

Mainline, Side Roads,
Plan and Profile





BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME

MAINLINE SIDE ROAD PLAN AND PROFILE	
DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDD-ROT-GEO_IX-0304_ML_00-DR-CR-0001	BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE SIDE ROAD PLAN AND PROFILE. COVER SHEET
BCIDD-ROT-GEO_KP-0304_ML_00-DR-CR-0001	BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE SIDE ROAD PLAN AND PROFILE. KEY PLAN
BCIDD-ROT-GEO_HV-0304_ML_00-DR-CR-0001 to 0031	BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE ROAD PLAN AND PROFILE. DRAWINGS.
BCIDD-ROT-GEO_HV-0304_SR_00-DR-CR-0001 to 0004	BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. SIDE ROAD PLAN AND PROFILE. DRAWINGS.

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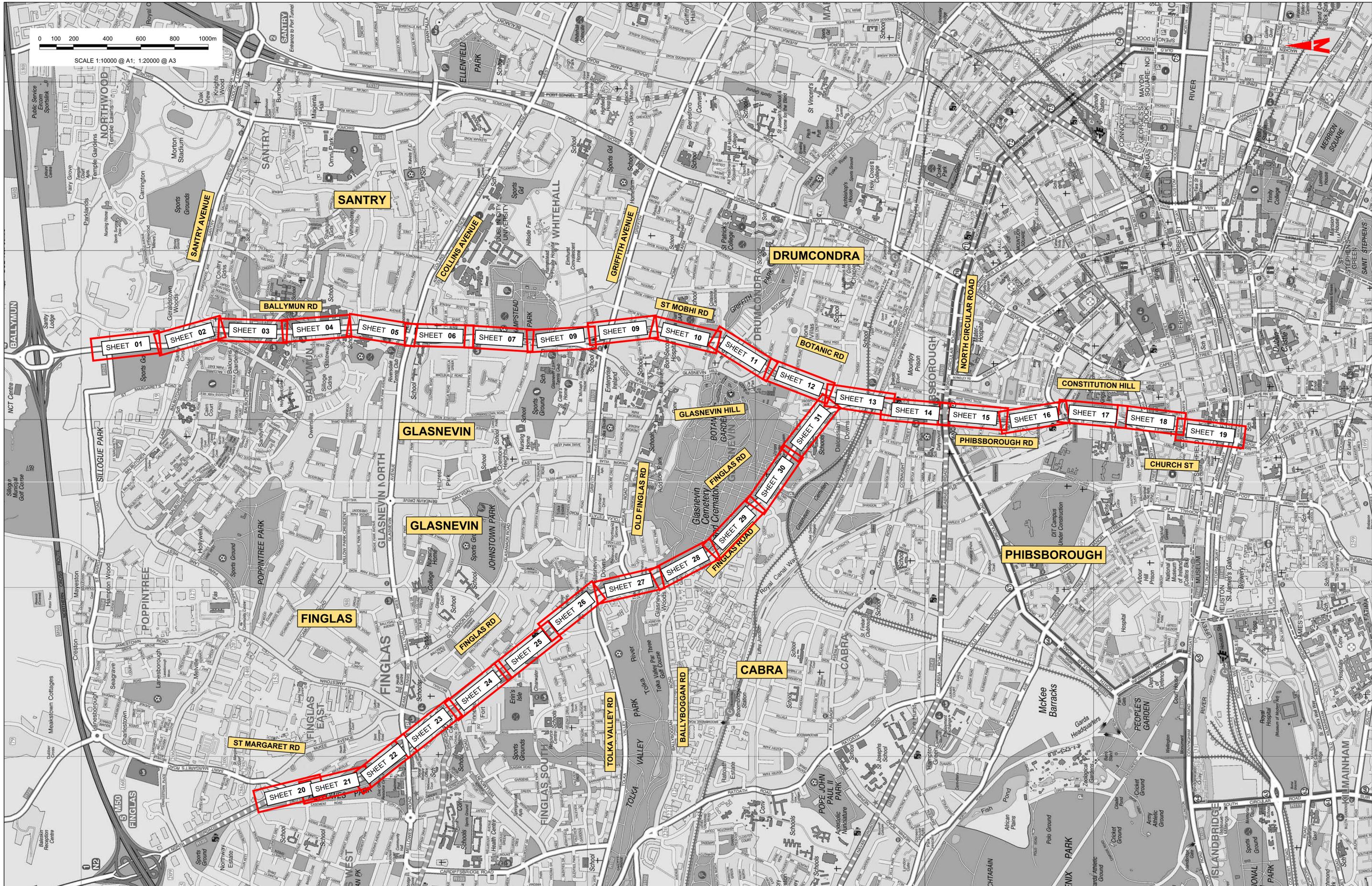
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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	NCI	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer ROD ROUGHAN & O'DONOVAN TYPESA		
Date 13/05/2022	Scale 1:10000 @ A1 1:20000 @ A3	Drawn NCI	Checked EFD	Approved SMG
Project Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE SIDE ROAD PLAN AND PROFILE COVER SHEET			
Drawing File Name BCIDD-ROT-GEO_IX-0304_ML_00-DR-CR-0001	Sheet Number 01 of 01	Status A	Rev M01



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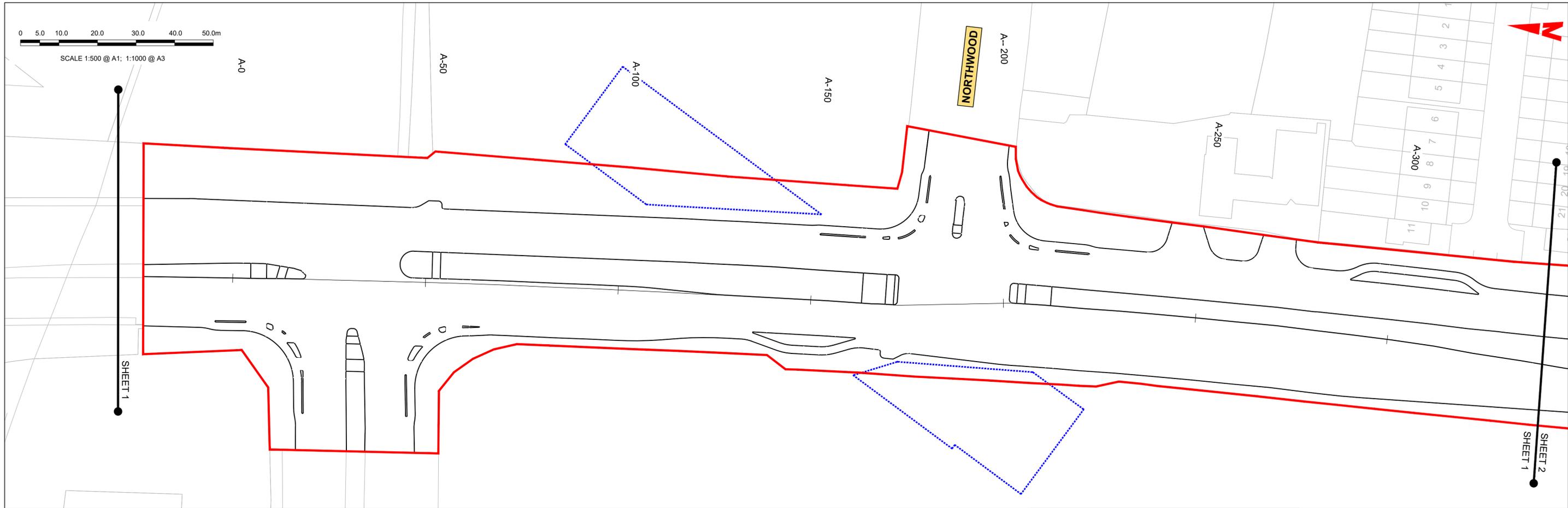
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Client
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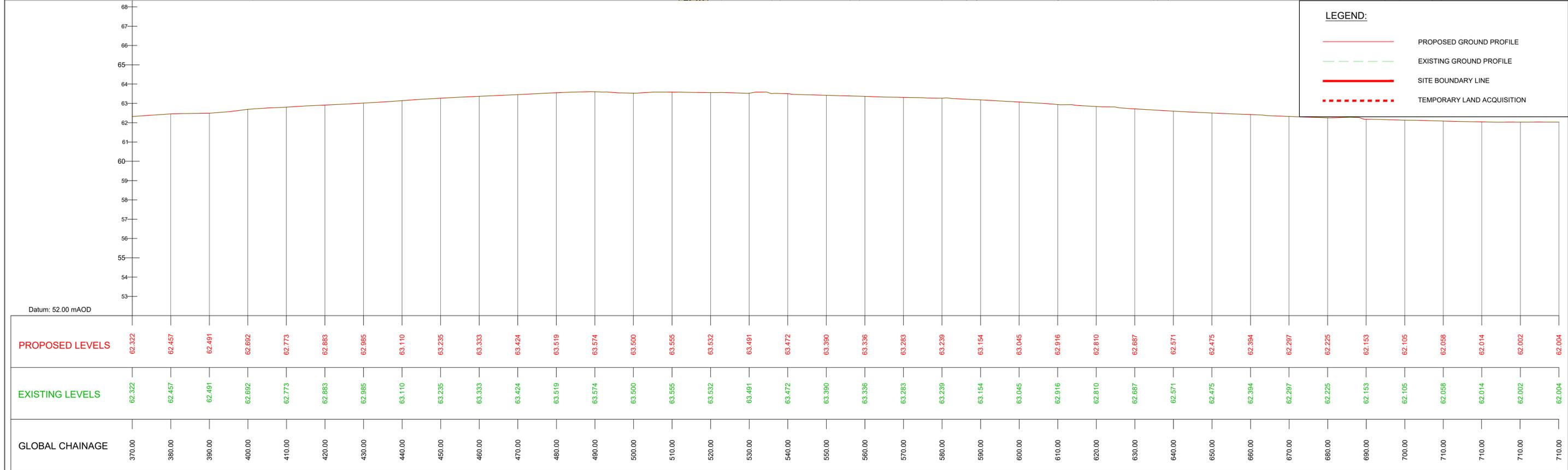
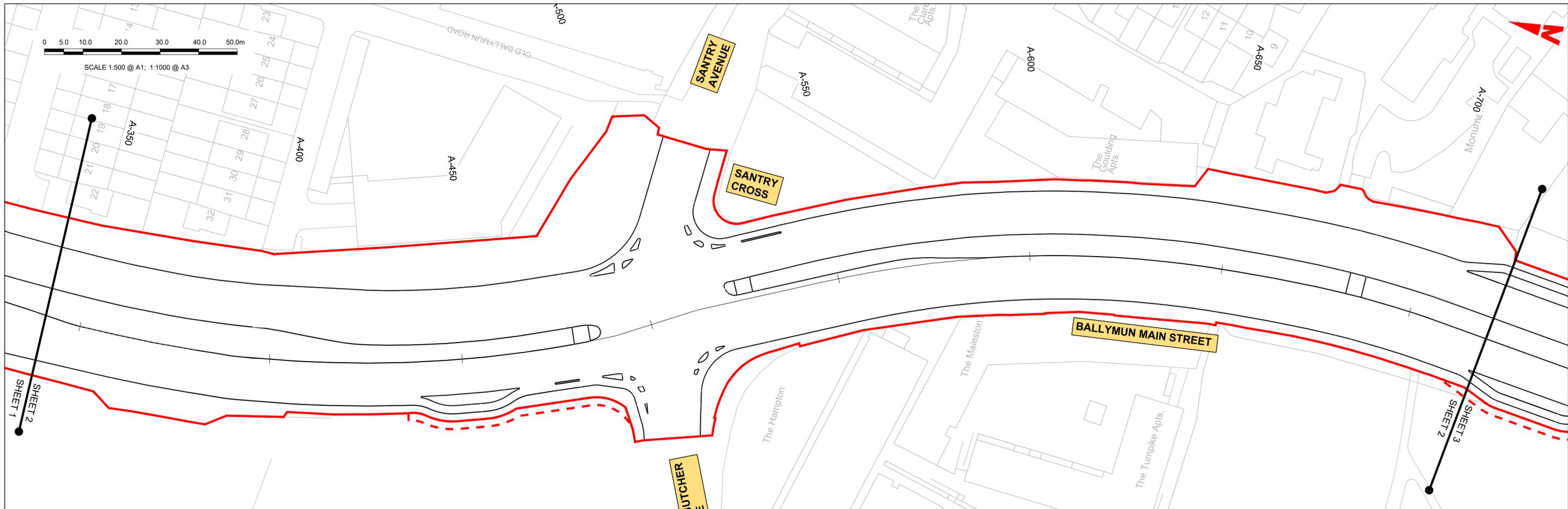
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Drawing File Name BCIDD-ROT-GEO_KP-0304_ML_00-DR-CR-0001	Sheet Number 01 of 01	Status A	Rev M01

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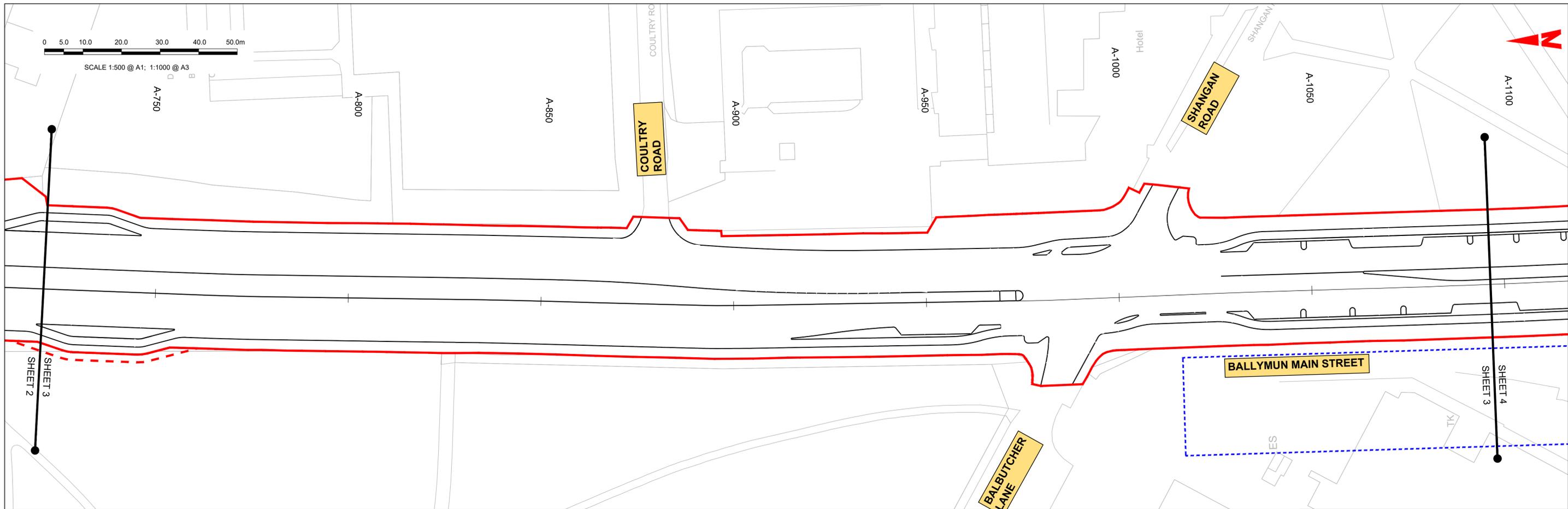


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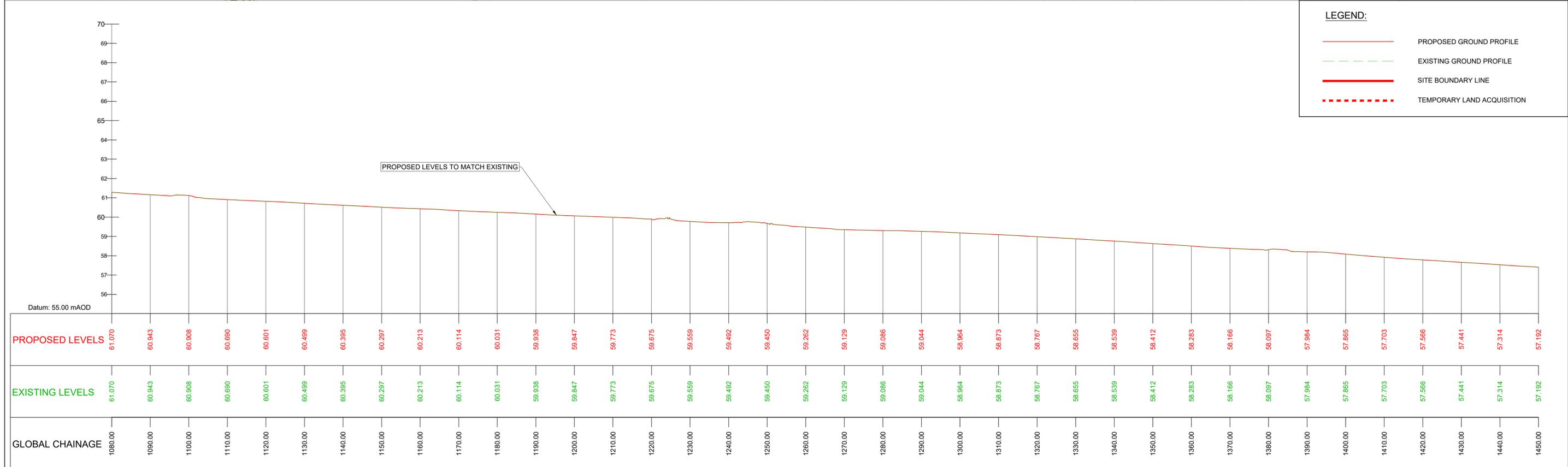
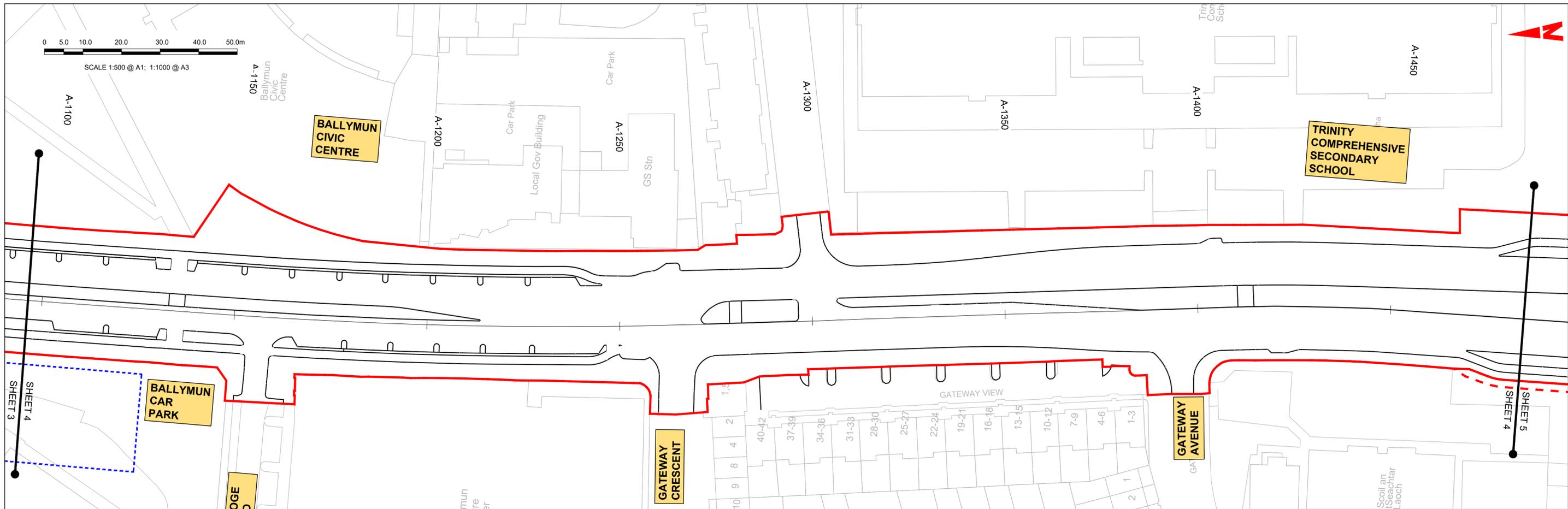
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Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-GEO_HV-0304_ML_00-M2-CR-0001	02 of 31	A	M01

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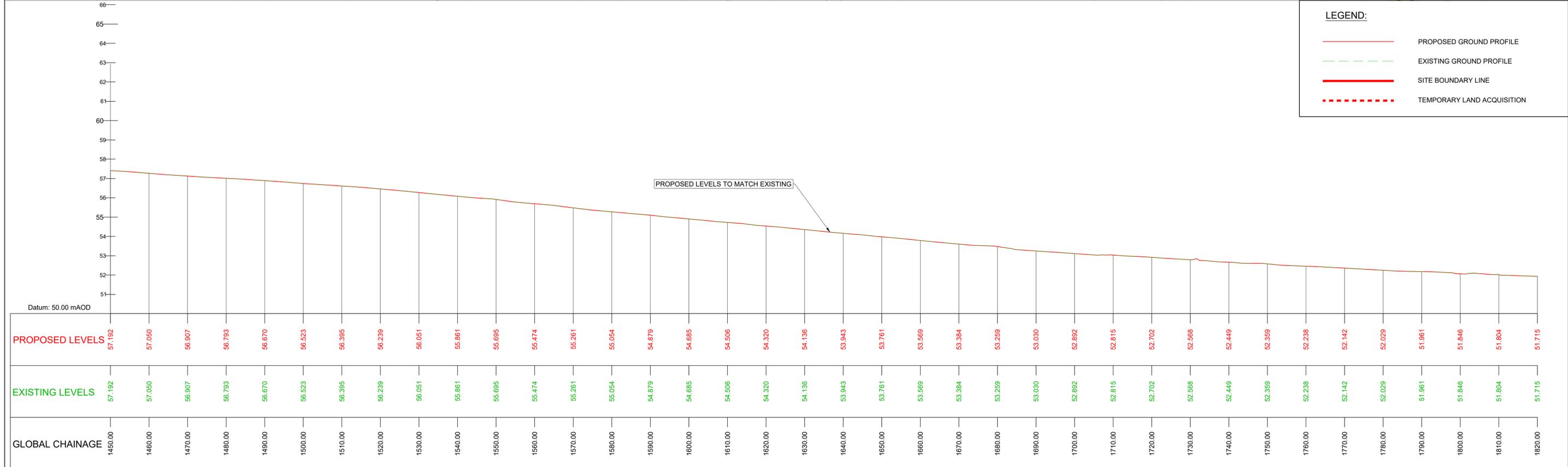
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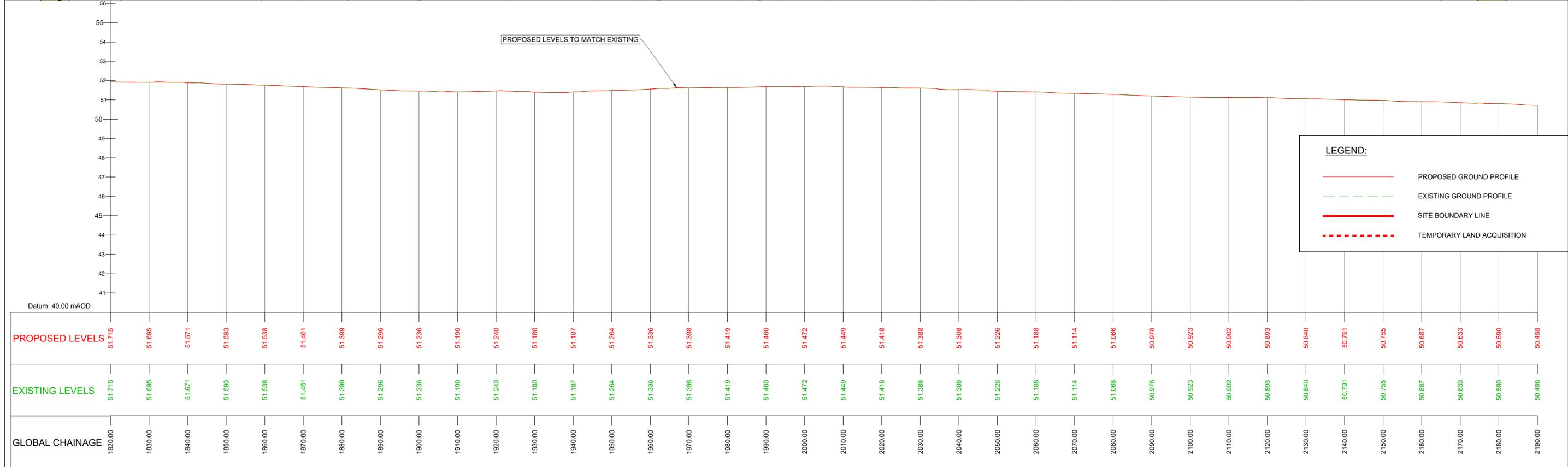
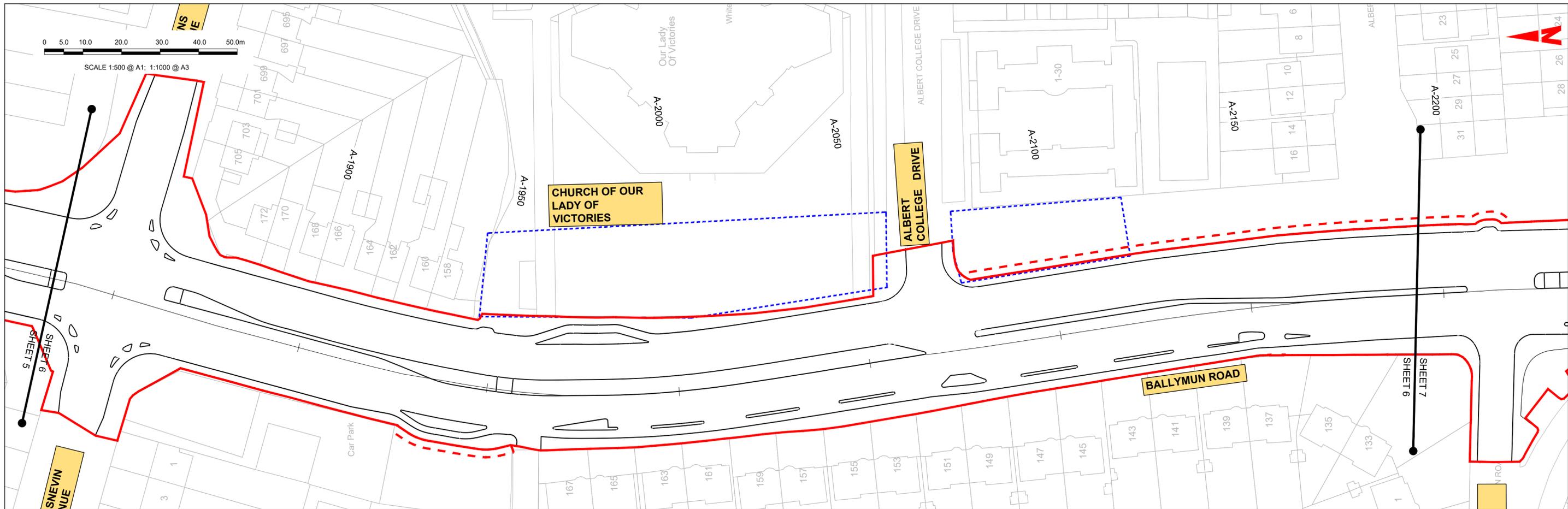
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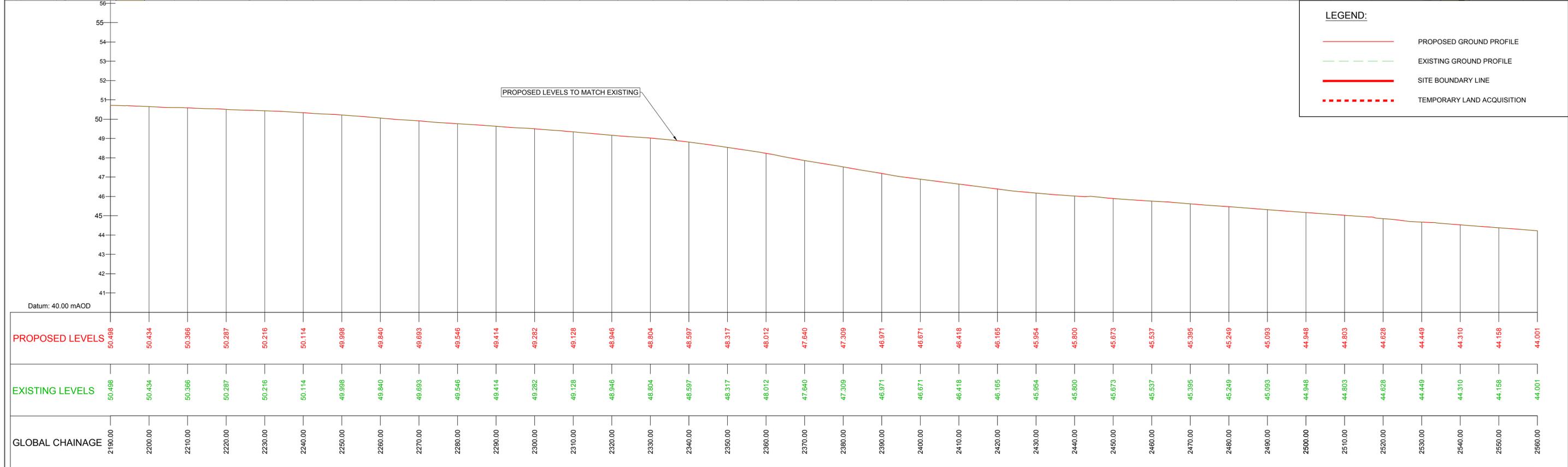
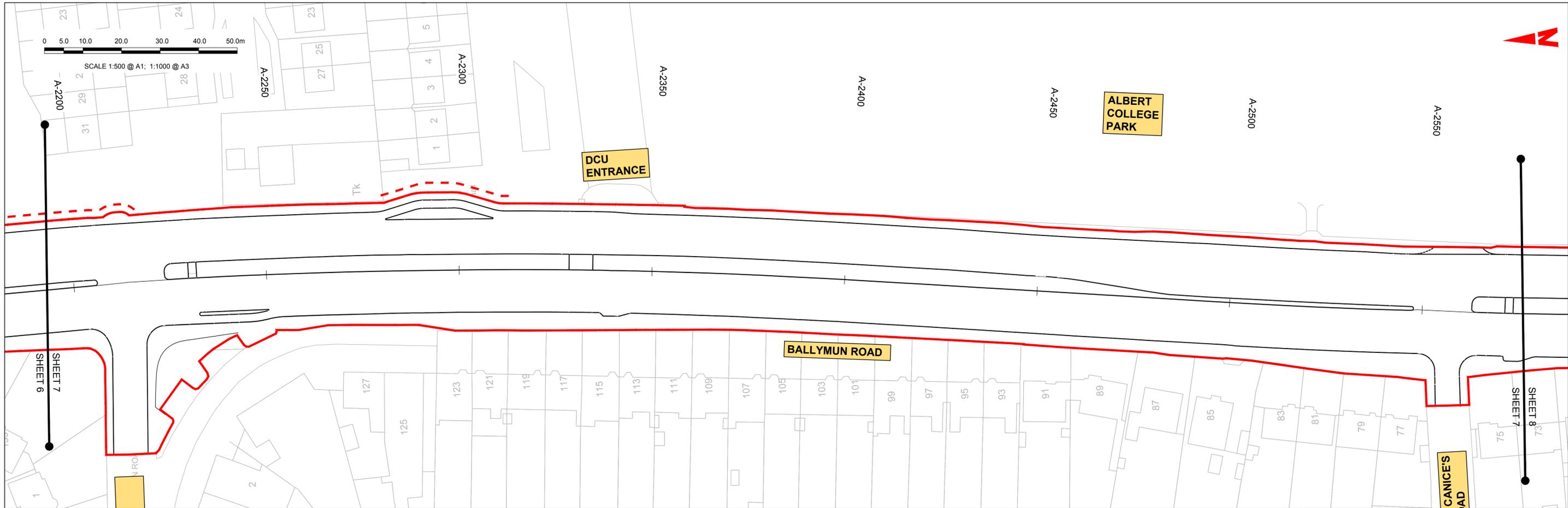
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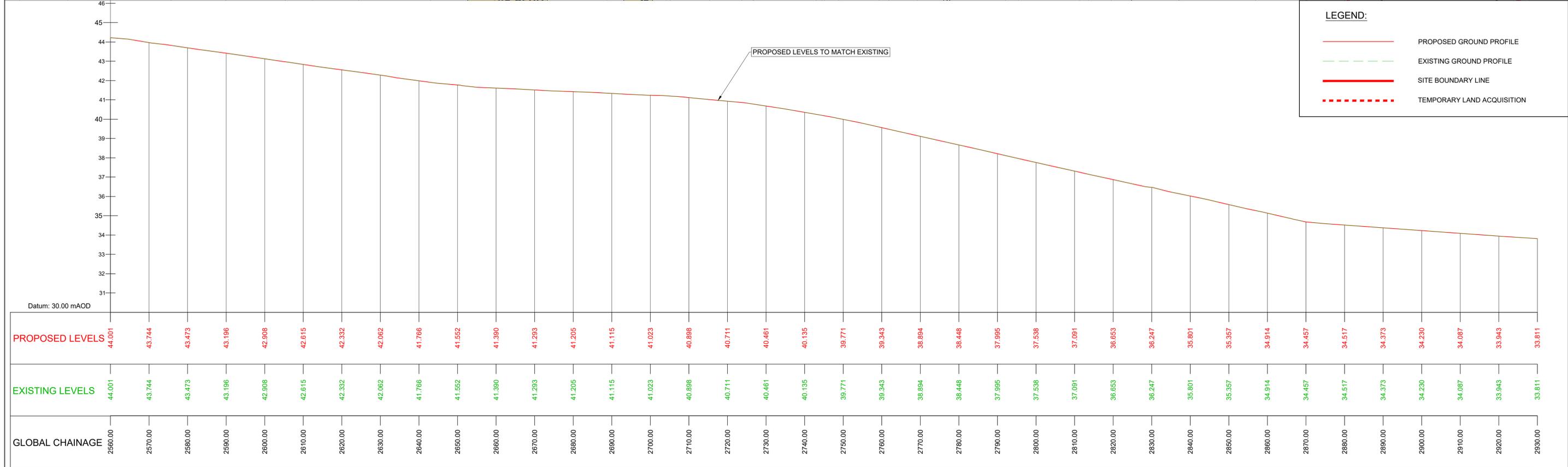
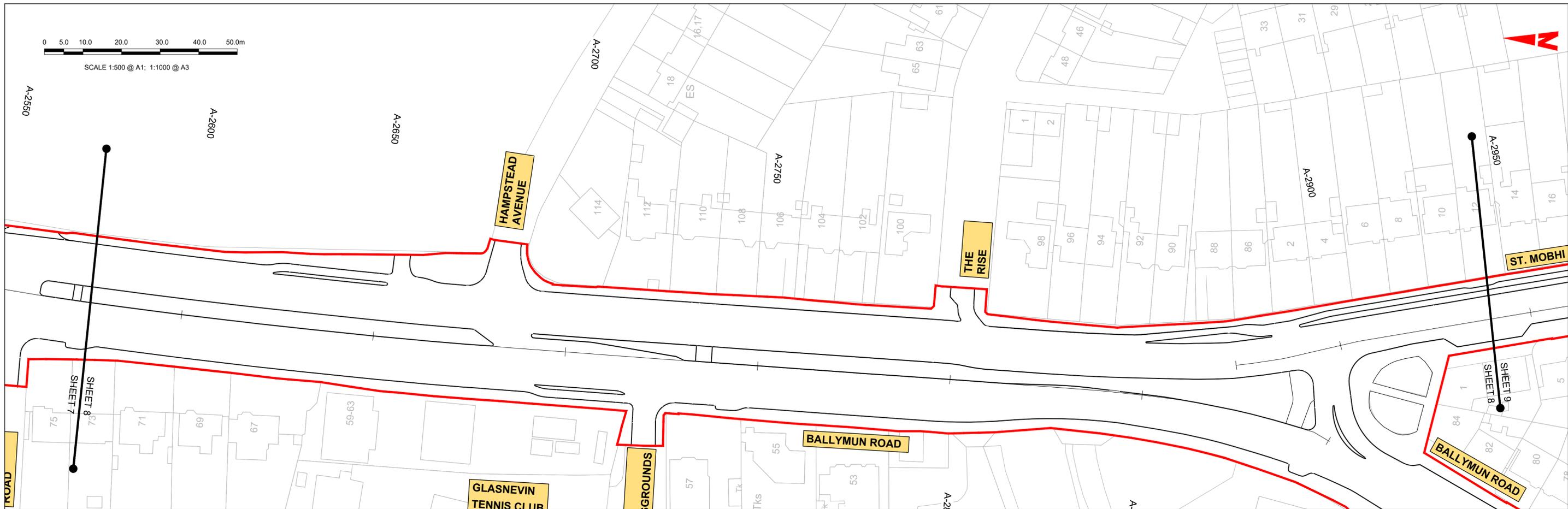


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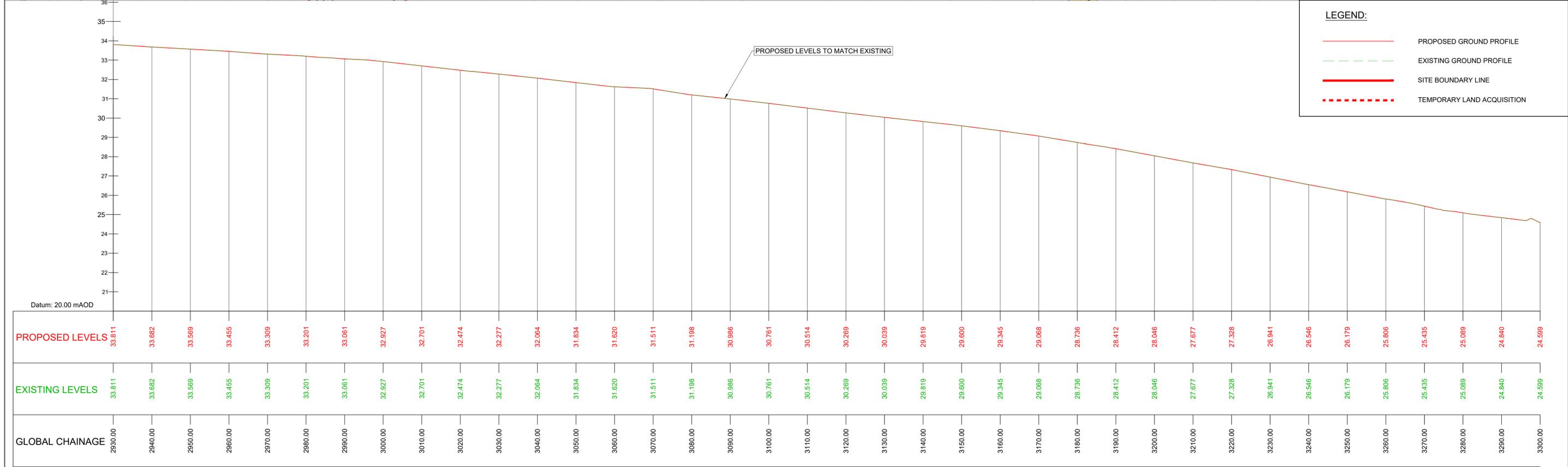
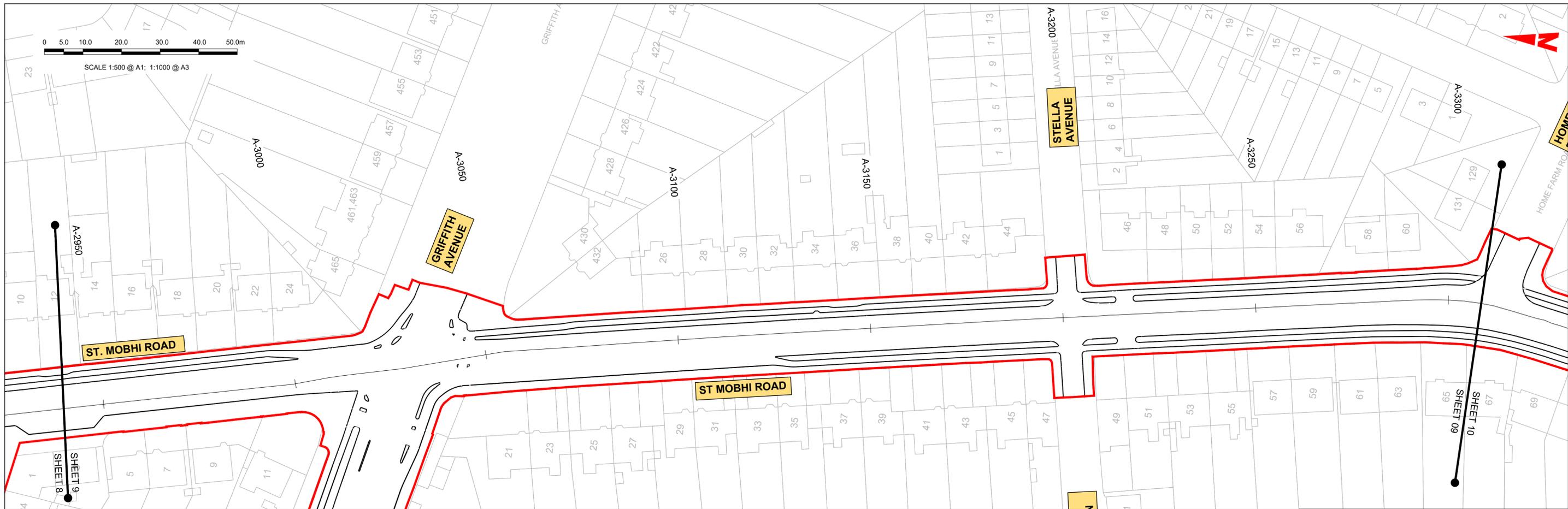


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	NCI	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer I-ROD TYPSA		
Date	Scale	Drawn	Checked	Approved
13/05/2022	1:1000 @ A1 1:2000 @ A3	NCI	EFD	SMG
Project Code	Originator Code	QMS Code		
BCIDD	ROT			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-GEO_HV-0304_ML_00-M2-CR-0001	08 of 31	A	M01

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GEO_HV-0003_ML_01-M3-CR-0001-A09
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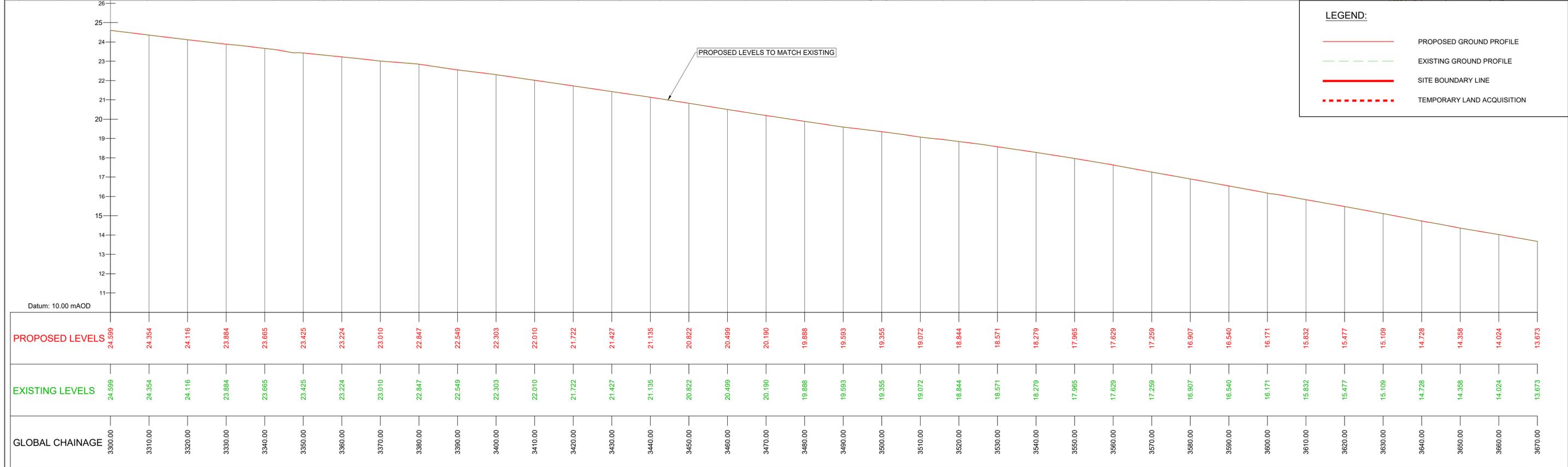
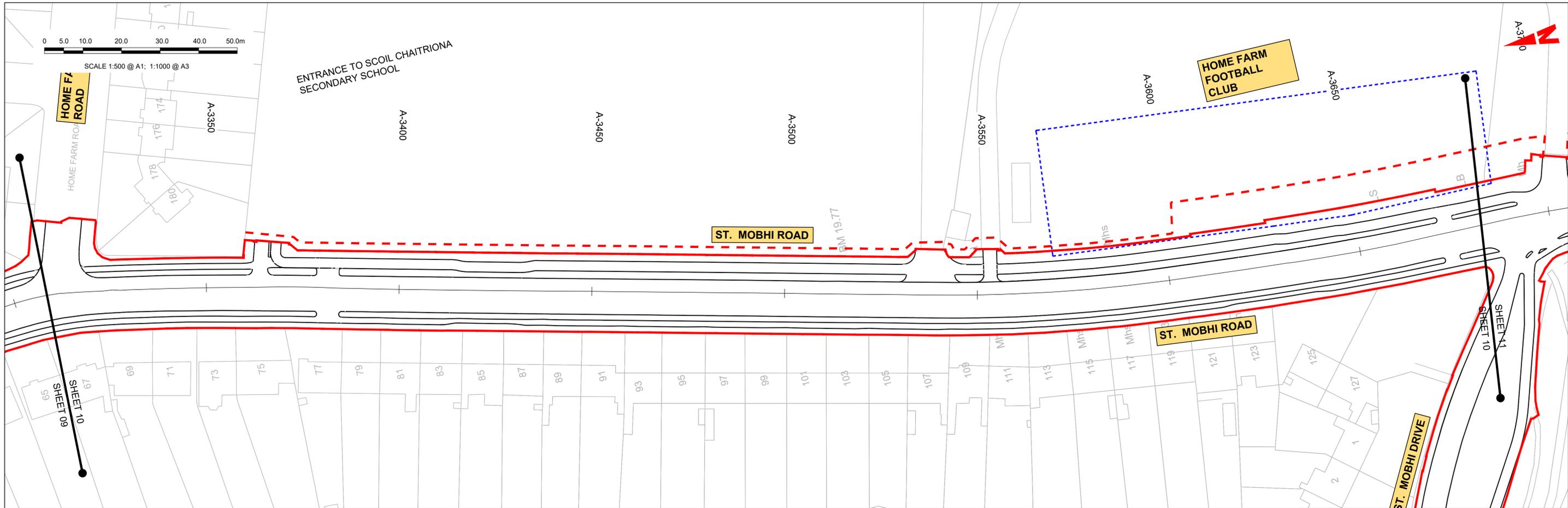


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	NCI	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer IROD TYPSA		
Date 13/05/2022	Scale 1:1000 @ A1 1:2000 @ A3	Drawn NCI	Checked EFD	Approved SMG
Project Code BCIDD	Originator Code ROT	QMS Code		

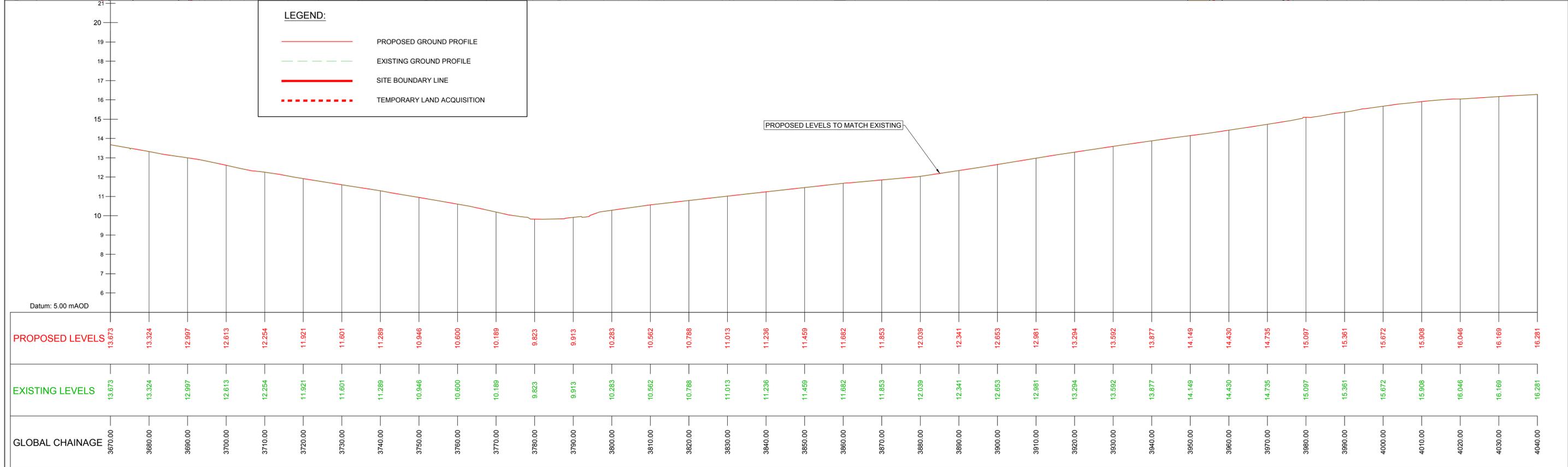
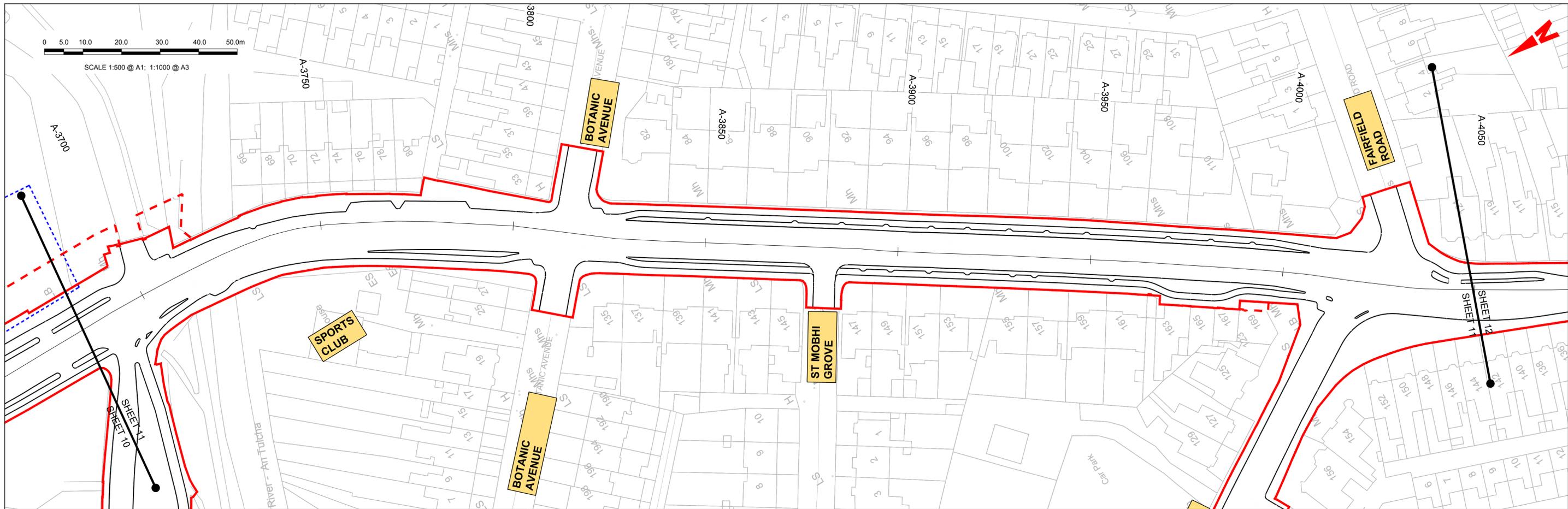
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Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name BCIDD-ROT-GEO_HV-0304_ML_00-M2-CR-0001	Sheet Number 09 of 31	Status A	Rev M01

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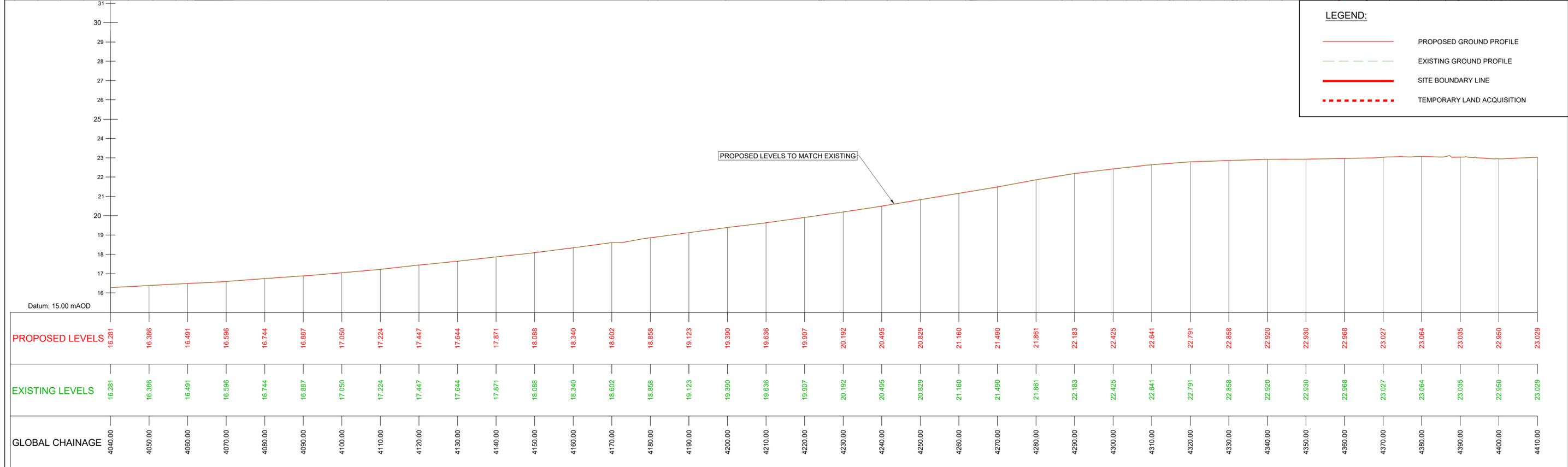
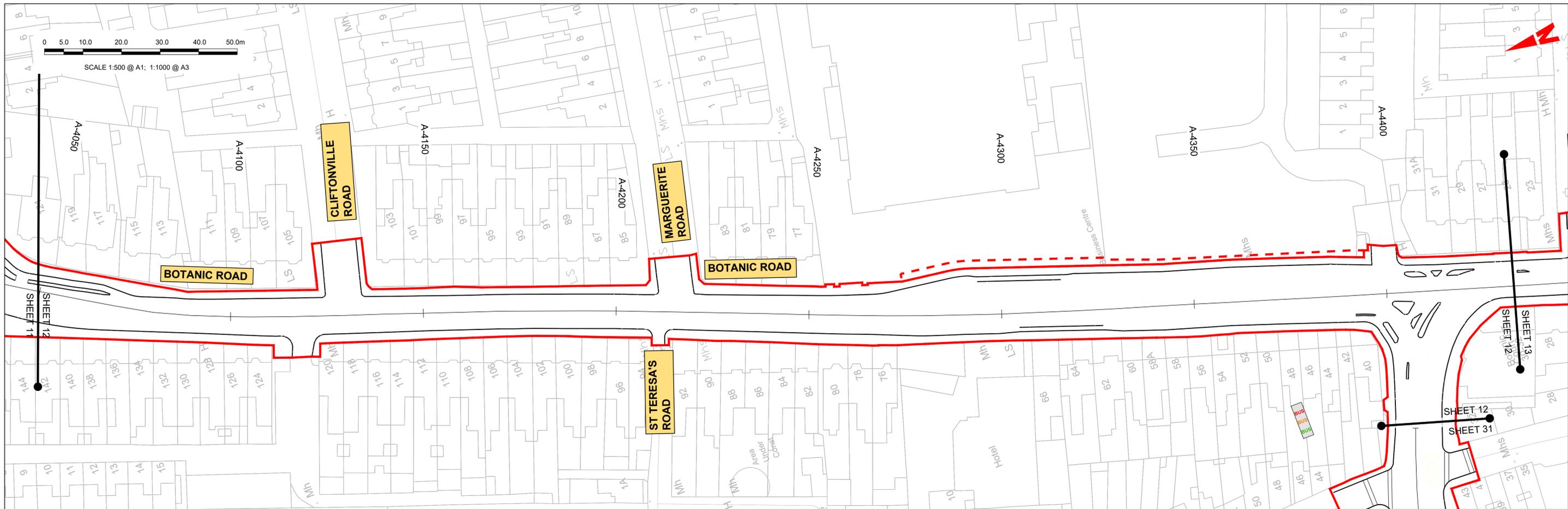
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M01	13/05/2022	NCI	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

 Client		Engineering Designer Drawn: NCI, Checked: EFD, Approved: SMG		
Date: 13/05/2022	Scale: 1:1000 @ A1, 1:2000 @ A3	Project Code: BCIDD	Originator Code: ROT	QMS Code:

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name BCIDD-ROT-GEO_HV-0304_ML_00-M2-CR-0001	Sheet Number 11 of 31	Status A	Rev M01

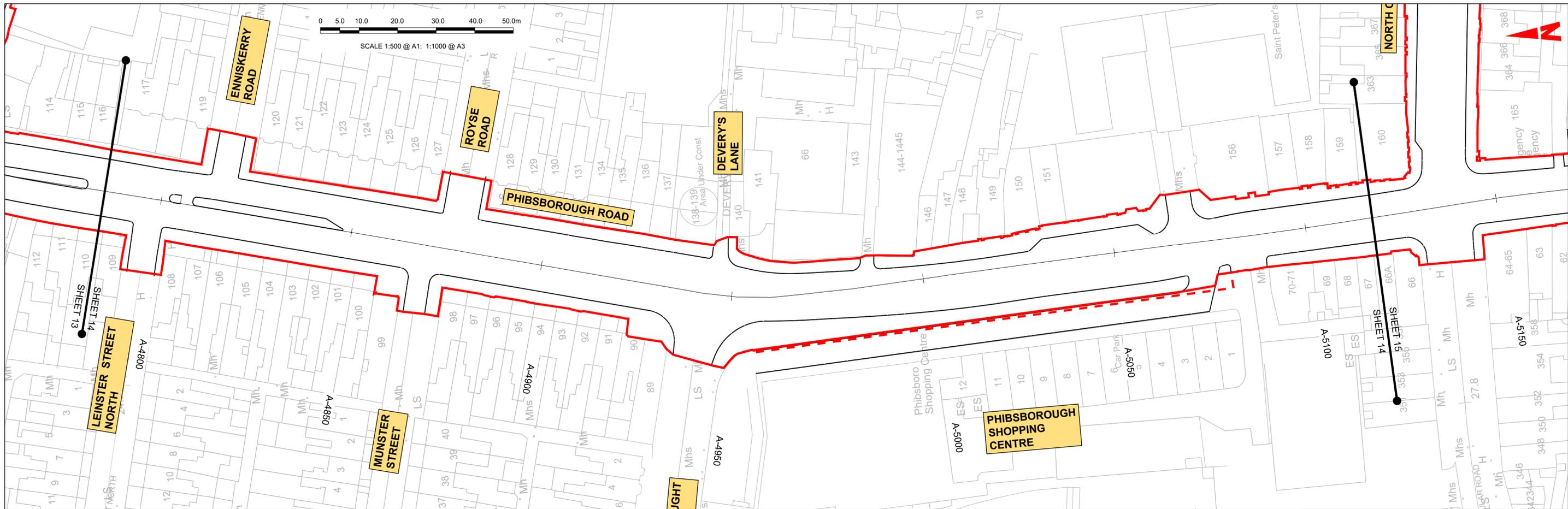


LEGEND:

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

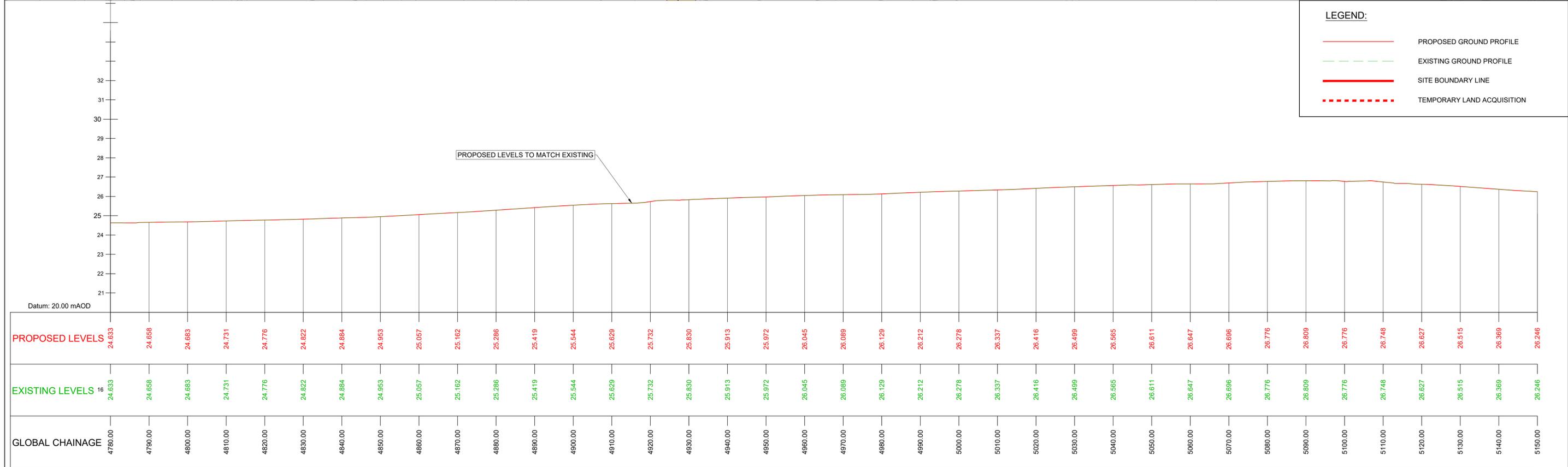
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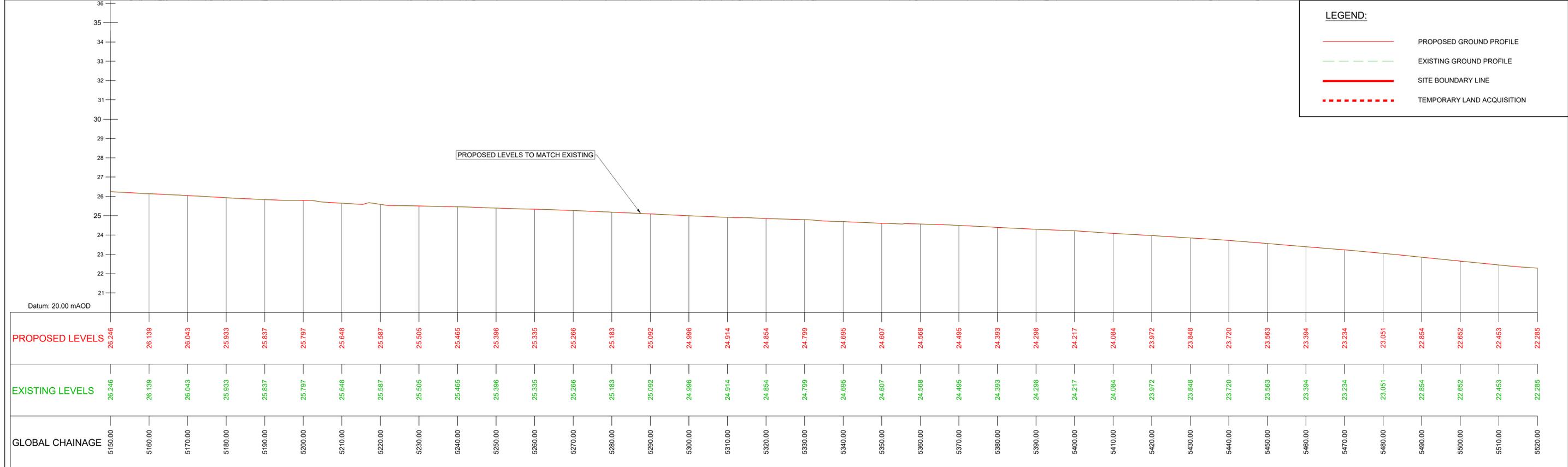
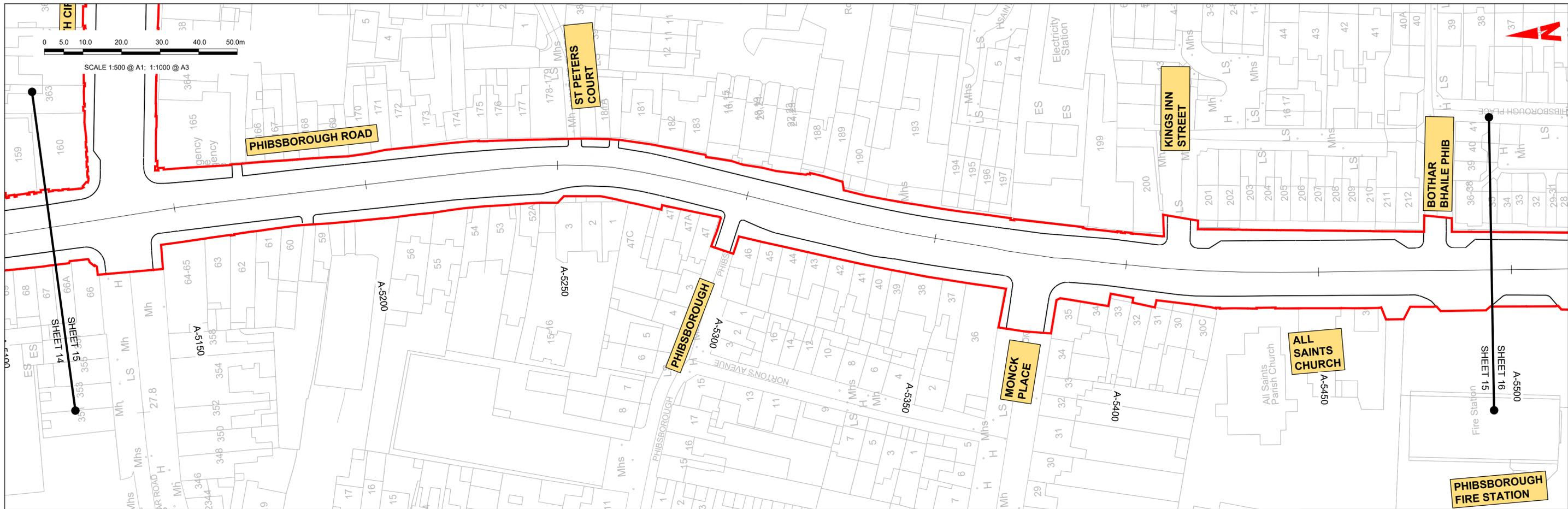
LEGEND:

- PROPOSED GROUND PROFILE
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BCIDD-ROT-GEO_HV-0304_ML_00-M2-CR-0001	14 of 31	A	M01																																																																			
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GEO_HV-0003_ML_01-M3-CR-0001-A15
SCALE: H 1:500, V 1:100

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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	NCI	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **IROD**
TVP&A

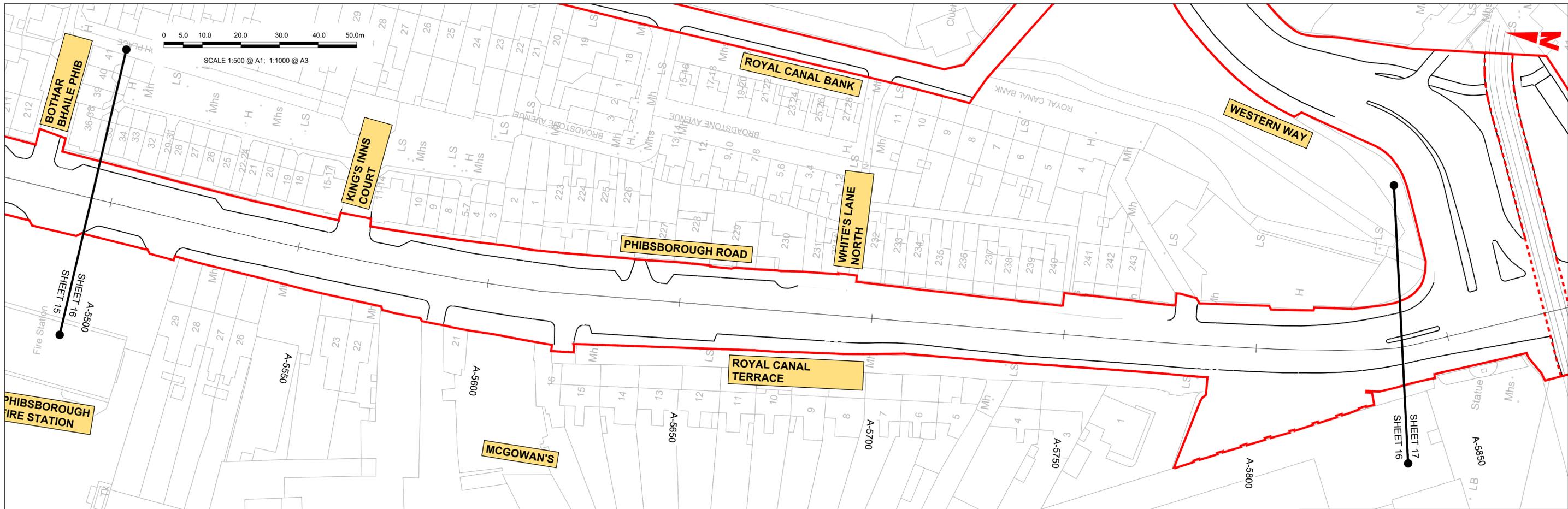
Date: 13/05/2022 | Scale: 1:1000 @ A1, 1:2000 @ A3
 Drawn: NCI | Checked: EFD | Approved: SMG

Project Code: BCIDD | Originator Code: ROT | QMS Code:

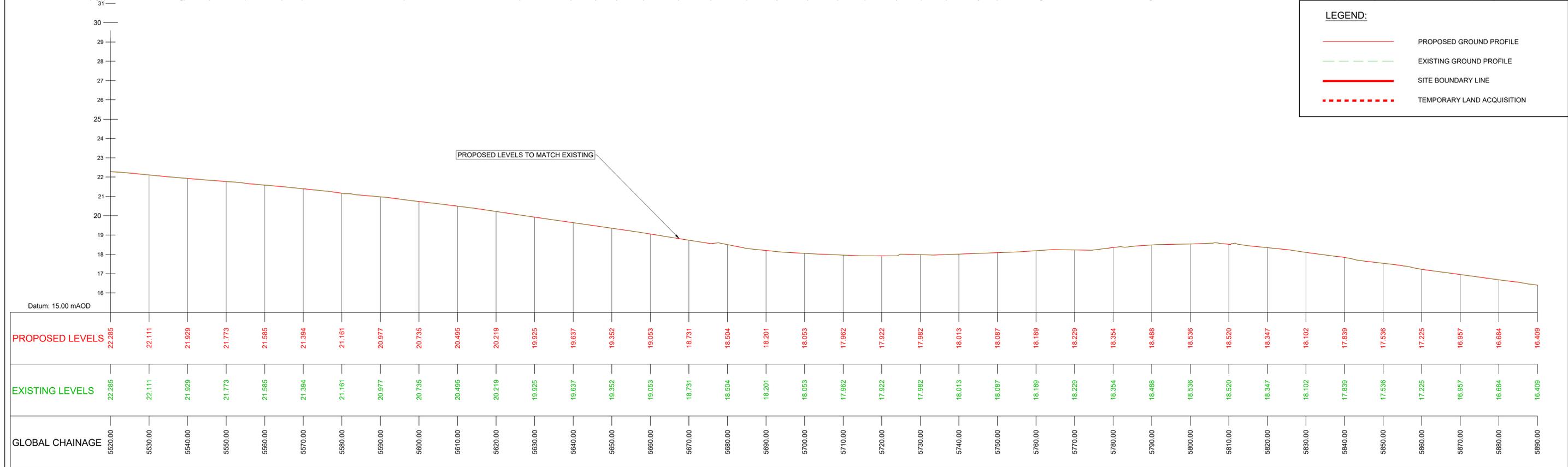
Programme Title: **BUSCONNECTS DUBLIN**
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

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

Drawing File Name: BCIDD-ROT-GEO_HV-0304_ML_00-M2-CR-0001 | Sheet Number: 15 of 31 | Status: A | Rev: M01



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



GEO_HV-0003_ML_01-M3-CR-0001-A16
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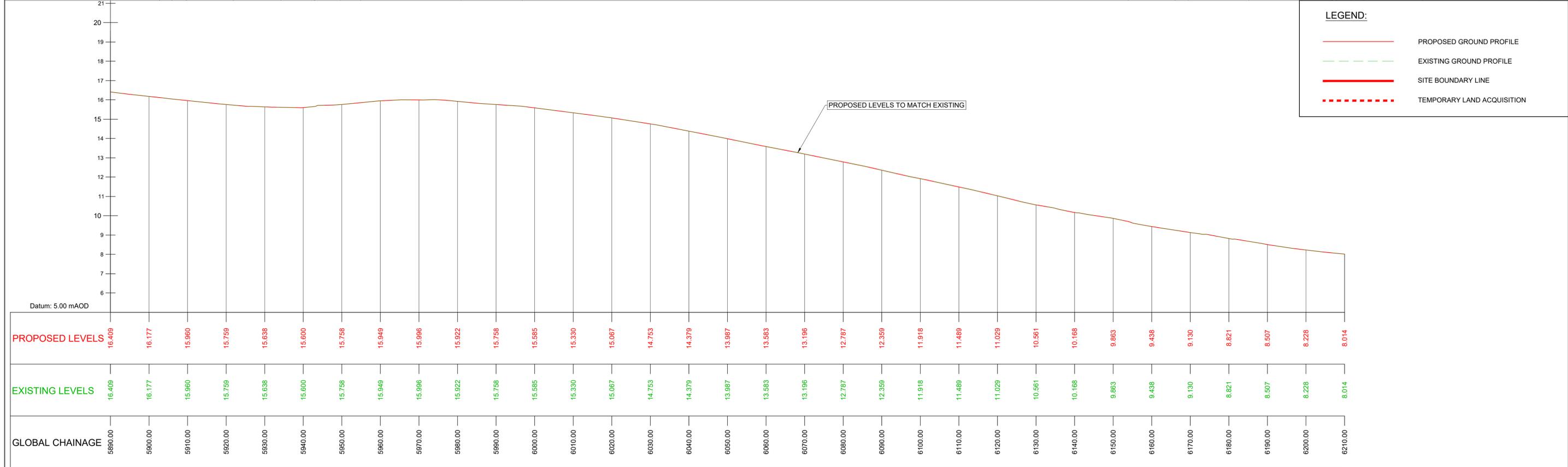
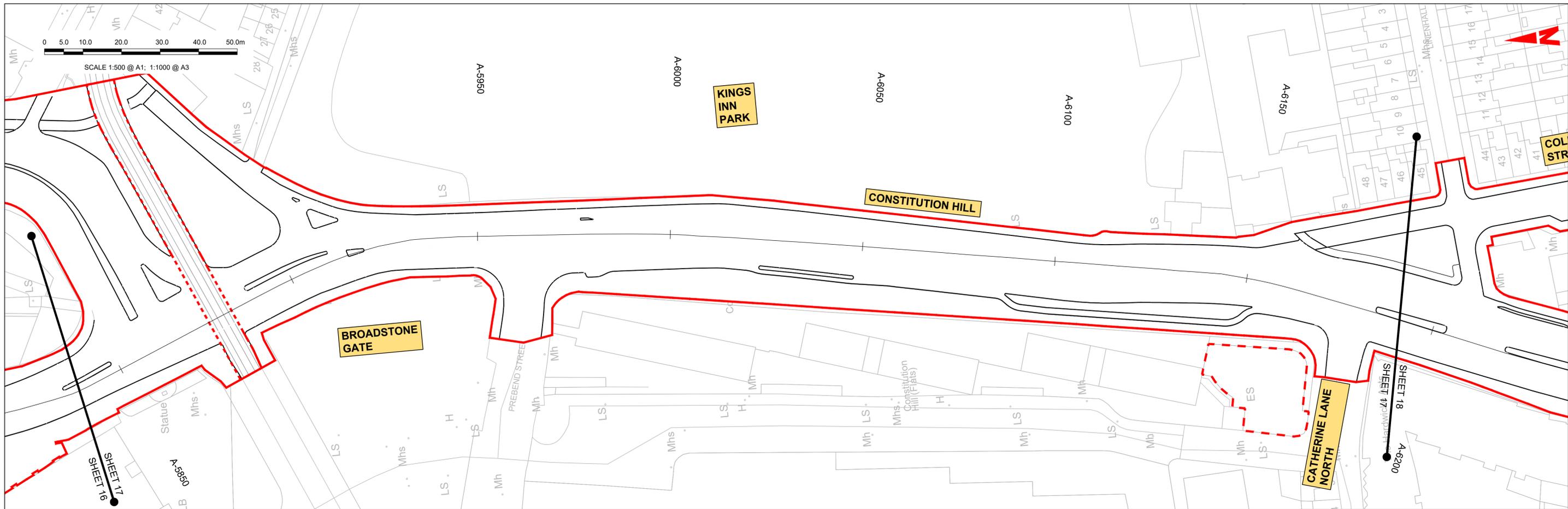


Rev	Date	Drm	Chk'd	App'd	Description
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 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer TYPASA		
Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code		
BCIDD	ROT			

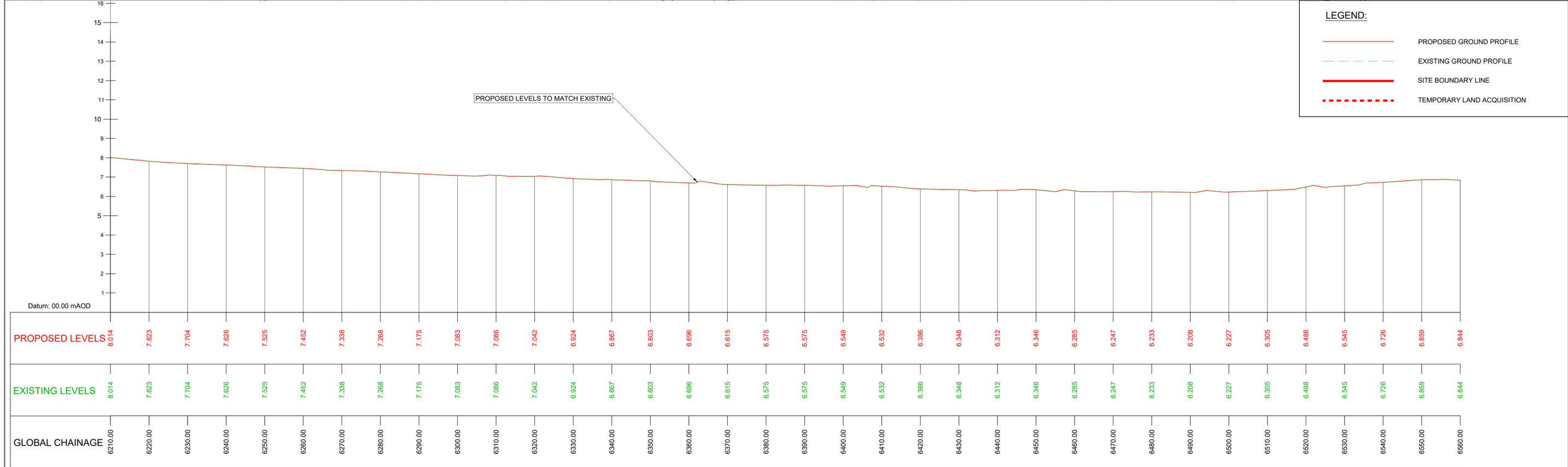
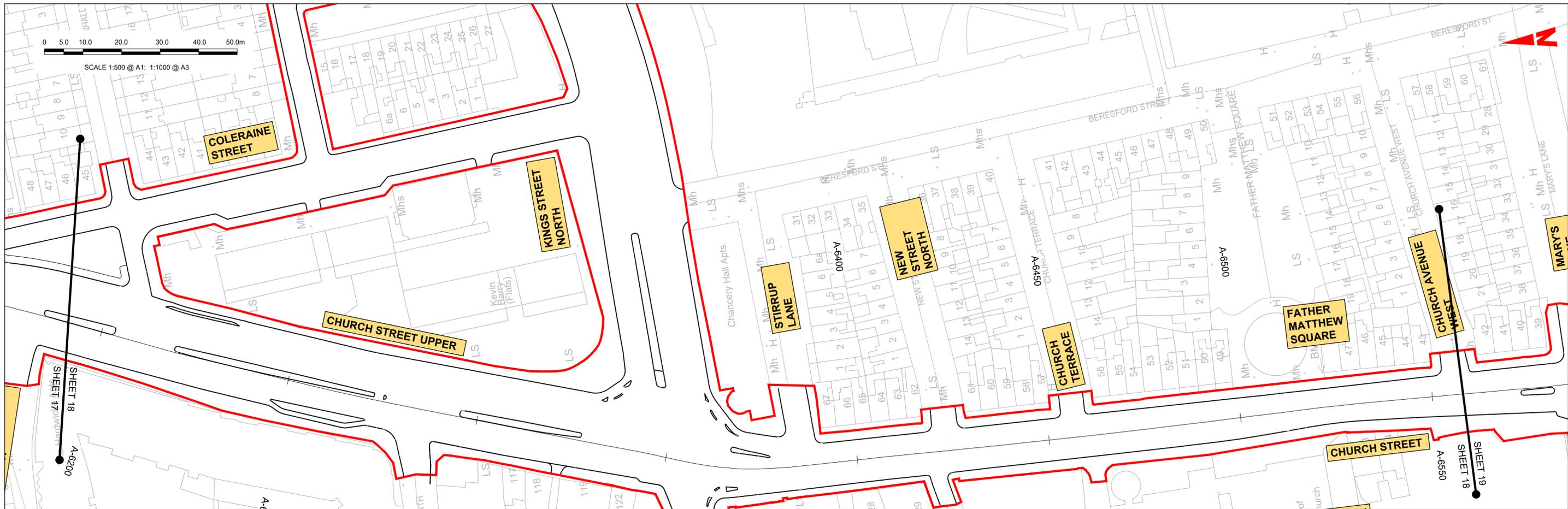
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Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-GEO_HV-0304_ML_00-M2-CR-0001	16 of 31	A	M01

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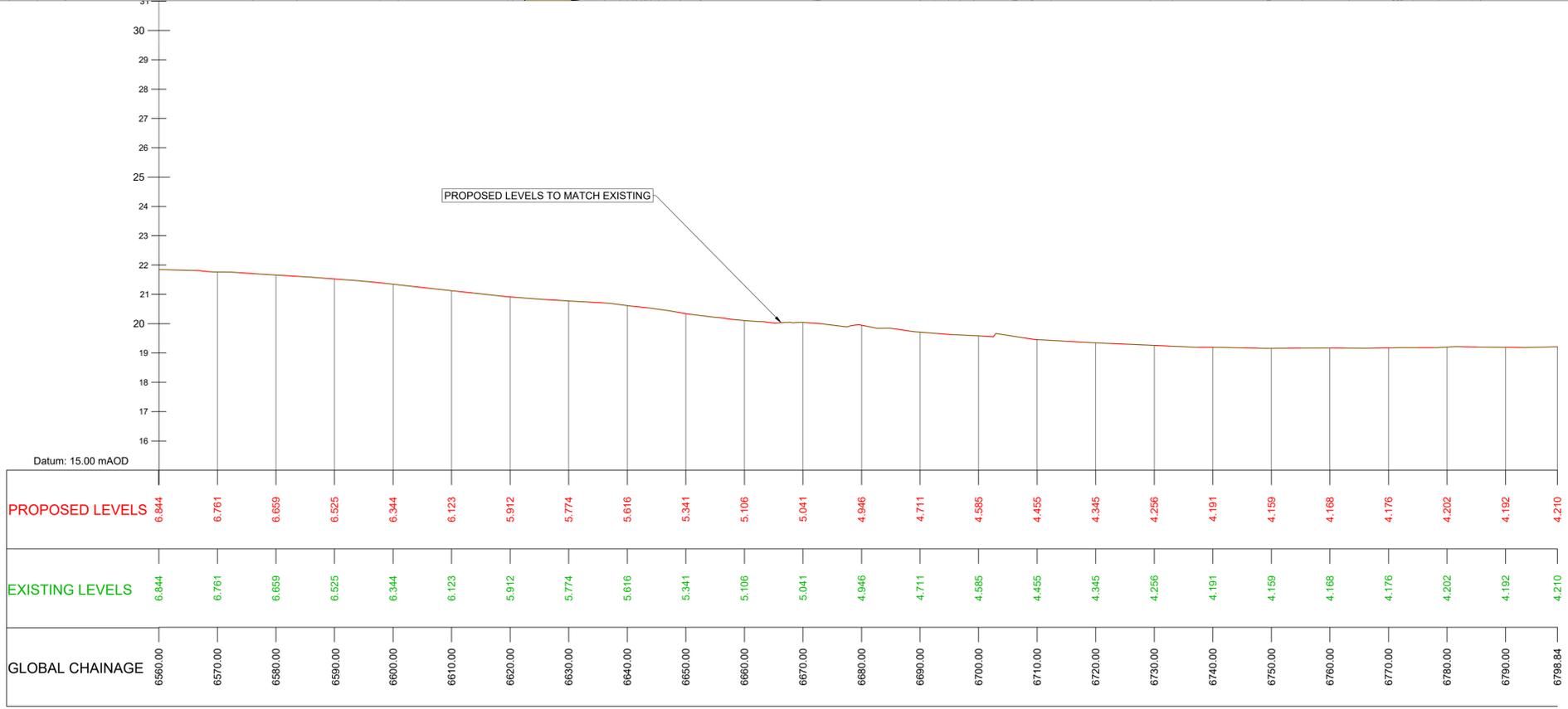
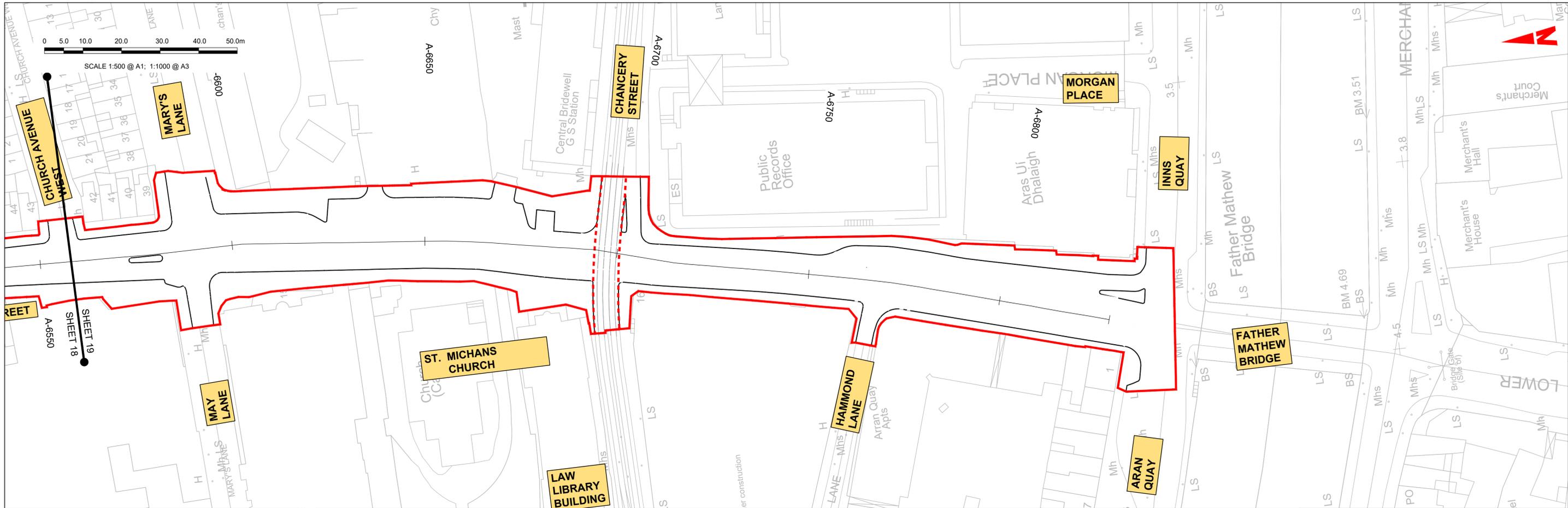
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LEGEND:

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

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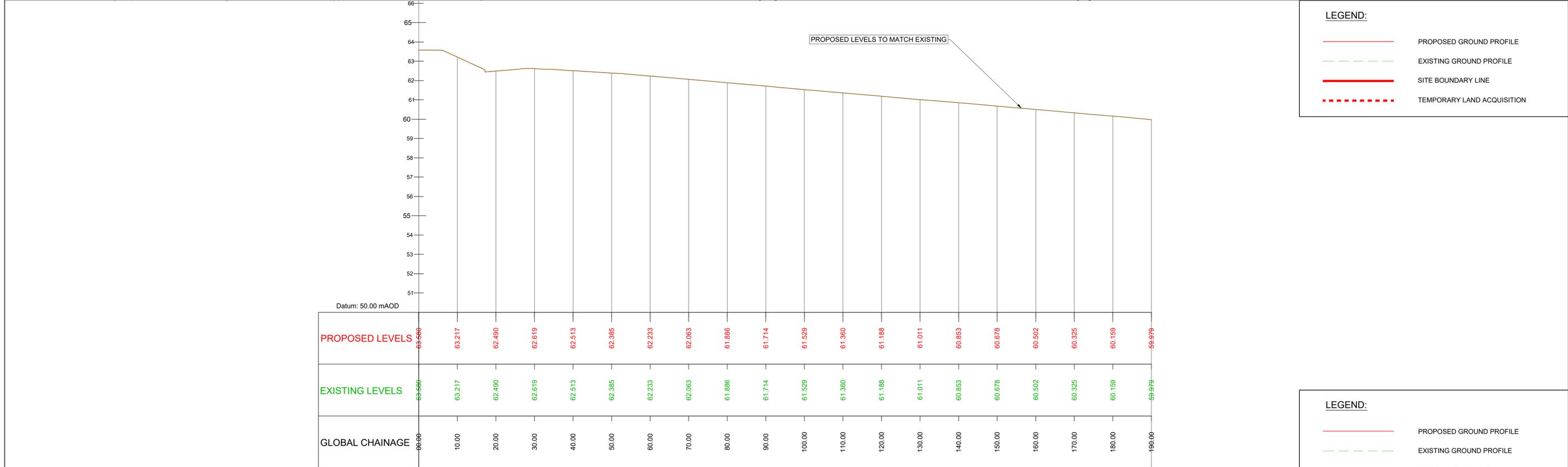
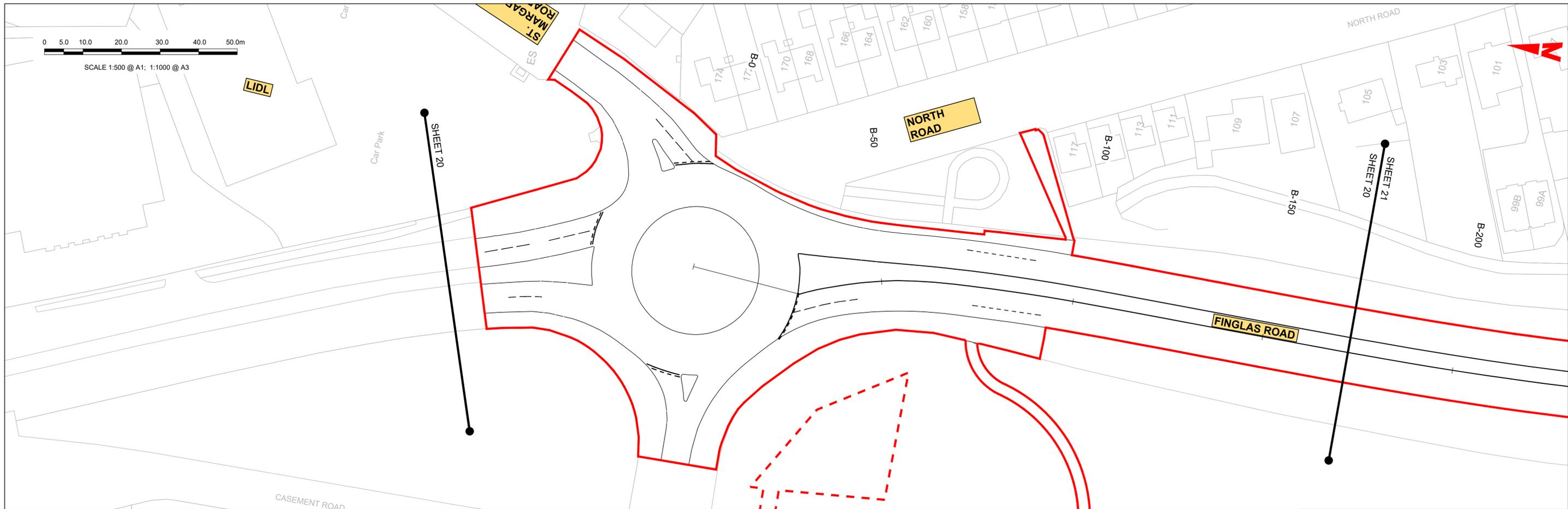


Rev	Date	Drn	Chk'd	App'd	Description
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Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer IROD TYPSA		
Date 13/05/2022	Scale 1:1000 @ A1 1:2000 @ A3	Drawn NCI	Checked EFD	Approved SMG
Project Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME MAINLINE PLAN AND PROFILE			
Drawing File Name BCIDD-ROT-GEO_HV-0304_ML_00-M2-CR-0001	Sheet Number 19 of 31	Status A	Rev M01

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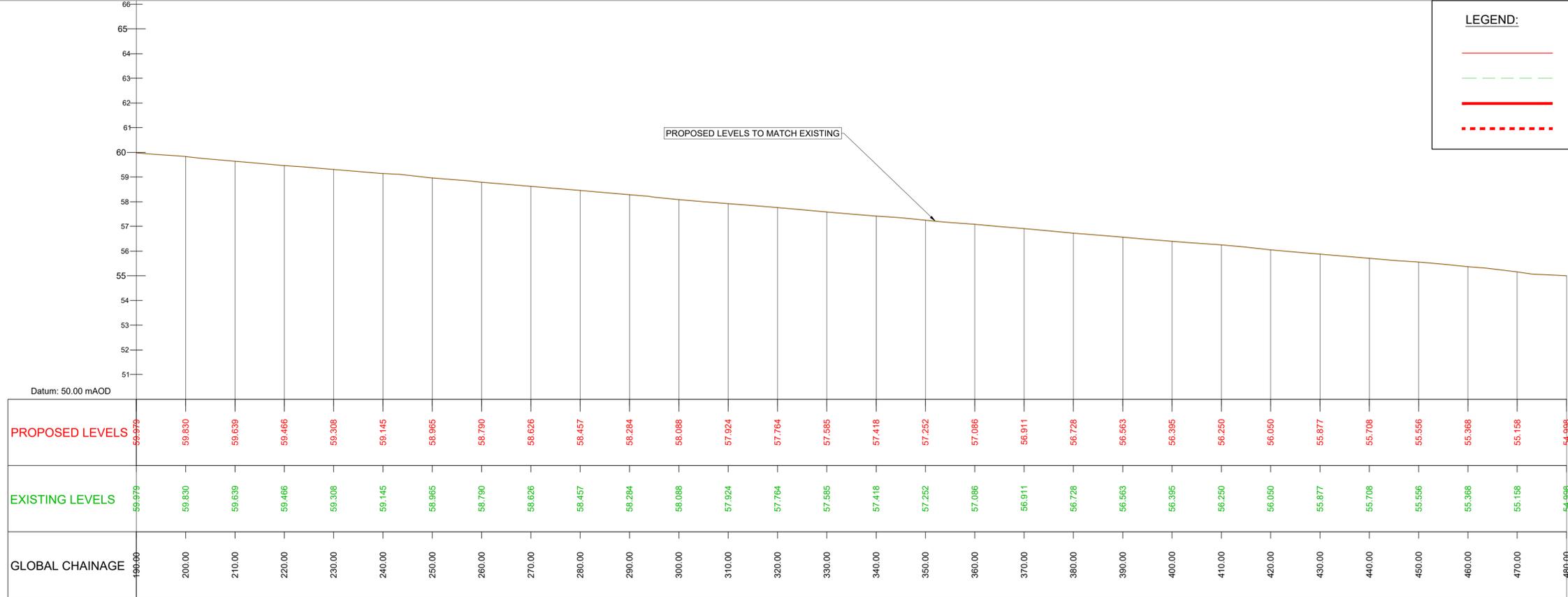
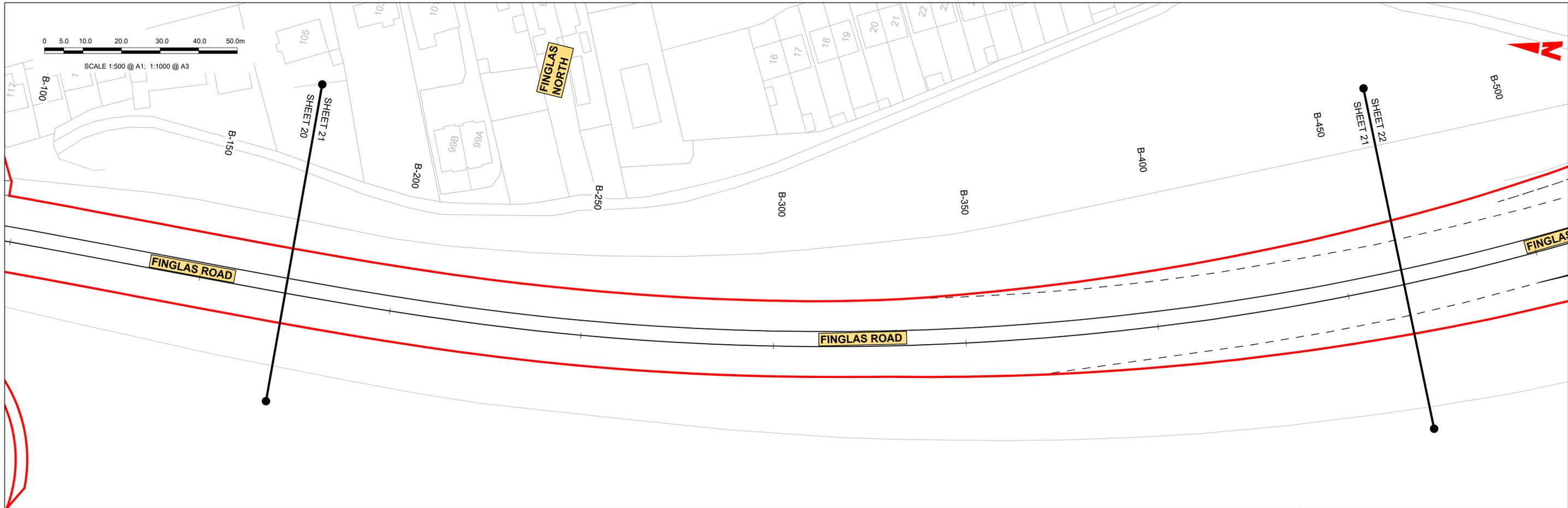
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Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1 1:1000 @ A3	NCI	EFD	SMG
Project Code	Originator Code	QMS Code		
BCIDD	ROT			

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Drawing File Name	Sheet Number	Status	Rev
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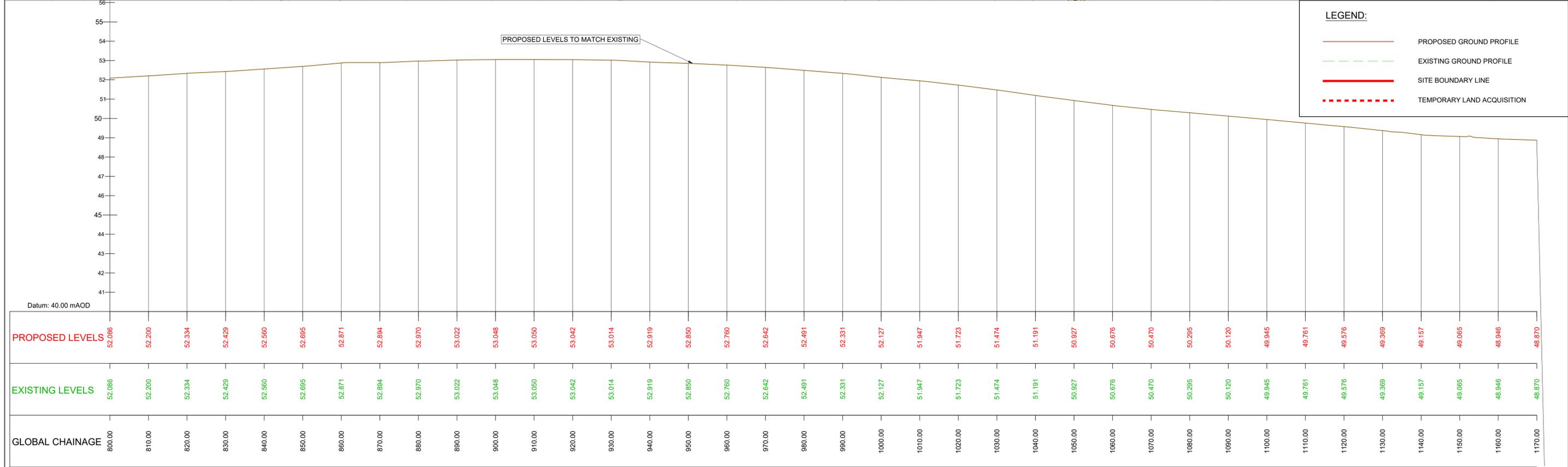
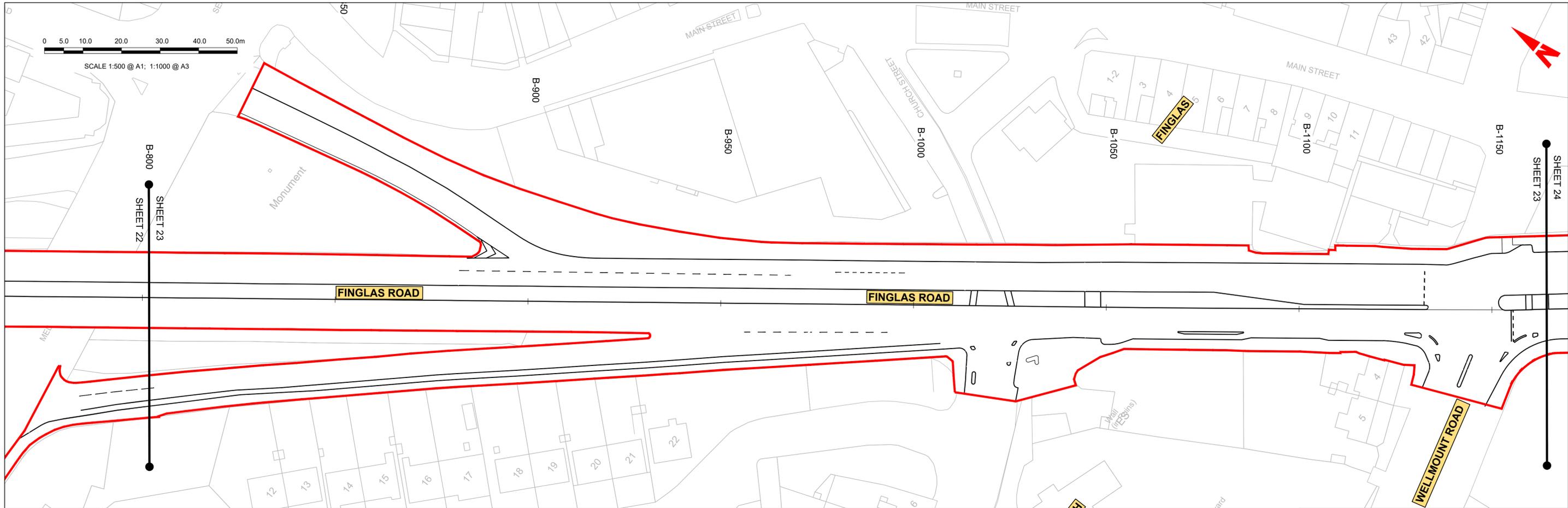
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Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
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Drawing File Name	Sheet Number	Status	Rev
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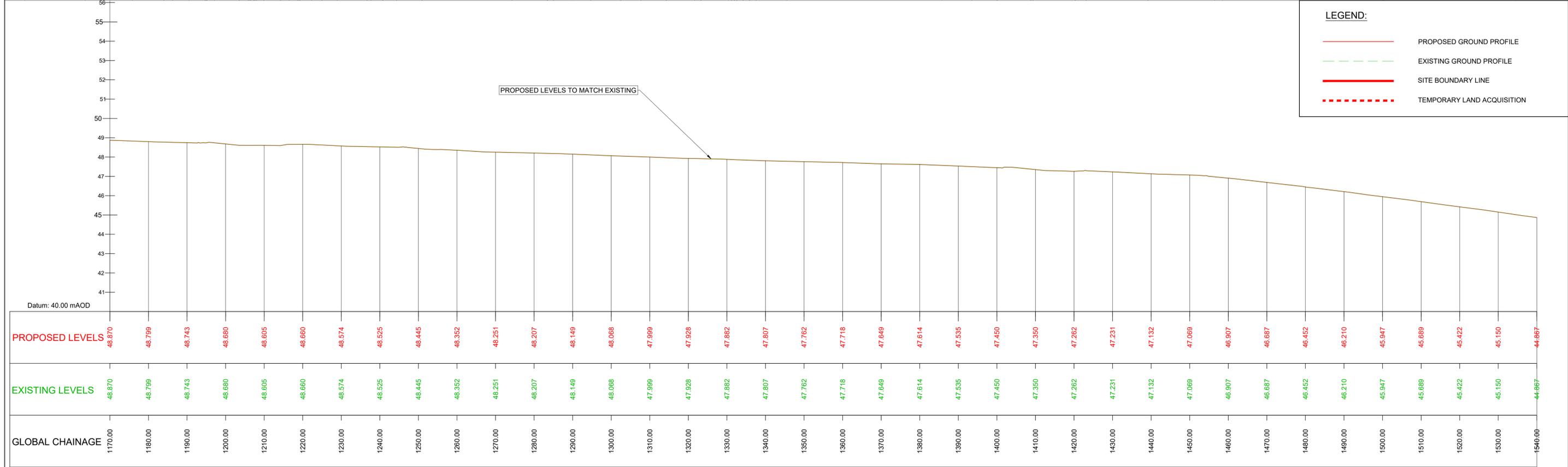
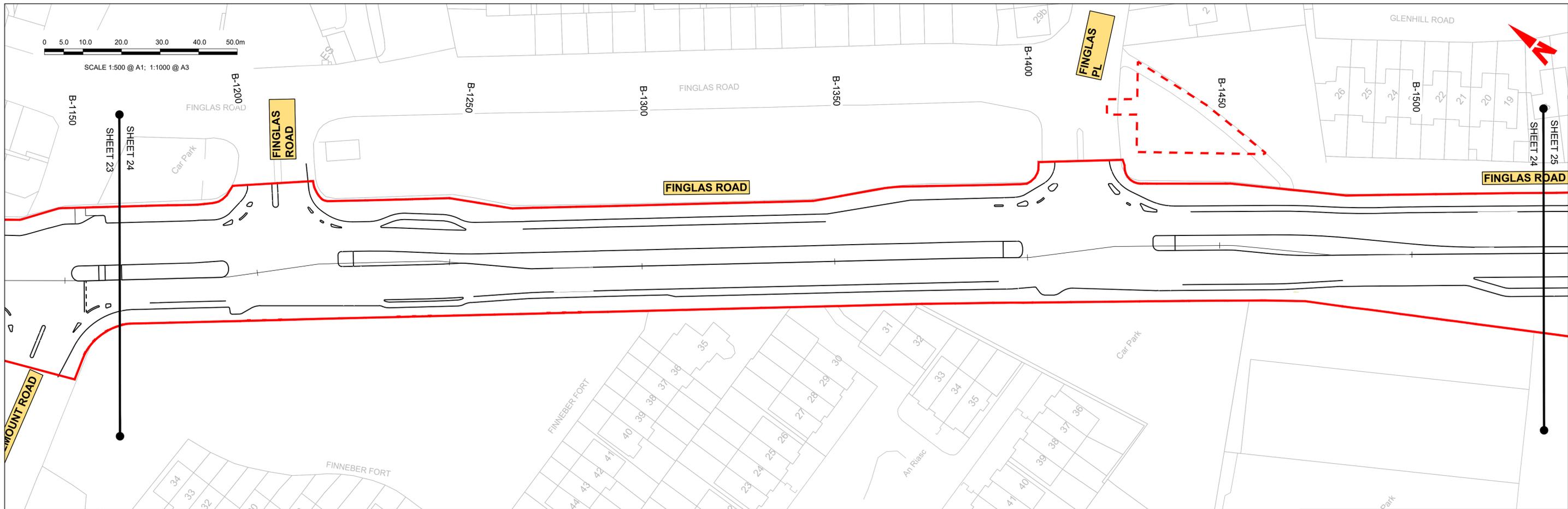
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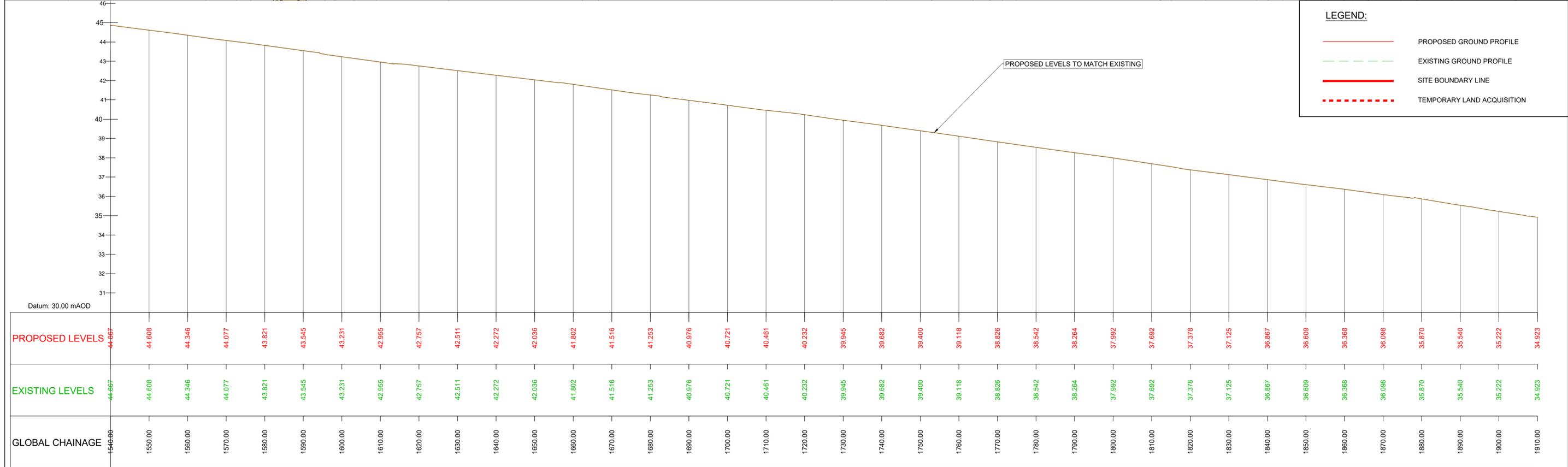
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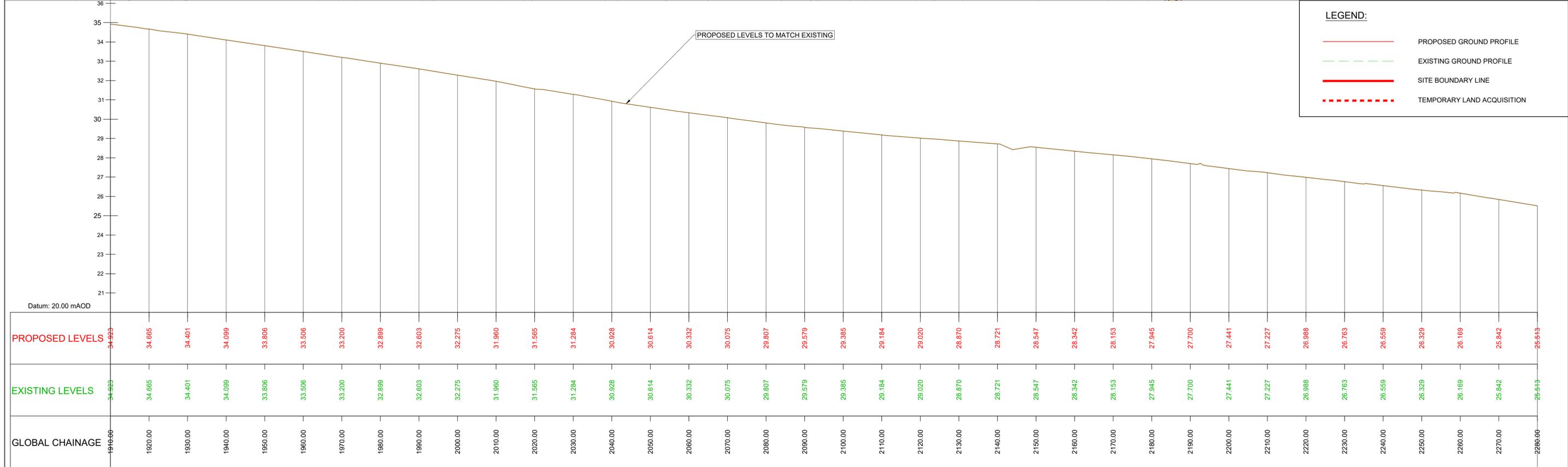
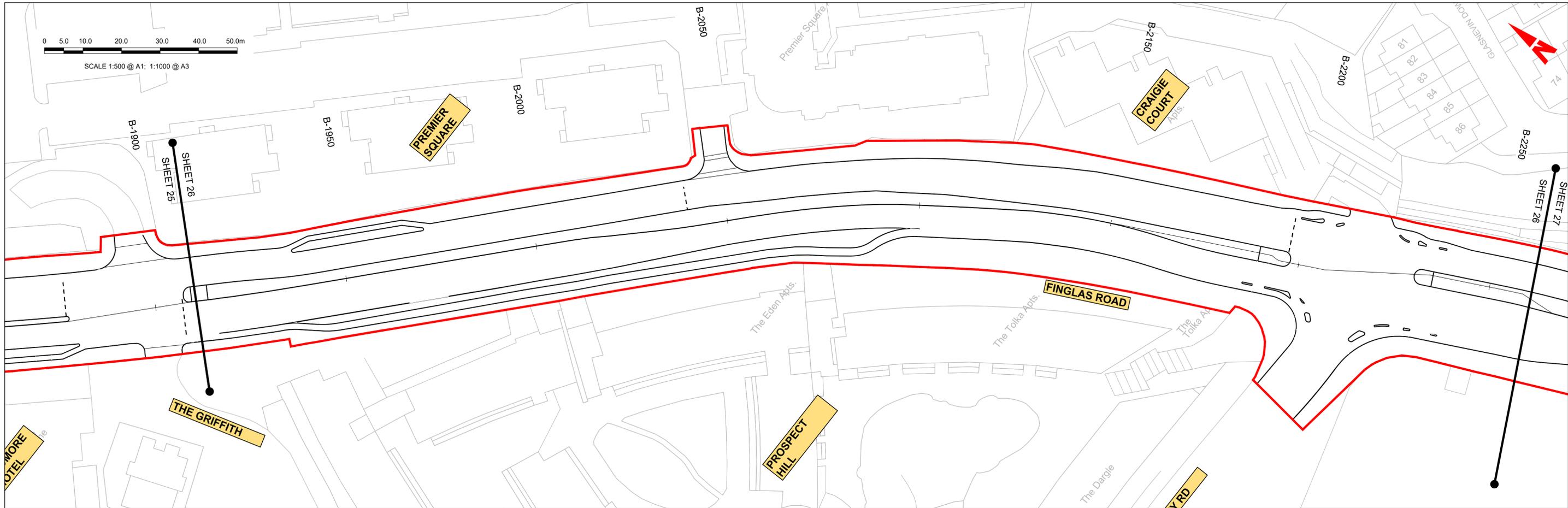
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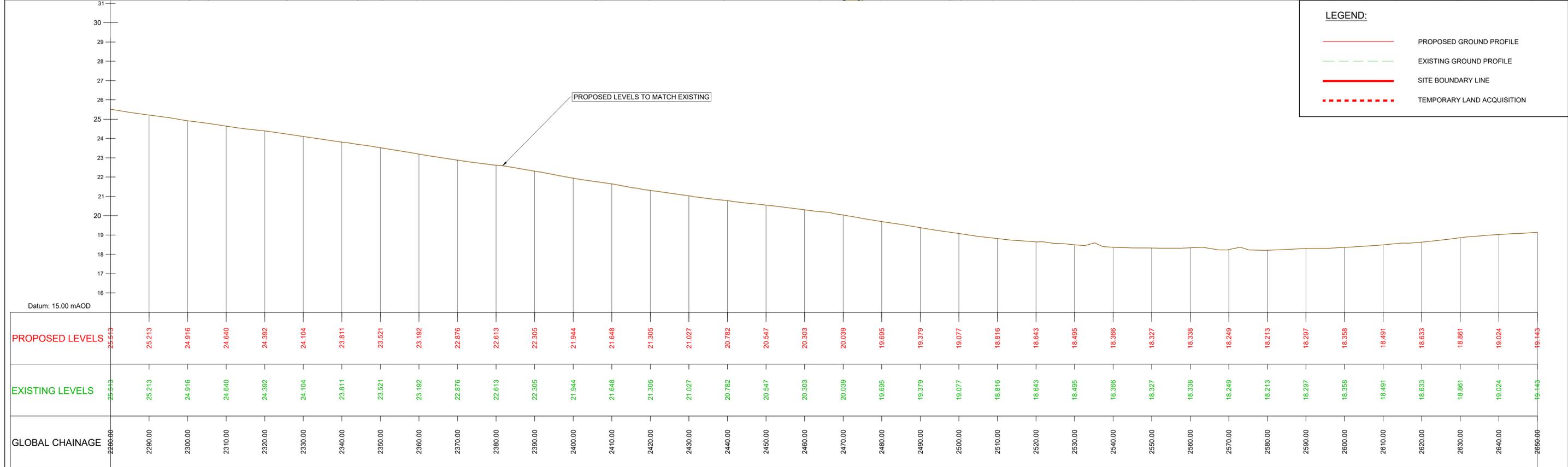
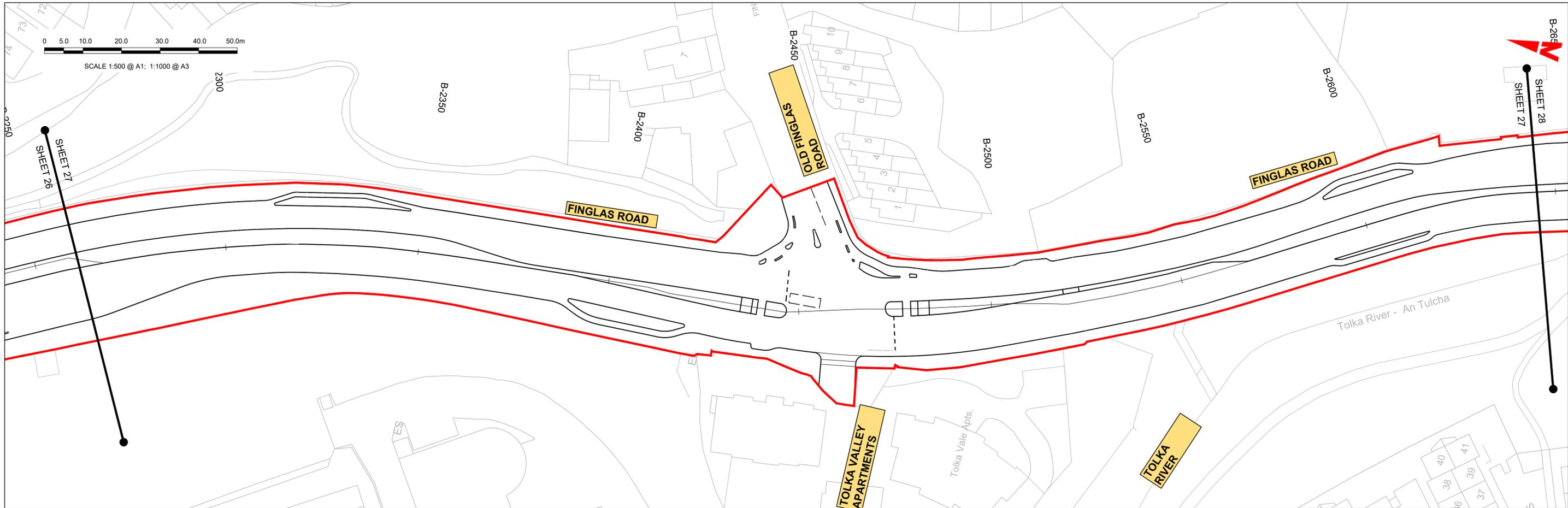
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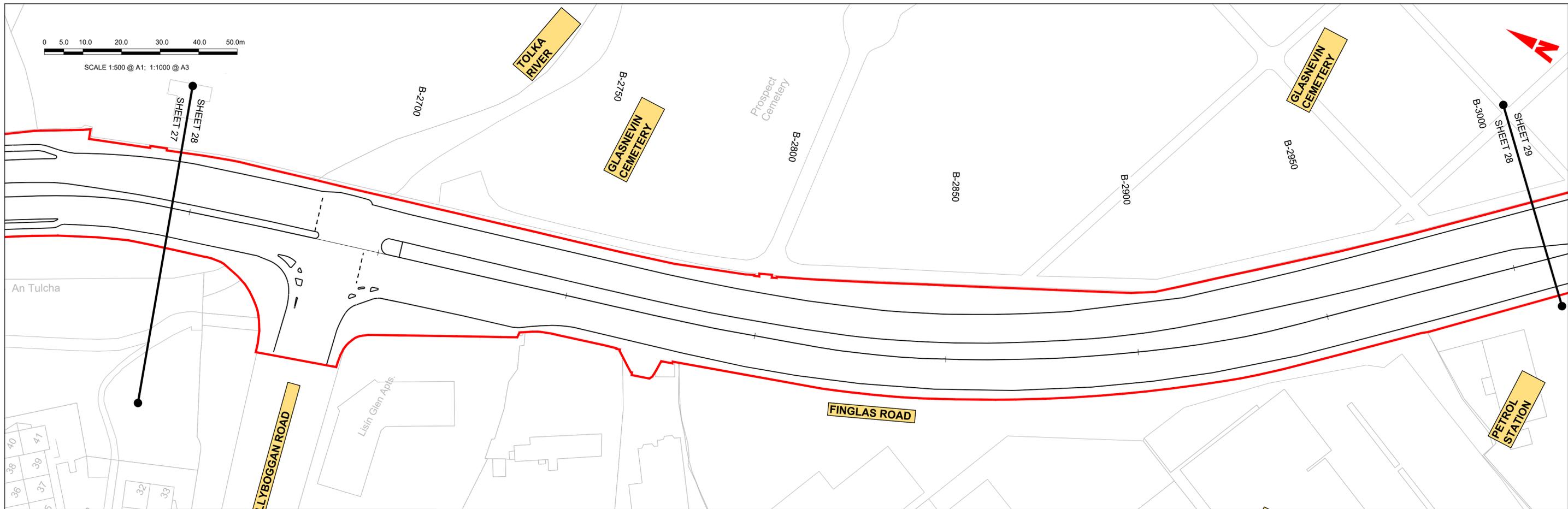


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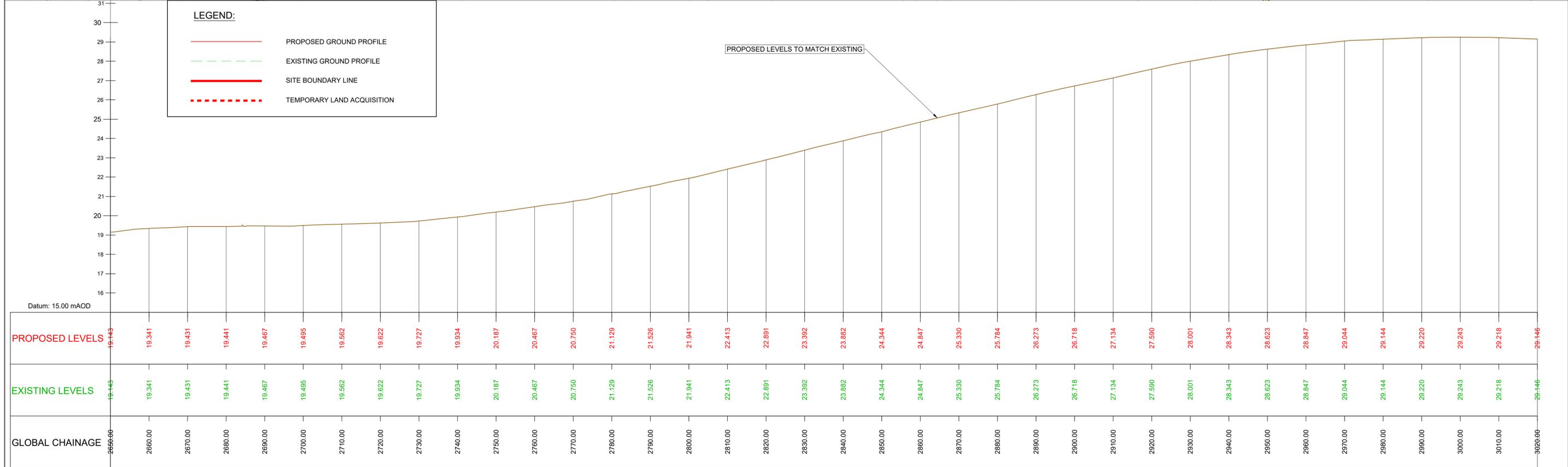


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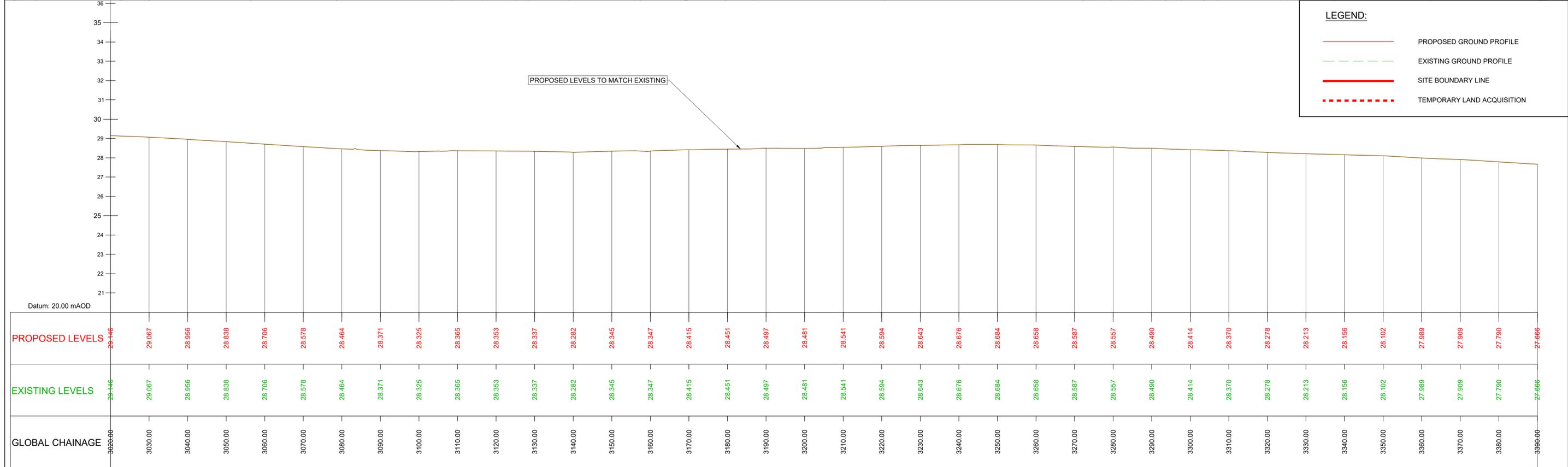
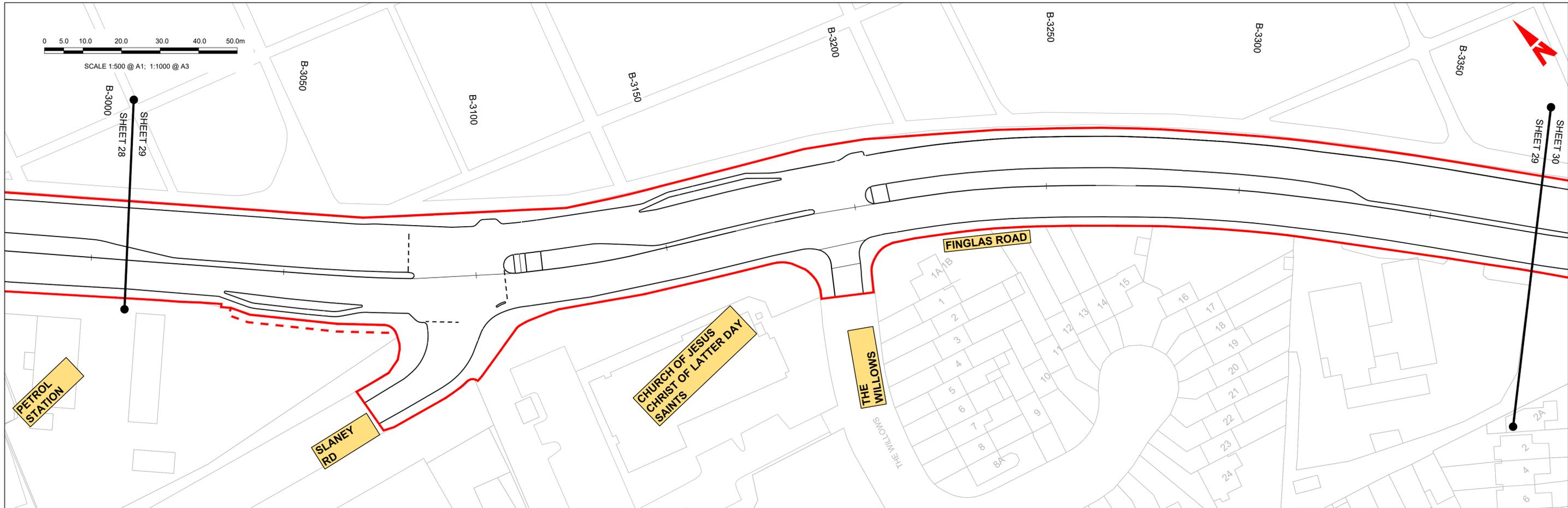
LEGEND:

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



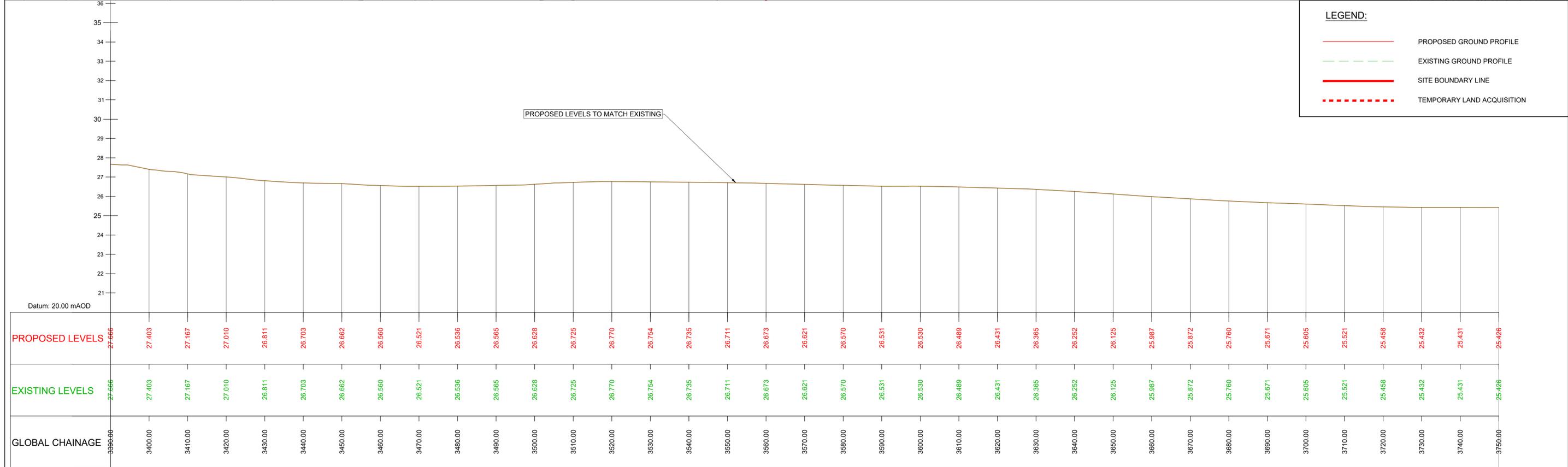
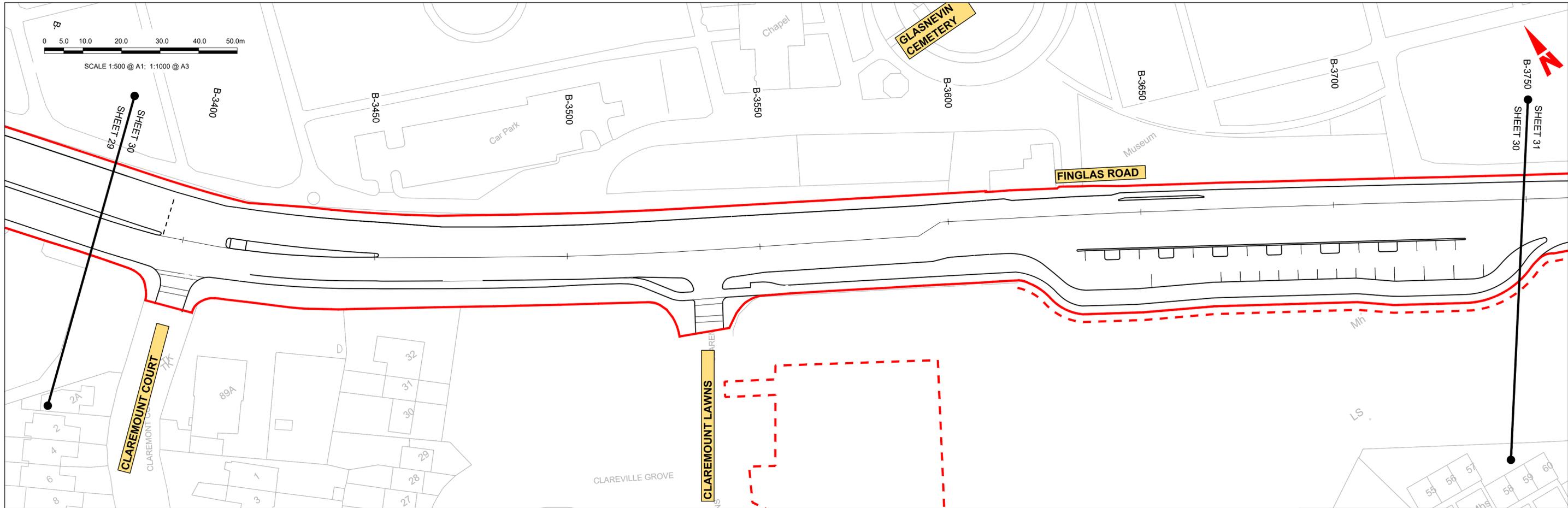
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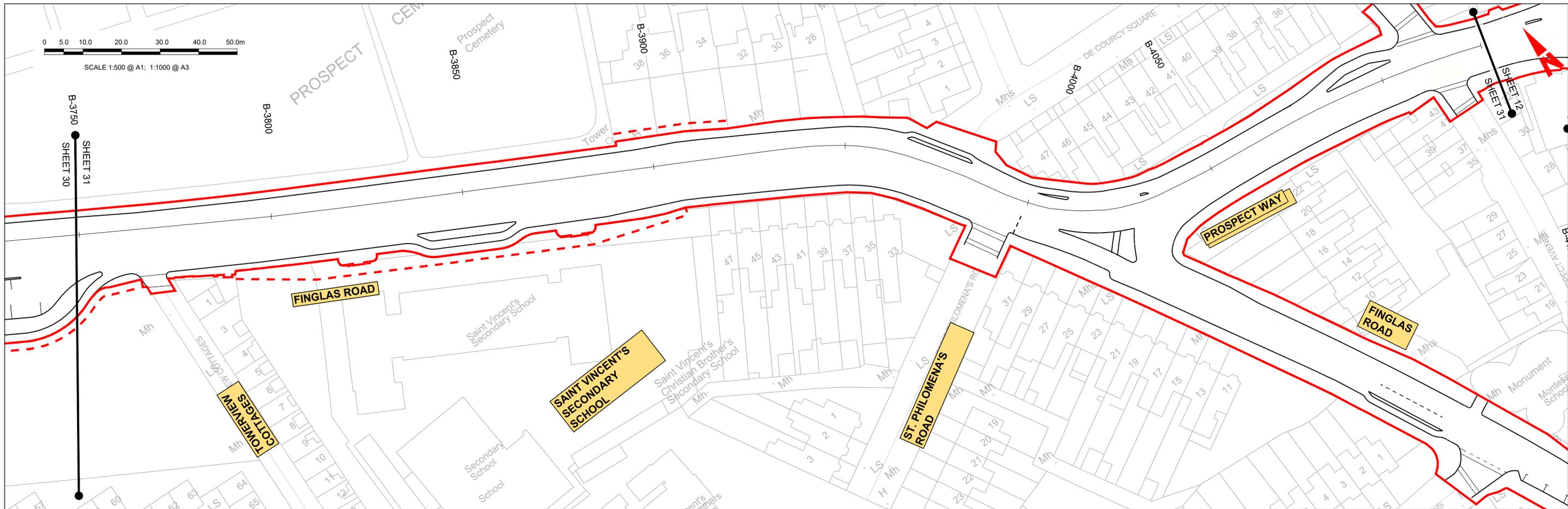
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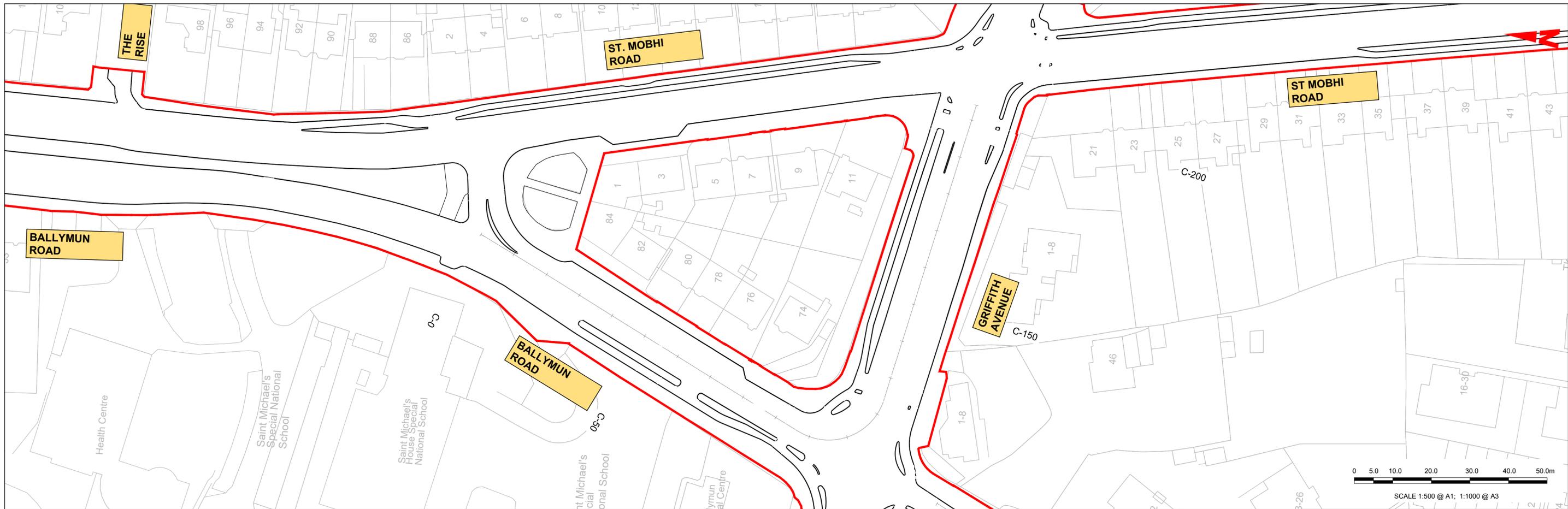
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Global Chainage	Proposed Levels	Existing Levels
3756.00	25.466	25.466
3760.00	25.466	25.466
3770.00	25.463	25.463
3780.00	25.436	25.436
3790.00	25.389	25.389
3800.00	25.313	25.313
3810.00	25.207	25.207
3820.00	25.112	25.112
3830.00	25.026	25.026
3840.00	24.937	24.937
3850.00	24.862	24.862
3860.00	24.772	24.772
3870.00	24.681	24.681
3880.00	24.611	24.611
3890.00	24.547	24.547
3900.00	24.479	24.479
3910.00	24.404	24.404
3920.00	24.353	24.353
3930.00	24.315	24.315
3940.00	24.279	24.279
3950.00	24.213	24.213
3960.00	24.169	24.169
3970.00	24.136	24.136
3980.00	24.126	24.126
3990.00	24.063	24.063
4000.00	24.001	24.001
4010.00	23.916	23.916
4020.00	23.861	23.861
4030.00	23.833	23.833
4040.00	23.857	23.857
4050.00	23.939	23.939
4060.00	23.987	23.987
4070.00	24.000	24.000
4080.00	24.026	24.026
4090.00	23.997	23.997
4100.00	23.907	23.907
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4120.00	23.612	23.612
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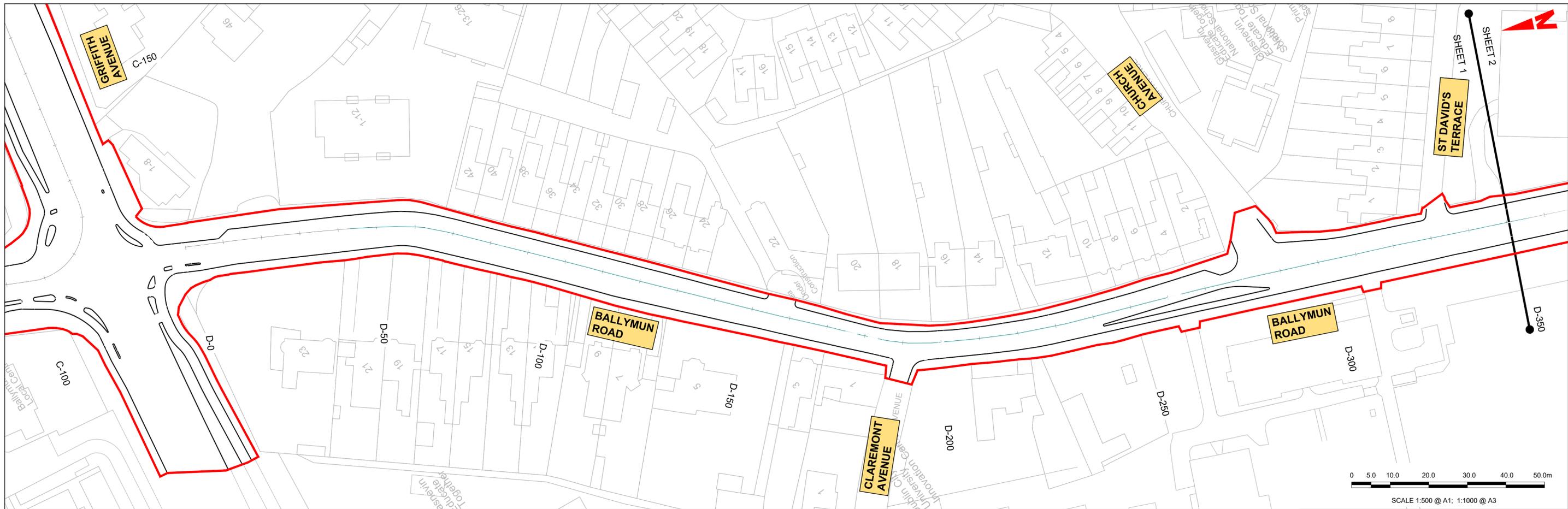
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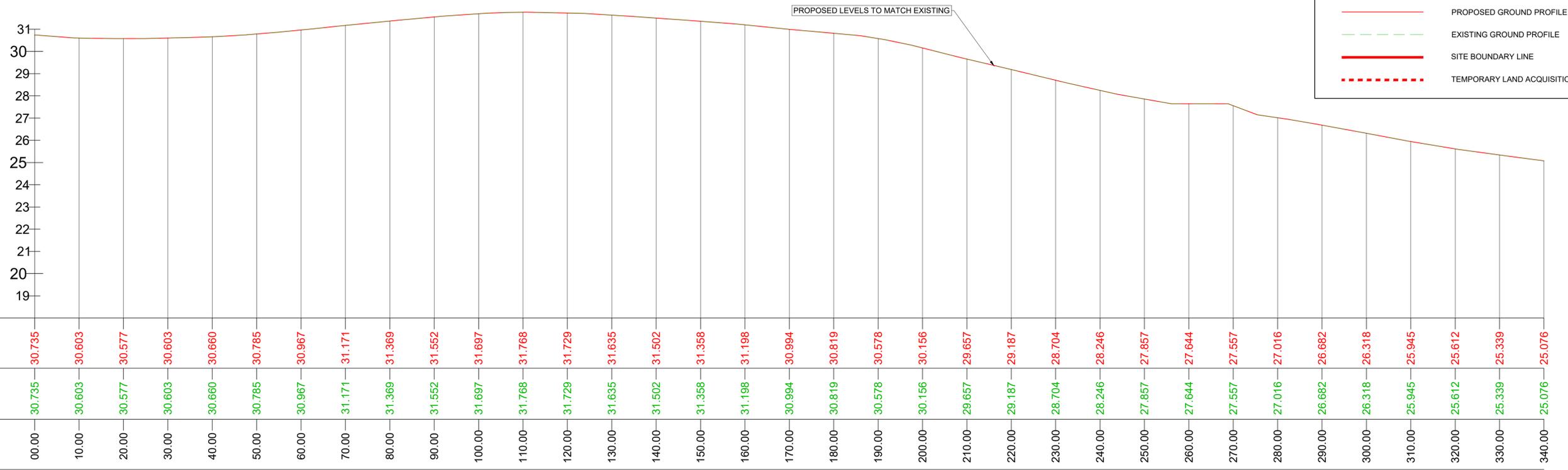
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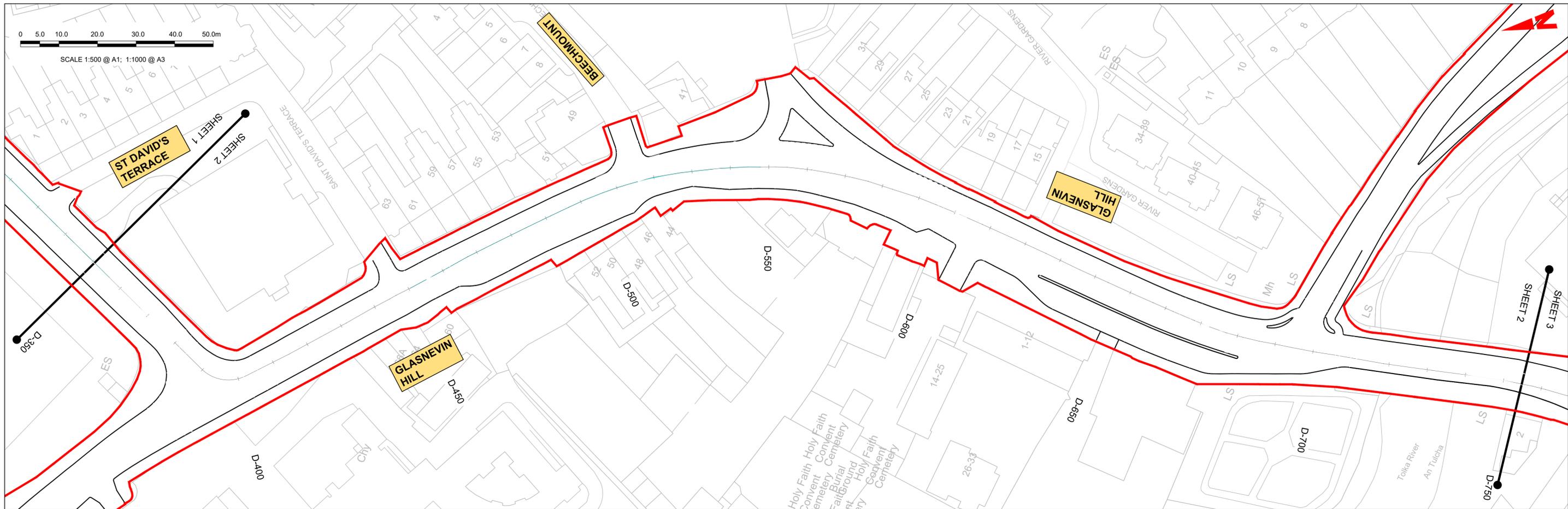
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- SITE BOUNDARY LINE
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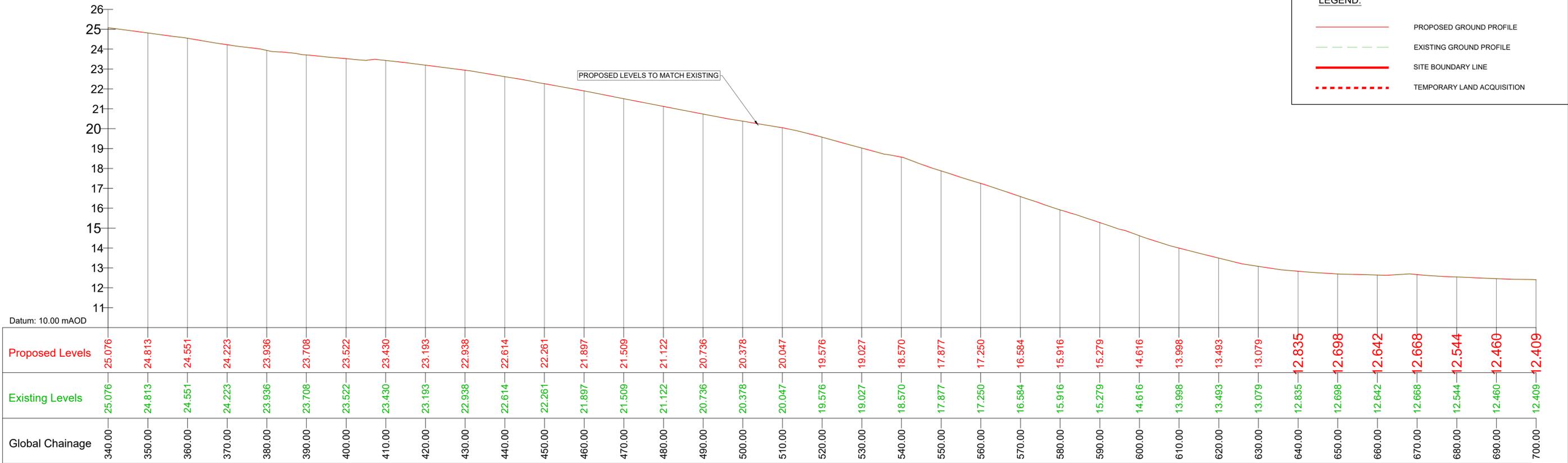
GEO_HV-0304_SR_01-M3-CR-0001-D02 - LONGSECTION
SCALE: H 1:500,V 1:100

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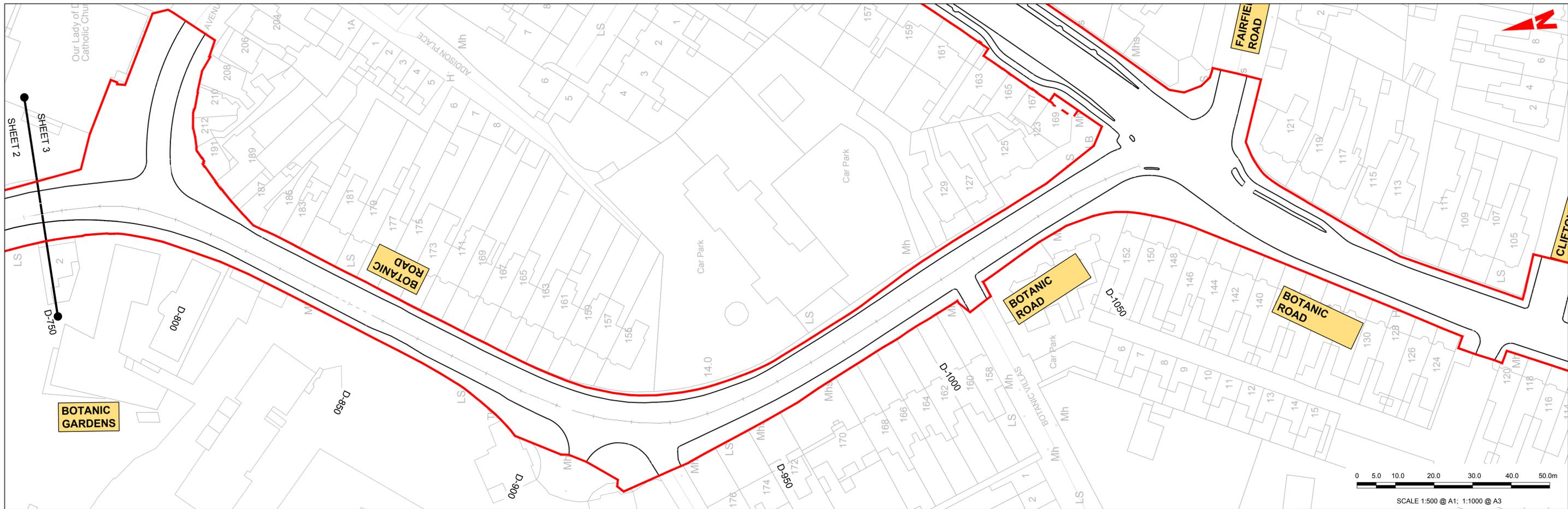
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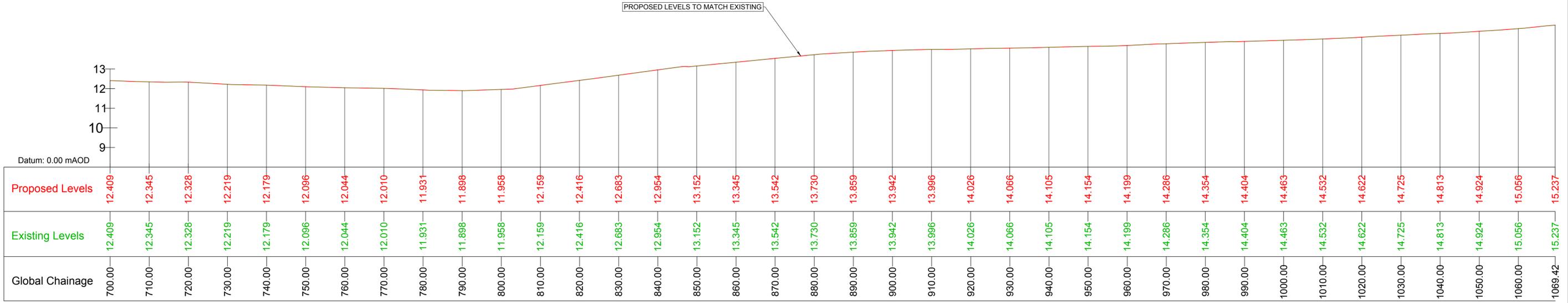
GEO_HV-0304_SR_01-M3-CR-0001-D03 - LONGSECTION
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GEO_HV-0304_SR_01-M3-CR-0001-D04 LONGITUDINAL SECTION
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