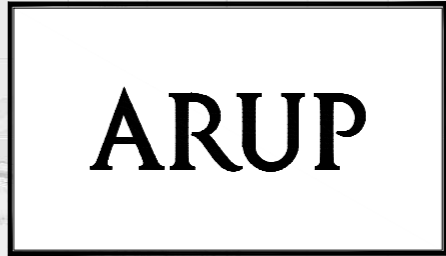




Appendix B3
Mainline Plan and Profile



BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDC-ARP-GEO_IX-1415_ML_00-DR-CR-0001	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE PLAN AND PROFILE. COVER SHEET
BCIDC-ARP-GEO_KP-1415_ML_00-DR-CR-0001	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE PLAN AND PROFILE. KEY PLAN
BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0001 to 0026	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE PLAN AND PROFILE

MAINLINE PLAN AND PROFILE

\\global\europa\Dublin\Joins\268600\26840-004_ Internal\4-02 Drawings\4-02 BCIDC\BCIDC-ARP-GEO_IX-1415_ML_00-DR-CR-0001.dwg

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	Rev	Date	Drn	Chk'd	App'd	Description
	M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
04/03/2022	N/A @ A1 N/A @ A3	BM	BB	NH
Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE COVER SHEET			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-GEO_IX-1415_ML_00-DR-CR-0001	01 of 01	A	M01

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Rev M01
 Date 04/03/2022
 Dmn BM
 Chk'd BB
 App'd NH
 Description ISSUE FOR PHASE 4: PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
ARUP

Programme Title
**BUSCONNECTS DUBLIN
 CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title
 BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 MAINLINE PLAN AND PROFILE
 KEY PLAN

Date 04/03/2022
 Scale 1:10000 @ A1
 1:20000 @ A3

Project Code BCIDC
 Originator Code ARP

QMS Code 268401-00

Drawing File Name BCIDC-ARP-GEO_KP-1415_ML_00-DR-CR-0001

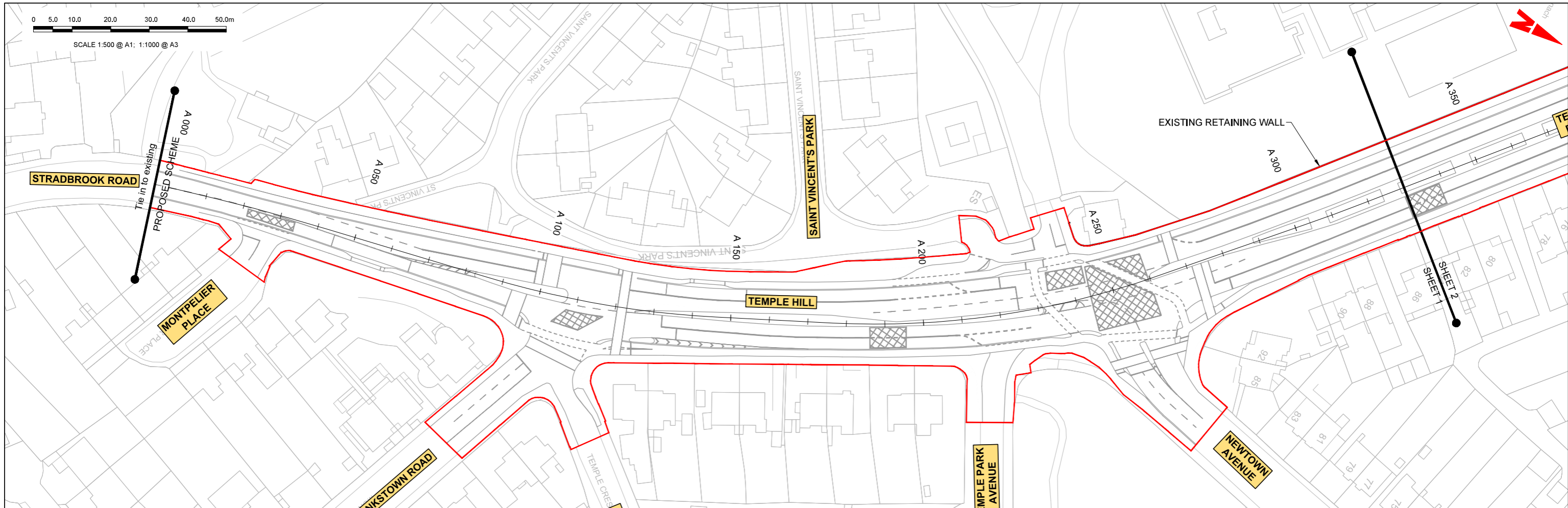
Sheet Number 01 of 01

Status A

Rev M01

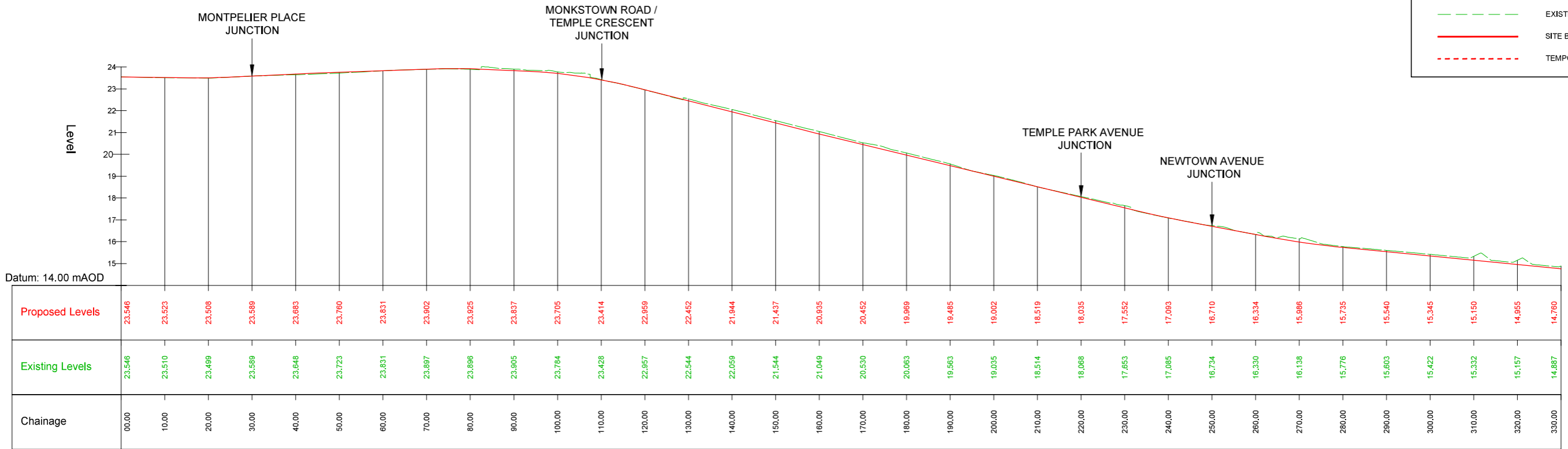


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LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 0.000M - CH. END: 330.000M)
SCALE: H 1:500, V 1:100

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M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **ARUP**

Date: 04/03/2022
Scale: 1:500 @ A1
1:1000 @ A3

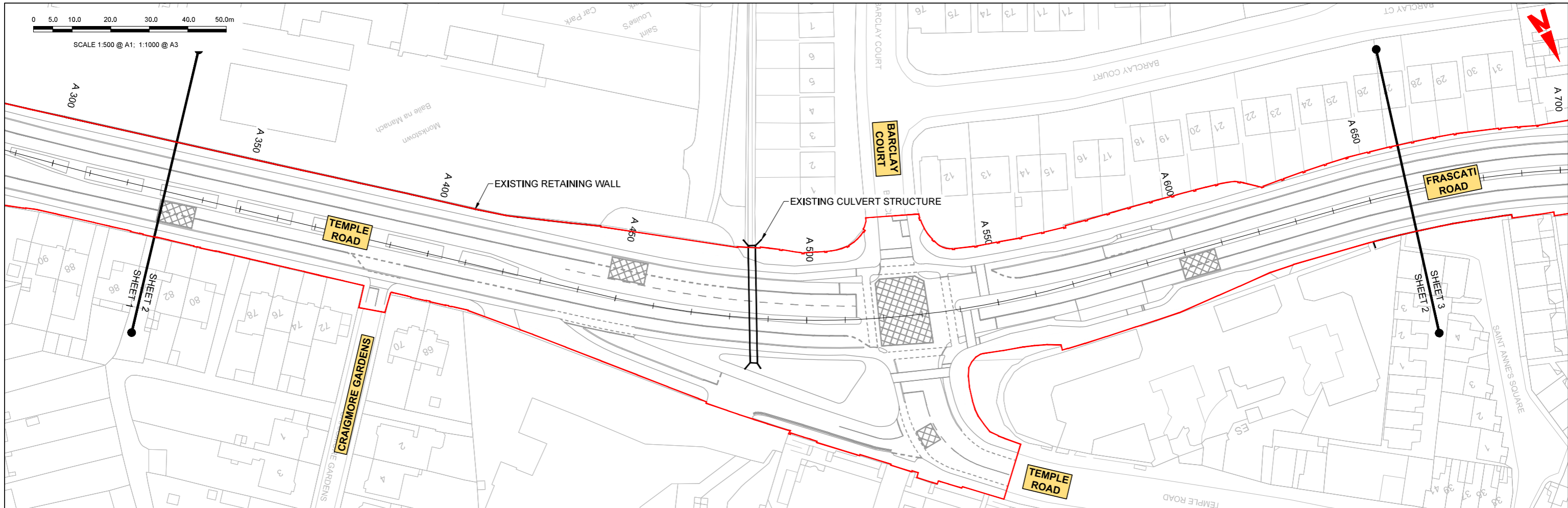
Project Code: BCIDC
Originator Code: ARP

Drawn: BM
Checked: BB
Approved: NH

QMS Code: 268401-00

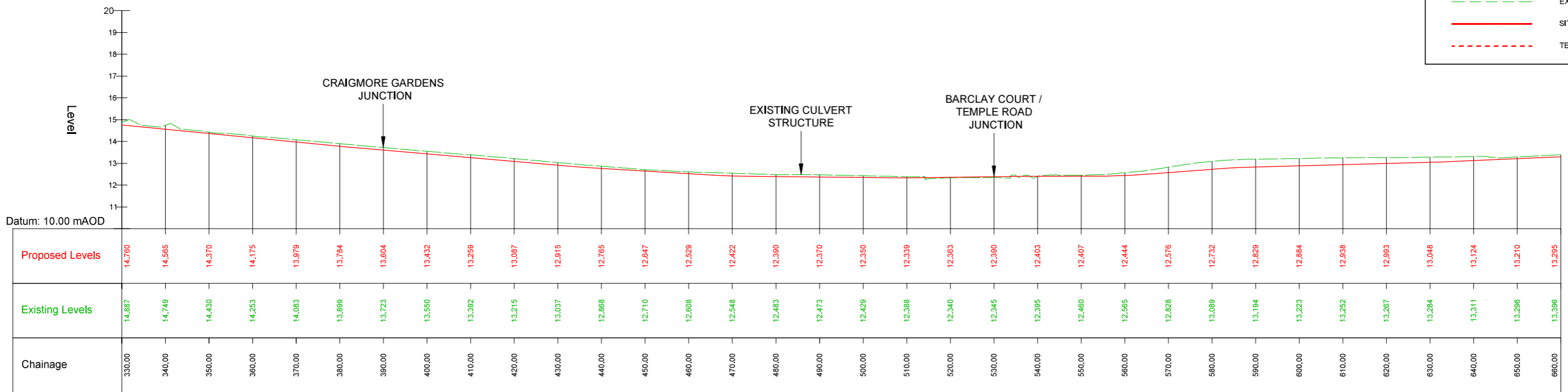
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name: BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0001	Sheet Number: 01 of 26	Status: A	Rev: M01

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LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 330.000M - CH. END: 660.000M)
SCALE: H 1:500, V 1:100

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M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
ARUP

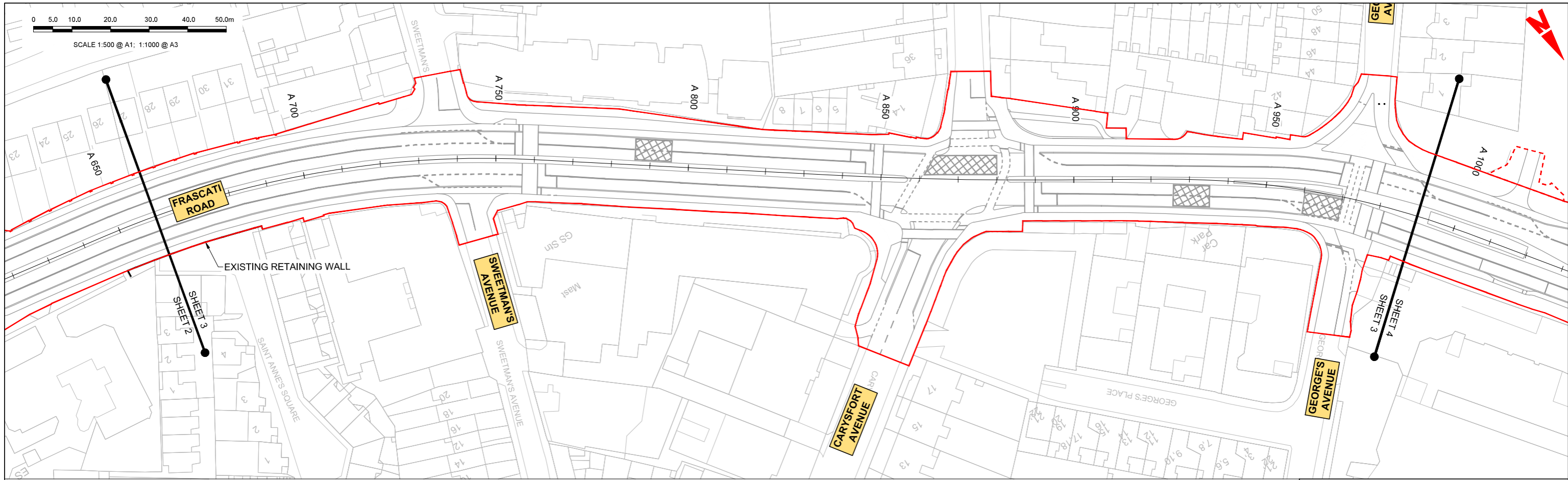
Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	BM	BB	NH

Programme Title
**BUSCONNECTS DUBLIN
 CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title
 BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 MAINLINE PLAN AND PROFILE

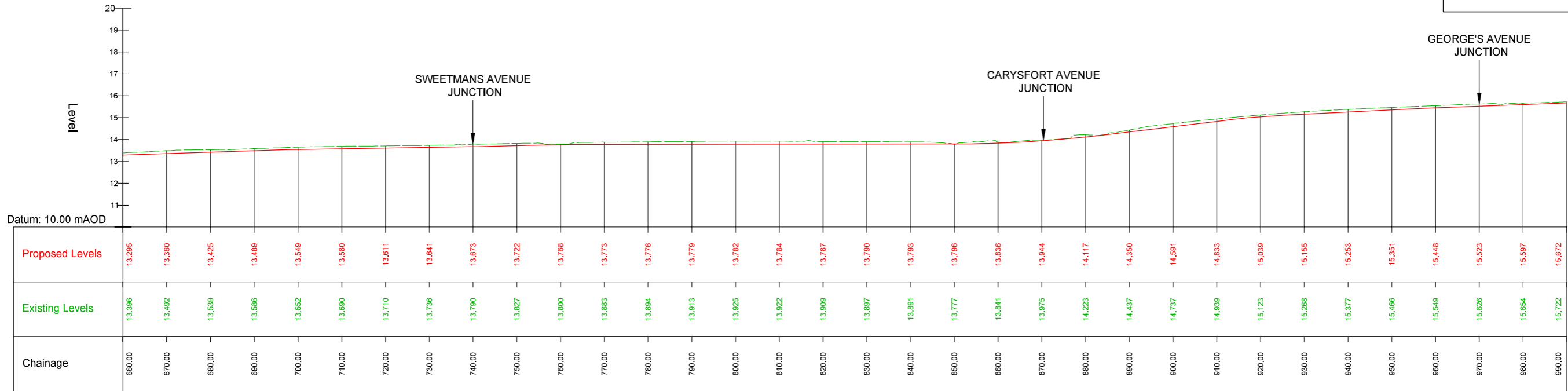
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0002	02 of 26	A	M01

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LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 660.000M - CH. END: 990.000M)
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **ARUP**

Date: 04/03/2022
Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCIDC
Originator Code: ARP

Drawn: BM
Checked: BB
Approved: NH

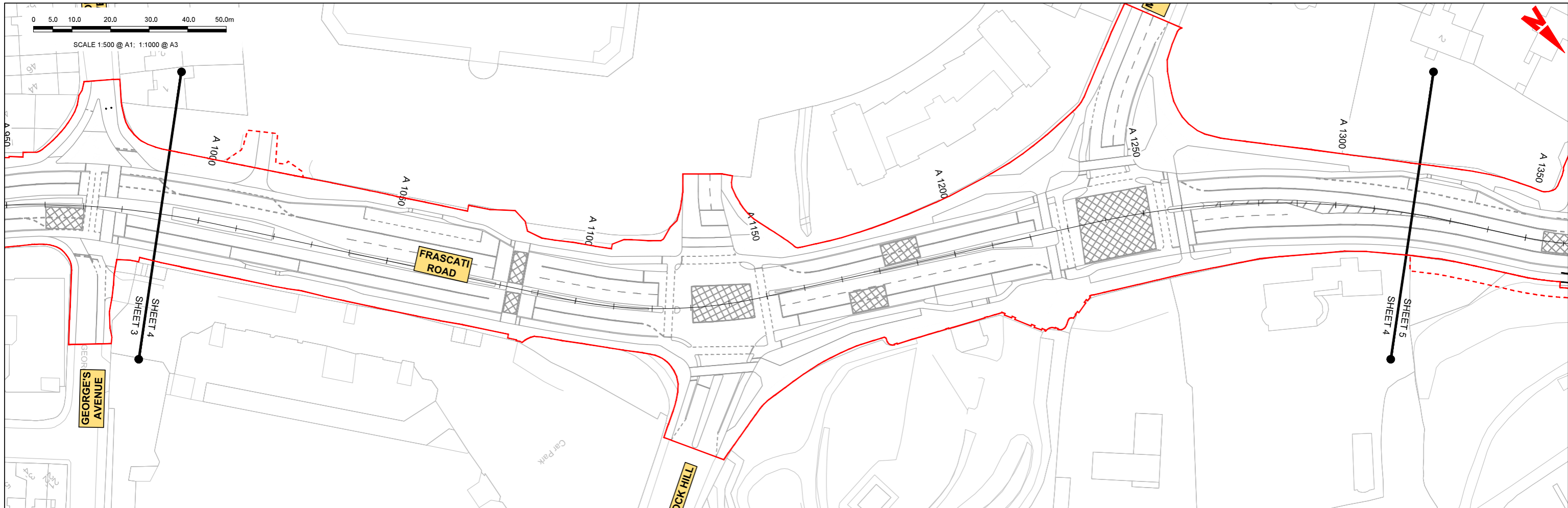
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Programme Title: **BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
MAINLINE PLAN AND PROFILE**

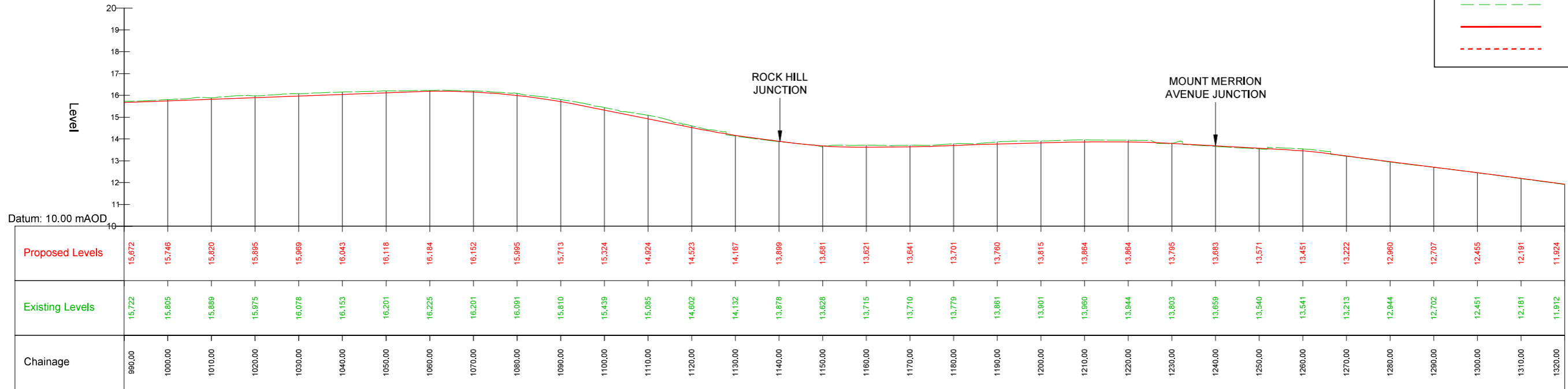
Drawing File Name: BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0003	Sheet Number: 03 of 26	Status: A	Rev: M01
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LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 990.000M - CH. END: 1320.000M)
SCALE: H 1:500, V 1:100

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Client: **NTA**
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **ARUP**

Date: 04/03/2022
Scale: 1:500 @ A1, 1:1000 @ A3

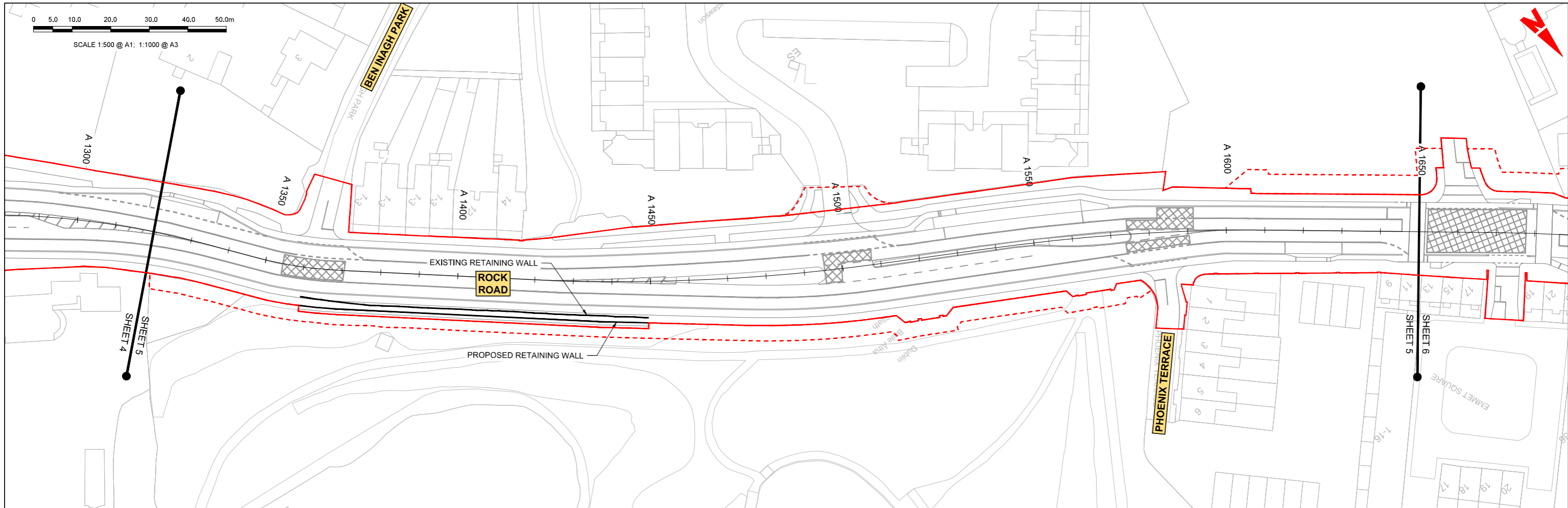
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Drawn: BM
Checked: BB
Approved: NH

QMS Code: 26840-00

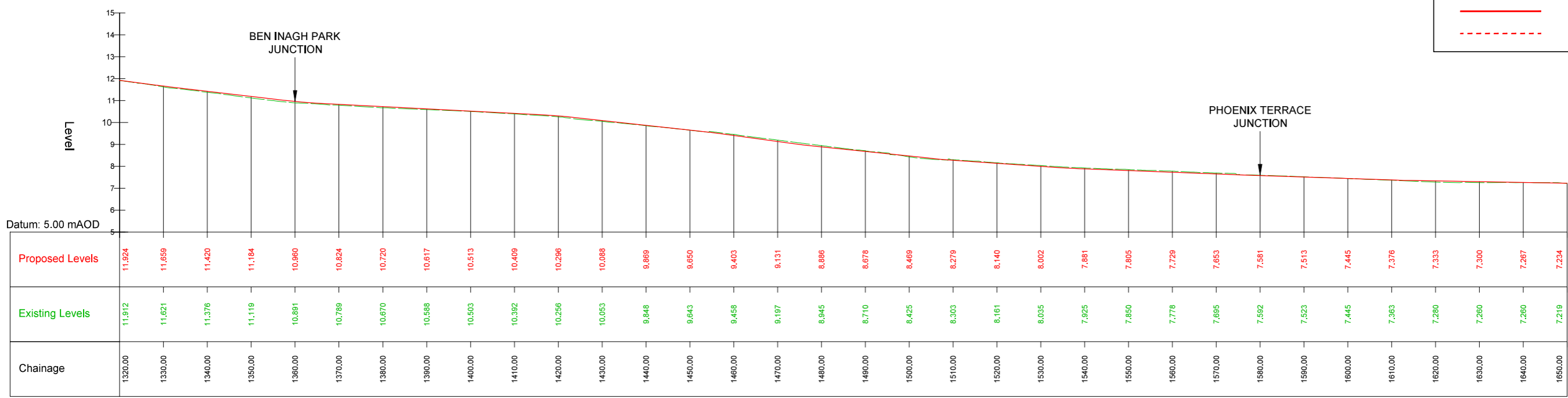
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Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name: BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0004	Sheet Number: 04 of 26	Status: A	Rev: M01

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LEGEND:

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	EXISTING GROUND PROFILE
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION

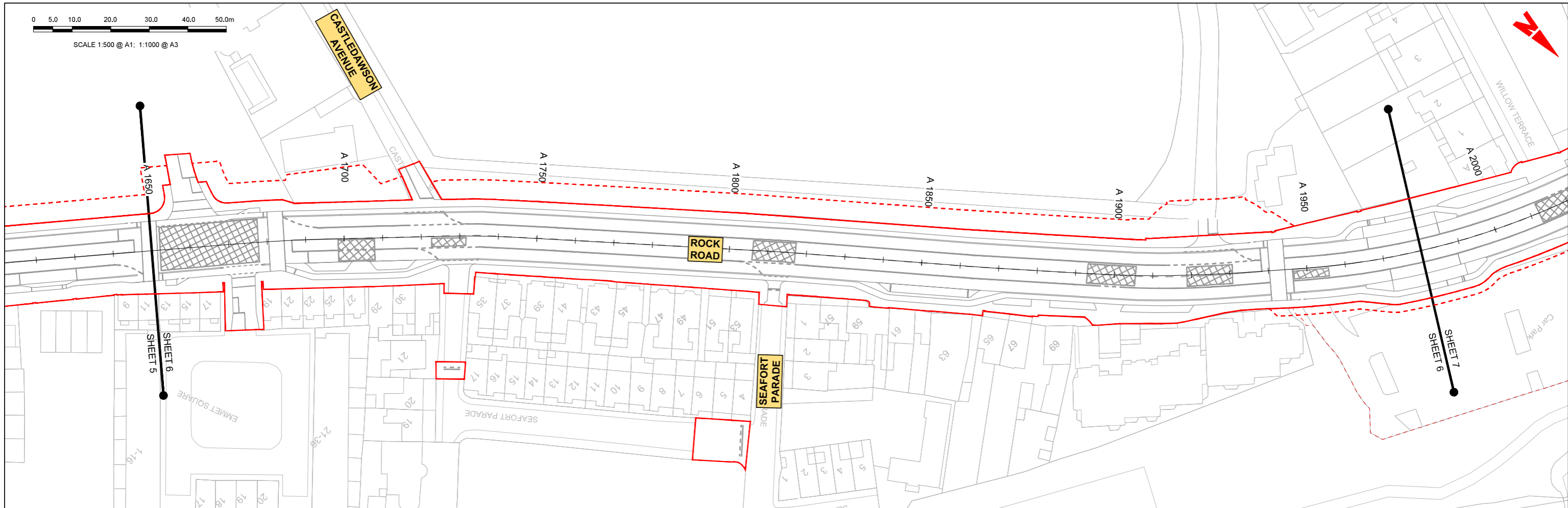


M-A1 - LONGSECTION (CH. START: 1320.000M - CH. END: 1650.000M)
SCALE: H 1:500,V 1:100

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<p>Date 04/03/2022 Scale 1:500 @ A1 1:1000 @ A3</p>		<p>Drawn BM Checked BB Approved NH</p>		<p>Project Code BCIDC Originator Code ARP</p>		<p>QMS Code 268401-00</p>			<p>Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE</p>			
<p>Drawing File Name BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0005</p>		<p>Sheet Number 05 of 26</p>		<p>Status A</p>		<p>Rev M01</p>						

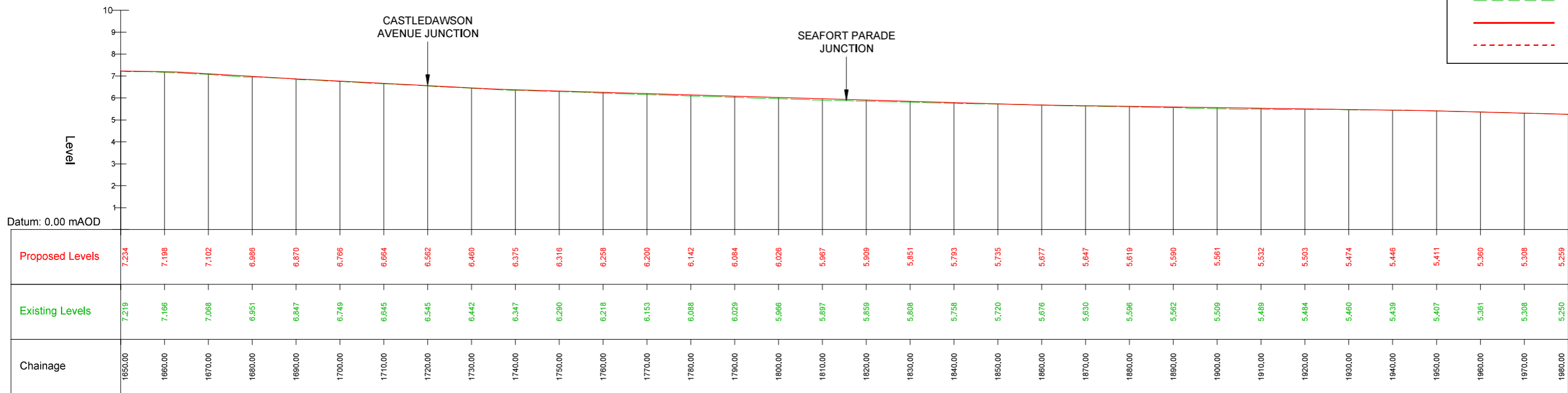
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LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION





M-A1 - LONGSECTION (CH. START: 1650.000M - CH. END: 1980.000M)
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client

 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer

 Drawn: BM
 Checked: BB
 Approved: NH

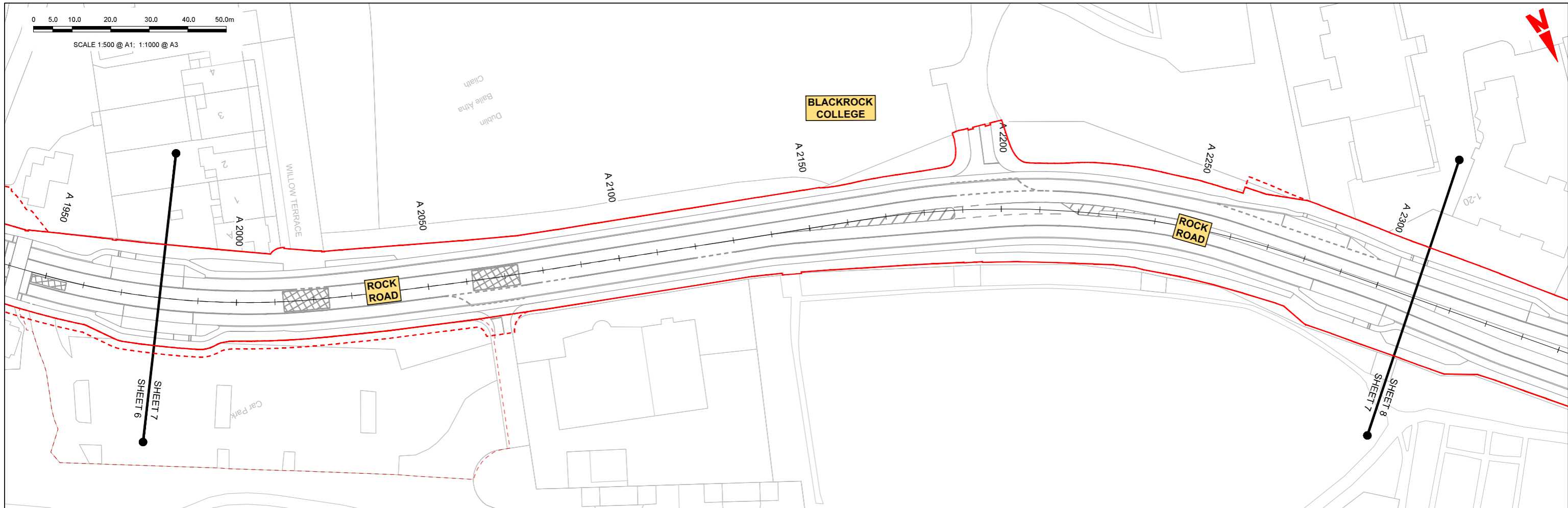
Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
 BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0006
 Sheet Number: 06 of 26
 Status: A
 Rev: M01

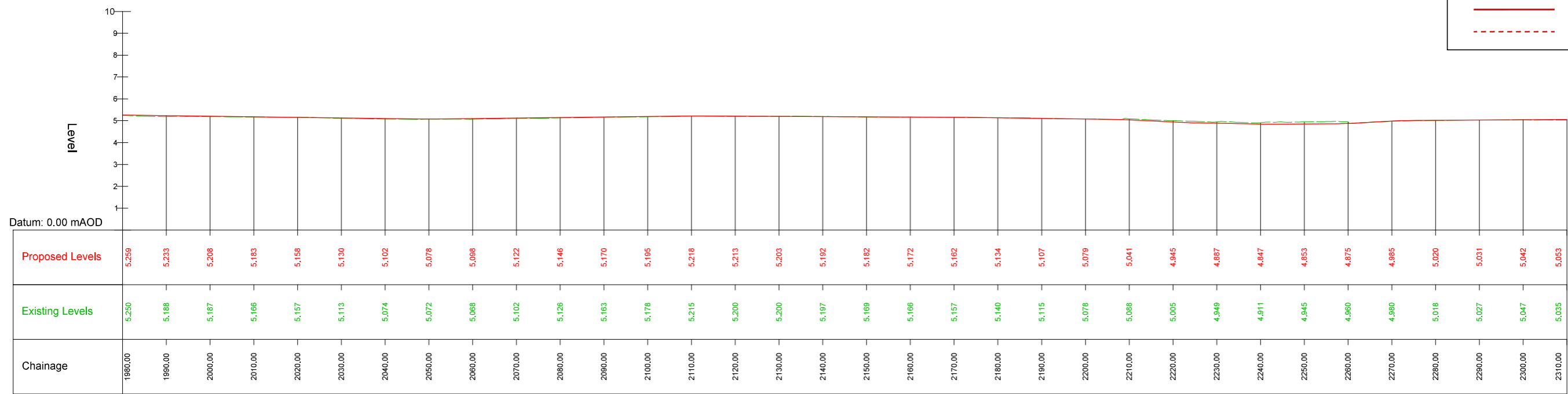
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LEGEND:

	PROPOSED GROUND PROFILE
	EXISTING GROUND PROFILE
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 1980.000M - CH. END: 2310.000M)
SCALE: H 1:500, V 1:100

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M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client

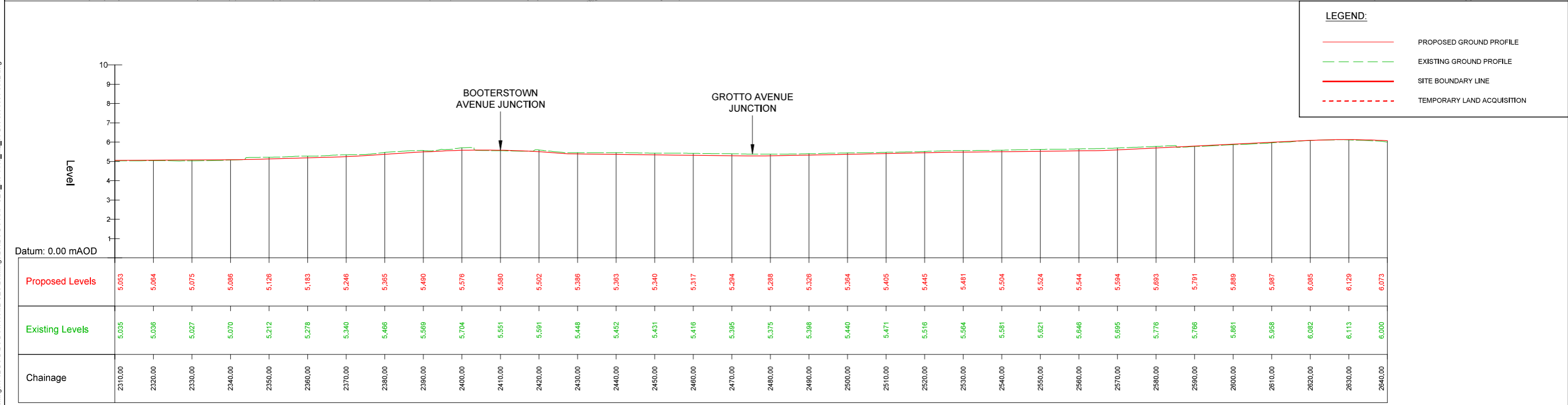
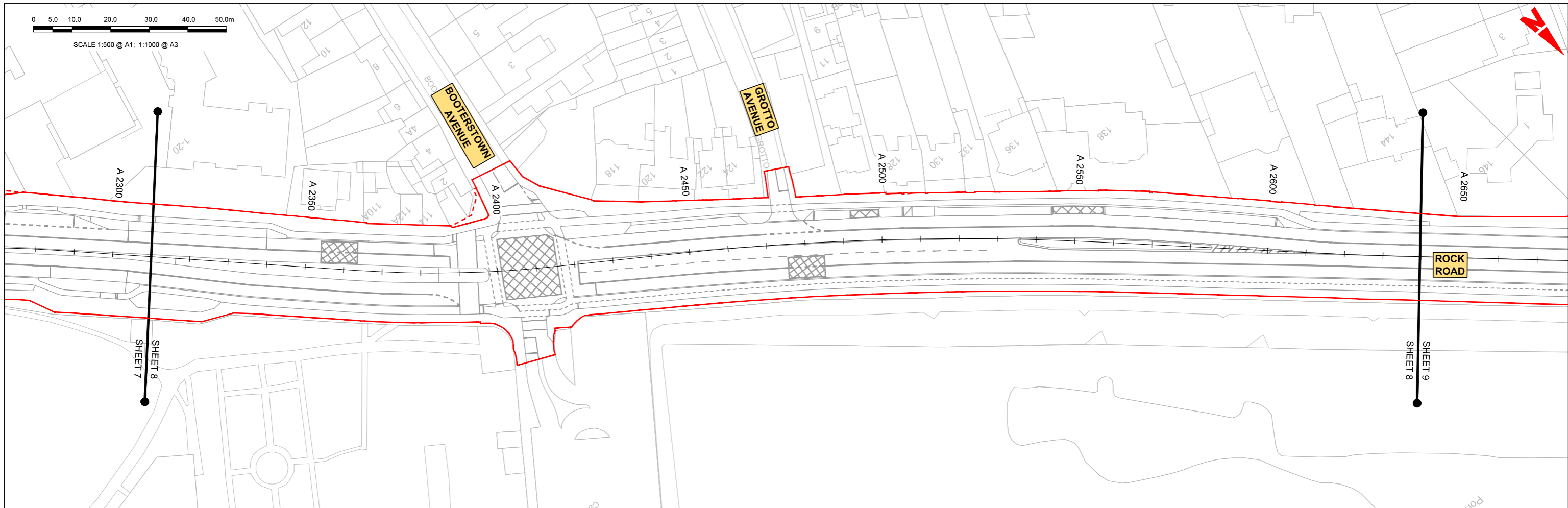
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer

 Drawn: BM
 Checked: BB
 Approved: NH

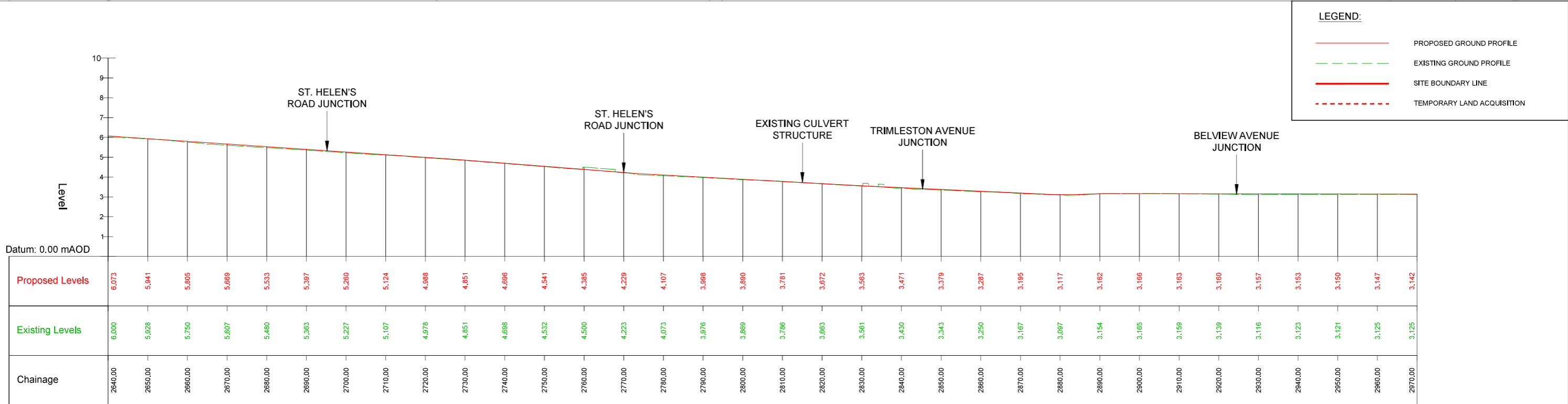
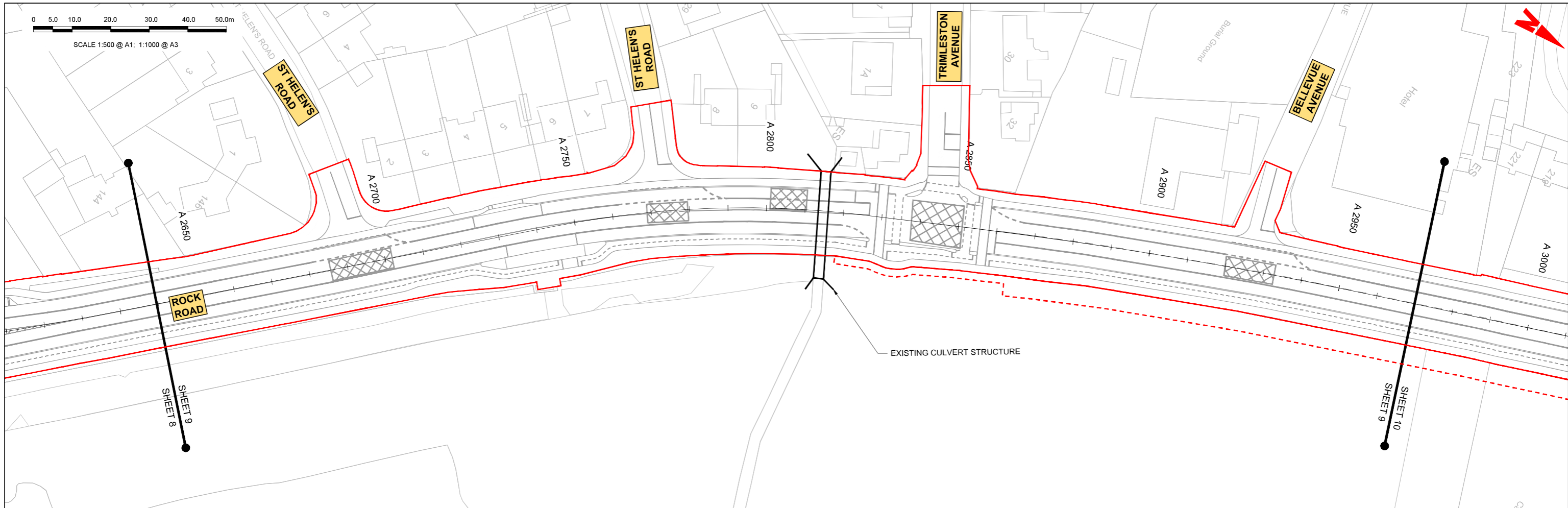
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Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0007	Sheet Number 07 of 26	Status A	Rev M01

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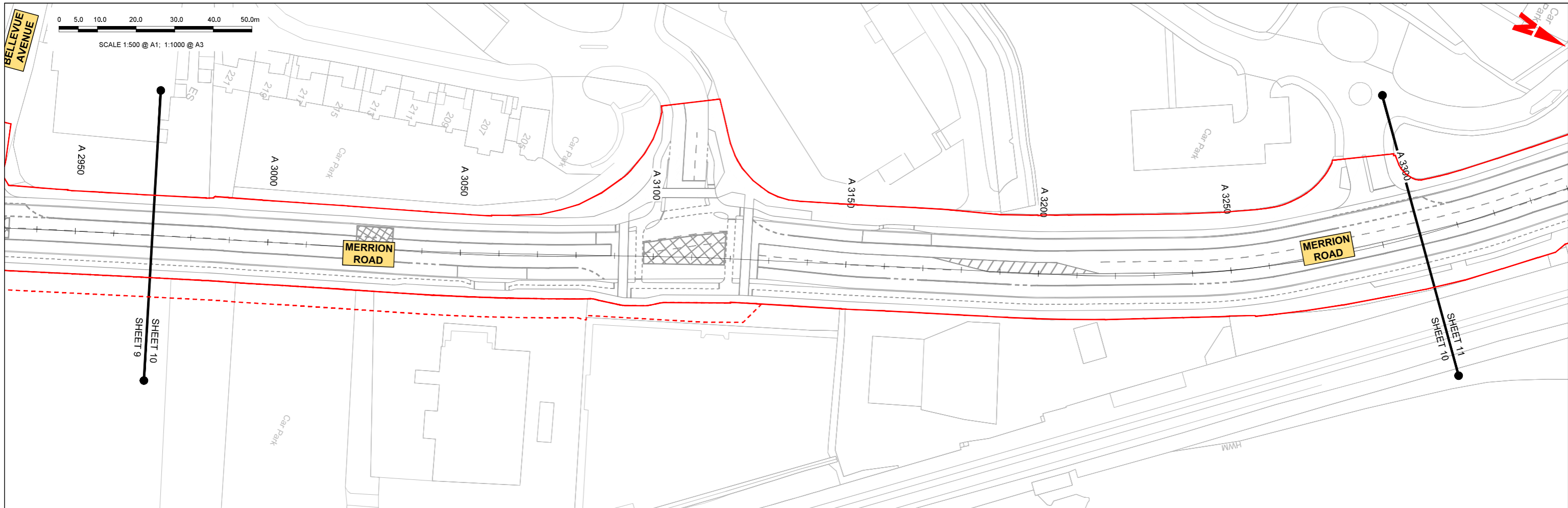
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SCALE: H 1:500, V 1:100

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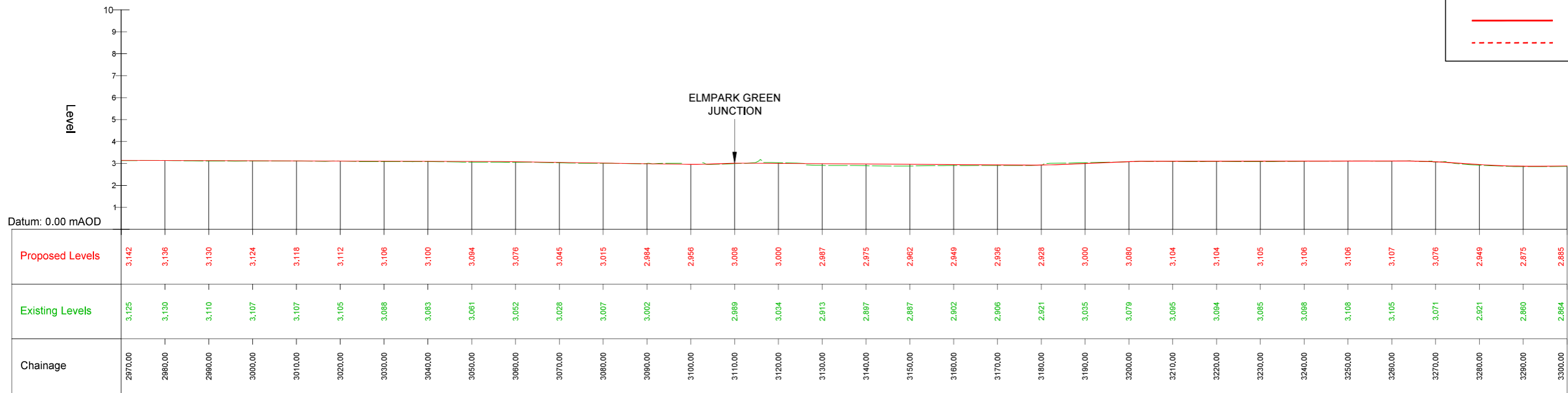
M-A1 - LONGSECTION (CH. START: 2640.000M - CH. END: 2970.000M)
SCALE: H 1:500, V 1:100

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LEGEND:

	PROPOSED GROUND PROFILE
	EXISTING GROUND PROFILE
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 2970.000M - CH. END: 3300.000M)
SCALE: H 1:500, V 1:100

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Client: **NTA**
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 National Transport Authority

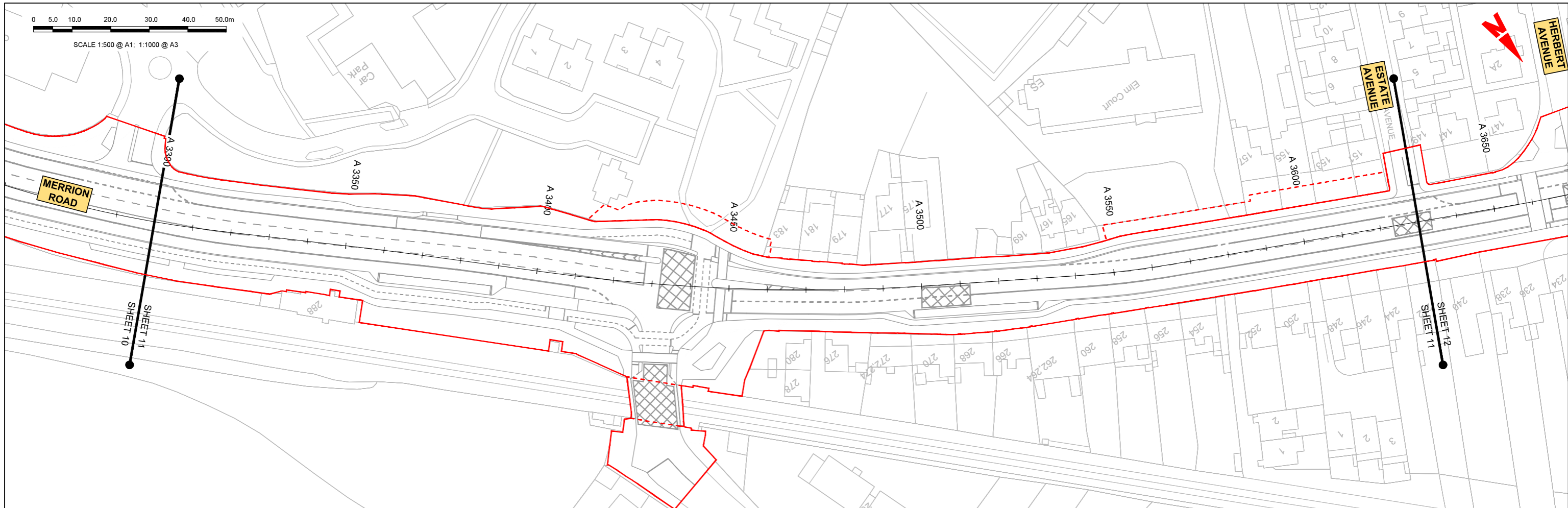
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Date: 04/03/2022
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Drawn: BM, Checked: BB, Approved: NH

Project Code: BCIDC, Originator Code: ARP, QMS Code: 268401-00

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name: BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0010	Sheet Number: 10 of 26	Status: A	Rev: M01



LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 3300.000M - CH. END: 3630.000M)
SCALE: H 1:500, V 1:100

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Date: 04/03/2022
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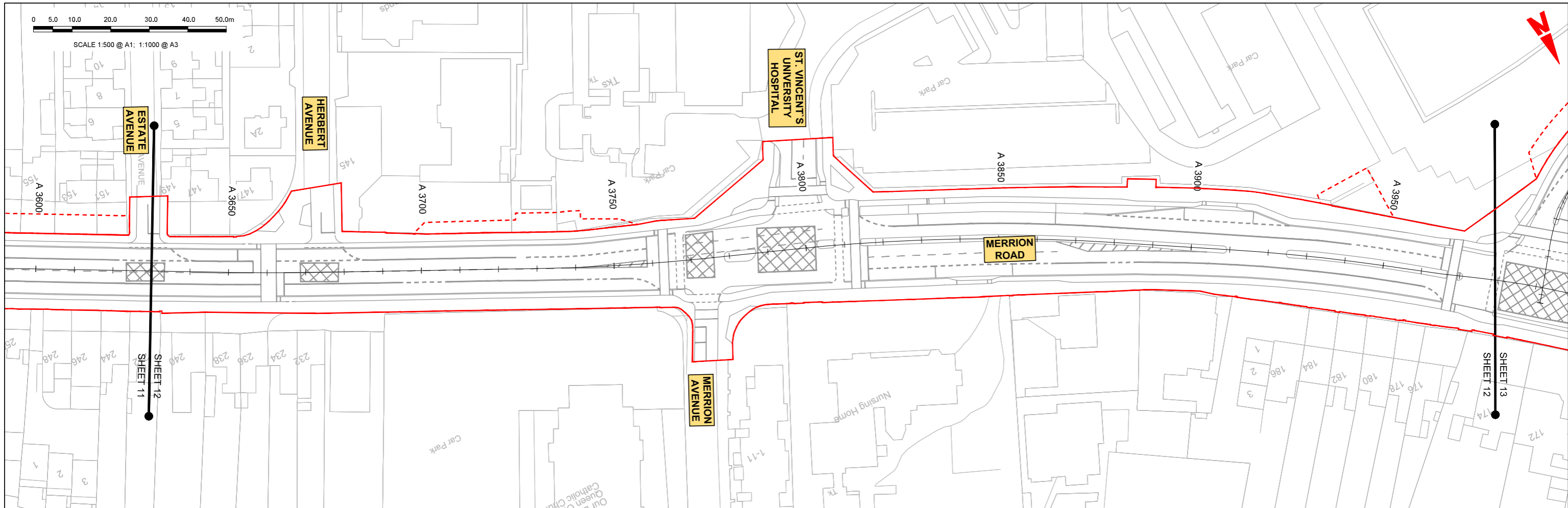
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Drawn: BM
Checked: BB
Approved: NH

Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

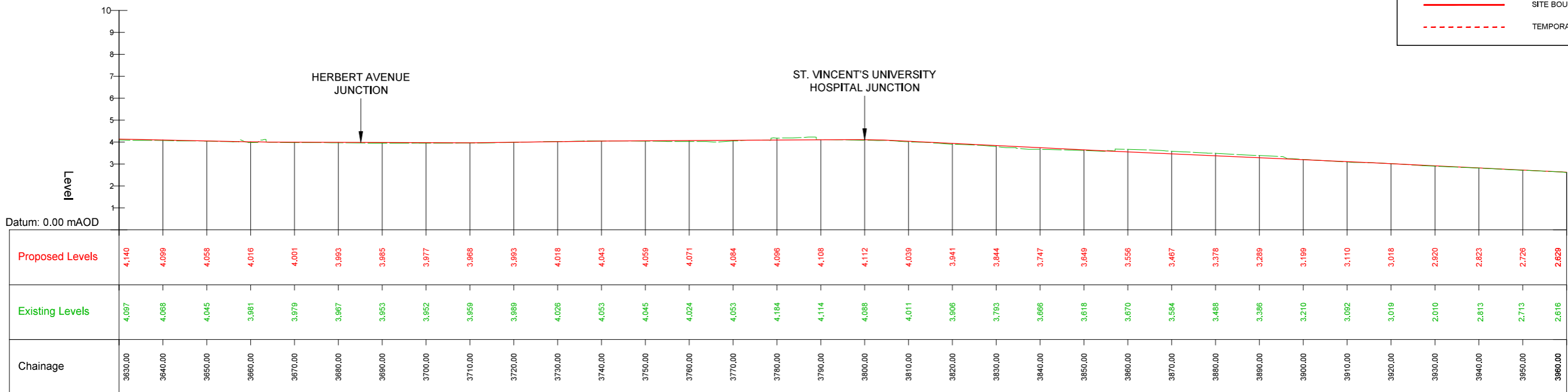
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Drawing File Name: BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0011
Sheet Number: 11 of 26
Status: A
Rev: M01



LEGEND:

	PROPOSED GROUND PROFILE
	EXISTING GROUND PROFILE
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 3630.000M - CH. END: 3960.000M)
SCALE: H 1:500, V 1:100

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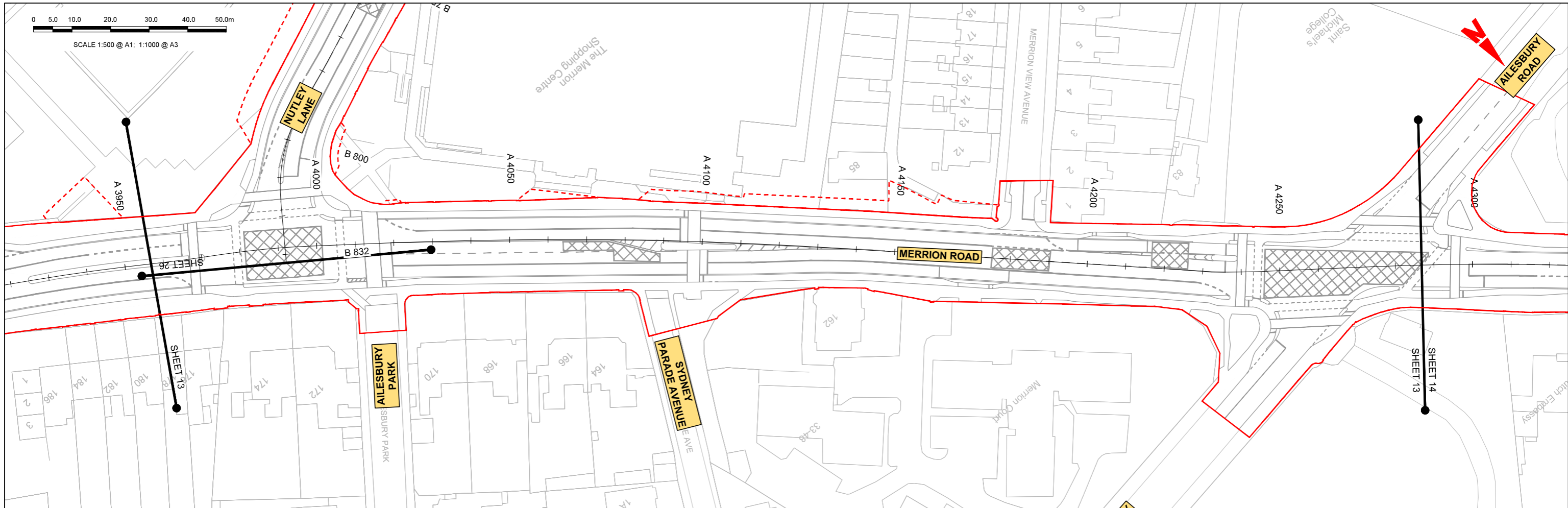
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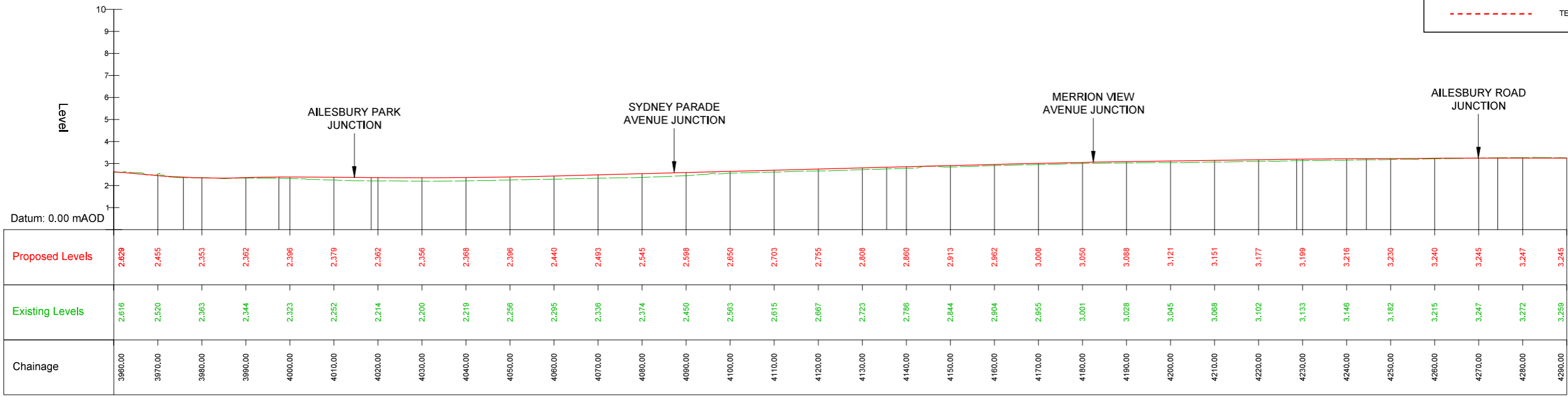
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Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

<p>Programme Title</p> <p>BUSCONNECTS DUBLIN</p> <p>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</p>			
<p>Drawing Title</p> <p>BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME</p> <p>MAINLINE PLAN AND PROFILE</p>			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0012	12 of 26	A	M01



LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
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M-A1 - LONGSECTION (CH. START: 3960.000M - CH. END: 4290.000M)
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
Údarás Náisiúnta Iompair
National Transport Authority

Date: 04/03/2022
Scale: 1:500 @ A1
1:1000 @ A3

Engineering Designer: **ARUP**

Drawn: BM
Checked: BB
Approved: NH

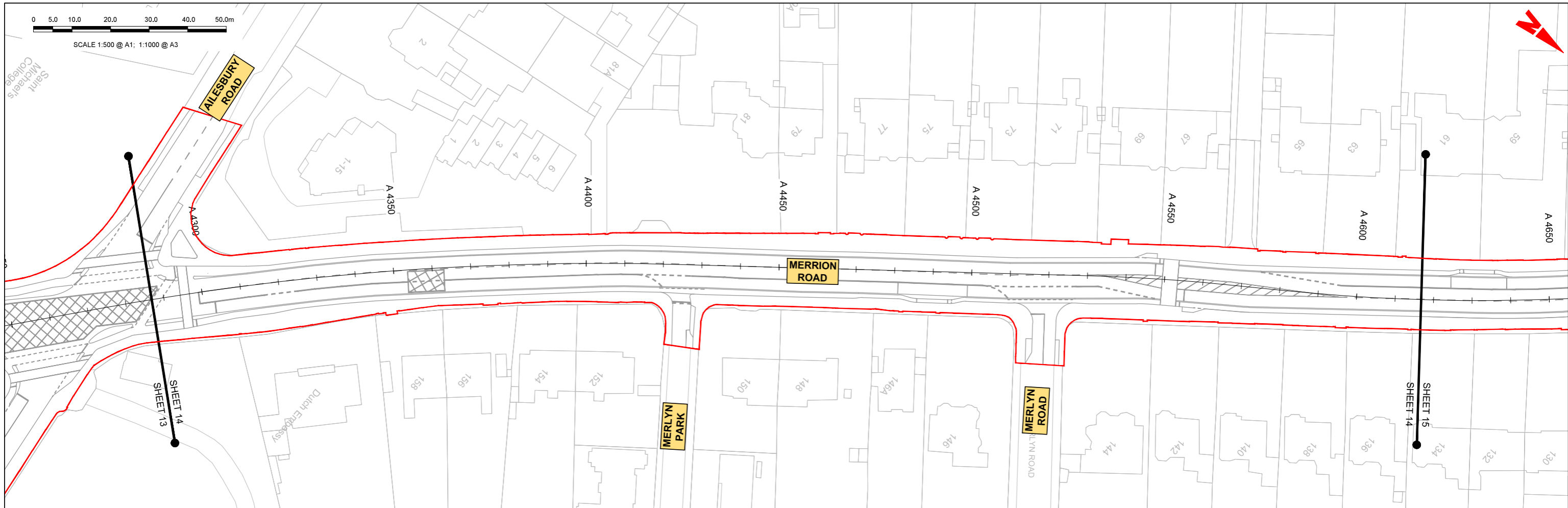
Project Code: BCIDC
Originator Code: ARP

QMS Code: 268401-00

Programme Title: **BUSCONNECTS DUBLIN**
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

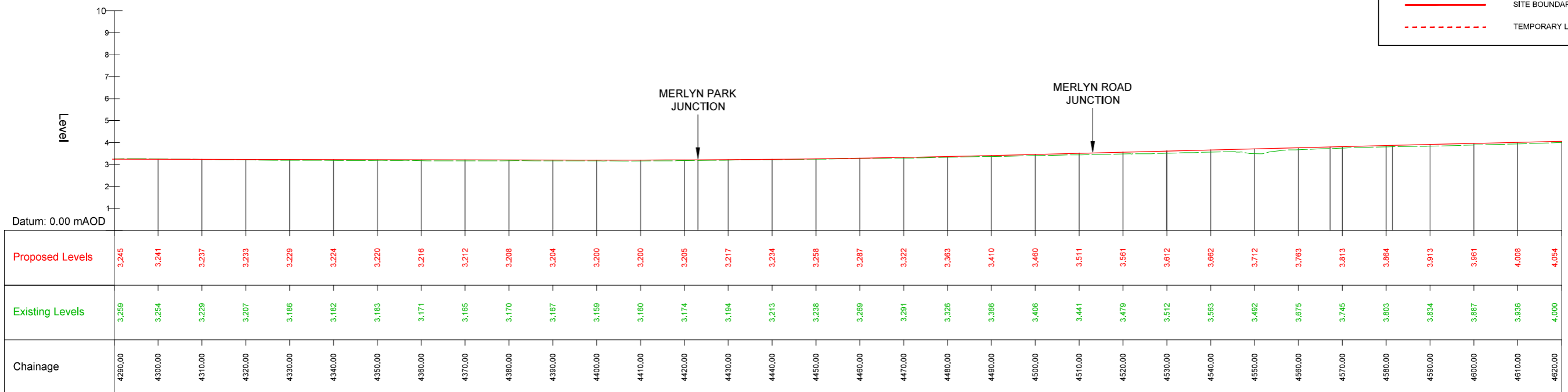
Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0013
Sheet Number: 13 of 26
Status: A
Rev: M01



LEGEND:

	PROPOSED GROUND PROFILE
	EXISTING GROUND PROFILE
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION

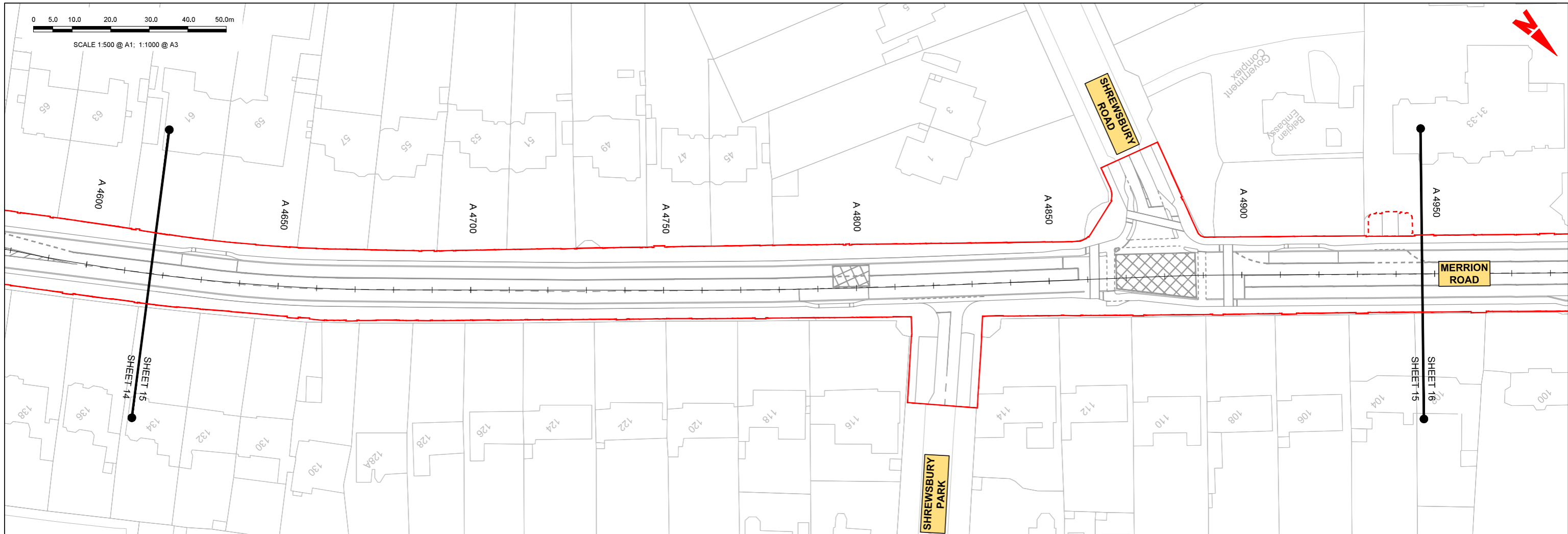


M-A1 - LONGSECTION (CH. START: 4290.000M - CH. END: 4620.000M)
SCALE: H 1:500, V 1:100

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<p>Project Ireland 2040</p> <p>Building Ireland's Future</p>		<p>Sheet Number 14 of 26</p> <p>Status A</p> <p>Rev M01</p>		<p>Drawing File Name BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0014</p>	

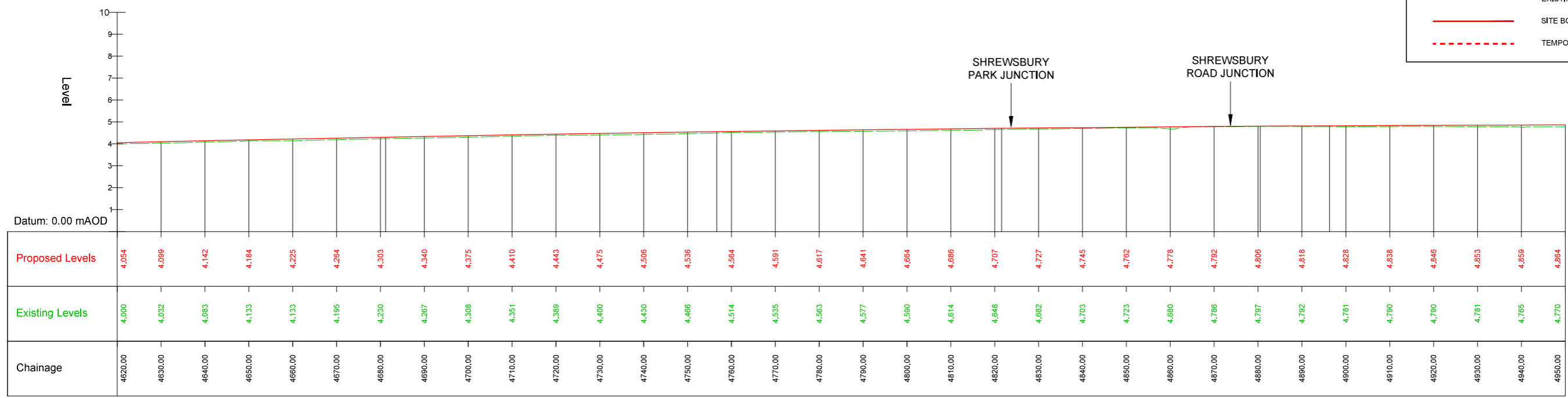
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 4620.000M - CH. END: 4950.000M)
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **ARUP**

Date: 04/03/2022
Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCDC
Originator Code: ARP

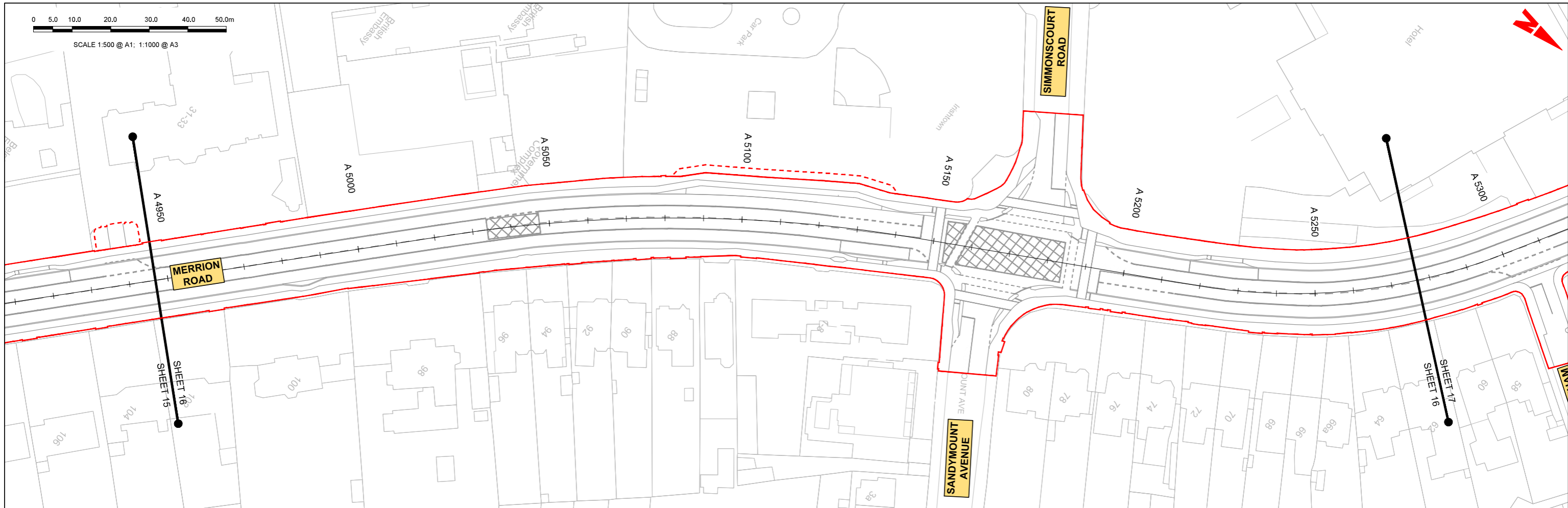
Drawn: BM
Checked: BB
Approved: NH

QMS Code: 268401-00

Programme Title: **BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

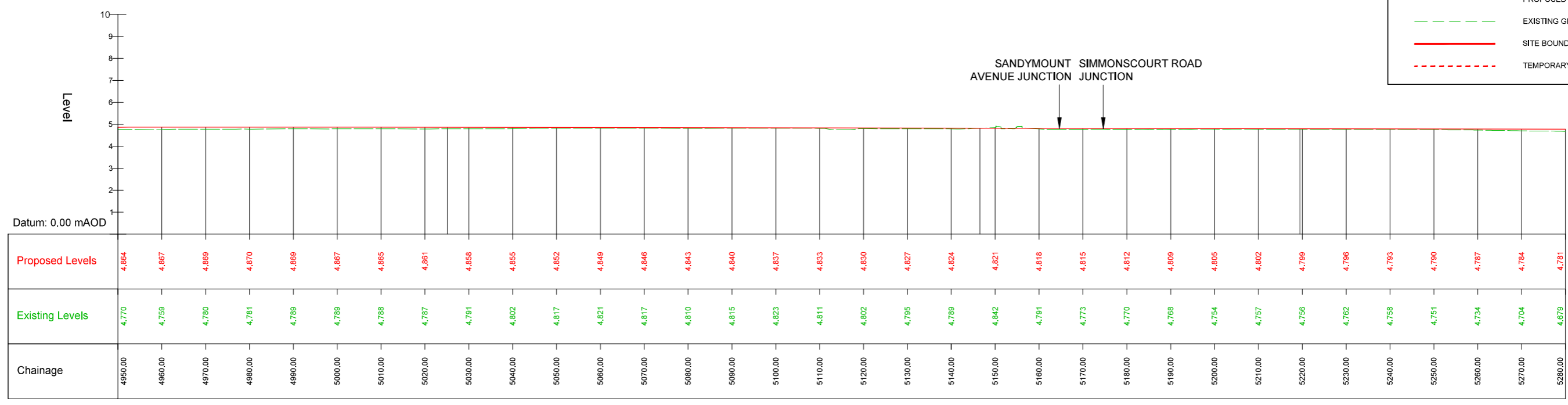
Drawing Title: **BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
MAINLINE PLAN AND PROFILE**

Drawing File Name: BCDC-ARP-GEO_HV-1415_ML_00-DR-CR-0015
Sheet Number: 15 of 26
Status: A
Rev: M01



LEGEND:

	PROPOSED GROUND PROFILE
	EXISTING GROUND PROFILE
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 4950.000M - CH. END: 5280.000M)
SCALE: H 1:500,V 1:100

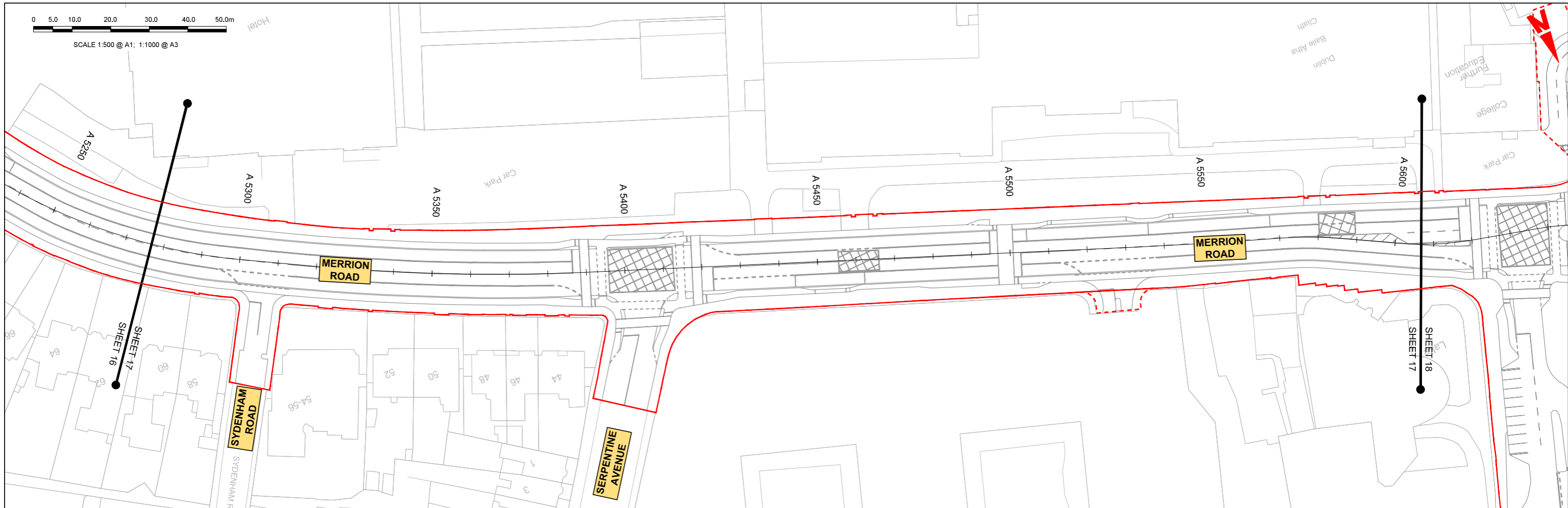
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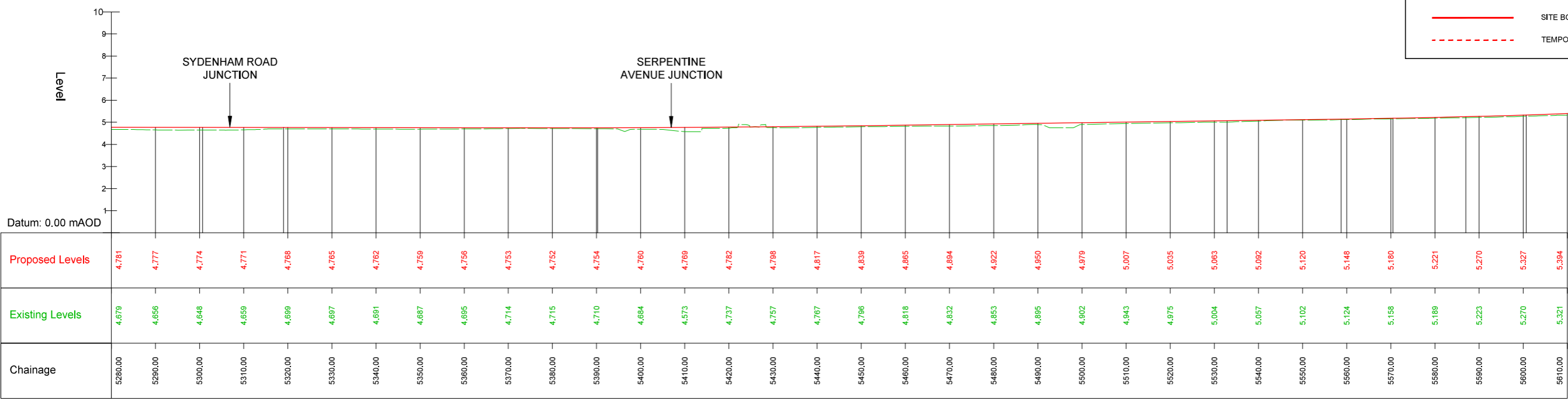


SCALE 1:500 @ A1; 1:1000 @ A3



LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 5280.000M - CH. END: 5610.000M)
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **ARUP**

Date: 04/03/2022
Scale: 1:500 @ A1, 1:1000 @ A3

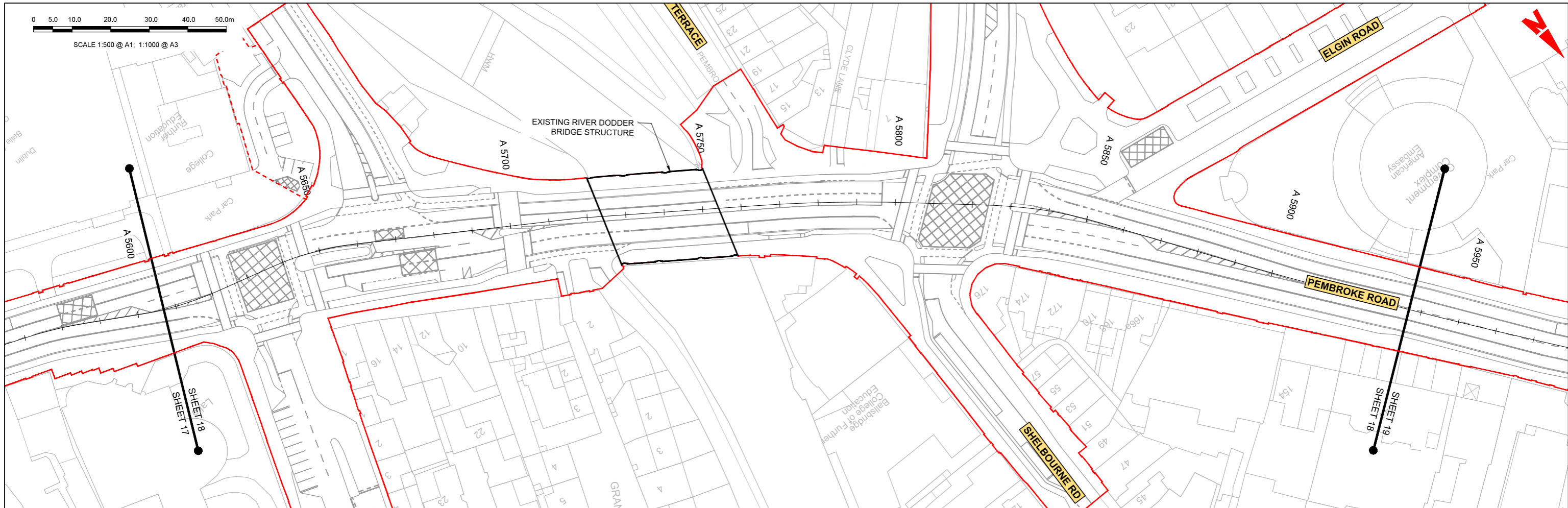
Project Code: BCIDC
Originator Code: ARP

Drawn: BM
Checked: BB
Approved: NH

QMS Code: 268401-00

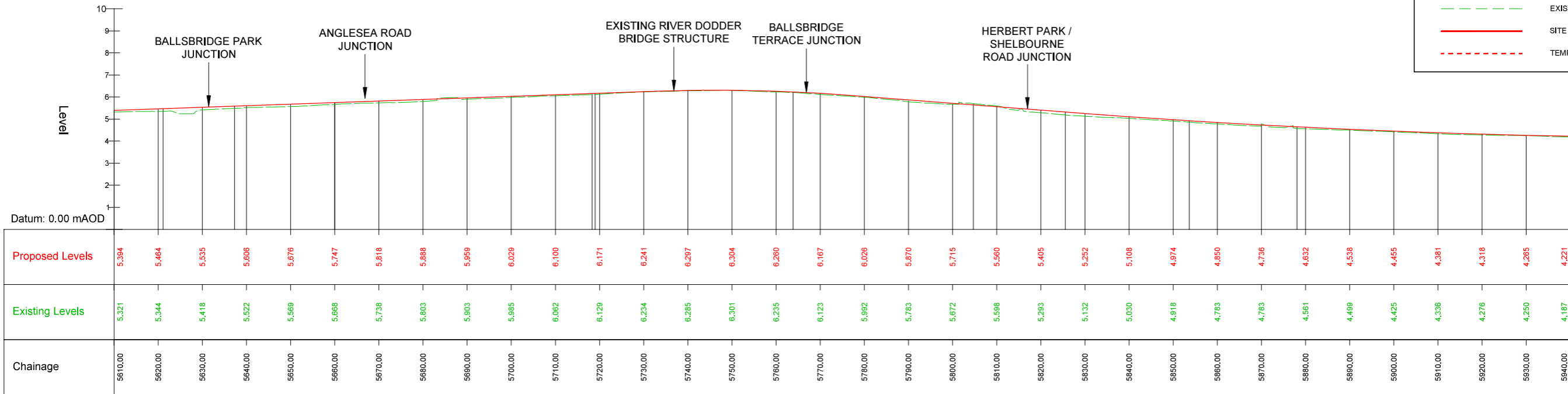
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name: BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0017	Sheet Number: 17 of 26	Status: A	Rev: M01

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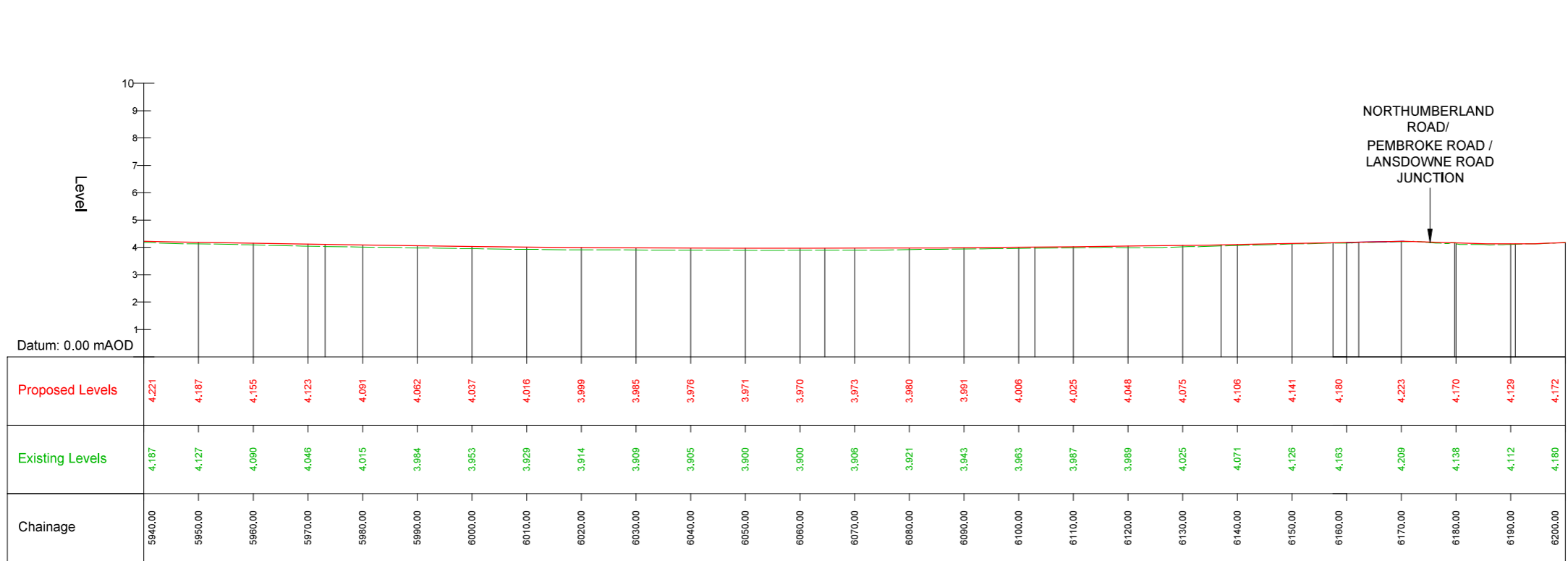
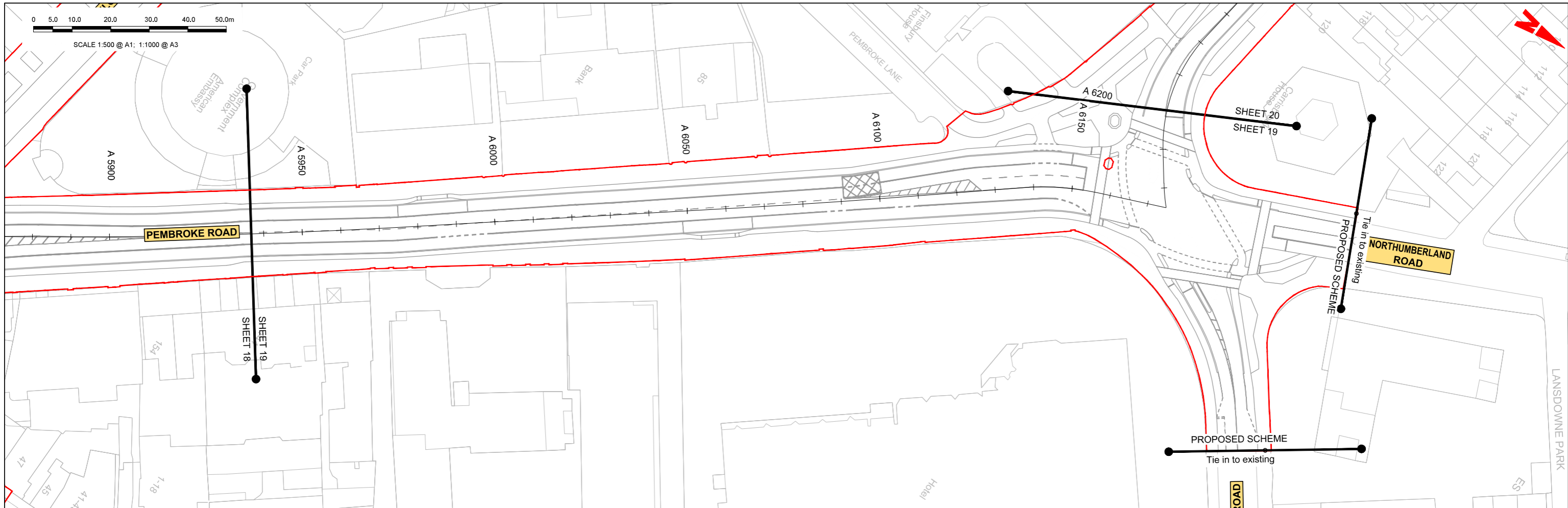
LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 5610.000M - CH. END: 5940.000M)
SCALE: H 1:500, V 1:100

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BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0018	18 of 26	A	M01																																																																			
DO NOT SCALE USE FIGURED DIMENSIONS ONLY																																																																						



M-A1 - LONGSECTION (CH. START: 5940.000M - CH. END: 6270.000M)
SCALE: H 1:500, V 1:100

LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION

\\global\europa\pub\in\joos\268000\26840\004\Internal\4-02 Drawings\4-02 BCID\BCID\115\02 GEO\Drawings\DR\BCID\BCID-APP-GEO_HV-1415_ML_00-DR-CR-0013-0028.dwg

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M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **ARUP**

Date: 04/03/2022
Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCIDC
Originator Code: ARP

QMS Code: 26840-00

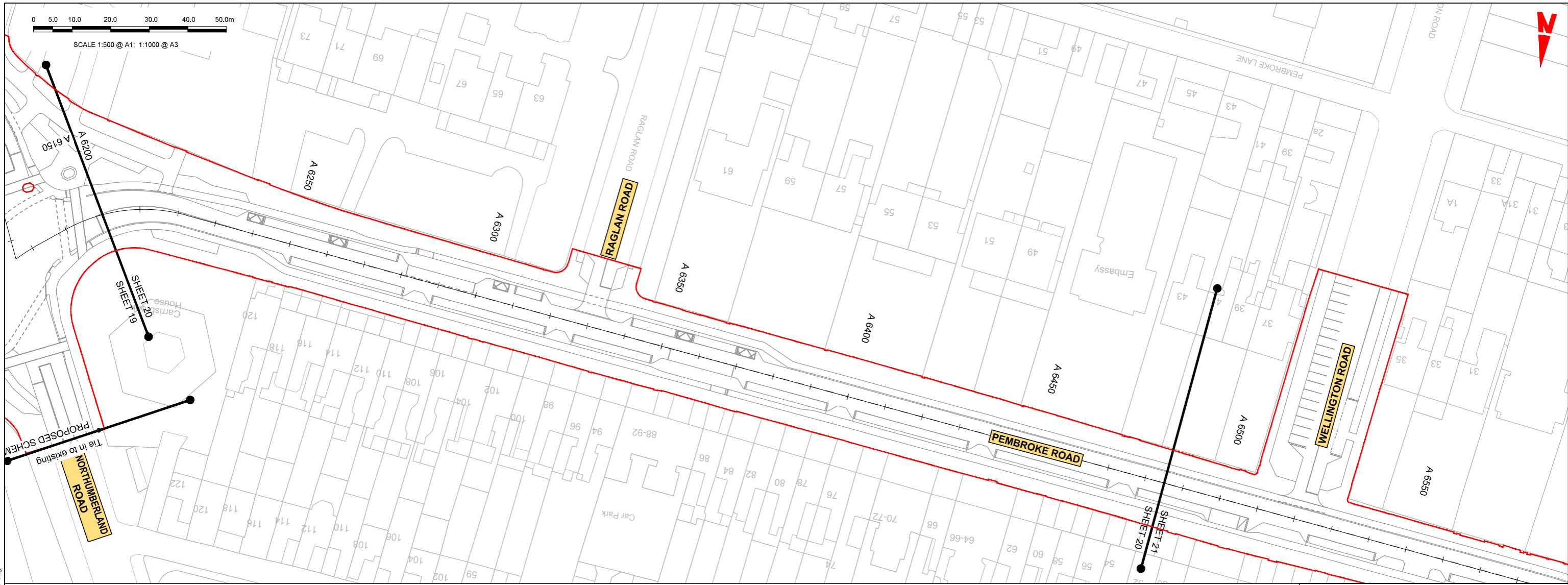
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Approved: NH

Programme Title: **BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

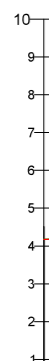
Drawing Title: **BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
MAINLINE PLAN AND PROFILE**

Drawing File Name: BCIDC-APP-GEO_HV-1415_ML_00-DR-CR-0019
Sheet Number: 19 of 26
Status: A
Rev: M01

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Level



RAGLAN ROAD JUNCTION

LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION

Datum: 0.00 mAOD

Chainage	Existing Levels	Proposed Levels
6200.00	4.180	4.172
6210.00	4.225	4.233
6220.00	4.284	4.293
6230.00	4.343	4.349
6240.00	4.378	4.389
6250.00	4.416	4.429
6260.00	4.453	4.470
6270.00	4.497	4.510
6280.00	4.538	4.548
6290.00	4.576	4.585
6300.00	4.628	4.623
6310.00	4.679	4.661
6320.00	4.726	4.702
6330.00	4.756	4.745
6340.00	4.819	4.792
6350.00	4.849	4.841
6360.00	4.901	4.893
6370.00	4.958	4.948
6380.00	5.017	5.006
6390.00	5.083	5.066
6400.00	5.154	5.130
6410.00	5.221	5.196
6420.00	5.273	5.265
6430.00	5.334	5.337
6440.00	5.400	5.412
6450.00	5.481	5.490
6460.00	5.533	5.571
6470.00	5.613	5.654
6480.00	5.694	5.740
6490.00	5.793	5.830

M-A1 - LONGSECTION (CH. START: 6200.000M - CH. END: 6490.000M)
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

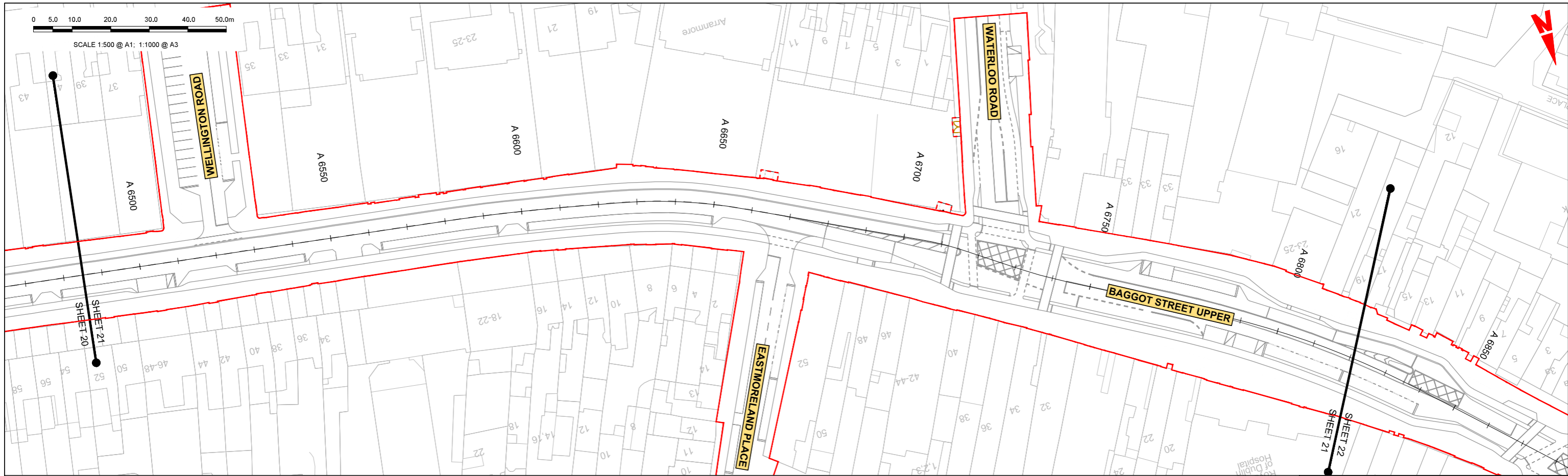
Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
ARUP

Programme Title
**BUSCONNECTS DUBLIN
 CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

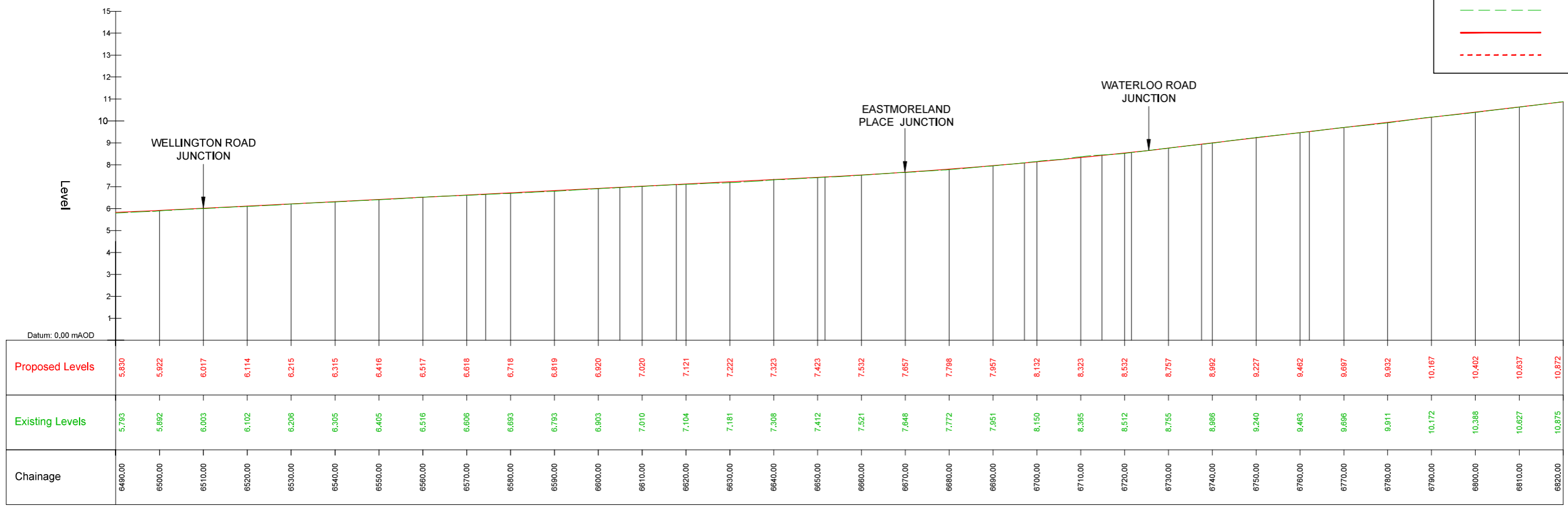
Drawing Title
 BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0020
 Sheet Number: 20 of 26
 Status: A
 Rev: M01



LEGEND:

	PROPOSED GROUND PROFILE
	EXISTING GROUND PROFILE
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 6490.000M - CH. END: 6820.000M)
SCALE: H 1:500, V 1:100

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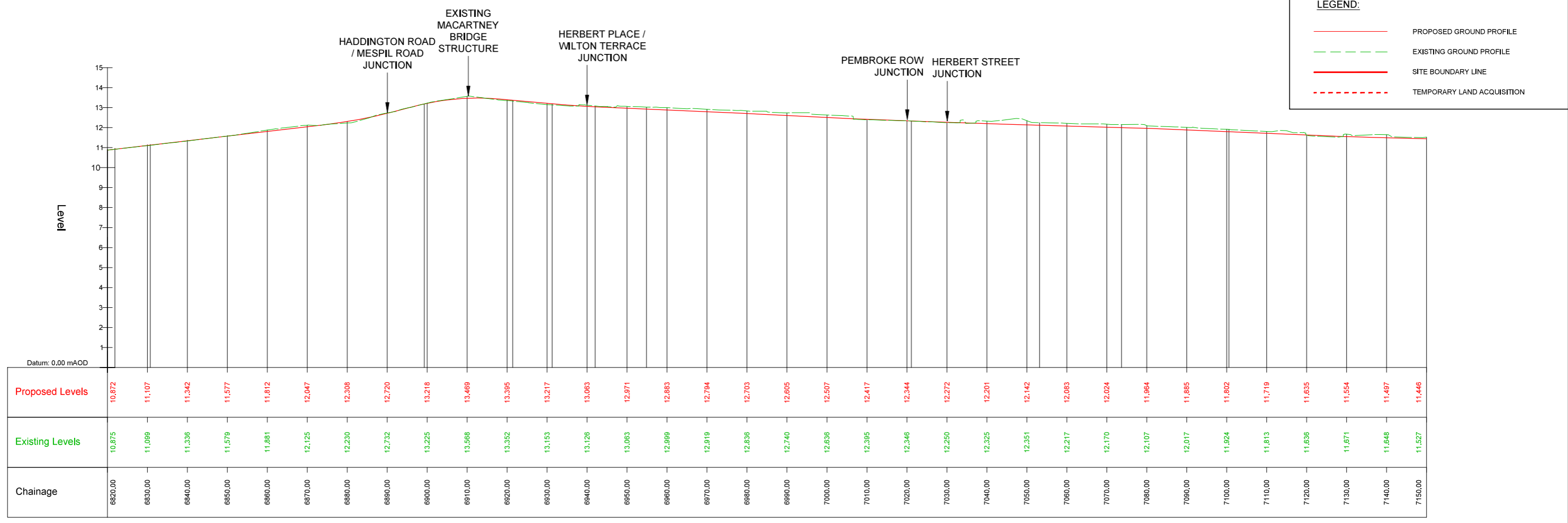
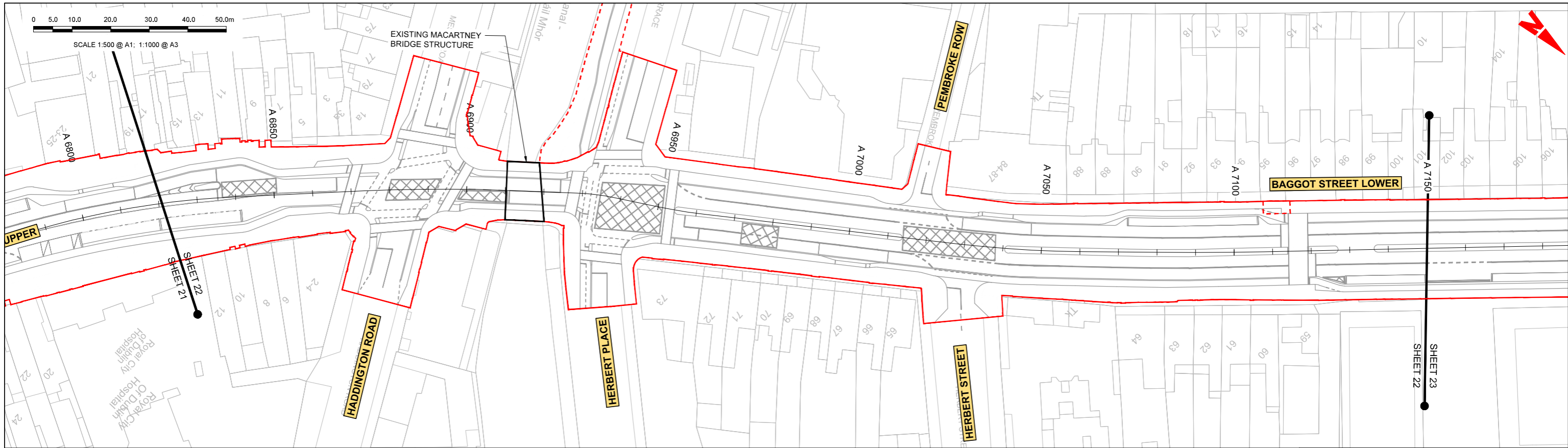
Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client

 Udarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0021	Sheet Number 21 of 26	Status A	Rev M01



M-A1 - LONGSECTION (CH. START: 6820.000M - CH. END: 7150.000M)
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **ARUP**

Date: 04/03/2022
Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCDC
Originator Code: ARP

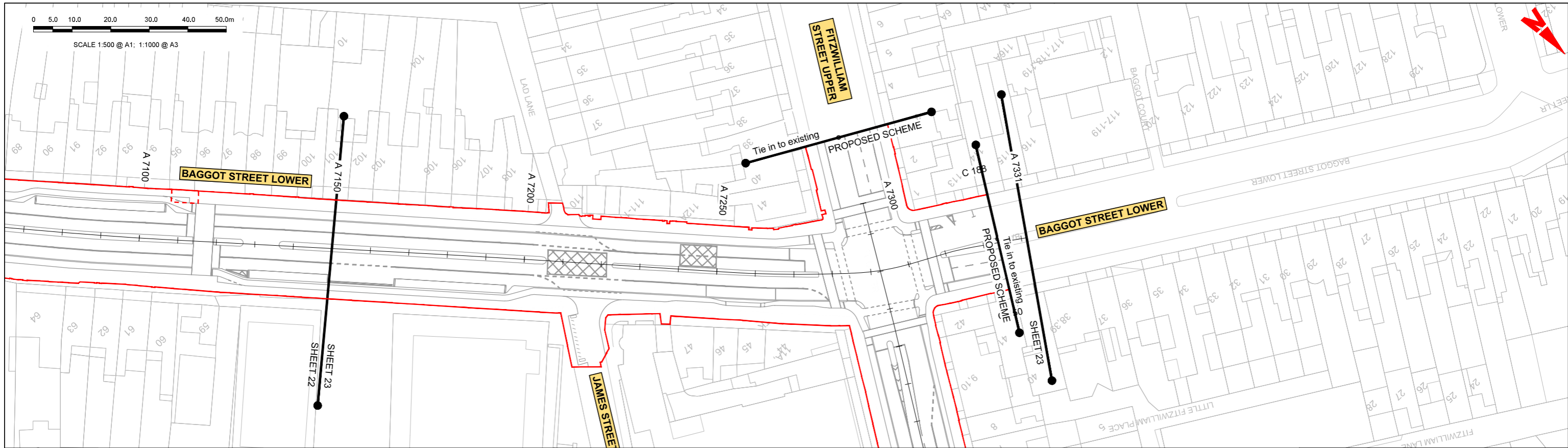
Drawn: BM
Checked: BB
Approved: NH

QMS Code: 268401-00

Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

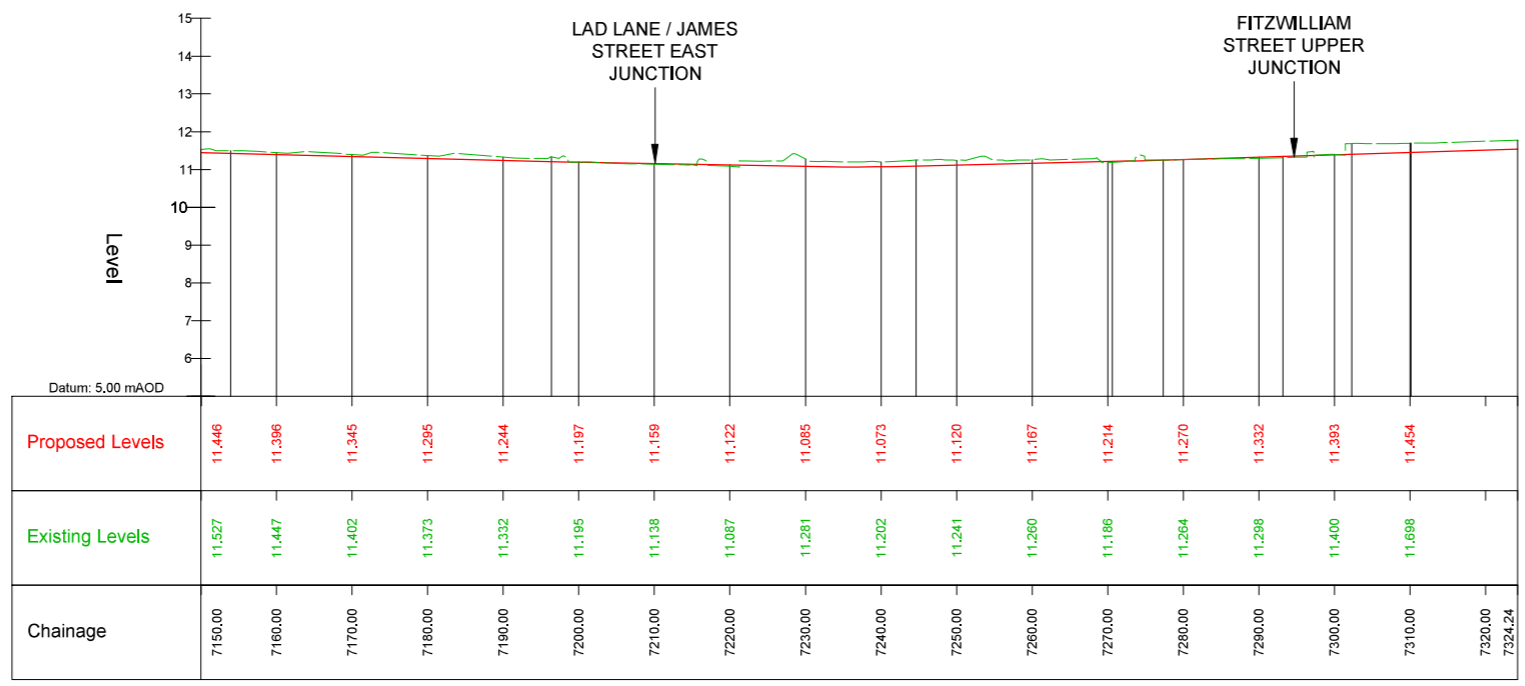
Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCDC-ARP-GEO_HV-1415_ML_00-DR-CR-0022
Sheet Number: 22 of 26
Status: A
Rev: M01



LEGEND:

	PROPOSED GROUND PROFILE
	EXISTING GROUND PROFILE
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



M-A1 - LONGSECTION (CH. START: 7150.000M - CH. END: 7324.24M)
SCALE: H 1:500, V 1:100

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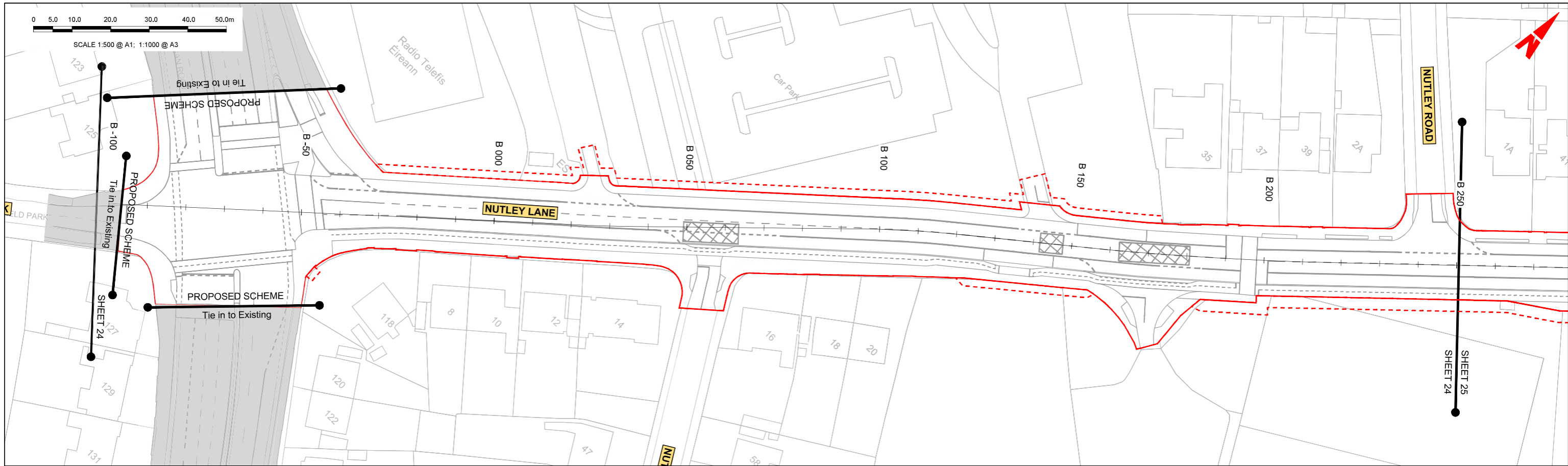
Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

<p>Udarás Náisiúnta Iompair National Transport Authority</p>		<p>Engineering Designer</p>		
Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	BM	BB	NH
Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

<p>Programme Title</p> <p>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</p>			
<p>Drawing Title</p> <p>BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE</p>			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0023	23 of 26	A	M01

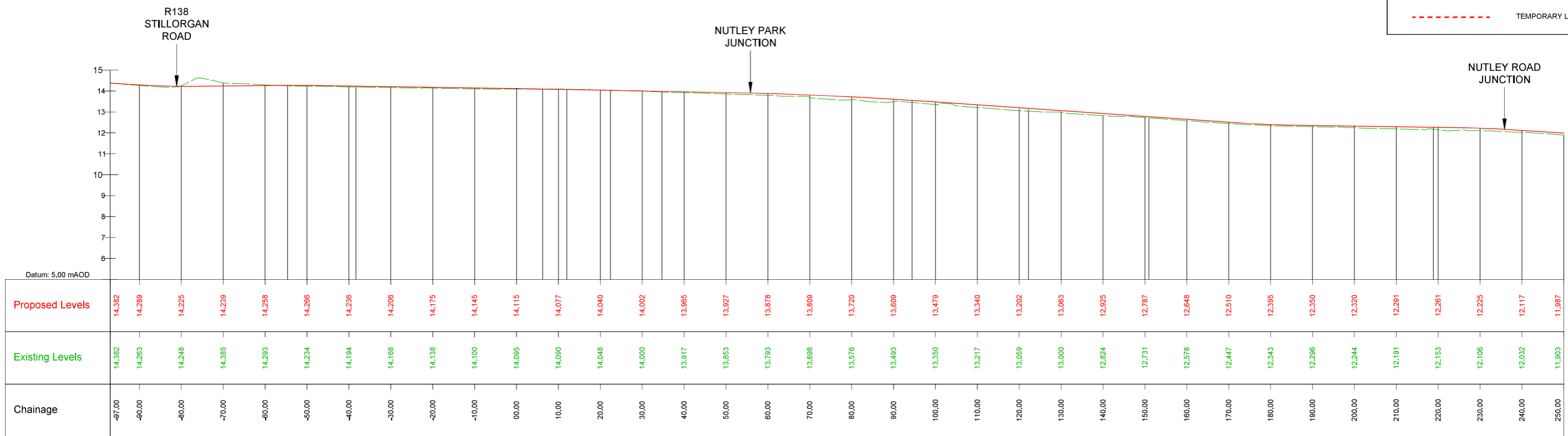
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\\global\europa\pub\in\Joos\268401\004\Internal\4-02 Drawings\4-02 BCIDC\BCIDC1415\02 GEO\Drawings\DR\BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0013-0026.dwg



LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION



B STRING - LONGSECTION (CH. START: -0.097M - CH. END: 250.000M)
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer: **ARUP**

Date: 04/03/2022
 Scale: 1:500 @ A1
 1:1000 @ A3

Drawn: BM
 Checked: BB
 Approved: NH

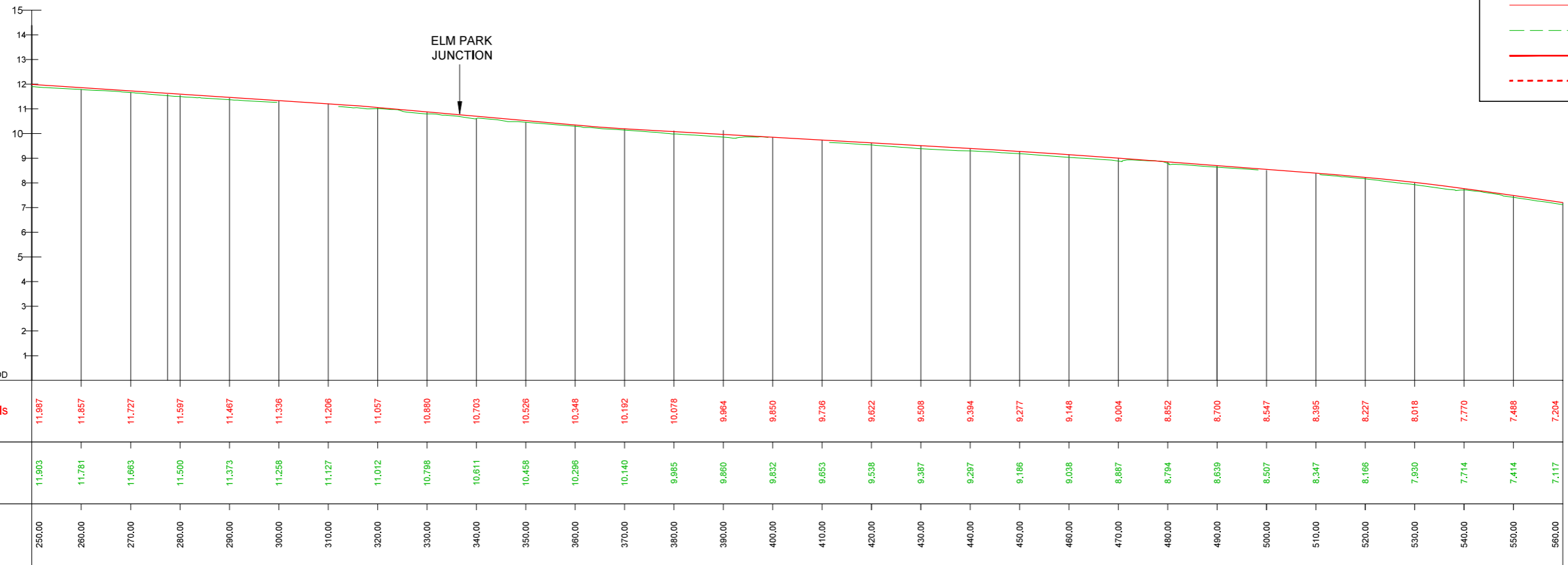
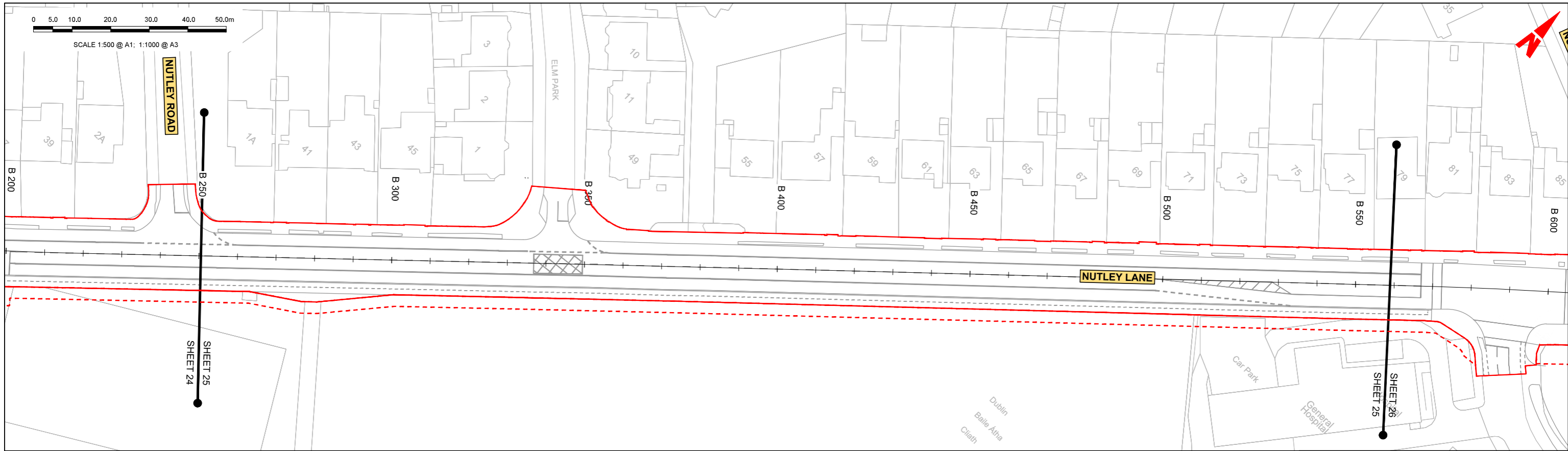
Project Code: BCDC
 Originator Code: ARP

QMS Code: 268401-00

Programme Title: **BUSCONNECTS DUBLIN
 CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 MAINLINE PLAN AND PROFILE**

Drawing File Name: BCDC-ARP-GEO_HV-1415_ML_00-DR-CR-0024
 Sheet Number: 24 of 26
 Status: A
 Rev: M01



LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION

B STRING - LONGSECTION (CH. START: 250.00M - CH. END: 560.00M)
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **ARUP**

Date: 04/03/2022
Scale: 1:500 @ A1
1:1000 @ A3

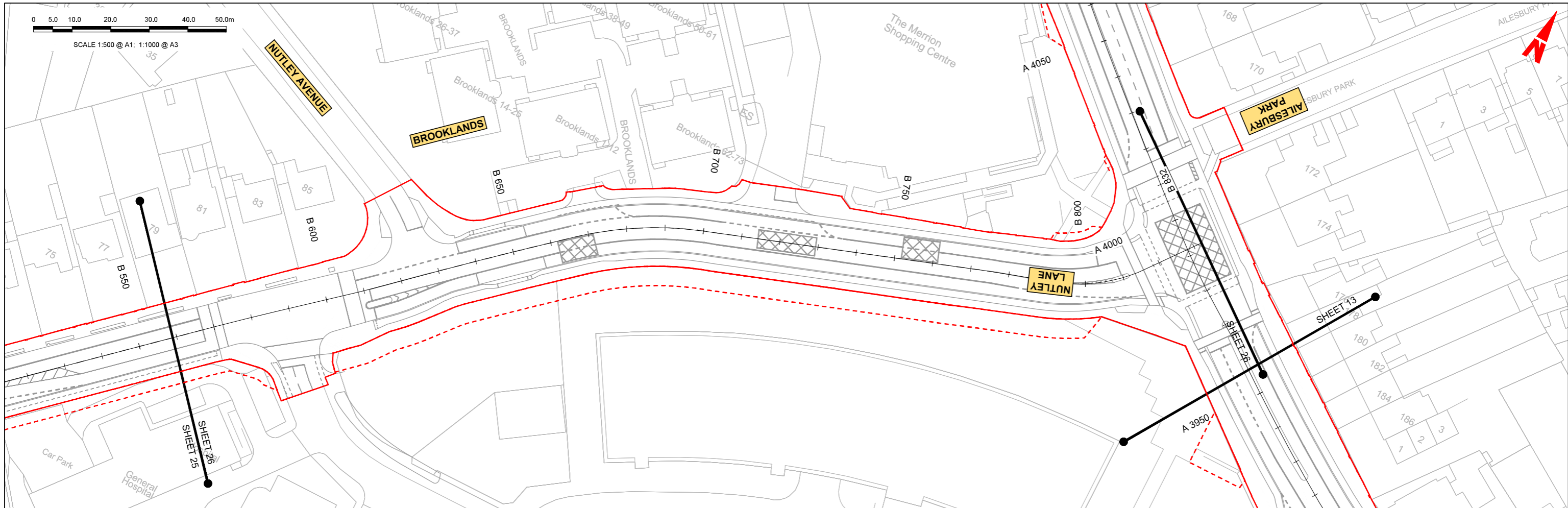
Drawn: BM
Checked: BB
Approved: NH

Project Code: BCIDC
Originator Code: ARP
QMS Code: 268401-00

Programme Title: **BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

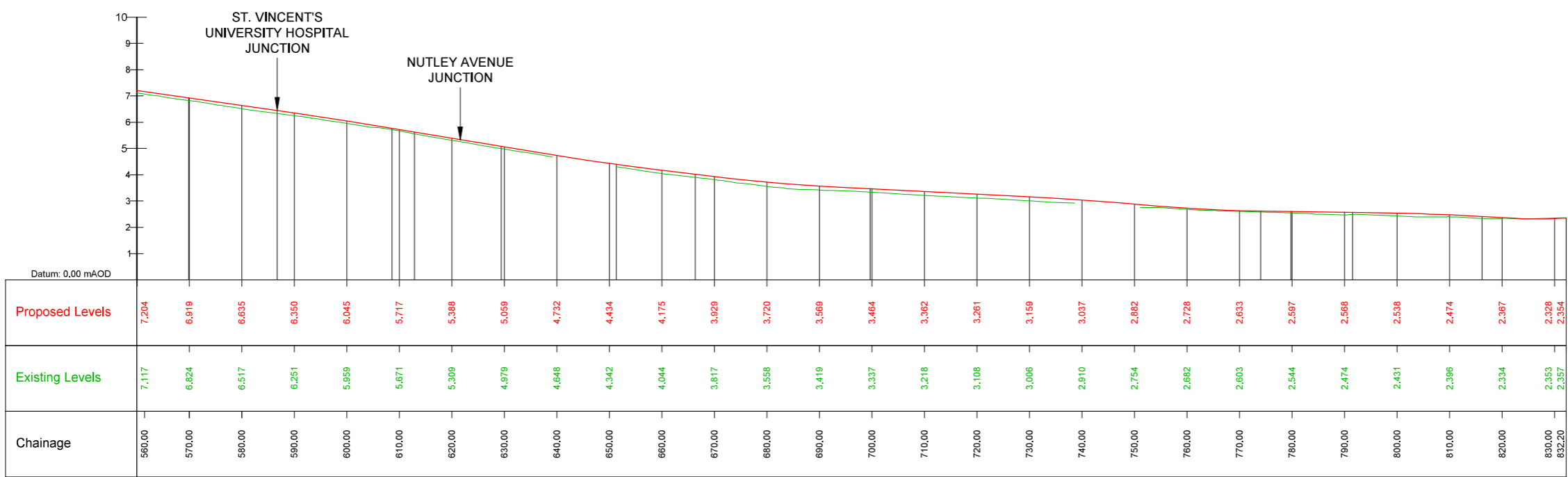
Drawing Title: **BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
MAINLINE PLAN AND PROFILE**

Drawing File Name: BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0025	Sheet Number: 25 of 26	Status: A	Rev: M01
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LEGEND:

	PROPOSED GROUND PROFILE
	EXISTING GROUND PROFILE
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



B STRING - LONGSECTION (CH. START: 560.00M - CH. END: 832.20M)
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	BM	BB	NH
Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-GEO_HV-1415_ML_00-DR-CR-0026	26 of 26	A	M01

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