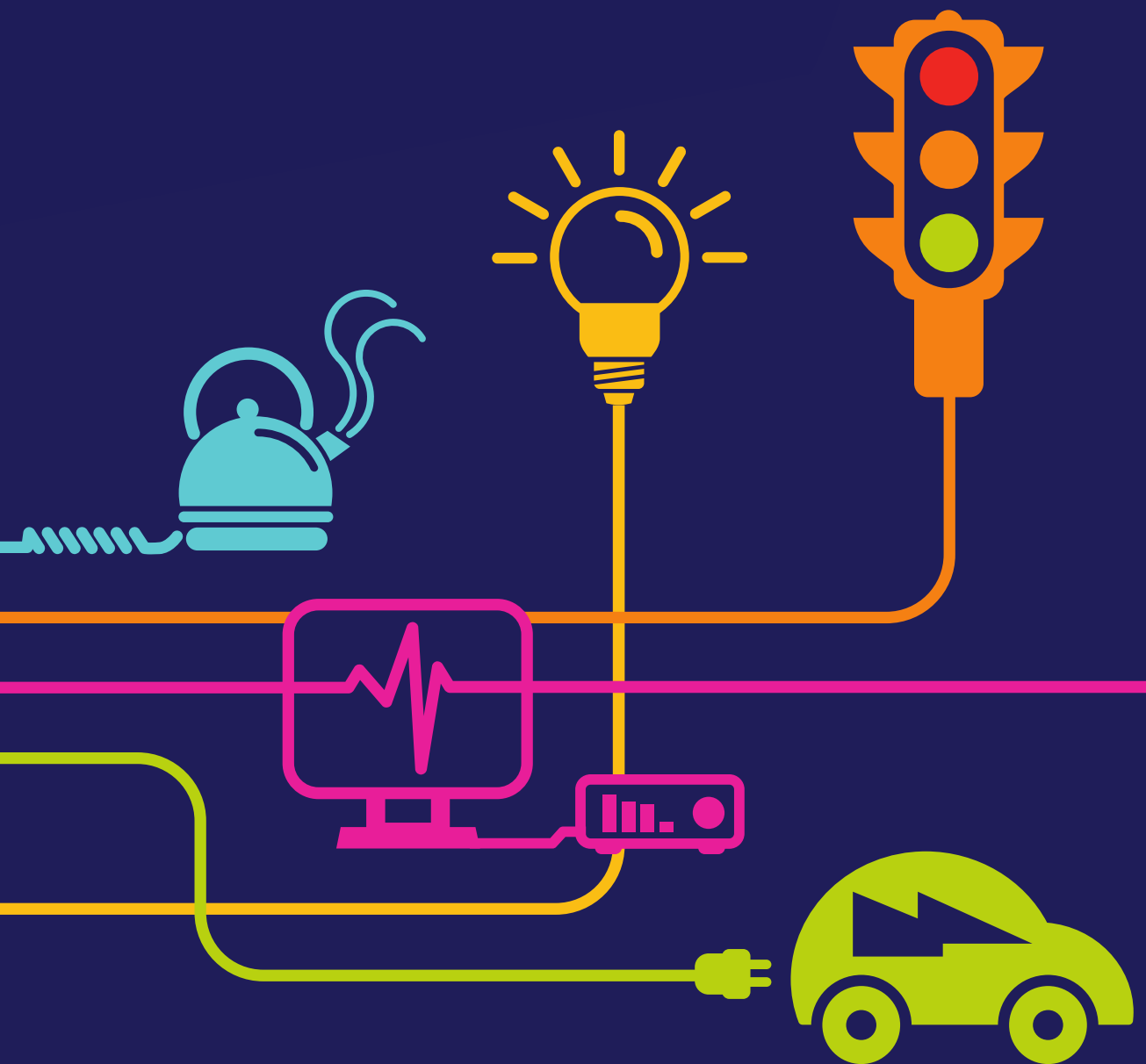


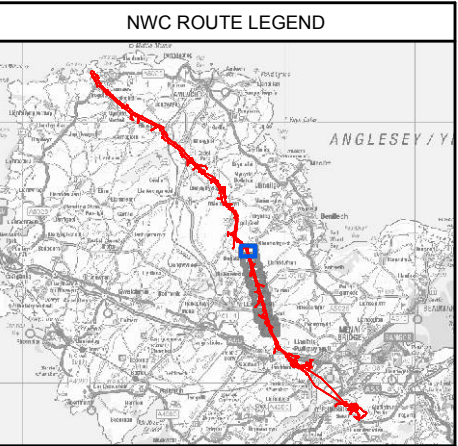
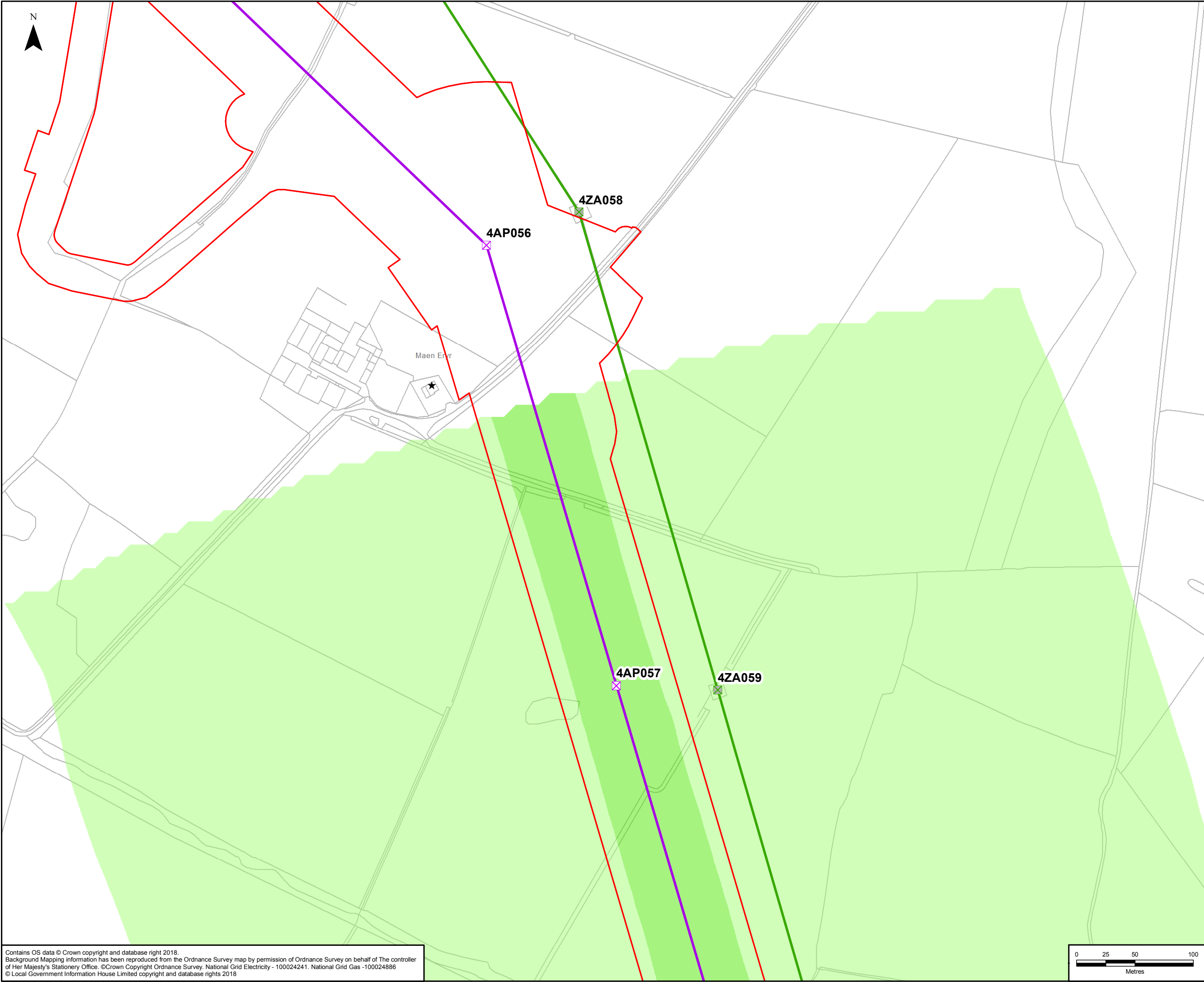
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## Option B Dry Noise Chapter 16 – Figure 3

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*





**LEGEND**

- ORDER LIMITS
- SECTION CUTLINES
- RECEPTORS
- EXISTING LATTICE PYLON TO BE REMOVED
- EXISTING LATTICE PYLON NOT AFFECTED
- EXISTING LATTICE PYLON TO BE MODIFIED
- NEW LATTICE PYLON
- NEW LOW HEIGHT LATTICE PYLON
- NEW FULL LINE TENSION GANTRY
- NEW GANTRY
- GANTRY TO BE REMOVED
- NEW OVERHEAD LINE
- EXISTING OVERHEAD LINE NOT AFFECTED
- EXISTING OVERHEAD LINE TO BE MODIFIED
- EXISTING OVERHEAD LINE TO BE REMOVED

**SPECIFIC NOISE LEVEL, LAeq,T dB**

- BELOW 20
- 20 TO 25
- 25 TO 30
- 30 TO 35
- 35 TO 40
- 40 TO 45
- 45 TO 50
- 50 TO 55
- 55 TO 60
- 60 TO 65
- 65+

A	26/07/2018	ENVIRONMENTAL STATEMENT	JB	JB	RM
Rev	Date	Description	GIS	Chk	App

**nationalgrid**

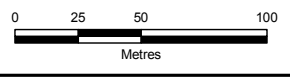
Scheme: NORTH WALES CONNECTION PROJECT

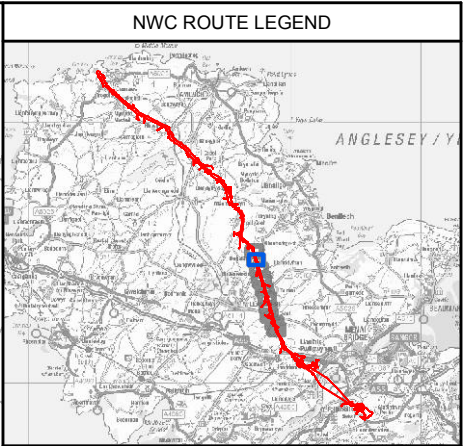
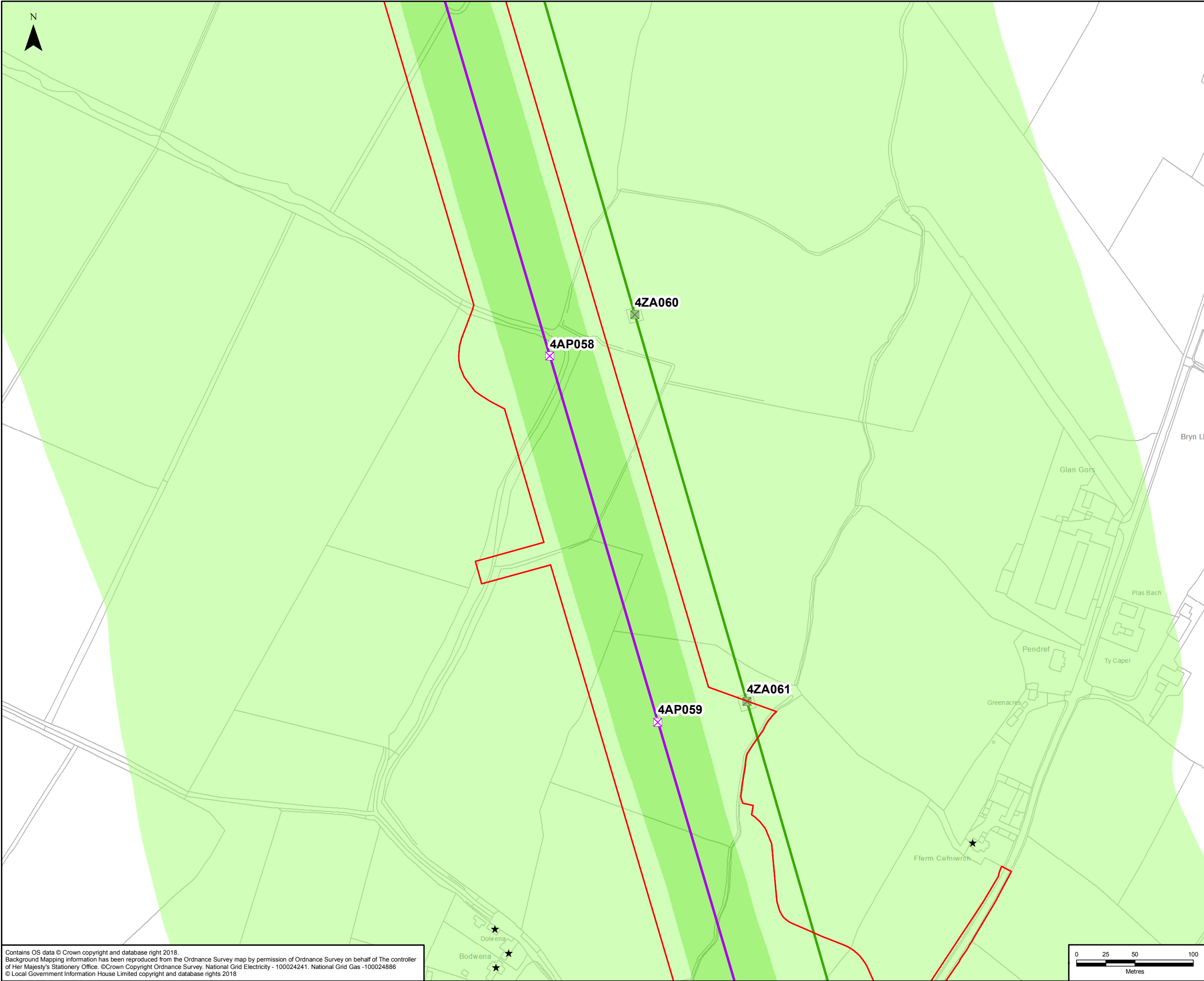
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Document Title: FIGURE 16.3  
OPTION B - DRY NOISE  
SECTION C

Creator: JB	Date: 26/07/2018	Checker: JB	Date: 26/07/2018	Approver: RM	Date: 26/07/2018
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**LEGEND**

- ORDER LIMITS
- SECTION CUTLINES
- RECEPTORS
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- EXISTING LATTICE PYLON TO BE MODIFIED
- NEW LATTICE PYLON
- NEW LOW HEIGHT LATTICE PYLON
- NEW FULL LINE TENSION GANTRY
- NEW GANTRY
- GANTRY TO BE REMOVED
- NEW OVERHEAD LINE
- EXISTING OVERHEAD LINE NOT AFFECTED
- EXISTING OVERHEAD LINE TO BE MODIFIED
- EXISTING OVERHEAD LINE TO BE REMOVED

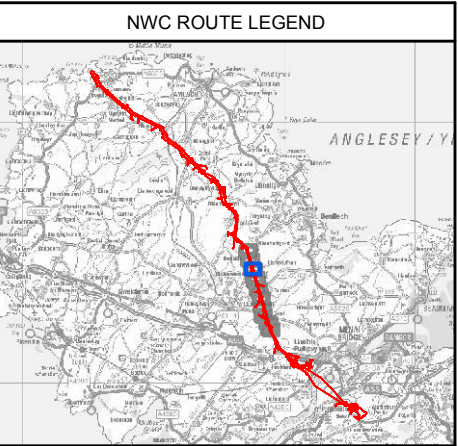
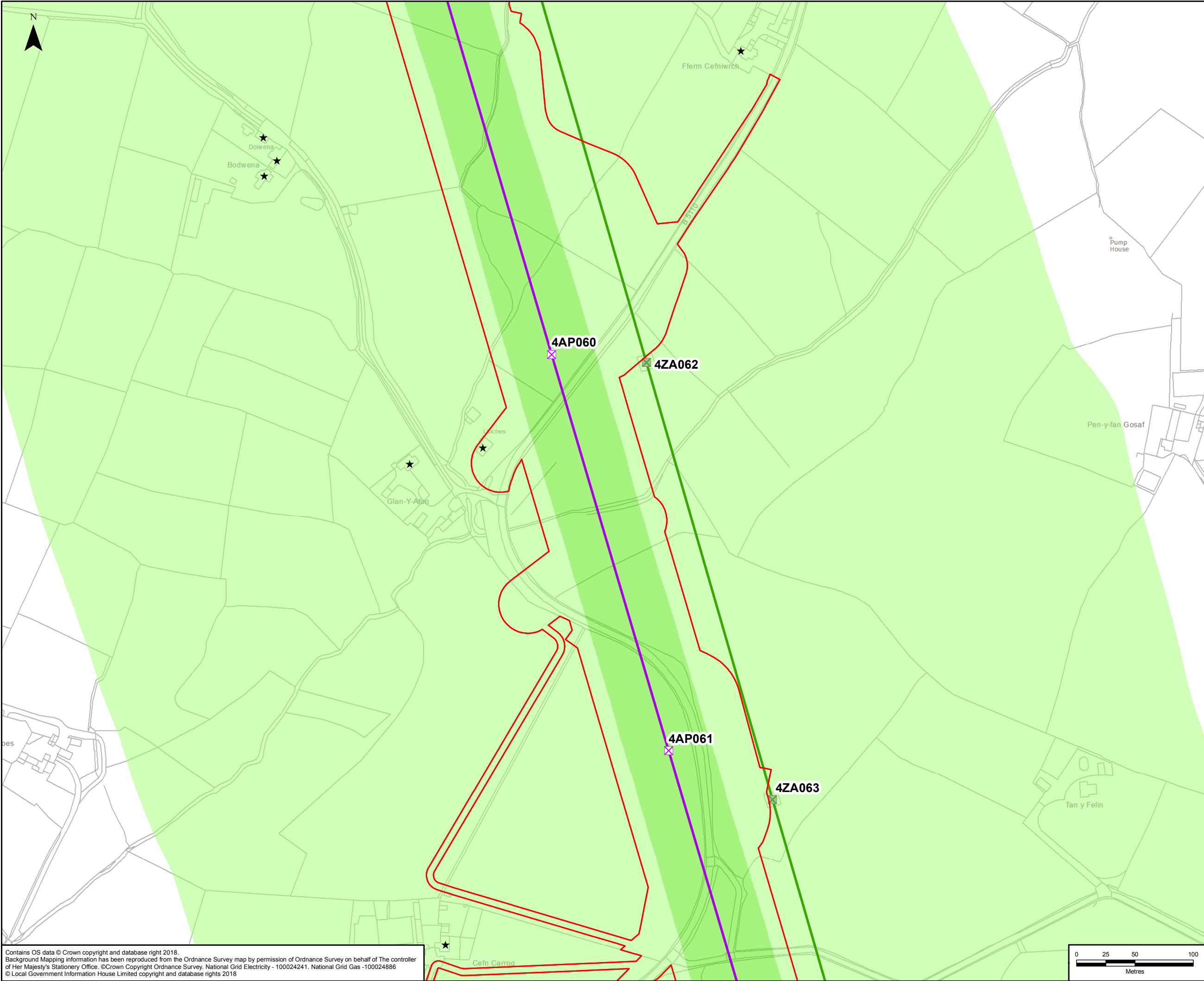
**SPECIFIC NOISE LEVEL, LAeq,T dB**

- BELOW 20
- 20 TO 25
- 25 TO 30
- 30 TO 35
- 35 TO 40
- 40 TO 45
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- 50 TO 55
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- 65+

A	26/07/2018	ENVIRONMENTAL STATEMENT	JB	JB	RM
Rev	Date	Description	GIS	Chk	App
nationalgrid					
Scheme: NORTH WALES CONNECTION PROJECT					
Document Number: 5.16.1.3					
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Creator: JB	Date: 26/07/2018	Checker: JB	Date: 26/07/2018	Approver: RM	Date: 26/07/2018
Document Type: FIGURE	Scale: 1:3,000	Format: A3	Sheets: 2 of 11 Option B	Rev: A	

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**LEGEND**

- ORDER LIMITS
- SECTION CUTLINES
- RECEPTORS
- EXISTING LATTICE PYLON TO BE REMOVED
- EXISTING LATTICE PYLON NOT AFFECTED
- EXISTING LATTICE PYLON TO BE MODIFIED
- NEW LATTICE PYLON
- NEW LOW HEIGHT LATTICE PYLON
- NEW FULL LINE TENSION GANTRY
- NEW GANTRY
- GANTRY TO BE REMOVED
- NEW OVERHEAD LINE
- EXISTING OVERHEAD LINE NOT AFFECTED
- EXISTING OVERHEAD LINE TO BE MODIFIED
- EXISTING OVERHEAD LINE TO BE REMOVED

**SPECIFIC NOISE LEVEL, LAeq,T dB**

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- 65+

A	26/07/2018	ENVIRONMENTAL STATEMENT	JB	JB	RM
Rev	Date	Description	GIS	Chk	App

**nationalgrid**

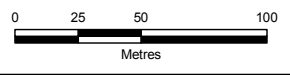
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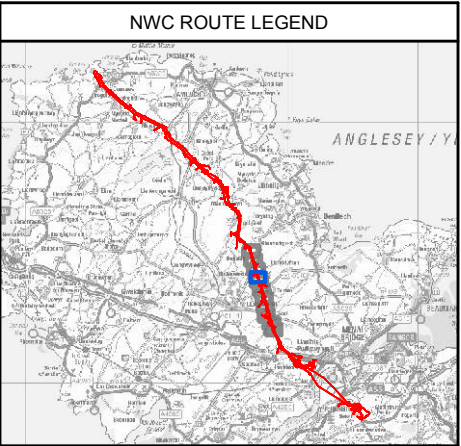
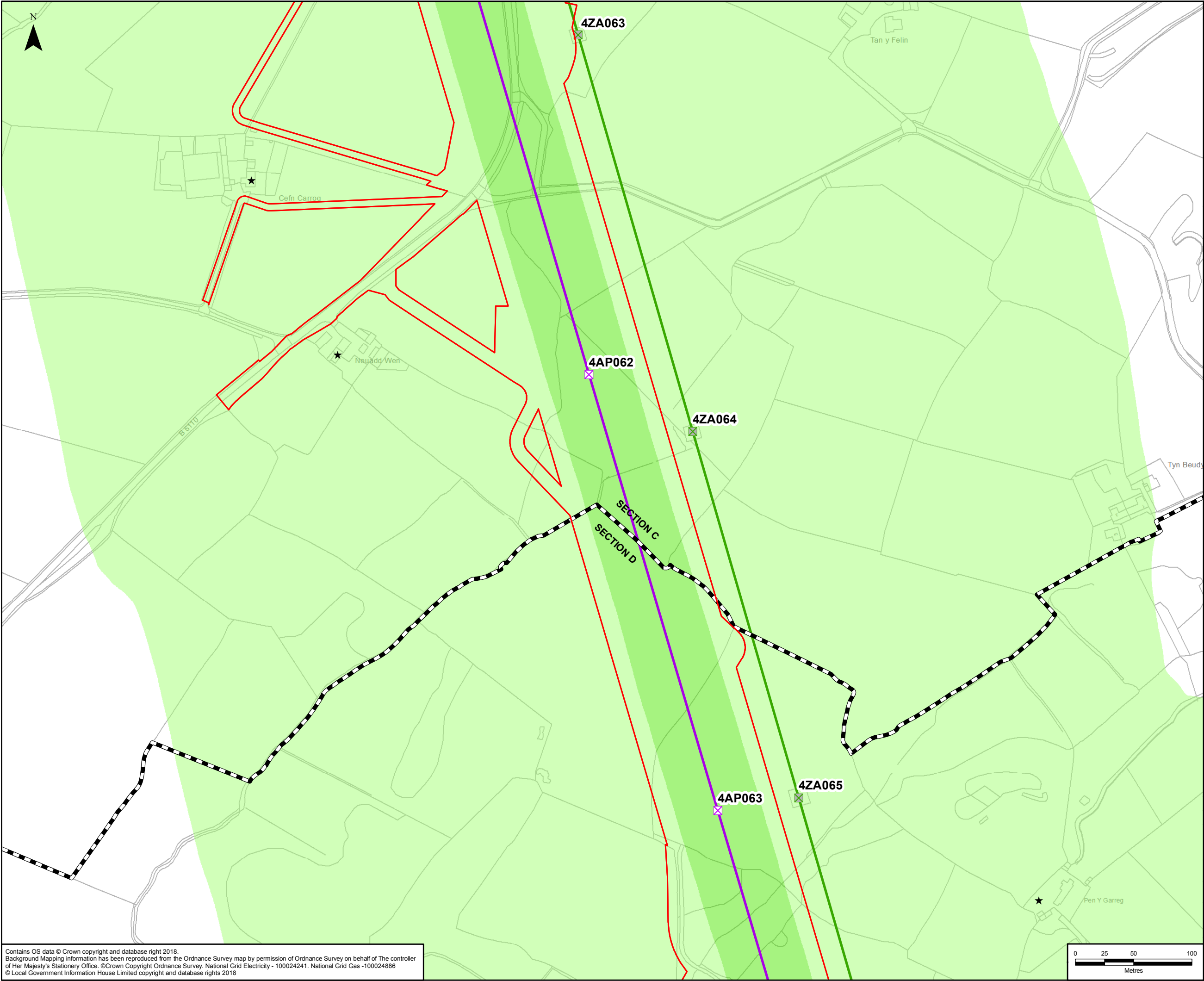
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OPTION B - DRY NOISE  
SECTION C

Creator: JB	Date: 26/07/2018	Checker: JB	Date: 26/07/2018	Approver: RM	Date: 26/07/2018
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**LEGEND**

- ORDER LIMITS
- SECTION CUTLINES
- RECEPTORS
- EXISTING LATTICE PYLON TO BE REMOVED
- EXISTING LATTICE PYLON NOT AFFECTED
- EXISTING LATTICE PYLON TO BE MODIFIED
- NEW LATTICE PYLON
- NEW LOW HEIGHT LATTICE PYLON
- NEW FULL LINE TENSION GANTRY
- NEW GANTRY
- GANTRY TO BE REMOVED
- NEW OVERHEAD LINE
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A	26/07/2018	ENVIRONMENTAL STATEMENT	JB	JB	RM
Rev	Date	Description	GIS	Chk	App

**nationalgrid**

Scheme: NORTH WALES CONNECTION PROJECT

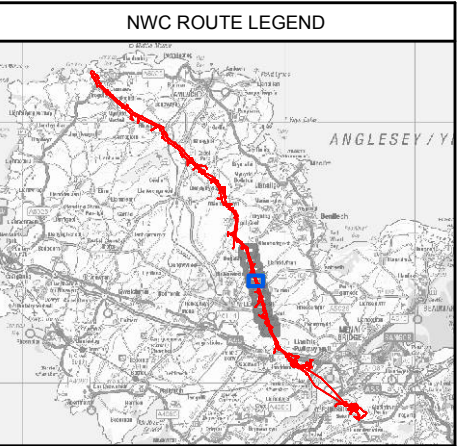
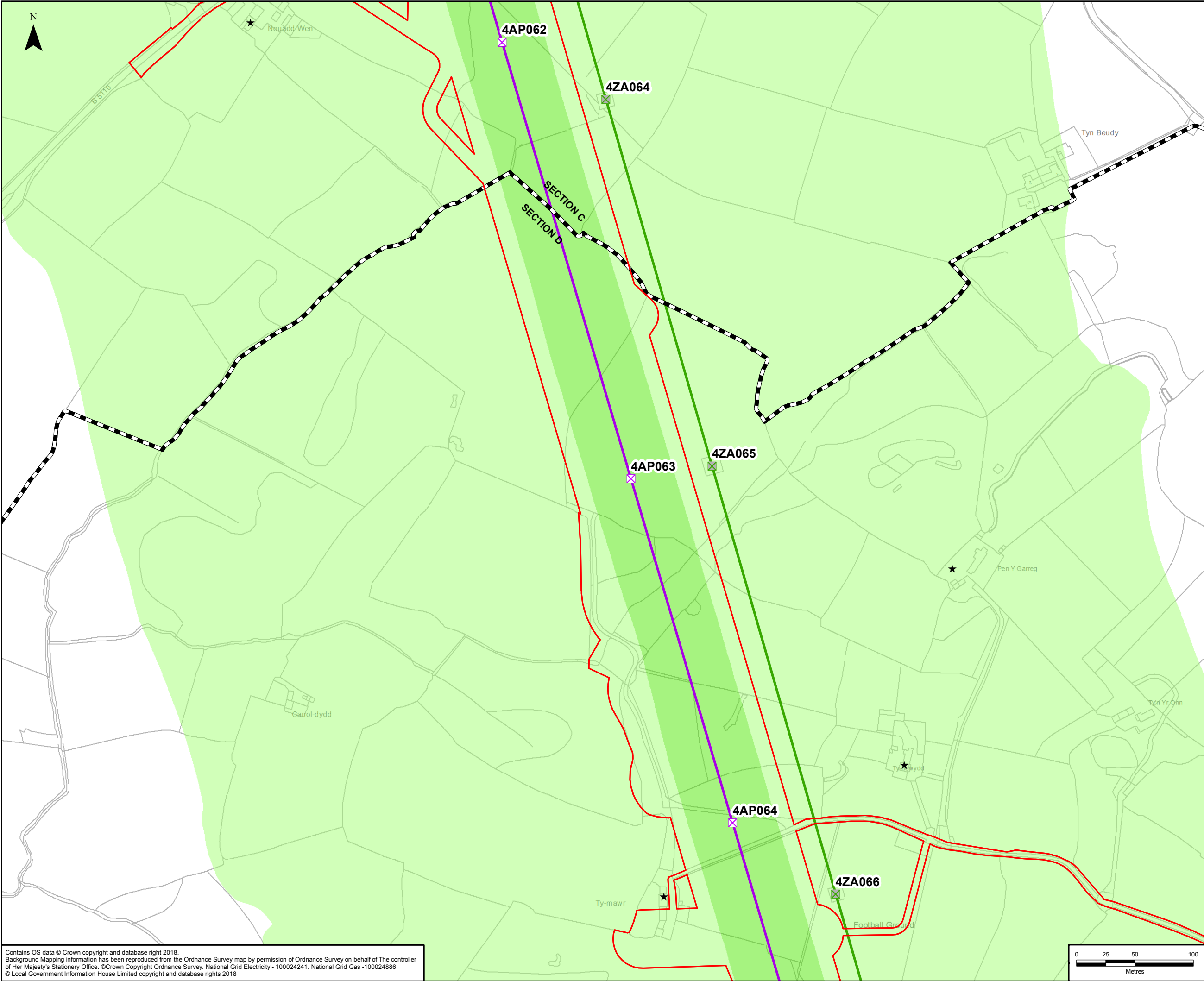
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OPTION B - DRY NOISE  
SECTION C

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**LEGEND**

- ORDER LIMITS
- SECTION CUTLINES
- RECEPTORS
- EXISTING LATTICE PYLON TO BE REMOVED
- EXISTING LATTICE PYLON NOT AFFECTED
- EXISTING LATTICE PYLON TO BE MODIFIED
- NEW LATTICE PYLON
- NEW LOW HEIGHT LATTICE PYLON
- NEW FULL LINE TENSION GANTRY
- NEW GANTRY
- GANTRY TO BE REMOVED
- NEW OVERHEAD LINE
- EXISTING OVERHEAD LINE NOT AFFECTED
- EXISTING OVERHEAD LINE TO BE MODIFIED
- EXISTING OVERHEAD LINE TO BE REMOVED

**SPECIFIC NOISE LEVEL, LAeq,T dB**

- BELOW 20
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- 35 TO 40
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- 45 TO 50
- 50 TO 55
- 55 TO 60
- 60 TO 65
- 65+

A	26/07/2018	ENVIRONMENTAL STATEMENT	JB	JB	RM
Rev	Date	Description	GIS	Chk	App

**nationalgrid**

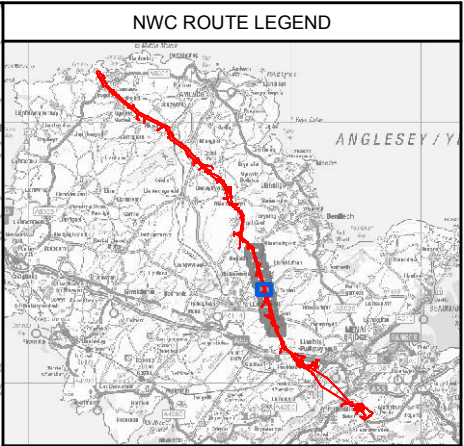
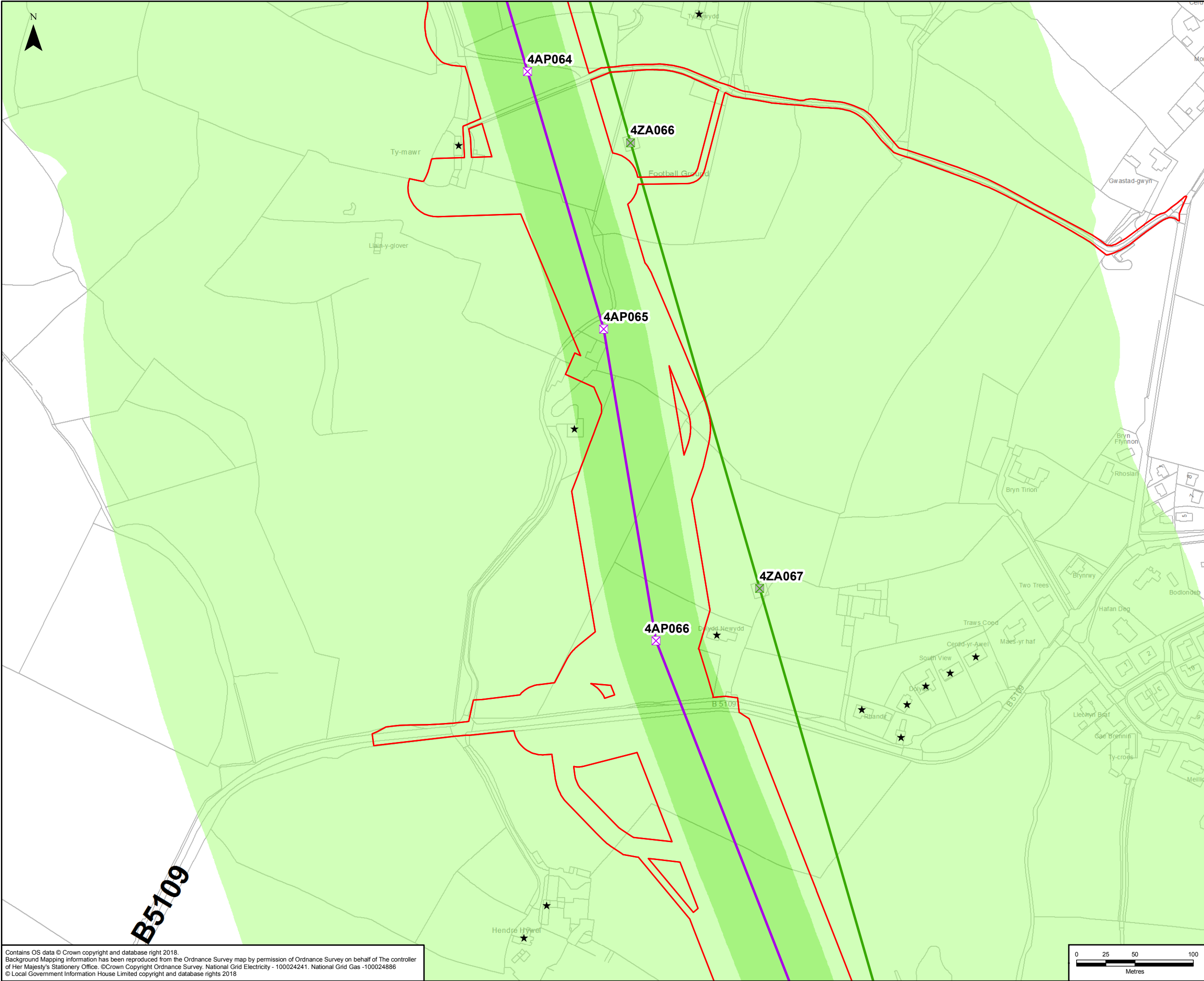
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OPTION B - DRY NOISE  
SECTION D

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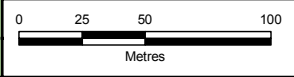
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- RECEPTORS
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- EXISTING LATTICE PYLON NOT AFFECTED
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- NEW LATTICE PYLON
- NEW LOW HEIGHT LATTICE PYLON
- NEW FULL LINE TENSION GANTRY
- NEW GANTRY
- GANTRY TO BE REMOVED
- NEW OVERHEAD LINE
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- EXISTING OVERHEAD LINE TO BE REMOVED

**SPECIFIC NOISE LEVEL, LAeq,T dB**

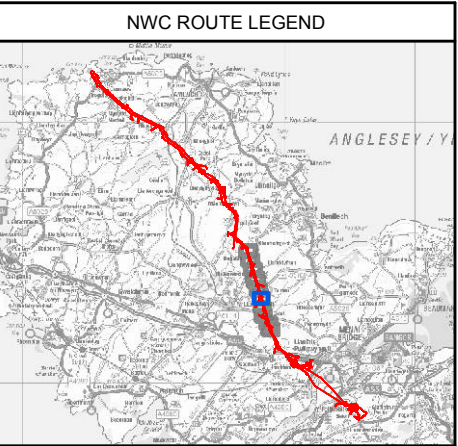
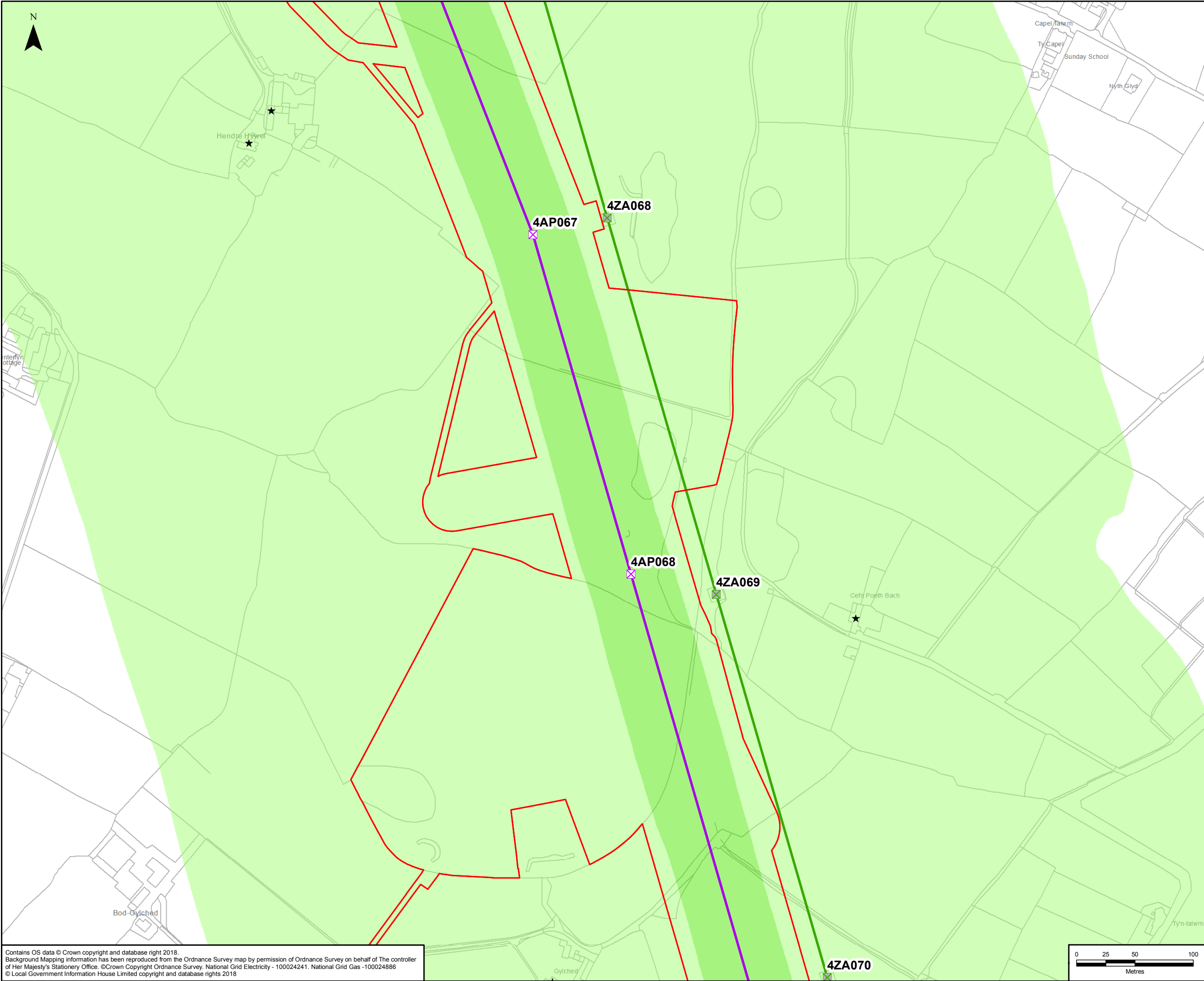
- BELOW 20
- 20 TO 25
- 25 TO 30
- 30 TO 35
- 35 TO 40
- 40 TO 45
- 45 TO 50
- 50 TO 55
- 55 TO 60
- 60 TO 65
- 65+

A	26/07/2018	ENVIRONMENTAL STATEMENT	JB	JB	RM
Rev	Date	Description	GIS	Chk	App
nationalgrid					
Scheme: NORTH WALES CONNECTION PROJECT					
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Creator: JB	Date: 26/07/2018	Checker: JB	Date: 26/07/2018	Approver: RM	Date: 26/07/2018
Document Type: FIGURE	Scale: 1:3,000	Format: A3	Sheets: 6 of 11 Option B	Rev: A	

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**LEGEND**

ORDER LIMITS

SECTION CUTLINES

★

RECEPTORS

⊗

EXISTING LATTICE PYLON TO BE REMOVED

⊗

EXISTING LATTICE PYLON NOT AFFECTED

⊗

EXISTING LATTICE PYLON TO BE MODIFIED

⊗

NEW LATTICE PYLON

⊗

NEW LOW HEIGHT LATTICE PYLON

⊗

NEW FULL LINE TENSION GANTRY

⊗

NEW GANTRY

⊗

GANTRY TO BE REMOVED

NEW OVERHEAD LINE

EXISTING OVERHEAD LINE NOT AFFECTED

EXISTING OVERHEAD LINE TO BE MODIFIED

EXISTING OVERHEAD LINE TO BE REMOVED

SPECIFIC NOISE LEVEL, LAeq,T dB

BELOW 20

20 TO 25

25 TO 30

30 TO 35

35 TO 40

40 TO 45

45 TO 50

50 TO 55

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60 TO 65

65+

A	26/07/2018	ENVIRONMENTAL STATEMENT	JB	JB	RM
Rev	Date	Description	GIS	Chk	App

**nationalgrid**

Scheme: NORTH WALES CONNECTION PROJECT

Document Number: 5.16.1.3

Document Title: FIGURE 16.3  
OPTION B - DRY NOISE  
SECTION D

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Date: 26/07/2018

Checker: JB

Date: 26/07/2018

Approver: RM

Date: 26/07/2018

Document Type: FIGURE

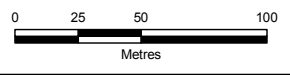
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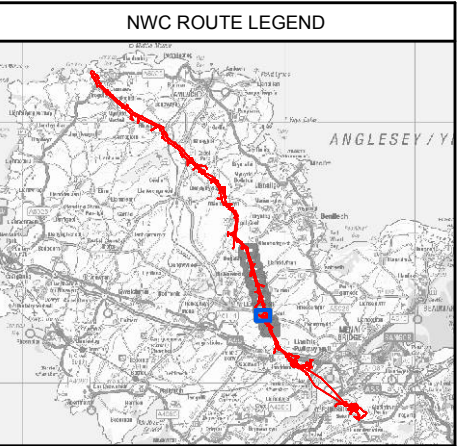
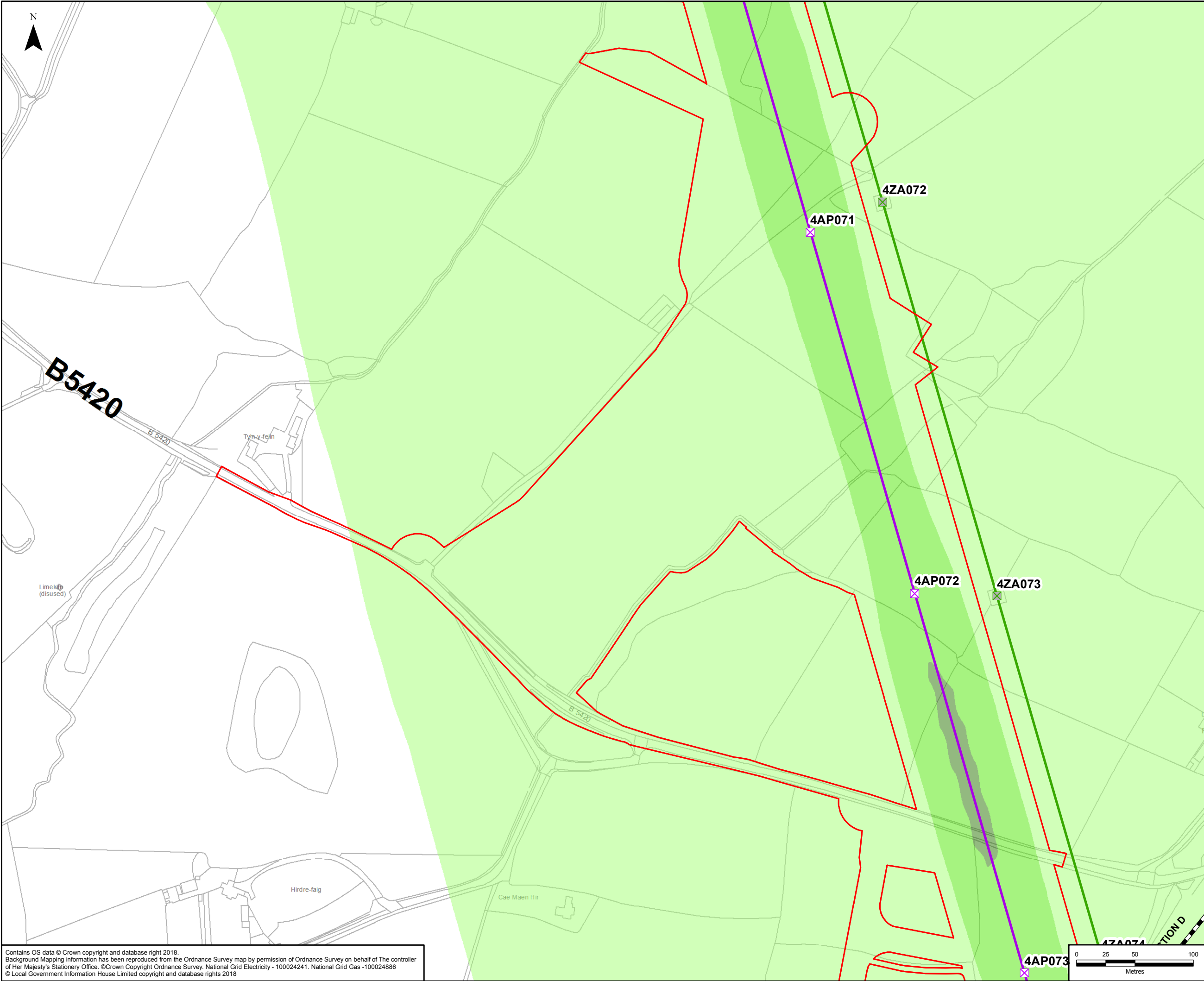
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**LEGEND**

- ORDER LIMITS
- SECTION CUTLINES
- RECEPTORS
  - EXISTING LATTICE PYLON TO BE REMOVED
  - EXISTING LATTICE PYLON NOT AFFECTED
  - EXISTING LATTICE PYLON TO BE MODIFIED
  - NEW LATTICE PYLON
  - NEW LOW HEIGHT LATTICE PYLON
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A	26/07/2018	ENVIRONMENTAL STATEMENT	JB	JB	RM
Rev	Date	Description	GIS	Chk	App

**nationalgrid**

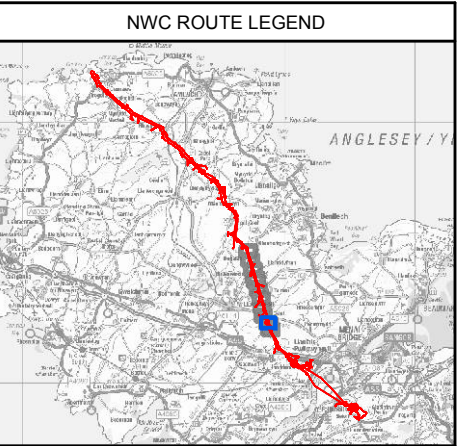
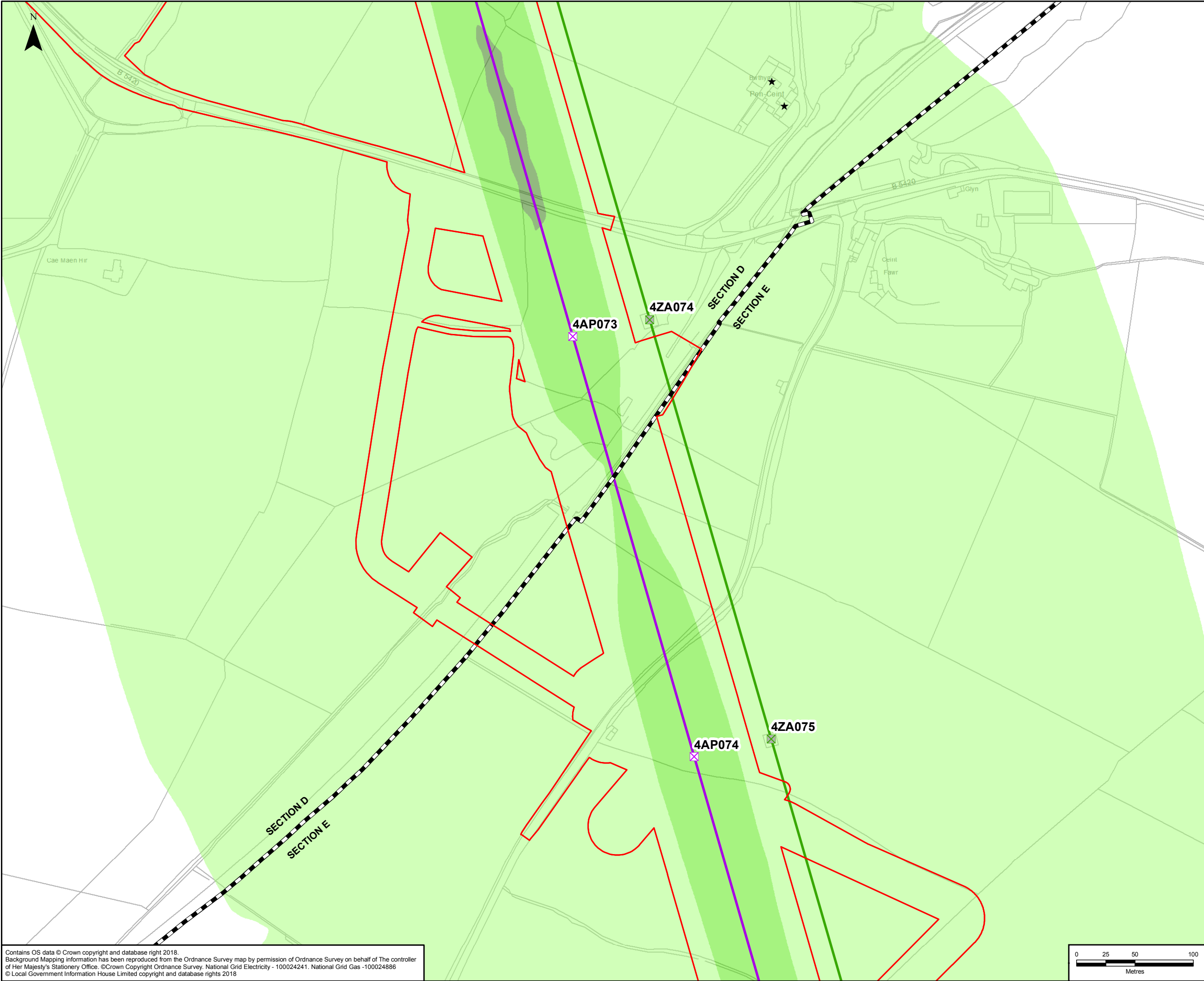
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Document Number: 5.16.1.3

Document Title: FIGURE 16.3  
OPTION B - DRY NOISE  
SECTION D

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**LEGEND**

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Rev	Date	Description	GIS	Chk	App

**nationalgrid**

Scheme: NORTH WALES CONNECTION PROJECT

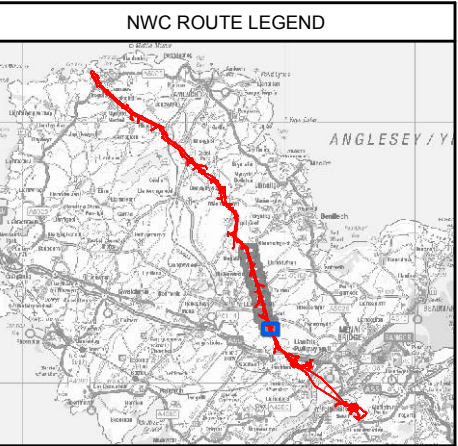
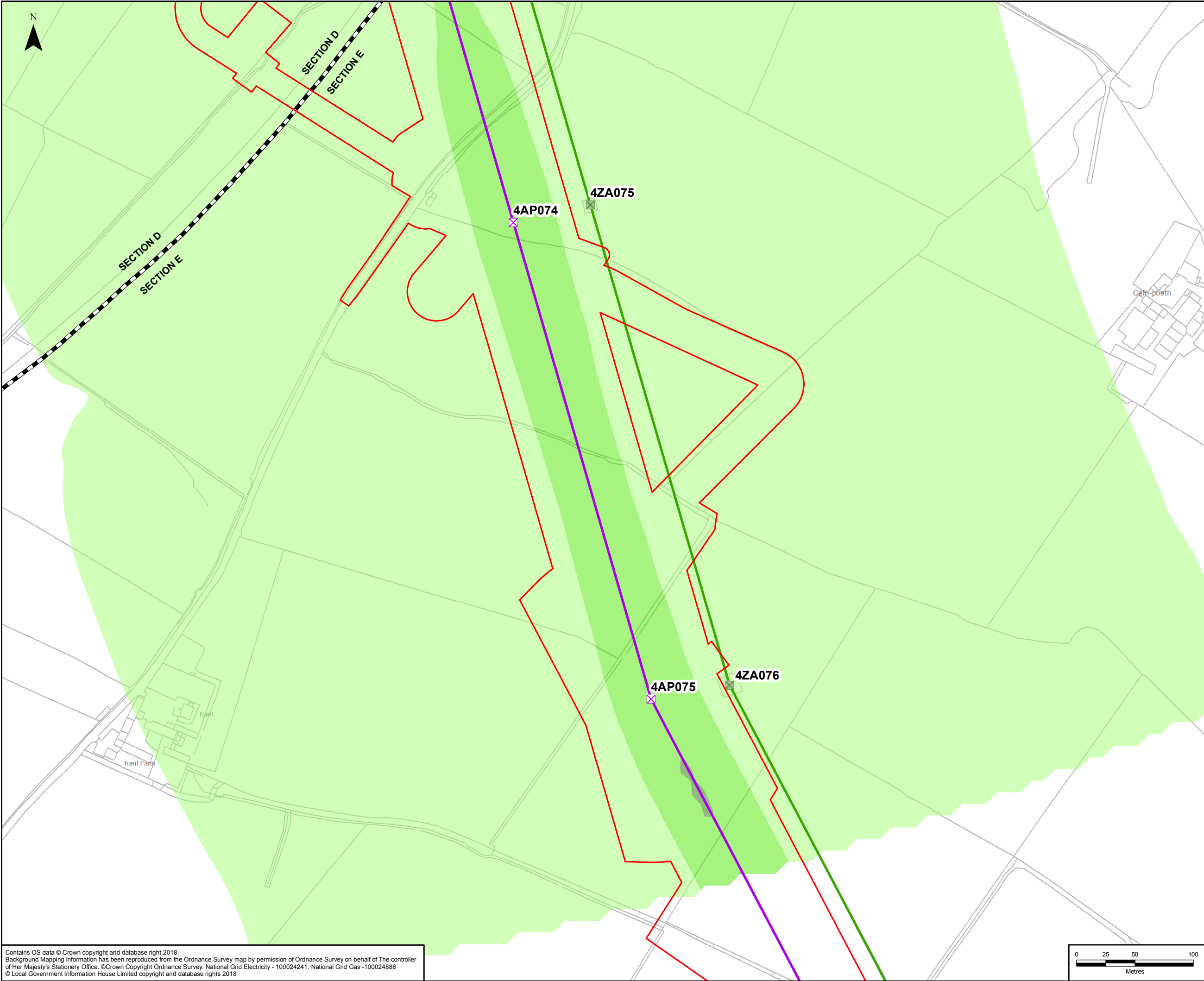
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OPTION B - DRY NOISE  
SECTION D

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**LEGEND**

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- RECEPTORS
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A	26/07/2018	ENVIRONMENTAL STATEMENT	JB	JB	RM
Rev	Date	Description	GIS	Chk	App

**nationalgrid**

Scheme: NORTH WALES CONNECTION PROJECT

Document Number: 5.16.1.3

Document Title: FIGURE 16.3  
OPTION B - DRY NOISE  
SECTION E

Creator: JB	Date: 26/07/2018	Checker: JB	Date: 26/07/2018	Approver: RM	Date: 26/07/2018
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