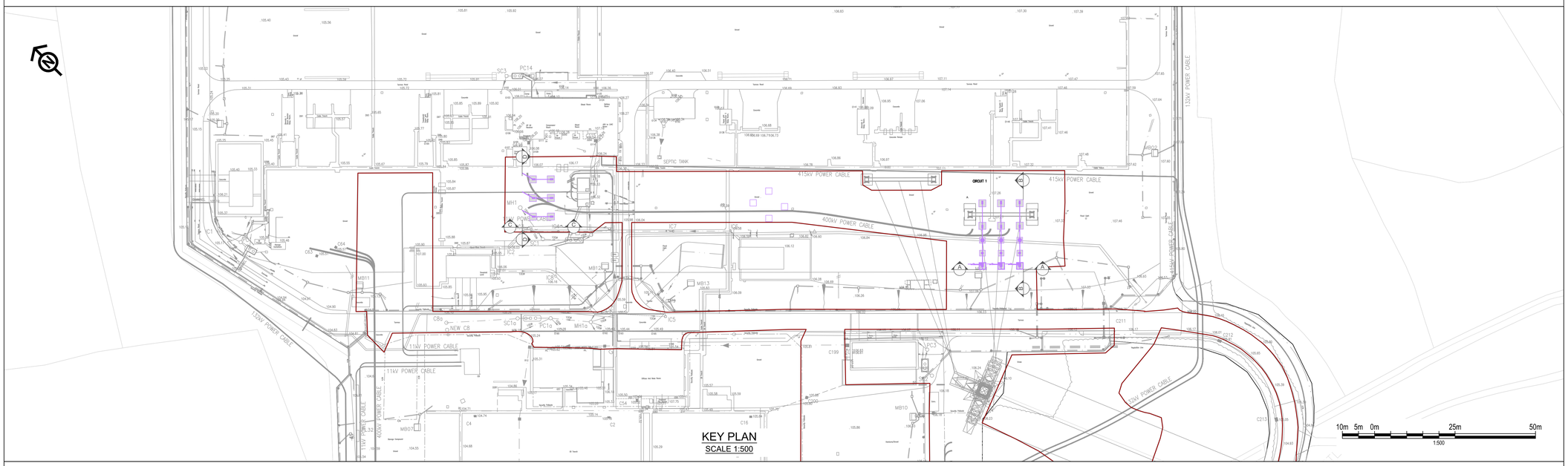
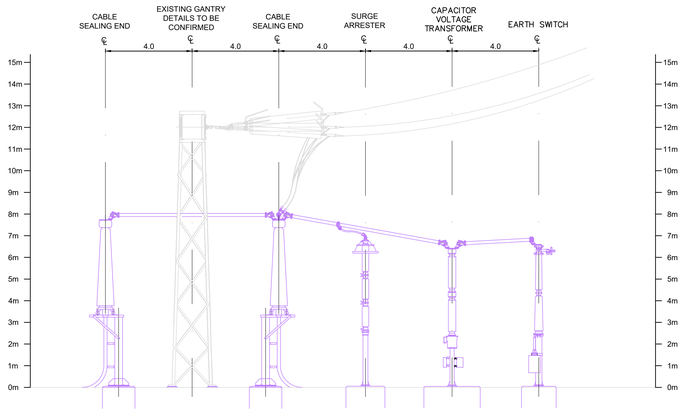
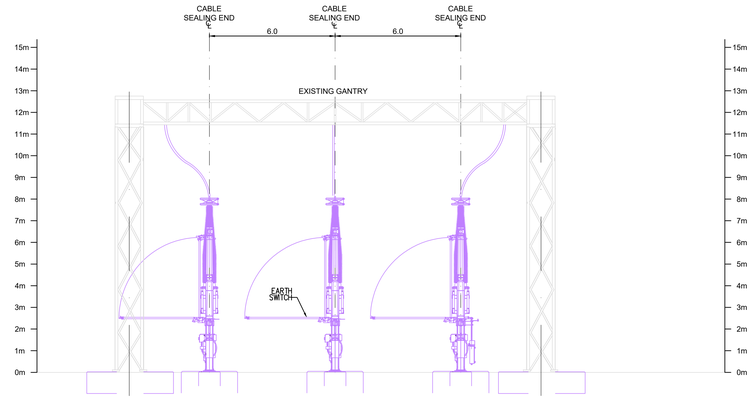


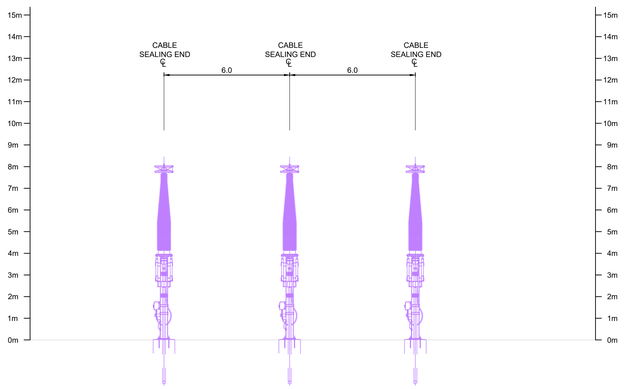
KEY PLAN
SCALE 1:500



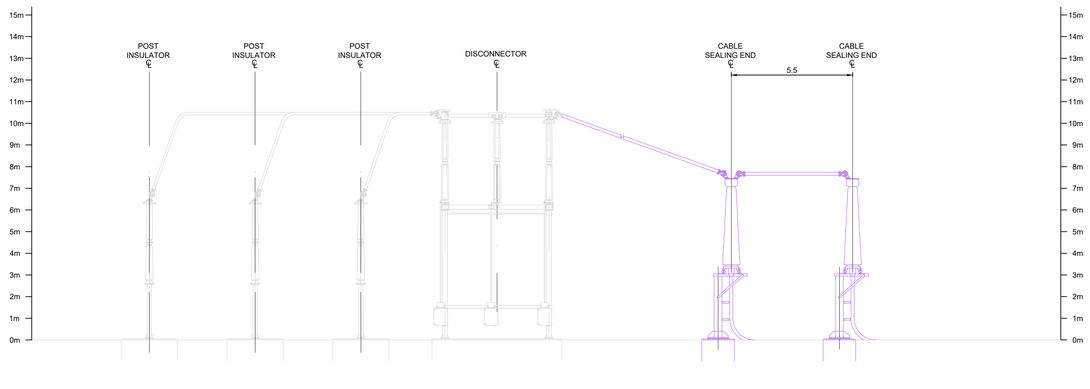
SECTION B-B



SECTION A-A



SECTION D-D



SECTION C-C

Legend

- APPLICATION SITE BOUNDARY
- PROPOSED ABOVE GROUND EQUIPMENT
- EXISTING PENTIR SUBSTATION
- PROPOSED PLANT FOUNDATIONS

Notes

This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against

Scale Bar

2m 1m 0m 5m 10m
1:100

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONARY OFFICE CROWN. © COPYRIGHT AND DATABASE RIGHTS 2024 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
P01	12/09/25	FIRST ISSUE	TM	MT	RW

Title

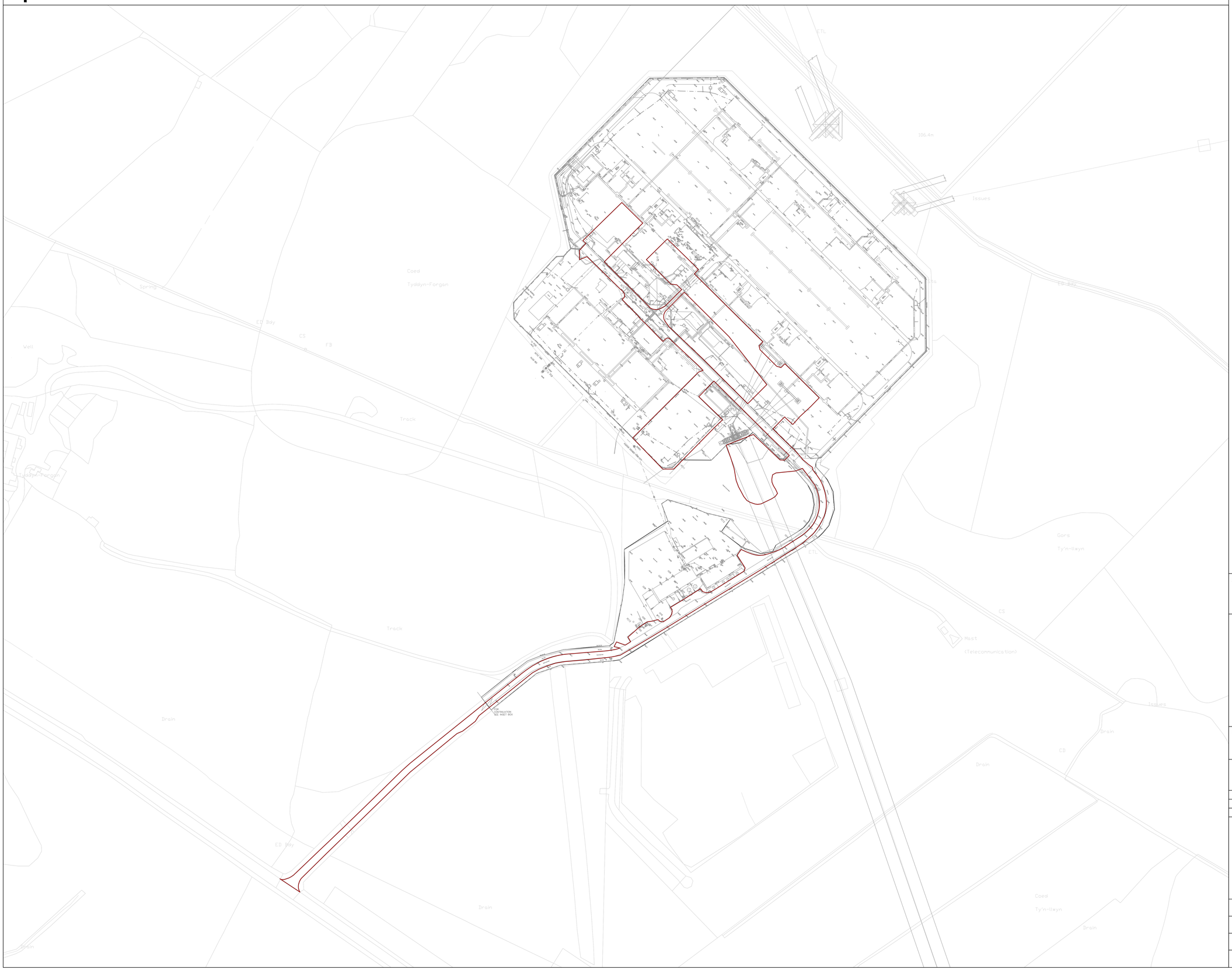
PENTIR
EXISTING AND PROPOSED SECTIONS
(FOR TCPA)

nationalgrid

Figure Number
PTC1 / PTNO - PENTIR

Drawing Reference
PTNO-WSP-SS52-C00484-DRW-CP-000004

Scale	Sheet Size	Sheet	Issue
1:100	A0	SHEET 1 OF 1	1



Legend

- APPLICATION SITE BOUNDARY
- EXISTING PENTIR SUBSTATION

Notes

This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against

Scale Bar

20m 10m 0m 50m 100m

1:1000

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONARY OFFICE CROWN. © COPYRIGHT AND DATABASE RIGHTS 2024 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
P01	12/09/25	FIRST ISSUE	TM	MT	RW

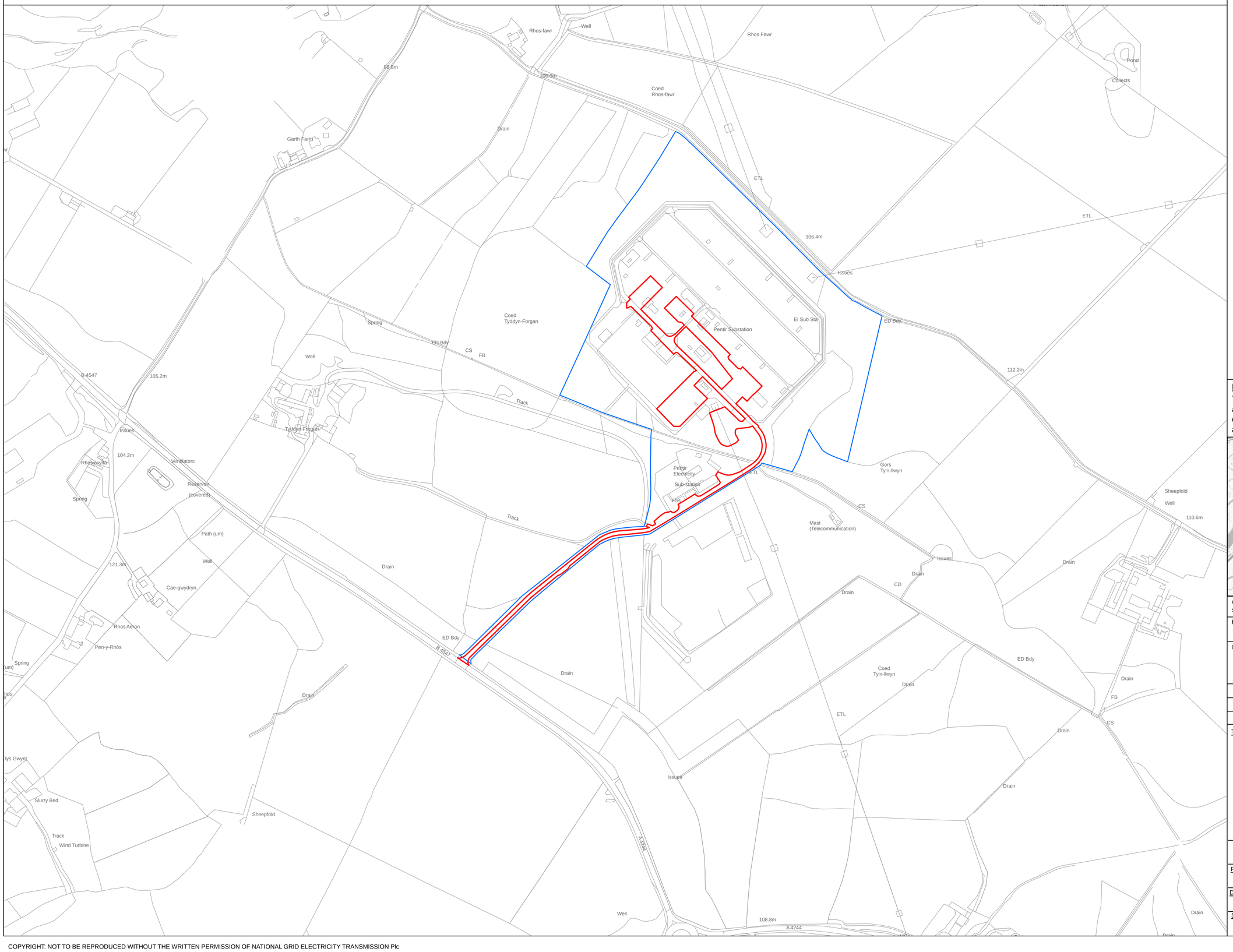
Title

PENTIR
EXISTING SITE LAYOUT
(FOR TCPA)

nationalgrid

Figure Number	Drawing Reference		
PTC1 / PTNO - PENTIR	PTNO-WSP-SS52-C00484-DRW-CP-000006		
Scale	**Sheet Size**	**Sheet**	**Issue**
1:1000	A0	SHEET 1 OF 1	1

SITE LOCATION PLAN



Legend

- Boundary of the Proposed Works
- Land in control of the applicant

Notes

This drawing is scaled at paper size A1, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid

Sheet X Centroid Coordinate: 255764.63E Sheet Y Centroid Coordinate: 367562.52N

0 125 250 Metres

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY AC0000808122.

Issue	Date	Remarks	Drawn	Checked	Approved
P01	JUL 25	FIRST	PN	SB	RW

Title

SITE LOCATION PLAN

nationalgrid

Figure Number

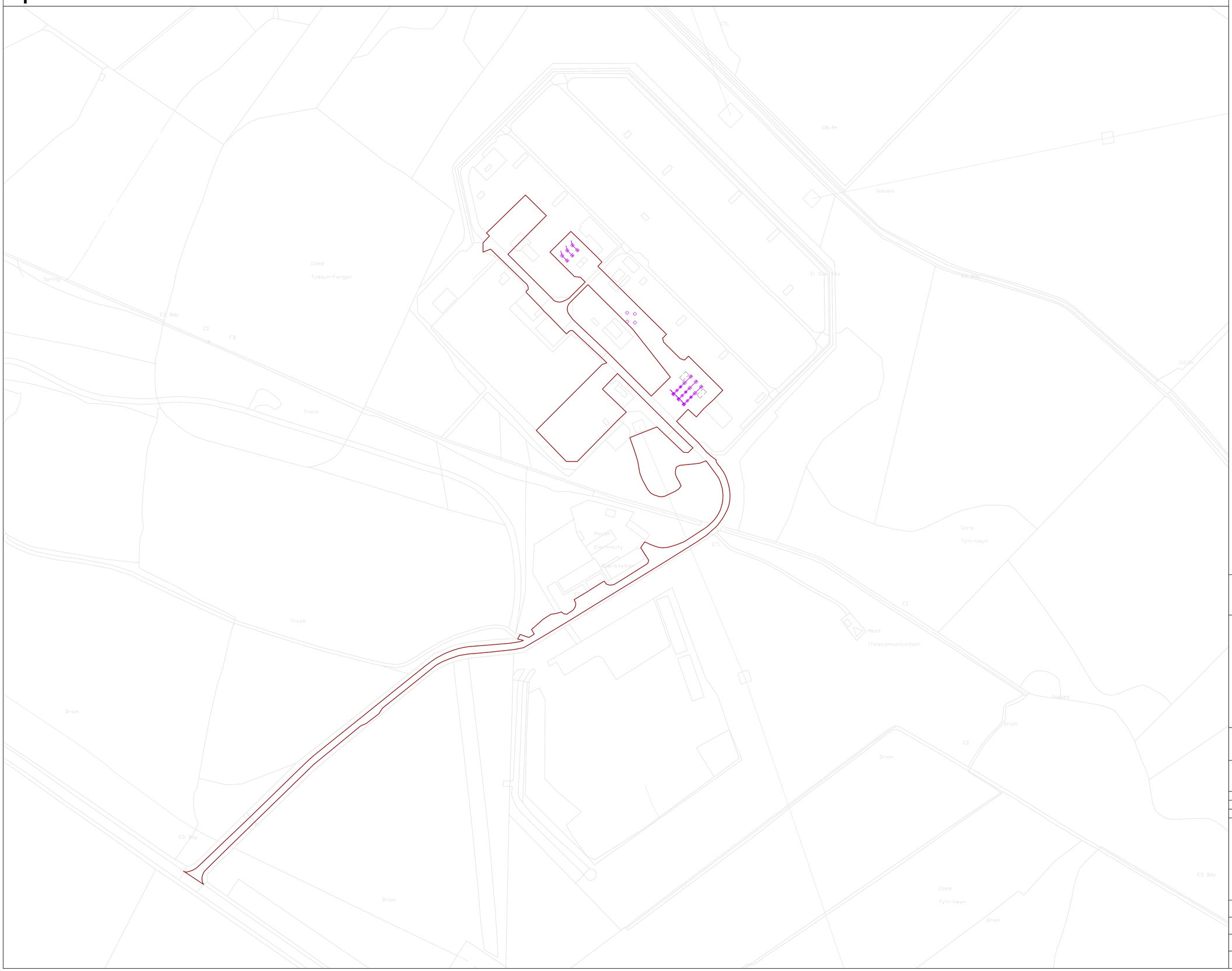
PTC1/PTNO - PENTIR

Drawing Reference

PTNO-WSP-SS52-C00484-DRW-CP-000001

Scale	Sheet Size	Sheet	Issue
1:2,500	A1	SHEET 1 OF 1	1

COPYRIGHT: NOT TO BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NATIONAL GRID ELECTRICITY TRANSMISSION Plc



Legend

- APPLICATION SITE BOUNDARY
- PROPOSED ABOVE GROUND EQUIPMENT
- EXISTING PENTIR SUBSTATION
- PROPOSED PLANT FOUNDATIONS

NOTES:

1. THIS PLAN ONLY SHOWN PROPOSED WORKS ABOVE GROUND FOR DETAILS OF PROPOSED UNDERGROUND WORKS SEE DRAWING PTNO-WSP-SS52-C00484-DRW-CP-000005.

Notes

This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against

Scale Bar

20m 10m 0m 50m 100m

1:1000

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONARY OFFICE CROWN. © COPYRIGHT AND DATABASE RIGHTS 2024 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
P01	12/09/25	FIRST ISSUE	TM	MT	RW

Title

PENTIR
PROPOSED OVER GROUND WORKS
(FOR TCPA)

nationalgrid

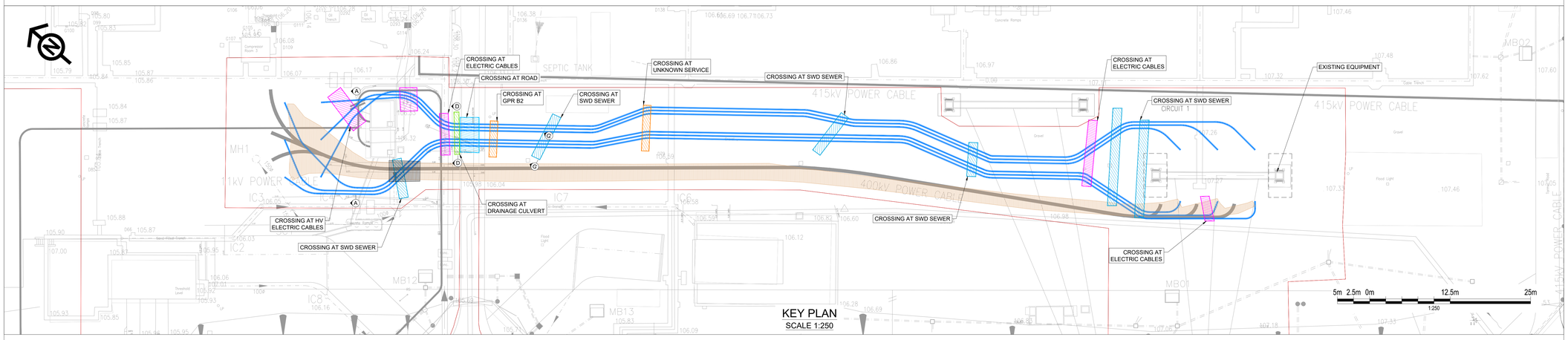
Figure Number

PTC1 / PTNO - PENTIR

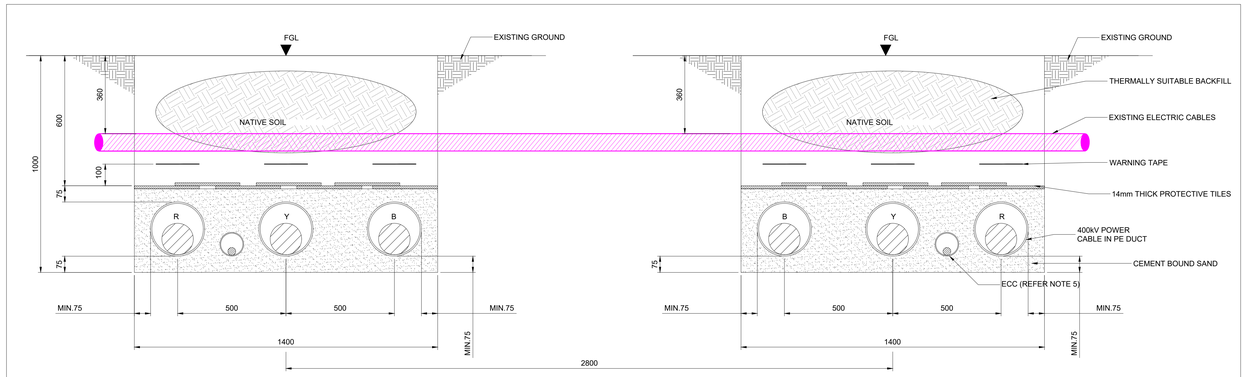
Drawing Reference

PTNO-WSP-SS52-C00484-DRW-CP-000002

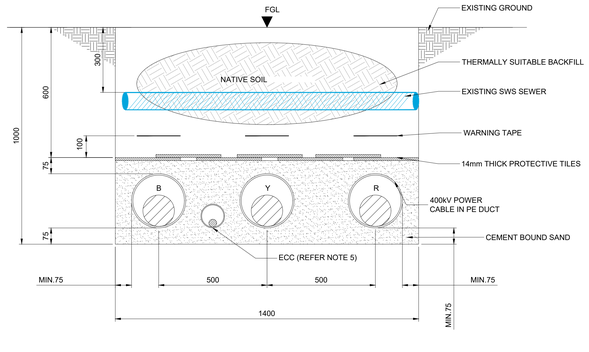
Scale	Sheet Size	Sheet	Issue
1:1000	A0	SHEET 1 OF 1	1



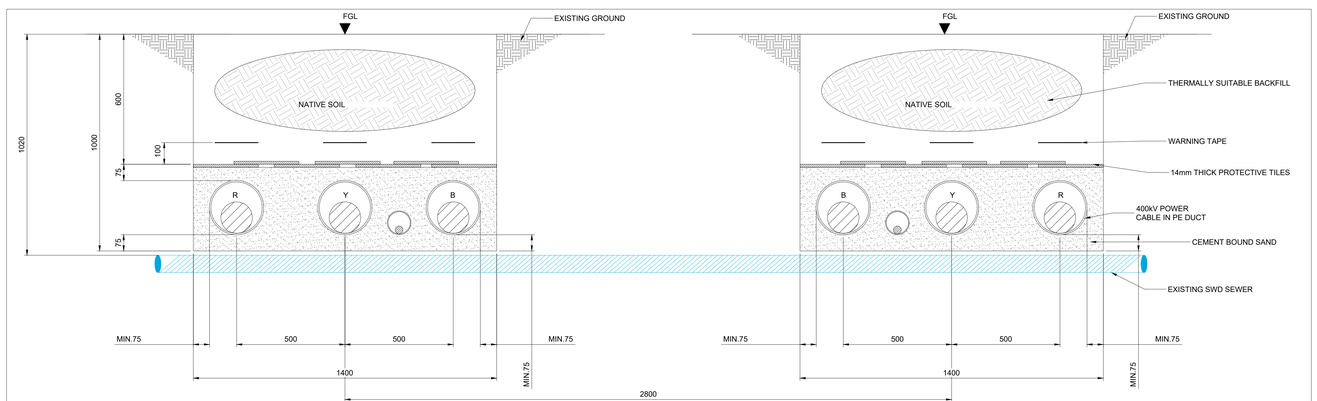
KEY PLAN
SCALE 1:250



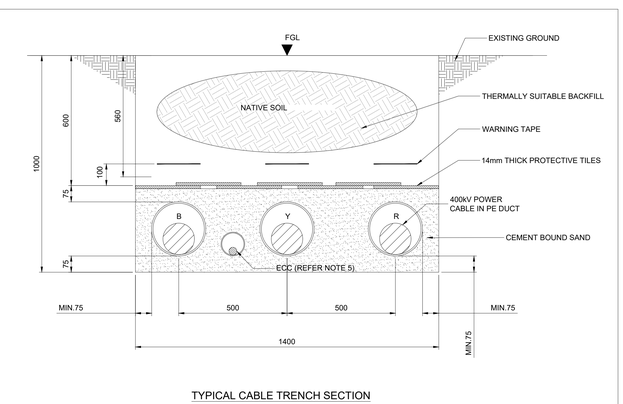
SECTION - A-A
CABLES AT STANDARD INSTALLATION
SCALE 1:10



SECTION - G-G
CABLES AT STANDARD INSTALLATION
SCALE 1:10



SECTION -D-D
CABLES AT STANDARD INSTALLATION
SCALE 1:10



TYPICAL CABLE TRENCH SECTION
CABLES AT STANDARD INSTALLATION
SCALE 1:10

Legend

- APPLICATION SITE BOUNDARY
- PROPOSED UNDERGROUND CABLE ROUTES
- EXISTING EQUIPMENT
- EXISTING PENTIR-TRAWSFYNYDD 400kV CABLE CIRCUIT
- PROPOSED ROAD CROSSING
- PROPOSED SWD SEWER CROSSING
- PROPOSED HV ELECTRIC CABLE CROSSING
- PROPOSED UNKNOWN SERVICE CROSSING
- PROPOSED BAND OF CABLE CROSSING
- PROPOSED DRAINAGE CULVERT CROSSING

GENERAL NOTES:

1. THE LOCATION OF THE NEW EQUIPMENTS SHOWN WITHIN THIS DRAWING WILL BE DETERMINED BASED ON SUFFICIENT CLEARANCE FROM THE OVERHEAD LINE (OHL) STRINGING OF THE EXISTING LINE BAYS. THIS CLEARANCE WILL BE REVIEWED CONSIDERING OUTAGES OF ADJACENT BAYS & MEWP ACCESS & EGRESS DURING THE SITE VISIT OR IN THE NEXT PROJECT STAGE.
2. ECC IS NOT SHOWN FOR CLARITY.

Notes

This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against

Scale Bar

0.2m 0.1m 0m 0.5m 1m
1:10

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONARY OFFICE CROWN. © COPYRIGHT AND DATABASE RIGHTS 2024 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
P01	12/09/25	FIRST ISSUE	TM	MT	RW

Title

PENTIR
PROPOSED PLAN AND CROSS SECTIONS
FOR THE UNDERGROUND WORKS
(FOR TCPA)

nationalgrid

Figure Number
PTC1 / PTNO - PENTIR

Drawing Reference
PTNO-WSP-SS52-C00484-DRW-CP-000005

Scale	Sheet Size	Sheet	Issue
1:10	A0	SHEET 1 OF 1	1



Notes

This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against

Scale Bar

10m 5m 0m 25m 50m

1:500

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONARY OFFICE CROWN. © COPYRIGHT AND DATABASE RIGHTS 2024 ORDNANCE SURVEY 0100031673.

Issue	Date	Remarks	Drawn	Checked	Approved
P01	12/09/25	FIRST ISSUE	TM	MT	RW

Title

PENTIR
PROPOSED UNDER GROUND WORKS
(FOR TCPA)

nationalgrid

Figure Number			
PTC1 / PTNO - PENTIR			
Drawing Reference			
PTNO-WSP-SS52-C00484-DRW-CP-000003			
Scale	**Sheet Size**	**Sheet**	**Issue**
1:500	A0	SHEET 1 OF 1	1