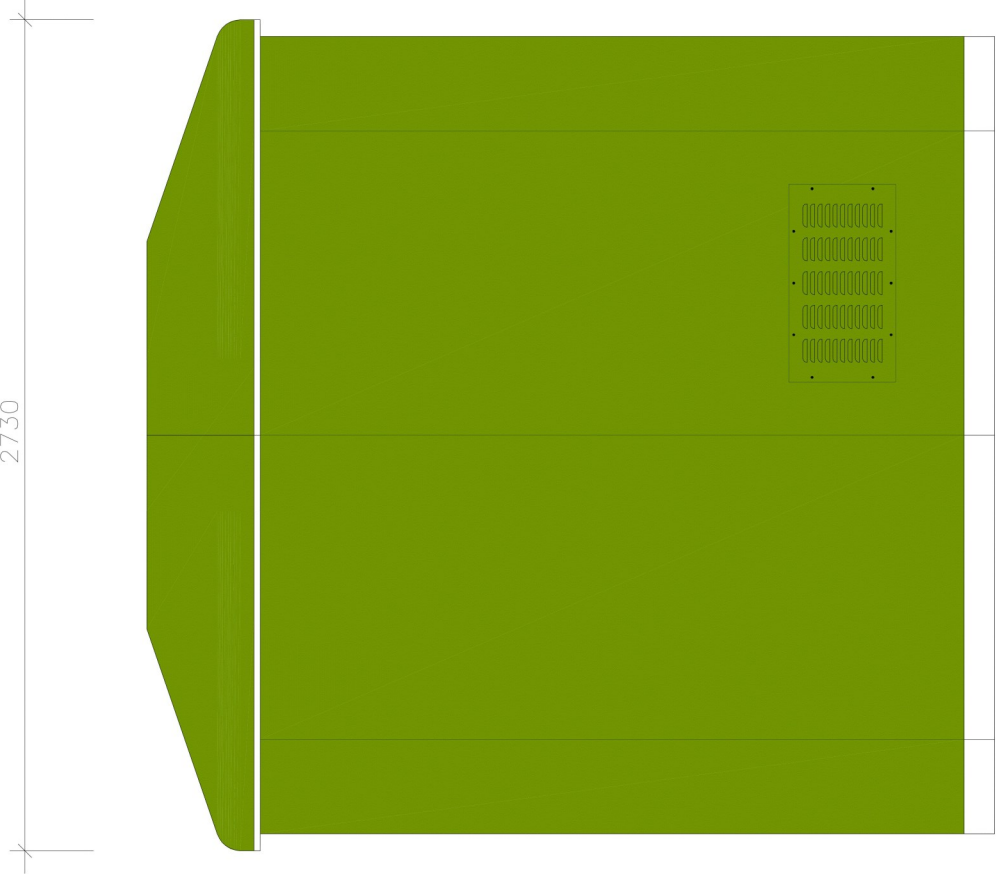
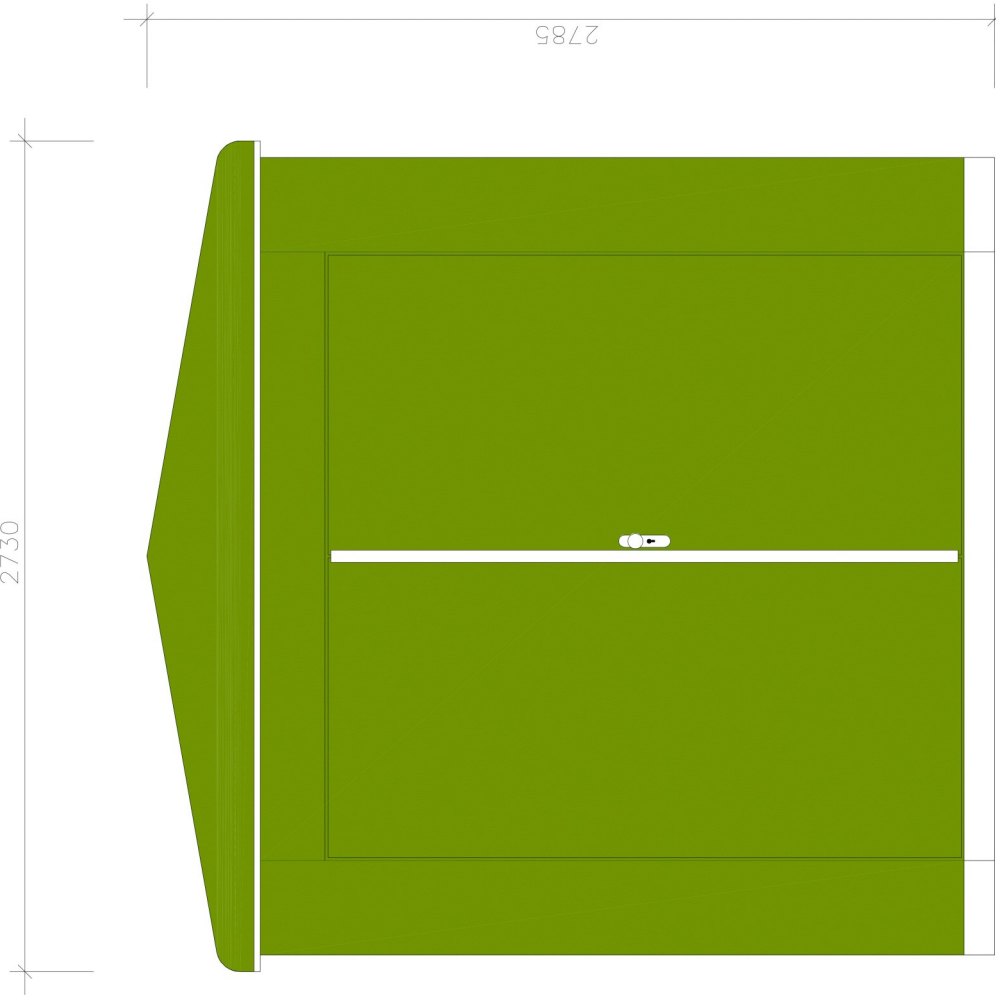
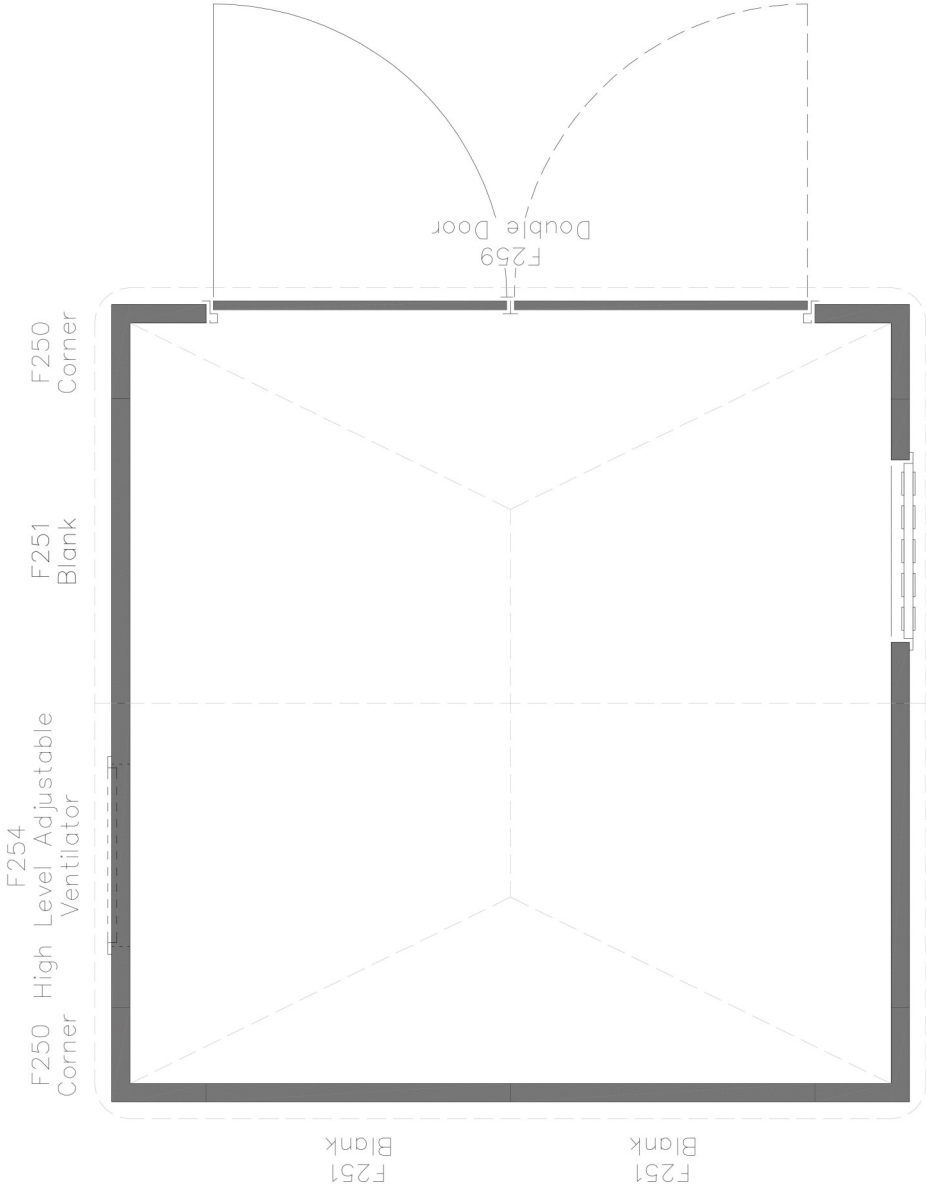




FRONT ELEVATION



SIDE ELEVATION



PLAN VIEW

NOTES :

Colour – Standard 'Dark Green' approx. BS.4800 (12.B.27).

Colours shown on this drawing are for illustrative purposes only.

Base fixing bolts supplied as standard (base fix and seal by others).























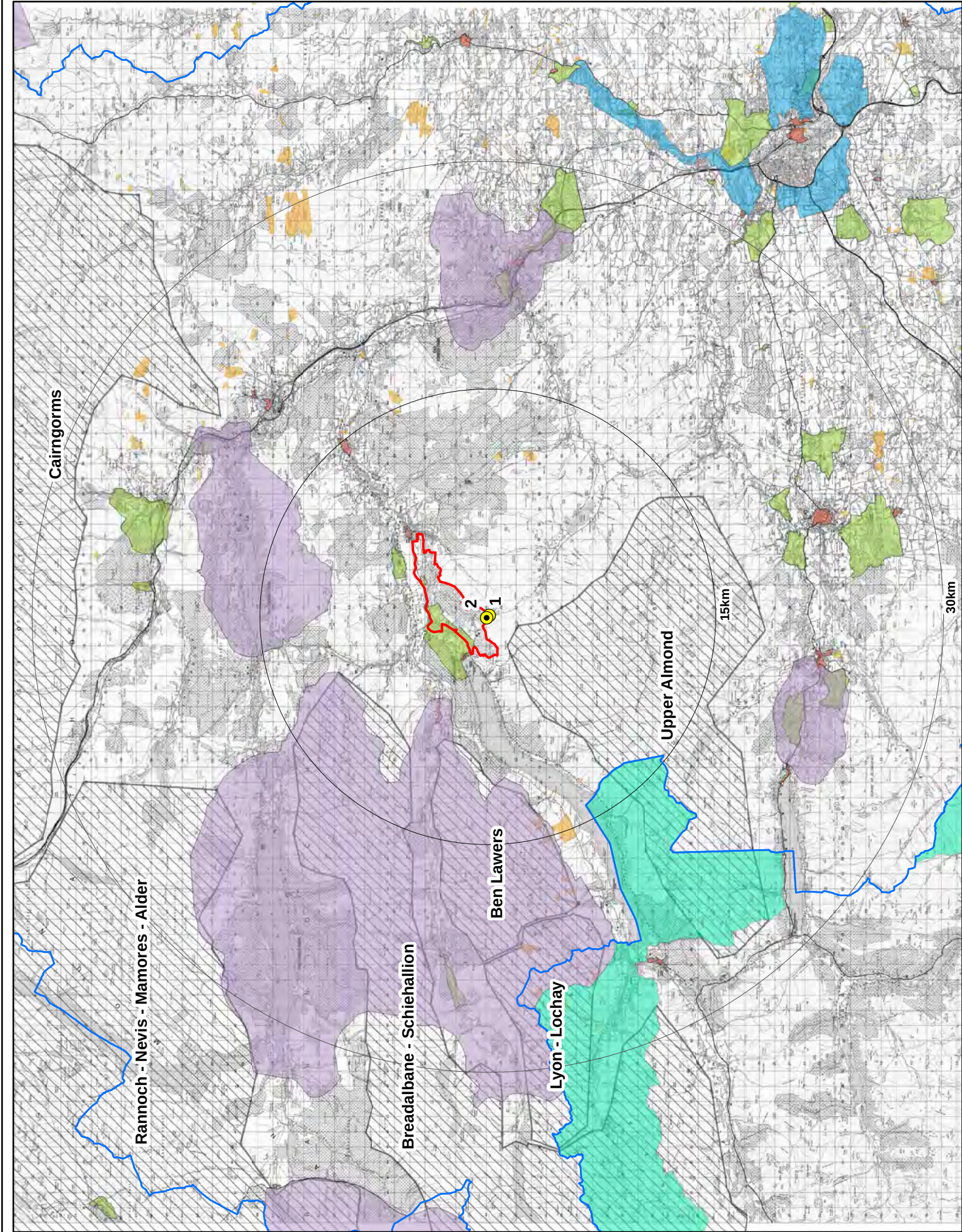








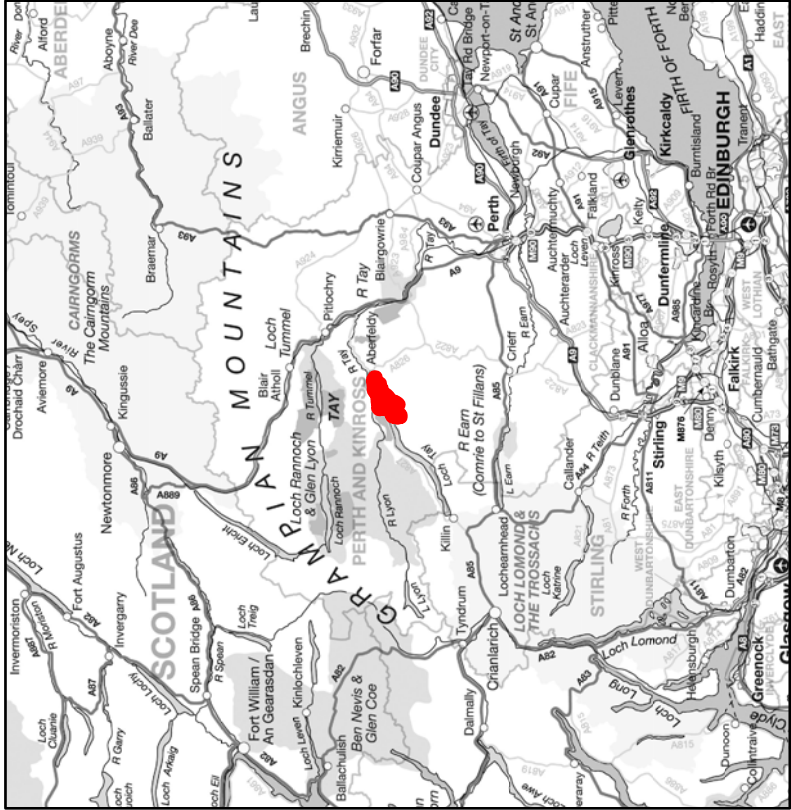




Key

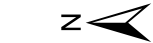
- Proposed turbines
- Site boundary
- Council Boundary
- Buffer
- Area of Great Landscape Value (Perth)
- AGLV (Stirling)
- National Scenic Area
- Historic Gardens and Designed Landscapes
- Conservation Areas
- Scheduled Monuments
- Core Areas of Wild Land

Location map - 1:1,500,000

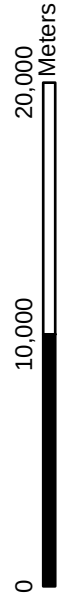


Notes:
1. Data taken from SNH Landscape Character Area dataset.

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Bolfracks Estate Wind Turbine



A3 scale @ - 1:300,000

Revision No.

1

Landscape Policy Context

Figure 1a

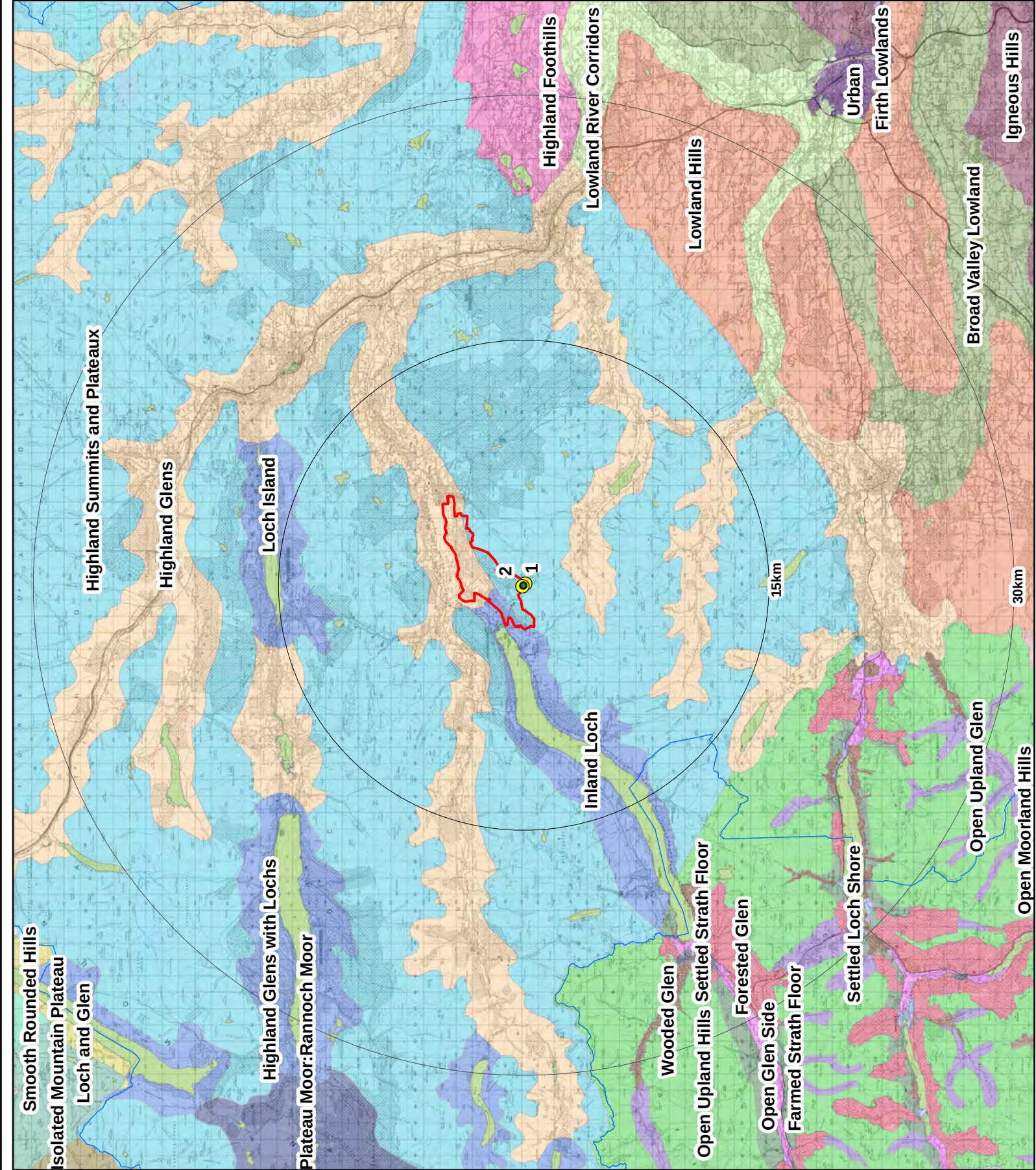
Date: 19/08/13

Sheet No.

1

Drawn By: SC

Checked by: MJ

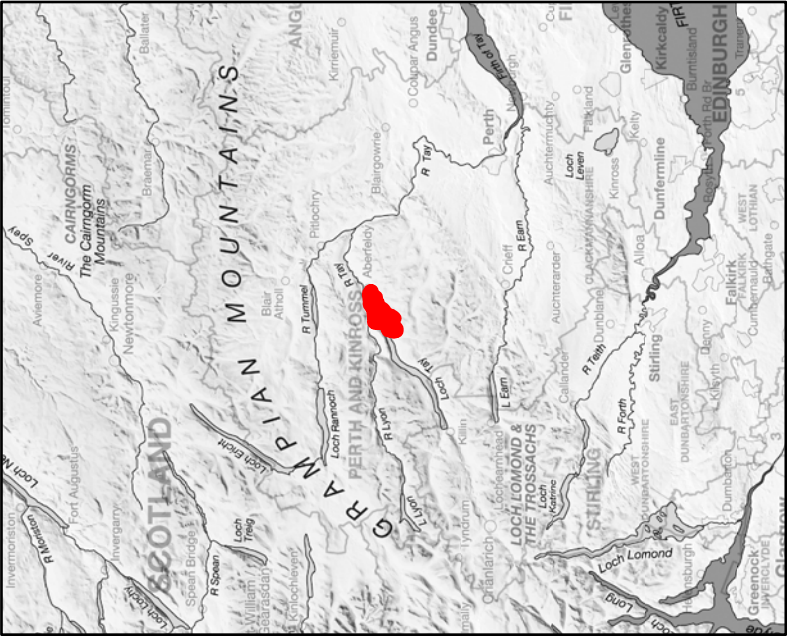


Landscape Character Areas

- Broad Valley Lowland
- Farmed Strath Floor
- Firth Lowlands
- Forested Glen
- Highland Foothills
- Highland Glens
- Highland Glens with Lochs
- Highland Summits and Plateaux
- Igneous Hills
- Inland Loch
- Isolated Mountain Plateau
- Loch Island
- Loch and Glen
- Lowland Hills
- Lowland River Corridors
- Open Glen Side
- Open Moorland Hills
- Open Parallel Ridges
- Open Upland Glen
- Open Upland Hills
- Plateau Moor:Rannoch Moor
- Settled Loch Shore
- Settled Strath Floor
- Smooth Moorland Ridges
- Smooth Rounded Hills
- Urban
- Wooded Glen

- Key
- Proposed turbines
 - Site boundary
 - Council Boundary
 - Buffer

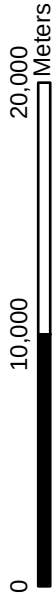
Location map -



Notes:
1. Data taken from SNH Landscape Character Area dataset.



Bolfracks Estate Wind Turbine



A3 scale @ - 1:300,000

Landscape Character Areas

Figure 2a

Date: 19/08/13

Drawn By: SC

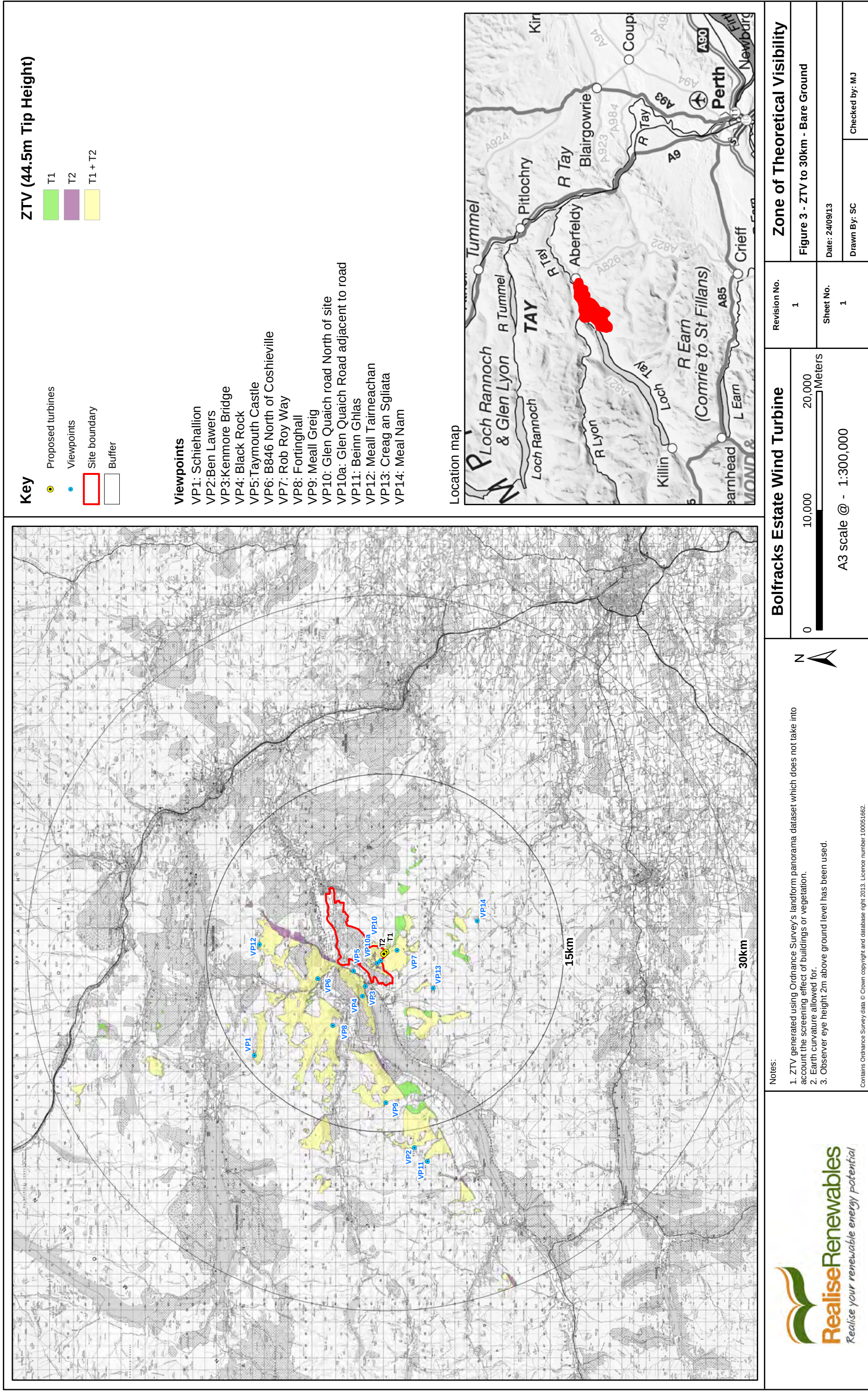
Revision No.

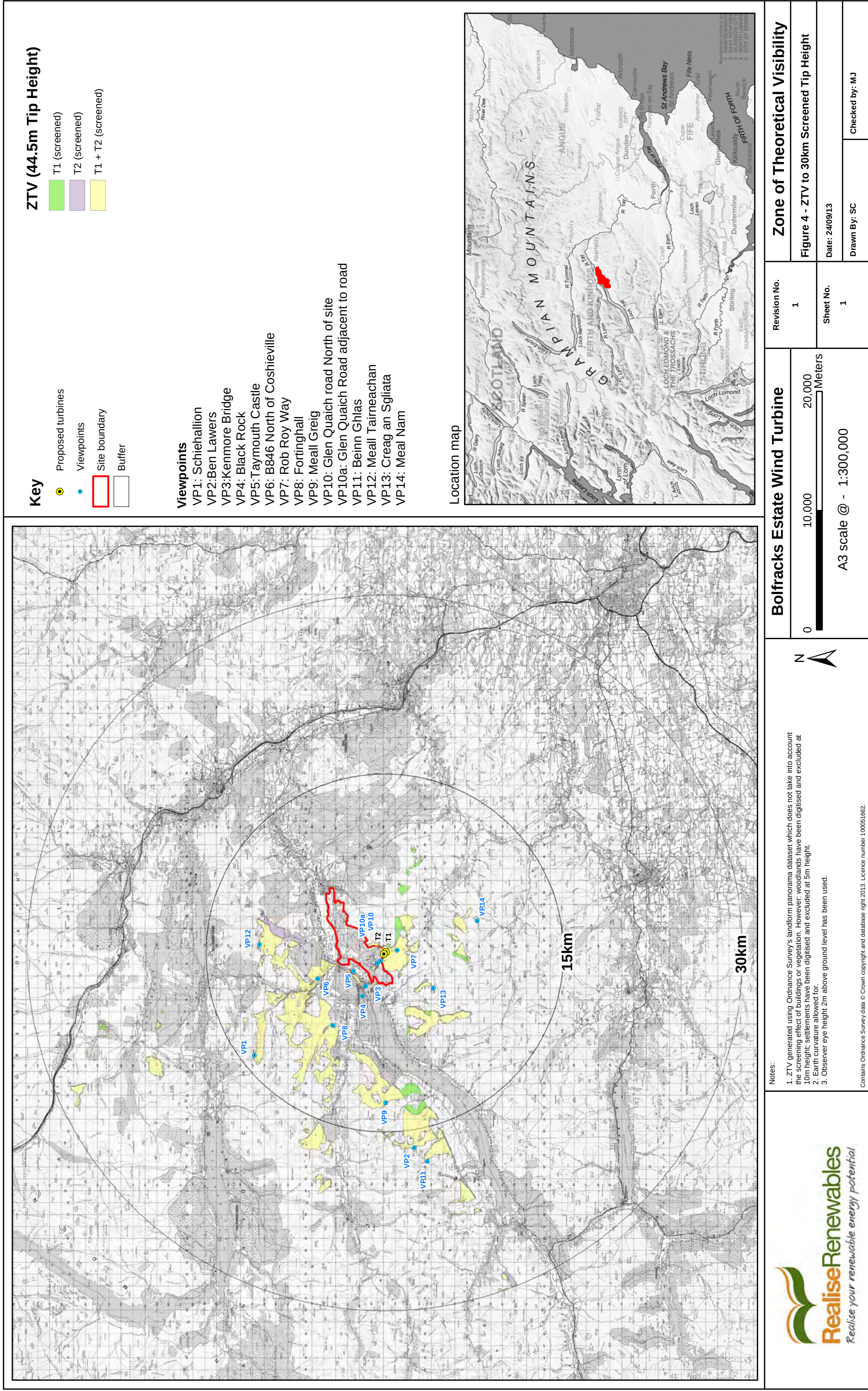
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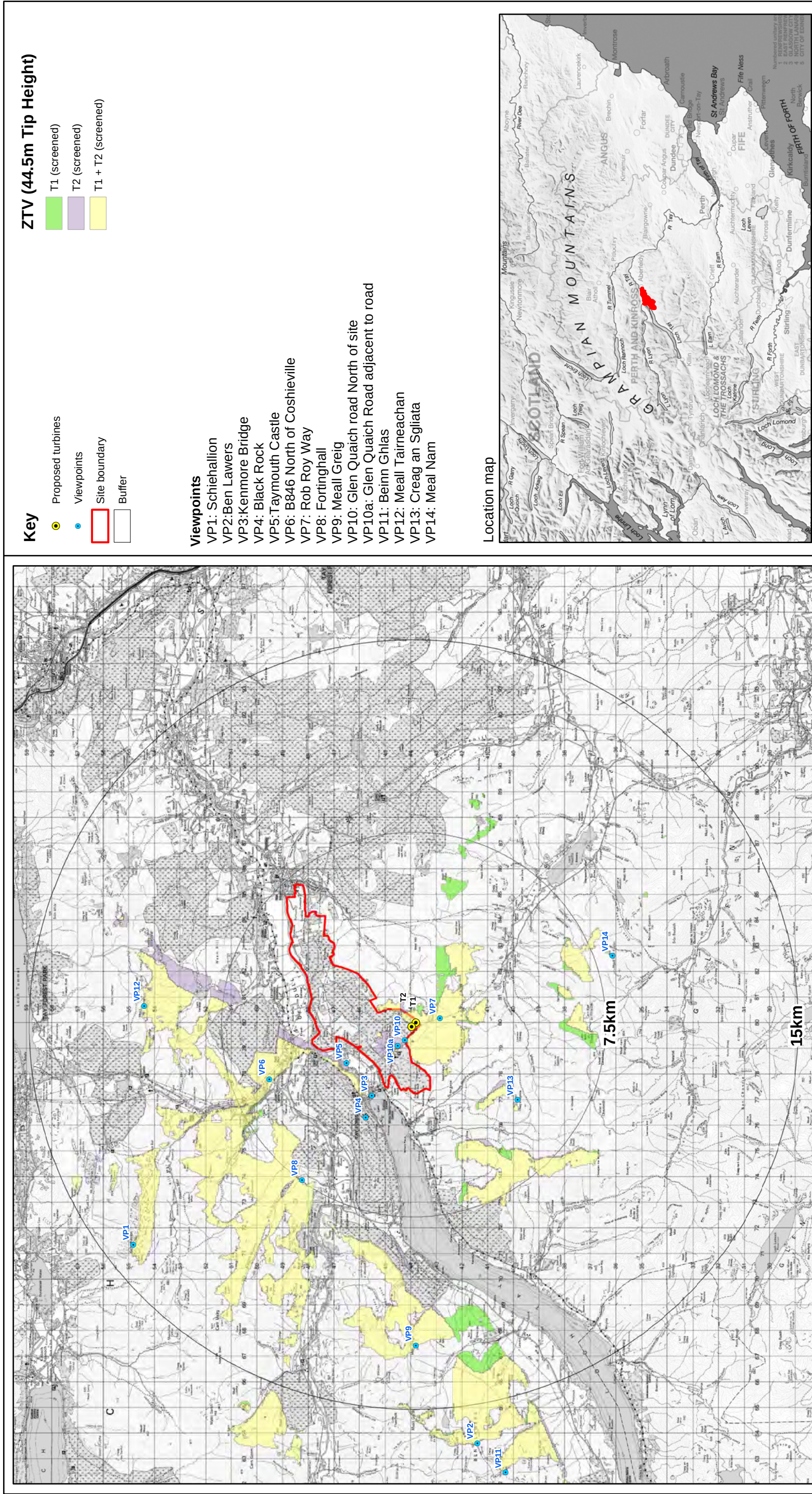
Sheet No.

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Checked by: MJ

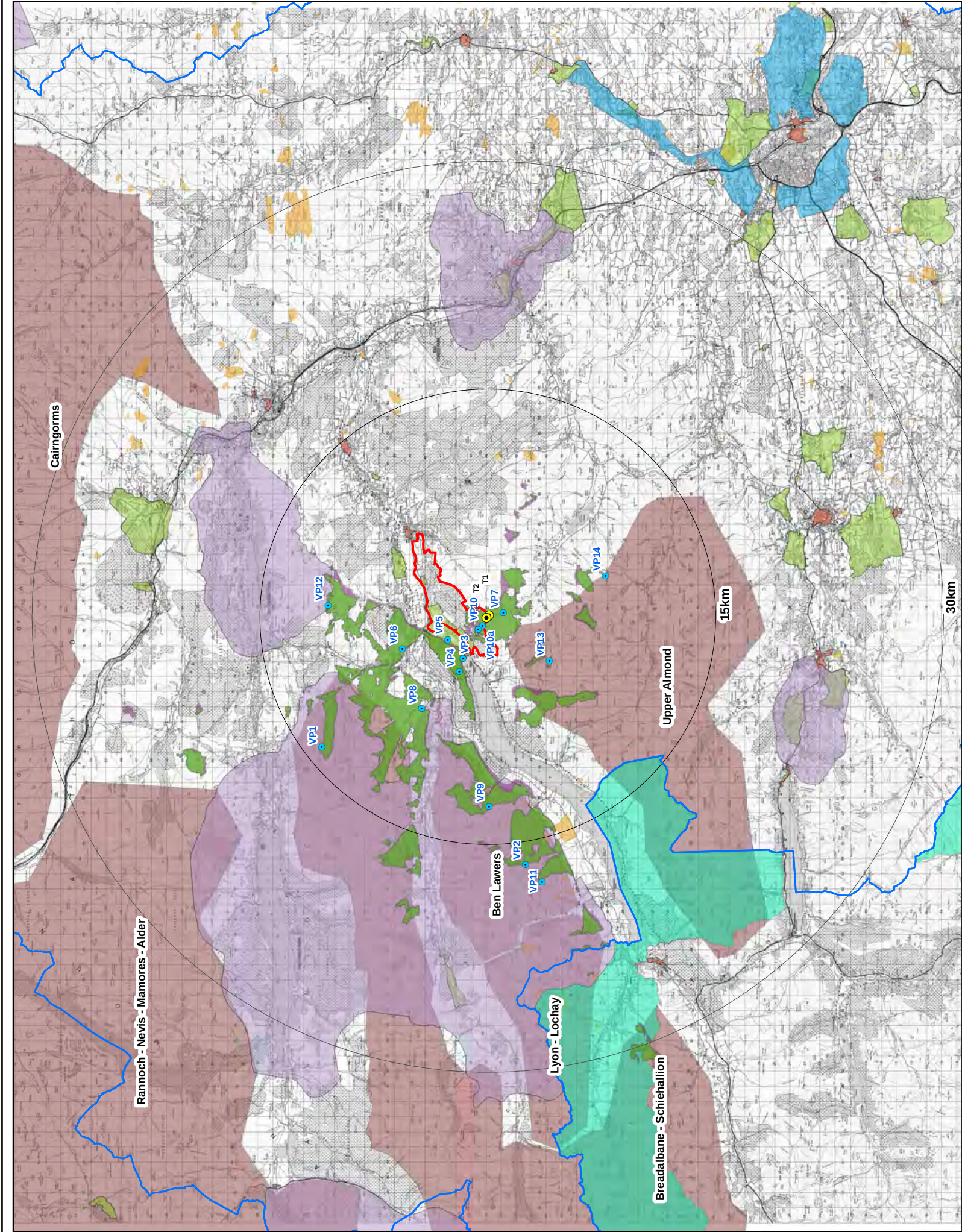






 RealiseRenewables <i>Realise your renewable energy potential</i>		Notes: 1. ZTV generated using Ordnance Survey's landform panorama dataset which does not take into account the screening effect of buildings or vegetation. However, woodlands have been digitised and excluded at 1.0m height; settlements have been digitised and excluded at 5m height. 2. Earth curvature allowed for. 3. Observer eye height 2m above ground level has been used.		N 		Bolfracks Estate Wind Turbine 0 5,000 10,000 Meters A3 scale @ - 1:150,000		Revision No. 1 Figure 4a - ZTV to 15km Screened Tip Height Date: 24/09/13 Sheet No. 1 Drawn By: SC Checked by: MJ		Zone of Theoretical Visibility	
--	--	---	--	--	--	--	--	---	--	---	--

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Key

Proposed turbines

Viewpoints

Site boundary

Council Boundary

Buffer

Area of Great Landscape Value (Perth)

AGLV (Stirling)

National Scenic Area

Historic Gardens and Designed Landscapes

Conservation Areas

Scheduled Monuments

Core Areas of Wild Land

ZTV

T1 Hub Height (30m)

T1 Tip Height (44.5m)

Location map - 1:1,500,000

Notes:
1. Data taken from SNH Landscape Character Area dataset.

Bolfracks Estate Wind Turbine

Revision No.

1

Figure 4b

LPC and ZTV

Sheet No.

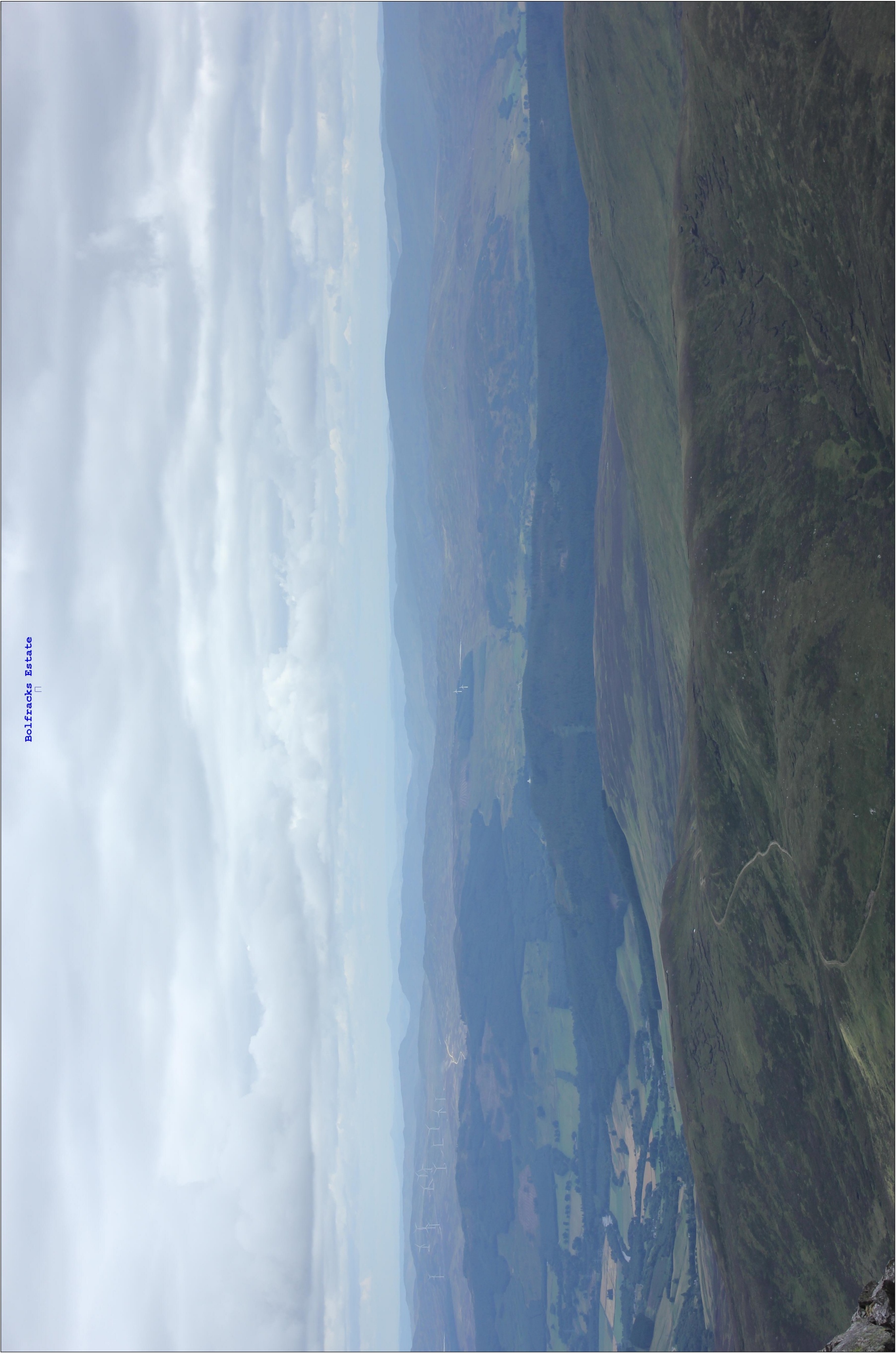
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Date: 19/09/13

Drawn By: SC

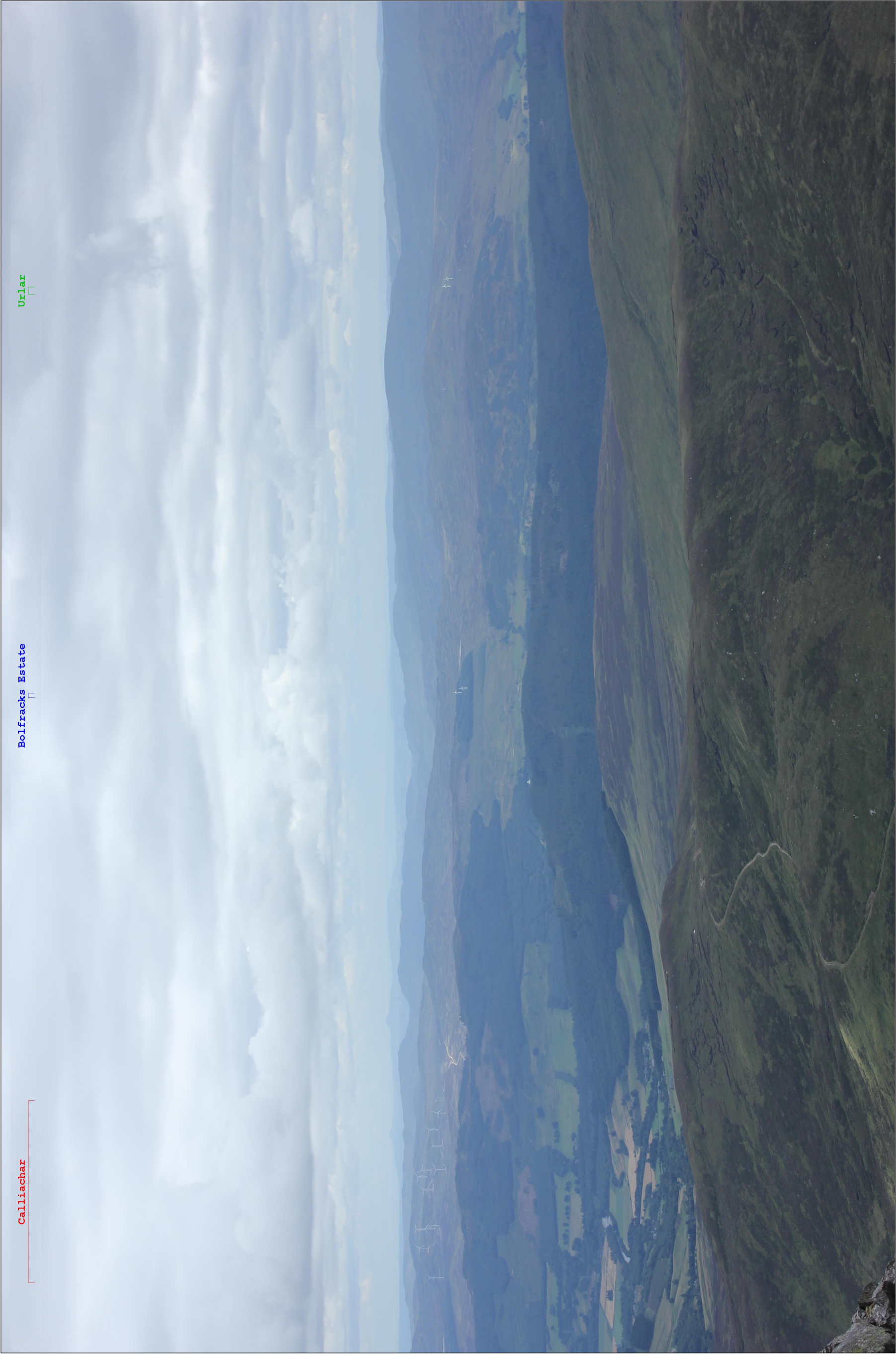
Checked by: MJ

398



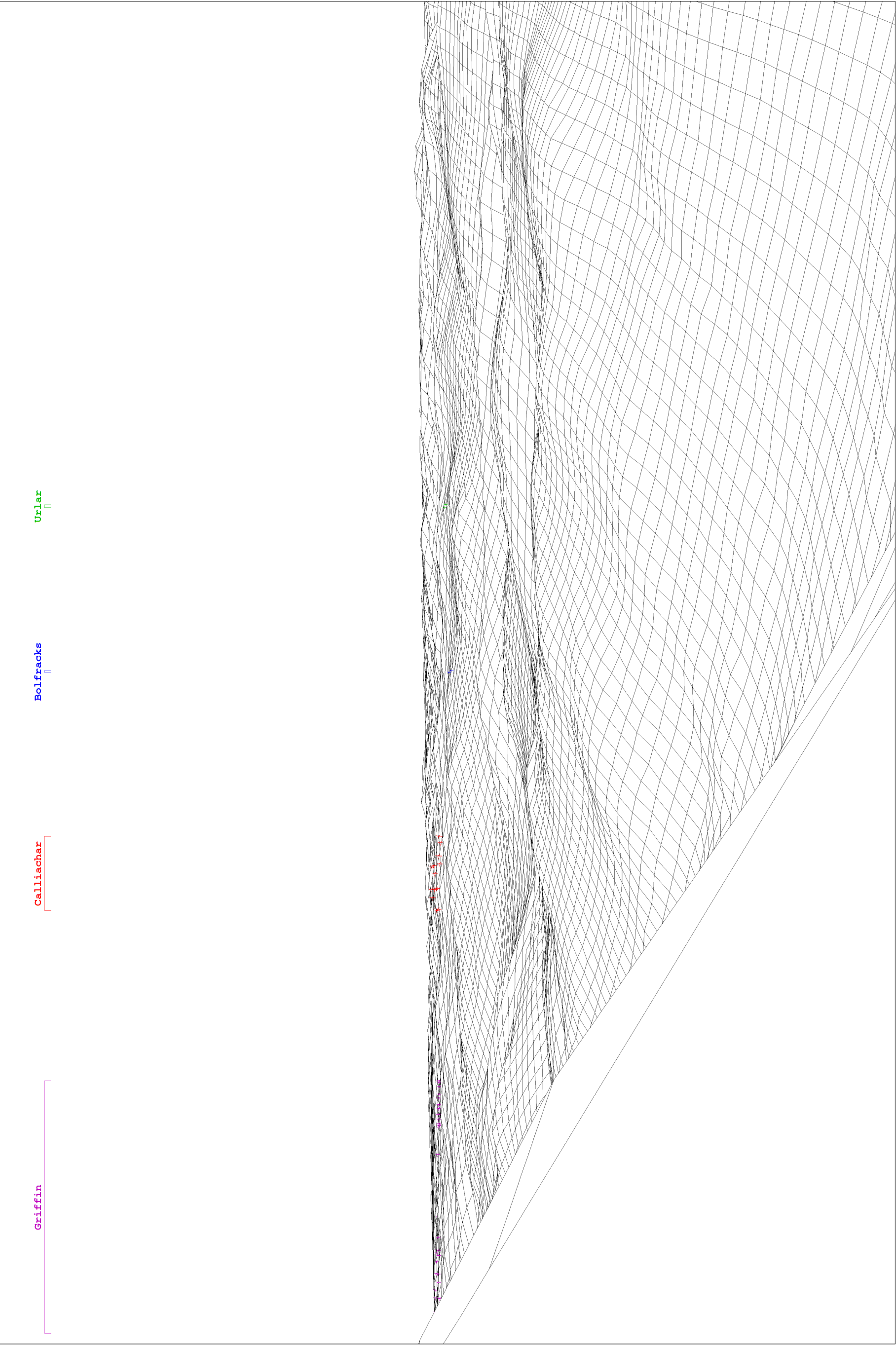
Viewpoint 1 - Photomontage view from Schiehallion

 Realise Renewables 8 Atholl Crescent, Perth, PH1 5NG	VIEWPOINT 1: SCHIEHALLION				Bolfracks Estate: LVIA Figure 5	
	Realise Renewables 8 Atholl Crescent, Perth, PH1 5NG	GR: 271474, 754696 Elevation: 1,042m AOD View Direction: 142.7° Distance: 13,600m	Tip Height: 44.5m Hub Height: 30m Field of View: 28.8° Viewing Distance: 700mm (A3)	Camera: Canon EOS 550D Effective Focal Length: 70mm Lens Height: 1.5m	Viewpoint 1: Schiehallion	
				Drawn by: SC Checked by: MJ	Date: 23/08/2013 Revision: 1	



Viewpoint 1 - Cumulative photomontage view from Schiehallion

 Realise Renewables 8 Atholl Crescent, Perth, PH1 5NG	VIEWPOINT 1: SCHIEHALLION			Bolfracks Estate: LVIA Figure 5	
	GR: 271474, 754696 Elevation: 1,042m AOD View Direction: 142.7° Viewing Distance: 700mm (A3)	Distance to (nearest turbine) - Bolfracks Estate: 13,600m Urlar: 14,200m Calliachar: 17,140m	Camera: Canon EOS 550D Effective Focal Length: 70mm Lens Height: 1.5m Field of View: 28.8°	Viewpoint 1: Schiehallion	Drawn by: SC Checked by: MJ Date: 23/08/2013 Revision: 1



Viewpoint 1 - Cumulative extended wireframe view from Schiehallion



Realise Renewables

8 Atholl Crescent,
Perth,
PH1 5NG

VIEWPOINT 1: SCHIEHALLION

GR: 271474, 754696
Elevation: 1,042m AOD
View Direction: 141.9°
Viewing Distance: 500mm (A3)

Distance to (nearest turbine) -
Bolfracks Estate: 13,600m
Urlar: 14,200m
Calliachar: 17,140m
Griffin: 22,800m

Camera: Canon EOS 550D
Lens: EF-S 18mm - 55mm
Lens Height: 1.5m
Field of View: 64°



Bolfracks Estate: LVIA Figure 5	
Viewpoint 1: Schiehallion	
Drawn by: SC Checked by: MJ	Date: 09/09/2013 Revision: 1

