

Mainline Plan and Profile





BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDA-ACM-GEO_IX-0006_XX_00-DR-CR-0003	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAIN LINE PLAN AND PROFILE. COVER SHEET
BCIDA-ACM-GEO_KP-0006_ML_00-DR-CR-0001	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAIN LINE PLAN AND PROFILE. KEY PLAN
BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0001 to 0028	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. PLAN AND PROFILE

MAIN LINE PLAN AND PROFILE

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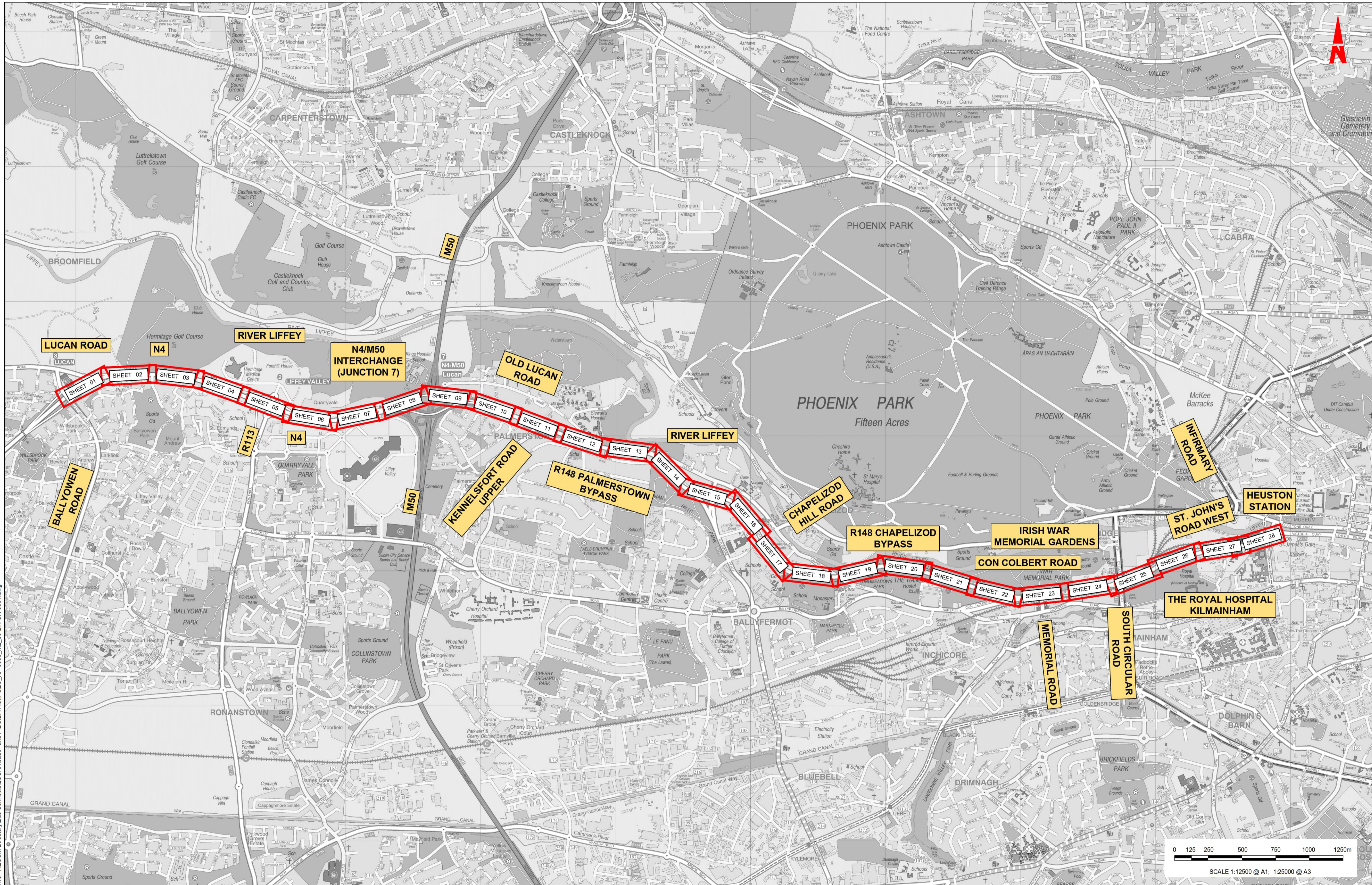
Project Ireland 2040
Building Ireland's Future

Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Údarás Náisiúnta Iompair National Transport Authority			
Date	Scale	Drawn	Checked
03/10/22	N/A @ A1 N/A @ A3	P.K.HOKADA	A.T.DALE
Project Code	Originator Code	QMS Code	
BCIDA	ACM		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE COVER SHEET			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_IX-0006_XX_00-DR-CR-0003	01 of 01	A	M01

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

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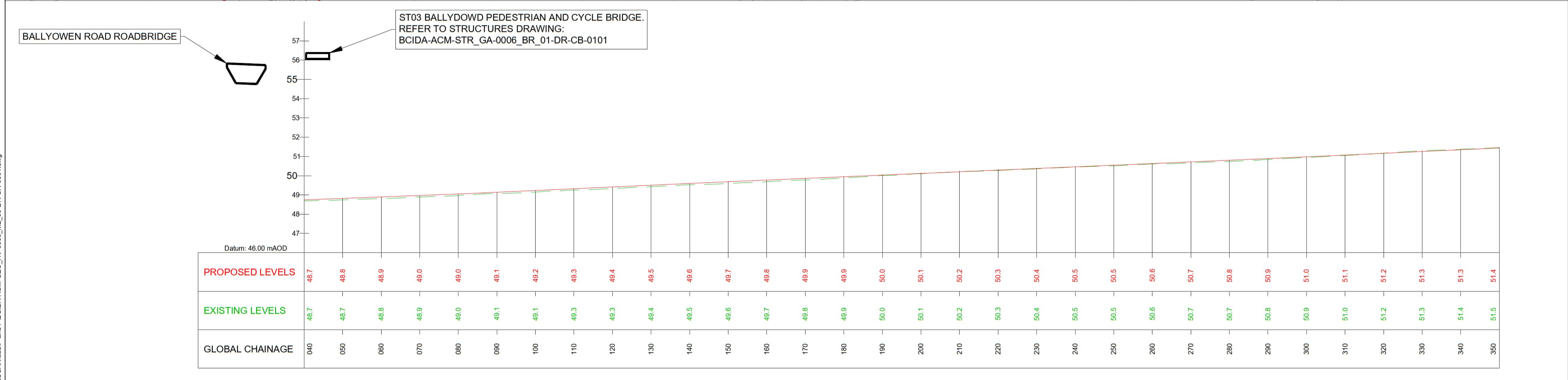
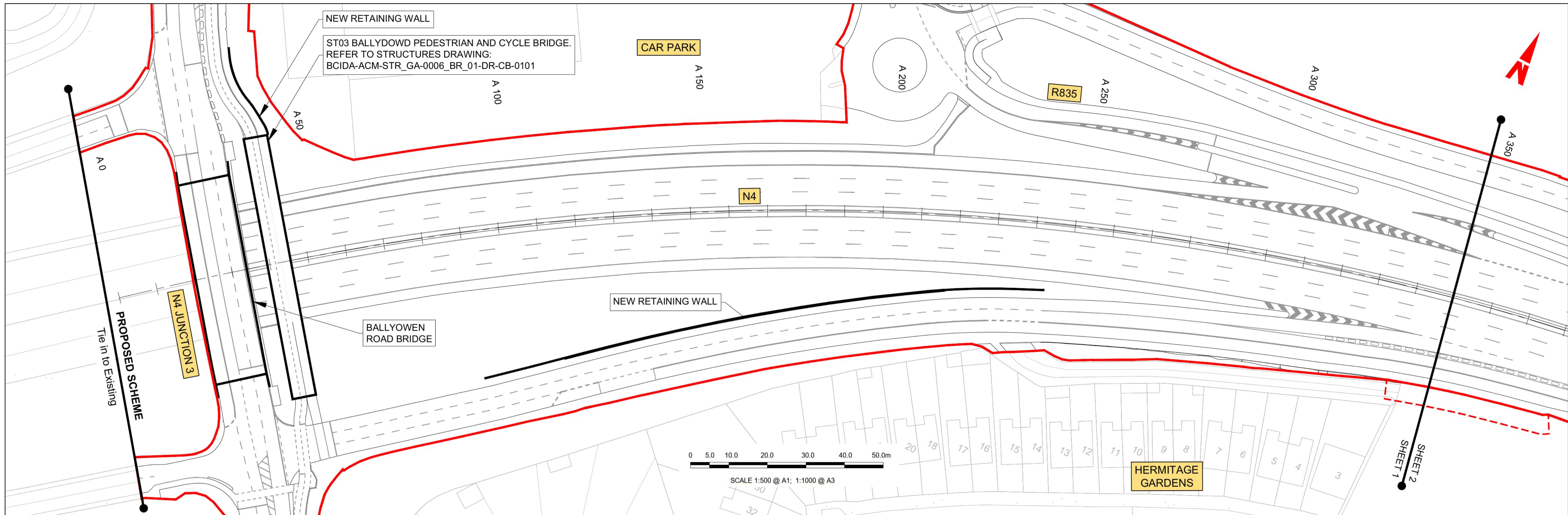
Rev	Date	Dm	Chkd	App'd	Description
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
AECOM **MOTT MACDONALD**

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE KEY PLAN			
Drawing File Name BCIDA-ACM-GEO_KP-0006_XX_00-DR-CR-0001	Sheet Number 01 of 01	Status A	Rev M01

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SCALE: H 1:500, V 1:100

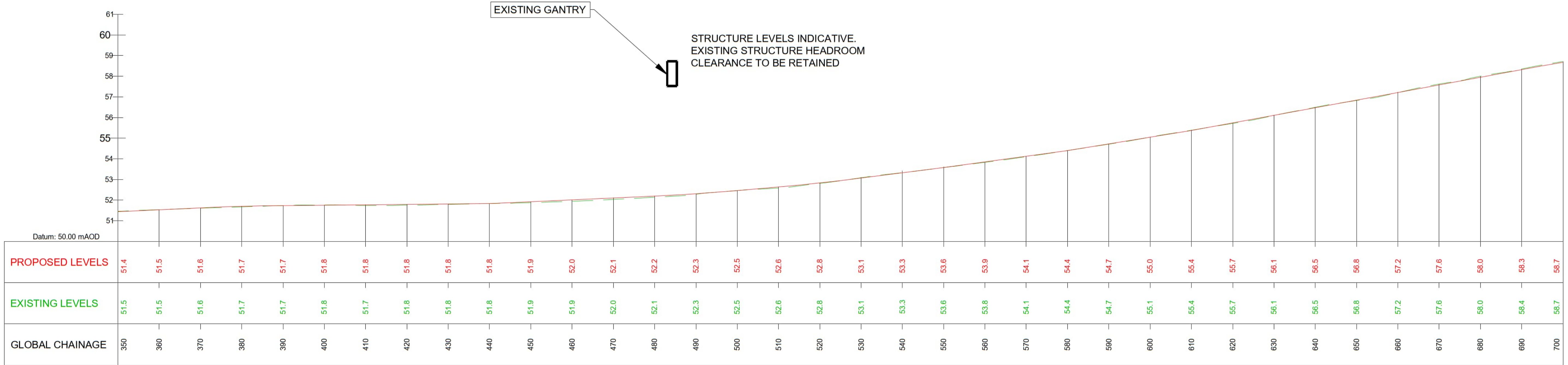
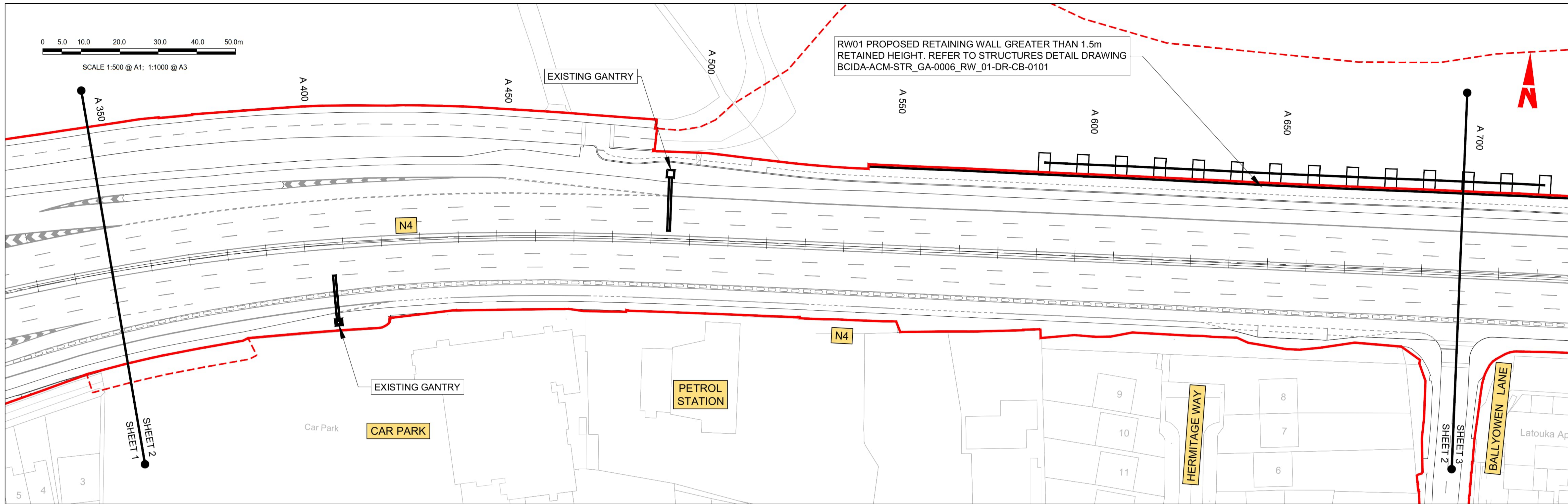
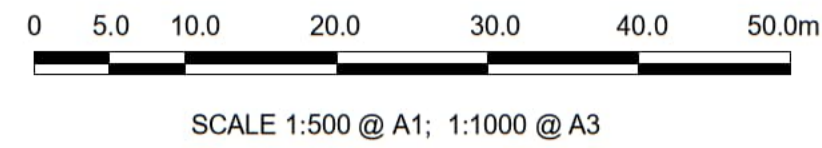
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- PROPOSED GROUND PROFILE
- EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

<p>Rev</p> <p>Date</p> <p>Dm</p> <p>Chk'd</p> <p>App'd</p> <p>Description</p>	<p>Client</p> <p>NTA</p> <p>Údarás Náisiúnta Iompair</p> <p>National Transport Authority</p>	<p>Engineering Designer</p> <p>AECOM</p> <p>MOTT MACDONALD</p>	<p>Programme Title</p> <p>BUSCONNECTS DUBLIN</p> <p>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</p>
<p>Project Code</p> <p>BCIDA</p>	<p>Originator Code</p> <p>ACM</p>	<p>QMS Code</p>	<p>Drawing File Name</p> <p>BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0001</p>
<p>Rev M01 03/10/22 PN AD CA ISSUE FOR PHASE 4: PLANNING</p>			<p>Sheet Number</p> <p>01 of 28</p> <p>Status</p> <p>A</p> <p>Rev</p> <p>M01</p>

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GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 2
SCALE: H 1:500, V 1:100

LEGEND:

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

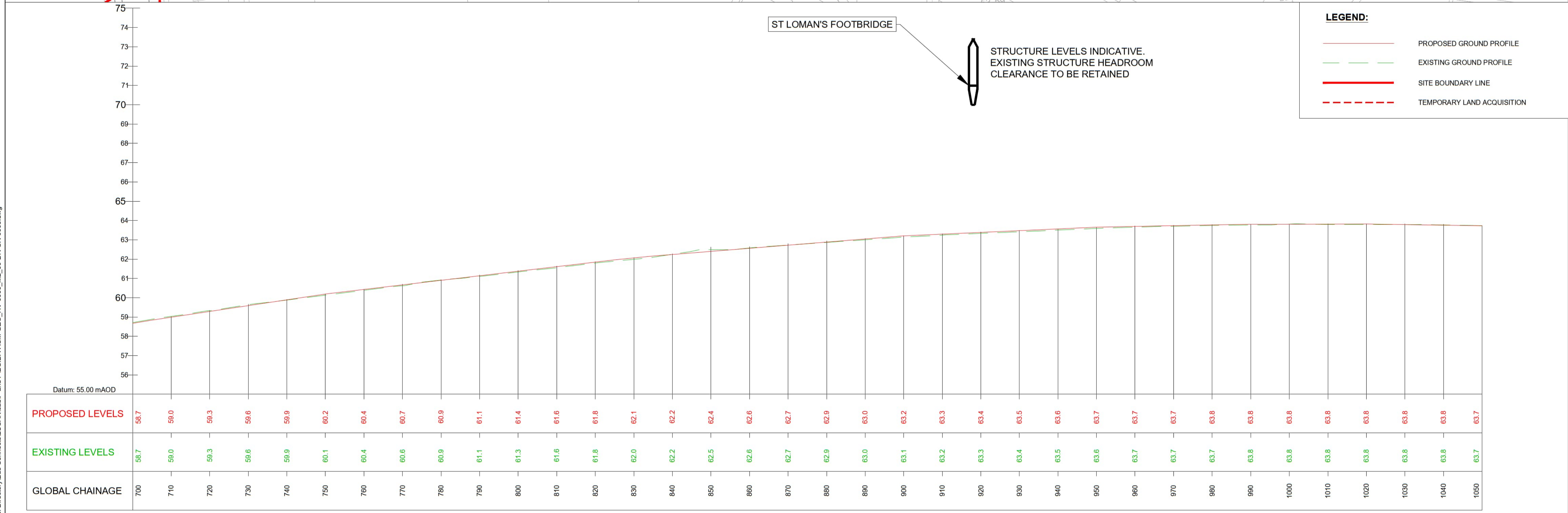
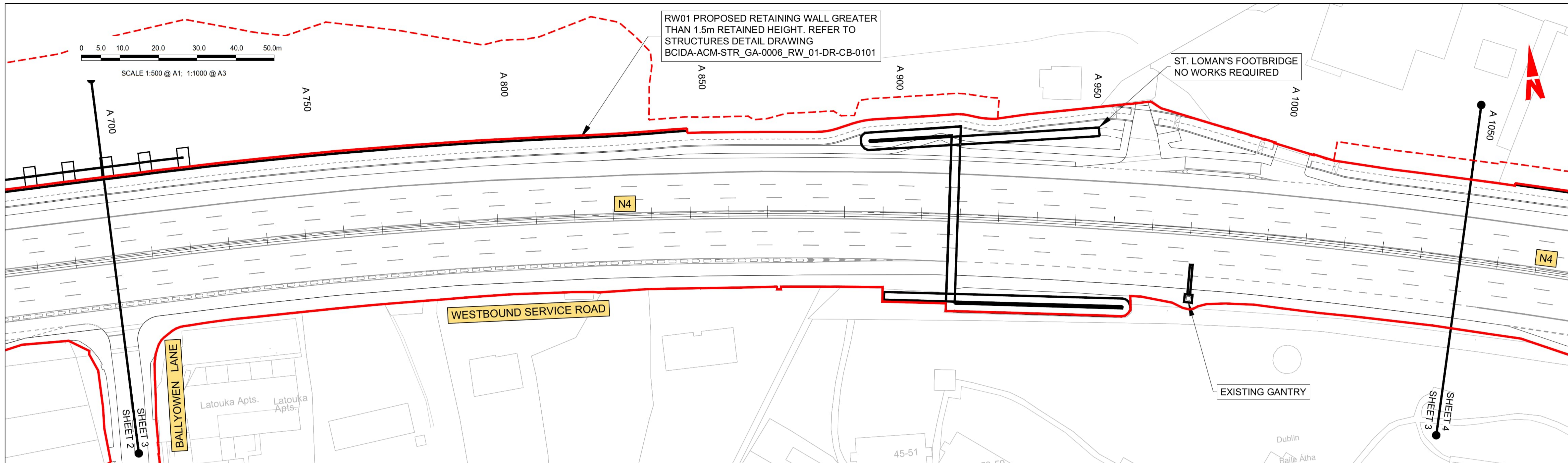
Date: 03/10/22
 Scale: 1:500 @ A1, 1:1000 @ A3
 Drawn: P.K.HOKADA
 Checked: A.T.DALE
 Approved: C.ACTON

Project Code: BCIDA
 Originator Code: ACM
 QMS Code:

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

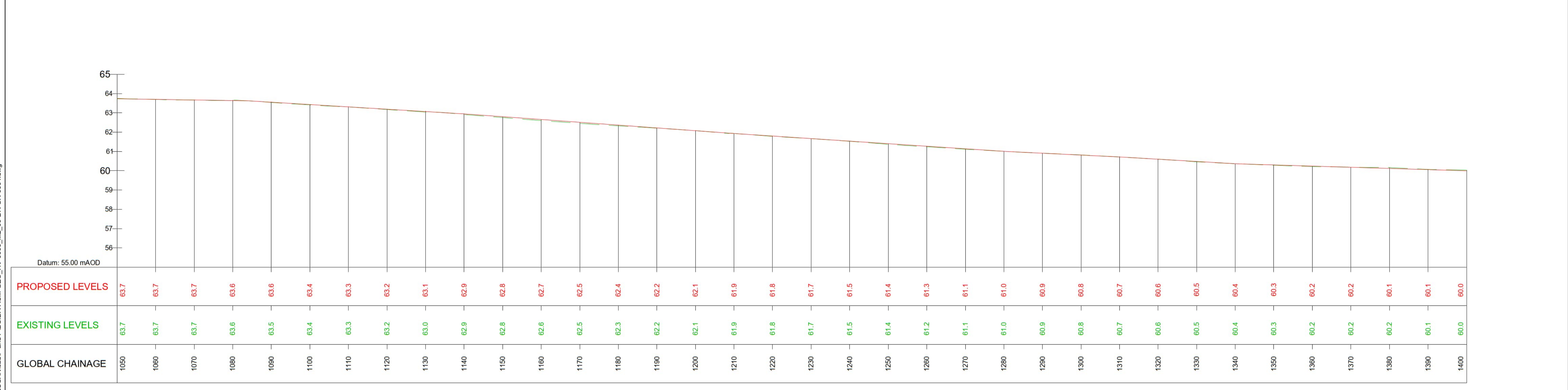
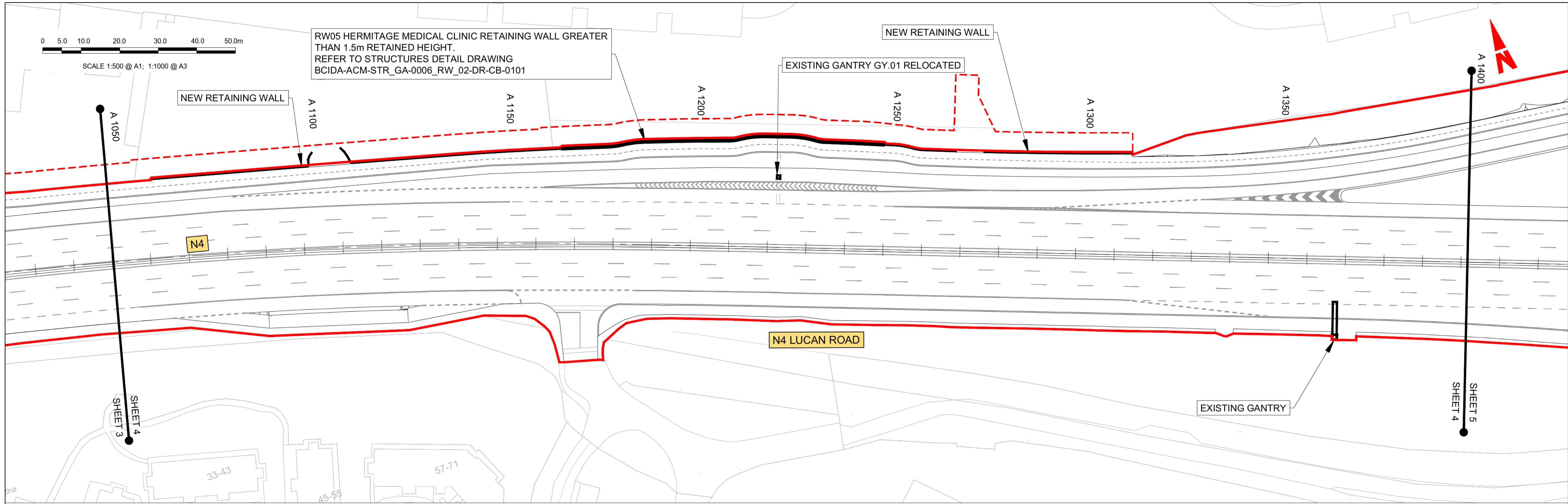
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Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0002	Sheet Number: 02 of 28	Status: A	Rev: M01
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GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 3
SCALE: H 1:500, V 1:100

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GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 4
SCALE: H 1:500, V 1:100

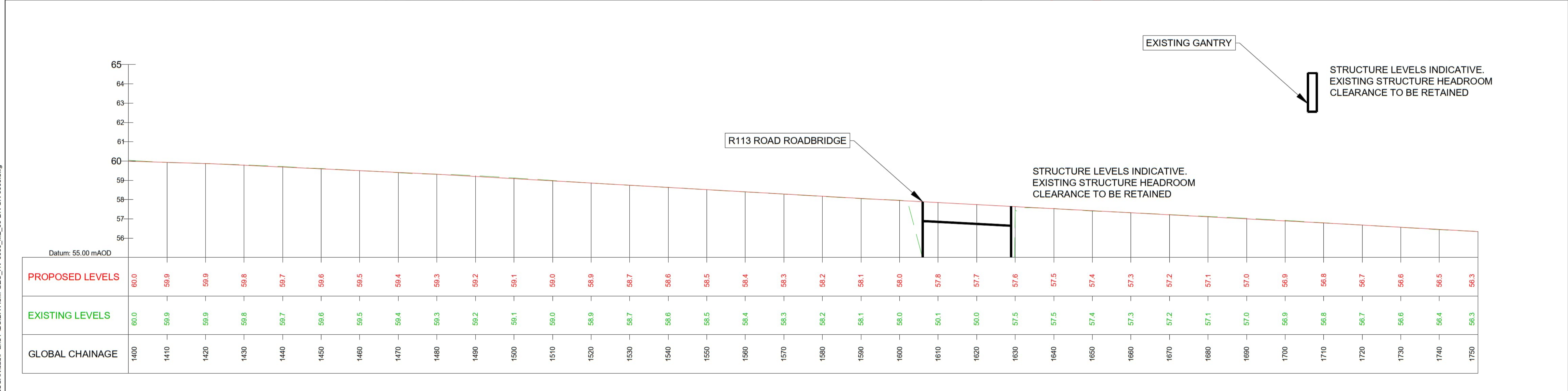
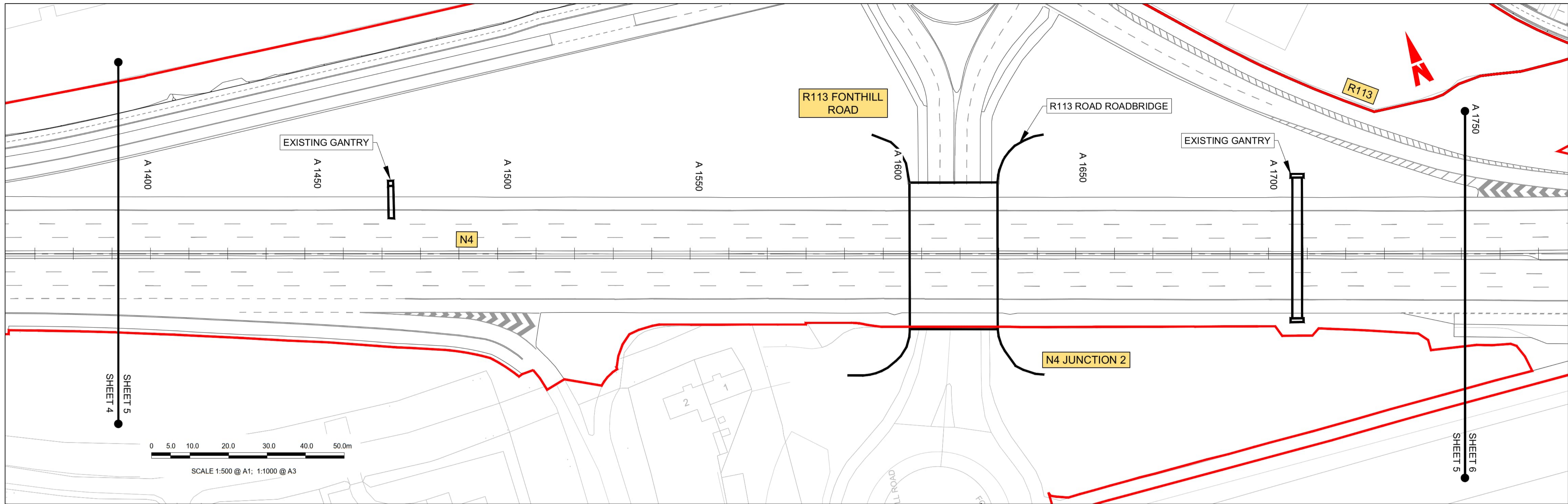
LEGEND:

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						<p>Status</p> <p>A</p>		<p>Rev</p> <p>M01</p>									

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GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 5
SCALE: H 1:500, V 1:100

LEGEND:

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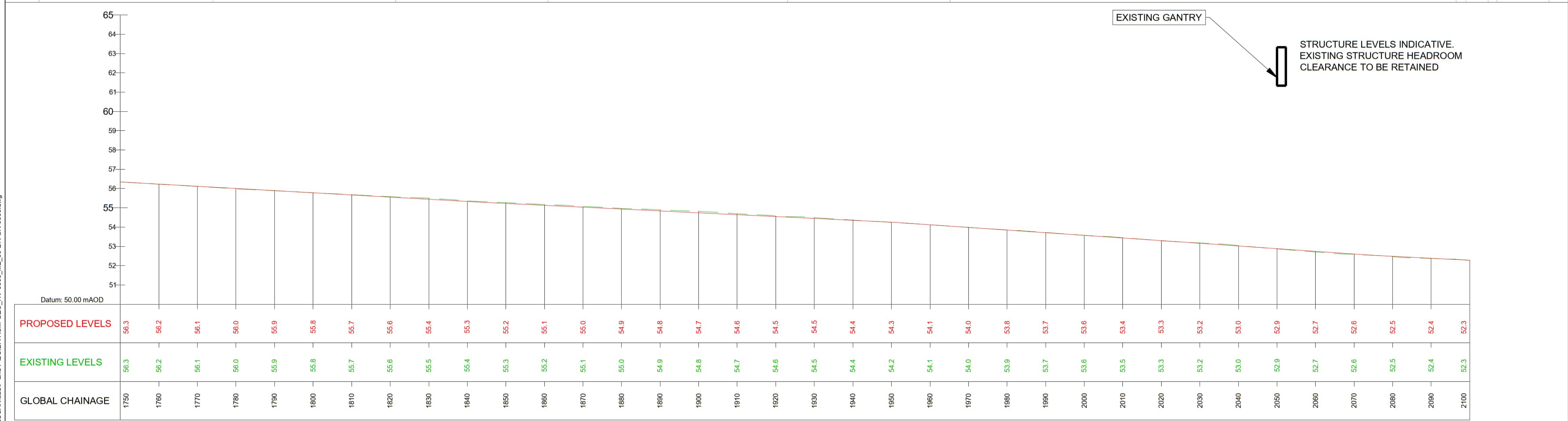
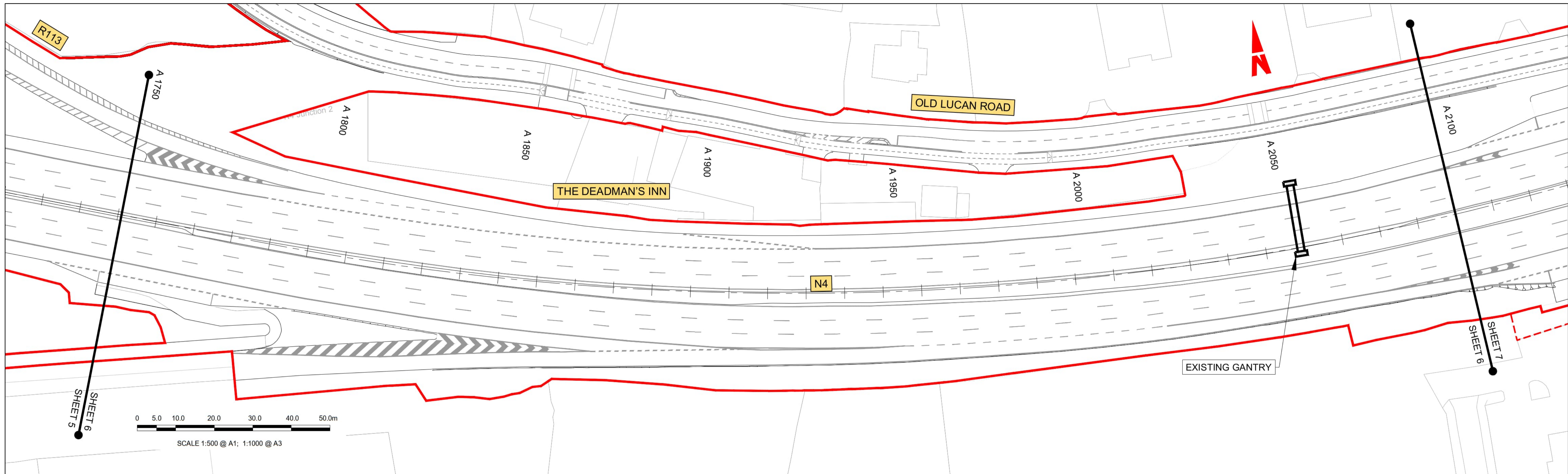
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GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 6
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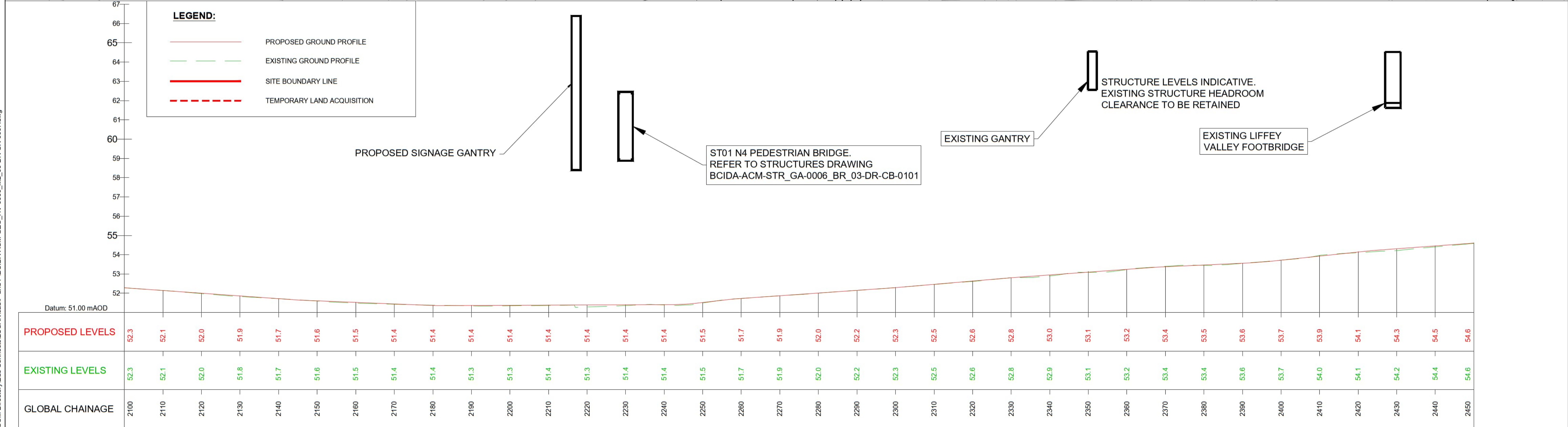
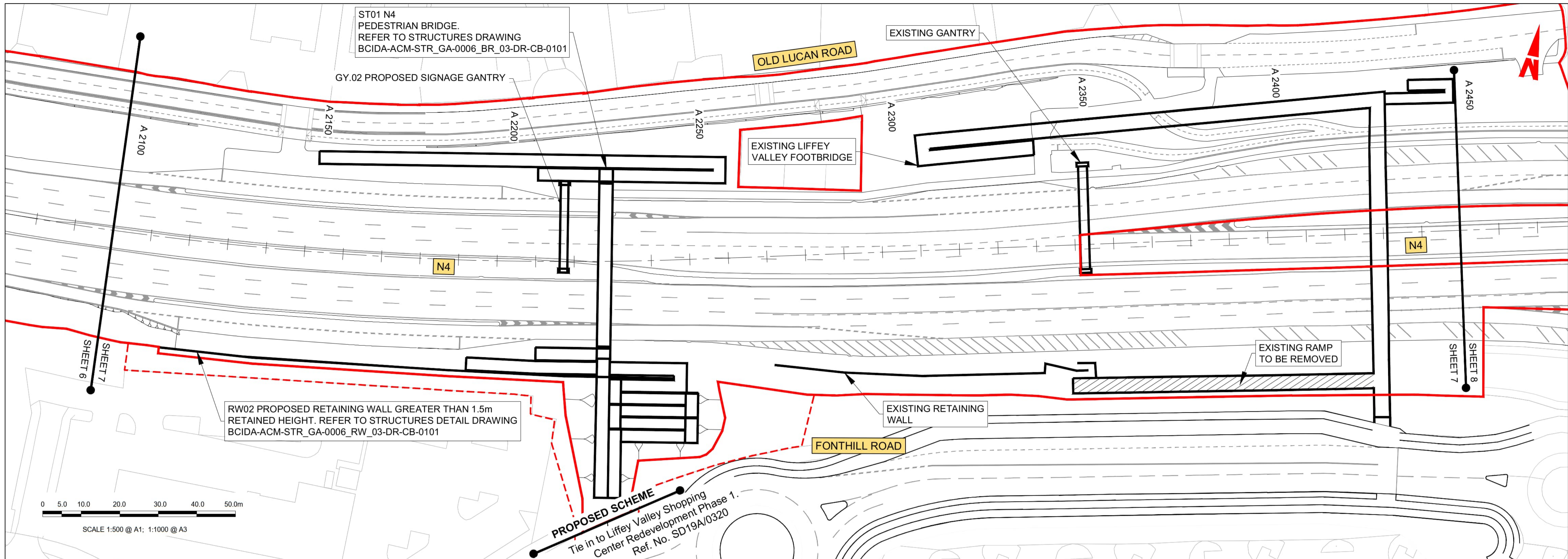
LEGEND:

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

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		Rev	Date	Dm	Chk'd	App'd	Description										
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING												
<p>Date</p> <p>03/10/22</p> <p>Scale</p> <p>1:500 @ A1 1:1000 @ A3</p> <p>Project Code</p> <p>BCIDA</p> <p>Originator Code</p> <p>ACM</p> <p>QMS Code</p>	<p>Drawn</p> <p>P.K.HOKADA</p> <p>Checked</p> <p>A.T.DALE</p> <p>Approved</p> <p>C.ACTON</p>	<p>Drawing Title</p> <p>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE</p>															

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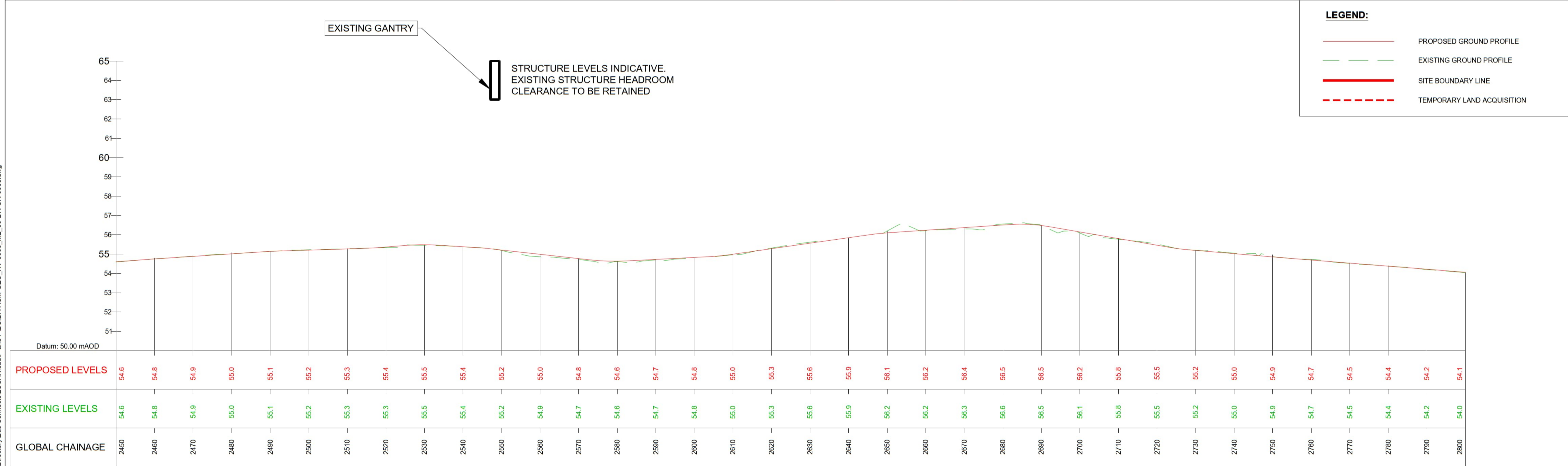
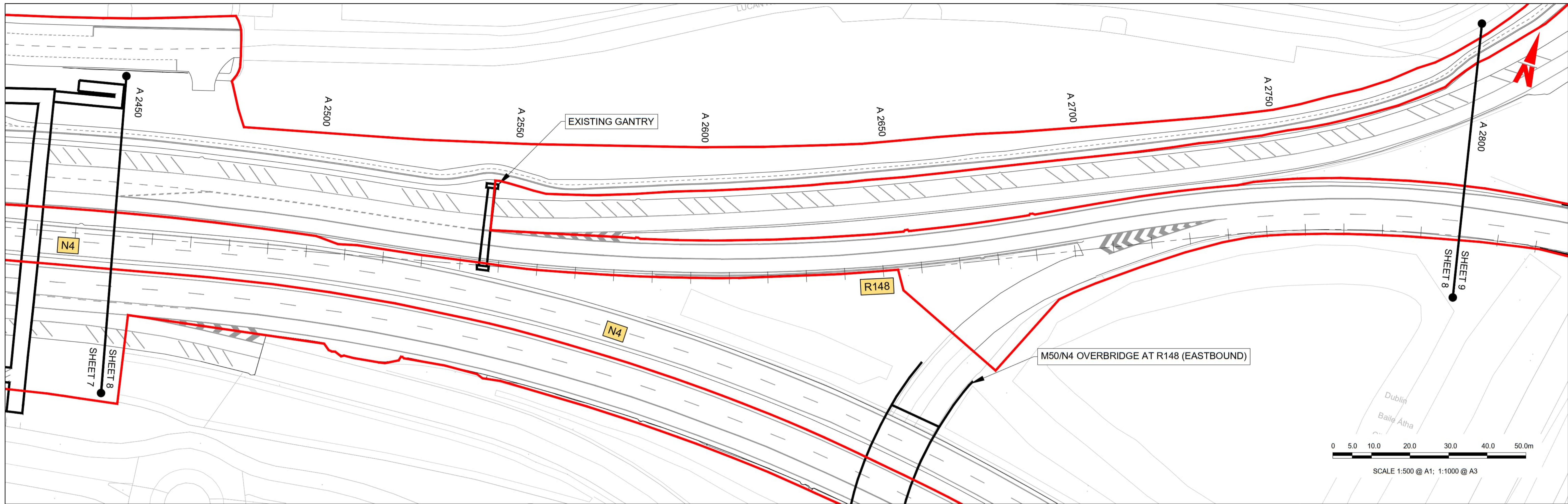


GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 7
SCALE: H 1:500, V 1:100

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		Rev	Date	Dm	Chk'd	App'd	Description										
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING												
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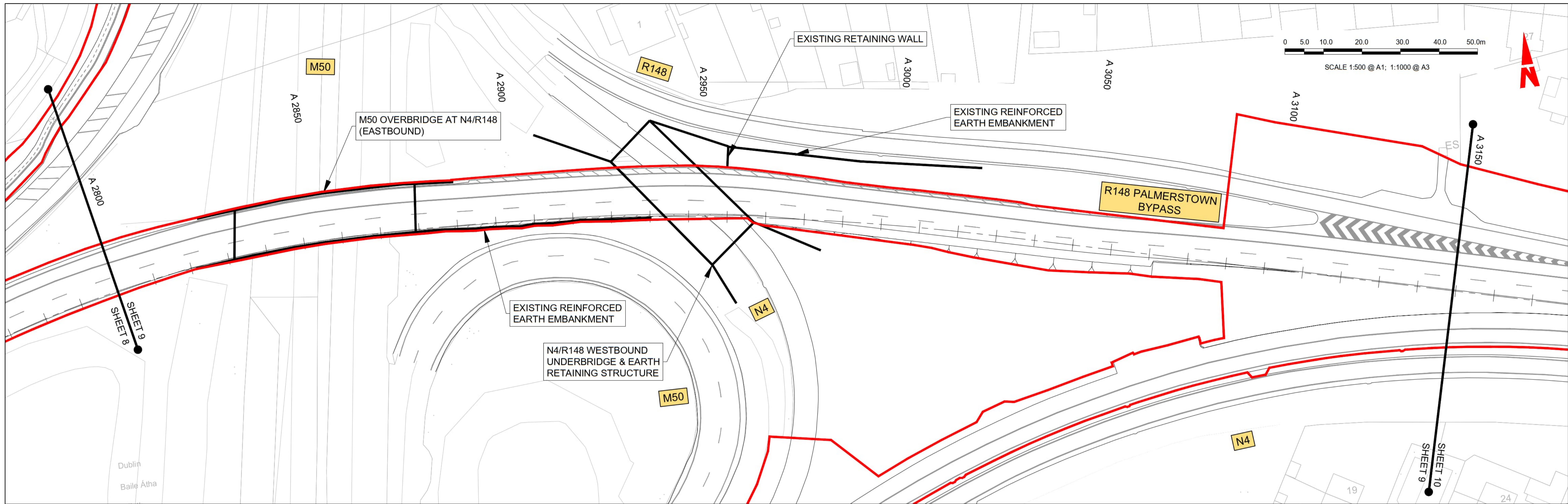
GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 8
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LEGEND:

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

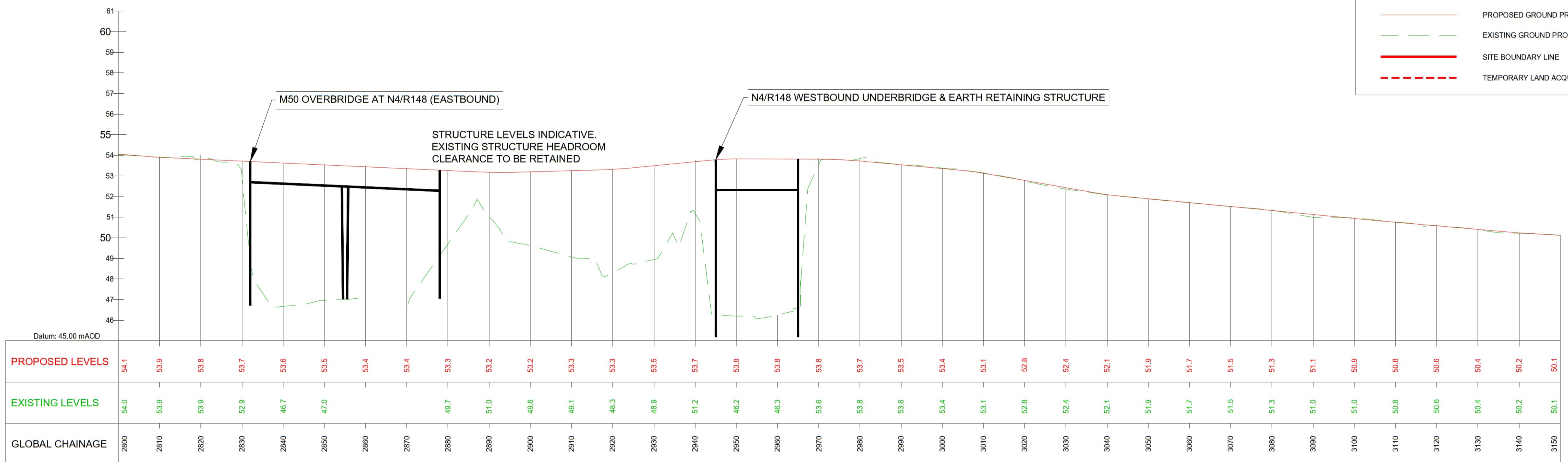
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Rev	Date	Dm	Chk'd	App'd	Description												
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING												
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				<p>Project Code</p> <p>BCIDA</p>		<p>Originator Code</p> <p>ACM</p>		<p>QMS Code</p>		<p>Drawing File Name</p> <p>BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0008</p>		<p>Sheet Number</p> <p>08 of 28</p>		<p>Status</p> <p>A</p>		<p>Rev</p> <p>M01</p>	

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LEGEND:

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



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 9
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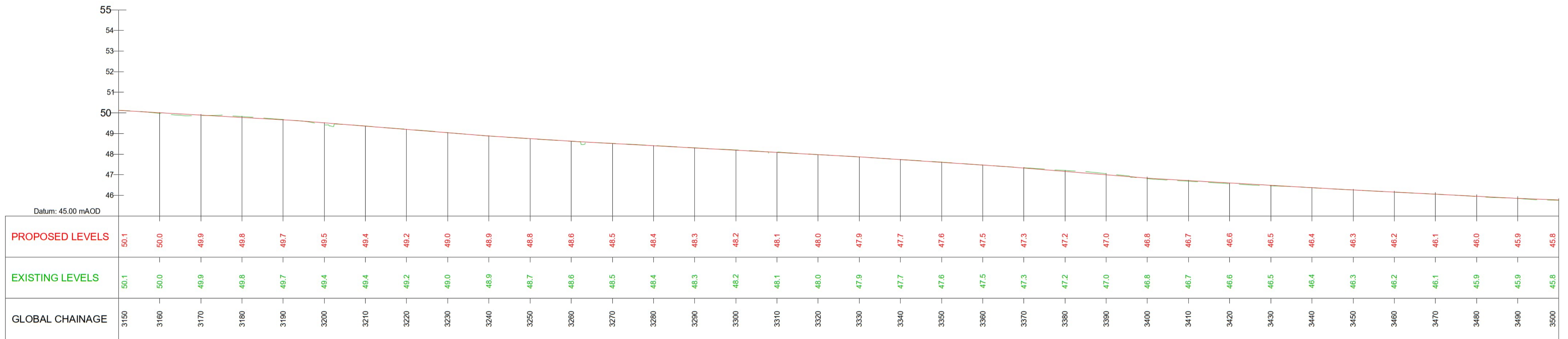
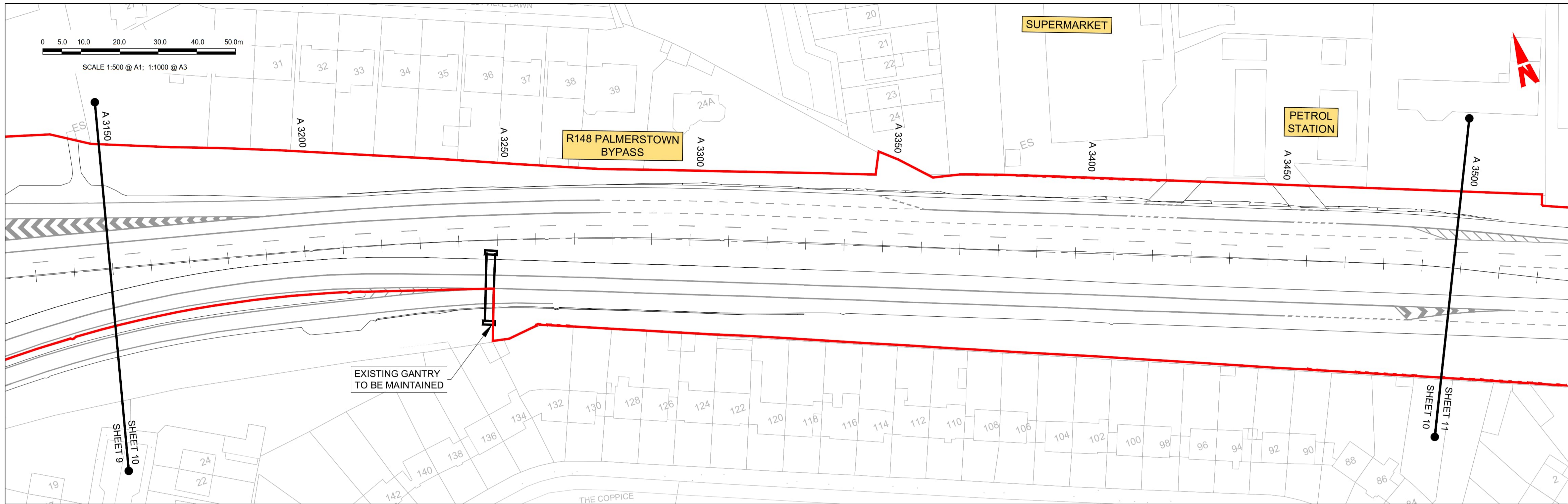
Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved	
03/10/22	1:500 @ A1 1:1000 @ A3	P.K.HOKADA	A.T.DALE	C.ACTON	
Project Code	Originator Code	QMS Code			
BCIDA	ACM				

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0009	09 of 28	A	M01

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



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 10
SCALE: H 1:500,V 1:100

LEGEND:

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- SITE BOUNDARY LINE
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Client

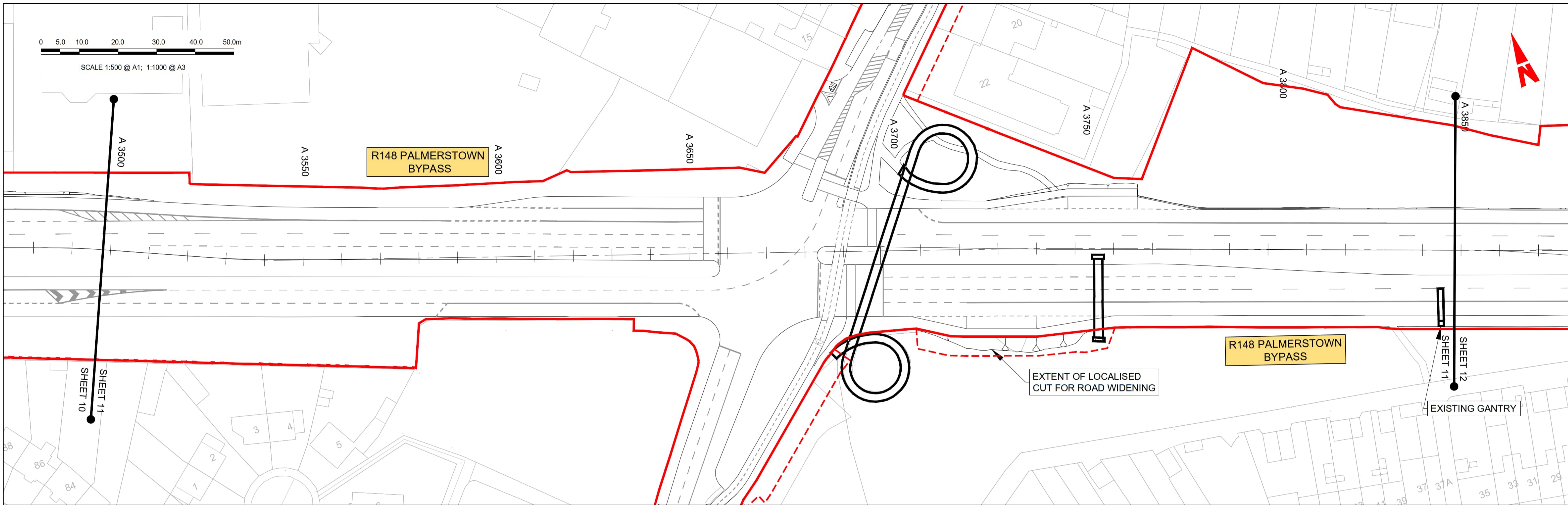
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
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SCALE 1:500 @ A1; 1:1000 @ A3



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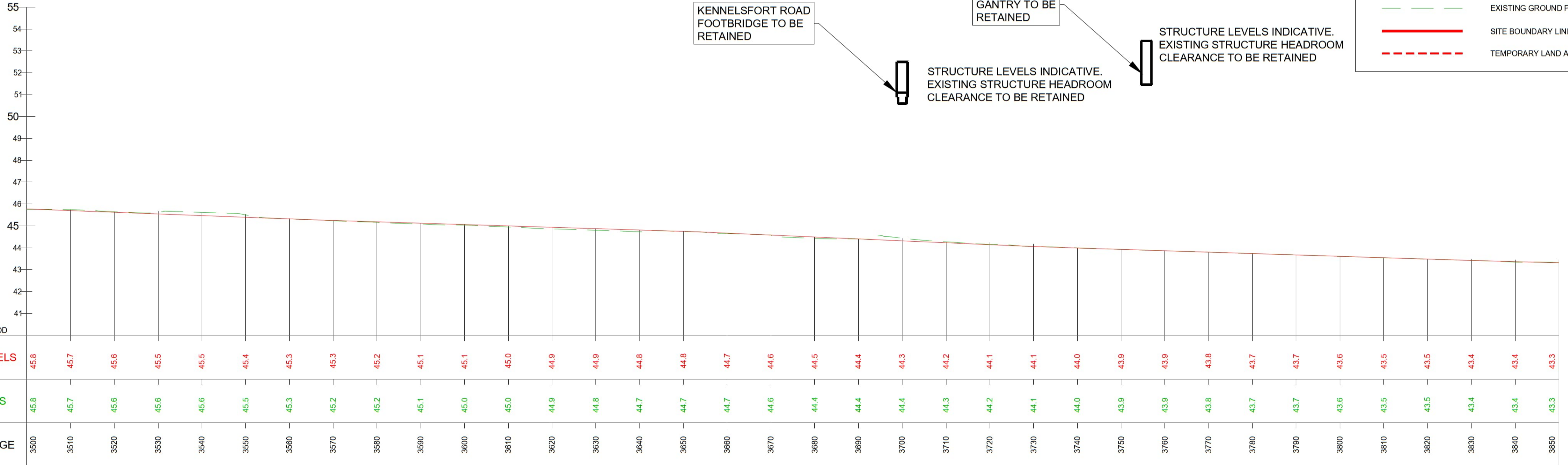
- PROPOSED GROUND PROFILE
- EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION

KENNELSFORT ROAD FOOTBRIDGE TO BE RETAINED

EXISTING GANTRY TO BE RETAINED

STRUCTURE LEVELS INDICATIVE. EXISTING STRUCTURE HEADROOM CLEARANCE TO BE RETAINED

STRUCTURE LEVELS INDICATIVE. EXISTING STRUCTURE HEADROOM CLEARANCE TO BE RETAINED



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 11
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Client: **NTA**
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **AECOM** MOTT MACDONALD

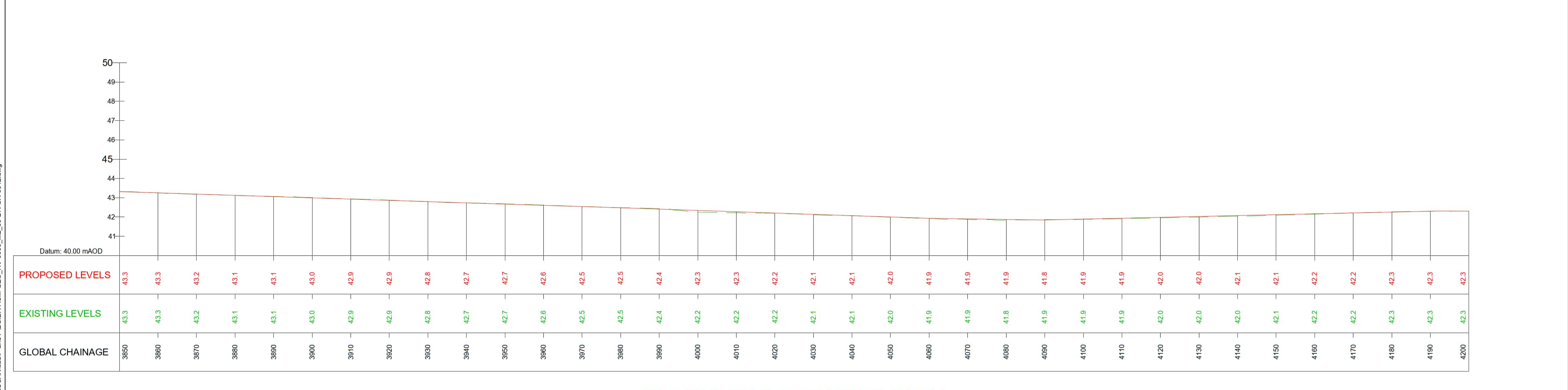
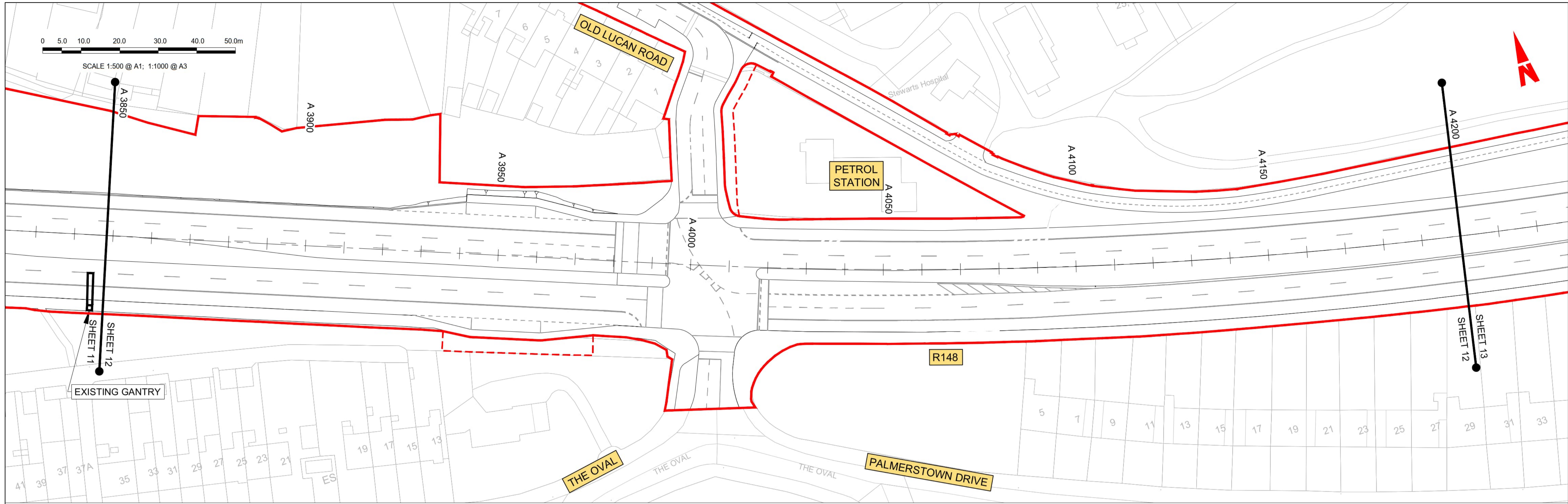
Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: P.K.HOKADA | Checked: A.T.DALE | Approved: C.ACTON

Project Code: BCIDA | Originator Code: ACM | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0011	Sheet Number: 11 of 28	Status: A	Rev: M01

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SCALE: H 1:500, V 1:100

LEGEND:

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: P.K.HOKADA | Checked: A.T.DALE | Approved: C.ACTON

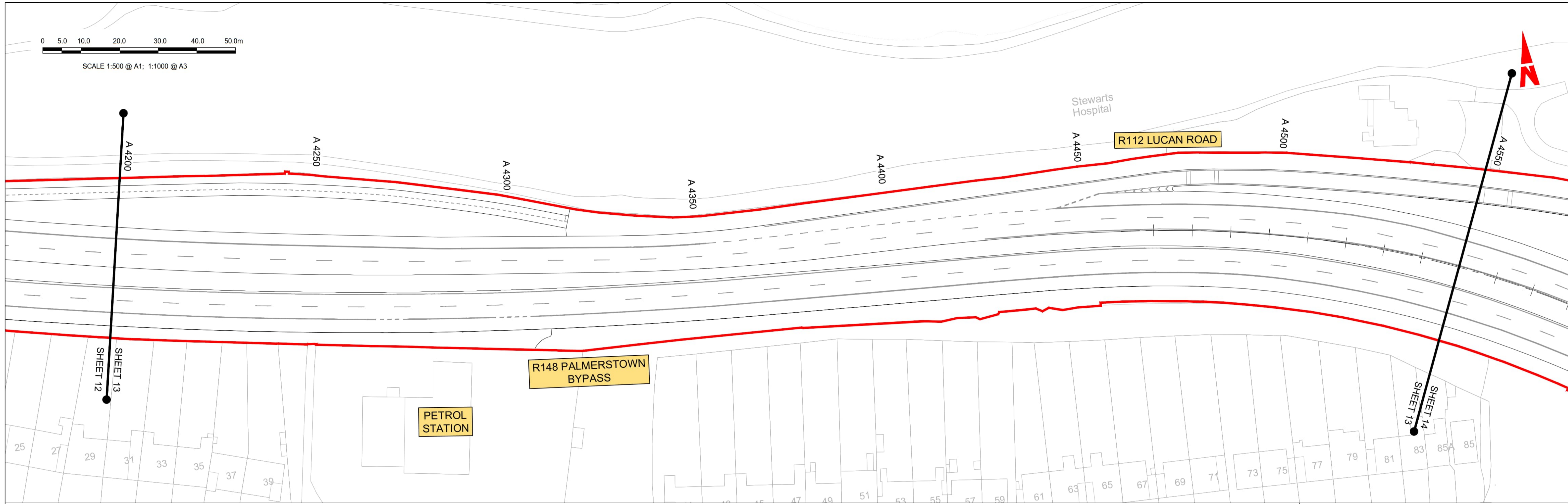
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Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0012	Sheet Number: 12 of 28	Status: A	Rev: M01

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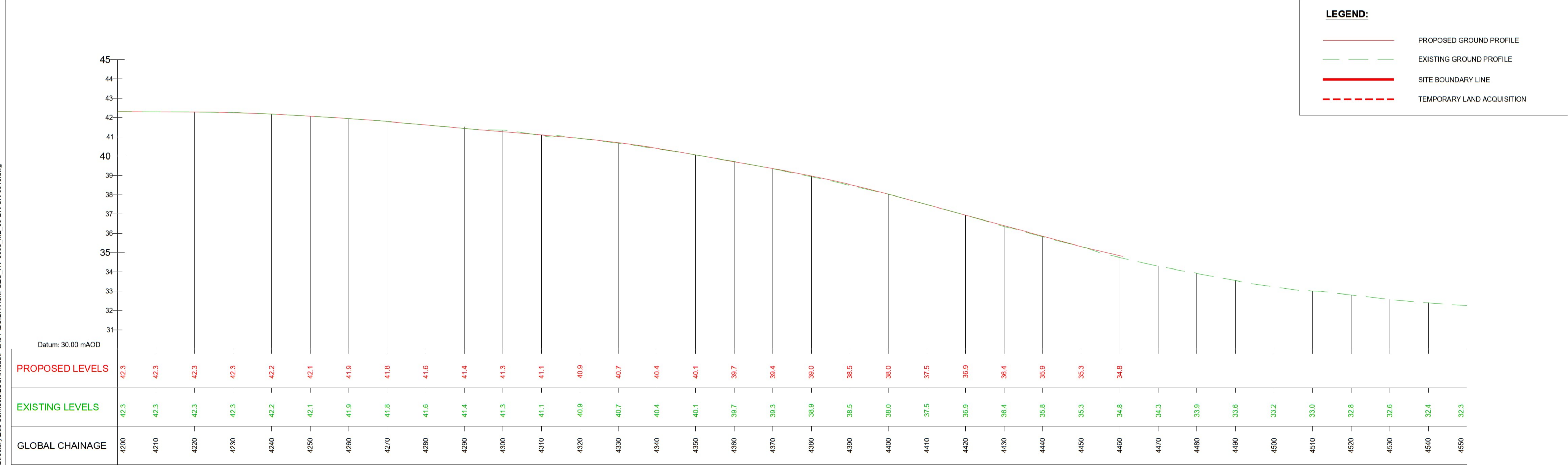


SCALE 1:500 @ A1; 1:1000 @ A3



LEGEND:

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

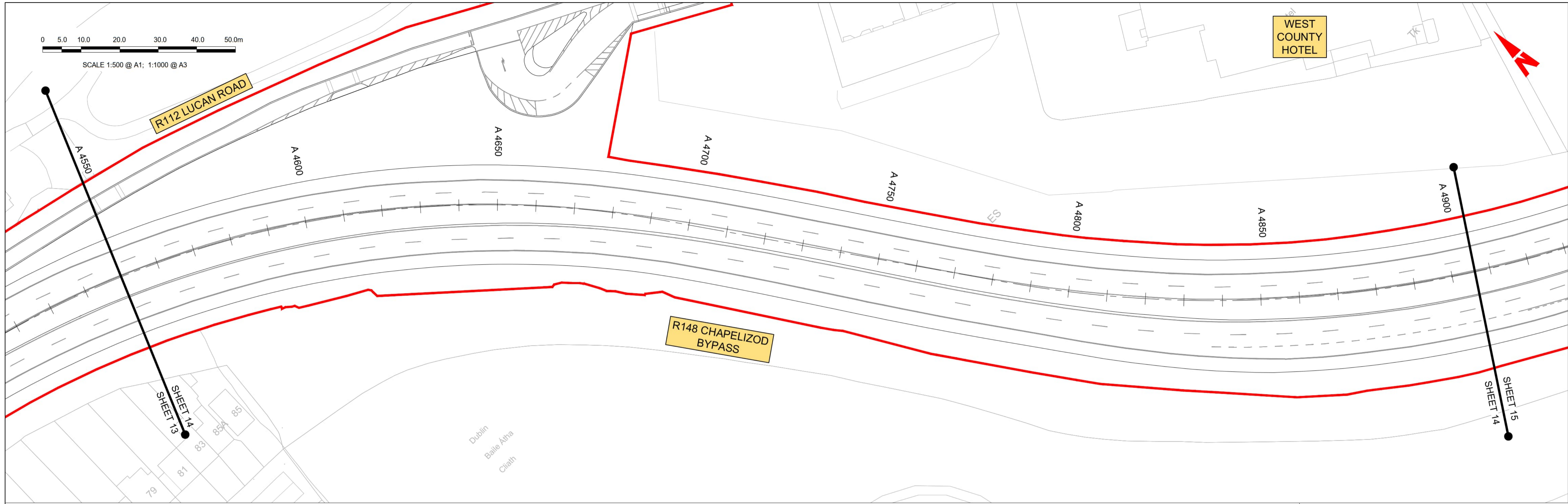


GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 13
SCALE: H 1:500, V 1:100

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		Rev	Date	Dm	Chk'd	App'd	Description										
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING												
<p>Date</p> <p>03/10/22</p> <p>Project Code</p> <p>BCIDA</p>	<p>Scale</p> <p>1:500 @ A1 1:1000 @ A3</p> <p>Originator Code</p> <p>ACM</p>	<p>Drawn</p> <p>P.K.HOKADA</p> <p>Checked</p> <p>A.T.DALE</p> <p>Approved</p> <p>C.ACTON</p>	<p>Drawing Title</p> <p>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE</p>	<p>Drawing File Name</p> <p>BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0013</p>	<p>Sheet Number</p> <p>13 of 28</p>	<p>Status</p> <p>A</p>	<p>Rev</p> <p>M01</p>										

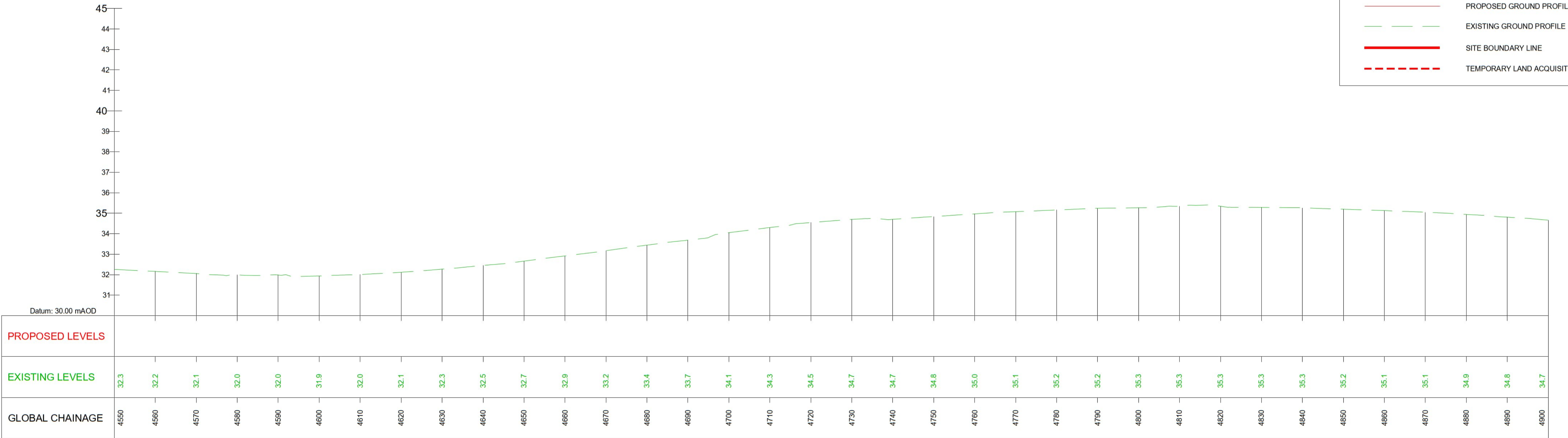
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LEGEND:

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



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 14
SCALE: H 1:500,V 1:100

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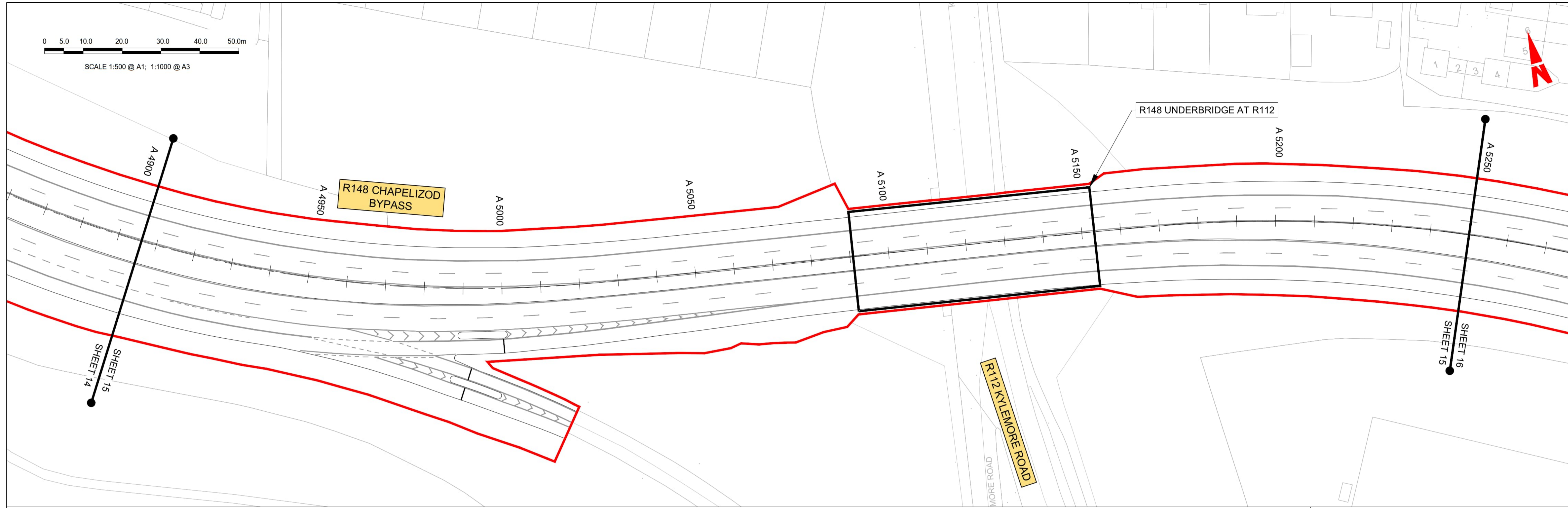
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M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
03/10/22	1:500 @ A1 1:1000 @ A3	P.K.HOKADA	A.T.DALE	C.ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0014	14 of 28	A	M01

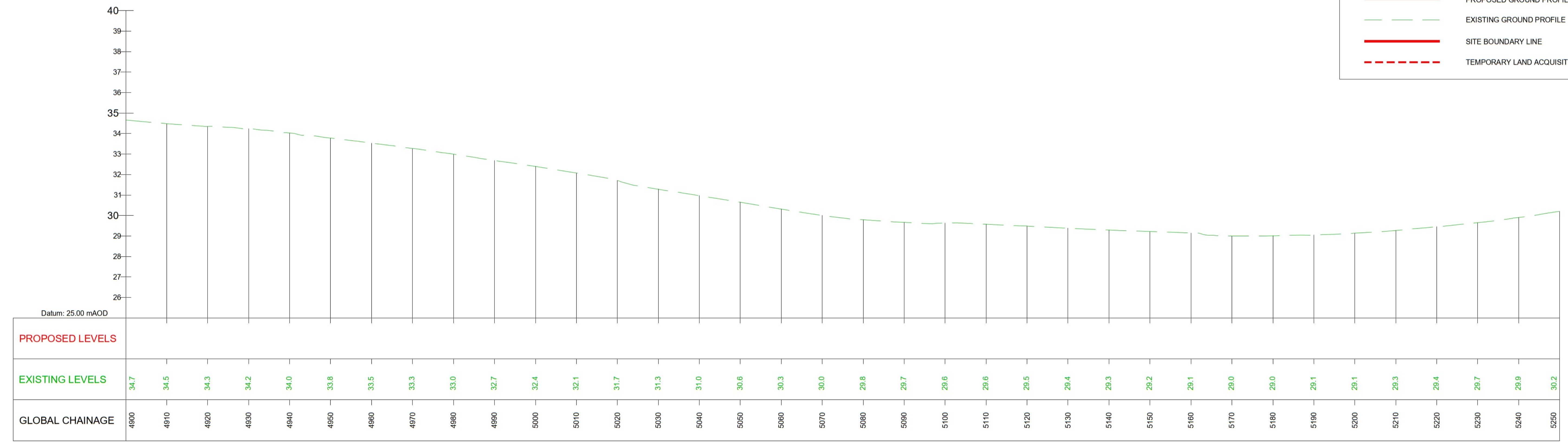
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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



LEGEND:

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



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 15
SCALE: H 1:500, V 1:100

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Date	Scale	Drawn	Checked	Approved	
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Project Code	Originator Code	QMS Code			
BCIDA	ACM				

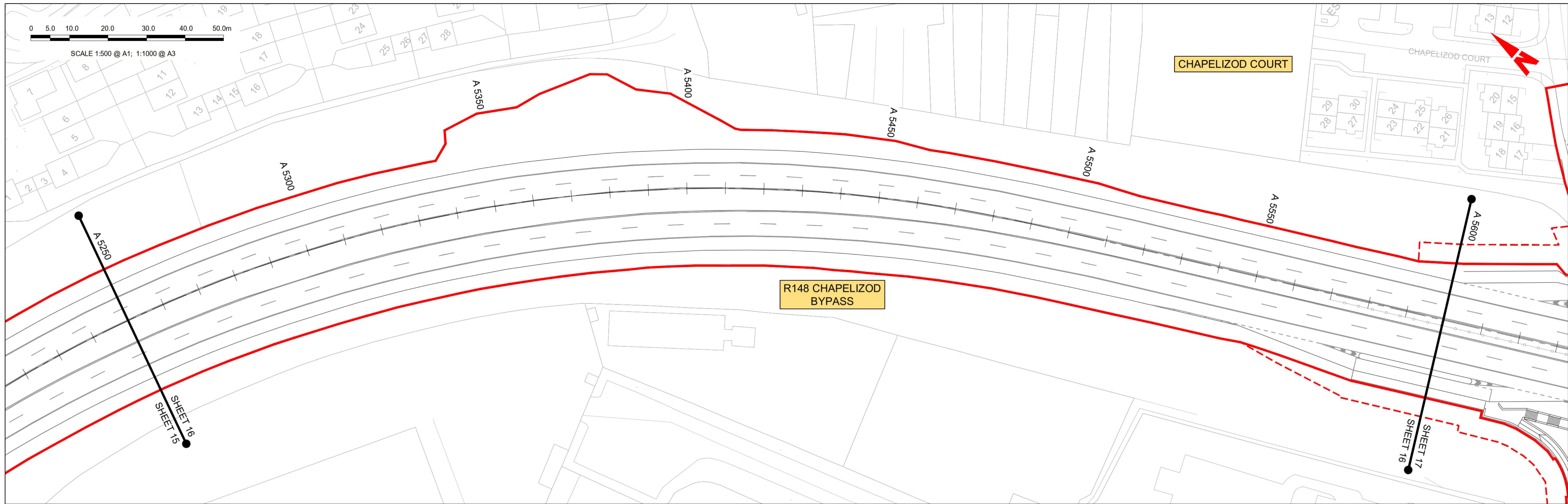
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Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0015	15 of 28	A	M01

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



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 16
SCALE: H 1:500, V 1:100

LEGEND:

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

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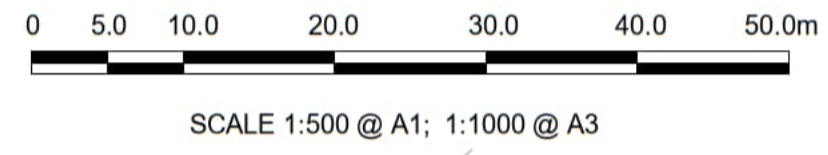
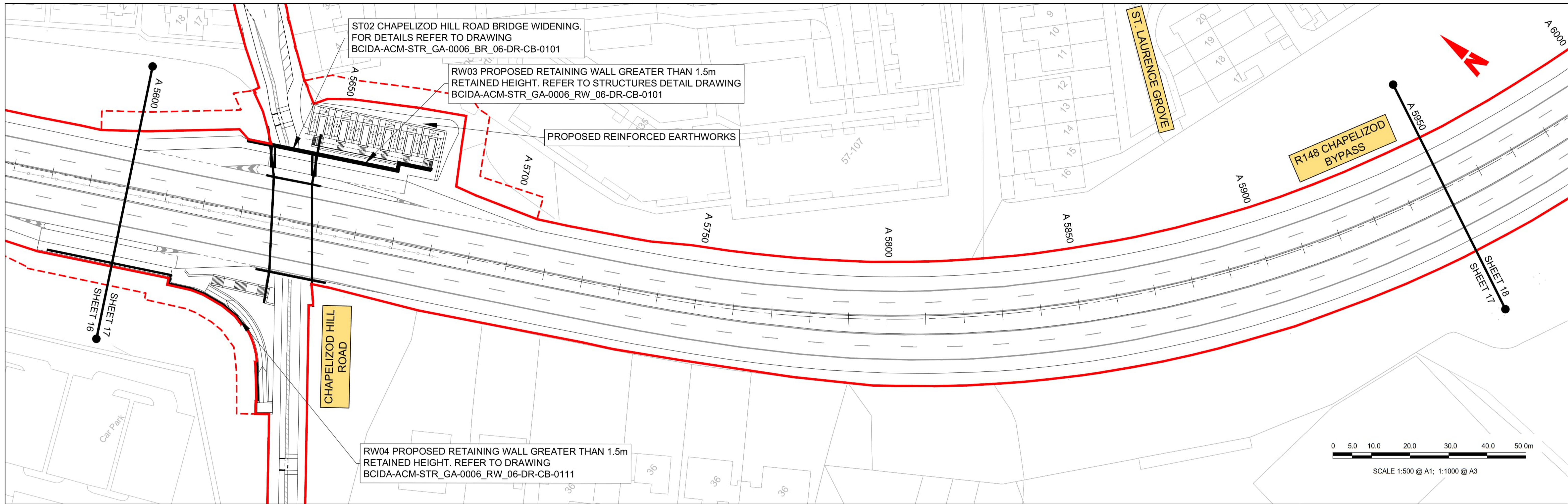
Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
AECOM
MOTT MACDONALD

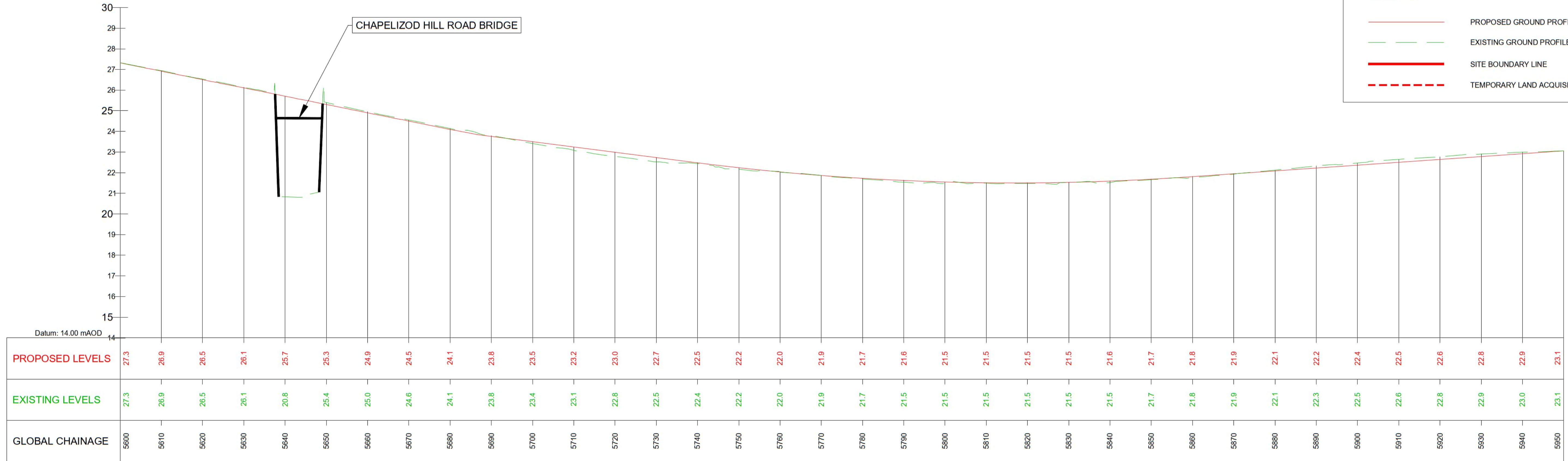
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Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0016	Sheet Number 16 of 28	Status A	Rev M01

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LEGEND:

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



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 17
SCALE: H 1:500, V 1:100

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M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

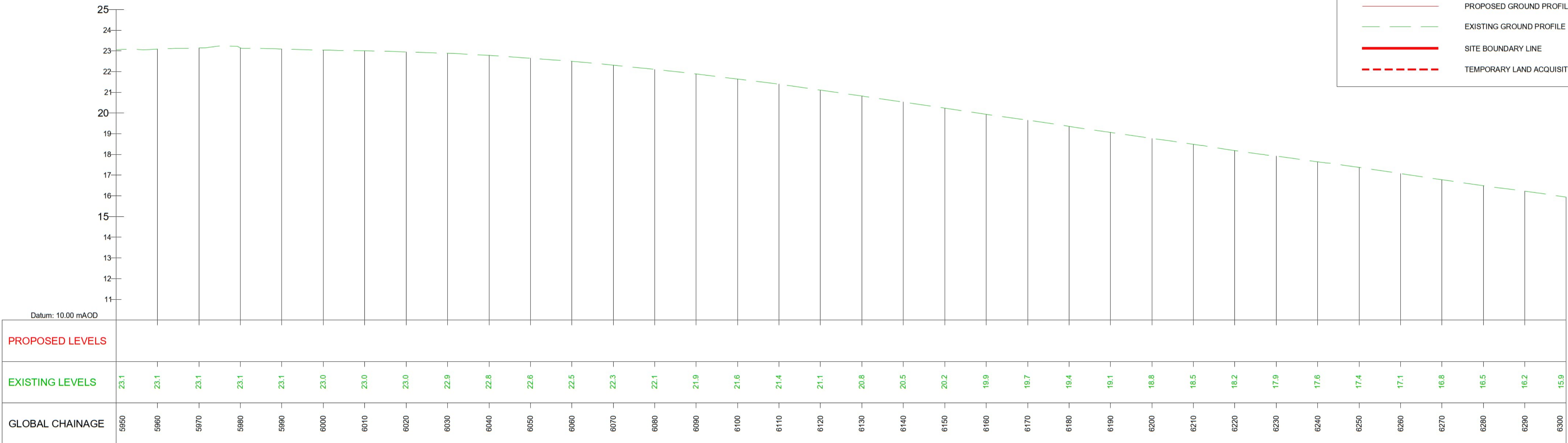
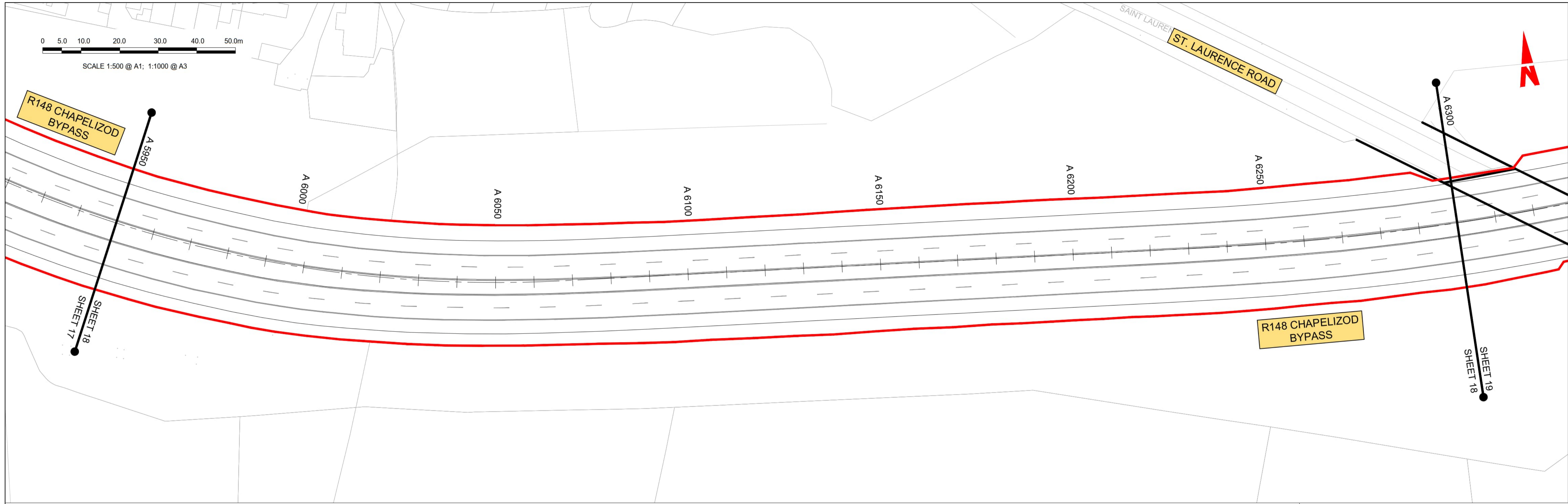
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Project Code: BCIDA
Originator Code: ACM

Drawn: P.K.HOKADA
Checked: A.T.DALE
Approved: C.ACTON

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0017	Sheet Number: 17 of 28	Status: A	Rev: M01

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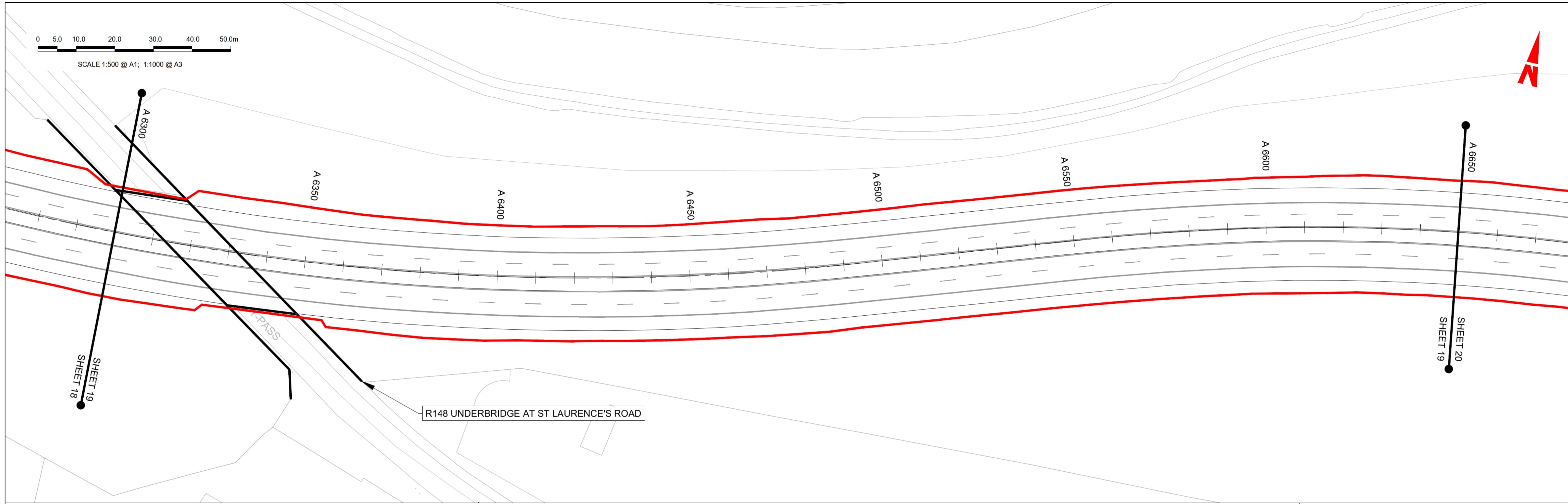
- PROPOSED GROUND PROFILE
- EXISTING GROUND PROFILE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 18
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		Rev	Date	Dm	Chk'd	App'd	Description										
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING												
<p>Date</p> <p>03/10/22</p> <p>Scale</p> <p>1:500 @ A1 1:1000 @ A3</p> <p>Project Code</p> <p>BCIDA</p> <p>Originator Code</p> <p>ACM</p> <p>QMS Code</p>	<p>Drawn</p> <p>P.K.HOKADA</p> <p>Checked</p> <p>A.T.DALE</p> <p>Approved</p> <p>C.ACTON</p>	<p>Drawing Title</p> <p>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE</p>															

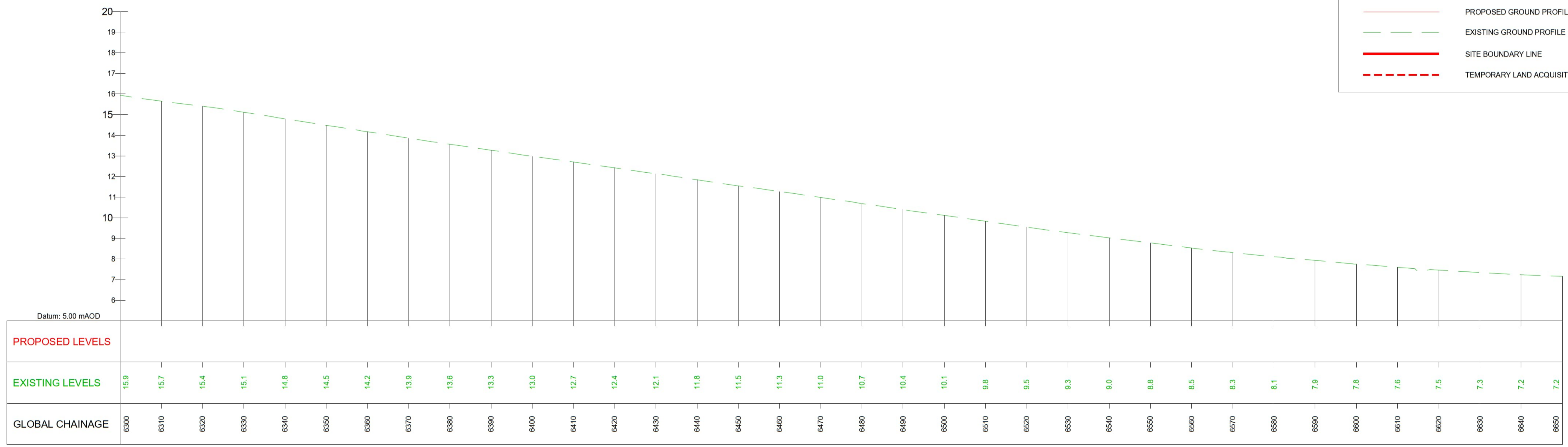
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LEGEND:

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



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 19
SCALE: H 1:500, V 1:100

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: P.K.HOKADA | Checked: A.T.DALE | Approved: C.ACTON

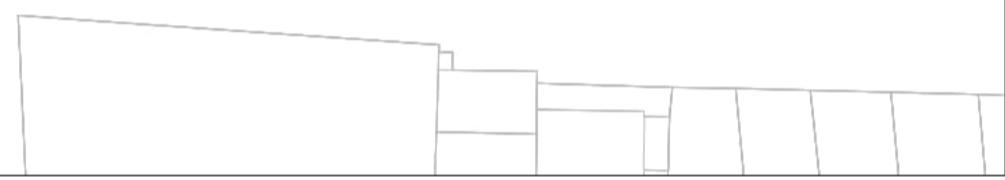
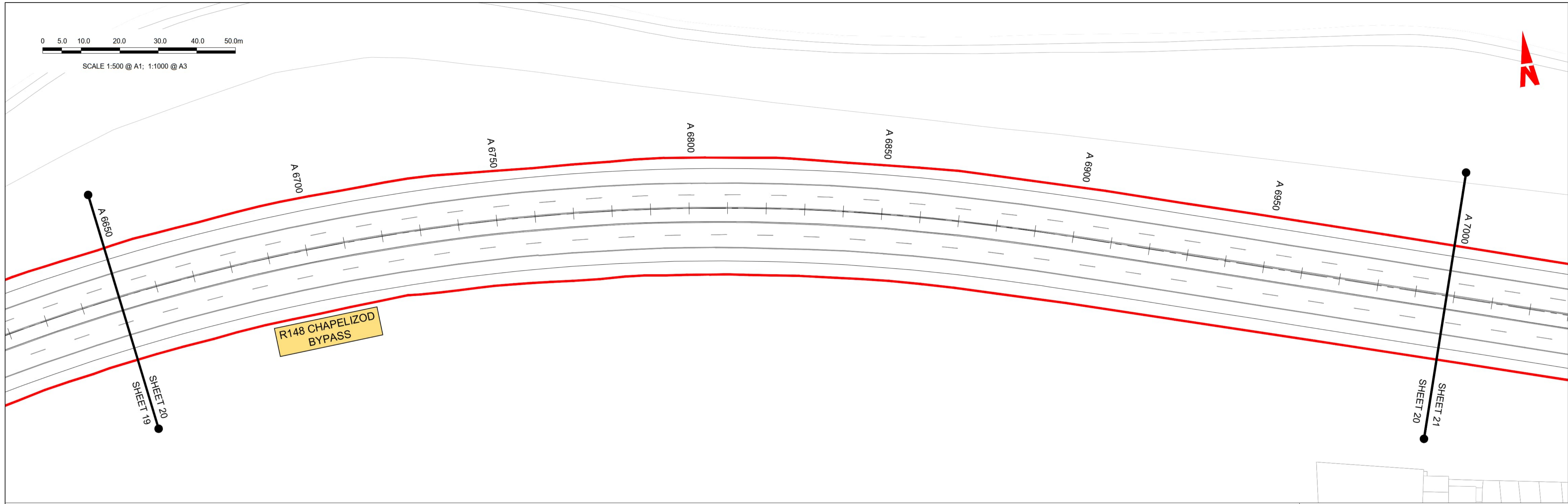
Project Code: BCIDA | Originator Code: ACM | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0019	Sheet Number: 19 of 28	Status: A	Rev: M01

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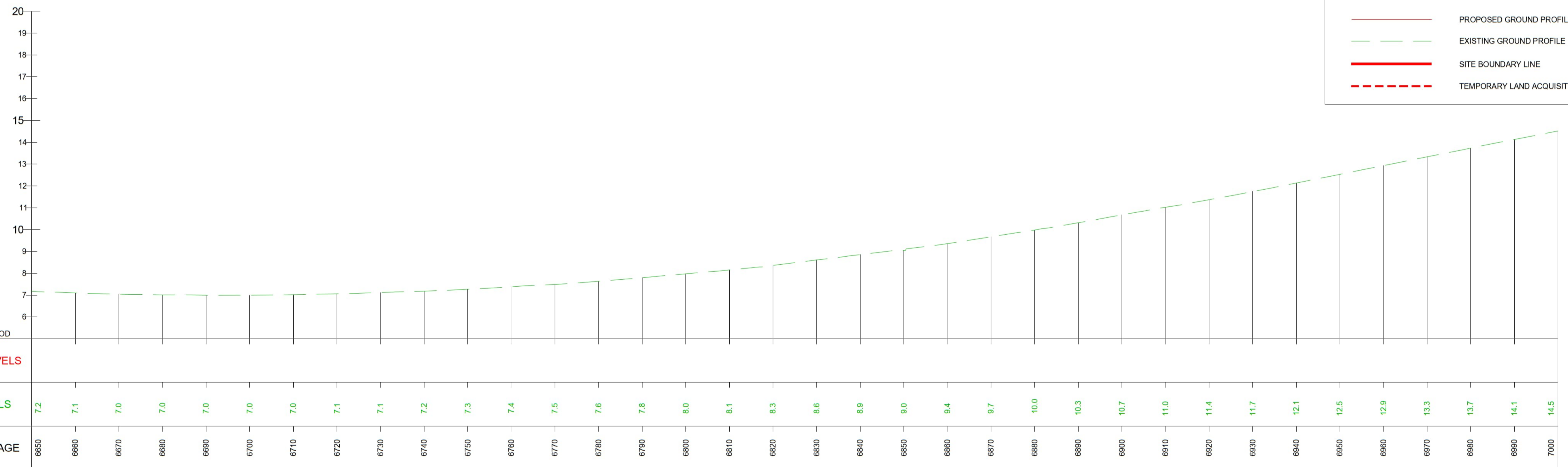


SCALE 1:500 @ A1; 1:1000 @ A3



LEGEND:

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



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 20
SCALE: H 1:500, V 1:100

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Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: P.K.HOKADA | Checked: A.T.DALE | Approved: C.ACTON

Project Code: BCIDA | Originator Code: ACM | QMS Code:

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

Drawing Title: **LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE**

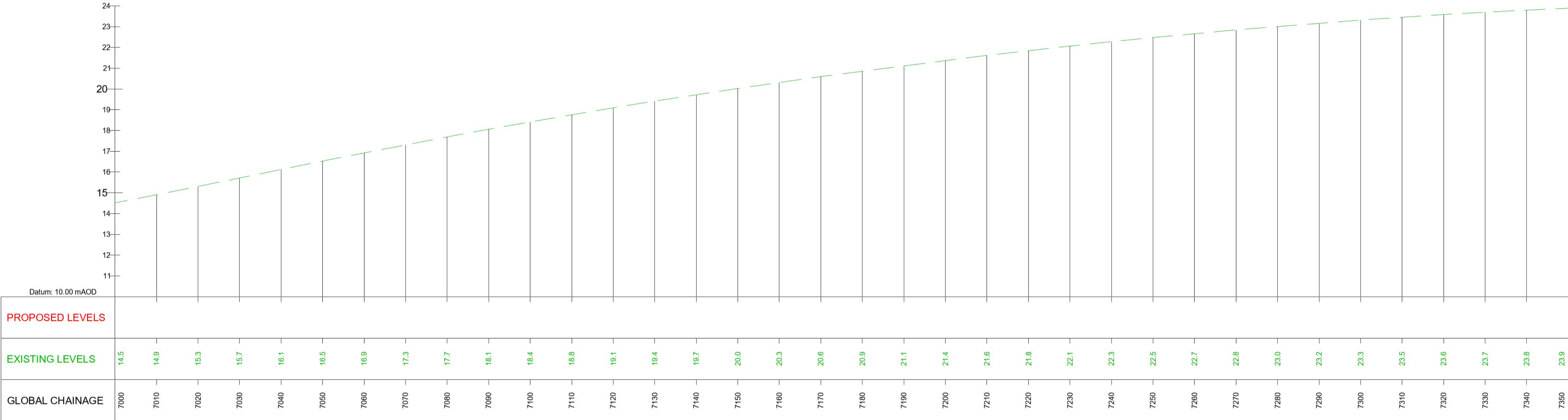
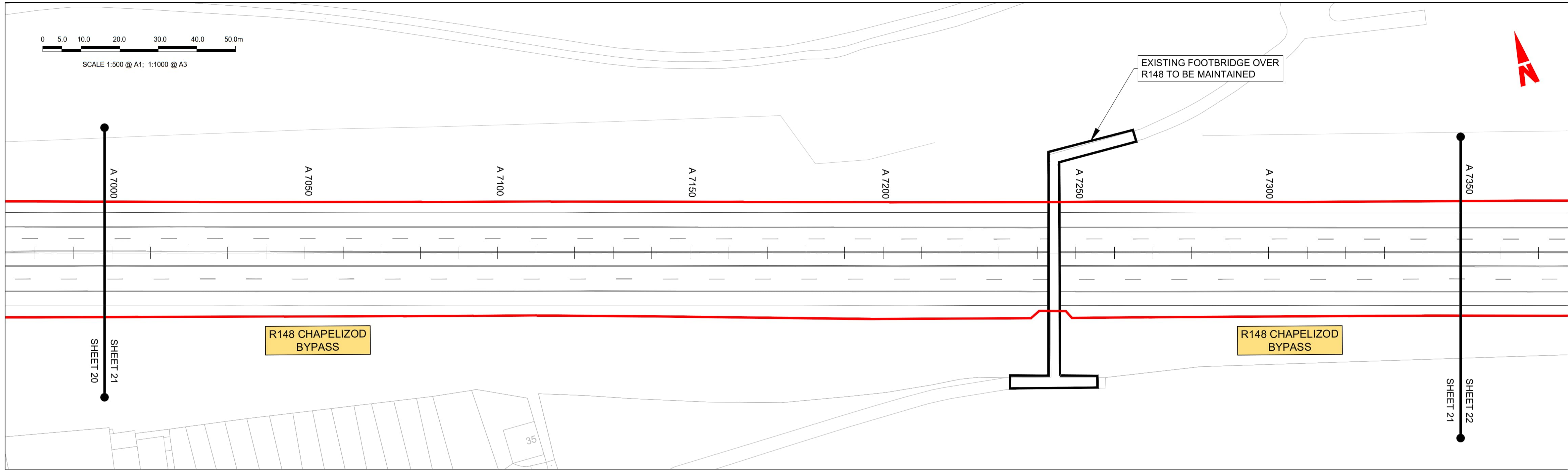
Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0020	Sheet Number: 20 of 28	Status: A	Rev: M01
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SCALE 1:500 @ A1; 1:1000 @ A3



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 21
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	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

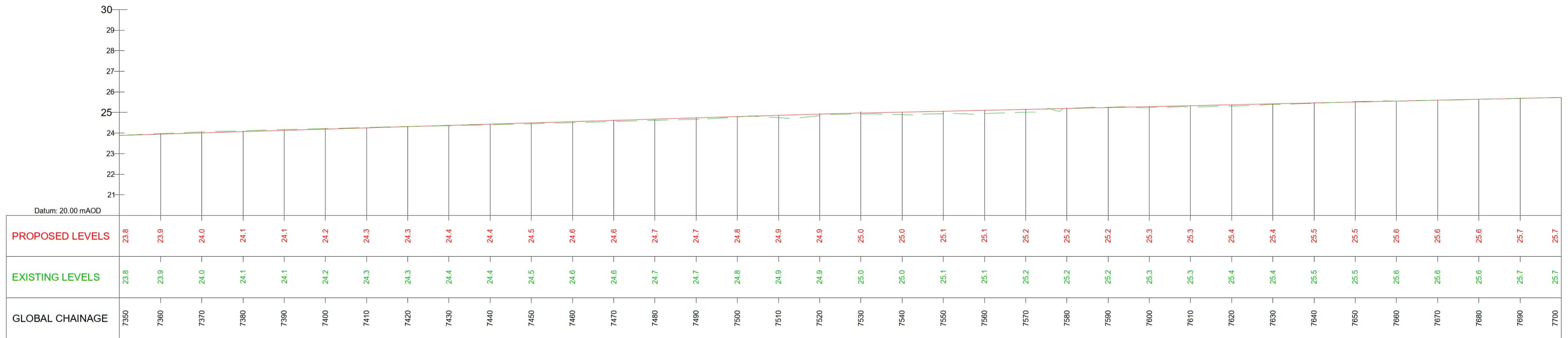
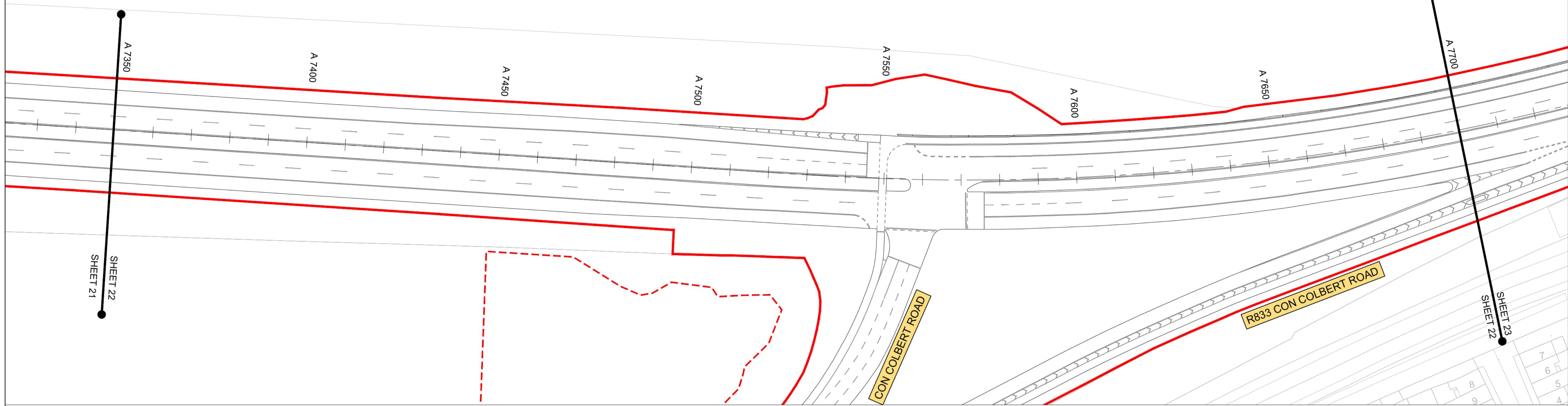
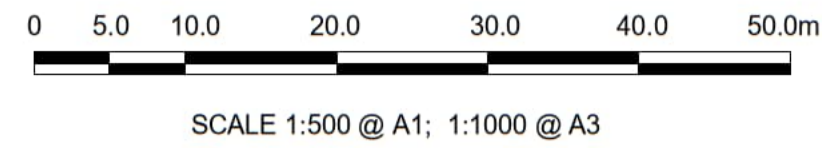
Date: 03/10/22
 Scale: 1:500 @ A1, 1:1000 @ A3
 Drawn: P.K.HOKADA
 Checked: A.T.DALE
 Approved: C.ACTON

Project Code: BCIDA
 Originator Code: ACM
 QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0021	Sheet Number: 21 of 28	Status: A	Rev: M01

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GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 22
SCALE: H 1:500, V 1:100

LEGEND:

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

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Date	Scale	Drawn	Checked	Approved	
03/10/22	1:500 @ A1 1:1000 @ A3	P.K.HOKADA	A.T.DALE	C.ACTON	
Project Code	Originator Code	QMS Code			
BCIDA	ACM				

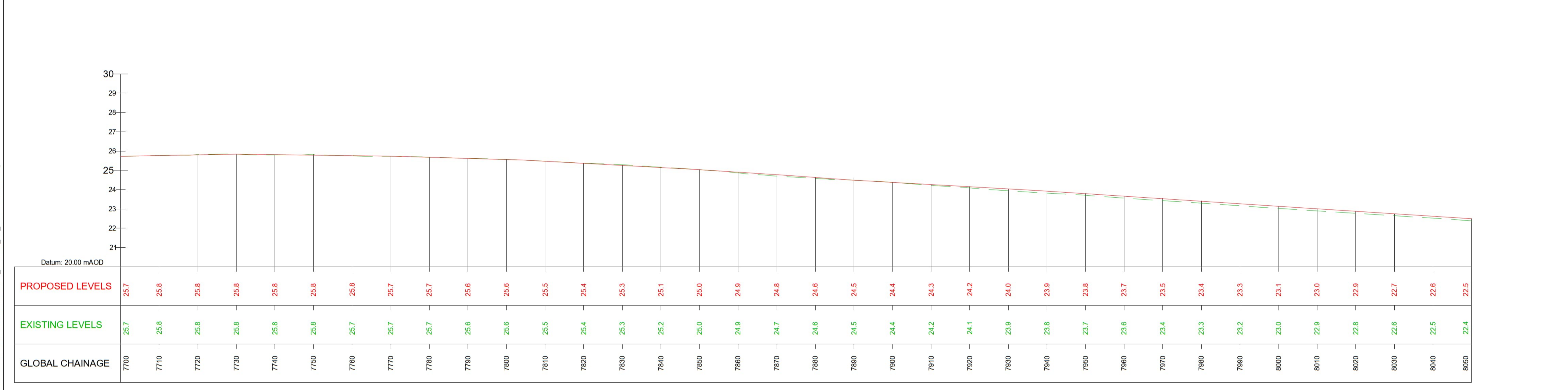
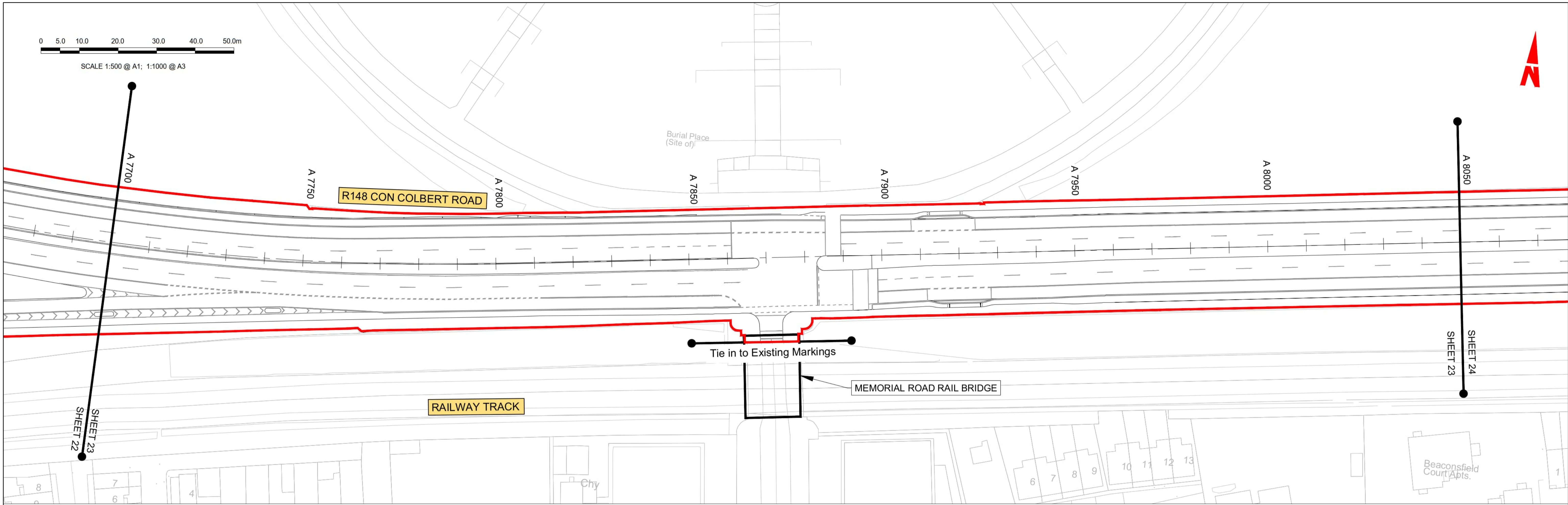
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0022	22 of 28	A	M01

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



GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 23
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	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
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 National Transport Authority

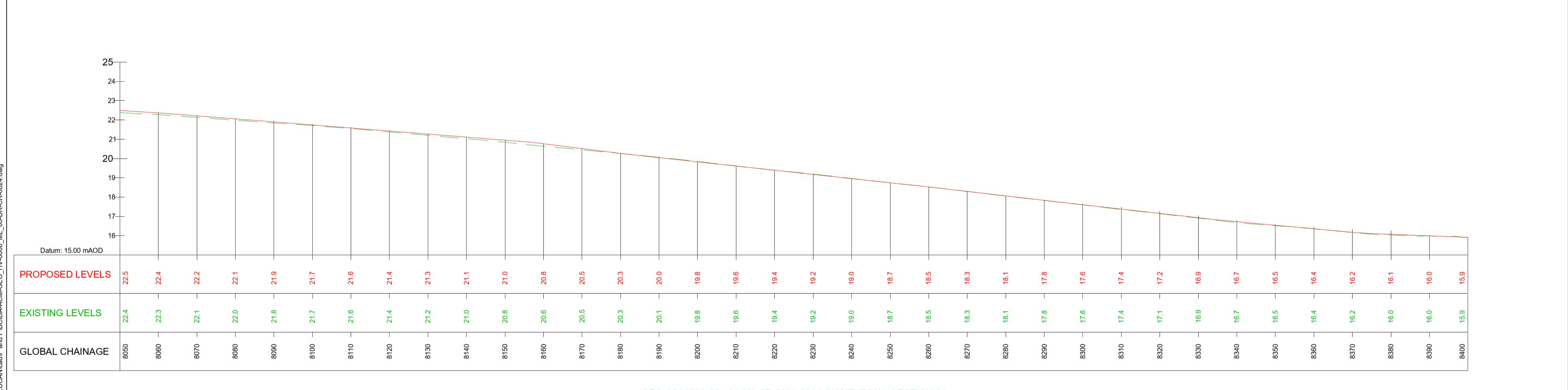
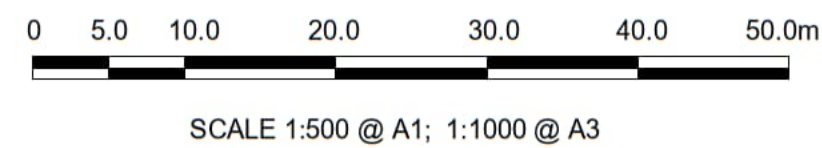
Engineering Designer: **AECOM** MOTT MACDONALD

Date: 03/10/22
 Scale: 1:500 @ A1, 1:1000 @ A3
 Drawn: P.K.HOKADA, Checked: A.T.DALE, Approved: C.ACTON

Project Code: BCIDA, Originator Code: ACM, QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0023	Sheet Number: 23 of 28	Status: A	Rev: M01

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GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 24
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: **AECOM** MOTT MACDONALD

Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: P.K.HOKADA | Checked: A.T.DALE | Approved: C.ACTON

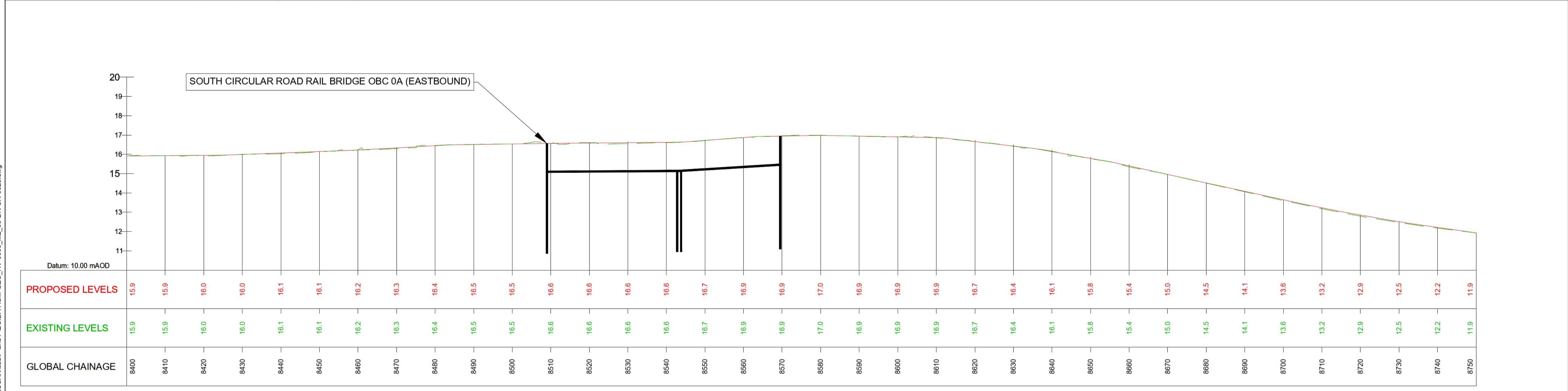
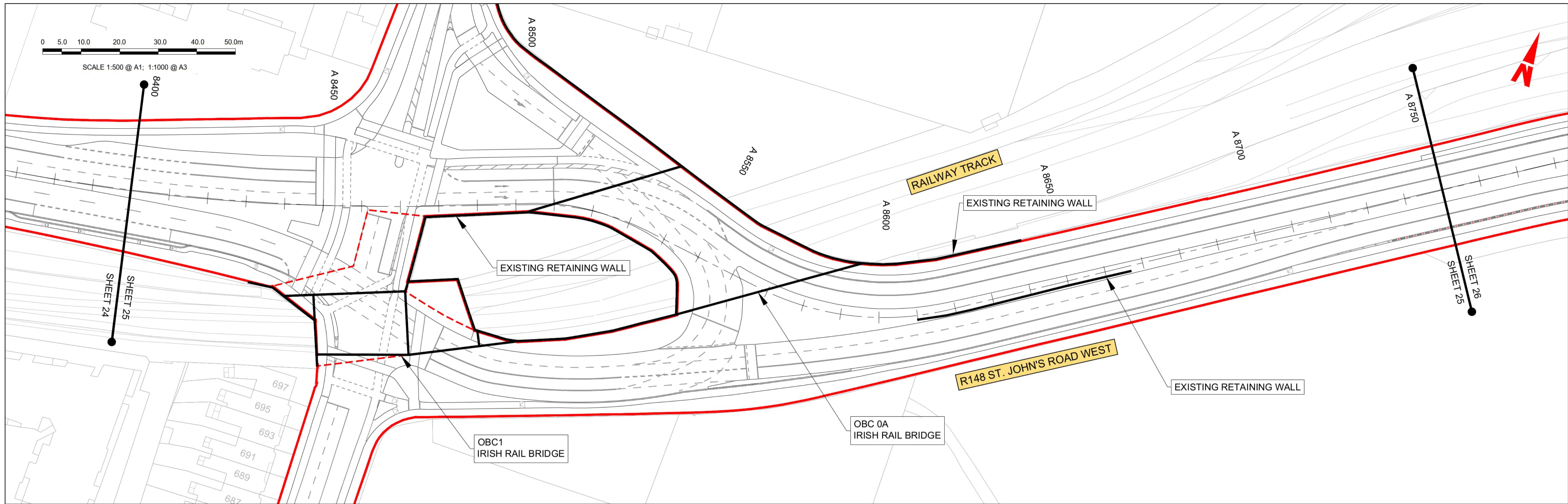
Project Code: BCIDA | Originator Code: ACM | QMS Code:

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

Drawing Title: **LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE**

Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0024 | Sheet Number: 24 of 28 | Status: A | Rev: M01

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GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 25
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: **AECOM** MOTT MACDONALD

Date: 03/10/22
 Scale: 1:500 @ A1, 1:1000 @ A3
 Drawn: P.K.HOKADA, Checked: A.T.DALE, Approved: C.ACTON

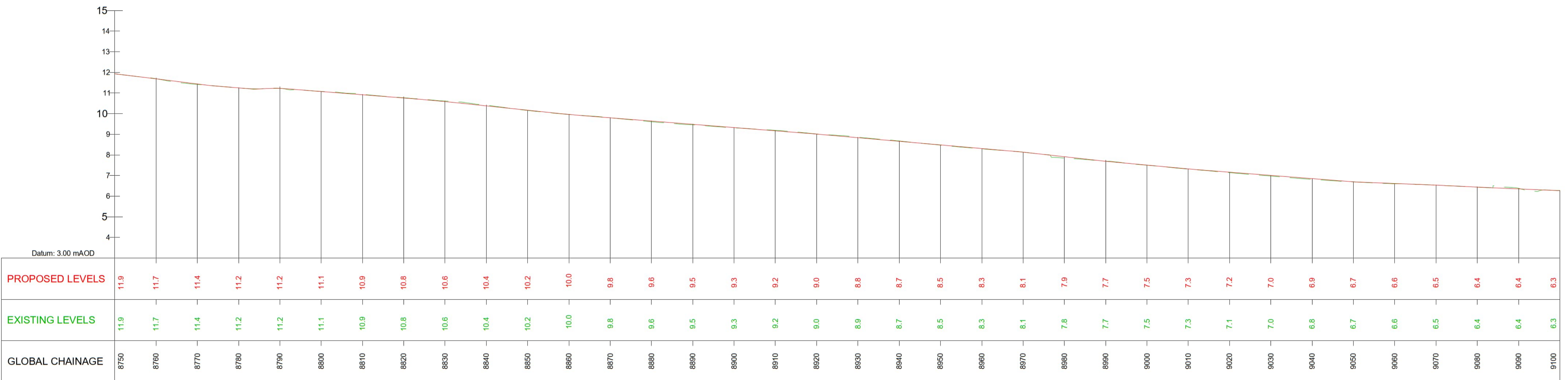
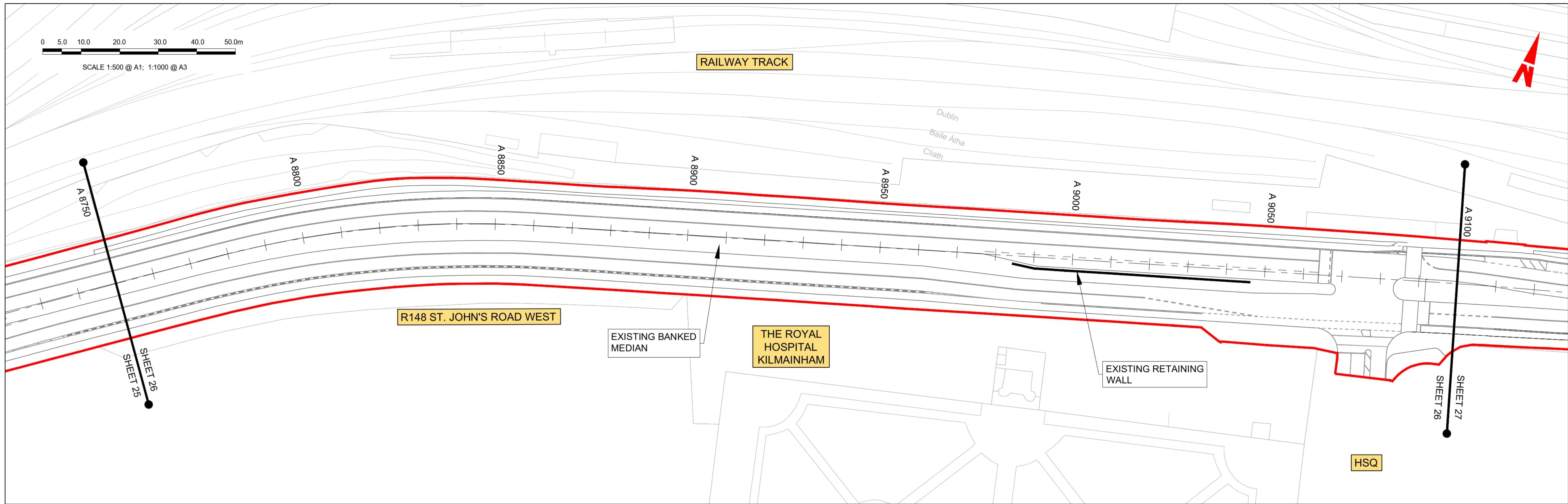
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Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE**

Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0025	Sheet Number: 25 of 28	Status: A	Rev: M01
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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-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 26
SCALE: H 1:500, V 1:100

- LEGEND:**
- PROPOSED GROUND PROFILE
 - EXISTING GROUND PROFILE
 - SITE BOUNDARY LINE
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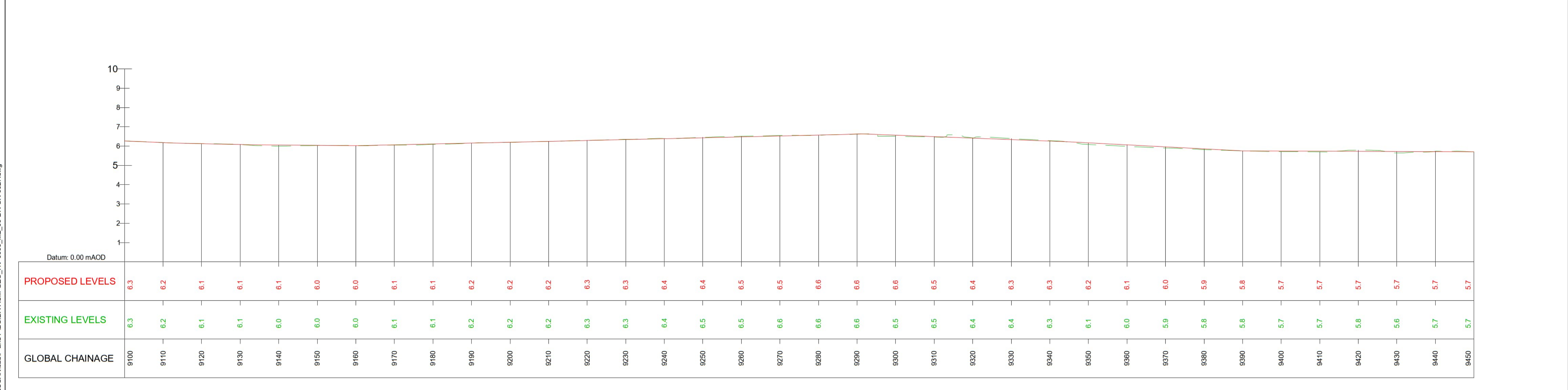
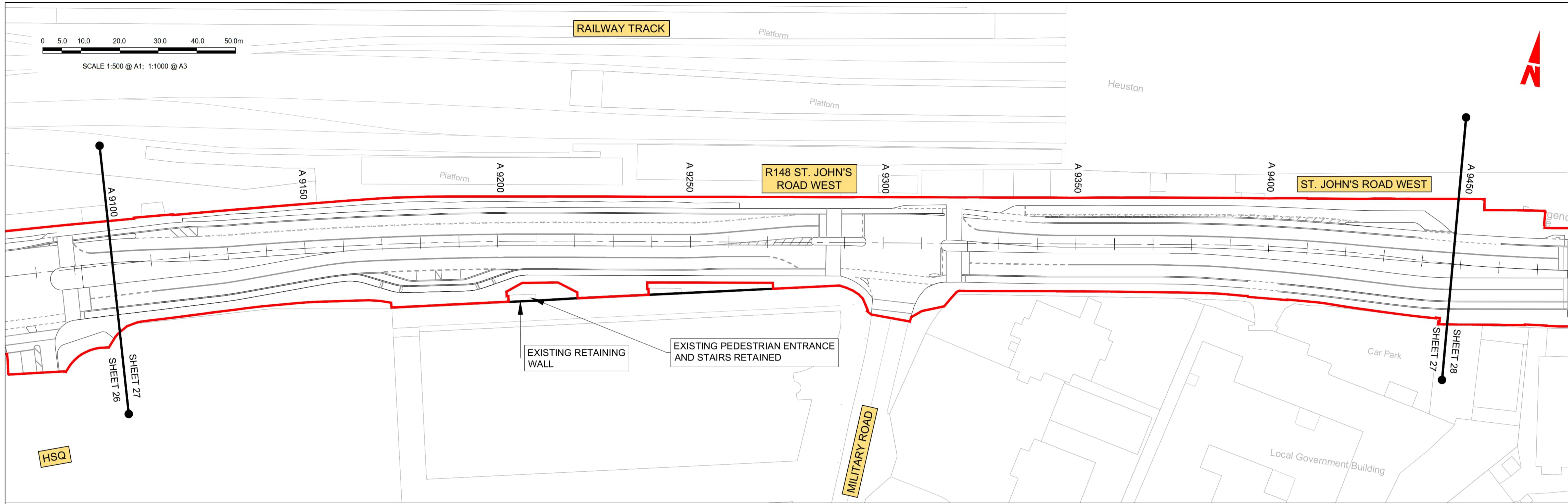
Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
03/10/22	1:500 @ A1 1:1000 @ A3	P.K.HOKADA	A.T.DALE	C.ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0026	26 of 28	A	M01

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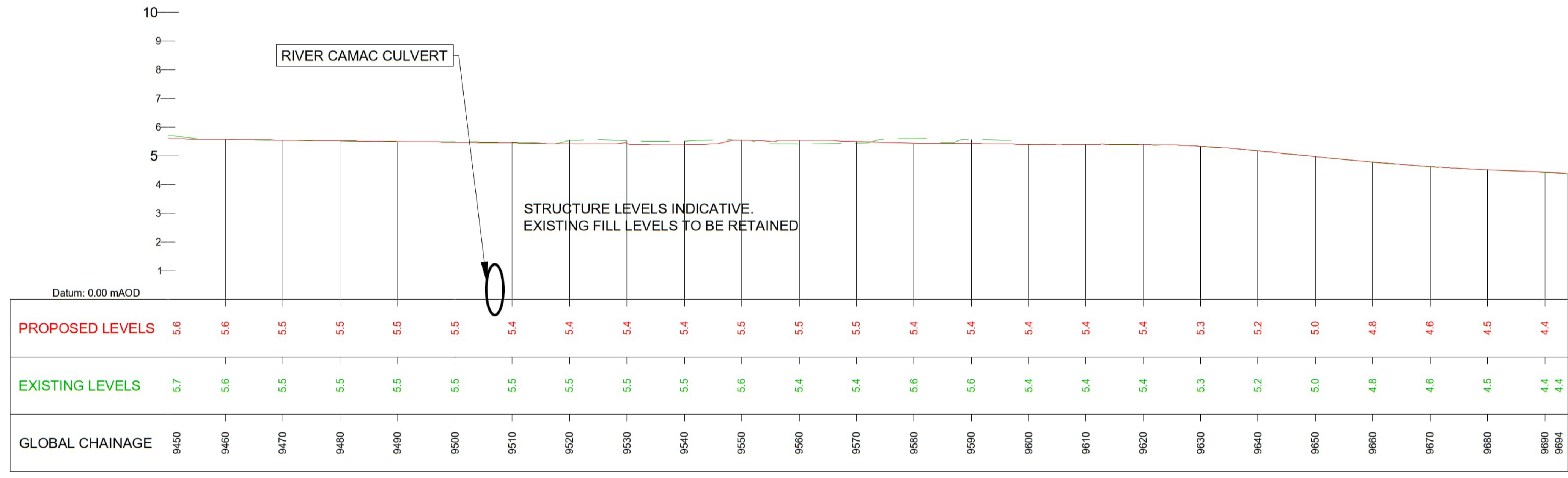
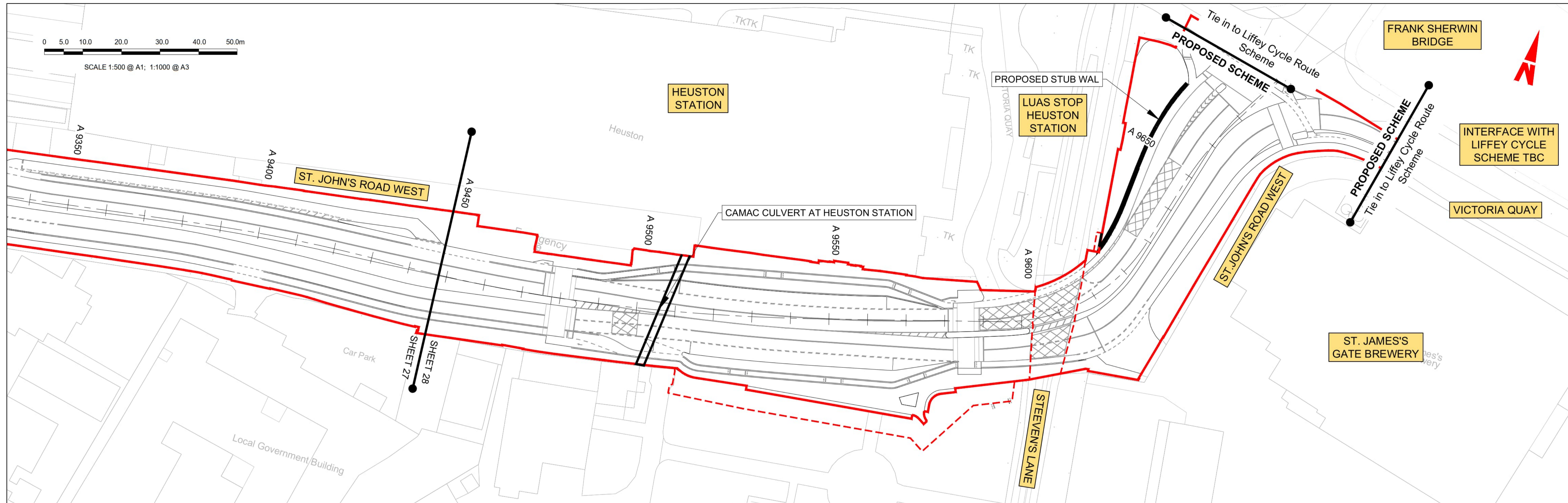
GEO_HV-0006_ML_00-M3-CR-0001-A01 LONGITUDINAL SECTION 27
SCALE: H 1:500, V 1:100

LEGEND:

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

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Rev	Date	Dm	Chk'd	App'd	Description												
M01	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING												
		<p>Date</p> <p>03/10/22</p>		<p>Scale</p> <p>1:500 @ A1 1:1000 @ A3</p>		<p>Drawn</p> <p>P.K.HOKADA</p>		<p>Checked</p> <p>A.T.DALE</p>		<p>Approved</p> <p>C.ACTON</p>							
		<p>Project Code</p> <p>BCIDA</p>		<p>Originator Code</p> <p>ACM</p>		<p>QMS Code</p>		<p>Drawing File Name</p> <p>BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0027</p>		<p>Sheet Number</p> <p>27 of 28</p>		<p>Status</p> <p>A</p>	<p>Rev</p> <p>M01</p>				

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GEO_HV-0006_ML_00-M3-CR-001-A01 LONGITUDINAL SECTION 28
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	03/10/22	PN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** MOTT MACDONALD

Date: 03/10/22 Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA Originator Code: ACM

Drawn: P.K.NOKADA Checked: A.T.DALE Approved: C.ACTON

QMS Code: _____

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

Drawing Title: **LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAIN LINE PLAN AND PROFILE**

Drawing File Name: BCIDA-ACM-GEO_HV-0006_ML_00-DR-CR-0028	Sheet Number: 28 of 28	Status: A	Rev: M01
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