



MetroWest+

Portishead Branch Line (MetroWest Phase 1)

TR040011

Applicant: North Somerset District Council

2.37 - National Cycle Network (NCN) Temporary and Permanent Works Plans

**The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009, regulation 5(2)(o)
Planning Act 2008**

Author: CH2M

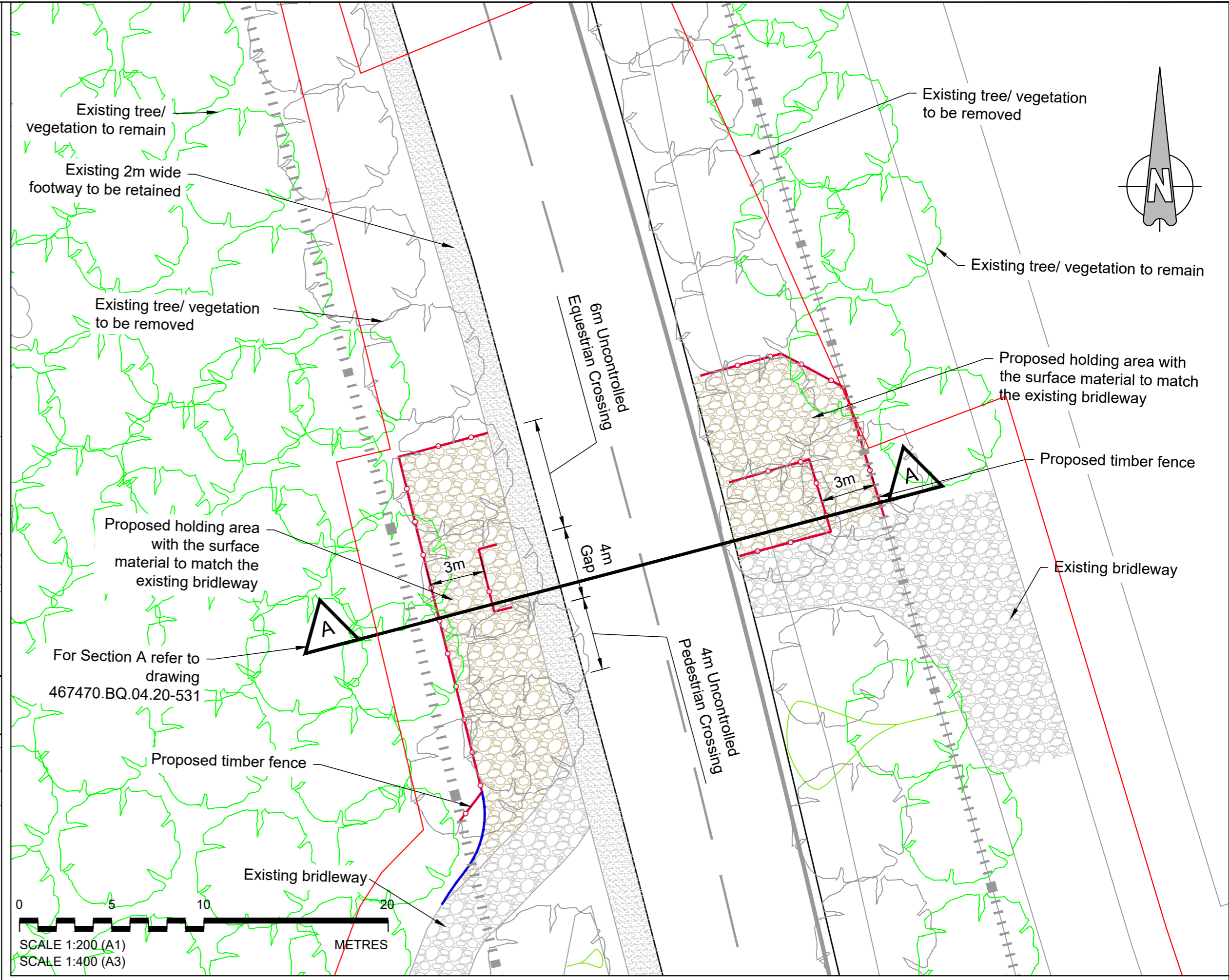
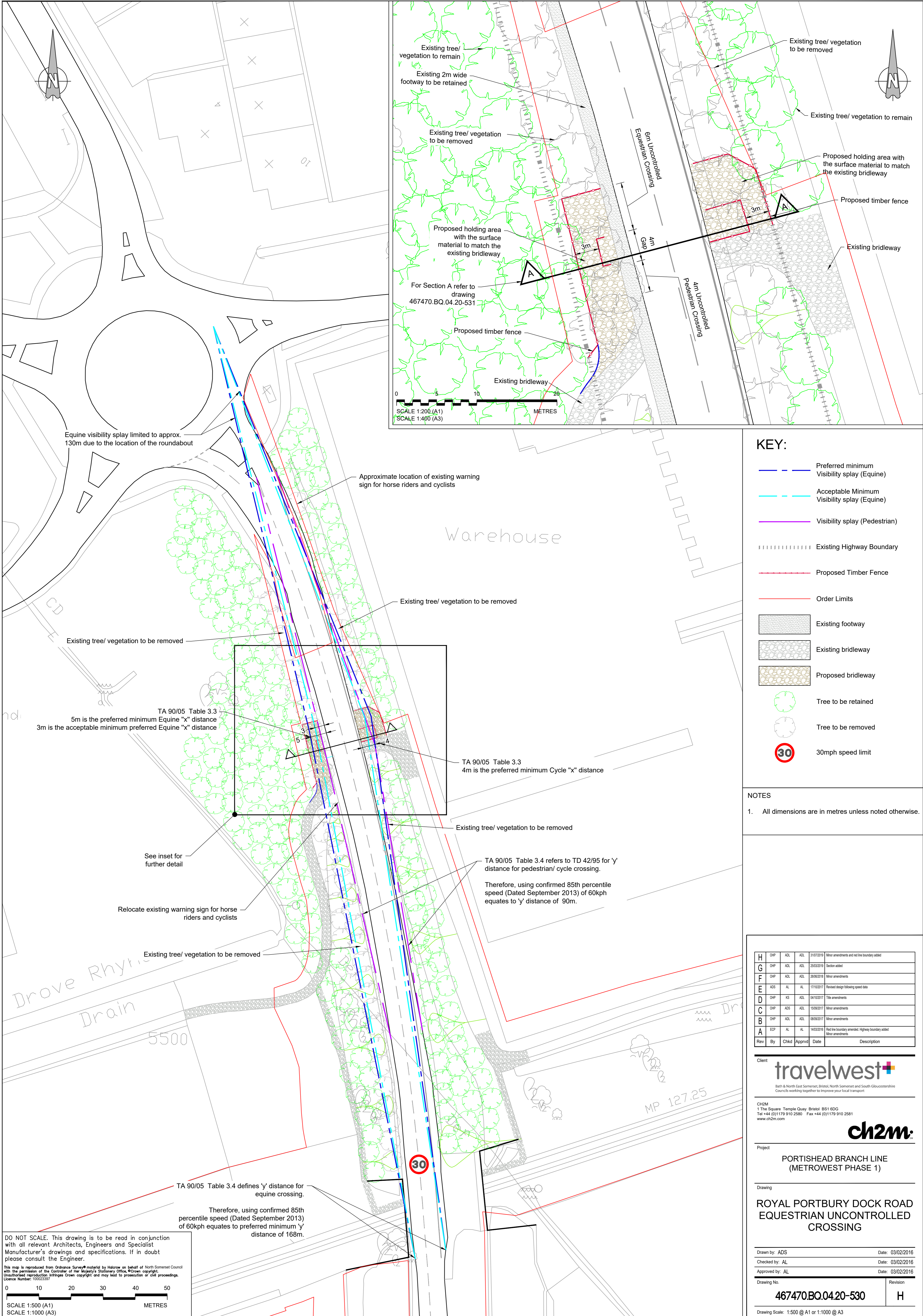
Revision: Version 2

Date: September 2020



Document Index

Version	Date	Status of Version	Document Index	Document Revision	Changes
1	19 November 2019	Application	467470.BQ.04.20-530 Rev H 467470.BQ.04.20-540 Rev H 467470.BQ.04.20-550 Rev D 467470.BQ.04.20-551 Rev D 467470.BQ.04.20-552 Rev E 467470.BQ.04.20-553 Rev E 467470.BQ.04.20-554 Rev B	-	-
2	22 September 2020	Pre-Preliminary Meeting amendments	467470.BQ.04.20-530 Rev H 467470.BQ.04.20-540 Rev H 467470.BQ.04.20-550 Rev D 467470.BQ.04.20-551 Rev D 467470.BQ.04.20-552 Rev E 467470.BQ.04.20-553 Rev E 467470.BQ.04.20-554 Rev B	N/A Rev I Rev E Rev E Rev F N/A N/A	N/A Newt references removed from drawings Newt references removed from drawings Newt references removed from drawings Newt references removed from drawings N/A N/A



KEY:

- Preferred minimum Visibility splay (Equine)
- Acceptable Minimum Visibility splay (Equine)
- Visibility splay (Pedestrian)
- Existing Highway Boundary
- Proposed Timber Fence
- Order Limits
- Existing footway
- Existing bridleway
- Proposed bridleway
- Tree to be retained
- Tree to be removed
- 30mph speed limit

NOTES

1. All dimensions are in metres unless noted otherwise.

Rev	By	Chkd	Apprvd	Date	Description
H	GHP	ADL	ADL	31/07/2019	Minor amendments and red line boundary added
G	GHP	ADL	ADL	29/03/2019	Section added
F	GHP	ADL	ADL	26/06/2018	Minor amendments
E	ADS	AL	AL	17/10/2017	Revised design following speed data
D	GHP	KS	ADL	06/10/2017	Title amendments
C	GHP	ADS	ADL	15/09/2017	Minor amendments
B	GHP	ADL	ADL	06/09/2017	Minor amendments
A	ECF	AL	AL	14/03/2016	Red line boundary amended. Highway boundary added

Rev	By	Chkd	Apprvd	Date	Description
1	AL	AL	AL	03/02/2016	Minor amendments

Client

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**PORTISHEAD BRANCH LINE
(METROWEST PHASE 1)**

Drawing

**ROYAL PORTBURY DOCK ROAD
EQUESTRIAN UNCONTROLLED
CROSSING**

Drawn by	ADS	Date	03/02/2016
Checked by	AL	Date	03/02/2016
Approved by	AL	Date	03/02/2016

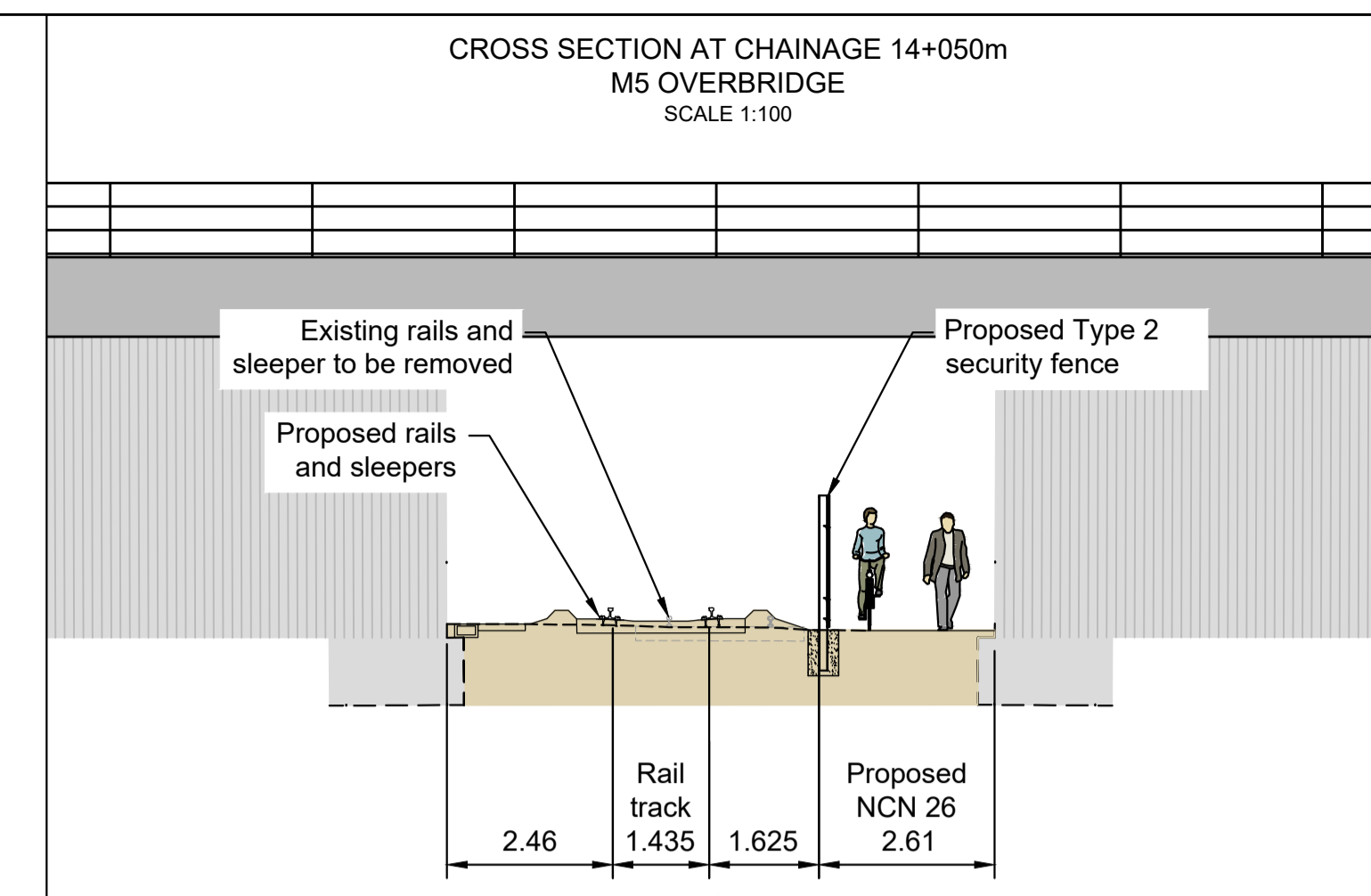
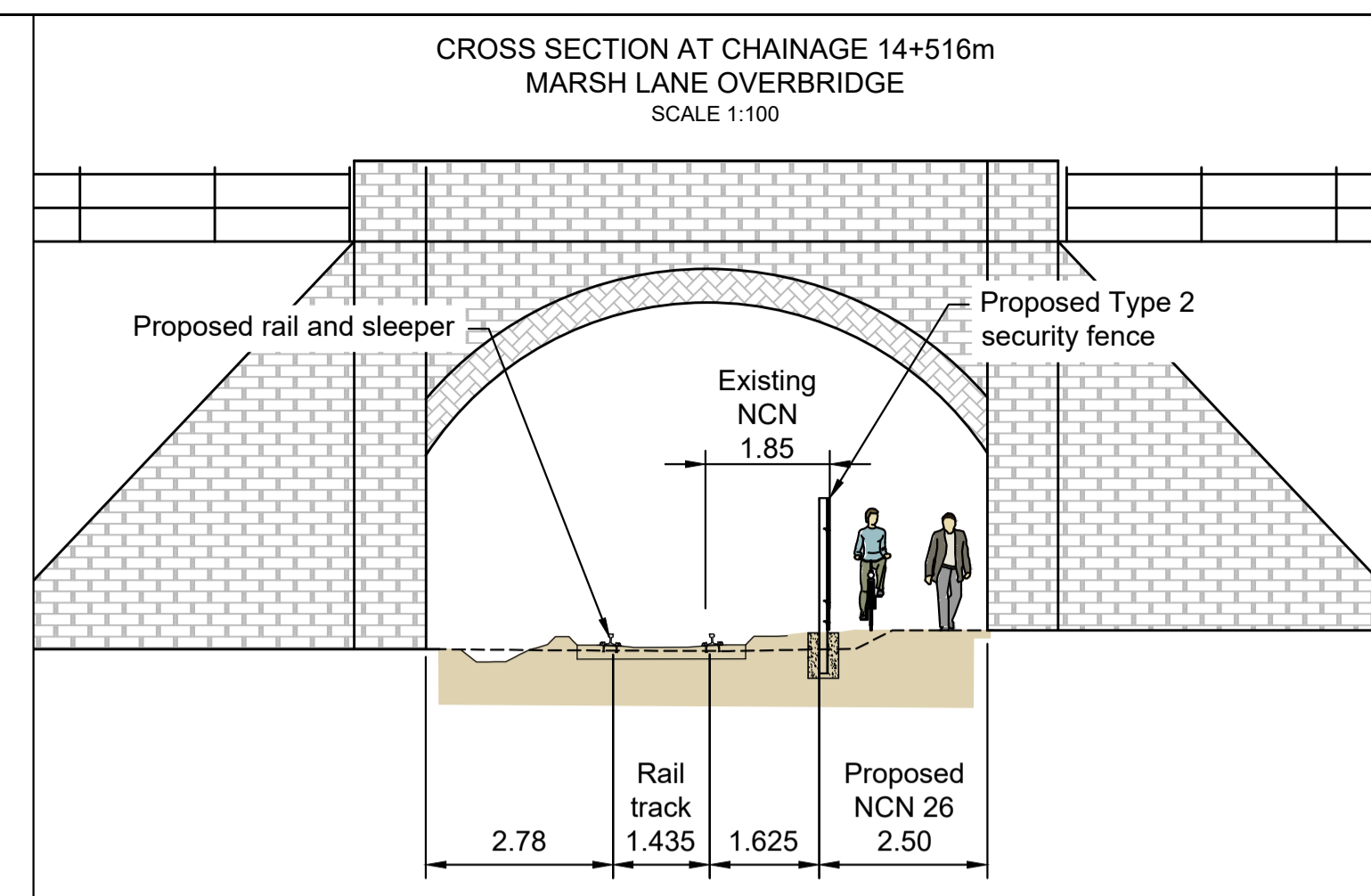
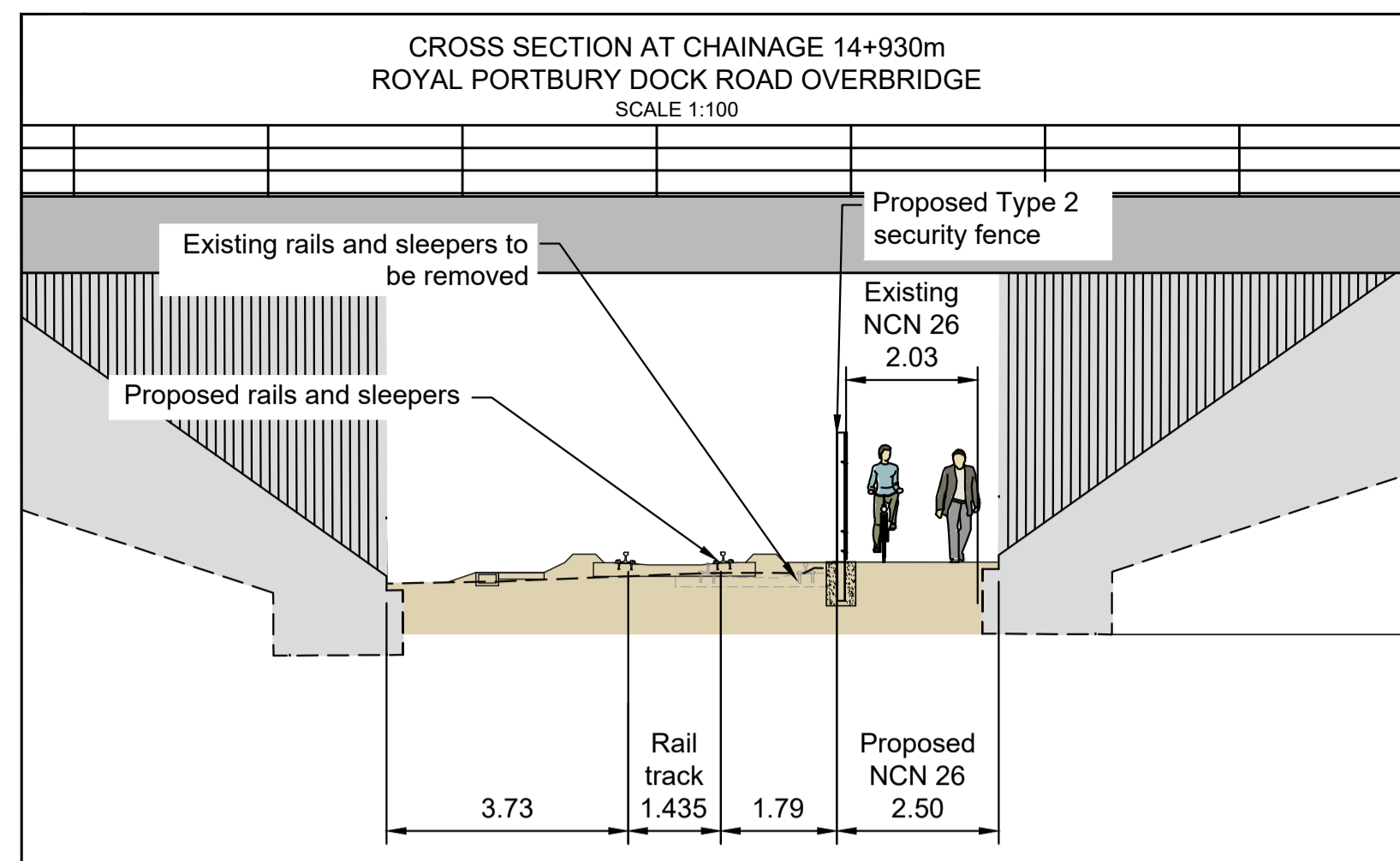
Drawing No.	Revision
467470.BQ.04.20-530	H

Drawing Scale: 1:500 @ A1 or 1:1000 @ A3

DO NOT SCALE. This drawing is to be read in conjunction with all relevant Architects, Engineers and Specialist Manufacturer's drawings and specifications. If in doubt please consult the Engineer.

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0 10 20 30 40 50
SCALE 1:500 (A1)
SCALE 1:1000 (A3)
METRES



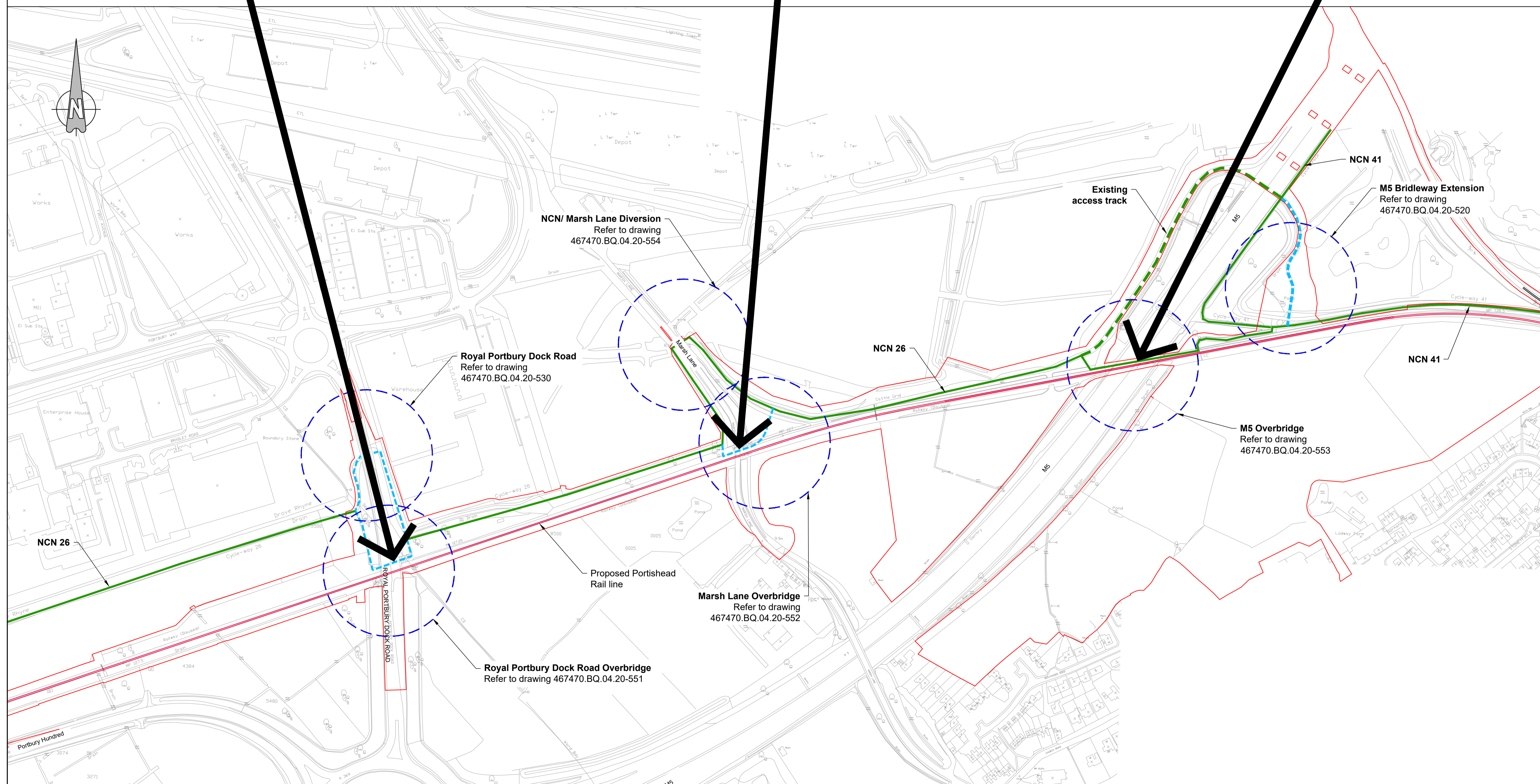
Significant Residual Risks
This drawing is to be read in conjunction with the General Arrangement which provides a cross reference between the drawings and the Designer's Health and Safety Risk Assessment and identifies those areas of Significant Residual Risk.

NOTES

	1. All dimensions are in metres unless noted otherwise.
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KEY:

Order Limits



DO NOT SCALE. This drawing is to be read in conjunction with all relevant Architects, Engineers and Specialist Manufacturer's drawings and specifications. If in doubt please consult the Engineer.

I	CHP	ADL	ADL	07/09/2020	New references removed from drawing	
H	CHP	ADL	ADL	31/10/2019	Minor amendments	
G	CHP	ADL	ADL	01/07/2019	Minor amendments & red line boundary added	
F	ADS	AL	AL	07/02/2019	MCN dimensions & red line boundary added	
E	ADSL	ADL	ADL	22/06/2018	Relocation of cable troughing for rears	
D	ESP	AL	AL	04/11/2016	Cable troughing for rears-mitigation added	
C	ADS	AL	AL	16/05/2016	Minor amendment to Marsh Line Dimensions	
B	ADSL	AL	AL	26/04/2016	Minor amendment	
A	ADS	AL	AL	18/04/2016	Cross sections added from drawing: 405471/BS, 4024-28/50	
Rev	By	Chkd	Apprvd	Date	Description	

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Project

PORTISHEAD BRANCH LINE
(METROWEST PHASE 1)

Drawing

NATIONAL CYCLE NETWORK ROUTE 26 OVERVIEW PLAN

Drawn by: ADS Date: 15/04/2016

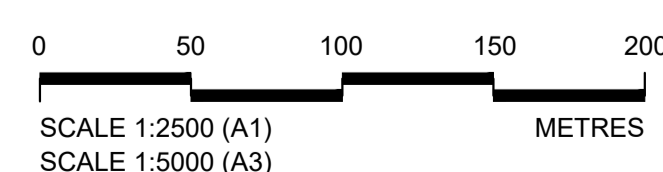
Checked by: AI Date: 15/04/2016

Approved by: AI Date: 15/04/2016

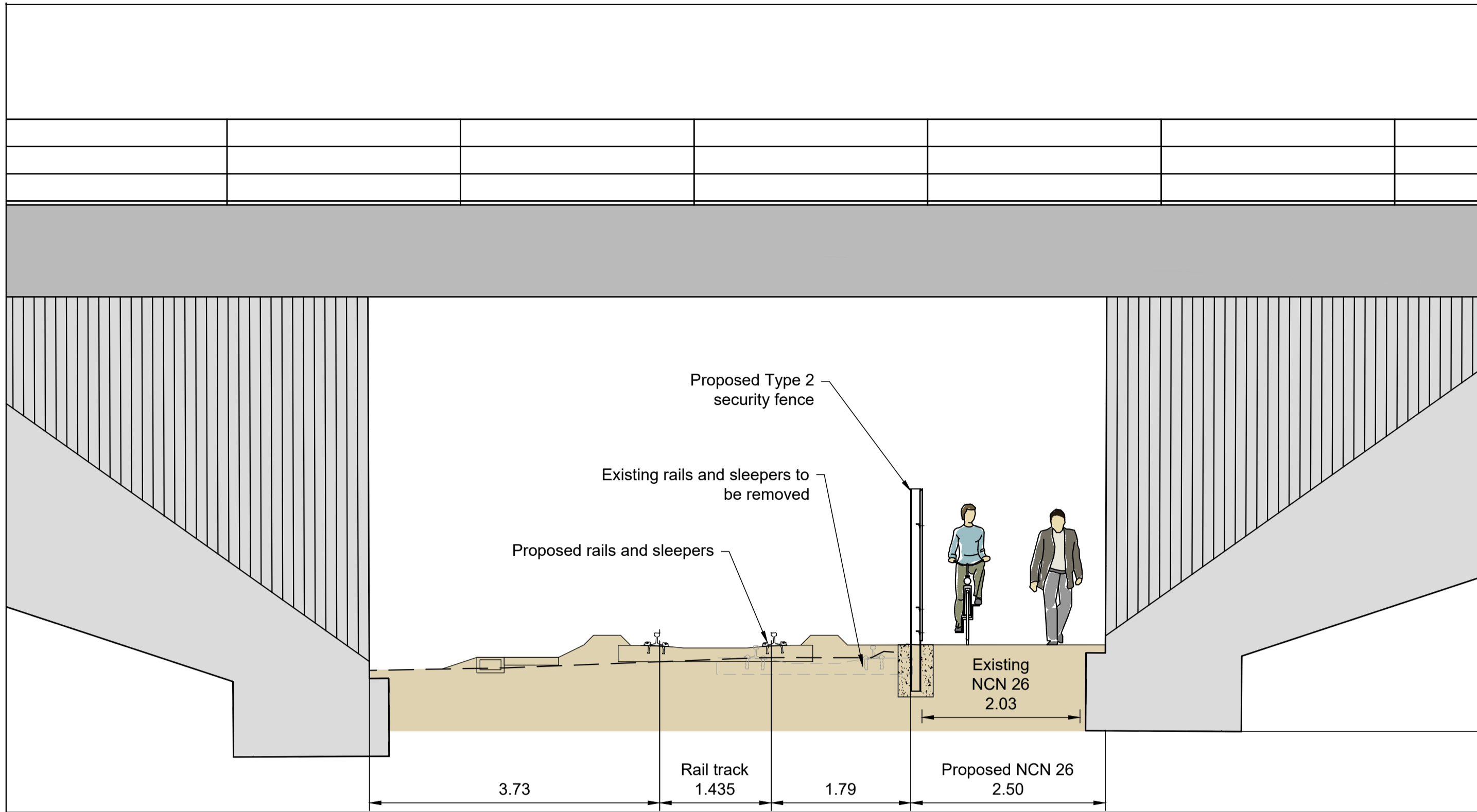
Drawing No.	Revision
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467470.BQ.04.20-540

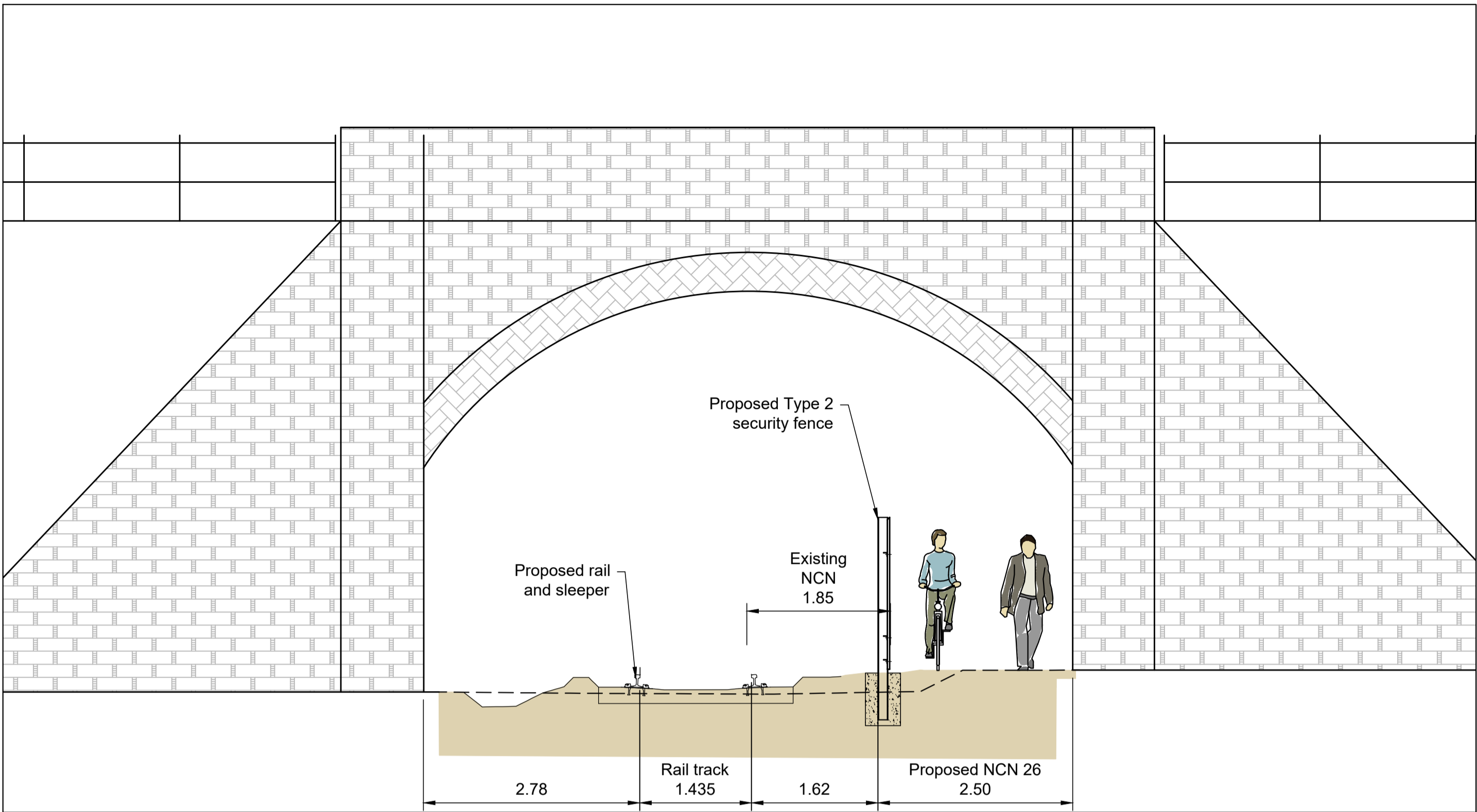
Drawing Scale: 1:2500 @ A1 or 1:5000 @ A3



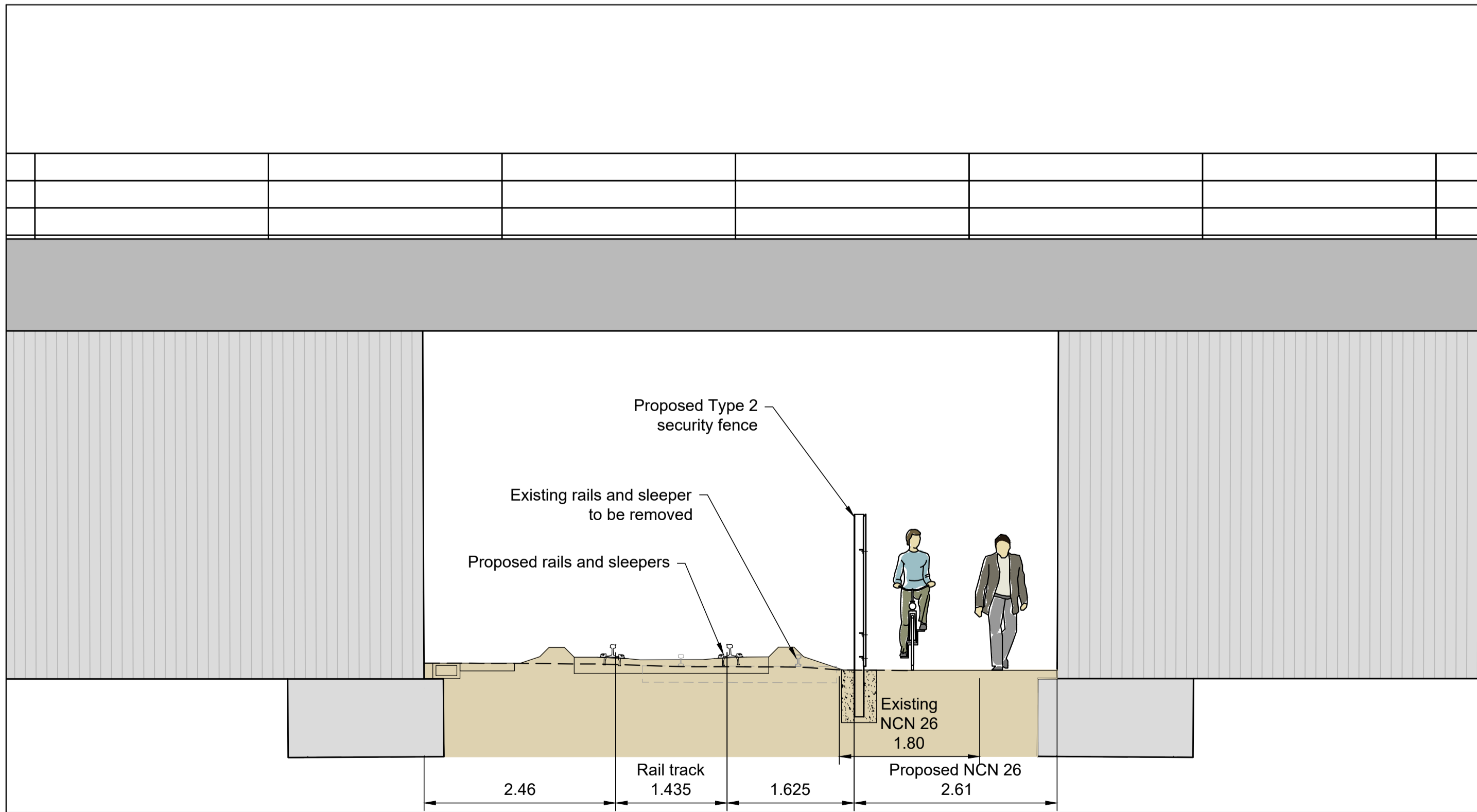
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CROSS SECTION AT CHAINAGE 14+930m
ROYAL PORTBURY DOCK ROAD OVERBRIDGE
SCALE 1:50



CROSS SECTION AT CHAINAGE 14+508m
MARSH LANE OVERBRIDGE
SCALE 1:50



CROSS SECTION AT CHAINAGE 14+050m
M5 OVERBRIDGE
SCALE 1:50

- NOTES
1. All dimensions are in metres unless noted otherwise.
 2. Refer to drawings 467470.BQ.04.20-551 to 553 for plan layout.

E	CHP	ADL	ADL	07/09/2020	New references removed from drawing
D	CHP	ADL	ADL	31/10/2019	Note amendments
C	CHP	ADL	ADL	31/07/2019	Minor amendments
B	ADS	ADL	ADL	28/06/2019	Relocation of cable troughing for newts
A	ECF	AL	AL	04/11/2016	Cable troughing for newts mitigation added
Rev	By	Chkd	Apprvd	Date	Description

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**PORTISHEAD BRANCH LINE
(METROWEST PHASE 1)**

Drawing

**NATIONAL CYCLE NETWORK
ROUTE 26 OVERBRIDGE
CROSS SECTIONS**

Drawn by: ADS Date: 03/02/2016

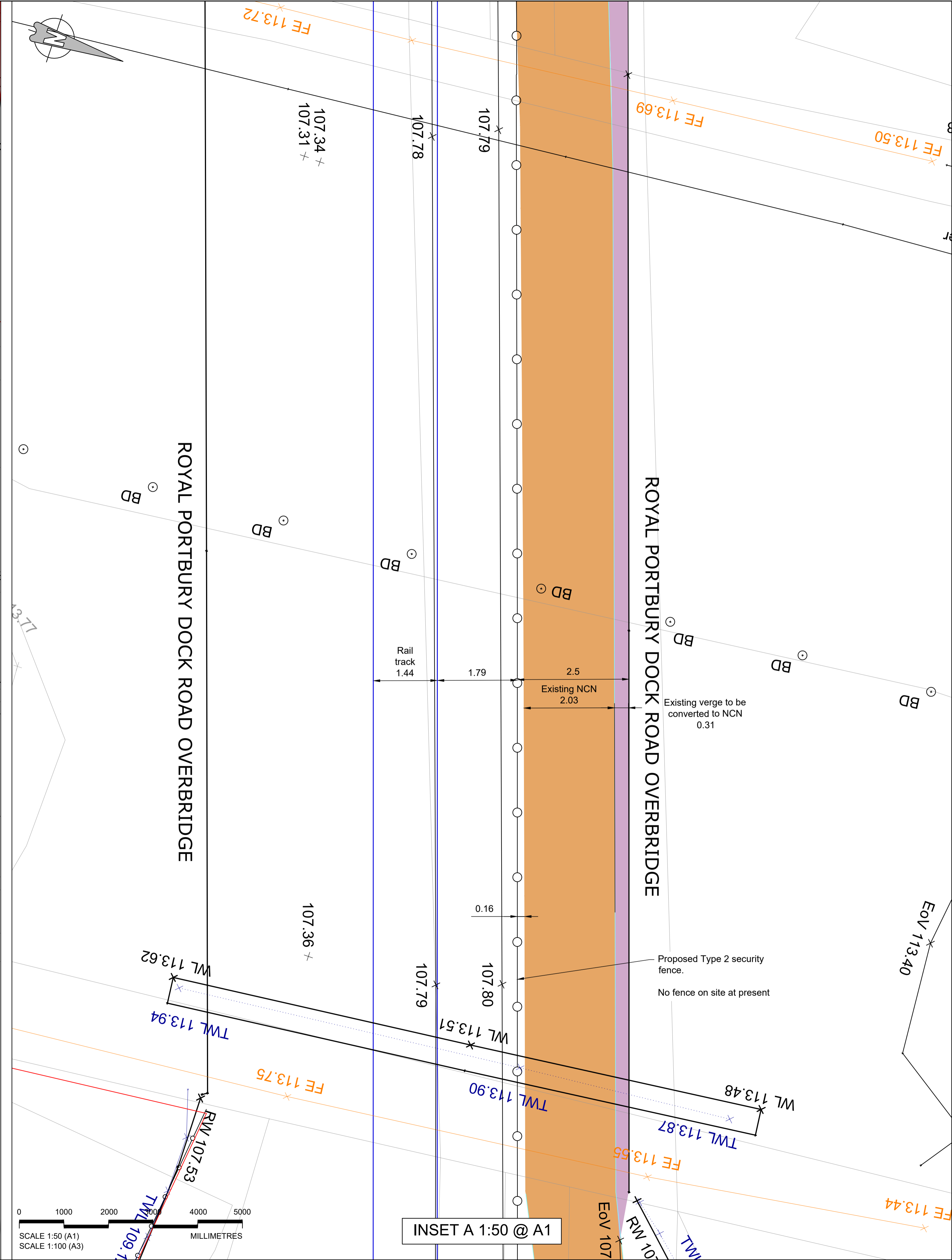
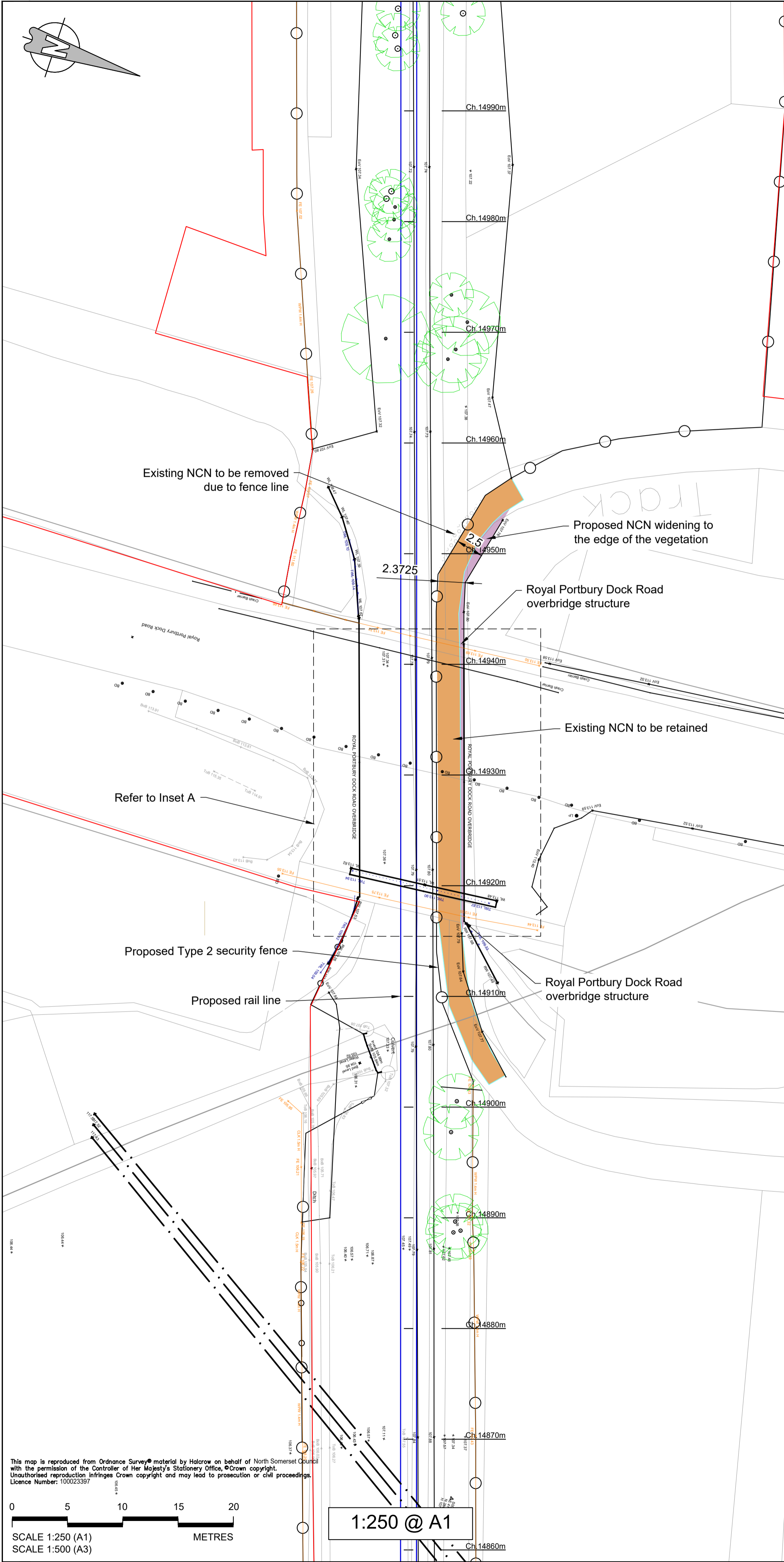
Checked by: AL Date: 08/04/2016

Approved by: AL Date: 08/04/2016

Drawing No. Revision

467470.BQ.04.20-550 E

Drawing Scale: As shown



NOTES

1. All dimensions are in metres unless noted otherwise.

KEY:

Order Limits

Rev	By	Chkd	Appvd	Date	Description
E	CHP	ADL	ADL	07/09/2020	Level references removed from drawing
D	CHP	ADL	ADL	31/10/2019	Minor amendments
C	CHP	ADL	ADL	31/07/2019	Minor amendments & red line boundary added
B	ADS	ADL	ADL	28/09/2018	Relocated cable troughing for reeds
A	ECF	AL	AL	04/11/2016	Cable troughing for reeds mitigation added

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PORTISHEAD BRANCH LINE
(METROWEST PHASE 1)

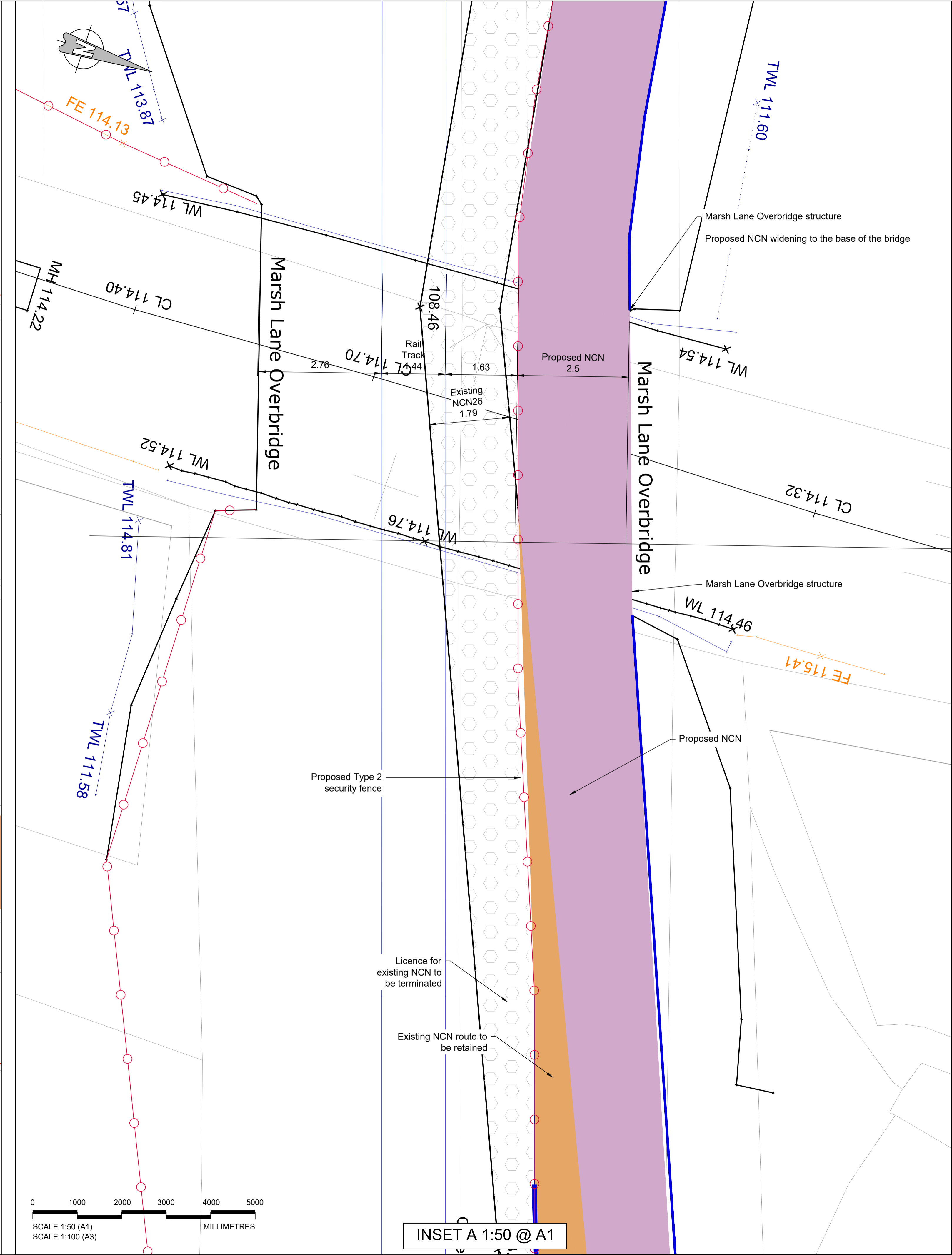
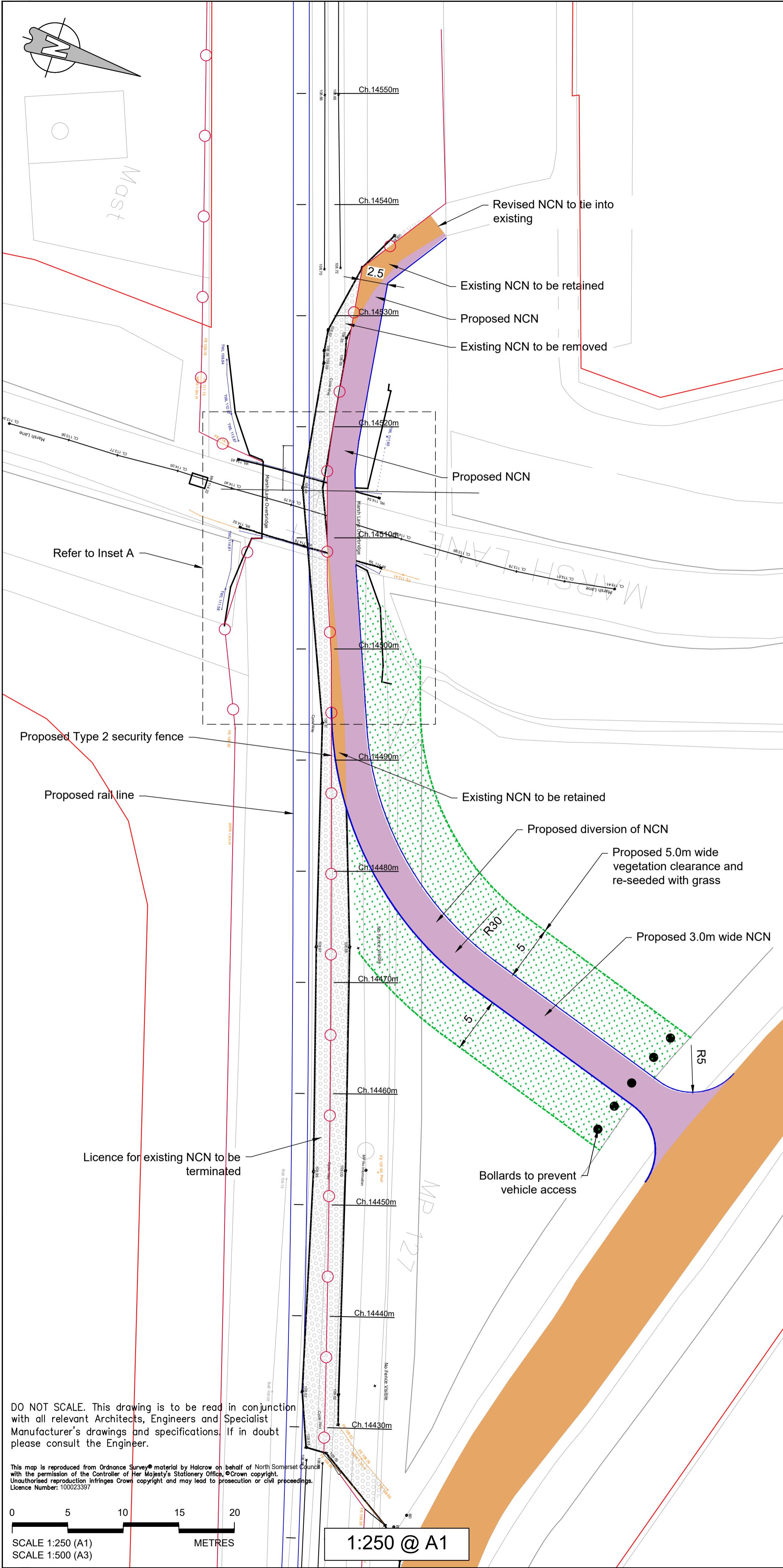
Drawing

NATIONAL CYCLE NETWORK
ROUTE 26 OVERBRIDGE
CROSS SECTION PLAN LAYOUT
ROYAL PORTBURY DOCK ROAD

Drawn by: ADS Date: 03/02/2016
Checked by: AL Date: 08/04/2016
Approved by: AL Date: 08/04/2016

Drawing No. 467470.BQ.04.20-551 Revision E

Drawing Scale: AS SHOWN



NOTES

1. All dimensions are in metres unless noted otherwise.

KEY:

Order Limits

Rev	By	Chkd	Appr'd	Date	Description
F	CHP	ADL	ADL	07/09/2020	New references removed from drawing
E	CHP	ADL	ADL	31/02/2019	Minor amendments
D	CHP	ADL	ADL	31/07/2019	Minor amendments & red line boundary added
C	ASB	ADL	ADL	22/09/2019	Relocated cable troughing for reeds
B	ECF	AL	AL	04/11/2019	Cable troughing for reeds mitigation added Subsides and grass each added
A	ASB	AL	AL	13/05/2016	Dimensions moved to Ch 14451m

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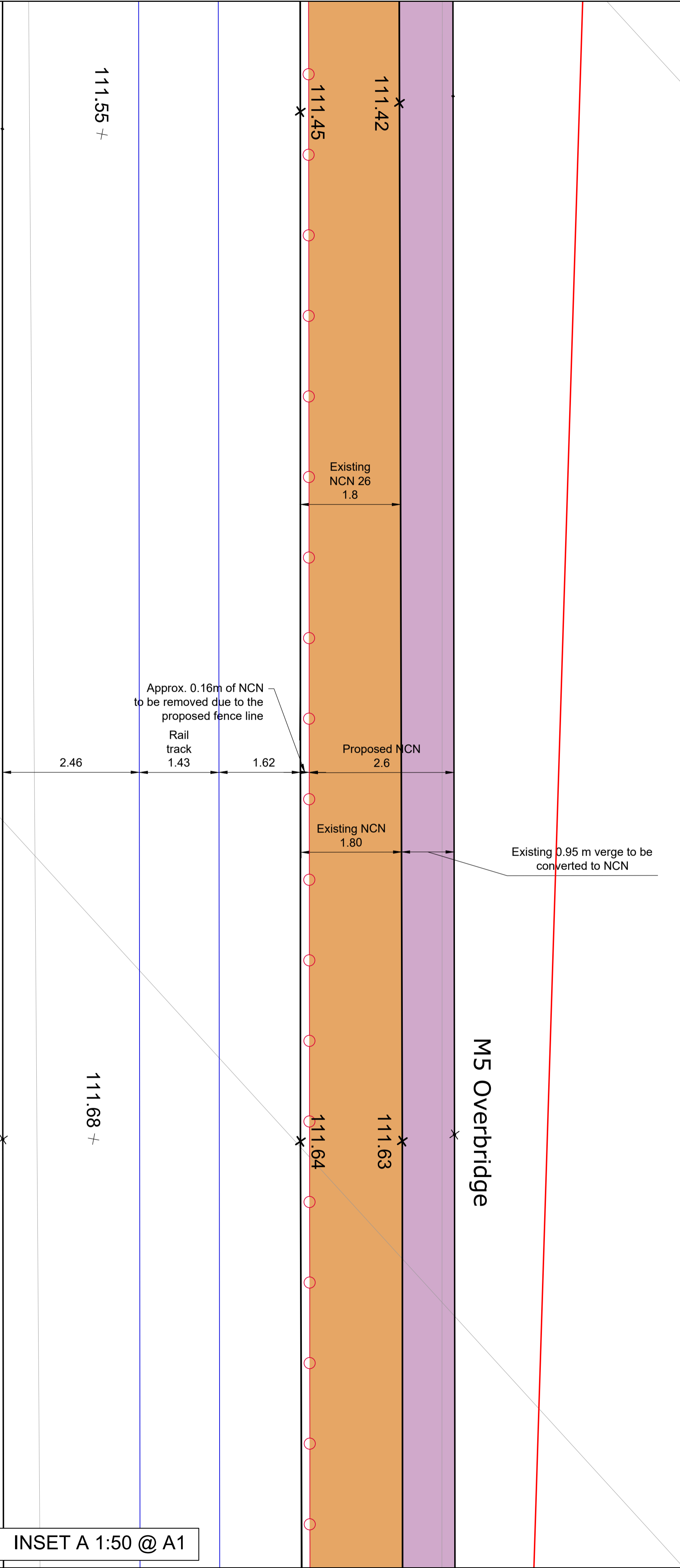
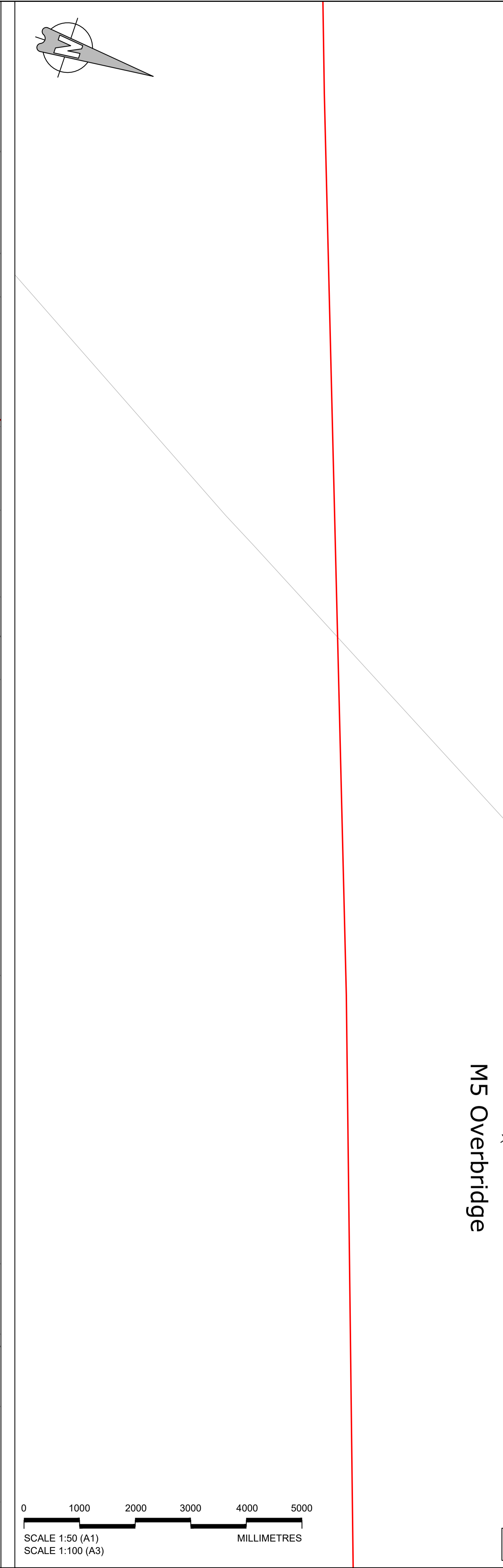
Drawing

NATIONAL CYCLE NETWORK
ROUTE 26 OVERBRIDGE
CROSS SECTION PLAN LAYOUT
MARSH LANE

Drawn by: ADS Date: 03/02/2016
Checked by: AL Date: 08/04/2016
Approved by: AL Date: 08/04/2016

Drawing No. 467470.BQ.04.20-552 Revision F

Drawing Scale: AS SHOWN



NOTES

1. All dimensions are in metres unless noted otherwise.

KEY:

Order Limits

E	CHP	ADL	ADL	31/03/2016	Minor amendments
D	CHP	ADL	ADL	31/03/2016	Minor amendments & red line boundary added
C	AGS	ADL	ADL	18/02/2016	NR minor civils update
B	FS	AL	AL	30/01/2017	NR minor civils update
A	ECF	AL	AL	04/11/2016	Cable troughing for needs mitigation added
Rev	By	Chkd	Appr'd	Date	Description

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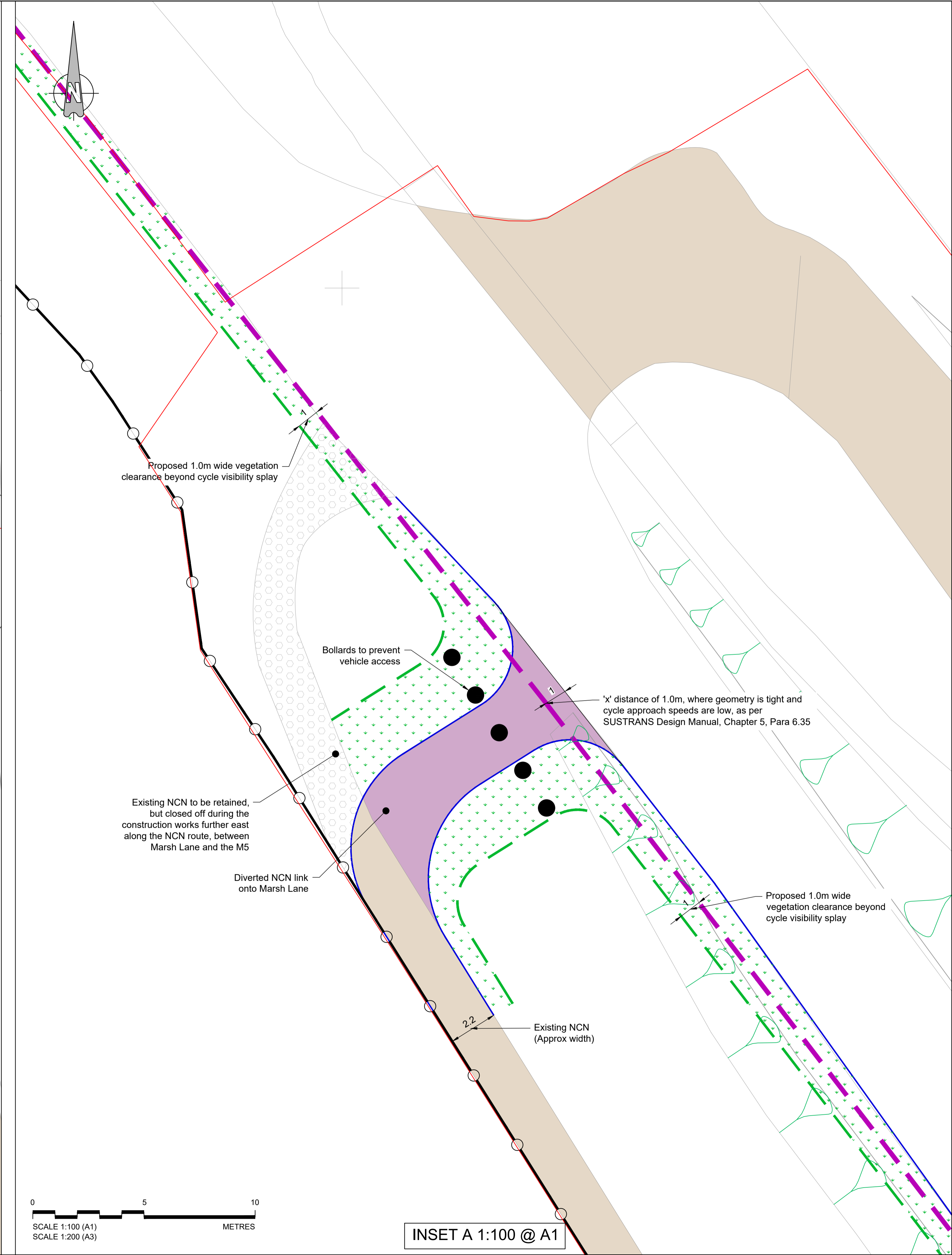
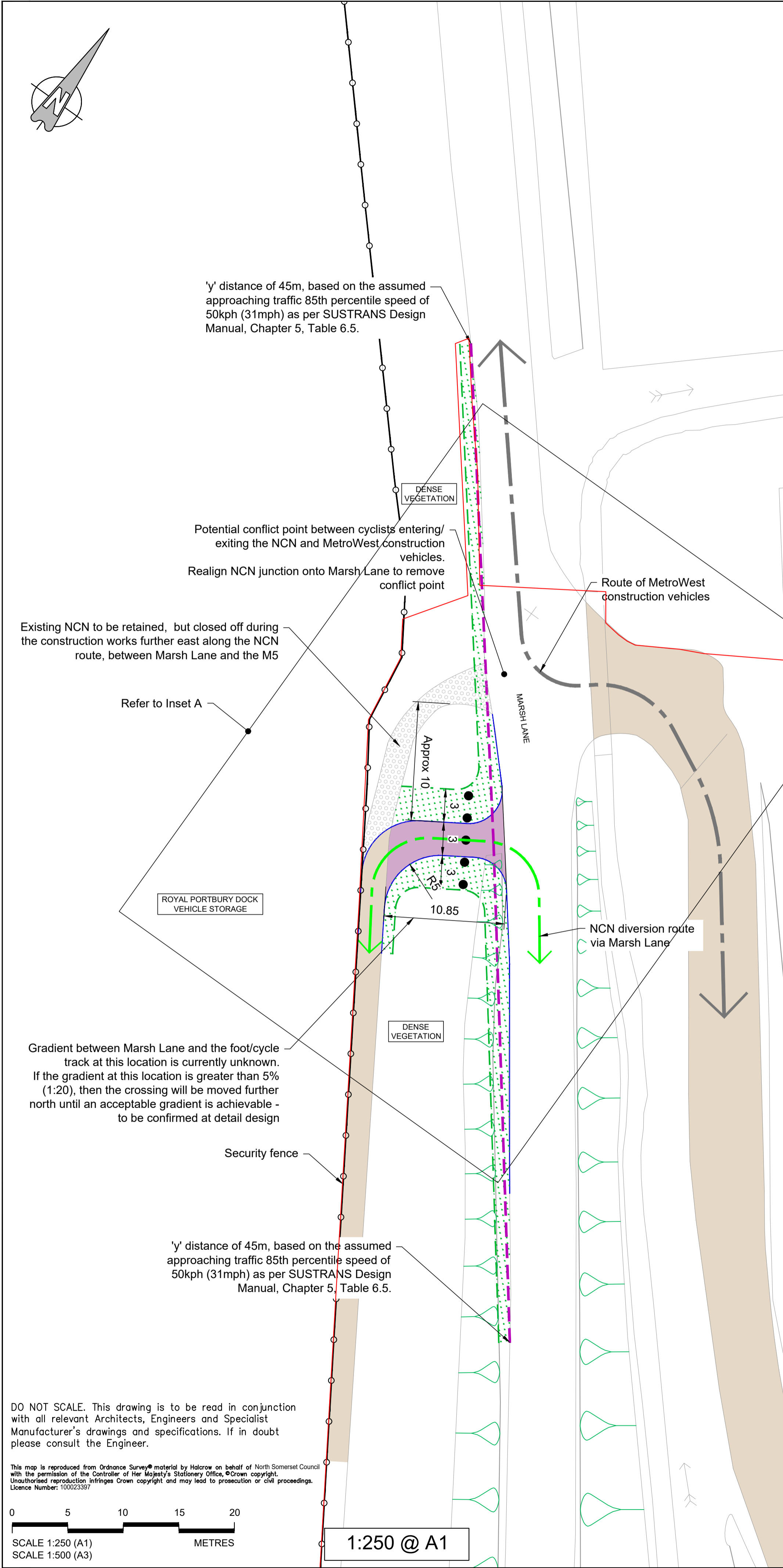
PORTISHEAD BRANCH LINE
(METROWEST PHASE 1)

Drawing

NATIONAL CYCLE NETWORK
ROUTE 26 OVERBRIDGE
CROSS SECTION PLAN LAYOUT
M5

Drawn by: ADS	Date: 03/02/2016
Checked by: AL	Date: 08/04/2016
Approved by: AL	Date: 08/04/2016
Drawing No.	Revision
467470.BQ.04.20-553	E

Drawing Scale: AS SHOWN



NOTES

1. All dimensions are in metres unless noted otherwise.

KEY:

Order Limits

Rev	By	Chkd	Appvd	Date	Description
B	CHP	ADL	ADL	31/02/2019	Minor amendments
A	CHP	ADL	ADL	31/07/2019	Minor amendments & red line boundary added

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PORTISHEAD BRANCH LINE
(METROWEST PHASE 1)

Drawing

NATIONAL CYCLE NETWORK
ROUTE 26 TEMPORARY DIVERSION
WORKS MARSH LANE

Drawn by: ADS Date: 29/01/2019
Checked by: AL Date: 07/02/2019
Approved by: AL Date: 07/02/2019

Drawing No. 467470.BQ.04.20-554 Revision B

Drawing Scale: AS SHOWN