

# Pentland floating offshore wind farm

Onshore EIAR Volume 4:  
Appendix 13.2: LVIA Visualisations



## ONSHORE EIAR (VOLUME 4): VISUAL MATERIALS

### APPENDIX 13.2: LVIA VISUALISATIONS

Document Title:	Pentland Floating Offshore Wind Farm Onshore EIAR
Document no.	GBPNTD-ENV-OPE-RP-00015
Project:	Pentland Floating Offshore Wind Farm
Originator Company	Optimised Environments (OPEN)
Revision	01
Originator	Jo Phillips
Date	10.10.2022

#### Revision History:

Revision	Date	Status	Originator	Reviewed	Approved
01	10.10.2022	Final	JP	RM	PM

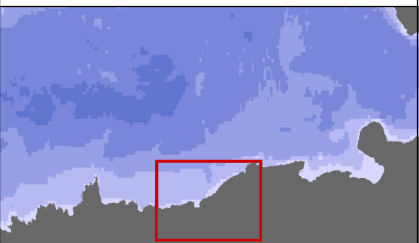






**Legend**

- Onshore Development Area
- 1km Radii
- 5km Study Area



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**DATE:** 12/08/2022 **SCALE @ A3:** 1:50,000 **DRAWN:** SH  
**MXD:** 201502\_PH\_LVIA\_Fig13-1\_StudyArea.mxd **CHECK:** JP  
**CRS:** WGS 1984 UTM Zone 30N **APPROV:**

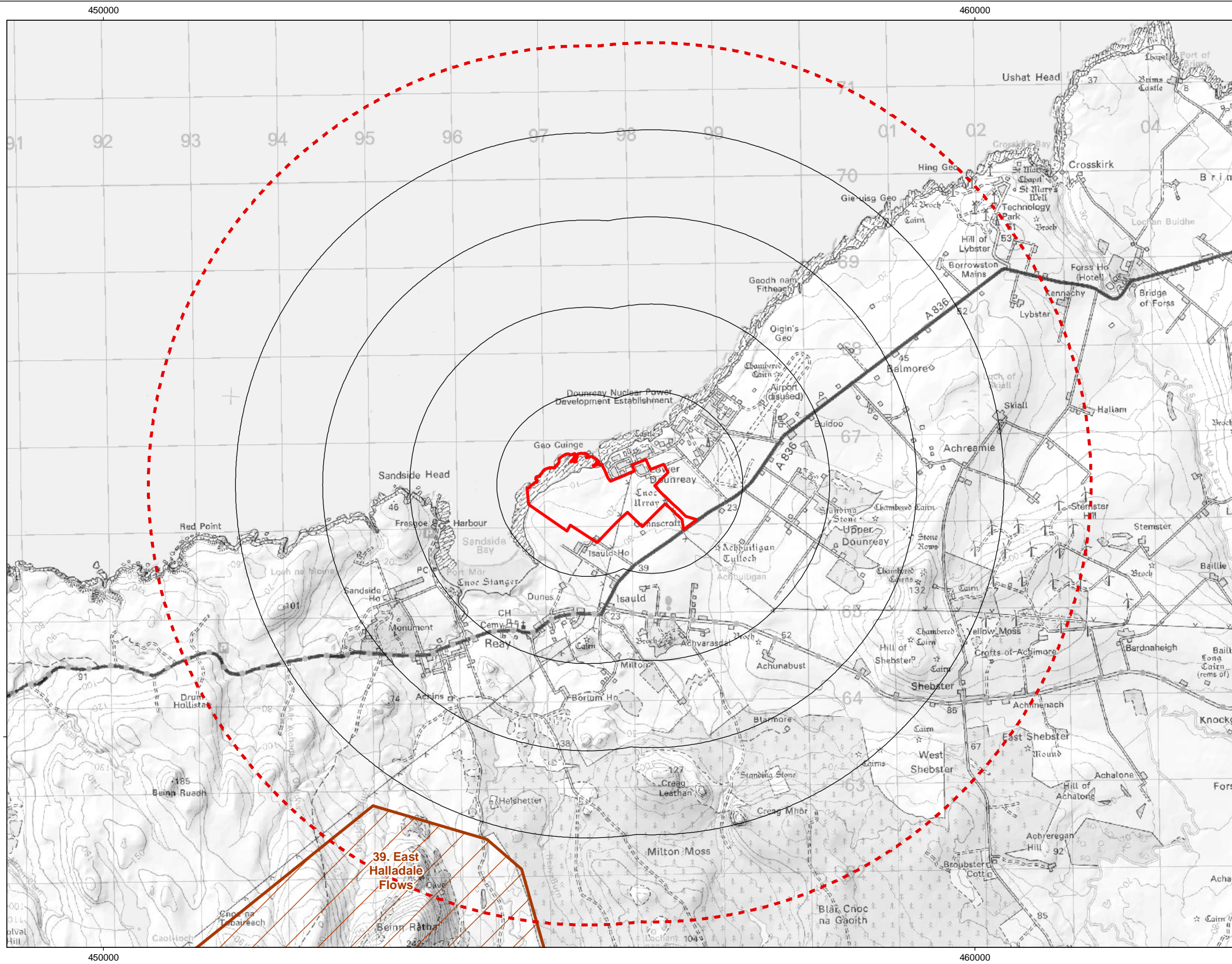
0 0.3 0.6 nm  
0 0.45 0.9 km

N









**Legend**

- Onshore Development Area
- 1km Radii
- 5km Study Area
- Wild Land Area

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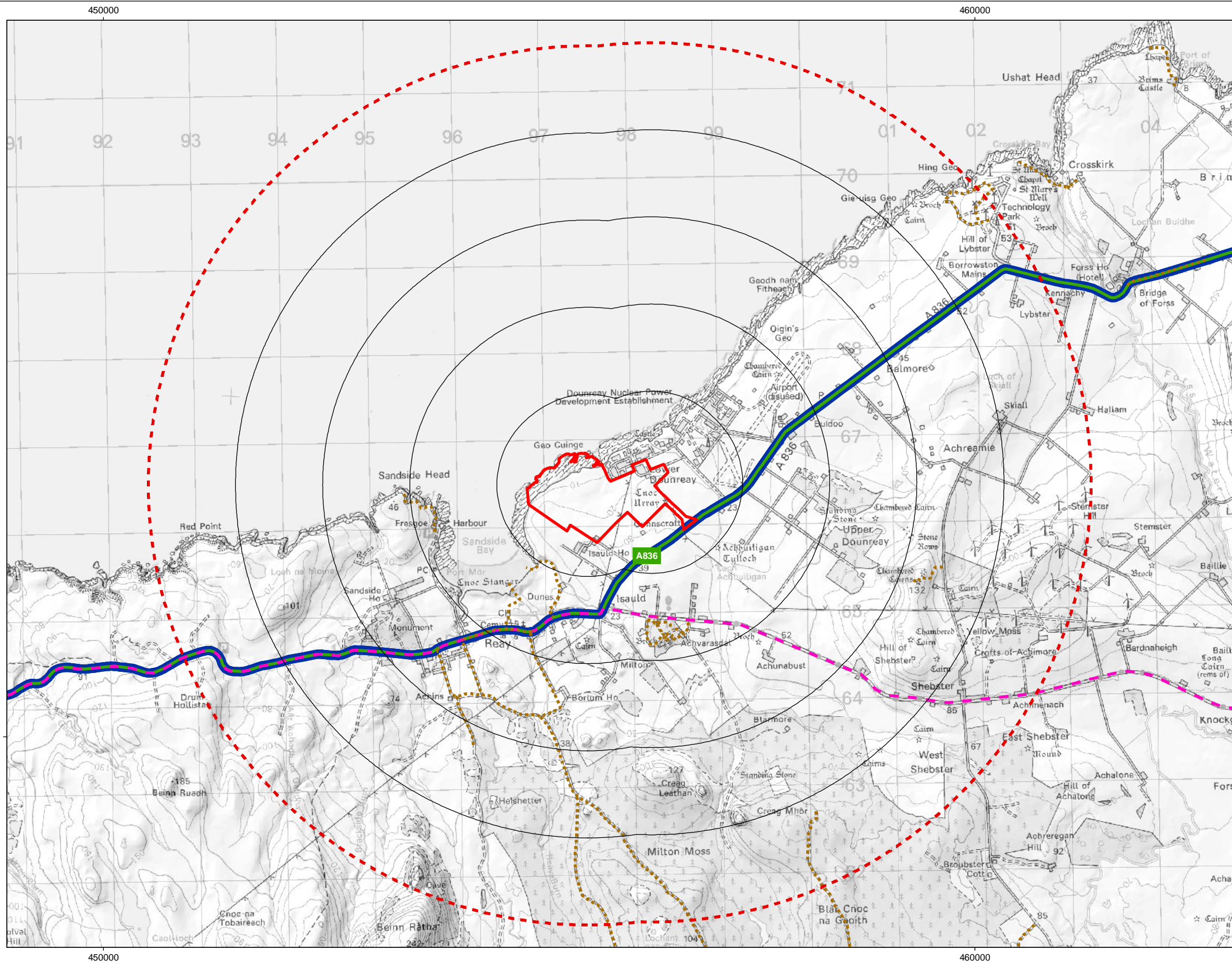
PART OF SLR

0 0.3 0.6 nm  
0 0.45 0.9 km

N

DATE: 12/08/2022	SCALE @ A3:1:50,000	DRAWN: SH
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CRS: WGS 1984 UTM Zone 30N	APPROV:	





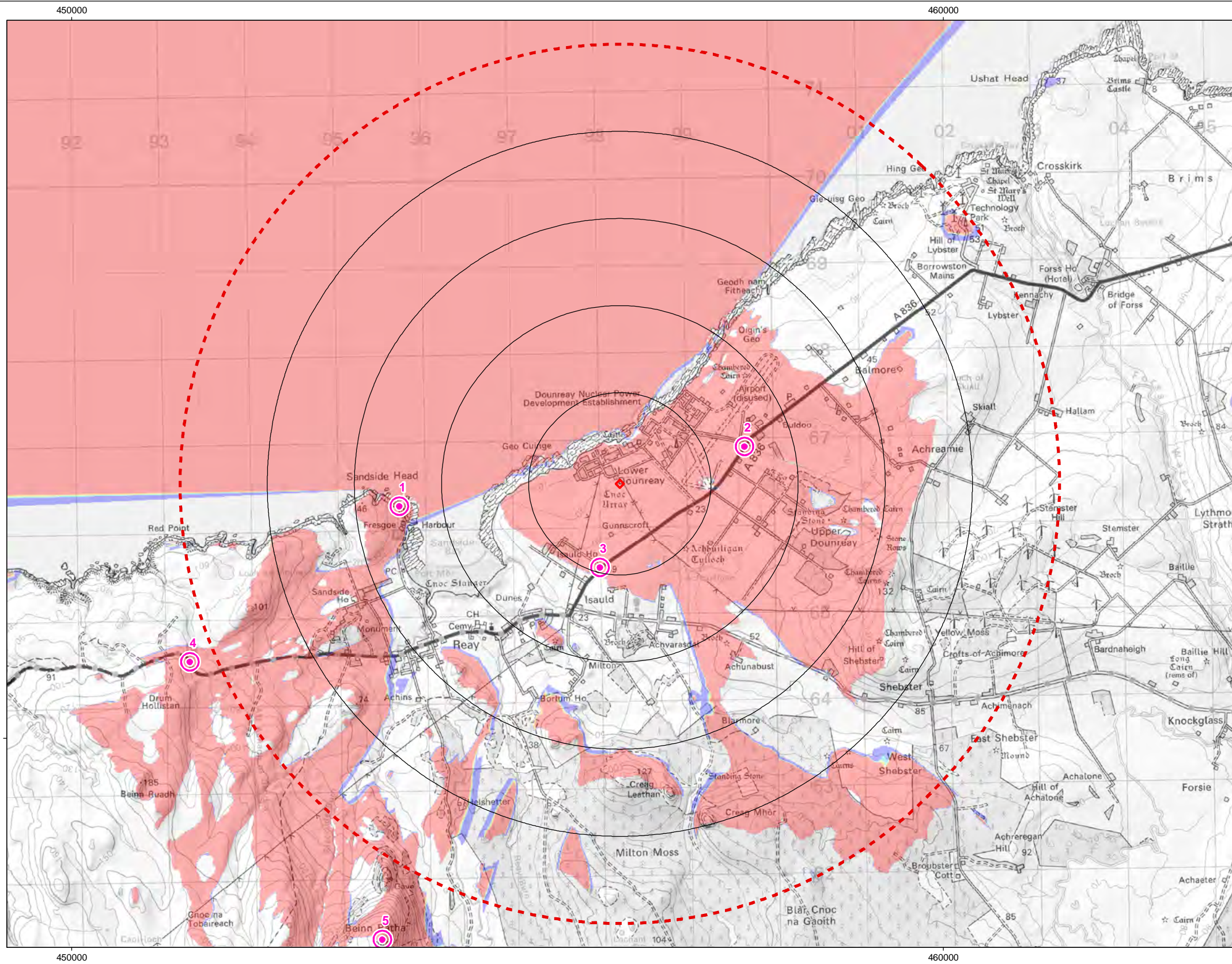
**Legend**

- Onshore Development Area
- 1km Radii
- 5km Study Area
- Core Paths
- Reclassified Cycle Route
- A Road
- North Coast 500

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DATE: 12/08/2022	SCALE @ A3:1:50,000	DRAWN: SH
MXD: 201502_PH_LVIA_Fig13-4_PVR.mxd		CHECK: JP
CRS: WGS 1984 UTM Zone 30N		APPROV:





Legend

Substation Option 1

1km Radii

5km Study Area

Viewpoints

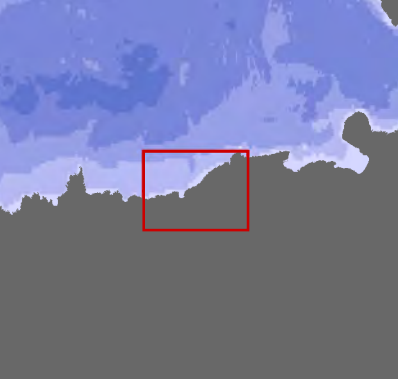
1. Sandside Head
2. A836 Dounreay Junction
3. Isauld Farm
4. Drum Holliston Car Park
5. Beinn Ratha

Zone of Theoretical Visibility

Higher Theoretical Visibility

Lower Theoretical Visibility

Substation Ht: 14m Observer height: 1.5m  
DTM: OS T5 DTM Surface features: Excluded  
DTM resolution: 10m Earth curvature: Included



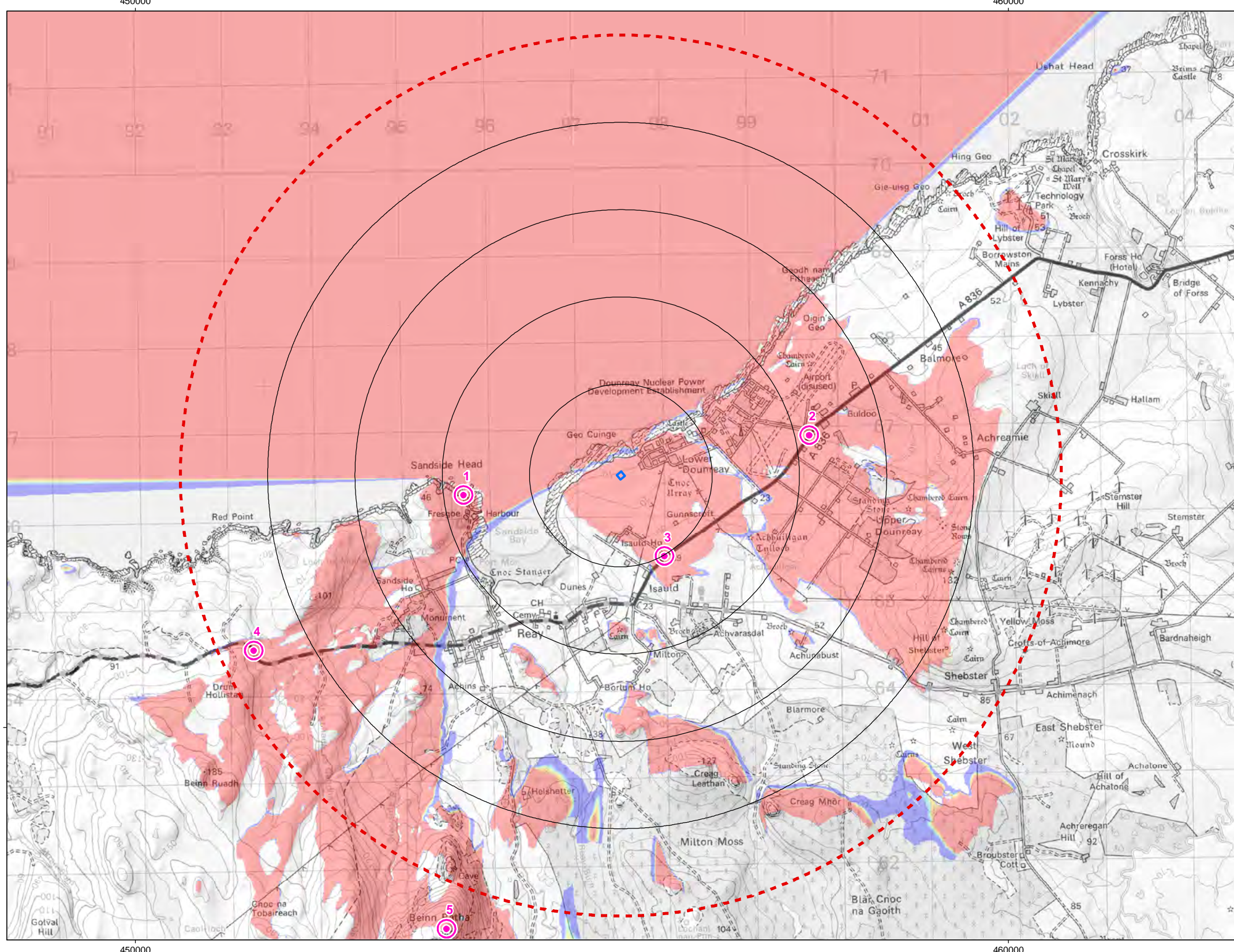
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PENTLAND  
FLOATING  
OFFSHORE  
WIND FARM

0 0.3 0.6 nm  
0 0.5 1 km

DATE: 04/03/2022 SCALE @ A3:1:50,000 DRAWN: SH  
MXD: 201502\_PH\_LVIA\_Fig13-5\_Substation1\_ZTV.mxd CHECK: JP  
CRS: WGS 1984 UTM Zone 30N APPROV:





**Legend**

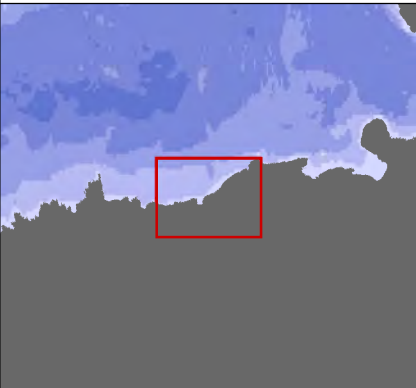
- Substation Option 2
- 1km Radii
- 5km Study Area
- Viewpoints

- Sandside Head
- A836 Downreay Junction
- Isauld Farm
- Drum Holliston Car Park
- Beinn Ratha

Zone of Theoretical Visibility

- Higher Theoretical Visibility
- Lower Theoretical Visibility

Substation Ht: 14m Observer height: 1.5m  
DTM: OS T5 DTM Surface features: Excluded  
DTM resolution: 10m Earth curvature: Included



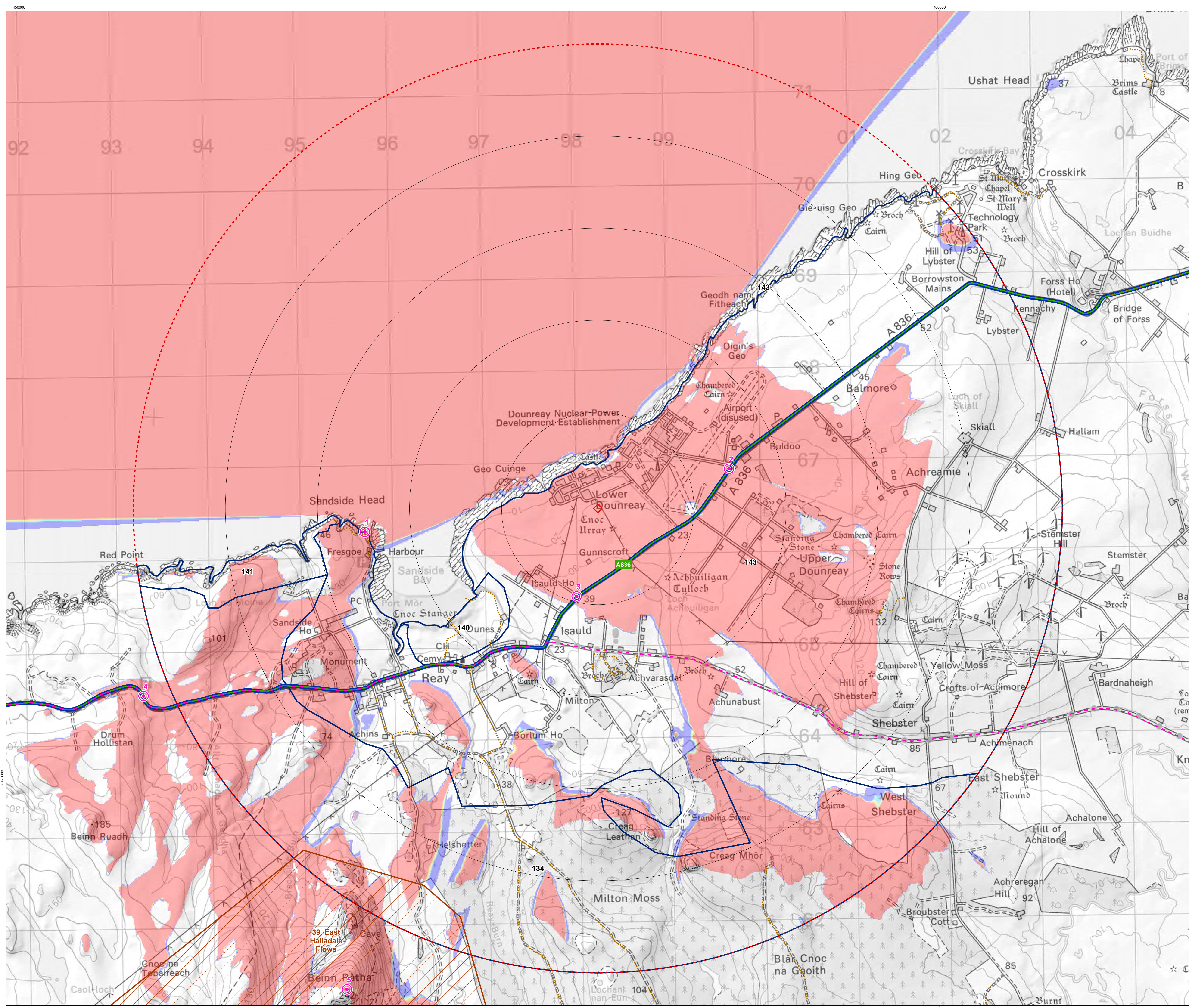
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SLR  
PENTLAND  
FLOATING  
OFFSHORE  
WIND FARM

0 0.3 0.6 nm  
0 0.45 0.9 km

DATE: 04/03/2022 SCALE @ A3:1:50,000 DRAWN: SH  
MXD: 201502\_PH\_LVIA\_Fig13-6\_Substation2\_ZTV.mxd CHECK: JP  
CRS: WGS 1984 UTM Zone 30N APPROV:





Legend

- Substation Option 1
- 1km Radii
- 5km Study Area
- Viewpoints
  - 1. Sandside Head
  - 2. A836 Dounreay Junction
  - 3. Isauld Farm
  - 4. Drum Holliston Car Park
  - 5. Beinn Ratha
- Core Paths
- Reclassified Cycle Route
- A Road
- B Road
- North Coast 500
- Wild Land Area
- Landscape Character Types

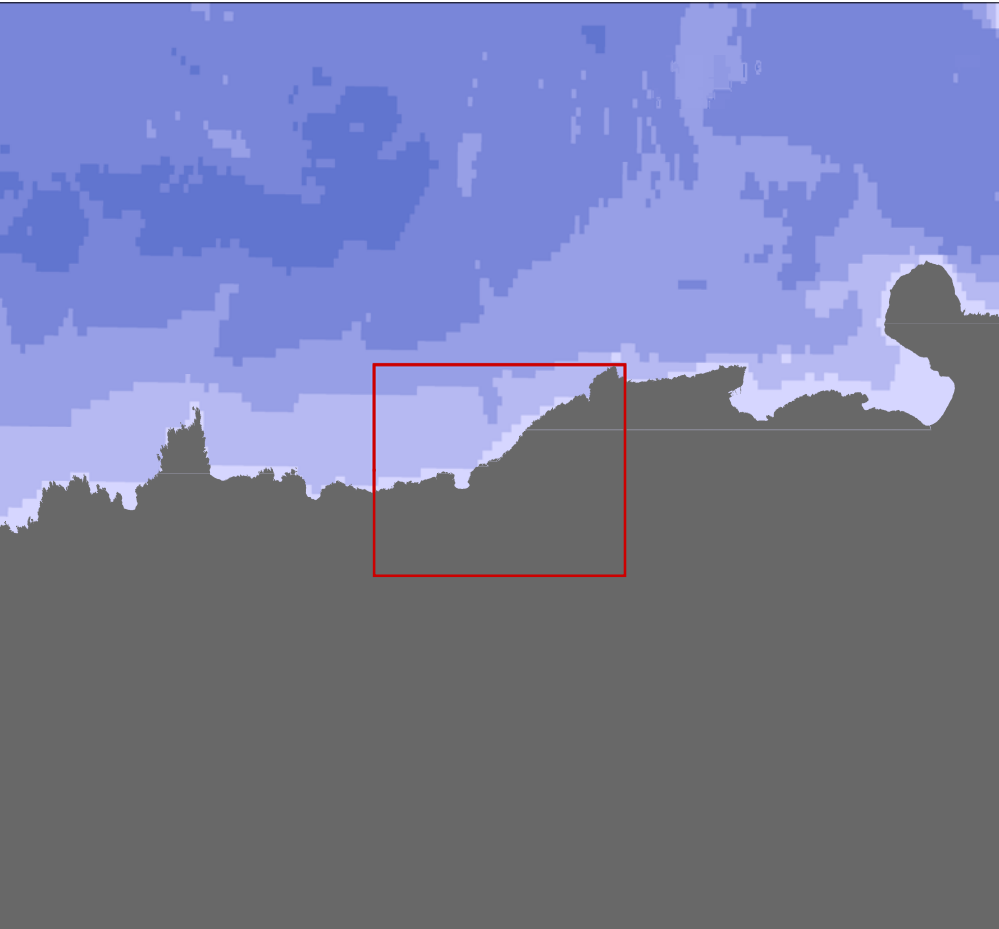
Source: NatureScot Landscape Character Assessment 2019

- 134. Sweeping Moorland and Flows
- 140. Sandy Beaches and Dunes
- 141. High Cliffs and Sheltered Bays
- 143. Farmed Lowland Plain

Zone of Theoretical Visibility

- Higher Theoretical Visibility
- Lower Theoretical Visibility

Substation Ht: 14m Observer height: 1.5m  
DTM: OS T5 DTM Surface features: Excluded  
DTM resolution: 10m Earth curvature: Included



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0 0.3 0.6 nm  
0 0.45 0.9 km

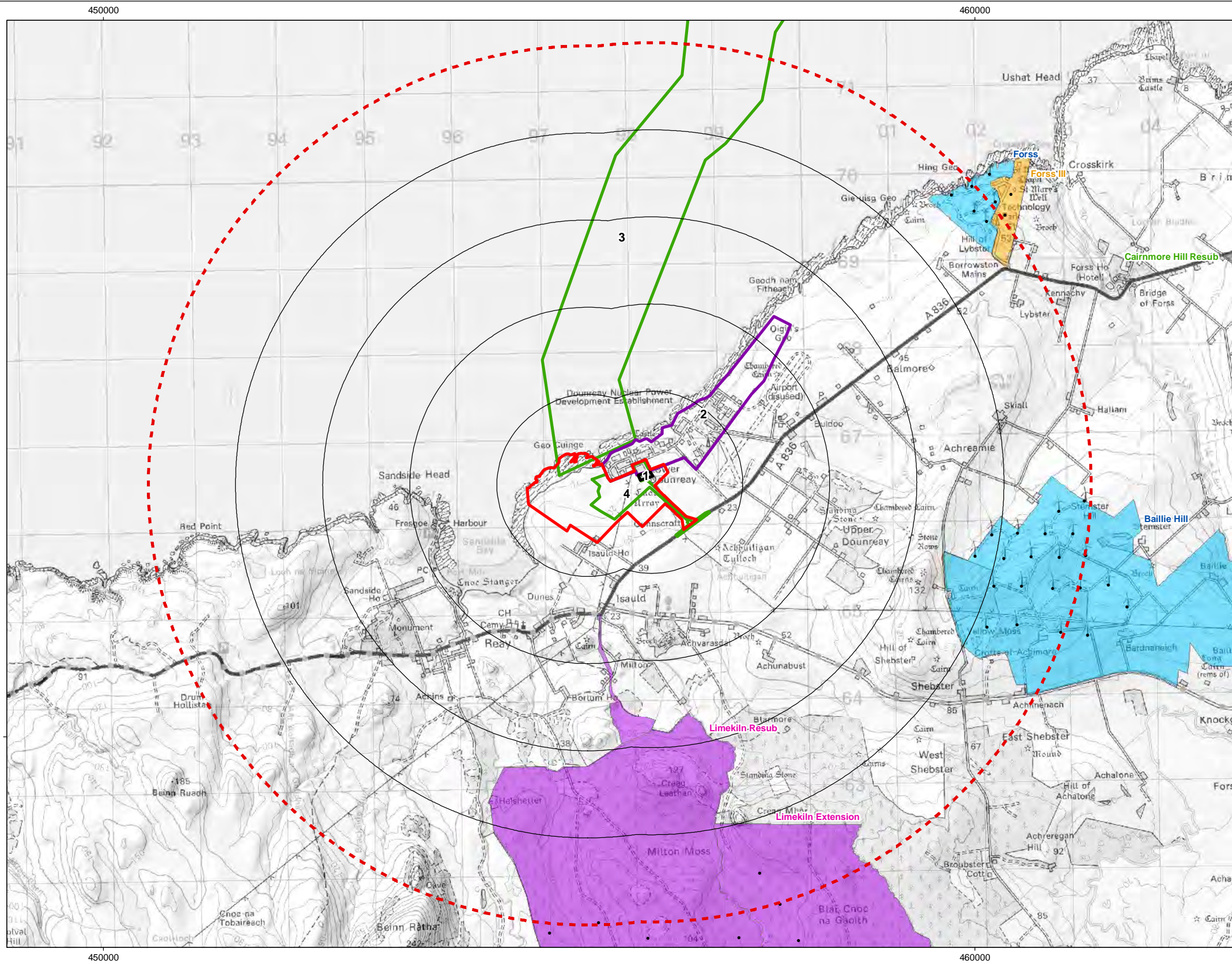
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MXD: 201502\_PH\_LVIA\_Fig13-7\_Substation1\_Composite.mxd CHECK: JP  
CRS: WGS 1984 UTM Zone 30N APPROV:









**Legend**

- Onshore Development Area
- 1km Radii
- 5km Study Area
- Cumulative Wind Turbine

**Cumulative Wind Farm Development Status**

- Operational/Under Construction
- Consented
- Appeal/Application
- Scoping

**Infrastructure Development Status**

- Operational
- Under Construction
- Consented

- SSE Substation
- Decommissioning and remediation activities of the Dounreay Nuclear Site and Vulcan Test Reactor Site
- SSEN Orkney-Caithness Interconnector Cable Project
- SHET Electricity Substation

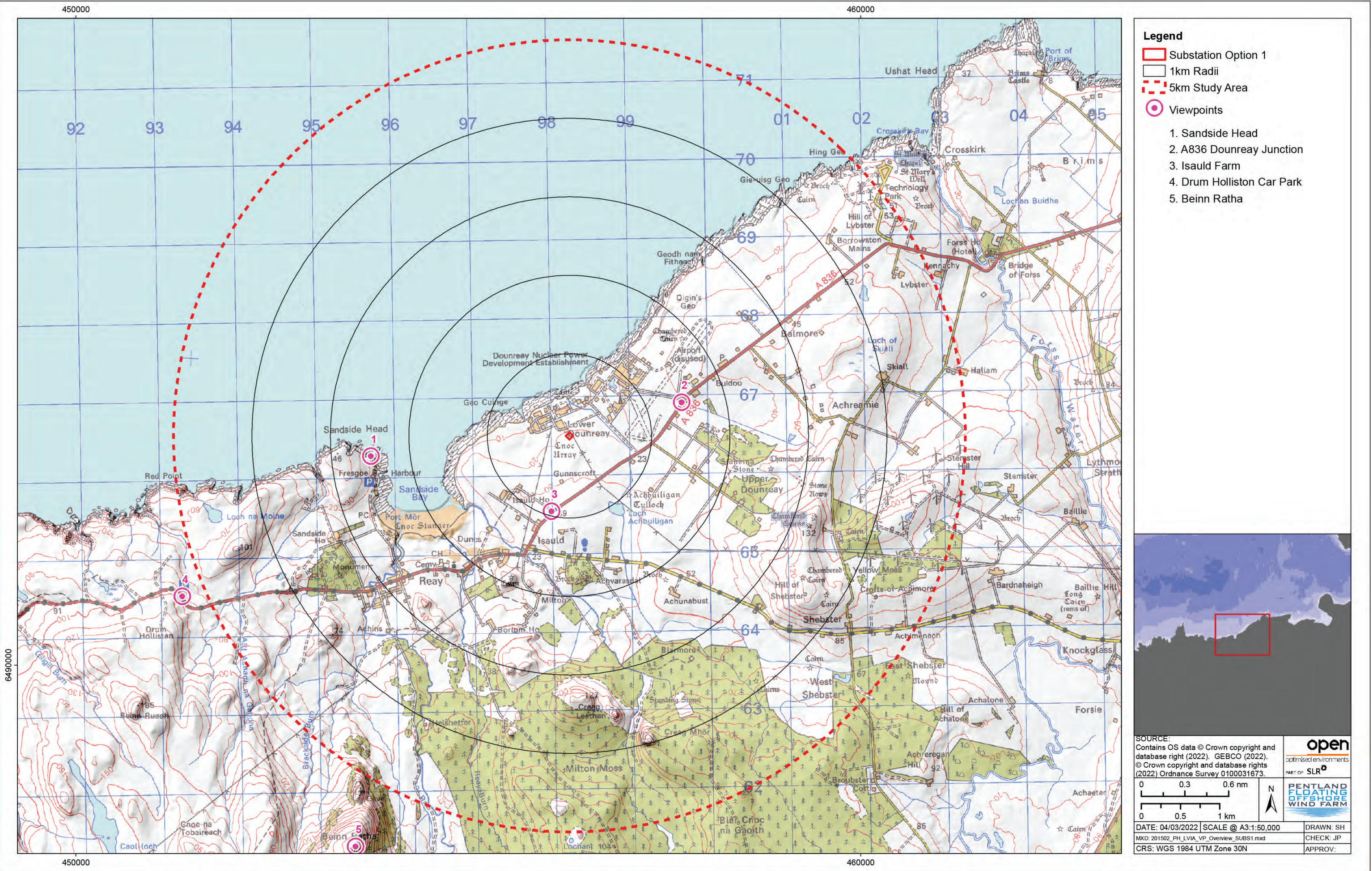
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0 0.45 0.9 km

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CRS: WGS 1984 UTM Zone 30N APPROV:



Contents

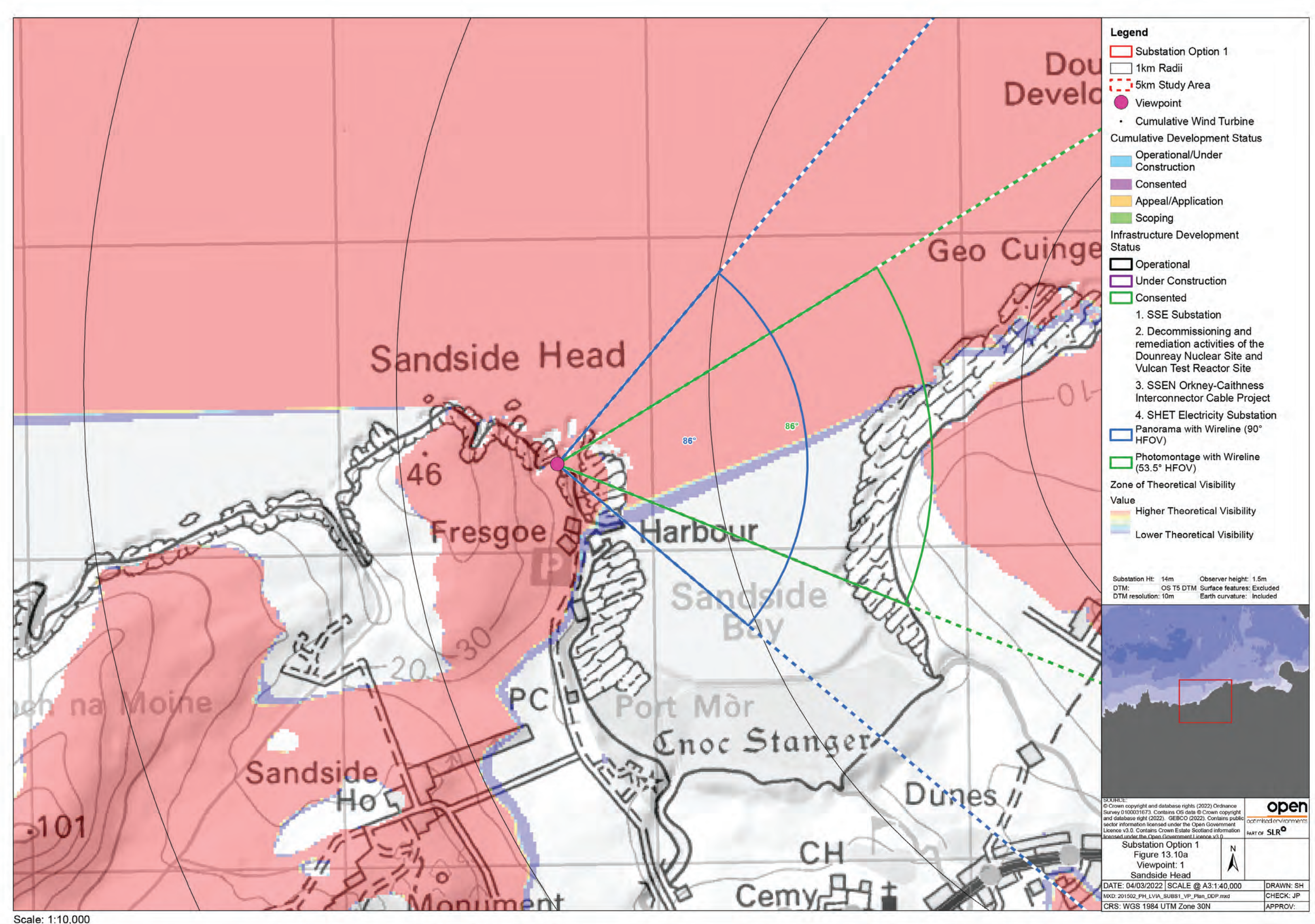
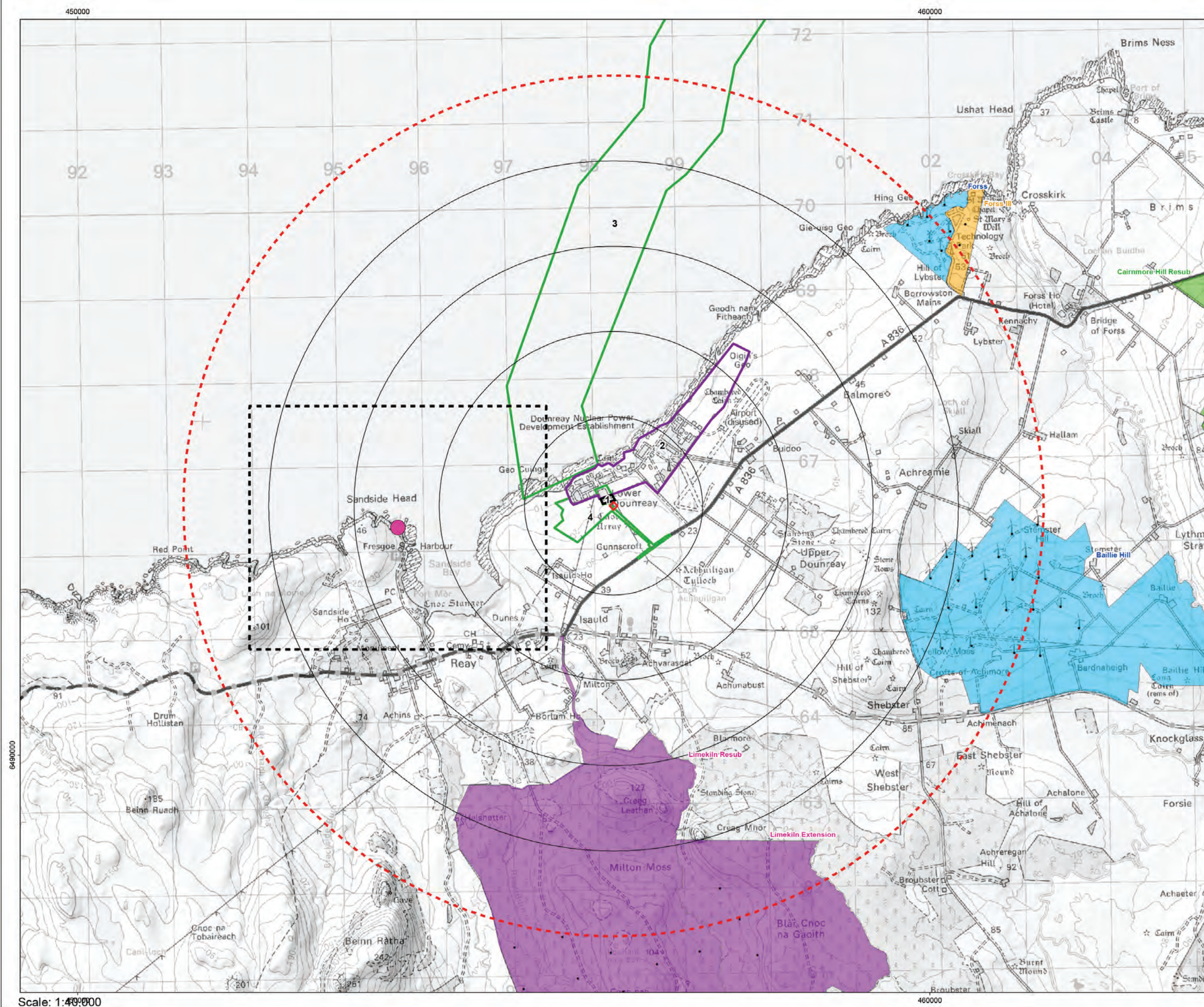
- 13.10a-g Viewpoint 1: Sandside Head
- 13.11a-g Viewpoint 2: A836 Dounreay Junction
- 13.12a-d Viewpoint 3: Isauld Farm
- 13.13a-d Viewpoint 4: Drum Holliston Car Park
- 13.14a-d Viewpoint 5: Beinn Ratha











**Legend**

- Substation Option 1
- 1km Radii
- 5km Study Area
- Viewpoint
- Cumulative Wind Turbine
- Cumulative Development Status
- Operational/Under Construction
- Consented
- Appeal/Application
- Scoping
- Infrastructure Development Status
- Operational
- Under Construction
- Consented
- 1. SSE Substation
- 2. Decommissioning and remediation activities of the Dounreay Nuclear Site and Vulcan Test Reactor Site
- 3. SSEN Orkney-Caitness Interconnector Cable Project
- 4. SHET Electricity Substation
- Panorama with Wireline (90° HFOV)
- Photomontage with Wireline (53.5° HFOV)
- Zone of Theoretical Visibility
- Value
- Higher Theoretical Visibility
- Lower Theoretical Visibility

Substation Ht: 14m Observer height: 1.5m  
DTM: OS T5 DTM Surface features: Excluded  
DTM resolution: 10m Earth curvature: Included

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Substation Option 1  
Figure 13.10a  
Viewpoint: 1  
Sandside Head

DATE: 04/03/2022 SCALE @ A3:1:40,000  
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CRS: WGS 1984 UTM Zone 30N

DRAWN: SH  
CHECK: JP  
APPROV:



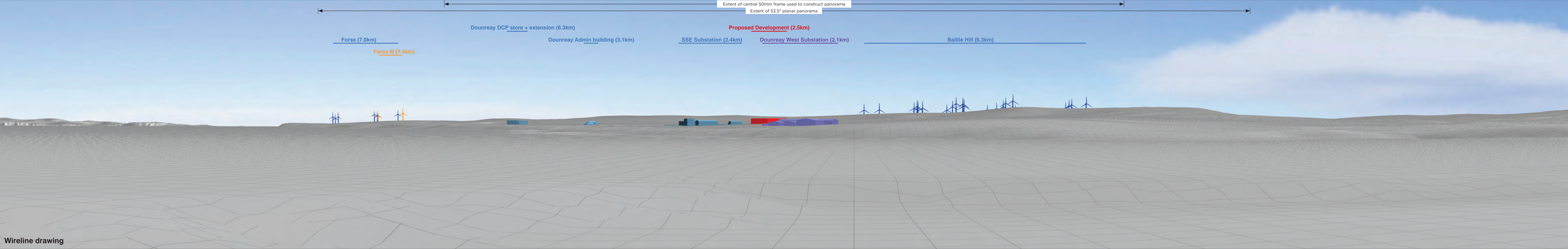






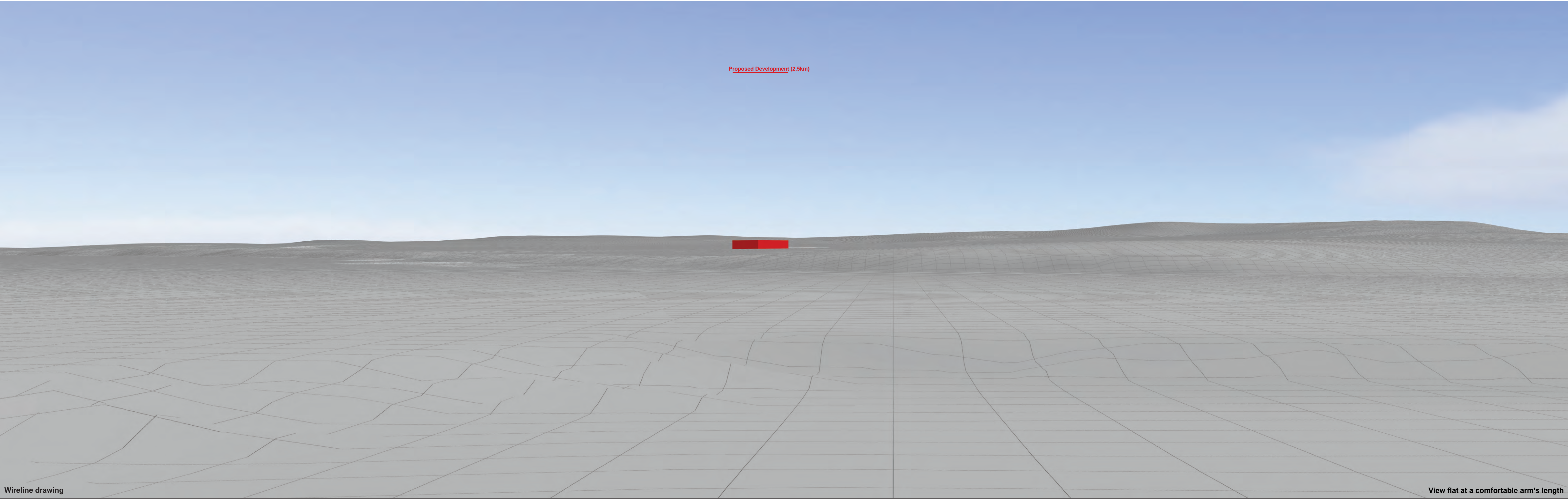
Baseline photograph

This image provides landscape and visual context only



Wireline drawing









Photomontage: Proposed Development

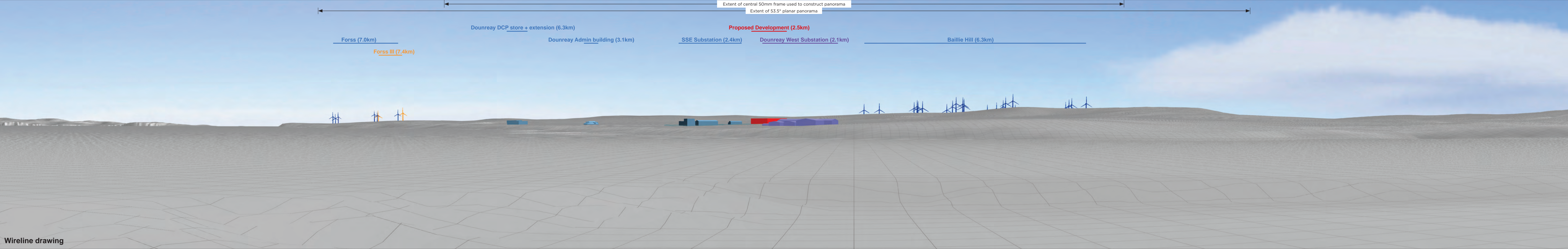
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<b>Eye level:</b>	8.7 mAOD	<b>Principal distance:</b>	812.5 mm	<b>Lens:</b>	Canon EF 50mm f/1.4	<b>Viewpoint 1: Sandside Head</b>
<b>Direction of view:</b>	86°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	2.5 m	<b>PFOWF Onshore Development Option 1</b>
<b>Nearest edge:</b>	2.50 km	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	16.04.2021 11:37	<small>© Crown copyright. All rights reserved (2021). Licence number 0100031673</small>

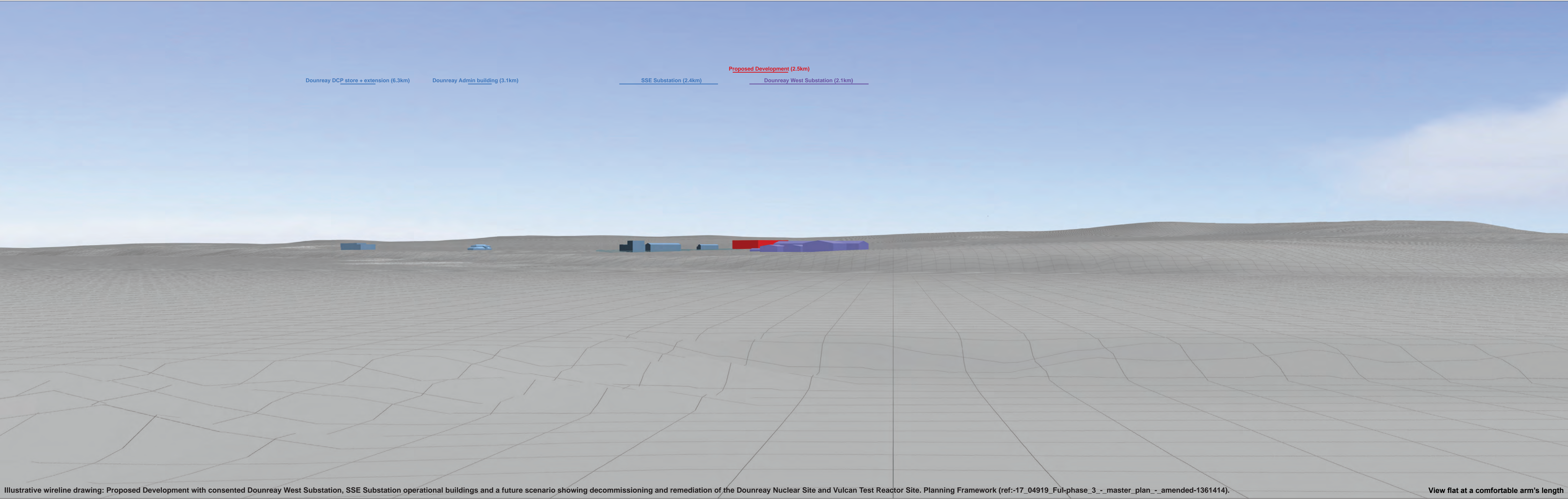












Illustrative wireline drawing: Proposed Development with consented Dounreay West Substation, SSE Substation operational buildings and a future scenario showing decommissioning and remediation of the Dounreay Nuclear Site and Vulcan Test Reactor Site. Planning Framework (ref:-17\_04919\_Ful-phase\_3\_-\_master\_plan\_-\_amended-1361414).

View flat at a comfortable arm's length





Illustrative Photomontage: Proposed Development with SSE Substation operational buildings and a future scenario showing decommissioning and remediation of the Dounreay Nuclear Site and Vulcan Test Reactor Site. Planning Framework (ref:-17\_04919\_Ful-phase\_3\_-\_master\_plan\_-\_amended-1361414).

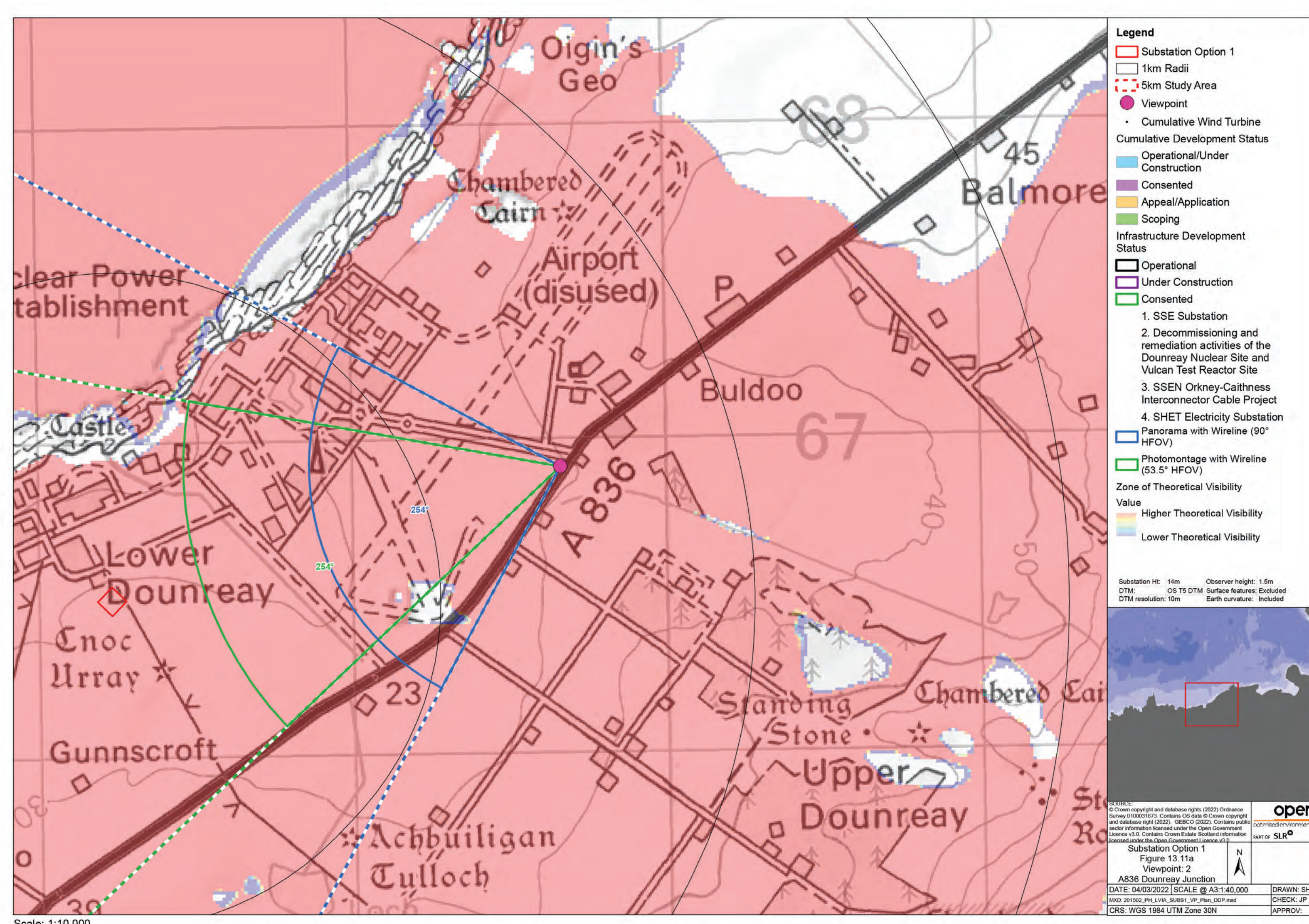
View flat at a comfortable arm's length

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Eye level:	8.7 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.4
Direction of view:	86°	Paper size:	841 x 297 mm (half A1)	Camera height:	2.5 m
Nearest edge:	2.50 km	Correct printed image size:	820 x 260 mm	Date and time:	16.04.2021 11:37









**Legend**

- Substation Option 1
- 1km Radii
- 5km Study Area
- Viewpoint
- Cumulative Wind Turbine
- Cumulative Development Status
- Operational/Under Construction
- Consented
- Appeal/Application
- Scoping
- Infrastructure Development Status
- Operational
- Under Construction
- Consented
- 1. SSE Substation
- 2. Decommissioning and remediation activities of the Downreay Nuclear Site and Vulcan Test Reactor Site
- 3. SSEN Orkney-Caitness Interconnector Cable Project
- 4. SHET Electricity Substation
- Panorama with Wireline (90° HFOV)
- Photomontage with Wireline (53.5° HFOV)
- Zone of Theoretical Visibility
- Value
- Higher Theoretical Visibility
- Lower Theoretical Visibility

Substation Ht: 14m Observer height: 1.5m  
DTM: OS T5 DTM Surface features: Excluded  
DTM resolution: 10m Earth curvature: Included

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Substation Option 1  
Figure 13.11a  
Viewpoint: 2  
A836 Downreay Junction

DATE: 04/03/2022 SCALE @ A3:140,000  
MKD: 201502\_PHLVA\_SUBS1\_VP\_Plan\_DOP.mxd  
CRS: WGS 1984 UTM Zone 30N

DRAWN: SH  
CHECK: JP  
APPROV:









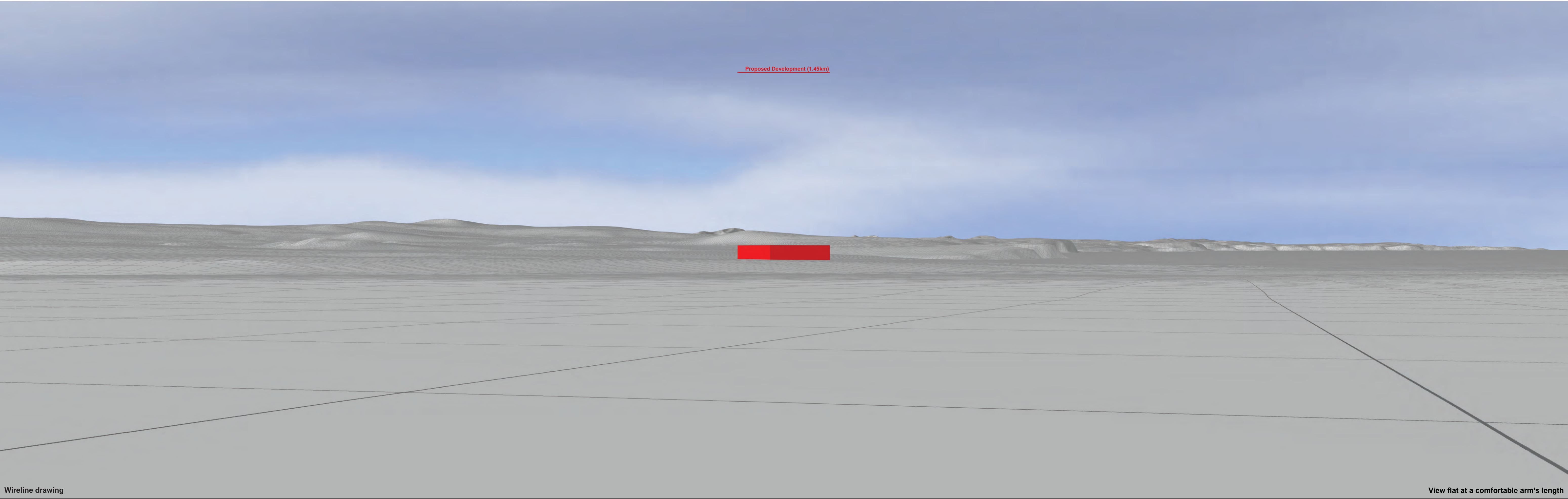
Baseline photograph

This image provides landscape and visual context only



Wireline drawing









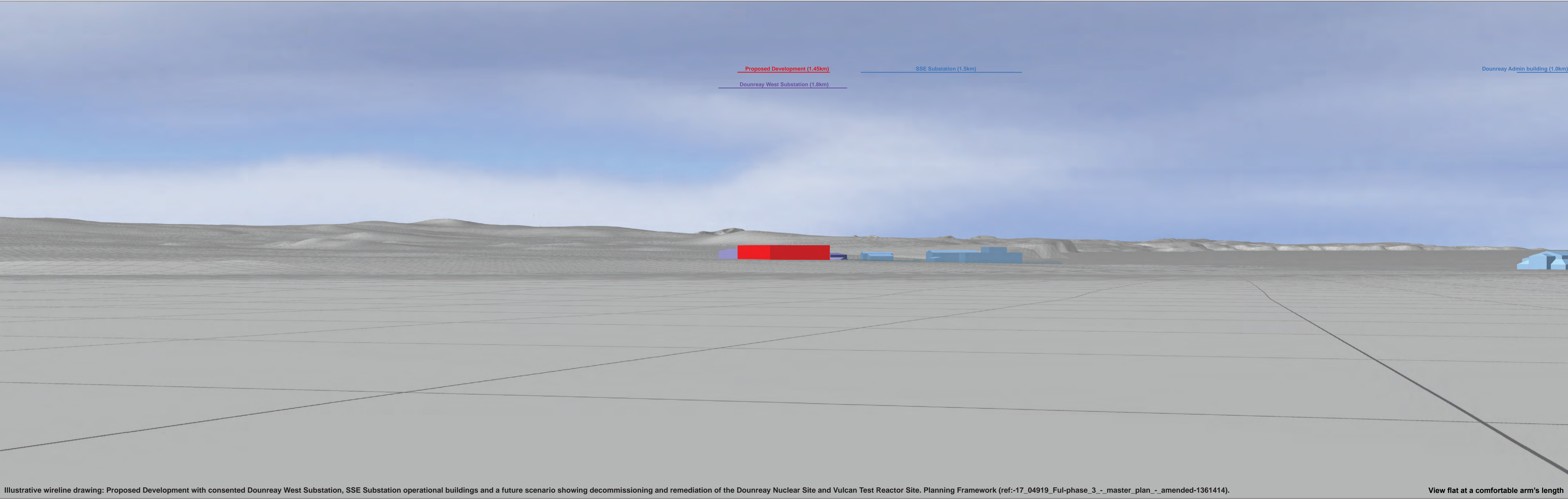












Illustrative wireline drawing: Proposed Development with consented Dounreay West Substation, SSE Substation operational buildings and a future scenario showing decommissioning and remediation of the Dounreay Nuclear Site and Vulcan Test Reactor Site. Planning Framework (ref:-17\_04919\_Ful-phase\_3\_-\_master\_plan\_-\_amended-1361414).

View flat at a comfortable arm's length





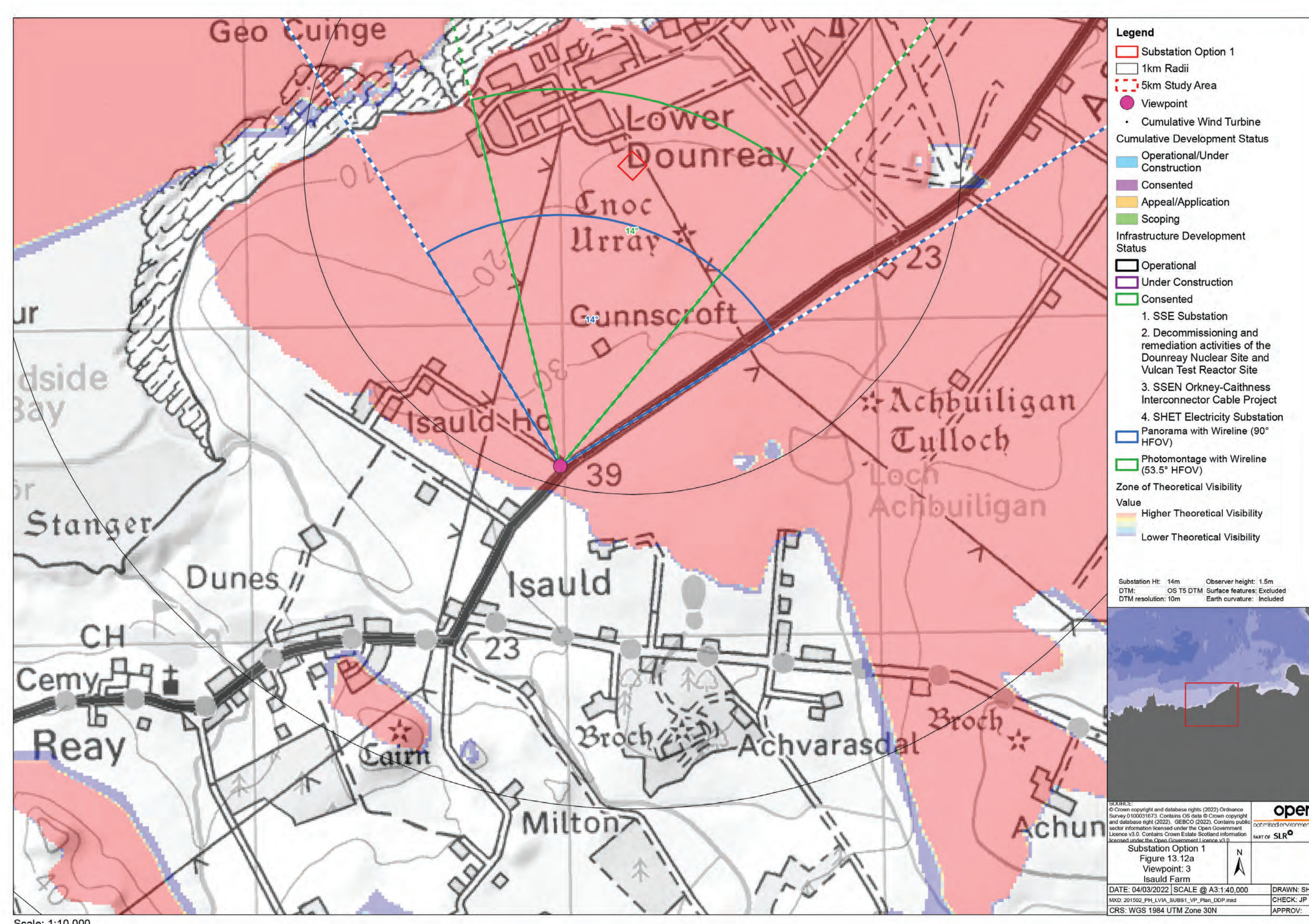
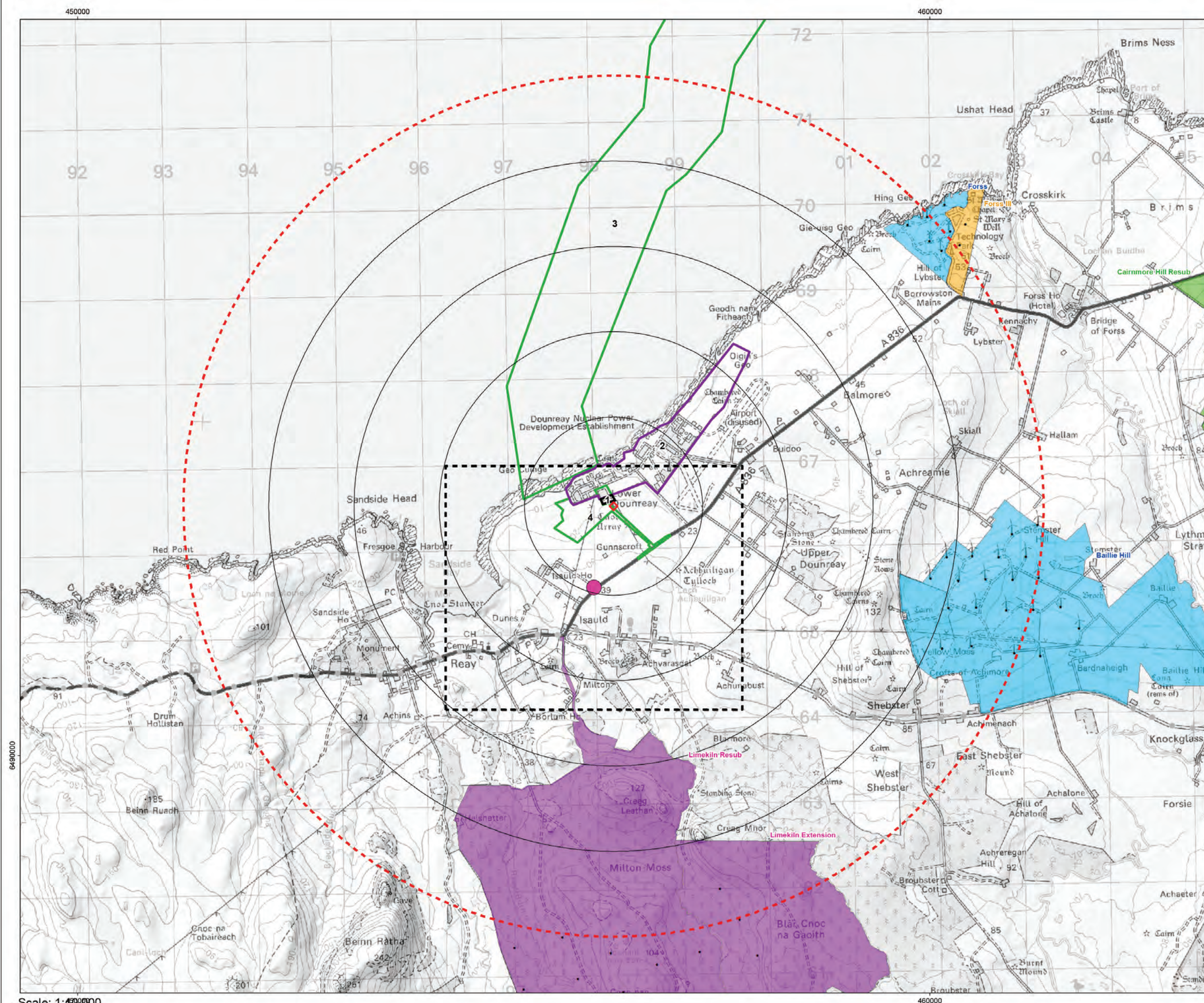
Illustrative Photomontage: Proposed Development with SSE Substation operational buildings and a future scenario showing decommissioning and remediation of the Dounreay Nuclear Site and Vulcan Test Reactor Site. Planning Framework (ref:-17\_04919\_Ful-phase\_3\_-\_master\_plan\_-\_amended-1361414).

View flat at a comfortable arm's length









**Legend**

- Substation Option 1
- 1km Radii
- 5km Study Area
- Viewpoint
- Cumulative Wind Turbine
- Cumulative Development Status
- Operational/Under Construction
- Consented
- Appeal/Application
- Scoping
- Infrastructure Development Status
- Operational
- Under Construction
- Consented
- 1. SSE Substation
- 2. Decommissioning and remediation activities of the Downreay Nuclear Site and Vulcan Test Reactor Site
- 3. SSN Orkney-Caitness Interconnector Cable Project
- 4. SHET Electricity Substation
- Panorama with Wireline (90° HFOV)
- Photomontage with Wireline (53.5° HFOV)
- Zone of Theoretical Visibility
- Value
- Higher Theoretical Visibility
- Lower Theoretical Visibility

Substation Ht: 14m Observer height: 1.5m  
DTM: OS T5 DTM Surface features: Excluded  
DTM resolution: 10m Earth curvature: Included

Substation Option 1  
Figure 13.12a  
Viewpoint: 3  
Isauld Farm

DATE: 04/03/2022 SCALE: A3:1:40,000  
MKD: 201502\_PH\_LVA\_SUBS1\_VP\_Plan\_DOP.mxd  
CRS: WGS 1984 UTM Zone 30N

DRAWN: SH  
CHECK: JP  
APPROV:

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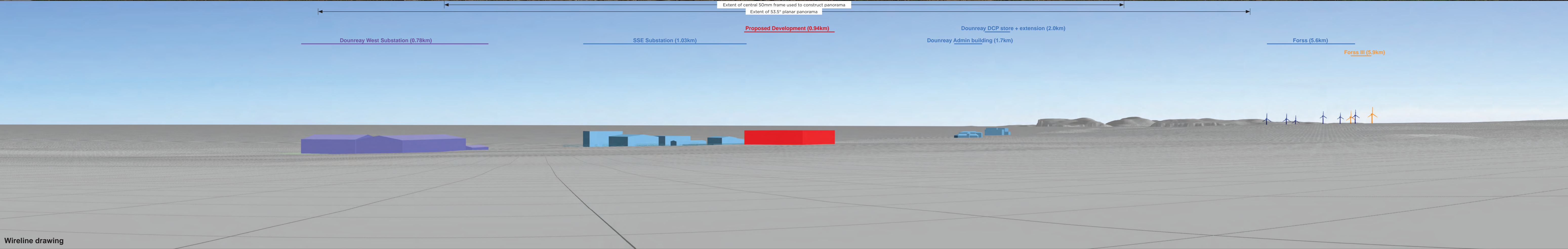






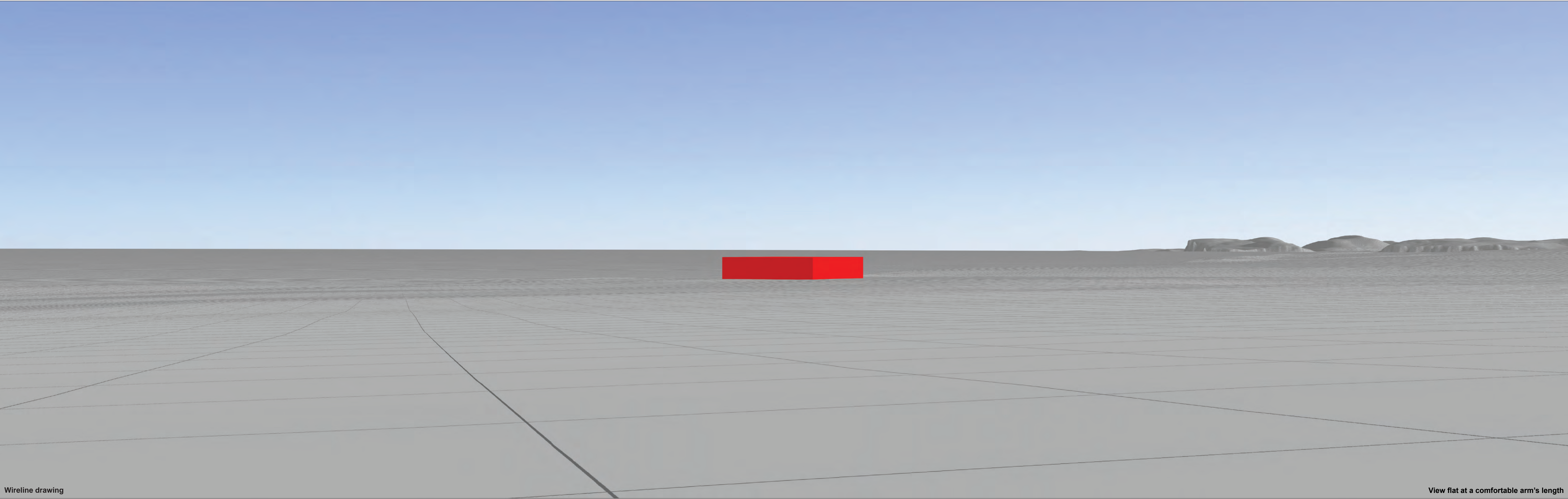
Baseline photograph

This image provides landscape and visual context only



Wireline drawing









Photomontage: Proposed Development

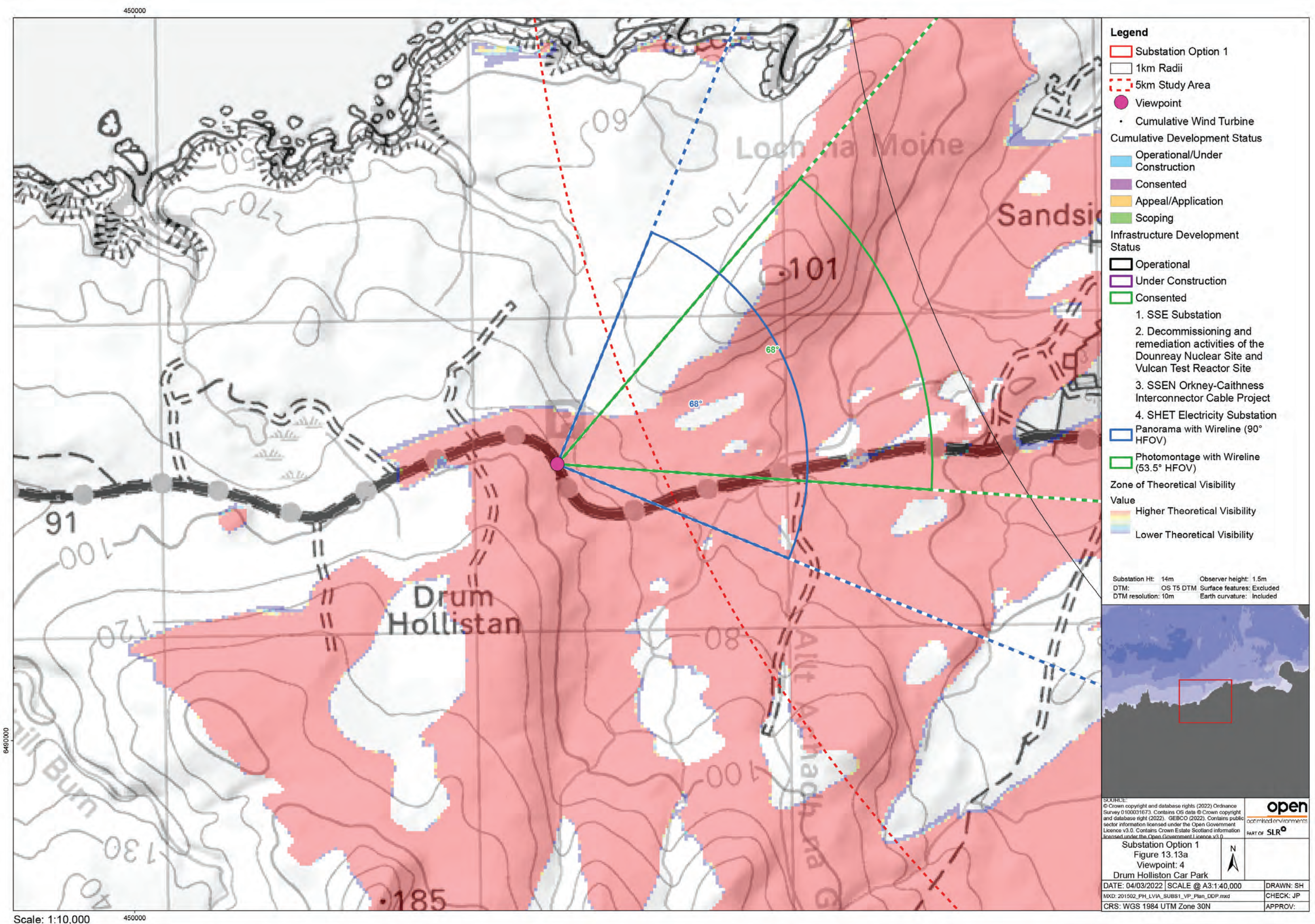
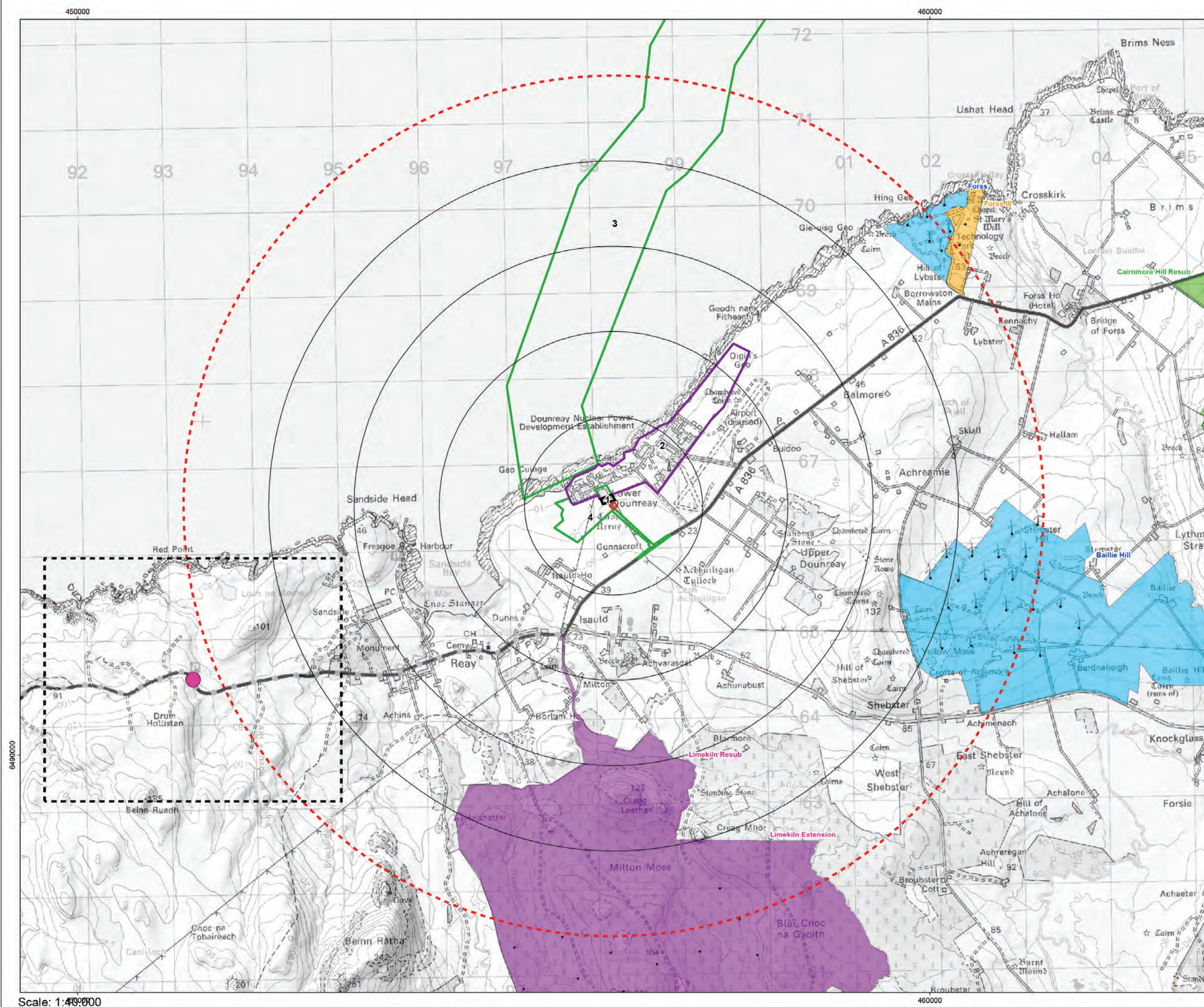
View flat at a comfortable arm's length

OS reference:	297988 E 965545 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D	Figure: 13.12d
Eye level:	41.6 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.4	Viewpoint 3: Isauld Farm
Direction of view:	291°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m	PFOWF Onshore Development Option 1
Nearest edge:	0.94 km	Correct printed image size:	820 x 260 mm	Date and time:	10.11.2021 11:02	© Crown copyright. All rights reserved (2021). Licence number 0100031673









**Legend**

- Substation Option 1
- 1km Radii
- 5km Study Area
- Viewpoint
- Cumulative Wind Turbine
- Cumulative Development Status
  - Operational/Under Construction
  - Consented
  - Appeal/Application
  - Scoping
- Infrastructure Development Status
  - Operational
  - Under Construction
  - Consented
- 1. SSE Substation
- 2. Decommissioning and remediation activities of the Dounreay Nuclear Site and Vulcan Test Reactor Site
- 3. SSEN Orkney-Caitness Interconnector Cable Project
- 4. SHET Electricity Substation
- Panorama with Wireline (90° HFOV)
- Photomontage with Wireline (53.5° HFOV)
- Zone of Theoretical Visibility
  - Higher Theoretical Visibility
  - Lower Theoretical Visibility

Substation Ht: 14m Observer height: 1.5m  
DTM: OS T5 DTM Surface features: Excluded  
DTM resolution: 10m Earth curvature: Included

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Substation Option 1  
Figure 13.13a  
Drum Hollistan Car Park  
Viewpoint: 4

DATE: 04/03/2022 SCALE @ A3:1:40,000  
MD: 201502\_PH\_LVA\_SUBS1\_VP\_Plan\_DDP.mxd  
CRS: WGS 1984 UTM Zone 30N

DRAWN: SH  
CHECK: JP  
APPROV:









Baseline photograph

This image provides landscape and visual context only



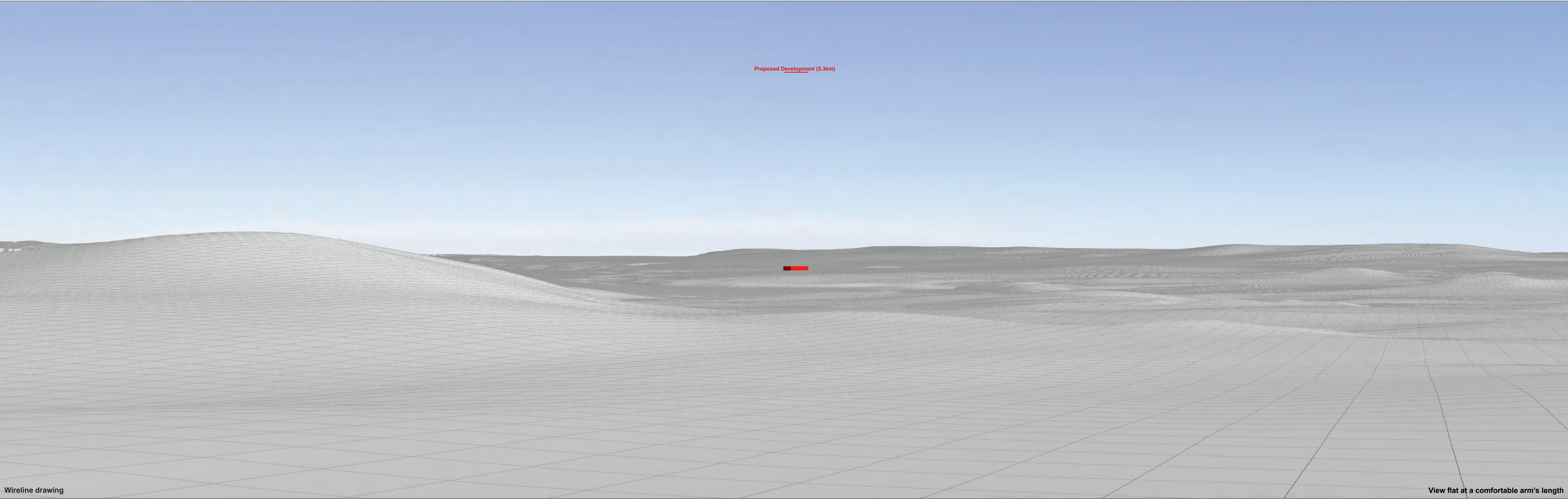
Wireline drawing

**OS reference:** 293266 E 964533 N  
**Eye level:** 89.8 mAOD  
**Direction of view:** 68°  
**Nearest edge:** 5.30 km

**Horizontal field of view:** 90° (cylindrical projection)  
**Principal distance:** 522 mm  
**Paper size:** 841 x 297 mm (half A1)  
**Correct printed image size:** 820 x 130 mm

**Camera:** Canon EOS 5D  
**Lens:** Canon EF 50mm f/1.4  
**Camera height:** 1.5 m  
**Date and time:** 16.04.2021 12:25





Wireline drawing

View flat at a comfortable arm's length





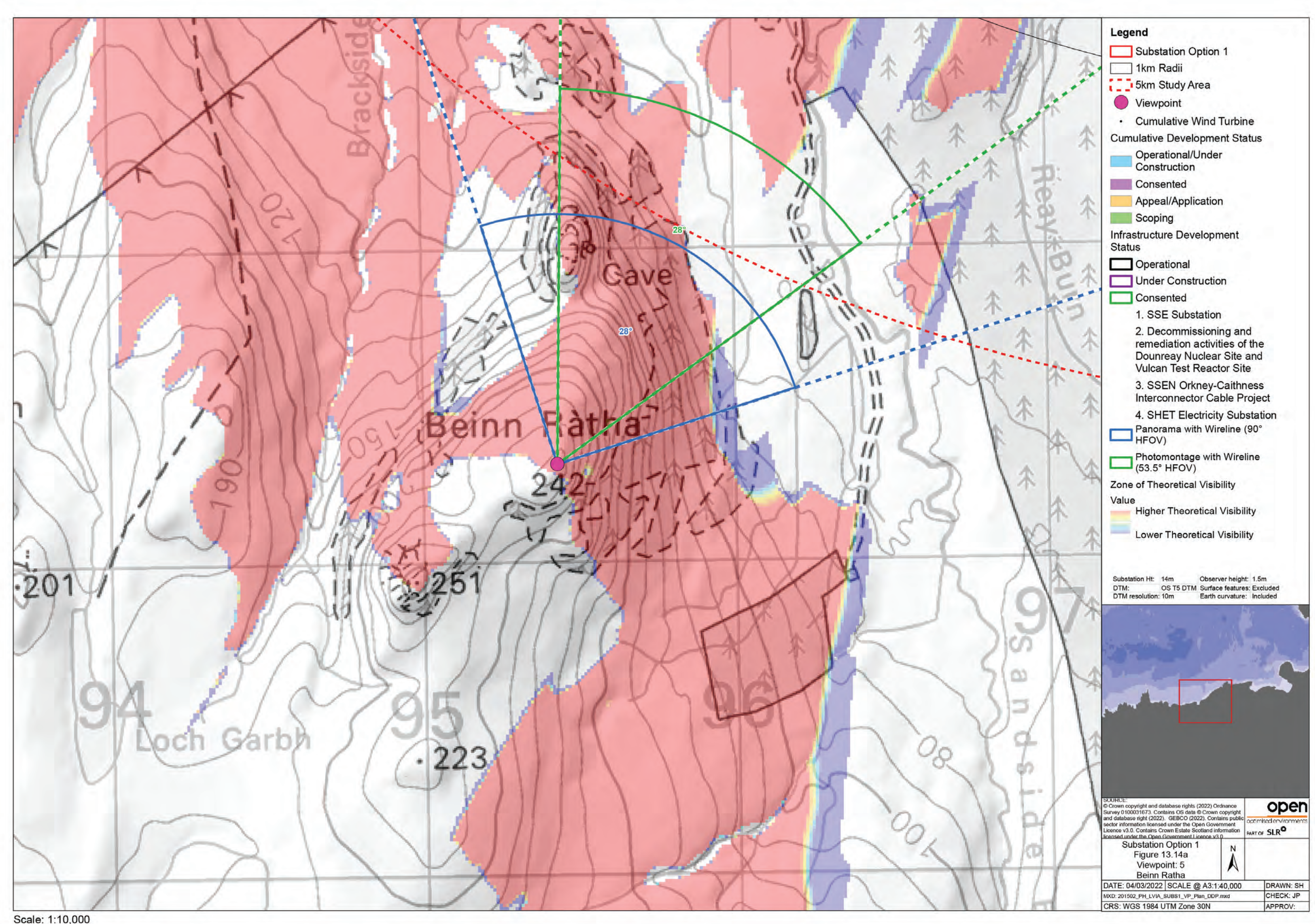
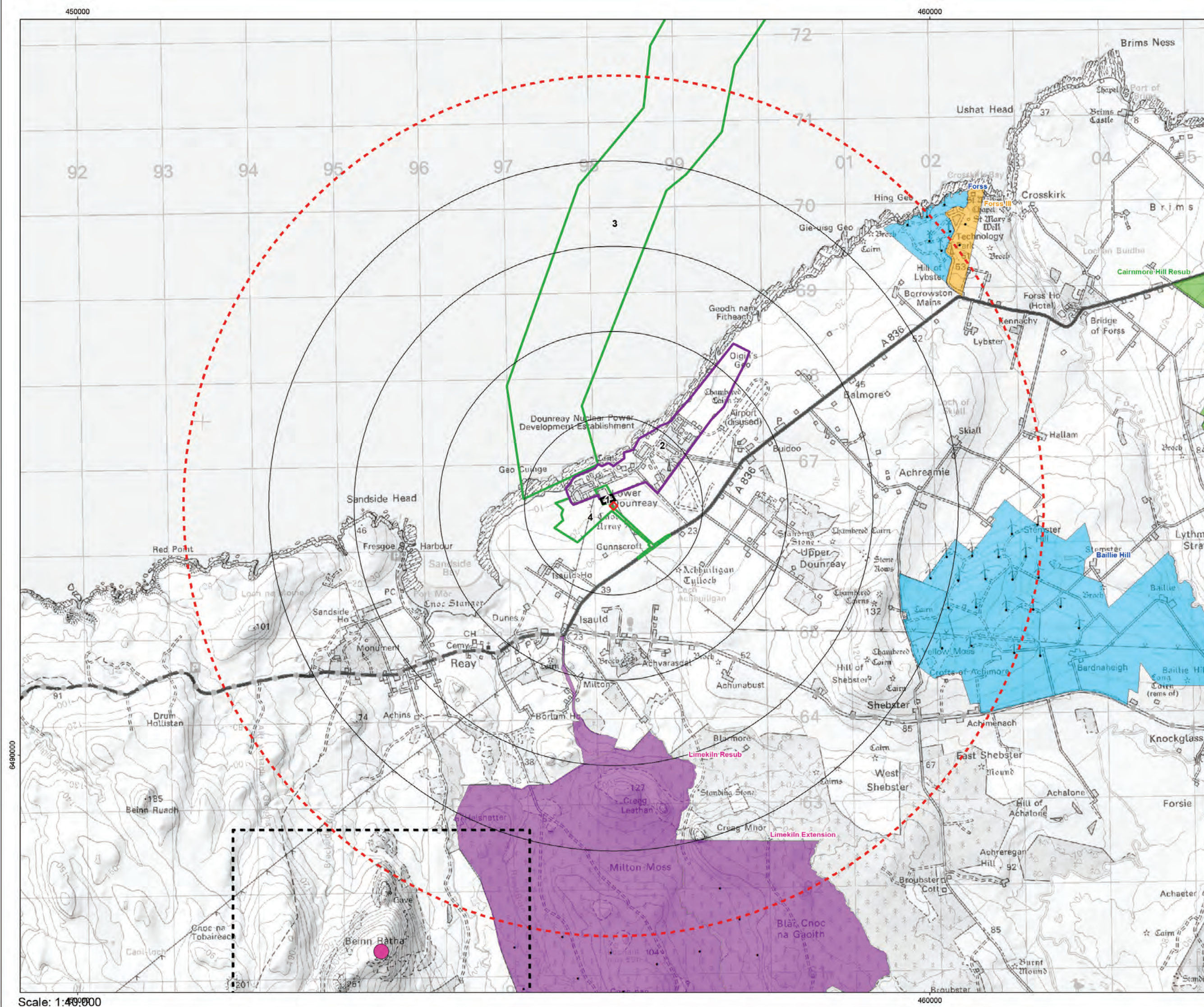
Photomontage: Proposed Development

View flat at a comfortable arm's length





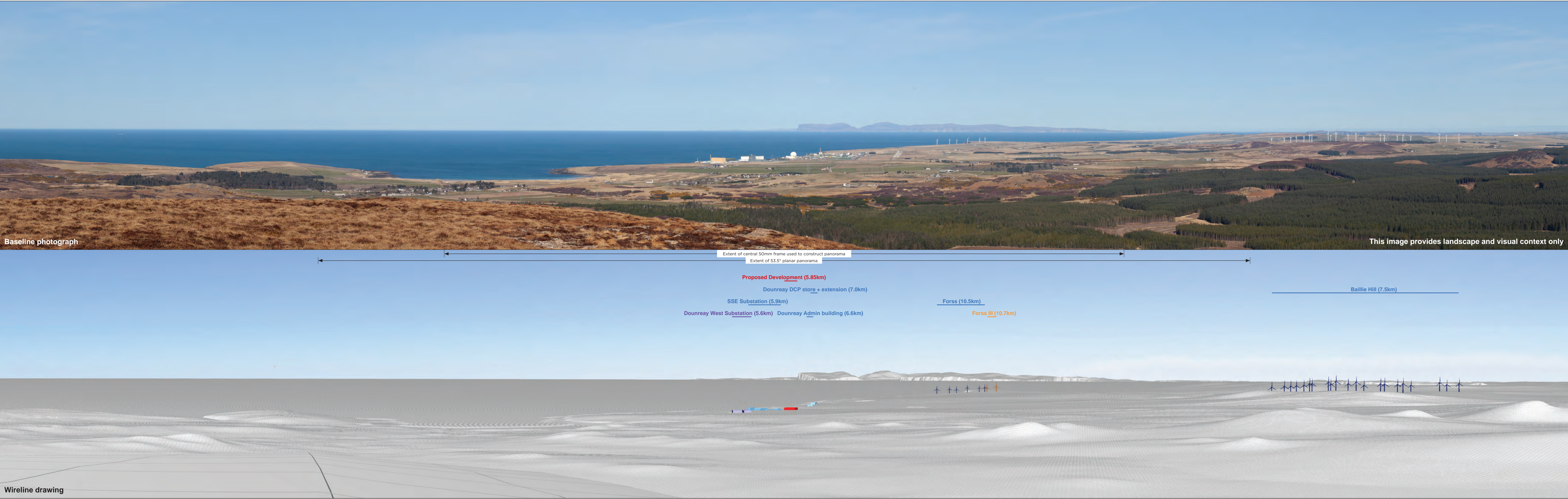




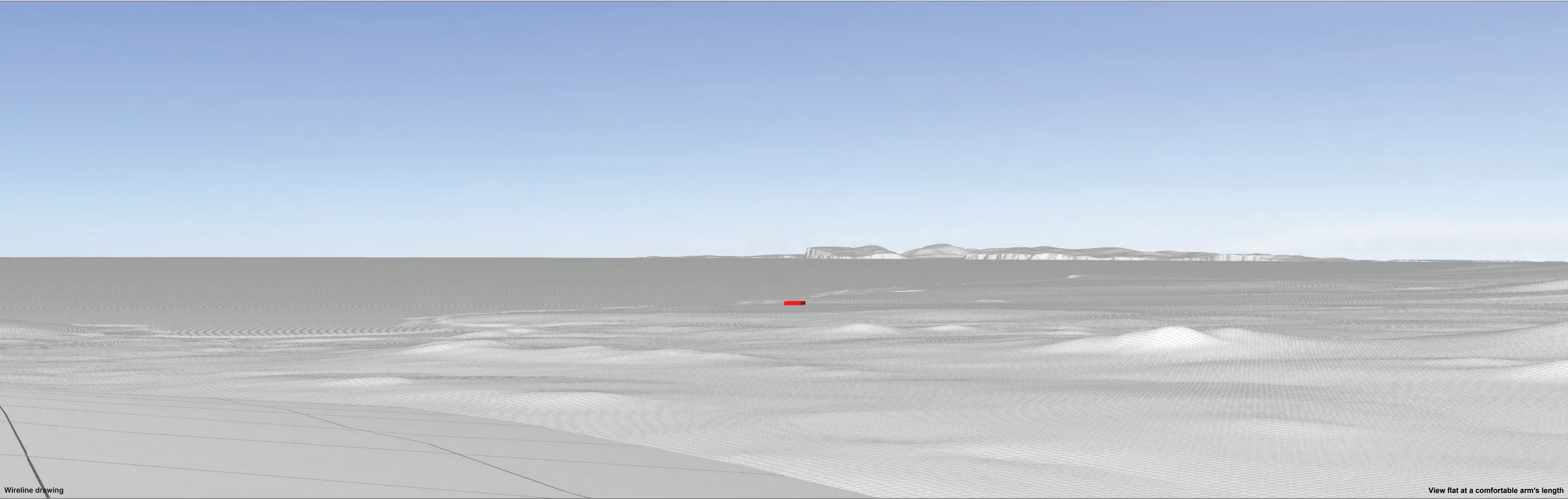
















Photomontage: Proposed Development

View flat at a comfortable arm's length

<b>OS reference:</b>	295429 E 961312 N	<b>Horizontal field of view:</b>	53.5° (planar projection)	<b>Camera:</b>	Canon EOS 5D	<b>Figure: 13.14d</b>
<b>Eye level:</b>	239.8 mAOD	<b>Principal distance:</b>	812.5 mm	<b>Lens:</b>	Canon EF 50mm f/1.4	<b>Viewpoint 5: Beinn Ratha</b>
<b>Direction of view:</b>	28°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	1.5 m	<b>PFOWF Onshore Development Option 1</b>
<b>Nearest edge:</b>	5.85 km	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	15.04.2021 13:45	<small>© Crown copyright, All rights reserved (2021). Licence number 0100031673</small>



Contents

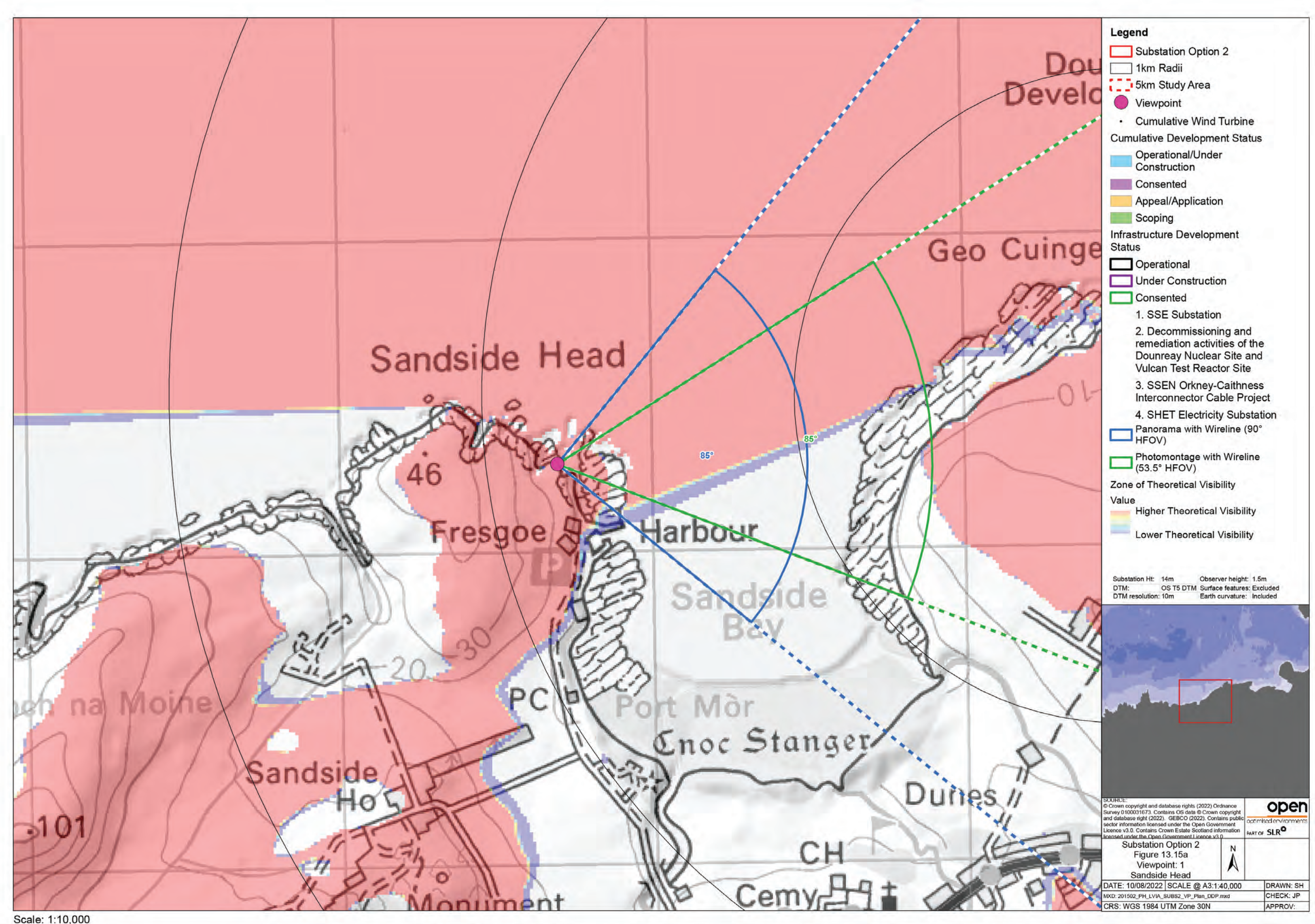
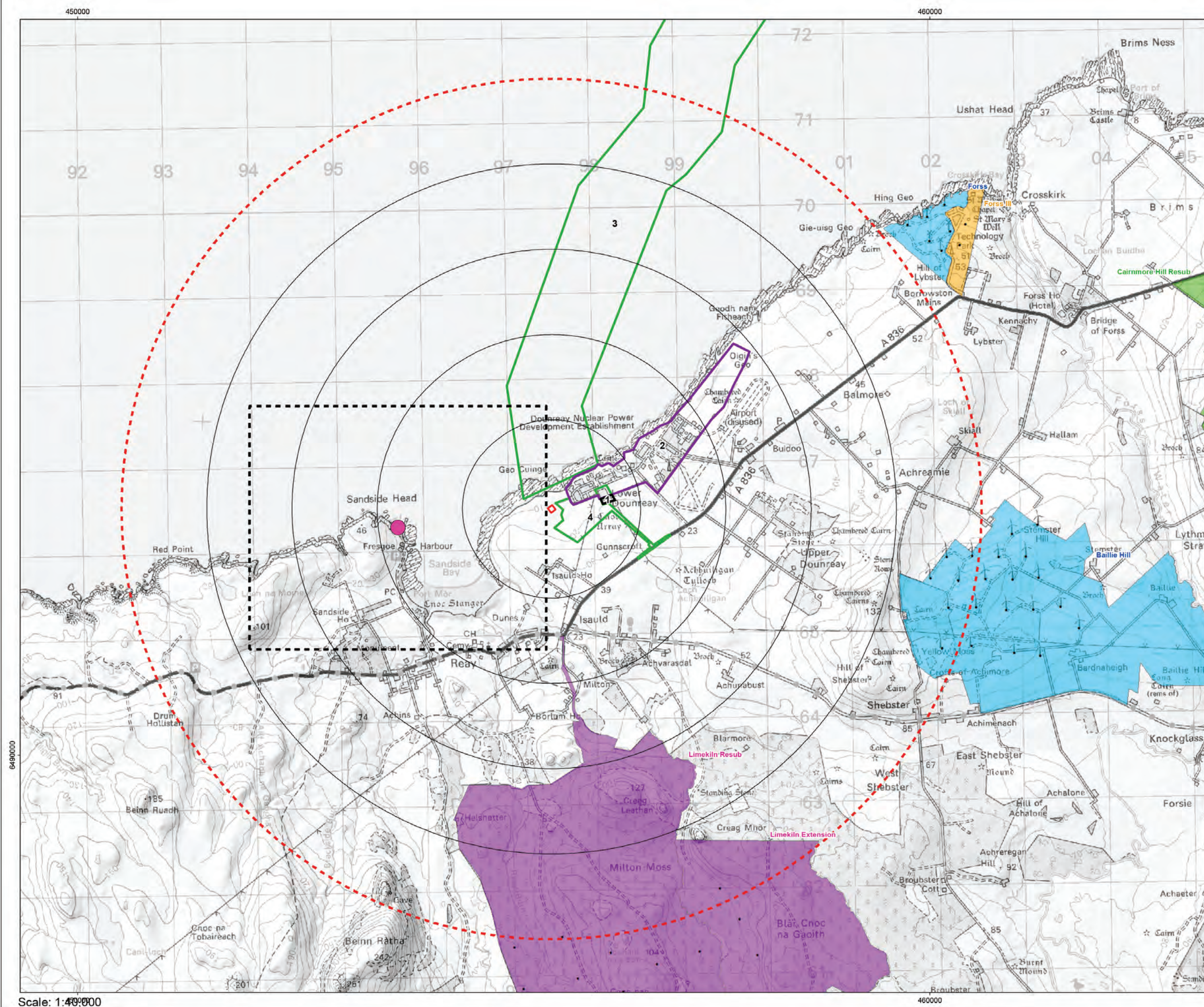
- 13.15a-g Viewpoint 1: Sandside Head
- 13.16a-g Viewpoint 2: A836 Dounreay Junction
- 13.17a-d Viewpoint 3: Isauld Farm
- 13.18a-d Viewpoint 4: Drum Holliston Car Park
- 13.19a-d Viewpoint 5: Beinn Ratha













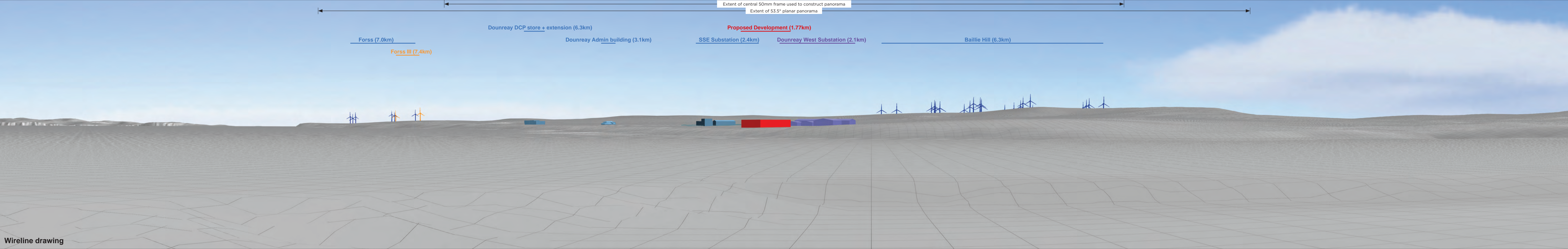






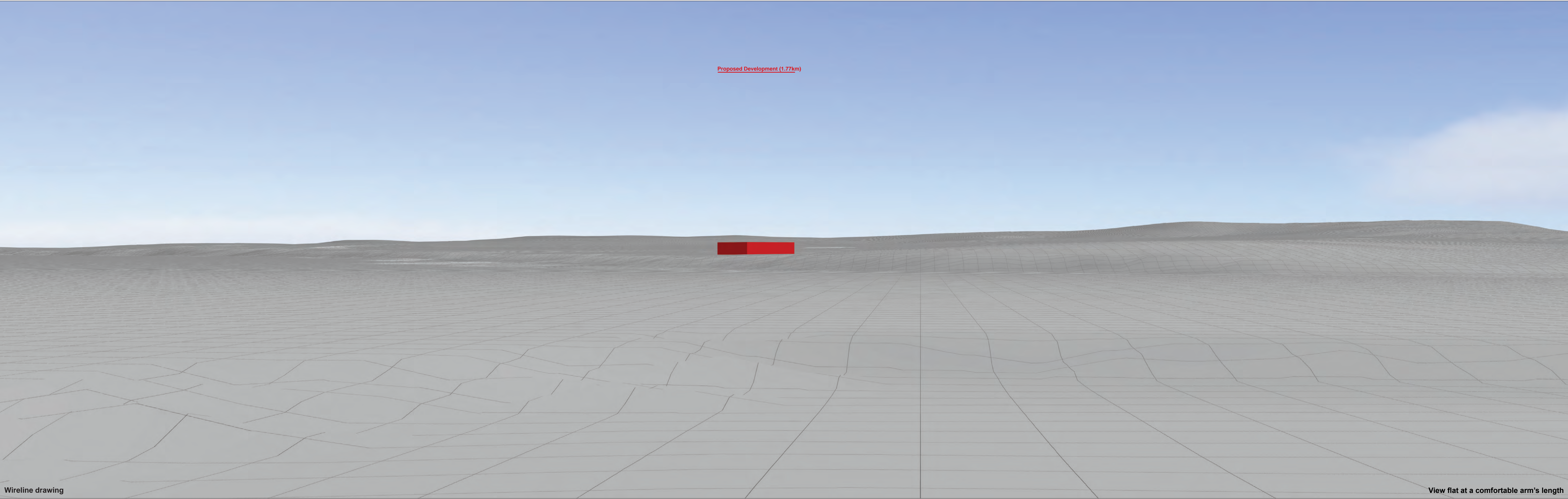
Baseline photograph

This image provides landscape and visual context only



Wireline drawing









Photomontage: Proposed Development

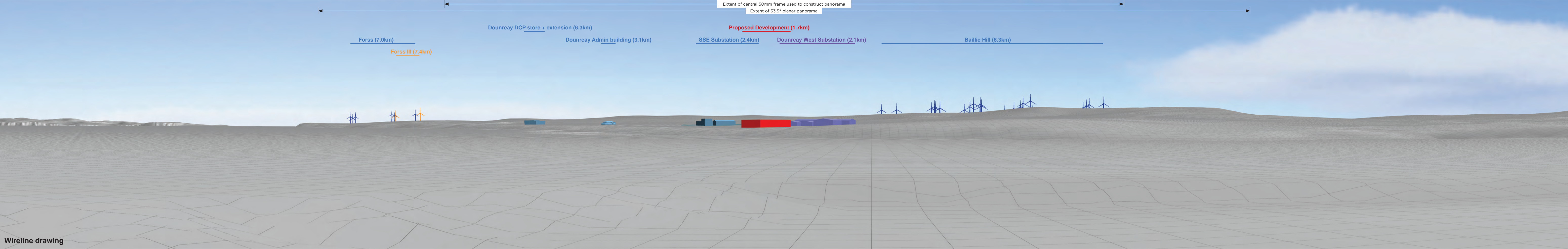
View flat at a comfortable arm's length

<b>OS reference:</b>	295697 E 966280 N	<b>Horizontal field of view:</b>	53.5° (planar projection)	<b>Camera:</b>	Canon EOS 5D	<b>Figure: 13.15d</b> <b>Viewpoint 1: Sandside Head</b> <b>PFOWF Onshore Development Option 2</b> <small>© Crown copyright. All rights reserved (2021). Licence number 0100031673</small>
<b>Eye level:</b>	8.7 mAOD	<b>Principal distance:</b>	812.5 mm	<b>Lens:</b>	Canon EF 50mm f/1.4	
<b>Direction of view:</b>	85°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	2.5 m	
<b>Nearest edge:</b>	1.77 km	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	16.04.2021 11:37	

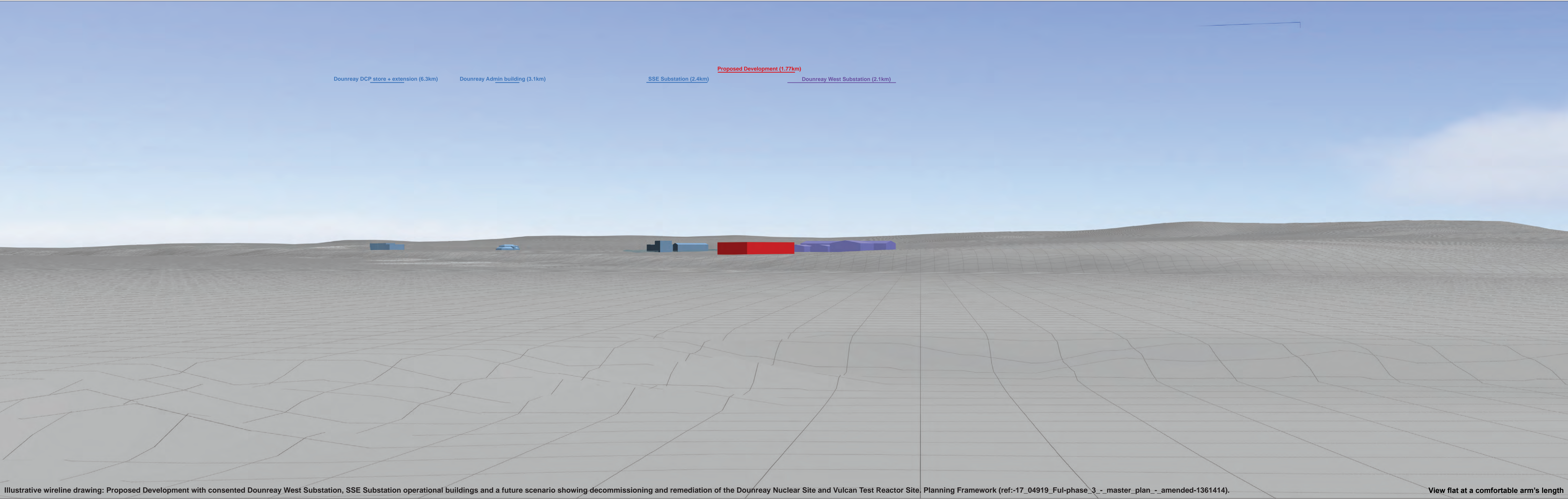












Illustrative wireline drawing: Proposed Development with consented Dounreay West Substation, SSE Substation operational buildings and a future scenario showing decommissioning and remediation of the Dounreay Nuclear Site and Vulcan Test Reactor Site. Planning Framework (ref:-17\_04919\_Ful-phase\_3\_-\_master\_plan\_-\_amended-1361414).

View flat at a comfortable arm's length

OS reference:	295697 E 966280 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D
Eye level:	8.7 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.4
Direction of view:	85°	Paper size:	841 x 297 mm (half A1)	Camera height:	2.5 m
Nearest edge:	1.77 km	Correct printed image size:	820 x 260 mm	Date and time:	16.04.2021 11:37





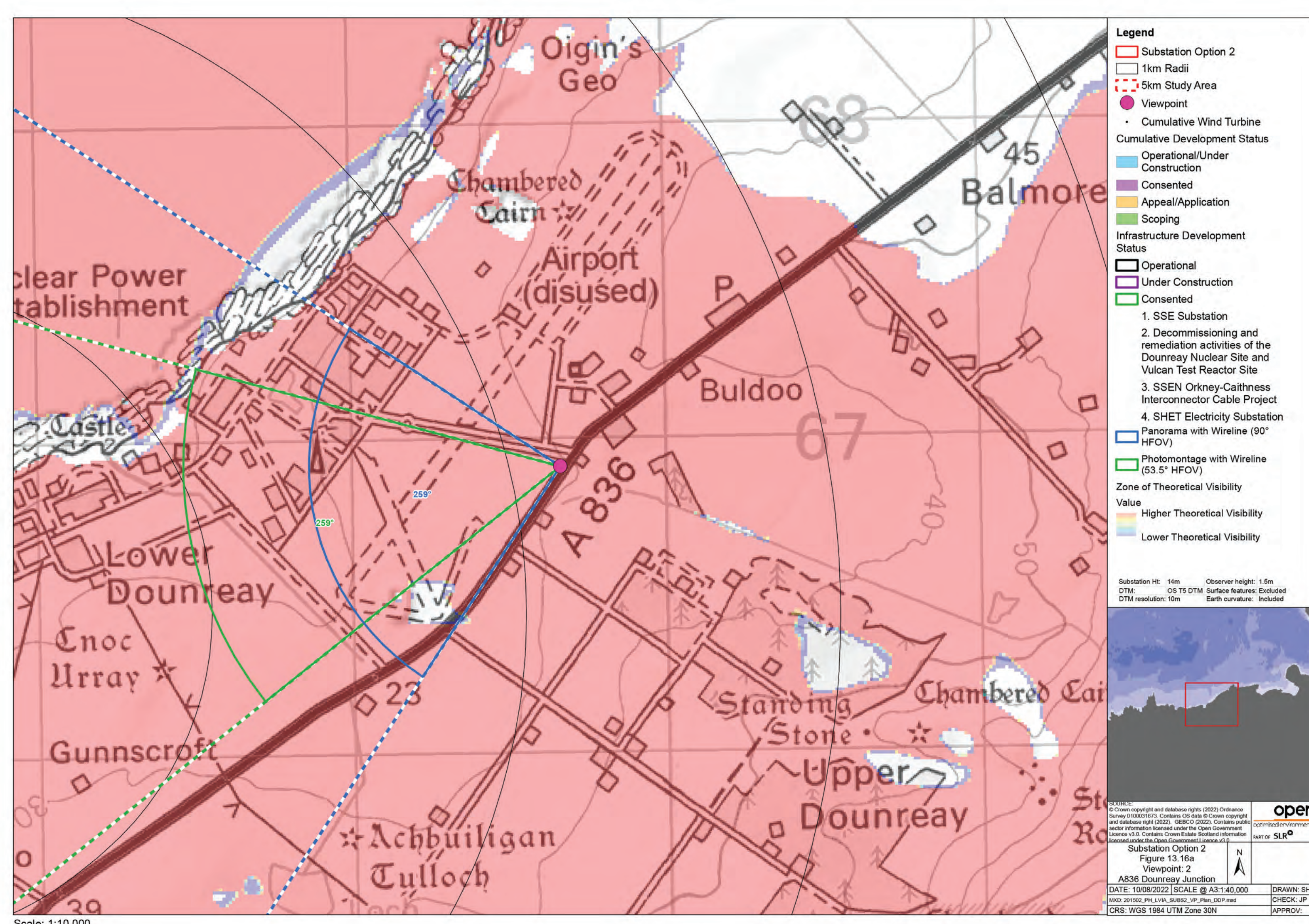
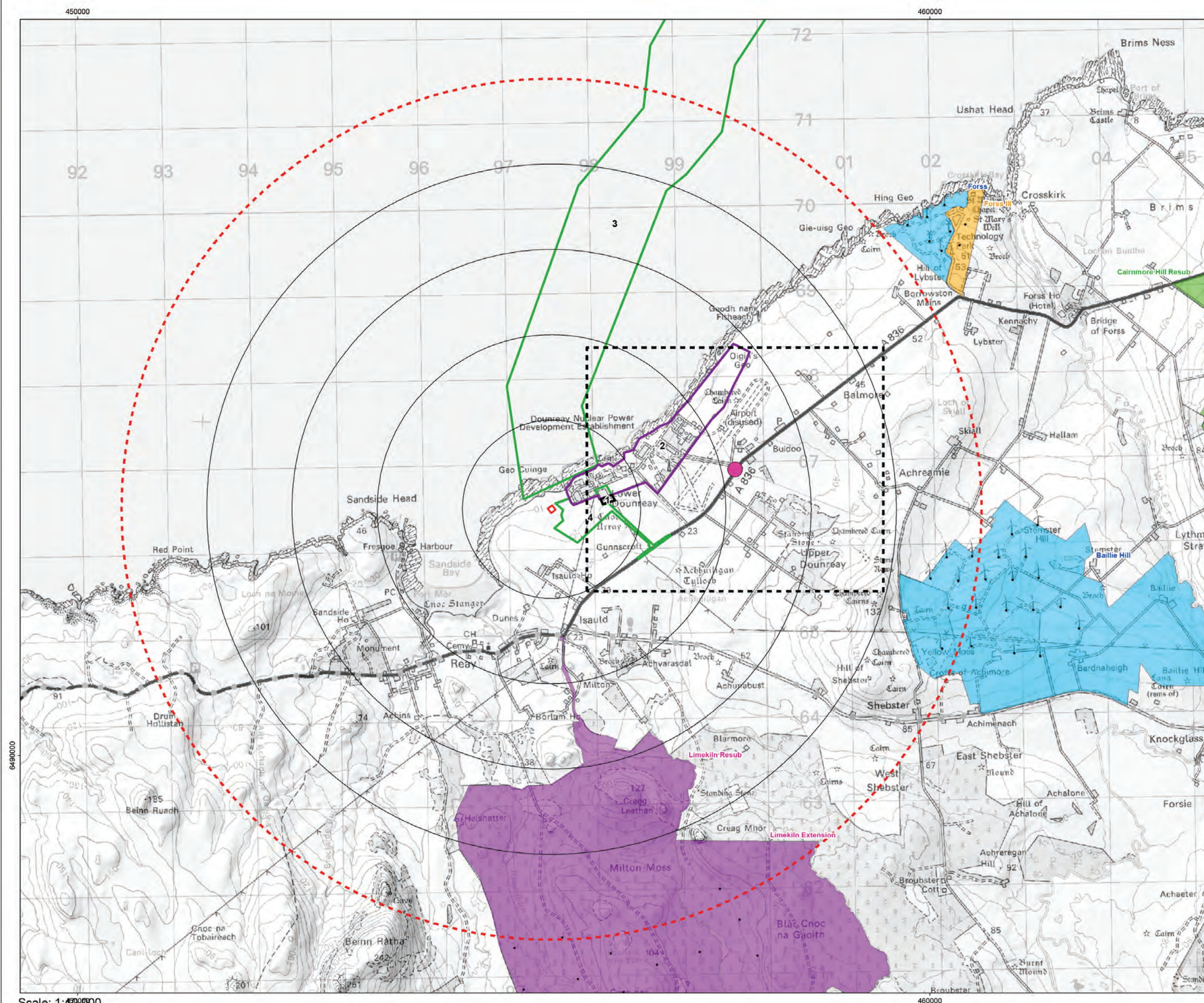
Illustrative Photomontage: Proposed Development with SSE Substation operational buildings and a future scenario showing decommissioning and remediation of the Dounreay Nuclear Site and Vulcan Test Reactor Site. Planning Framework (ref:-17\_04919\_Ful-phase\_3\_-\_master\_plan\_-\_amended-1361414).

View flat at a comfortable arm's length

















Baseline photograph

This image provides landscape and visual context only



Wireline drawing





Wireline drawing

View flat at a comfortable arm's length





Photomontage: Proposed Development

View flat at a comfortable arm's length

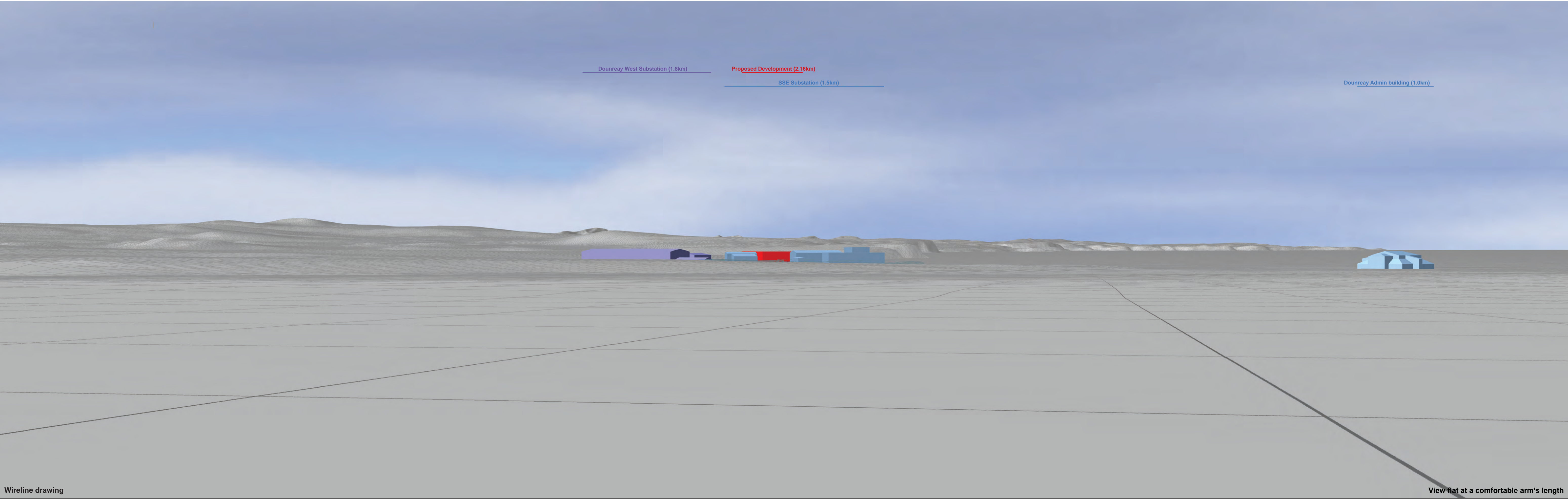












Wireline drawing

View flat at a comfortable arm's length





Illustrative Photomontage: Proposed Development with SSE Substation operational buildings and a future scenario showing decommissioning and remediation of the Dounreay Nuclear Site and Vulcan Test Reactor Site. Planning Framework (ref:-17\_04919\_Ful-phase\_3\_-\_master\_plan\_-\_amended-1361414).

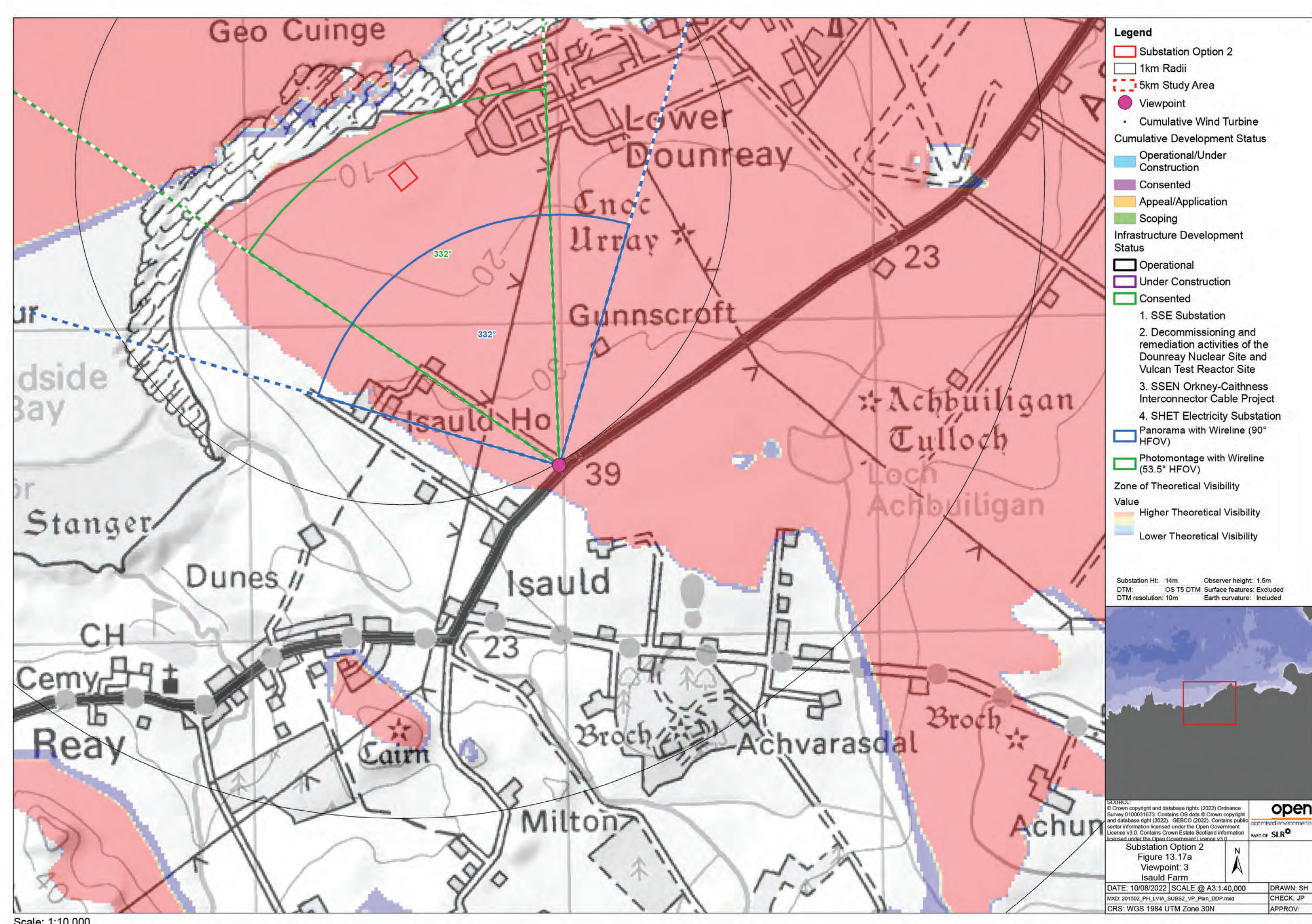
View flat at a comfortable arm's length

OS reference:	299664 E 966908 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D	Figure: 13.16g
Eye level:	32.2 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.4	Viewpoint 2: A836 Dounreay Junction
Direction of view:	259°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m	PFOWF Onshore Development Option 2
Nearest edge:	2.16 km	Correct printed image size:	820 x 260 mm	Date and time:	13.04.2021 08:46	© Crown copyright. All rights reserved (2021). Licence number 0100031673











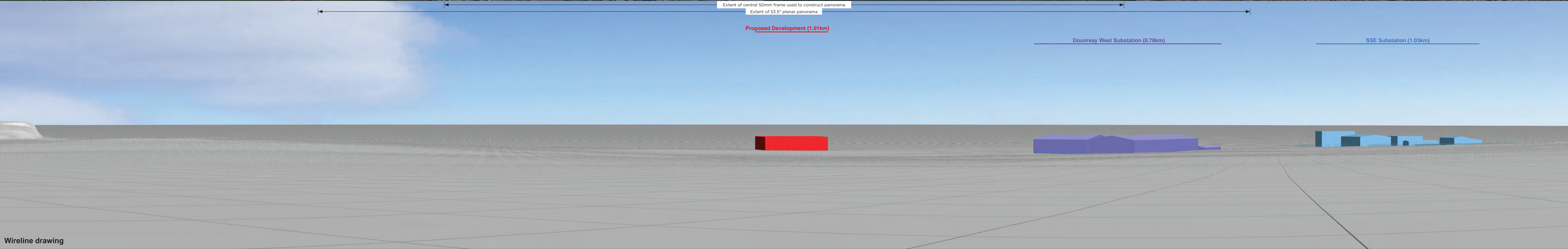






Baseline photograph

This image provides landscape and visual context only



Wireline drawing









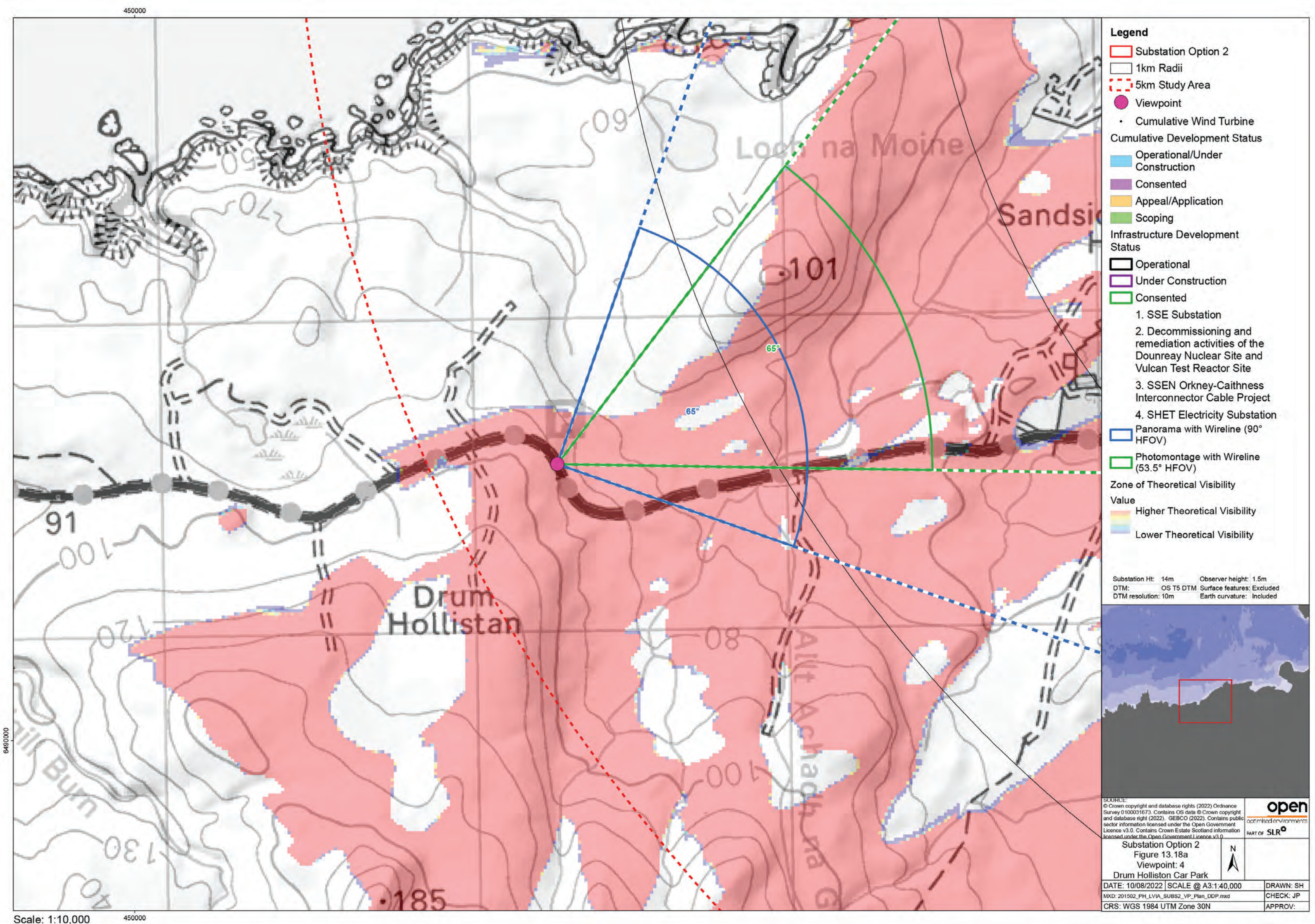
Photomontage: Proposed Development

View flat at a comfortable arm's length









**Legend**

- Substation Option 2
- 1km Radii
- 5km Study Area
- Viewpoint
- Cumulative Wind Turbine
- Cumulative Development Status
- Operational/Under Construction
- Consented
- Appeal/Application
- Scoping
- Infrastructure Development Status
- Operational
- Under Construction
- Consented
- 1. SSE Substation
- 2. Decommissioning and remediation activities of the Dounreay Nuclear Site and Vulcan Test Reactor Site
- 3. SSEN Orkney-Caitness Interconnector Cable Project
- 4. SHET Electricity Substation
- Panorama with Wireline (90° HFOV)
- Photomontage with Wireline (53.5° HFOV)
- Zone of Theoretical Visibility
- Value
- Higher Theoretical Visibility
- Lower Theoretical Visibility

Substation Ht: 14m Observer height: 1.5m  
DTM: OS T5 DTM Surface features: Excluded  
DTM resolution: 10m Earth curvature: Included

SOURCE:  
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open  
acknowledged environments  
PART OF SLR

Substation Option 2  
Figure 13.18a  
Drum Hollistan Car Park  
Viewpoint: 4

DATE: 10/08/2022 SCALE @ A3:140,000  
MD: 201502\_PH\_LVA\_SUBS2\_VP\_Plan\_DOP.mxd  
CRS: WGS 1984 UTM Zone 30N

DRAWN: SH  
CHECK: JP  
APPROV:

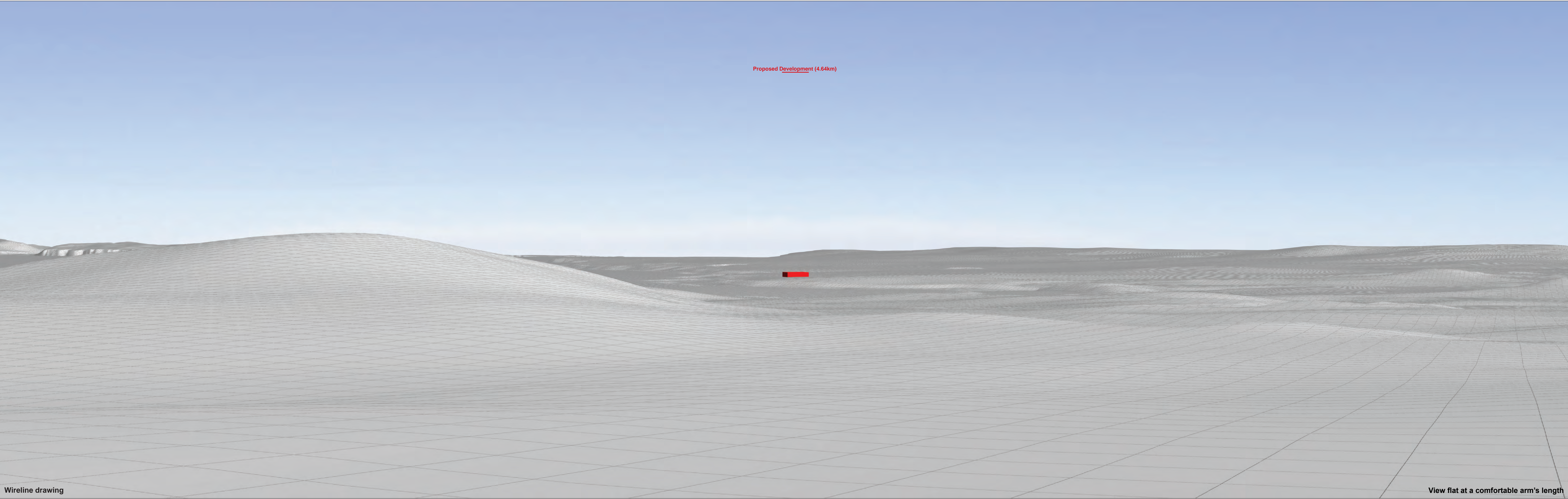












Wireline drawing

View flat at a comfortable arm's length





Photomontage: Proposed Development

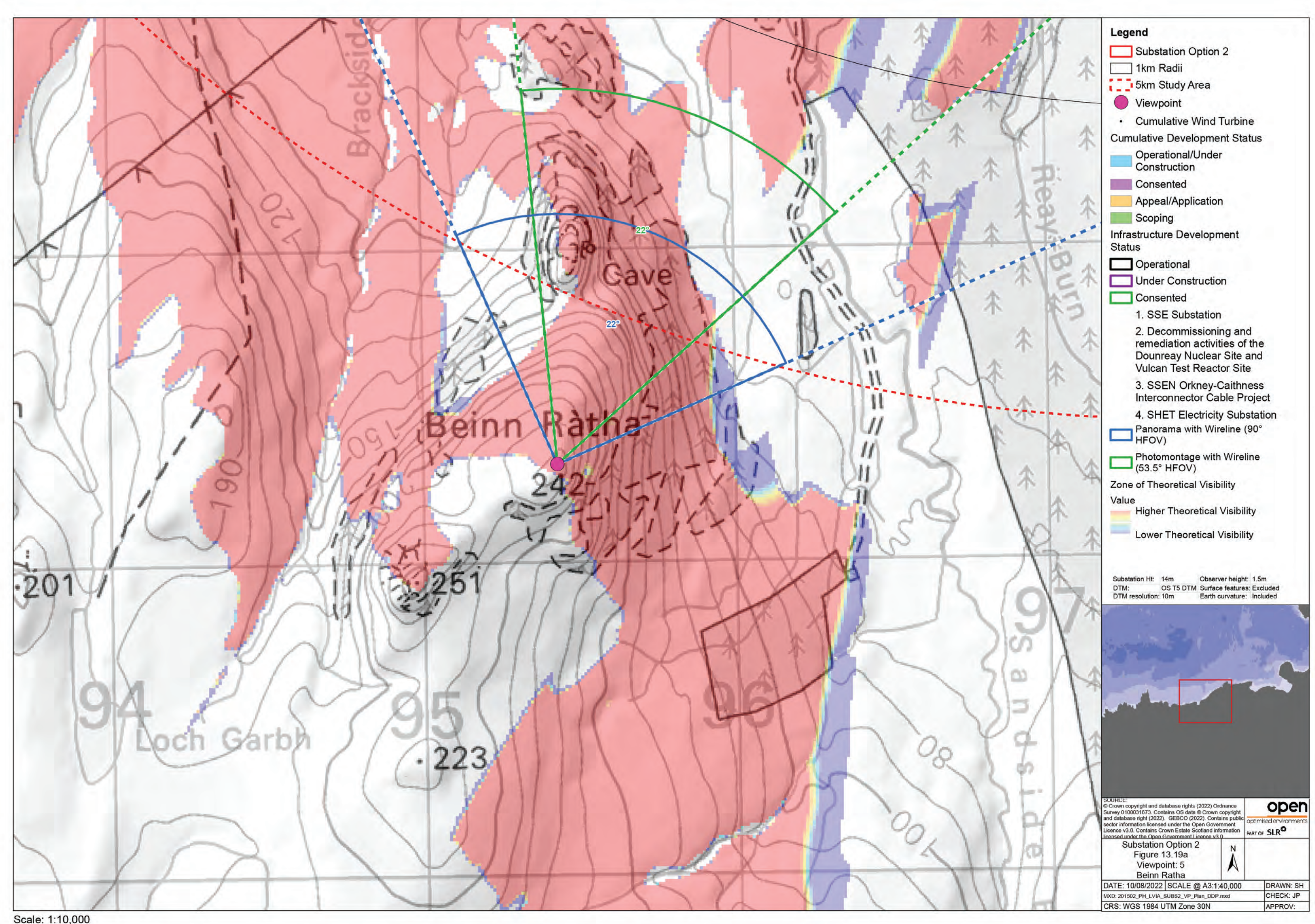
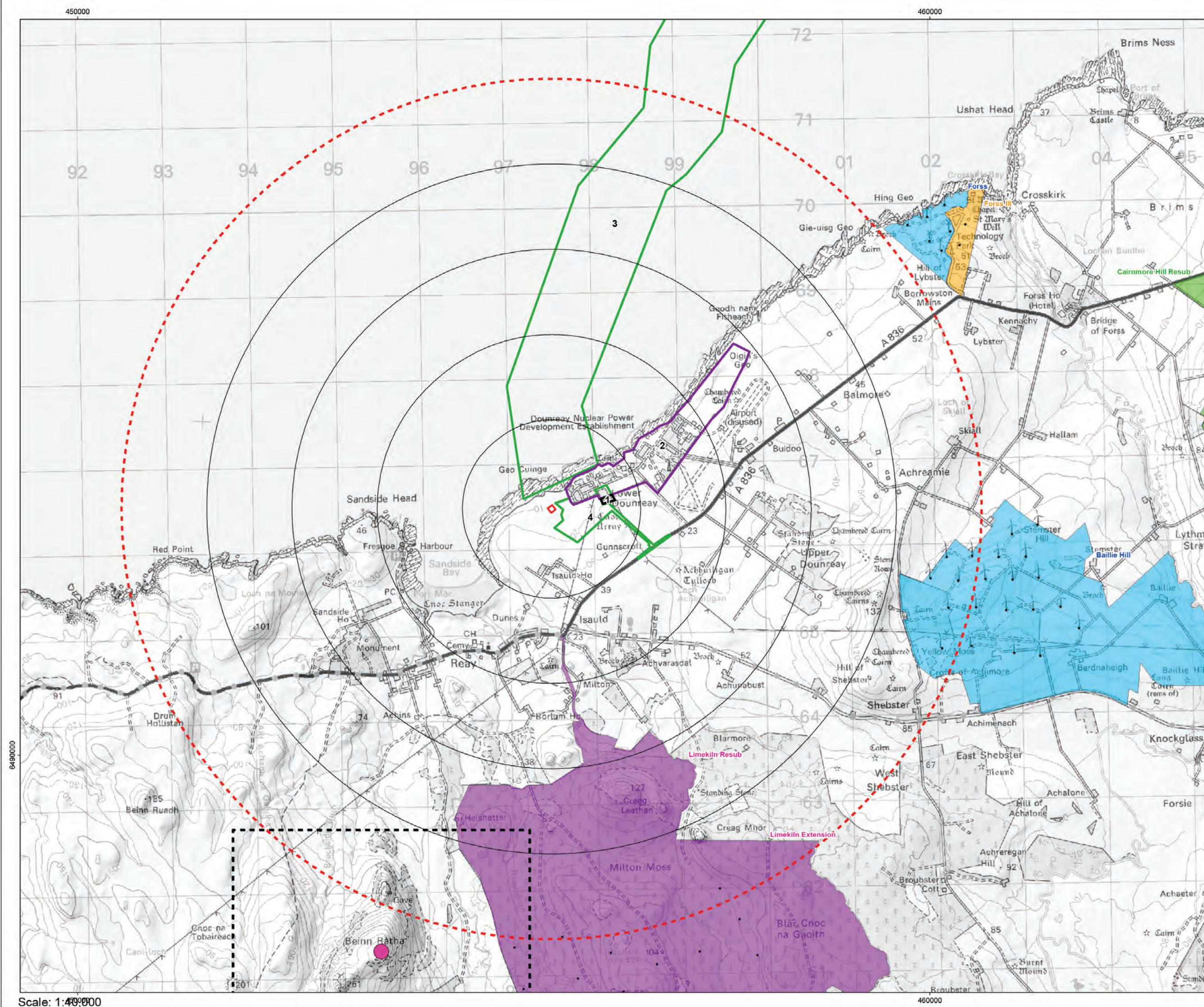
View flat at a comfortable arm's length

<b>OS reference:</b> 293266 E 964533 N		<b>Horizontal field of view:</b> 53.5° (planar projection)		<b>Camera:</b> Canon EOS 5D		<b>Figure: 13.18d</b>	
<b>Eye level:</b> 89.8 mAOD		<b>Principal distance:</b> 812.5 mm		<b>Lens:</b> Canon EF 50mm f/1.4		<b>Viewpoint 4: Drum Holliston Car Park</b>	
<b>Direction of view:</b> 65°		<b>Paper size:</b> 841 x 297 mm (half A1)		<b>Camera height:</b> 1.5 m		<b>PFOWF Onshore Development Option 2</b>	
<b>Nearest edge:</b> 4.64 km		<b>Correct printed image size:</b> 820 x 260 mm		<b>Date and time:</b> 16.04.2021 12:25		<small>© Crown copyright. All rights reserved (2021). Licence number 0100031673</small>	









**Legend**

- Substation Option 2
- 1km Radii
- 5km Study Area
- Viewpoint
- Cumulative Wind Turbine
- Cumulative Development Status
  - Operational/Under Construction
  - Consented
  - Appeal/Application
  - Scoping
- Infrastructure Development Status
  - Operational
  - Under Construction
  - Consented
- 1. SSE Substation
- 2. Decommissioning and remediation activities of the Dounreay Nuclear Site and Vulcan Test Reactor Site
- 3. SSEN Orkney-Caitness Interconnector Cable Project
- 4. SHET Electricity Substation
- Panorama with Wireline (90° HFOV)
- Photomontage with Wireline (53.5° HFOV)
- Zone of Theoretical Visibility
  - Higher Theoretical Visibility
  - Lower Theoretical Visibility

Substation Ht: 14m Observer height: 1.5m  
DTM: OS T5 DTM Surface features: Excluded  
DTM resolution: 10m Earth curvature: Included

SOURCE:  
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open  
admitted environments  
PART OF SLR

Substation Option 2  
Figure 13.19a  
Viewpoint: 5  
Beinn Ràtha

DATE: 10/08/2022 SCALE @ A3:1:40,000  
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CRS: WGS 1984 UTM Zone 30N

DRAWN: SH  
CHECK: JP  
APPROV:







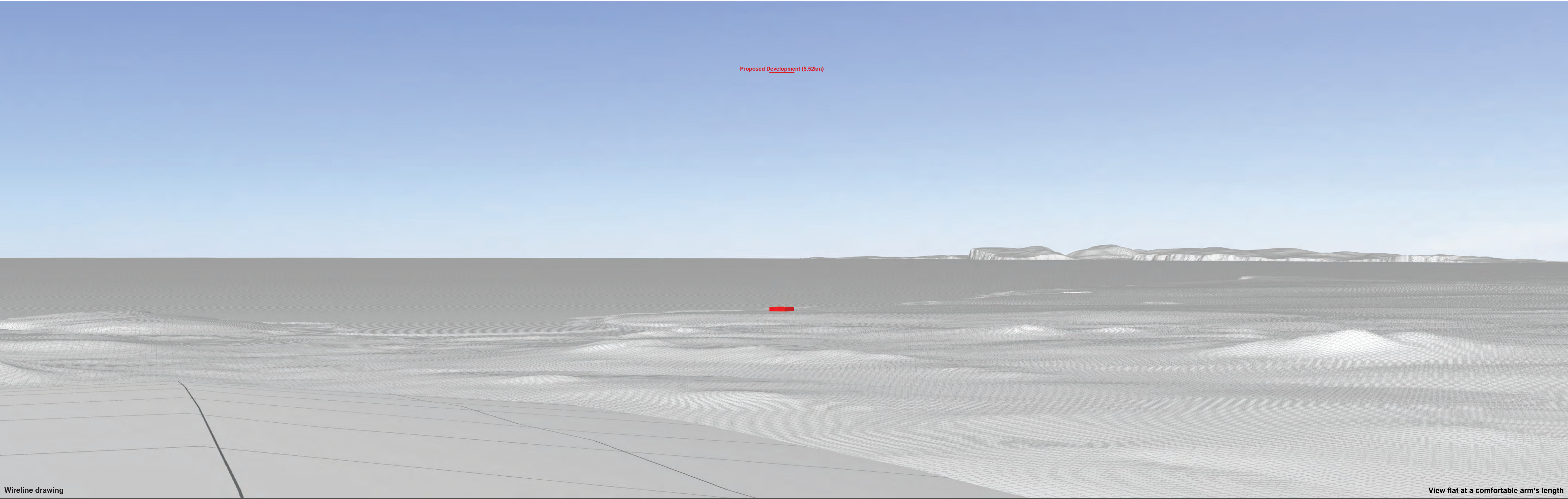


Baseline photograph

This image provides landscape and visual context only

Wireline drawing









Photomontage: Proposed Development

View flat at a comfortable arm's length

OS reference:	295429 E 961312 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D	Figure: 13.19d
Eye level:	239.8 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.4	Viewpoint 5: Beinn Ratha
Direction of view:	22°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m	PFOWF Onshore Development Option 2
Nearest edge:	5.52 km	Correct printed image size:	820 x 260 mm	Date and time:	15.04.2021 13:45	© Crown copyright. All rights reserved (2021). Licence number 0100031673