

Sea Link

Volume 9: Examination Submissions

Document 9.11.1 Additional visualisation request from the AONB

Planning Inspectorate Reference: EN20026

Version: BA
September December 2025

Page intentionally blank

Contents

<u>1. Additional visualisation request from the AONB</u>	<u>1</u>
<u>1.1 Introduction</u>	<u>1</u>
<u>1. Additional visualisation request from the AONB</u>	<u>3</u>
<u>1.1 Introduction</u>	<u>3</u>

Version

<u>Date</u>	<u>Version</u>	<u>Status</u>	<u>Description / Changes</u>
<u>September 2025</u>	<u>A</u>	<u>Final</u>	<u>Submitted as part of response to s89(3) letters.</u>
<u>December 2025</u>	<u>B</u>	<u>Final</u>	<u>Update to include the winter visualisations.</u>

1. Additional visualisation request from the AONB

1.1 Introduction

1.1.1 The Examining Authority (ExA) issued a section 89 letter dated 8th July 2025 [PD-005] which requested an additional photomontage visualisation from a suitable location in Suffolk. This location was requested to be within or very close to the northern boundary of the AONB where the Friston Substation (Friston Scenario 2) and Saxmundham Converter Station would both be visible (but not the Fromus bridge).

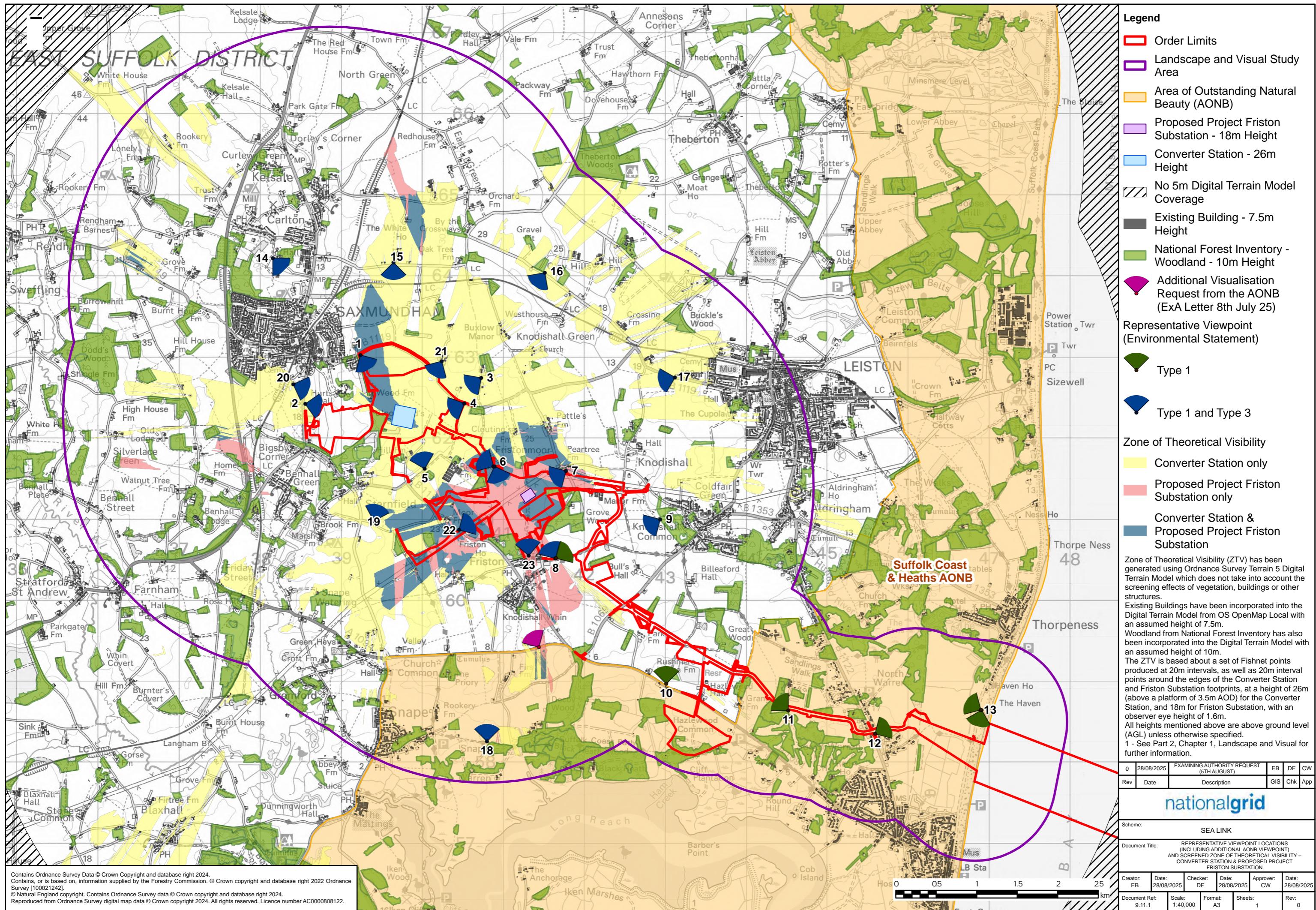
1.1.2 Several locations were visited by the Applicant's landscape architect specialists during a site visit on 11th August 2025 to further review potential intervisibility with the Suffolk Onshore Scheme, specifically the proposed Saxmundham Converter Station and Friston Substation (Friston Scenario 2). This included the A1094 and the surrounding public rights of way network. The clearest view towards the proposed Saxmundham Converter Station and Friston Substation (Friston Scenario 2) was determined to be from a layby on the A1094 on the edge of the AONB and to the south of the settlement of Friston.

1.1.3 A Zone of Theoretical Visibility (ZTV) plan with the additional visualisation location has also been provided. This shows a new combination of layers not shown in the Environmental Statement submission to show specifically the theoretical visibility of the proposed Saxmundham Converter Station, the Friston Substation (Friston Scenario 2) and their combined theoretical visibility. This excludes the Fromus Bridge from the total theoretical visibility. This demonstrates the highly limited combined theoretical visibility within or near to the northern boundary of the AONB.

1.1.4 As shown by the ZTV, there are pockets of theoretical visibility (shown in blue) from the public rights of way network to the south of the settlement of Friston (also within the AONB) and on the approach to Friston along Aldeburgh Road (B1121) (outwith the AONB). Site appraisal revealed that from these locations, views towards the Suffolk Onshore Scheme are heavily screened by intervening built form on the edge of Friston and mature vegetation which assists in forming a physical and perceptual edge to the AONB.

1.1.5 There is a short section along public bridleway E-260/003/A with the potential for recreational users to experience a view to the upper extent of the proposed Saxmundham Converter Station and Friston Substation (Friston Scenario 2). This is where a break in the mature vegetation along the northern edge of the bridleway and the landform of the adjacent reservoir does not entirely screen views. However, this would be for a very short section of the bridleway in which the proposed Saxmundham Converter Station and Friston Substation (Friston Scenario 2) would be barely perceptible in the view due to the intervening vegetation present in the fore and mid-ground, peripheral landform of the reservoir and the layered vegetation network in the background. The selected location from the layby on the A1094 therefore, provides the least obstructed location along the northern boundary of the AONB.

1.1.6 As requested in the ExA letter, the winter photography ~~has now been~~will be captured and submitted to the ExA ahead of the 1st December 2025 deadline. This package ~~will~~now includes ~~the~~ summer and winter baseline photography, year 1 winter and year 15 summer ~~to be~~and is consistent with the visualisation packages issued for the representative viewpoints within the Environmental Statement submission.





AECOM Delivering a better world

Visualisation Type:

Projection:

Enlargement Factor:

Paper Size:

Date / Time:

3

Cylindrical

96%

A1

05/11/2025, 10:07

Camera:

Lens:

Horizontal Field of View:

Direction of View:

Location:

Canon EOS 5D MkIV

Sigma 50mm f/1.4 DG HSM

90°

North

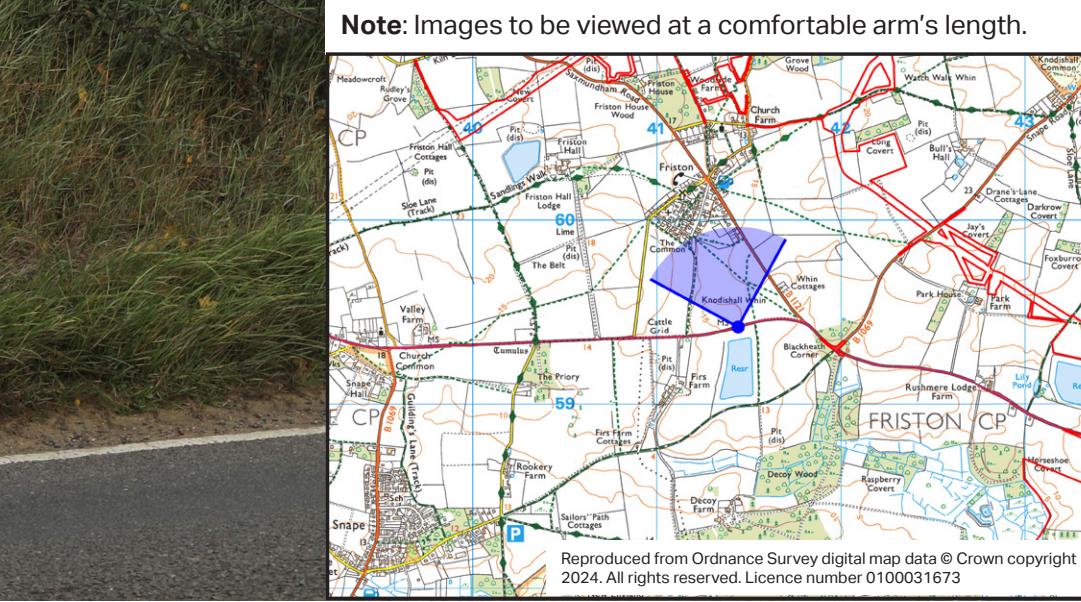
E641446 N259419

Eye level:

Height of Camera:

16.4m

1.6m



Sealink Suffolk Onshore Scheme
Additional Viewpoint
Application Document 9.11.1 Additional visualisation requests from the AONB (Sheet 1 of 6)
Revision B3



45°

40°

35°

30°

25°

20°

15°

10°

5°

0°

5°

10°

15°

20°

25°

30°

35°

40°

45°

AECOM

Delivering a better world

Visualisation Type: 3
Projection: Cylindrical
Enlargement Factor: 96%
Paper Size: A1
Date / Time: 05/11/2025, 10:07

3
Cylindrical
96%
A1
05/11/2025, 10:07

Camera: Canon EOS 5D MkIV
Lens: Sigma 50mm f/1.4 DG HSM
Horizontal Field of View: 90°
Direction of View: North
Location: E641446 N259419

Eye level: 16.4m
Height of Camera: 1.6m

Note:
The block photomontage shows the maximum parameters for the Proposed Development. The block photomontage assumes under Friston Scenario 1 that Friston Substation has been constructed under the SPR consent, so is not shown in the photomontage.

Application Document 9.11.1 Additional visualisation request from the AONB (Sheet 2 of 6) Revision B3

Sealink Suffolk Onshore Scheme Additional Viewpoint



45°

40°

35°

30°

25°

20°

15°

10°

5°

0°

5°

10°

15°

20°

25°

30°

35°

40°

45°

AECOM

Delivering a better world

Visualisation Type: 3
Projection: Cylindrical
Enlargement Factor: 96%
Paper Size: A1
Date / Time: 05/11/2025, 10:07

3
Cylindrical
96%

Camera: Canon EOS 5D MkIV
Lens: Sigma 50mm f/1.4 DG HSM
Horizontal Field of View: 90°
Direction of View: North
Location: E641446 N259419

90°
North
E641446 N259419

16.4m
1.6m

Height of Camera:

16.4m
1.6m

Note:
The block photomontage shows the maximum parameters for the Proposed Development. The block photomontage assumes under Friston Scenario 2 the construction of the NGET Friston Substation and two new pylons, and the removal of one pylon.

Application Document 9.11.1 Additional visualisation requests from the AONB Sheet 3 of 6
Revision B3

This drawing has been produced for the use of AECOM's client. It may not be used, modified or relied upon by third parties, except as agreed by AECOM or as required by law.

AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies upon this drawing without AECOM's express written consent.

Do not scale this document.





AECOM

Delivering a better world

Visualisation Type: 3
Projection: Cylindrical
Enlargement Factor: 96%
Paper Size: A1
Date / Time: 26/08/2025, 14:06

3
Cylindrical
96%
A1
26/08/2025, 14:06

Camera: Canon EOS 5D MkIV
Lens: Sigma 50mm f/1.4 DG HSM
Horizontal Field of View: 90°
Direction of View: North
Location: E641446 N259419

Eye level: 16.4m
Height of Camera: 1.6m
10°
15°
20°
25°
30°
35°
40°
45°

SeaLink Suffolk Onshore Scheme
Additional Viewpoint
Application Document 9.11.1 Additional visualisation requests from the AONB Sheet 4 of 6
Revision B



45°

40°

35°

30°

25°

20°

15°

10°

5°

0°

5°

10°

15°

20°

25°

30°

35°

40°

45°

AECOM

Delivering a better world

Visualisation Type: 3
Projection: Cylindrical
Enlargement Factor: 96%
Paper Size: A1
Date / Time: 26/08/2025, 14:06

3
Cylindrical
96%
A1
26/08/2025, 14:06

Camera: Canon EOS 5D MkIV
Lens: Sigma 50mm f/1.4 DG HSM
Horizontal Field of View: 90°
Direction of View: North
Location: E641446 N259419

16.4m
1.6m

Eye level:
Height of Camera:
90°
North
E641446 N259419

Note:
The block photomontage shows the maximum parameters for the Proposed Development. The block photomontage assumes under Friston Scenario 1 that Friston Substation has been constructed under the SPR consent, so is not shown in the photomontage.

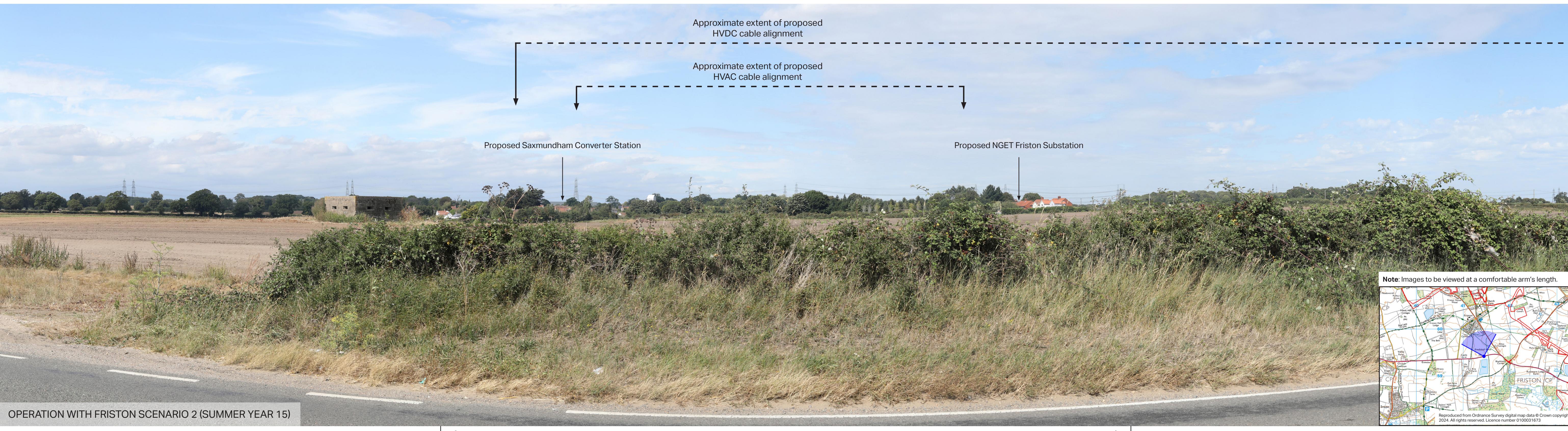
Application Document 9.11.1 Additional visualisation request from the AONB (Sheet 5 of 6)
Revision B3

AECOM

accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies upon this drawing without AECOM's express written consent.

Do not scale this document.

This drawing has been produced for the use of AECOM's client. It may not be used, modified or relied upon by third parties, except as agreed by AECOM or as required by law.



Visualisation Type:

Projection:

Enlargement Factor:

Paper Size:

Date / Time:

3

Cylindrical

96%

A1

26/08/2025, 14:06

Camera:

Lens:

Horizontal Field of View:

Direction of View:

Location:

Canon EOS 5D MkIV

Sigma 50mm f/1.4 DG HSM

90°

North

E641446 N259419

Eye level:

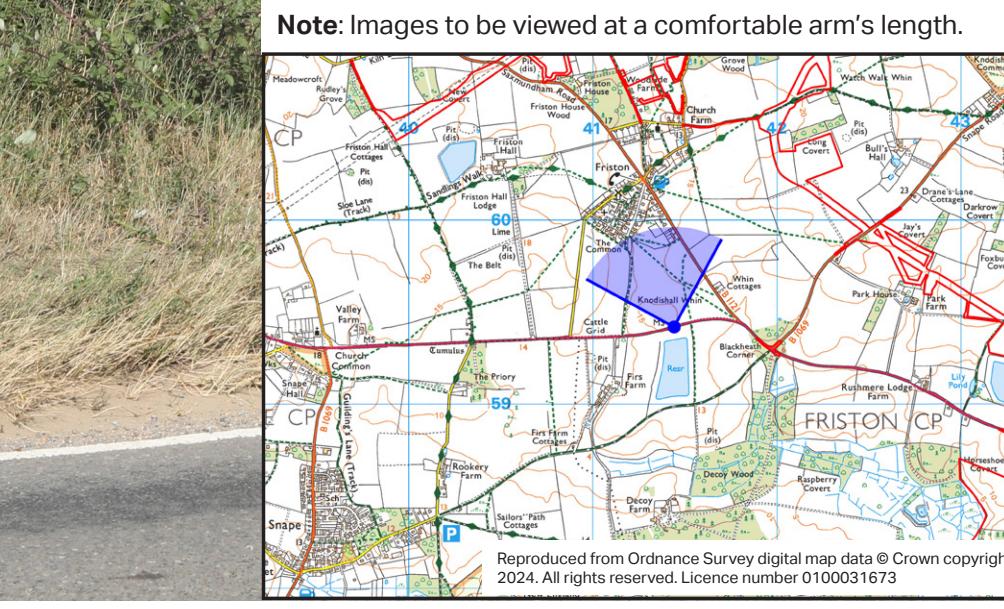
Height of Camera:

16.4m

1.6m

Note:

The block photomontage shows the maximum parameters for the Proposed Development. The block photomontage assumes under Friston Scenario 2 the construction of the NGET Friston Substation and two new pylons, and the removal of one pylon.



Sealink Suffolk Onshore Scheme Additional Viewpoint
Application Document 9.11.1 Additional visualisation requests from the AONB Sheet 6 of 6 Revision B3

National Grid plc
National Grid House,
Warwick Technology Park,
Gallows Hill, Warwick.
CV34 6DA United Kingdom

Registered in England and Wales
No. 4031152
nationalgrid.com