

The Great Grid Upgrade

Sea Link

Sea Link

Volume 2: Plans and Drawings

Document 2.14.1: Indicative General Arrangements Plans - Suffolk

Planning Inspectorate Reference: EN020026

Version: B

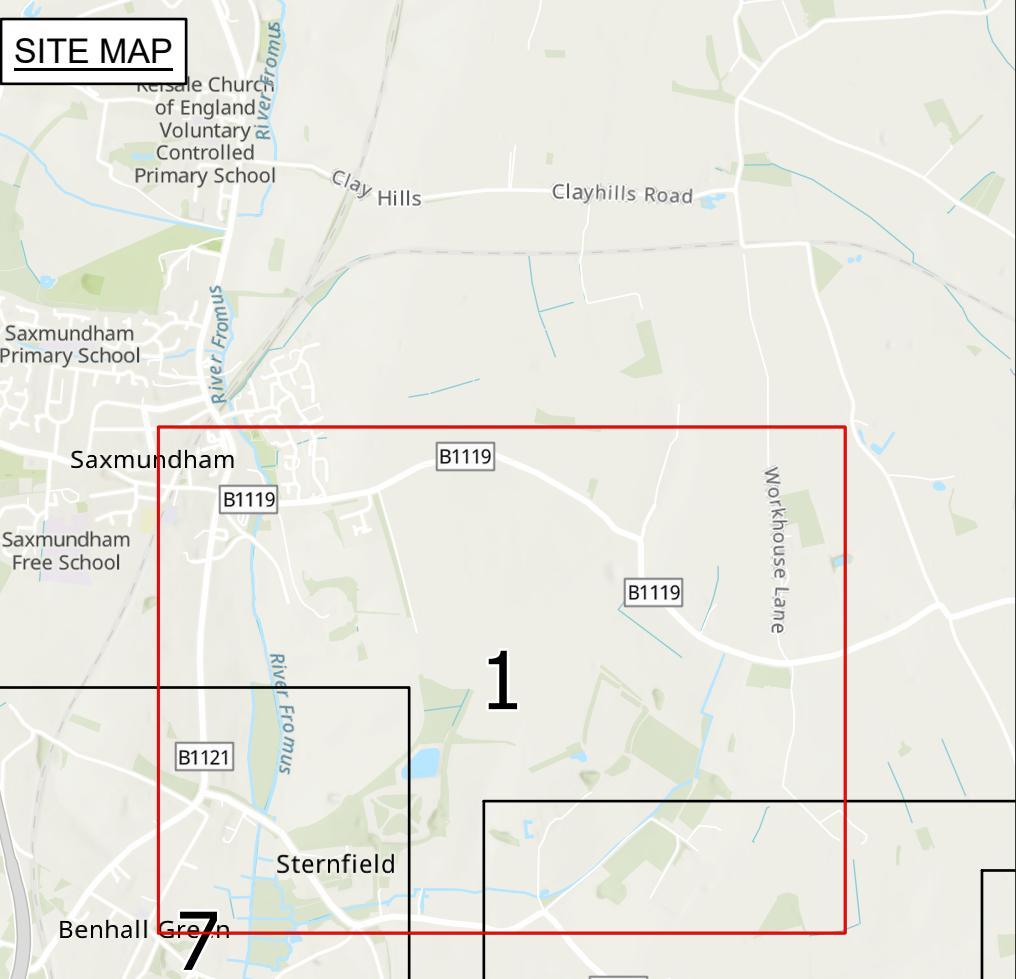
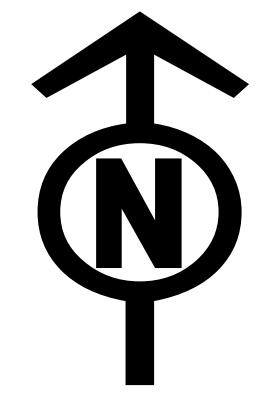
February 2026

Infrastructure Planning (Applications: Prescribed Forms and Procedure)

Regulations 2009 Regulation 5(2)(o)

nationalgrid

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Application document 2.14.1

Legend

- Order Limits
- Proposed drainage - temporary outfall
- Proposed drainage - permanent outfall
- Proposed joint bay
- Proposed access route
- Proposed permanent monitoring access
- Proposed Public Right of Way (PRoW) diversion route
- Proposed utility diversion route
- Proposed High Voltage Alternating Current (HVAC) cable alignment
- Proposed High Voltage Direct Current (HVDC) cable alignment
- Limit of deviation: Underground cables
- Limit of deviation: Non-linear works
- Limit of deviation: Access route
- Proposed permanent access
- Proposed converter station
- Proposed construction compound
- Proposed permanent bellmouth
- Proposed River Fromus bridge crossing
- Proposed drainage - temporary attenuation outfall pipe
- Proposed drainage - temporary attenuation pond
- Proposed drainage - permanent attenuation outfall pipe
- Proposed drainage - permanent attenuation pond

Notes

- This plan is scaled at paper size A0, therefore any prints taken at smaller sizes will be scaled down. The order limits and potential locations for the works are not to be applied.
- These plans show the Order Limits and potential locations for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limit of Deviations from the District Council, which may change as final alignment would be. Therefore the cable alignment, converter stations, substation and pylon locations should be treated as indicative only.
- All areas within the Order Limits not identified as Work No. are required for other elements of the project as detailed within Schedule 1.
- Due to the narrow nature of some of the accesses, when not printed to scale, they appear as a single red line on these drawings, these are in fact parallel lines following the narrow access.
- For further information on construction please refer to the construction section of the Environmental Statement.
- Reference should be made to the Guide to the Plans (Document Ref 2.1) which provides further information on what the plans show.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 339681.44 Sheet Y Centroid Coordinate: 262325.19

0 62.5 125 250 Metres

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A ver.2 Nov 25 Change request version JF SC JW
A 06/03/25 For Submission JF SC JW

Issue Date Remarks Drawn Checked Approved

Title


THE NATIONAL GRID (SEA LINK) ORDER
INDICATIVE GENERAL ARRANGEMENT PLANS - SUFFOLK
PINS APPLICATION NUMBER: EN020026
REGULATION 5(2)(o)
SHEET 1 OF 7

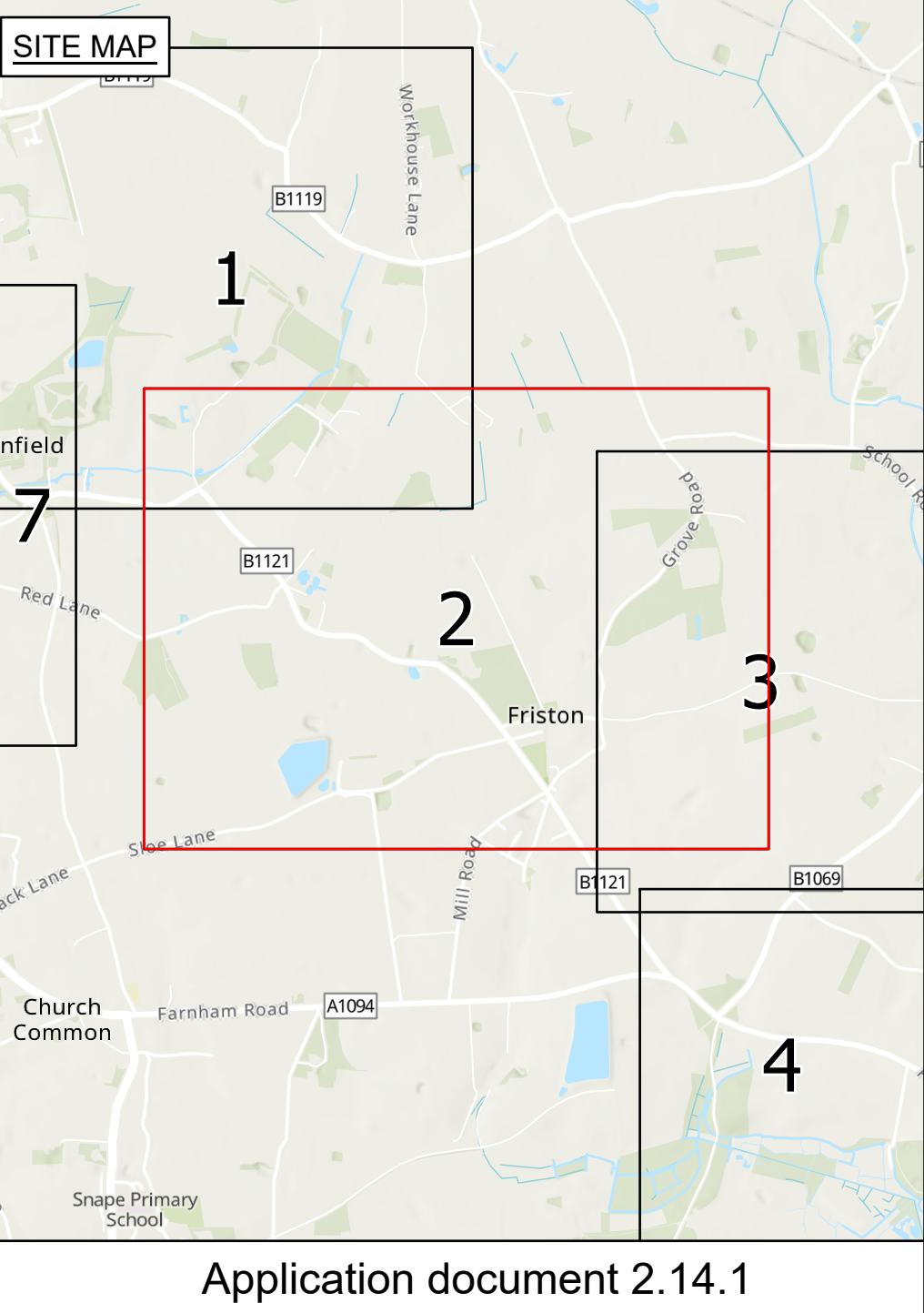

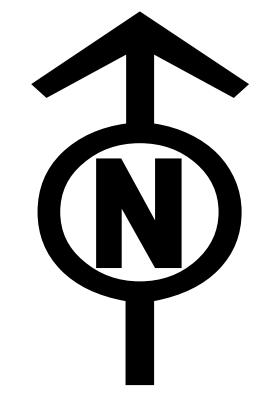
nationalgrid

Application Number
EN020026

National Grid Drawing Reference
DCO/SII/GA/PS/1501

Scale 1:2,500 Sheet Size A0 Sheet SHEET 1 OF 7 Issue A ver.2





Legend

- Order Limits
- Proposed drainage - temporary outfall
- Proposed drainage - permanent outfall
- Proposed joint bay
- Existing pylon
- Proposed pylon
- Proposed pylon modification works
- Proposed temporary Over Head Line (OHL) structure
- Proposed pylon removal
- Proposed access route
- Proposed permanent monitoring access
- Proposed Public Right of Way (PROW) diversion route
- Proposed 400kV overhead lines
- Proposed overhead line to be removed
- Proposed High Voltage Alternating Current (HVAC) cable alignment
- Proposed High Voltage Direct Current (HVDC) cable alignment
- Limit of deviation: Underground cables
- Limit of deviation: Non-linear works
- Limit of deviation: Overhead lines
- Proposed permanent access
- Proposed substation
- Proposed construction compound
- Proposed temporary bellmouth
- Proposed permanent bellmouth
- Proposed drainage - temporary attenuation outfall pipe
- Proposed drainage - temporary attenuation pond
- Proposed drainage - temporary infiltration outfall pipe
- Proposed drainage - temporary infiltration pond
- Proposed drainage - permanent attenuation outfall pipe
- Proposed drainage - permanent attenuation pond
- Proposed drainage - permanent infiltration outfall pipe
- Proposed drainage - permanent infiltration pond

Notes

1. This plan is scaled at paper size A0, therefore any prints taken at smaller sizes will not be to scale. The dimensions given are not to be applied to the plan.

2. These plans show the Order Limits and potential locations for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and potential locations for the works. The final locations and any final alignment would be determined by the Electricity Distribution Company, which any final alignment would be. Therefore the cable alignment, converter stations, substation and pylon locations should be treated as indicative only.

3. All areas within the Order Limits not identified as Work No. are required for conversion of the works to be carried out within Schedule 1.

4. Due to the narrow nature of some of the accesses, when not printed to scale, they appear as a single red line on these drawings, these are in fact parallel lines, following the narrow nature of the access.

5. For further information on construction please refer to the construction section of the Environmental Statement.

6. Reference should be made to the Guide to the Plans (Document Ref 2.1) which provides further information on what the plans show.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 460498.25 Sheet Y Centroid Coordinate: 260928.59

0 62.5 125 250 Metres

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B	04/02/26	Change request version	JF	SC JW
A ver.2	Nov 25	Change request version	JF	SC JW
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Issue	Date	Remarks	Drawn	Checked Approved

Title

THE NATIONAL GRID (SEA LINK) ORDER
INDICATIVE GENERAL ARRANGEMENT PLANS - SUFFOLK
PINS APPLICATION NUMBER: EN020026
REGULATION 5(2)(o)
SHEET 2 OF 7

nationalgrid

Application Number

EN020026

National Grid Drawing Reference

DCO/SII/GA/PS/1502

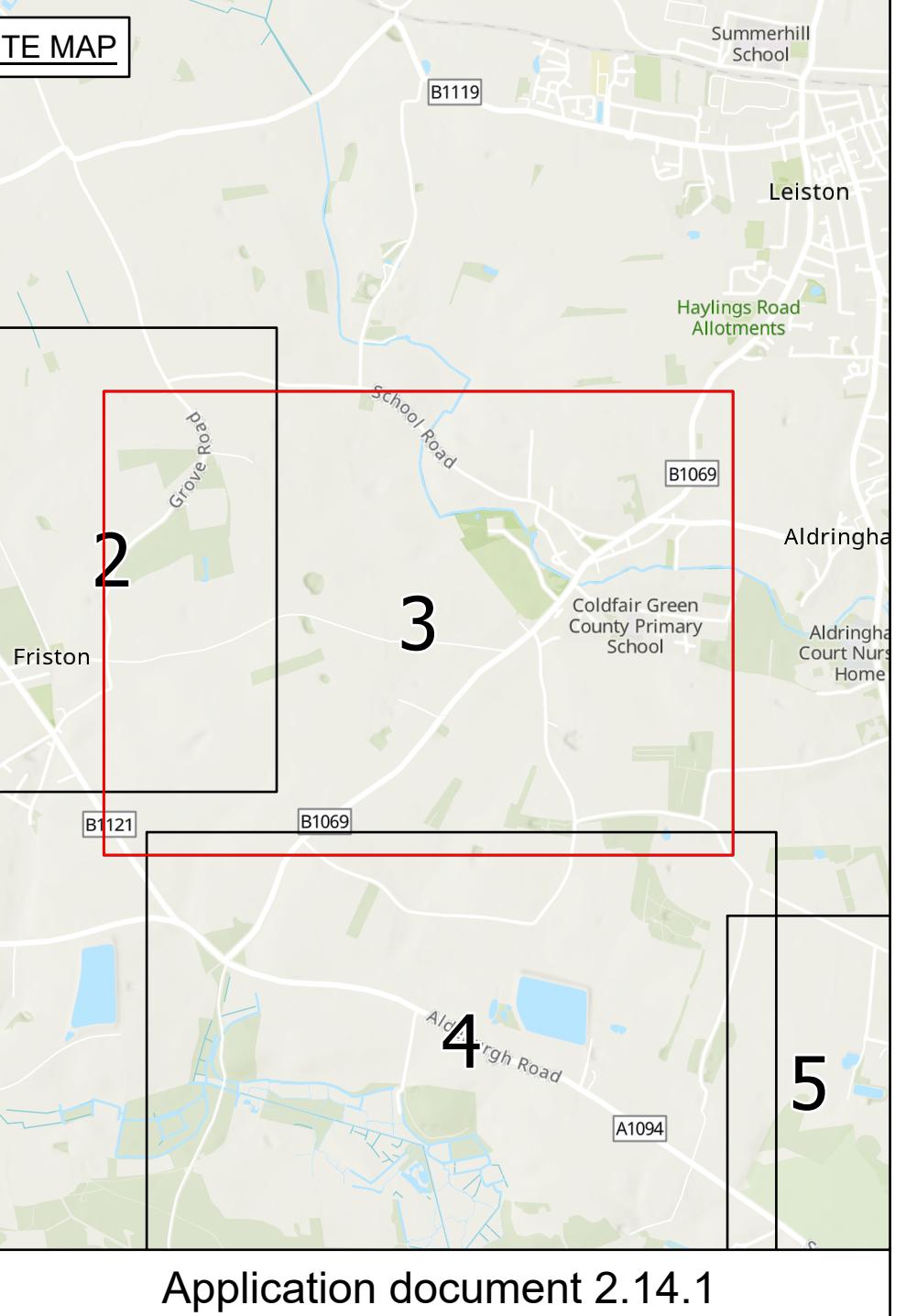

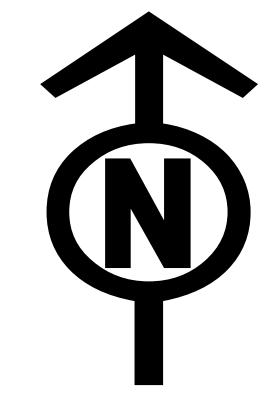
Scale

Sheet Size

Sheet

Issue

1:2,500 A0 SHEET 2 OF 7 B



Legend

- Order Limits
- Proposed drainage - temporary outfall
- Proposed joint bay
- Proposed pylon modification works
- Proposed access route
- Proposed permanent monitoring access
- Proposed Public Right of Way (ProW) diversion route
- Proposed utility diversion route
- Proposed 400kV overhead lines
- Proposed High Voltage Direct Current (HVDC) cable alignment
- Limit of deviation: Underground cables
- Limit of deviation: Non-linear works
- Limit of deviation: Overhead lines
- Proposed construction compound
- Proposed temporary bellmouth
- Proposed drainage - temporary attenuation outfall pipe
- Proposed drainage - temporary attenuation pond
- Proposed drainage - temporary infiltration outfall pipe
- Proposed drainage - temporary infiltration pond

Notes

- This plan is scaled at paper size A0; therefore any prints taken at smaller sizes will not be to scale. Order limits and potential locations are not to be applied to the need for future flexibility. National Grid will be applying for Order Limits and Limit of Deviations from the District Council, which any final alignment would lie. Therefore the cable alignment, converter stations, substation and pylon locations should be treated as indicative only.
- Areas within the Order Limits not identified as Work No. are required for other elements of the project as set out within Schedule 1.
- Due to the narrow nature of some of the accesses, when not printed to scale, they appear as a single red line on these drawings, these are in fact parallel lines following the same general alignment.
- For further information on construction please refer to the construction section of the Environmental Statement.
- Reference should be made to the Guide to the Plans (Document Ref 2.1) which provides further information on what the plans show.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 642755.44 Sheet Y Centroid Coordinate: 260670.66

0 62.5 125 250 Metres

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A	06/03/25	For Submission	JF	SC	JW

Issue Date Remarks Drawn Checked Approved

Title

THE NATIONAL GRID (SEA LINK) ORDER
INDICATIVE GENERAL ARRANGEMENT PLANS - SUFFOLK
PINS APPLICATION NUMBER: EN020026
REGULATION 5(2)(o)
SHEET 3 OF 7

nationalgrid

Application Number
EN020026

National Grid Drawing Reference

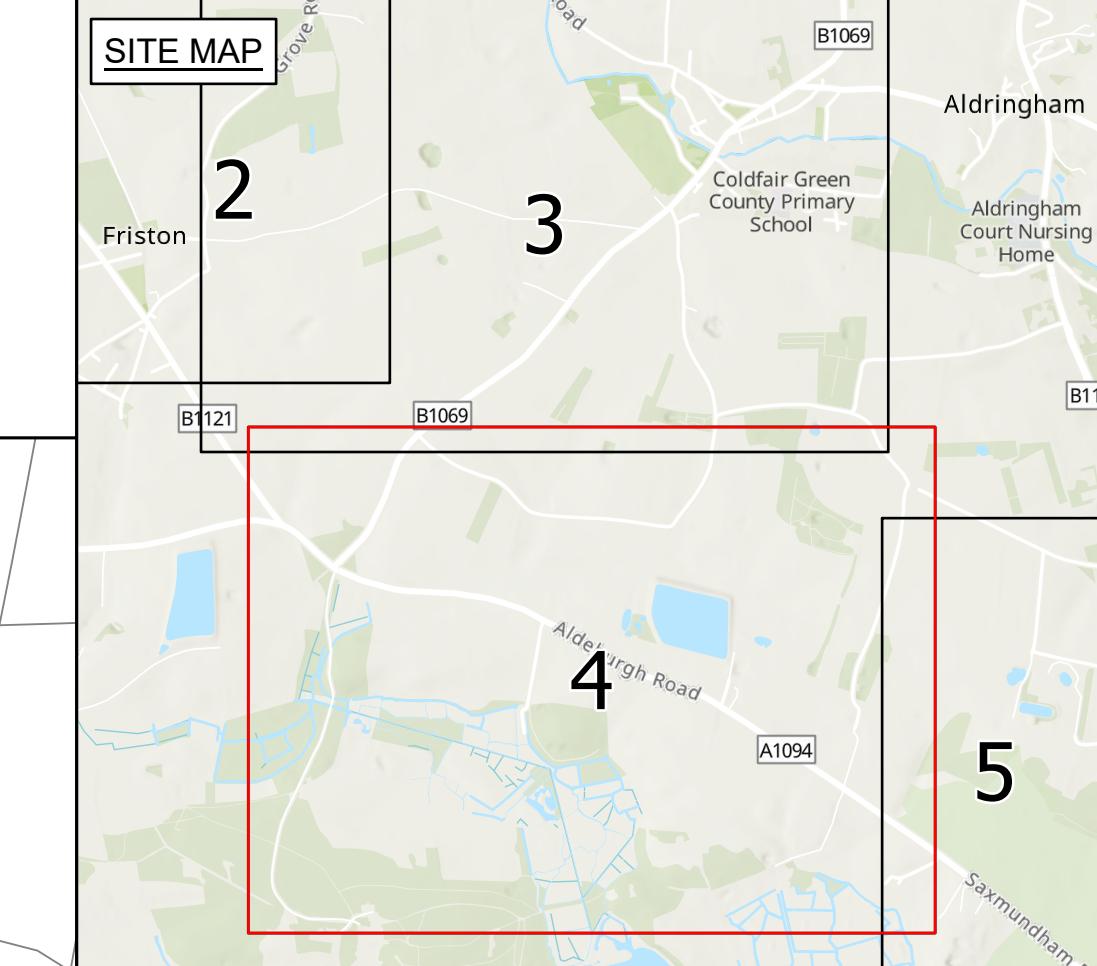
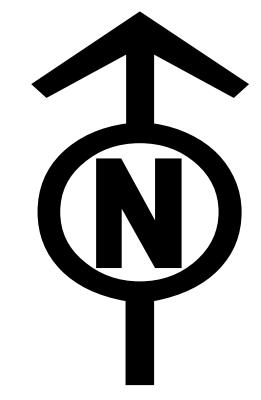
DCO/SII/GA/PS/1503

Scale
1:2,500

Sheet Size
A0

Sheet
SHEET 3 OF 7

Issue
A ver.2



Application document 2.14.1

Legend

- Order Limits
- Proposed joint bay
- Proposed access route
- Proposed permanent monitoring access
- Proposed Public Right of Way (PROW) diversion route
- Proposed utility diversion route
- Proposed High Voltage Direct Current (HVDC) cable alignment
- Limit of deviation: Underground cables
- Proposed construction compound
- Proposed temporary bellmouth
- Proposed drainage - temporary rising main
- Proposed drainage - temporary attenuation outfall pipe
- Proposed drainage - temporary attenuation pond
- Proposed drainage - temporary infiltration outfall pipe
- Proposed drainage - temporary infiltration pond
- Mean High Water Spring

Notes
1. This plan is scaled at paper size A0, therefore any prints taken at smaller sizes will not accurately represent the original plan and may not be appropriate.
2. These plans show the Order Limits and potential locations for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limit of Deviations from the East Suffolk District Council, which any final alignment would lie. Therefore the cable alignment, converter stations, substation and pylon locations should be treated as indicative only.
3. All areas within the Order Limits not identified as Work No. are required for construction of the works as detailed within Schedule 1.
4. Due to the narrow nature of some of the accesses, when not printed to scale, they appear as a single red line on these drawings, these are in fact parallel lines following the narrow access.
5. For further information on construction please refer to the construction section of the Environmental Statement.
6. Reference should be made to the Guide to the Plans (Document Ref 2.1) which provides further information on what the plans show.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 642931 Sheet Y Centroid Coordinate: 258875.42

0 62.5 125 250 Metres

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Title

THE NATIONAL GRID (SEA LINK) ORDER
INDICATIVE GENERAL ARRANGEMENT PLANS - SUFFOLK
PINS APPLICATION NUMBER: EN020026
REGULATION 5(2)(o)
SHEET 4 OF 7

nationalgrid

Application Number

EN020026

National Grid Drawing Reference

DCO/SII/GA/PS/1504

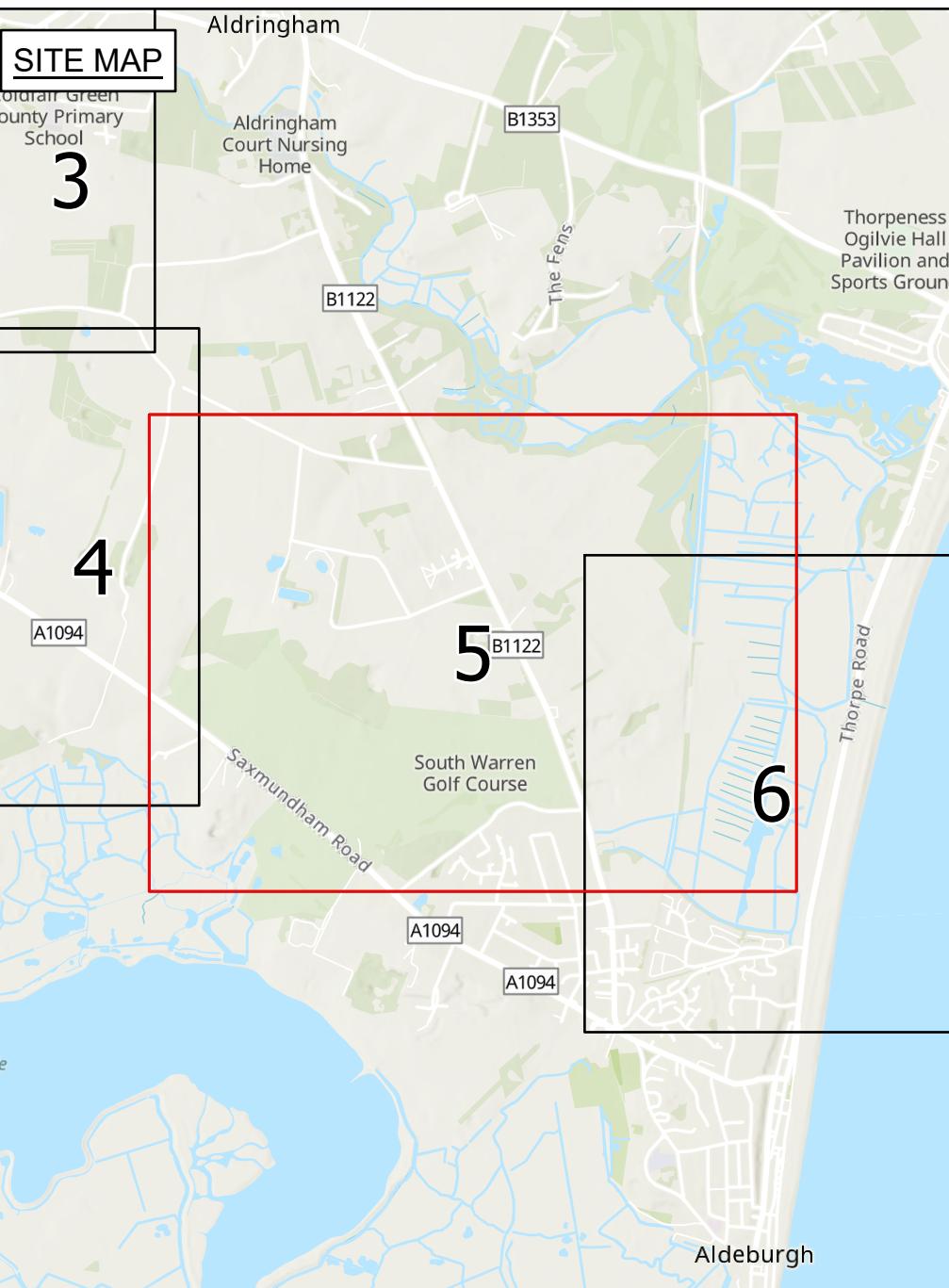
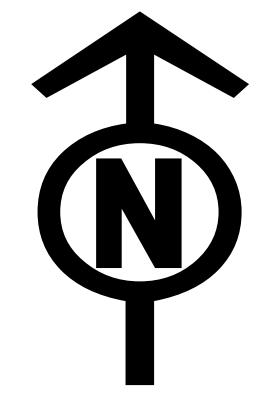
Scale

Sheet Size

Sheet

Issue

1:2,500 A0 SHEET 4 OF 7 A ver.2



FOR CONTINUATION SEE SHEET 4

FOR CONTINUATION SEE SHEET 4

FOR CONTINUATION SEE SHEET 6

Work No.5
centreline

Work No.4

Work No.6
centreline

FOR CONTINUATION SEE SHEET 6

ALDEBURGH

Application document 2.14.1

Legend

- Order Limits
- Proposed joint bay
- Proposed marine High Voltage Direct Current (HVDC) cable alignment
- Proposed access route
- Proposed permanent monitoring access
- Proposed Public Right of Way (PRoW) diversion route
- Proposed High Voltage Direct Current (HVDC) cable alignment
- Limit of deviation: High Voltage Direct Current (HVDC) marine cables
- Limit of deviation: Underground cables
- Proposed construction compound
- Proposed temporary bellmouth
- Proposed drainage - temporary infiltration outfall pipe
- Proposed drainage - temporary infiltration pond

Notes
1. This plan is scaled at paper size A0, therefore any prints taken at smaller sizes will not be to scale. Order limits and boundaries are not to be applied to any areas smaller than A0.
2. These plans show the Order Limits and potential locations for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limit of Deviations from the District Council, which any final alignment would lie. Therefore the cable alignment, converter stations, substation and pylon locations should be treated as indicative only.
3. All areas within the Order Limits not identified as Work No. are required for other aspects of the works as detailed within Schedule 1.
4. Due to the narrow nature of some of the accesses, when not printed to scale, they appear as a single red line on these drawings, these are in fact parallel lines following the narrow access.
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6. Reference should be made to the Guide to the Plans (Document Ref 2.1) which provides further information on what the plans show.

Coordinate System: British National Grid
Sheet X Centroid Coordinate: 64296.31 Sheet Y Centroid Coordinate: 258534.94

0 62.5 125 250 Metres

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Title

THE NATIONAL GRID (SEA LINK) ORDER
INDICATIVE GENERAL ARRANGEMENT PLANS - SUFFOLK
PINS APPLICATION NUMBER: EN020026
REGULATION 5(2)(o)
SHEET 5 OF 7

nationalgrid

Application Number
EN020026

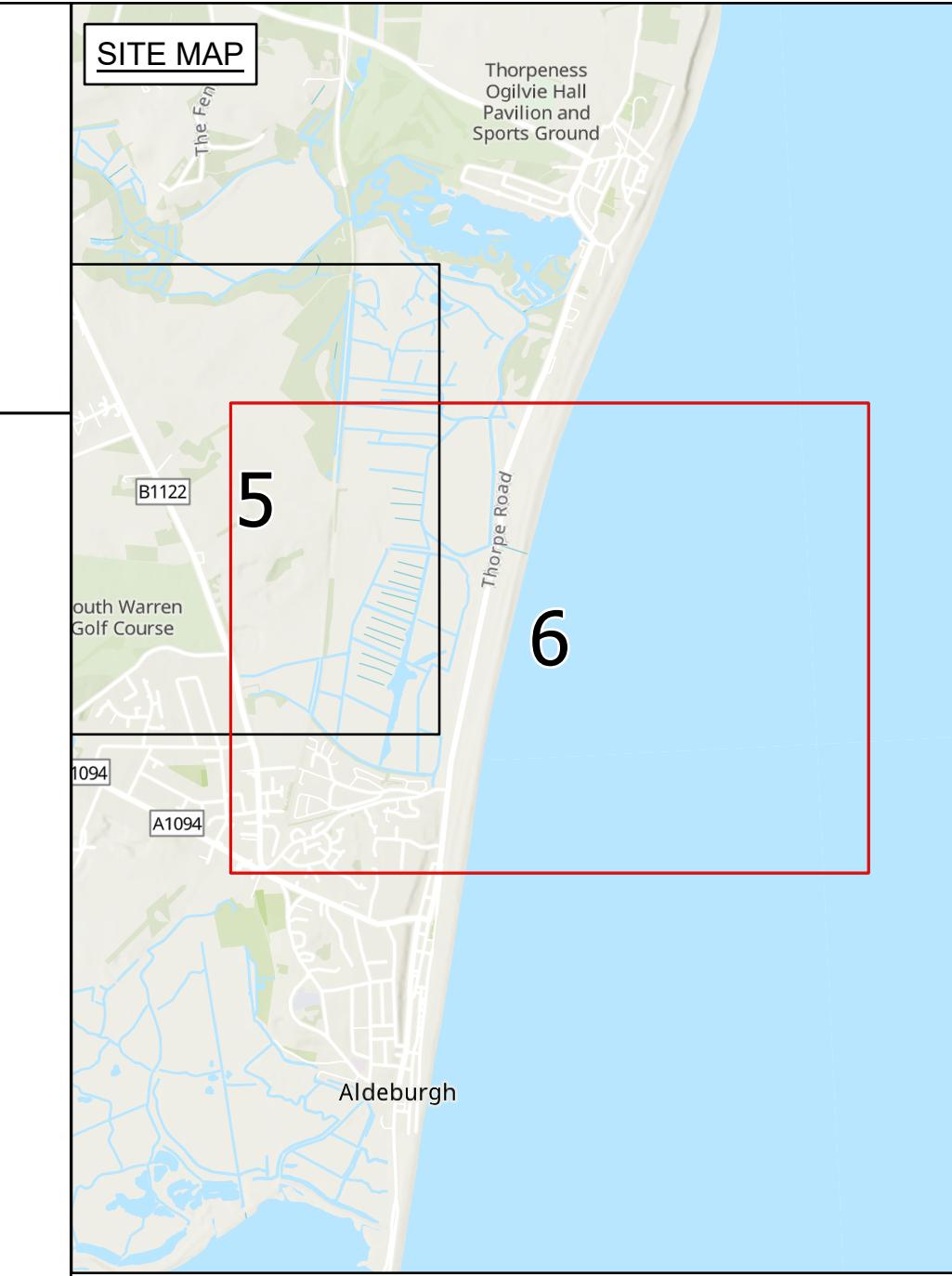
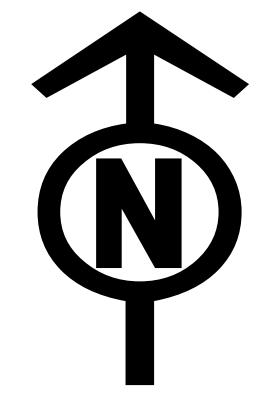
National Grid Drawing Reference
DCO/SII/GA/PS/1505

Scale
1:2,500

Sheet Size
A0

Sheet
SHEET 5 OF 7

Issue
A ver.2



Notes

- This plan is scaled at paper size A0, therefore any prints taken at smaller sizes will not accurately represent the original plan and are not to be accepted.
- These plans show the Order Limits and potential locations for the works. Due to the need for future flexibility, National Grid will be applying for Order Limits and Limit of Deviations from the District Council, which any final alignment would lie. Therefore the cable alignment, converter stations, substation and pylon locations should be treated as indicative only.
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- For further information on construction please refer to the construction section of the Environmental Statement.
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Coordinate System: British National Grid
Sheet X Centroid Coordinate 647021.19 Sheet Y Centroid Coordinate 257977.8

0 62.5 125 250 Metres

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Title

THE NATIONAL GRID (SEA LINK) ORDER
INDICATIVE GENERAL ARRANGEMENT PLANS - SUFFOLK
PINS APPLICATION NUMBER: EN020026
REGULATION 5(2)(o)
SHEET 6 OF 7

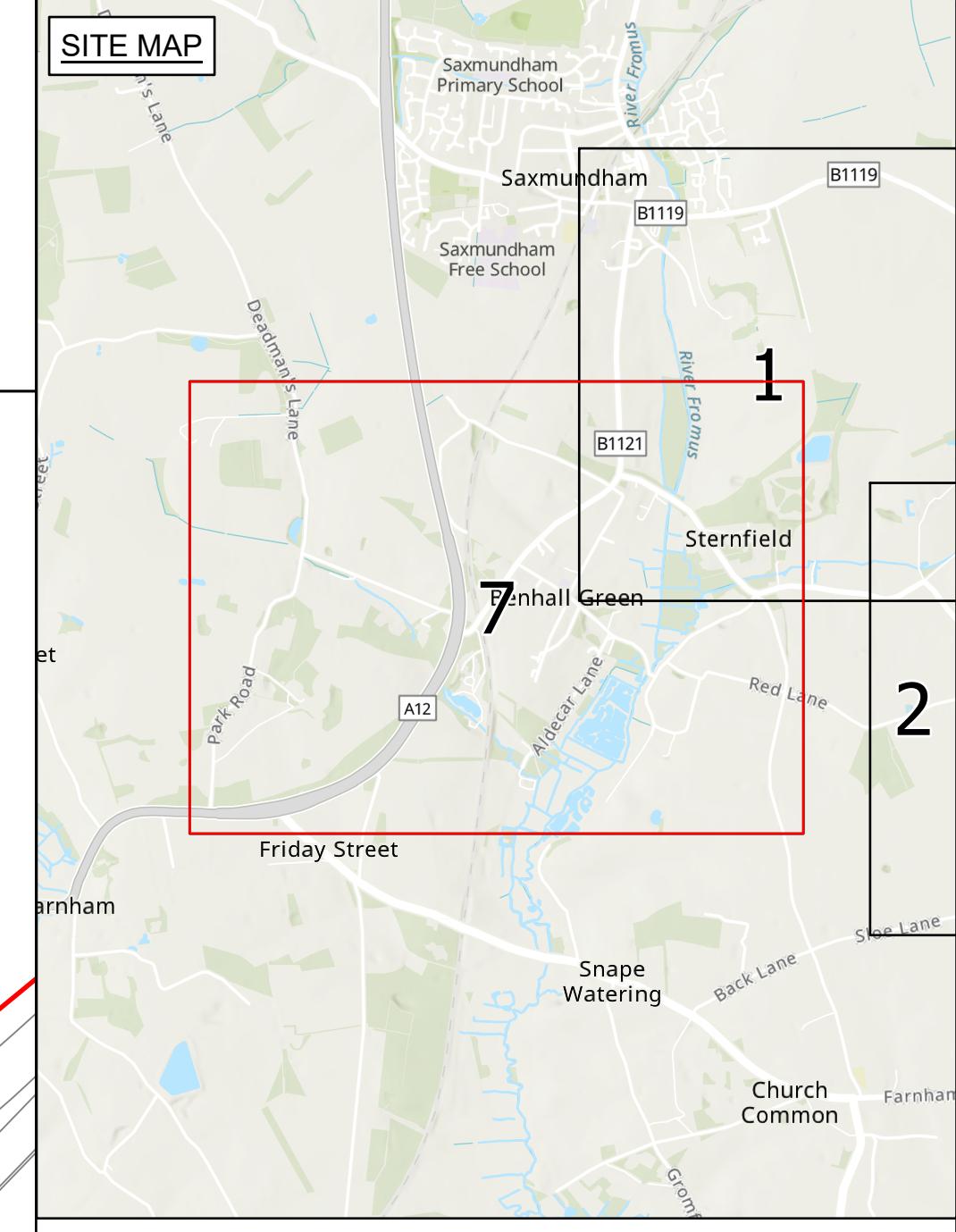
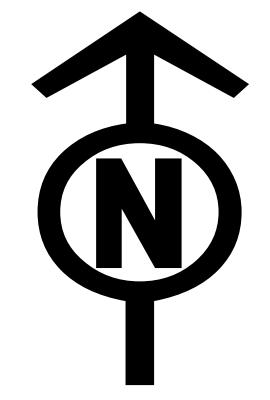
nationalgrid

Application Number
EN020026

National Grid Drawing Reference

DCO/SII/GA/PS/1506

Scale
1:2,500
Sheet Size
A0
Sheet
SHEET 6 OF 7
Issue
A ver.2



Application document 2.14.1

Legend

- Order Limits
- Proposed drainage - temporary outfall
- Proposed drainage - permanent outfall
- Proposed access route
- Limit of deviation: Access route
- Proposed permanent access
- Proposed construction compound
- Proposed permanent bellmouth
- Proposed River Fromus bridge crossing
- Proposed drainage - temporary attenuation outfall pipe
- Proposed drainage - temporary attenuation pond
- Proposed drainage - permanent attenuation outfall pipe
- Proposed drainage - permanent attenuation pond

Notes

- This plan is scaled at paper size A0, therefore any prints taken at smaller sizes will not accurately represent the original plan and may not be appropriate to the need for future flexibility. National Grid will be applying for Order Limits and Limit of Deviations from the District Council, which any final alignment would lie. Therefore the cable alignment, converter stations, substation and pylon locations should be treated as indicative only.
- All areas within the Order Limits not identified as Work No. are required for other elements of the scheme as listed within Schedule 1.
- Due to the narrow nature of some of the accesses, when not printed to scale, they appear as a single red line on these drawings, these are in fact parallel lines following the narrow access.
- For further information on construction please refer to the construction section of the Environmental Statement.
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Coordinate System: British National Grid
Sheet X Centroid Coordinate: 638654.19 Sheet Y Centroid Coordinate: 261352.39

0 62.5 125 250 Metres

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REGULATION 5(2)(o)
SHEET 7 OF 7

nationalgrid

Application Number
EN020026

National Grid Drawing Reference
DCO/SII/GA/PS/1518

Scale Sheet Size Sheet Issue

1:2,500 A0 SHEET 7 OF 7 A ver.2