

Curraghinalt Project, County Tyrone, Northern Ireland

Further Environmental Information (FEI 2): Second Addendum to the Landscape & Visual Impact Assessment (LVIA) and Visualisations

- Appendix C.16
- Appendix 1 Visualisations

Prepared by LUC for Dalradian Gold Limited
October 2020



www.landuse.co.uk

Appendix 1

Updated Map Figures

Figure A6.3b: Zone of Theoretical Visibility (ZTV) for DSF at Year 4 (15km Study Area)

Figure A6.3c: Zone of Theoretical Visibility (ZTV) for DSF at Year 8 (15km Study Area)

Figure A6.3d: Zone of Theoretical Visibility (ZTV) for DSF at Year 20 (15km Study Area)

Updated Visualisations

Figure A9.1: Viewpoint 1: Farmsteads off Crockanboy Road

Figure A9.2: Viewpoint 2: Mullydoo Road

Figure A9.3: Viewpoint 3: Crockanboy Road (B46)

Figure A9.4: Viewpoint 4: Aghaboy Road - South of site

Figure A9.5: Viewpoint 5: Greencastle Road

Figure A9.6: Viewpoint 6: Cashel Rock

Figure A9.7: Viewpoint 7: Aghaboy Road South-west of site

Figure A9.8: Viewpoint 8: Barony Road (A505)

Figure A9.9: Viewpoint 9: Mullaghcarn

Figure A9.10: Viewpoint 10: Davagh Forest (near Davagh Forest Dark Sky Observatory) (Night-time photomontage – Year 4 only)

Sequence of figures for each location for each as follows:

Figure A9.x Viewpoint Location Map

Figure A9.xa 90° Baseline photograph & 90° Photomontage – DSF at Year 4 and proposed site componentry

Figure A9.xb 90° Photomontage – DSF at Year 8 and proposed site componentry & 90° Photomontage – Full Extent DSF at Year 20 and proposed site componentry

Figure A9.xc 90° Photomontage – Full extent DSF at Year 20 and proposed site componentry (No Lighting shown) & 90° Photomontage – Removal of componentry and post closure of DSF

Figure A9.xd 53.5° Baseline photograph

Figure A9.xe 53.5° Photomontage – DSF at Year 4 and proposed site componentry

Figure A9.xf 53.5° Photomontage – DSF at Year 8 and proposed site componentry

Figure A9.xg 53.5° Photomontage – DSF at Year 20 and proposed site componentry

Figure A9.xh 53.5° Photomontage – Full extent DSF at Year 20 and proposed site componentry (No Lighting shown)

Figure A9.xi 53.5° Photomontage – Removal of componentry and post closure of DSF

For Greencastle Road only:

Figure A9.5i Viewpoint Location Map - Dusk

Figure A9.5j 90° Dusk Baseline photograph & 90° Dusk Photomontage – DSF at Year 4, proposed site componentry and development lighting (maximum scenario)

Figure A9.5k 53.5° Dusk Baseline photograph

Figure A9.5l 53.5° Dusk Photomontage – DSF at Year 4, proposed site componentry and development lighting (maximum scenario)

Figure A9.5m 90° Dusk Baseline photograph & 90° Dusk Photomontage – DSF at Year 4, proposed site componentry and development lighting (minimum scenario)

Figure A9.5n 53.5° Dusk Baseline photograph

Figure A9.5o 53.5° Dusk Photomontage – DSF at Year 4, proposed site componentry and development lighting (minimum scenario)

For Davagh Forest only:

Figure A9.10 Viewpoint Location Map - Dawn

Figure A9.10a 90° Dawn Baseline photograph & 90° Dawn Photomontage – DSF at Year 4, proposed site componentry and development lighting (maximum scenario)

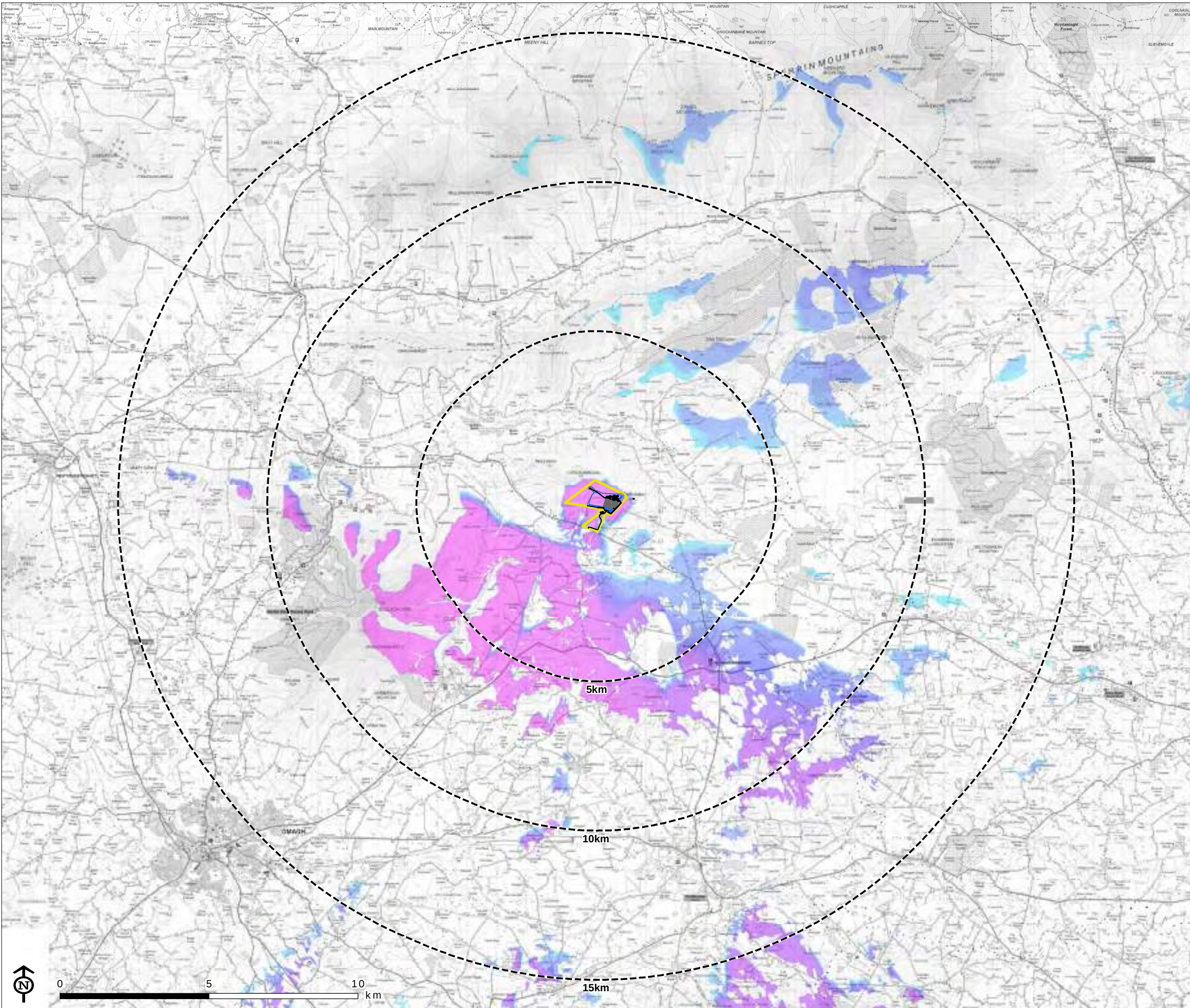
Figure A9.10b 53.5° Dawn Baseline photograph

Figure A9.10c 53.5° Dawn Photomontage – DSF at Year 4, proposed site componentry and development lighting (maximum scenario)

Figure A9.10d 90° Dawn Baseline photograph & 90° Dawn Photomontage – DSF at Year 4, proposed site componentry and development lighting (minimum scenario)

Figure A9.10e 53.5° Dawn Baseline photograph

Figure A9.10f 53.5° Dawn Photomontage – DSF at Year 4, proposed site componentry and development lighting (minimum scenario)



Landscape & Visual Impact Assessment (LVIA)
for the Curraghinalt Gold Project,
County Tyrone, Northern Ireland

Figure A6.3b: Zone of
Theoretical Visibility (ZTV) for
DSF at Year 4 (15km Study
Area)

- Study Area (15km)
- Proposed Infrastructure Site (Area A)
- Dry Stack Facility (DSF) at Year 4
- Process Plant and Access
- Pond
- Visibility of DSF at Year 4
 - More visible
 - Less visible

Notes

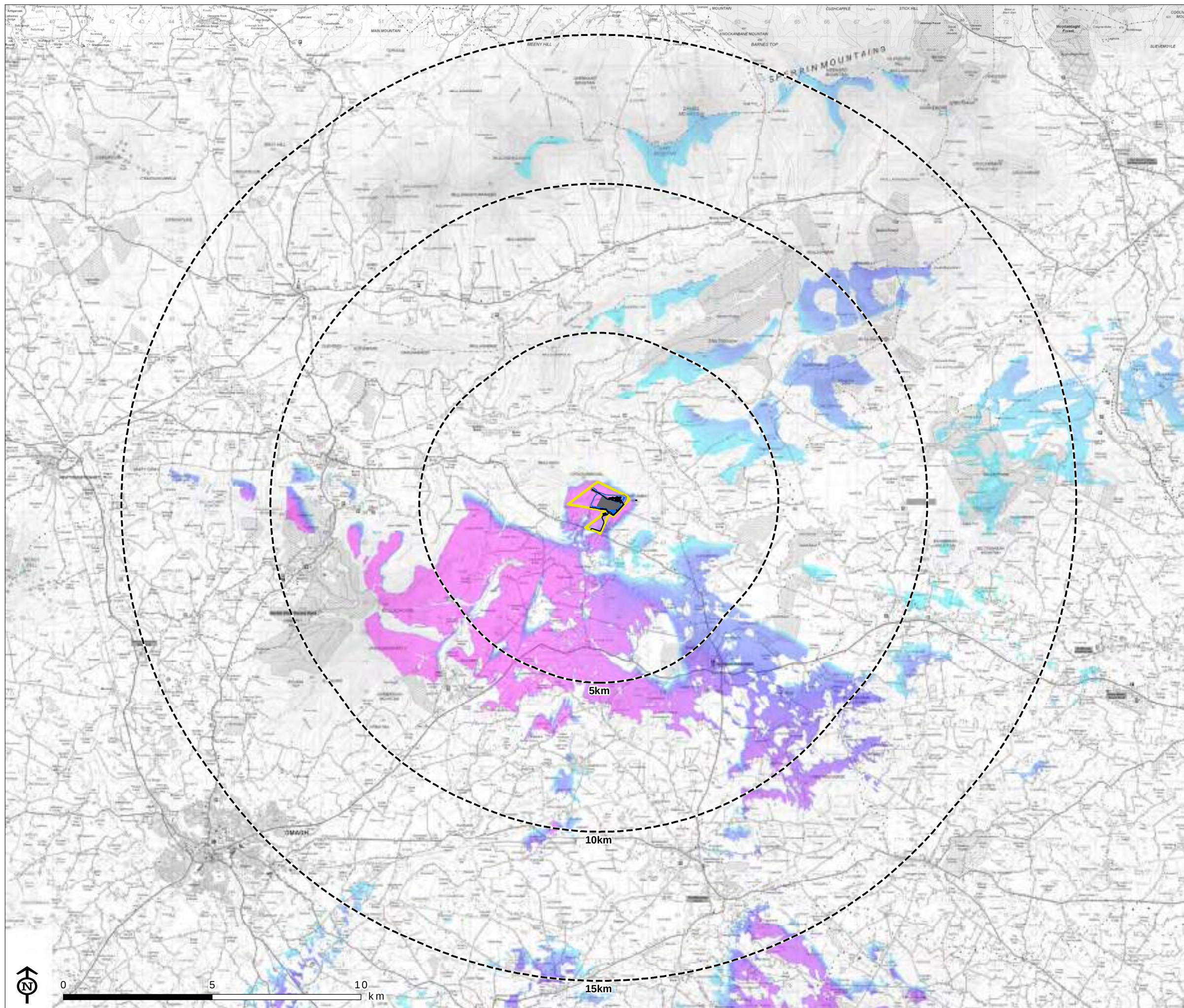
The ZTV is calculated to maximum vertical and horizontal extents of Dry Stack Facility (DSF20200227) at year 4, from a viewing height of 2m above ground level.

The terrain model assumes bare ground and is derived from OSNI 10m height data.

Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.5.1 software.

Map Scale @ A3: 1:125,000





Landscape & Visual Impact Assessment (LVIA)
for the Curraghinalt Gold Project,
County Tyrone, Northern Ireland

Figure A6.3c: Zone of
Theoretical Visibility (ZTV) for
DSF at Year 8 (15km Study
Area)

- Study Area (15km)
- Dry Stack Facility (DSF) at Year 8
- Proposed Infrastructure Site (Area A)
- Process Plant and Access
- Pond
- Visibility of DSF at Year 8
 - More visible
 - Less visible

Notes

The ZTV is calculated to maximum vertical and horizontal extents of Dry Stack Facility (DSF20200227) at year 8, from a viewing height of 2m above ground level.

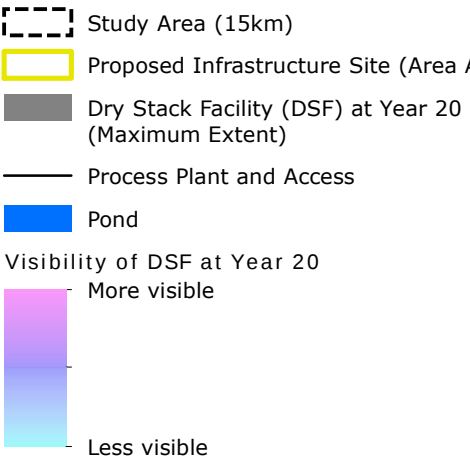
The terrain model assumes bare ground and is derived from OSNI 10m height data.

Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.5.1 software.

Map Scale @ A3: 1:125,000



Figure A6.3d: Zone of Theoretical Visibility (ZTV) for DSF at Year 20 (15km Study Area)



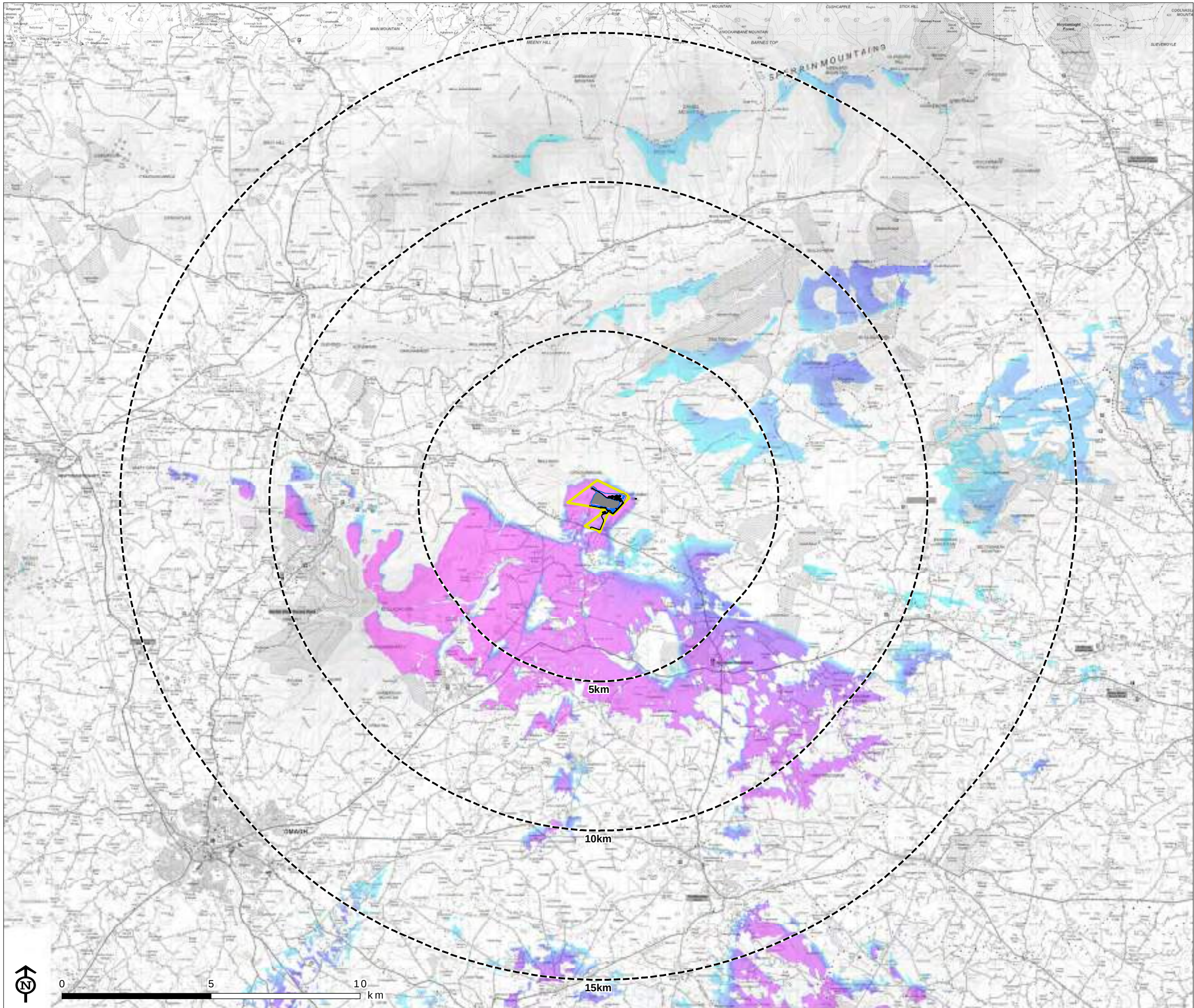
Notes

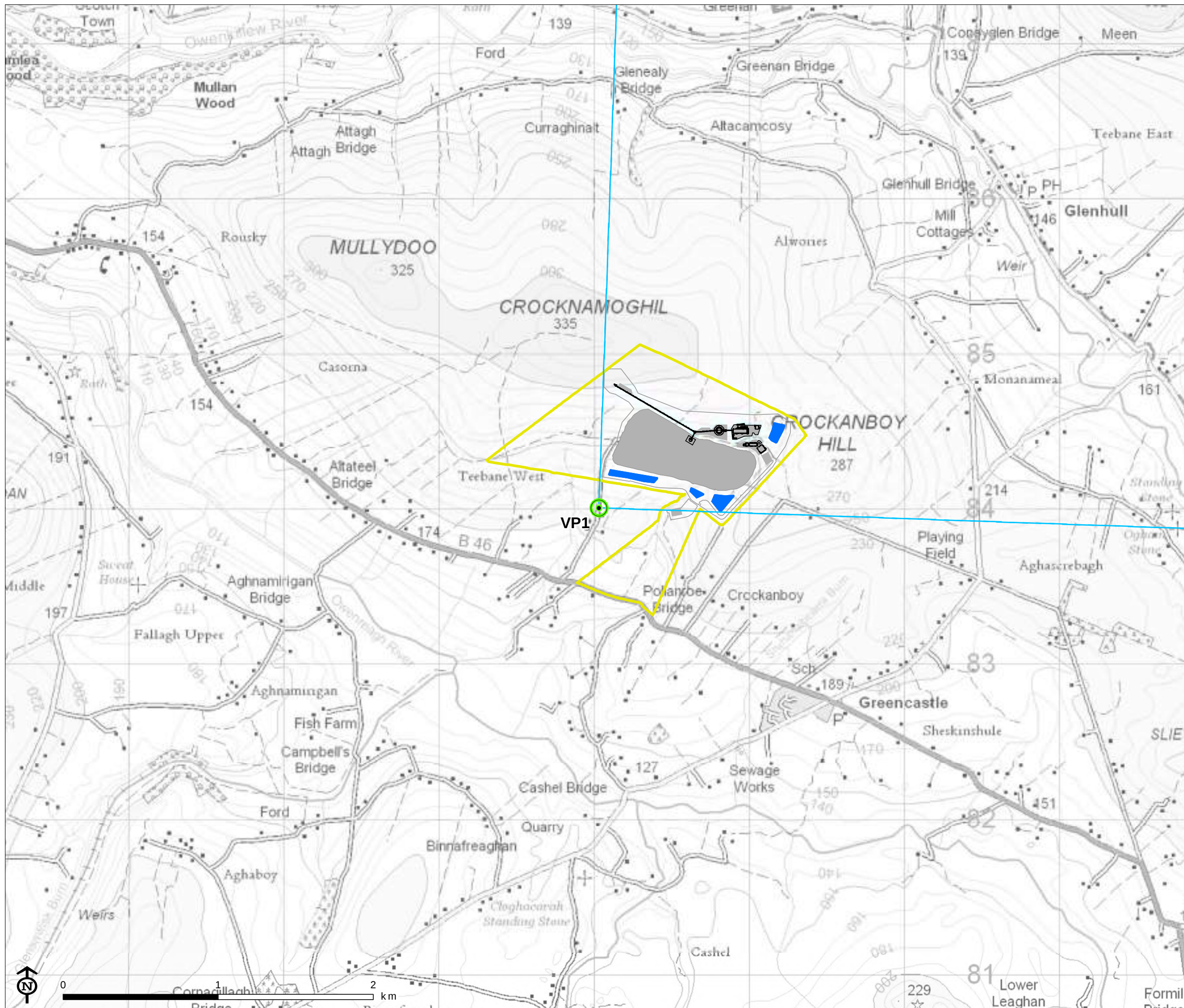
The ZTV is calculated to maximum vertical and horizontal extents of Dry Stack Facility (DSF20200227) at year 20, from a viewing height of 2m above ground level.

The terrain model assumes bare ground and is derived from OSNI 10m height data.

Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.5.1 software.

Map Scale @ A3: 1:125,000





Landscape & Visual Impact
Assessment (LVIA)
for the Curraghinalt Gold Project,
County Tyrone, Northern Ireland

Figure A9.1
Viewpoint 1: Farmsteads off
Crockanboy Road

- Proposed Infrastructure Site (Area A)
- Process plant and access
- Dry Stack Facility (DSF)
- Pond
- VP1. Farmsteads off Crockanboy Road
(258031,384011)
- 90 degree field of view

Map Scale @ A3: 1:24,000





Baseline photograph

This image provides landscape and visual context only



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	258031 E 384011 N
AOD:	216 m
Direction of view:	47°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 15:15



OS reference: 258031 E 384011 N
AOD: 216 m
Direction of view: 47°
Horizontal field of view: 90° (cylindrical projection)

Vertical field of view: 14.2°
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m (above AOD)
Date and time: 12/07/2016 15:15



Photomontage - Removal of componentry and post closure DSF

OS reference:	258031 E 384011 N
AOD:	216 m
Direction of view:	47°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 15:15



Baseline photograph

OS reference:	258031 E 384011 N
AOD:	216 m
Direction of view:	47°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 15:15



Photomontage - DSF at Year 4 and proposed site componentry

View flat at a comfortable arm's length

OS reference:	258031 E 384011 N
AOD:	216 m
Direction of view:	47°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 15:15



Photomontage - DSF at Year 8 and proposed site componentry

View flat at a comfortable arm's length

OS reference:	258031 E 384011 N
AOD:	216 m
Direction of view:	47°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 15:15



Photomontage - Full extent DSF at Year 20 and proposed site componentry

View flat at a comfortable arm's length

OS reference:	258031 E 384011 N
AOD:	216 m
Direction of view:	47°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 15:15



Photomontage - Removal of componentry and post closure DSF

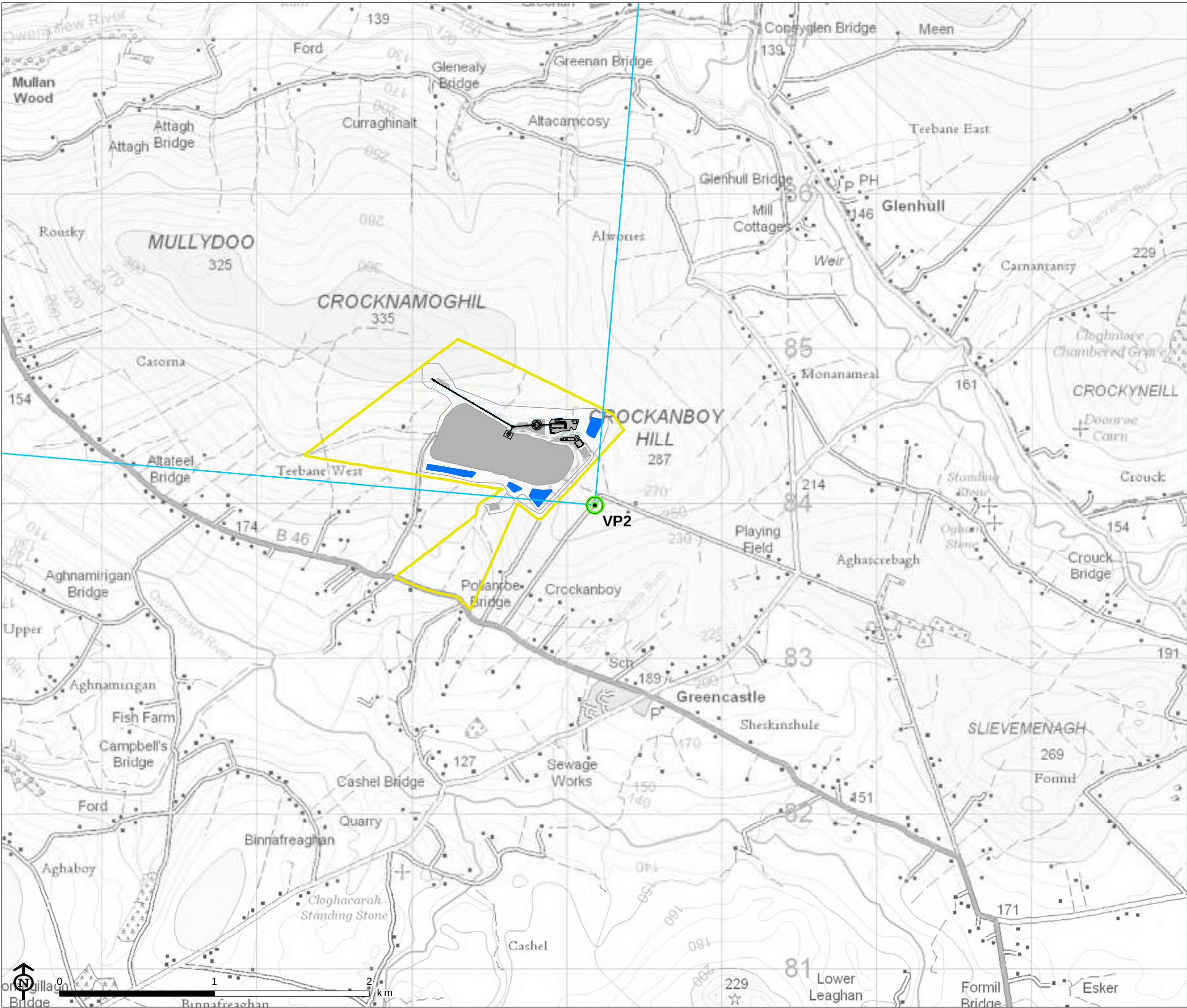
View flat at a comfortable arm's length

OS reference:	258031 E 384011 N
AOD:	216 m
Direction of view:	47°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 15:15

Figure A9.2
Viewpoint 2: Mullydoo Road



- Proposed Infrastructure Site (Area A)
- Process plant and access
- Dry Stack Facility (DSF)
- Pond
- VP2. Mullydoo Road (259180,383993)
- 90 degree field of view

Map Scale @ A3: 1:24,000





Baseline photograph

This image provides landscape and visual context only



Photomontage - DSF at Year 4 and proposed site componentry

This image provides landscape and visual context only

OS reference:	259180 E 383993 N
AOD:	261m
Direction of view:	320°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 09:50



Photomontage - DSF at Year 8 and proposed site componentry

This image provides landscape and visual context only



Photomontage - Full extent DSF at Year 20 and proposed site componentry

This image provides landscape and visual context only

OS reference:	259180 E 383993 N
AOD:	261m
Direction of view:	320°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 09:50



Photomontage - Removal of componentry and post closure DSF

This image provides landscape and visual context only

OS reference:	259180 E 383993 N
AOD:	261m
Direction of view:	320°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 09:50



Baseline photograph

OS reference:	259180 E 383993 N
AOD:	261m
Direction of view:	320°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 09:50



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	259180 E 383993 N
AOD:	261m
Direction of view:	320°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 09:50



Photomontage - DSF at Year 8 and proposed site componentry

OS reference:	259180 E 383993 N
AOD:	261m
Direction of view:	320°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 09:50



Photomontage - Full extent DSF at Year 20 and proposed site componentry

View flat at a comfortable arm's length

OS reference:	259180 E 383993 N
AOD:	261m
Direction of view:	320°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 09:50



Photomontage - Removal of componentry and post closure DSF

View flat at a comfortable arm's length

OS reference:	259180 E 383993 N
AOD:	261m
Direction of view:	320°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 09:50

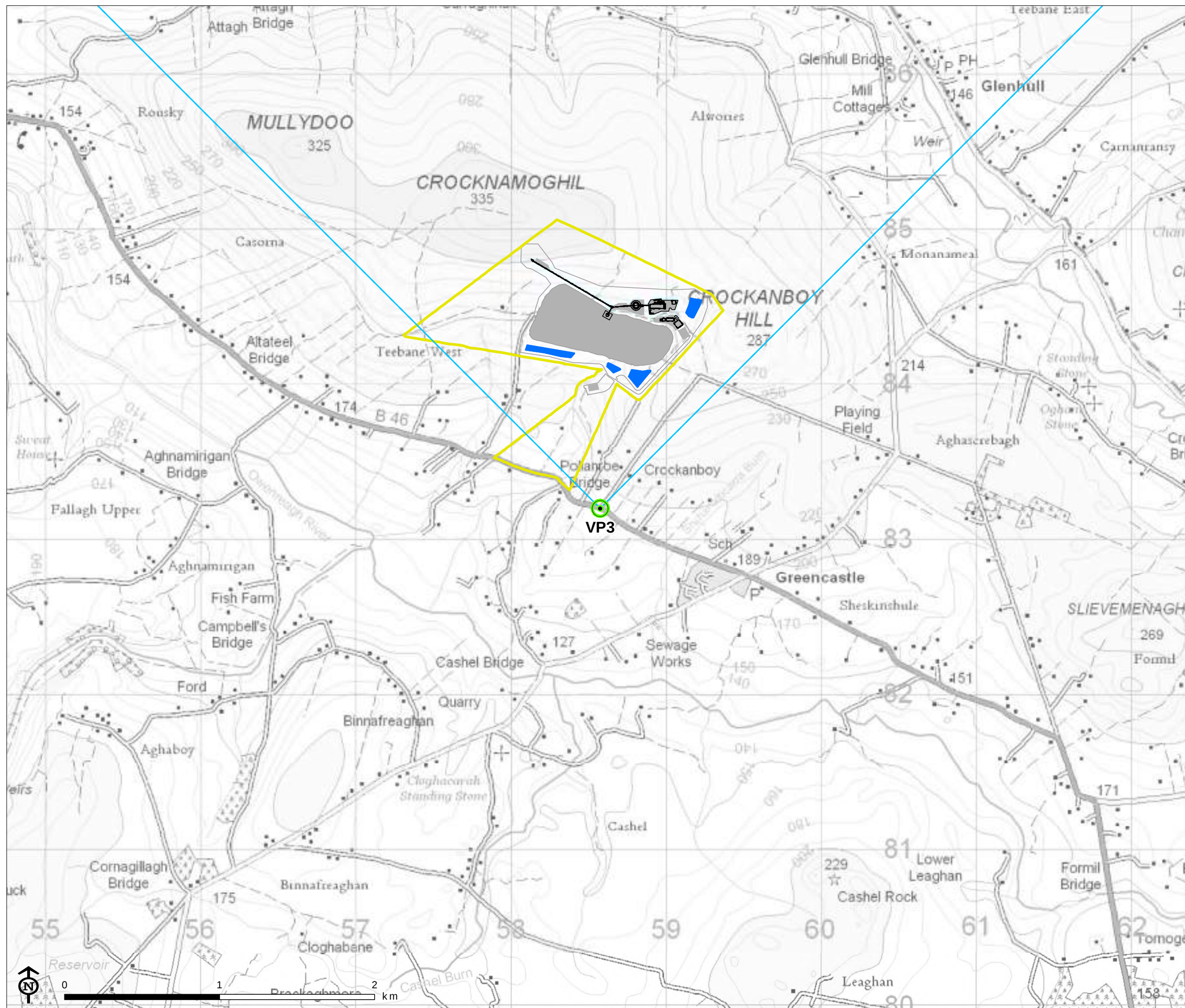


Figure A9.3
Viewpoint 3: Crockanboy Road
(B46)

- Proposed Infrastructure Site (Area A)
- Process plant and access
- Dry Stack Facility (DSF)
- Pond
- VP3, Crockanboy Road (B46)
(258575,383202)
- 90 degree field of view

Map Scale @ A3: 1:24,000





Baseline photograph

This image provides landscape and visual context only



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	258575 E 383202 N
AOD:	189 m
Direction of view:	0°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 10:20



OS reference:	258575 E 383202 N
AOD:	189 m
Direction of view:	0°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 10:20



Photomontage - Removal of componentry and post closure DSF

OS reference:	258575 E 383202 N
AOD:	189 m
Direction of view:	0°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 10:20



Baseline photograph

OS reference:	258575 E 383202 N
AOD:	189 m
Direction of view:	0°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 10:20



Photomontage - DSF at Year 4 and proposed site componentry

View flat at a comfortable arm's length

OS reference:	258575 E 383202 N
AOD:	189 m
Direction of view:	0°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 10:20



Photomontage - DSF at Year 8 and proposed site componentry

View flat at a comfortable arm's length

OS reference:	258575 E 383202 N
AOD:	189 m
Direction of view:	0°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 10:20



Photomontage - Full extent DSF at Year 20 and proposed site componentry

View flat at a comfortable arm's length

OS reference:	258575 E 383202 N
AOD:	189 m
Direction of view:	0°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 10:20



Photomontage - Removal of componentry and post closure DSF

View flat at a comfortable arm's length

OS reference:	258575 E 383202 N
AOD:	189 m
Direction of view:	0°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 10:20

 Proposed Infrastructure Site (Area A)
 Process plant and access
 Dry Stack Facility (DSF)
 Pond
 VP4. Aghaboy Road - South of site (257291,382073)
 90 degree field of view

LUC  **srk consulting**



Baseline photograph

This image provides landscape and visual context only



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	257291 E 382073 N
AOD:	171 m
Direction of view:	25°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:40



OS reference: 257291 E 382073 N
AOD: 171 m
Direction of view: 25°
Horizontal field of view: 90° (cylindrical projection)

Vertical field of view: 14.2°
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m (above AOD)
Date and time: 12/07/2016 12:40



OS reference:	257291 E 382073 N
AOD:	171 m
Direction of view:	25°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:40



Baseline photograph

OS reference:	257291 E 382073 N
AOD:	171 m
Direction of view:	25°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:40



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	257291 E 382073 N
AOD:	171 m
Direction of view:	25°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:40



Photomontage - DSF at Year 8 and proposed site componentry

OS reference:	257291 E 382073 N
AOD:	171 m
Direction of view:	25°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:40



OS reference: 257291 E 382073 N
AOD: 171 m
Direction of view: 25°
Horizontal field of view: 53.5° (planar projection)

Vertical field of view: 18.2°
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: Nikkor AF 50mm f/1.8D
Camera height: 1.5 m (above AOD)
Date and time: 12/07/2016 12:40

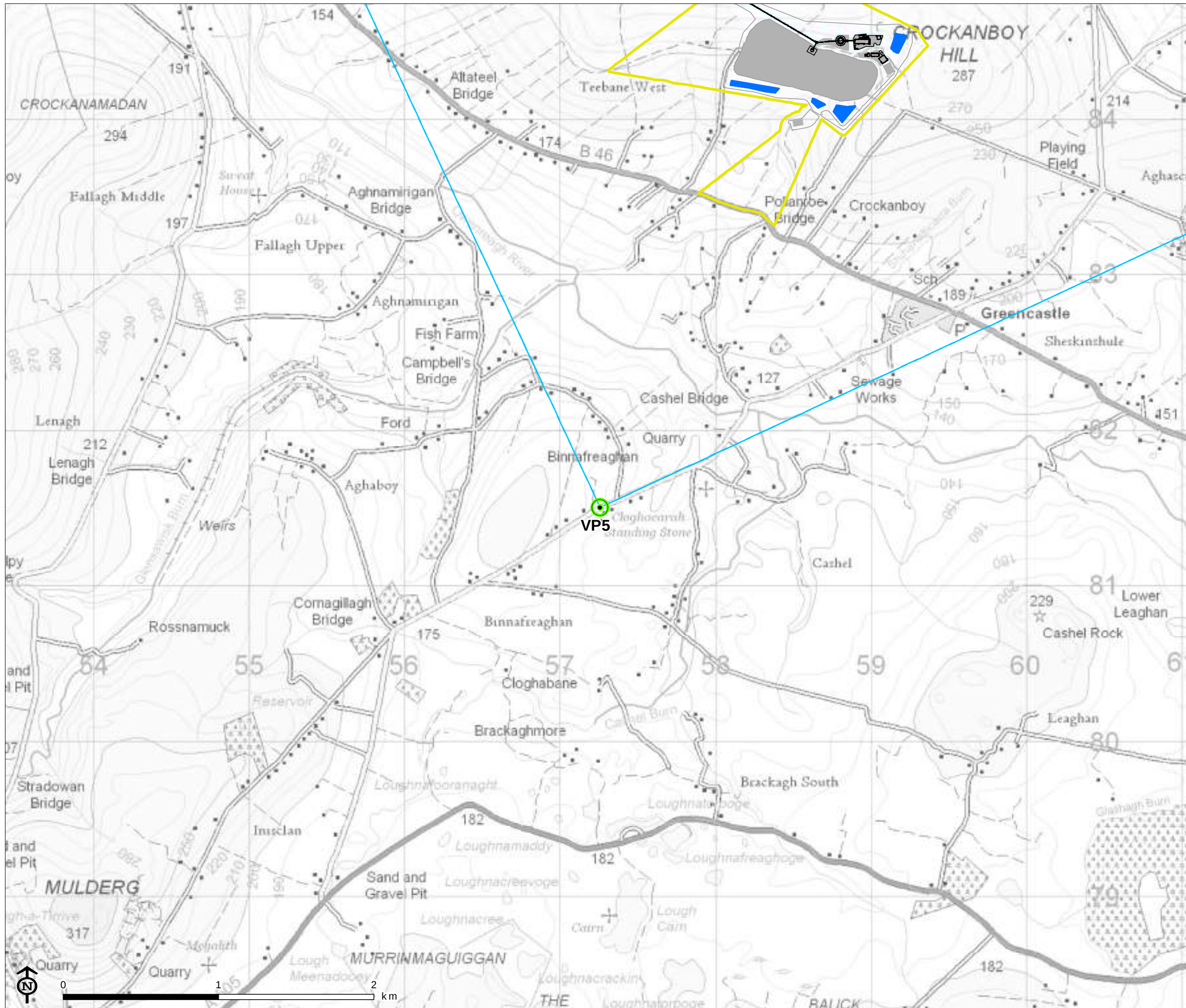


Photomontage - Removal of componentry and post closure DSF

OS reference:	257291 E 382073 N
AOD:	171 m
Direction of view:	25°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:40



Landscape & Visual Impact Assessment (LVIA) for the Curraghinalt Gold Project, County Tyrone, Northern Ireland

Figure A9.5
Viewpoint 5: Greencastle Road

- Proposed Infrastructure Site (Area A)
- Process plant and access
- Dry Stack Facility (DSF)
- Pond
- VP5, Greencastle Road (257256,381507)
- 90 degree field of view

Map Scale @ A3: 1:24,000





Baseline photograph

This image provides landscape and visual context only



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	257256 E 381507 N
AOD:	173 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 11:00



Photomontage - DSF at Year 8 and proposed site componentry



Photomontage - Full extent DSF at Year 20 and proposed site componentry

OS reference:	257256 E 381507 N
AOD:	173 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 11:00



Photomontage - Removal of componentry and post closure DSF

OS reference:	257256 E 381507 N
AOD:	173 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 11:00



Baseline photograph

OS reference:	257256 E 381507 N
AOD:	173 m
Direction of view:	20°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 11:00



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	257256 E 381507 N
AOD:	173 m
Direction of view:	20°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 11:00



Photomontage - DSF at Year 8 and proposed site componentry

OS reference:	257256 E 381507 N
AOD:	173 m
Direction of view:	20°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 11:00



Photomontage - Full extent DSF at Year 20 and proposed site componentry

OS reference:	257256 E 381507 N
AOD:	173 m
Direction of view:	20°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 11:00

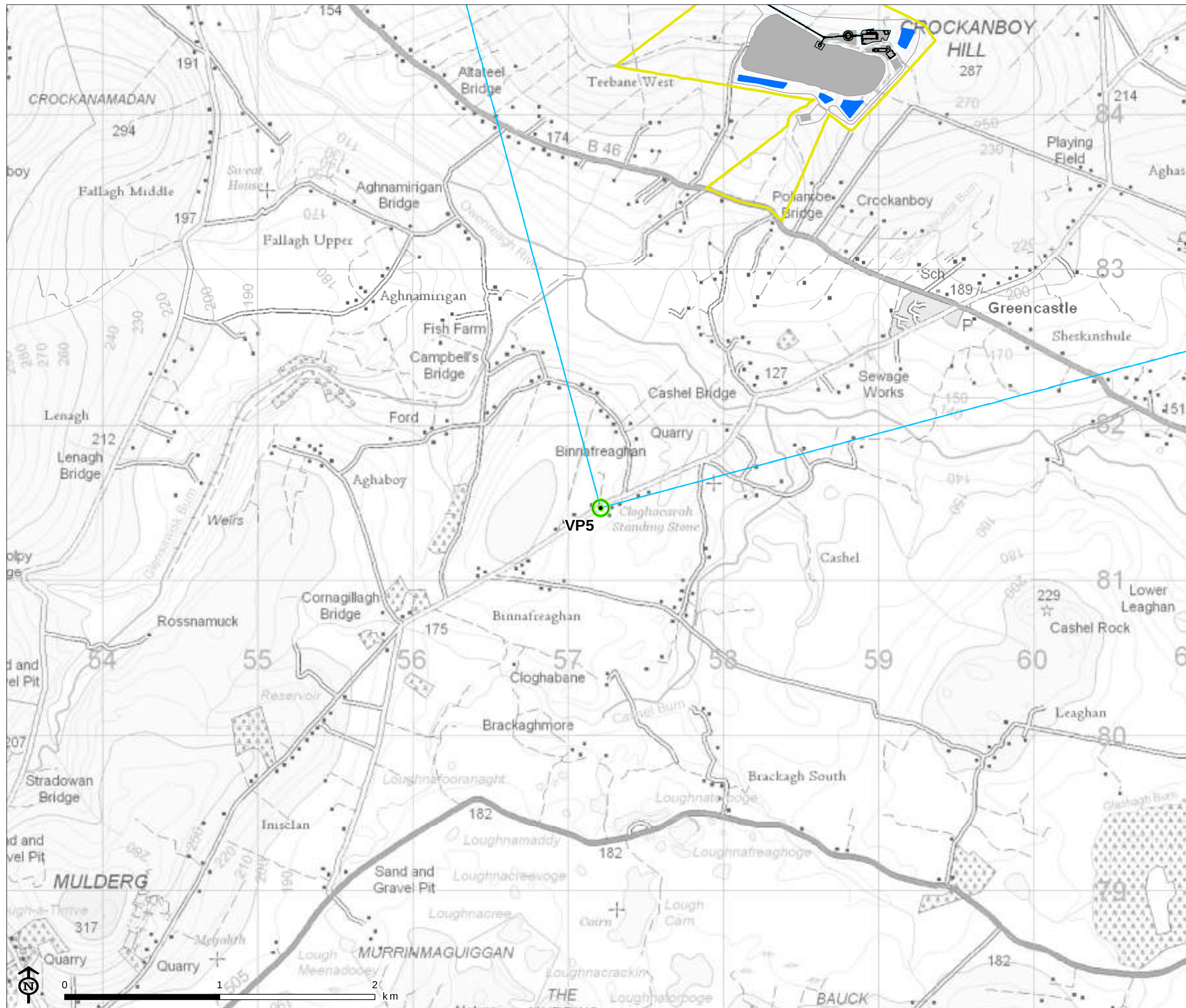


Photomontage - Removal of componentry and post closure DSF

OS reference:	257256 E 381507 N
AOD:	173 m
Direction of view:	20°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 11:00



Landscape & Visual Impact Assessment (LVIA) for the Curraghinalt Gold Project, County Tyrone, Northern Ireland

Figure A9.5i
Viewpoint 5: Greencastle Road - Dusk

- Proposed Infrastructure Site (Area A)
- Process plant and access
- Dry Stack Facility (DSF)
- Pond
- VP5, Greencastle Road - Dusk (257210,381469)
- 90 degree field of view

Map Scale @ A3: 1:24,000





Baseline photograph - Dusk

This image provides landscape and visual context only



Dusk Photomontage - DSF at Year 4, proposed site componentry and development lighting (maximum scenario)

OS reference:	257210 E 381469 N
AOD:	177 m
Direction of view:	30°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/07/2020 20:40



Baseline photograph - Dusk

OS reference:	257210 E 381469 N
AOD:	177 m
Direction of view:	30°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/07/2020 20:40



Dusk Photomontage - DSF at Year 4, proposed site componentry and development lighting (maximum scenario)

OS reference:	257210 E 381469 N
AOD:	177 m
Direction of view:	30°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/07/2020 20:40



Baseline photograph - Dusk

This image provides landscape and visual context only



Dusk Photomontage - DSF at Year 4, proposed site componentry and development lighting (minimum scenario)

OS reference:	257210 E 381469 N
AOD:	177 m
Direction of view:	30°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/07/2020 20:40



Baseline photograph - Dusk

OS reference:	257210 E 381469 N
AOD:	177 m
Direction of view:	30°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/07/2020 20:40

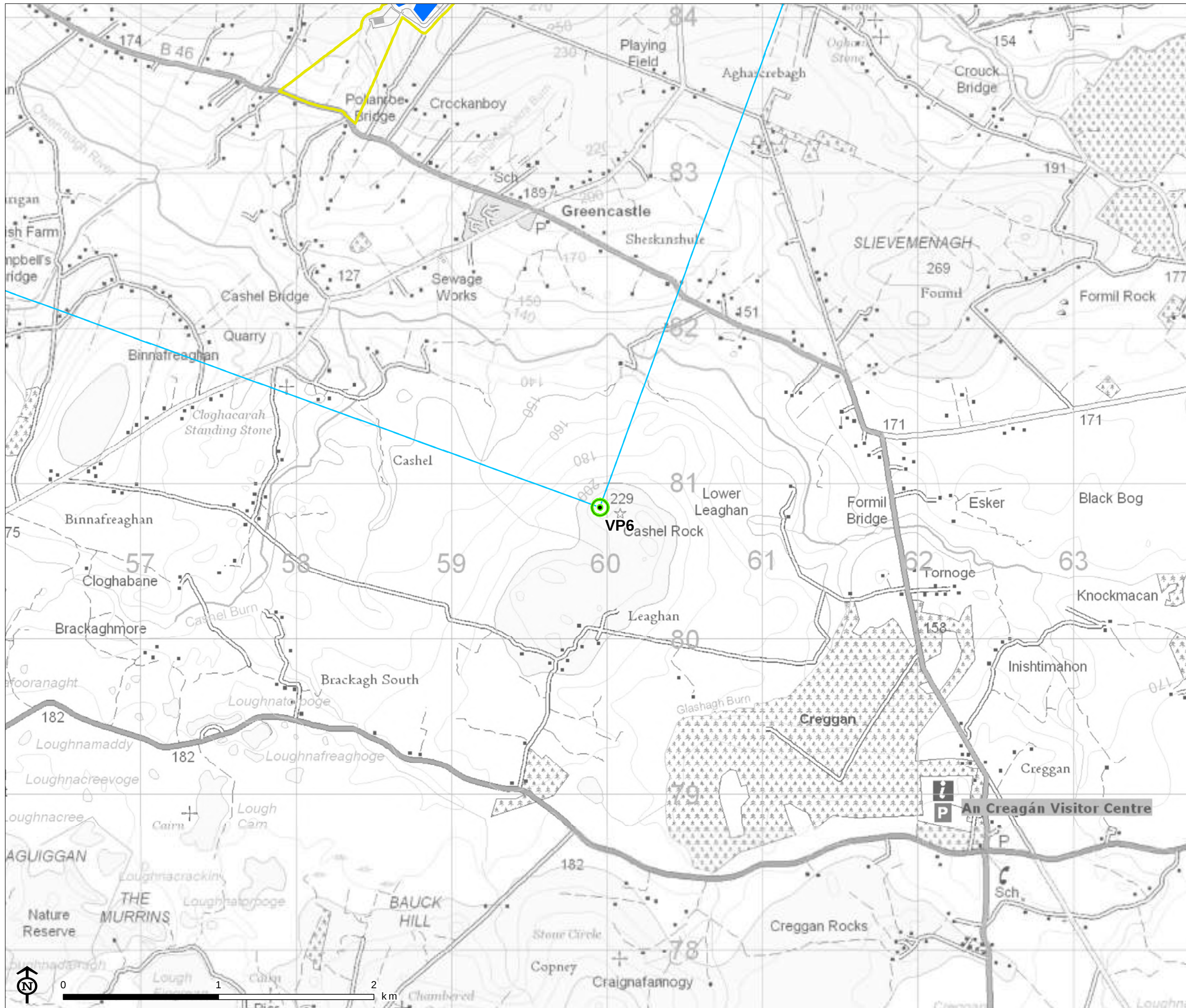


Dusk Photomontage - DSF at Year 4, proposed site componentry and development lighting (minimum scenario)

OS reference:	257210 E 381469 N
AOD:	177 m
Direction of view:	30°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/07/2020 20:40



Landscape & Visual Impact
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County Tyrone, Northern Ireland

Figure A9.6
Viewpoint 6: Cashel Rock

- Proposed Infrastructure Site (Area A)
- Process plant and access
- Dry Stack Facility (DSF)
- Pond
- VP6, Cashel Rock
(259954,380850)
- 90 degree field of view

Map Scale @ A3: 1:24,000





Baseline photograph

This image provides landscape and visual context only



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	259954 E 380850 N
AOD:	227 m
Direction of view:	335°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 14:40



Photomontage - DSF at Year 8 and proposed site componentry

This image provides landscape and visual context only



Photomontage - Full extent DSF at Year 20 and proposed site componentry

OS reference:	259954 E 380850 N
AOD:	227 m
Direction of view:	335°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 14:40



Photomontage - Removal of componentry and post closure DSF

This image provides landscape and visual context only

OS reference:	259954 E 380850 N
AOD:	227 m
Direction of view:	335°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 14:40



Baseline photograph

OS reference:	259954 E 380850 N
AOD:	227 m
Direction of view:	335°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 14:40



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	259954 E 380850 N
AOD:	227 m
Direction of view:	335°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 14:40



Photomontage - DSF at Year 8 and proposed site componentry

OS reference:	259954 E 380850 N
AOD:	227 m
Direction of view:	335°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 14:40



Photomontage - Full extent DSF at Year 20 and proposed site componentry

OS reference:	259954 E 380850 N
AOD:	227 m
Direction of view:	335°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 14:40

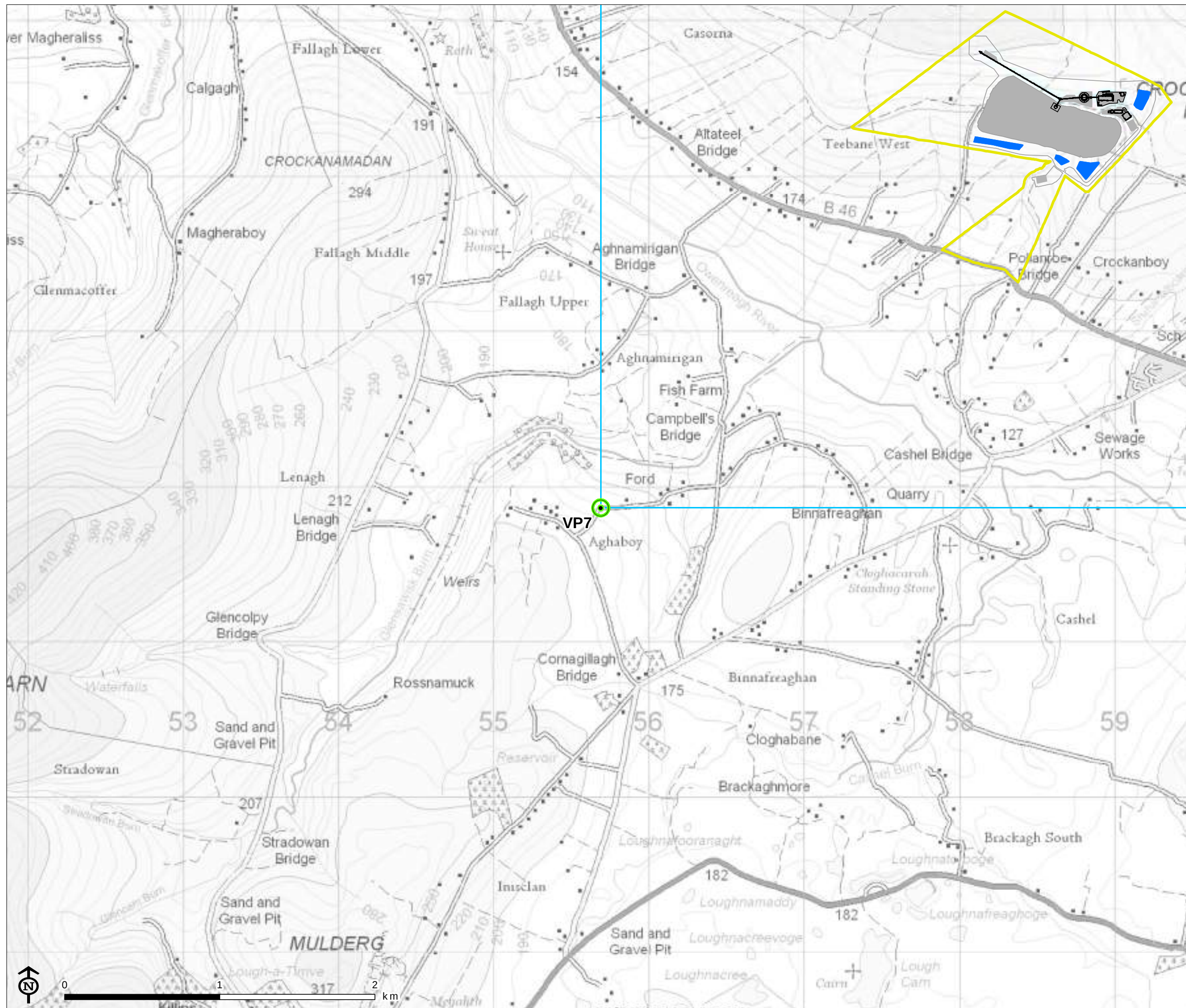


Photomontage - Removal of componentry and post closure DSF

OS reference:	259954 E 380850 N
AOD:	227 m
Direction of view:	335°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 14:40



Landscape & Visual Impact
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Figure A9.7
Viewpoint 7: Aghaboy Road -
South-west of site

- Proposed Infrastructure Site (Area A)
- Process plant and access
- Dry Stack Facility (DSF)
- Pond
- VP7. Aghaboy Road - South-west of site
(255689,381866)
- 90 degree field of view

Map Scale @ A3: 1:24,000





Baseline photograph

This image provides landscape and visual context only



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	255689 E 381866 N
AOD:	173 m
Direction of view:	45°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:24



Photomontage - DSF at Year 8 and proposed site componentry

This image provides landscape and visual context only



Photomontage - Full extent DSF at Year 20 and proposed site componentry

OS reference:	255689 E 381866 N
AOD:	173 m
Direction of view:	45°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:24



Photomontage - Removal of componentry and post closure DSF

This image provides landscape and visual context only

OS reference:	255689 E 381866 N
AOD:	173 m
Direction of view:	45°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:24



Baseline photograph

OS reference:	255689 E 381866 N
AOD:	173 m
Direction of view:	45°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:24



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	255689 E 381866 N
AOD:	173 m
Direction of view:	45°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:24



Photomontage - DSF at Year 8 and proposed site componentry

OS reference:	255689 E 381866 N
AOD:	173 m
Direction of view:	45°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:24



Photomontage - Full extent DSF at Year 20 and proposed site componentry

OS reference:	255689 E 381866 N
AOD:	173 m
Direction of view:	45°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:24

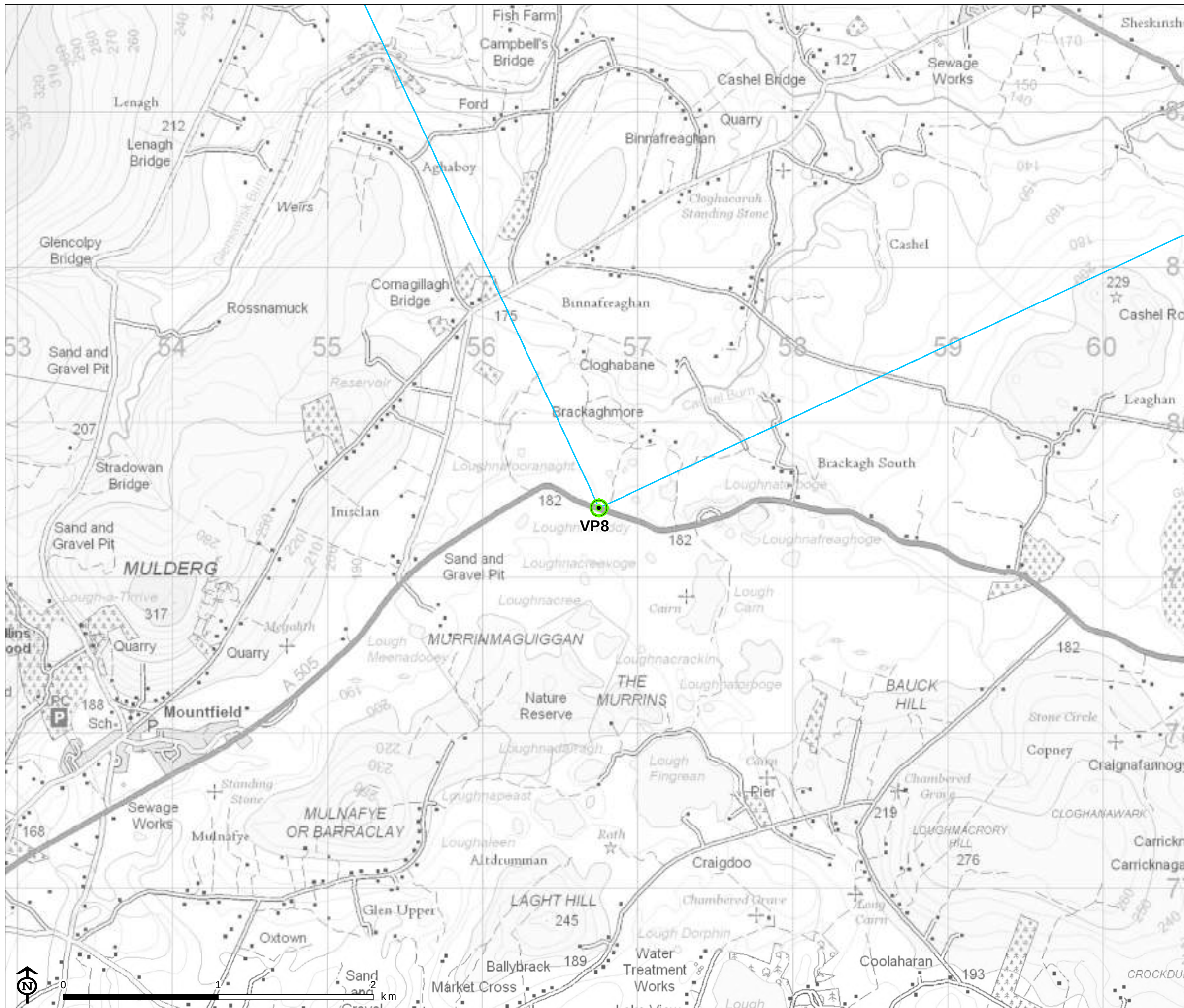


Photomontage - Removal of componentry and post closure DSF

OS reference:	255689 E 381866 N
AOD:	173 m
Direction of view:	45°
Horizontal field of view:	53.5° (planar projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 12:24



Landscape & Visual Impact
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County Tyrone, Northern Ireland

Figure A9.8
Viewpoint 8: Barony Road
(A505)

- Proposed Infrastructure Site (Area A)
- Process plant and access
- Dry Stack Facility (DSF)
- Pond
- VP8, Barony Road (A505)
(256751,379452)
- 90 degree field of view

Map Scale @ A3: 1:24,000





Baseline photograph

This image provides landscape and visual context only



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	256751 E 379452 N
AOD:	181 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 13:10



Photomontage - DSF at Year 8 and proposed site componentry

This image provides landscape and visual context only



Photomontage - Full extent DSF at Year 20 and proposed site componentry

OS reference:	256751 E 379452 N
AOD:	181 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 13:10



Photomontage - Removal of componentry and post closure DSF

This image provides landscape and visual context only

OS reference:	256751 E 379452 N
AOD:	181 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 13:10



Baseline photograph

OS reference:	256751 E 379452 N
AOD:	181 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 13:10



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	256751 E 379452 N
AOD:	181 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 13:10



Photomontage - DSF at Year 8 and proposed site componentry

OS reference:	256751 E 379452 N
AOD:	181 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 13:10



Photomontage - Full extent DSF at Year 20 and proposed site componentry

OS reference:	256751 E 379452 N
AOD:	181 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 13:10



Photomontage - Removal of componentry and post closure DSF

OS reference:	256751 E 379452 N
AOD:	181 m
Direction of view:	20°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 13:10

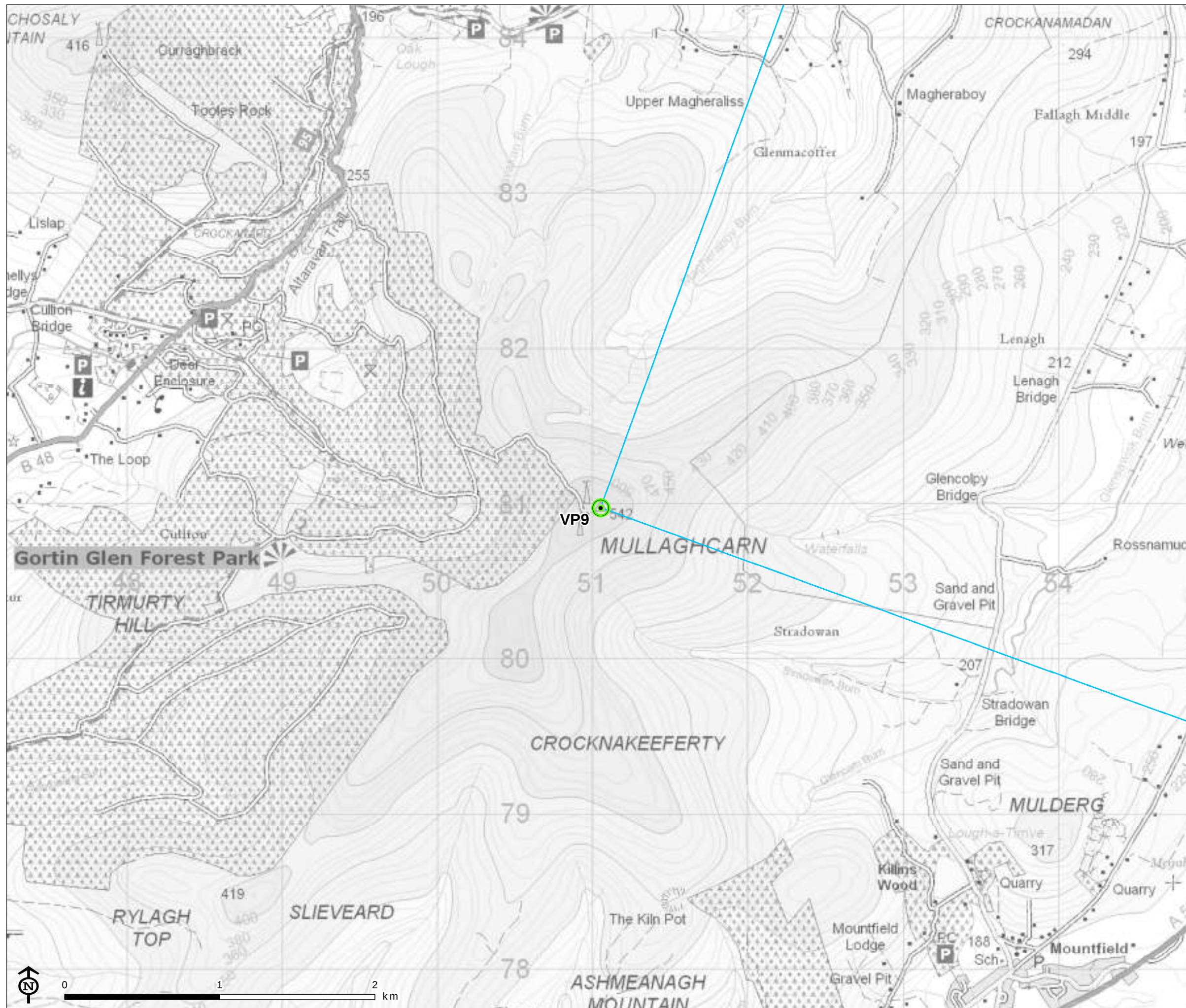


Figure A9.9
Viewpoint 9: Mullaghcarn

- Proposed Infrastructure Site (Area A)
- Process plant and access
- Dry Stack Facility (DSF)
- Pond
- VP9, Mullaghcarn
(251052,380975)
- 90 degree field of view

Map Scale @ A3: 1:24,000





Baseline photograph

This image provides landscape and visual context only



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	251052 E 380975 N
AOD:	537 m
Direction of view:	65°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 16:20



Photomontage - DSF at Year 8 and proposed site componentry

This image provides landscape and visual context only



Photomontage - Full extent DSF at Year 20 and proposed site componentry

OS reference:	251052 E 380975 N
AOD:	537 m
Direction of view:	65°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 16:20



Photomontage - Removal of componentry and post closure DSF

This image provides landscape and visual context only

OS reference:	251052 E 380975 N
AOD:	537 m
Direction of view:	65°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 16:20



Baseline photograph

OS reference:	251052 E 380975 N
AOD:	537 m
Direction of view:	65°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 16:20



Photomontage - DSF at Year 4 and proposed site componentry

OS reference:	251052 E 380975 N
AOD:	537 m
Direction of view:	65°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 16:20



Photomontage - DSF at Year 8 and proposed site componentry

OS reference:	251052 E 380975 N
AOD:	537 m
Direction of view:	65°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 16:20



Photomontage - Full extent DSF at Year 20 and proposed site componentry

OS reference:	251052 E 380975 N
AOD:	537 m
Direction of view:	65°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 16:20



Photomontage - Removal of componentry and post closure DSF

OS reference:	251052 E 380975 N
AOD:	537 m
Direction of view:	65°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	18.2°
Principal distance:	812.5 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D750
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	12/07/2016 16:20

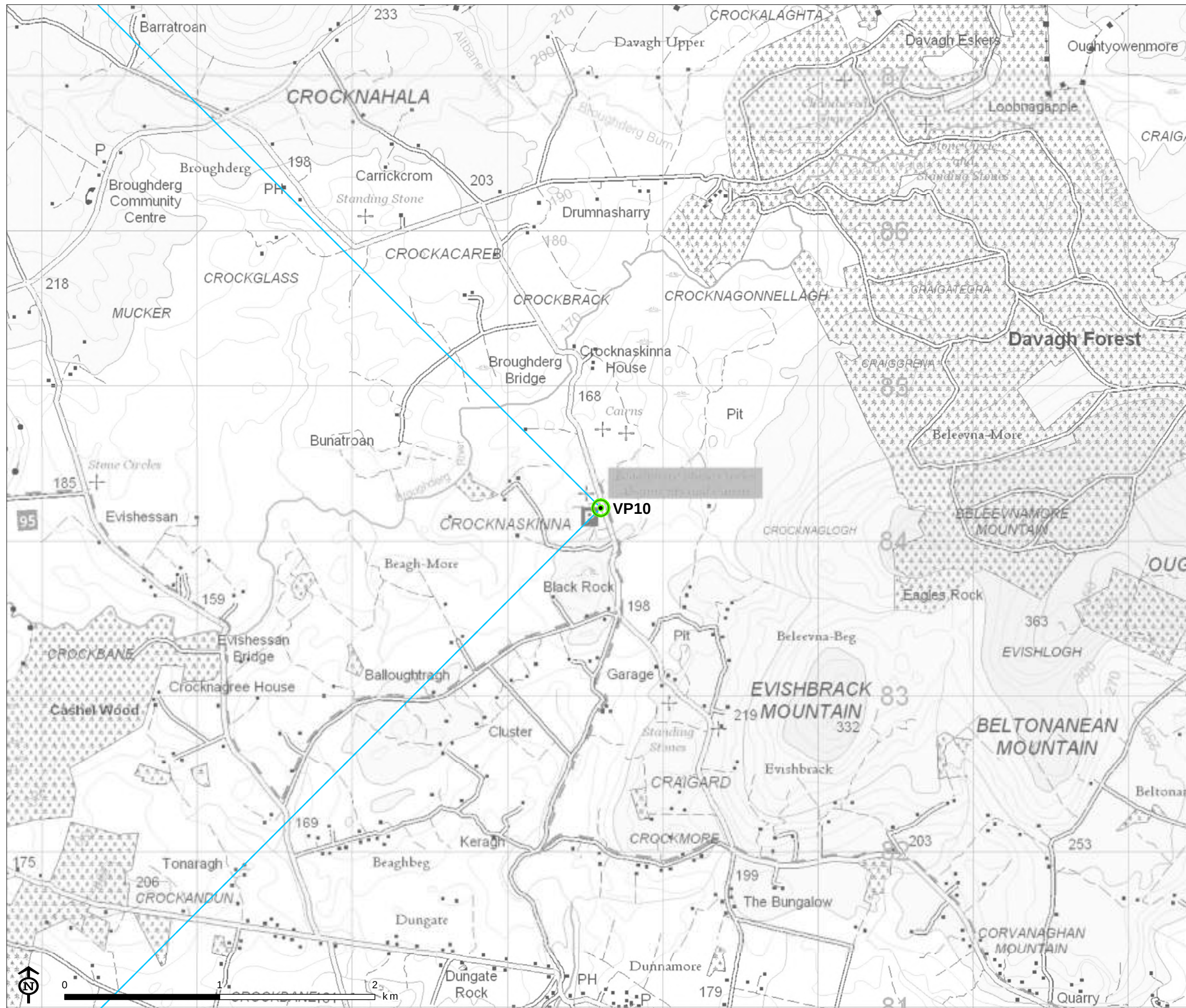


Figure A9.10
Viewpoint 10: Davagh Forest -
Dawn

- Proposed Infrastructure Site (Area A)
- Process plant and access
- Dry Stack Facility (DSF)
- Pond
- VP10. Davagh Forest - Dawn
(268600,384217)
- 90 degree field of view

Map Scale @ A3: 1:24,000





Baseline photograph - Dawn

This image provides landscape and visual context only



Site Location (beyond hills)

Dawn Photomontage - DSF at Year 4, proposed site componentry and development lighting (maximum scenario)

OS reference:	268600 E 384217 N
AOD:	192 m
Direction of view:	270°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/08/2020 05:40



Baseline photograph - Dawn

OS reference:	268600 E 384217 N
AOD:	192 m
Direction of view:	270°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/08/2020 05:40



Dawn Photomontage - DSF at Year 4, proposed site componentry and development lighting (maximum scenario)

OS reference:	268600 E 384217 N
AOD:	192 m
Direction of view:	270°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/08/2020 05:40



OS reference:	268600 E 384217 N
AOD:	192 m
Direction of view:	270°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/08/2020 05:40



Baseline photograph - Dawn

OS reference:	268600 E 384217 N
AOD:	192 m
Direction of view:	270°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
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Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/08/2020 05:40



Dawn Photomontage - DSF at Year 4, proposed site componentry and development lighting (minimum scenario)

OS reference:	268600 E 384217 N
AOD:	192 m
Direction of view:	270°
Horizontal field of view:	90° (cylindrical projection)

Vertical field of view:	14.2°
Principal distance:	522 mm
Paper size:	841 x 297 mm (half A1)
Correct printed image size:	820 x 260 mm

Camera:	Nikon D700
Lens:	Nikkor AF 50mm f/1.8D
Camera height:	1.5 m (above AOD)
Date and time:	30/08/2020 05:40