






EIA VOLUME 2
Chapter 8 Technical Figures 8.1-8.5









Key

-  2 km LVIA Study Area
-  Proposed Development
-  Alignment of Proposed Development

For full details of the Proposed Development, please see Figures 2 and 3 of the EIA Report.

Zone of Theoretical Visibility (ZTV) (50m intervals along road)*

Number of Points Theoretically Visible

-  0 - 12
-  12 - 24
-  24 - 36
-  36 - 48
-  48 - 60
-  60 - 72
-  72 - 84
-  84 - 93

*Incorporates earth curvature and light refraction set to 0.075

*Existing woodland within 1 km of the Proposed Development has been added as barrier features using data from OS Openmap Local (2023), modified to remove larger forestry blocks on the Glen-Slopes which may be subject to felling, and woodland that would be removed for the Proposed Development.

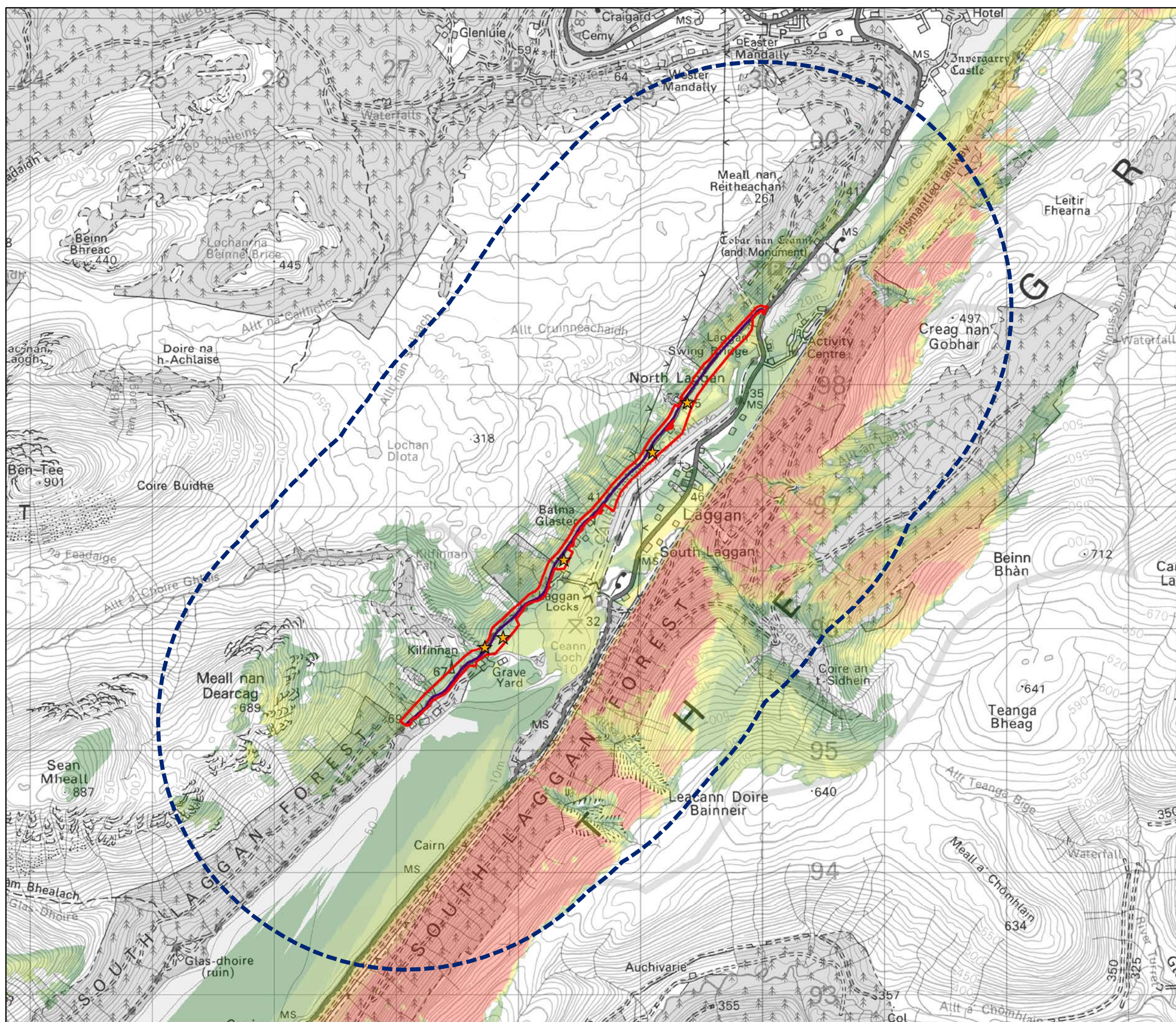
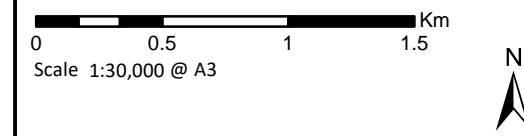





Figure 8.1a
Zone of Theoretical Visibility
(Operation Stage 1)

KILFINNAN ROAD UPGRADE - EIA
COIRE GLAS









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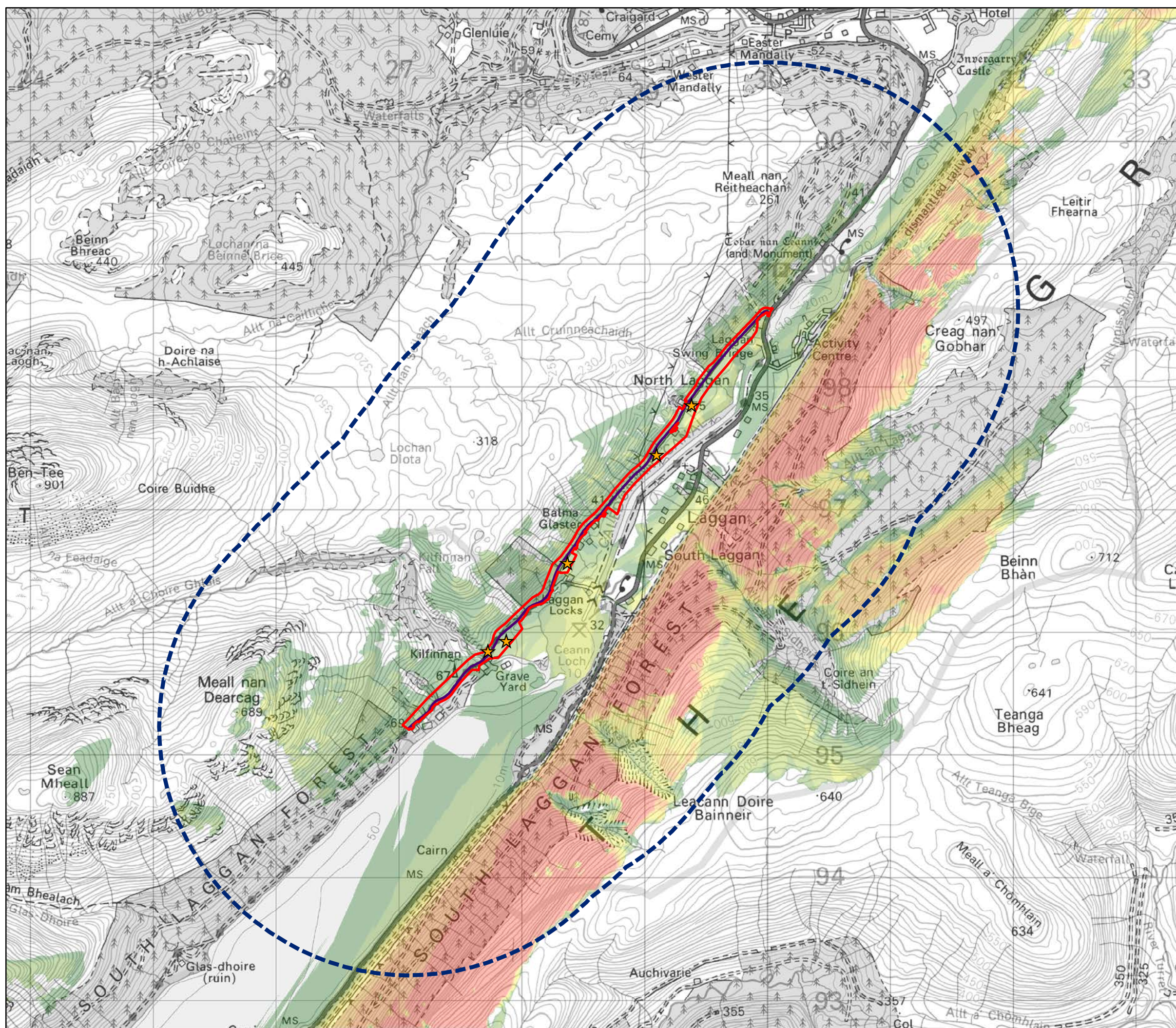
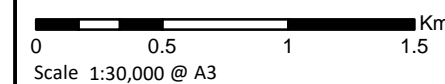








Figure 8.1b
Zone of Theoretical Visibility
(Operation Stage 2)

KILFINNAN ROAD UPGRADE - EIA
COIRE GLAS

Key

-  2 km LVIA Study Area
 -  Proposed Development Area
 -  Alignment of Proposed Development
 -  Construction Compound / Laydown Area
- For full details of the Proposed Development, please see Figures 2 and 3 of the EIA Report.
-  Loch Lochy and Loch Oich Special Landscape Area (SLA)
 -  Braeroy - Glenshirra - Creag Meagaidh Wild Land Area (WLA 19)

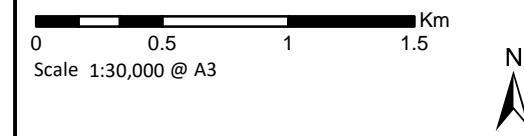
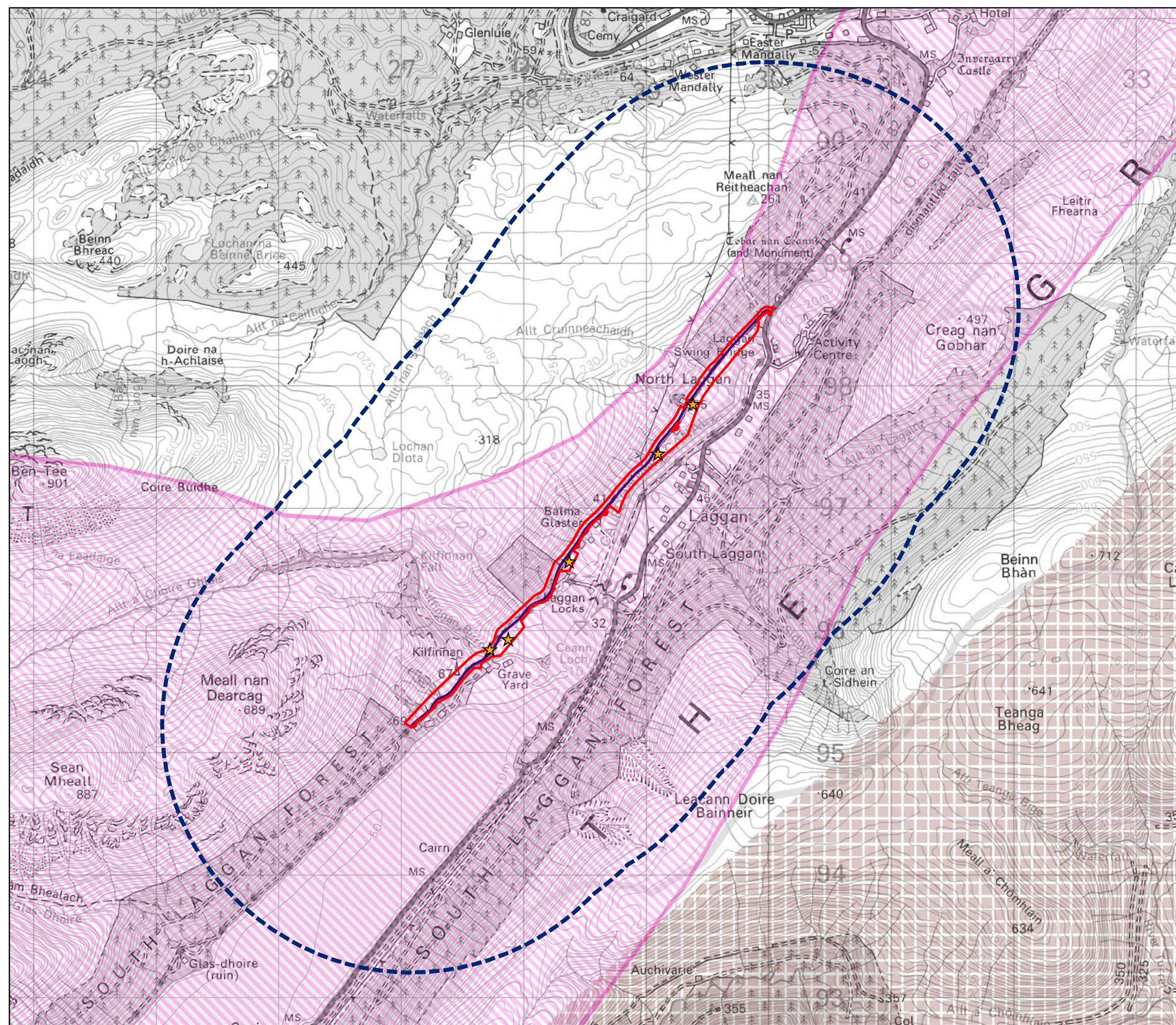
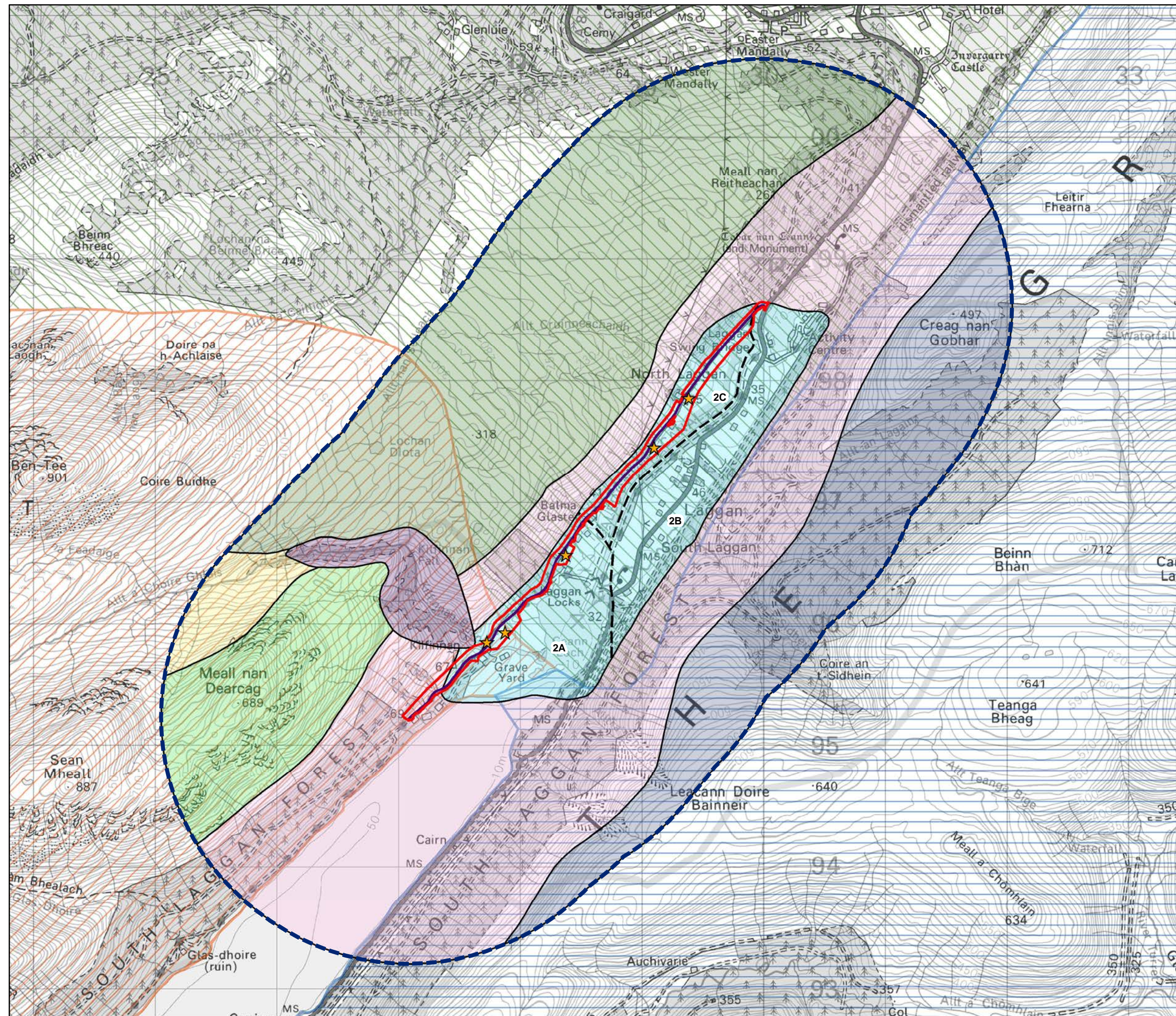






Figure 8.2
Designated and Protected Landscapes

KILFINNAN ROAD UPGRADE - EIA
COIRE GLAS






Key









-  2 km LVIA Study Area
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For full details of the Proposed Development, please see Figures 2 and 3 of the EIA Report.

National Landscape Character Types

-  LCT 235: Broad Forested Strath
-  LCT 236: Smooth Moorland Ridges
-  LCT 239: Interlocking Sweeping Peaks - Lochaber

Landscape Character Zones (LCZs)

-  LCZ 1: Steep-Sided Valley with Loch
-  LCZ 2: Settled Valley Floor
-  LCZ 3: Mountain
-  LCZ 4: Corrie
-  LCZ 6: Wooded Glen
-  LCZ 7: Rolling Moorland
-  LCZ 9: Rounded Moorland Hills
-  LCZ 2 Sub-Area Divisions

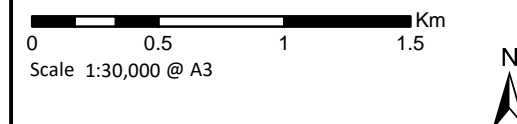
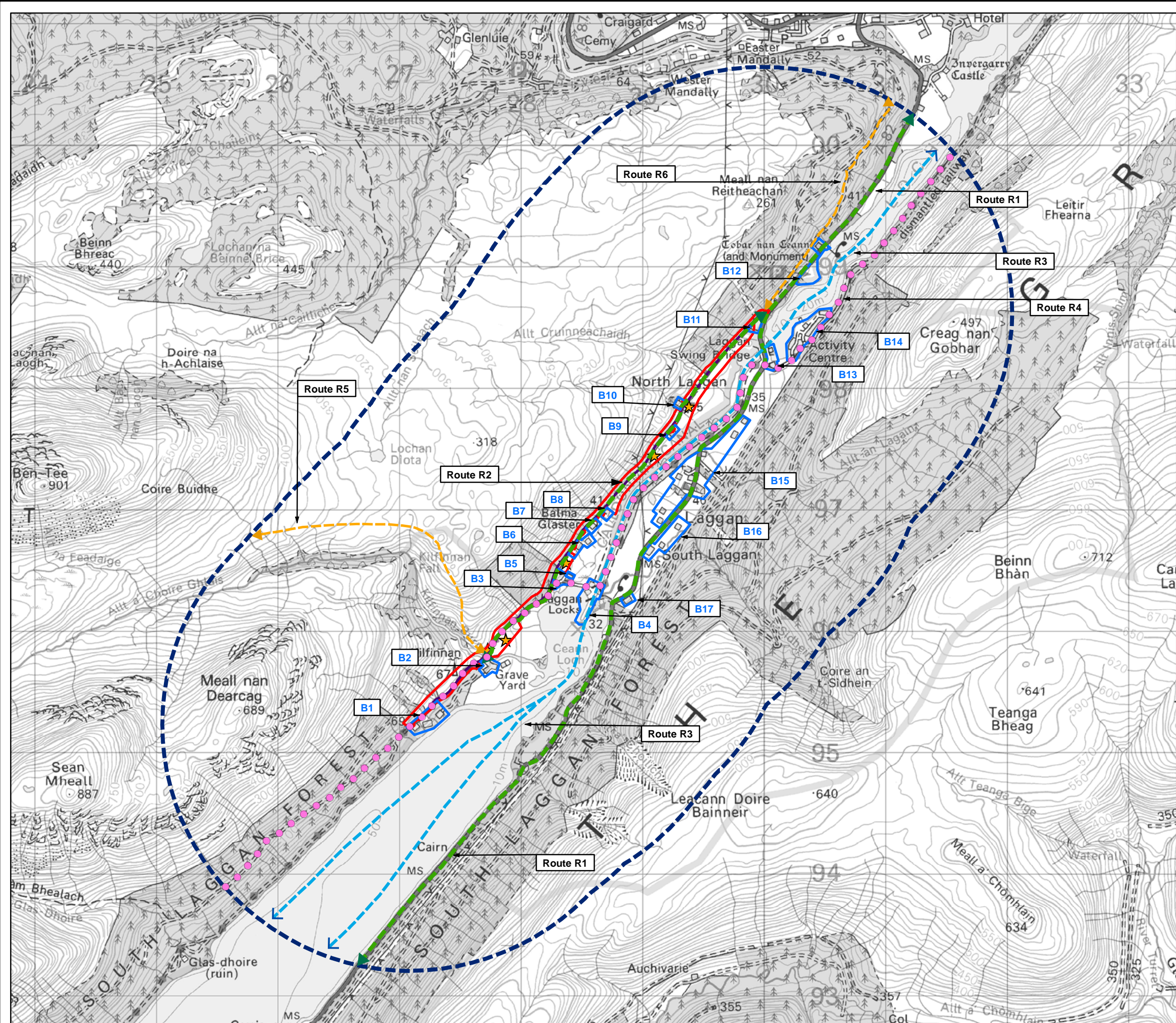






Figure 8.3 Landscape Character

**KILFINNAN ROAD UPGRADE - EIA
COIRE GLAS**








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Visual Receptor Locations

-  Building-based Visual Receptor Locations
- Routes
-  Public Road
 -  Footpath
 -  Caledonian Canal (Route R3)
 -  Great Glen Way (Route R4)

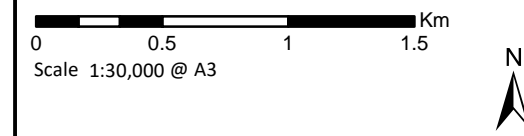
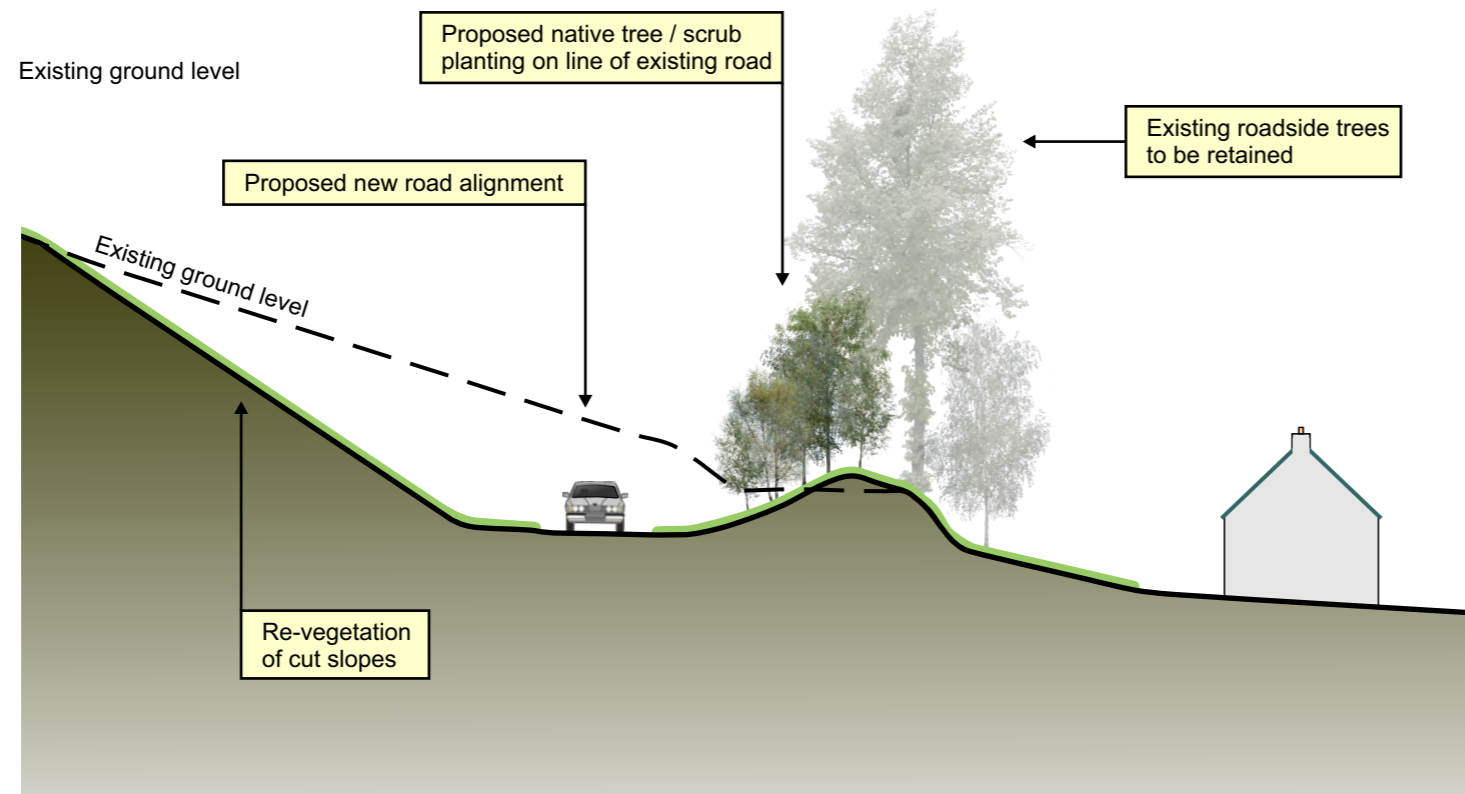


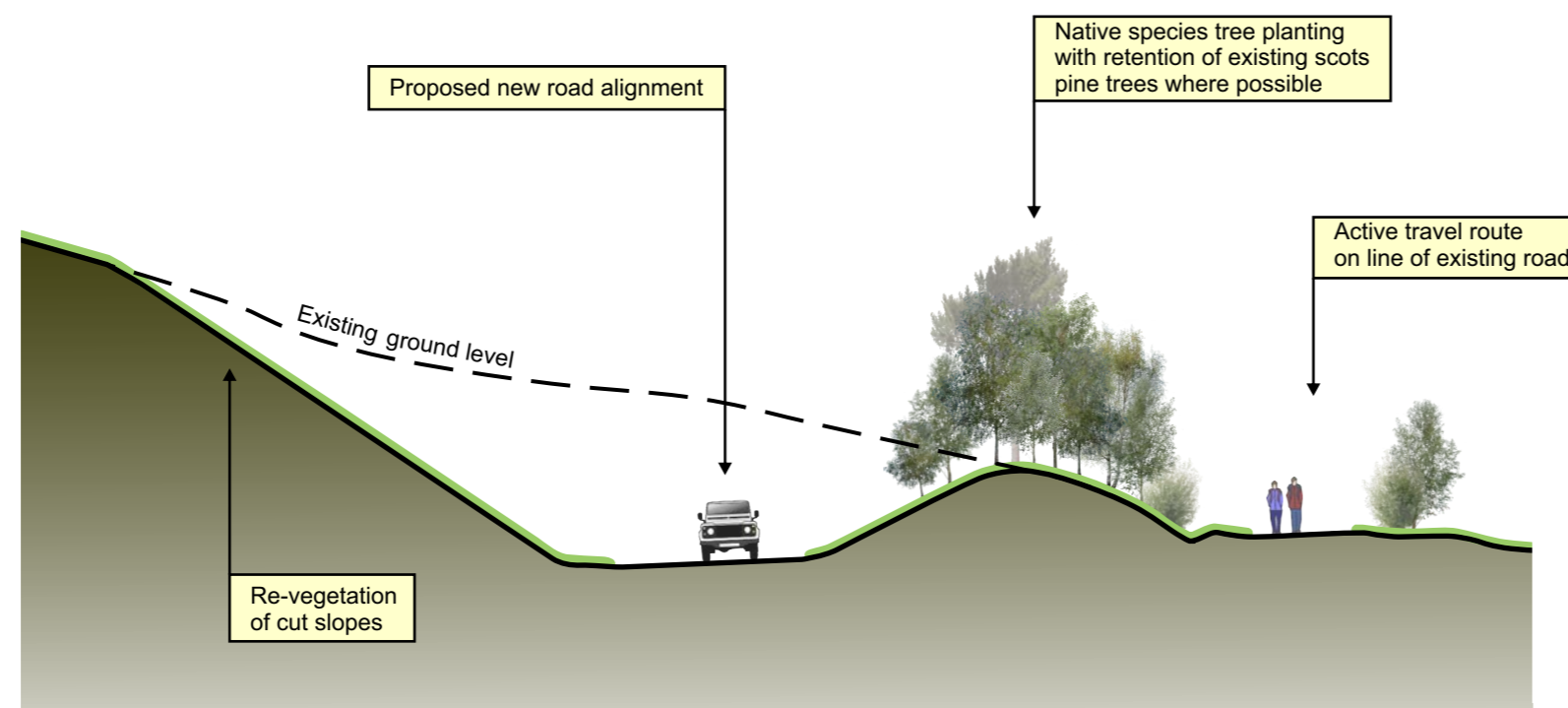
Figure 8.4 Visual Receptors

**KILFINNAN ROAD UPGRADE - EIA
COIRE GLAS**

Note: Sections are indicative



Indicative Section 1:
Example of buffer planting on line of existing road to bolster existing roadside trees



Indicative Section 2:
Example of proposed planting between new road alignment and active travel route following alignment of existing road.

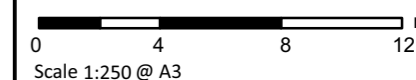


Figure 8.5
Indicative Mitigation Proposals