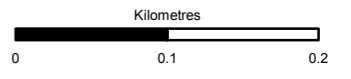


Proposed Scheme
 250m Study Area
 Cuttings
Stage 2 GI Locations
 Borehole without Groundwater Level
 Borehole with Groundwater Level
Calculated Radius of Influence
 Estimated Groundwater Level
 Known Groundwater Level
Bedrock Aquifer Productivity
 Fracture Flow; Low Productivity (FL)
 Fracture Flow; Very Low Productivity (FVL)
Superficial Aquifer Productivity
 Intergranular Flow; High Productivity
 Intergranular Flow; Moderate to High Productivity
 Intergranular Flow; Low to Moderate Productivity
 Not a significant aquifer



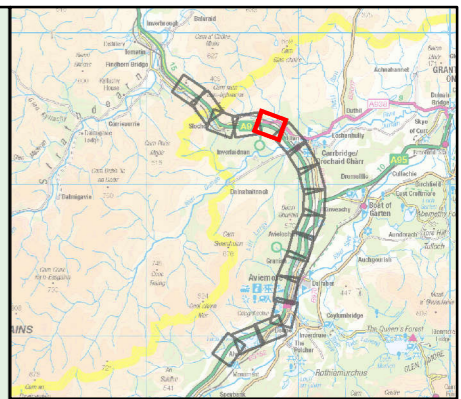
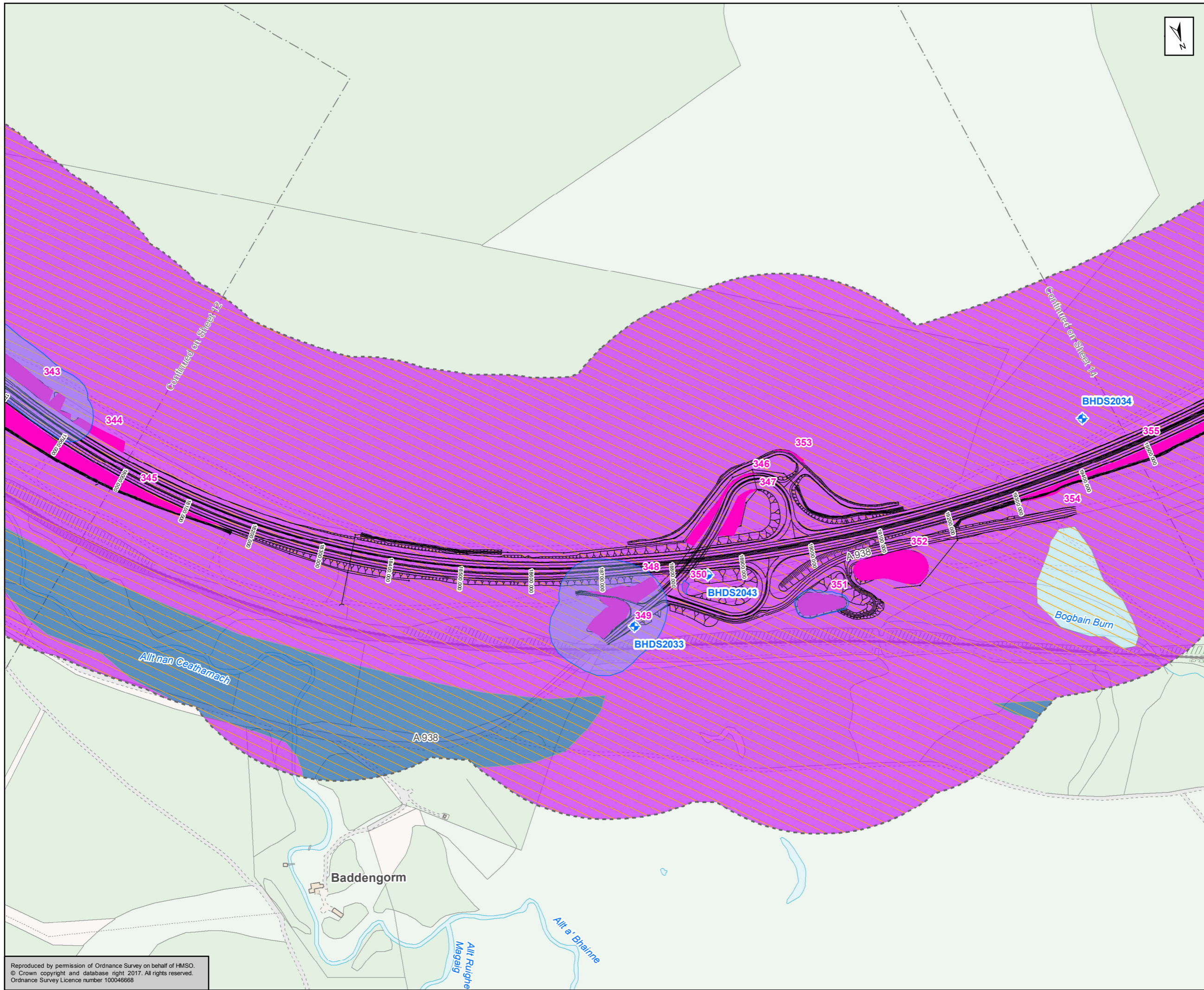
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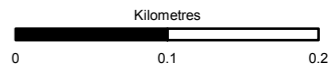
Figure A10.4.2
 Cuttings Radius of Influence
 and Aquifer Vulnerability
 Sheet 12 of 17

Scale	1:5,000	Drawn	MM	Checked	UC	Approved	ROB	Authorised	SB
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Location	Type	Role	Number						

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Proposed Scheme
 250m Study Area
 Cuttings
Stage 2 GI Locations
 Borehole without Groundwater Level
 Borehole with Groundwater Level
Calculated Radius of Influence
 Estimated Groundwater Level
 Known Groundwater Level
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Superficial Aquifer Productivity
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 Intergranular Flow; Moderate to High Productivity
 Intergranular Flow; Low to Moderate Productivity
 Not a significant aquifer



Status	FINAL	Subsidiary	B
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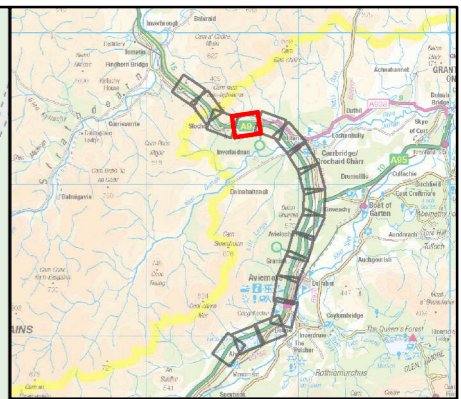
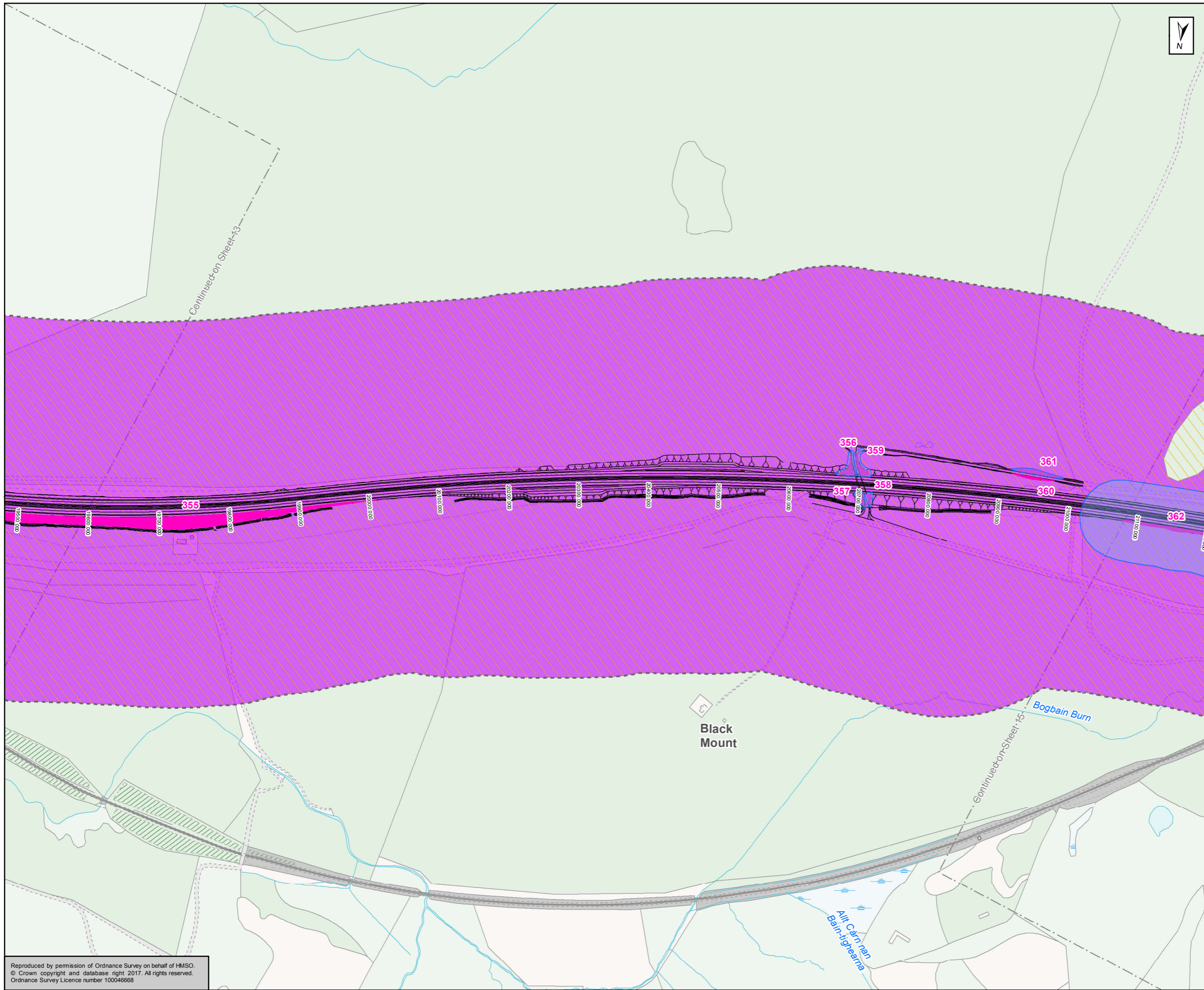
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 PERTH TO INVERNESS
 Dalraddy to Stochd

ATKINS mouchel

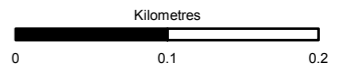
Figure A10.4.2
 Cuttings Radius of Influence
 and Aquifer Vulnerability
 Sheet 13 of 17

Scale	1:5,000	Drawn	MM	Checked	UC	Approved	ROB	Authorised	SB
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Location	Type	Role	Number						

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Proposed Scheme
 250m Study Area
 Cuttings
Stage 2 GI Locations
 Borehole without Groundwater Level
 Borehole with Groundwater Level
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 Estimated Groundwater Level
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Superficial Aquifer Productivity
 Intergranular Flow; High Productivity
 Intergranular Flow; Moderate to High Productivity
 Intergranular Flow; Low to Moderate Productivity
 Not a significant aquifer



Status	FINAL	Subsidiary	B
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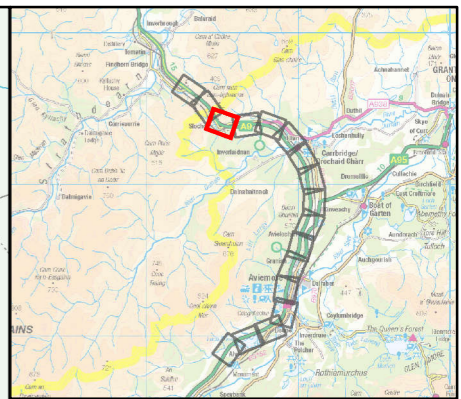
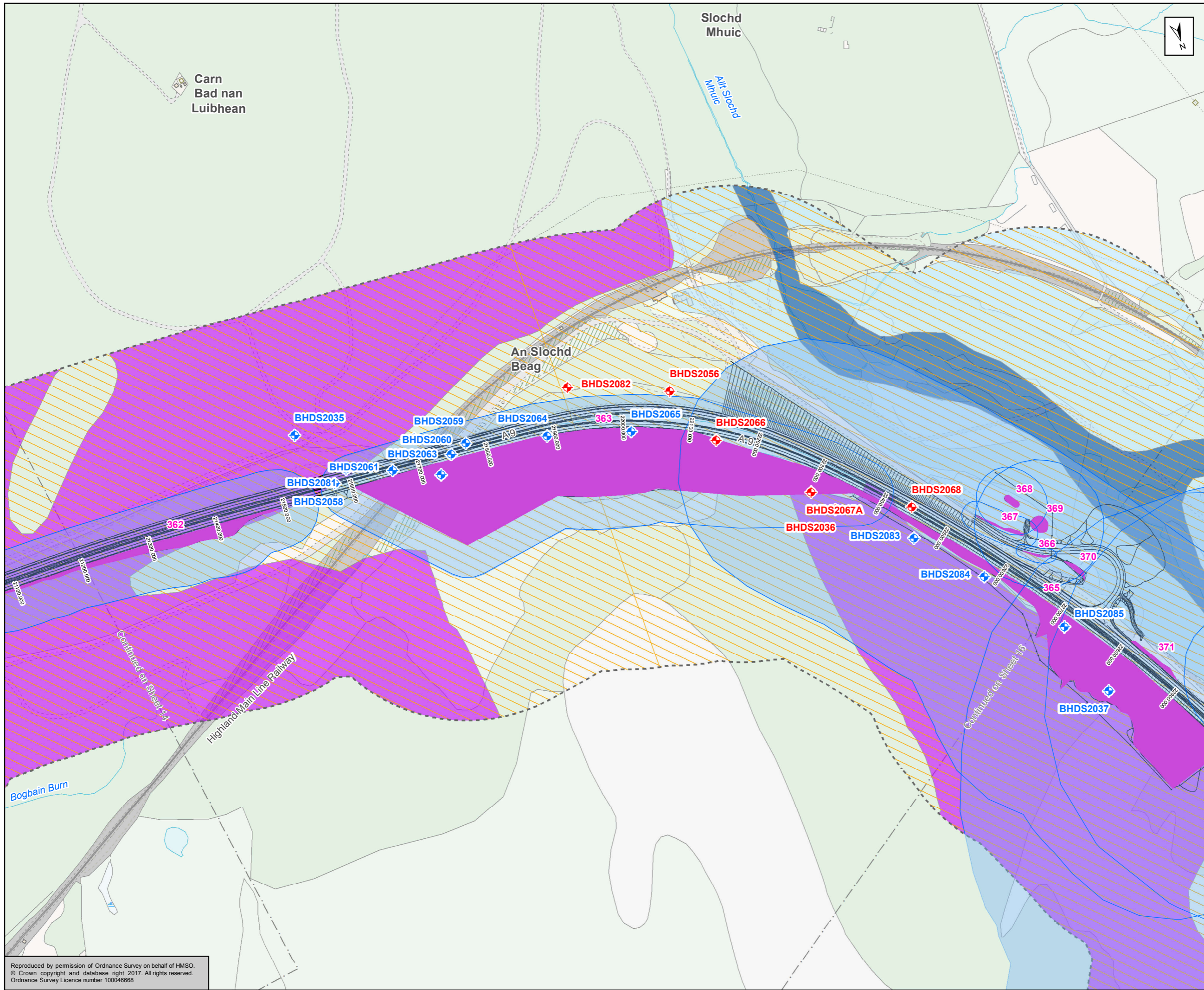
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 PERTH TO INVERNESS
 Dalraddy to Stochd

ATKINS mouchel

Figure A10.4.2
 Cuttings Radius of Influence
 and Aquifer Vulnerability
 Sheet 14 of 17

Scale	1:5,000	Drawn	MM	Checked	UC	Approved	ROB	Authorised	SB
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Location	Type	Role	Number						

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Proposed Scheme
 250m Study Area
 Cuttings
Stage 2 GI Locations
 Borehole without Groundwater Level
 Borehole with Groundwater Level
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 Known Groundwater Level
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 Fracture Flow; Very Low Productivity (FVL)
Superficial Aquifer Productivity
 Intergranular Flow; High Productivity
 Intergranular Flow; Moderate to High Productivity
 Intergranular Flow; Low to Moderate Productivity
 Not a significant aquifer

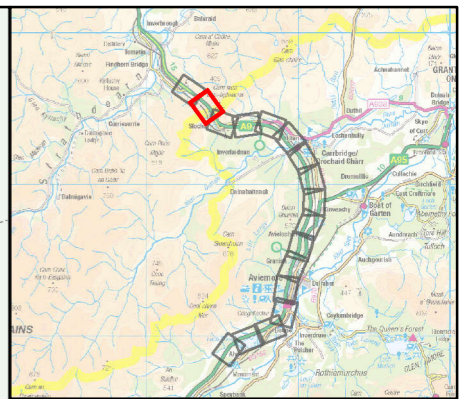
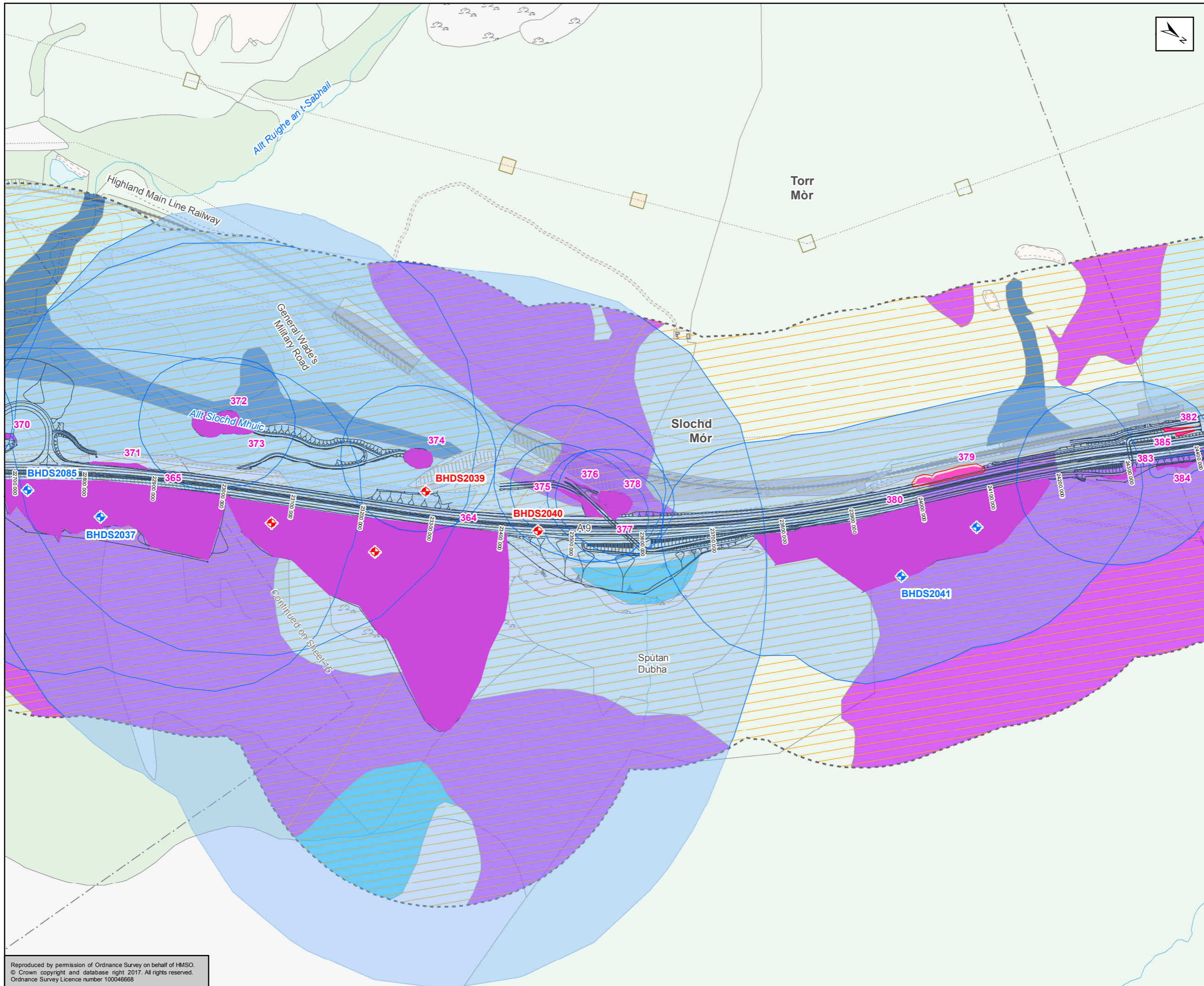
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Status	FINAL	Subsidiary	B
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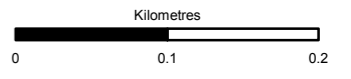


Figure A10.4.2 Cuttings Radius of Influence and Aquifer Vulnerability Sheet 15 of 17									
Scale	1:5,000	Drawn	MM	Checked	UC	Approved	ROB	Authorised	SB
Document Number	A9P11-AMJ-EGT-H_ZZZZZ_XX-DR-GI-0225			Project	Originator	Volume	P04		
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Proposed Scheme
 250m Study Area
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 Fracture Flow; Very Low Productivity (FVL)
Superficial Aquifer Productivity
 Intergranular Flow; High Productivity
 Intergranular Flow; Moderate to High Productivity
 Intergranular Flow; Low to Moderate Productivity
 Not a significant aquifer



Status	FINAL	Subsidiary	B
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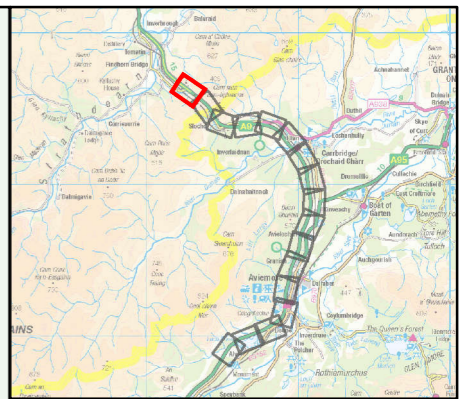
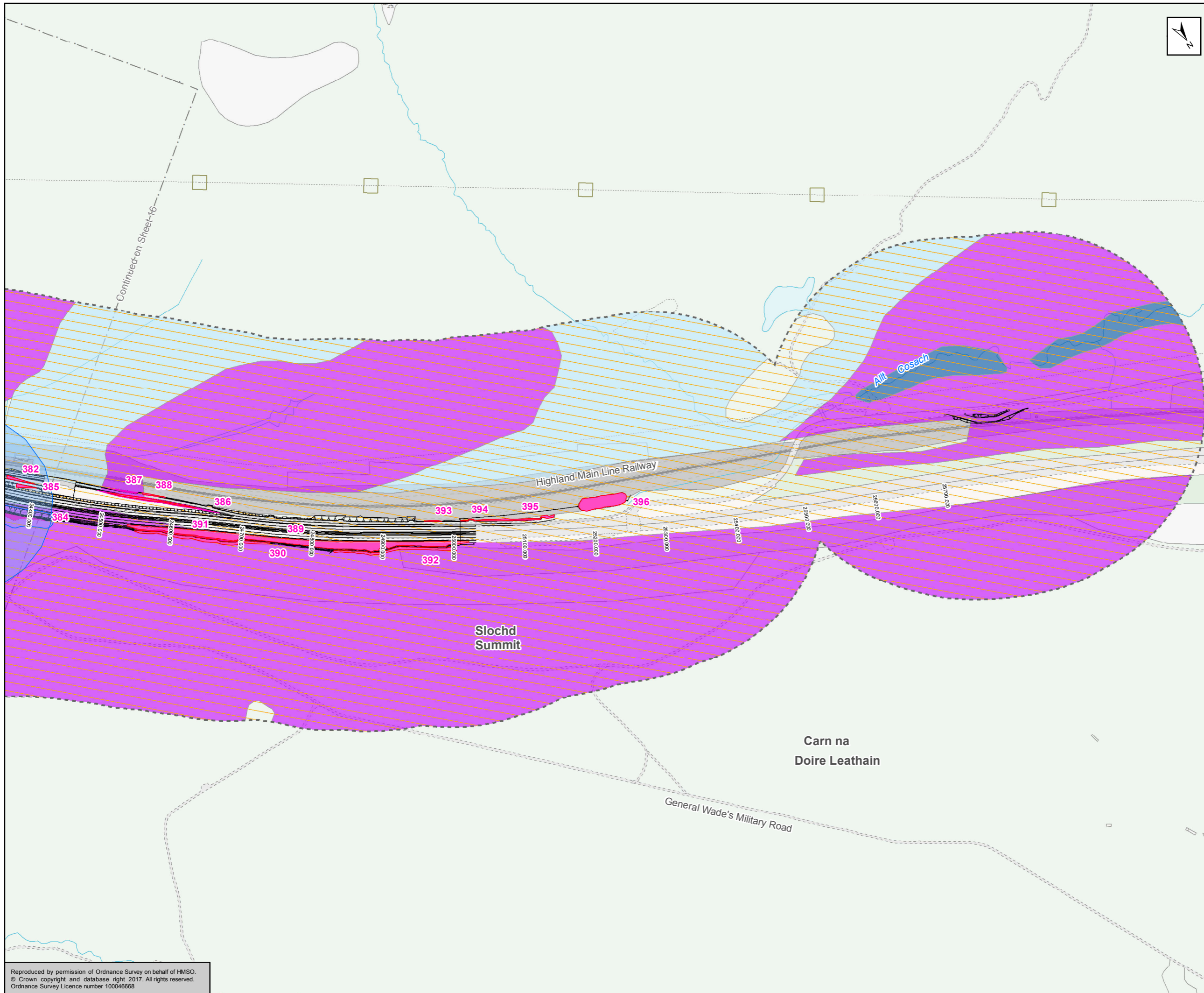
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 Dalraddy to Slochd

ATKINS mouchel

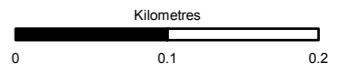
Figure A10.4.2
 Cuttings Radius of Influence
 and Aquifer Vulnerability
 Sheet 16 of 17

Scale	1:5,000	Drawn	MM	Checked	UC	Approved	ROB	Authorised	SB
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Proposed Scheme
 250m Study Area
 Cuttings
Stage 2 GI Locations
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 Intergranular Flow; High Productivity
 Intergranular Flow; Moderate to High Productivity
 Intergranular Flow; Low to Moderate Productivity
 Not a significant aquifer



Status	FINAL	Subsidiary	B
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Figure A10.4.2
 Cuttings Radius of Influence
 and Aquifer Vulnerability
 Sheet 17 of 17

Scale	1:5,000	Drawn	MM	Checked	UC	Approved	ROB	Authorised	SB
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