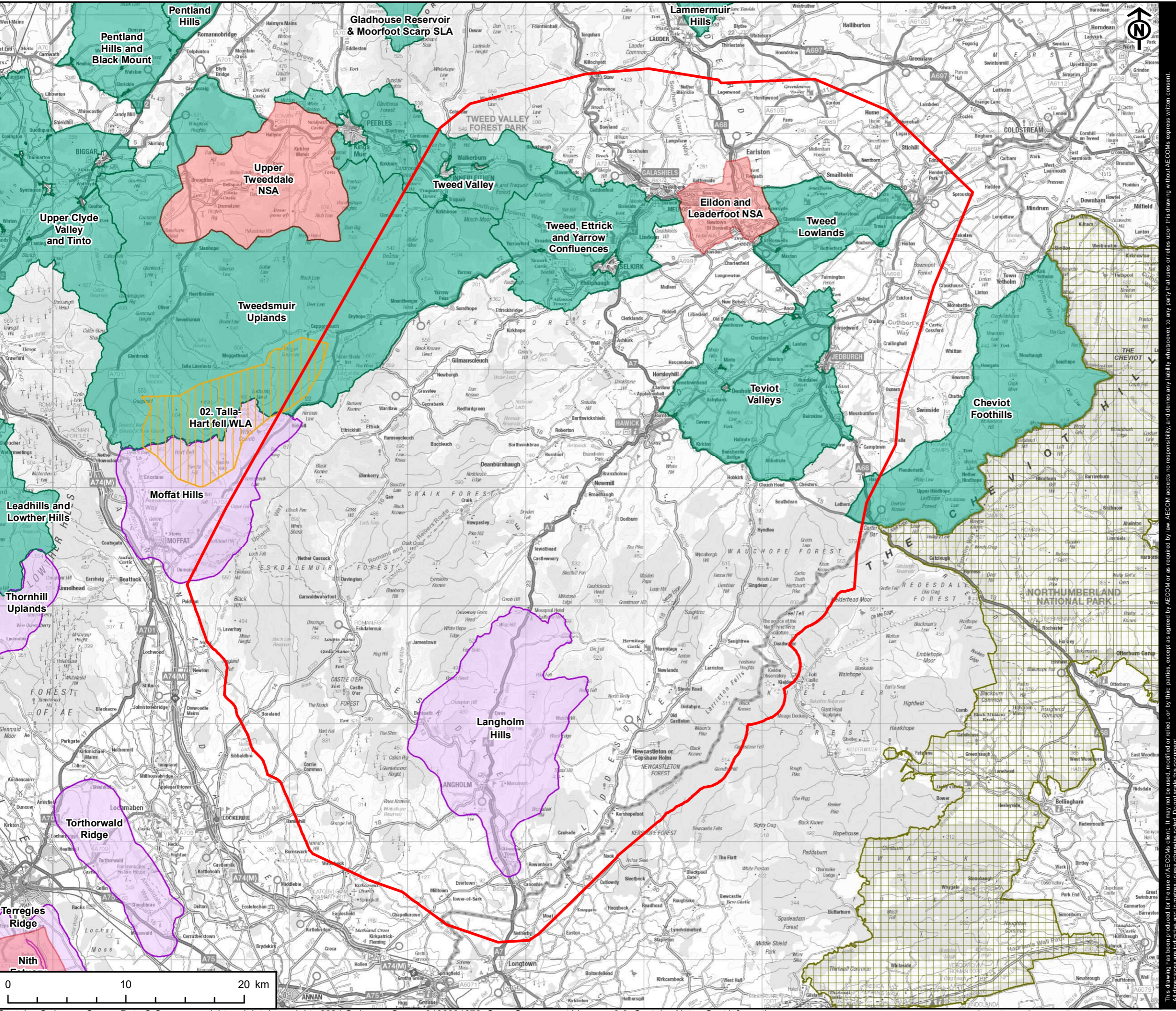


Appendix C Study Area Constraints Plans

Figure	Title
C.1	Landscape Designations
C.2	Landscape Character Types
C.3	Ecology and Ornithology Designations
C.4	Cultural Heritage and Archaeology Designations
C.5	Settlement and Property
C.6	Woodland and Forestry
C.7	Geological Designations
C.8	Tourism and Recreational Interests
C.9	Carbon-rich soils and Peatlands
C.10	Land capability for Agriculture
C.11	Topography
C.12	Existing Transmission System
C.13	Wind Farms
C.14	Military Interests



PROJECT
 Cross Border Connection -
 Gala North Substation to Border

CLIENT
 SP Energy Networks

- KEY**
- Study Area
 - National Park
 - Wild Land Area (WLA)
 - National Scenic Area (NSA)
 - Special Landscape Area
 - Regional Scenic Area

TITLE
 Figure C1
 Landscape Designations

REFERENCE
 GH_20240821_RS_C1_v2

SHEET NUMBER
 1 of 1

DATE
 21/08/24

This drawing has been produced for the use of AECOM's client. It may not be used, modified or relied upon by third parties, except as required by law. AECOM accepts no responsibility and denies any liability whatsoever to any party that uses or relies upon this drawing without AECOM's express written consent. All dimensions are indicative and in metres unless otherwise noted. Do not scale this document.

PROJECT
Cross Border Connection -
Gala North Substation to Border

CLIENT
SP Energy Networks

KEY

- Study Area
- Landscape Character Type**
- 90, Dissected Plateau Moorland
- 91, Plateau Grassland - Borders
- 93, Southern Uplands with Scattered Forest - Borders
- 94, Rolling Moorland
- 95, Southern Uplands - Borders
- 96, Southern Uplands with Forest - Borders
- 98, Rolling Foothills
- 99, Rolling Farmland - Borders
- 101, Rocky Upland Fringe
- 102, Upland Fringe with Prominent Hills
- 103, Undulating Upland Fringe
- 106, Lowland with Drumlins
- 107, Rolling Lowland Margin
- 108, Lowland Margin
- 109, Lowland Margin with Hills
- 113, Upland Valley with Pastoral Floor
- 114, Pastoral Upland Valley
- 116, Upland Valley with Woodland
- 117, Pastoral Upland Fringe Valley
- 118, Settled Upland Fringe Valley
- 119, Wooded Upland Fringe Valley
- 120, Lowland Valley with Farmland
- 158, Coastal Flats - Dumfries & Galloway
- 160, Narrow Wooded River Valley - Dumfries & Galloway
- 161, Pastoral Valley - Dumfries & Galloway
- 163, Middle Dale - Dumfries & Galloway
- 166, Upland Glens - Dumfries & Galloway
- 171, Flow Plateau
- 172, Upland Fringe - Dumfries & Galloway
- 175, Foothills - Dumfries & Galloway
- 176, Foothills with Forest - Dumfries & Galloway
- 177, Southern Uplands - Dumfries & Galloway
- 178, Southern Uplands with Forest - Dumfries & Galloway

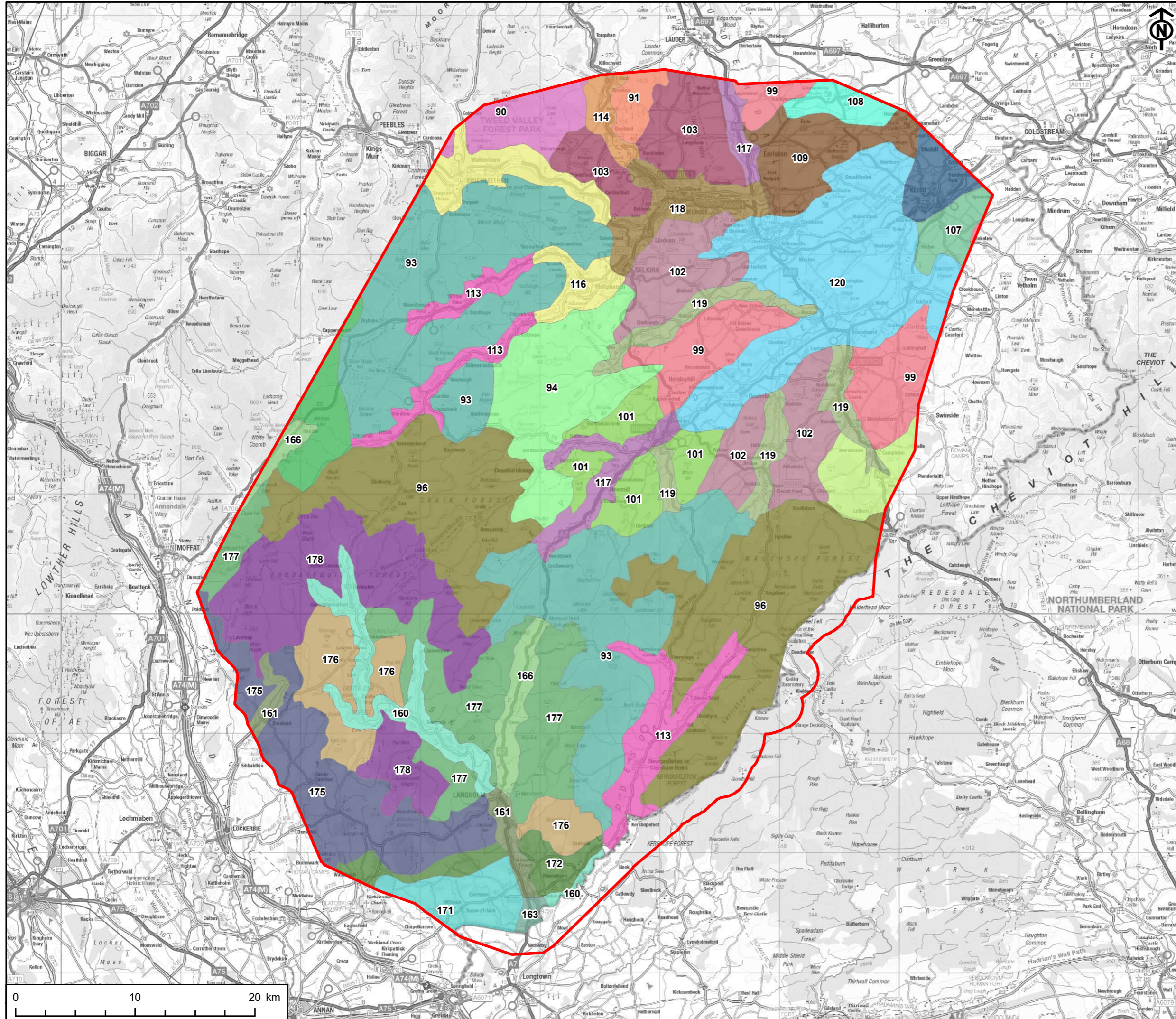
TITLE
Figure C2
Landscape Character Types

REFERENCE
GH_20240821_RS_C3_v1

SHEET NUMBER 1 of 1 **DATE** 21/08/24

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

Scale @ A3 1:300,000



This drawing has been produced for the use of AECOM's client. It may not be used, modified or relied upon by third parties, except as required by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever to any party that uses or relies upon this drawing without AECOM's express written consent. All dimensions are indicative and in metres unless otherwise noted. Do not scale this document.

PROJECT
Cross Border Connection -
Gala North Substation to Border

CLIENT
SP Energy Networks

- KEY**
- Study Area
 - Special Protection Area (SPA)
 - Special Area of Conservation (SAC)
 - Site of Special Scientific Interest (SSSI)

TITLE
Figure C3
Ecology and Ornithology Designations

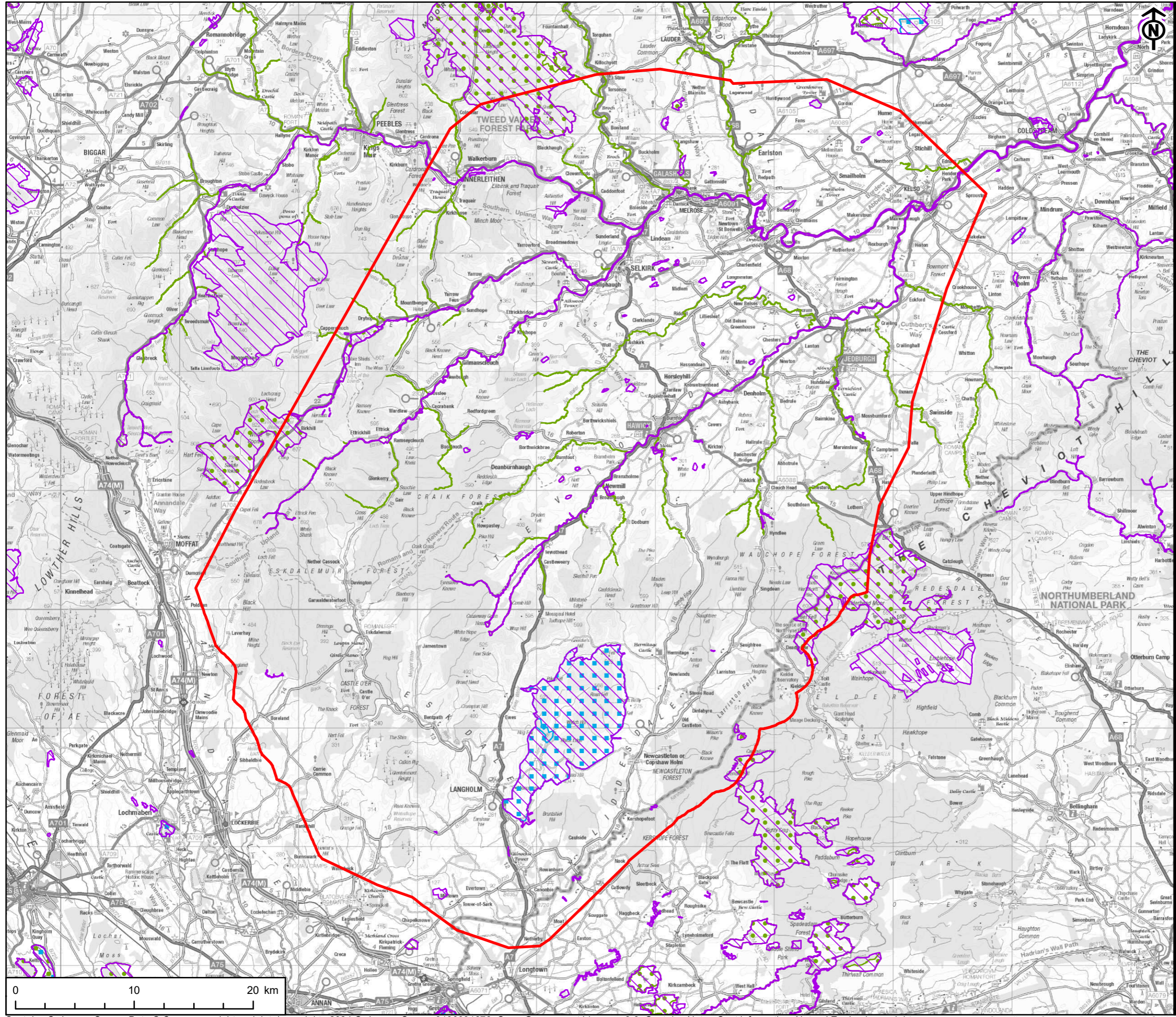
REFERENCE
GH_20240821_RS_C3_v2

SHEET NUMBER
1 of 1

DATE
21/08/24

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

Scale @ A3 1:300,000



This drawing has been produced for the use of AECOM's client. It may not be used, modified or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever to any party that uses or relies upon this drawing without AECOM's express written consent. All dimensions are indicative and in metres unless otherwise noted. Do not scale this document.

PROJECT
Cross Border Connection -
Gala North Substation to Border

CLIENT
SP Energy Networks

- KEY**
- Study Area
 - Category A / Grade I Listed Building
 - Category B / Grade II* Listed
 - Category C / Grade II Listed
 - Scheduled Monument
 - Garden and Designed Landscape
 - Inventory Battlefield

TITLE
Figure C4
Cultural Heritage and Archaeology Designations

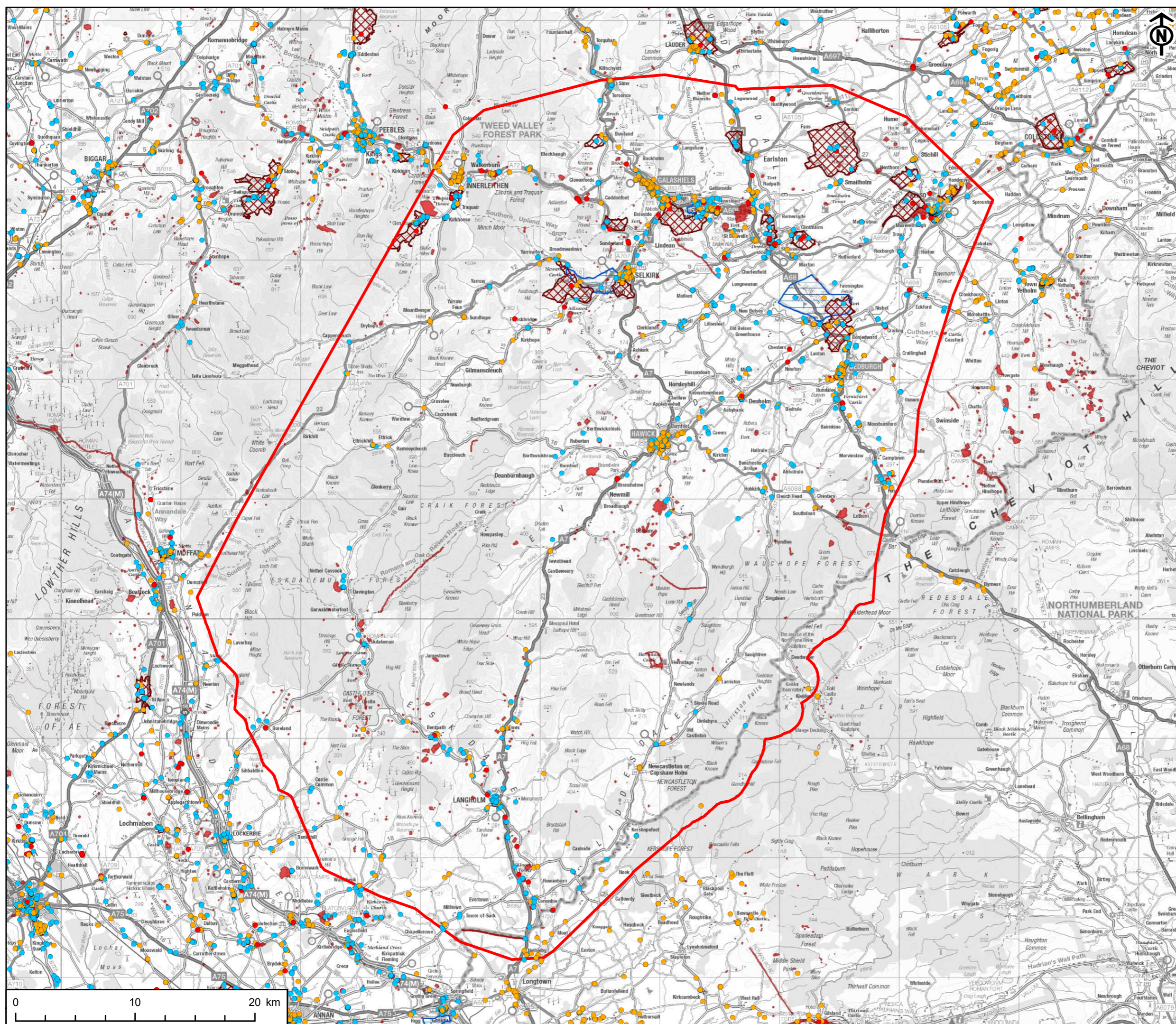
REFERENCE
GH_20240821_RS_C4_v2

SHEET NUMBER
1 of 1

DATE
21/08/24

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

Scale @ A3 1:300,000



This drawing has been produced for the use of AECOM's client. It may not be used, modified or relied upon by third parties, except as required by law. AECOM accepts no responsibility and denies any liability whatsoever to any party that uses or relies upon this drawing without AECOM's express written consent. All dimensions are indicative and in metres unless otherwise noted. Do not scale this document.

PROJECT
Cross Border Connection -
Gala North Substation to Border

CLIENT
SP Energy Networks

KEY
Study Area
Residential Location - 150m Buffer

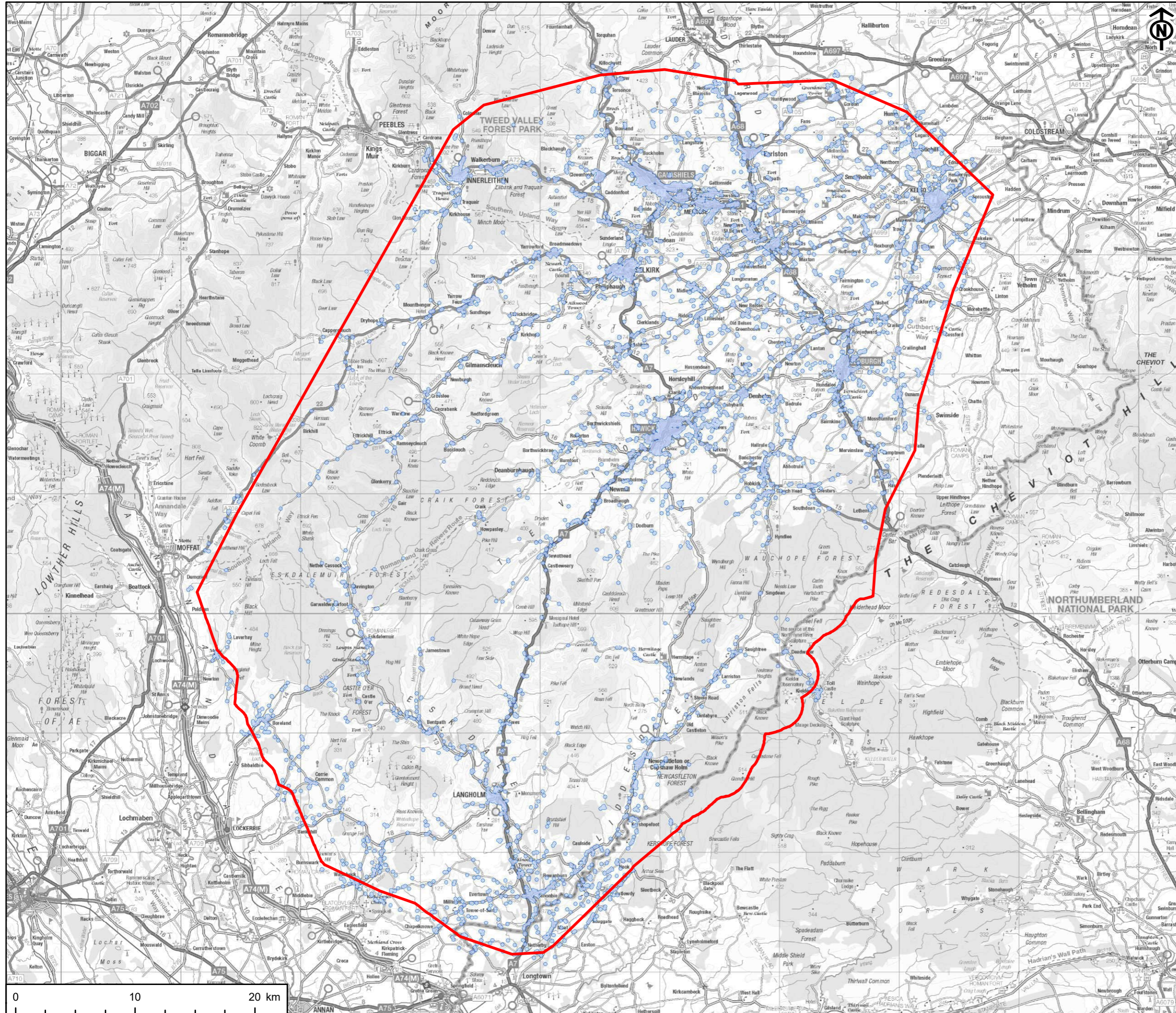
TITLE
Figure C5
Settlement

REFERENCE
GH_20240903_RS_C5_v1

SHEET NUMBER 1 of 1
DATE 03/09/24

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




Scale @ A3 1:300,000



This drawing has been produced for the use of AECOM's client. It may not be used, modified or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever to any party that uses or relies upon this drawing without AECOM's express written consent. All dimensions are indicative and in metres unless otherwise noted. Do not scale this document.

PROJECT
Cross Border Connection -
Gala North Substation to Border

CLIENT
SP Energy Networks

- KEY**
-  Study Area
 -  Ancient Woodland Inventory Site
 -  Woodland identified in the Native Woodland Survey of Scotland

TITLE
Figure C6
Woodland and Forestry

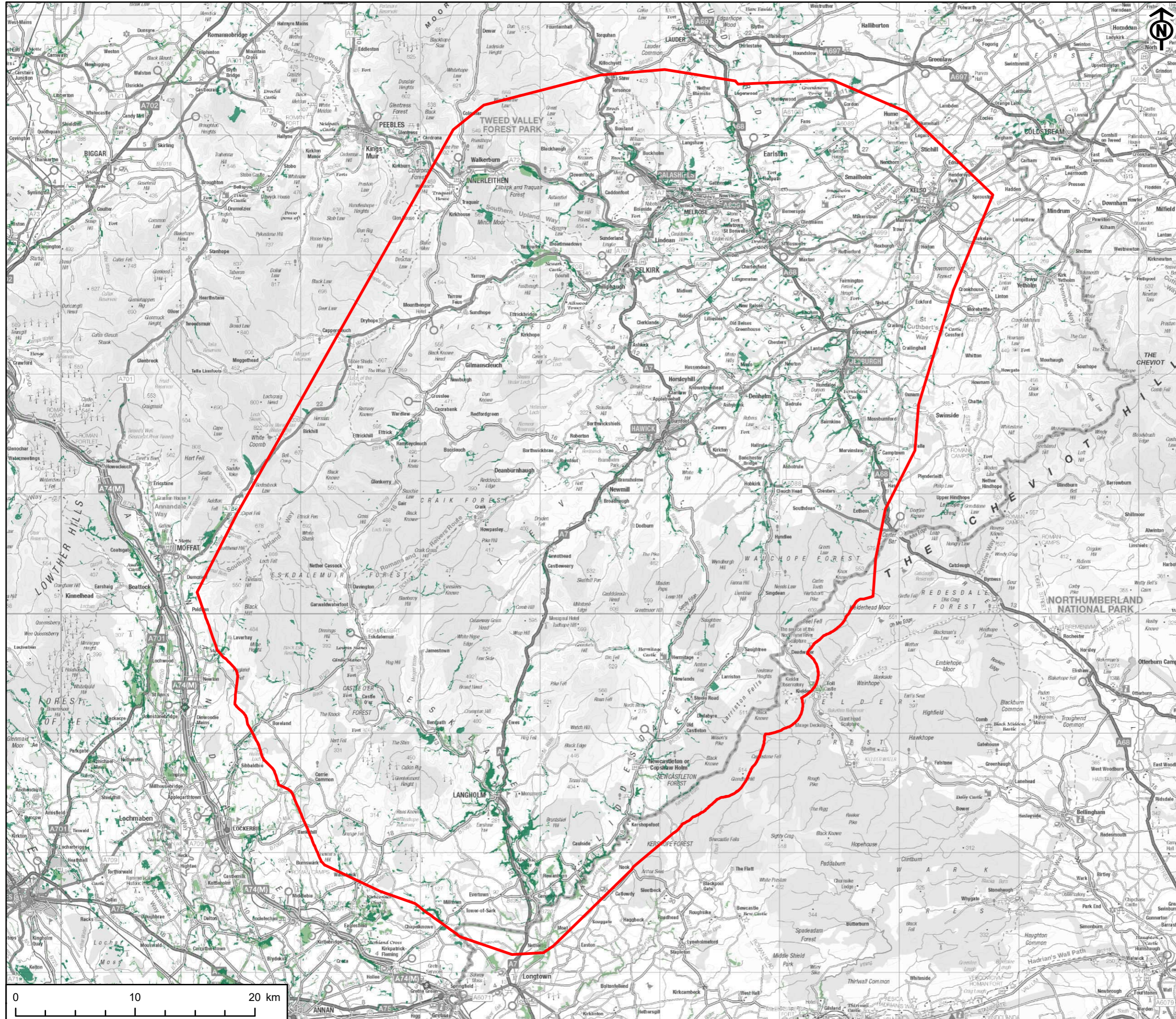
REFERENCE
GH_20240822_RS_C6_v2

SHEET NUMBER
1 of 1

DATE
22/08/24

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

Scale @ A3 1:300,000



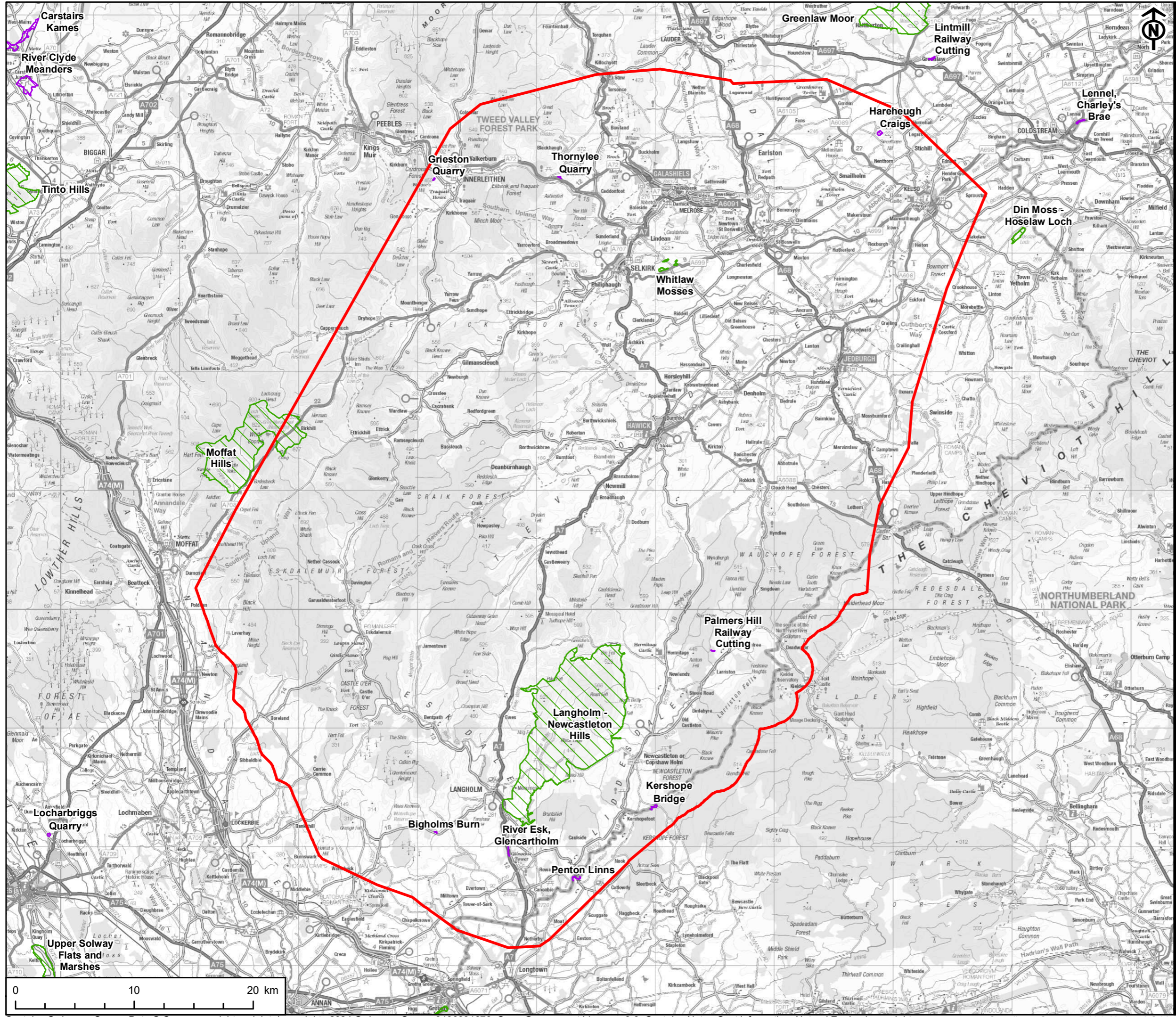
This drawing has been produced for the use of AECOM's client. It may not be used, modified or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever to any party that uses or relies upon this drawing without AECOM's express written consent. All dimensions are indicative and in metres unless otherwise noted. Do not scale this document.

PROJECT
Cross Border Connection -
Gala North Substation to Border

CLIENT
SP Energy Networks

KEY

- Study Area
- Site of Special Scientific Interest (SSSI)
- Geological
- Mixed



TITLE
Figure C7
Geological Designations

REFERENCE
GH_20240822_RS_C7_v2

SHEET NUMBER
1 of 1

DATE
22/08/24

This drawing has been produced for the use of AECOM's client. It may not be used, modified or relied upon by third parties, except as required by law. AECOM accepts no responsibility and denies any liability whatsoever to any party that uses or relies upon this drawing without AECOM's express written consent. All dimensions are indicative and in metres unless otherwise noted. Do not scale this document.