

Figure 8.5a

Legend

- Proposed scheme (DMRB Stage 3)
- SuDS
- Affected Road Network (ARN)
- Other Modelled Road Links

Modelled Human Health Receptor
Operational Year (2036) Change in NO₂ (DS-DM) (µg/m³)

- Large Decrease (<-4.0)
- Medium Decrease (-2.0 - -4.0)
- Small Decrease (-0.4 - -2.0)
- Imperceptible (-0.4 - 0.4)
- Small Increase (0.4 - 2.0)
- Medium Increase (2.0 - 4.0)
- Large Increase (>4.0)

Note: Modelled Human Health Receptors labelled by the Operational Year (2036) Do-Something NO₂ Concentration (µg/m³)

Rev.	Rev. Date	For Stage Approval	PM	JW	GK	EM
P03	MAY 2025	For Stage Approval				
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checked	Rev'd	Apprv'd

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Client

TRANSPORT SCOTLAND
CORPORATE ALBA

Project

A9 DUALING
PASS OF BIRNAM TO TAY CROSSING

Drawing title

Environmental Impact Assessment Report
Air Quality Assessment: Operational
Human Health Assessment Results

Sheet 1 of 5

Drawing Status	S4 – For Stage Approval
Scale	1:25,000 @ A3 DO NOT SCALE
Jacobs No.	B2140002
BIM No.	A9P02-JAC-EAQ-D_ZZZZZ_ZZ-FG-EN-0005
Drawing number	Figure 8.5a
Rev	P03

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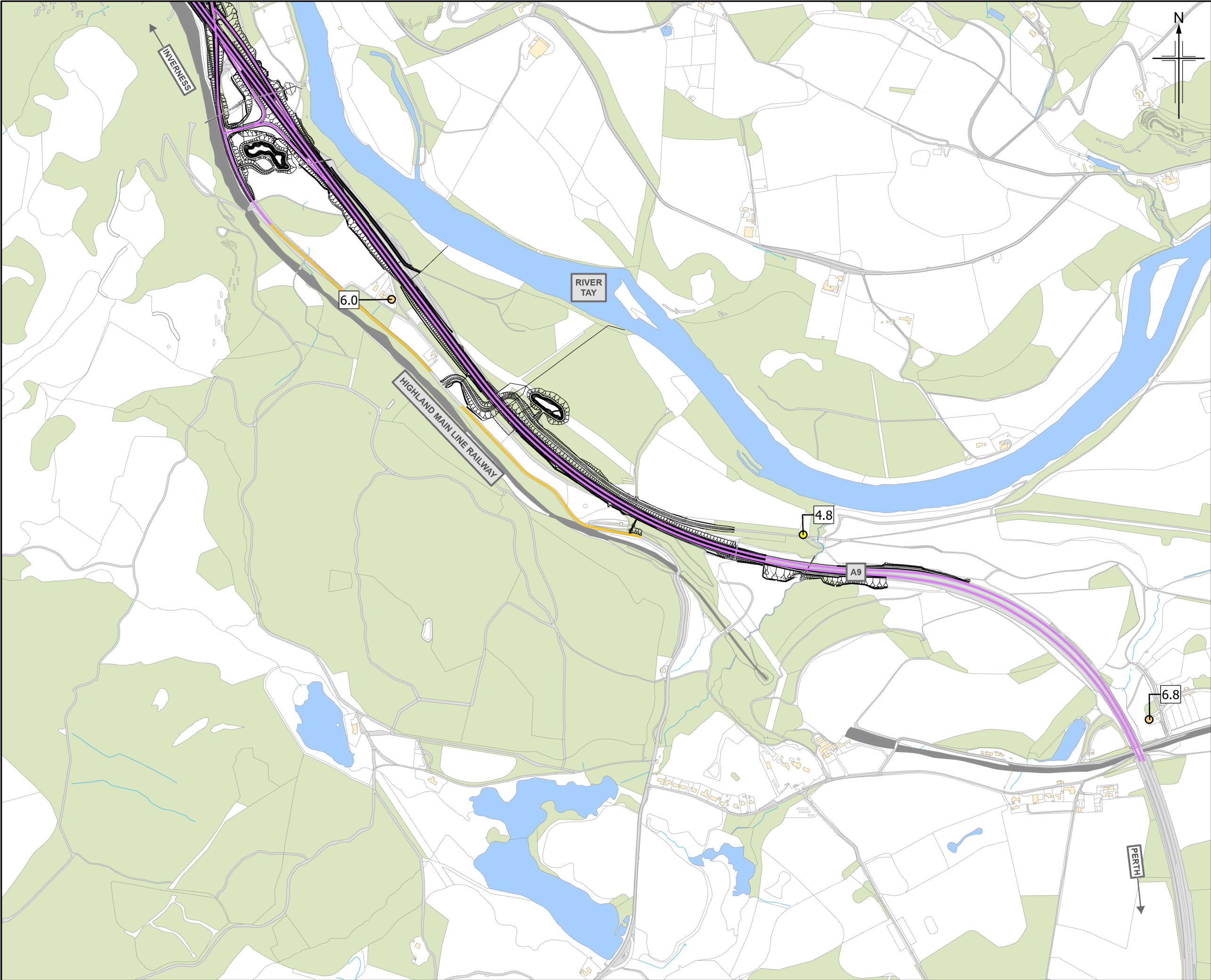


Figure 8.5b

Legend

- Proposed scheme (DMRB Stage 3)
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Operational Year (2036) Change in NO₂ (DS-DM) (µg/m³)

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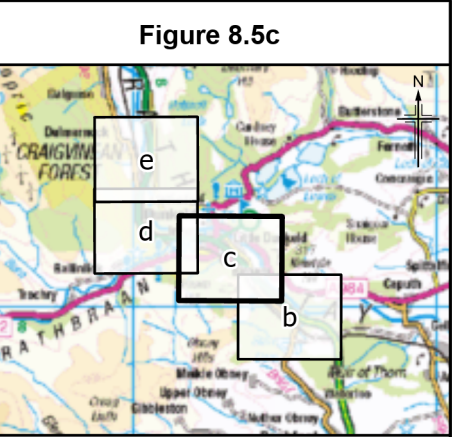
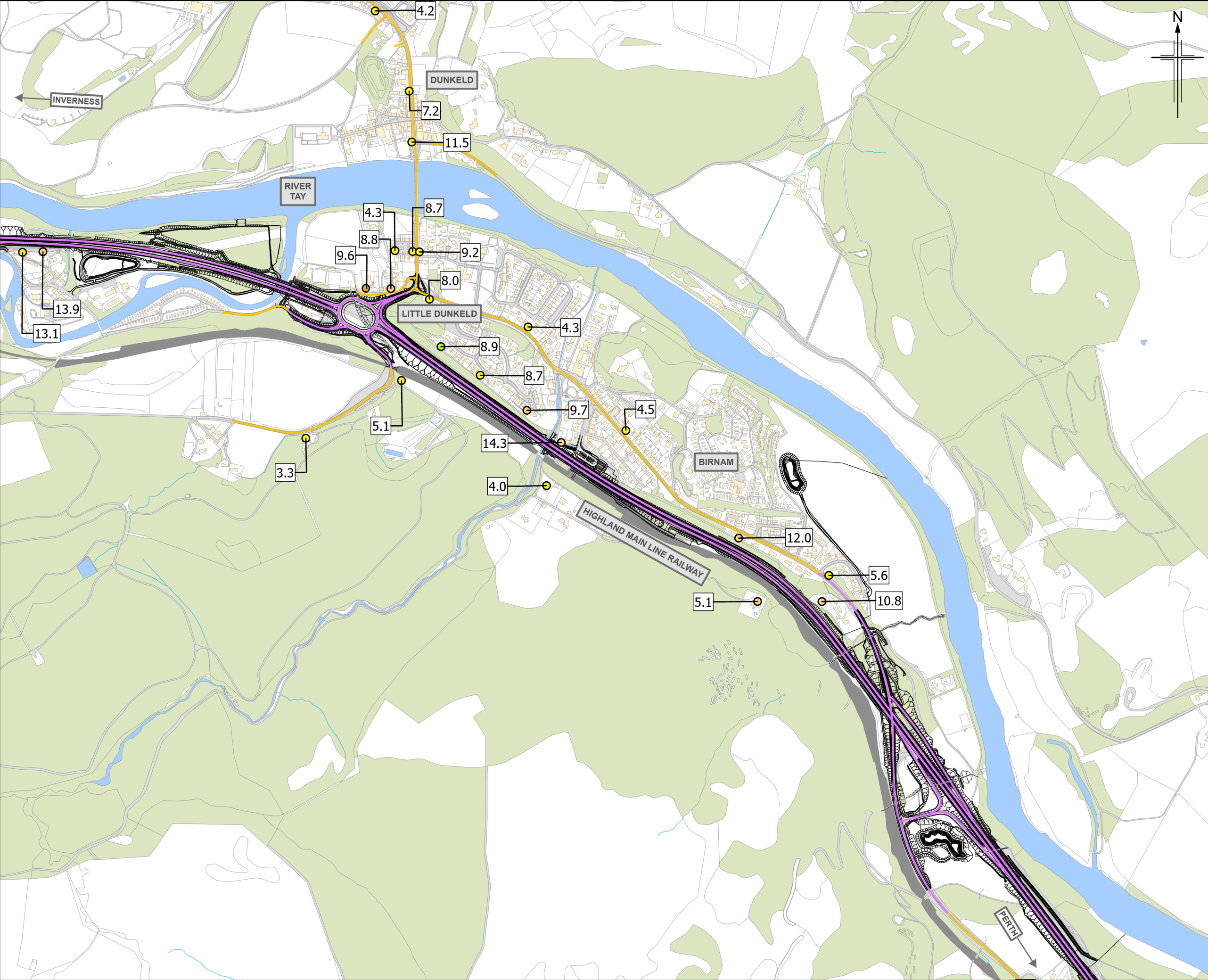
A9 DUALING
PASS OF BIRNAM TO TAY CROSSING

Drawing title

Environmental Impact Assessment Report
Air Quality Assessment: Operational
Human Health Assessment Results
Sheet 2 of 5

Drawing Status	S4 – For Stage Approval	
Scale	1:10,000 @ A3	DO NOT SCALE
Jacobs No.	B2140002	
BIM No.	A9P02-JAC-EAQ-D_ZZZZZ_ZZ-FG-EN-0005	
Drawing number	Figure 8.5b	Rev P03

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Legend

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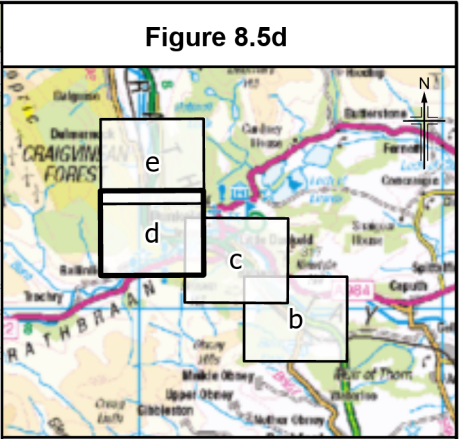
Modelled Human Health Receptor
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Drawing title						
Environmental Impact Assessment Report Air Quality Assessment: Operational Human Health Assessment Results Sheet 3 of 5						
Drawing Status						
Scale						
Jacobs No.						
BIM No.						
Drawing number						
Figure 8.5c						Rev
						P03





Legend

- Proposed scheme (DMRB Stage 3)
- SuDS
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- Other Modelled Road Links

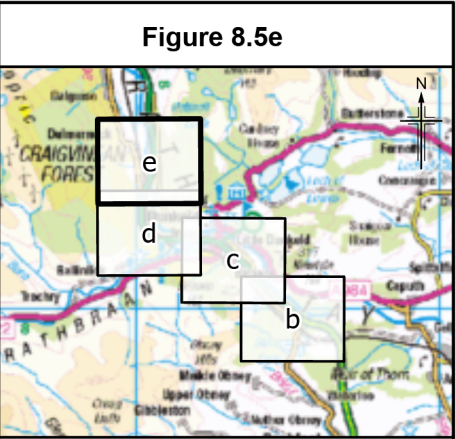
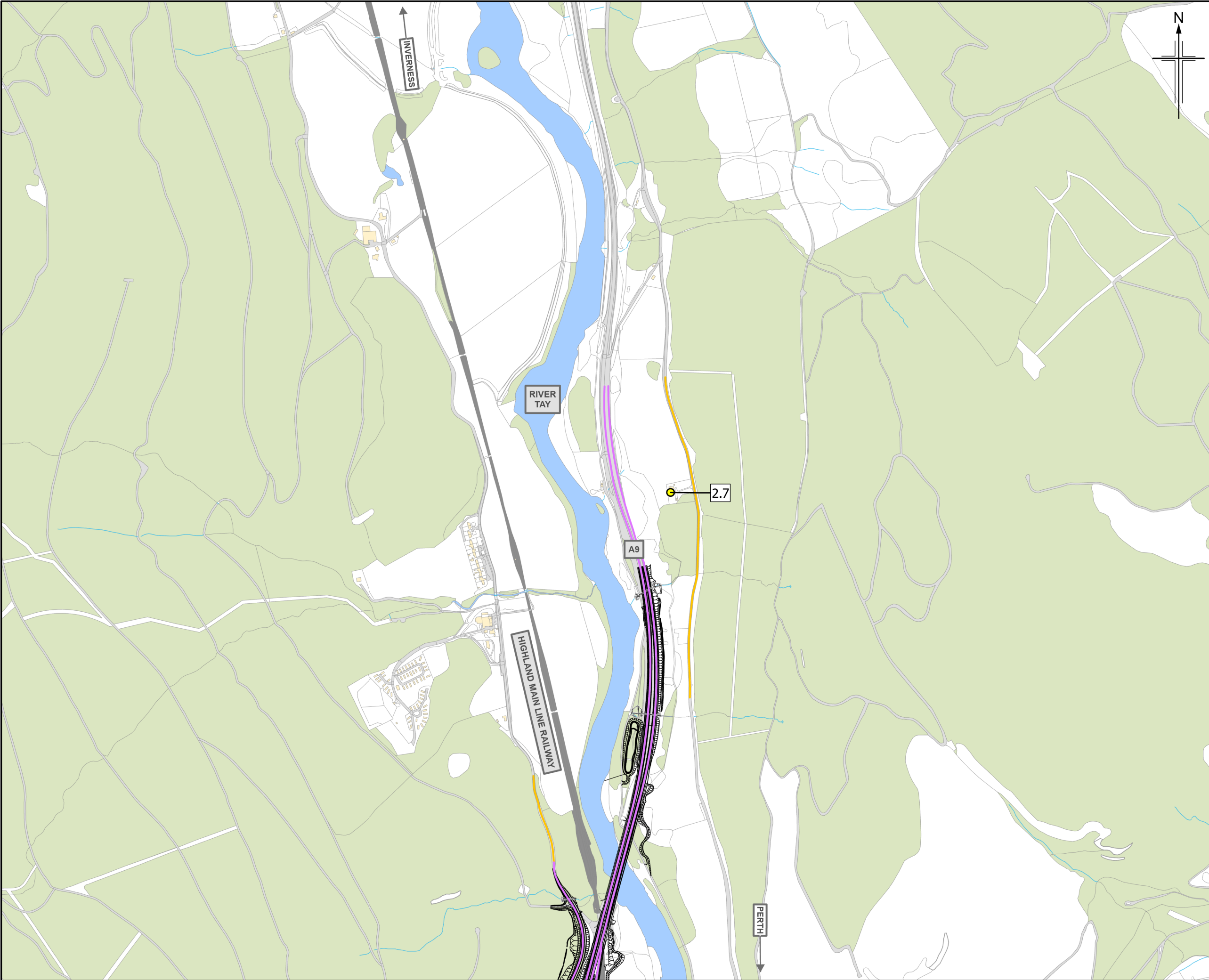
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Project						
<div><div>A9</div><div>DUALLING</div><div>PASS OF BIRNAM TO TAY CROSSING</div></div>						
Drawing title						
Environmental Impact Assessment Report Air Quality Assessment: Operational Human Health Assessment Results						
Sheet 4 of 5						
Drawing Status	S4 – For Stage Approval					
Scale	1:10,000	@ A3	DO NOT SCALE			
Jacobs No.	B2140002					
BIM No.	A9P02-JAC-EAQ-D_ZZZZZ_ZZ-FG-EN-0005					
Drawing number	Figure 8.5d					Rev P03

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A9 DUALING
PASS OF BIRNAM TO TAY CROSSING

Drawing title

Environmental Impact Assessment Report
Air Quality Assessment: Operational
Human Health Assessment Results
Sheet 5 of 5

Drawing Status	S4 – For Stage Approval	
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