APPENDIX 3.3: 3.3.1 - CONSTRUCTION TRAFFIC INTERFACE SCHEDULE

Construction Traffic Interface Schedule

Interface Map 1

Interface Map 2

Interface Map 3

Interface Map 4

Interface Map 5

Interface Map 6

Interface Map 7

Interface Map 8

Interface Map 9

Interface Map 10

Interface Map 11

Construction Traffic Interface Schedule

NOTES

[1]	**Type** - This column defines the type of interface. The terms direct and indirect are used to differentiate between a direct interface between the site access route and the public road network and the indirect interface between the site access route and the public road network. A direct interface is between a road or track other than the public road network and the public road network. An indirect interface is between two different public roads.
	Direct - Road: A direct interface between the site access route and the public road network **Indirect - Road:** An indirect interface between the site access route and the public road network **Direct - OHL:** An interface between the OHL route and the public road network

[2]	**Interfacing Road 1 Class -** This column defines the nature of the works access or secondary public road that interfaces with the primary public road
	(Fence Opening) - Works access is made from an opening created in a fenceline as opposed to roading **(Field Gate) -** Works access is made from an existing gate into a field or other fenced area

[3]	**Interfacing Road 2 Class -** This column defines the nature of the primary public road that interfaces with the works access or secondary public road
	(Fence Opening) - Works access is made from an opening created in a fenceline as opposed to roading **(Field Gate) -** Works access is made from an existing gate into a field or other fenced area

[4]	**Works Traffic Volumes -** This column defines the relative volume of traffic associated with the works at the interface point. It should be noted that the works traffic will generally be of low volume. The works are spread across approx. 26km which means that the access at any single interface point is low relatively speaking. The highest works traffic volumes will be concentrated at the Rothes end of the OHL alignment, culminating in the greatest construction traffic volumes located at IP1. Notwithstanding the foregoing, works traffic volumes are expected to be significantly less than those generated by the windfarm development works.

[5]	**Works Traffic Types** - This column defines the types of construction that are anticipated at each interface point
	SS: Traffic associated with the construction of the substation. The construction of the substation platform is the responsibility of others. This element of works traffic is associated with the supply and installation of electrical plant, oil-retention bunds, control buildings, telecoms, drainage etc. **CAB:** Traffic associated with the supply and installation of electrical cabling. **OHL:** Traffic associated with the supply and installation of the overhead lines - poles and conductors. **CSE:** Traffic associated with the supply and installation of the cable sealing ends including the associated areas of platform. **AR:** Traffic associated with the construction of supplementary site access roads. **AIL:** Traffic associated with Abnormal Indivisble Load deliveries. This is associated with the delivery of the transformer. **Timber:** Traffic associated with the delivery of the necessary tree-felling operations including the delivery of the harvesting plant, welfare and personnel and the haulage of timber from the site

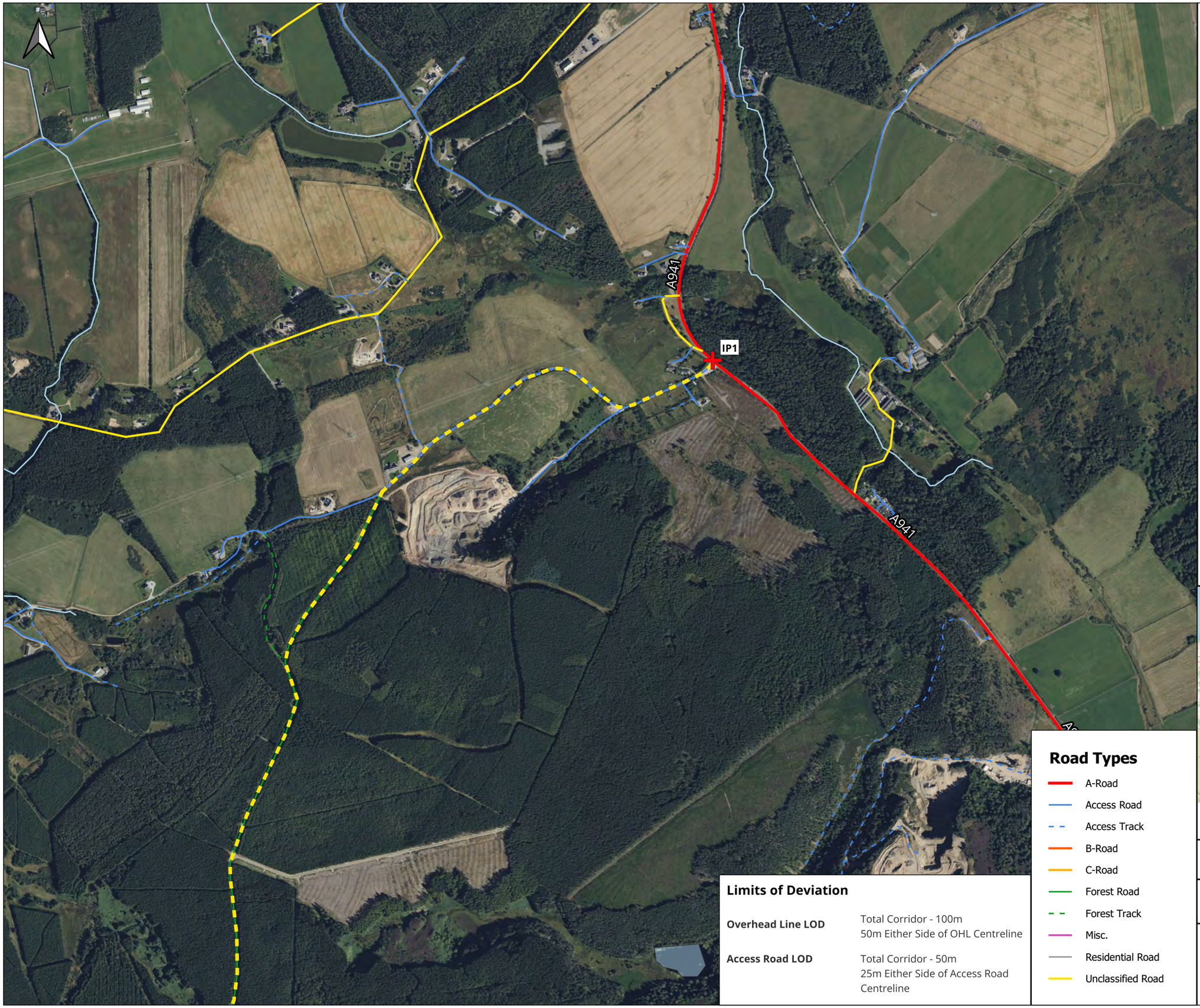
[text]	Blue italicised text indicates Interface Points that may not be relevant due to agreed access routes. The landowner has advised that the windfarm development has agreed an access route to IP1. These works too may be bound to this agreed access route. This is to be confirmed.

SCHEDULE

Ref	Type [1]	Interfacing Road 1 Class [2]	Road 1 Ref.	Interfacing Road 2 Class [3]	Road 2 Ref.	Works Traffic Volumes [4]	Works Traffic Types [5]
IP1	Direct - Road	Access Road	-	A-Class	A941	High	SS, CAB, OHL, CSE, AR, AIL, Timber
IP2	Indirect - Road	Unclassified	-	A-Class	A941	Low	OHL
IP3	Direct - OHL	(Fence Opening)	-	A-Class	A941	Low	OHL, AR
IP4	Direct - OHL	(Field Gate)	-	Unclassified	-	Low	OHL, AR
IP5	Direct - Road	(Field Gate)	-	Unclassified	-	Low	OHL
IP6	Indirect - Road	Unclassified	-	B-Class	B9015	Medium	OHL, AR
IP7	*Direct - Road*	*Forest Road*	*-*	*Unclassified*	*-*	*Low*	*OHL, SS, CSE, AR, Timber*
IP8	*Indirect - Road*	*Unclassified*	*-*	*B-Class*	*B9102*	*Low*	*OHL, SS, CSE, AR, Timber*

IP9	*Indirect - Road*	*B-Class*	*B9102*	*A-Class*	*A941*	*Low*	*OHL, SS, CSE, AR, Timber*
IP10	*Direct - Road*	*Unclassified*	*-*	*Residential*	*-*	*Low*	*OHL*
IP11	*Direct - Road*	*Access Road*	*-*	*A-Class*	*A941*	*Low*	*OHL*
IP12	Direct - Road	Forest Road *(Upgraded Bellmouth)*	-	B-Class	B9015	High	OHL, AR, Timber
IP13	Direct - Road	Access Road *(Upgraded Bellmouth)*	-	B-Class	B9015	Low	OHL, AR, Timber
IP14	Direct - Road	Access Track	-	B-Class	B9015	Low	OHL
IP15	Direct - Road	Access Road *(Upgraded Bellmouth)*	-	B-Class	B9015	Low	OHL, AR, Timber
IP16	Indirect - Road	Unclassified	-	B-Class	B9015	Low	Timber
IP17	Indirect - Road	Access Road	-	B-Class	B9015	Medium	OHL
IP18	Direct - Road	Access Road	-	B-Class	B9103	Medium	OHL
IP19	Direct - Road	Access Road	-	B-Class	B9103	Medium	OHL
IP20	Direct - Road	Access Road	-	Unclassified	-	Low	OHL
IP21	Direct - Road	(Field Gate)	-	Unclassified	-	Low	OHL
IP22	Direct - OHL	(Fence Opening)	-	Unclassified	-	Low	OHL
IP23	Direct - Road	Unclassified	-	B-Class	B9103	Medium	OHL
IP24	Direct - Road	(Field Gate)	-	B-Class	B9103	Low	OHL
IP25	Direct - Road	Access Road	-	B-Class	B9103	Medium	OHL
IP26	Direct - Road	Forest Road	-	A-Class	A95	Medium	OHL, AR, Timber
IP27	Direct - Road	(Field Gate)	-	B-Class	B9103	Low	OHL
IP28	Direct - OHL	(Fence Opening)	-	B-Class	B9103	Low	OHL
IP29	Indirect - Road	C-Class	-	B-Class	B9103	Low	OHL
IP30	Direct - OHL	(Fence Opening)	-	C-Class	-	Low	OHL
IP31	Direct - Road	Access Track	-	C-Class	-	Low	OHL
IP32	Direct - Road	Access Track	-	B-Class	B9103	Low	OHL
IP33	Direct - Road	(Field Gate)	-	Unclassified	-	Low	OHL
IP34	Direct - OHL	(Fence Opening)	-	Unclassified	-	Low	OHL
IP35	Indirect - Road	C-Class	-	A-Class	A95	Medium	OHL
IP36	Direct - Road	(Field Gate)	-	C-Class	-	Low	OHL

IP37	Indirect - Road	Unclassified	-	C-Class	-	Low	OHL
IP38	Direct - Road	Access Track	-	C-Class	-	Medium	OHL
IP39	Direct - Road	(Field Gate)	-	C-Class	-	Low	OHL
IP40	Direct - OHL	(Fence Opening)	-	C-Class	-	Low	OHL
IP41	Direct - Road	Access Track	-	A-Class	A95	Medium	OHL
IP42	Direct - OHL	(Fence Opening)	-	Unclassified	-	Low	OHL
IP43	Direct - Road	Access Road	-	Unclassified	-	Medium	OHL
IP44	Direct - Road	(Field Gate)	-	Unclassified	-	Low	OHL
IP45	Indirect - Road	Unclassified	-	A-Class	A95	Medium	OHL
IP46	Direct - Road	(Field Gate)	-	A-Class	A95	Low	OHL
IP47	Direct - OHL	(Fence Opening)	-	A-Class	A95	Low	OHL
IP48	Direct - Road	(Field Gate)	-	A-Class	A95	Low	OHL
IP49	Direct - Road	(Field Gate)	-	A-Class	A95	Low	OHL
IP50	Direct - Road	Access Road	-	A-Class	A95	Medium	OHL, Timber
IP51	Direct - Road	(Field Gate)	-	A-Class	A95	Low	OHL
IP52	Direct - Road	(Field Gate)	-	A-Class	A95	Low	OHL
IP53	Direct - Road	(Field Gate)	-	A-Class	A95	Low	OHL
IP54	Direct - Road	Access Road	-	A-Class	A95	Low	OHL
IP55	Direct - Road	Access Road	-	Unclassified	-	Low	OHL
IP56	Indirect - Road	Unclassified	-	B-Class	B9014	Low	OHL
IP57	Direct - OHL	(Fence Opening)	-	Unclassified	-	Low	OHL
IP58	Direct - Road	Access Road	-	B-Class	B9014	Low	OHL
IP59	Direct - OHL	(Fence Opening)	-	B-Class	B9014	Low	OHL
IP60	Indirect - Road	Unclassified	-	B-Class	B9014	Low	OHL
IP61	Direct - OHL	(Fence Opening)	-	Unclassified	-	Low	OHL
IP62	Direct - Road	Access Road	-	Unclassified	-	Medium	OHL, CSE, AR, CAB
IP63	Indirect - Road	Unclassified	-	Unclassified	-	Medium	OHL, CSE, AR, CAB
IP64	Indirect - Road	Unclassified	-	A-Class	A96	Medium	OHL, CSE, AR, CAB
IP65	Direct - Road	Access Road	-	Unclassified	-	Low	OHL
IP66	Direct - Road	Access Road	-	Unclassified	-	Medium	SS, CAB
IP67	Indirect - Road	Unclassified	-	Unclassified	A96	Medium	SS, CAB



Legend

Overhead Line

- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access

- New Access
- Upgraded Access
- Temporary Access

Interface Points

- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation

- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other

- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

Road Types

- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Limits of Deviation

Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023
Title	Elchies (Rothes III) Wind Farm Grid Connection Interface Maps Map 1

Limits of Deviation

Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Legend

Overhead Line
- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access
- New Access
- Upgraded Access
- Temporary Access

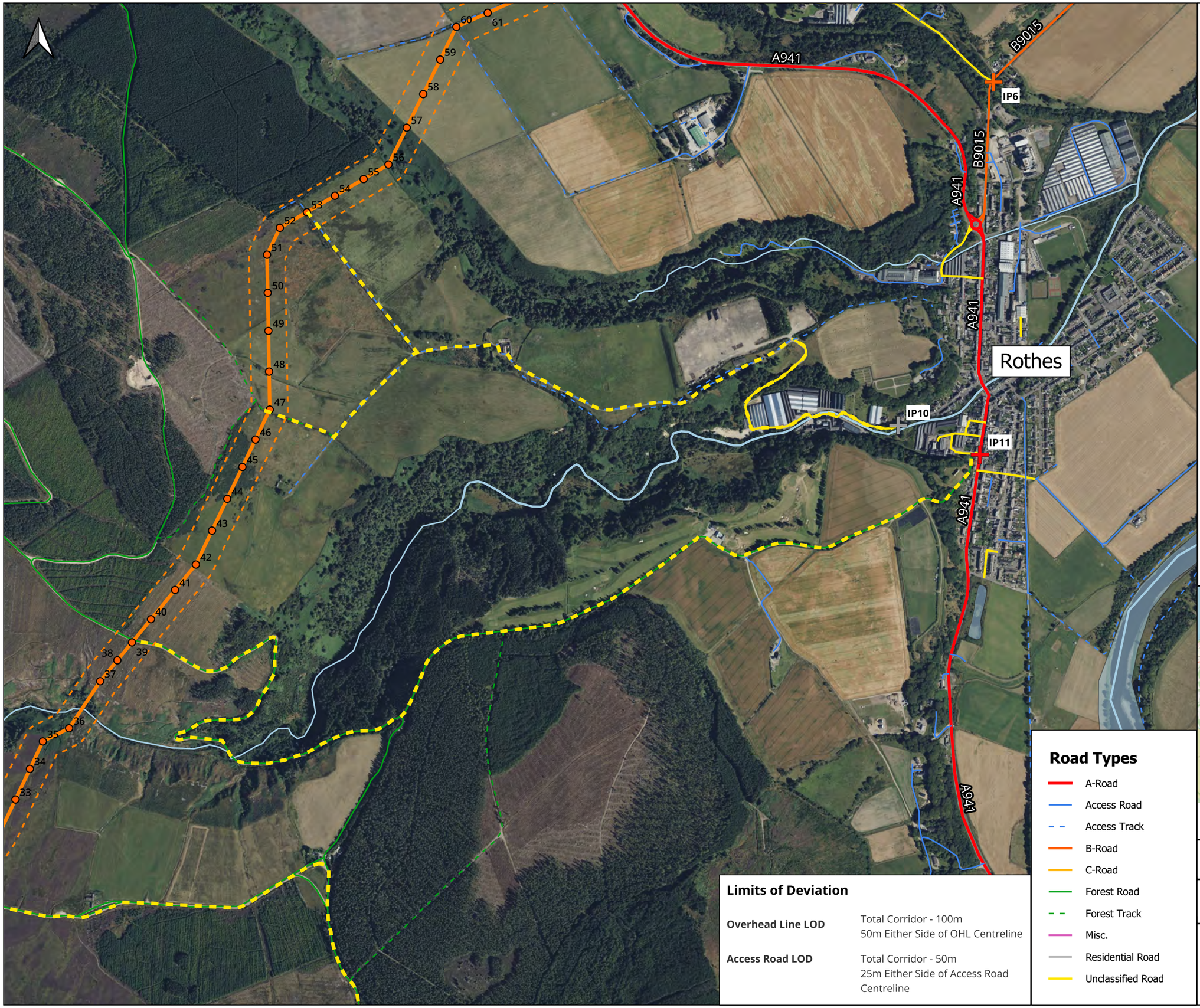
Interface Points
- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation
- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other
- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

Road Types
- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023
Title	Elchies (Rothes III) Wind Farm Grid Connection Interface Maps Map 2



Legend

Overhead Line

- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access

- New Access
- Upgraded Access
- Temporary Access

Interface Points

- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation

- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other

- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

Road Types

- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Limits of Deviation

Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023
Title	Elchies (Rothes III) Wind Farm Grid Connection Interface Maps Map 3

Limits of Deviation

Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Legend

Overhead Line
- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access
- New Access
- Upgraded Access
- Temporary Access

Interface Points
- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation
- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other
- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

Road Types
- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023
Title	Elchies (Rothes III) Wind Farm Grid Connection Interface Maps Map 4

Limits of Deviation

Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Legend

Overhead Line
- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access
- New Access
- Upgraded Access
- Temporary Access

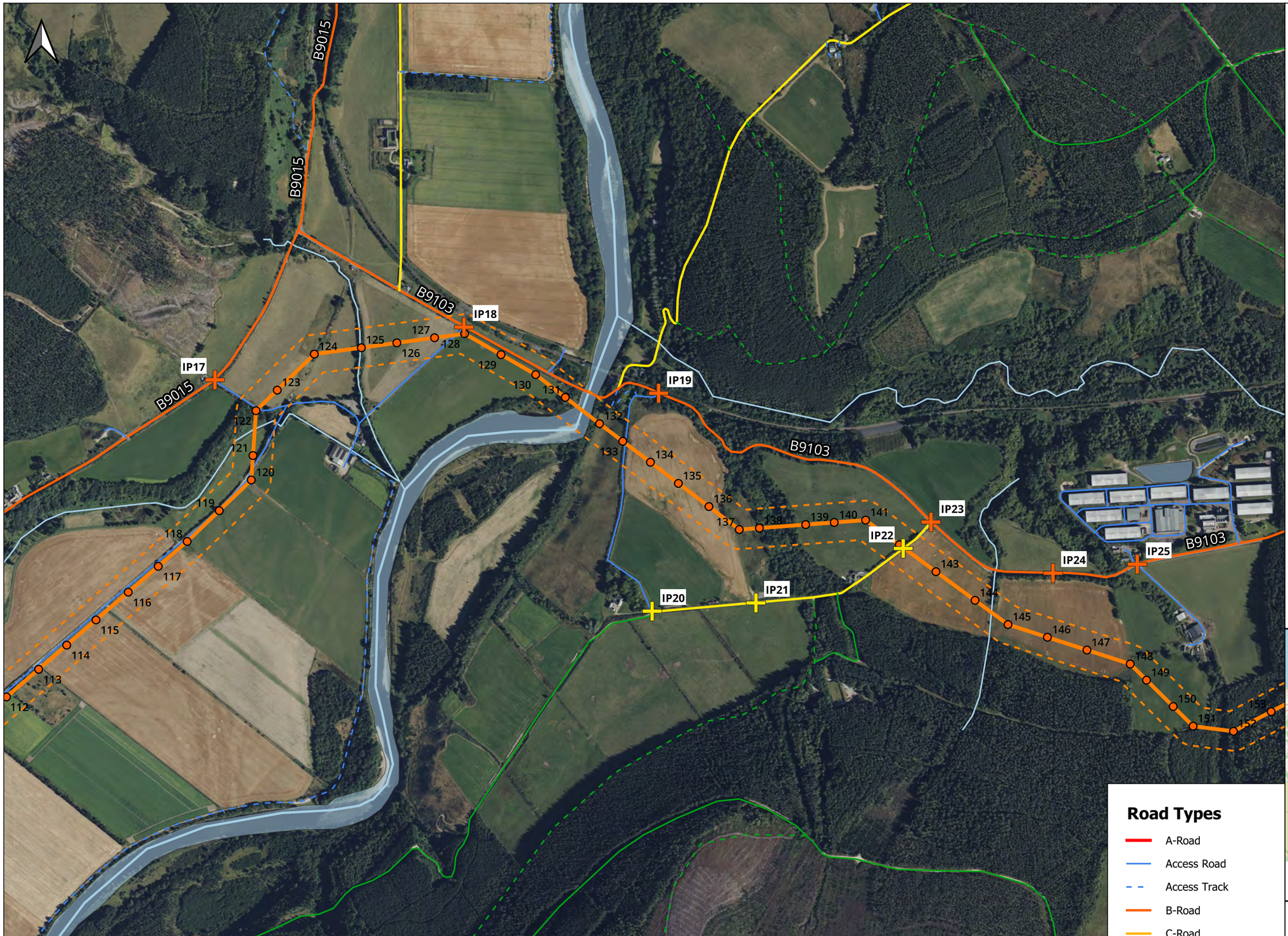
Interface Points
- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation
- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other
- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

Road Types
- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023
Title	Elchies (Rothes III) Wind Farm Grid Connection Interface Maps Map 5



Legend

Overhead Line

- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access

- New Access
- Upgraded Access
- Temporary Access

Interface Points

- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation

- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other

- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

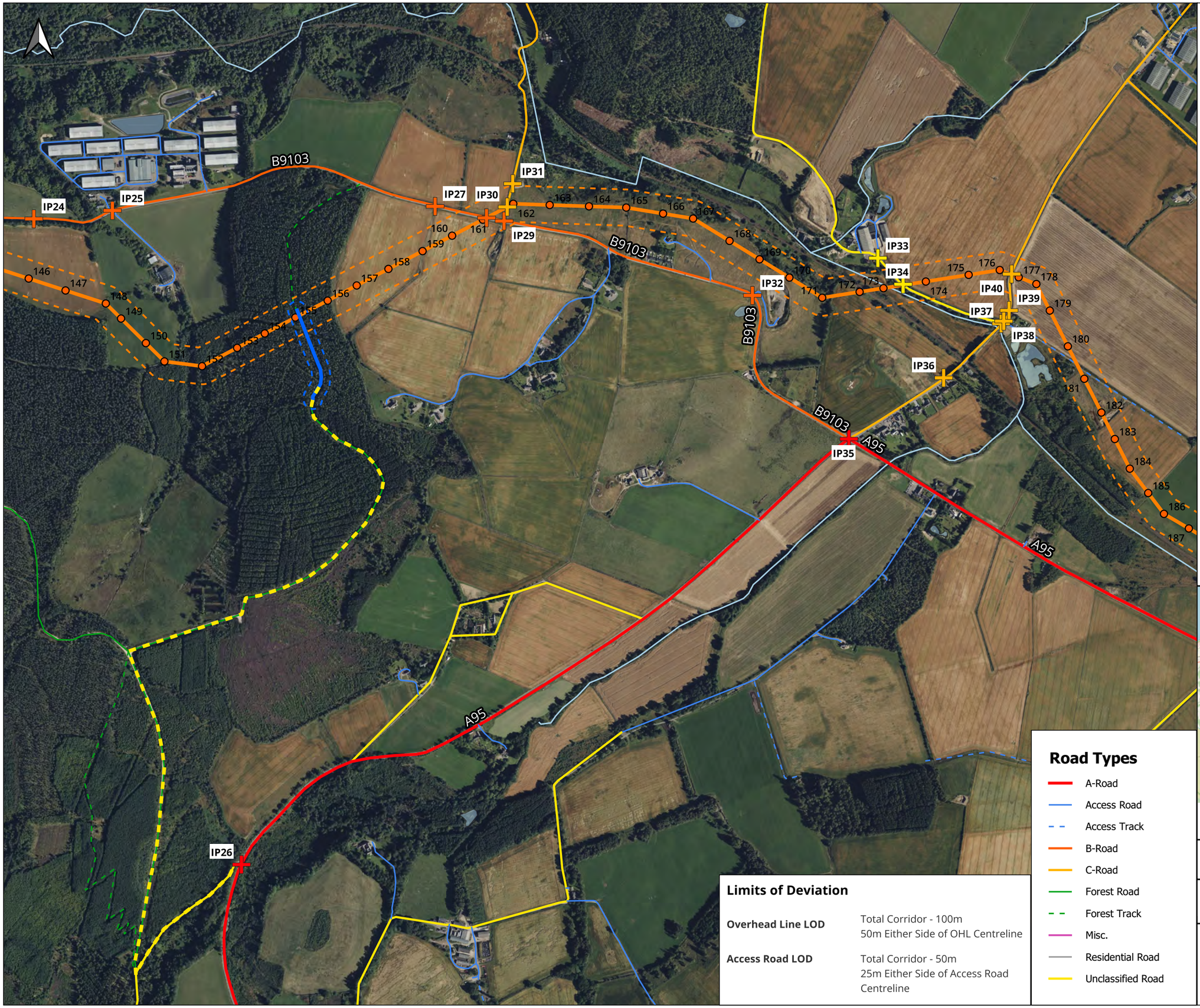
Road Types

- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Limits of Deviation

Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023
Title	Elchies (Rothes III) Wind Farm Grid Connection Interface Maps Map 6



Legend

Overhead Line

- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access

- New Access
- Upgraded Access
- Temporary Access

Interface Points

- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation

- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other

- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

Road Types

- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Limits of Deviation

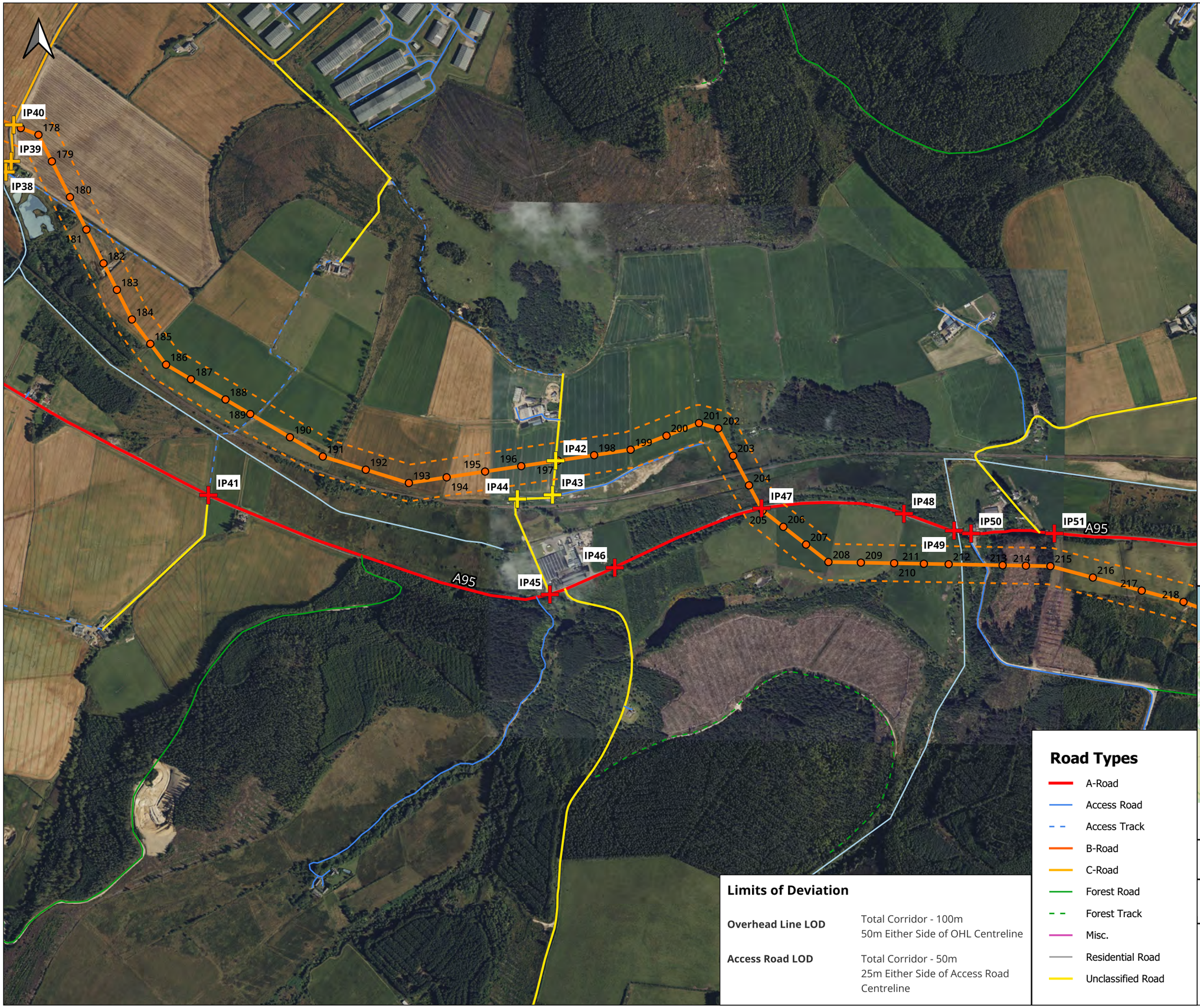
Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023

Title: Elchies (Rothes III) Wind Farm Grid Connection

Interface Maps

Map 7



Legend

Overhead Line

- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access

- New Access
- Upgraded Access
- Temporary Access

Interface Points

- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation

- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other

- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

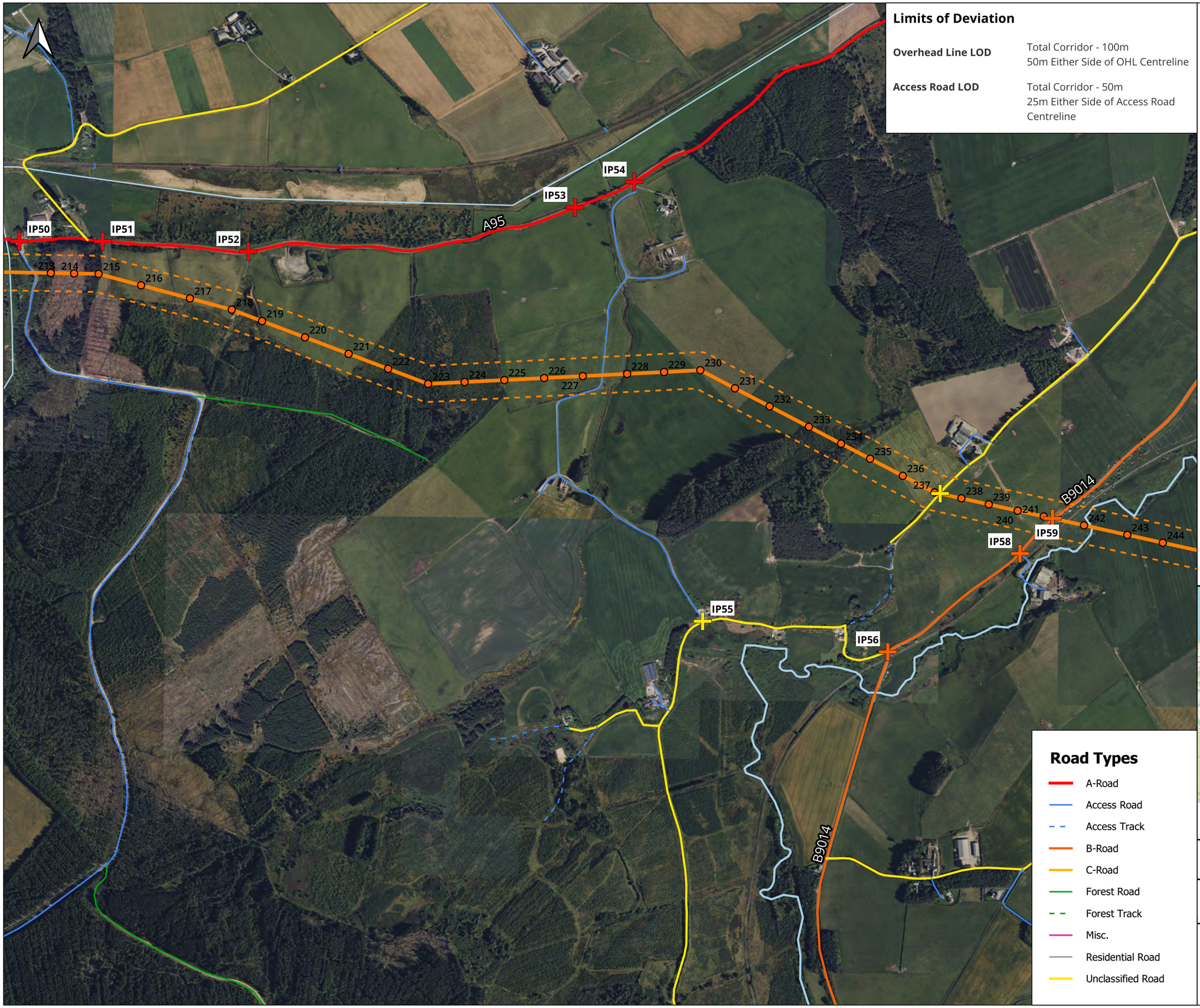
Road Types

- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Limits of Deviation

Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023
Title	Elchies (Rothes III) Wind Farm Grid Connection Interface Maps Map 8



Limits of Deviation

Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Legend

Overhead Line
- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access
- New Access
- Upgraded Access
- Temporary Access

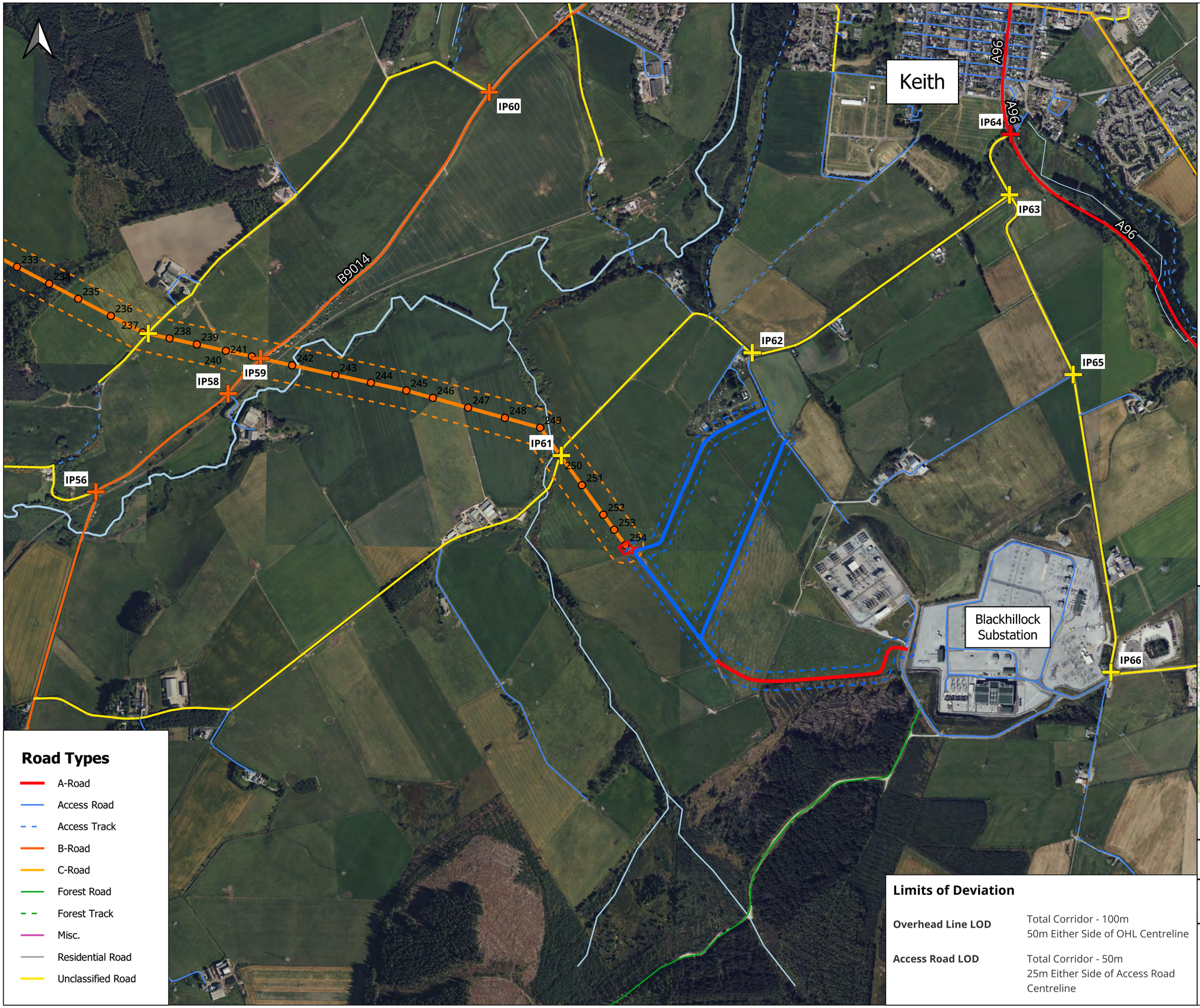
Interface Points
- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation
- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other
- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

Road Types
- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023
Title	Elchies (Rothes III) Wind Farm Grid Connection Interface Maps Map 9



Legend

Overhead Line
- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access
- New Access
- Upgraded Access
- Temporary Access

Interface Points
- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation
- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other
- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

Road Types
- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Limits of Deviation

Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023
Title	Elchies (Rothes III) Wind Farm Grid Connection Interface Maps Map 10

Limits of Deviation

Overhead Line LOD	Total Corridor - 100m 50m Either Side of OHL Centreline
Access Road LOD	Total Corridor - 50m 25m Either Side of Access Road Centreline

Legend

Overhead Line
- Proposed Overhead Line Alignment
- Proposed H-Poles

Proposed Access
- New Access
- Upgraded Access
- Temporary Access

Interface Points
- A-Road
- B-Road
- C-Road
- Unclassified
- Residential

Limits of Deviation
- Overhead Line LOD (50m)
- Access Road LOD (25m)

Other
- Proposed Rothes Substation
- Cable Sealing End
- Site Access Route
- Water Bodies

Road Types
- A-Road
- Access Road
- Access Track
- B-Road
- C-Road
- Forest Road
- Forest Track
- Misc.
- Residential Road
- Unclassified Road

Project Number:	LT000121
Project Name	Elchies
Drawn By:	BD
Date:	10/03/2023
Title	Elchies (Rothes III) Wind Farm Grid Connection Interface Maps Map 11