

Existing A9  
 1km Study Area  
 Linear Features  
 Esker crestline  
 Superficial Geology

- ALV ALLUVIUM - CLAY, SILT, SAND AND GRAVEL [UNLITHIFIED DEPOSITS CODING SCHEME]
- TILLD TILL, DEVENSIAN - DIAMICTON
- HMGD HUMMOCKY (MOUNDY) GLACIAL DEPOSITS - DIAMICTON, SAND AND GRAVEL [UNLITHIFIED DEPOSITS CODING SCHEME - EXTENDED]
- ALF ALLUVIAL FAN DEPOSITS - GRAVEL, SAND, SILT AND CLAY [UNLITHIFIED DEPOSITS CODING SCHEME]
- GFIC GLACIOFLUVIAL ICE CONTACT DEPOSITS - GRAVEL, SAND AND SILT [UNLITHIFIED DEPOSITS CODING SCHEME]
- GFSD GLACIOFLUVIAL SHEET DEPOSITS - GRAVEL, SAND AND SILT [UNLITHIFIED DEPOSITS CODING SCHEME]
- PEAT PEAT - PEAT [UNLITHIFIED DEPOSITS CODING SCHEME]
- RTDU RIVER TERRACE DEPOSITS (UNDIFFERENTIATED) - GRAVEL, SAND, SILT AND CLAY [UNLITHIFIED DEPOSITS CODING SCHEME]

Kilometres  
 0 0.5 1

Status	FINAL	Subsidiary	B
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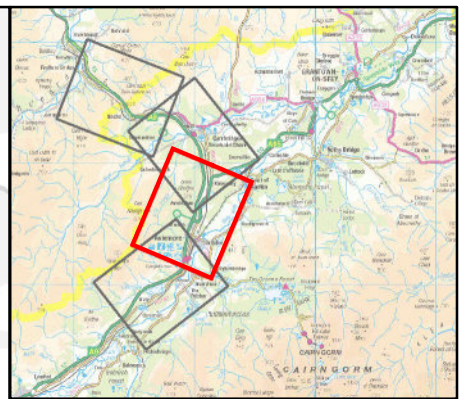
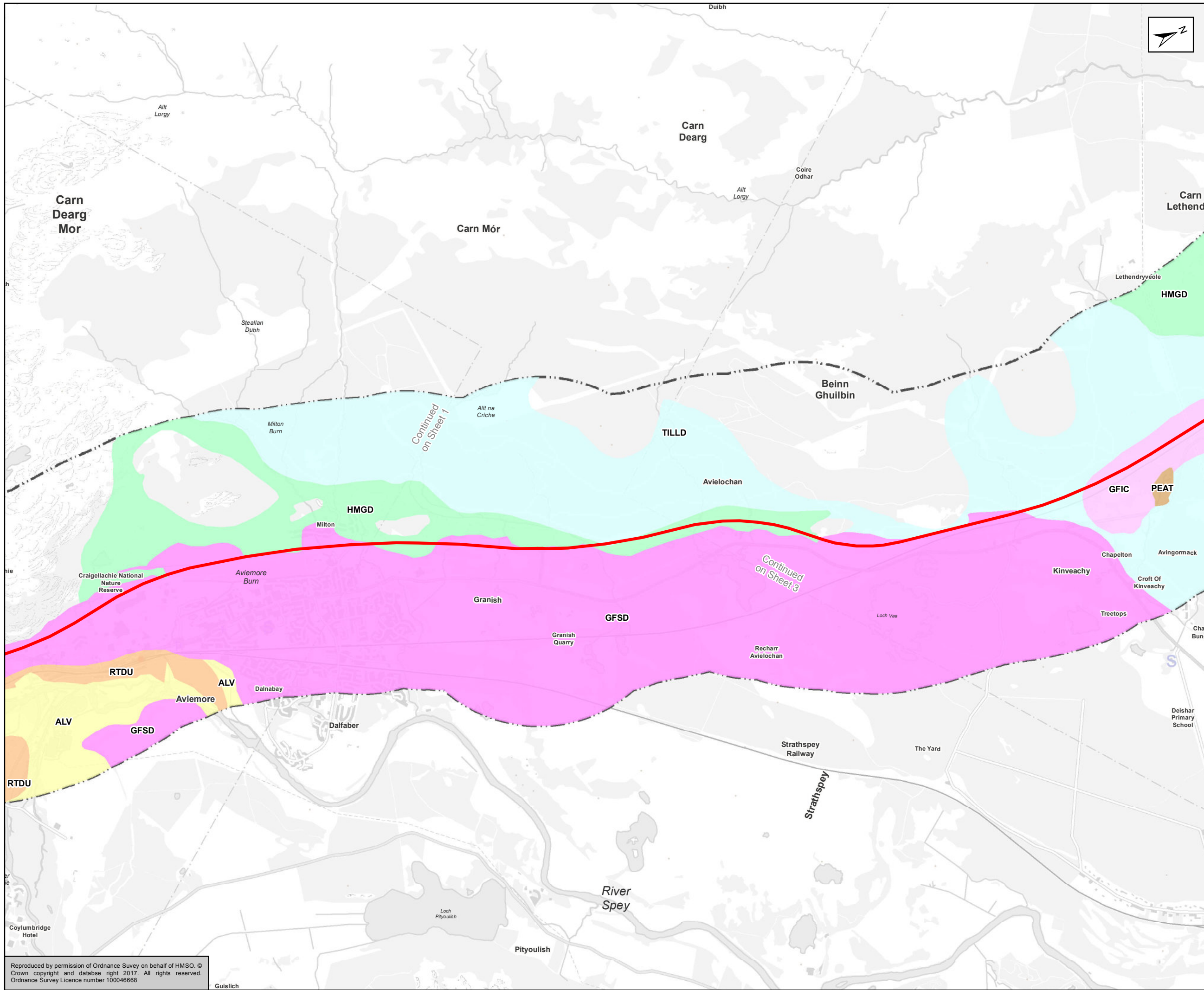


Figure 9.2a  
 Dalraddy to Slochd  
 Superficial Geology  
 1 of 4

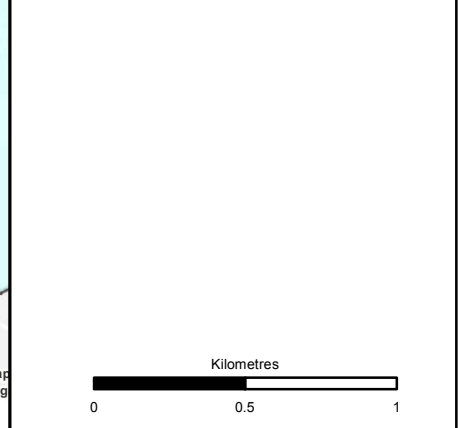
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Project	Originator	Volume							
Location	Type	Role	Number						

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- Existing A9**  
 Existing A9
- 1km Study Area**  
 1km Study Area
- Superficial Geology**
- ALV ALLUVIUM - CLAY, SILT, SAND AND GRAVEL [UNLITHIFIED DEPOSITS CODING SCHEME]
  - TILLD TILL, DEVENSIAN - DIAMICTON
  - HMGD HUMMOCKY (MOUNDY) GLACIAL DEPOSITS - DIAMICTON, SAND AND GRAVEL [UNLITHIFIED DEPOSITS CODING SCHEME - EXTENDED]
  - GFIC GLACIOFLUVIAL ICE CONTACT DEPOSITS - GRAVEL, SAND AND SILT [UNLITHIFIED DEPOSITS CODING SCHEME]
  - GFSD GLACIOFLUVIAL SHEET DEPOSITS - GRAVEL, SAND AND SILT [UNLITHIFIED DEPOSITS CODING SCHEME]
  - PEAT PEAT - PEAT [UNLITHIFIED DEPOSITS CODING SCHEME]
  - RTDU RIVER TERRACE DEPOSITS (UNDIFFERENTIATED) - GRAVEL, SAND, SILT AND CLAY [UNLITHIFIED DEPOSITS CODING SCHEME]



Status: FINAL  
 Subsoil: B

Client: **TRANSPORT SCOTLAND**  
 COMHDHAIL ALBA



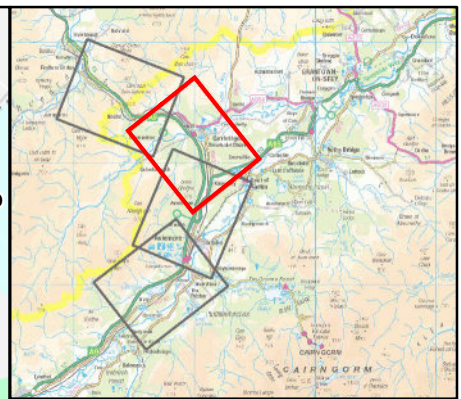
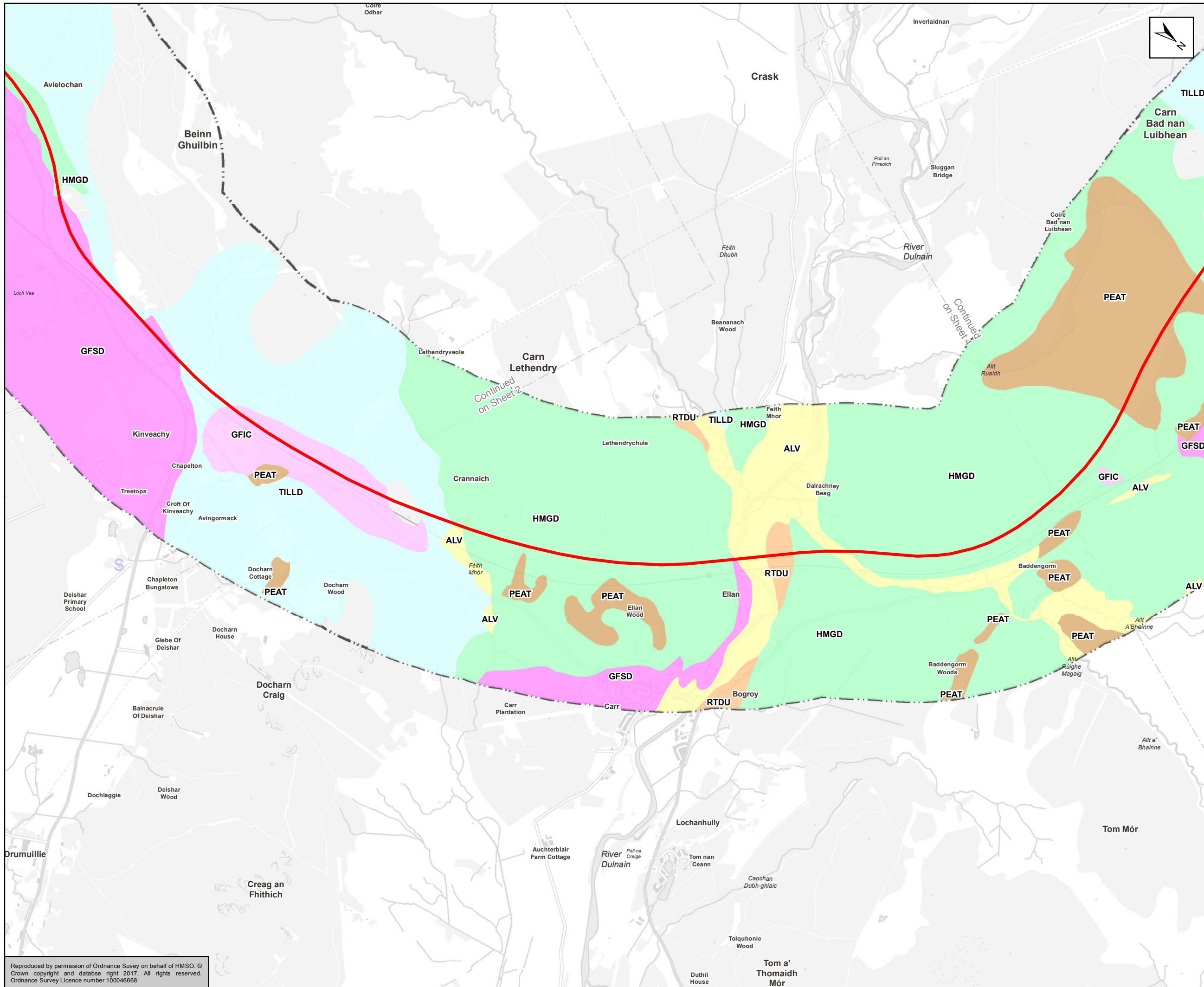
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Figure 9.2b  
 Dalraddy to Slochd  
 Superficial Geology  
 2 of 4

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Location	Type	Role	Number						

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Existing A9  
 1km Study Area

**Superficial Geology**

- ALV ALLUVIUM - CLAY, SILT, SAND AND GRAVEL [UNLITHIFIED DEPOSITS CODING SCHEME]
- TILLD TILL, DEVENSIAN - DIAMICTON
- HMGD HUMMOCKY (MOUNDY) GLACIAL DEPOSITS - DIAMICTON, SAND AND GRAVEL [UNLITHIFIED DEPOSITS CODING SCHEME - EXTENDED]
- GFIC GLACIOFLUVIAL ICE CONTACT DEPOSITS - GRAVEL, SAND AND SILT [UNLITHIFIED DEPOSITS CODING SCHEME]
- GFSD GLACIOFLUVIAL SHEET DEPOSITS - GRAVEL, SAND AND SILT [UNLITHIFIED DEPOSITS CODING SCHEME]
- PEAT PEAT - PEAT [UNLITHIFIED DEPOSITS CODING SCHEME]
- RTDU RIVER TERRACE DEPOSITS (UNDIFFERENTIATED) - GRAVEL, SAND, SILT AND CLAY [UNLITHIFIED DEPOSITS CODING SCHEME]

Kilometres  
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Status: FINAL Subsoil: B

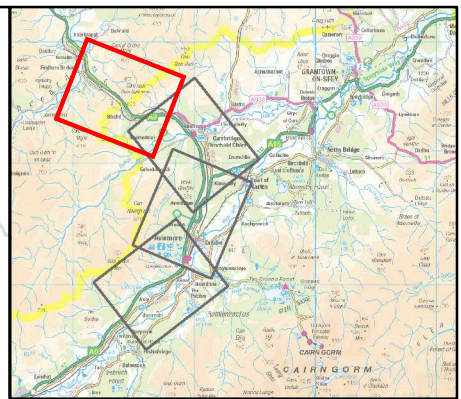
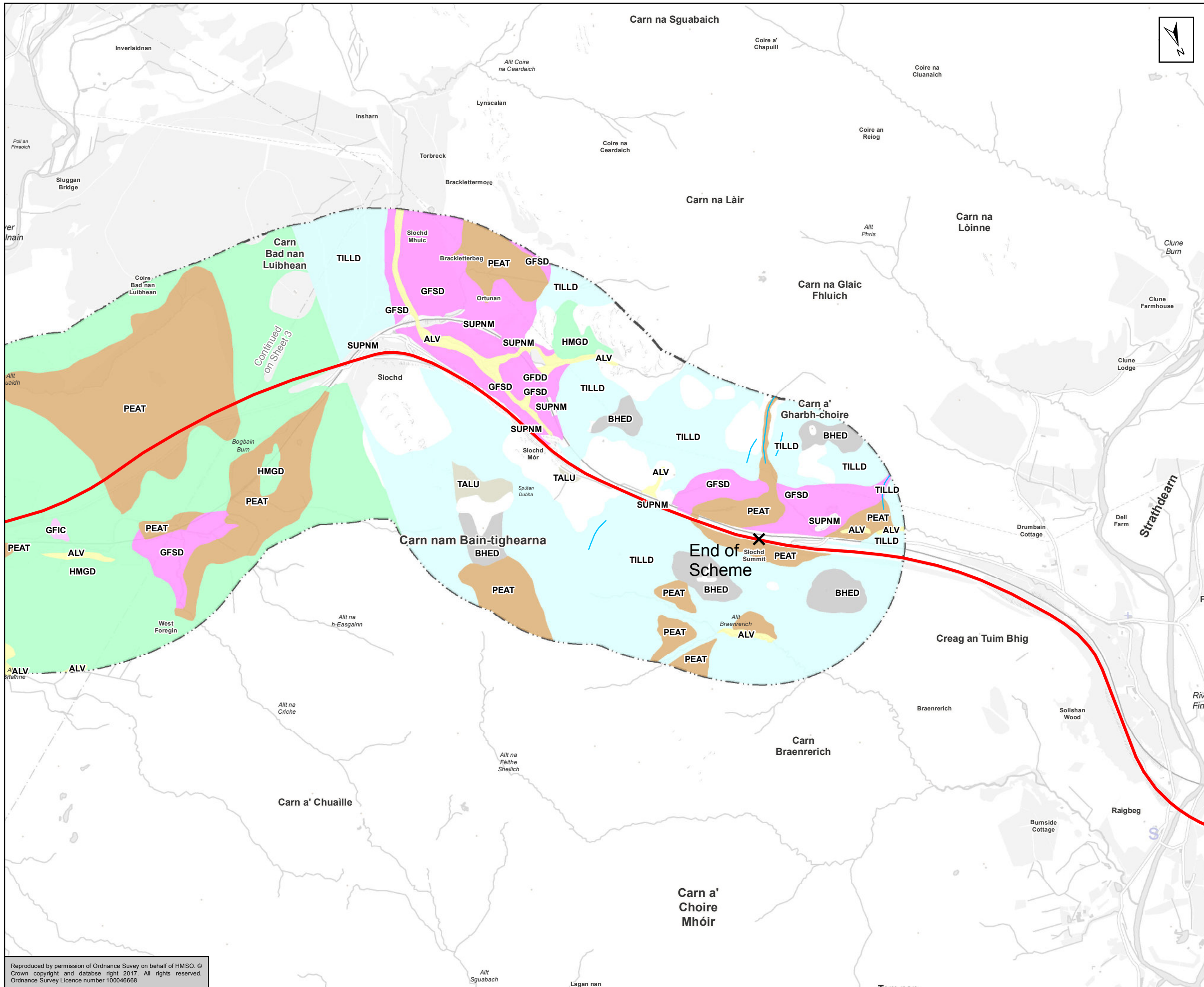


Figure 9.2c  
 Dalraddy to Slochd  
 Superficial Geology  
 3 of 4

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**Existing A9**  
 Existing A9

**1km Study Area**  
 1km Study Area

**Linear Features**  
 Glacial meltwater channel centre line, undifferentiated

**Superficial Geology**

- ALV ALLUVIUM - CLAY, SILT, SAND AND GRAVEL [UNLITHIFIED DEPOSITS CODING SCHEME]
- TILLD TILL, DEVENSIAN - DIAMICTON
- HMGD HUMMOCKY (MOUNDY) GLACIAL DEPOSITS - DIAMICTON, SAND AND GRAVEL [UNLITHIFIED DEPOSITS CODING SCHEME - EXTENDED]
- BHED BLANKET HEAD - ROCK FRAGMENTS, ANGULAR, UNDIFFERENTIATED SOURCE ROCK
- GFDD GLACIOFLUVIAL DELTAIC (AND/OR SUBAQUEOUS FAN) DEPOSITS - GRAVEL, SAND AND SILT [UNLITHIFIED DEPOSITS CODING SCHEME]
- GFIC GLACIOFLUVIAL ICE CONTACT DEPOSITS - GRAVEL, SAND AND SILT [UNLITHIFIED DEPOSITS CODING SCHEME]
- GFSD GLACIOFLUVIAL SHEET DEPOSITS - GRAVEL, SAND AND SILT [UNLITHIFIED DEPOSITS CODING SCHEME]
- PEAT PEAT - PEAT [UNLITHIFIED DEPOSITS CODING SCHEME]
- TALU TALUS - ROCK FRAGMENTS, ANGULAR, UNDIFFERENTIATED SOURCE ROCK

Kilometres  
 0 0.5 1

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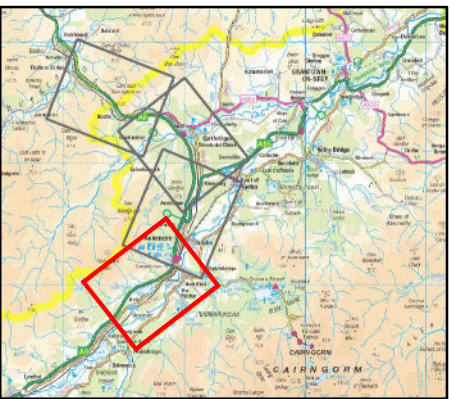
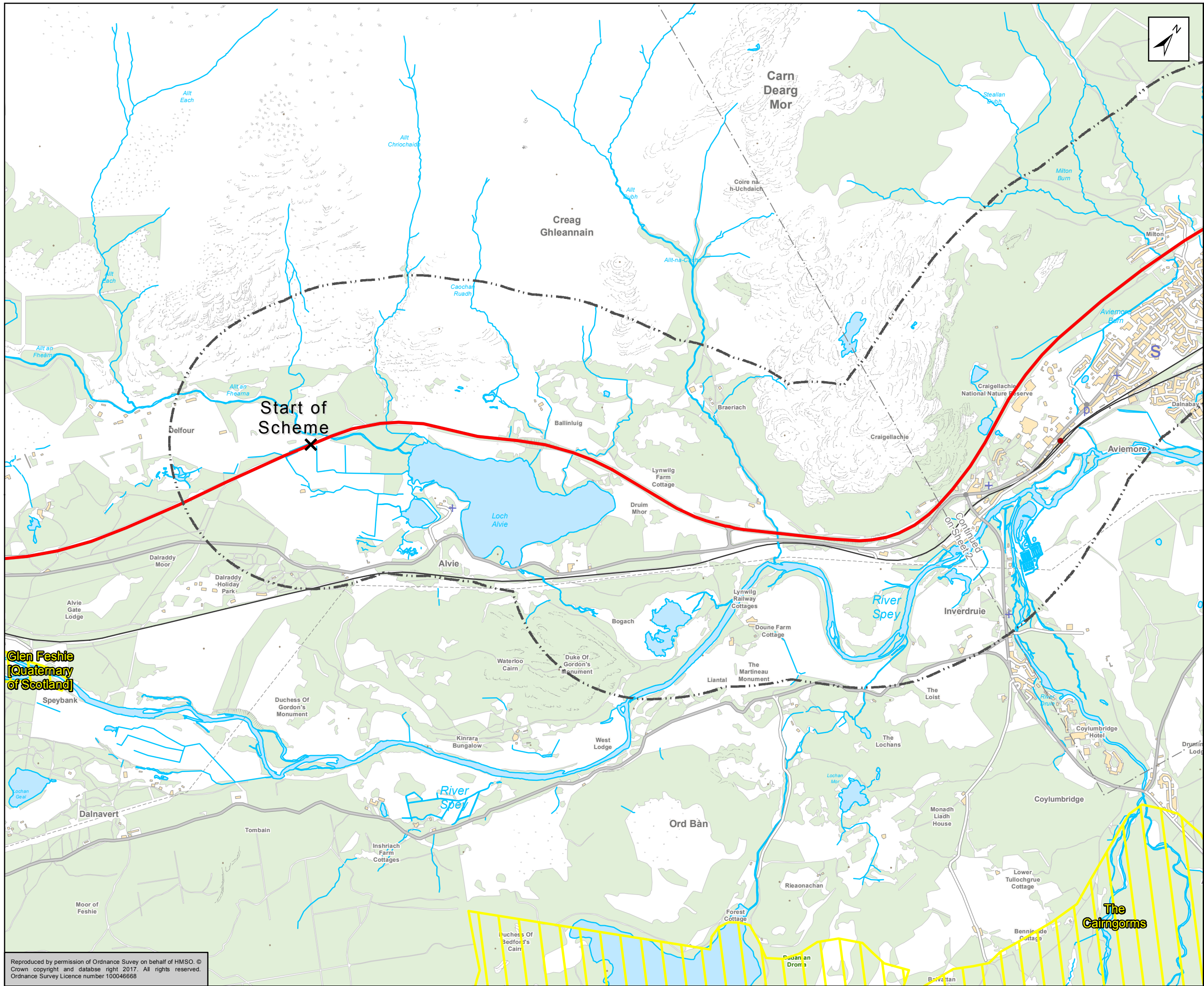


Figure 9.2d  
 Dalraddy to Slochd  
 Superficial Geology  
 4 of 4

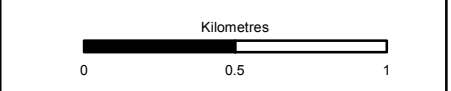
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Location	Type	Role	Number						

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- Existing A9
- 1km Study Area
- Geodiversity Sites (Point)
- Geodiversity Sites
- GCR Site



Status: FINAL Subtitle: B

Client: **TRANSPORT SCOTLAND**  
COMHDHAIL ALBA



ATKINS mouchel

Figure 9.3a  
Geodiversity Sites  
Sheet 1 of 4

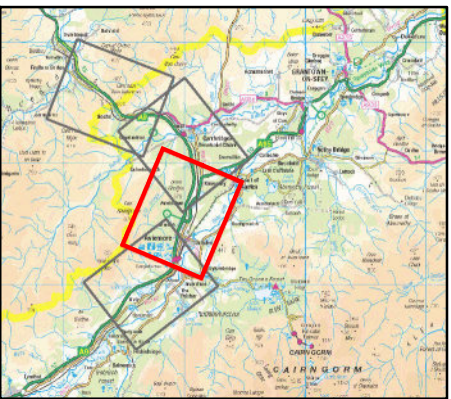
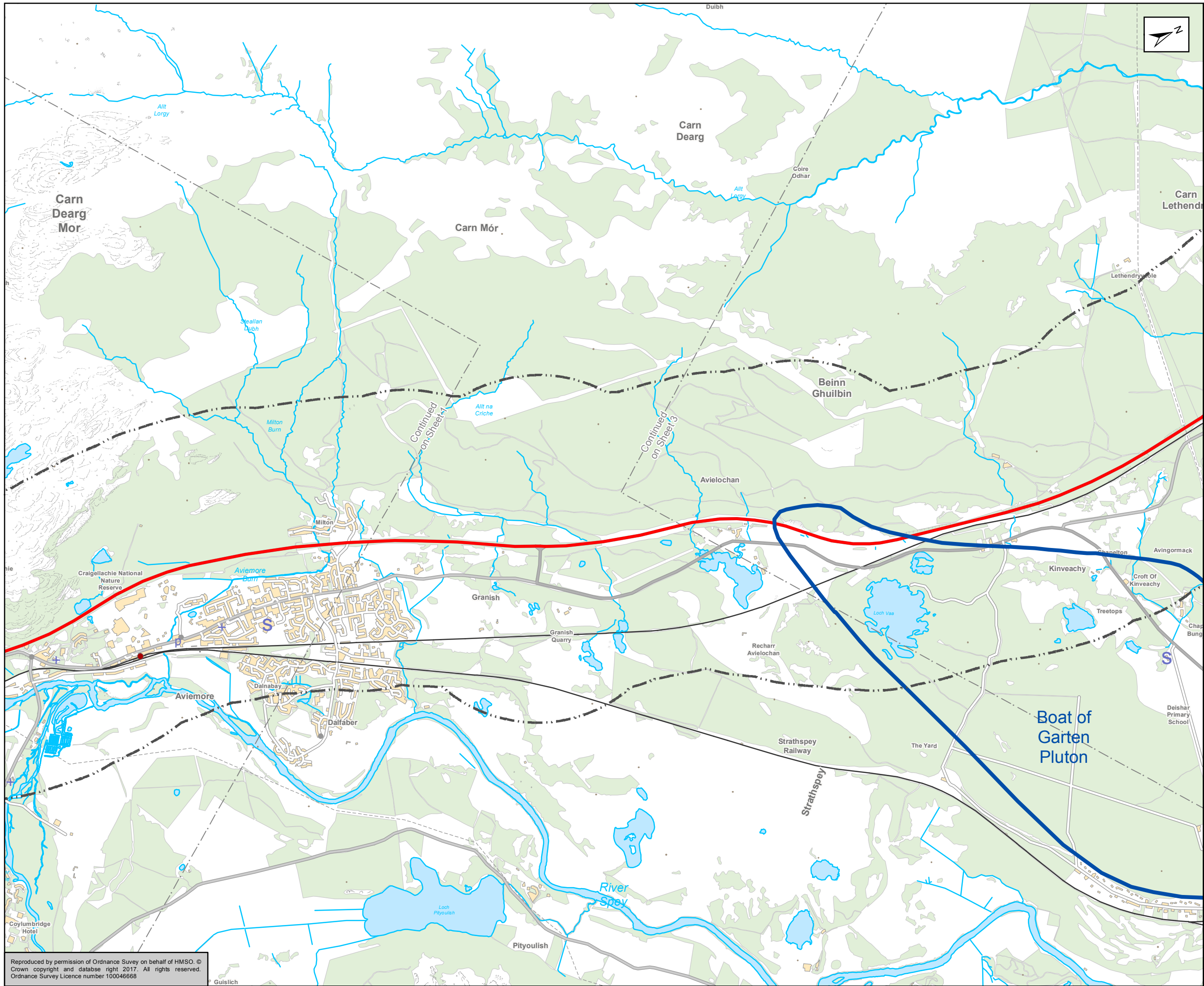
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Glen Feshie  
[Quaternary  
of Scotland]

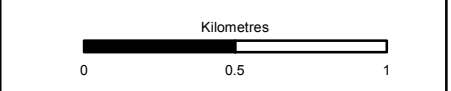
The  
Cairngorms

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- Existing A9
- 1km Study Area
- Geodiversity Sites (Point)
- Geodiversity Sites
- GCR Site



Status: FINAL Subarea: B

Client: **TRANSPORT SCOTLAND**  
COMHDHAIL ALBA



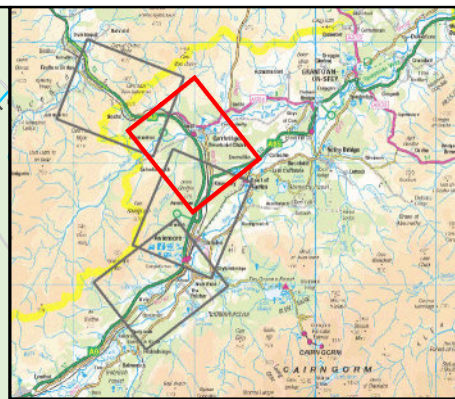
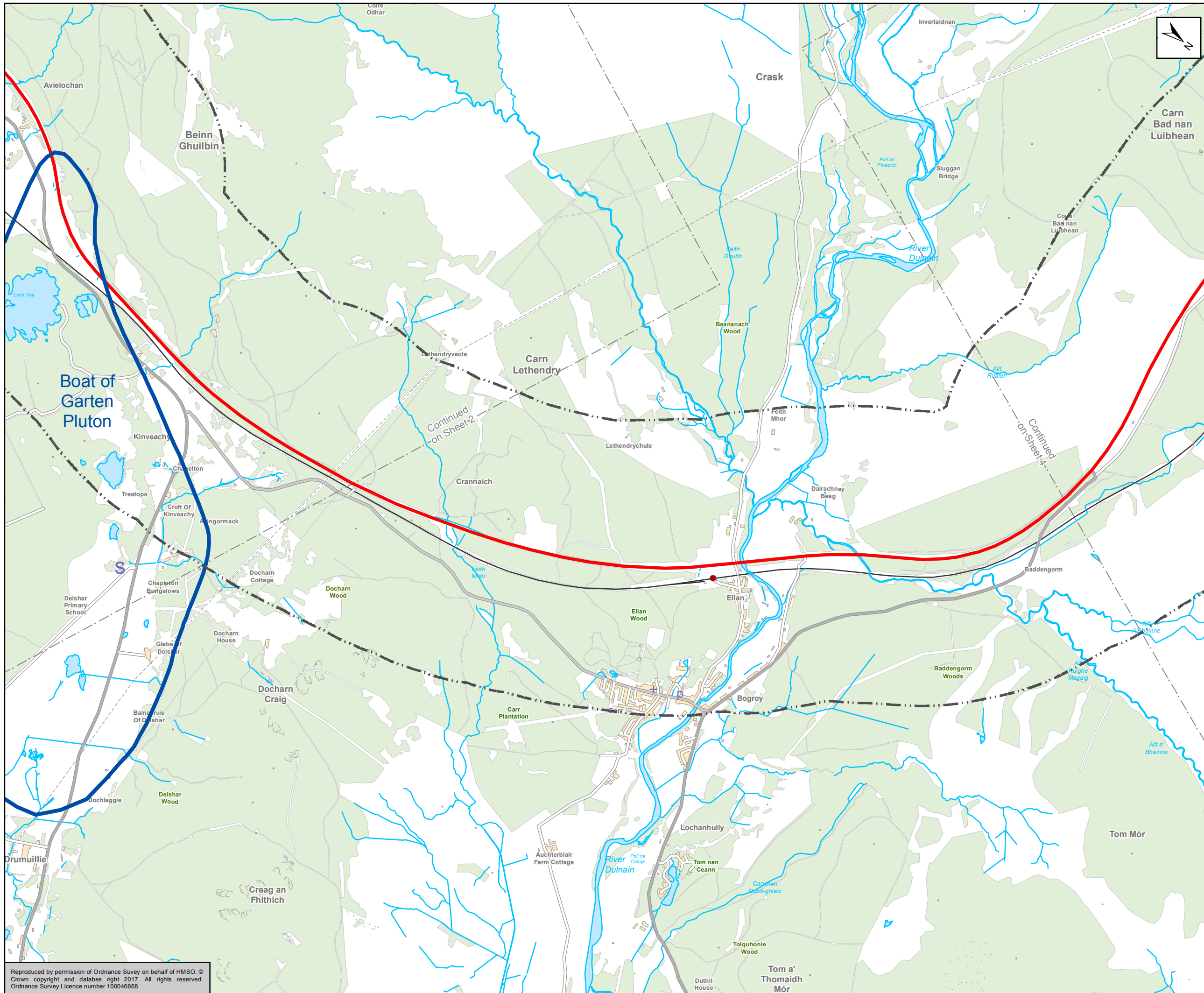
**ATKINS** mouchel

Figure 9.3b  
Geodiversity Sites  
Sheet 2 of 4

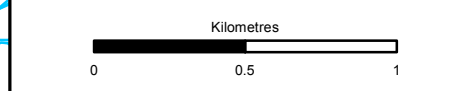
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- Existing A9
- 1km Study Area
- Geodiversity Sites (Point)
- Geodiversity Sites
- GCR Site



Status: FINAL Subsidiary: B

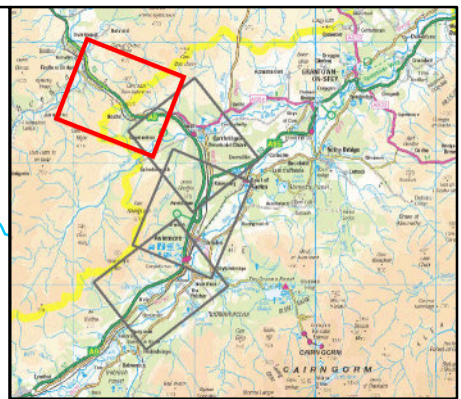
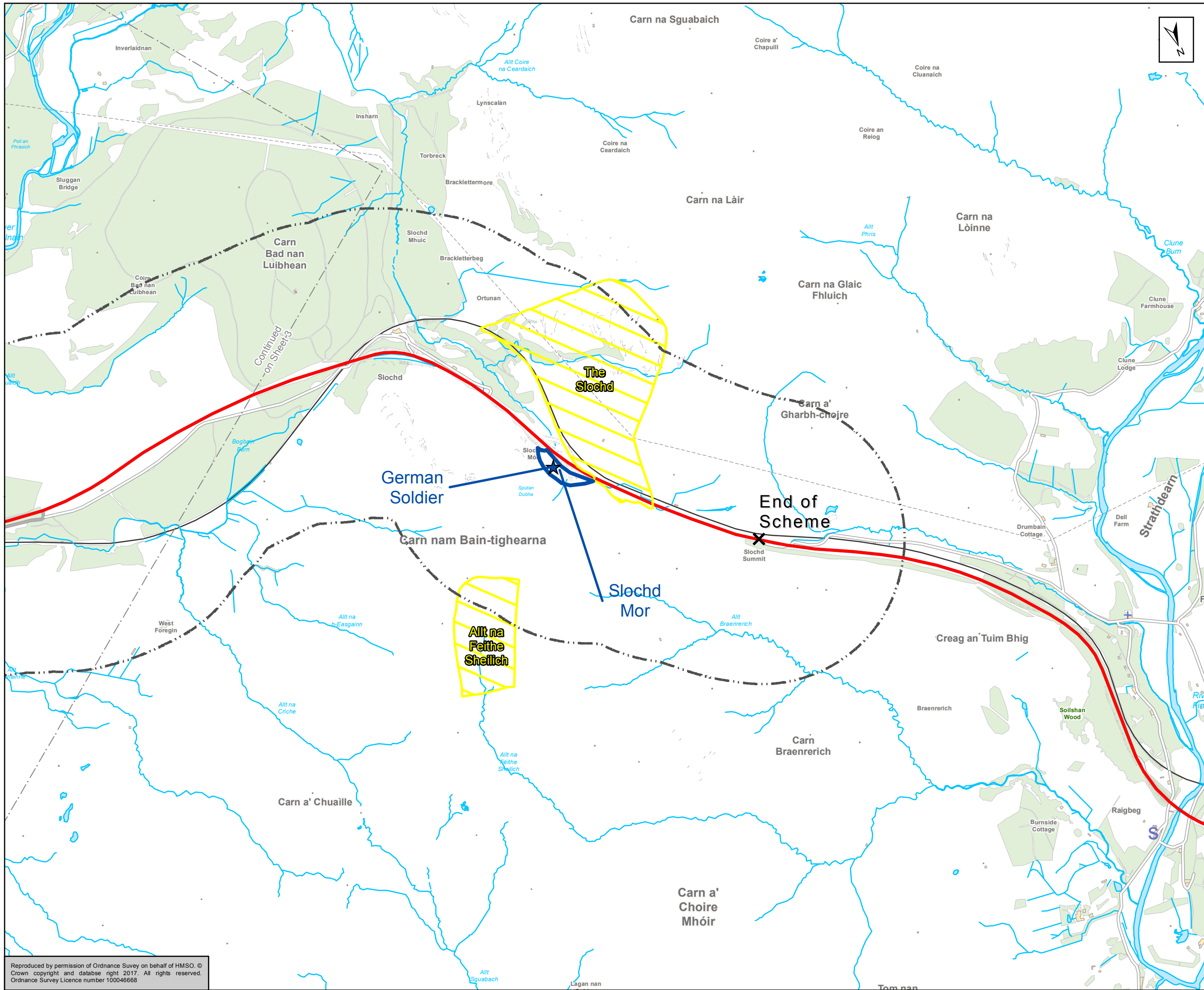


Figure 9.3c  
Geodiversity Sites  
Sheet 3 of 4

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Location	Type	Role	Number	

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- Existing A9
- 1km Study Area
- Geodiversity Sites (Point)
- Geodiversity Sites
- GCR Site



Status: FINAL Subtitle: B

Client: **TRANSPORT SCOTLAND**  
COMHDHAIL ALBA



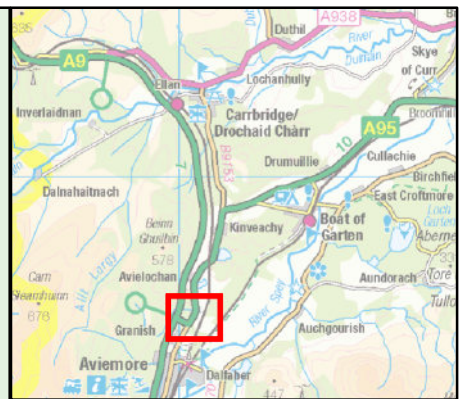
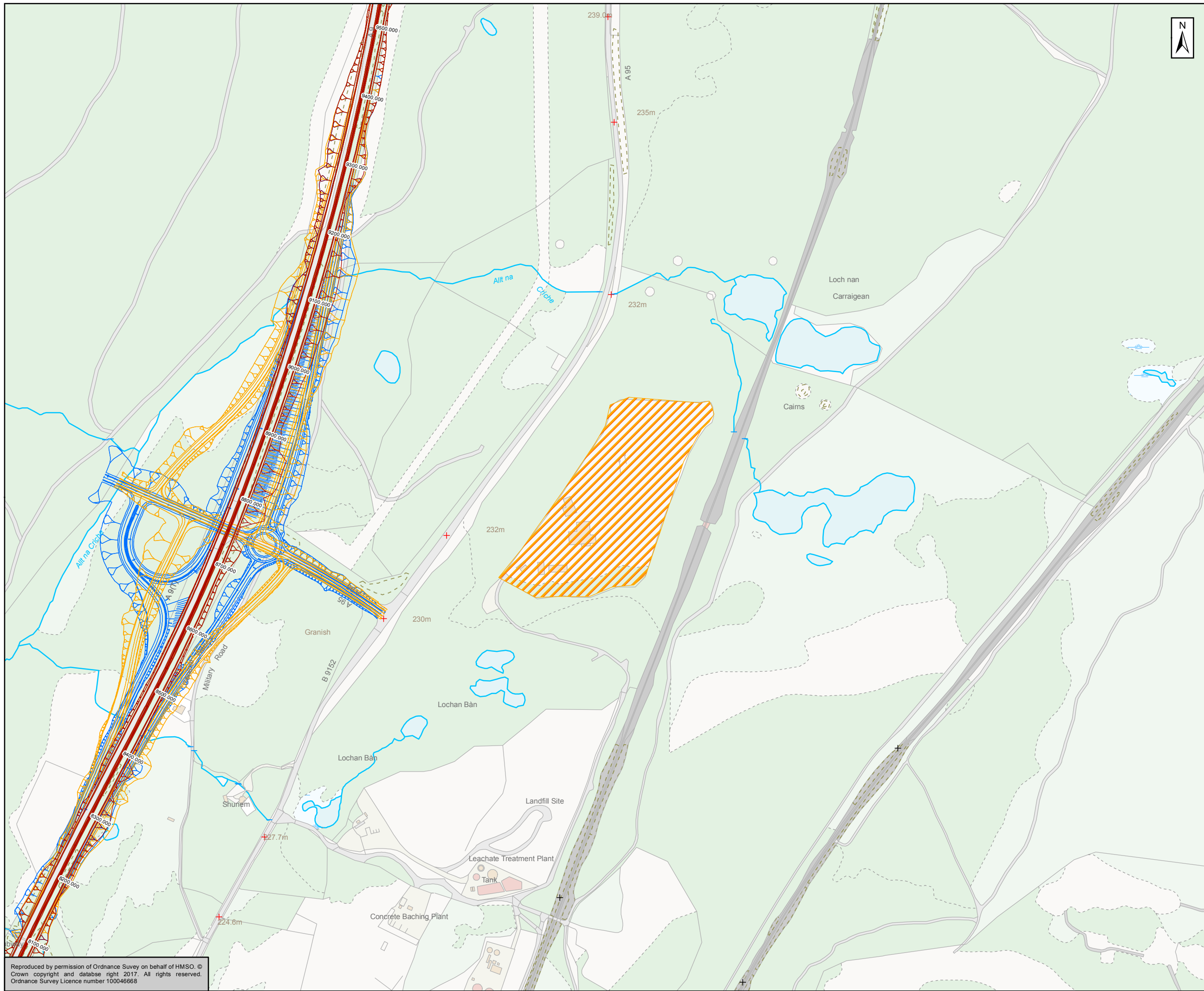
**ATKINS** mouchel

Figure 9.3d  
Geodiversity Sites  
Sheet 4 of 4

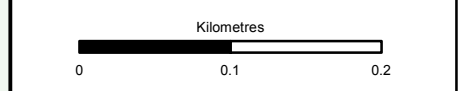
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Location	Type	Role	Number						

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- Mainline Option 1 (Southbound Widening)
- Granish Southbound Junction Options**
- C31 - Diamond
- C34 - Half Dumbbell / Cloverleaf
- Granish Quarry



Status	FINAL	Subsidiary	B
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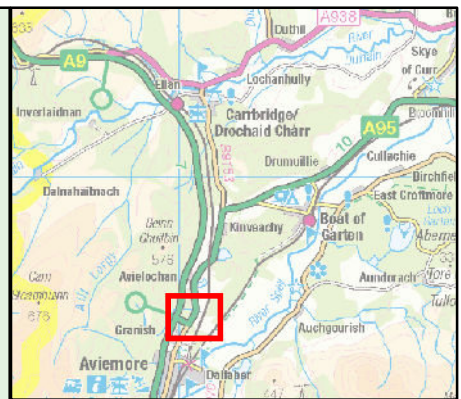
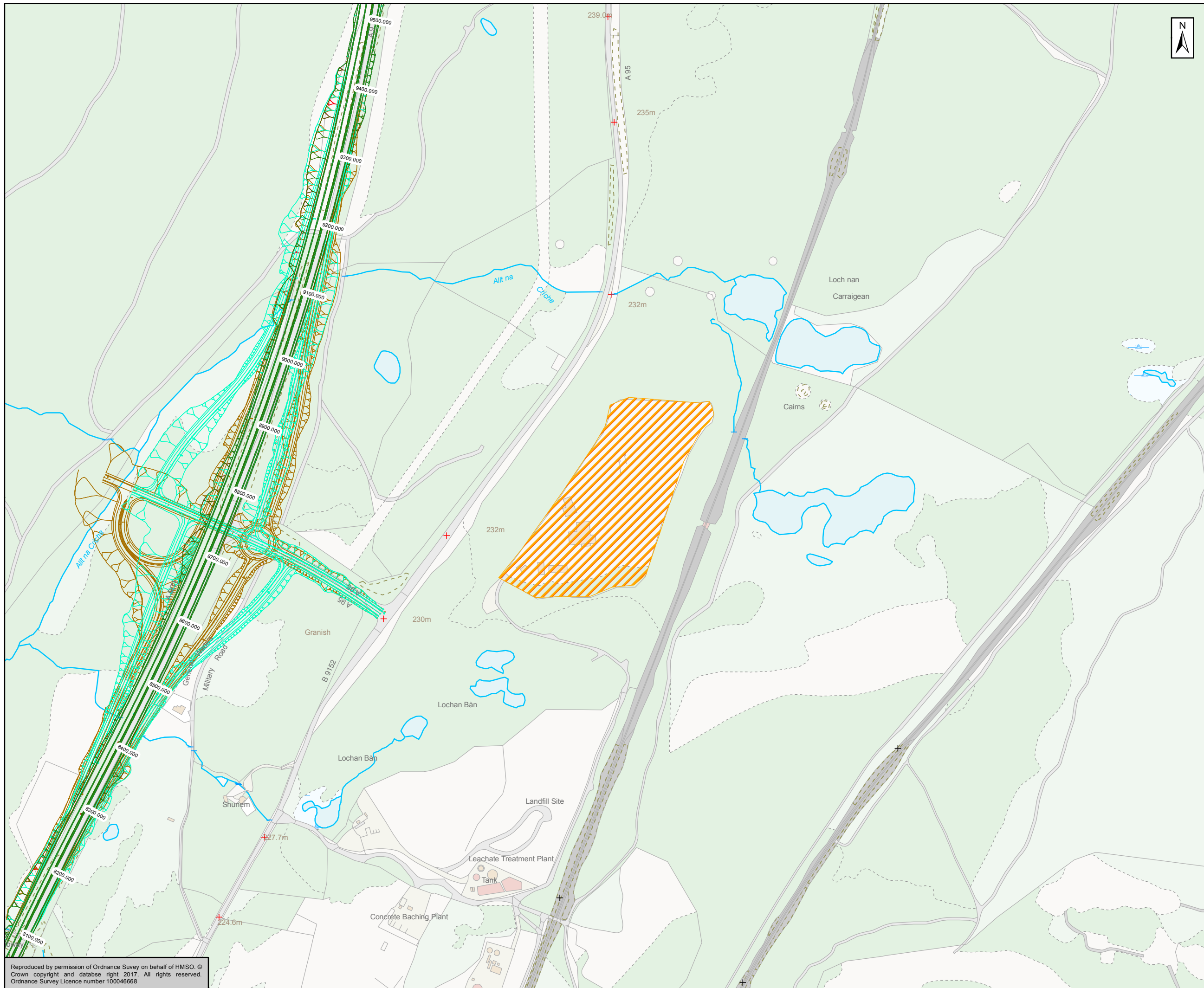


Figure 9.4(1)  
Economic Minerals  
Current Extraction

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Location	Type	Role	Number						

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- Mainline Option 2 (Combination of Northbound and Southbound Widening)
- Granish Junction Options (Northbound Widening)**
- C18 - Diamond
- C21 - Half Dumbbell / Cloverleaf
- Granish Quarry

Kilometres

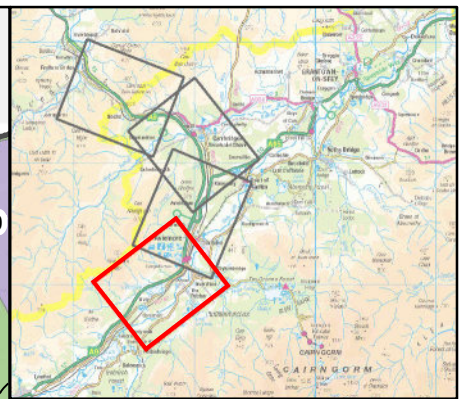
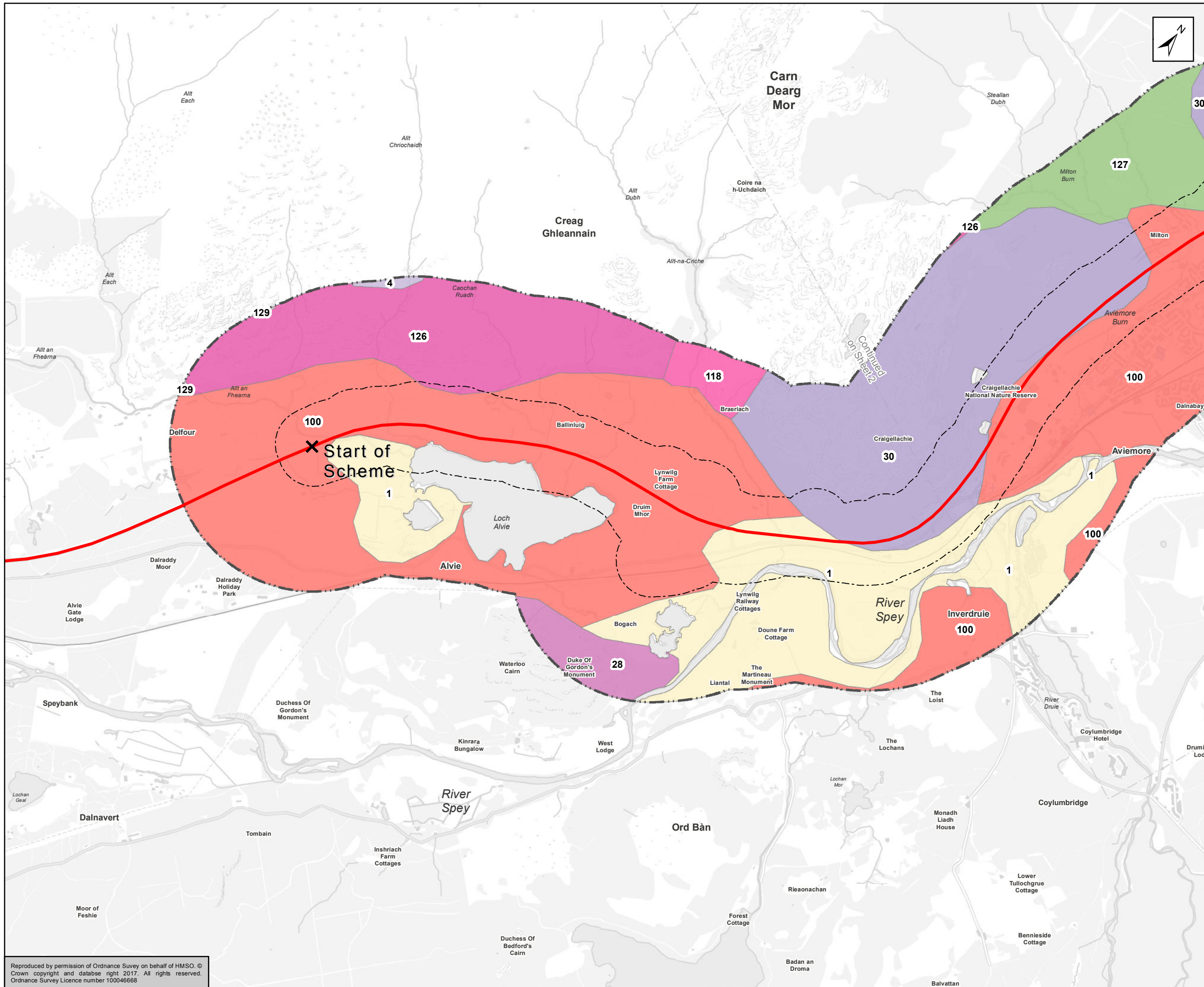
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Status	FINAL	Subsidiary	B
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 <b>A9</b> <b>DUALLING</b> PERTH TO INVERNESS Dalraddy to Stochd			
 <b>ATKINS mouchel</b>			
<b>Figure 9.4(2)</b> <b>Economic Minerals</b> <b>Current Extraction</b>			

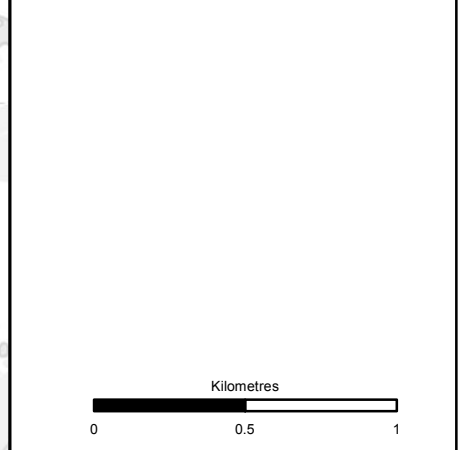
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- Existing A9
- 250m Study Area
- 1km Study Area
- 1 - ALLUVIAL SOILS - Alluvial
- 4 - ORGANIC PEAT - Blanket peat
- 28 - ARKAIG - Peaty podzols, humus-iron podzols; some peaty gleys and rankers
- 30 - ARKAIG - Rankers peaty podzols; some humus-iron podzols and peaty gleys
- 100 - CORBY - Humus-iron podzols; some peaty gleys and humic gleys
- 118 - COUNTESSWELLS - Peaty podzols, peat; some peaty gleys
- 126 - COUNTESSWELLS - Peaty podzols, humus-iron podzols; some gleys and rankers
- 127 - COUNTESSWELLS - Peaty gleys, peat; some peaty podzols and rankers
- 129 - COUNTESSWELLS - Rankers, peaty podzols; some humus-iron podzols and peaty gleys



Status: FINAL Subtitle: B

Client: **TRANSPORT SCOTLAND**  
COMHDHAIL ALBA



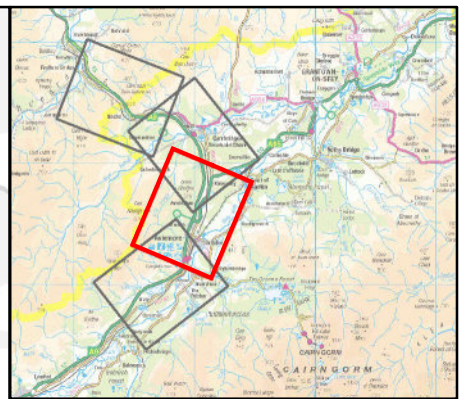
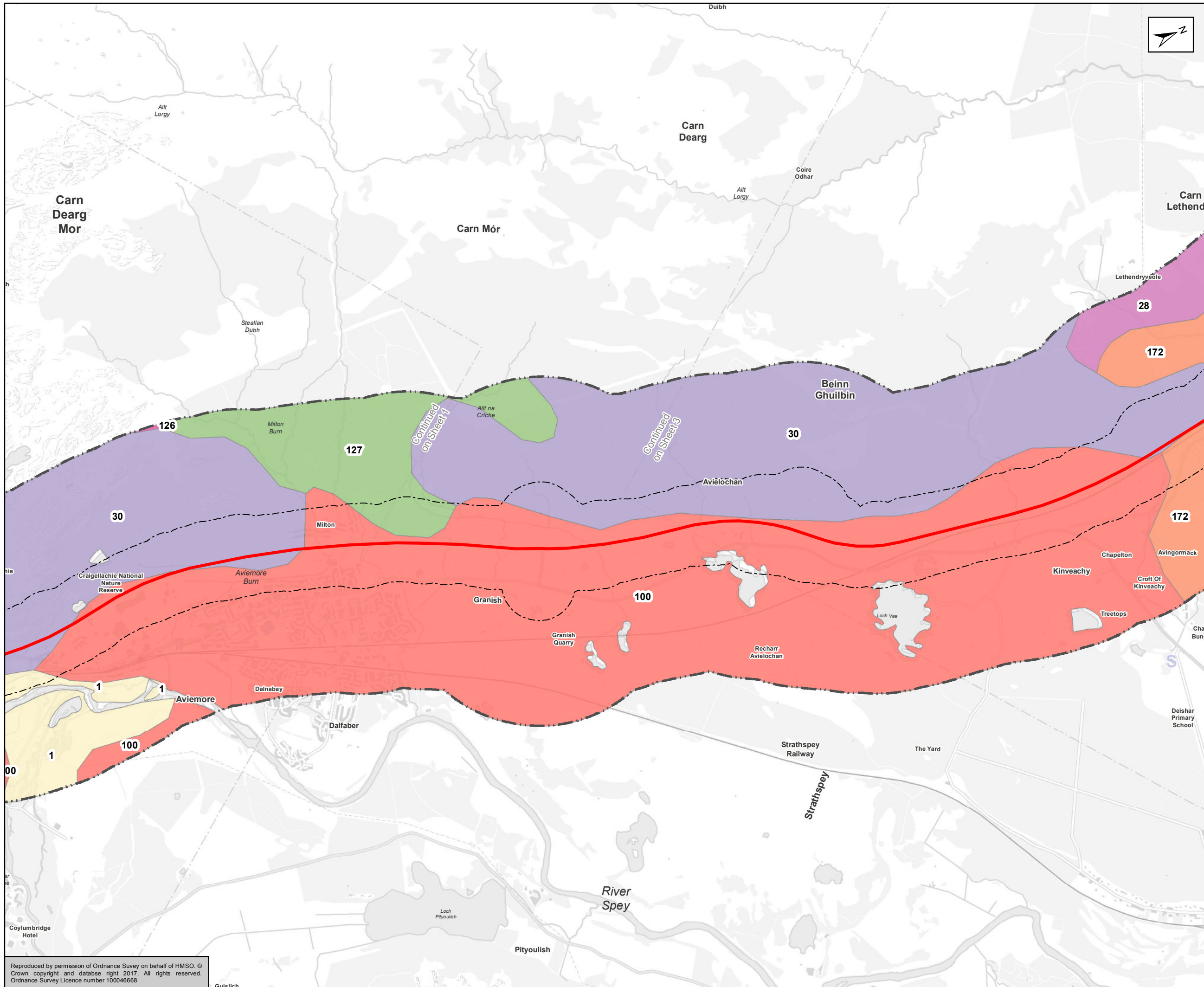
**ATKINS** mouchel

Figure 9.5a  
Dalraddy to Slochd  
Soils  
1 of 4

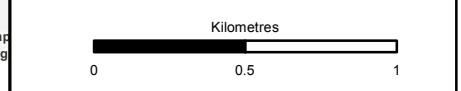
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- Existing A9
- 250m Study Area
- 1km Study Area
- 1 - ALLUVIAL SOILS - Alluvial
- 28 - ARKAIG - Peaty podzols, humus-iron podzols; some peaty gleys and rankers
- 30 - ARKAIG - Rankers peaty podzols; some humus-iron podzols and peaty gleys
- 100 - CORBY - Humus-iron podzols; some peaty gleys and humic gleys
- 126 - COUNTESSWELLS - Peaty podzols, humus-iron podzols; some gleys and rankers
- 127 - COUNTESSWELLS - Peaty gleys, peat; some peaty podzols and rankers
- 172 - DULSIE - Humus-iron podzols; some gleys and peaty podzols



Status: FINAL Subsoil: B

Client: **TRANSPORT SCOTLAND**  
COMHDHAIL ALBA



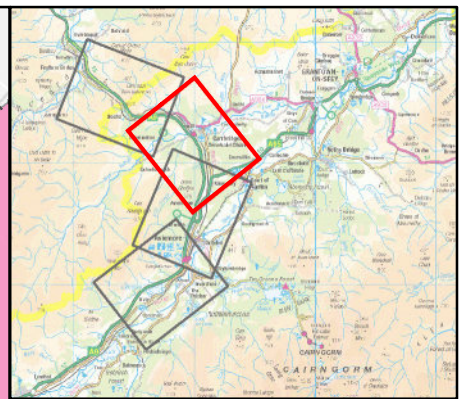
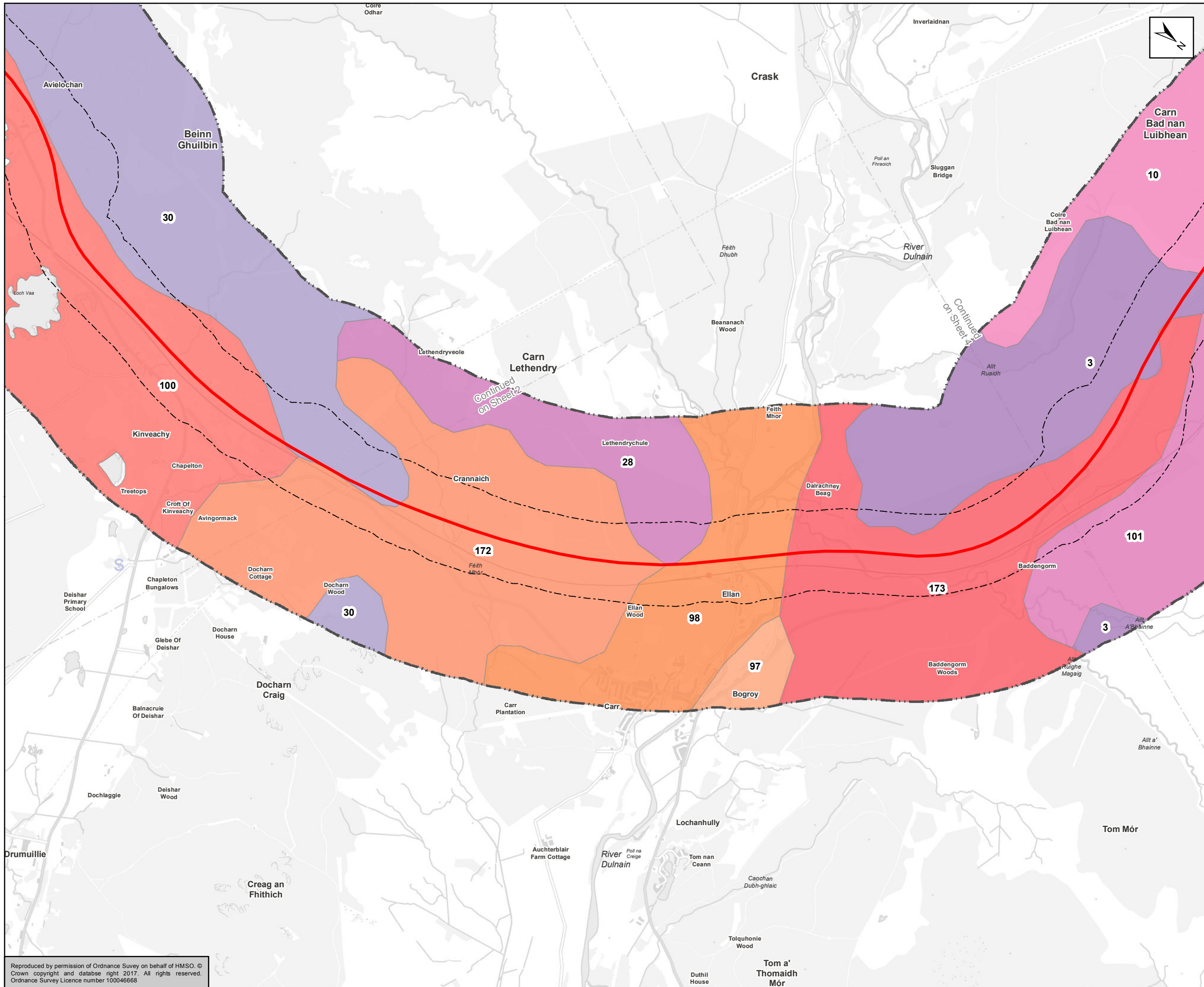
**ATKINS** mouchel

Figure 9.5b  
Dalraddy to Slochd  
Soils  
2 of 4

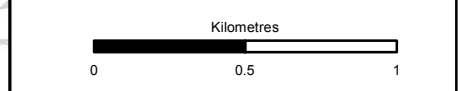
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Location	Type	Role	Number						

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- Existing A9
- 250m Study Area
- 1km Study Area
- 3 - ORGANIC SOILS - Basin and valley peats
- 10 - ABERLOUR - Peaty podzols, humus-iron podzols; some peaty gleys and rankers
- 28 - ARKAIG - Peaty podzols, humus-iron podzols; some peaty gleys and rankers
- 30 - ARKAIG - Rankers peaty podzols; some humus-iron podzols and peaty gleys
- 97 - CORBY - Humus-iron podzols; some gleys
- 98 - CORBY - Humus-iron podzols, alluvial soils
- 100 - CORBY - Humus-iron podzols; some peaty gleys and humic gleys
- 101 - Corby - Peaty podzols; some humus-iron podzols and peat
- 172 - DULSIE - Humus-iron podzols; some gleys and peaty podzols
- 173 - DULSIE - Peaty podzols peat; some peaty gleys and humus-iron podzols



Status: FINAL Subsoil: B

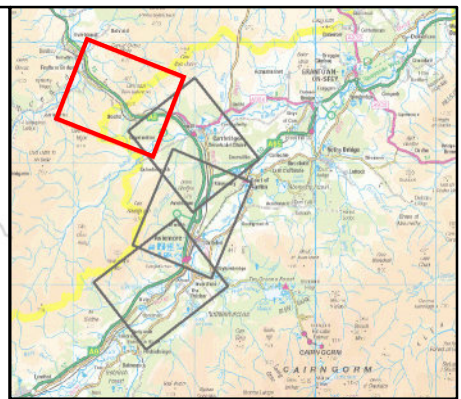
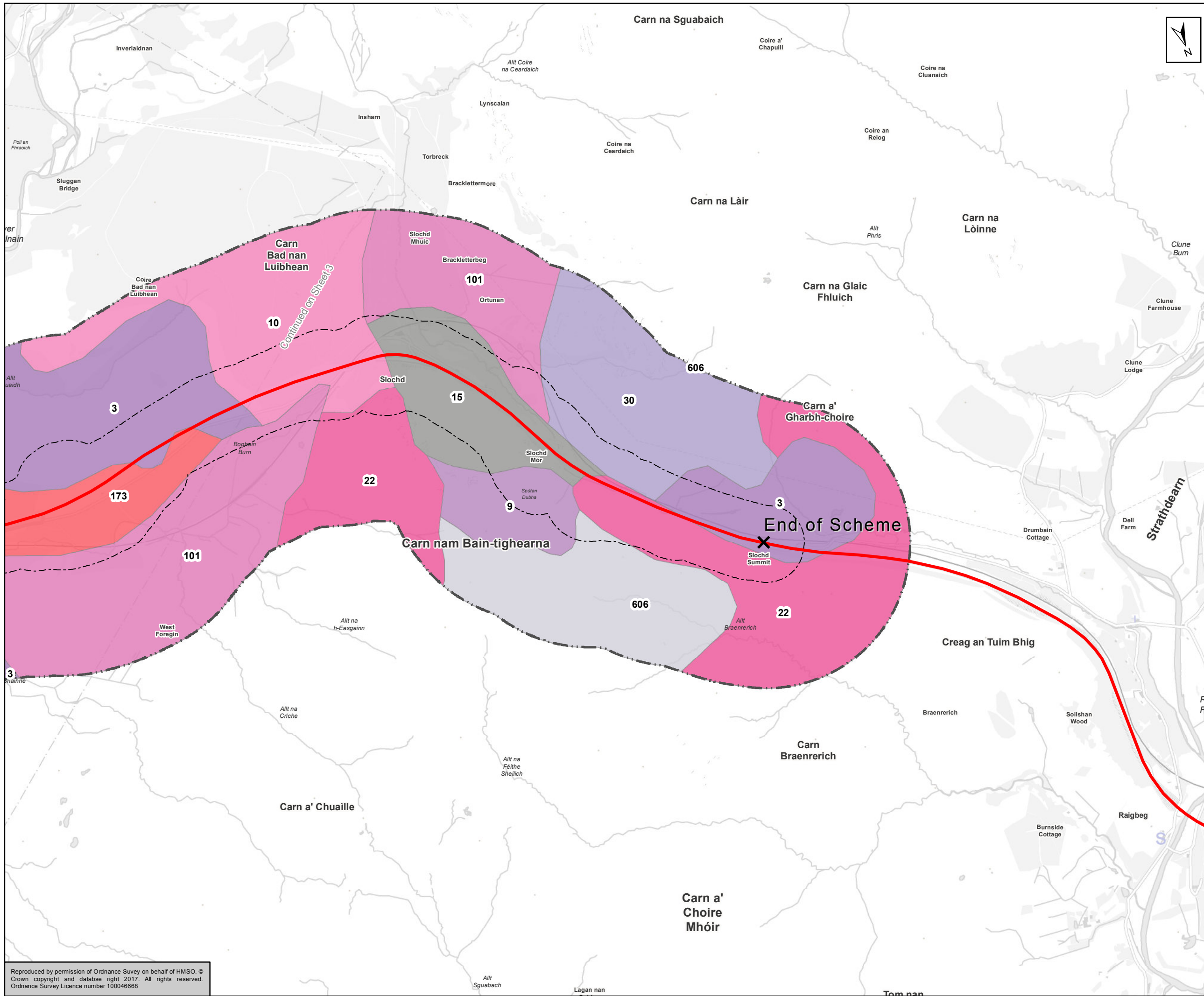


Figure 9.5c  
Dalraddy to Slochd  
Soils  
3 of 4

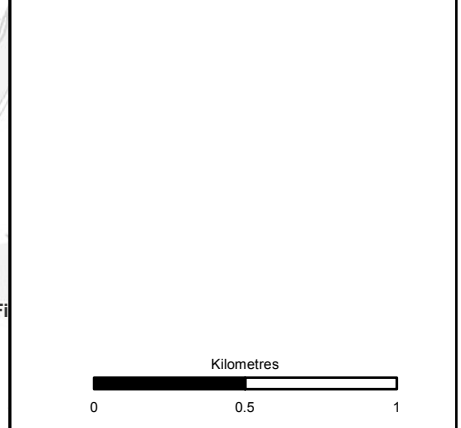
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- Existing A9
- 250m Study Area
- 1km Study Area
- 3 - ORGANIC SOILS - Basin and valley peats
- 9 - ABERLOUR - Peaty podzols, peat, peaty gleys
- 10 - ABERLOUR - Peaty podzols, humus-iron podzols; some peaty gleys and rankers
- 15 - ABERLOUR - Rankers, lithosols; some alpine soil
- 22 - ARKAIG - Peaty podzols peat; some peaty gleys and humus-iron podzols
- 30 - ARKAIG - Rankers peaty podzols; some humus-iron podzols and peaty gleys
- 101 - Corby - Peaty podzols; some humus-iron podzols and peat
- 173 - DULSIE - Peaty podzols peat; some peaty gleys and humus-iron podzols
- 606 - ORGANIC PEAT - Blanket peat



Status: FINAL Subsoil: B



Figure 9.5d  
Dalraddy to Slochd  
Soils  
4 of 4

Scale	1:25,000	Drawn	MM	Checked	RS	Approved	ROB	Authorised	SB	
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Project	Originator	Volume								
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