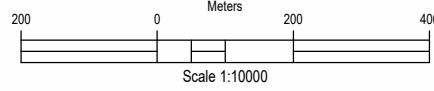
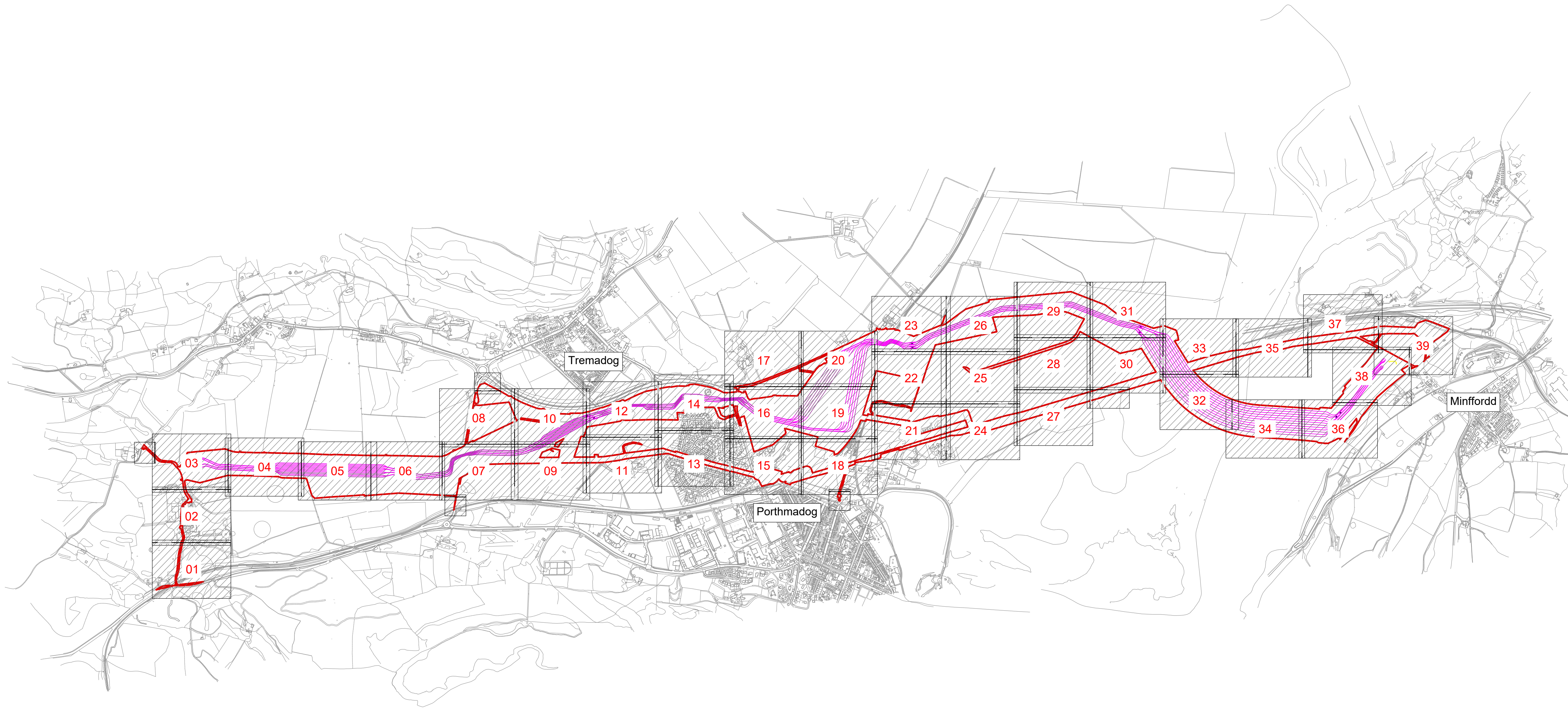


- Notes**
1. Do not scale from this drawing.
 2. Drawing to be printed in colour.
 3. All dimensions in metres unless otherwise stated.
 4. All levels are in meters Above Ordnance Datum (mAOD).
 5. For detailed landscaping refer to AECOM Landscaping Plan.

- Legend**
- Red Line Boundary 
- Proposed underground cable route 
- Drawing sheet number **01**



© Crown copyright and database rights 2023 Ordnance Survey 0100031673

This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

Dwg Title:
Planning Drawings
Proposed Site Plan Location and Key Plan



E	01/12/25	RA	RB	GT	Issued for Planning
D	19/11/25	RA	RB	GT	Issued for Planning
C	12/09/25	RA	RB	GT	Updated following NG comments
B	07/08/25	BA	RB	GT	Updated following NG comments
A	11/06/25	BA	GT	GT	Issued for Planning
ISSUE	DATE	DRAWN	CHECKED	APPROVED	REMARKS

Issued for Planning

Site: Glaslyn Cable Uprating		A1 100%	CAD
Originator Dwg No: GLAS-ARUP-70-XX-DR-X-9100	Originators Proj.Ref: 295280-00		
NG Investment No:	Sheet No: 1	Total No. of Sheets 1	Issue: E
NG Dwg No:			
Scale: 1:10000			



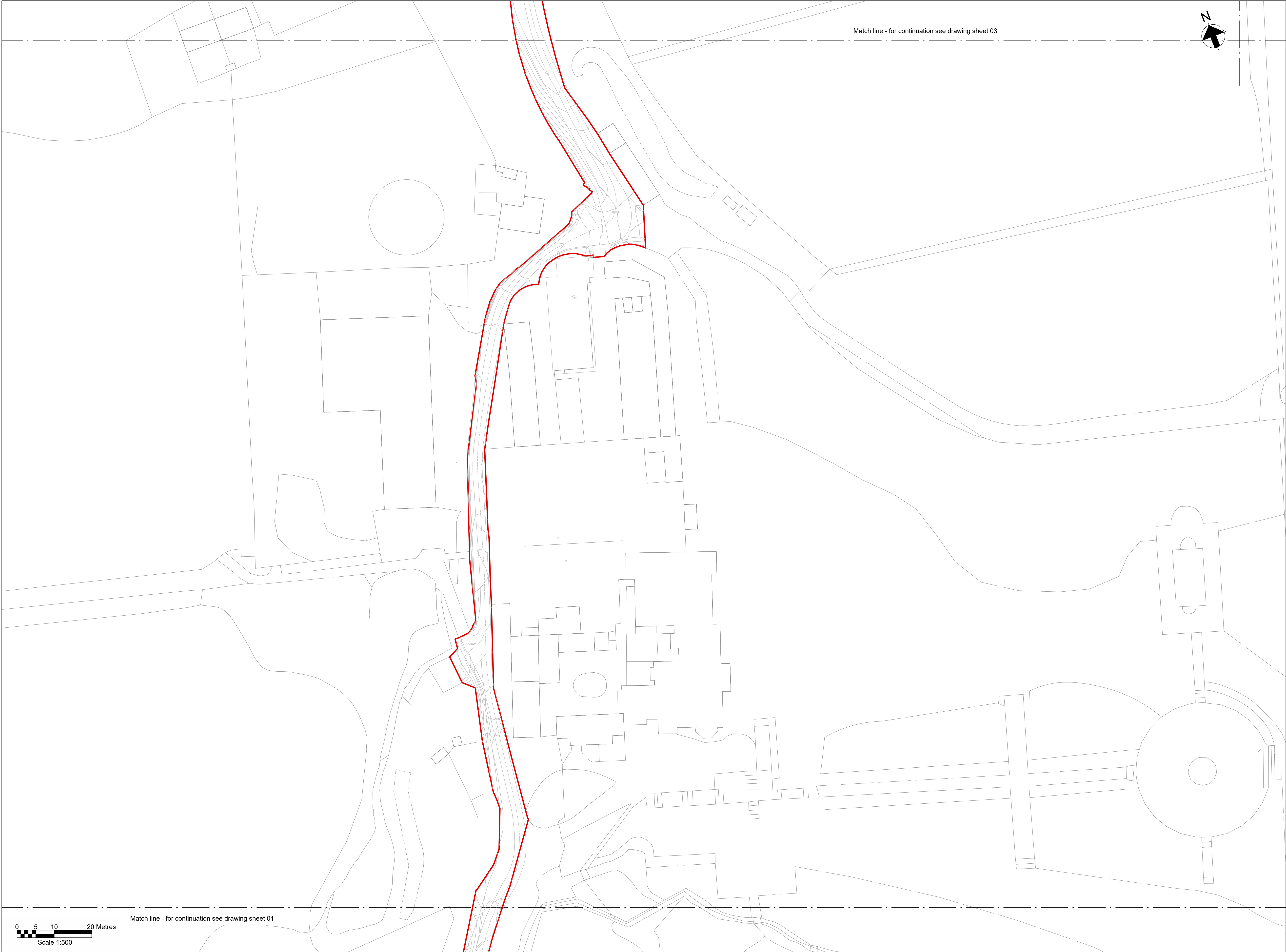
Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary	
Existing trees and vegetation	
Existing watercourse	
Existing overhead line cables	
Proposed underground cable route (Only shown for context)	
Proposed drain headwall outfall	
Proposed Ø450mm inspection chamber	
Proposed access road and embankment (1.3 slope unless noted otherwise)	
Street furniture reinstated	
Posts reinstated	
Road signs reinstated	
Gates reinstated	
Fences reinstated	
Stone walls reinstated	
Kerbs reinstated	
Proposed Stock Proof Fencing	
Proposed access gate	
Proposed stone wall	
Railway to be reinstated	
Decommissioned assets for reinstatement	
Fenced compound for link boxes	
NG existing 400kV cable (underground)	
SPEN existing 132kV cable (underground)	



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1:3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)

0

5

10

20

Metres

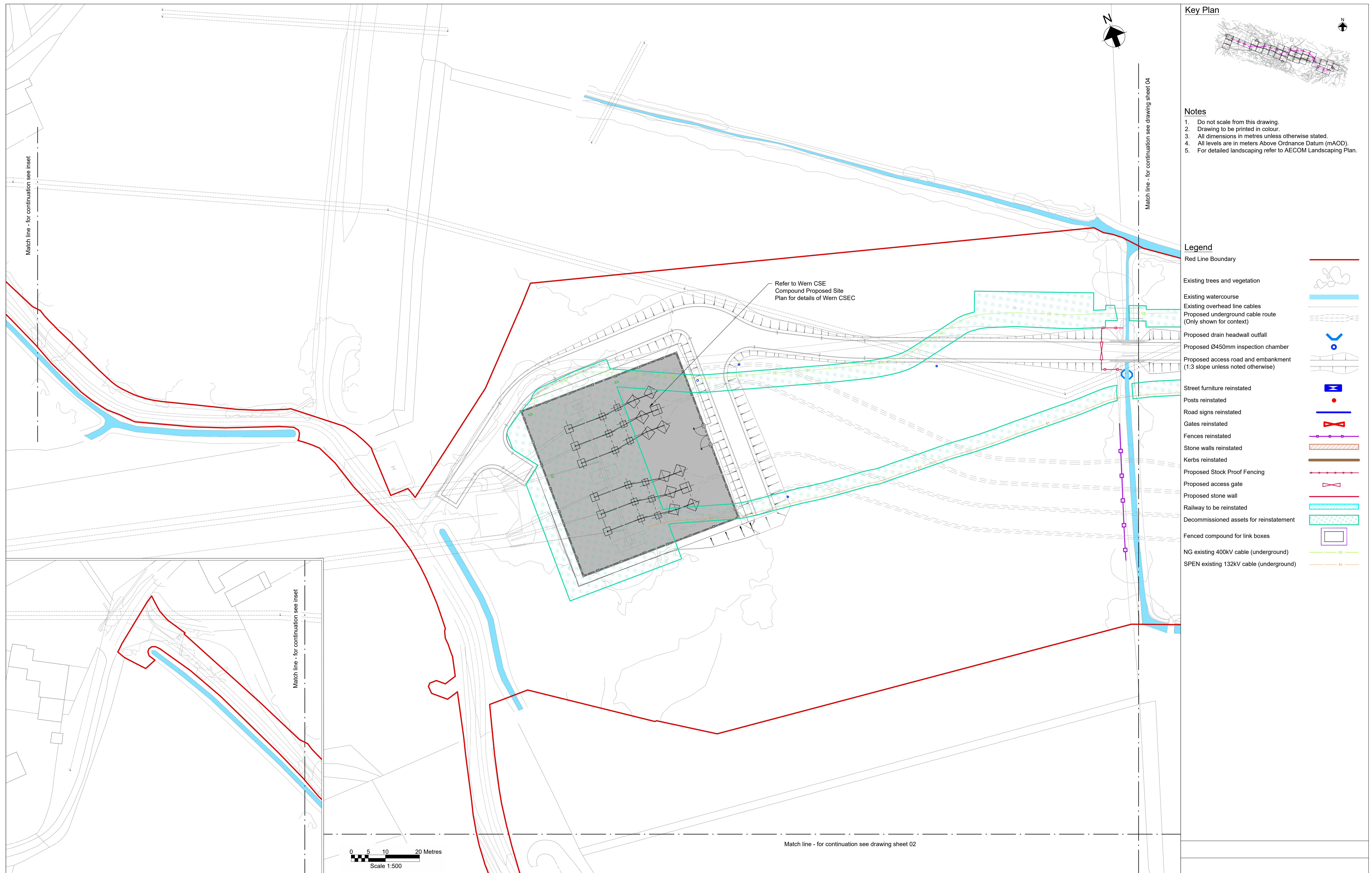
Scale 1:500

Match line - for continuation see drawing sheet 01

©

Crown copyright and database rights 2023 Ordnance Survey 0100031673

This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.



© Crown copyright and database rights 2023 Ordnance Survey 0100031673

This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

Dwg Title:
Planning Drawings
Proposed Site Plan
Sheet 3

Site: Glaslyn Cable Upgrading		A1 100%	CAD
Originator Dwg No: GLAS-ARUP-70-XX-DR-X-9103		Originators Proj. Ref: 295280-00	
NG Investment No.		Sheet No: 3	Total No. of Sheets 39
NG Dwg No:			
Scale: 1:500			
			Issue: D



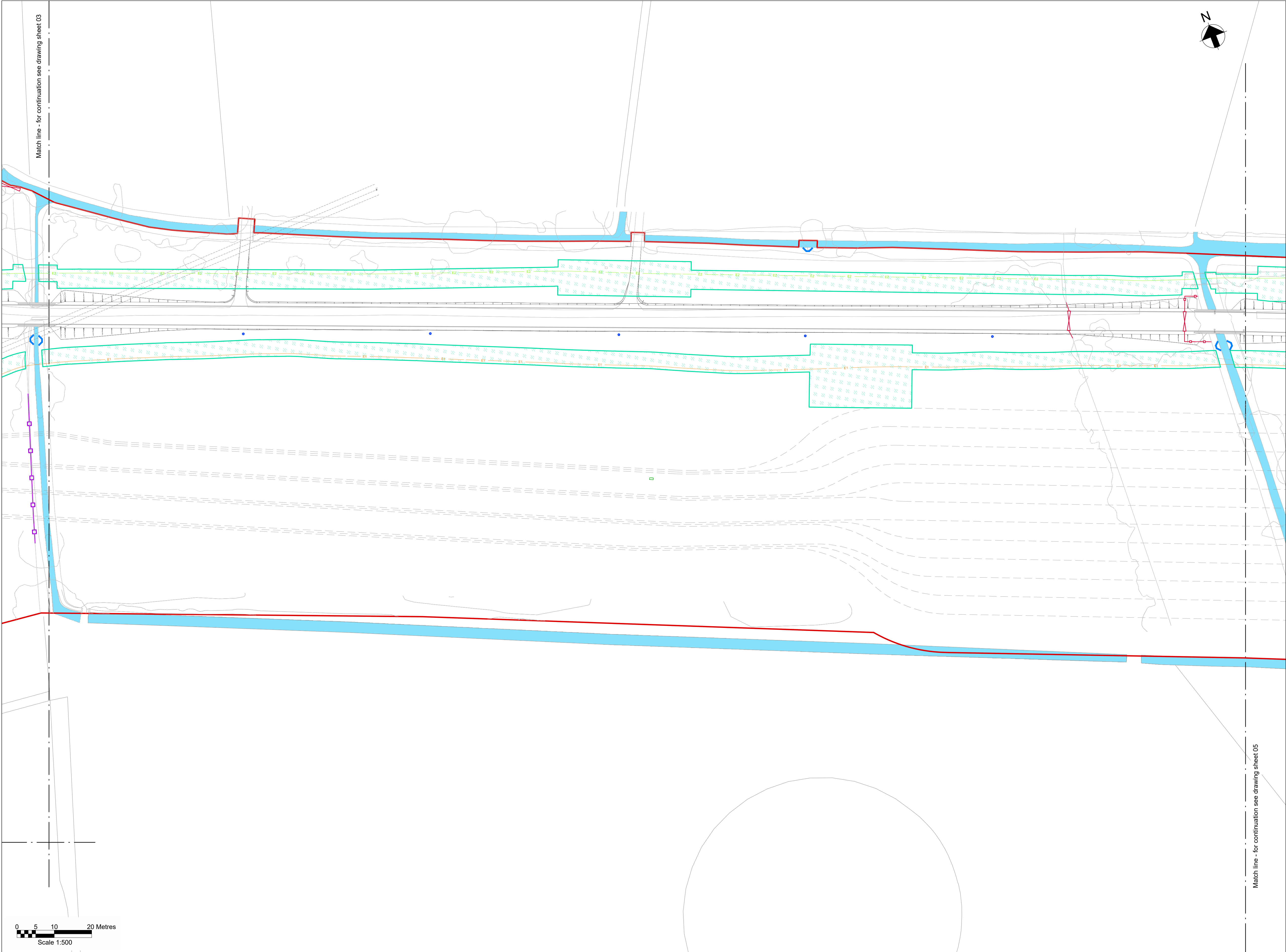
nationalgrid

ARUP

8 Fitzroy Street London
W1T 4BJ, United Kingdom
Tel +44(0)20 7636 1531 Fax +44(0)20 7580 3924
www.arup.com

D	01/12/25	RA	RB	GT	Issued for Planning
C	19/11/25	RA	RB	GT	Issued for Planning
B	07/08/25	BA	RB	GT	Updated following NG comments
A	11/06/25	BA	GT	GT	Issued for Planning
ISSUE	DATE	DRAWN	CHECKED	APPROVED	REMARKS

Issued for Planning



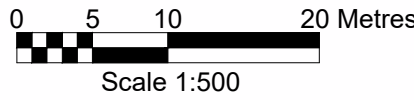
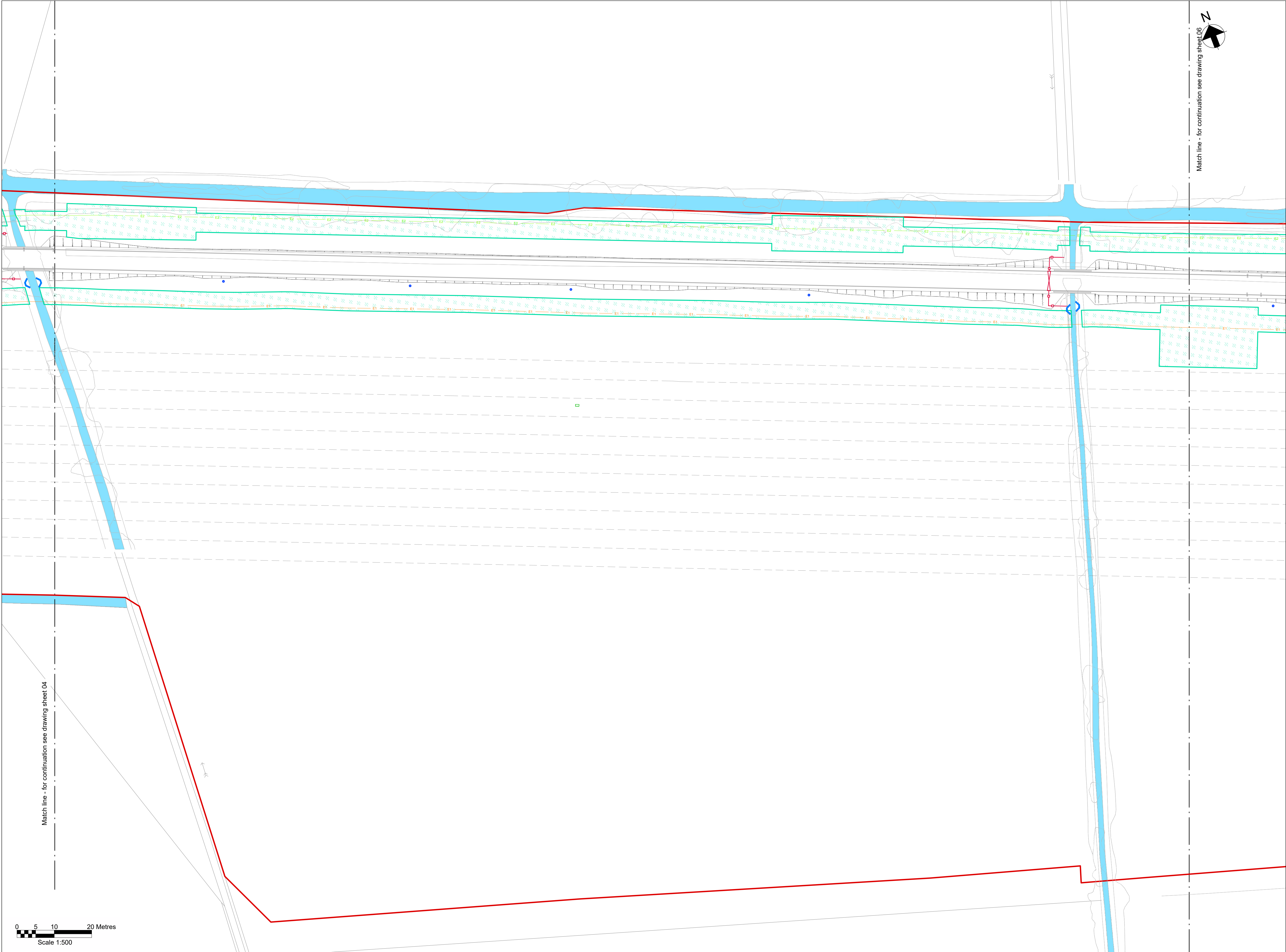
Key Plan

Notes

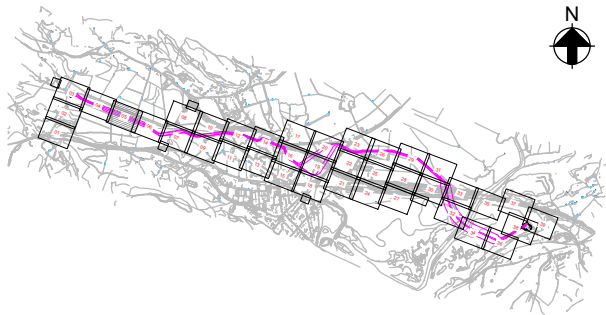
- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

- Red Line Boundary
- Existing trees and vegetation
- Existing watercourse
- Existing overhead line cables
- Proposed underground cable route (Only shown for context)
- Proposed drain headwall outfall
- Proposed Ø450mm inspection chamber
- Proposed access road and embankment (1.3 slope unless noted otherwise)
- Street furniture reinstated
- Posts reinstated
- Road signs reinstated
- Gates reinstated
- Fences reinstated
- Stone walls reinstated
- Kerbs reinstated
- Proposed Stock Proof Fencing
- Proposed access gate
- Proposed stone wall
- Railway to be reinstated
- Decommissioned assets for reinstatement
- Fenced compound for link boxes
- NG existing 400kV cable (underground)
- SPEN existing 132kV cable (underground)



Key Plan



Notes

1. Do not scale from this drawing.
2. Drawing to be printed in colour.
3. All dimensions in metres unless otherwise stated.
4. All levels are in metres Above Ordnance Datum (mAOD).
5. For detailed landscaping refer to AECOM Landscaping Plan.

Legend

- Red Line Boundary
- Existing trees and vegetation
- Existing watercourse
- Existing overhead line cables
- Proposed underground cable route (Only shown for context)
- Proposed drain headwall outfall
- Proposed Ø450mm inspection chamber
- Proposed access road and embankment (1.3 slope unless noted otherwise)
- Street furniture reinstated
- Posts reinstated
- Road signs reinstated
- Gates reinstated
- Fences reinstated
- Stone walls reinstated
- Kerbs reinstated
- Proposed Stock Proof Fencing
- Proposed access gate
- Proposed stone wall
- Railway to be reinstated
- Decommissioned assets for reinstatement
- Fenced compound for link boxes
- NG existing 400kV cable (underground)
- SPEN existing 132kV cable (underground)

© Crown copyright and database rights 2023 Ordnance Survey 0100031673

This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

Dwg Title:
Planning Drawings
Proposed Site Plan
Sheet 5

Site: Glaslyn Cable Uprating		A1 100%	CAD
Originator Dwg No: GLAS-ARUP-70-XX-DR-X-9105	Originators Proj.Ref:	295280-00	
NG Investment No:	Sheet No:	Total No. of Sheets	Issue:
NG Dwg No:			
Scale: 1:500			
	5	39	D



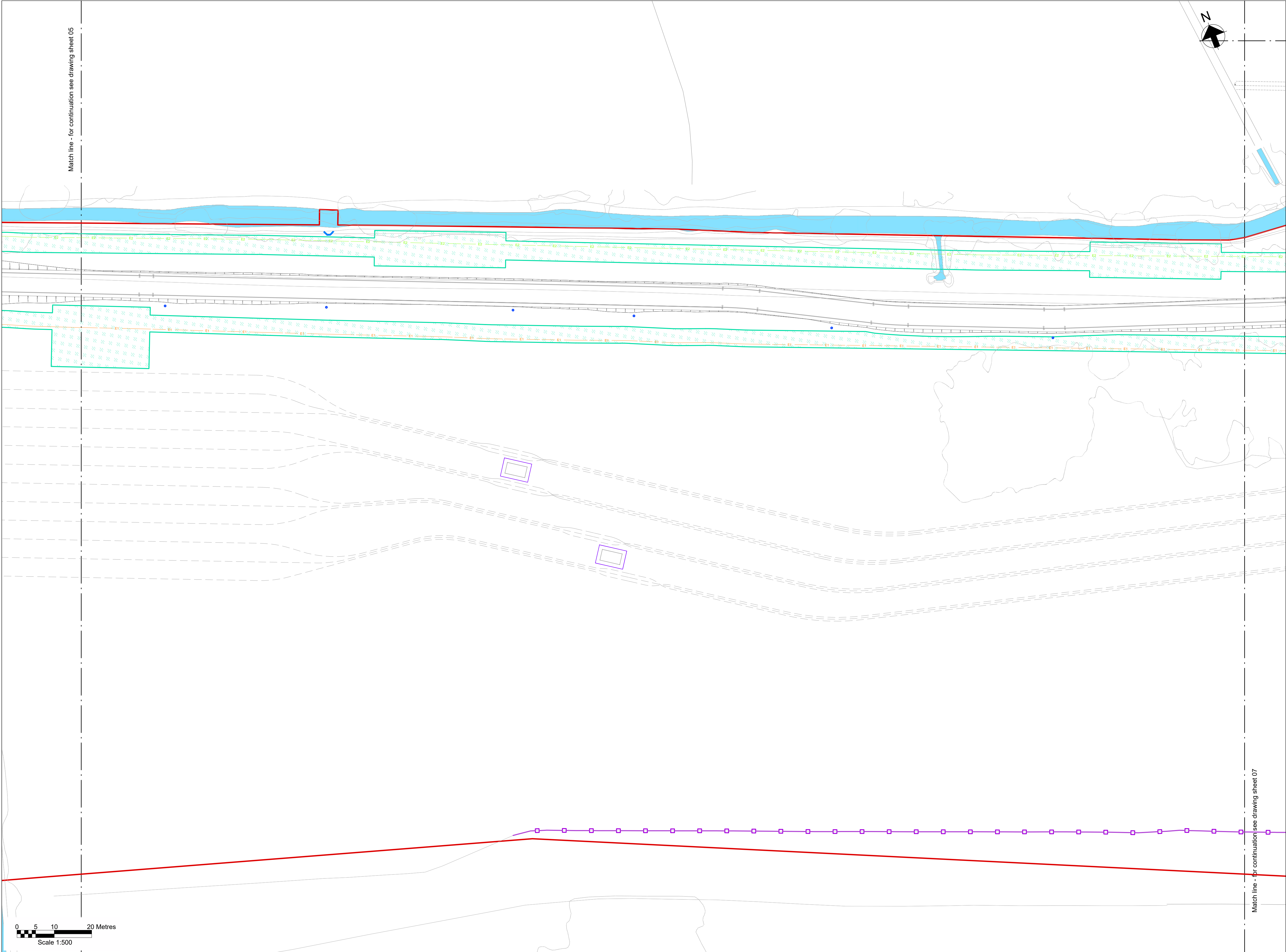
J. MURPHY & SONS LTD
Hiview House, Highgate Road, London NW5 1TN

National Grid
National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

8 Fitzroy Street London
W1T 4BJ, United Kingdom
Tel +44(0)20 7636 1531 Fax +44(0)20 7580 3924
www.arup.com

D	01/12/25	RA	RB	GT	Issued for Planning
C	19/11/25	RA	RB	GT	Issued for Planning
B	07/08/25	BA	RB	GT	Updated following NG comments
A	11/06/25	BA	GT	GT	Issued for Planning
ISSUE	DATE	DRAWN	CHECKED	APPROVED	REMARKS

Issued for Planning



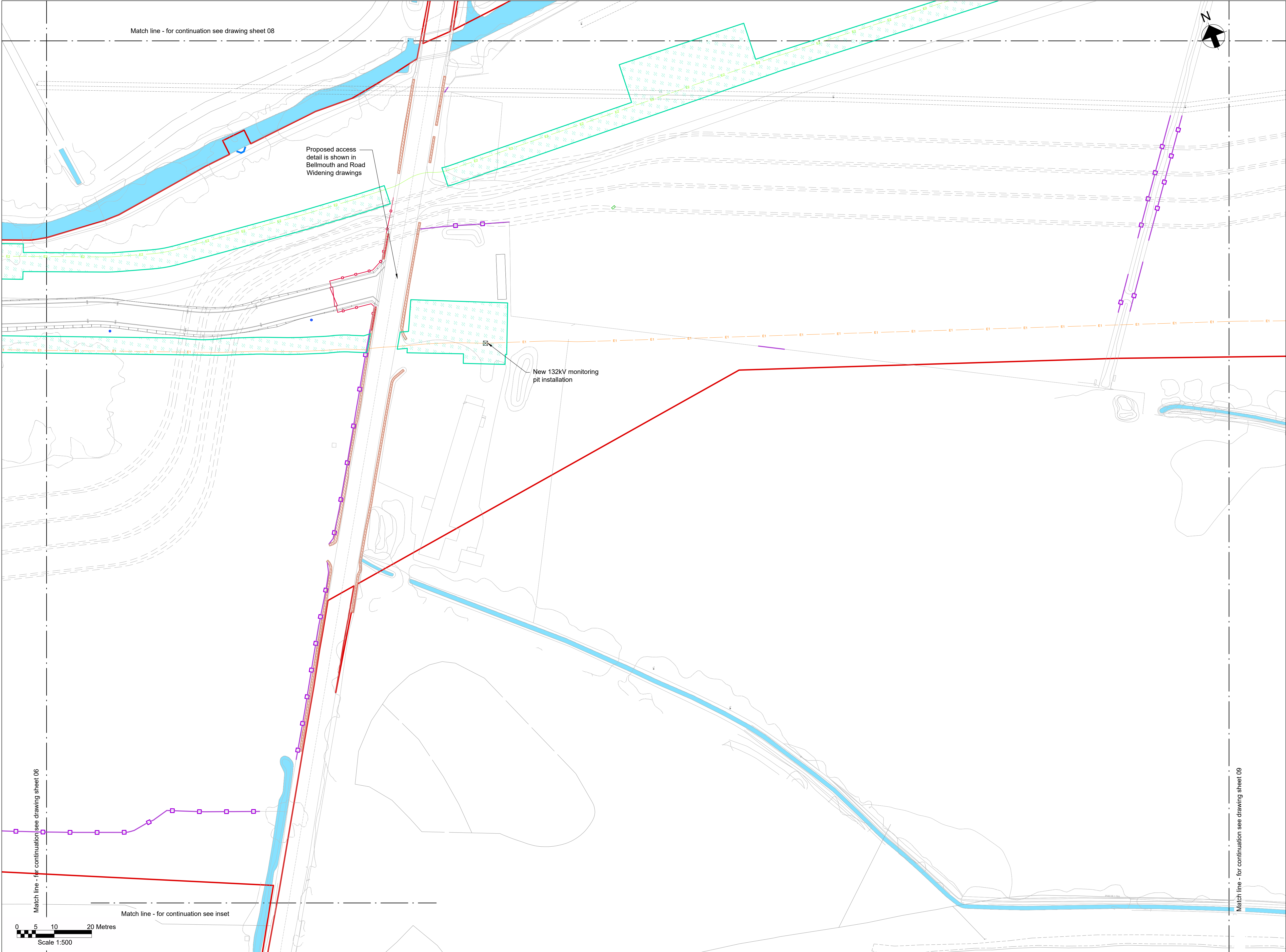
Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

- Red Line Boundary
- Existing trees and vegetation
- Existing watercourse
- Existing overhead line cables
- Proposed underground cable route (Only shown for context)
- Proposed drain headwall outfall
- Proposed Ø450mm inspection chamber
- Proposed access road and embankment (1.3 slope unless noted otherwise)
- Street furniture reinstated
- Posts reinstated
- Road signs reinstated
- Gates reinstated
- Fences reinstated
- Stone walls reinstated
- Kerbs reinstated
- Proposed Stock Proof Fencing
- Proposed access gate
- Proposed stone wall
- Railway to be reinstated
- Decommissioned assets for reinstatement
- Fenced compound for link boxes
- NG existing 400kV cable (underground)
- SPEN existing 132kV cable (underground)



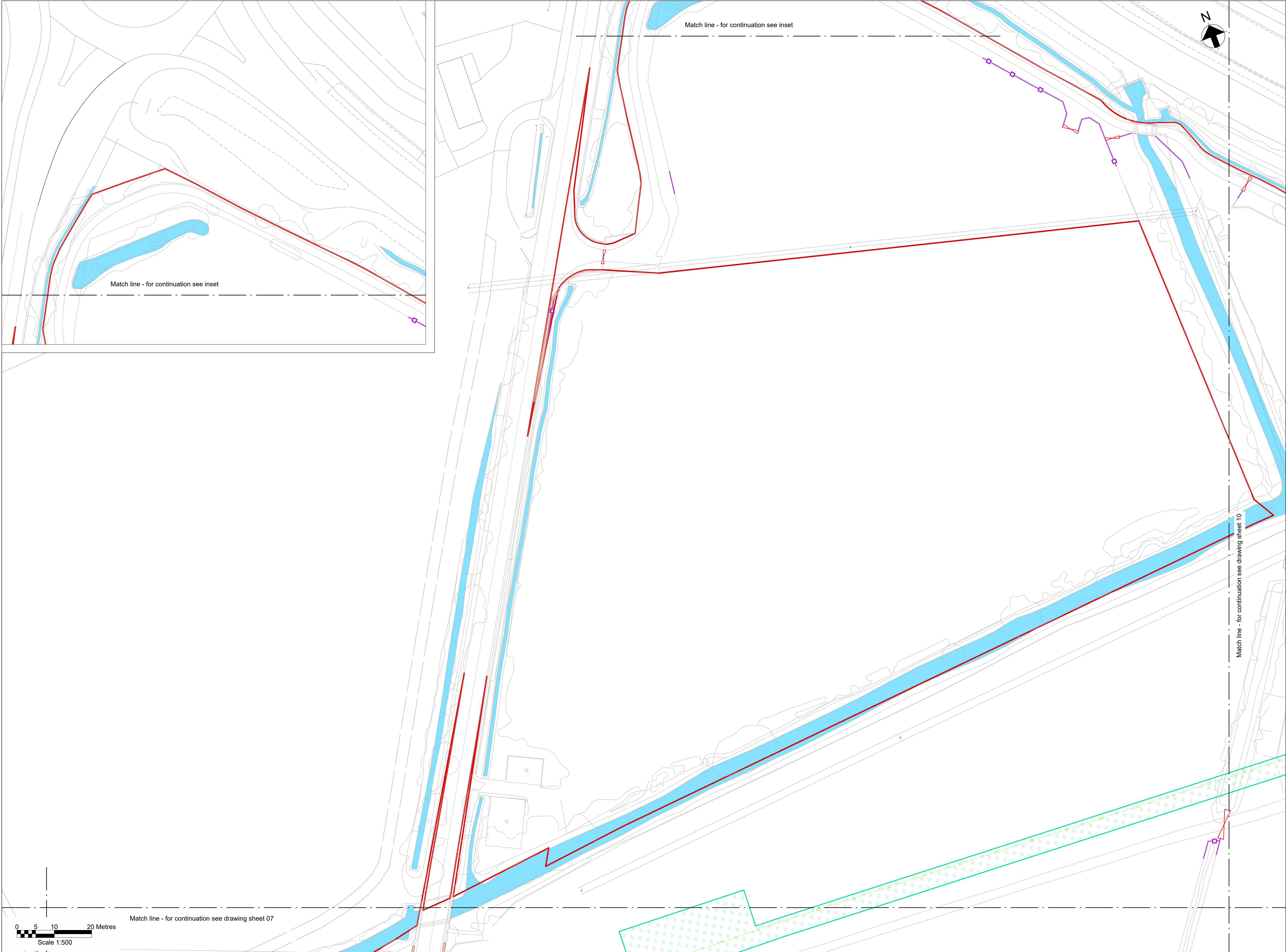
Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary	
Existing trees and vegetation	
Existing watercourse	
Existing overhead line cables	
Proposed underground cable route (Only shown for context)	
Proposed drain headwall outfall	
Proposed Ø450mm inspection chamber	
Proposed access road and embankment (1.3 slope unless noted otherwise)	
Street furniture reinstated	
Posts reinstated	
Road signs reinstated	
Gates reinstated	
Fences reinstated	
Stone walls reinstated	
Kerbs reinstated	
Proposed Stock Proof Fencing	
Proposed access gate	
Proposed stone wall	
Railway to be reinstated	
Decommissioned assets for reinstatement	
Fenced compound for link boxes	
NG existing 400kV cable (underground)	
SPEN existing 132kV cable (underground)	



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route
(Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment
(1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

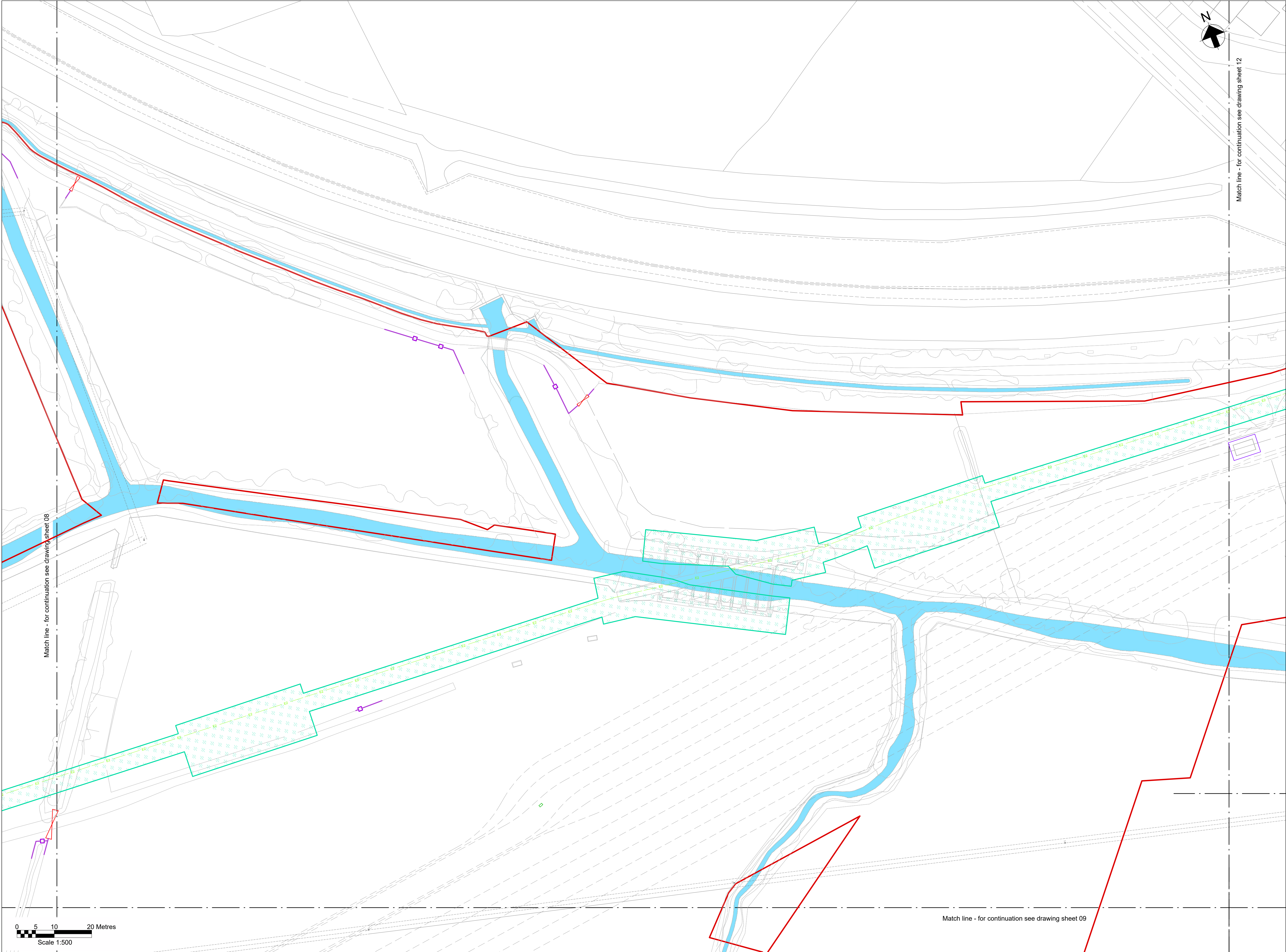
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

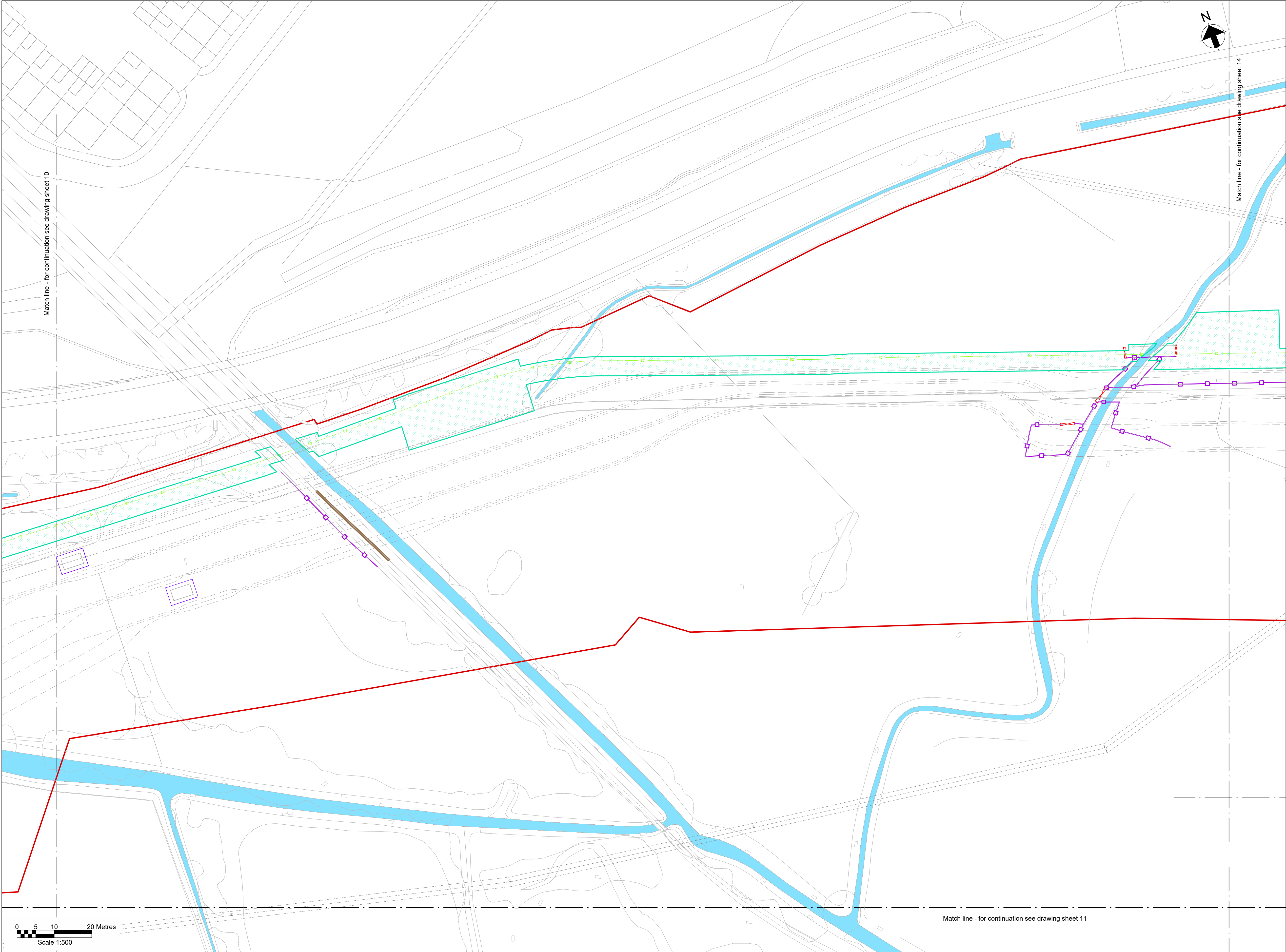
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

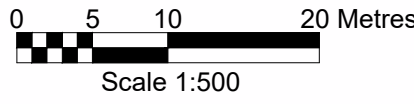
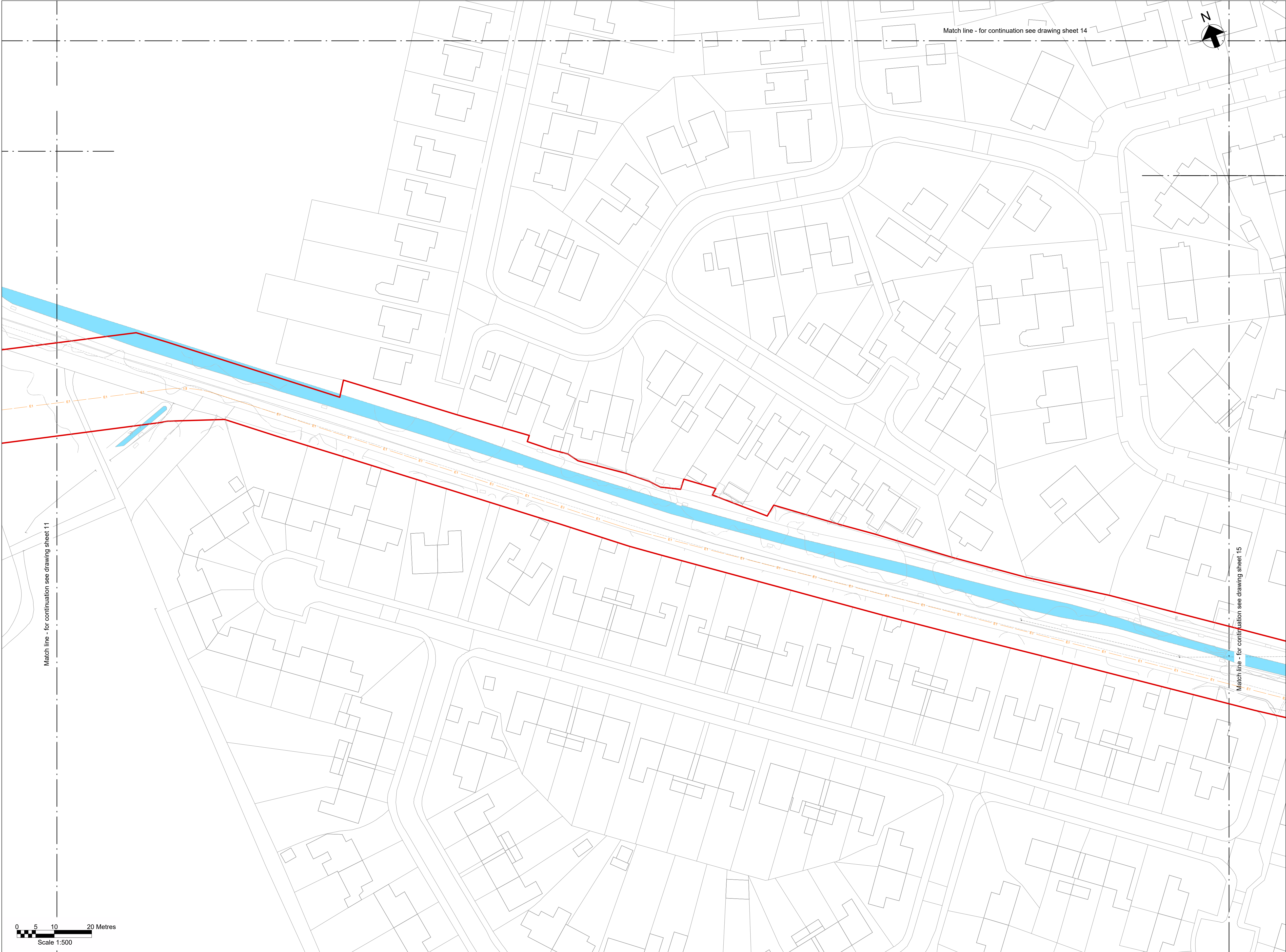
Railway to be reinstated

Decommissioned assets for reinstatement

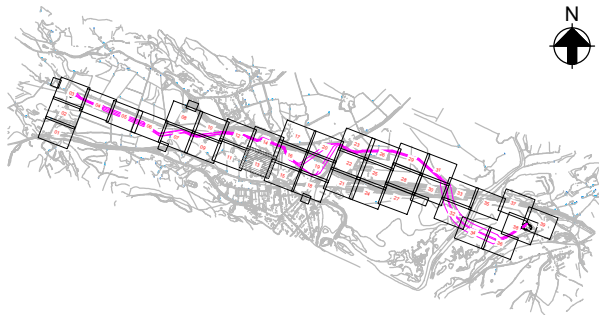
Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan



Notes

1. Do not scale from this drawing.
2. Drawing to be printed in colour.
3. All dimensions in metres unless otherwise stated.
4. All levels are in metres Above Ordnance Datum (mAOD).
5. For detailed landscaping refer to AECOM Landscaping Plan.

Legend

- Red Line Boundary
- Existing trees and vegetation
- Existing watercourse
- Existing overhead line cables
- Proposed underground cable route (Only shown for context)
- Proposed drain headwall outfall
- Proposed Ø450mm inspection chamber
- Proposed access road and embankment (1.3 slope unless noted otherwise)
- Street furniture reinstated
- Posts reinstated
- Road signs reinstated
- Gates reinstated
- Fences reinstated
- Stone walls reinstated
- Kerbs reinstated
- Proposed Stock Proof Fencing
- Proposed access gate
- Proposed stone wall
- Railway to be reinstated
- Decommissioned assets for reinstatement
- Fenced compound for link boxes
- NG existing 400kV cable (underground)
- SPEN existing 132kV cable (underground)

© Crown copyright and database rights 2023 Ordnance Survey 0100031673

This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

Dwg Title:
Planning Drawings
Proposed Site Plan
Sheet 13

Site: Glaslyn Cable Uprating		A1 100%	CAD
Originator Dwg No: GLAS-ARUP-70-XX-DR-X-9113	Originators Proj.Ref: 295280-00		
NG Investment No:	Sheet No: 13	Total No. of Sheets 39	Issue: D
NG Dwg No:			
Scale: 1:500			



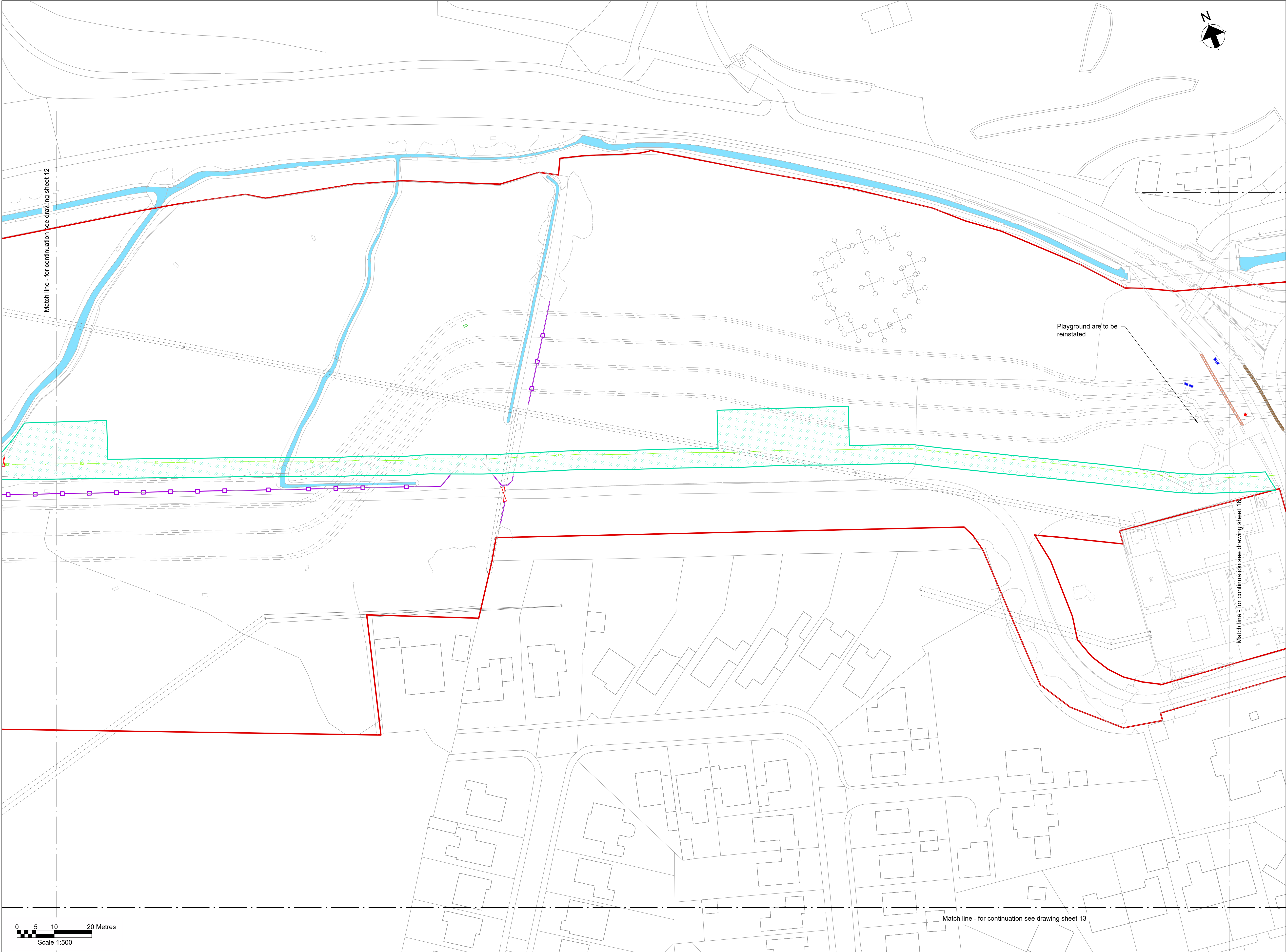
J. MURPHY & SONS LTD
Hiview House, Highgate Road, London NW5 1TN

National Grid
National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

8 Fitzroy Street London
W1T 4BJ, United Kingdom
Tel +44(0)20 7636 1531 Fax +44(0)20 7580 3924
www.arup.com

ISSUE	DATE	DRAWN	CHECKED	APPROVED	REMARKS
D	01/12/25	RA	RB	GT	Issued for Planning
C	19/11/25	RA	RB	GT	Issued for Planning
B	07/08/25	BA	RB	GT	Updated following NG comments
A	11/06/25	BA	GT	GT	Issued for Planning

Issued for Planning



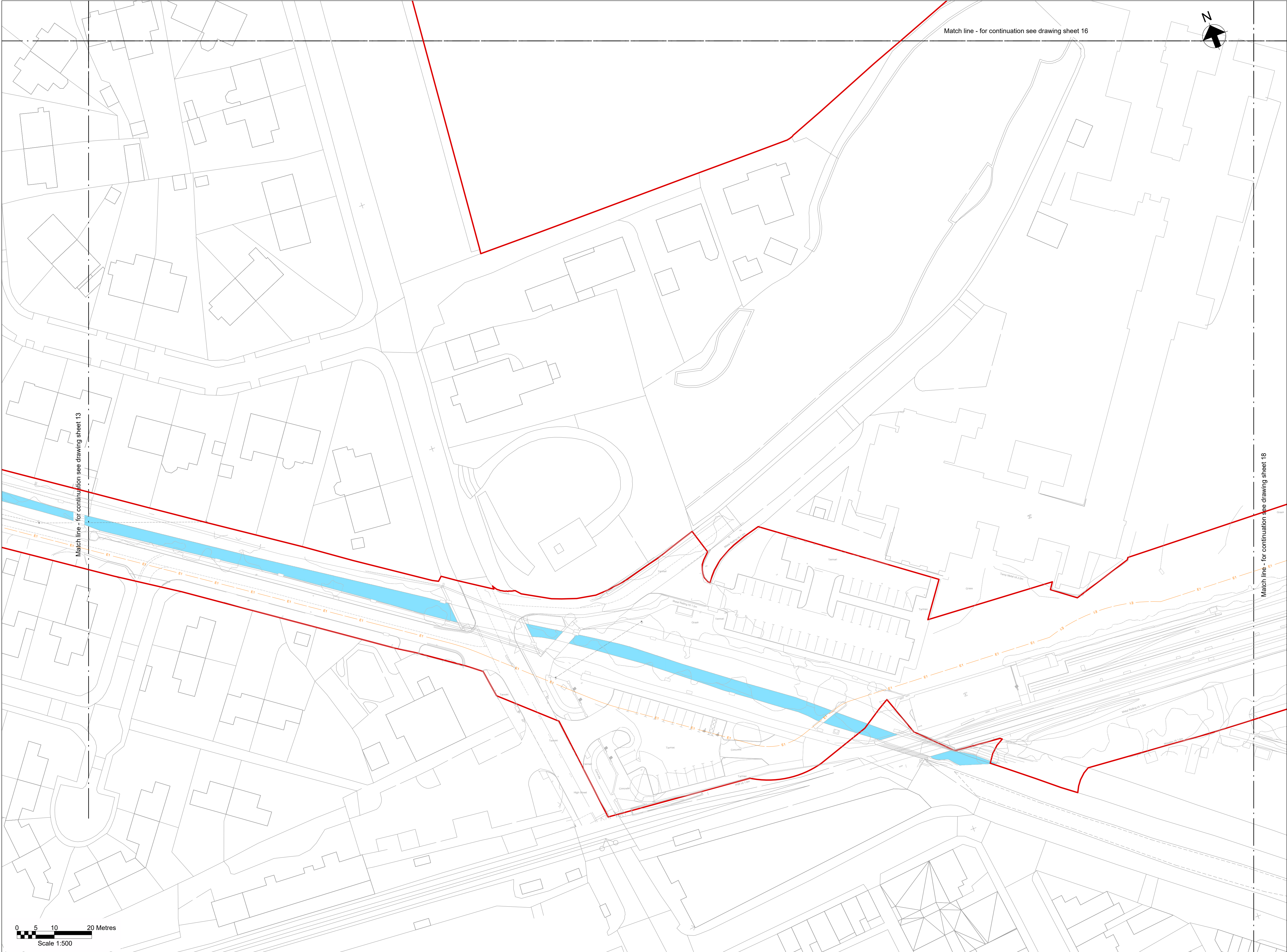
Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

- Red Line Boundary
- Existing trees and vegetation
- Existing watercourse
- Existing overhead line cables
- Proposed underground cable route (Only shown for context)
- Proposed drain headwall outfall
- Proposed Ø450mm inspection chamber
- Proposed Ø1200mm manhole
- Proposed Ø1350mm flow control manhole
- Proposed permanent drain headwall outfall
- Proposed pond perimeter gate
- Proposed pond perimeter post & rail fencing
- Proposed access road and embankment (1:3 slope unless noted otherwise)
- Street furniture reinstated
- Posts reinstated
- Road signs reinstated
- Gates reinstated
- Fences reinstated
- Stone walls reinstated
- Kerbs reinstated
- Proposed Stock Proof Fencing
- Proposed access gate
- Proposed stone wall
- Railway to be reinstated
- Decommissioned assets for reinstatement
- Fenced compound for link boxes
- NG existing 400kV cable (underground)
- SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

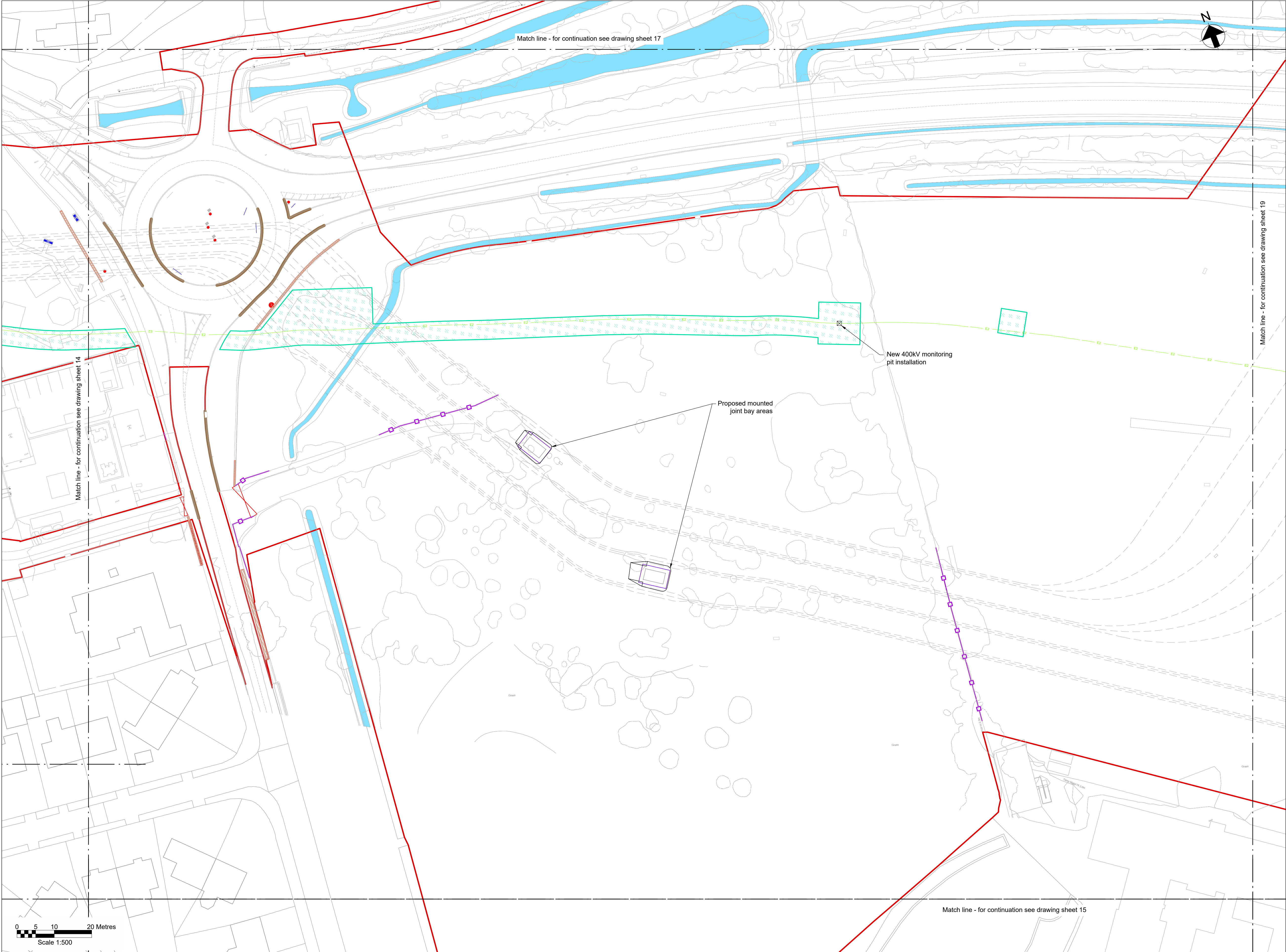
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed Ø1200mm manhole

Proposed Ø1350mm flow control manhole

Proposed permanent drain headwall outfall

Proposed pond perimeter gate

Proposed pond perimeter post & rail fencing

Proposed access road and embankment (1:3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

Railway to be reinstated

Decommissioned assets for reinstatement

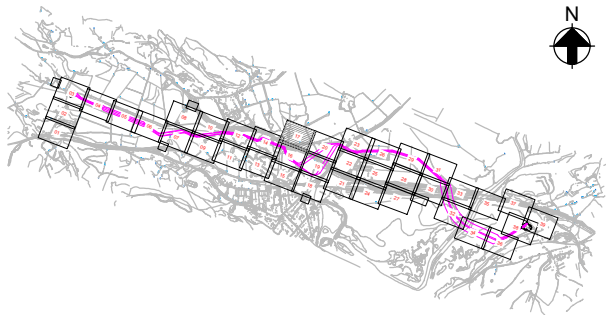
Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan



Notes

1. Do not scale from this drawing.
2. Drawing to be printed in colour.
3. All dimensions in metres unless otherwise stated.
4. All levels are in meters Above Ordnance Datum (mAOD).
5. For detailed landscaping refer to AECOM Landscaping Plan.

Legend

- Red Line Boundary
- Existing trees and vegetation
- Existing watercourse
- Existing overhead line cables
- Proposed underground cable route (Only shown for context)
- Proposed drain headwall outfall
- Proposed Ø450mm inspection chamber
- Proposed access road and embankment (1.3 slope unless noted otherwise)
- Street furniture reinstated
- Posts reinstated
- Road signs reinstated
- Gates reinstated
- Fences reinstated
- Stone walls reinstated
- Kerbs reinstated
- Proposed Stock Proof Fencing
- Proposed access gate
- Proposed stone wall
- Railway to be reinstated
- Decommissioned assets for reinstatement
- Fenced compound for link boxes
- NG existing 400kV cable (underground)
- SPEN existing 132kV cable (underground)

© Crown copyright and database rights 2023 Ordnance Survey 0100031673

This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

Dwg Title:
Planning Drawings
Proposed Site Plan
Sheet 17

Site: Glaslyn Cable Uprating		A1 100%	CAD
Originator Dwg No: GLAS-ARUP-70-XX-DR-X-9117	Originators Proj.Ref: 295280-00		
NG Investment No:	Sheet No: 17	Total No. of Sheets 39	Issue: D
NG Dwg No:			
Scale: 1:500			



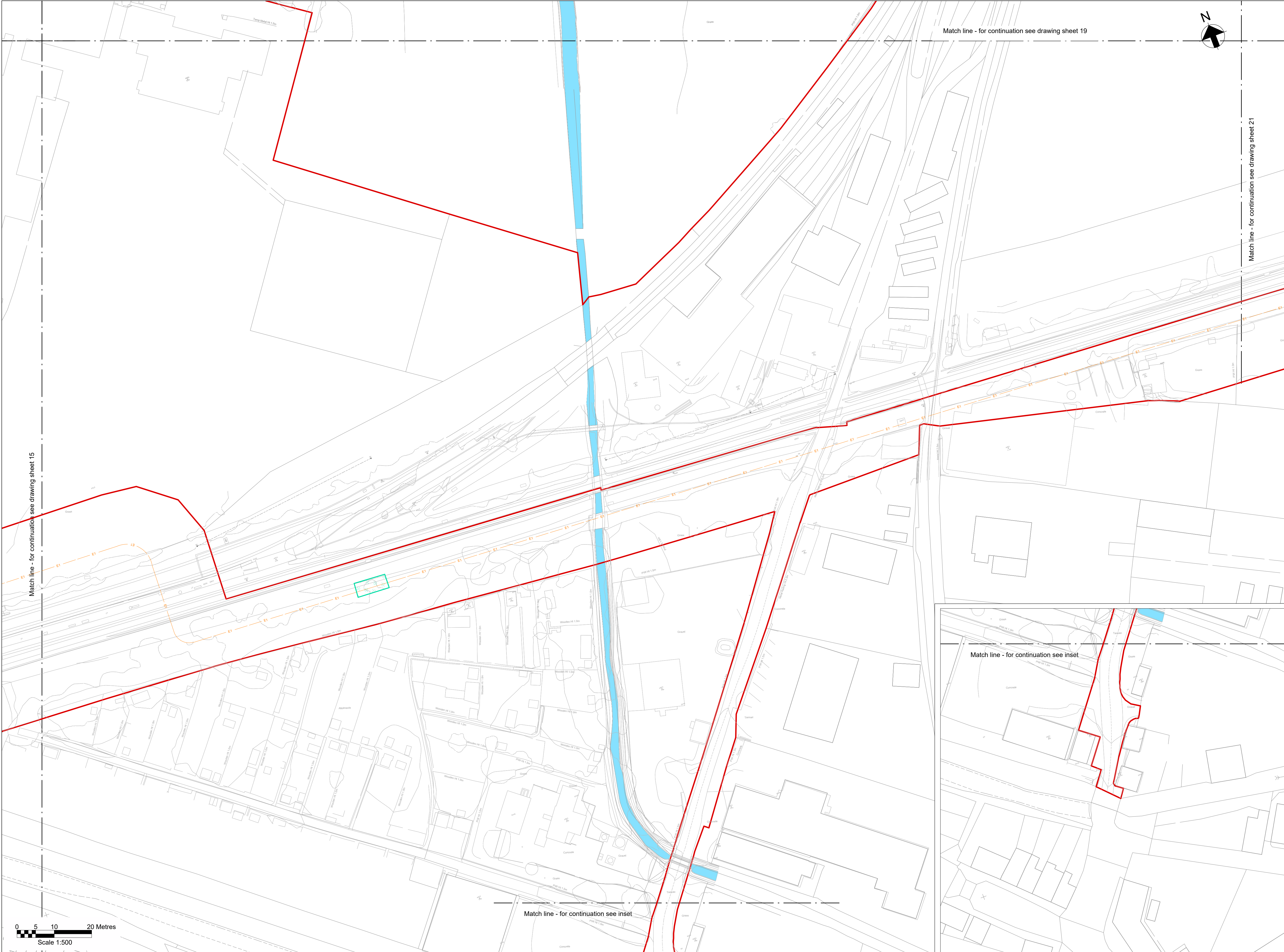
J. MURPHY & SONS LTD
Hiview House, Highgate Road, London NW5 1TN

National Grid
National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

8 Fitzroy Street London
W1T 4BJ, United Kingdom
Tel +44(0)20 7636 1531 Fax +44(0)20 7580 3924
www.arup.com

D	01/12/25	RA	RB	GT	Issued for Planning
C	19/11/25	RA	RB	GT	Issued for Planning
B	07/08/25	BA	RB	GT	Updated following NG comments
A	11/06/25	BA	GT	GT	Issued for Planning
ISSUE	DATE	DRAWN	CHECKED	APPROVED	REMARKS

Issued for Planning



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

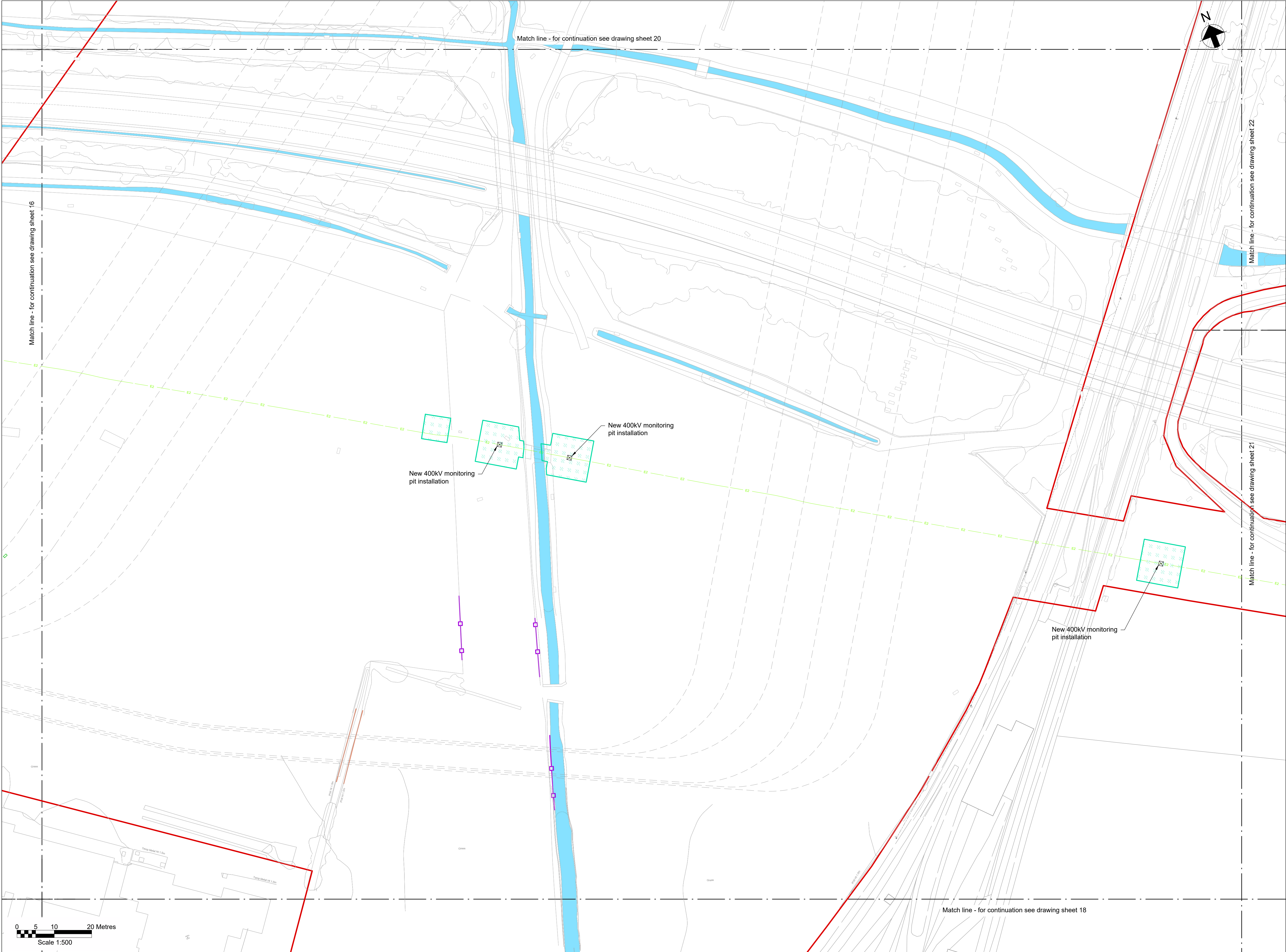
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

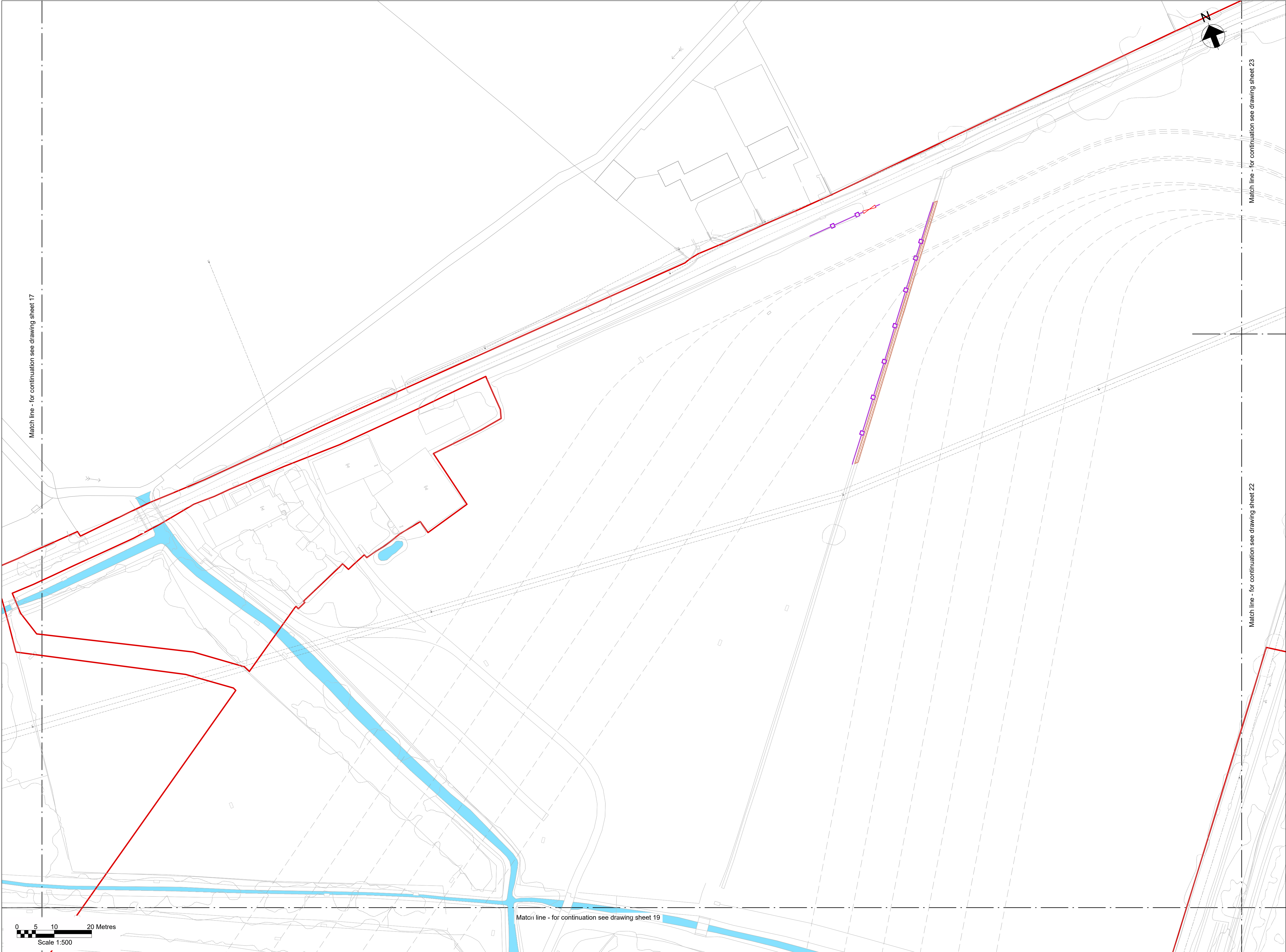
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

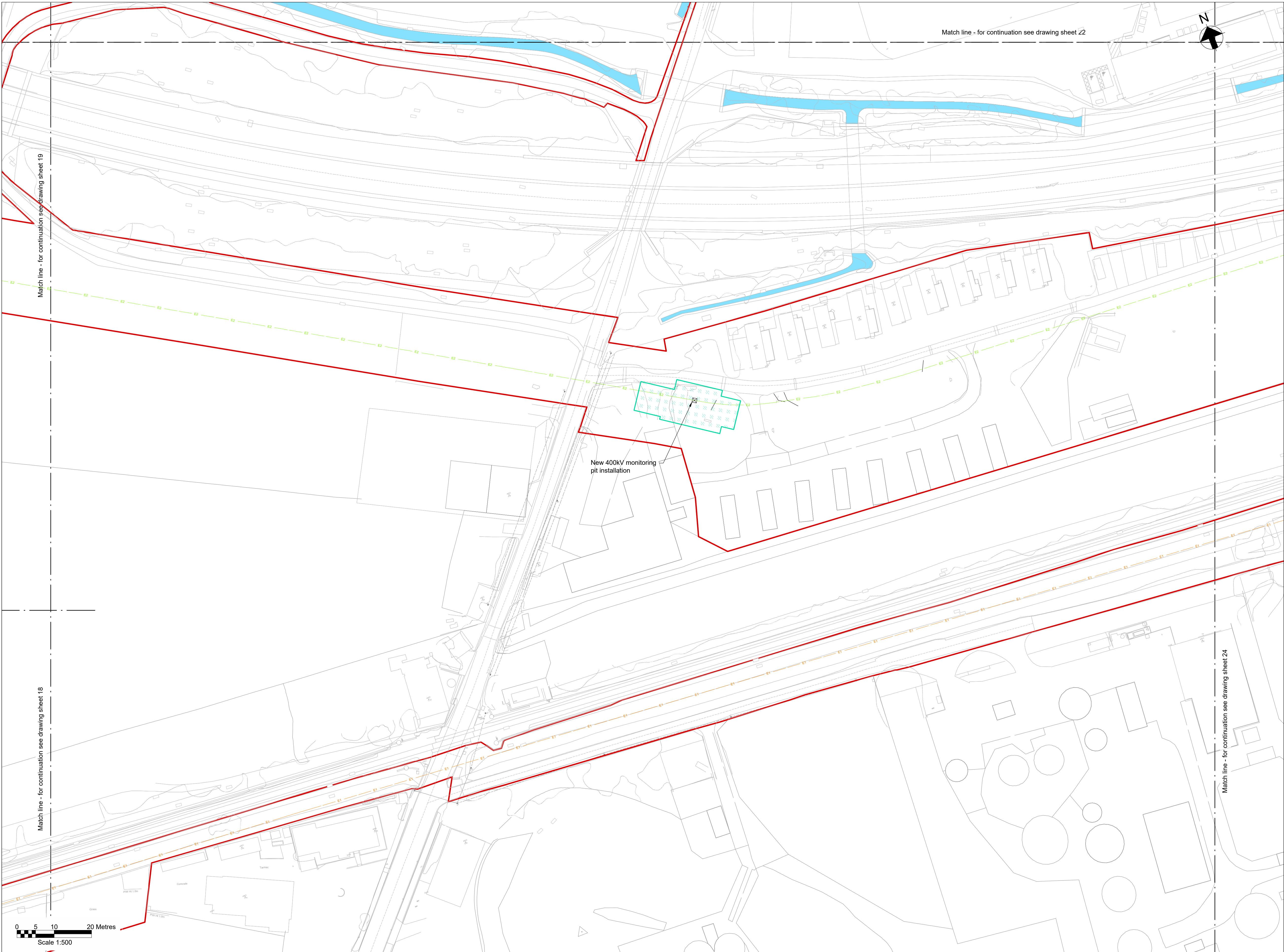
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route
(Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment
(1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

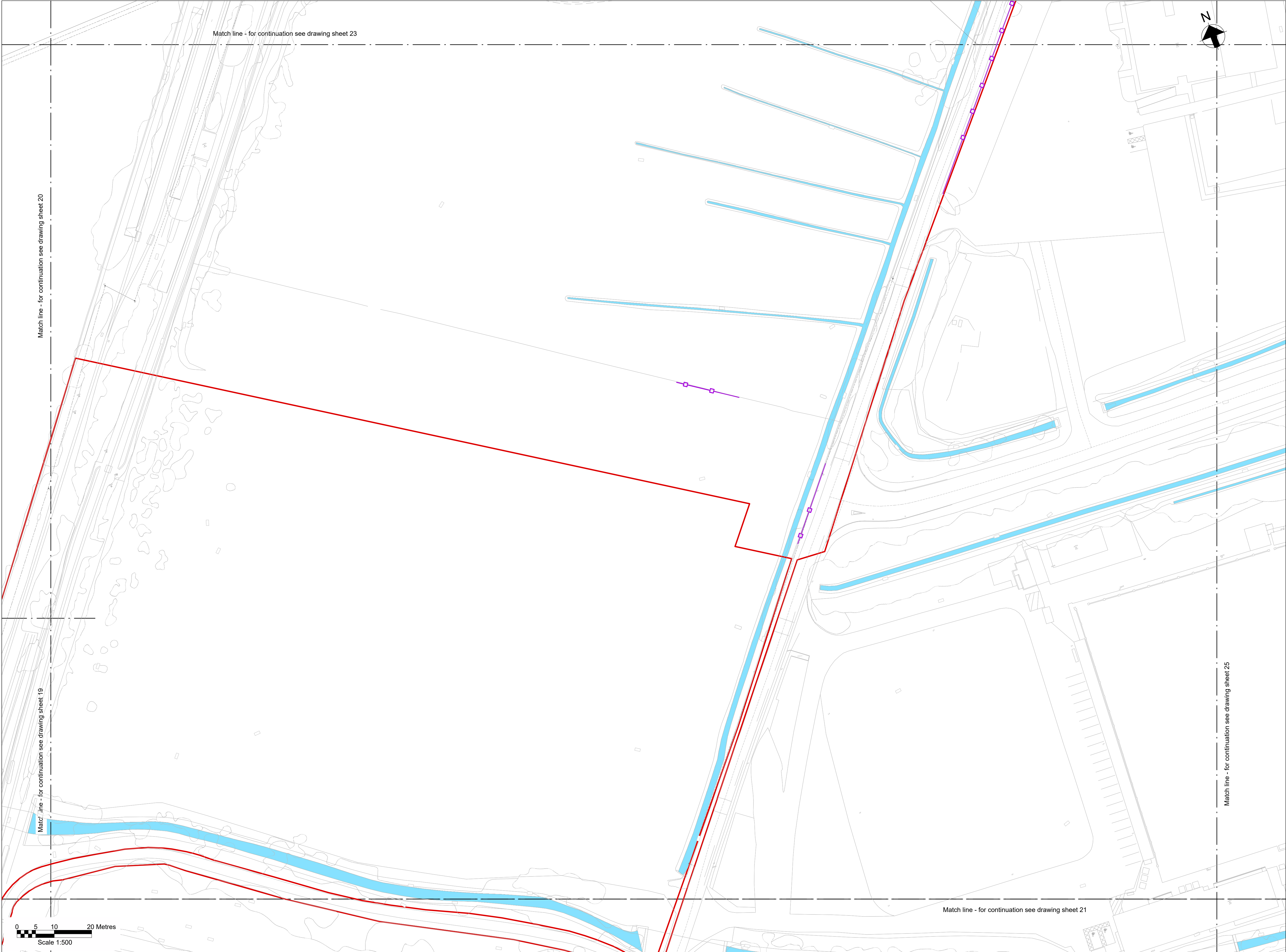
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route
(Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment
(1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

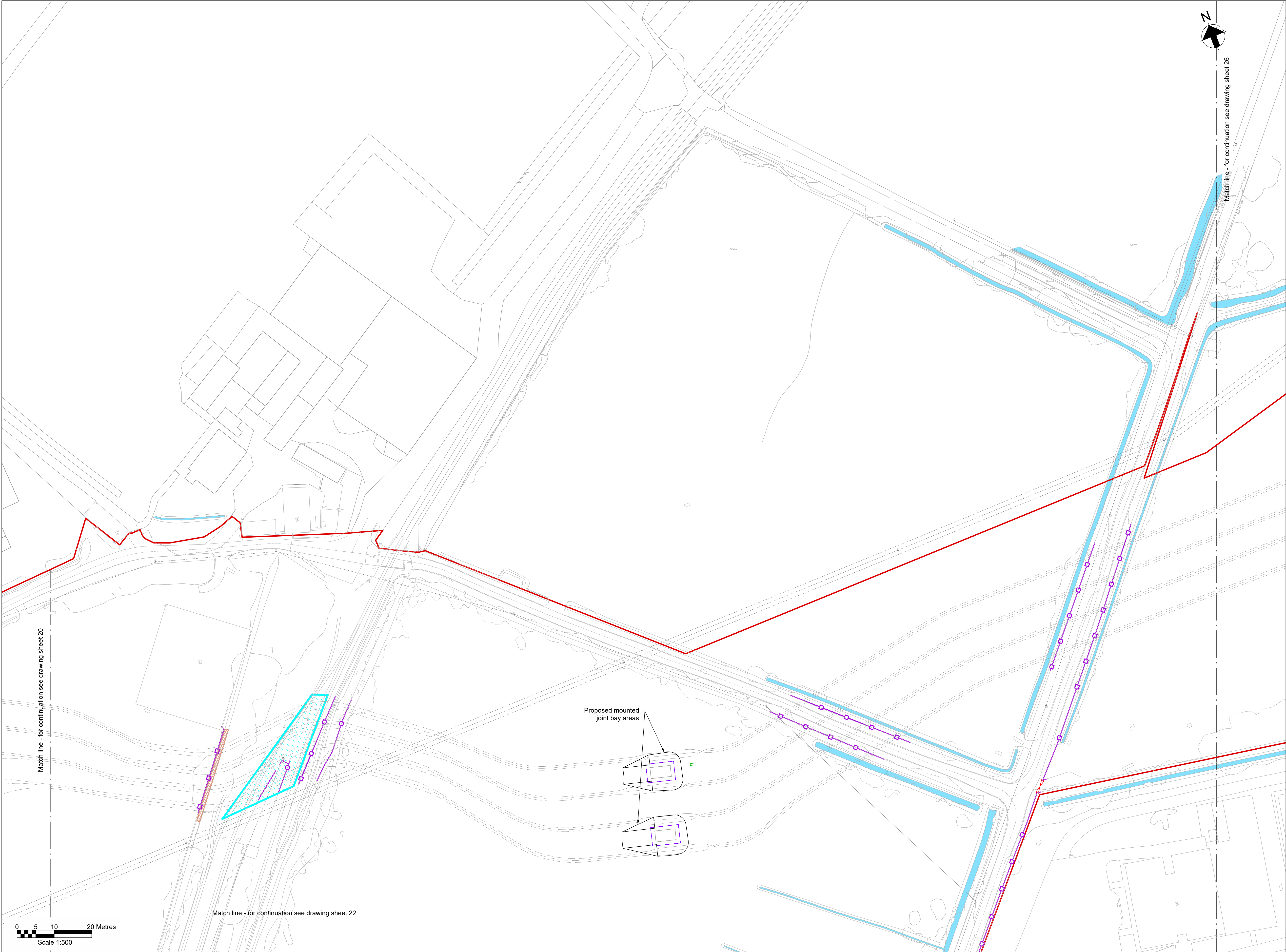
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route
(Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment
(1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

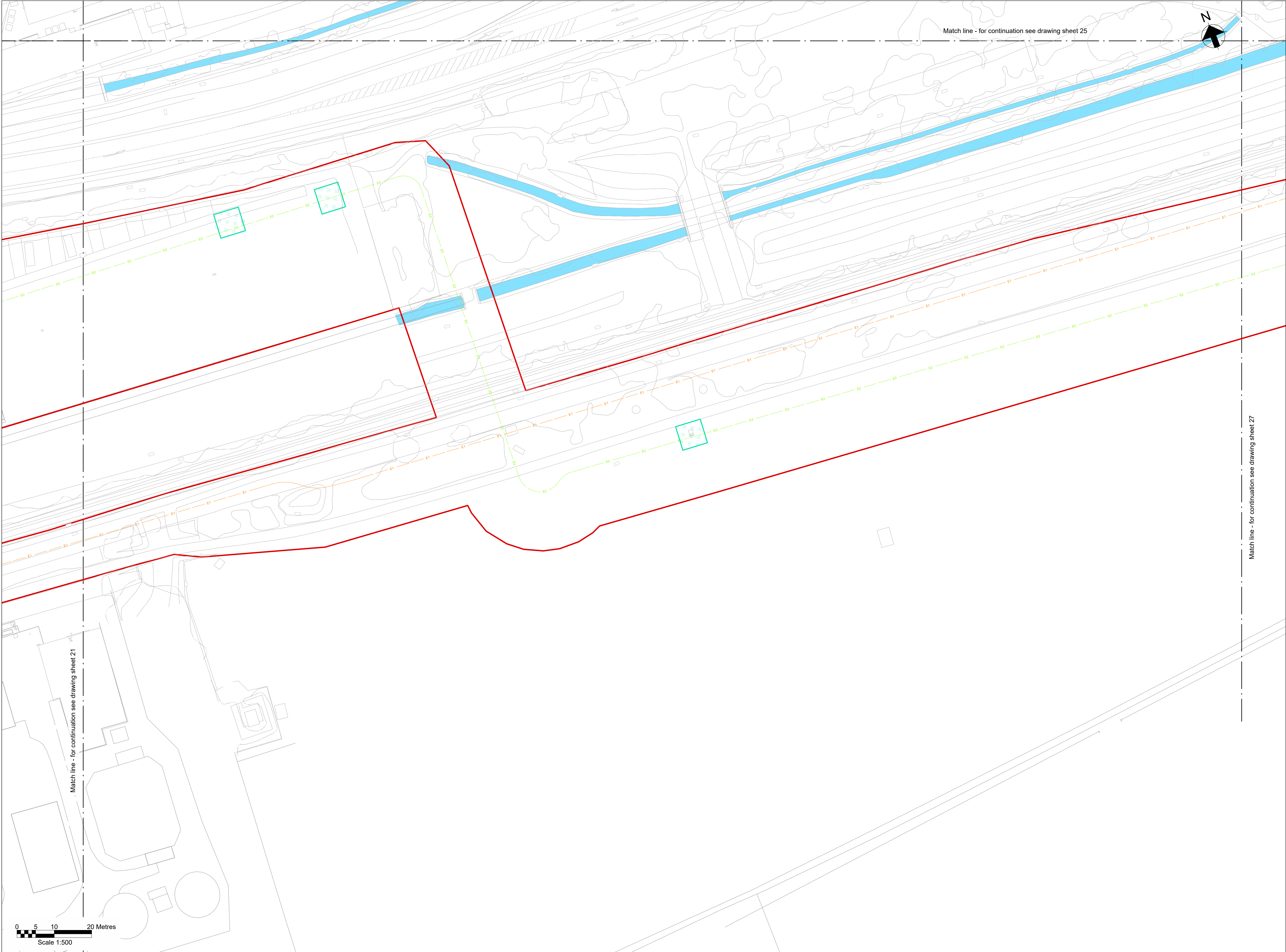
Railway to be reinstated

Decommissioned assets for reinstatement

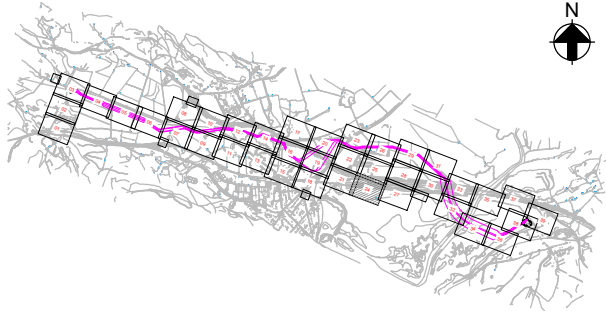
Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan



Notes

1. Do not scale from this drawing.
2. Drawing to be printed in colour.
3. All dimensions in metres unless otherwise stated.
4. All levels are in metres Above Ordnance Datum (mAOD).
5. For detailed landscaping refer to AECOM Landscaping Plan.

Legend

- Red Line Boundary
- Existing trees and vegetation
- Existing watercourse
- Existing overhead line cables
- Proposed underground cable route (Only shown for context)
- Proposed drain headwall outfall
- Proposed Ø450mm inspection chamber
- Proposed access road and embankment (1.3 slope unless noted otherwise)
- Street furniture reinstated
- Posts reinstated
- Road signs reinstated
- Gates reinstated
- Fences reinstated
- Stone walls reinstated
- Kerbs reinstated
- Proposed Stock Proof Fencing
- Proposed access gate
- Proposed stone wall
- Railway to be reinstated
- Decommissioned assets for reinstatement
- Fenced compound for link boxes
- NG existing 400kV cable (underground)
- SPEN existing 132kV cable (underground)

© Crown copyright and database rights 2023 Ordnance Survey 0100031673

This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

Dwg Title:
Planning Drawings
Proposed Site Plan
Sheet 24

Site: Glaslyn Cable Uprating		A1 100%	CAD	
Originator Dwg No: GLAS-ARUP-70-XX-DR-X-9124		Originators Proj.Ref: 295280-00		
NG Investment		Sheet No: 24	Total No. of Sheets 39	
No: 9-124				Issue: D
Dwg No:				
Scale: 1:500				



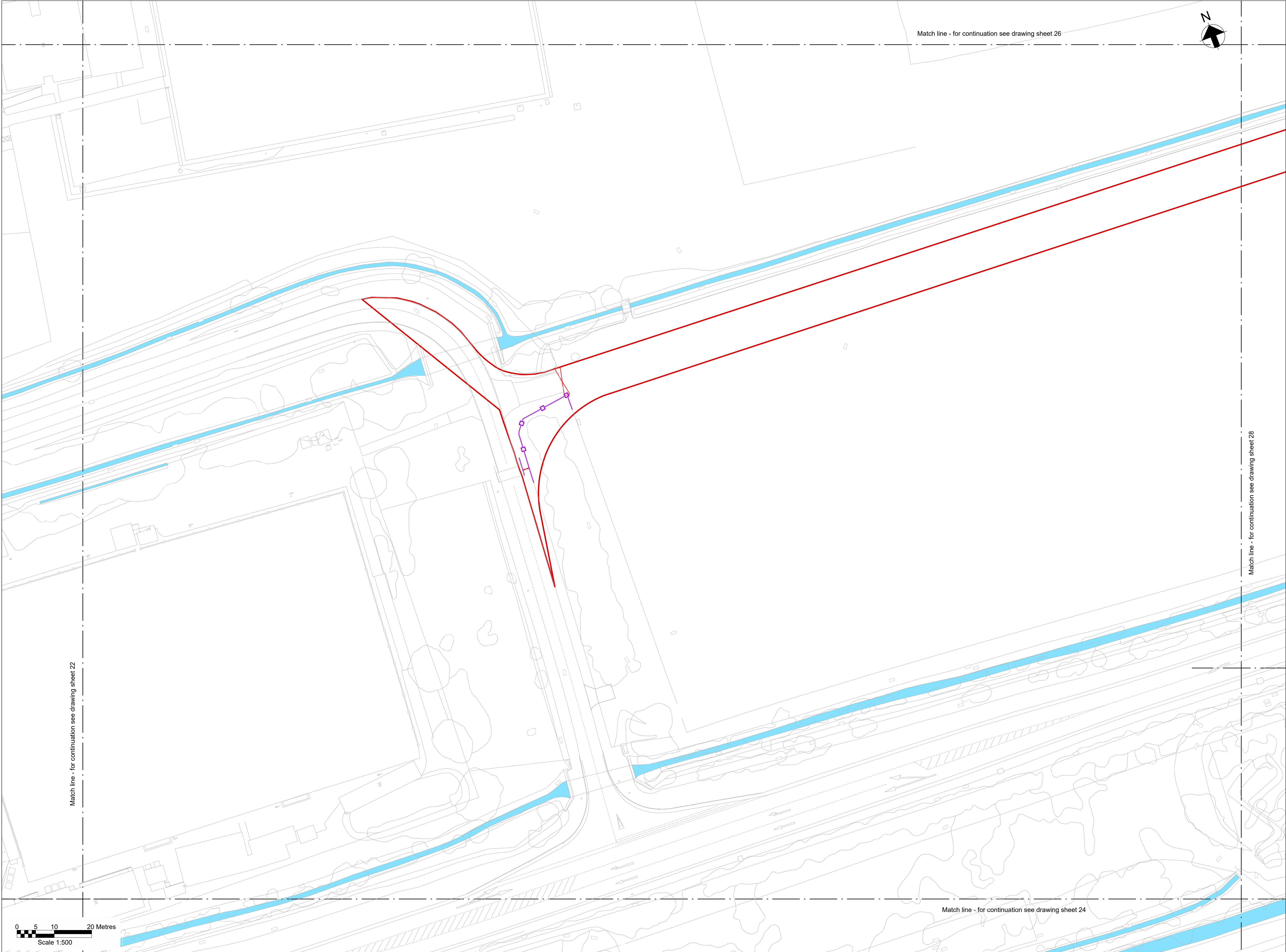
J. MURPHY & SONS LTD
Hiview House, Highgate Road, London NW5 1TN

National Grid
National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

8 Fitzroy Street London
W1T 4BJ, United Kingdom
Tel +44(0)20 7636 1531 Fax +44(0)20 7580 3924
www.arup.com

D	01/12/25	RA	RB	GT	Issued for Planning
C	19/11/25	RA	RB	GT	Issued for Planning
B	07/08/25	BA	RB	GT	Updated following NG comments
A	11/06/25	BA	GT	GT	Issued for Planning
ISSUE	DATE	DRAWN	CHECKED	APPROVED	REMARKS

Issued for Planning



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route
(Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment
(1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

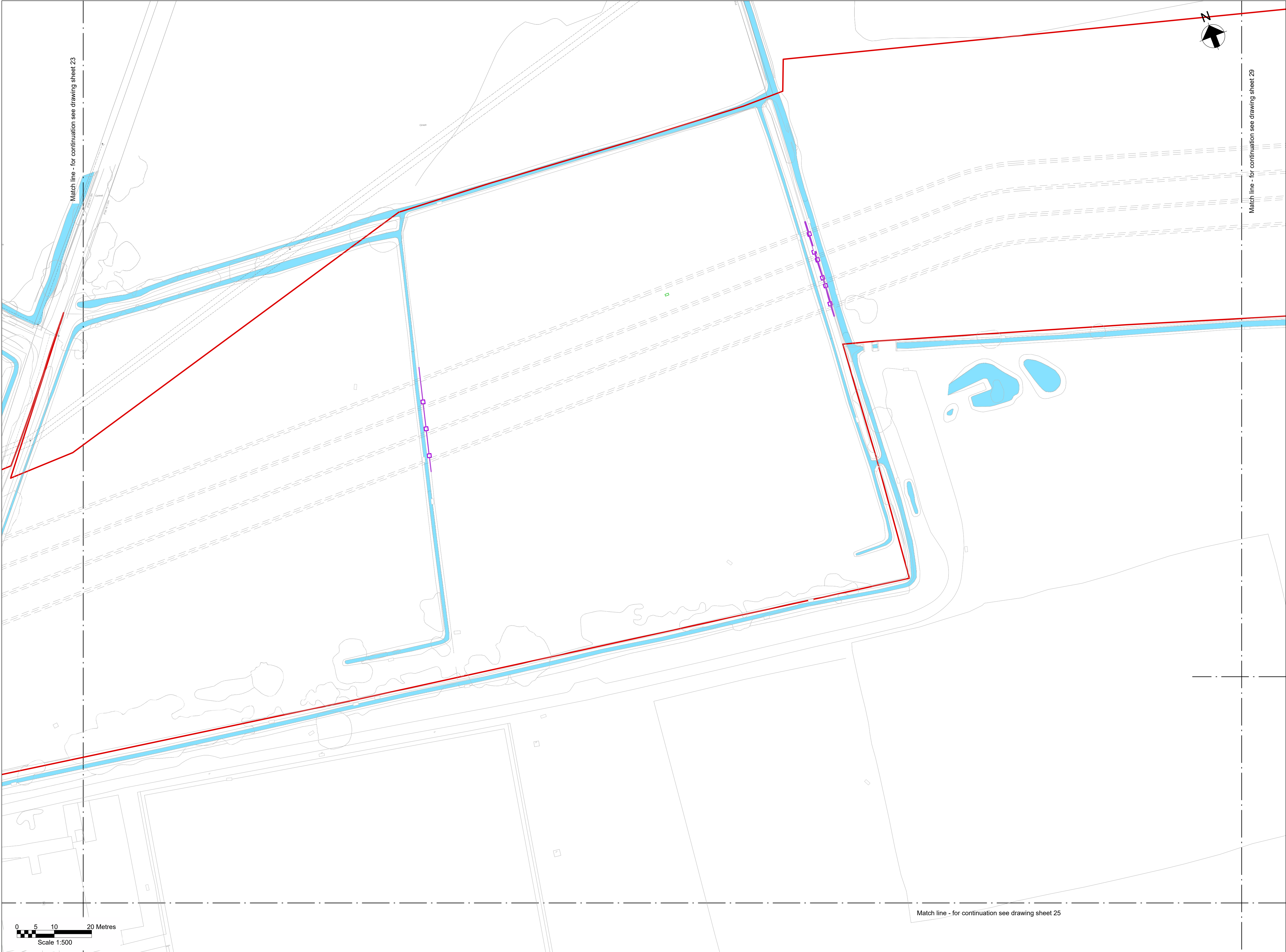
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

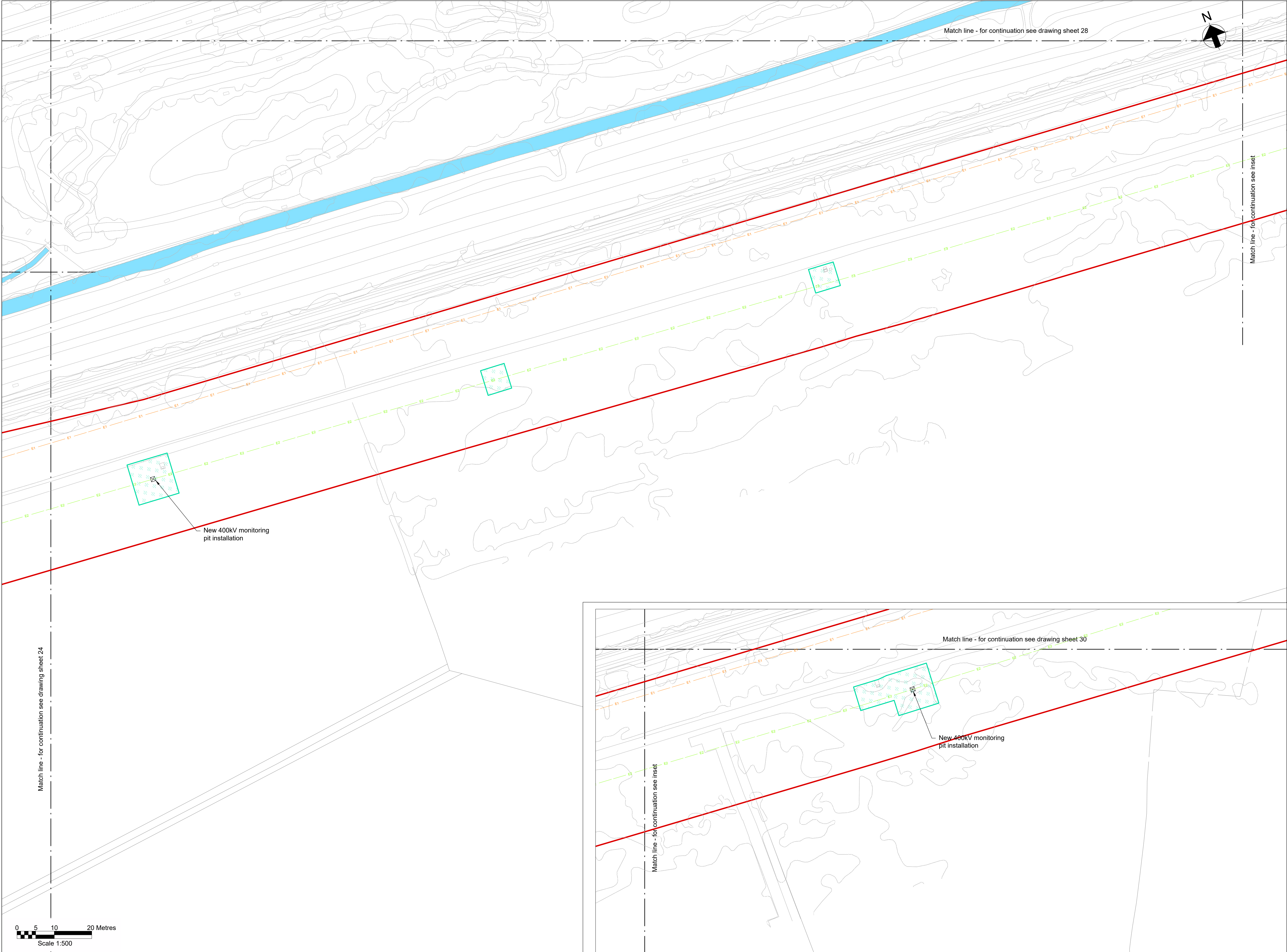
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



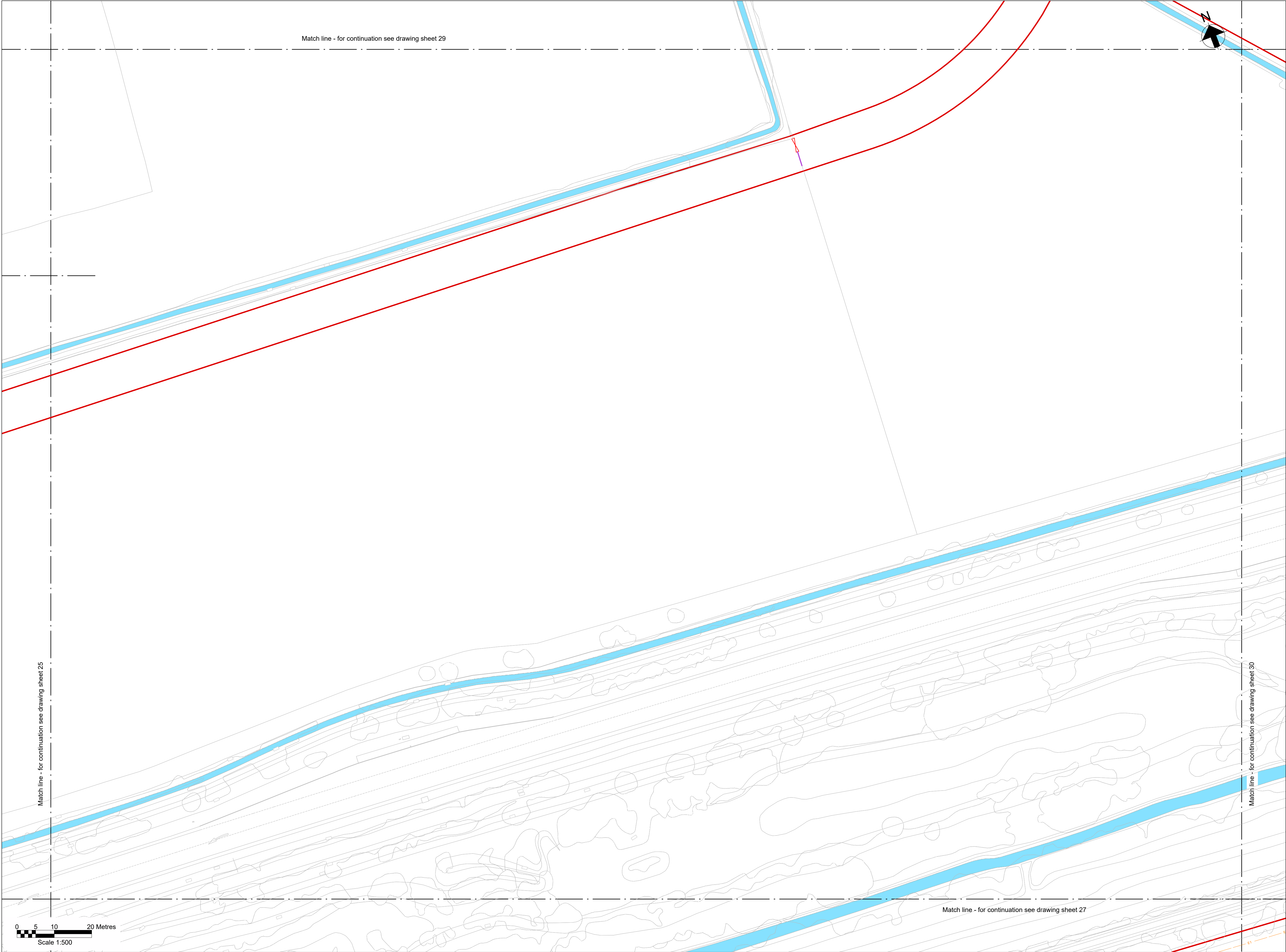
Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary	
Existing trees and vegetation	
Existing watercourse	
Existing overhead line cables	
Proposed underground cable route (Only shown for context)	
Proposed drain headwall outfall	
Proposed Ø450mm inspection chamber	
Proposed access road and embankment (1.3 slope unless noted otherwise)	
Street furniture reinstated	
Posts reinstated	
Road signs reinstated	
Gates reinstated	
Fences reinstated	
Stone walls reinstated	
Kerbs reinstated	
Proposed Stock Proof Fencing	
Proposed access gate	
Proposed stone wall	
Railway to be reinstated	
Decommissioned assets for reinstatement	
Fenced compound for link boxes	
NG existing 400kV cable (underground)	
SPEN existing 132kV cable (underground)	



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route
(Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment
(1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

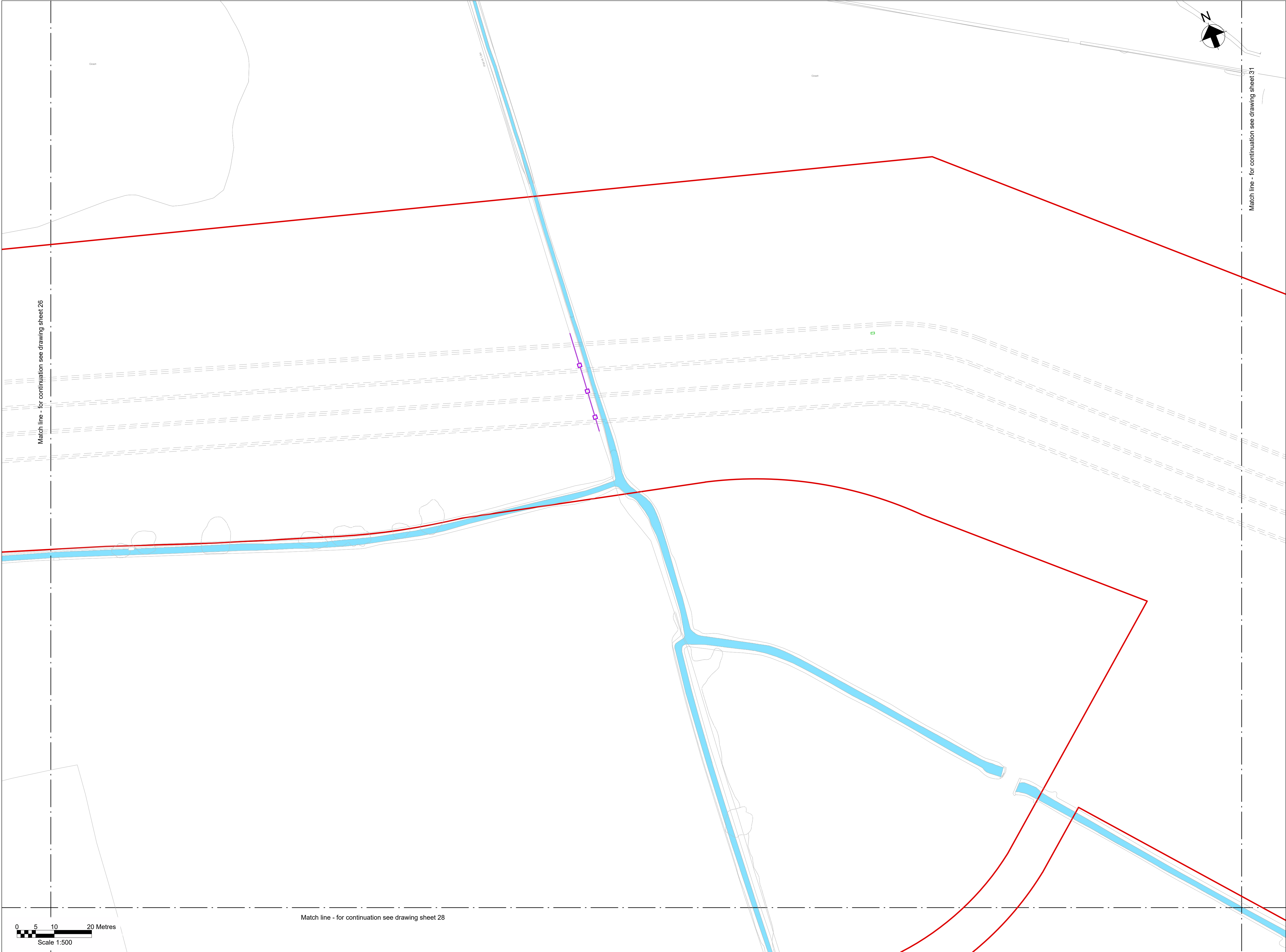
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route
(Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment
(1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

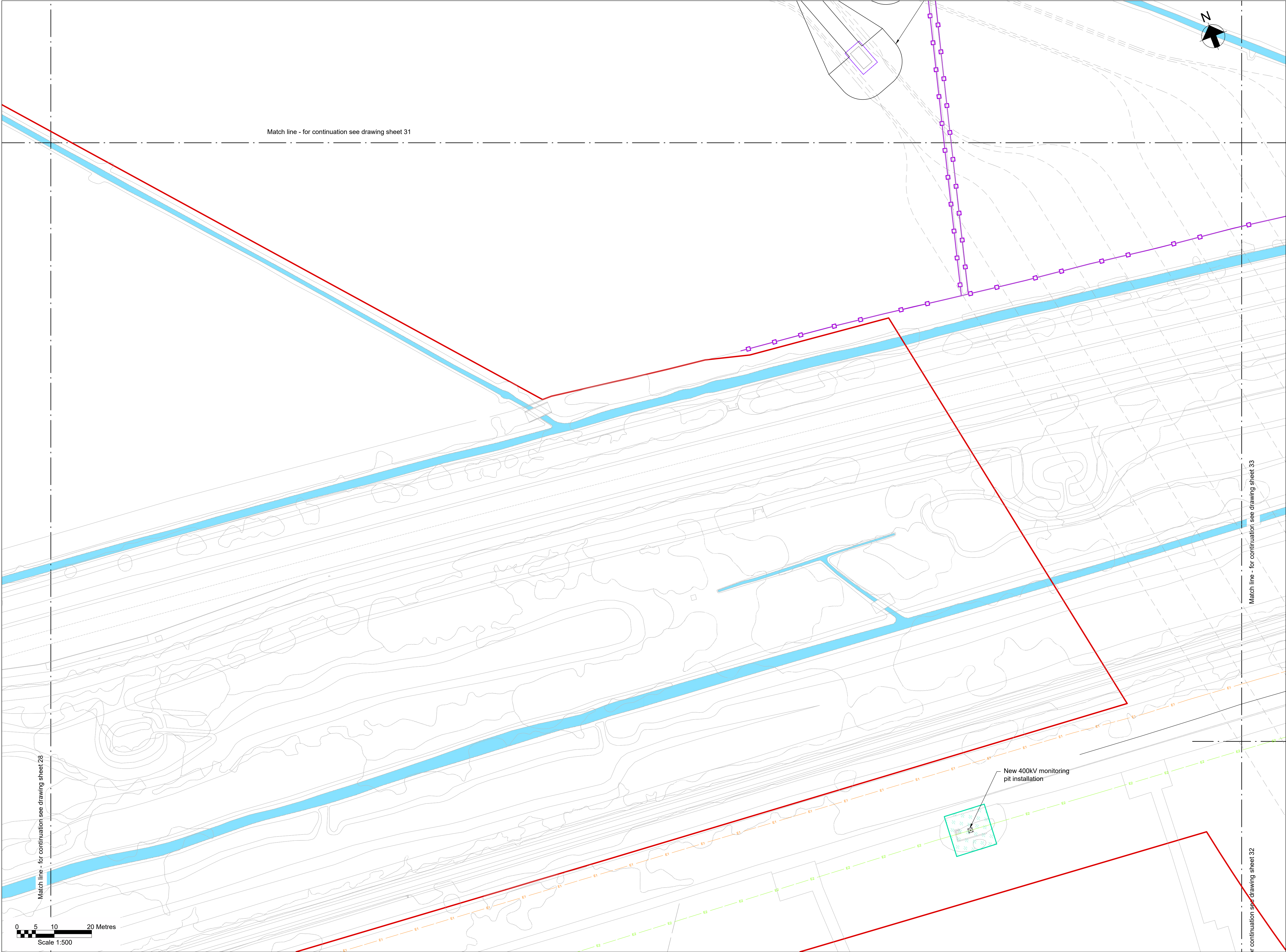
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

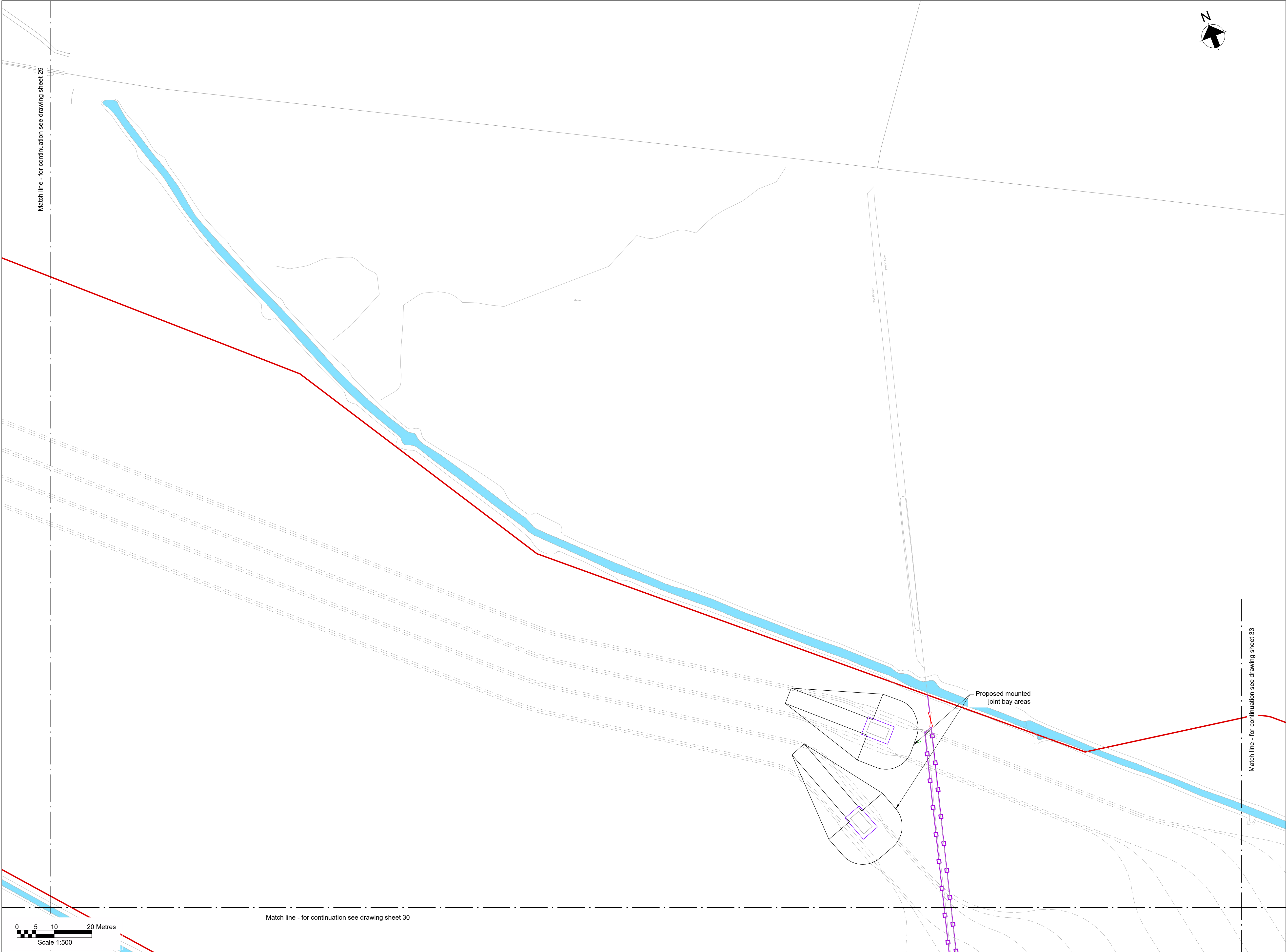
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route
(Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment
(1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

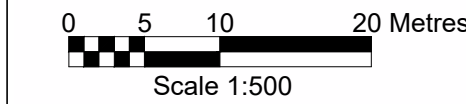
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



WORLD-CLASS INFRASTRUCTURE

J. MURPHY & SONS LTD

Hiview House, Highgate Road, London NW5 1TN

National Grid

National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

8 Fitzroy Street London
W1T 4BJ, United Kingdom
Tel +44(0)20 7636 1531 Fax +44(0)20 7580 3924
www.arup.com

ISSUE	DATE	DRAWN	CHECKED	APPROVED	REMARKS
D	01/12/25	RA	RB	GT	Issued for Planning
C	19/11/25	RA	RB	GT	Issued for Planning
B	07/08/25	BA	RB	GT	Updated following NG comments
A	11/06/25	BA	GT	GT	Issued for Planning

Issued for Planning

Dwg Title:
Planning Drawings
Proposed Site Plan
Sheet 32

Site: Glaslyn Cable Uprating

Originator
Dwg No: GLAS-ARUP-70-XX-DR-X-9132

NG Investment
No:

NG
Dwg No:

Scale: 1:500

Originators
Proj.Ref: 295280-00

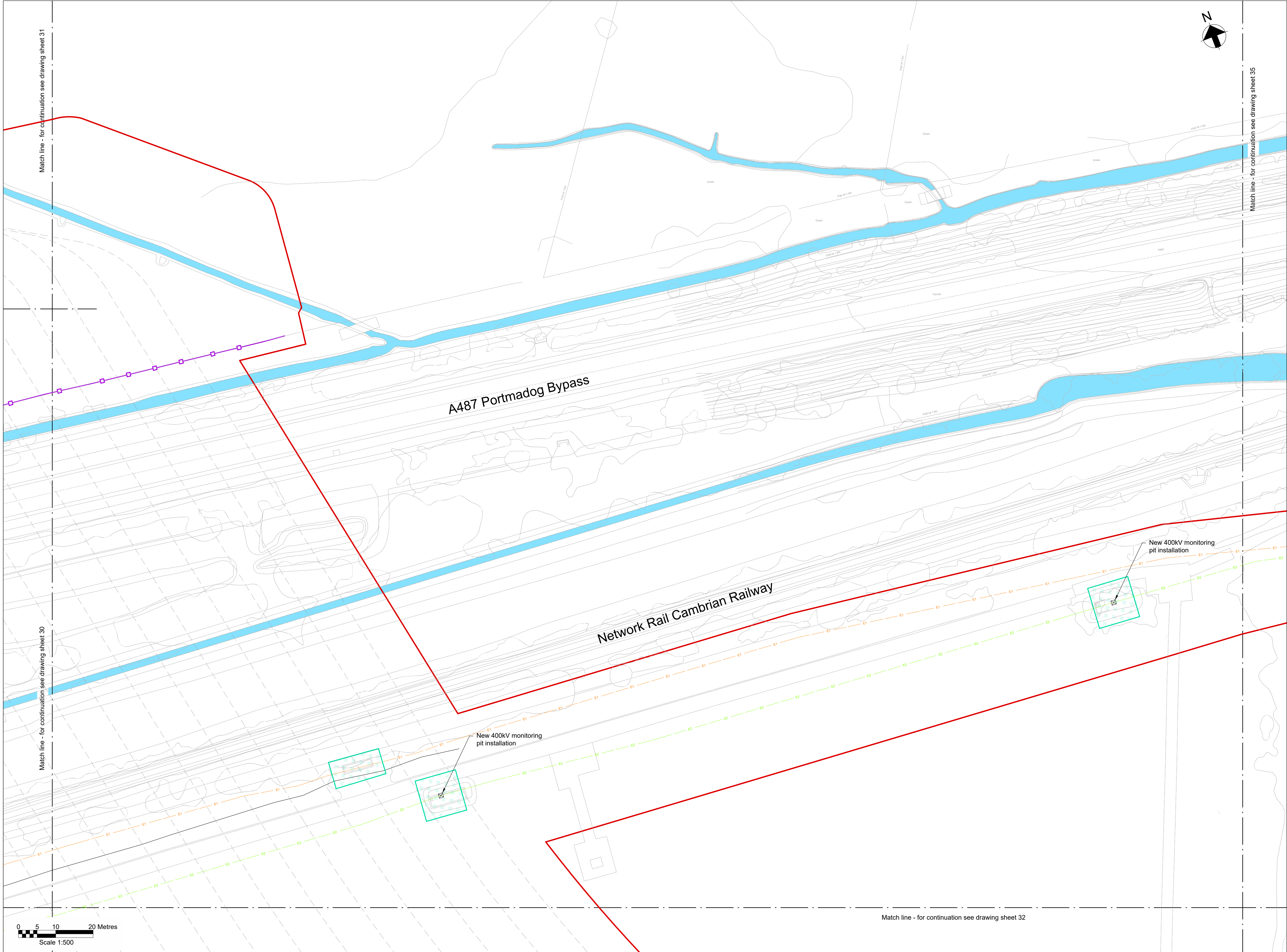
Sheet No: 32

Total No. of Sheets: 39

Issue: D

A1
100%

CAD



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

Railway to be reinstated

Decommissioned assets for reinstatement

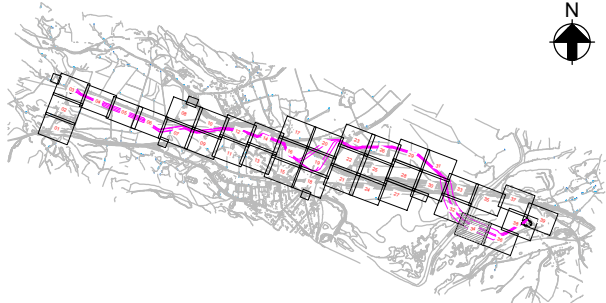
Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan



Notes

1. Do not scale from this drawing.
2. Drawing to be printed in colour.
3. All dimensions in metres unless otherwise stated.
4. All levels are in meters Above Ordnance Datum (mAOD).
5. For detailed landscaping refer to AECOM Landscaping Plan.

Legend

- Red Line Boundary
- Existing trees and vegetation
- Existing watercourse
- Existing overhead line cables
- Proposed underground cable route (Only shown for context)
- Proposed drain headwall outfall
- Proposed Ø450mm inspection chamber
- Proposed access road and embankment (1.3 slope unless noted otherwise)
- Street furniture reinstated
- Posts reinstated
- Road signs reinstated
- Gates reinstated
- Fences reinstated
- Stone walls reinstated
- Kerbs reinstated
- Proposed Stock Proof Fencing
- Proposed access gate
- Proposed stone wall
- Railway to be reinstated
- Decommissioned assets for reinstatement
- Fenced compound for link boxes
- NG existing 400kV cable (underground)
- SPEN existing 132kV cable (underground)

© Crown copyright and database rights 2023 Ordnance Survey 0100031673

This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

Dwg Title:
Planning Drawings
Proposed Site Plan
Sheet 34

Site: Glaslyn Cable Uprating		A1 100%	CAD
Originator Dwg No: GLAS-ARUP-70-XX-DR-X-9134	Originators Proj.Ref: 295280-00		
NG Investment No:	Sheet No: 34	Total No. of Sheets 39	Issue: D
NG Dwg No:			
Scale: 1:500			



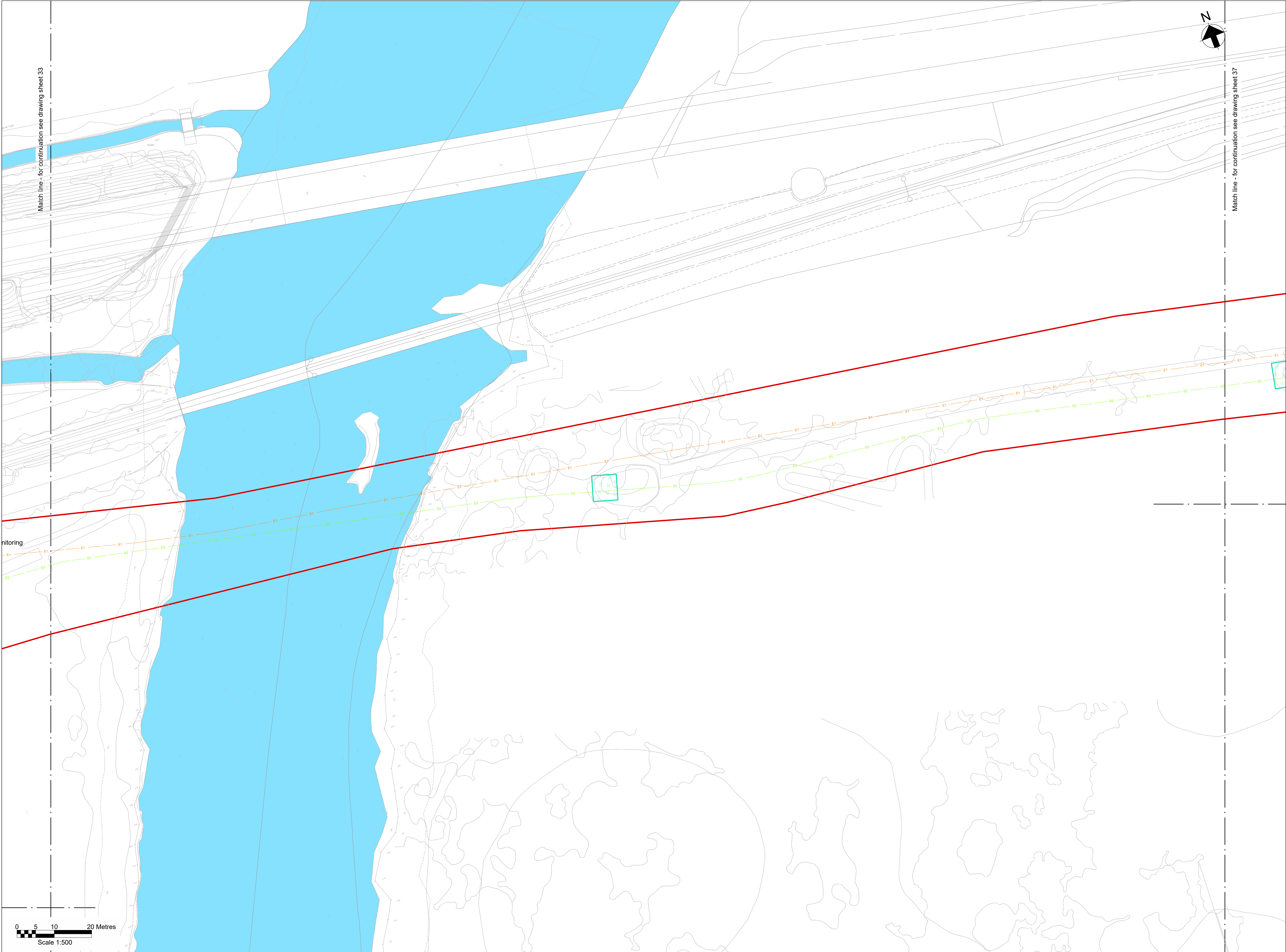
J. MURPHY & SONS LTD
Hiview House, Highgate Road, London NW5 1TN

National Grid
National Grid plc, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

8 Fitzroy Street London
W1T 4BJ, United Kingdom
Tel +44(0)20 7636 1531 Fax +44(0)20 7580 3924
www.arup.com

D	01/12/25	RA	RB	GT	Issued for Planning
C	19/11/25	RA	RB	GT	Issued for Planning
B	07/08/25	BA	RB	GT	Updated following NG comments
A	11/06/25	BA	GT	GT	Issued for Planning
ISSUE	DATE	DRAWN	CHECKED	APPROVED	REMARKS

Issued for Planning



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in metres Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route (Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment (1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

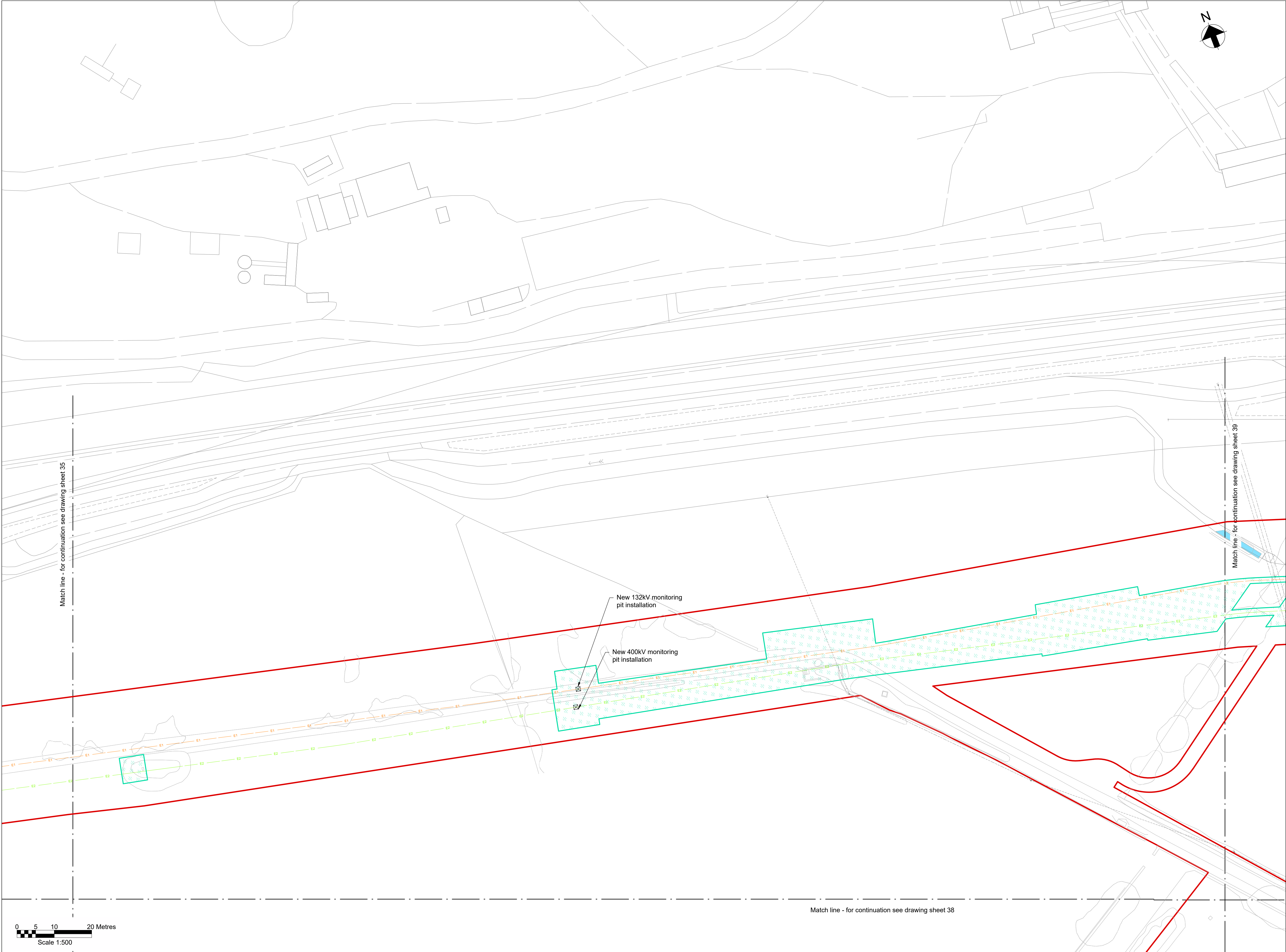
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan.

Legend

Red Line Boundary

Existing trees and vegetation

Existing watercourse

Existing overhead line cables

Proposed underground cable route
(Only shown for context)

Proposed drain headwall outfall

Proposed Ø450mm inspection chamber

Proposed access road and embankment
(1.3 slope unless noted otherwise)

Street furniture reinstated

Posts reinstated

Road signs reinstated

Gates reinstated

Fences reinstated

Stone walls reinstated

Kerbs reinstated

Proposed Stock Proof Fencing

Proposed access gate

Proposed stone wall

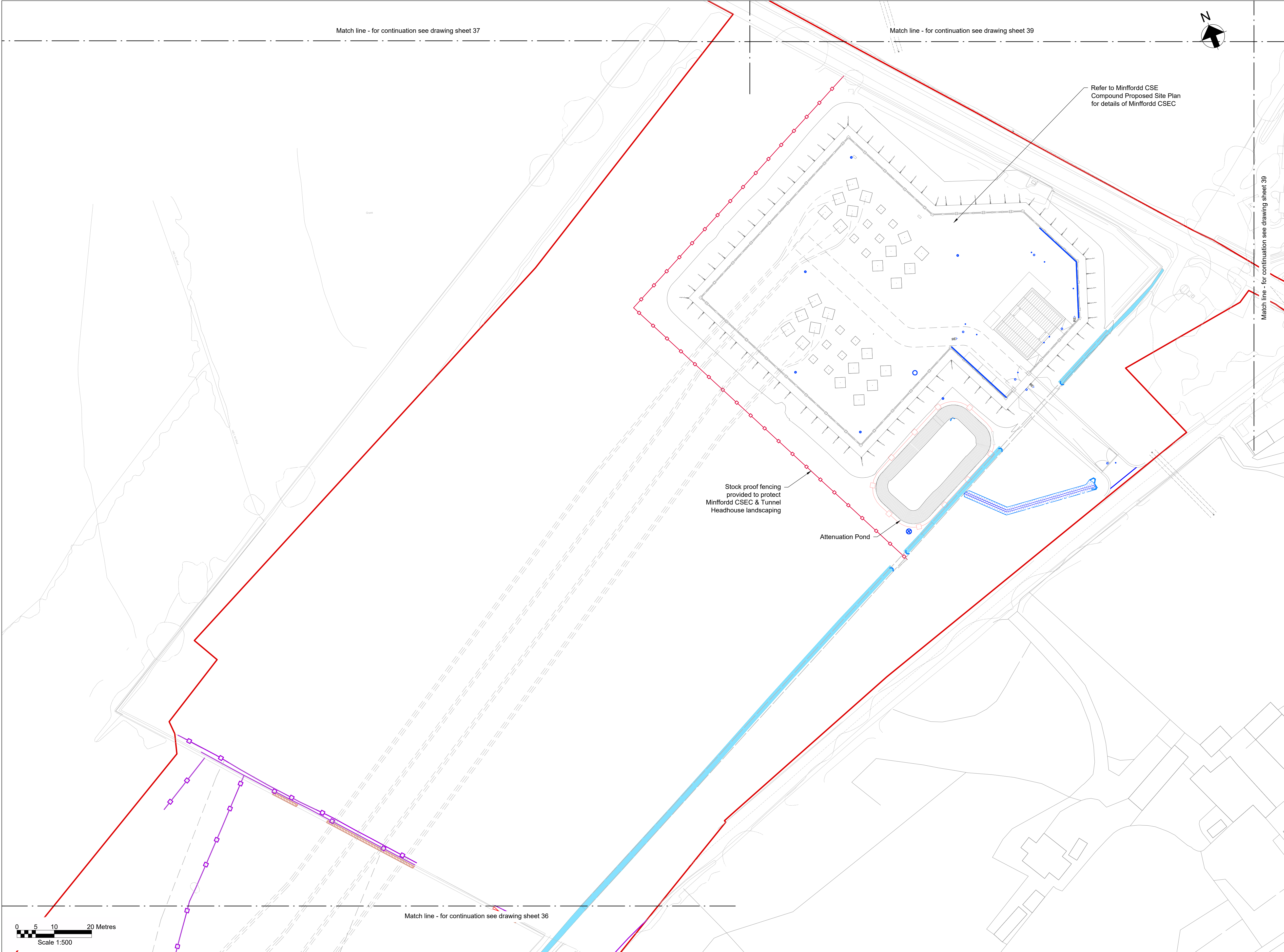
Railway to be reinstated

Decommissioned assets for reinstatement

Fenced compound for link boxes

NG existing 400kV cable (underground)

SPEN existing 132kV cable (underground)



Key Plan

Notes

- Do not scale from this drawing.
- Drawing to be printed in colour.
- All dimensions in metres unless otherwise stated.
- All levels are in meters Above Ordnance Datum (mAOD).
- For detailed landscaping refer to AECOM Landscaping Plan: PTNO-AEC-ZZZZ-ZZZZZZ-DRW-LA-000003.
- For Minffordd Tunnel Headhouse Compound detailed drainage plan, refer to drainage drawing provided by EVIP: C0233-HUK-PCX-AC-DR-W-0001

Legend

Red Line Boundary	
Existing trees and vegetation	
Existing watercourse	
Existing overhead line cables	
Proposed underground cable route (Only shown for context)	
Proposed drain headwall outfall	
Proposed yard gully	
Proposed Ø250mm acces chamber	
Proposed Ø450mm inspection chamber	
Proposed Ø1200mm manhole	
Proposed Ø1350mm flow control manhole	
Proposed permanent drain headwall outfall	
Proposed rodding eye	
Proposed ACO M150D 0.0 Channel Drain	
Proposed swale connection to existing ditch	
Proposed pond perimeter gate	
Proposed pond perimeter post & rail fencing	
Proposed access road and embankment (1:3 slope unless noted otherwise)	
Street furniture reinstated	
Posts reinstated	
Road signs reinstated	
Gates reinstated	
Fences reinstated	
Stone walls reinstated	
Kerbs reinstated	
Proposed Stock Proof Fencing	
Proposed access gate	
Proposed stone wall	
Railway to be reinstated	
Decommissioned assets for reinstatement	
Fenced compound for link boxes	
NG existing 400kV cable (underground)	
SPEN existing 132kV cable (underground)	

