The background is a vibrant yellow. It is decorated with several abstract, organic shapes in shades of blue and green. These shapes are interconnected and feature white circular cutouts of varying sizes. The overall aesthetic is modern and dynamic.

Mainline Plan and Profile



BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDB-JAC-GEO_IX-0007_XX_00-DR-CR-0002	LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE PLAN AND PROFILE. COVER SHEET
BCIDB-JAC-GEO_KP-0007_XX_00-DR-CR-0002	LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE PLAN AND PROFILE. KEY PLAN
BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0001 to 0027	LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE PLAN AND PROFILE

MAINLINE PLAN AND PROFILE

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

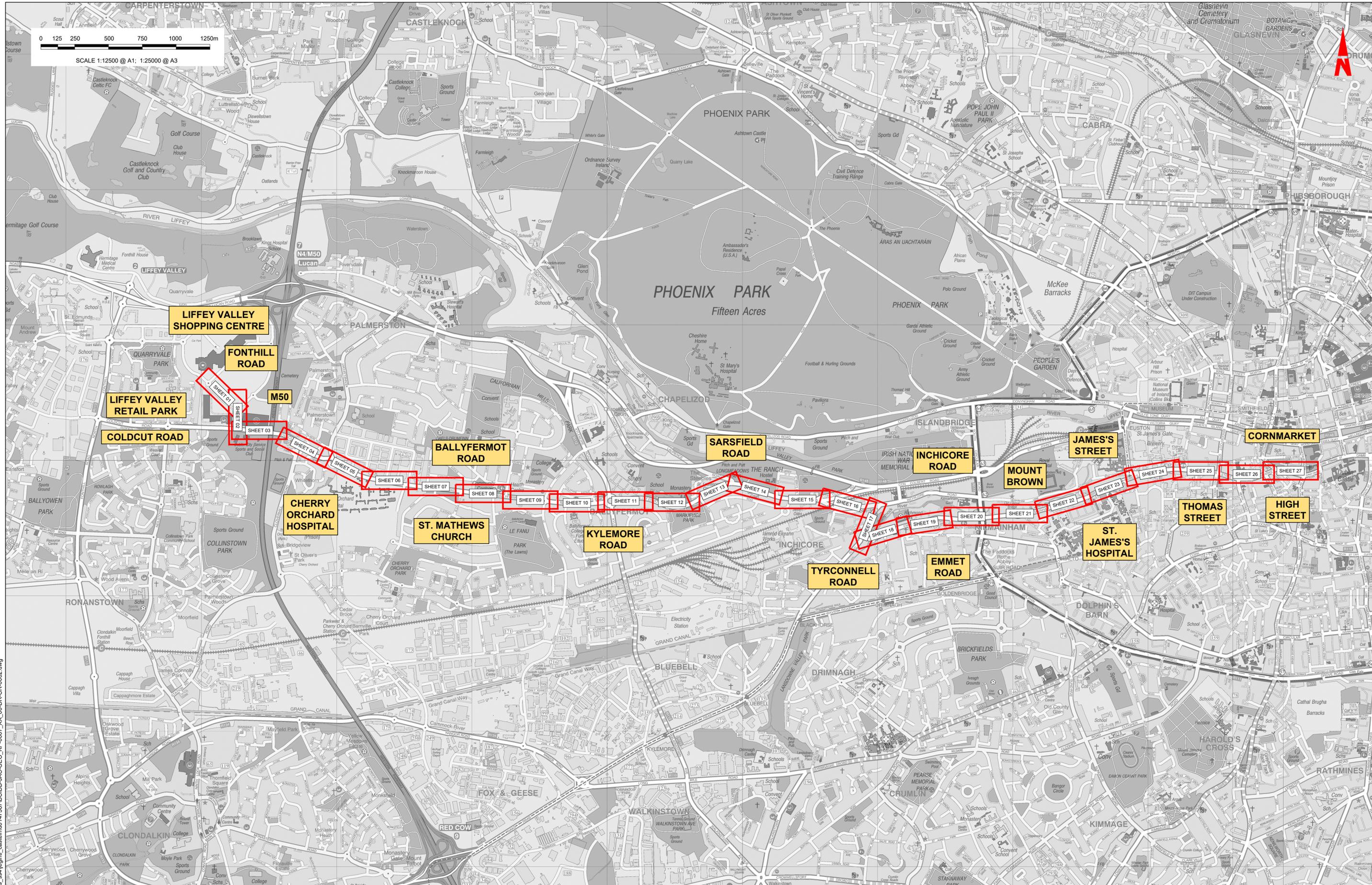
Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer Jacobs		
Date 07/06/2022	Scale NTS @ A1 NTS @ A3	Drawn PT	Checked KM	Approved JB
Project Code BCIDB	Originator Code JAC	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE COVER SHEET				
Drawing File Name BCIDB-JAC-GEO_IX-0007_XX_00-DR-CR-0002	Sheet Number 01 of 01	Status A	Rev M01	

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SCALE 1:12500 @ A1: 1:25000 @ A3



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Project Ireland 2040
 Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 Scale: 1:12500 @ A1
 1:25000 @ A3

Project Code: BCIDB Originator Code: JAC

Drawn	Checked	Approved
PT	KM	JB

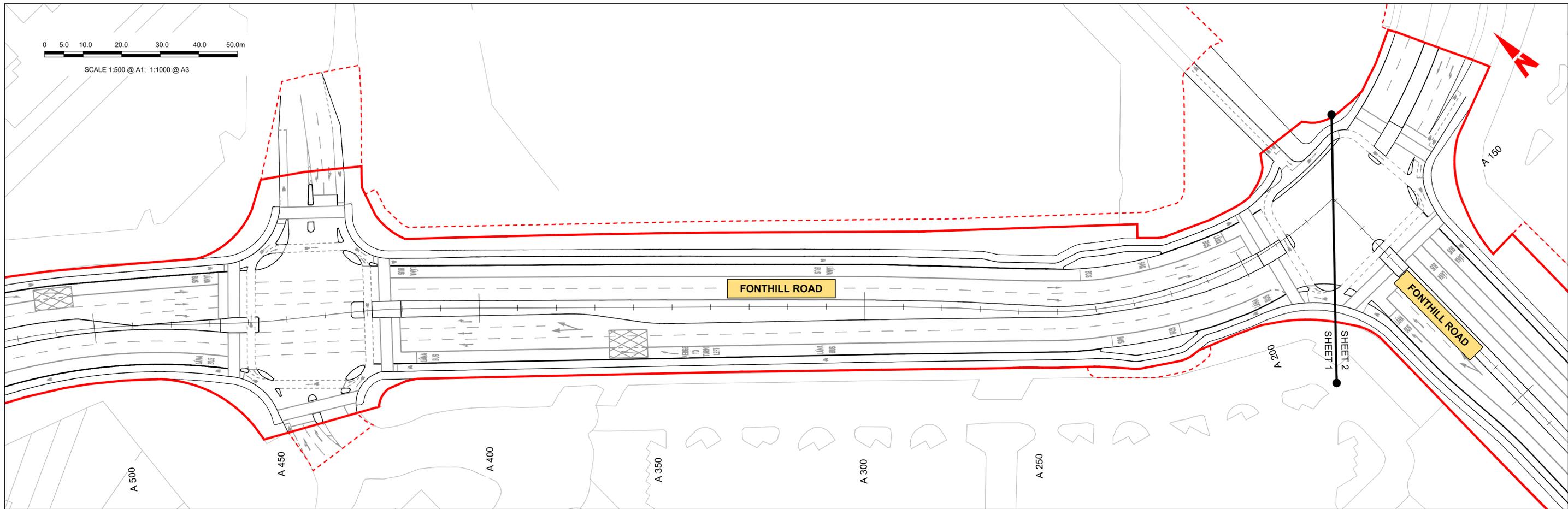
QMS Code

Programme Title		BUSCONNECTS DUBLIN		
Drawing Title		CORE BUS CORRIDORS INFRASTRUCTURE WORKS		
LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME				
MAINLINE PLAN AND PROFILE				
KEY PLAN				
Drawing File Name	Sheet Number	Status	Rev	
BCIDB-JAC-GEO_KP-0007_XX_00-DR-CR-0002	01 of 01	A	M01	

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



PROPOSED LEVELS	EXISTING LEVELS	CHAINAGE
62.616	62.629	95+70.93V
62.693	62.776	053V
62.792	62.794	025V
62.882	62.926	015V
62.997	62.977	005V
63.116	63.107	089V
63.258	63.215	089V
63.371	63.401	027V
63.460	63.032	089V
63.421	63.845	059V
63.478	63.557	049V
63.520	63.326	039V
63.648	63.636	029V
63.636	63.613	014V
63.639	63.620	009V
63.648	63.615	083V
63.650	63.604	083V
63.604	63.546	027V
63.595	63.607	036V
63.582	63.566	035V
63.578	63.597	043V
63.573	63.611	033V
63.567	63.576	023V
63.536	63.572	013V
63.534	63.540	003V
63.534	63.575	082V
63.533	63.530	082V
63.529	63.548	027V
63.524	63.492	082V
63.527	63.519	082V
63.533	63.459	042V
63.536	63.438	022V
63.538	63.408	022V
63.539	63.455	012V
63.536	63.477	002V
63.557	63.219	081V
63.386	63.276	081V
63.333	63.790	528+01.71V

GEO_HV-07_ML_01_M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

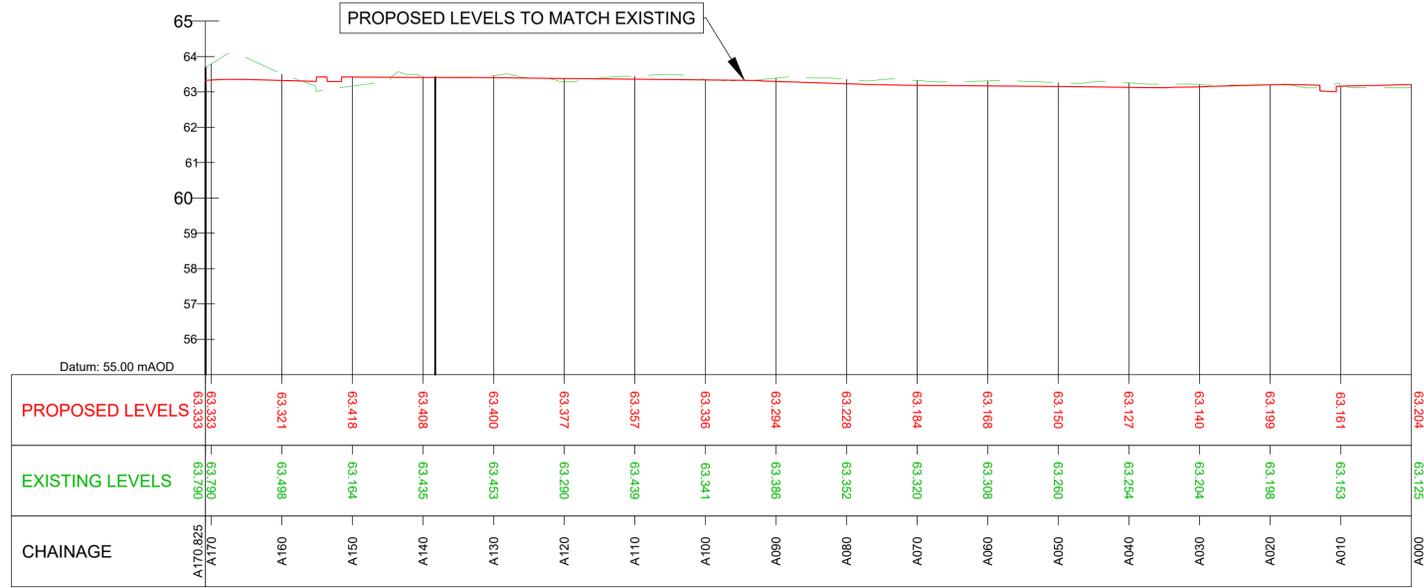
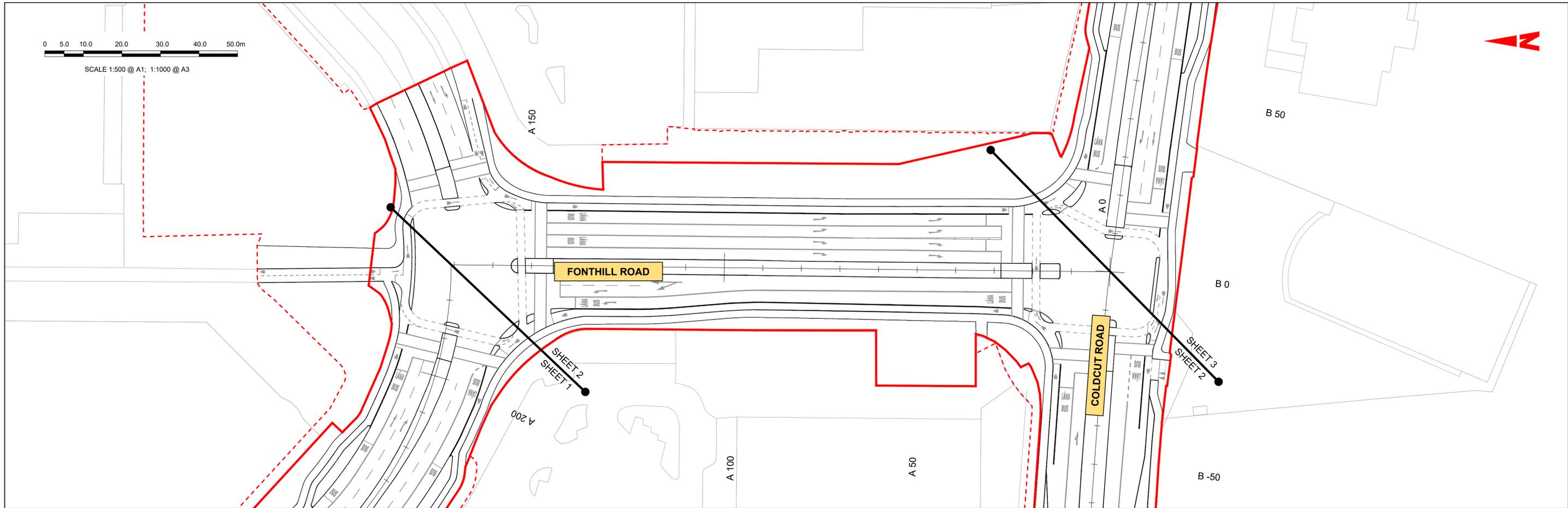
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0001	01 of 27	A	M01

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



GEO_HV-07_ML_01-M3-CR-0001-A02 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

LEGEND:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

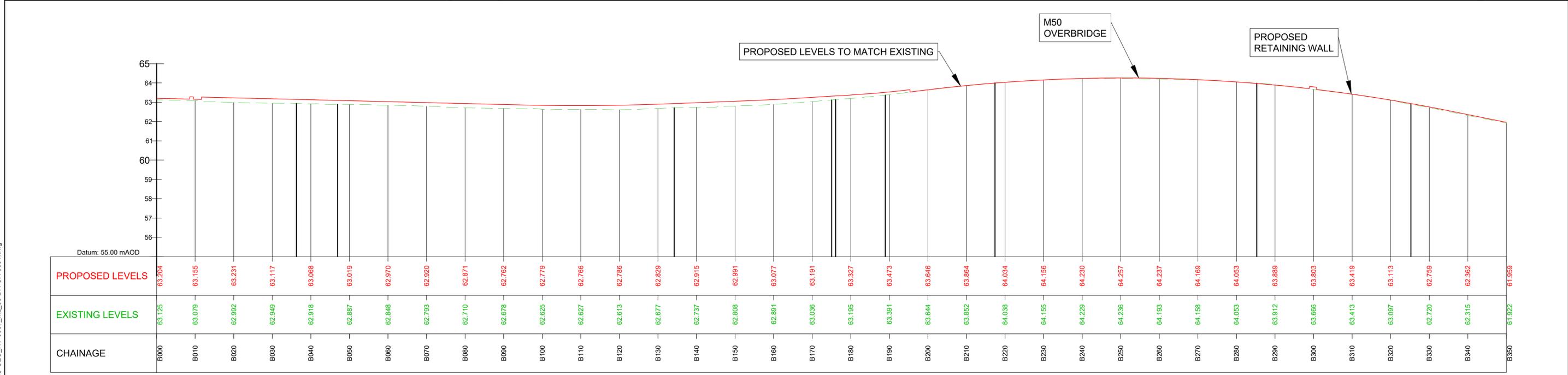
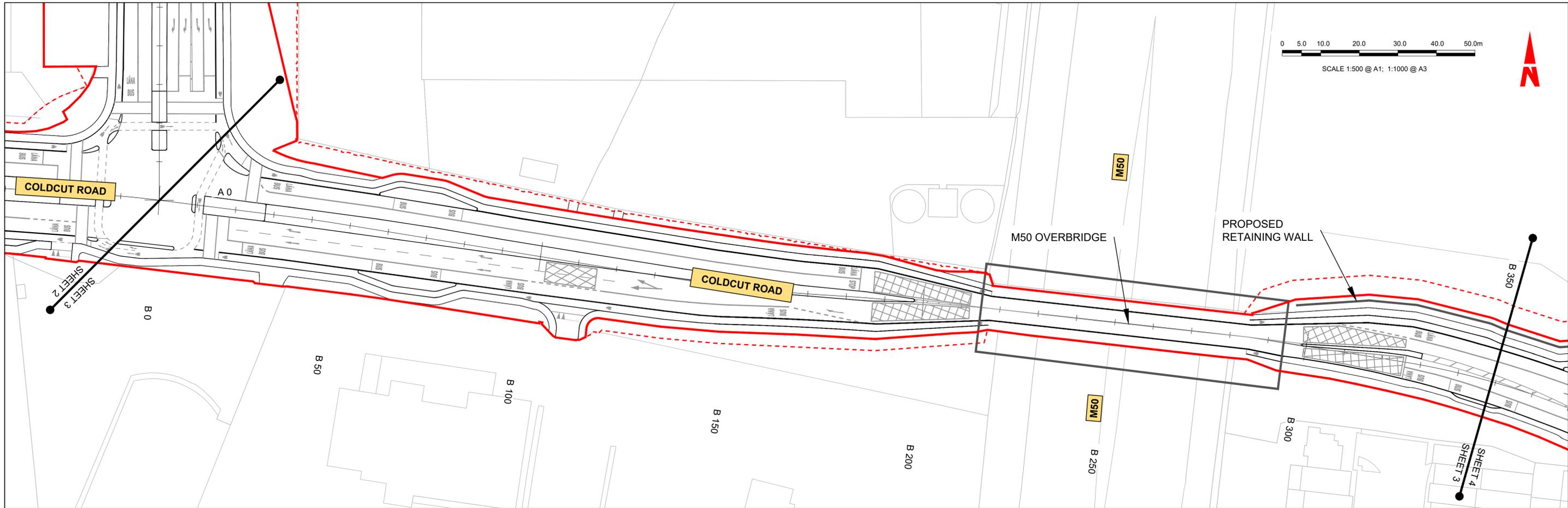
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: **LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE**

Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0002	02 of 27	A	M01

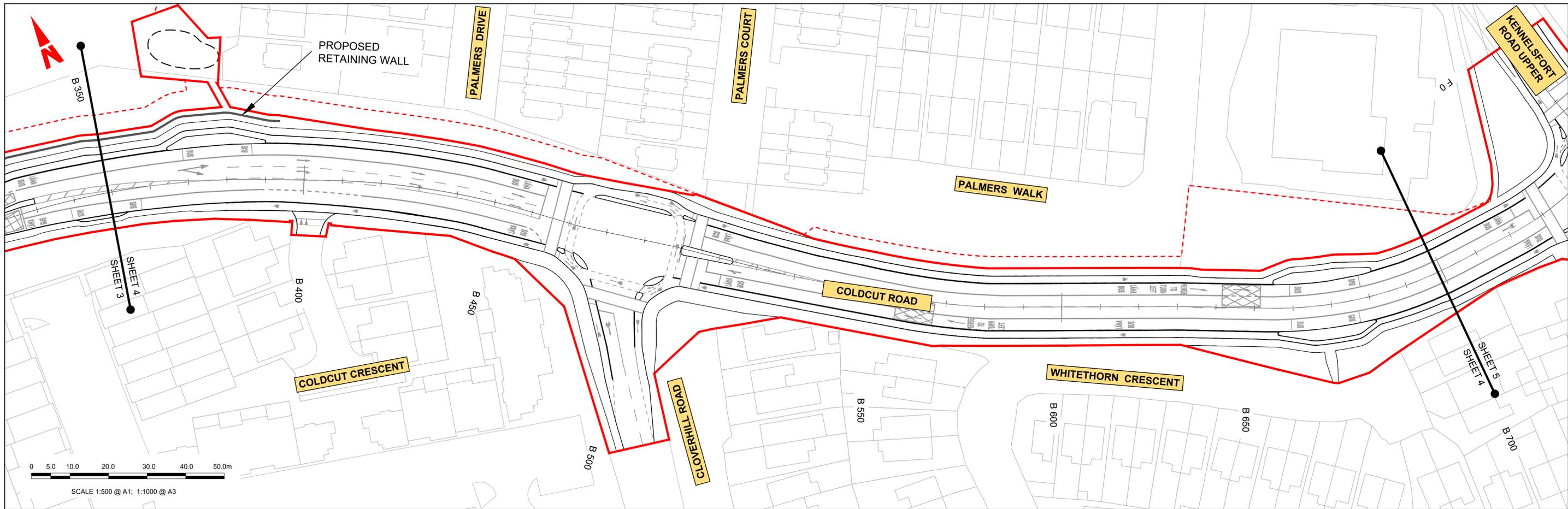
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GEO_HV-07_ML_02-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

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

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		Rev	Date	Drn	Chk'd	App'd	Description																																																															
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GEO_HV-07_ML_02-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

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

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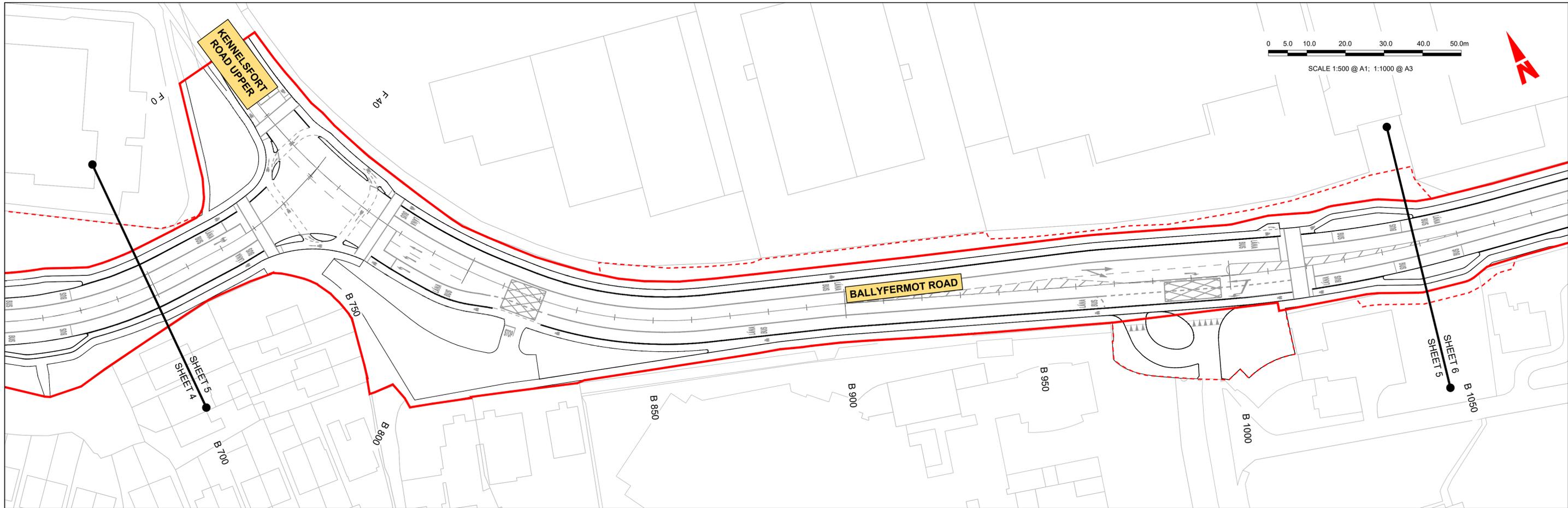
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M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

 Client		 Engineering Designer		
Date: 07/06/2022	Scale: 1:500 @ A1, 1:1000 @ A3	Drawn: PT	Checked: KM	Approved: JB
Project Code: BCIDB	Originator Code: JAC	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0004	Sheet Number: 04 of 27	Status: A	Rev: M01

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GEO_HV-07_ML_02-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

GEO_HV-07_ML_03-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

LEGEND:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

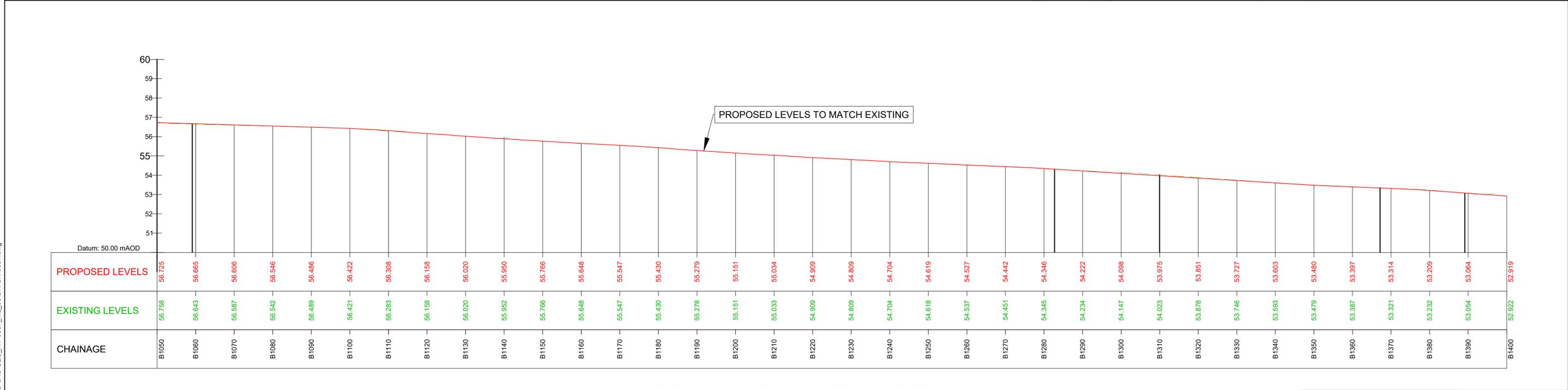
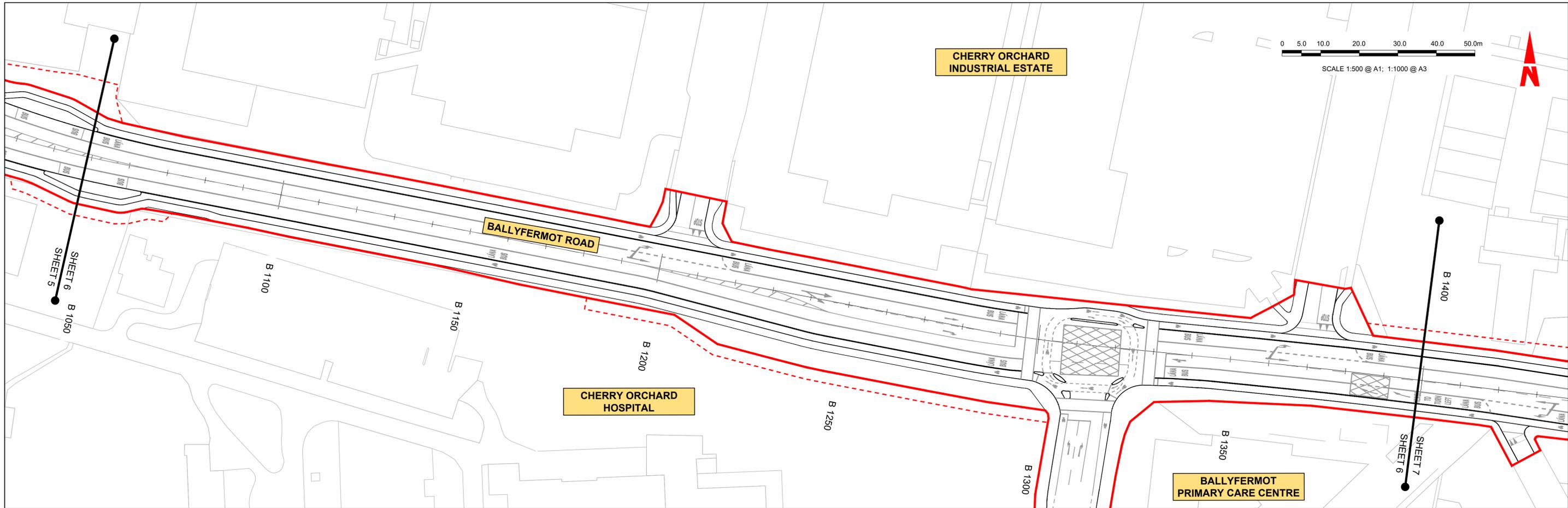
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0005	Sheet Number: 05 of 27	Status: A	Rev: M01
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GEO_HV-07_ML_03-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

LEGEND:

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

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Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

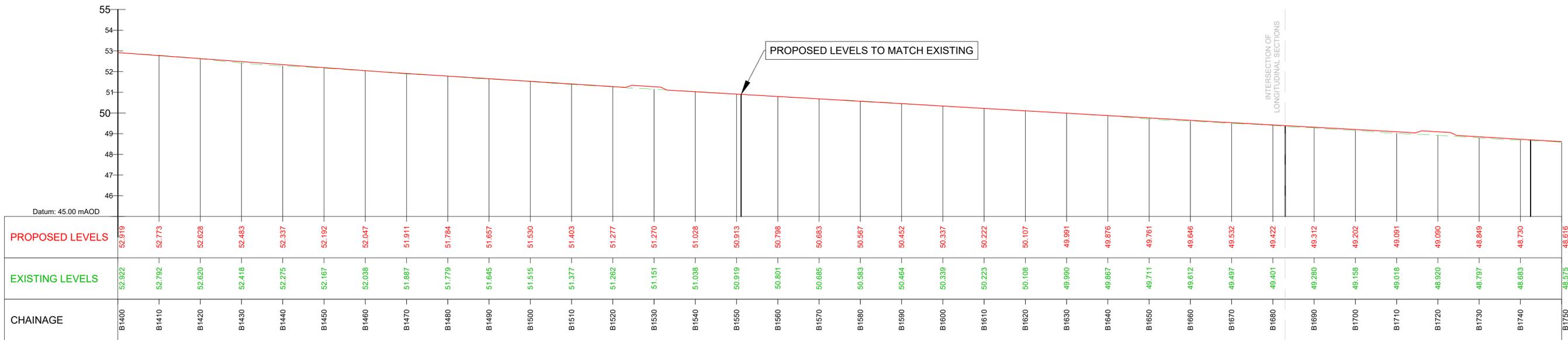
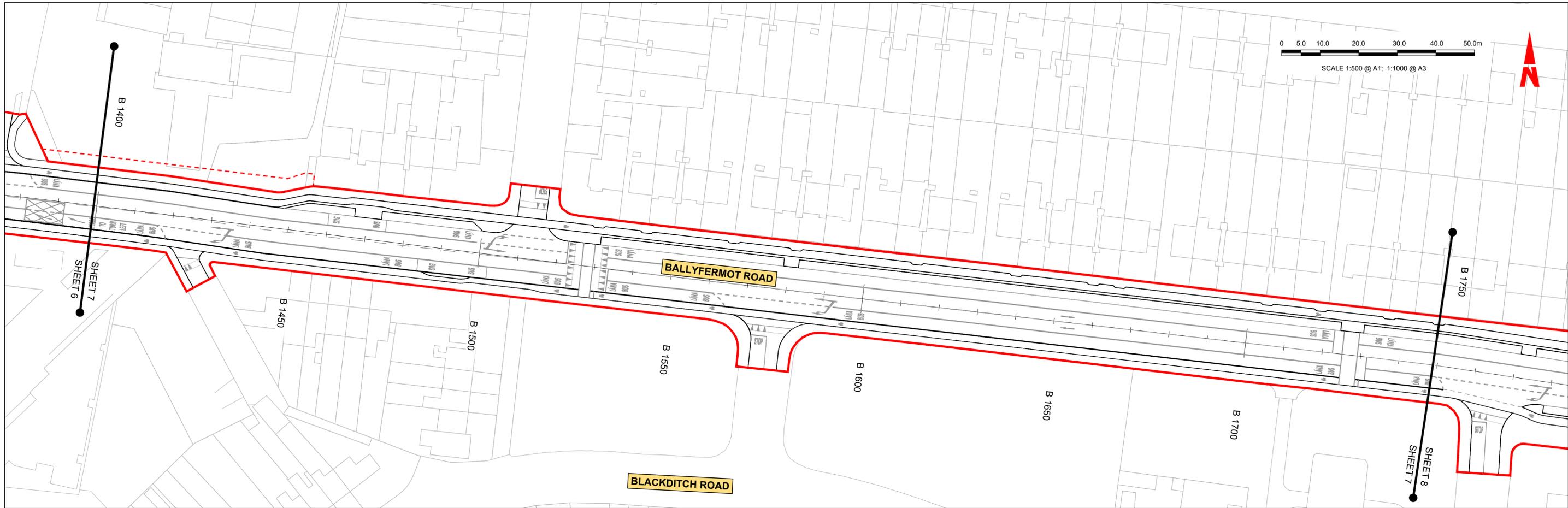
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0006 | Sheet Number: 06 of 27 | Status: A | Rev: M01

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GEO_HV-07_ML_03-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

GEO_HV-07_ML_04-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

LEGEND:

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

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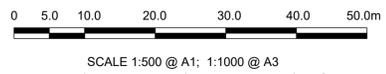
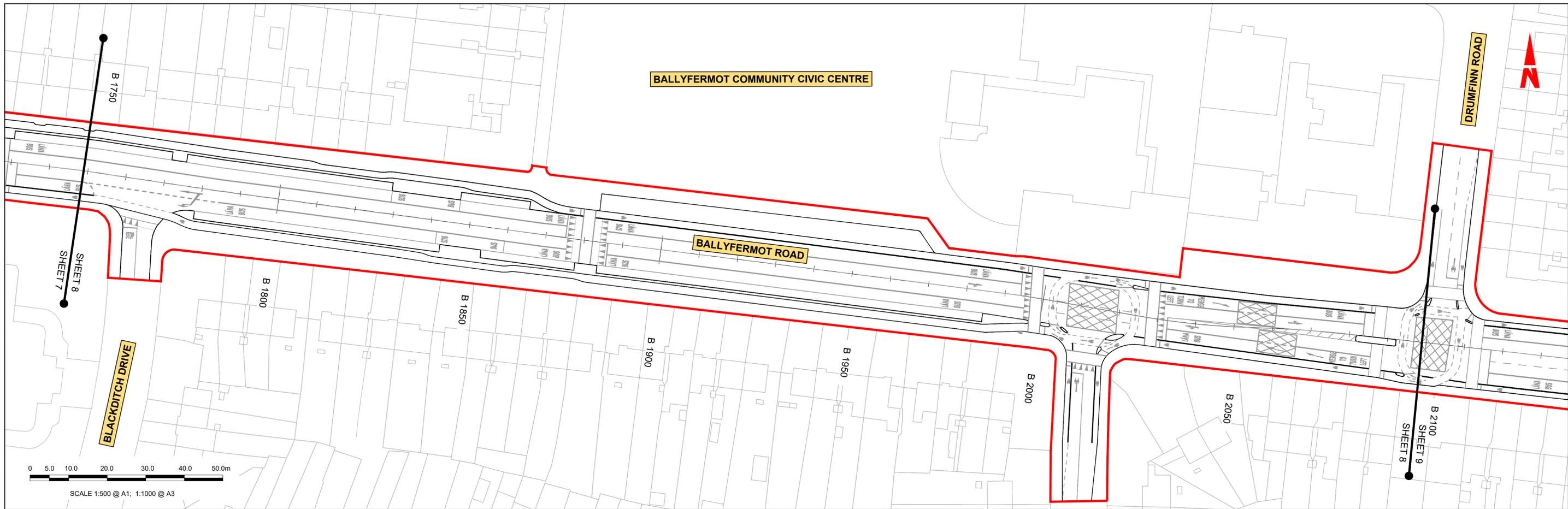


Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0007	07 of 27	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



CHAINAGE	PROPOSED LEVELS	EXISTING LEVELS
B1750	48.616	48.575
B1760	48.502	48.452
B1770	48.387	48.346
B1780	48.272	48.407
B1790	48.158	48.121
B1800	48.043	48.005
B1810	47.929	47.882
B1820	47.814	47.762
B1830	47.700	47.633
B1840	47.577	47.536
B1850	47.437	47.392
B1860	47.294	47.413
B1870	47.151	47.098
B1880	47.128	46.959
B1890	46.872	46.837
B1900	46.750	46.708
B1910	46.630	46.578
B1920	46.510	46.460
B1930	46.383	46.343
B1940	46.253	46.205
B1950	46.123	46.071
B1960	45.993	45.972
B1970	45.863	45.827
B1980	45.733	45.695
B1990	45.603	45.568
B2000	45.702	45.450
B2010	45.466	45.332
B2020	45.330	45.180
B2030	45.163	45.003
B2040	44.865	44.849
B2050	44.706	44.693
B2060	44.663	44.590
B2070	44.473	44.472
B2080	44.336	44.336
B2090	44.218	44.218
B2100	44.062	44.061

GEO_HV-07_ML_04-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

LEGEND:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

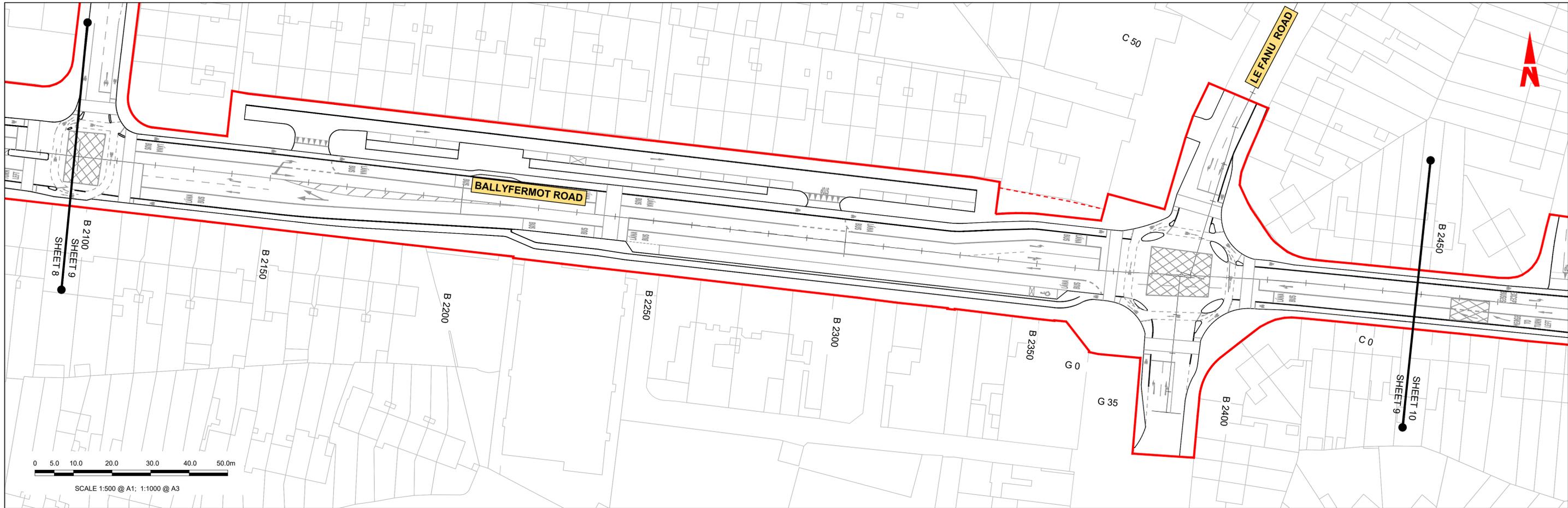
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: **LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE**

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0008 | Sheet Number: 08 of 27 | Status: A | Rev: M01

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GEO_HV-07_ML_04-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

LEGEND:

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

C:\pwworking\jacobs_uk_highways_ssa\legintl_castlehd0147397\BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0001.dwg

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

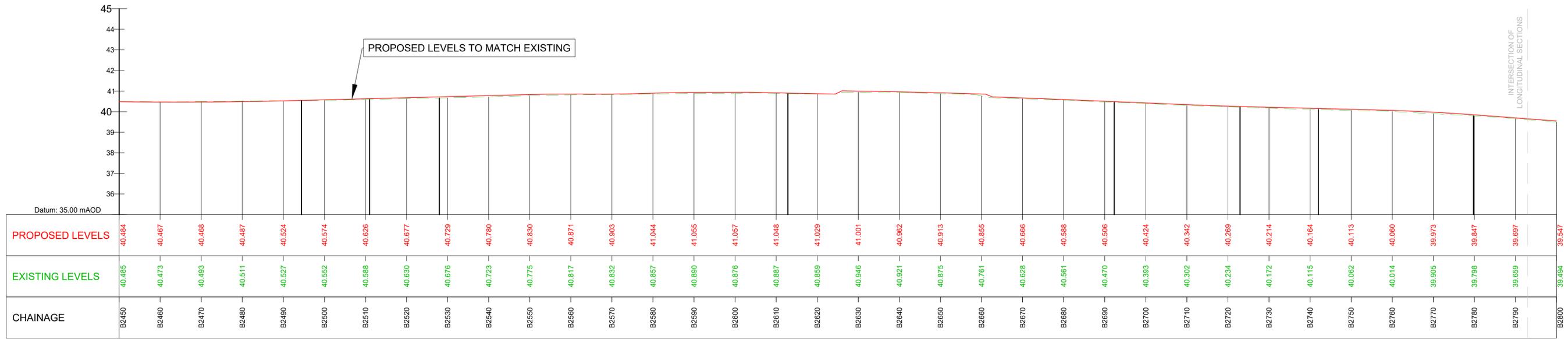
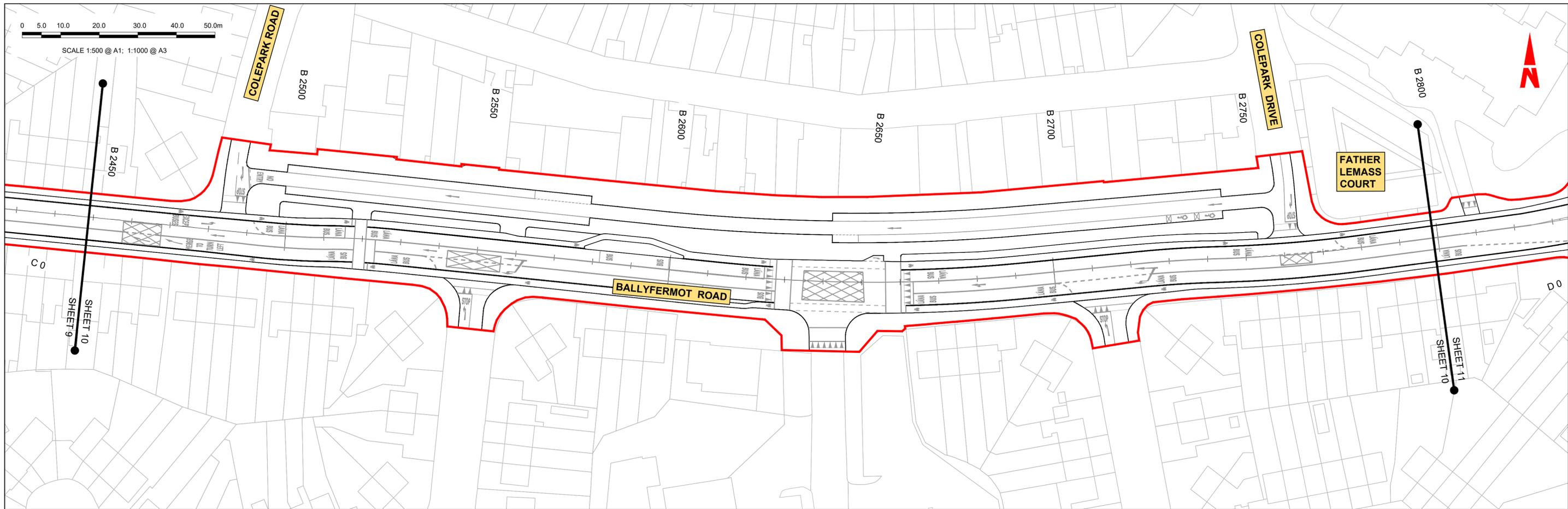
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: **LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME
MAINLINE PLAN AND PROFILE**

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0009	Sheet Number: 09 of 27	Status: A	Rev: M01
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GEO_HV-07_ML_04-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

GEO_HV-07_ML_05-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

LEGEND:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

Client
NTA
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer
Jacobs

Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME
MAINLINE PLAN AND PROFILE

Drawing File Name
BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0010

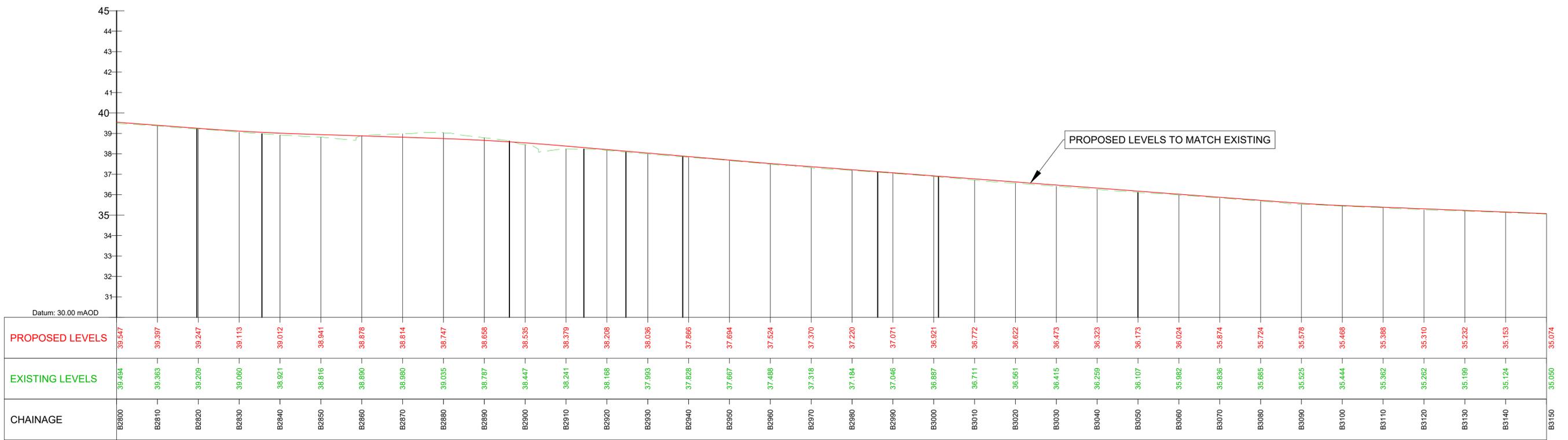
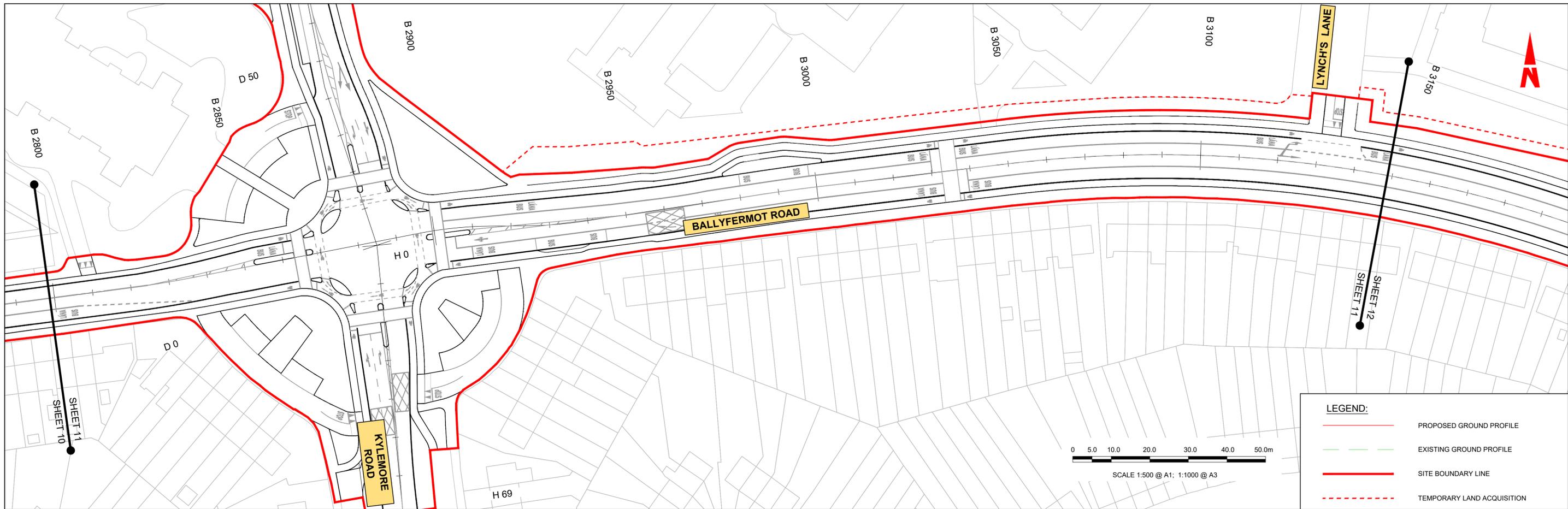
Sheet Number
10 of 27

Status
A

Rev
M01

Date	07/06/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	PT	Checked	KM	Approved	JB
Project Code	BCIDB	Originator Code	JAC	QMS Code					

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GEO_HV-07_ML_05-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

Project Code: BCIDB | Originator Code: JAC | QMS Code:

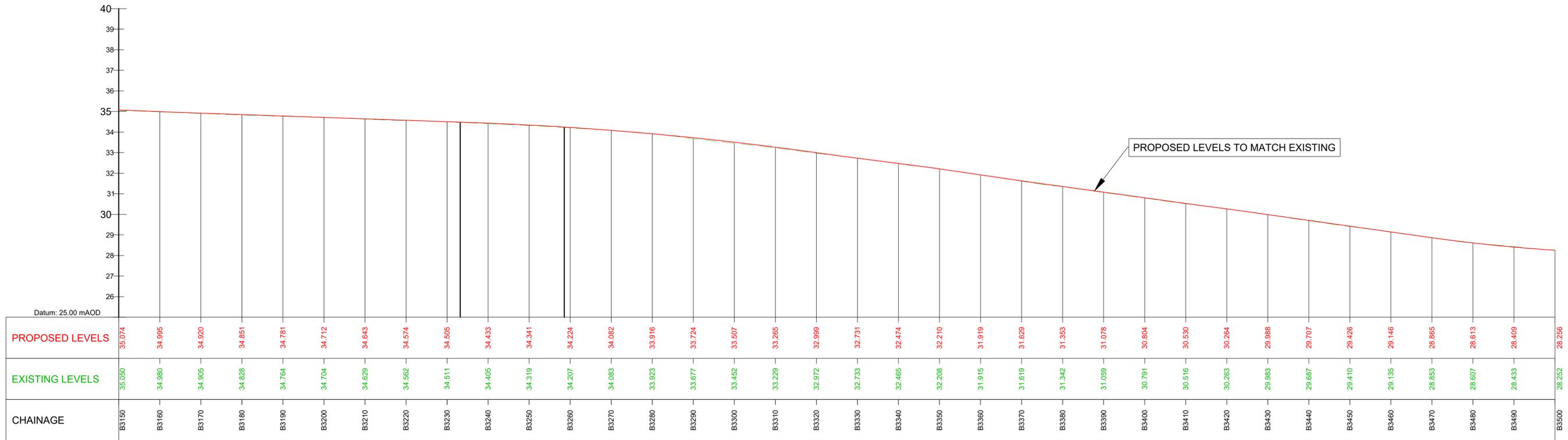
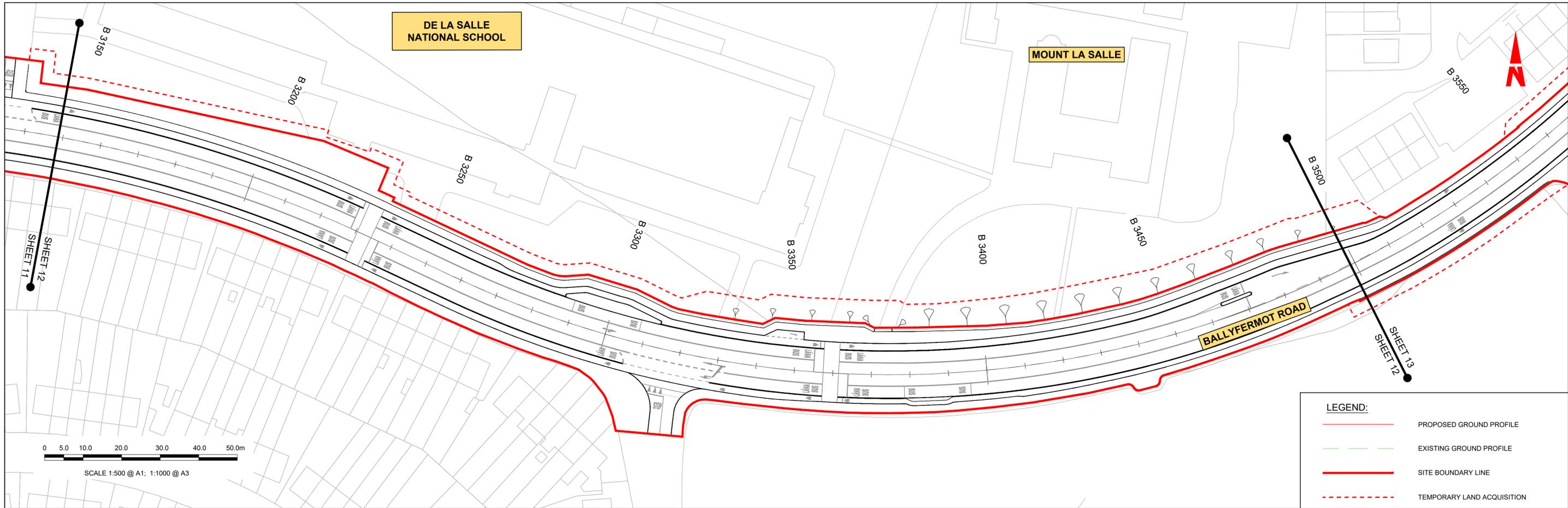
Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE**

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0011 | Sheet Number: 11 of 27 | Status: A | Rev: M01

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GEO_HV-07_ML_05-M3-CR-0001-A01 LONGITUDINAL SECTION
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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

Project Code: BCIDB | Originator Code: JAC | QMS Code:

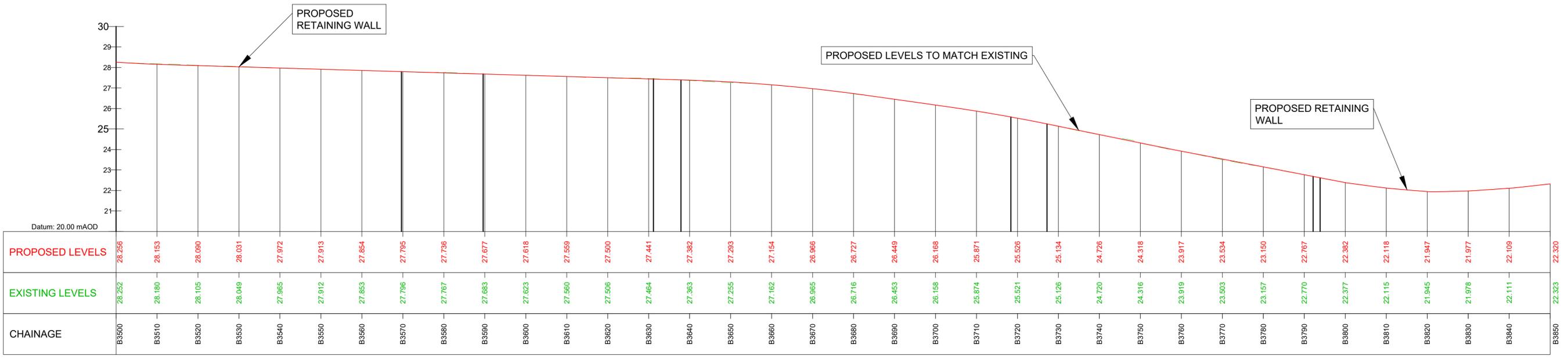
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0012	Sheet Number: 12 of 27	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



GEO_HV-07_ML_05-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

LEGEND:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

Project Code: BCIDB | Originator Code: JAC | QMS Code:

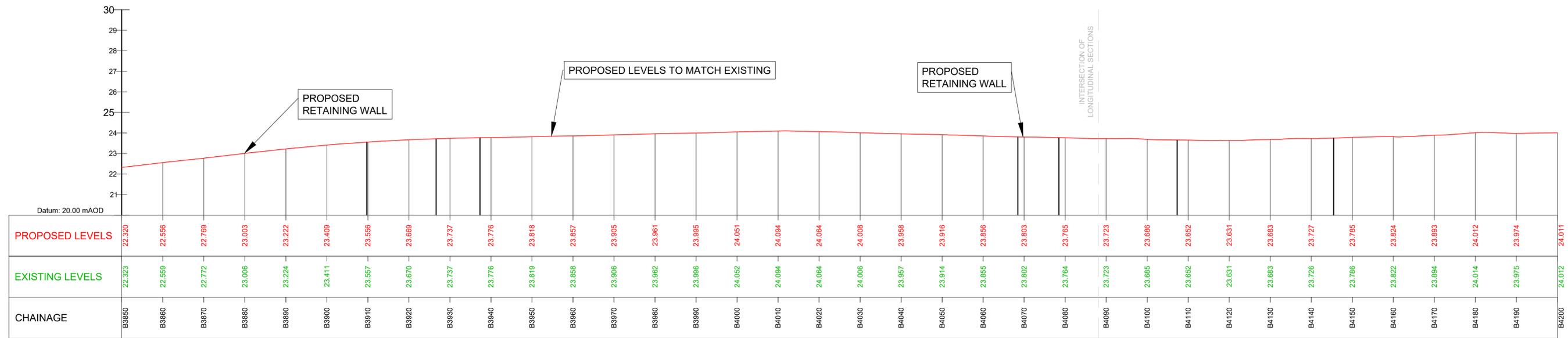
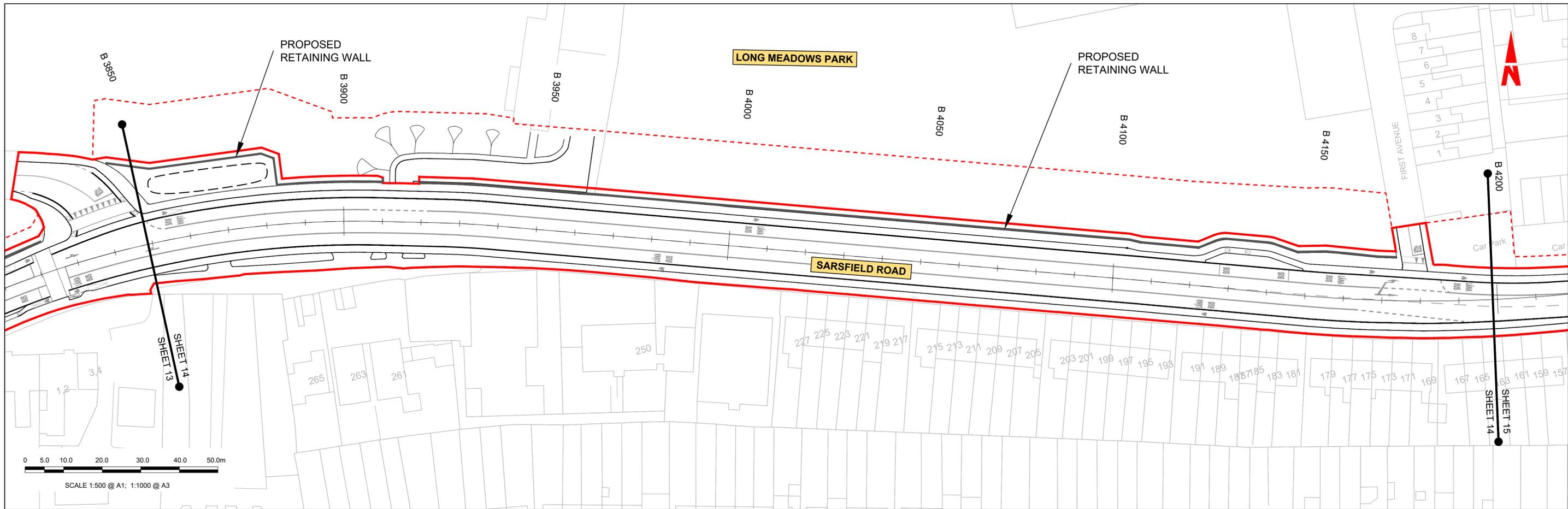
Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0013	Sheet Number: 13 of 27	Status: A	Rev: M01
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GEO_HV-07_ML_05-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

GEO_HV-07_ML_06-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

LEGEND:

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

C:\pwworking\jacobs_uk_highways_ssa\legintl_caslehd0147387\BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0014.dwg

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M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

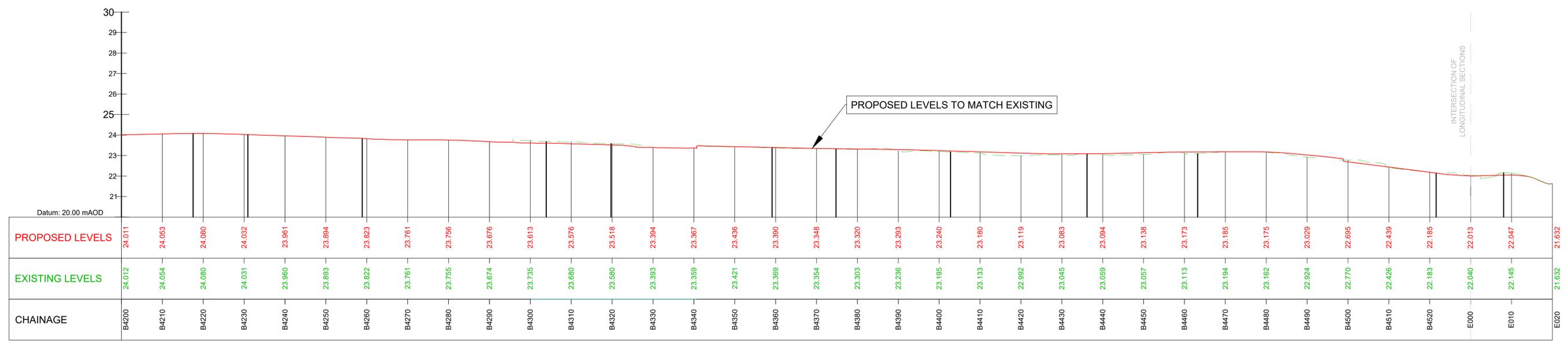
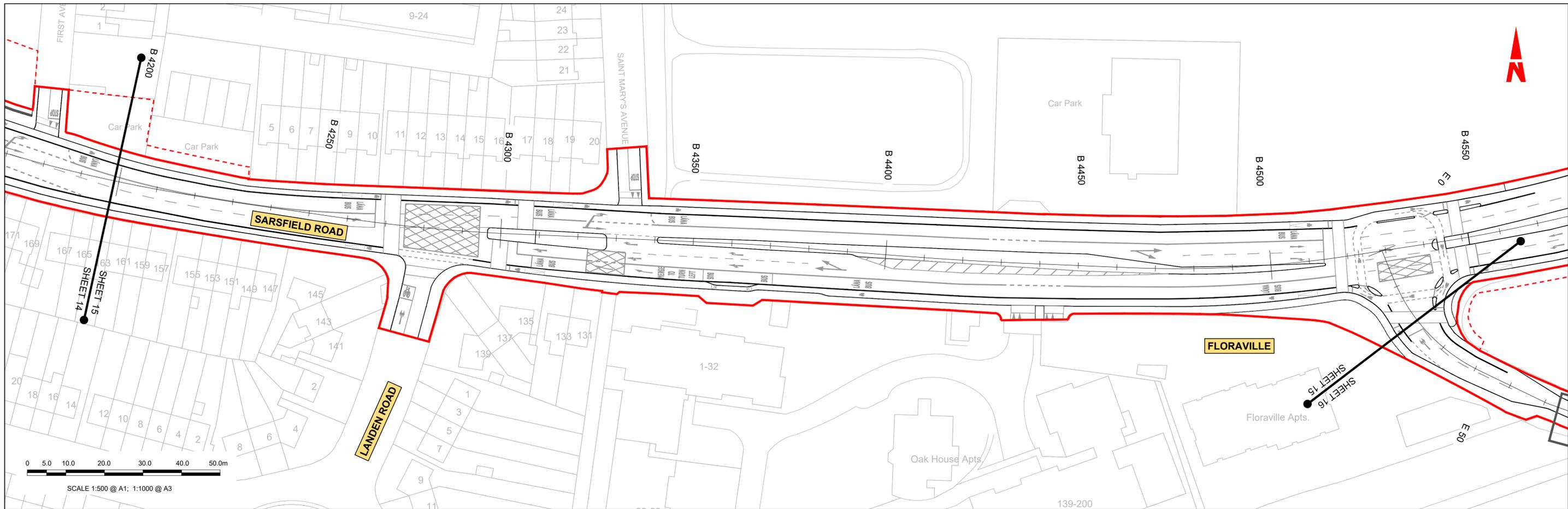
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0014	Sheet Number: 14 of 27	Status: A	Rev: M01
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GEO_HV-07_ML_06-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

GEO_HV-07_ML_06-M3-CR-0001-A06 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

LEGEND:

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

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

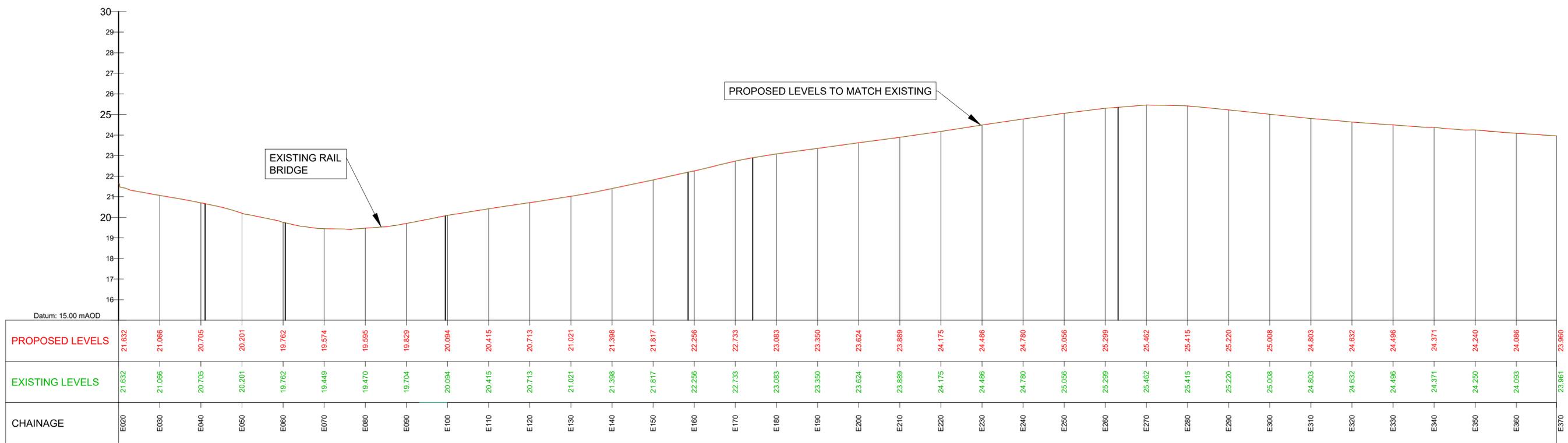
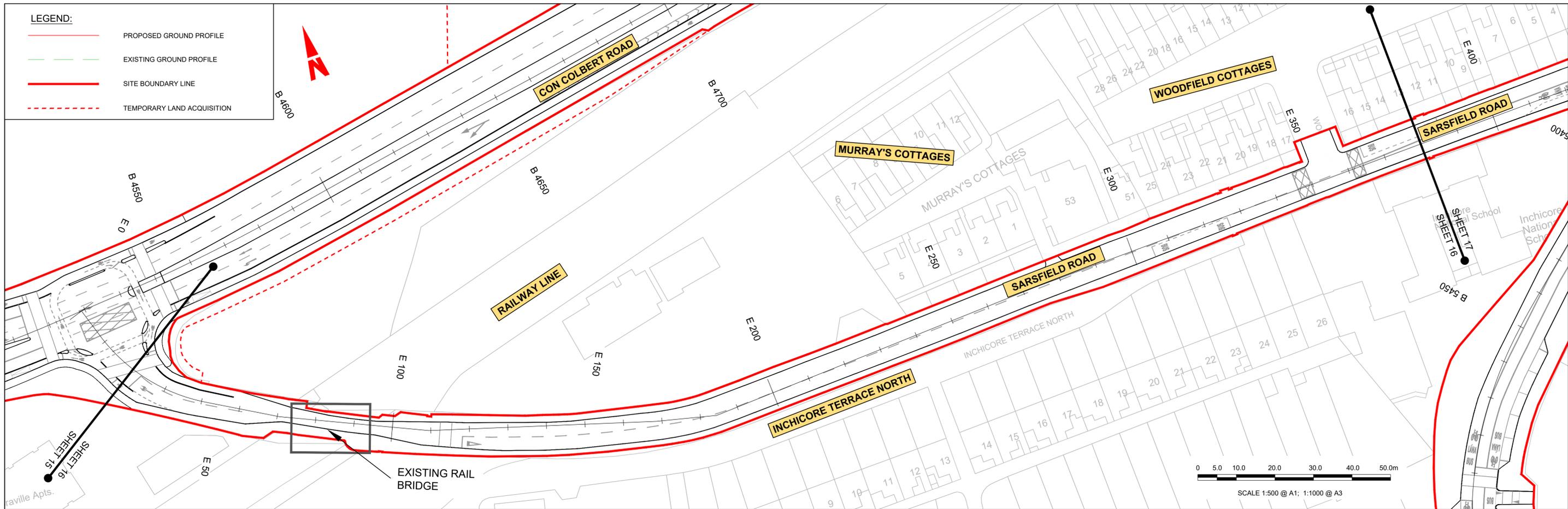
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0015	Sheet Number: 15 of 27	Status: A	Rev: M01
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GEO_HV-07_ML_06-M3-CR-0001-A06 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

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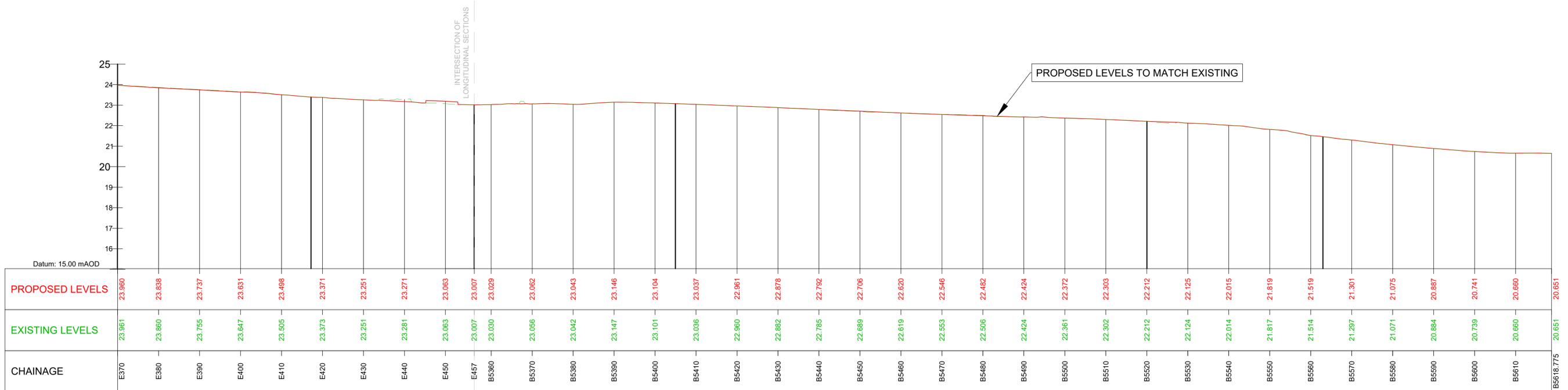
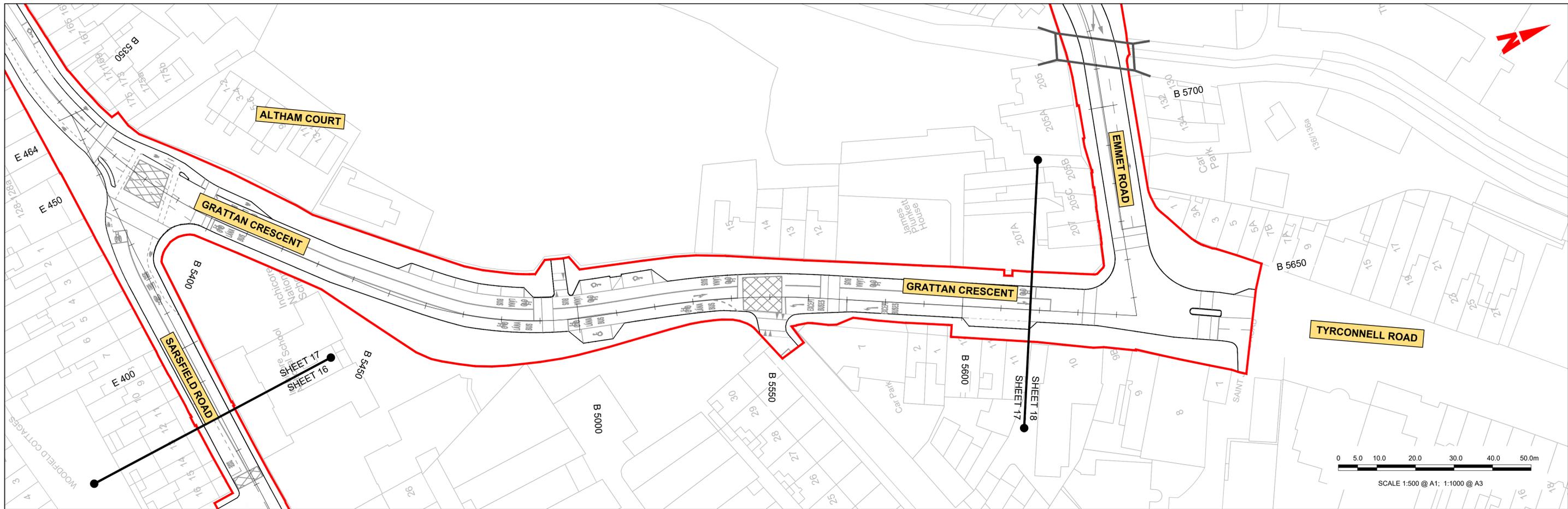
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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0016	16 of 27	A	M01

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GEO_HV-07_ML_06-M3-CR-0001-A06 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

GEO_HV-07_ML_07-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

LEGEND:

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

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

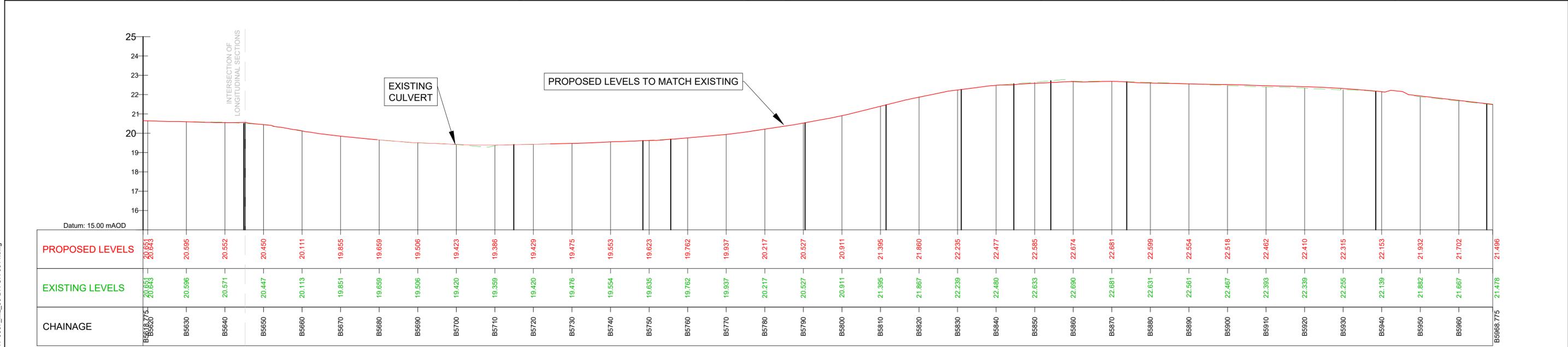
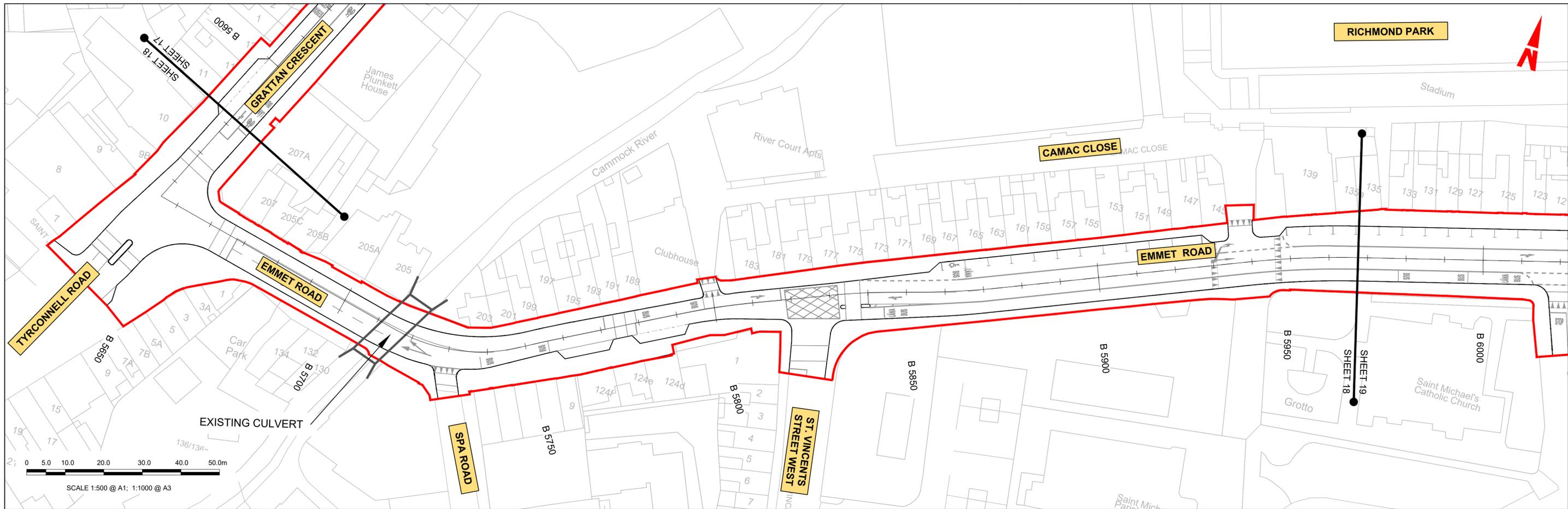
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME
MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0017 | Sheet Number: 17 of 27 | Status: A | Rev: M01

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GEO_HV-07_ML_07-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

GEO_HV-07_ML_07-M3-CR-0001-A02 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

LEGEND:

- PROPOSED GROUND PROFILE
- - - EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
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Client: **NTA**
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer: **Jacobs**

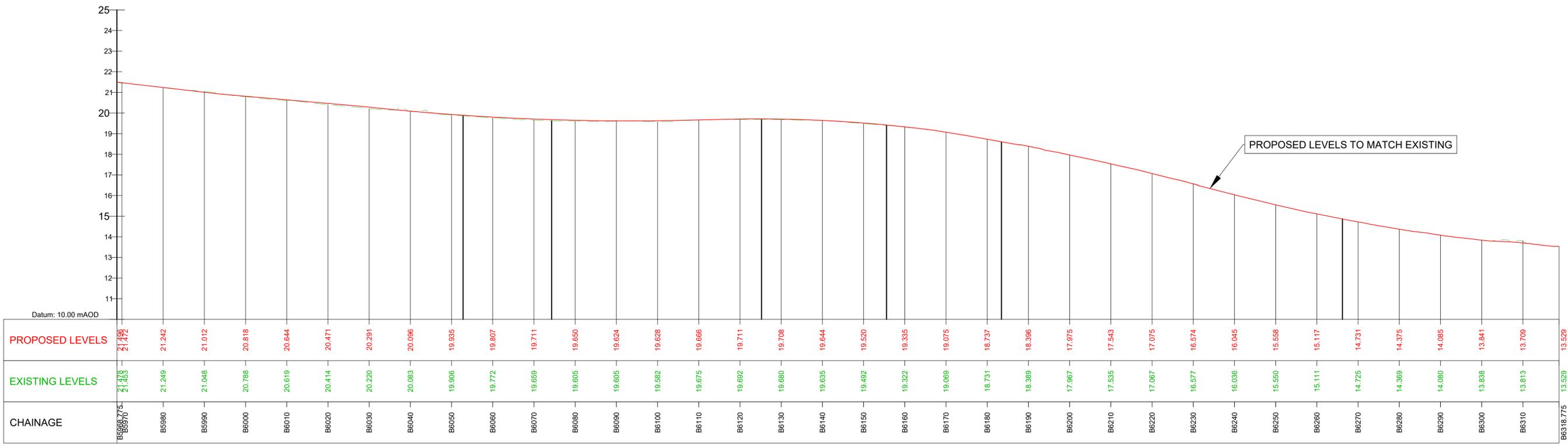
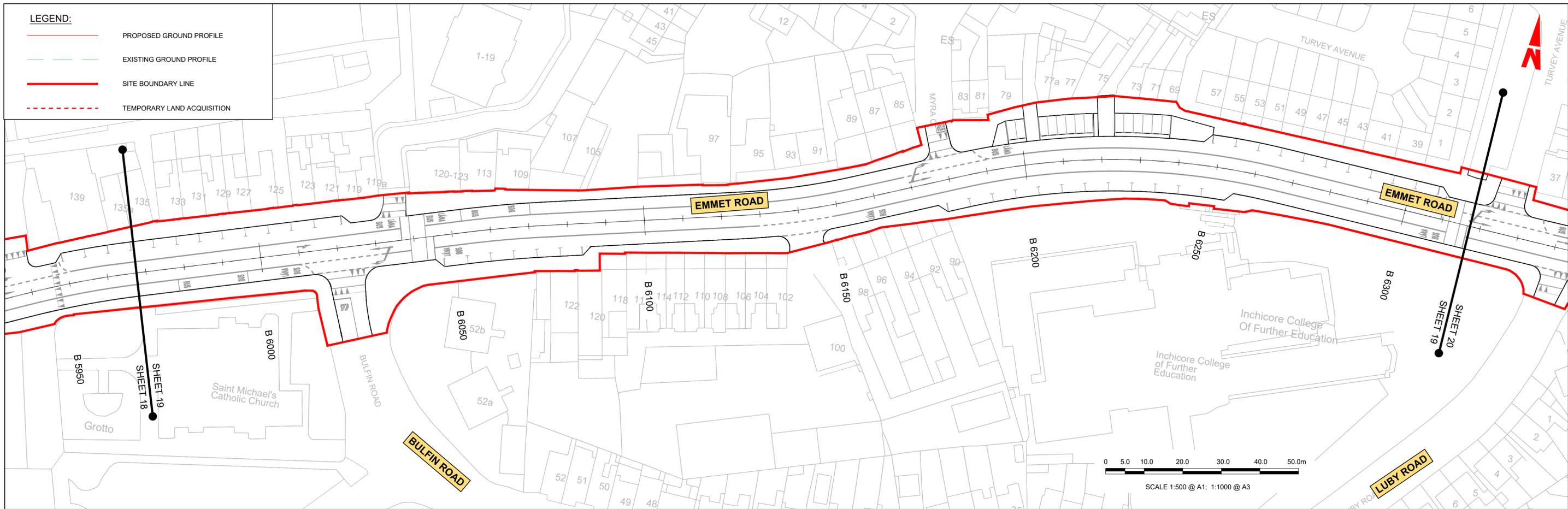
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Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

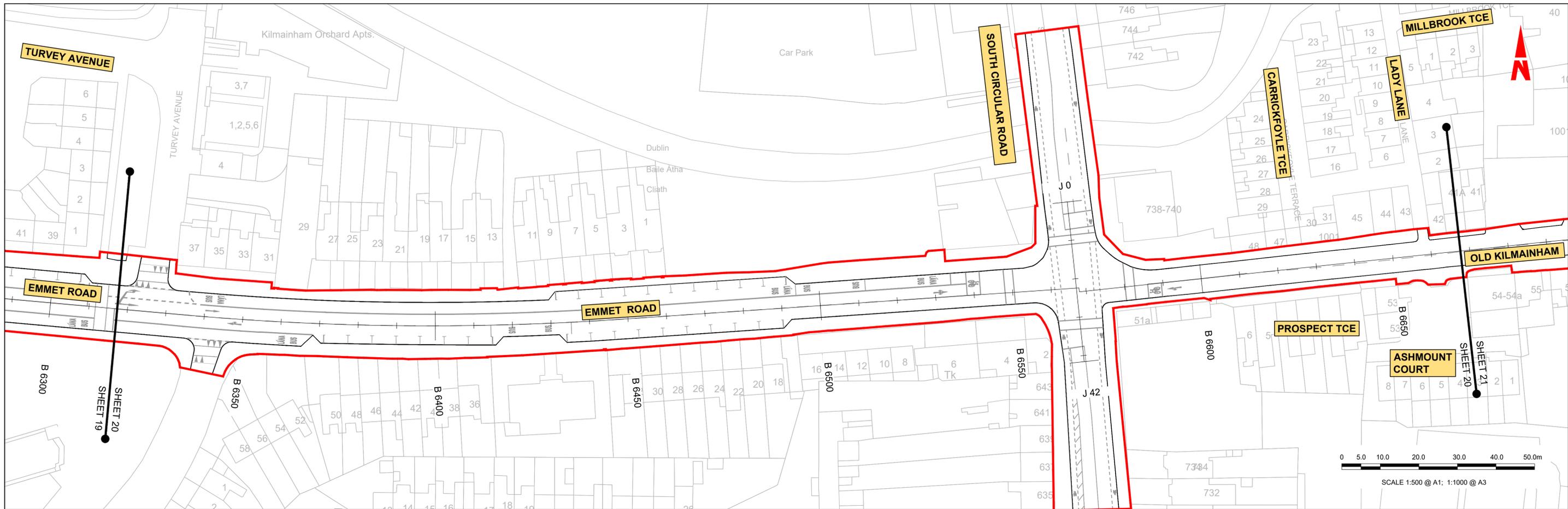
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0018	Sheet Number: 18 of 27	Status: A	Rev: M01
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GEO_HV-07_ML_07-M3-CR-0001-A02 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

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GEO_HV-07_ML_07-M3-CR-0001-A02 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

GEO_HV-07_ML_08-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

LEGEND:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

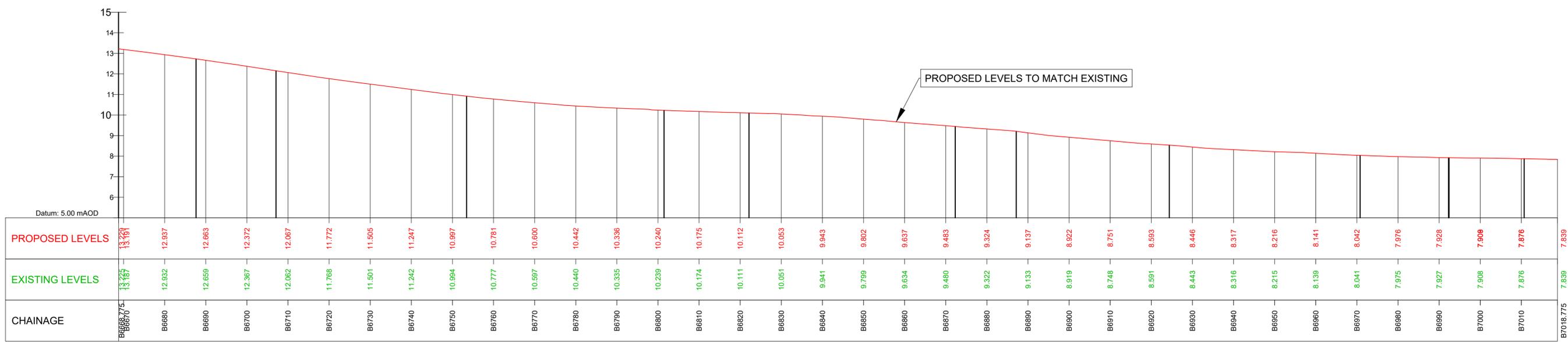
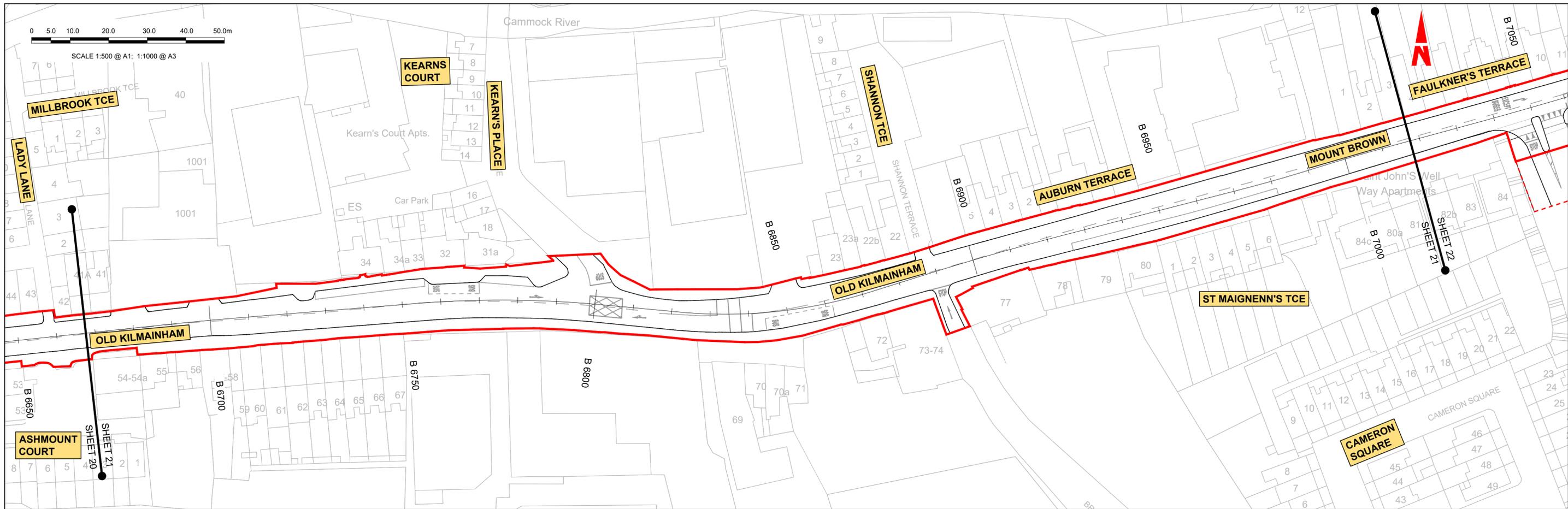
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: **LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE**

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0020	Sheet Number: 20 of 27	Status: A	Rev: M01
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GEO_HV-07_ML_08-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

LEGEND:

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

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

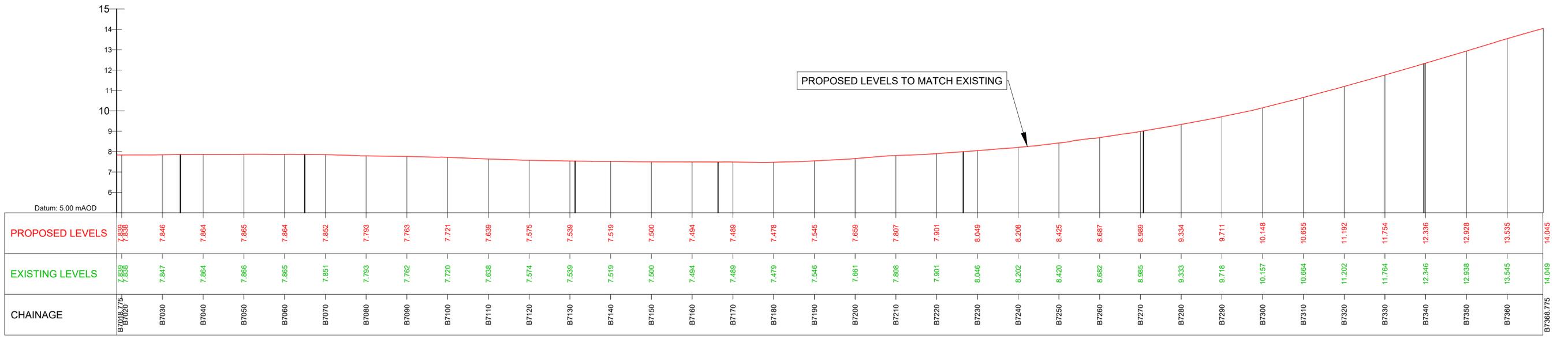
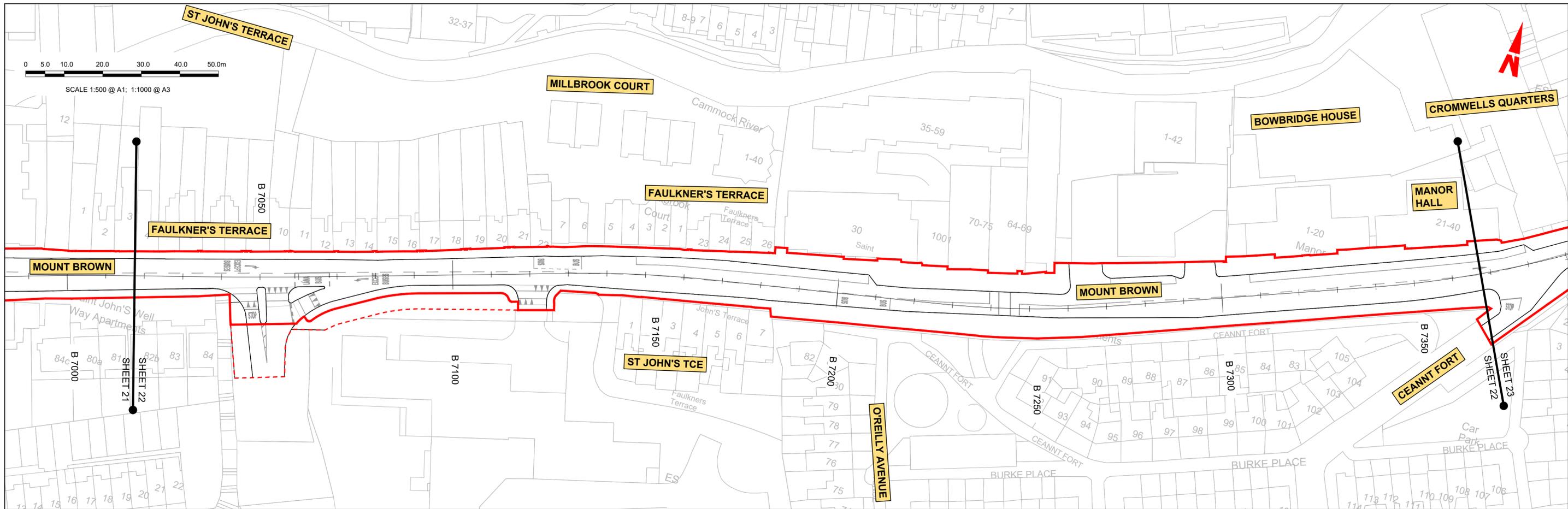
Date: 07/06/2022
Scale: 1:500 @ A1, 1:1000 @ A3
Drawn: PT, Checked: KM, Approved: JB

Project Code: BCIDB, Originator Code: JAC, QMS Code:

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0021	Sheet Number: 21 of 27	Status: A	Rev: M01
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GEO_HV-07_ML_08-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

LEGEND:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

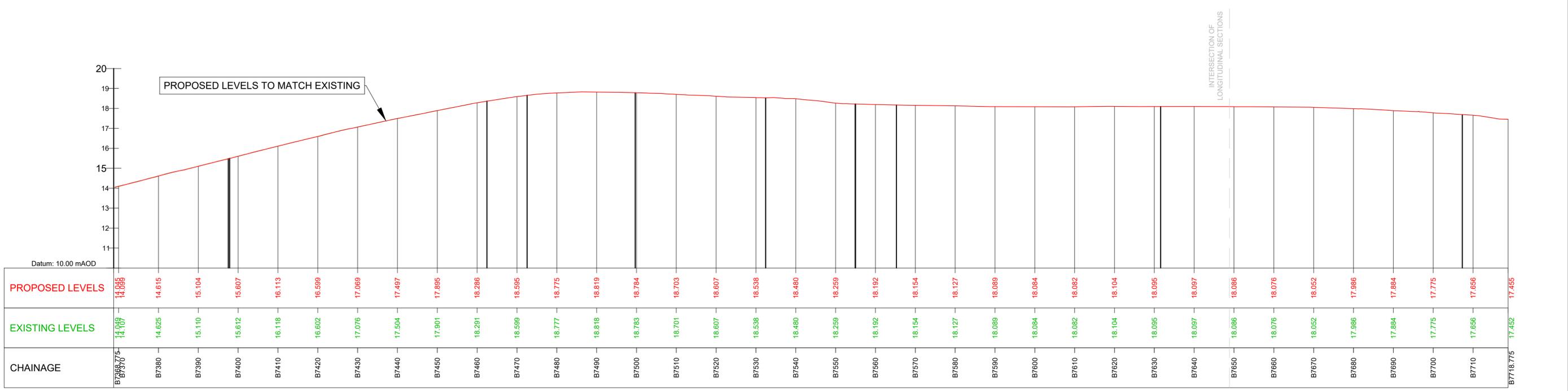
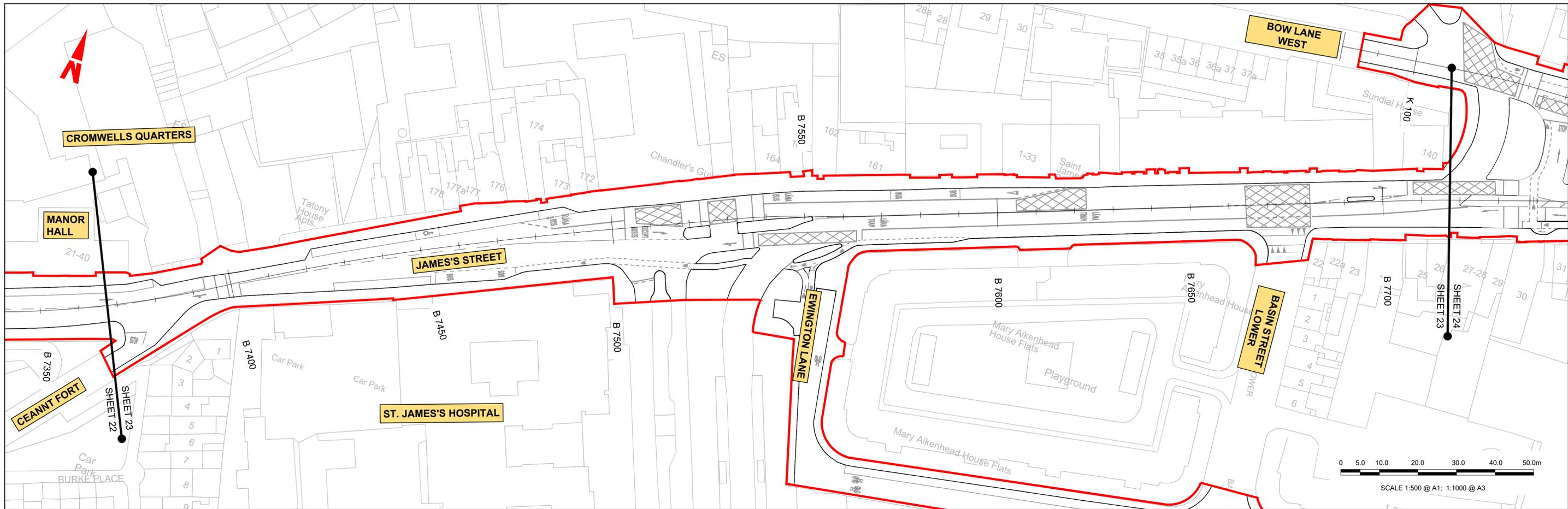
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0022	Sheet Number: 22 of 27	Status: A	Rev: M01
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GEO_HV-07_ML_08-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

GEO_HV-07_ML_09-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

Client: NTA
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: Jacobs

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

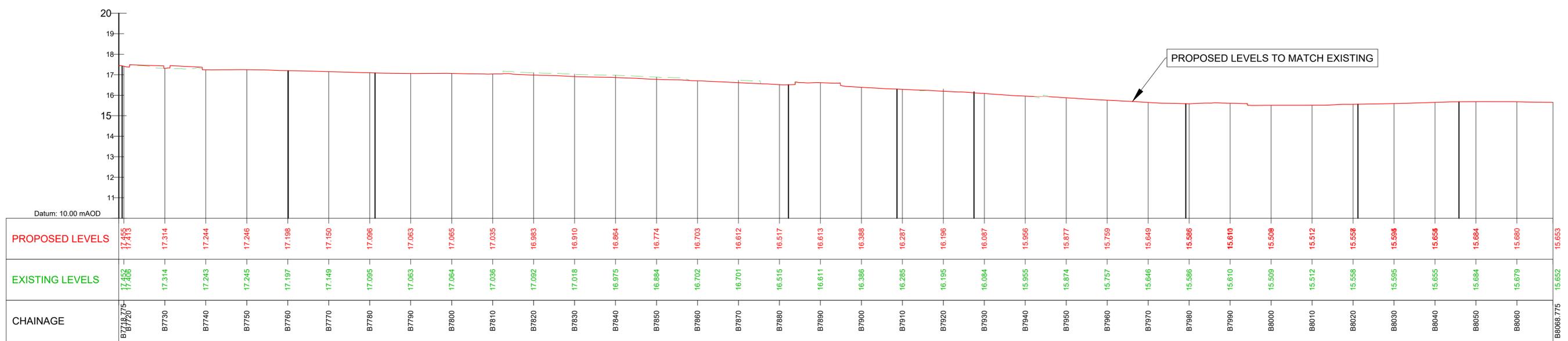
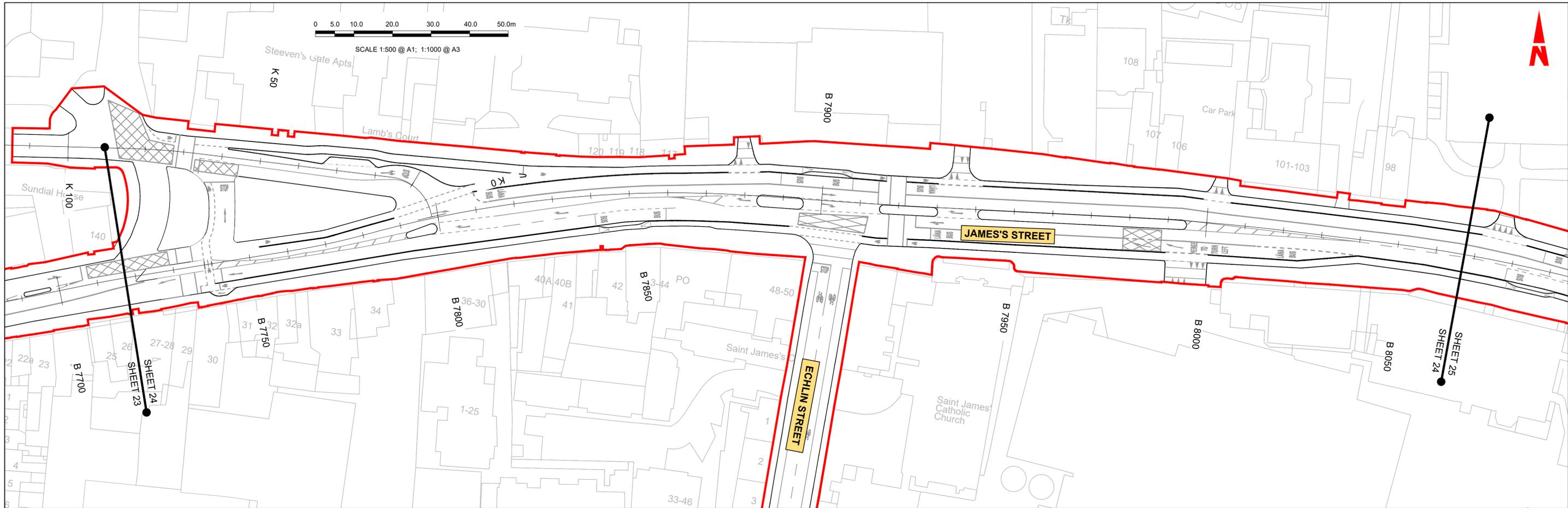
Project Code: BCIDB | Originator Code: JAC | QMS Code:

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME
MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0023 | Sheet Number: 23 of 27 | Status: A | Rev: M01

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GEO_HV-07_ML_09-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500, V 1:100

LEGEND:

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

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M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

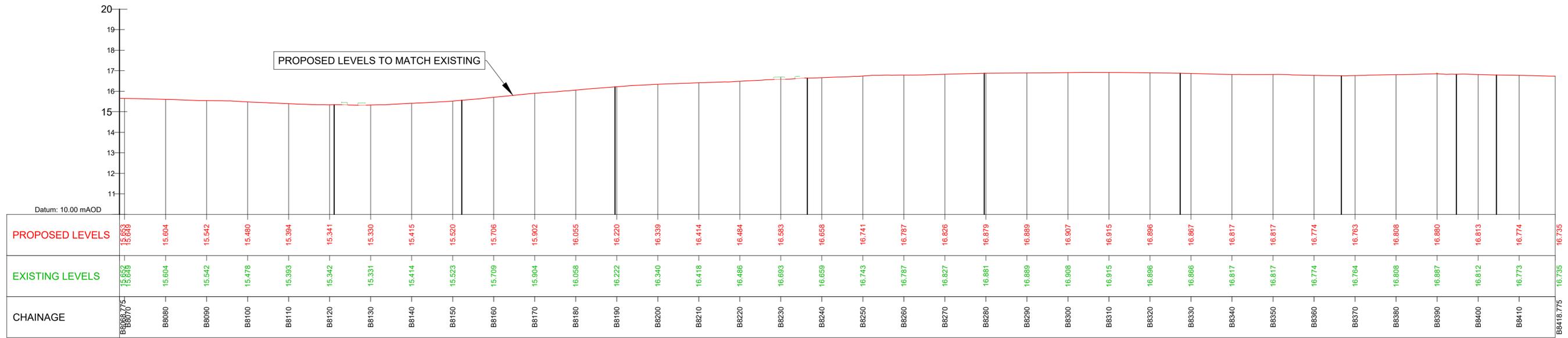
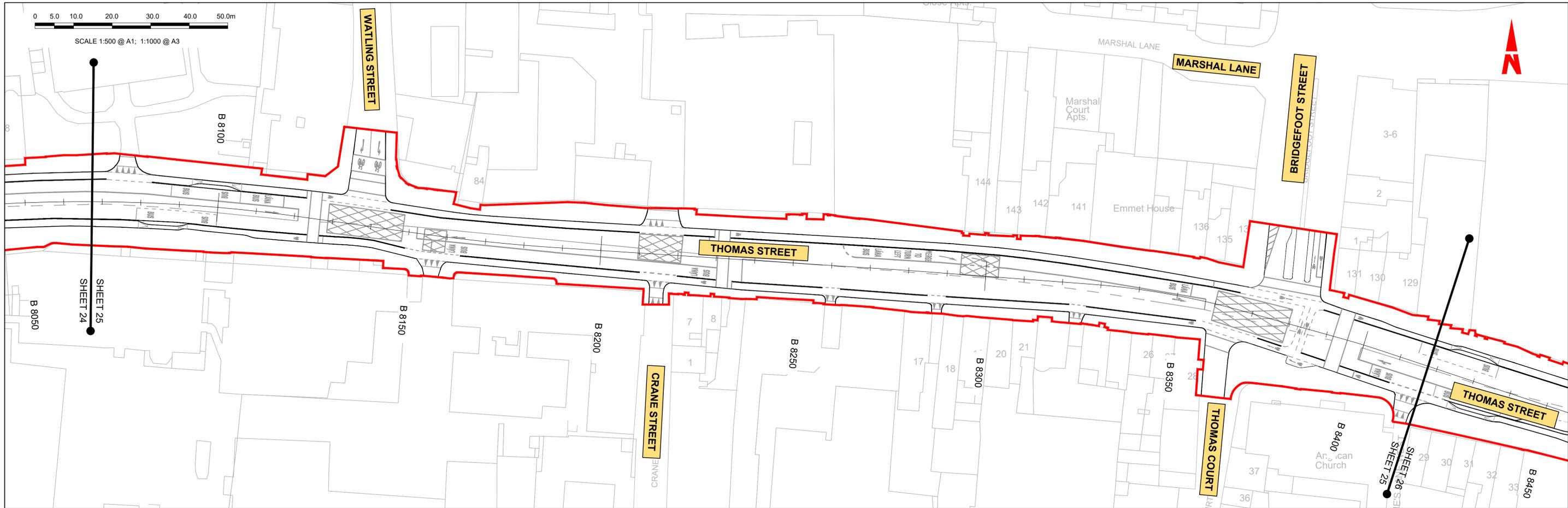
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0024 | Sheet Number: 24 of 27 | Status: A | Rev: M01

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GEO_HV-07_ML_09-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

LEGEND:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

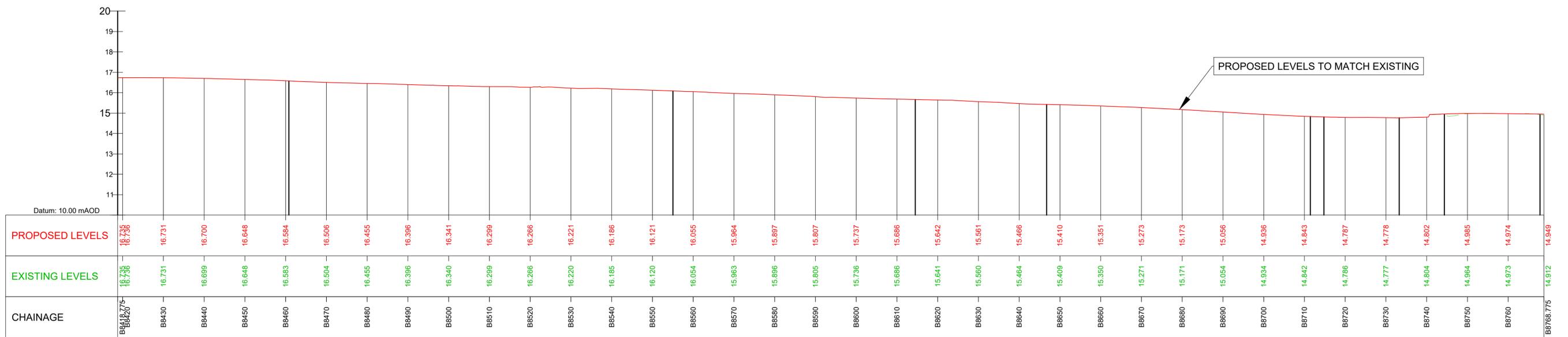
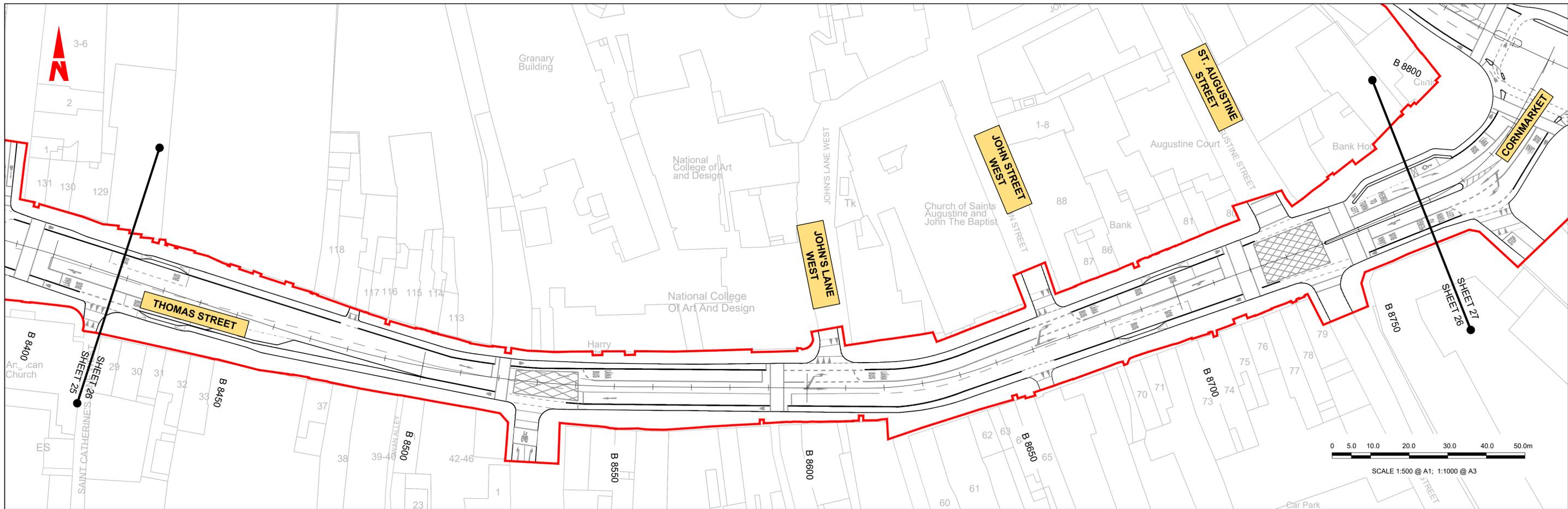
Project Code: BCIDB | Originator Code: JAC | QMS Code:

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE

Drawing File Name: BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0025	Sheet Number: 25 of 27	Status: A	Rev: M01
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GEO_HV-07_ML_09-M3-CR-0001-A01 LONGITUDINAL SECTION
SCALE: H 1:500,V 1:100

LEGEND:

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

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Rev	Date	Drm	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer Jacobs		
Date 07/06/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn PT	Checked KM	Approved JB
Project Code BCIDB	Originator Code JAC	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name BCIDB-JAC-GEO_HV-0007_ML_00-DR-CR-0026	Sheet Number 26 of 27	Status A	Rev M01

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