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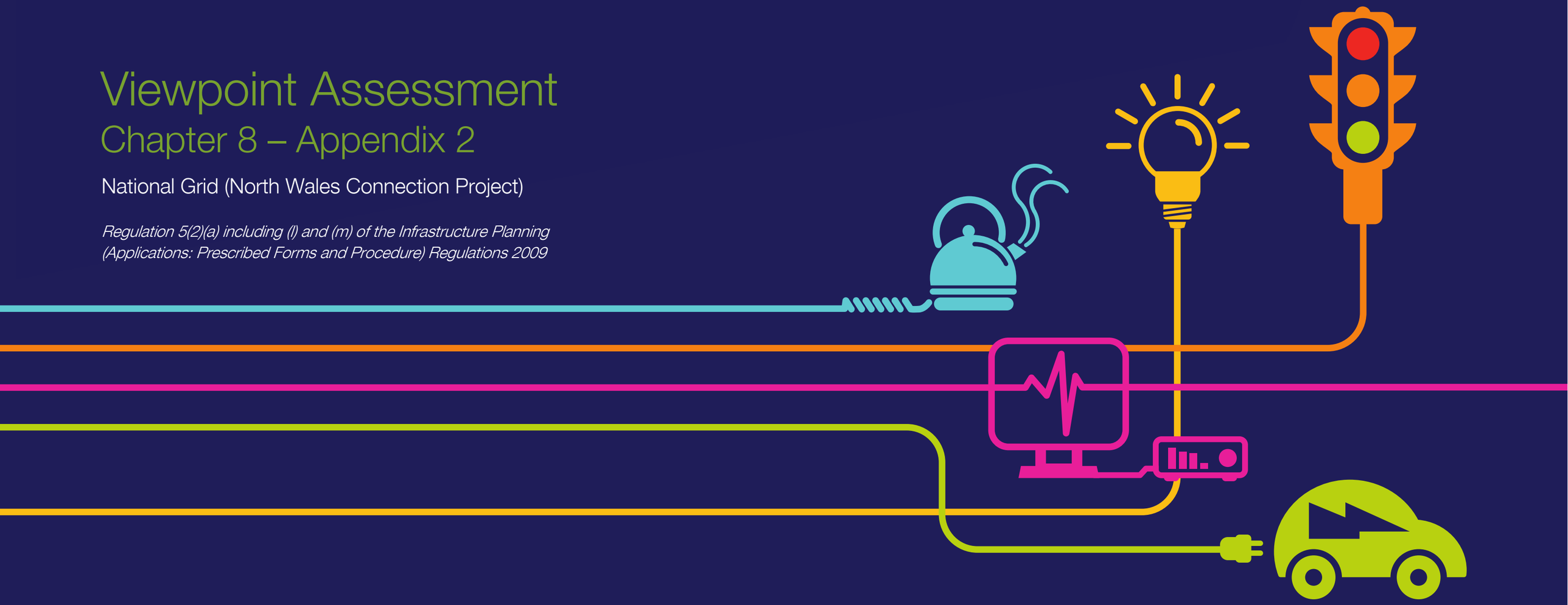
DOCUMENT 5.8.2.2 (Part 5 of 6)

Viewpoint Assessment

Chapter 8 – Appendix 2

National Grid (North Wales Connection Project)

Regulation 5(2)(a) including (l) and (m) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009



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North Wales Connection Project

Volume 5

Document 5.8.2.2 Appendix 8.2 Viewpoint Assessment (5 of 6)

National Grid
National Grid House
Warwick Technology Park
Gallows Hill
Warwick
CV34 6DA

Final September 2018

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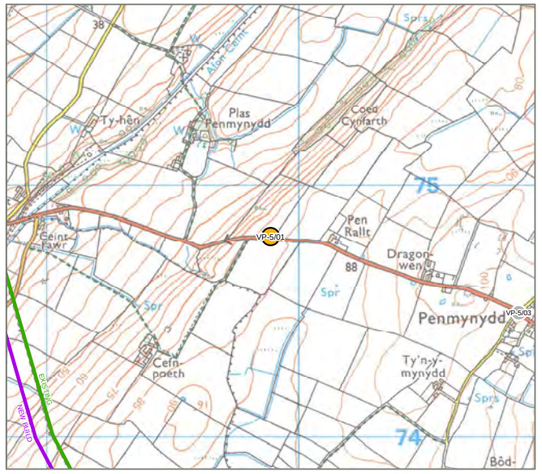
Date	**Version**	**Status**	**Description/Changes**
September 2018	Rev A	Final	Final for submission

VIEWPOINT ASSESSMENT SHEETS

SECTION E

VIEWPOINT 5/01 : VIEW FROM B5420 WEST OF PENMYNYDD NEAR PEN YR ALLT

VIEWPOINT LOCATION MAP



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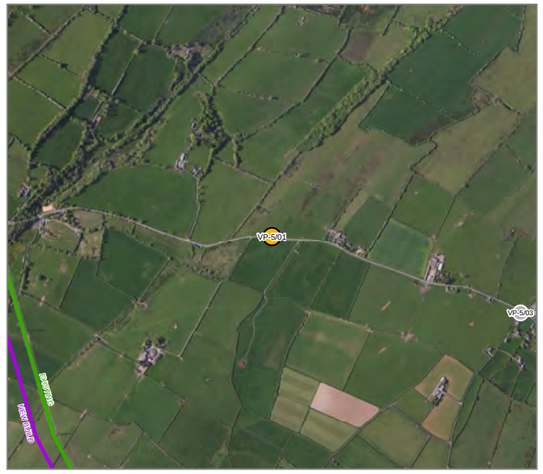
AERIAL PHOTO



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REASONS FOR SELECTION

- ☑ Local Community
- ☑ Road Network
- ○ National Cycle Route
- ○ Local Cycle Route
- ☑ Public Right of Way
- ○ Landscape Designation
- ○ Heritage Asset
- ○ Promoted Viewpoint
- ○ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	249887, 374798 (53.248904, -4.251323)
Approx Elevation	81.3 m AOD
General Direction of View	WNW
Approx Distance to Development	1068 m to LOD / 956 m to OL
Time / Date	12.35 / 29th November 2016
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the elevated and panoramic views experienced by nearby residents and people using the B5420 and a public right of way 41/006/1. Residents and users of the public right of way are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

The road in the foreground is bounded by gappy hedgerows through which there are views of large steeply sloping pastures bounded by hedgerows and linear tree belts. These pastures continue into the mid-ground where the rolling landform is interspersed with woodlands, scattered residential properties, farm buildings and the settlement of Llangefni. Many of the hedgerows are overgrown and give the farmland a well-wooded appearance. Wood pole lines are also present but not prominent. The existing 400 kV OHL is present in the mid-ground where it is seen against a backdrop of landform and vegetation before it rises up onto the higher ground to the right of the view where it appears on the skyline before disappearing behind the landform. In the background the horizon is gently undulating with pastures, woodland and settlement. Holyhead Mountain and Mynydd y Garn are visible in the far distance.

Value of View - **Medium**

SUPPLEMENTARY CONTEXT PHOTOS

To the left glimpses of the OHL through gappy hedgerow

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

Receptors would have medium and long-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. Loss of vegetation including hedges and trees may also be apparent. The works would potentially be visible as a series of discrete sites, but because of the intervening distance these would be relatively inconspicuous and partially blend into the background view. It is therefore anticipated that there would be a **medium-low** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in mid and long-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL, becoming more synchronised to the left, and would be visible across much of the view. In places the pylons would partly be seen on the skyline whilst elsewhere they would be seen against a backdrop of landform and vegetation which would reduce their perceptibility. The presence of the existing 400 kV OHL means that the proposed 400 kV OHL would not be an uncharacteristic visual feature. The proposed 400 kV OHL would add to the number of pylons and OHL infrastructure which are visible but would not be a prominent feature and would be seen against a background and filtered by vegetation. As a result, it is anticipated that receptors would experience a **medium-low** magnitude of visual change.

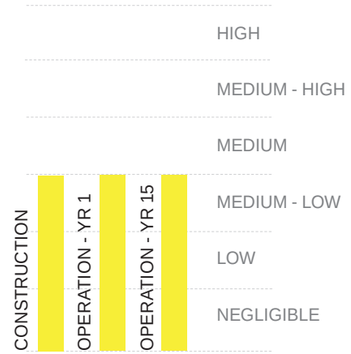
Operation Year 15

The **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

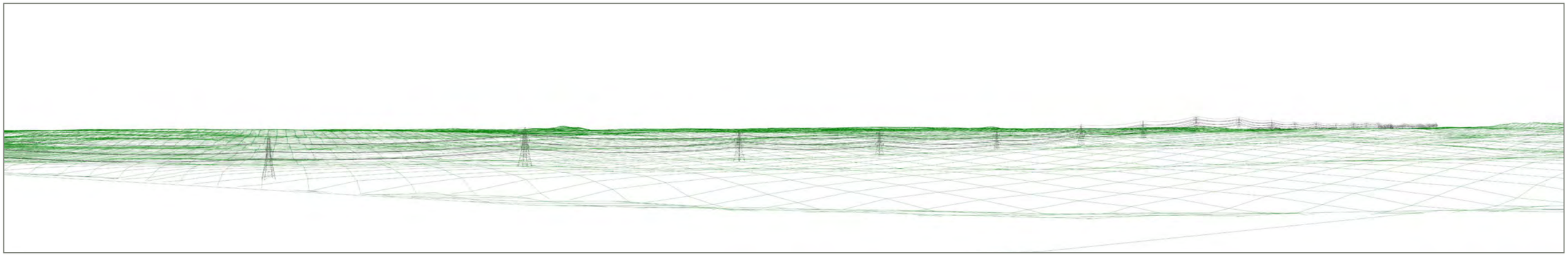
SUMMARY

VALUE OF VIEW

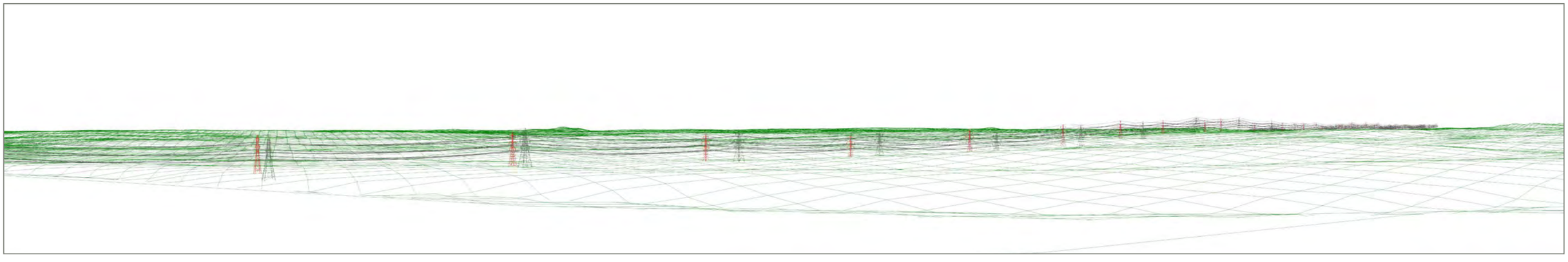
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

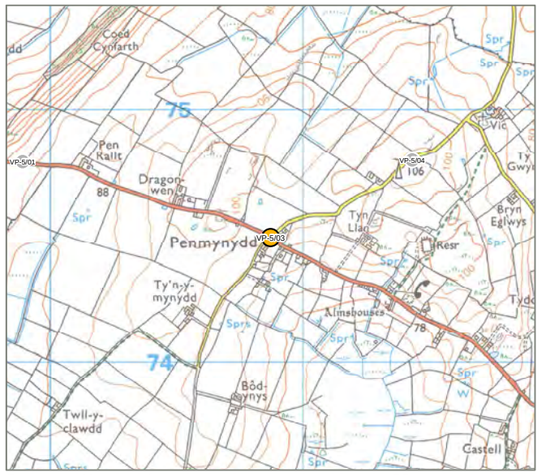


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/03 : VIEW FROM PENMYNYDD

VIEWPOINT LOCATION MAP



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AERIAL PHOTO

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REASONS FOR SELECTION

- ☑ Local Community
- ☑ Road Network
- ○ National Cycle Route
- ○ Local Cycle Route
- ○ Public Right of Way
- ○ Landscape Designation
- ○ Heritage Asset
- ○ Promoted Viewpoint
- ○ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	250872, 374496 (53.246474, -4.236428)
Approx Elevation	94.6 m AOD
General Direction of View	S
Approx Distance to Development	1879 m to LOD / 1802 m to OL
Time / Date	11.33 / 13th Dec 2016
Weather / Visibility	Light Cloud / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the elevated views experienced by nearby residents and people using the B5420. Residents are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

The foreground comprises a small pasture surrounded by the road and residential properties and bounded by hedgerows and a chain-link fence. The properties and trees partially screen the views towards the mid-ground, leaving glimpsed views of large, lower-lying pastures, areas of scrub, residential properties and the settlements of Llanfairpwll, including the Marquess of Anglesey Column and Rhiwlas. The existing 400 kV OHL is visible on the mid-ground horizon where it impinges on views of Snowdonia in the background. It is most noticeable in the centre of the view where multiple pylons are seen 'stacked' against one another which increases their perceptibility.

Value of View - **Medium**

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

Receptors would have very limited views of construction activity due to distance and screening from landform, built form and vegetation. It is therefore anticipated that there would be a **negligible** magnitude of visual change. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time and for a very small number of pylons.

Operation Year 1

The proposed 400 kV OHL would be seen in long-range views further from the viewpoint than the existing 400 kV OHL as the two lines diverge. Pylons would not be synchronised with those of the existing 400 kV OHL and would be smaller in scale due to the further distance and drop in elevation towards the CSEC and THH limiting visibility. Due to the distance and the screening it is anticipated that receptors would experience a **negligible** magnitude of visual change.

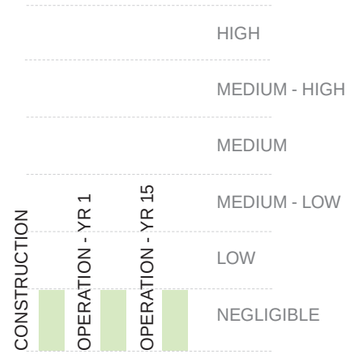
Operation Year 15

The **negligible** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

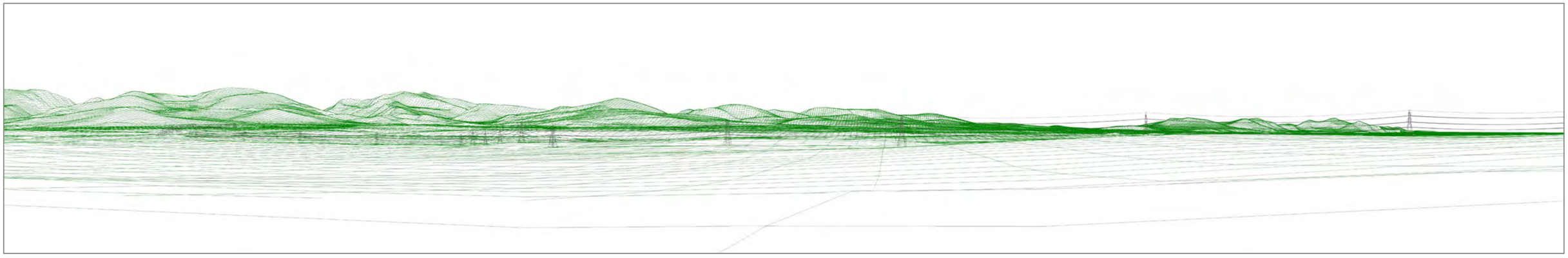
SUMMARY

VALUE OF VIEW

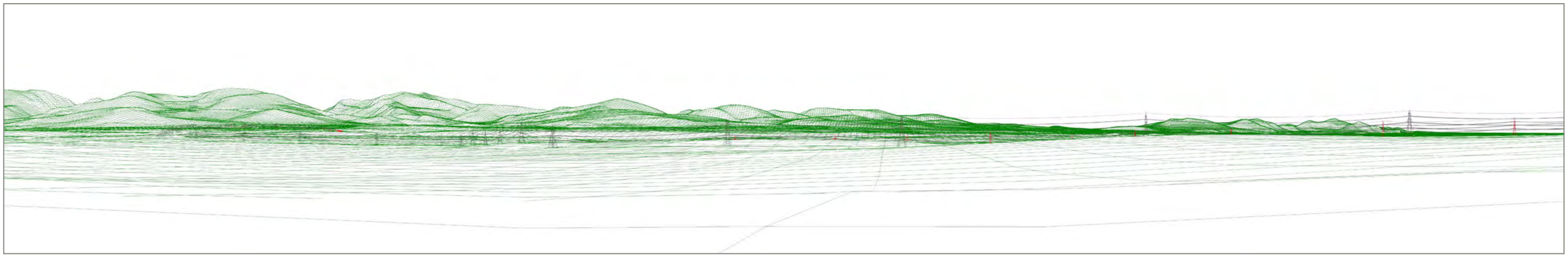
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

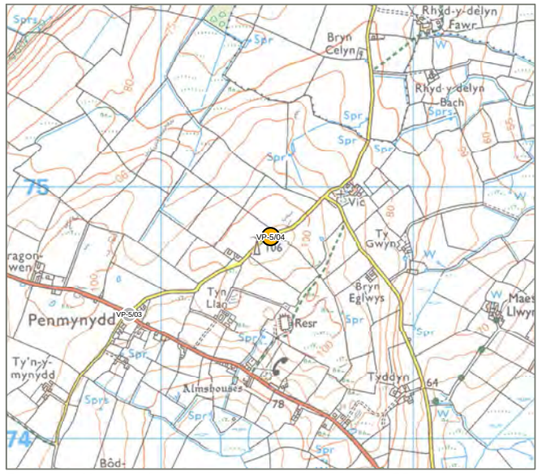


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/04 : VIEW FROM TRIG POINT ON LOCAL ROAD TO THE NORTH OF PENMYNYDD

VIEWPOINT LOCATION MAP



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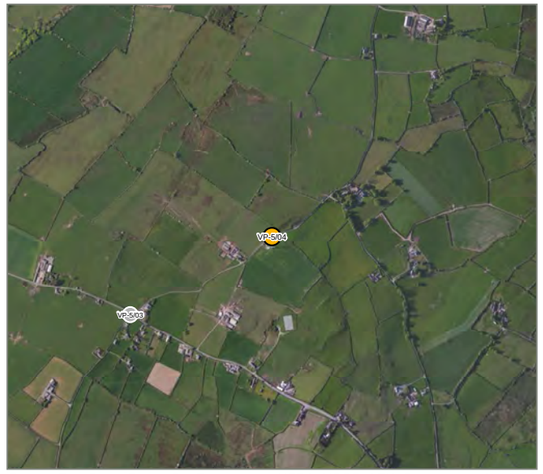
AERIAL PHOTO



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REASONS FOR SELECTION

- ◯ Local Community
- ☑ Road Network
- ◯ National Cycle Route
- ◯ Local Cycle Route
- ◯ Public Right of Way
- ◯ Landscape Designation
- ◯ Heritage Asset
- ◯ Promoted Viewpoint
- ☑ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	251434, 374805 (53.2494056337, -4.22816690058)
Approx Elevation	105.8 m AOD
General Direction of View	W
Approx Distance to Development	2525 m to LOD / 2409 m to OL
Time / Date	13.13 / 29th November 2016
Weather / Visibility	Light Cloud / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the elevated and panoramic views experienced by visitors to the trig point and users of the road. A bench has also been positioned near the trig point to appreciate this view. Visitors are of **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

The road is bounded by stone walls and post and wire fence and an overgrown bank. A telecommunications mast is visible to the left of the view (see context photo) and a large farm complex is a prominent feature further along the road. The remainder of the foreground comprises large, undulating pastures bounded by stone walls and post and wire fences with some remnant hedgerows and occasional rock outcrops. This pattern of land cover continues into the mid-ground where views are foreshortened as the land slopes down towards lower lying farmland in the distance. The background view comprises rolling farmland interspersed with dispersed settlement (the closest is Talwrn) and woodland. The Irish Sea can be seen to the far right of the view (see context photo) and Holyhead Mountain on the distant horizon. The existing 400 kV pylon line runs form the elevated mid-ground to the left of the view before dropping down behind the mid-ground horizon where it is partially screened by the landform. It then runs off into the distance beyond Talwrn. It is seen both against a backdrop of sky and landform and vegetation. This and the screening effects of intervening landform and vegetation means that its perceptibility varies across the view.

Value of View - **High**

SUPPLEMENTARY CONTEXT PHOTOS

Telecommunications tower in close proximity to the left

To the far right the Irish Sea is visible across pastures

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

Receptors would have medium and long-range views of construction activity associated with the OHL including, construction at the individual pylon locations, presence of equipment and movement of construction vehicles. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. The works would potentially be visible as a series of discrete sites, but because of the intervening distance these would be relatively inconspicuous and blend into the background view. It is therefore anticipated that there would be a **low** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in mid and long-range views further from the viewpoint than the existing 400 kV OHL. Pylons would be visible with those of the existing 400 kV OHL both situated on the skyline and against a backdrop of landform and vegetation and would be visible across much of the view. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be a prominent or uncharacteristic feature as the existing 400 kV OHL is already present in distant views. Due to the filtering to the left of the view and effects on perceptibility from the backdrop of landform to the right, it is anticipated that receptors would experience a **low** magnitude of visual change.

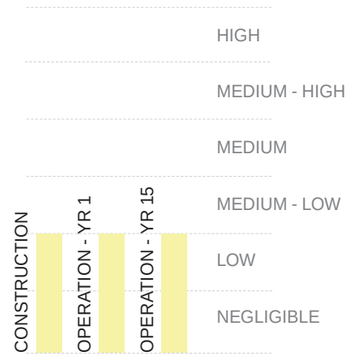
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

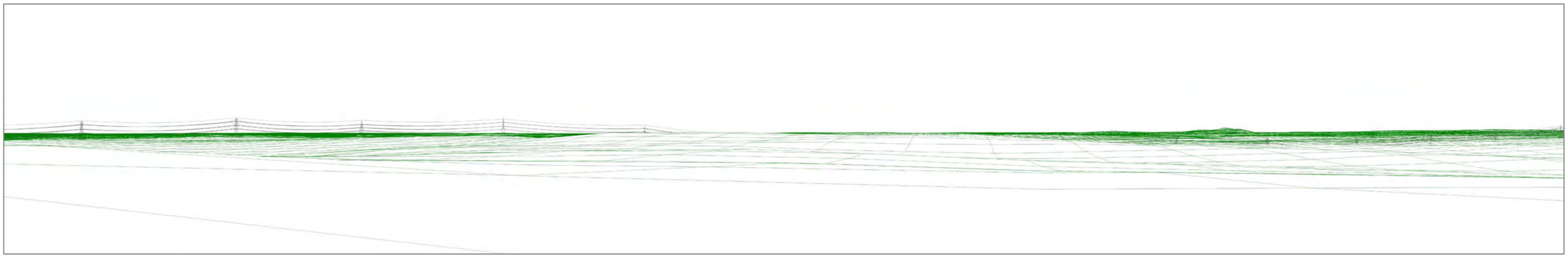
SUMMARY

VALUE OF VIEW

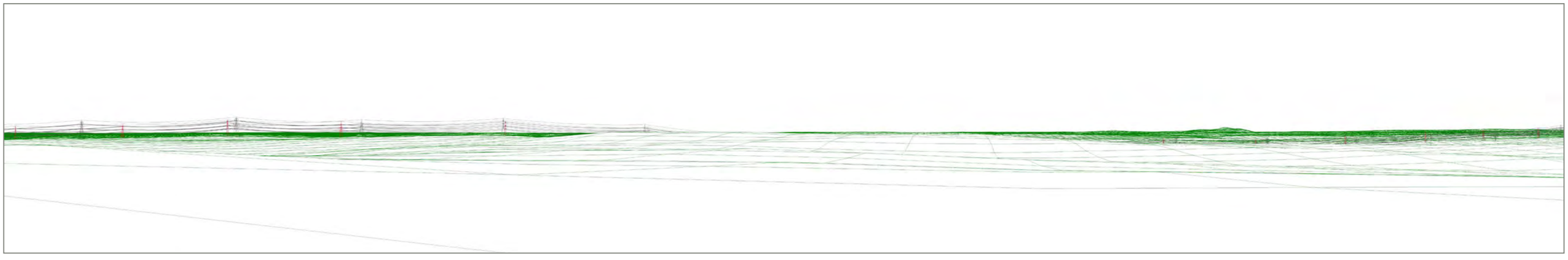
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

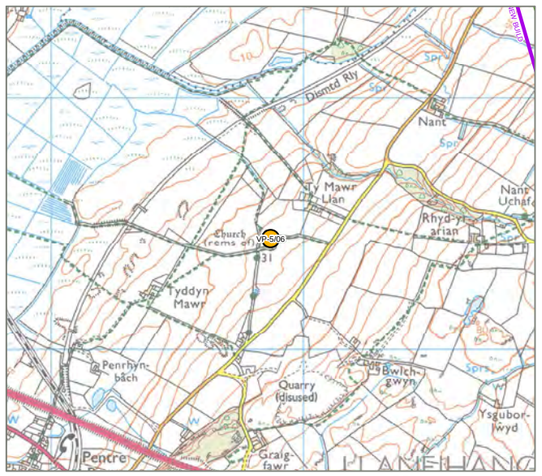


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)

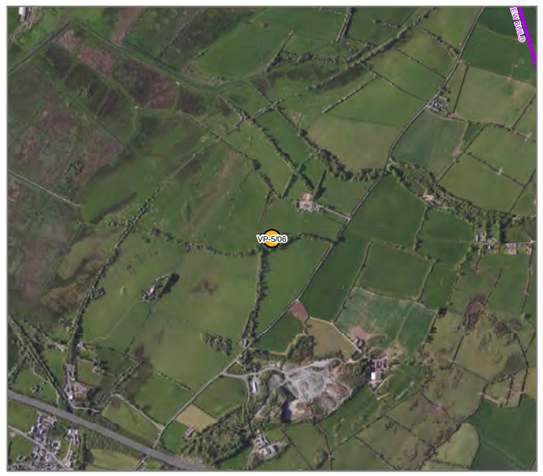


VIEWPOINT 5/06 : VIEW FROM PROW AT CHURCH OF ST MICHAEL NORTH-WEST OF GAERWEN

VIEWPOINT LOCATION MAP



AERIAL PHOTO



REASONS FOR SELECTION

- ◯ Local Community
- ◯ Road Network
- ◯ National Cycle Route
- ◯ Local Cycle Route
- ☑ Public Right of Way
- ◯ Landscape Designation
- ☑ Heritage Asset
- ◯ Promoted Viewpoint
- ◯ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	247869, 373443 (53.2361655468, -4.28090147674)
Approx Elevation	30.4 m AOD
General Direction of View	N
Approx Distance to Development	1169 m to LOD / 1136 m to OL
Time / Date	14.23 / 18th July 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This viewpoint represents the views experienced by people visiting The Church of St Michael and users of the Public Right of Way. Visitors and users of the public right of way are of a **high** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

In the foreground there are views over a low stone wall of pasture bound by gappy hedgerows and patches of mature trees and woodland. The landform slopes down towards the mid-ground where the pastures continue with a linear swathe of woodland across the whole view. The mid-ground also comprises of scattered residential and farm buildings/sheds and a large industrial shed in the left of the view. In the mid-ground, the existing 400 kV OHL is visible partially screened in places by the woodland in the foreground to the right of the view, where it is partially backgrounded by the vegetation in the background. In the background the swathes of woodland continue with the existing 400 kV OHL visible on the skyline heading into the distance to the right of the view before disappearing behind landform. To the left of the view the industrial estate and residential properties at Llangefni can be seen.

Value of View - **Medium**

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

Receptors would have medium and long-range views of construction activity associated with the OHL including, construction at the individual pylon locations, presence of equipment and movement of construction vehicles. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. The works would potentially be visible as a series of discrete sites, but because of the intervening distance these would be relatively inconspicuous and blend into the background view. It is therefore anticipated that there would be a **low** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in mid and long-range views slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would be both situated on the skyline and against a backdrop of landform and vegetation and would be visible across much of the view. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be a prominent or uncharacteristic feature as the existing 400 kV OHL is already present in distant views. Due to the filtering to the right of the view and effects on perceptibility from the backdrop of landform, it is anticipated that receptors would experience a **low** magnitude of visual change.

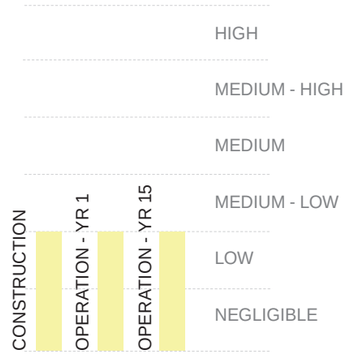
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

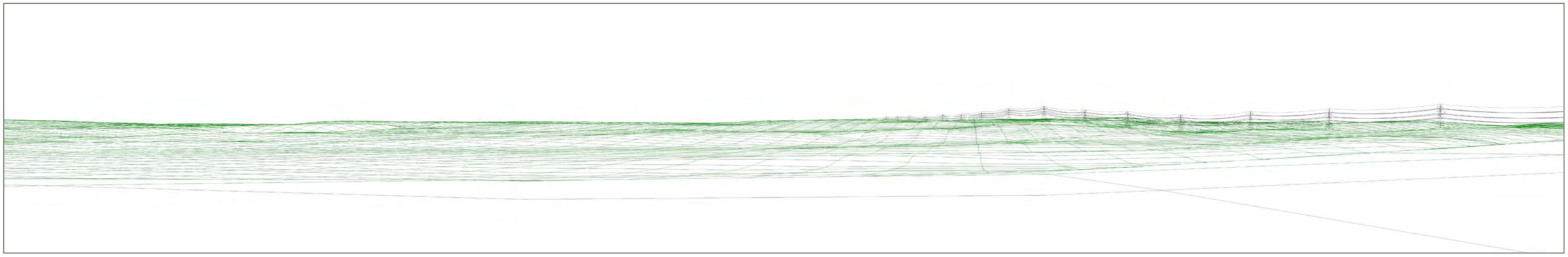
SUMMARY

VALUE OF VIEW

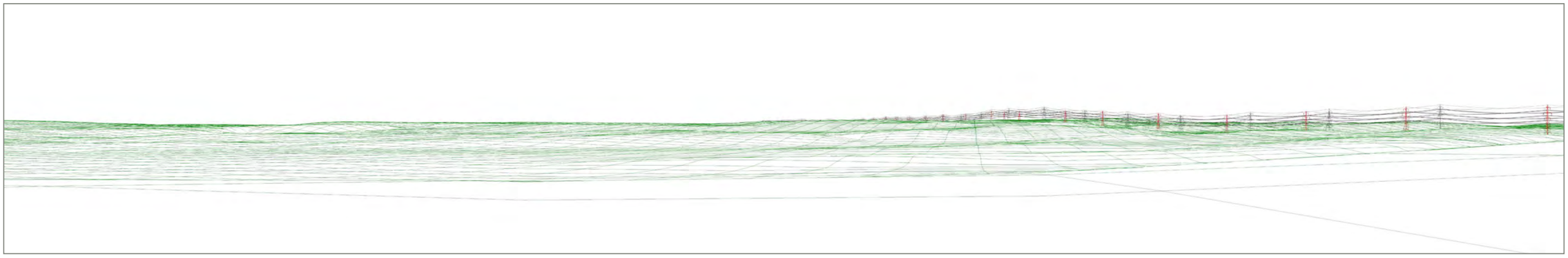
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

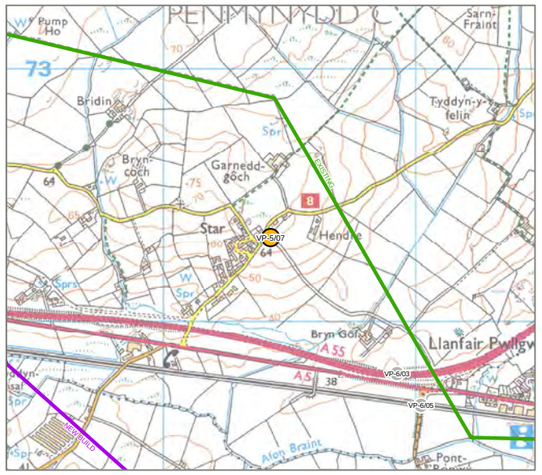


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/07 : VIEW FROM STAR

VIEWPOINT LOCATION MAP



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AERIAL PHOTO

Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

REASONS FOR SELECTION

- ☑ Local Community
- ☑ Road Network
- ○ National Cycle Route
- ○ Local Cycle Route
- ○ Public Right of Way
- ○ Landscape Designation
- ○ Heritage Asset
- ○ Promoted Viewpoint
- ○ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	251418, 372338 (53.227247, -4.227252)
Approx Elevation	65.1 m AOD
General Direction of View	S
Approx Distance to Development	1026 m to LOD / 431 m to OL
Time / Date	10.21 / 10th August 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the elevated and panoramic views experienced by residents and people using the road. A bench has also been positioned near the viewpoint to appreciate this view. Residents are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

In the foreground the road is enclosed by well-maintained hedgerows and residential properties with individual trees within the gardens. Either side of the road are large, sloping pastures bounded by managed but in places gappy and overgrown hedgerows. A wood pole line runs through the pastures. In the mid-ground the gently rolling pastoral farmland is interspersed by settlement and large areas of woodland. The A55 is also present in the mid-ground view in slight cutting with a pedestrian overbridge visible near the existing 400 kV OHL. The existing 400 kV OHL is visible in the mid-ground where multiple pylons are seen 'stacked' against one another to the left of the view near Llanfairpwll. A low voltage lattice line is located to the right of the view although perceptibility is reduced as viewed against a backcloth of landform and vegetation. The mountains of Snowdonia form a dramatic backdrop to the overall scene and although there are a number of detractors the value remains high because of the views towards the mountains.

Value of View - **High**

SUPPLEMENTARY CONTEXT PHOTOS

To the left the existing OHL is prominent as it travels towards Llanfairpwll

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

Receptors would have mid-range views of construction activity associated with the OHL including construction at the individual pylon locations, the construction compound for Braint THH & CSEC, presence of equipment and movement of construction vehicles. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons and lifting in/out the tunnelling equipment, but these would only be present at each location for a short period of time. Most mid-ground views of construction activity would be filtered by the intervening vegetation but the construction compound for the Braint THH & CSEC would be a noticeable element and would include the access roads for the tunnel construction in a rural landscape. It is therefore anticipated that there would be a **medium** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views to the right of the view as it travels towards Braint THH & CSEC. The low height pylons used would minimise the proportion of the pylons seen against the sky. The THH & CSEC would be an addition within the rural landscape whilst mitigation planting is not effective. The mounding around the THH & CSEC would provide some screening of the ground level surfaces. The gantries at the CSEC would be seen against the backdrop of landform and vegetation. The THH design would consider this view when detailed design is undertaken in line with the Design Guide (**Document 7.19**). Materials and rooflines would be sympathetic to the location. The CSEC, THH and proposed OHL would not break the skyline ttowards Snowdonia, the existing OHL continuing to be more prominent in views. Overall, it is anticipated that there would be a **medium-low** magnitude of visual change.

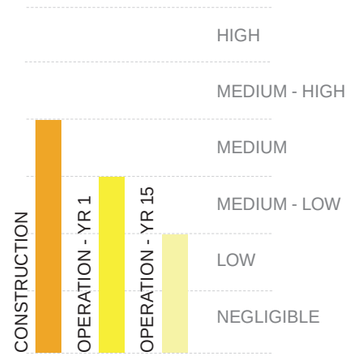
Operation Year 15

Maturing mitigation planting, for example reinstatement of hedges and a larger area of tree planting around the Braint THH & CSEC would help to screen views towards the new infrastructure. Therefore, the magnitude of visual change would reduce to **low** for Year 15.

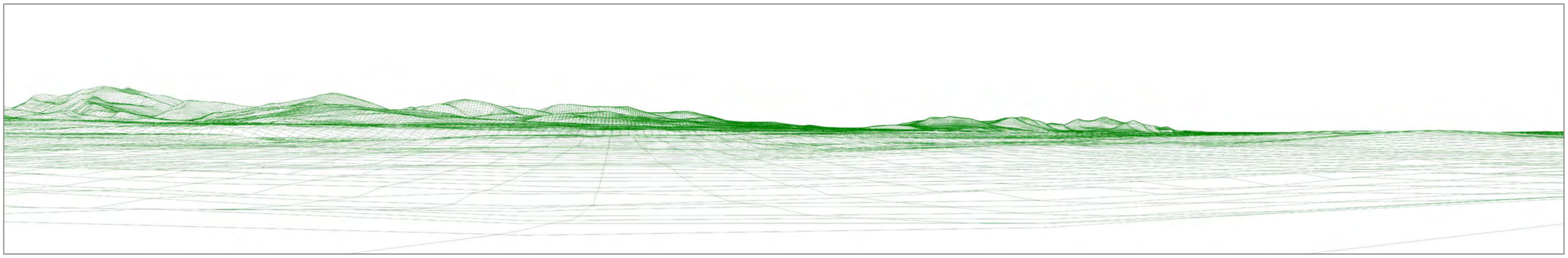
SUMMARY

VALUE OF VIEW

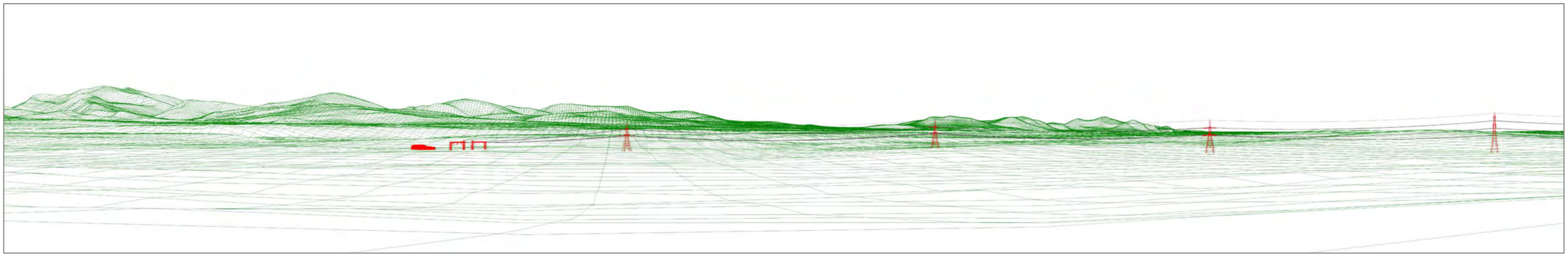
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

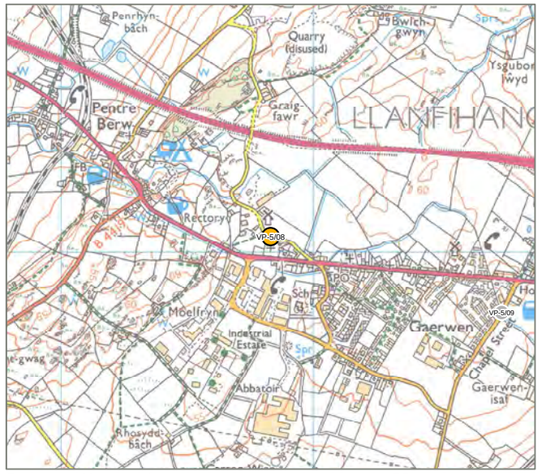


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/08 : VIEW FROM EDGE OF GAERWEN NEAR MELIN SGUTHA (THE OLD WINDMILL)

VIEWPOINT LOCATION MAP



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AERIAL PHOTO

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REASONS FOR SELECTION

- ☑ Local Community
- ☑ Road Network
- ○ National Cycle Route
- ○ Local Cycle Route
- ○ Public Right of Way
- ○ Landscape Designation
- ☑ Heritage Asset
- ○ Promoted Viewpoint
- ○ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	247830, 372066 (53.2237808845, -4.28082637489)
Approx Elevation	55.6 m AOD
General Direction of View	ENE
Approx Distance to Development	1782 m to LOD / 1384 m to OL
Time / Date	11.51 / 20th Jan 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by nearby residents and users of the road. It is also representative of view from The Old Windmill which is a heritage asset. Residents are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

The road in the foreground is enclosed by hedgerows and a low stone wall. Beyond it are gently undulating pastures bounded by post and rail fences and managed hedgerows. The viewpoint is located on the edge of Gaerwen and several residential properties and the Old Windmill are visible further along the road. The undulating hedged pasture extends into the mid-ground where they are characterised by rock outcrops, and patchy woodland and scrub. The existing 400 kV OHL crosses the mid-ground view where it is seen against the sky before disappearing behind the landform. In the background beyond the village there are views towards the mountains of Snowdonia in the distance.

Value of View - **Medium**

SUPPLEMENTARY CONTEXT PHOTOS

To the left the old windmill, which has been converted into holiday accommodation

To the right the view south-east down the lane with Snowdonia National Park in the distance

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

To the left of the view, receptors would have limited views of the construction activity, ground level activities will mostly screened by landform and vegetation. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time and for a very small number of pylons. To the right of the view on the rising landform the Proposed Development diverges from the existing OHL and receptors would have mid-range views of construction activity associated with the OHL including, construction at the individual pylon locations and presence of equipment and movement of construction vehicles, Overall it is anticipated that there would be a **medium-low** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised up to the place the two lines diverge where they would be visible across more of the view to the right. The pylons would avoid affecting views towards Snowdonia as they drop behind the ridgeline. The presence of the existing 400 kV OHL means that the proposed 400 kV OHL would not be an uncharacteristic visual element. It would intensify the visual effects of the existing infrastructure but would only have a slight change to the character or quality of the view. It is therefore anticipated that there would be a **medium-low** magnitude of visual change.

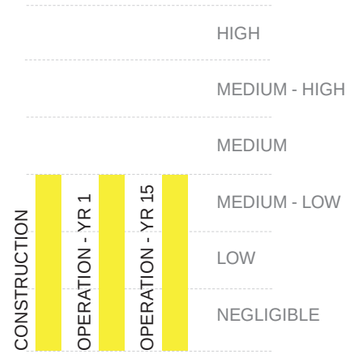
Operation Year 15

The **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

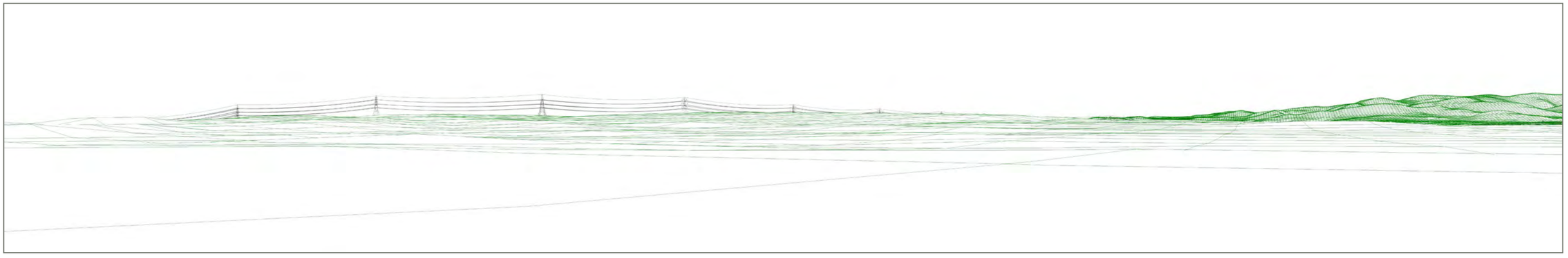
SUMMARY

VALUE OF VIEW

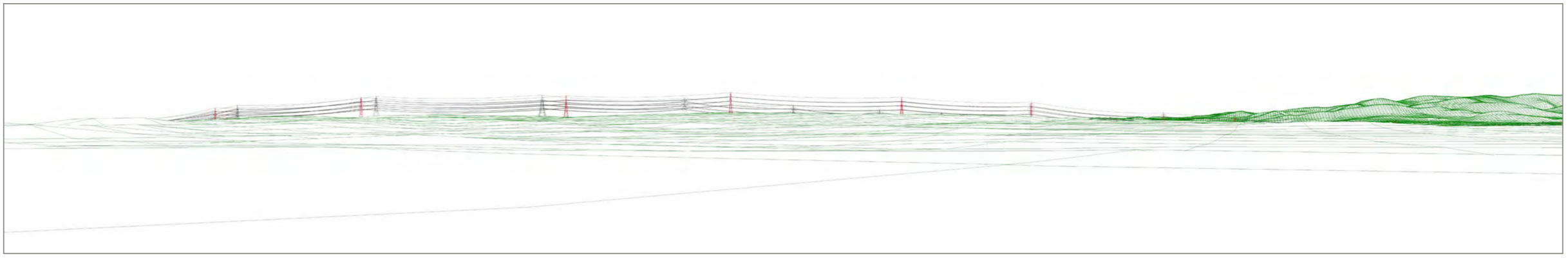
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

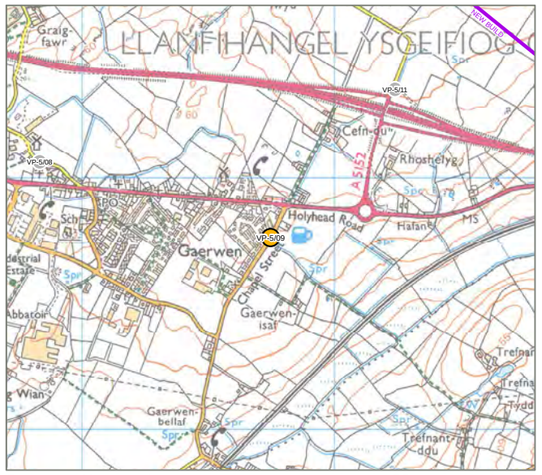


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/09 : VIEW FROM CHAPEL STREET IN GAERWEN

VIEWPOINT LOCATION MAP



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AERIAL PHOTO

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REASONS FOR SELECTION

- ☑ Local Community
- ☑ Road Network
- ○ National Cycle Route
- ○ Local Cycle Route
- ○ Public Right of Way
- ○ Landscape Designation
- ○ Heritage Asset
- ○ Promoted Viewpoint
- ○ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	248747, 371765 (53.2213421843, -4.26695130765)
Approx Elevation	58.5 m AOD
General Direction of View	E
Approx Distance to Development	1178 m to LOD / 679 m to OL
Time / Date	11.34 / 20th Jan 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by nearby residents and people using Stryd Y Capel (Chapel Street). Residents are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

This viewpoint is located on the edge of Gaerwen. The road is enclosed by managed hedgerows and a low stone wall with a large relatively flat pasture beyond. A wood pole line follows the edge of the pasture. The mid-ground to the centre and right of the view comprises gently rolling pastures bounded by hedgerows, with mature trees, small woodlands and dispersed residential properties. Llanfairpwll and Marquess of Anglesey Column are visible but will be mainly obscured in the summer by intervening trees in full leaf. The existing 400 kV OHL can be seen near Llanfairpwll and then again is just perceptible in the centre of the view in Gwynedd. In the centre of the view on the near horizon, a low voltage OHL on lattice pylons can be seen near Llanddaniel Fab. In the background there are panoramic views of Snowdonia.

Value of View – **Medium**

SUPPLEMENTARY CONTEXT PHOTOS

To the left, Chapel Street continues north to the A5

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

Receptors would have very limited views of the construction activity, which will mostly screened by landform and vegetation. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons and for works at the Braint Construction Compound. For the OHL these would only be present at each pylon location for a short period of time and for a very small number of pylons. At the construction compound, taller equipment would be in place for a longer period but filtered by vegetation and viewed against a distant backcloth which would reduce perceptibility. Overall it is anticipated that there would be a **low** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would not be parallel or synchronised with those of the existing 400 kV OHL and would mostly be seen against a backdrop of landform and vegetation or screened by vegetation which would help to lessen their perceptibility across the view. The proposed 400 kV OHL would add to the number of pylons and OHL infrastructure visible but only the upper sections would be visible over a small proportion of the view. Braint THH & CSEC would not be visible from this viewpoint due to vegetation on the low ridgeline. As a result, it is anticipated that receptors would experience a **low** magnitude of visual change.

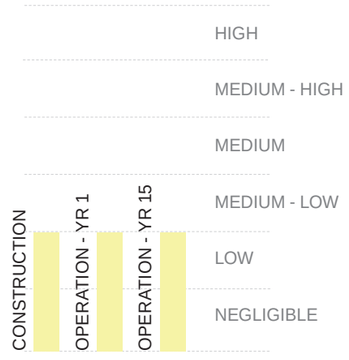
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

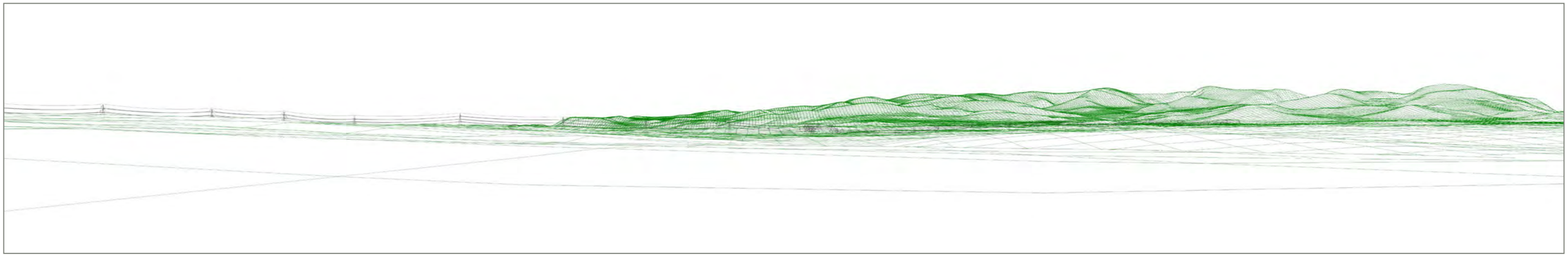
SUMMARY

VALUE OF VIEW

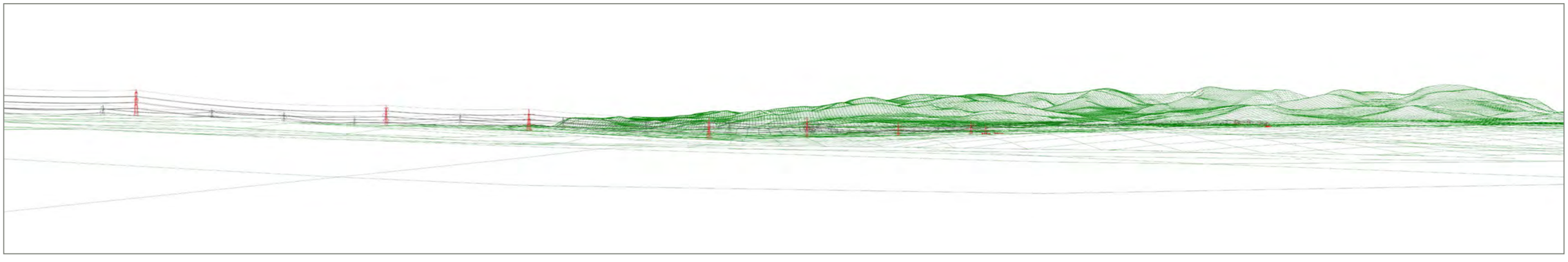
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

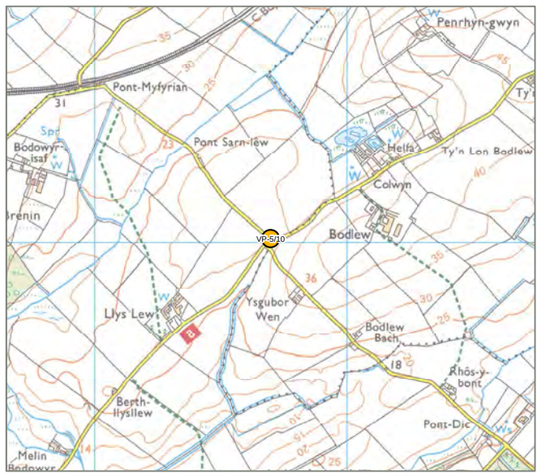


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/10 : VIEW FROM ROAD BETWEEN LLANDDANIEL FAB AND B4419

VIEWPOINT LOCATION MAP



AERIAL PHOTO

REASONS FOR SELECTION

- ◯ Local Community
- ☑ Road Network
- ☑ National Cycle Route
- ◯ Local Cycle Route
- ◯ Public Right of Way
- ◯ Landscape Designation
- ◯ Heritage Asset
- ◯ Promoted Viewpoint
- ◯ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	247697, 369016 (53.1963494015, -4.28134839982)
Approx Elevation	30.2 m AOD
General Direction of View	NNE
Approx Distance to Development	3837 m to LOD / 3586 m to OL
Time / Date	14.46 / 23rd November 2016
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the slightly elevated views experienced by people using NCR 8 and the B4419. Users of the NCR are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

The road in the foreground is bounded by a low stone wall and scrubby hedgerows. A large gently undulating pasture slopes away from the viewpoint and foreshortens the view towards an area of woodland. An existing wood pole line and mature hedgerow trees form the boundary of the pasture to the right, beyond which is a cluster of residential properties. Mid-ground views to the centre and left of the photograph comprise rolling pastures with hedgerows and linear tree belts and dispersed residential properties and farmsteads. The distant horizon is low lying and undulating and is punctuated by several large farm buildings together with residential properties and mature trees at Gaerwen. The existing 400 kV OHL is visible on the distant horizon to the left and centre of the view. It is seen both against the sky and against a backdrop of landform and vegetation but is not a prominent feature.

Value of View - **Medium**

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

Receptors would have long range views of construction activity associated with the OHL. Ground level activities would be screened by the intervening landform and vegetation. Some of the taller construction equipment would visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. It is therefore anticipated that receptors would experience a **low** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in long-range views slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would not be parallel or synchronised with those of the existing 400 kV OHL and would be seen against the sky. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be a prominent or uncharacteristic feature as the existing 400 kV OHL is already present in distant views. Due to the distance, the change would be perceptible but inconspicuous and as a result, it is anticipated that receptors would experience a **low** magnitude of visual change.

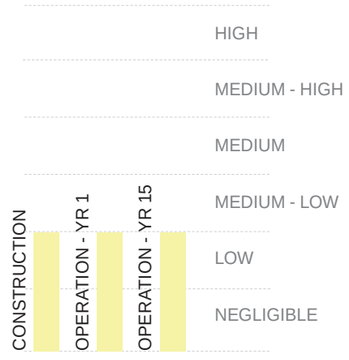
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

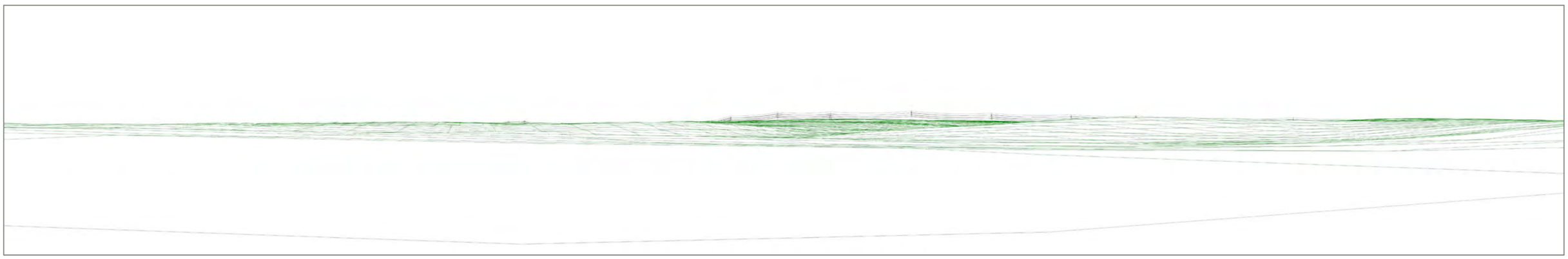
SUMMARY

VALUE OF VIEW

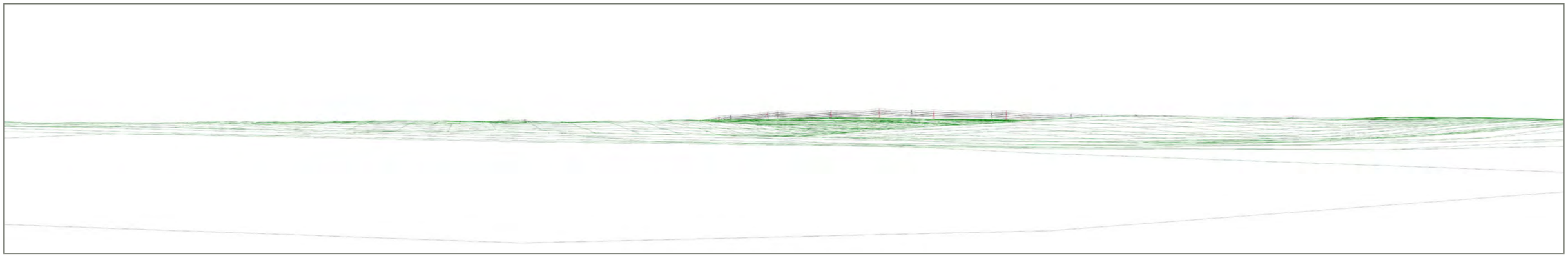
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

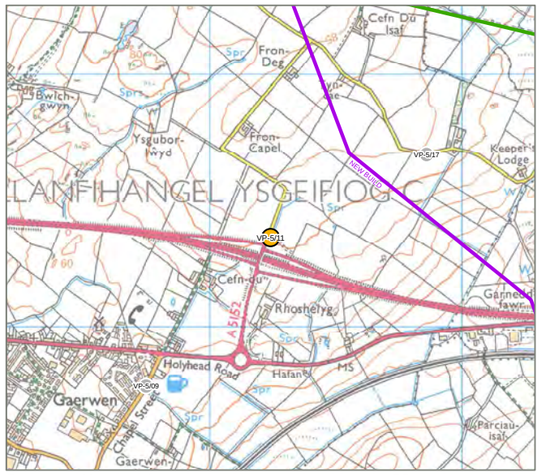


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/11 : VIEW FROM THE PROMOTED VIEWPOINT NORTH OF A55

VIEWPOINT LOCATION MAP



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AERIAL PHOTO

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REASONS FOR SELECTION

- ◯ Local Community
- ☑ Road Network
- ◯ National Cycle Route
- ◯ Local Cycle Route
- ◯ Public Right of Way
- ◯ Landscape Designation
- ◯ Heritage Asset
- ☑ Promoted Viewpoint
- ◯ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	249241, 372354 (53.22677328, -4.259836691)
Approx Elevation	75.3 m AOD
General Direction of View	E
Approx Distance to Development	409 m to LOD / Within the OL
Time / Date	11.14 / 20th Jan 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the elevated and panoramic views experienced by road users on the A5152 and visitors to the promoted viewpoint. Visitors to the viewpoint are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

In the foreground the road is enclosed on both sides by tall hedgerows with mature hedgerow trees and a wood pole line. A gateway afford views across a large undulating pasture bounded by a combination of hedgerows with mature trees and post and wire fences. A wood pole line runs through the pasture. The pasture slopes gently away from the viewpoint towards the mid-ground where views are foreshortened as the landform drops away more steeply. Long-range views comprise a series of low wooded ridgelines interspersed with pastoral farmland and settlement including Llanfairpwll and Marquess of Anglesey Column which is visible to the left of the view. In the background there are panoramic views of Snowdonia. The existing 400 kV OHL runs from the elevated mid-ground to the left of the view before dropping down off the higher ground, where only the tops of the pylons are visible behind the landform. It then crosses the well-wooded lower lying land where it is seen against a backdrop of landform and vegetation, before heading off into the distance.

Value of View – **High** (Promoted Viewpoint)

SUPPLEMENTARY CONTEXT PHOTOS

View south-east towards Snowdonia

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

Receptors would have close range views of construction activity associated with the OHL including access tracks, presence of equipment and movement of construction vehicles. The existing field entrance is due to be used as an access track for the construction works. Ground level works for construction of the pylons would be screened by landform in the foreground but construction traffic movement and taller construction equipment would be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. Due to the proximity of the works and the direct effects at this location it is therefore anticipated that there would be a **high** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views closer to the viewpoint than the existing 400 kV OHL. Pylons would not run parallel or be synchronised with those of the existing 400 kV OHL and would be visible across much of the view where they would be seen both on the skyline and against a backdrop of landform and vegetation as they head south towards the Braint THH & CSEC. The presence of the existing 400 kV OHL means that the proposed 400 kV OHL would not be an uncharacteristic visual element but the new pylons would be prominent and would intensify the visual effects of the existing infrastructure, affecting views towards Snowdonia to the left of the view. It is, therefore anticipated that there would be a **medium-high** magnitude of visual change.

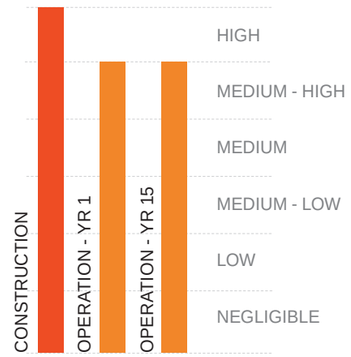
Operation Year 15

Due to the openness of the view, the **medium-high** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

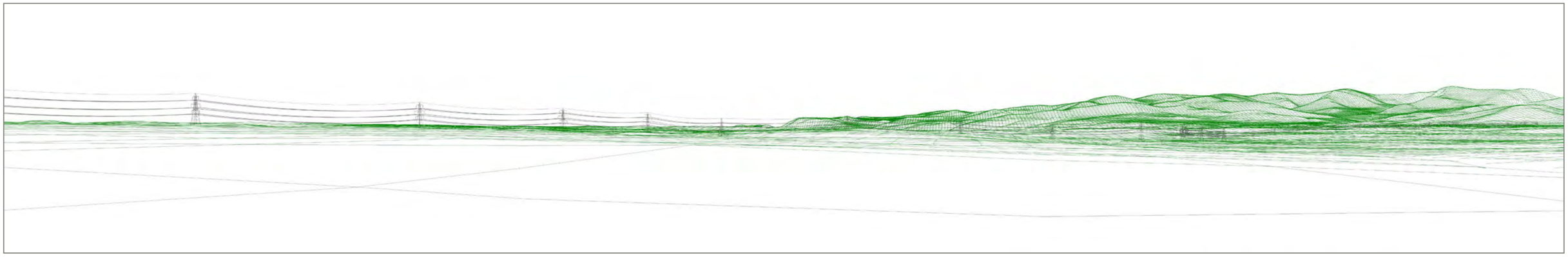
SUMMARY

VALUE OF VIEW

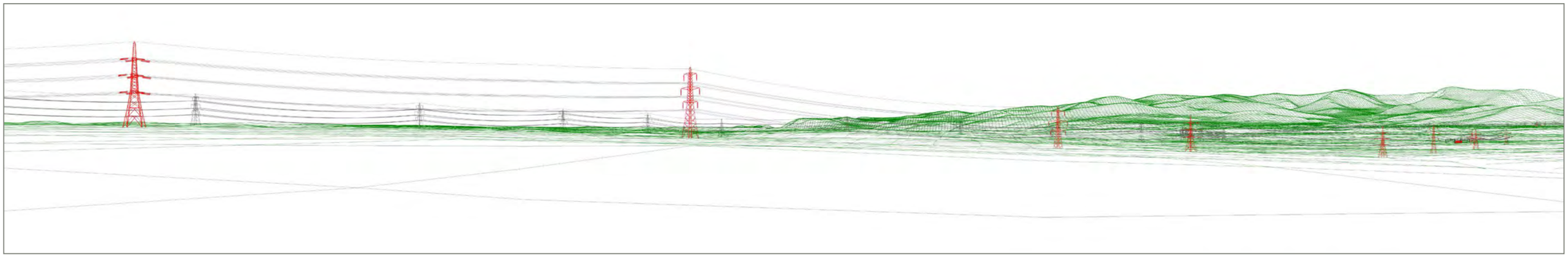
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

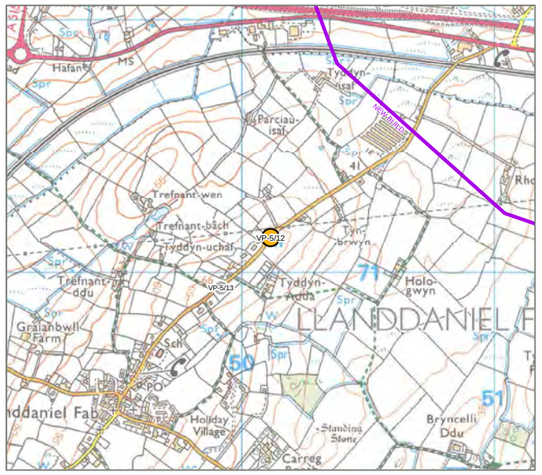


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/12 : VIEW FROM ROAD BETWEEN STAR AND LLANDDANIEL FAB

VIEWPOINT LOCATION MAP



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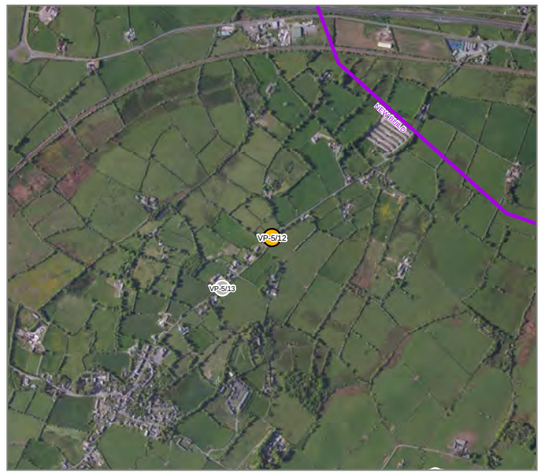
AERIAL PHOTO



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REASONS FOR SELECTION

- ☑ Local Community
- ☑ Road Network
- ☑ National Cycle Route
- ○ Local Cycle Route
- ○ Public Right of Way
- ○ Landscape Designation
- ○ Heritage Asset
- ○ Promoted Viewpoint
- ○ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	250113, 371140 (53.2161151, -4.2462182)
Approx Elevation	61 m AOD
General Direction of View	NNE
Approx Distance to Development	641 m to LOD / 486 m to OL
Time / Date	14.12 / 13th Dec 2016
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the relatively contained views experienced by nearby residents, people using NCR 8 and users of the road. Residents and users of the NCR are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

The road is enclosed by hedgerows with mature trees beyond which is a small sloping pasture bounded by managed hedgerows and a post and rail fence. A wood pole line crosses the pasture (see context photo) and a low voltage OHL on lattice pylons crosses the road within the view, the pylon screened by vegetation to the right of the road. Mid-ground views, which are partially screened by the intervening vegetation, comprise lower lying, rolling pastures bounded by hedgerows with dispersed residential properties and the settlement of Star. The distant horizon is low lying and well-wooded. The existing 400 kV OHL is visible on the more distant horizon alongside residential properties, farmsteads and a pair of distant transmission masts. The lower parts of the pylons are obscured by landform, vegetation and buildings but the upper parts are seen against a backdrop of sky.

Value of View - **Medium**

SUPPLEMENTARY CONTEXT PHOTOS

To the left the wood pole can be seen under the low voltage conductors

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

Receptors would have mid-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. The works would potentially be visible as a series of discrete sites across a wide angle of view but because of the intervening distance these would be inconspicuous and blend into the background view. It is therefore anticipated that there would be a **low** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views closer to the viewpoint than the existing 400 kV OHL. Pylons would not run parallel or be synchronised with those of the existing 400 kV OHL. They would be visible across the channelled view and would be seen both on the skyline and against a backdrop of landform and vegetation. In summer, however, the intervening vegetation would provide a substantial amount of screening. The presence of the existing 400 kV OHL means that the proposed 400 kV OHL would not be an uncharacteristic visual element. It would, however, be noticeable in the view and would intensify the visual effects of the existing infrastructure, although only a small amount of the view would be affected. It is anticipated that there would be a **medium-low** magnitude of visual change.

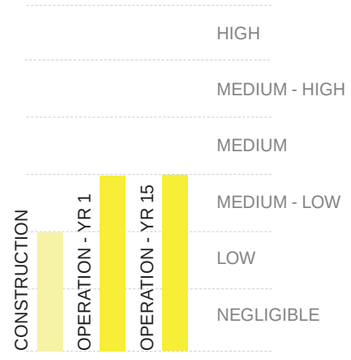
Operation Year 15

The **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

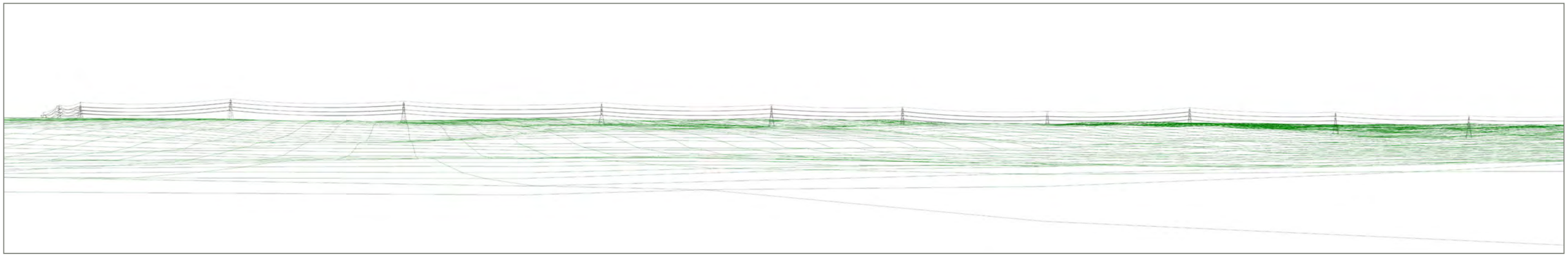
SUMMARY

VALUE OF VIEW

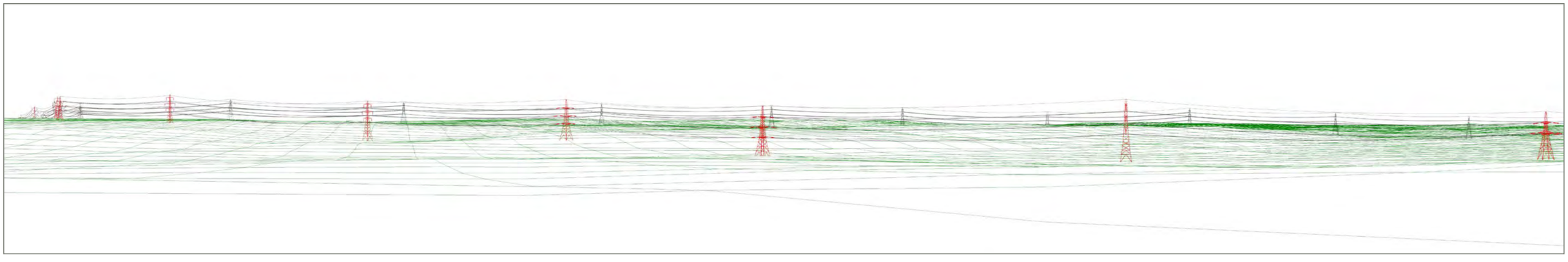
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

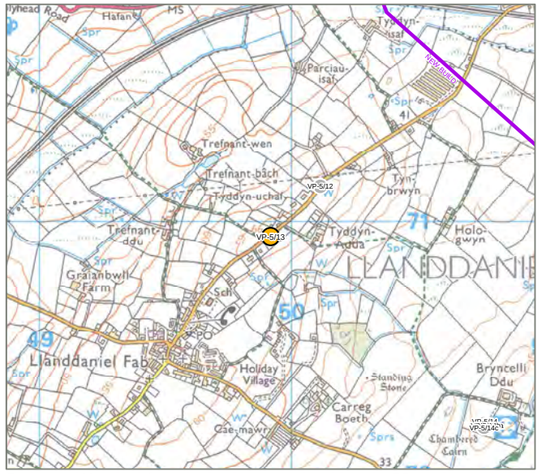


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/13 : VIEW FROM ROAD BETWEEN STAR AND LLANDDANIEL FAB

VIEWPOINT LOCATION MAP



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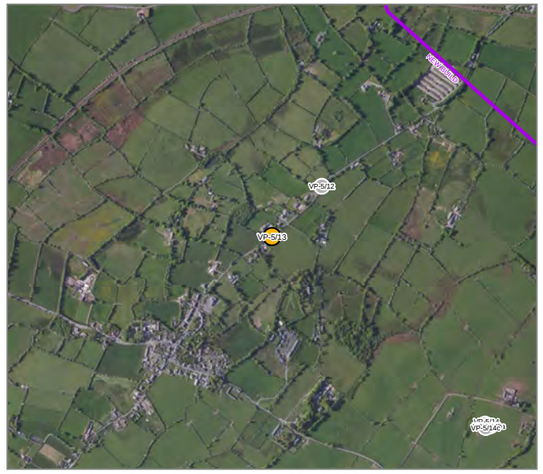
AERIAL PHOTO



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REASONS FOR SELECTION

- ☑ Local Community
- ☑ Road Network
- ☑ National Cycle Route
- ○ Local Cycle Route
- ☑ Public Right of Way
- ○ Landscape Designation
- ○ Heritage Asset
- ○ Promoted Viewpoint
- ○ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	249916, 370940 (53.2142655, -4.2490719)
Approx Elevation	63.5 m AOD
General Direction of View	ESE
Approx Distance to Development	922 m to LOD / 763 m to OL
Time / Date	14.59 / 8th March 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the panoramic views experienced by nearby residents, people using NCR 8, public rights of way (21/002/1, 21/008/1, 21/015/1) and the road. Residents and users of the NCR and public right of way are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

In the foreground small pastures bounded by hedgerows and post and wire fences slopes away from the viewpoint towards an area of woodland. This pattern of land cover continues into the lower lying mid-ground where the well-wooded pastures are interspersed with scattered residential properties and farmsteads, including Bryn Celli Farm. Background views comprise further well-wooded pastoral farmland both on Anglesey and on the mainland in Gwynedd. The settlement of Rhiwlas can be seen near the centre of the view. The existing 400 kV OHL is visible in distant view where it is seen against a backdrop of landform and vegetation as its heads southwards across the Menai Strait and on Gwynedd towards the Pentir Substation on the mainland. The pylons on the mainland are barely perceptible but can just be seen in certain weather conditions. In the background there are panoramic and highly scenic views of Snowdonia. Bryn Celli Ddu is just perceptible through a gap in the vegetation to the right of the farm which has recently been extended to include a milking parlour.

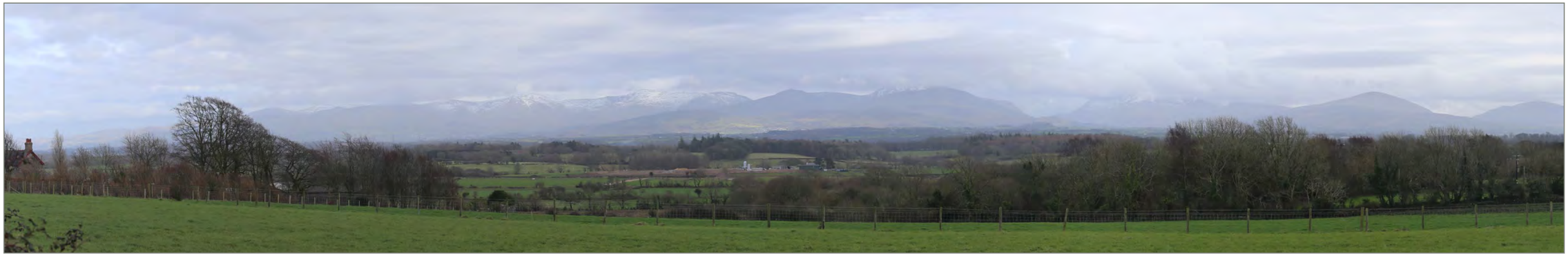
Value of View - **High**

SUPPLEMENTARY CONTEXT PHOTOS

To the far right, nearby properties on the road with filtering vegetation

In certain light conditions the pylons on the mainland are more visible (70mm photo)

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)



DESCRIPTION OF EFFECTS

Construction

Receptors would have limited views of construction activity associated with Braint THH & CSEC, the works screened by vegetation. Some of the taller construction equipment may be visible, for example, the cranes used for erecting or lifting in the tunnelling equipment. Movement of vehicles and pylon construction within the rural landscape may be perceptible through the trees. The construction work on the Gwynedd side would be barely perceptible. For these reasons, it is anticipated that there would be a **low** magnitude of change.

Operation Year 1

Braint THH & CSEC and the proposed 400 kV OHL would be screened by vegetation to the left of the view and therefore there would be a **negligible** magnitude of visual change

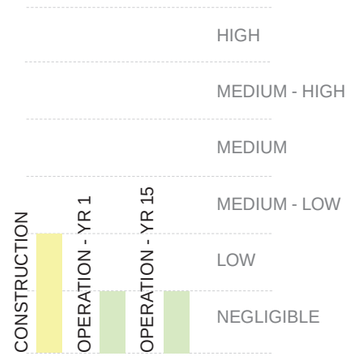
Operation Year 15

The **negligible** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

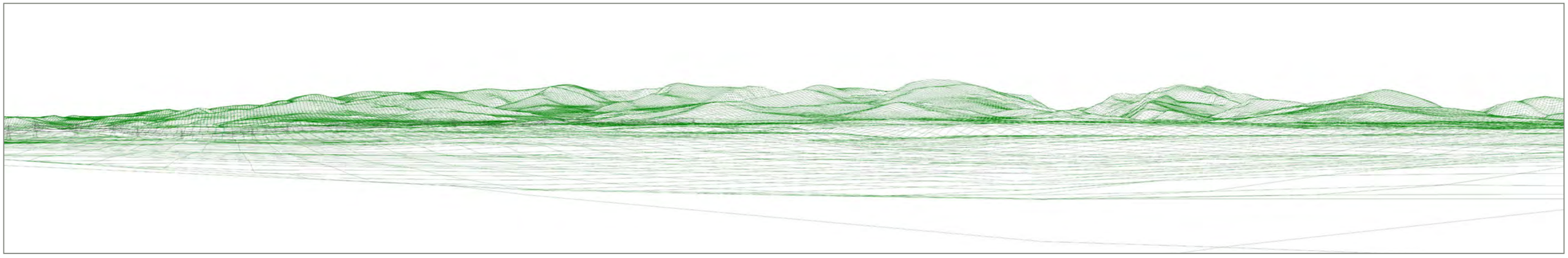
SUMMARY

VALUE OF VIEW

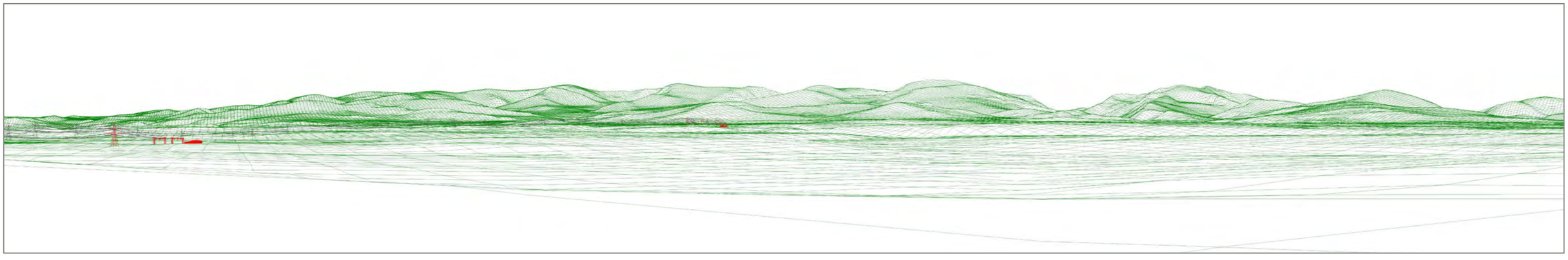
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

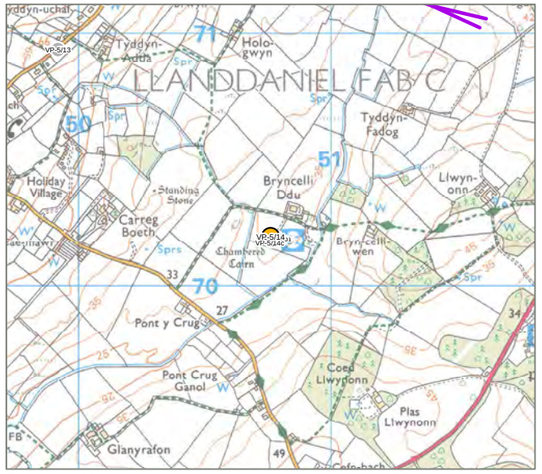


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/14 : VIEW FROM BRYN CELLI DDU (PHOTO 1 OF 4)

VIEWPOINT LOCATION MAP



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AERIAL PHOTO

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REASONS FOR SELECTION

- ○ Local Community
- ○ Road Network
- ○ National Cycle Route
- ○ Local Cycle Route
- ☑ Public Right of Way
- ○ Landscape Designation
- ☑ Heritage Asset
- ○ Promoted Viewpoint
- ○ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	250760, 370197 (53.2078313702, -4.23609685153)
Approx Elevation	31.9 m AOD
General Direction of View	N
Approx Distance to Development	1026 m to LOD / 971 m to OL
Time / Date	14.09 / 2nd February 2017
Weather / Visibility	Light Cloud / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by visitors to Bryn Celli Ddu, a prehistoric burial chamber which is also a heritage and tourist asset and is also on the Wales Coast Path. It is a promoted Cadw Guardianship Site with enhanced public acccess. These receptors are of a **high** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

In the foreground the small scale pastures bounded by a combination of estate fencing, stone walls and gappy hedgerows with occasional thorn trees. A farm complex, woodland and shelterbelt of mature conifers are prominent foreground features to the right of the view. This pattern of land cover extends into the mid-ground and background where there are further dispersed residential properties. The existing 400 kV OHL follows the horizon across the centre of the view. This is seen in context with a low voltage lattice line which as it is closer to the viewpoint appears of a similar scale to the existing 400 kV OHL. The lower parts of the pylons are screened and filtered by intervening vegetation, but the upper parts are seen against the sky.

Value of View – **High** (as it is associated with the burial mound)

SUPPLEMENTARY CONTEXT PHOTOS

Nearby farm with farm building under construction to the north-east

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

A number of third party wood poles and low voltage lattice pylons could be removed prior to construction. Receptors would have very limited views of the construction activity, and due to distance from the Proposed Development, ground level activities would be screened by vegetation. Some of the taller construction equipment would be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. For these reasons it is anticipated that there would be a **low** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views and closer to the viewpoint than the existing 400 kV OHL. Pylons would not run parallel or be synchronised with those of the existing 400 kV OHL and would be partially seen on the skyline where they would be visible across centre of the view. The proposed 400 kV OHL would add to the number of pylons and OHL infrastructure visible in the distance but would not be a prominent or uncharacteristic new feature as the existing 400 kV OHL is already present in distant views, the use of low height pylons helping to reduce the effects of pylons closest to the viewpoint. As a result, it is anticipated that receptors would experience a **medium-low** magnitude of visual change.

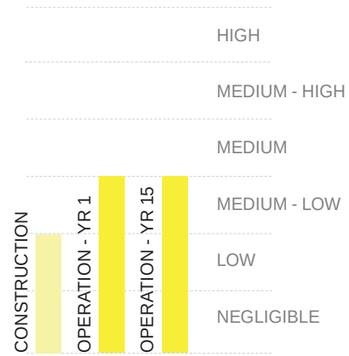
Operation Year 15

The **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

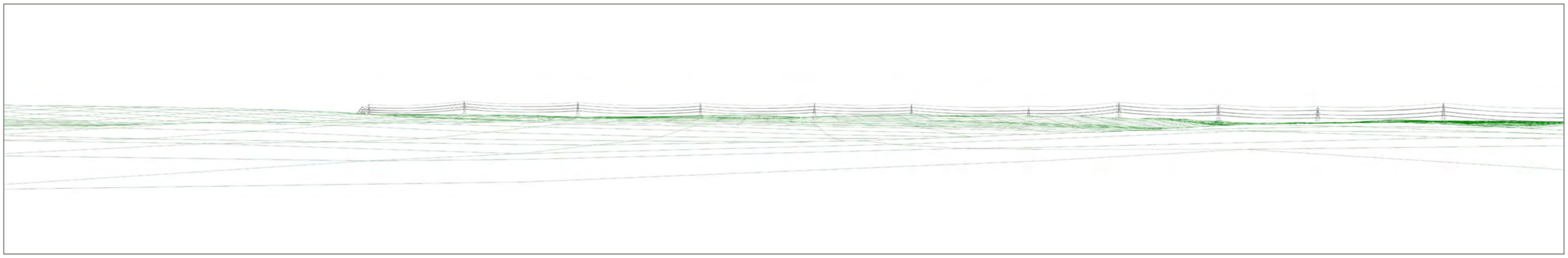
SUMMARY

VALUE OF VIEW

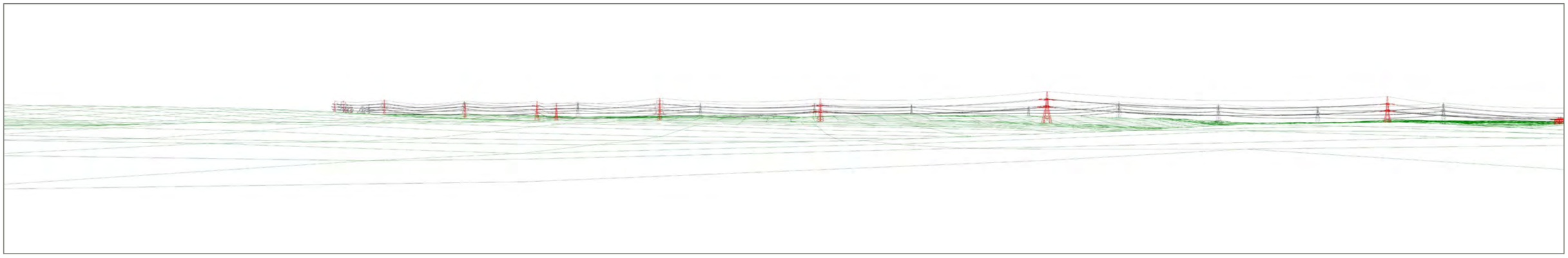
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/14 : VIEW LOOKING NORTH FROM THE INFORMATION BOARD (PHOTO 2 OF 4)

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

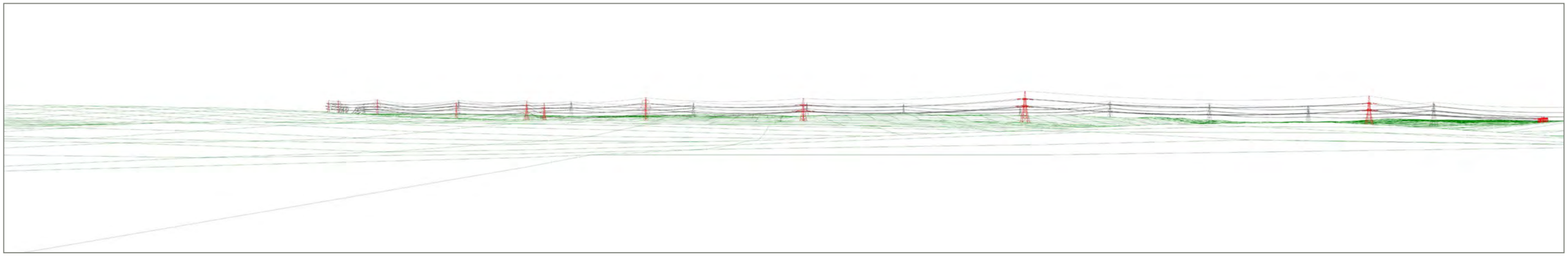
VIEWPOINT 5/14 : VIEW LOOKING NORTH FROM THE ENTRANCE (PHOTO 3 OF 4)

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

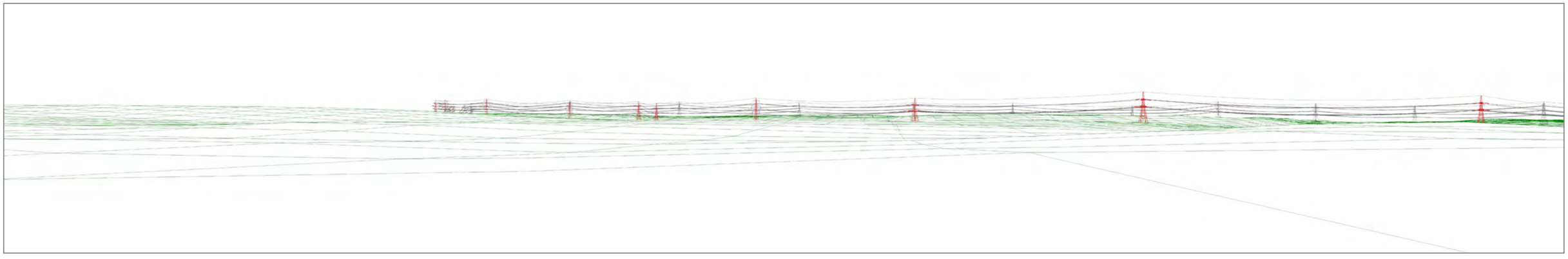
VIEWPOINT 5/14 : VIEW LOOKING NORTH FROM THE TOP OF THE BURIAL MOUND (PHOTO 4 OF 4)

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

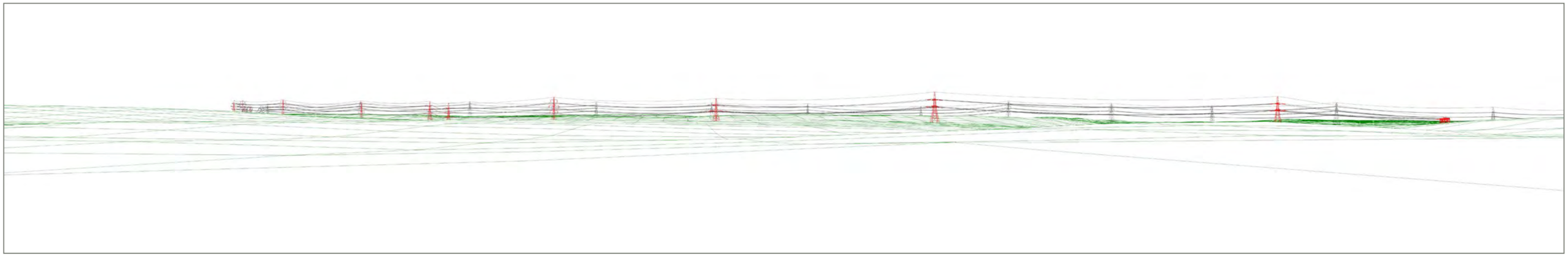
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE) (2 OF 4)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE) (3 OF 4)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE) (4 OF 4)



VIEWPOINT 5/15 : VIEW FROM TRIG POINT AT BWRDD ARTHUR

VIEWPOINT LOCATION MAP

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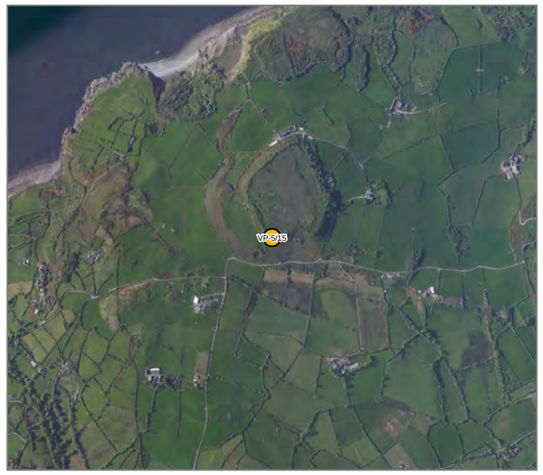
AERIAL PHOTO



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REASONS FOR SELECTION

- ◯ Local Community
- ◯ Road Network
- ◯ National Cycle Route
- ◯ Local Cycle Route
- ◯ Public Right of Way
- ☑ Landscape Designation
- ◯ Heritage Asset
- ☑ Promoted Viewpoint
- ◯ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	258573, 381288 (53.3095899, -4.1241352)
Approx Elevation	160.6 m AOD
General Direction of View	SSW
Approx Distance to Development	11222 m to LOD / 10792 m to OL
Time / Date	10.38 / 6th October 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the elevated and sweeping panoramic views experienced by visitors to Bwrdd Arthur within the Anglesey AONB. These receptors are of a **high** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

In the foreground the rugged landform falls away steeply and foreshortens the view. Mid-ground views comprise rolling pastures bounded by gappy, overgrown and remnant hedgerows with linear tree belts and areas of scrub. The occasional farmstead and residential property are dispersed throughout the farmland and a large telecommunications mast with associated buildings is a prominent feature. Beyond this stands an additional telecommunications tower. To the right of the view, the background comprises Red Wharf Bay (see context photos) with its hinterland of low lying settled farmland and the large Pentraeth Forest. Parys Mountain is visible in the far distance beyond the bay. In the background to the centre and left of the view is the Menai Strait and mountains of Snowdonia, beyond the telecommunication mast. The existing 400 kV OHL is barely perceptible in the distance to the centre of the view.

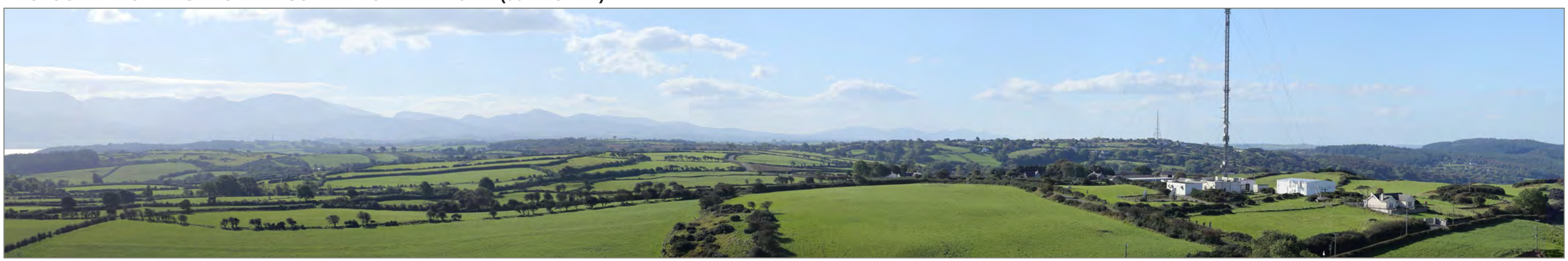
Value of View - **High**

SUPPLEMENTARY CONTEXT PHOTOS

The trig point at Bwrdd Arthur

To the far right, views across Red Wharf Bay with Parys Mountain in the far distance

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)



DESCRIPTION OF EFFECTS

Construction

Receptors are unlikely to have views of the construction activity associated with the OHL due to the intervening distance, landform and vegetation. It is therefore anticipated that there would be a **negligible** magnitude of visual change.

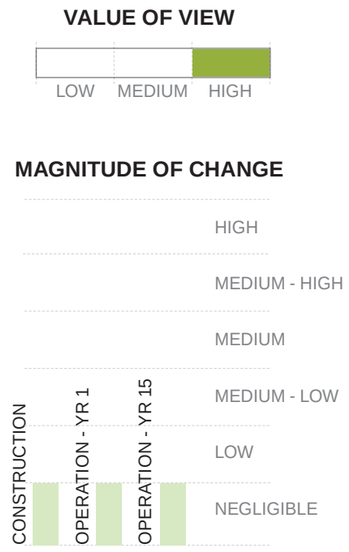
Operation Year 1

The proposed 400 kV OHL would be seen in long-range views further from the viewpoint than the existing 400 kV OHL. Due to the distance the change would be barely perceptible and as a result, it is anticipated that receptors would experience a **negligible** magnitude of visual change.

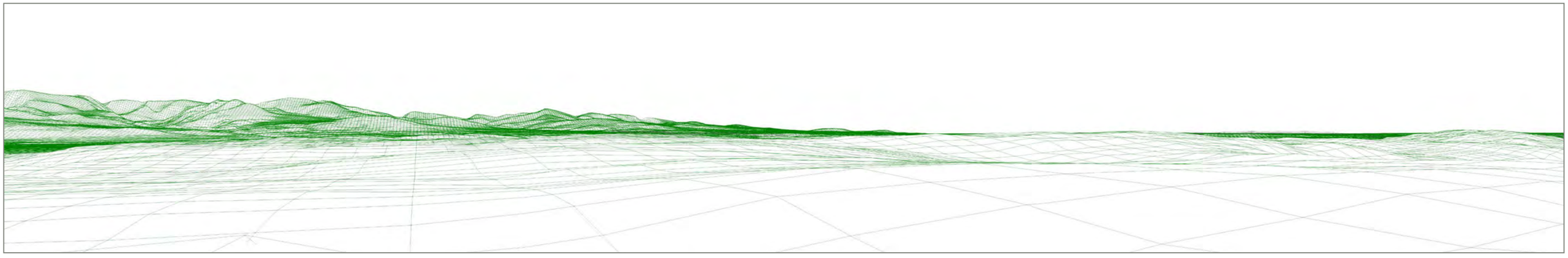
Operation Year 15

The **negligible** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

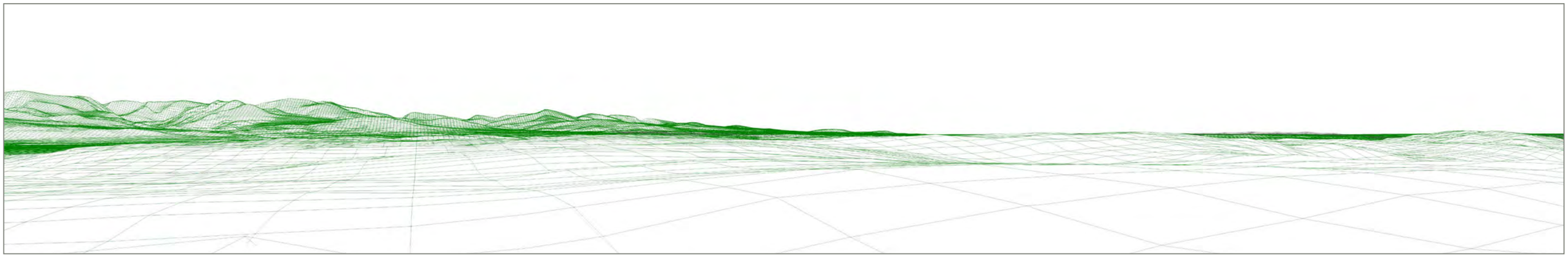
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

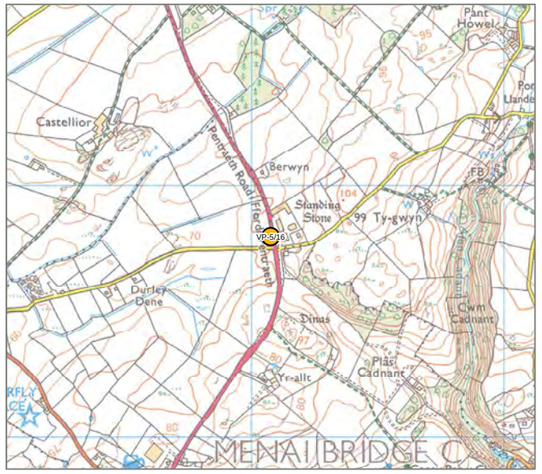


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/16 : VIEW FROM PENTRAETH ROAD (A5025) NORTH OF MENAI BRIDGE

VIEWPOINT LOCATION MAP



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AERIAL PHOTO

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REASONS FOR SELECTION

- ◯ Local Community
- ☑ Road Network
- ◯ National Cycle Route
- ◯ Local Cycle Route
- ◯ Public Right of Way
- ◯ Landscape Designation
- ◯ Heritage Asset
- ◯ Promoted Viewpoint
- ◯ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	255075, 373799 (53.241379809, -4.17317055166)
Approx Elevation	75.3 m AOD
General Direction of View	W
Approx Distance to Development	4106 m to LOD / 3558 m to OL
Time / Date	10.53 / 8th March 2017
Weather / Visibility	Light Cloud / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by people using the A5025. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

The A5025 in the foreground is enclosed by a low stone wall beyond which are large rolling pastures bounded by a combination of managed hedgerows with occasional mature hedgerow trees, stone walls and post and wire fencing. The pastures extend into the mid-ground where rock outcrops, patchy scrub and groups of mature trees and shrubs become more prevalent. Scattered residential properties, farm buildings and wood pole lines are also a characteristic feature of the farmland. A telecommunications mast is a noticeable feature on the mid-ground skyline. The background comprises undulating well-wooded pastoral farmland interspersed with dispersed settlement. The existing 400 kV OHL crosses the middle section of the view on the distant horizon where it is partly seen on the skyline.

Value of View - **Medium**

SUPPLEMENTARY CONTEXT PHOTOS

To the right the bus stop, A5025 and car show rooms to the north

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)

DESCRIPTION OF EFFECTS

Construction

Receptors would have very limited views of the construction activity, which will mostly be screened by landform and vegetation. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. Due to the distance it is anticipated that there would be a **negligible** magnitude of visual change.

Operation Year 1

The proposed 400 kV OHL would be seen in long-range views and further from the viewpoint than the existing 400 kV OHL. Pylons would not run parallel or be synchronised with those of the existing 400 kV OHL and would be seen on the skyline across the middle section of the view. The proposed 400 kV OHL would add to the number of pylons and OHL infrastructure visible in the distance but would not be a prominent or uncharacteristic new feature as the existing 400 kV OHL is already present in distant views. Due to the distance it is anticipated that receptors would experience a **negligible** magnitude of visual change.

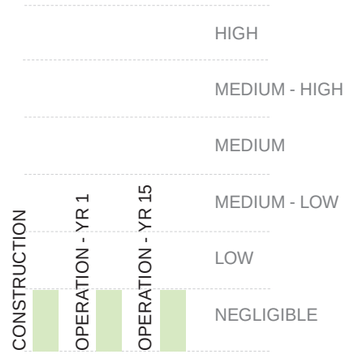
Operation Year 15

The **negligible** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

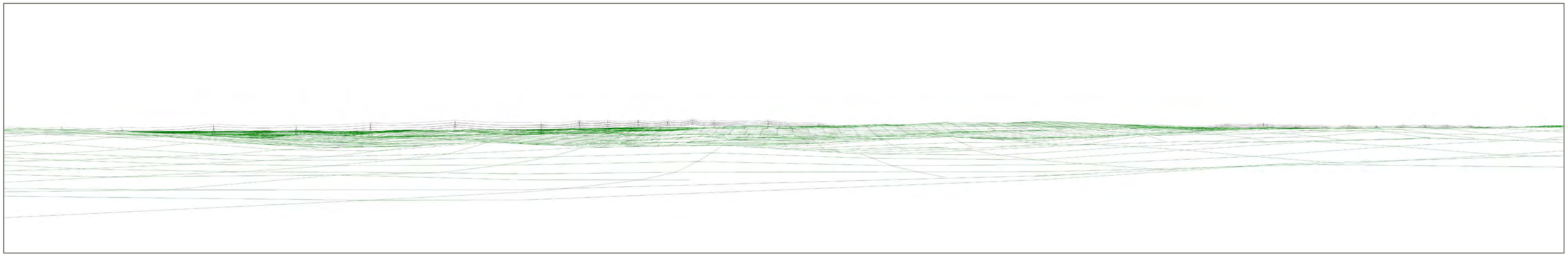
SUMMARY

VALUE OF VIEW

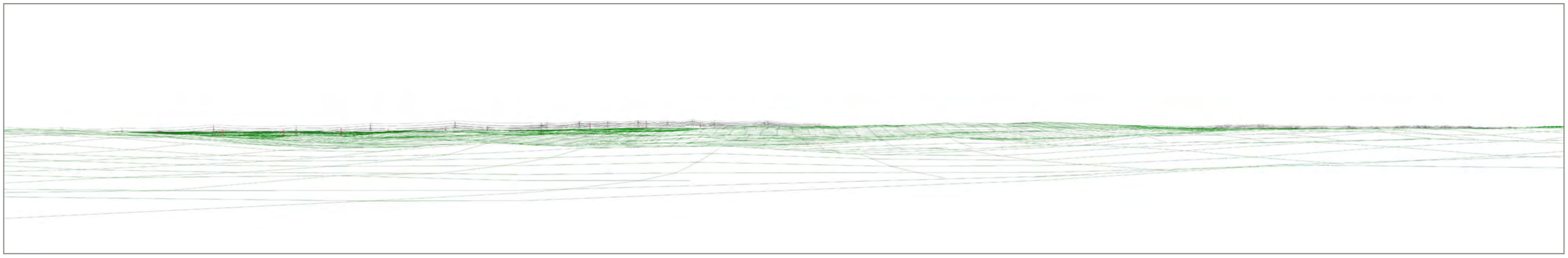
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)

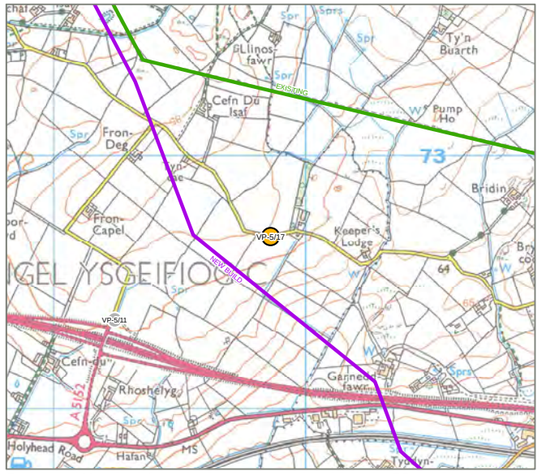


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



VIEWPOINT 5/17 : VIEW FROM ROAD NORTH OF STAR

VIEWPOINT LOCATION MAP



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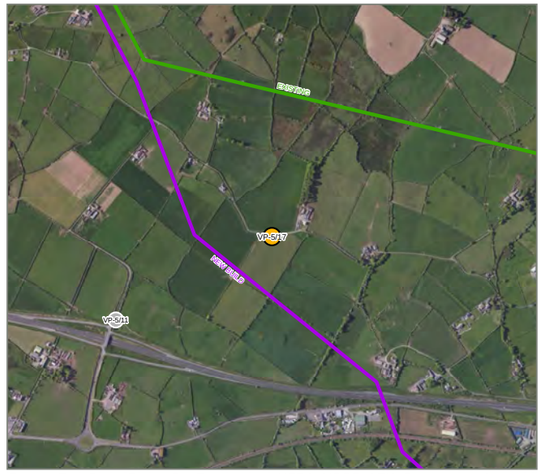
AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

REASONS FOR SELECTION

- ☑ Local Community
- ☑ Road Network
- ○ National Cycle Route
- ○ Local Cycle Route
- ○ Public Right of Way
- ○ Landscape Designation
- ○ Heritage Asset
- ○ Promoted Viewpoint
- ○ Trig Point

NOTES ON VIEWPOINT LOCATION

Grid Reference	249860, 372684 (53.2299128519, -4.25073064864)
Approx Elevation	77.9 m AOD
General Direction of View	SSE
Approx Distance to Development	138 m to LOD / 138 m to OL
Time / Date	17.35/ 4th April 2017
Weather / Visibility	Light Cloud / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the panoramic views experienced by people using the road and scattered residents in the western areas of the community of Star. Residents are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

DESCRIPTION OF VISUAL BASELINE

The road in the foreground is enclosed on either side by grass verges and overgrown grassed raised banks beyond which are large relatively flat pastures bounded by managed hedgerows. Further along the road, a farmstead and shelterbelt of mature trees is a prominent foreground feature. This pattern of land cover extends into the mid-ground and background where the farmland becomes much more settled and wooded with increasing distance from the viewpoint. The existing 400 kV OHL extends from the mid-ground to the left of the view and is seen on the skyline as it passes behind the farmstead before heading off into the distance past Marquess of Anglesey Column and towards the Britannia Bridge where it crosses the Menai Strait. Other pylon lines are visible alongside the existing 400 kV OHL but because they are all seen against a backdrop of landform and vegetation their perceptibility is reduced and they do not detract from the highly scenic backdrop of the Snowdonia. Although a scenic view it is not associated with a particular promoted viewpoint or designation.

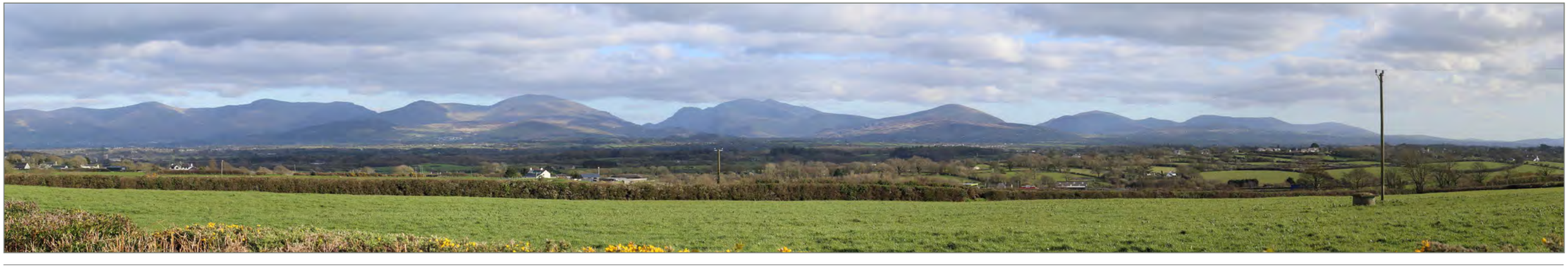
Value of View - **Medium**

SUPPLEMENTARY CONTEXT PHOTOS

To the far left the view towards the existing pylon line to the north

To the left a nearby residential property and view looking down the lane

PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)



DESCRIPTION OF EFFECTS

Construction

A number of third party wood poles could be removed prior to construction including those in the foreground. Receptors would have mid-range views of construction activity associated with the OHL including, construction at the individual pylon locations, access tracks, presence of equipment and movement of construction vehicles. Effects from the construction activities at the Braint Construction Compound would be less perceptible due to distance and intervening vegetation. There would also be temporary and short-term, therefore it is anticipated that the magnitude of predicted visual change is **medium.**

Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views. Pylons would not run parallel or be synchronised with those of the existing 400 kV OHL and would be visible to the centre of the view where they would be seen against a backdrop of landform, with conductors visible against the sky. The new pylons would be prominent new feature within the view, affecting views towards Snowdonia. It is, therefore anticipated that there would be a **medium-high** magnitude of visual change.

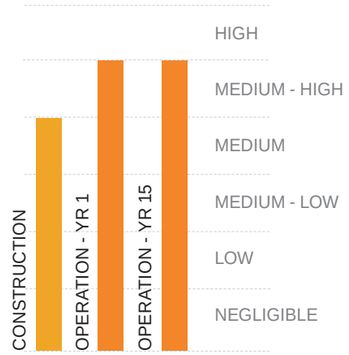
Operation Year 15

Due to the openness of the view, the **medium-high** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

SUMMARY

VALUE OF VIEW

MAGNITUDE OF CHANGE



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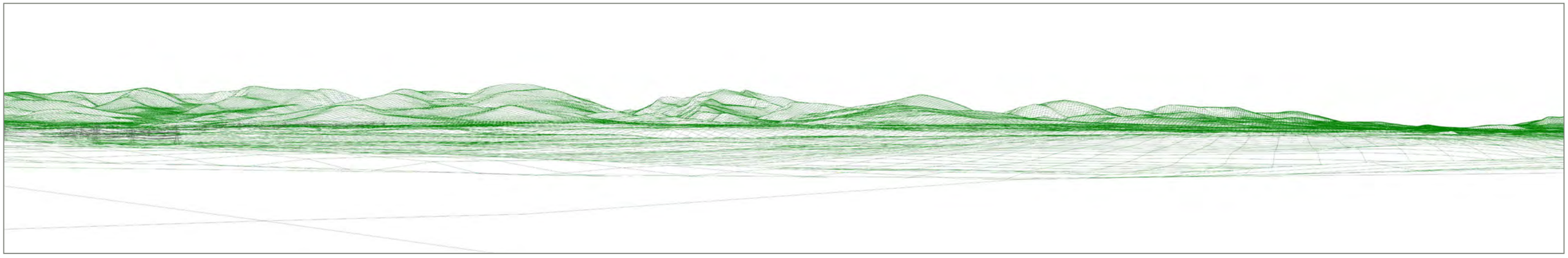
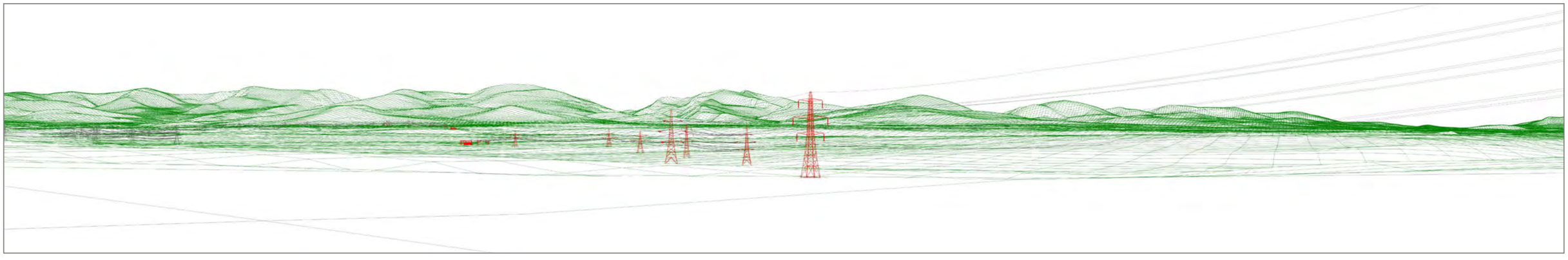


WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)



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