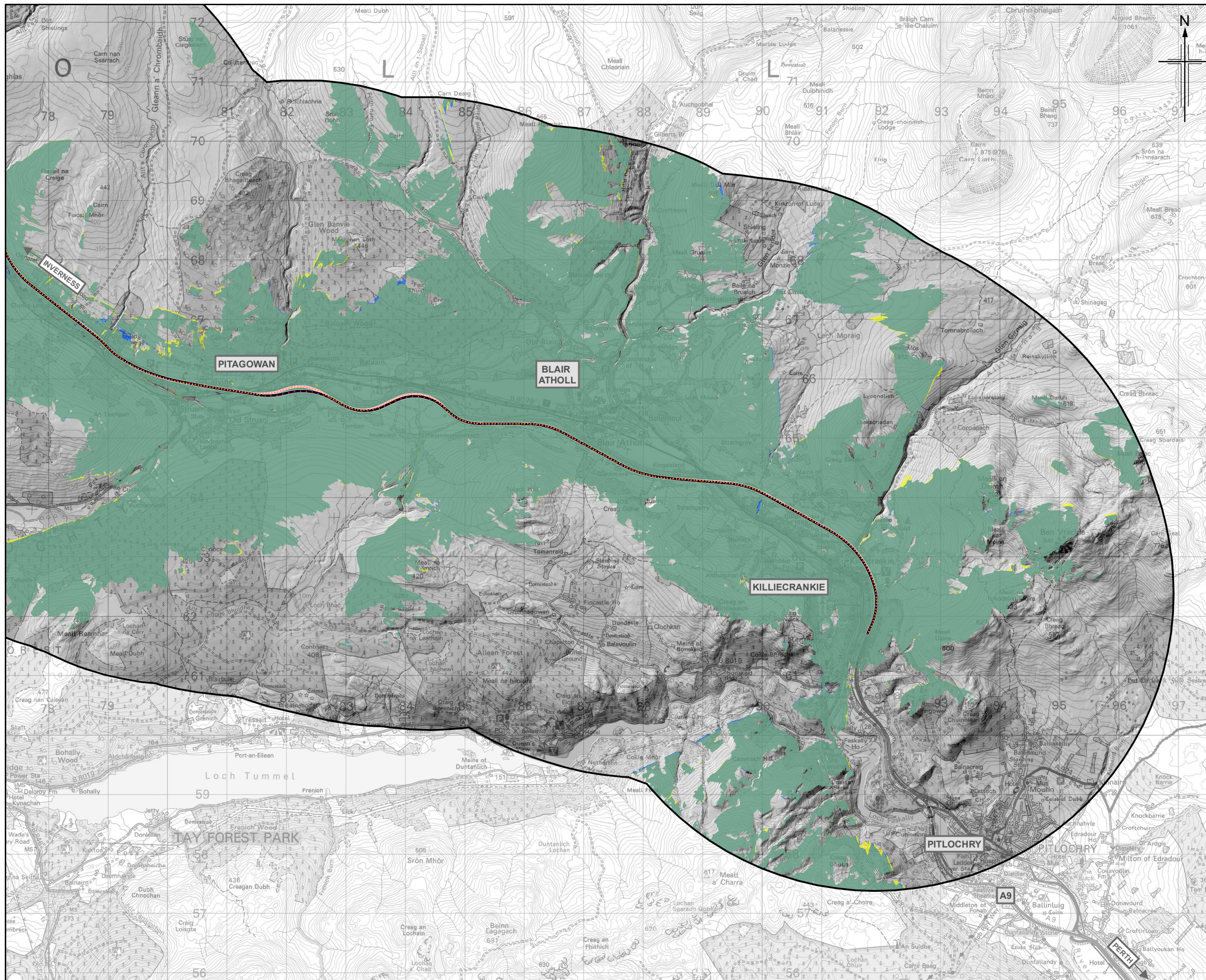
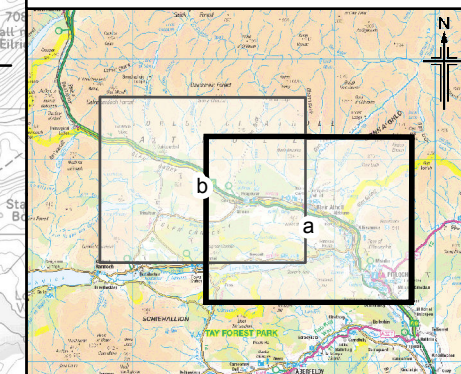


Figure 14.1a



- Legend**
- Proposed scheme mainline centreline
 - Existing A9 road centreline
 - 5km Study area
 - Target point along proposed scheme mainline
 - Target point along existing A9 road
- Zone of Theoretical Visibility (ZTV)**
- Visibility of the existing A9 road centreline only
 - Visibility of the proposed scheme mainline centreline only
 - Visibility of both the existing A9 road centreline and proposed scheme mainline centreline

* Note:
 Target points every 50m along the proposed scheme (using the centre line of the scheme and including side roads) and along the existing A9 road were used to establish visibility. The height from alignment was set at 4.5m and viewer height was 1.75m. The ZTV calculation only takes account of landform and does not take into account any surface features such as buildings or vegetation.

0	NOV 2017	ES Publication	VRJ/Gr	MK/NO	ML	AJG
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checkd	Rev'd	Apprv'd

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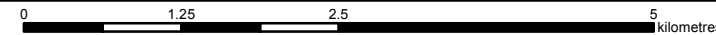


**Environmental Statement
 Zone of Theoretical Visibility (ZTV) Analysis
 - Existing A9 and Proposed Scheme**

Sheet 1 of 2

Drawing Status	FINAL
Scale	1:60,000 @ A3 DO NOT SCALE
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BIM No.	
Drawing number	Figure 14.1a
Rev	0

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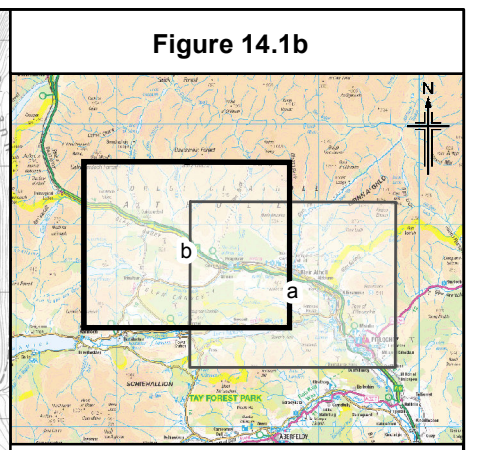


Figure 14.1b

Legend

- Proposed scheme mainline centreline
- Existing A9 road centreline
- 5km Study area
- Target point along proposed scheme mainline
- Target point along existing A9 road

Zone of Theoretical Visibility (ZTV)

- Visibility of the existing A9 road centreline only
- Visibility of the proposed scheme mainline centreline only
- Visibility of both the existing A9 road centreline and proposed scheme mainline centreline

* Note:
 Target points every 50m along the proposed scheme (using the centre line of the scheme and including side roads) and along the existing A9 road were used to establish visibility. The height from alignment was set at 4.5m and viewer height was 1.75m. The ZTV calculation only takes account of landform and does not take into account any surface features such as buildings or vegetation.

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TRANSPORT SCOTLAND
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Project
A9 DUALLING
 PERTH TO INVERNESS
 Killiecrankie to Glen Garry

Drawing title
Environmental Statement
Zone of Theoretical Visibility (ZTV) Analysis
- Existing A9 and Proposed Scheme
 Sheet 2 of 2

Drawing Status	FINAL
Scale	1:60,000 @ A3 DO NOT SCALE
Jacobs No.	B2140005
BIM No.	
Drawing number	Figure 14.1b
Rev	0