

Figure 11.4a

Legend
— Proposed scheme (DMRB Stage 3)
SuDS
— Boundaries of the Site
Outdoor Locations
— Core Paths
— National Cycle Routes
— Regional Cycle Routes
— Rights of Way
— Railway Line
— Roads
— Recreation
a) Receptor number
b) Effect Winter Year of Opening
c) Effect Summer 15 years
Visual Effect
Large
Moderate
Slight
Neutral
Zone of Theoretical Visibility (ZTV) *
Visibility to a high number of target points along the proposed scheme
Visibility to a low number of target points along the proposed scheme

* Note:
Target points every 50m along the proposed scheme (using the centre line of the scheme and including side roads) 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.

Refer to Figure 11.3 for indicative locations of signage and road lighting.

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

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TRANSPORT SCOTLAND
COMHAIL ALBA

A9
DUALLING
PASS OF BIRNAM
TO TAY CROSSING

Environmental Impact Assessment Report
Visual Effects - Outdoor Locations
Sheet 1 of 3

Drawing Status	S4 - For Stage Approval	Rev	P03
Scale	1:20,000 @ A3	DO NOT SCALE	
Jacobs No.	B2140002		
BIM No.	A9P02-JAC-ELS-D_ZZZZZ_ZZ-FG-EN-0012		
Drawing number	Figure 11.4a	Rev	P03

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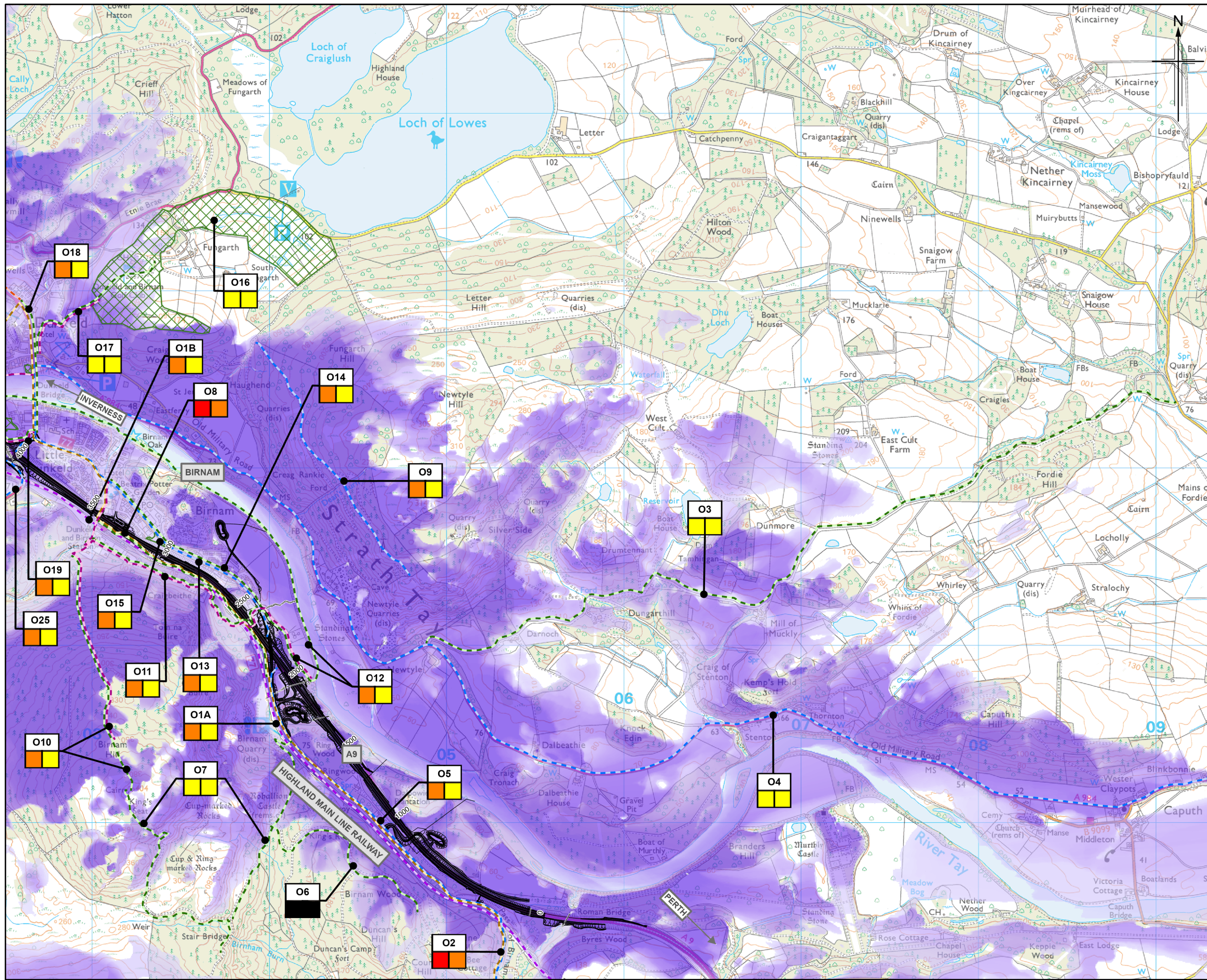


Figure 11.4b

Legend
Proposed scheme (DMRB Stage 3)
SuDS
Boundaries of the Site
Outdoor Locations
Core Paths
National Cycle Routes
Regional Cycle Routes
Rights of Way
Railway Line
Roads
Recreation
a) Receptor number
b) Effect Winter Year of Opening
c) Effect Summer 15 Years
Visual Effect
Large
Moderate
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Zone of Theoretical Visibility (ZTV)*
Visibility to a high number of target points along the proposed scheme
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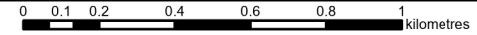
TRANSPORT SCOTLAND
COMPHAIL ALBA

A9 DUALLING
PASS OF BIRNAM TO TAY CROSSING

Environmental Impact Assessment Report
Visual Effects - Outdoor Locations
Sheet 2 of 3

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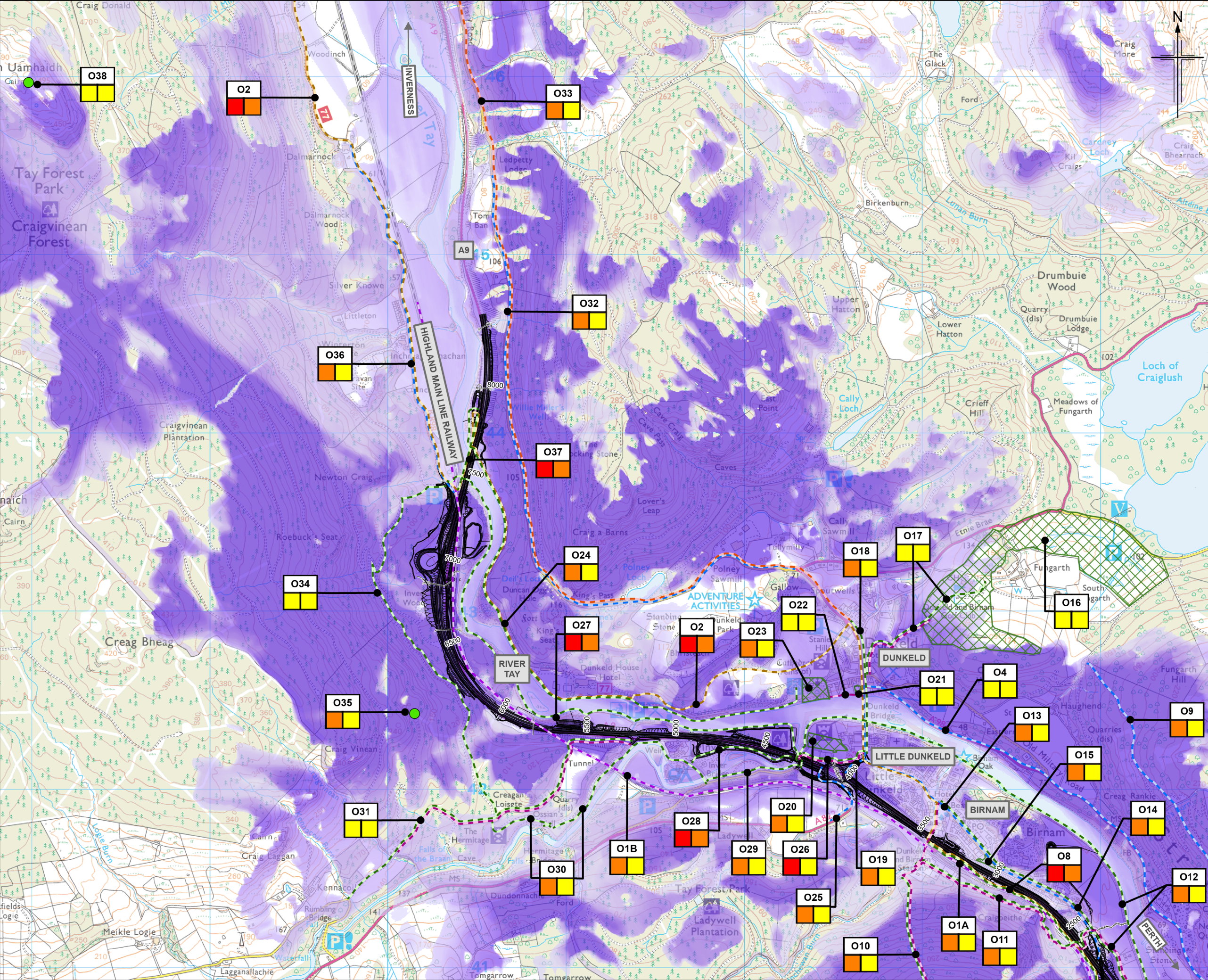


Figure 11.4c

Legend

Proposed scheme (DMRB Stage 3)

SuDS

Boundaries of the Site

Outdoor Locations

Core Paths

National Cycle Routes

Regional Cycle Routes

Rights of Way

Railway Line

Roads

Recreation

a) Receptor number

b) Effect Winter Year of Opening

c) Effect Summer 15 Years

Visual Effect

Large

Moderate

Slight

Neutral

Zone of Theoretical Visibility (ZTV) *

Visibility to a high number of target points along the proposed scheme

Visibility to a low number of target points along the proposed scheme

* Note:
Target points every 50m along the proposed scheme (using the centre line of the scheme and including side roads) 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
CORPORAL ALBA

Project

A9 DUALLING
PASS OF BIRNAM TO TAY CROSSING

Drawing title

Environmental Impact Assessment Report
Visual Effects -
Outdoor Locations

Sheet 3 of 3

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