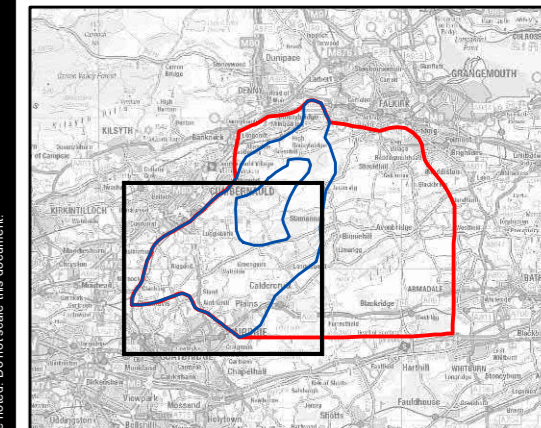
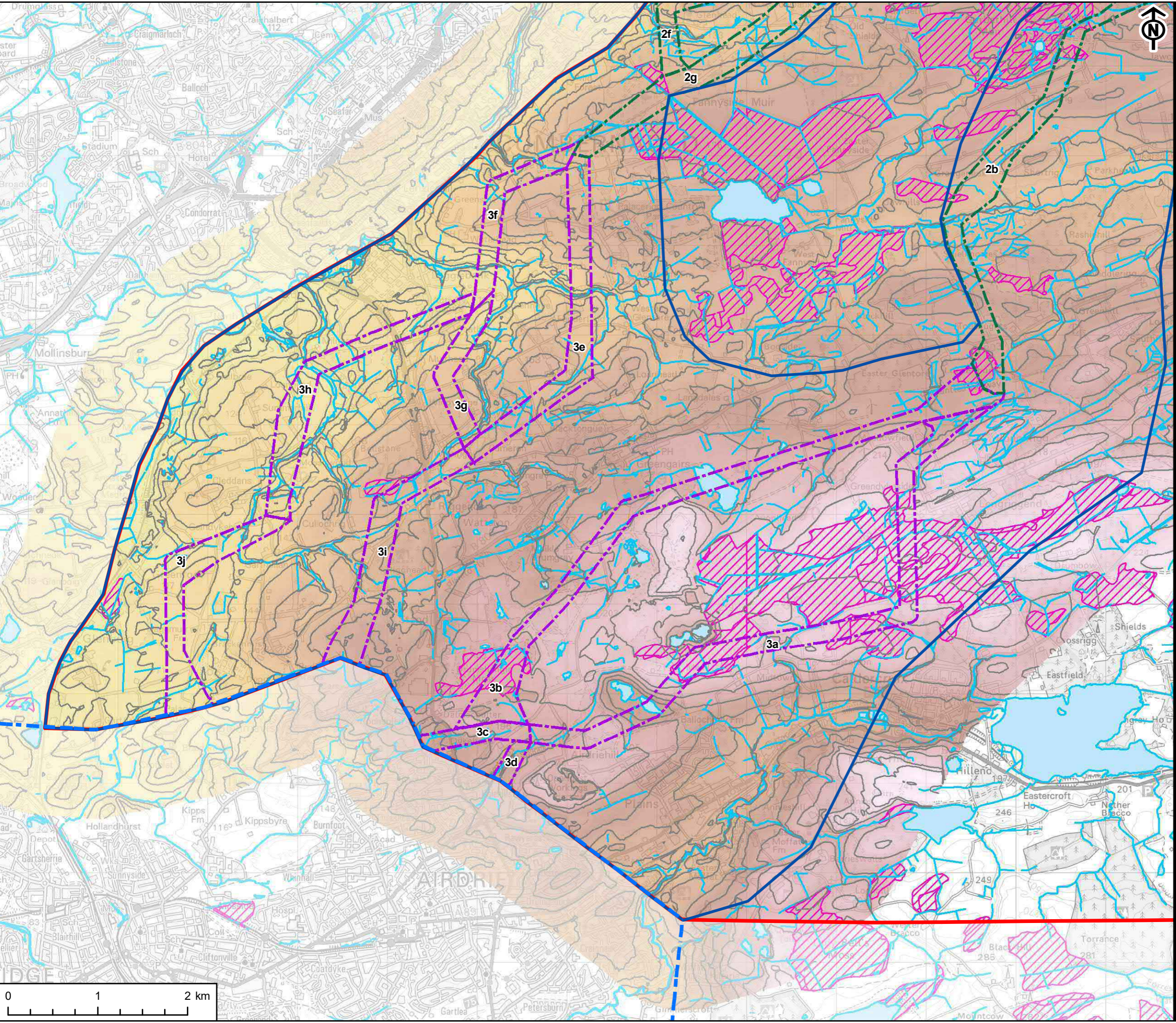
- Study Area
- Route Corridor
- Easterhouse to Newarthill Overhead Line

**Route Options:**

- Section 2
- Section 3
- Watercourse / Water Feature
- Carbon and Peatland 2016 Importance 1 Area
- 10m Contour - OS Terrain 5



Project Management Initials: DR Designer: LC Checked: RM Approved: DR



**TITLE**  
FIGURE C6  
PHYSICAL AND TECHNICAL CONSTRAINTS

**REFERENCE**  
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