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Figure 1

- Legend**
- Substation
 - Proposed Cable Route



PO2	14/03/2024	Issued For Planning	SMD	PB	PB	GS
PO1	01/12/2023	Issued For Planning	SMD	PB	PB	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	App'r'd

Jacobs



Client

Project

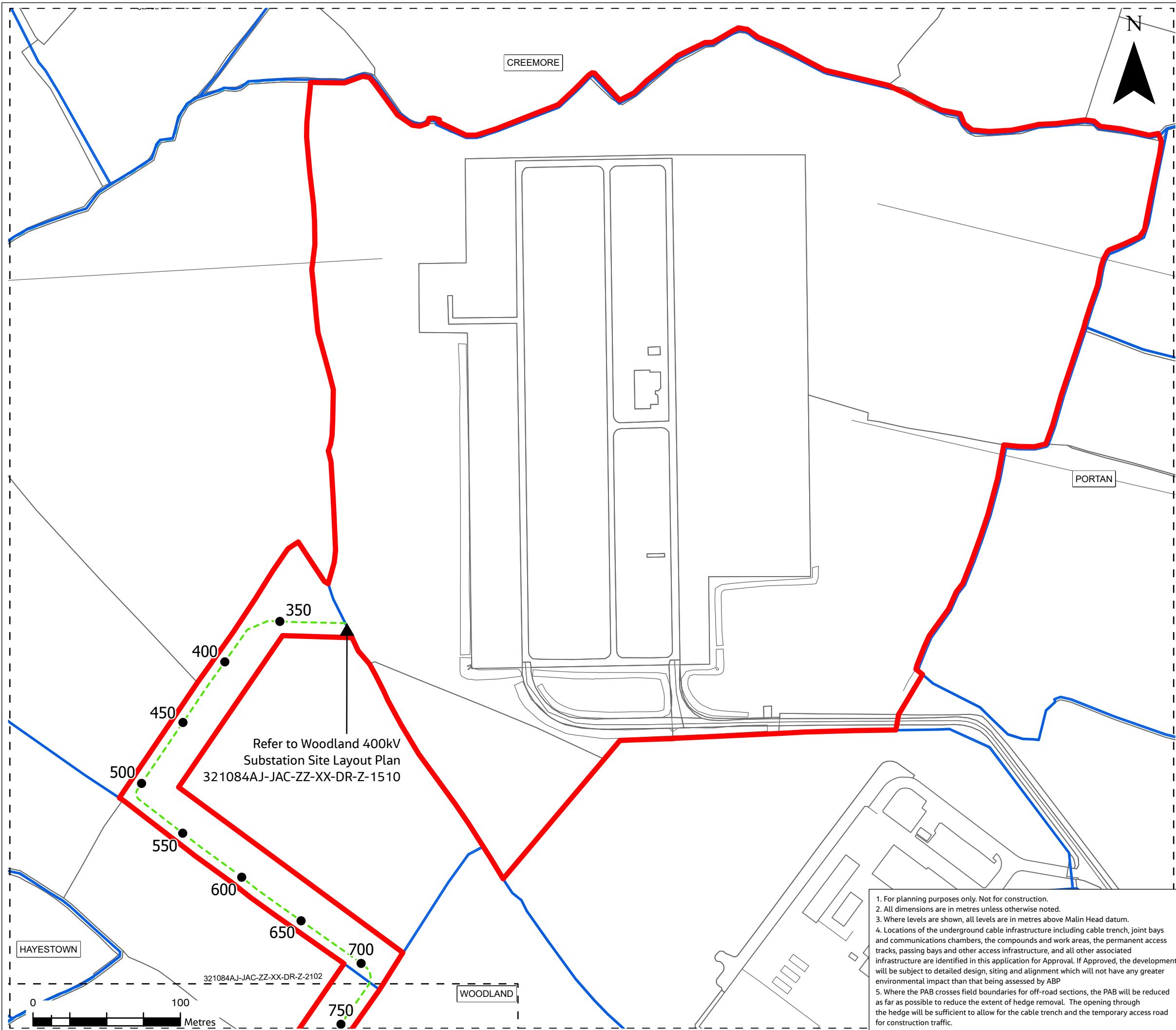
East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map

Drawing Status	For Planning	
Scale @ A3	1:100,000	DO NOT SCALE
OSI Sheet No.		
Jacobs No.	321084AJ	
Drawing No.	321084AJ-JAC-ZZ-XX-DR-Z-2100	

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Legend

- Planning Application Boundary
- Landowner Property Boundary
- Underground Cable Route/New Equipment
- xxxx Chainage

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage

4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 1 of 47

Drawing Status

FOR PLANNING

Scale @ A3	1:2,500	DO NOT SCALE
Jacobs No.	321084AJ	
Client No.	CP1021	
Drawing No.	321084AJ-JAC-ZZ-XX-DR-Z-2101	

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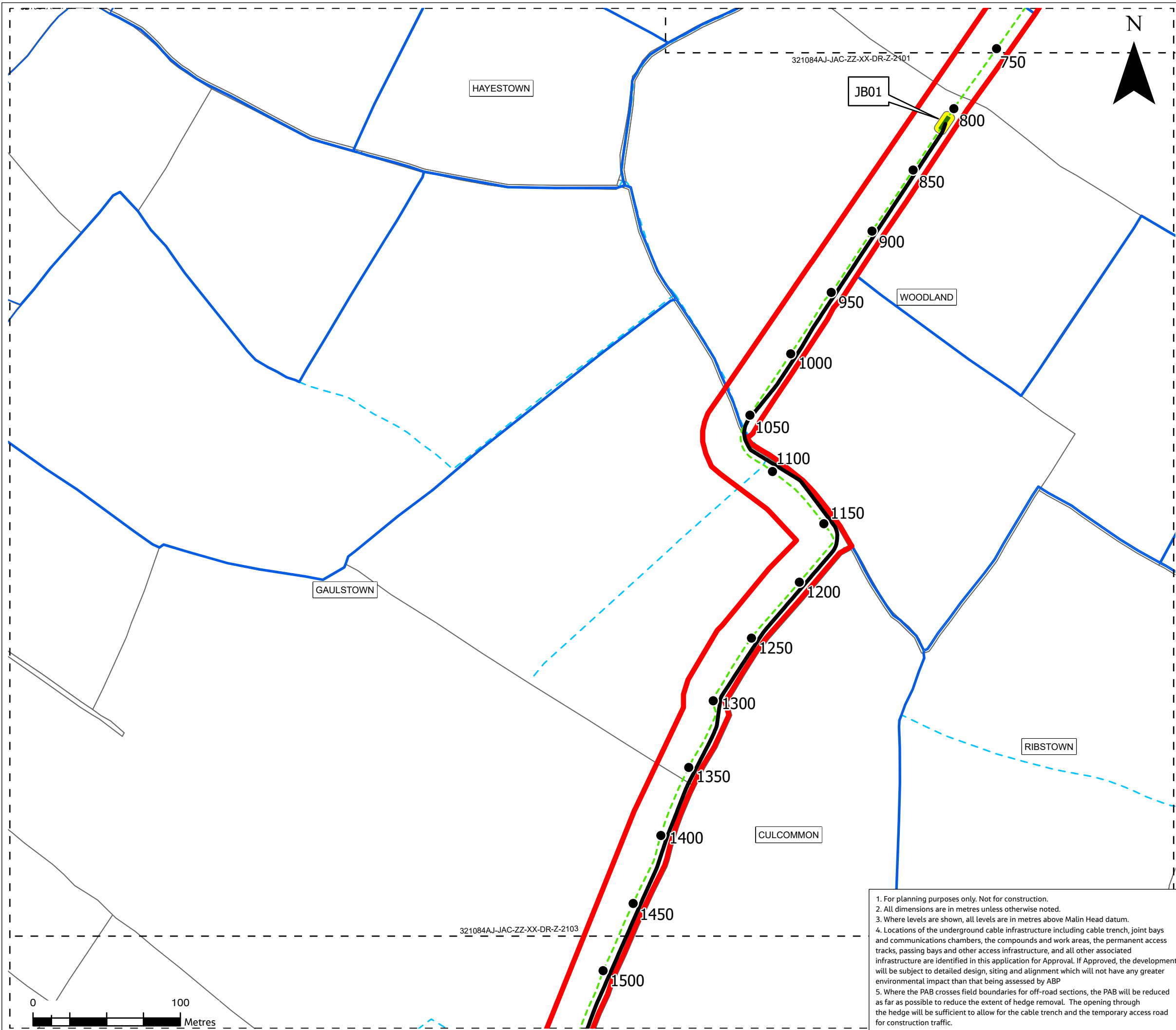
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5. Where the PAB crosses field boundaries for off-road sections, the PAB will be reduced as far as possible to reduce the extent of hedge removal. The opening through the hedge will be sufficient to allow for the cable trench and the temporary access road for construction traffic.

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Joint Bay Access Track Route

321084AJ-JAC-ZZ-XX-DR-K-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

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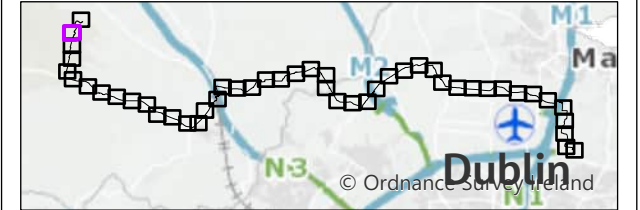
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

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321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400KV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 2 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2102

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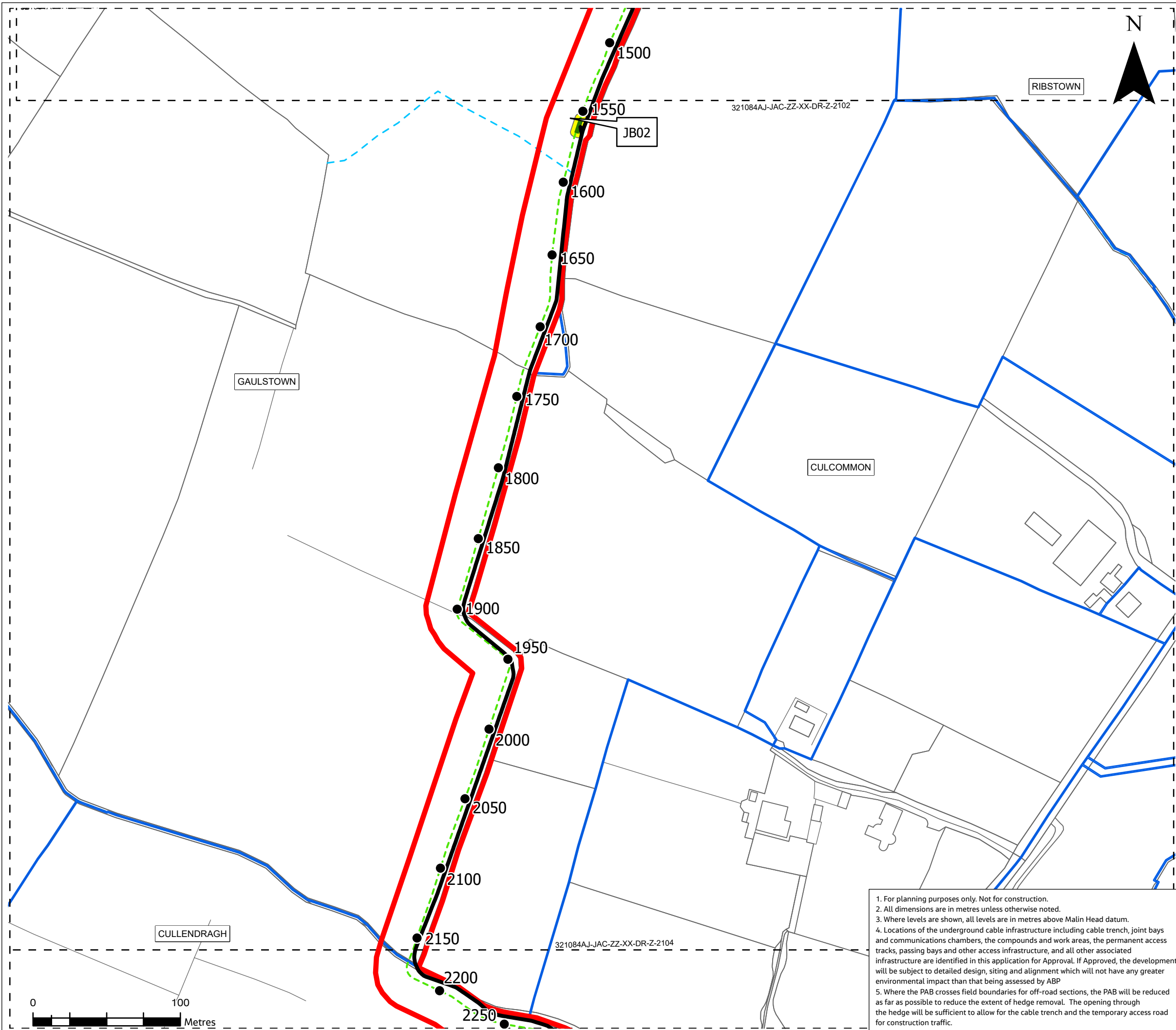
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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Joint Bay Access Track Route

321084AJ-JAC-ZZ-XX-DR-K-XXXX

Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

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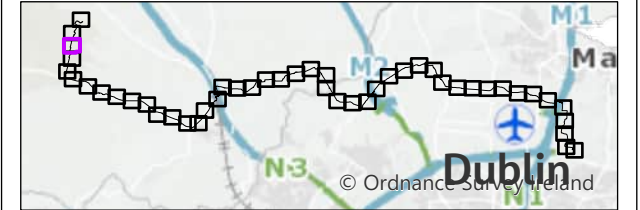
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

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321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 3 of 47

Drawing Status

FOR PLANNING

Scale @ A3

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DO NOT SCALE

Jacobs No.

321084AJ

Client No.

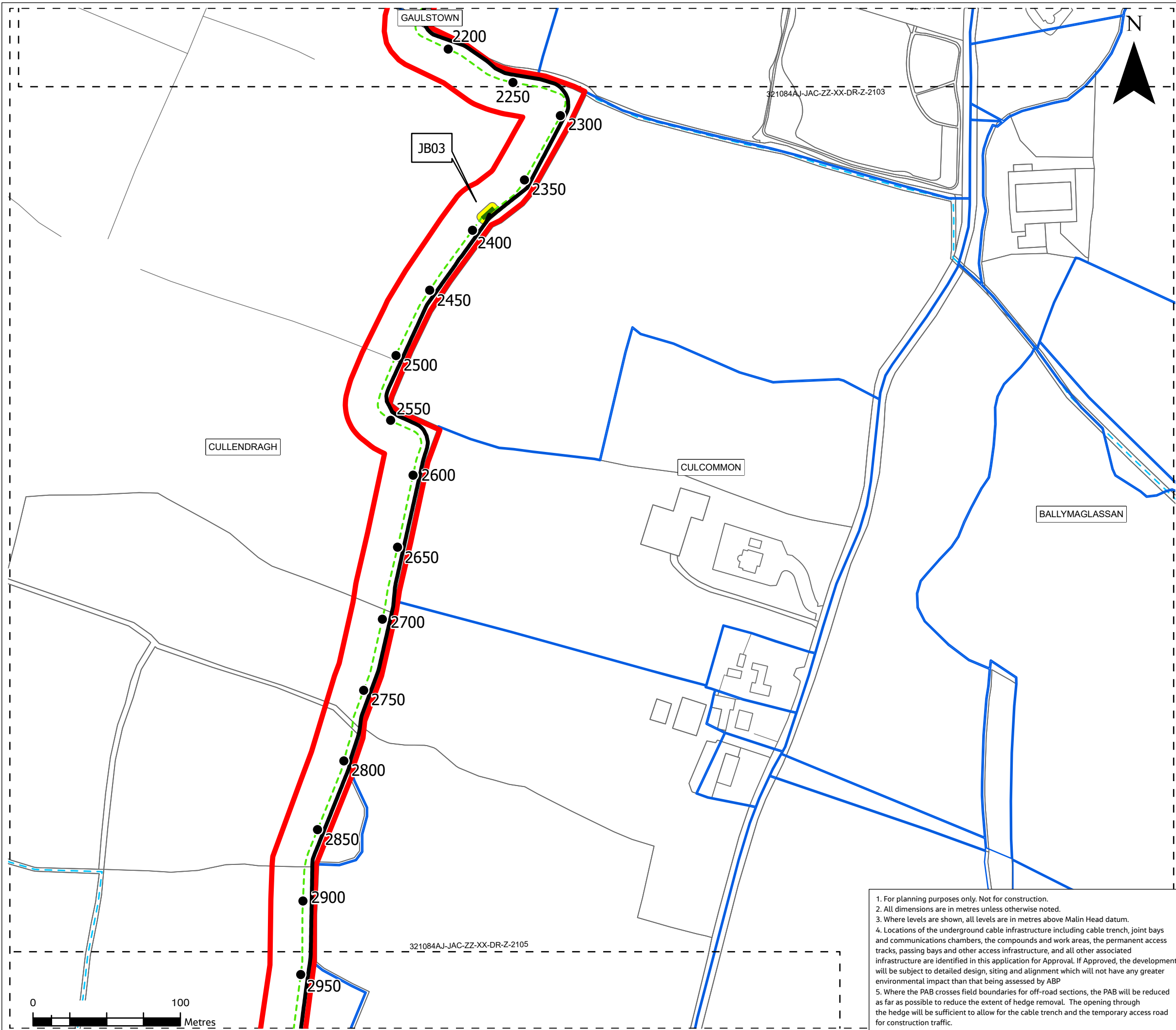
CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2103

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

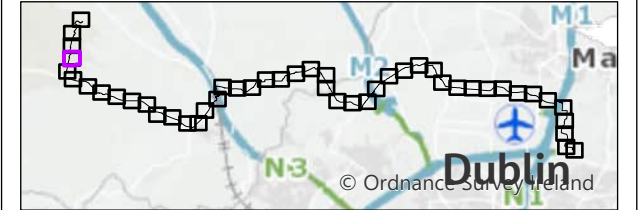
Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Joint Bay Access Track Route

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings					
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321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.				
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321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.				
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage				



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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 4 of 47

Drawing Status

FOR PLANNING

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321084AJ

Client No.

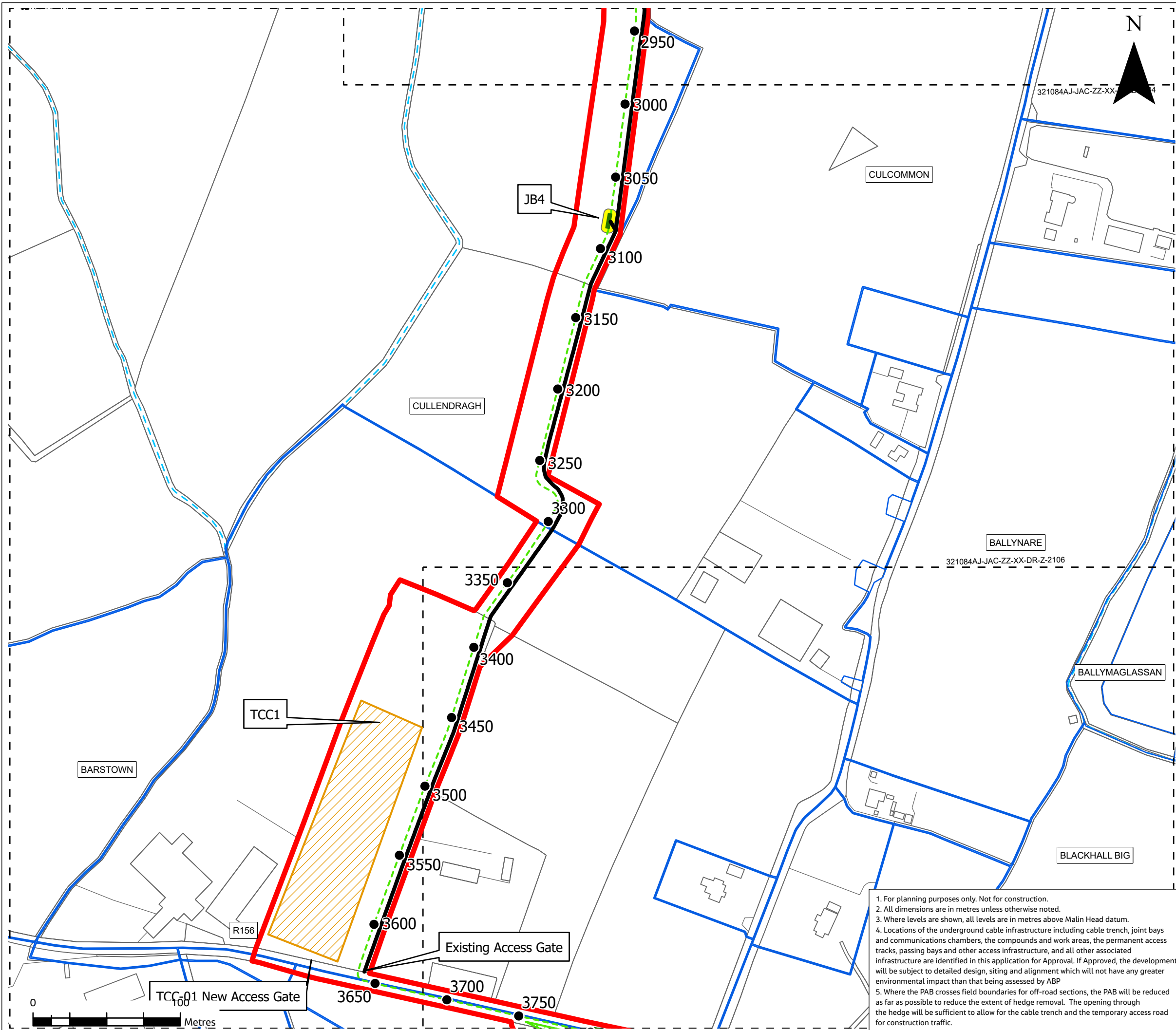
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Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2104

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Joint Bay Access Track Route

Temporary Passing Bay

Temporary Construction Compound & Laydown Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

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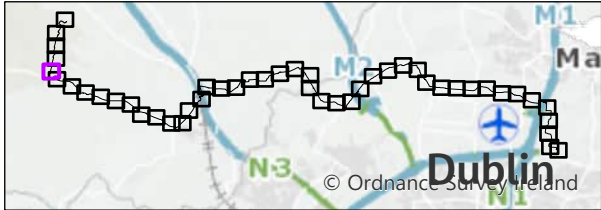
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321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 5 of 47

Drawing Status

FOR PLANNING

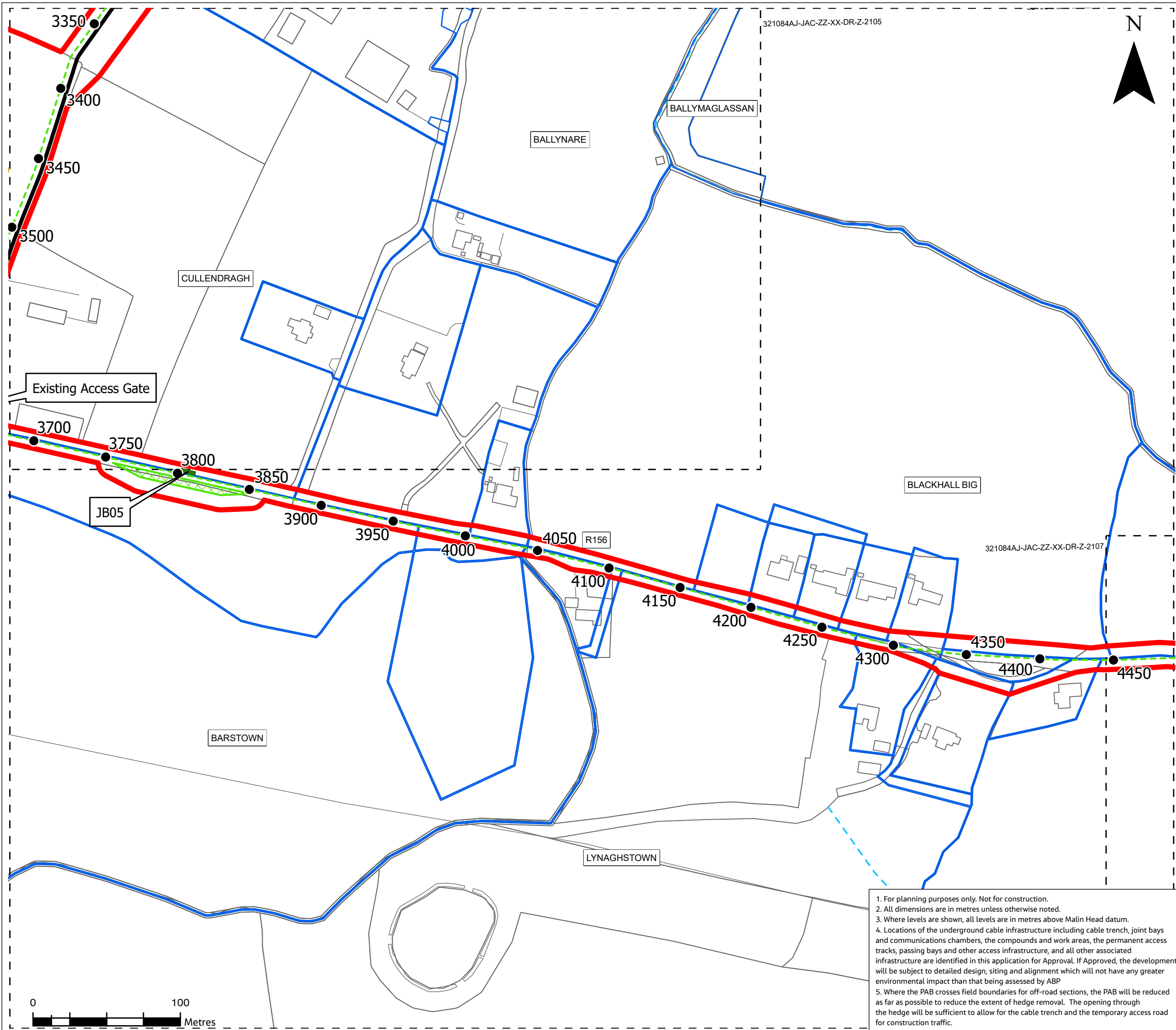
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Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2105

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Access Track Route

Temporary Passing Bay

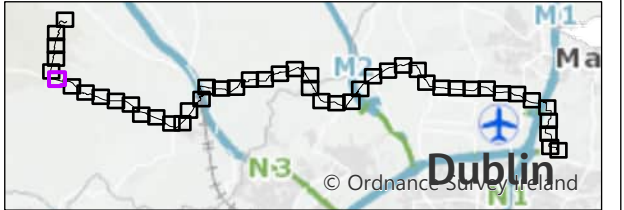
Temporary Construction Compound & Laydown Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX

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321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage



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Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 6 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

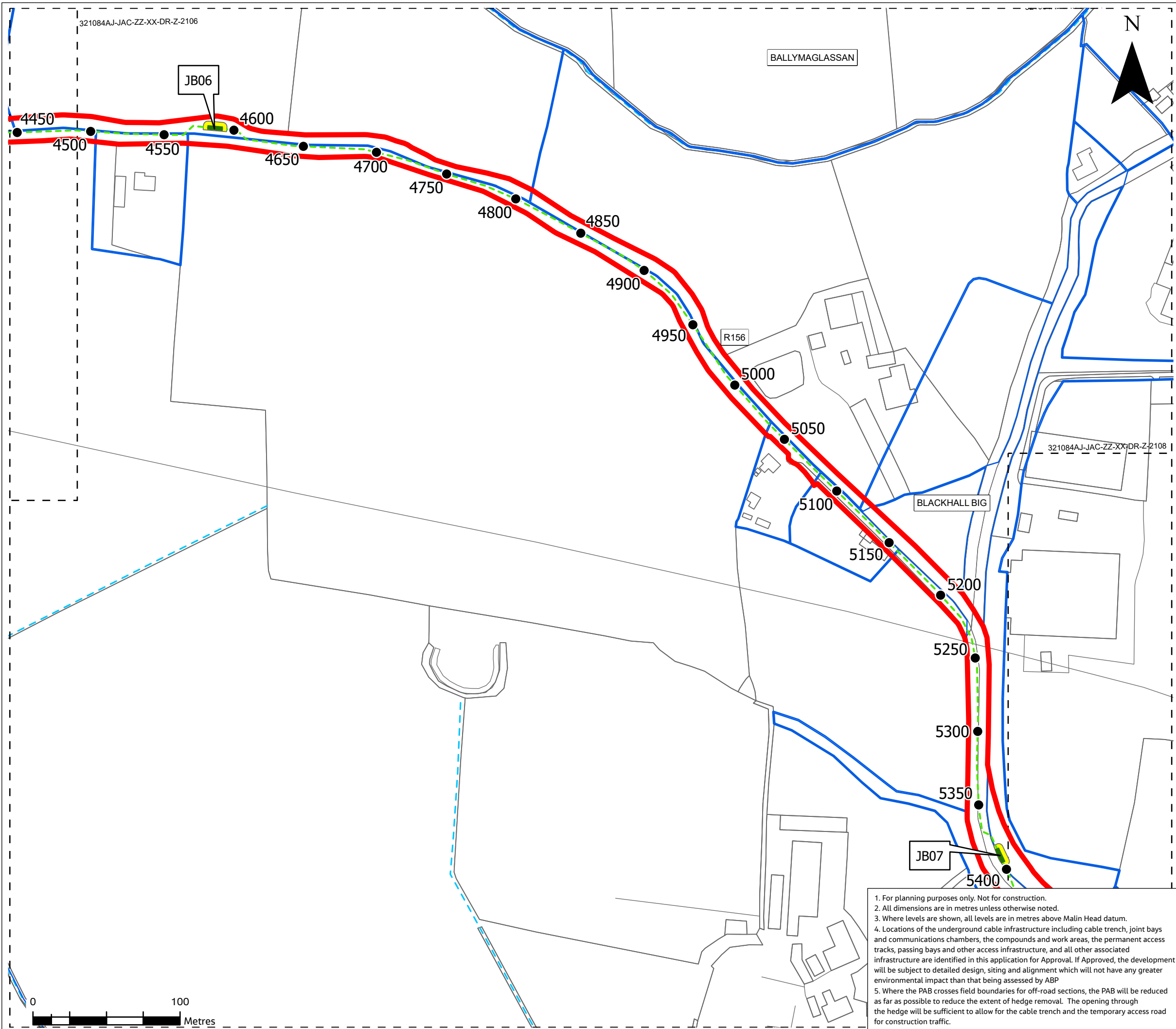
CP1021

Drawing No.

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX

Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

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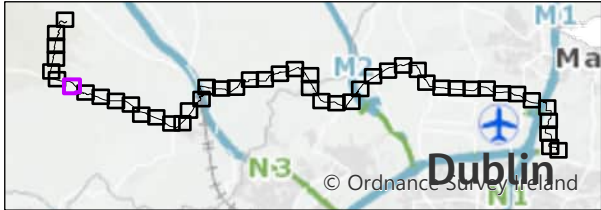
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321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 7 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

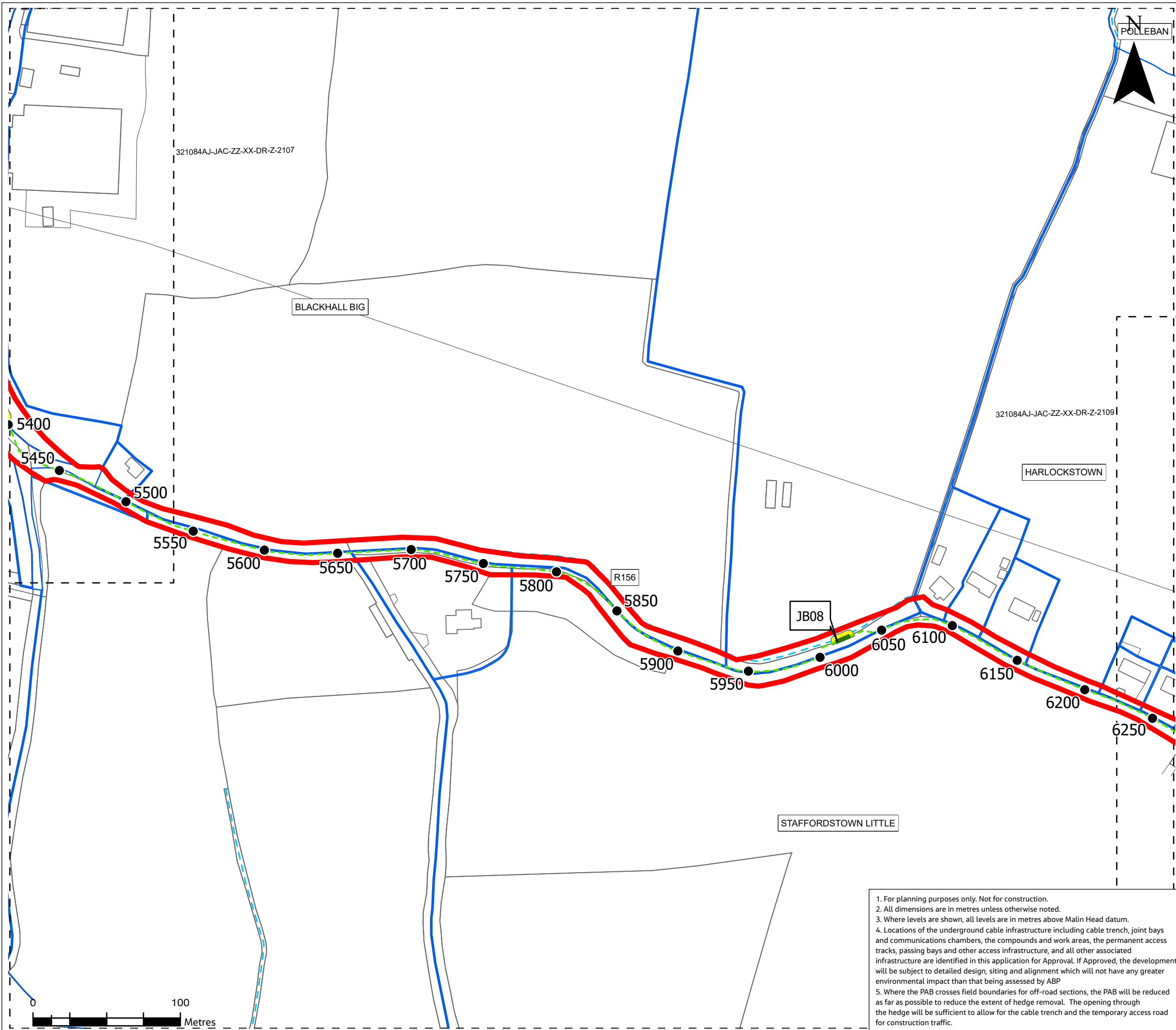
Client No.

CP1021

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321084AJ-JAC-ZZ-XX-DR-Z-2107

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

321084AJ-JAC-ZZ-XX-DR-k-xxxxx

Cutline for the previous and the next sheet in this drawing sequence

- Reference Drawings
- 321084AJ-JAC-ZZ-XX-DR-C-0001

- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0002

- Standard Detail - 400kV Cable Joint Bay - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0003

- Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0004

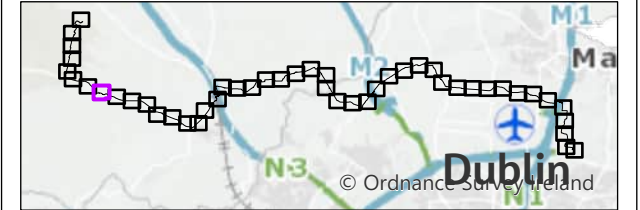
- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0005

- Standard Detail - Permanent Tracks - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0006

- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0007

- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-D-0001

- Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 8 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

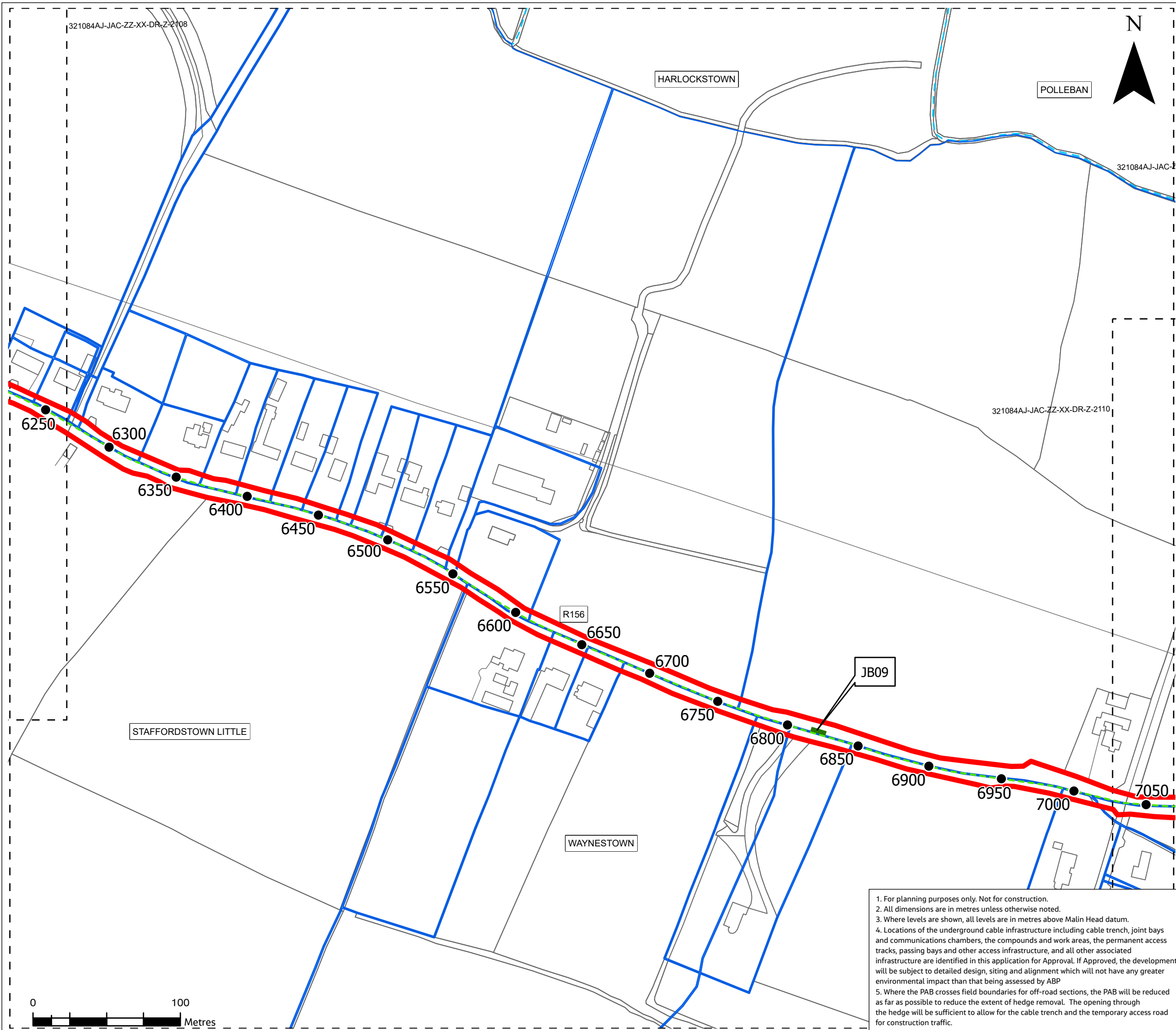
CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2108

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

- Reference Drawings
- 321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage

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Dublin

4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 9 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

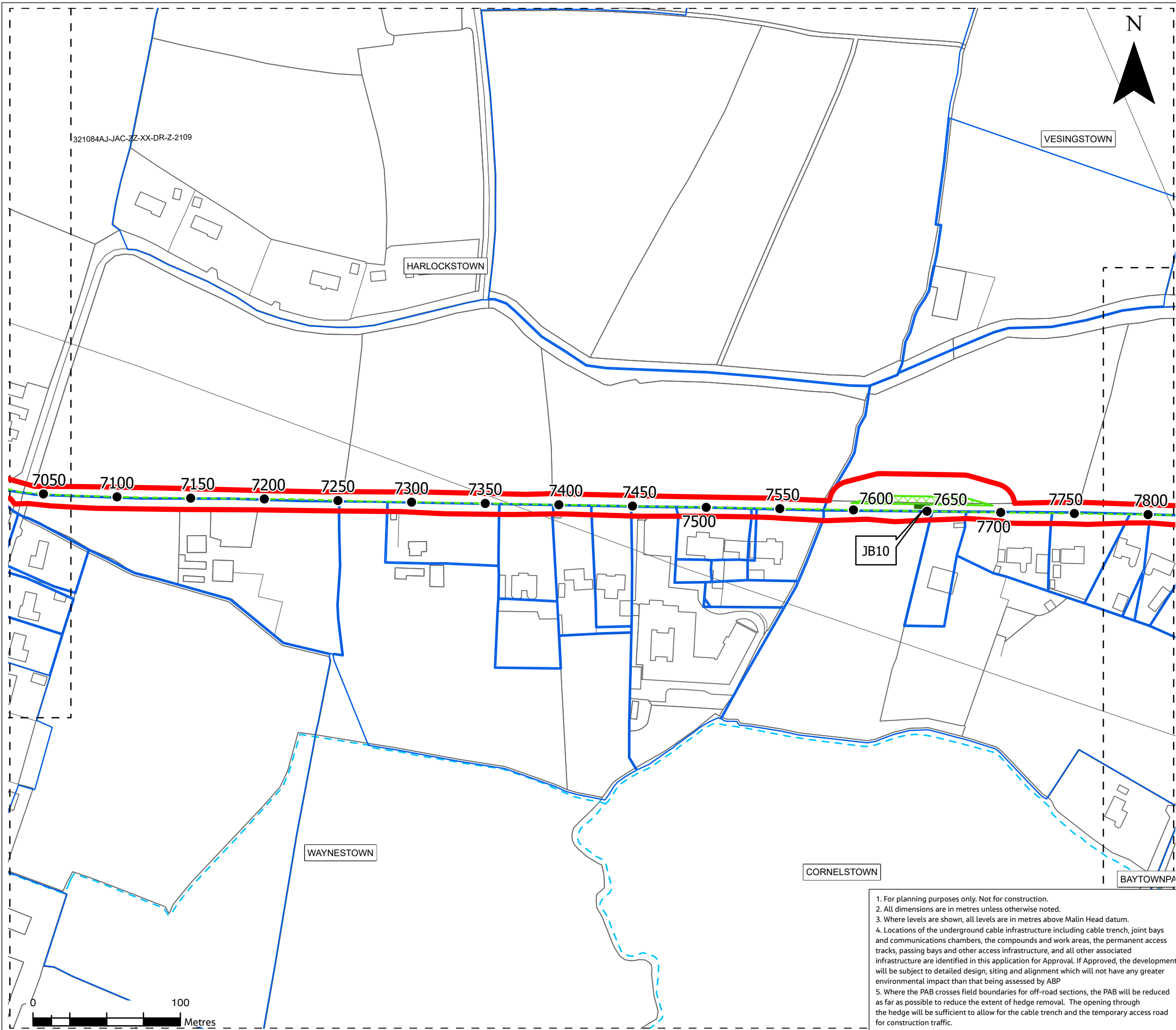
Client No.

CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2109

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-k-xxxxx Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

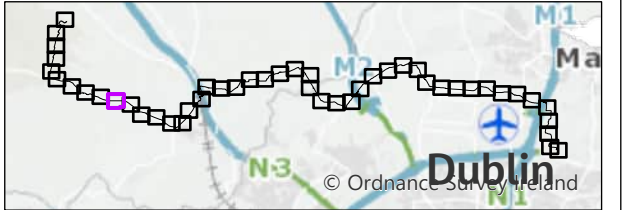
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

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Project

Drawing Title

Drawing Status

Scale @ A3

Jacobs No.

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Drawing No.

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EirGrid

East Meath to North Dublin Grid Upgrade

Site Location Map
Sheet 10 of 47

FOR PLANNING

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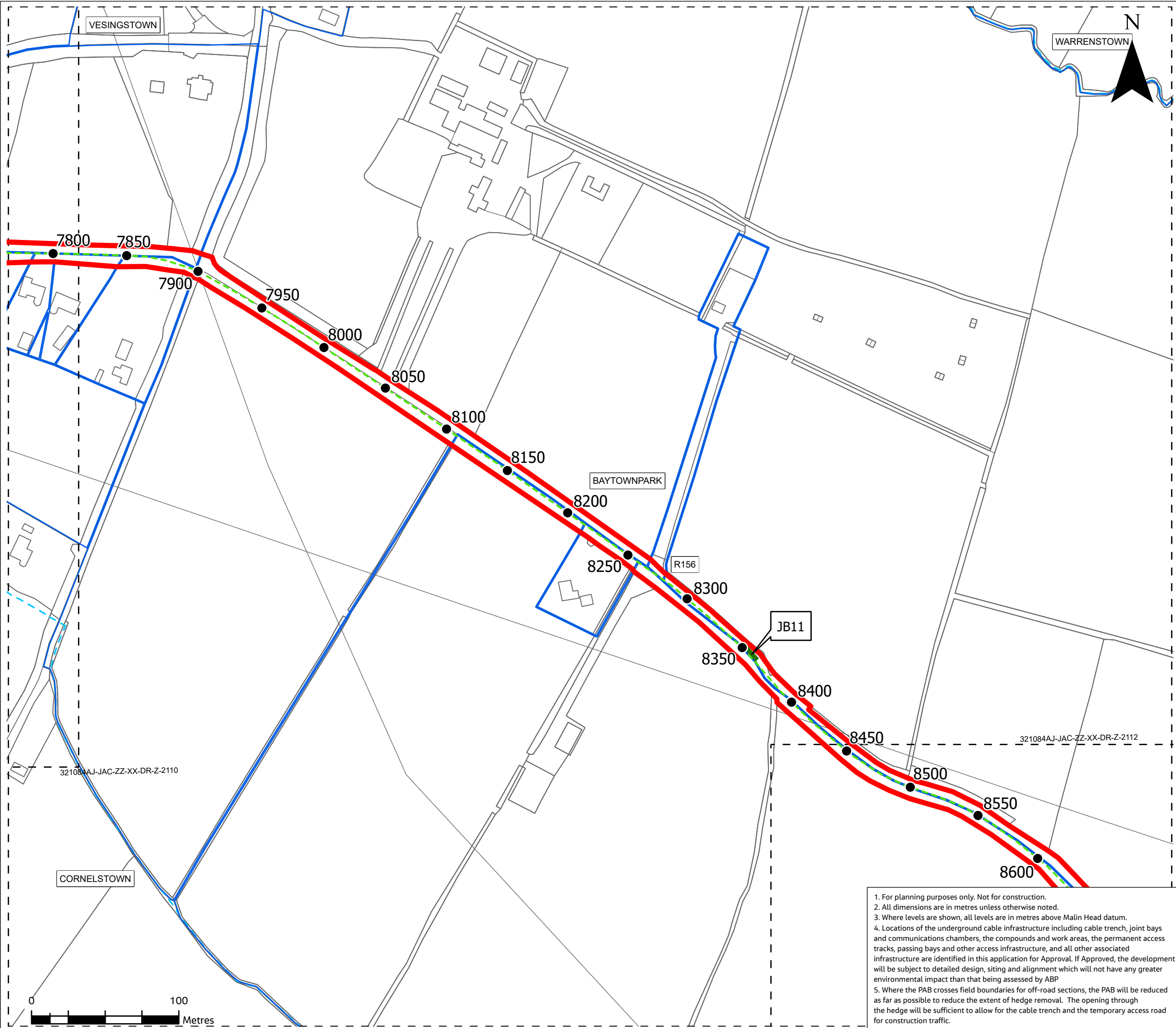
321084AJ

CP1021

321084AJ-JAC-ZZ-XX-DR-Z-2110

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

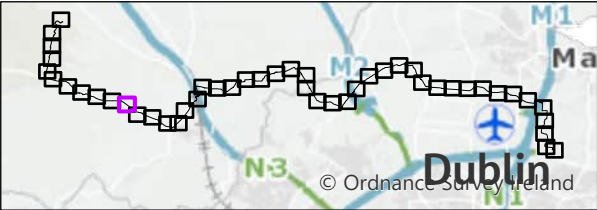
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 11 of 47

Drawing Status

FOR PLANNING

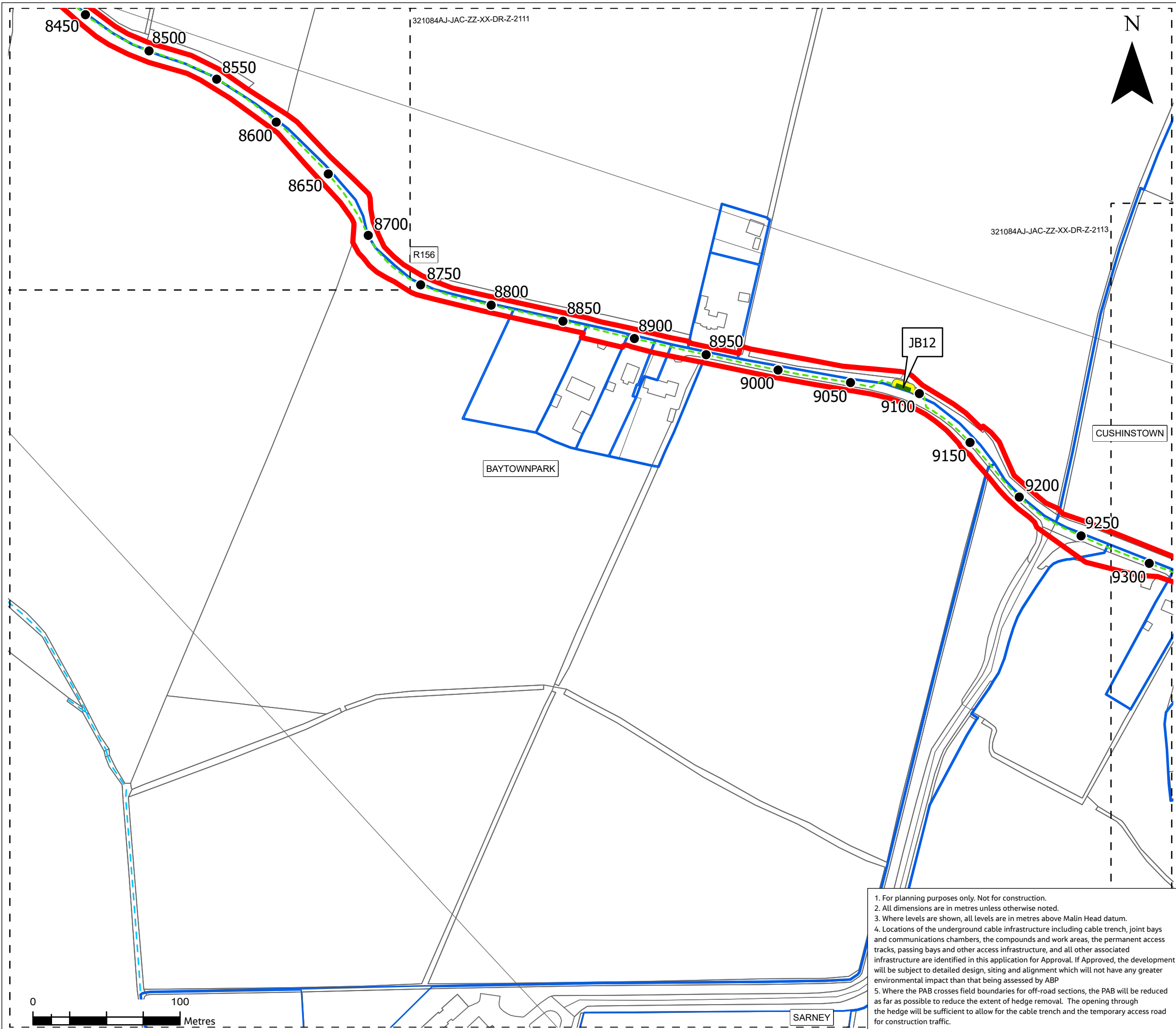
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Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2111

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

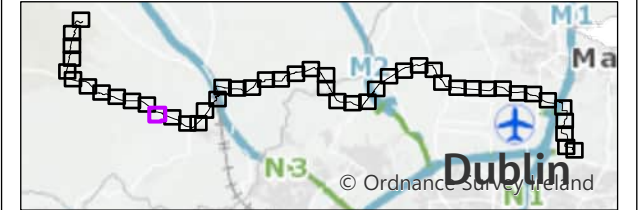
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321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 12 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

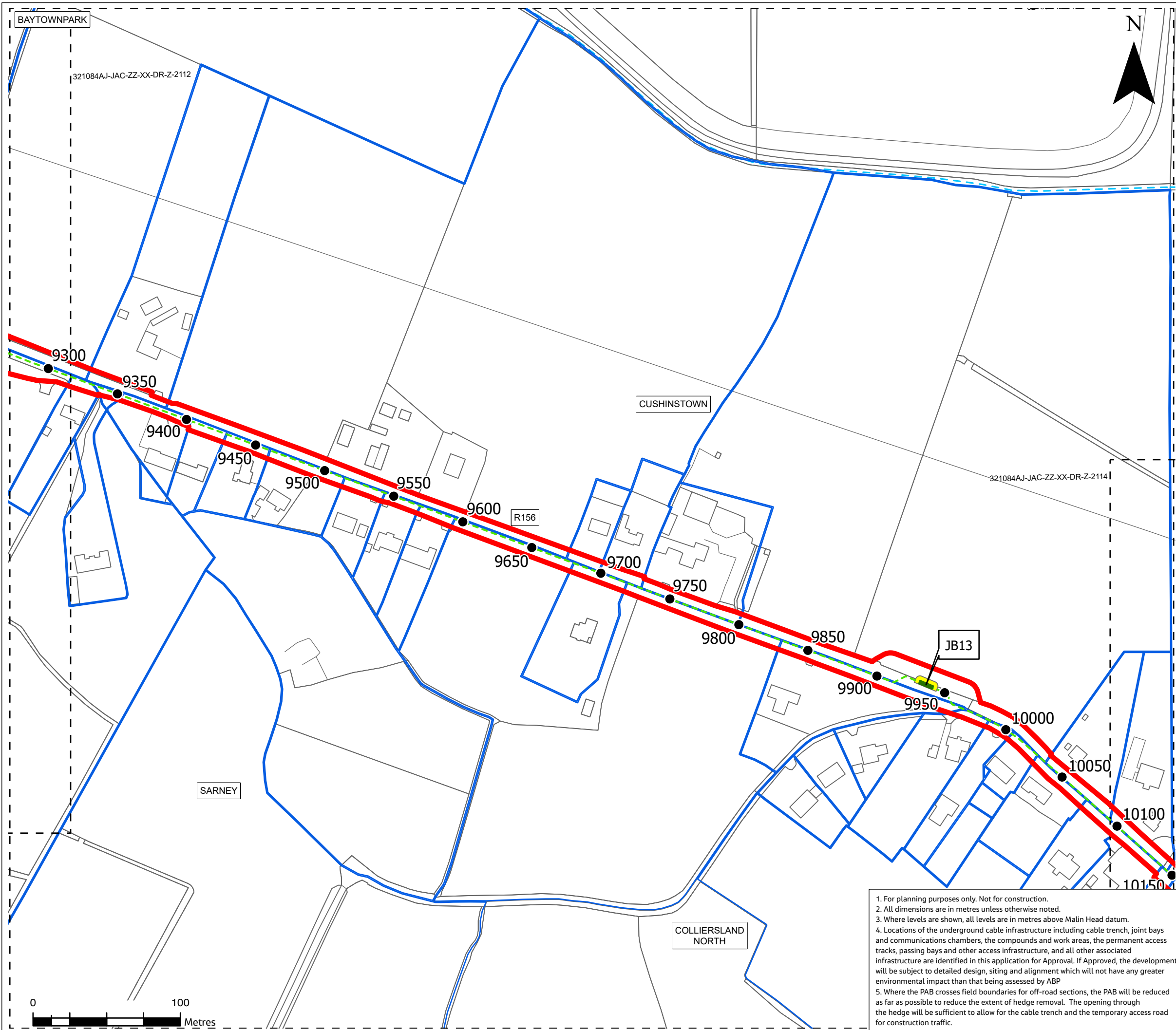
CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2112

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX

Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

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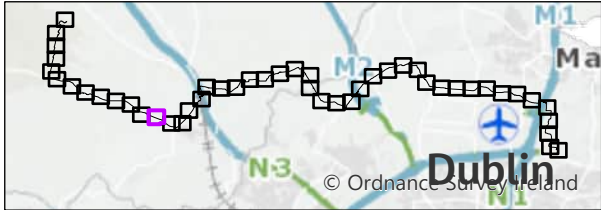
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 13 of 47

Drawing Status

FOR PLANNING

Scale @ A3

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DO NOT SCALE

Jacobs No.

321084AJ

Client No.

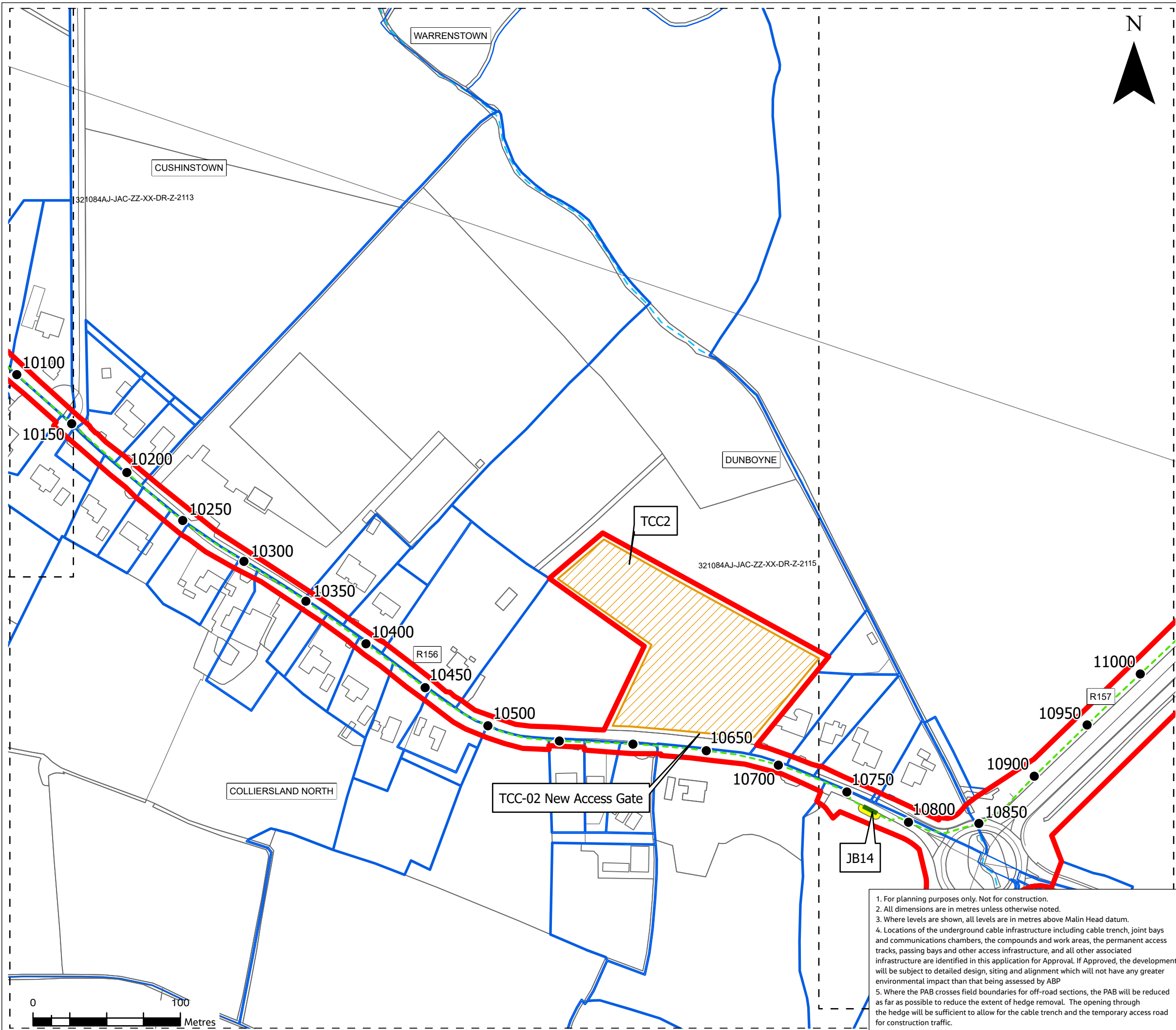
CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2113

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Temporary Construction Compound & Laydown Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

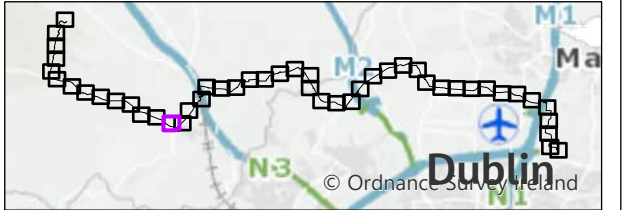
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321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 14 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

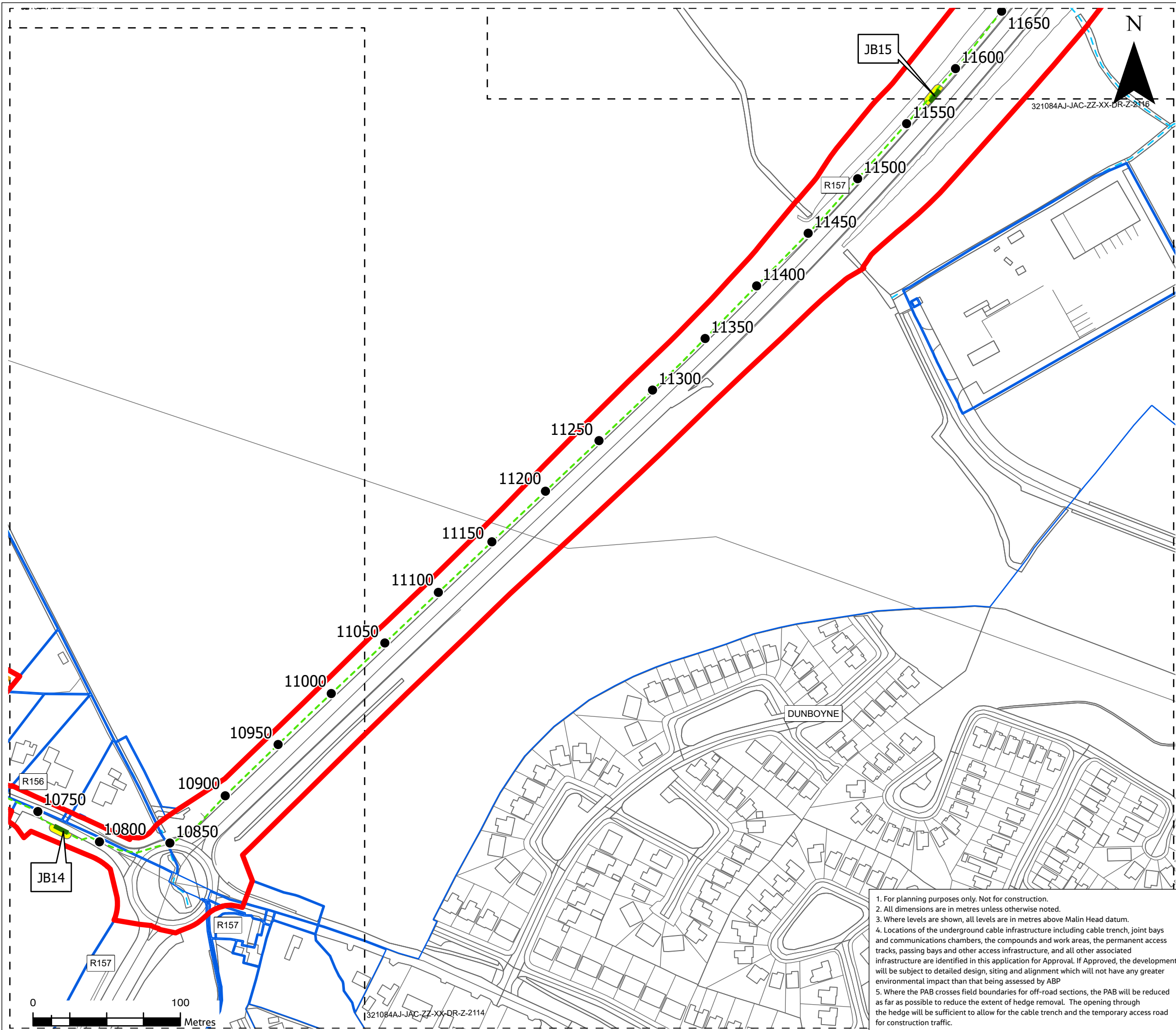
Client No.

CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2114

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

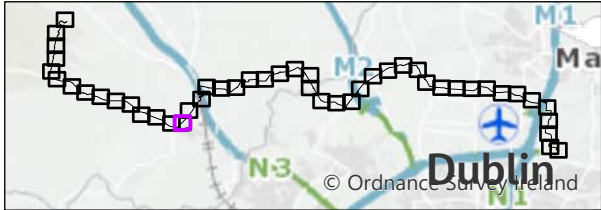
Joint Bay Hardstanding Area

Temporary Construction Compound & Laydown Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001	- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0002	- Standard Detail - 400kV Cable Joint Bay - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0003	- Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0004	- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0006	- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 15 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

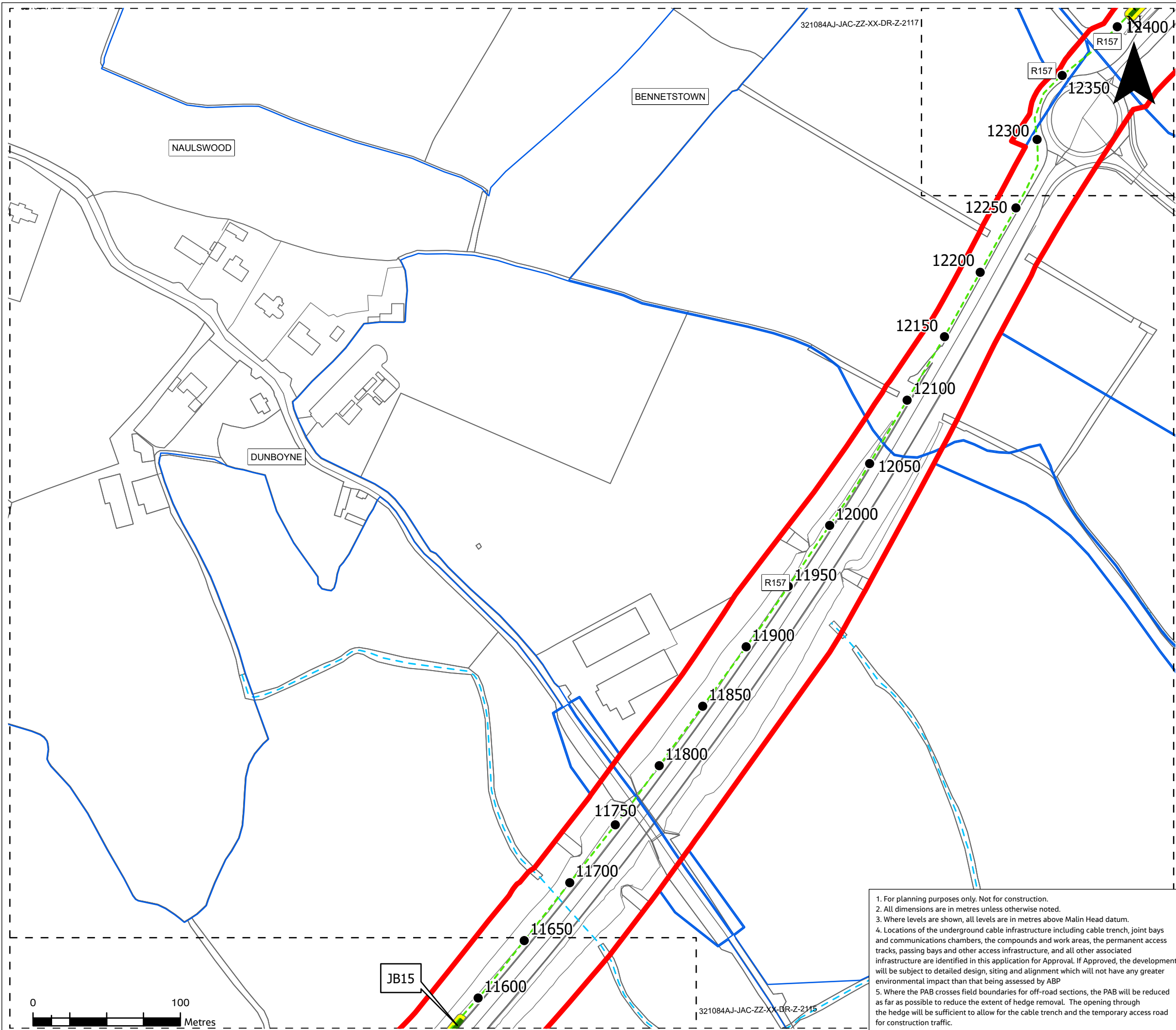
CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2115

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

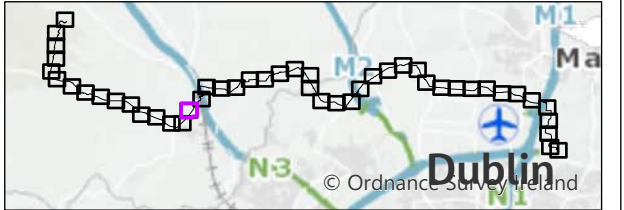
Joint Bay Hardstanding Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX

Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001	- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0002	- Standard Detail - 400kV Cable Joint Bay - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0003	- Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0004	- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0006	- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 16 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

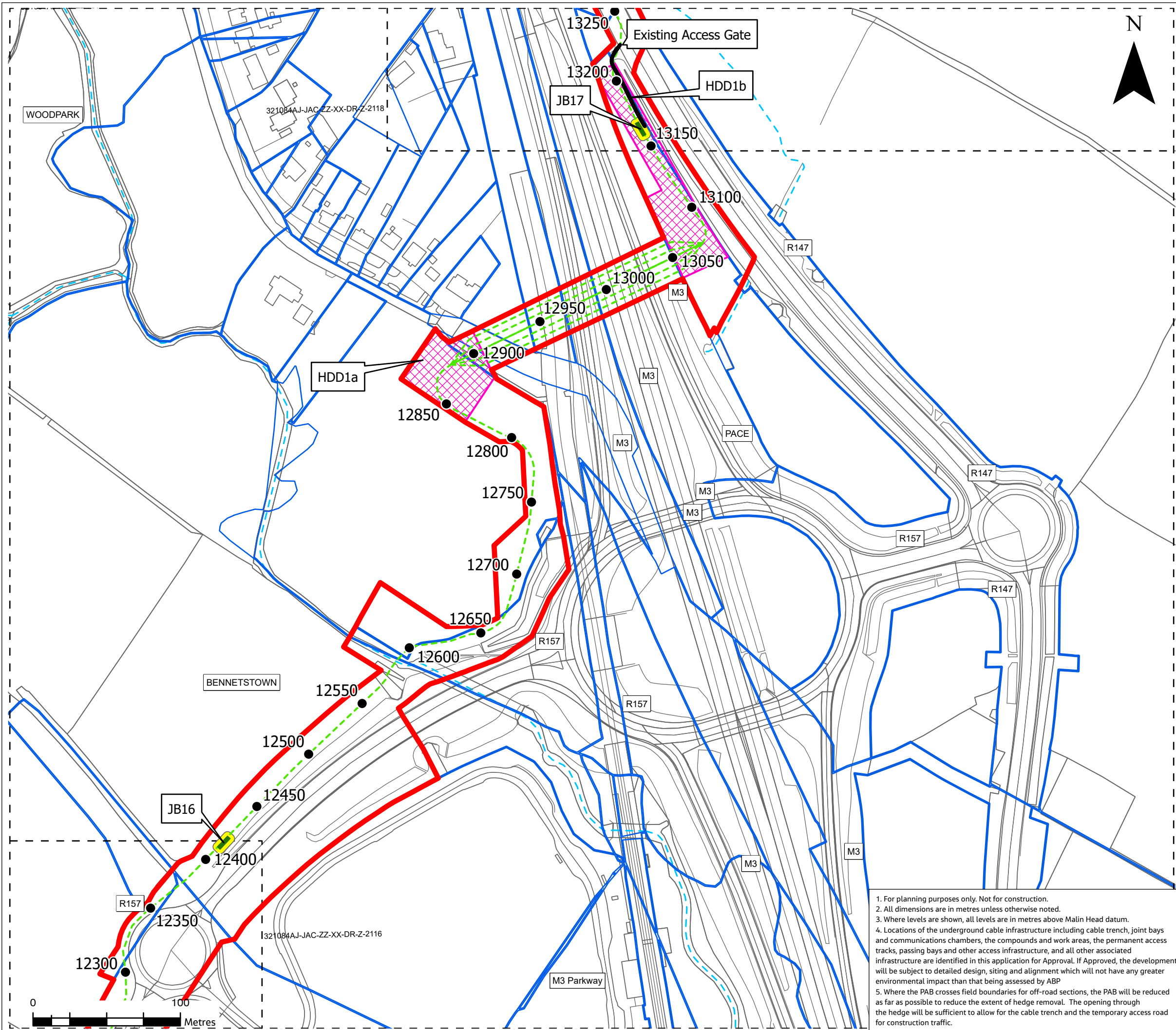
CP1021

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

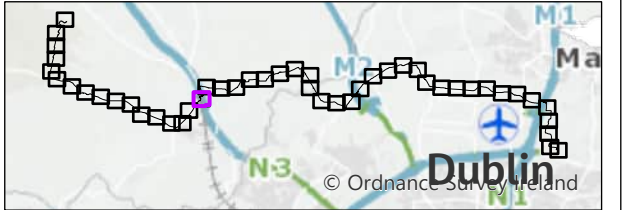
Joint Bay Access Track Route

Temporary HDD Compound

321084AJ-JAC-ZZ-XX-DR-k-xxxxx Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001	- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0002	- Standard Detail - 400kV Cable Joint Bay - Proposed Details.
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321084AJ-JAC-ZZ-XX-DR-C-0004	- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0006	- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	App'r'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 17 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

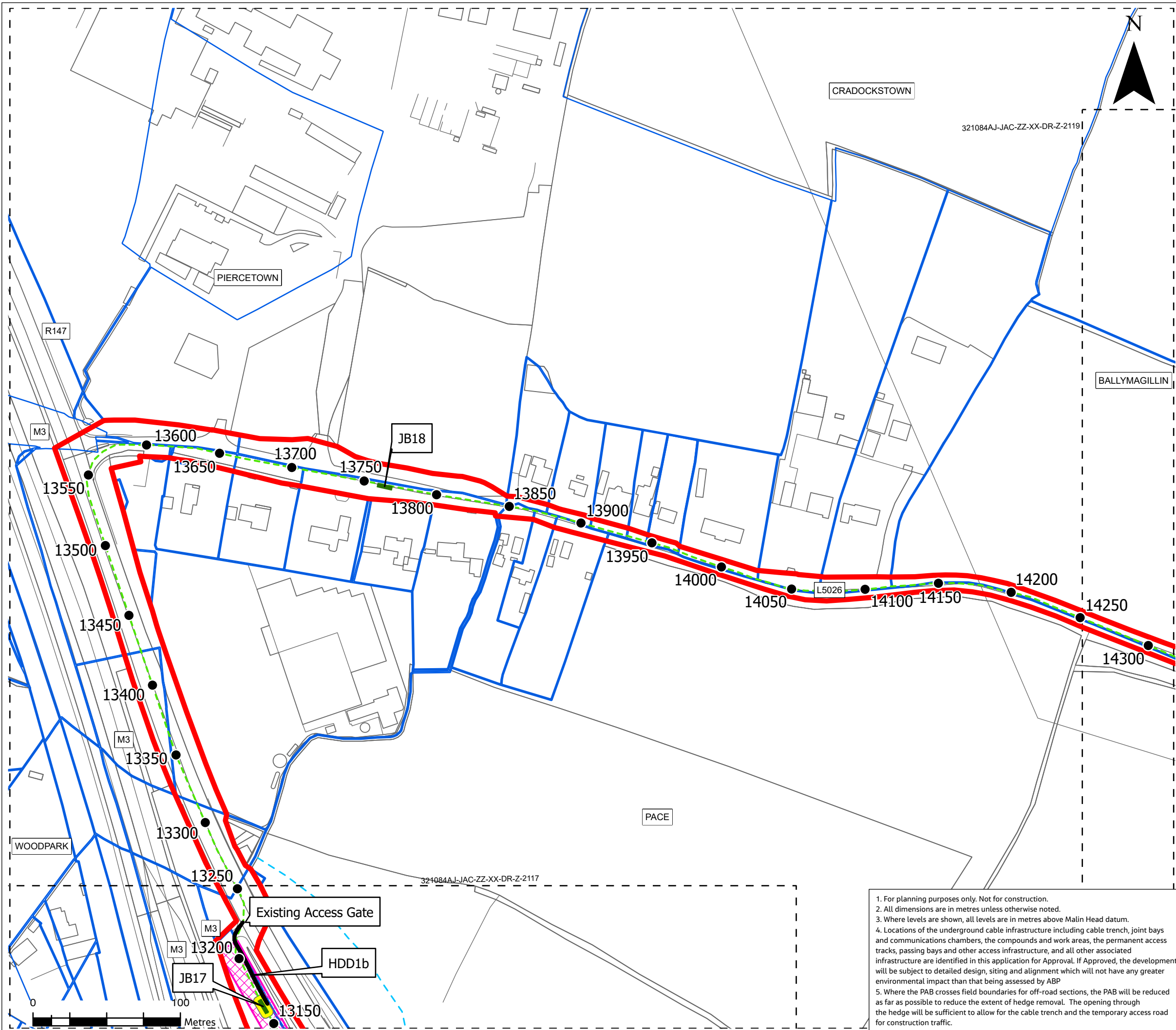
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Drawing No.

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Joint Bay Access Track Route

Temporary HDD Compound

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

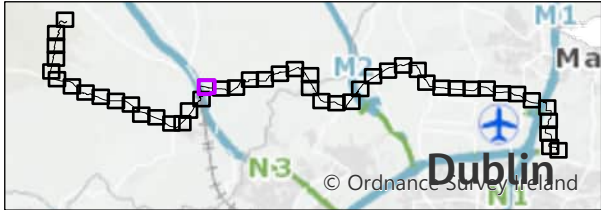
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 18 of 47

Drawing Status

FOR PLANNING

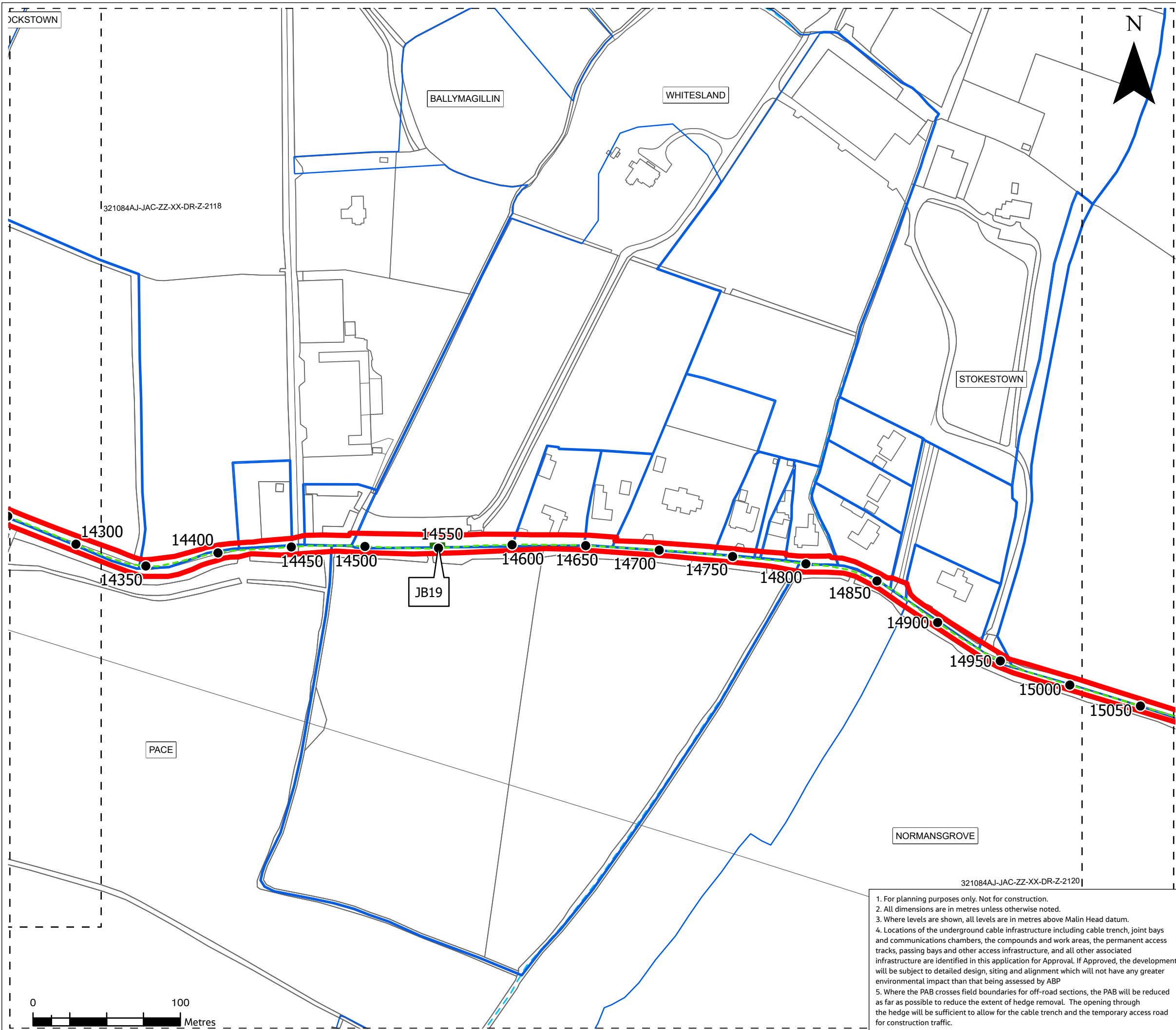
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Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2118

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001	- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0002	- Standard Detail - 400kV Cable Joint Bay - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0003	- Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0004	- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0006	- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 19 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

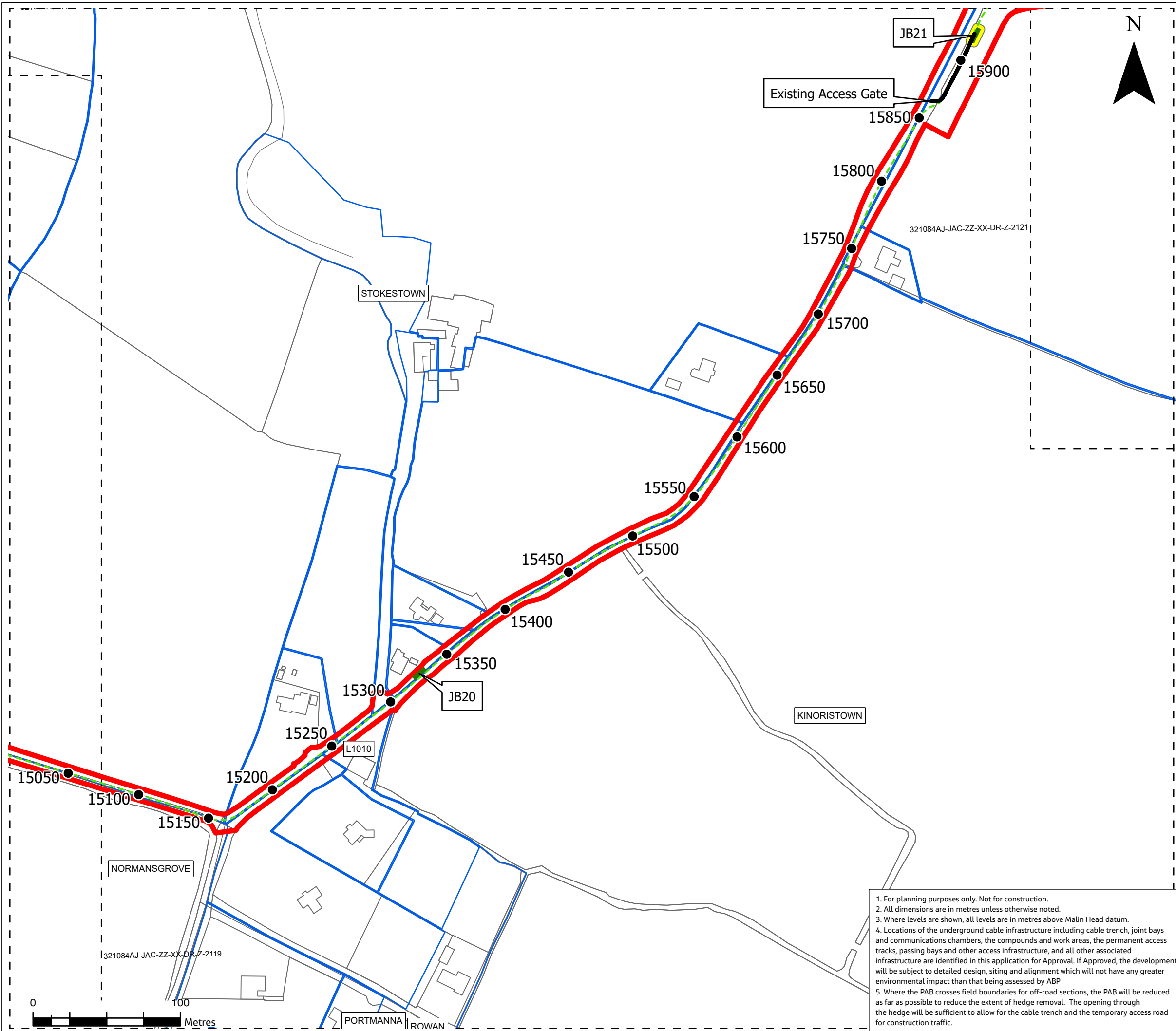
Client No.

CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2119

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Joint Bay Access Track Route

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

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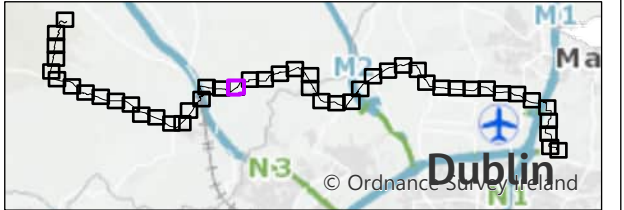
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 20 of 47

Drawing Status

FOR PLANNING

Scale @ A3

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DO NOT SCALE

Jacobs No.

321084AJ

Client No.

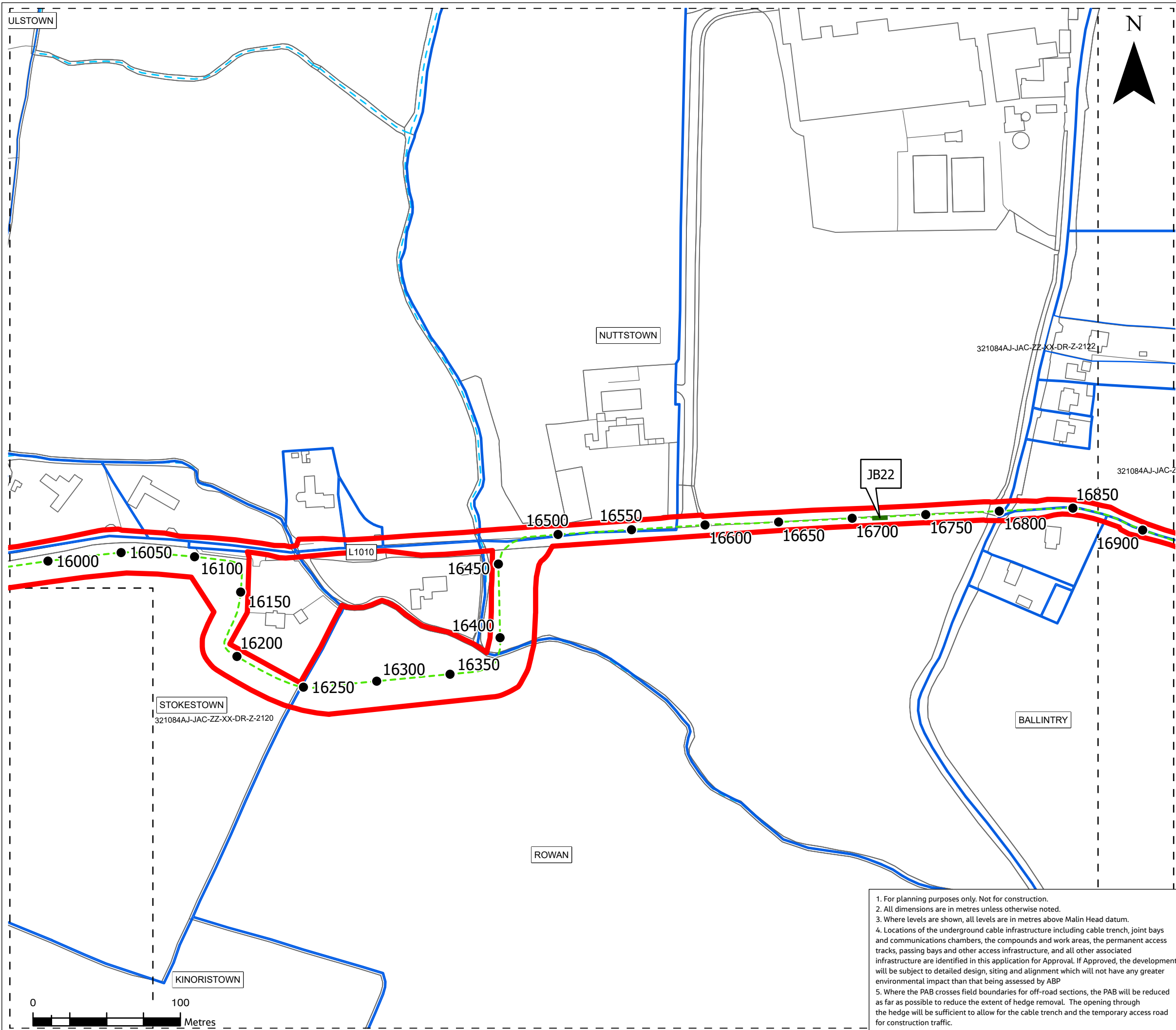
CP1021

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

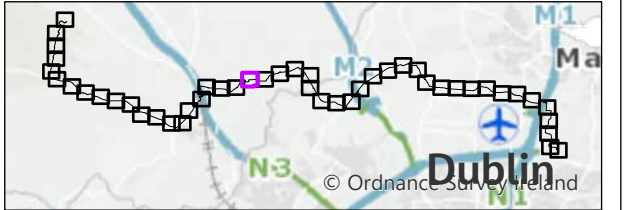
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 21 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

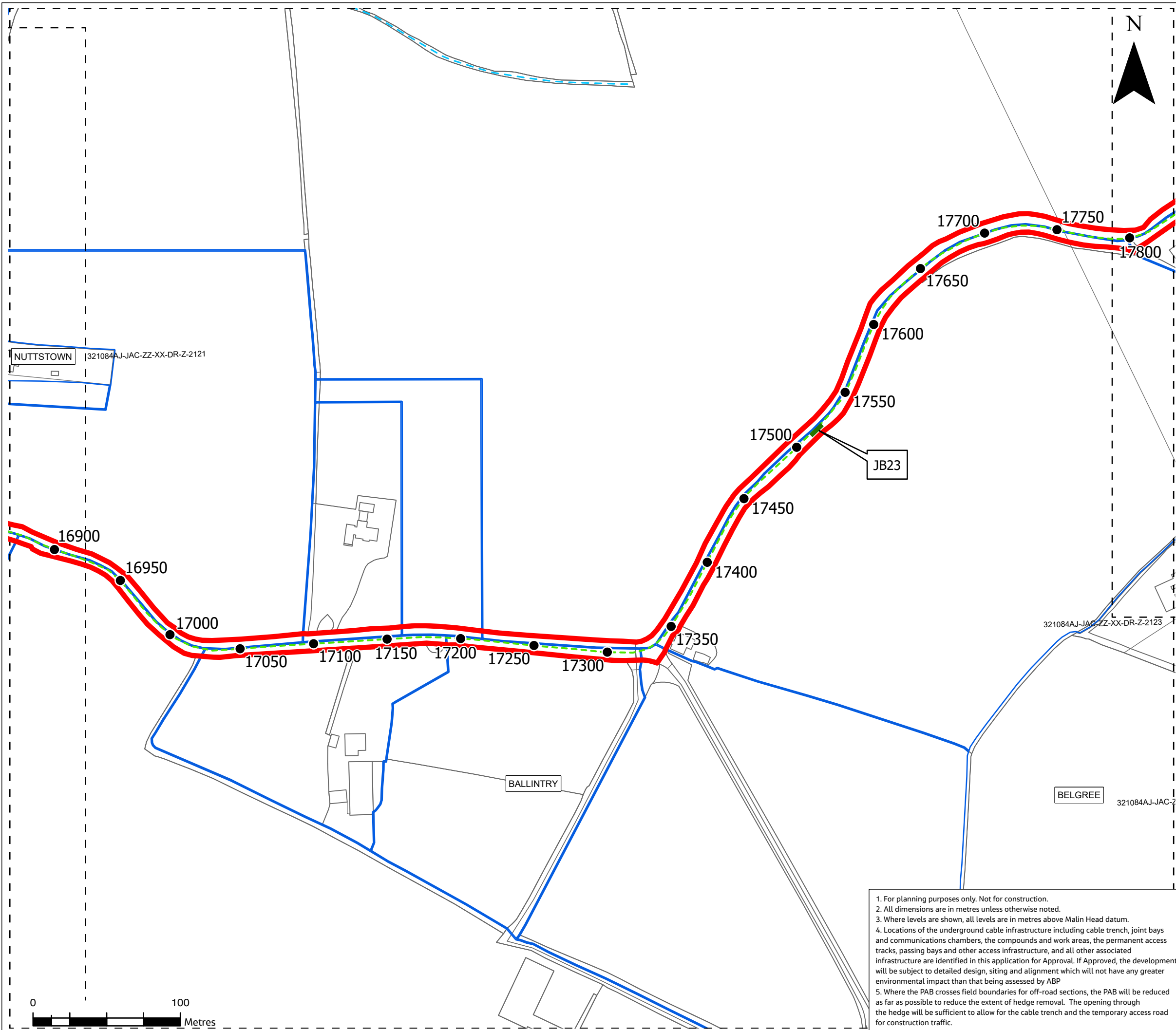
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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage

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3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 22 of 47

Drawing Status

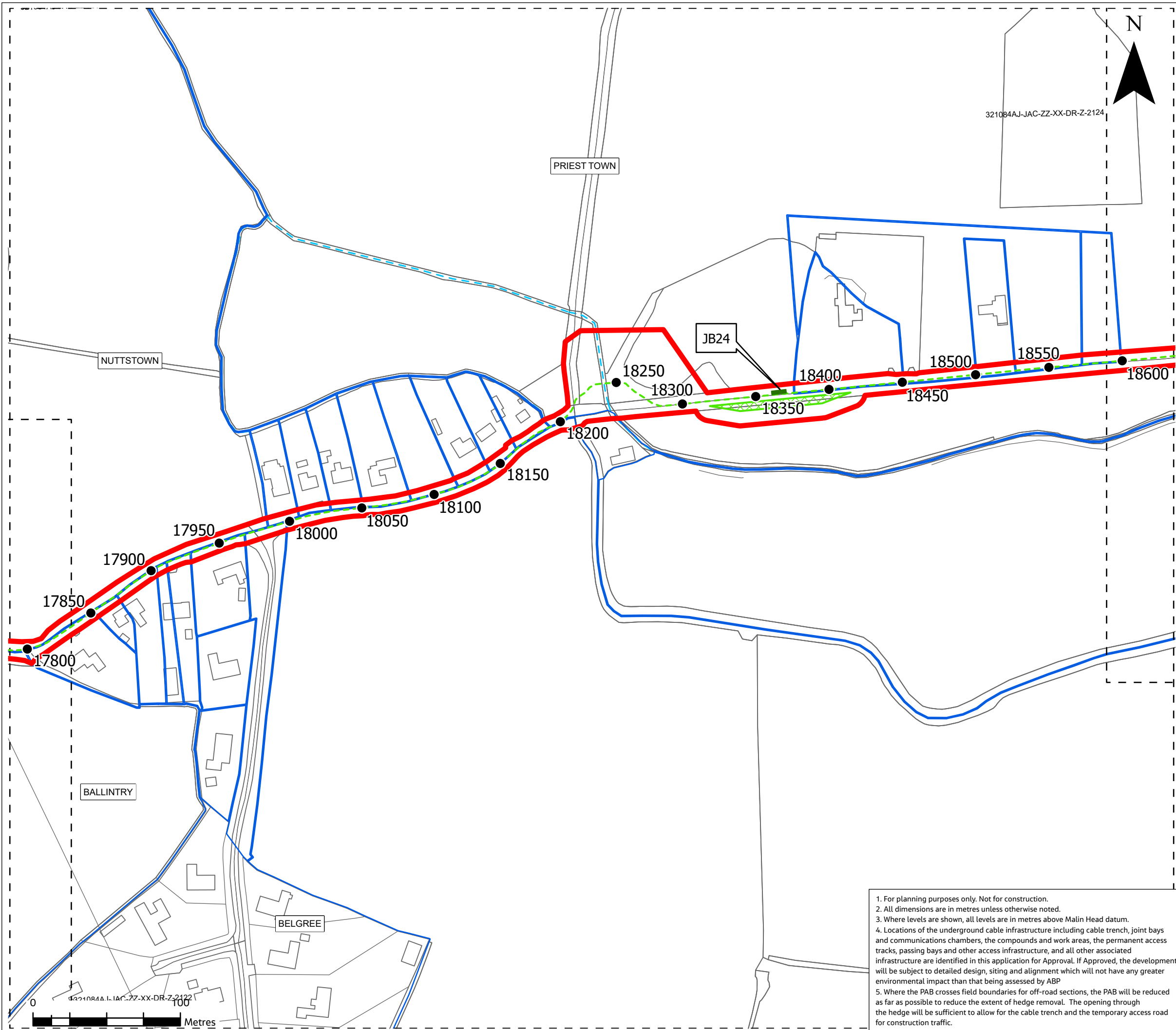
FOR PLANNING

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Jacobs No.	321084AJ	
Client No.	CP1021	
Drawing No.	321084AJ-JAC-ZZ-XX-DR-Z-2122	

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXX

Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

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321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

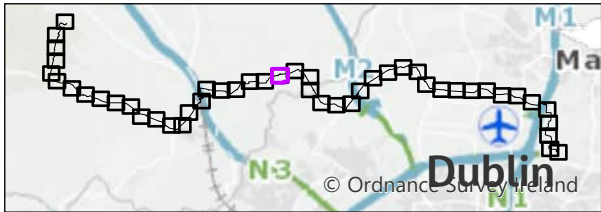
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Client

Project

East Meath to North Dublin Grid Upgrade

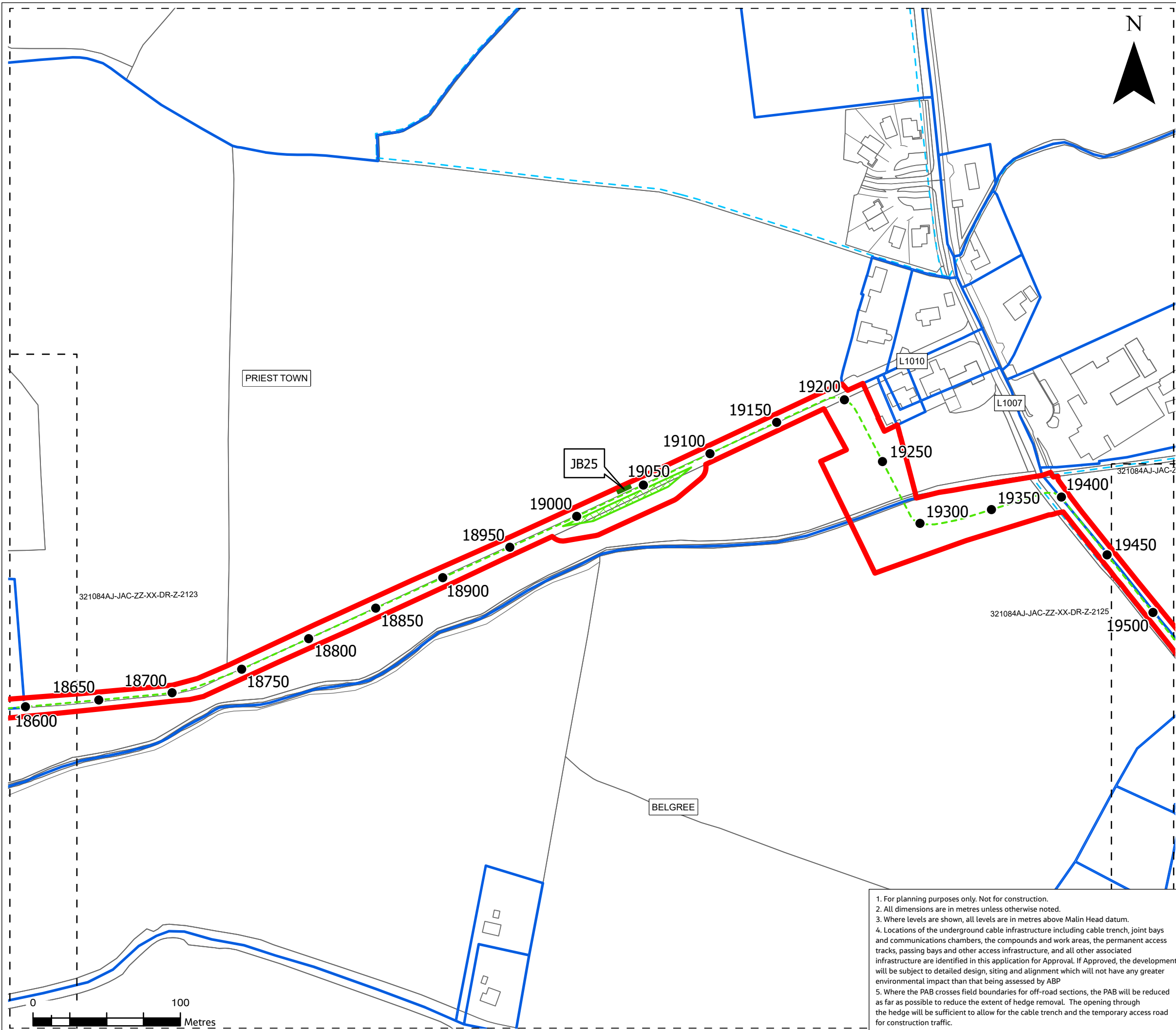
Drawing Title

Site Location Map

Sheet 23 of 47

Drawing Status		FOR PLANNING	
Scale @ A3	1:2,500	DO NOT SCALE	
Jacobs No.	321084AJ		
Client No.	CP1021		
Drawing No.			
321084AJ-JAC-ZZ-XX-DR-Z-2123			
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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

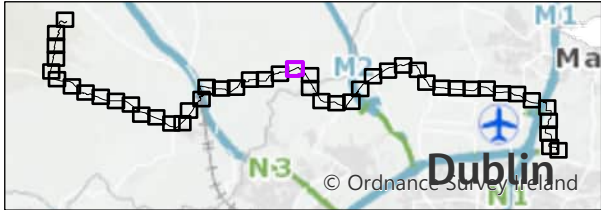
xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings					
321084AJ-JAC-ZZ-XX-DR-C-0001	- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.				
321084AJ-JAC-ZZ-XX-DR-C-0002	- Standard Detail - 400kV Cable Joint Bay - Proposed Details.				
321084AJ-JAC-ZZ-XX-DR-C-0003	- Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.				
321084AJ-JAC-ZZ-XX-DR-C-0004	- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.				
321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.				
321084AJ-JAC-ZZ-XX-DR-C-0006	- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.				
321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.				
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage				



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client



Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 24 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

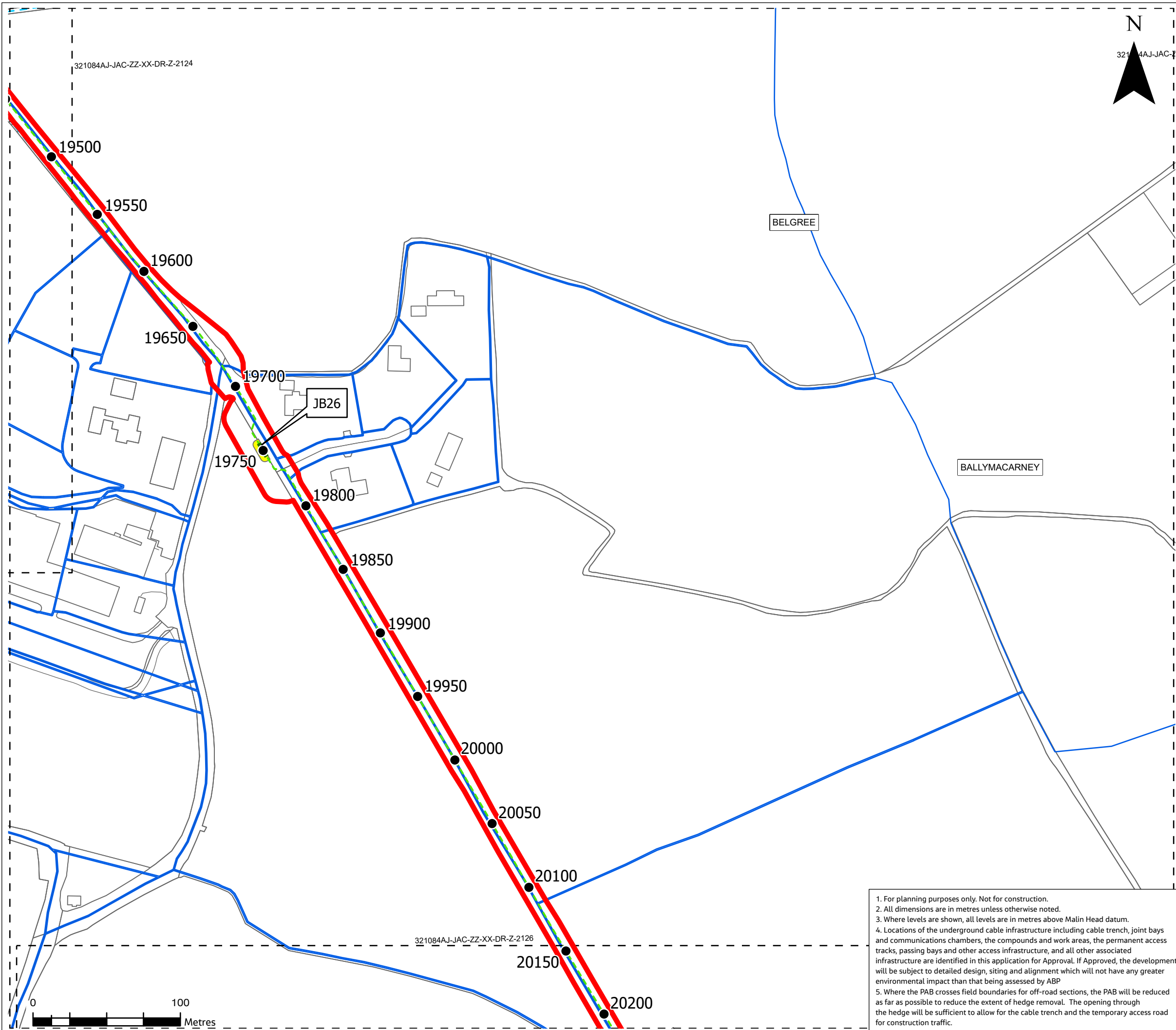
CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2124

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

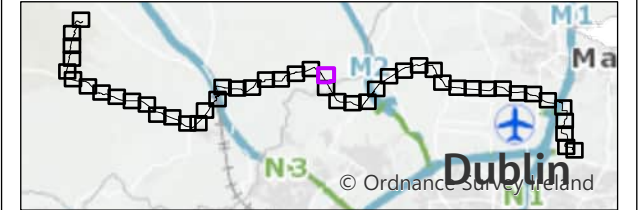
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 25 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

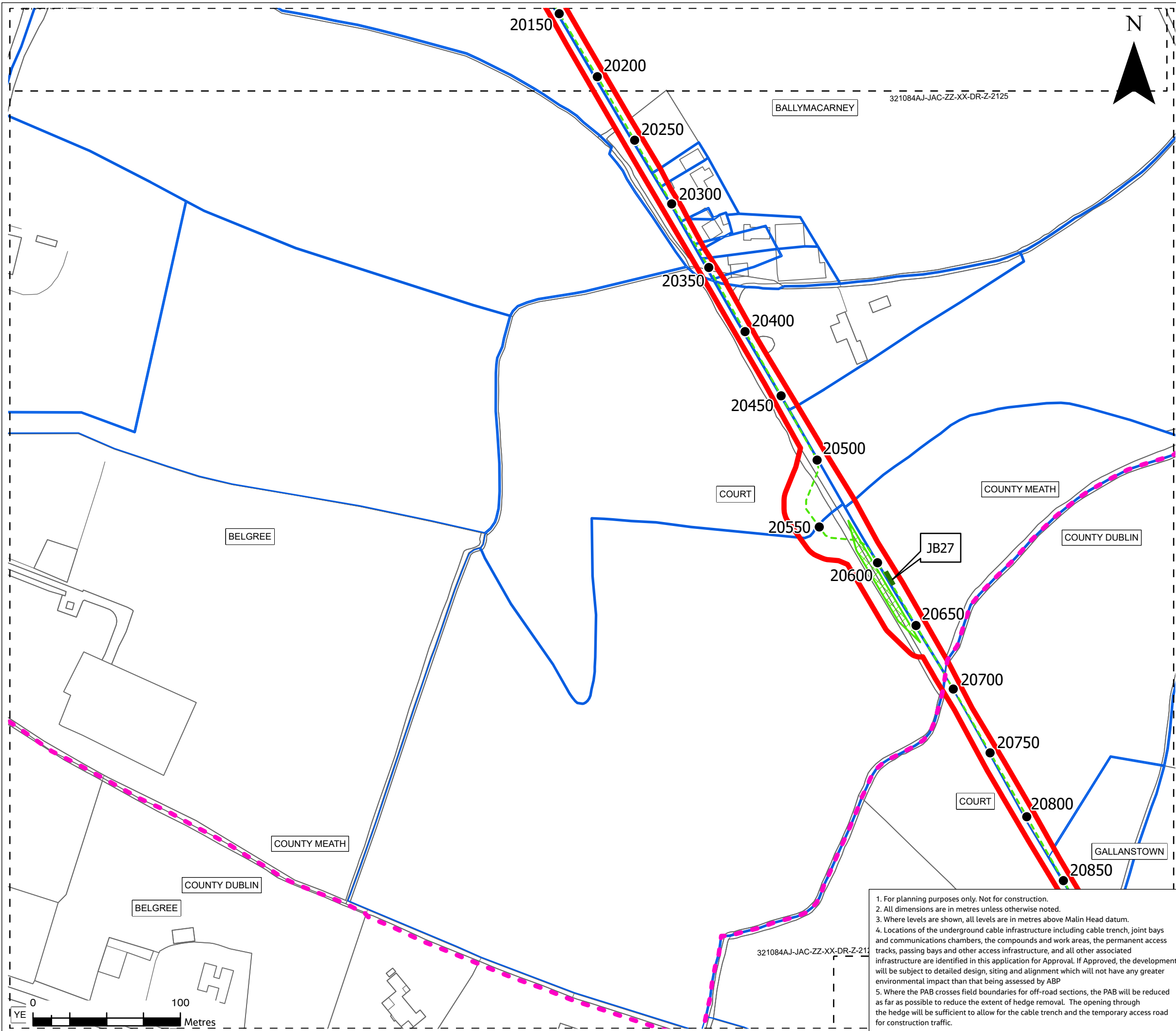
CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2125

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

County Boundary

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXX

Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001	- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0002	- Standard Detail - 400kV Cable Joint Bay - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0003	- Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0004	- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0006	- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 26 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

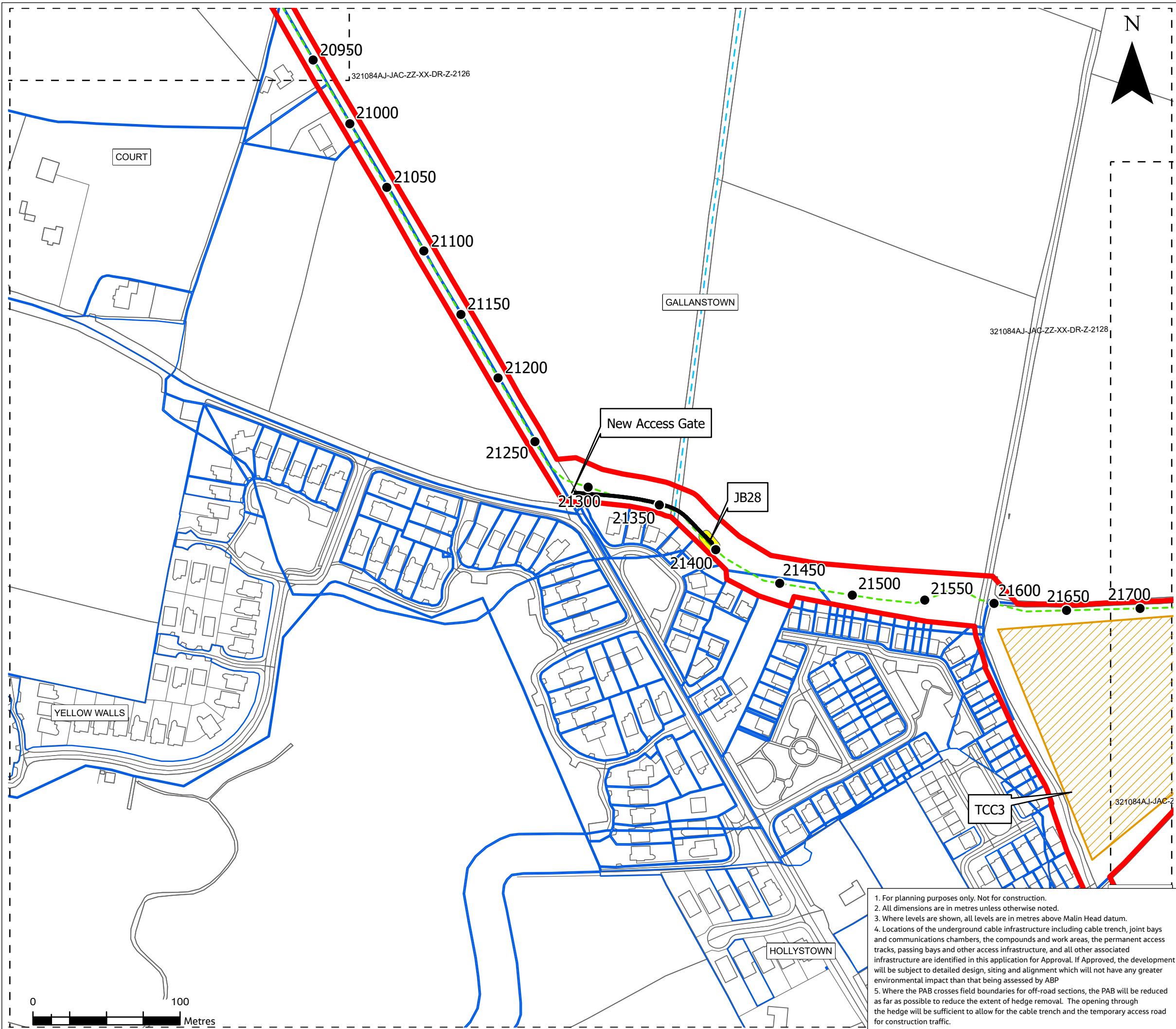
CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2126

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Joint Bay Access Track Route

Temporary Construction Compound & Laydown Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001	- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0002	- Standard Detail - 400kV Cable Joint Bay - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0003	- Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0004	- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0006	- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 27 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

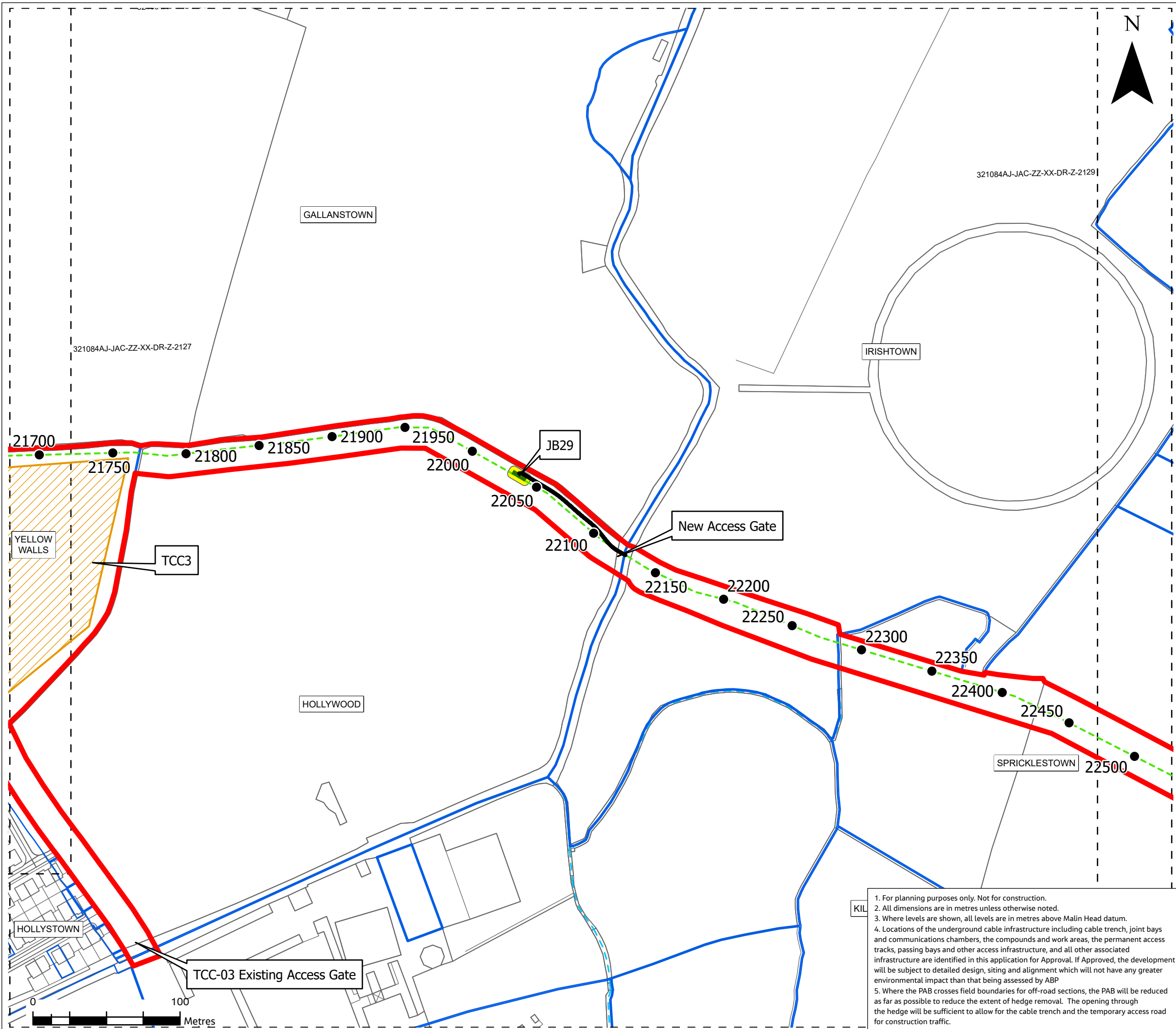
Client No.

CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2127

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Legend

- Planning Application Boundary
- Landowner Property Boundary
- Underground Cable Route/New Equipment
- xxxx Chainage
- Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area
- Joint Bay Hardstanding Area
- Joint Bay Access Track Route
- Temporary Construction Compound & Laydown Area
- 321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

- 321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400KV Cable Joint Bay - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400KV Cable Joint Bay Hardstanding in Fields - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage

4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 28 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2128

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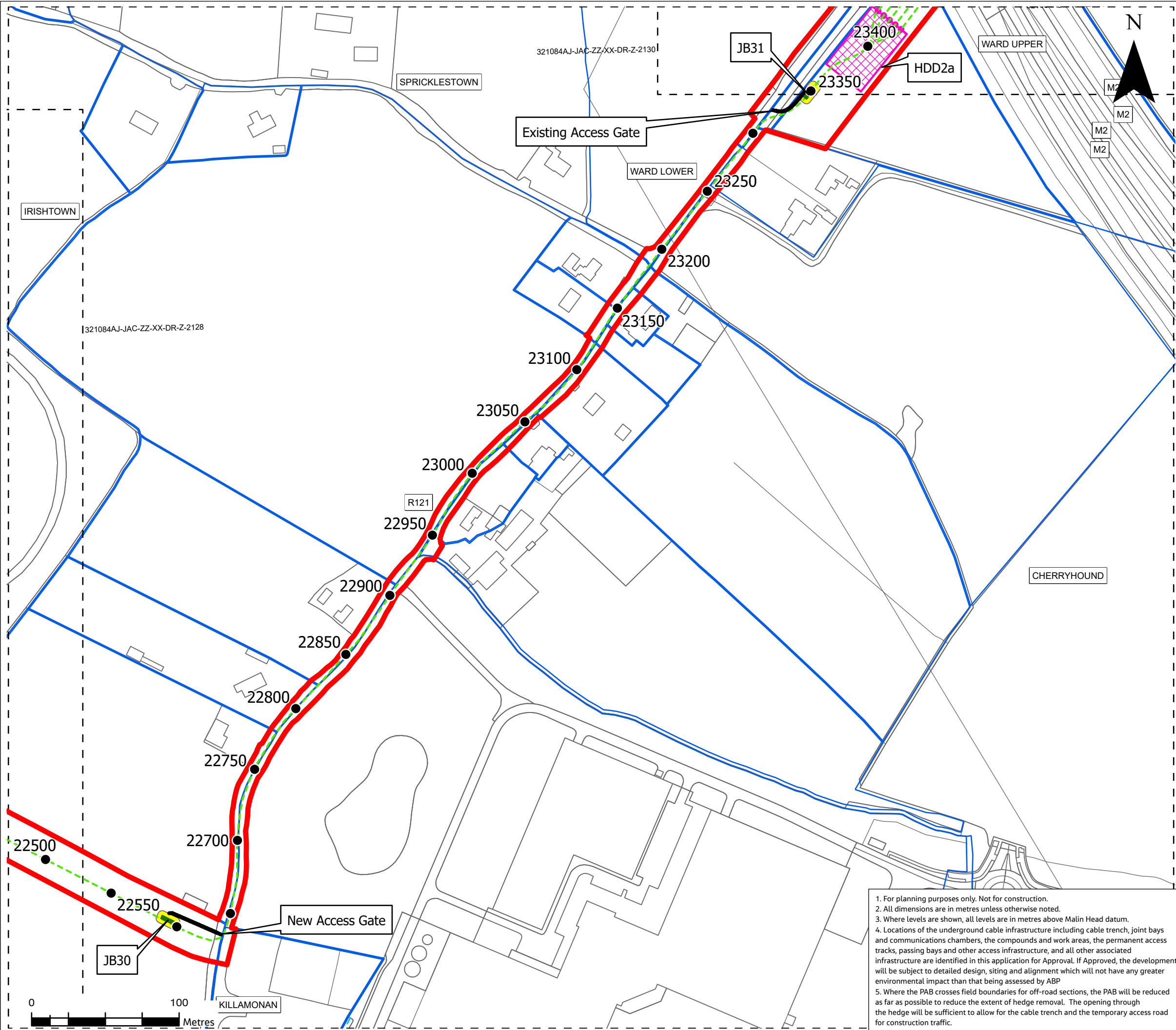
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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Joint Bay Access Track Route

Temporary HDD Compound

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400KV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

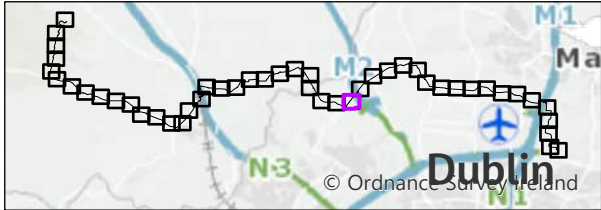
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400KV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 29 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

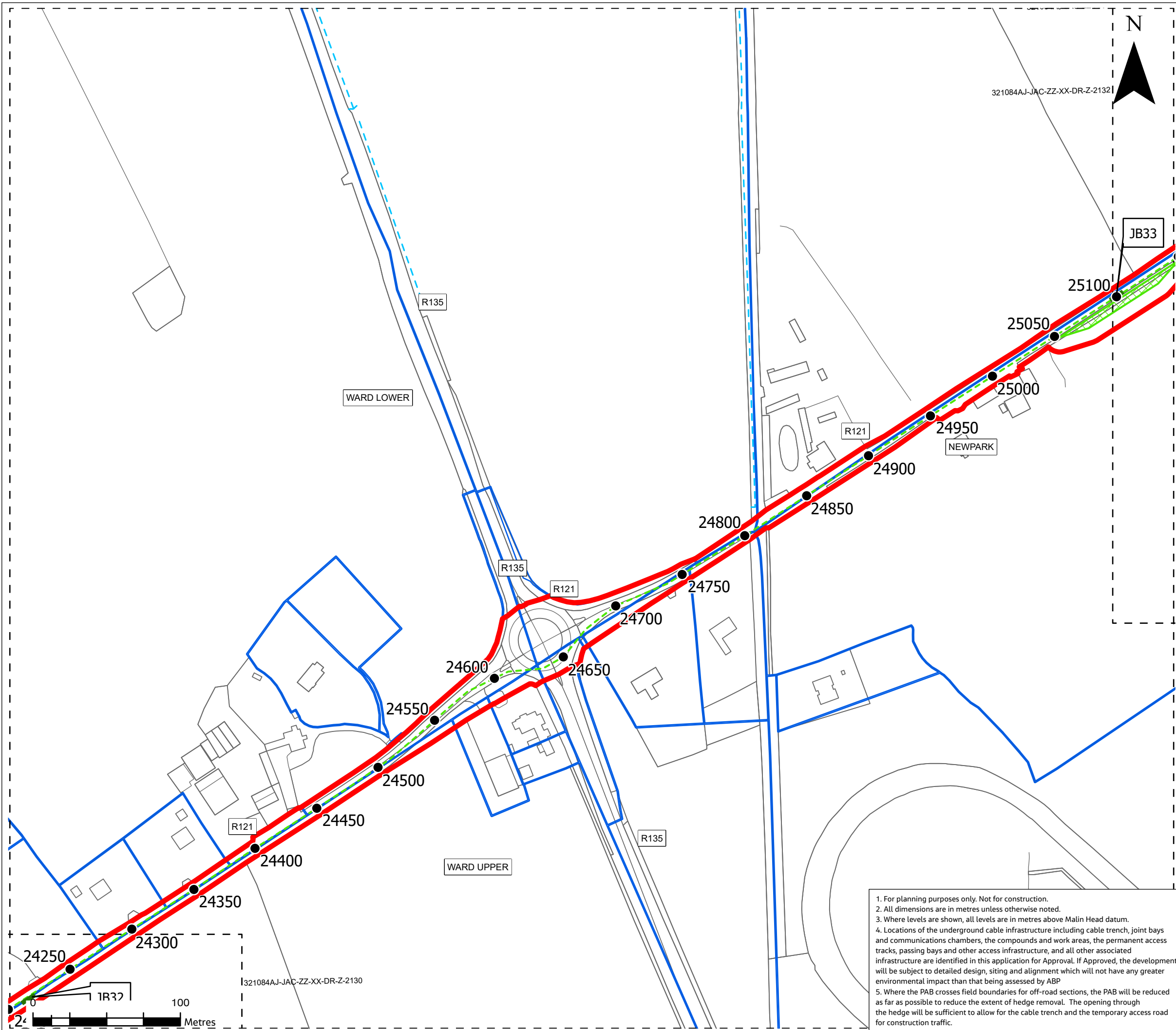
CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2129

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

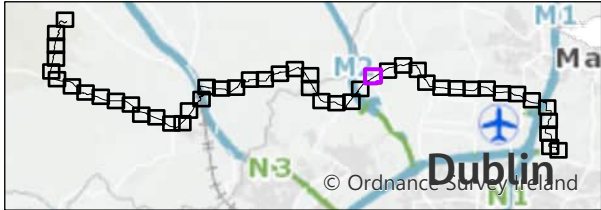
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 31 of 47

Drawing Status

FOR PLANNING

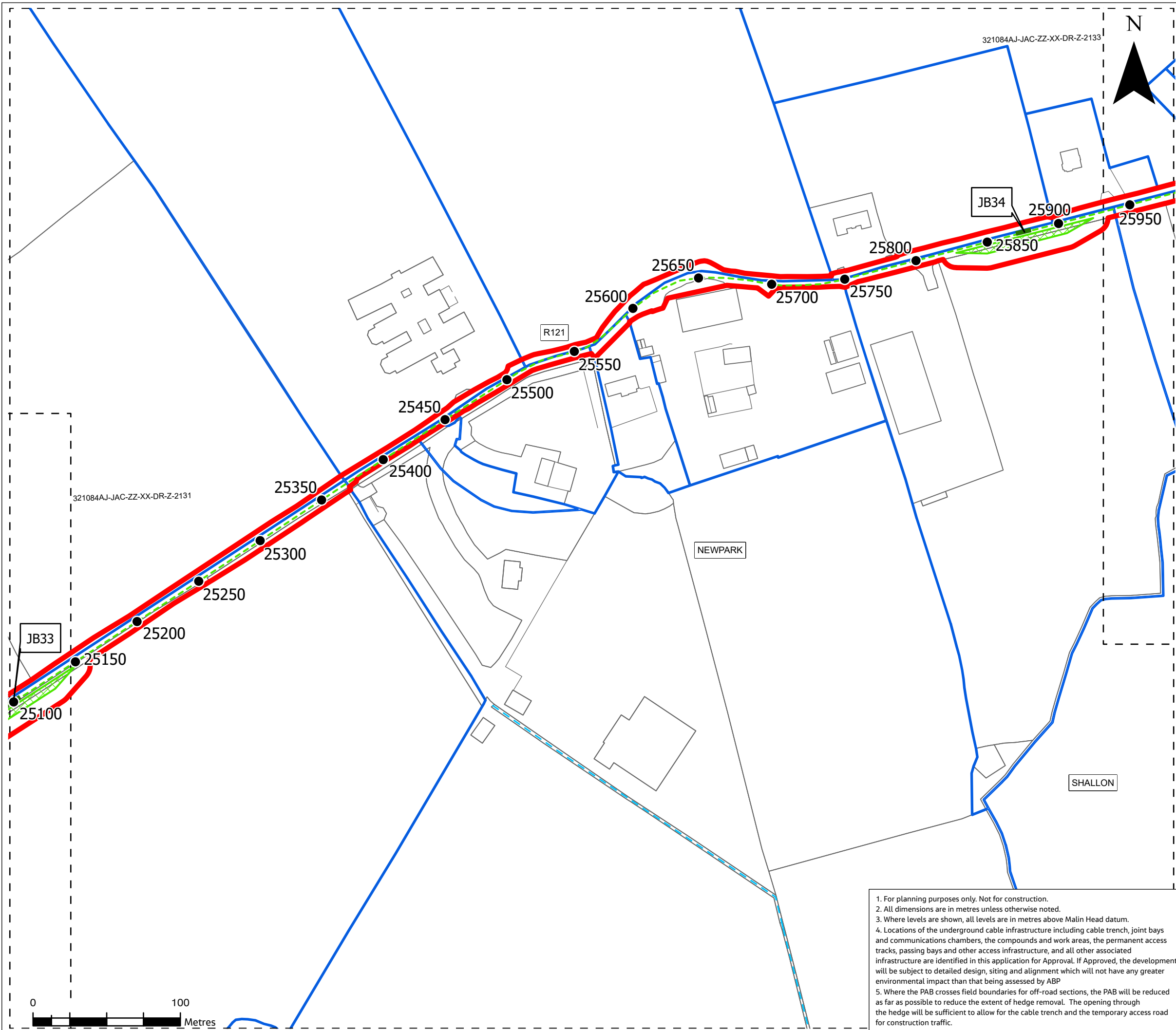
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Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2131

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

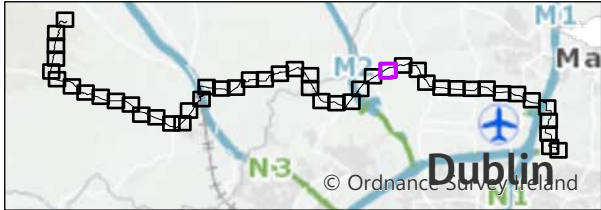
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321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client



Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 32 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

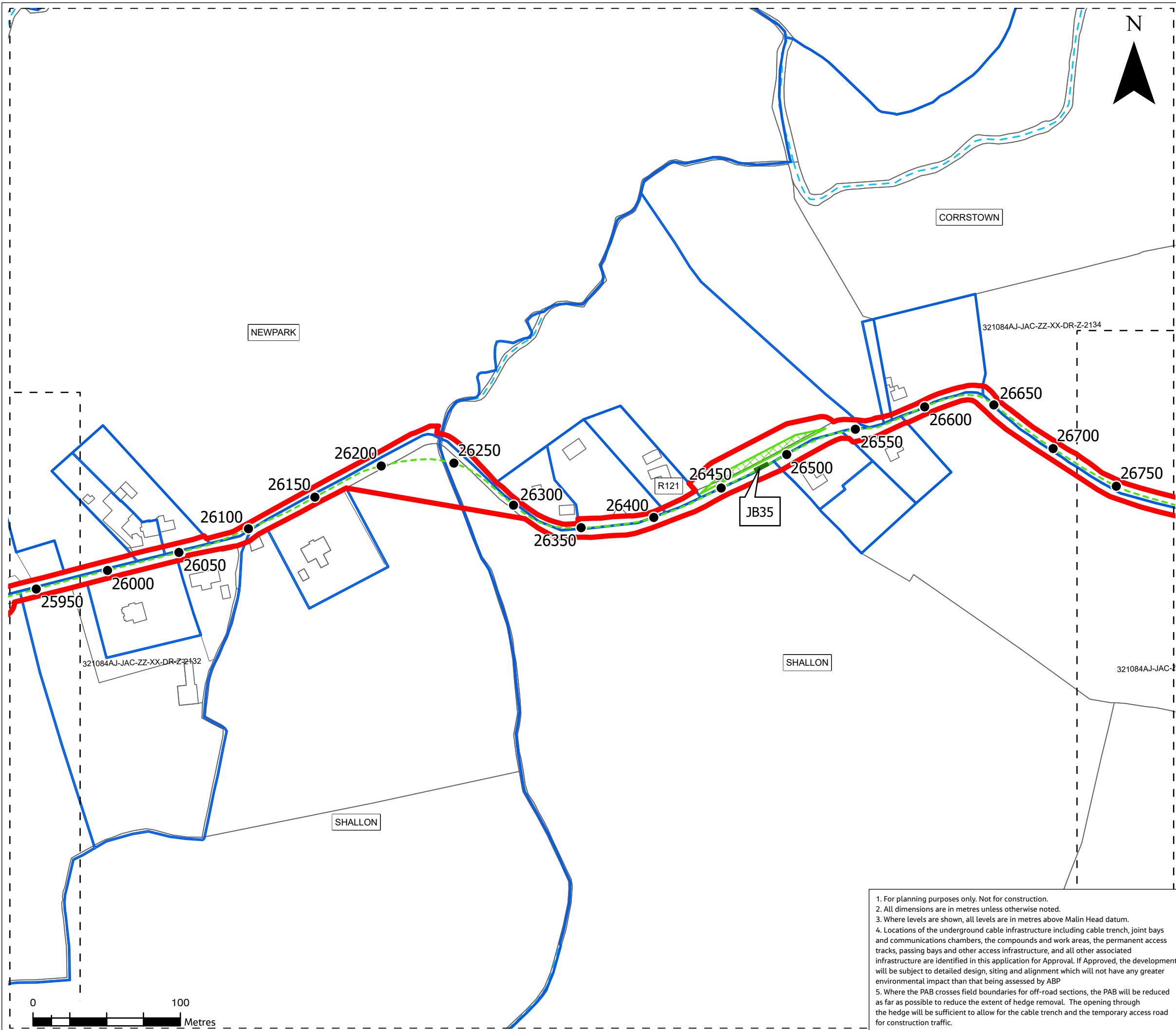
CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2132

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

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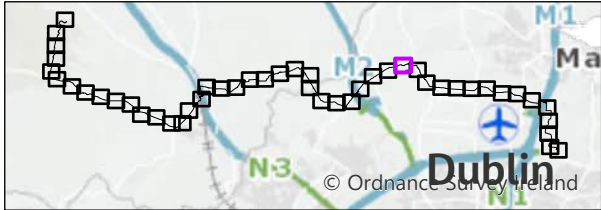
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 33 of 47

Drawing Status

FOR PLANNING

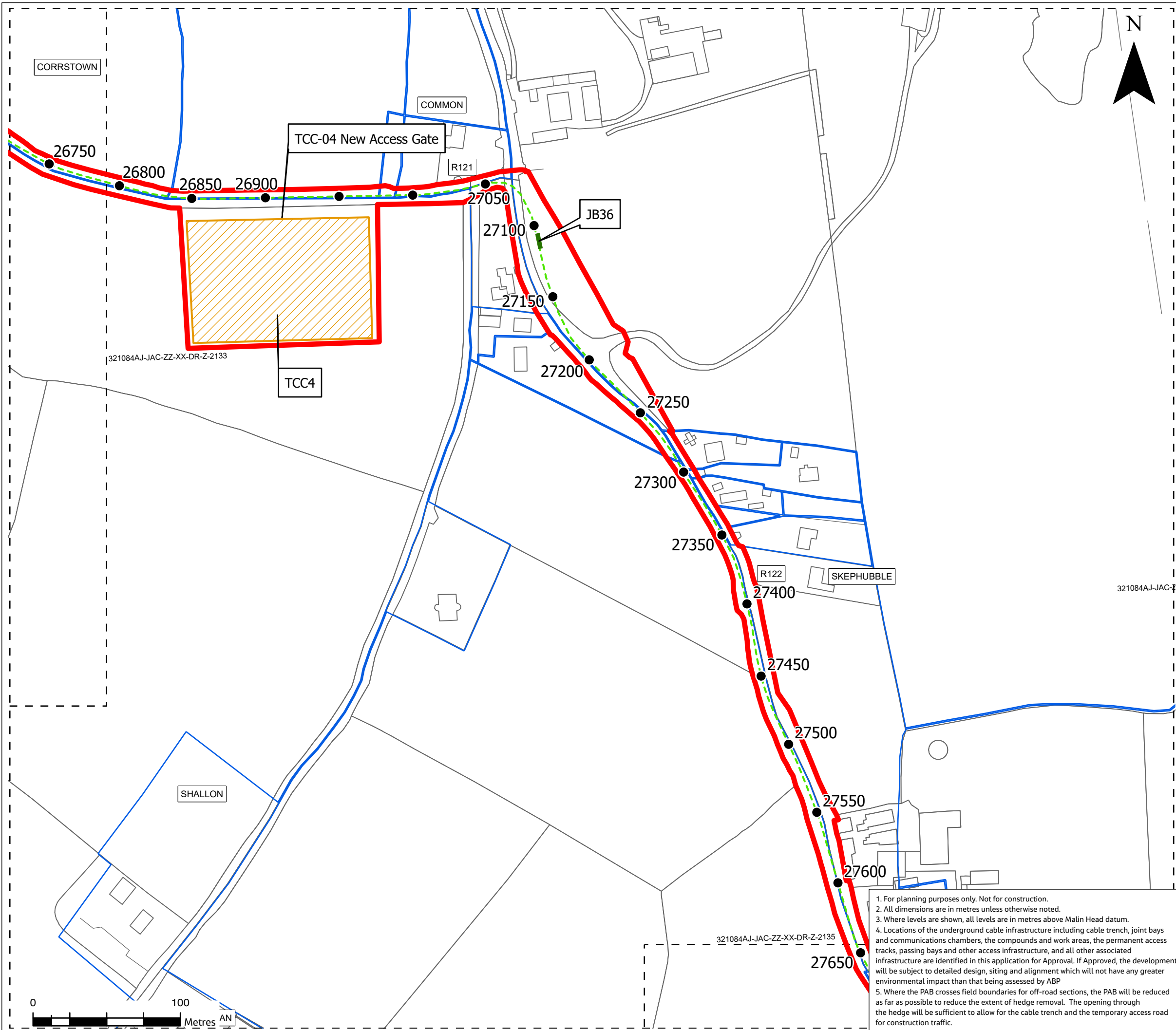
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Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2133

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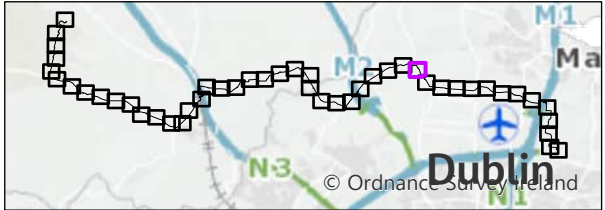


Legend

- Planning Application Boundary
- Landowner Property Boundary
- Underground Cable Route/New Equipment
- xxxx Chainage
- Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area
- Temporary Construction Compound & Laydown Area
- 321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

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- 321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



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3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 34 of 47

Drawing Status

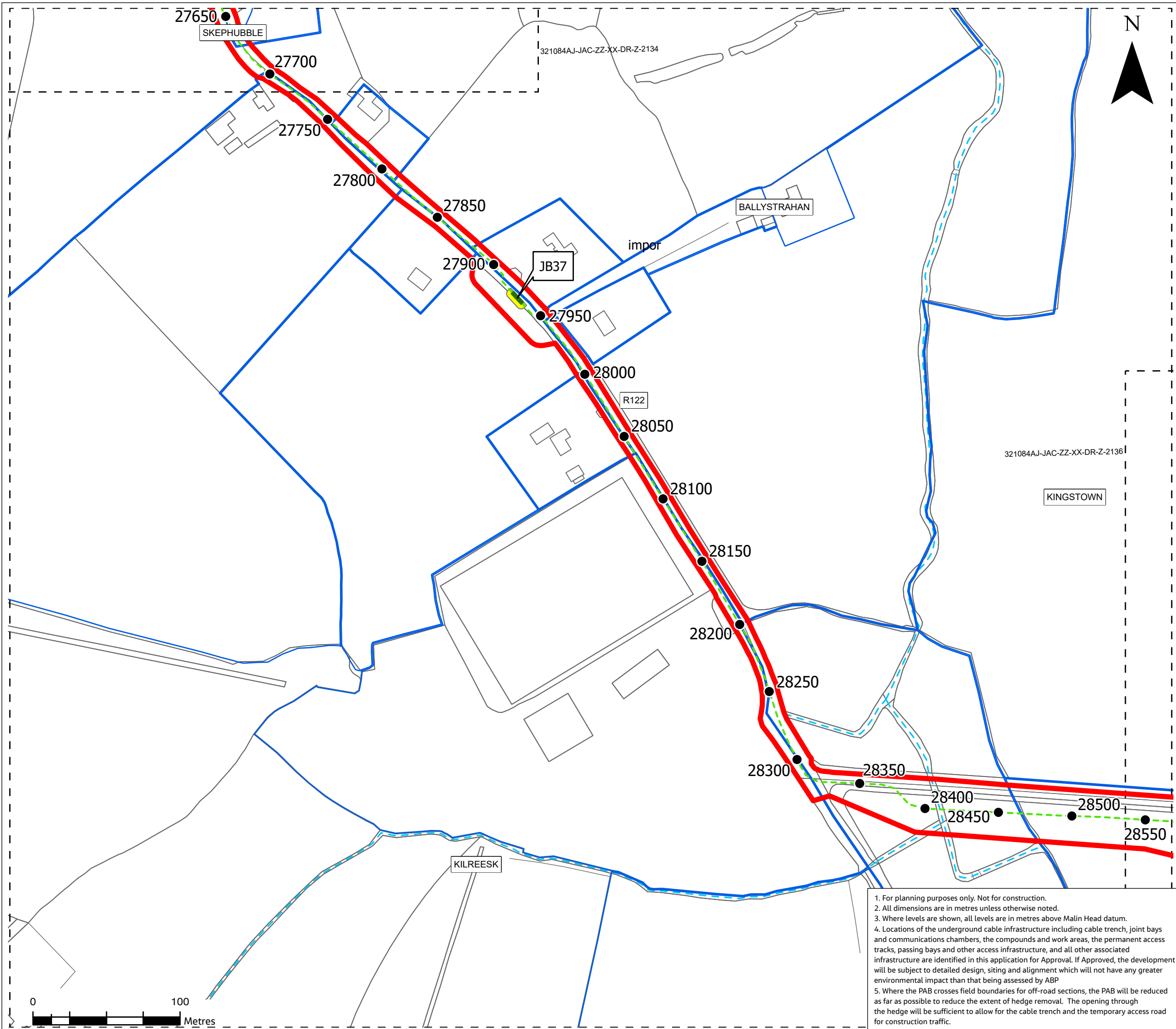
FOR PLANNING

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Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2134

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

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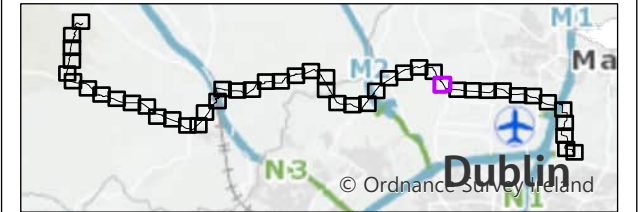
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
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1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 35 of 47

Drawing Status

FOR PLANNING

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Jacobs No.

321084AJ

Client No.

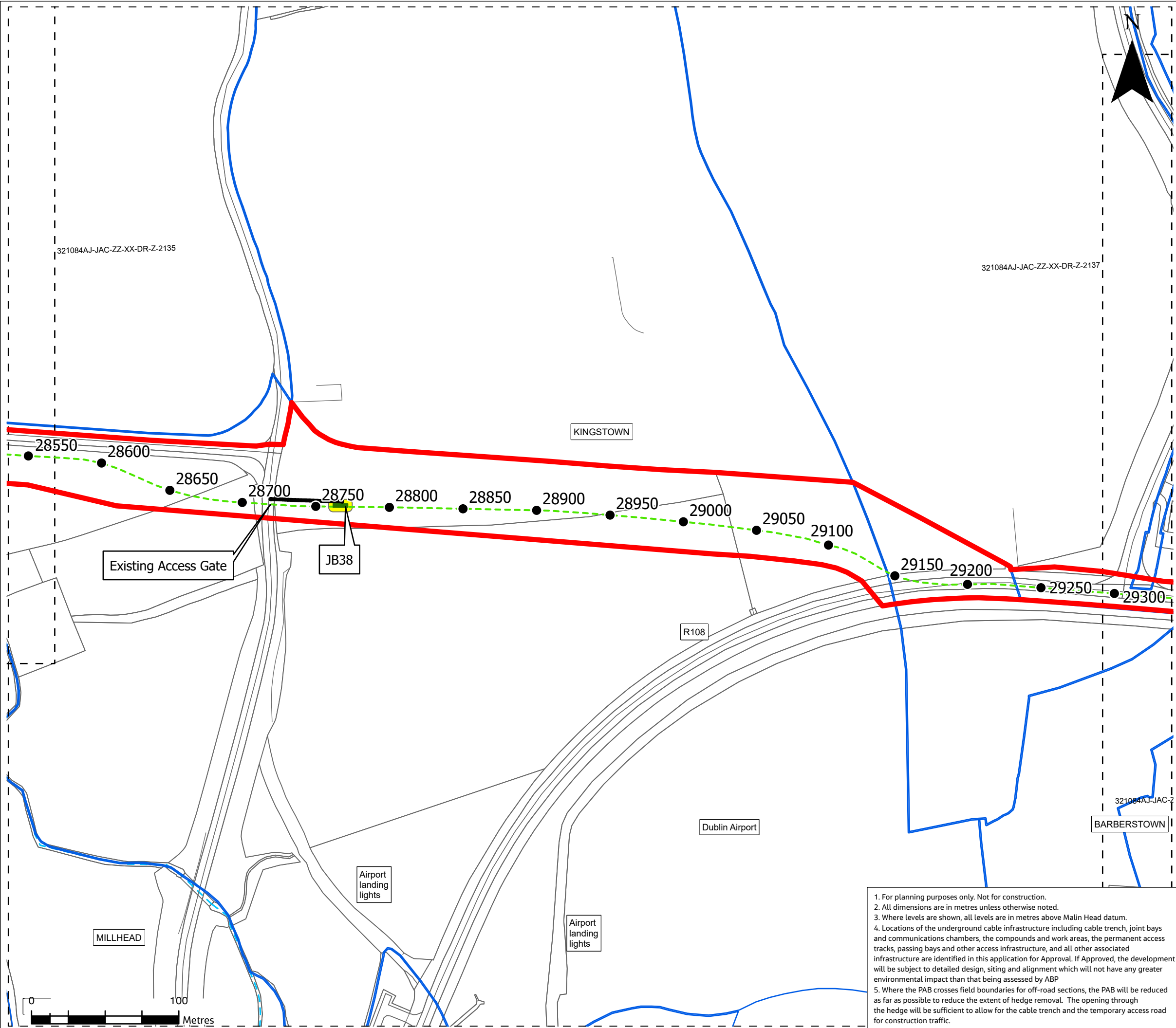
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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

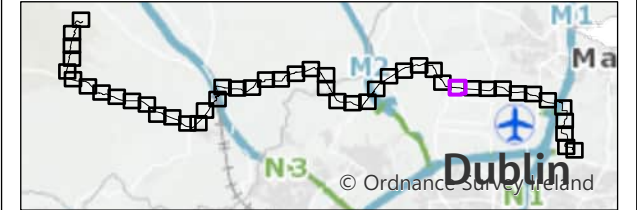
Joint Bay Hardstanding Area

Joint Bay Access Track Route

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001	- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0002	- Standard Detail - 400kV Cable Joint Bay - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0003	- Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0004	- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0006	- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage



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1	18/10/23	Issued for Planning	BP	PB	NE	GS
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EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 36 of 47

Drawing Status

FOR PLANNING

Scale @ A3

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DO NOT SCALE

Jacobs No.

321084AJ

Client No.

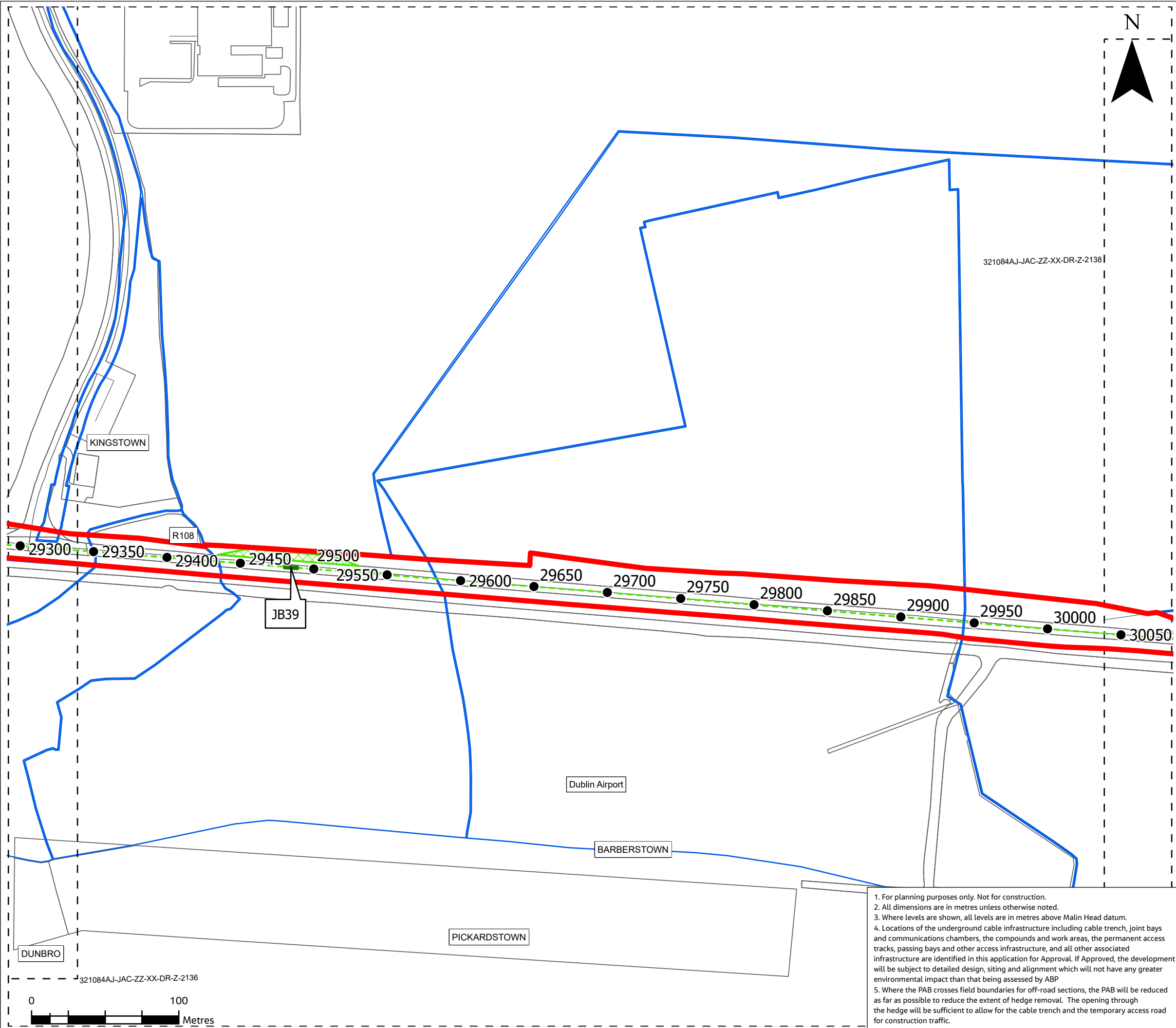
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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

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321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

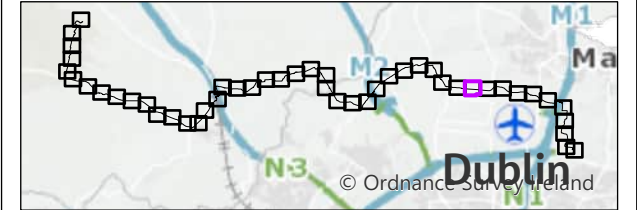
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321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



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1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

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Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 37 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

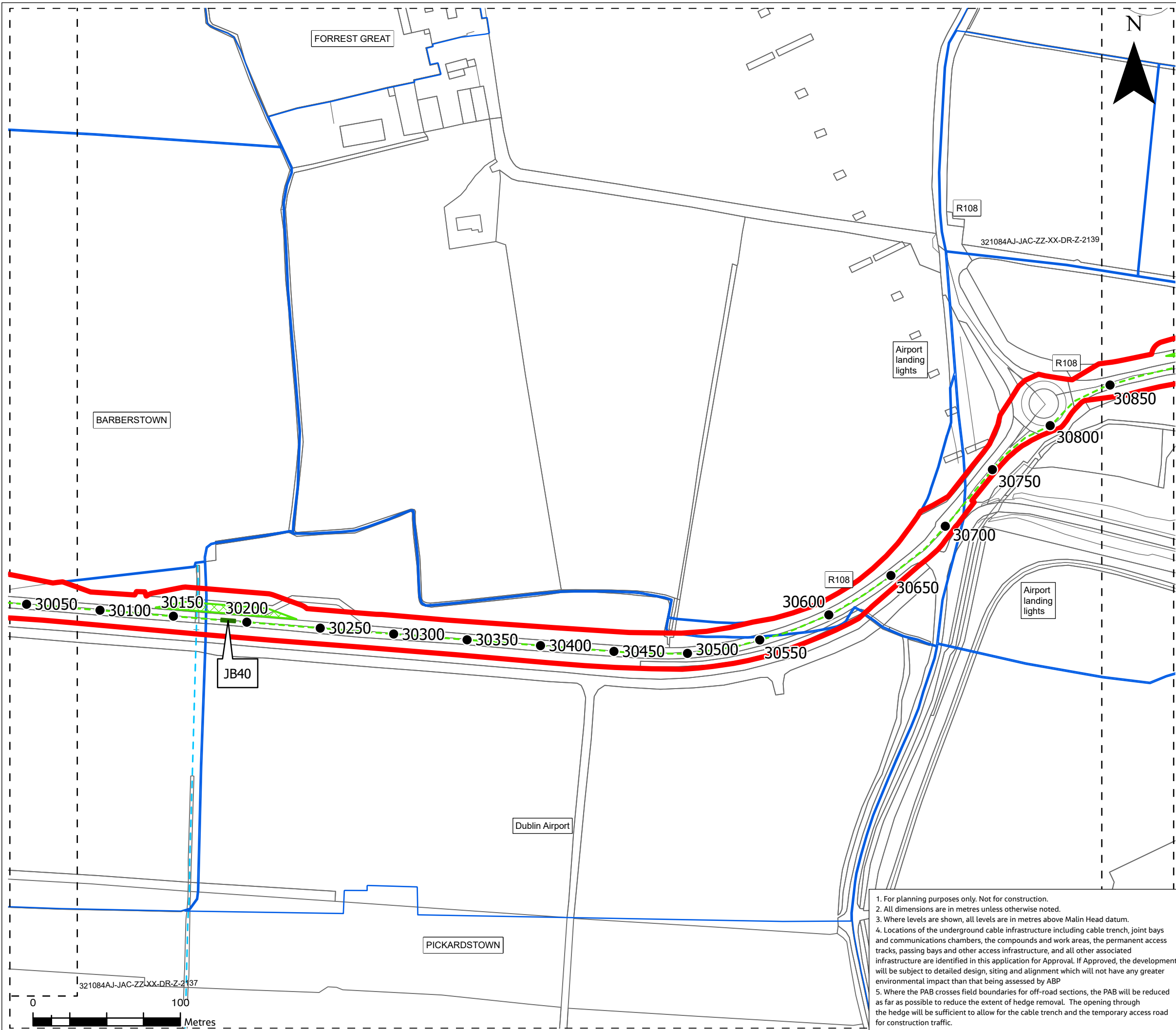
Client No.

CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2137

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

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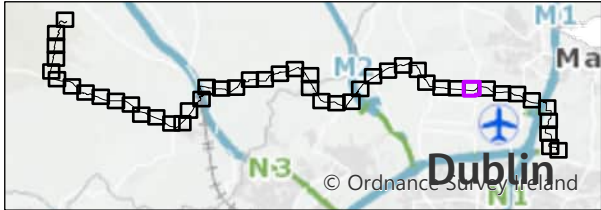
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
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2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 38 of 47

Drawing Status

FOR PLANNING

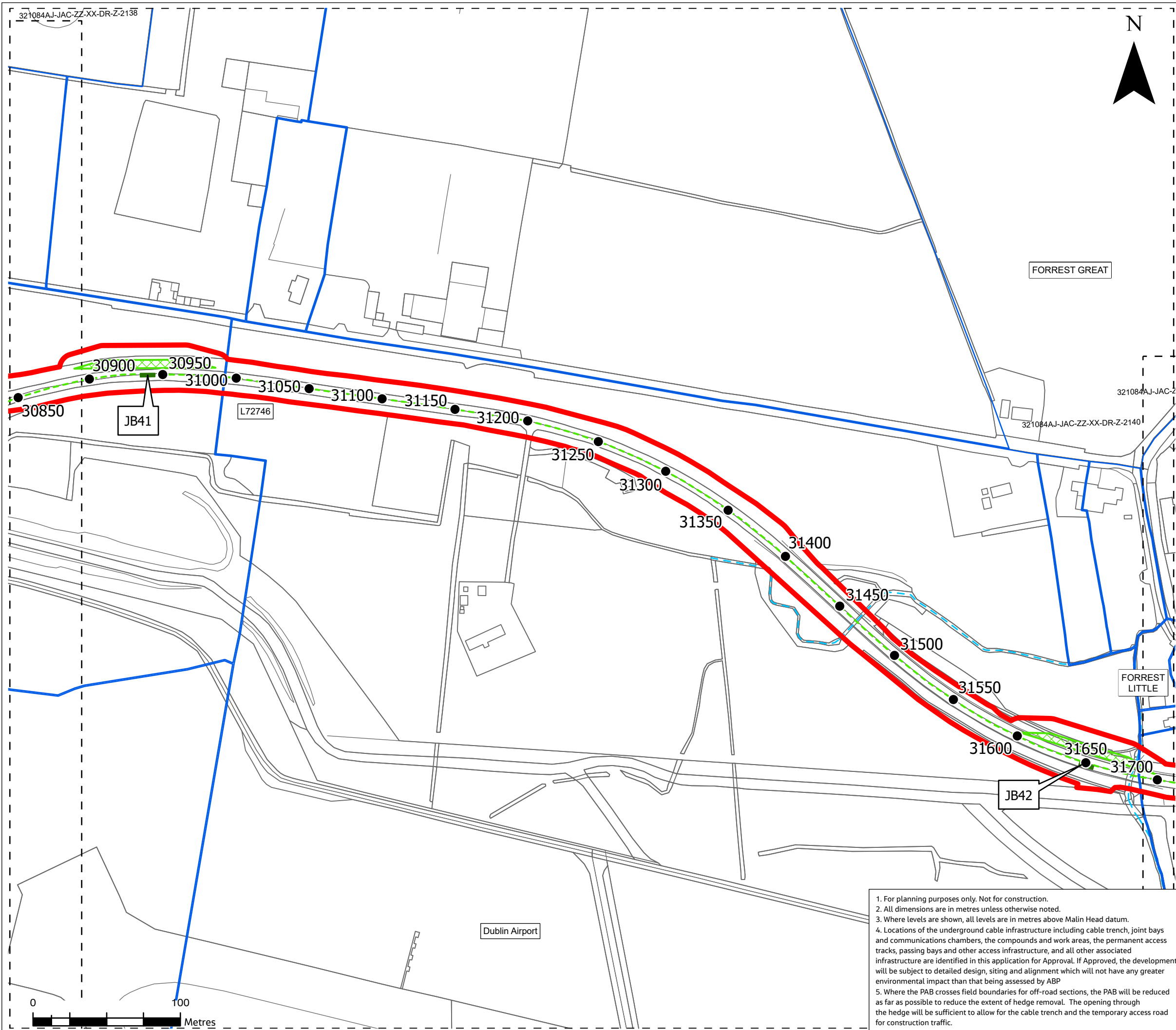
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Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2138

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

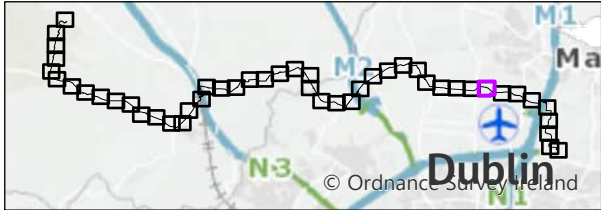
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 39 of 47

Drawing Status

FOR PLANNING

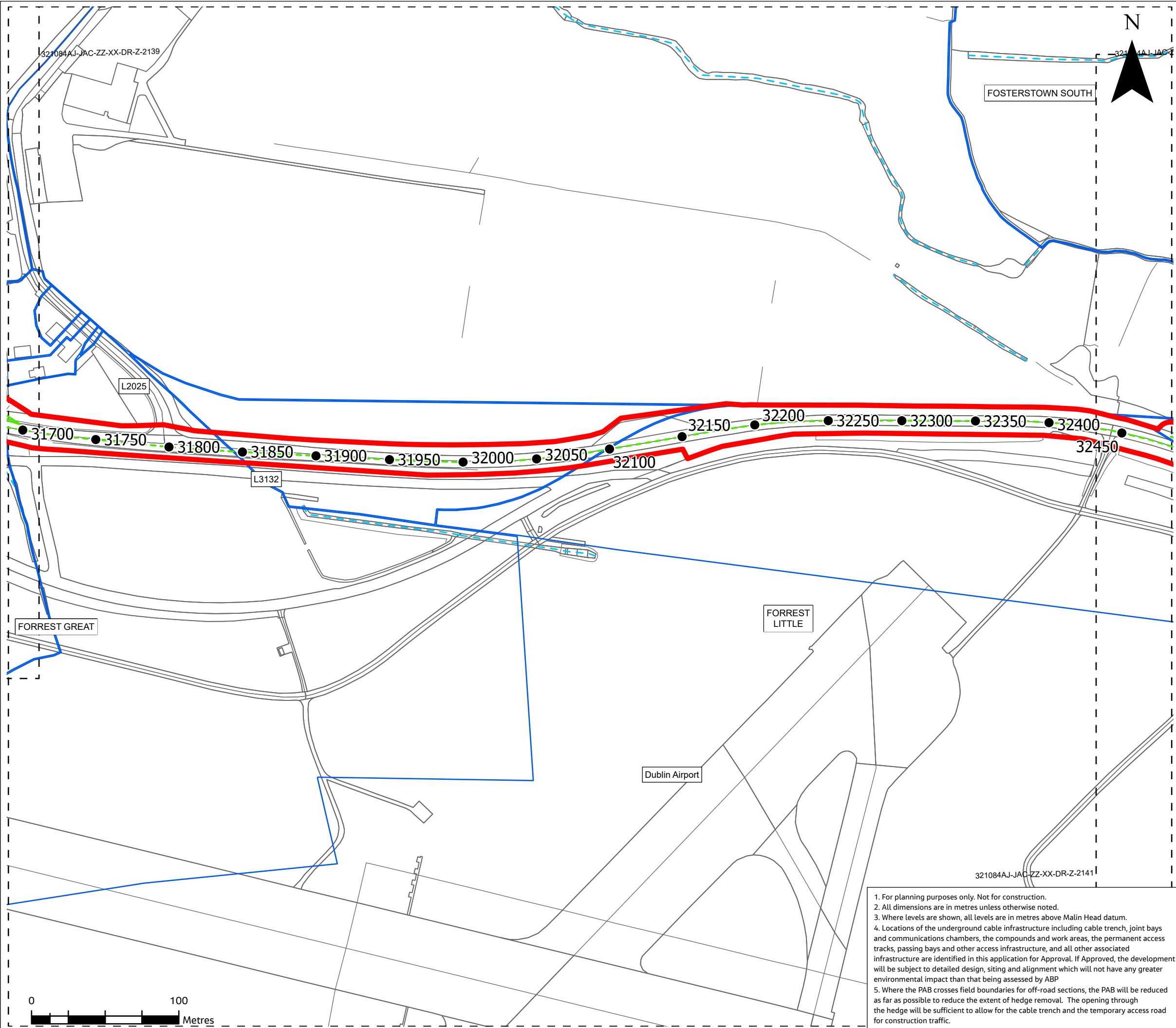
Scale @ A3	1:2,500	DO NOT SCALE
Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2139

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5. Where the PAB crosses field boundaries for off-road sections, the PAB will be reduced as far as possible to reduce the extent of hedge removal. The opening through the hedge will be sufficient to allow for the cable trench and the temporary access road for construction traffic.



Legend

- Planning Application Boundary
- Landowner Property Boundary
- Underground Cable Route/New Equipment
- xxxx Chainage
- Temporary Passing Bay
- 321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

- 321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
- 321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage

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1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 40 of 47

Drawing Status

FOR PLANNING

Scale @ A3	1:2,500	DO NOT SCALE
Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2140

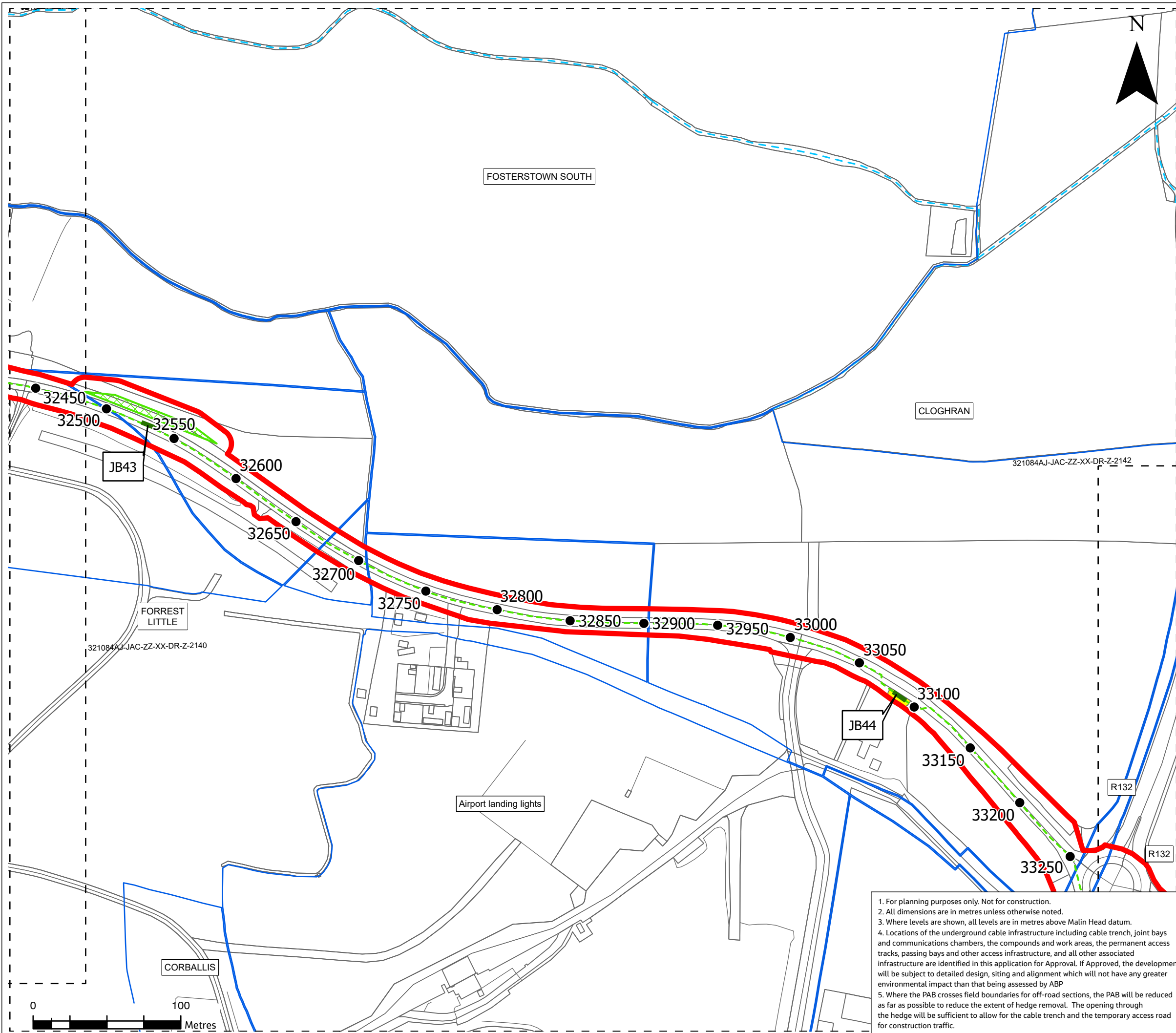
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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

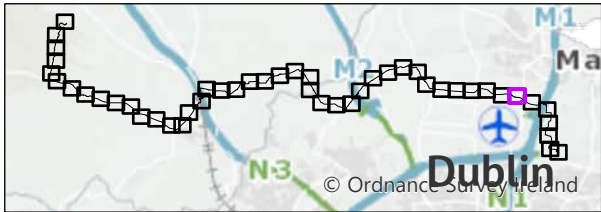
Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXXX

Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001	- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0002	- Standard Detail - 400kV Cable Joint Bay - Proposed Details.
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321084AJ-JAC-ZZ-XX-DR-C-0004	- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0006	- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage



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1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 41 of 47

Drawing Status

FOR PLANNING

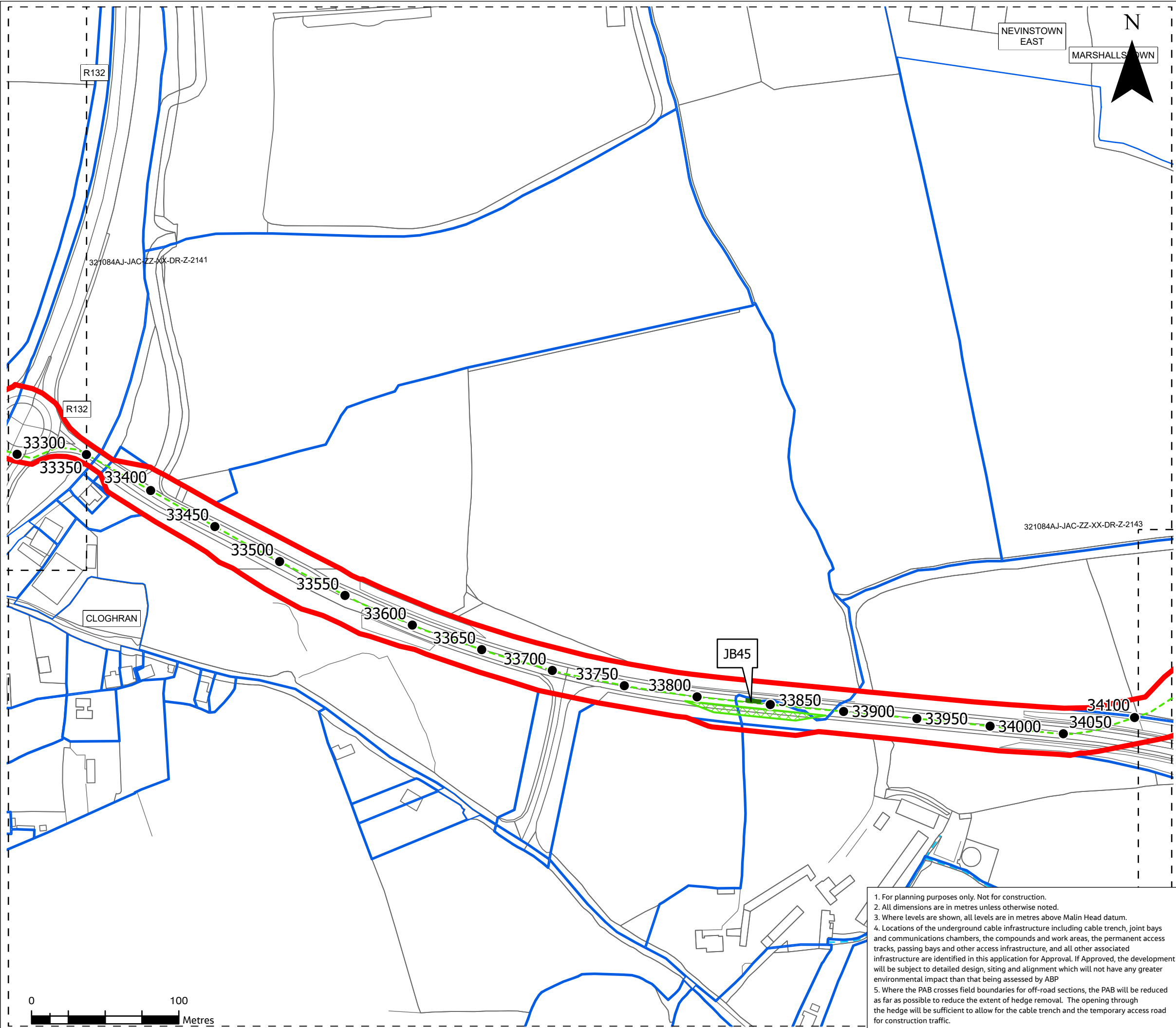
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Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2141

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Temporary Passing Bay

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

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321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

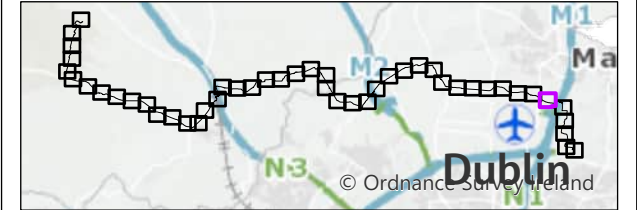
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 42 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

Client No.

CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2142

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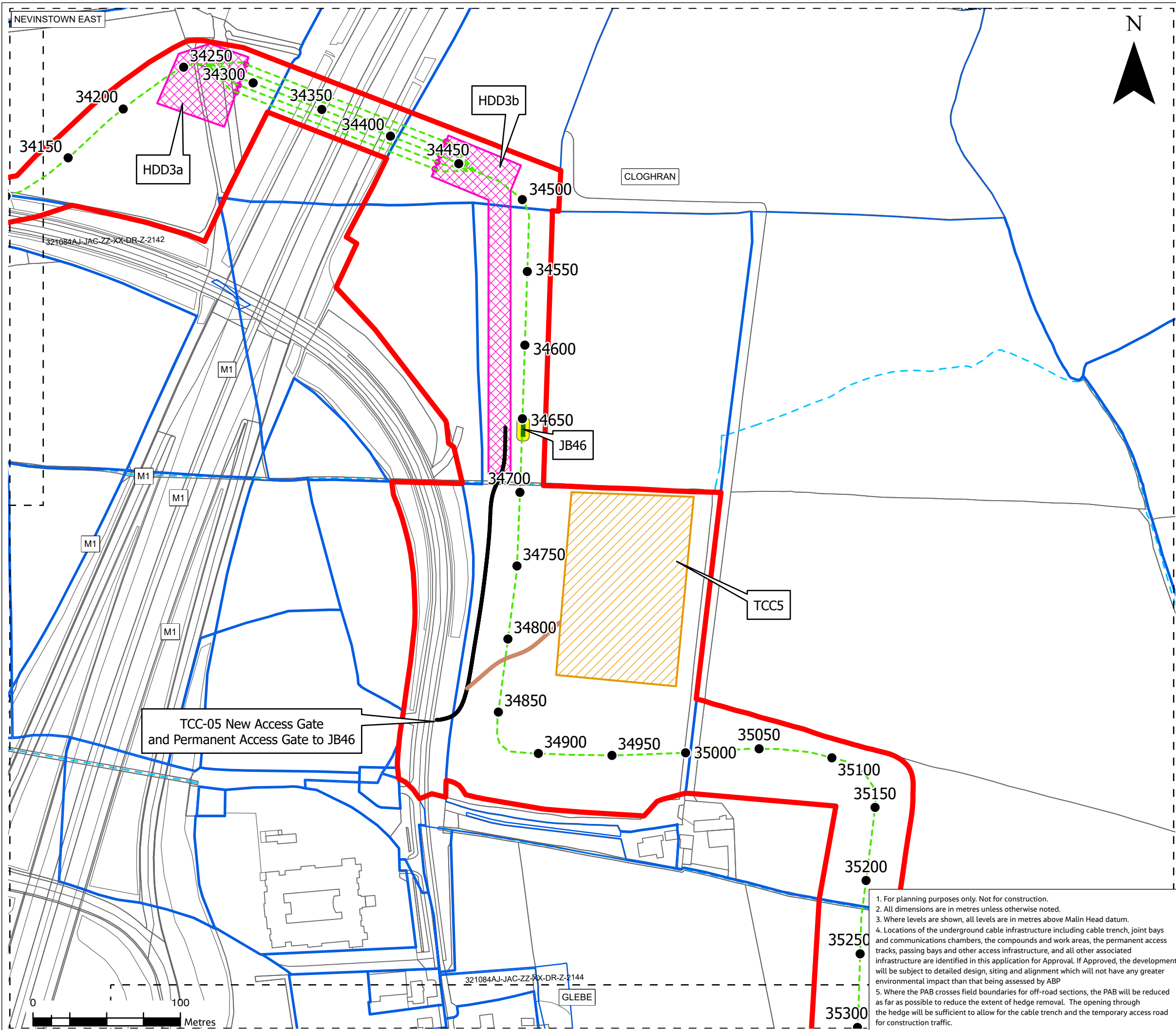
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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

Watercourses

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Joint Bay Access Track Route

Temporary Construction Compound Access Track

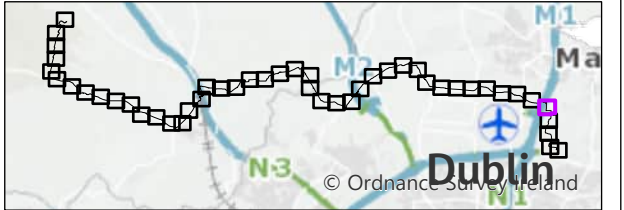
Temporary Construction Compound & Laydown Area

Temporary HDD Compound

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001	- Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.
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321084AJ-JAC-ZZ-XX-DR-C-0004	- Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0005	- Standard Detail - Permanent Tracks - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0006	- Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-C-0007	- Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.
321084AJ-JAC-ZZ-XX-DR-D-0001	- Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 43 of 47

Drawing Status

FOR PLANNING

Scale @ A3

1:2,500

DO NOT SCALE

Jacobs No.

321084AJ

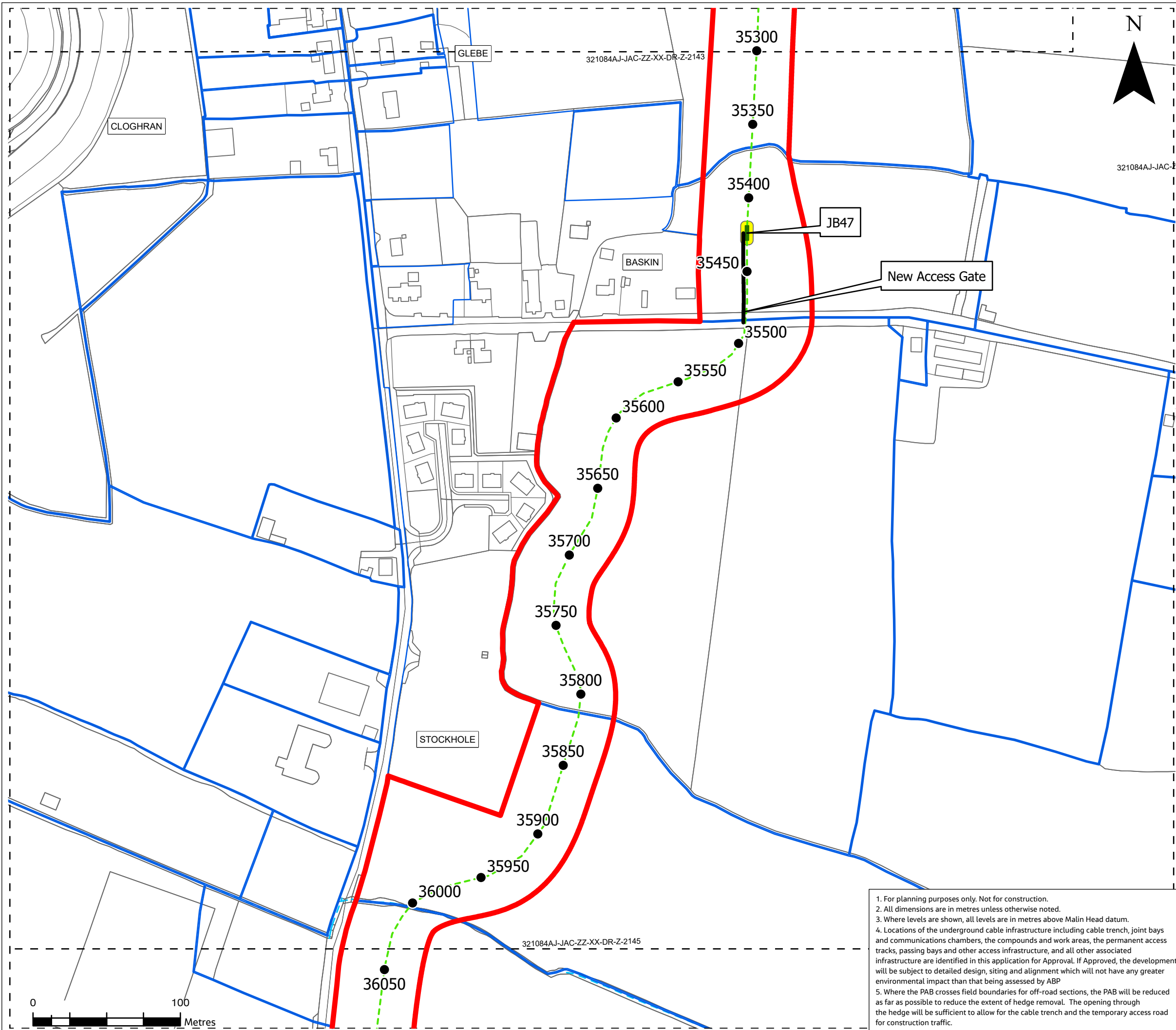
Client No.

CP1021

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2143

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Legend

Planning Application Boundary

Landowner Property Boundary

Underground Cable Route/New Equipment

xxxx Chainage

Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area

Joint Bay Hardstanding Area

Joint Bay Access Track Route

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Cutline for the previous and the next sheet in this drawing sequence

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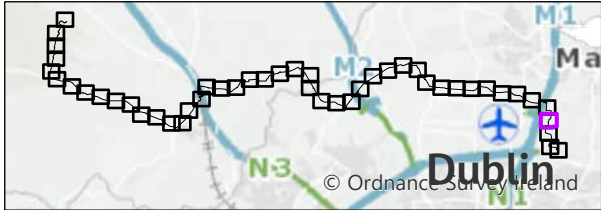
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



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3	21/02/24	Issued for Planning	BP	PB	NE	GS
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1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 44 of 47

Drawing Status

FOR PLANNING

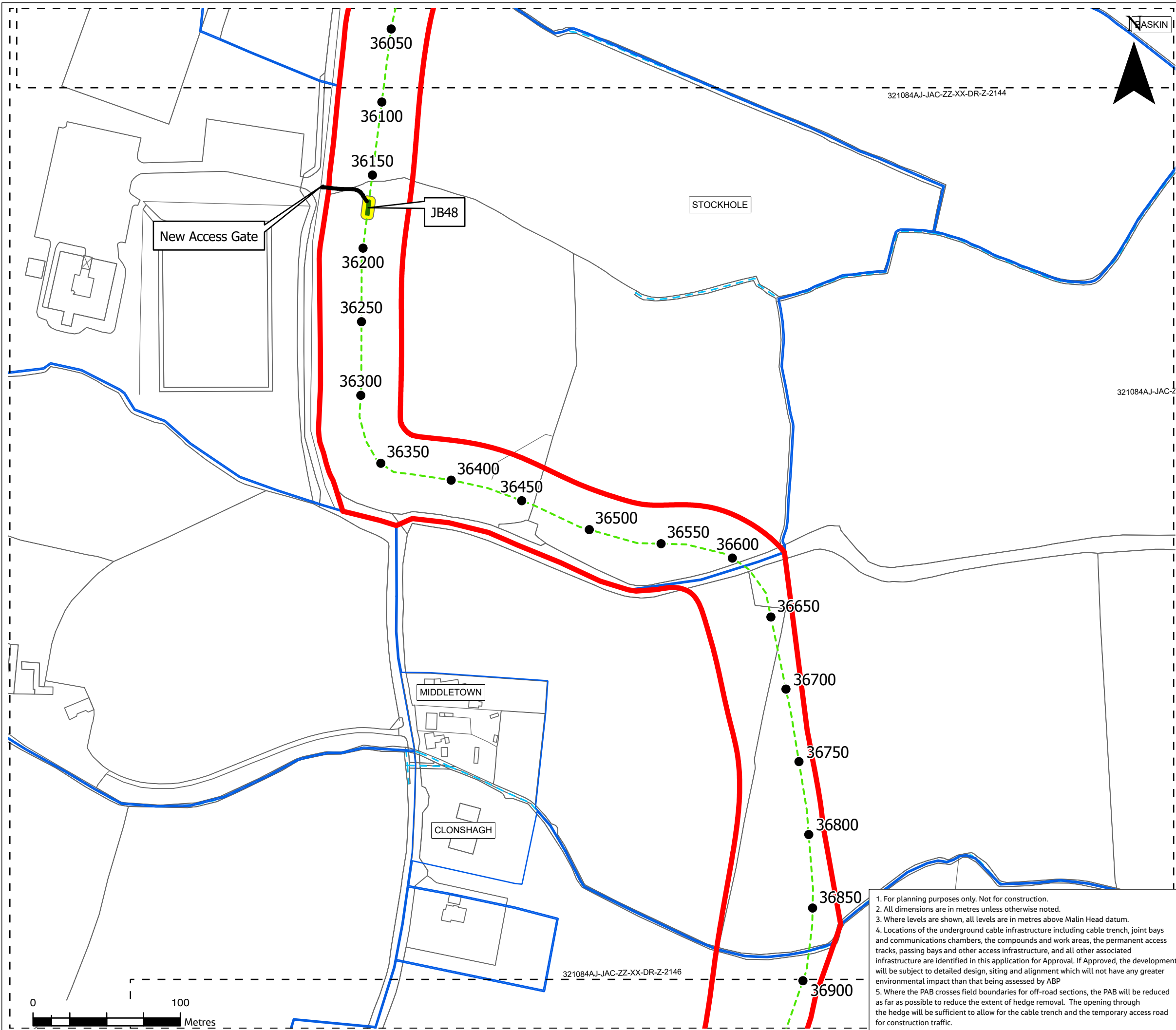
Scale @ A3	1:2,500	DO NOT SCALE
Jacobs No.	321084AJ	
Client No.	CP1021	

Drawing No.

321084AJ-JAC-ZZ-XX-DR-Z-2144

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Legend

- Planning Application Boundary
- Landowner Property Boundary
- Underground Cable Route/New Equipment
- xxxx Chainage
- Underground Joint Bay (including link box and telecommunications chambers) - Refer to standard detail 321084AJ-JAC-ZZ-XX-DR-C-0007 for details of Permanent Joint Bay Hard Standing area
- Joint Bay Hardstanding Area
- Joint Bay Access Track Route

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

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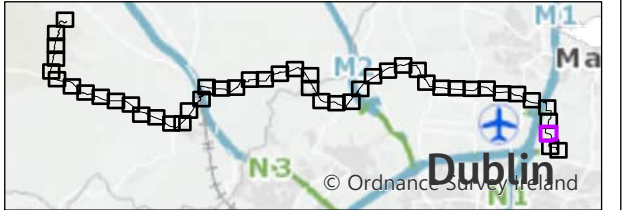
321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



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Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

EirGrid

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

**Site Location Map
Sheet 45 of 47**

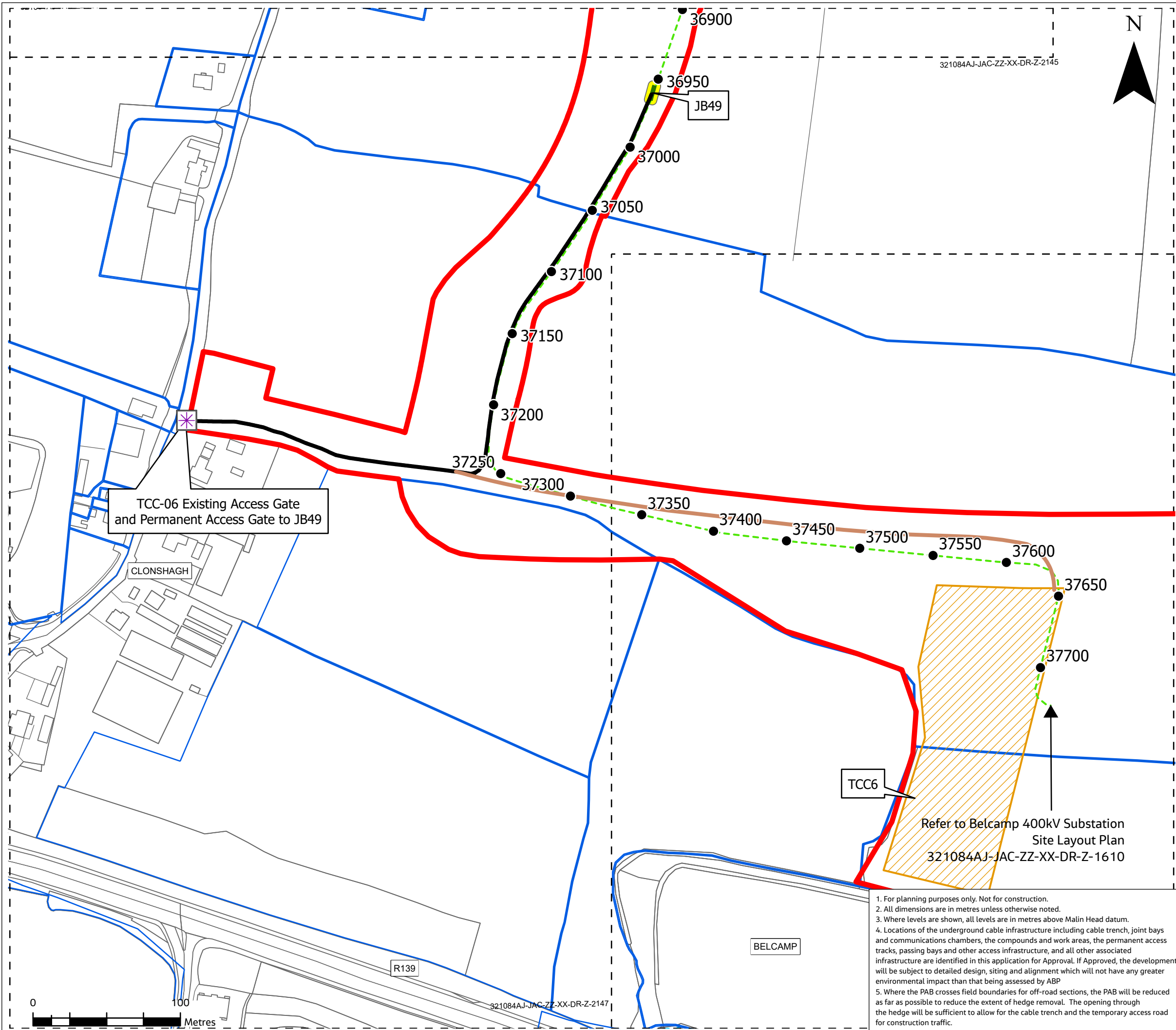
Drawing Status

FOR PLANNING

Scale @ A3	1:2,500	DO NOT SCALE
Jacobs No.	321084AJ	
Client No.	CP1021	
Drawing No.	321084AJ-JAC-ZZ-XX-DR-Z-2145	

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Legend

Planning Application Boundary

Landowner Property Boundary

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

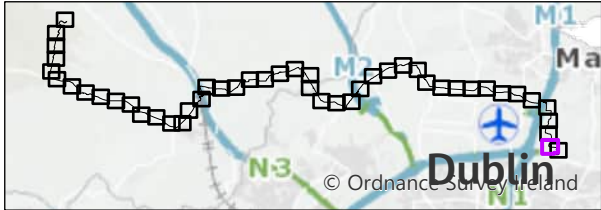
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321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage



4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs



Client

Project

East Meath to North Dublin Grid Upgrade

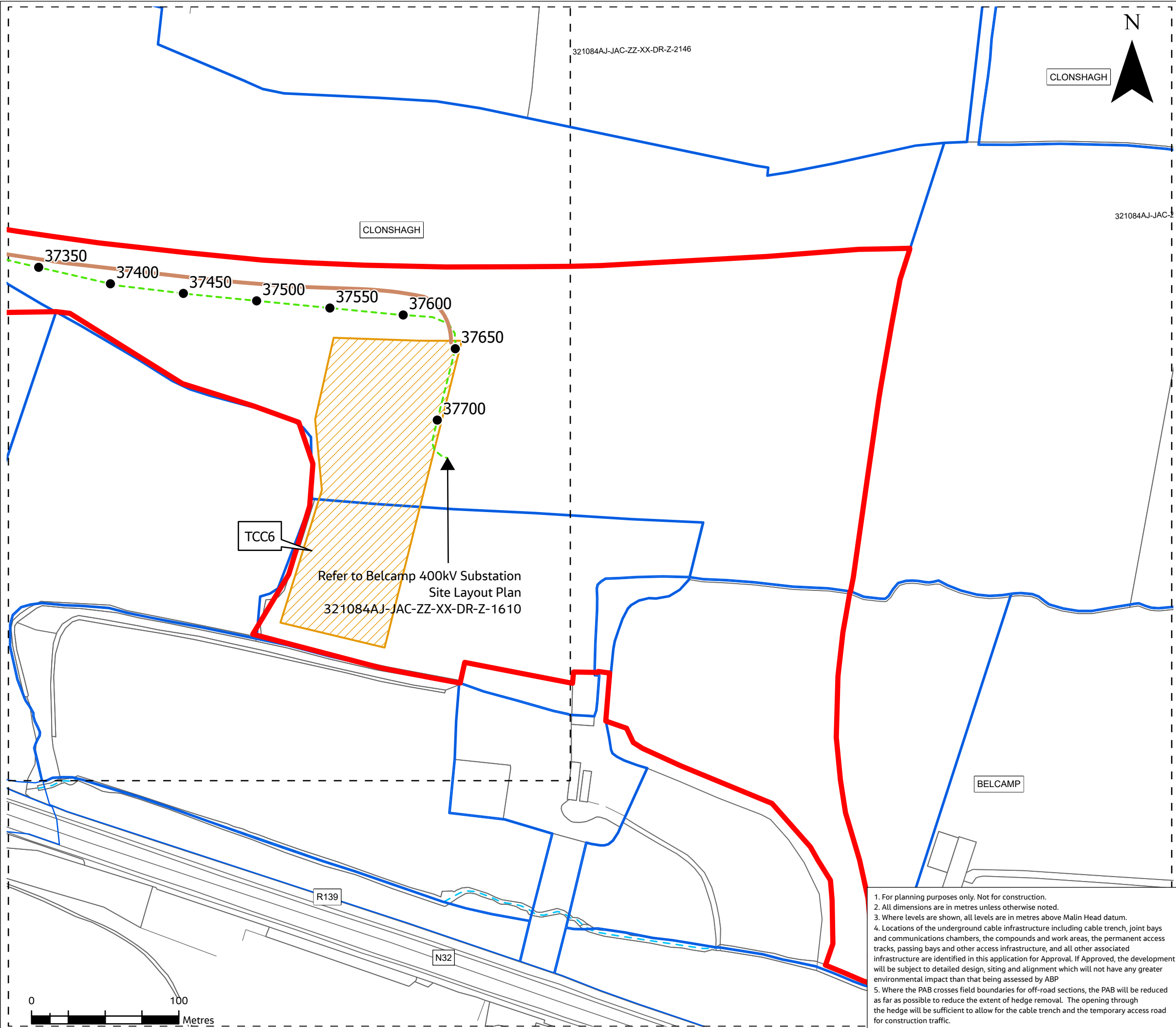
Drawing Title

Site Location Map
Sheet 46 of 47

Drawing Status		FOR PLANNING	
Scale @ A3	1:2,500	DO NOT SCALE	
Jacobs No.	321084AJ		
Client No.	CP1021		
Drawing No.	321084AJ-JAC-ZZ-XX-DR-Z-2146		

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3. Where levels are shown, all levels are in metres above Malin Head datum.
4. Locations of the underground cable infrastructure including cable trench, joint bays and communications chambers, the compounds and work areas, the permanent access tracks, passing bays and other access infrastructure, and all other associated infrastructure are identified in this application for Approval. If Approved, the development will be subject to detailed design, siting and alignment which will not have any greater environmental impact than that being assessed by ABP
5. Where the PAB crosses field boundaries for off-road sections, the PAB will be reduced as far as possible to reduce the extent of hedge removal. The opening through the hedge will be sufficient to allow for the cable trench and the temporary access road for construction traffic.



Legend

- Planning Application Boundary
- Landowner Property Boundary
- Underground Cable Route/New Equipment
- xxxx Chainage
- Temporary Construction Compound Access Track
- Temporary Construction Compound & Laydown Area

321084AJ-JAC-ZZ-XX-DR-K-XXXXX Outline for the previous and the next sheet in this drawing sequence

Reference Drawings

321084AJ-JAC-ZZ-XX-DR-C-0001 - Standard Detail - Joint Bay and Passing Bay Arrangements - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0002 - Standard Detail - 400kV Cable Joint Bay - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0003 - Standard Detail - Typical Trench Cross Section in Highways & Off-road Sections - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0004 - Standard Detail - Compounds - HDD and Temporary Construction - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0005 - Standard Detail - Permanent Tracks - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0006 - Standard Detail - Temporary Construction Swathe in Private Lands - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-C-0007 - Standard Detail - 400kV Cable Joint Bay Hardstanding in Fields - Proposed Details.

321084AJ-JAC-ZZ-XX-DR-D-0001 - Standard Detail - Drainage

4	13/03/24	Issued for Planning	BP	PB	NE	GS
3	21/02/24	Issued for Planning	BP	PB	NE	GS
2	01/12/23	Issued for Planning	BP	PB	NE	GS
1	18/10/23	Issued for Planning	BP	PB	NE	GS
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Jacobs

Client

Project

East Meath to North Dublin Grid Upgrade

Drawing Title

Site Location Map
Sheet 47 of 47

Drawing Status

FOR PLANNING

Scale @ A3	1:2,500	DO NOT SCALE
Jacobs No.	321084AJ	
Client No.	CP1021	
Drawing No.	321084AJ-JAC-ZZ-XX-DR-Z-2147	

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5. Where the PAB crosses field boundaries for off-road sections, the PAB will be reduced as far as possible to reduce the extent of hedge removal. The opening through the hedge will be sufficient to allow for the cable trench and the temporary access road for construction traffic.

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