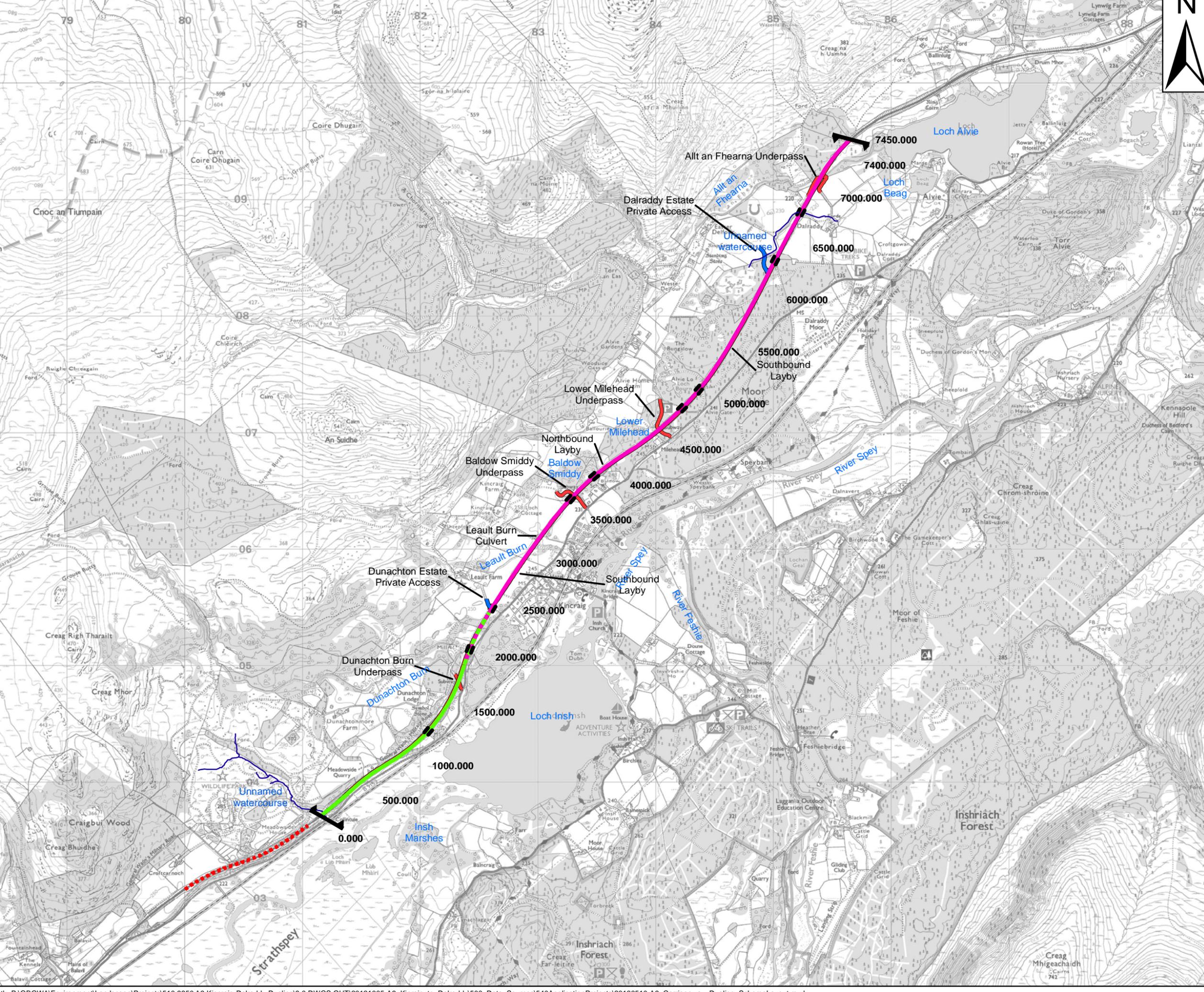


# Chapter 2

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Figure 2.1 Scheme Layout  
Figure 2.2 Constraints Map  
Figure 2.3 Cross Section





### LEGEND

- Northern / Southern Extent of Scheme
- Private Access Road
- Access Closed
- Existing Loch Insh WS2+1 approximately 1.5km northbound overtaking
- Widening Changeover
- Widening to east - Existing carriageway becomes northbound carriageway.
- Widening to west - Existing carriageway becomes southbound carriageway.
- Private Estate Access Underpass (No connection to A9)

Metres  
200 0 200 400 600 800 1,000

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Consulting Engineers  
The Hub,  
500 Park Ave,  
Bristol,  
South Gloucestershire,  
England,  
BS32 4RZ

Tel: +44(0)1454 662 000  
Fax: +44(0)1454 663 333  
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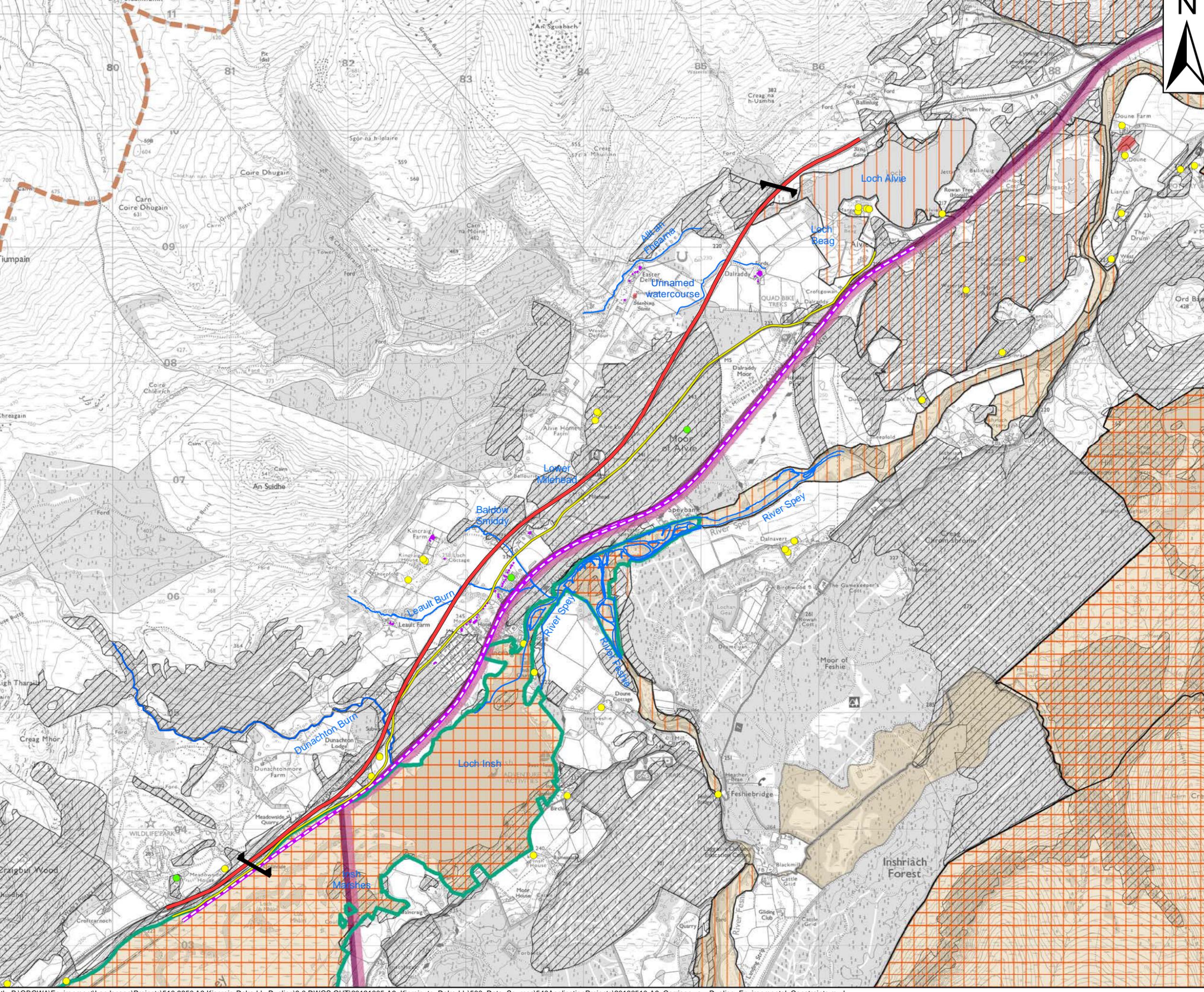
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**A9  
DUALLING**  
PERTH TO INVERNESS  
Kincairdie to Dalraddy

**FIGURE 2.1  
SCHEME LAYOUT**

<b>A3</b>	Original Scale 1:30,000	Designed / Drawn SJD	Checked IEW	Authorised CD
		Date 14/05/13	Date 14/05/13	Date 14/05/13
Drawing Number 5109850_GEN_001				Rev <b>01</b>



**LEGEND**

- Northern / Southern Extent of scheme
- Existing A9
- B9152
- Railway
- River / Burn / Drainage Channel
- Cairngorms National Park Authority Boundary
- Listed Building
- Archaeological Site
- Scheduled Ancient Monument
- RAMSAR Site
- National Scenic Area
- Site of Special Scientific Interest (SSSI)
- Special Area of Conservation (SAC)
- Special Protection Area (SPA)
- Ancient Woodland Inventory
- Visual Amenity Receptor

**NB: STUDY AREA LIES WITHIN CAIRNGORMS NATIONAL PARK**

0 0.5 1 Kilometres

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The Hub,  
500 Park Ave,  
Bristol,  
South Gloucestershire,  
England,  
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Tel: +44(0)1454 662 000  
Fax: +44(0)1454 663 333  
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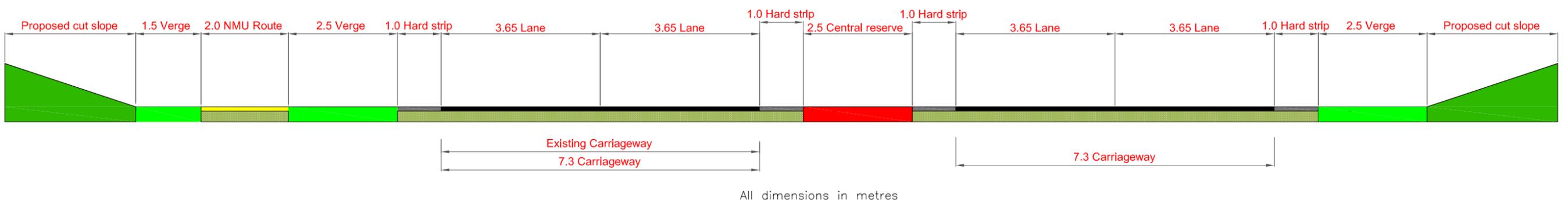
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**A9 DUALLING**  
PERTH TO INVERNESS  
Kincairdie to Dalraddy

**FIGURE 2.2**  
**ENVIRONMENTAL CONSTRAINTS**

Sheet Size <b>A3</b>	Original Scale 1:30,000	Designed / Drawn SJD	Checked IEW	Authorised CD
Drawing Number 5109850_ENV_001	Date 17/05/13	Date 17/05/13	Date 17/05/13	Rev 01



- Legend**
- Verge
  - Central reserve
  - NMU Route
  - Existing carriageway
  - New carriageway
  - Hard strip
  - Proposed cut slope

Rev	Description	By	Date	Chk'd	Auth	Rev	Purpose of Issue	Date	Auth
A	ES Issue	SS	Oct13	RHG	RHG	A	ES Issue	Oct13	RHG

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**Atkins Limited**  
 Consulting Engineers,  
 6th Floor  
 200 Broomielaw  
 Glasgow, Scotland  
 G1 4RU

Tel: (0141) 220 2000  
 Fax: (0141) 220 2001  
 www.atkinsglobal.com

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Project **A9 DUALING**  
PERTH TO INVERNESS  
 Kincaig to Dalraddy

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION			
IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RESIDUAL RISKS:			
<b>CONSTRUCTION</b>			
Designs that rely on cones to protect personnel from impact of errant vehicles (instead of providing solid barriers).			
Designs that require site traffic routes which will not allow for 'one way' systems and/or vehicular traffic segregated from site personnel.			
Designs that requires traffic management vehicles to stop in live traffic lanes.			
Designs which do not allow for segregation of members of the public with site - Hazard of cyclists/pedestrians using NCN7 being injured by plant/construction operations.			
Debris/paint falling onto live railway during construction.			
Collapse of excavation due to instability of trench.			
<b>MAINTENANCE/CLEANING</b>			
Maintenance works adjacent to live carriageway. Live traffic.			
<b>USE</b>			
(ENTER 'NONE' IF APPLICABLE)			
<b>DECOMMISSIONING/DEMOLITION</b>			
(ENTER 'NONE' IF APPLICABLE)			
Title		Figure 2.3 TYPICAL SCHEME CROSS SECTION	
Original Scale	Designed/Drawn	Checked	Authorised
NTS	IR	SS	RHG
	Date 02/09/13	Date 18/10/13	Date 20/10/13
Status	Drawing Number		Rev
P	5109850_ENV_2.3		