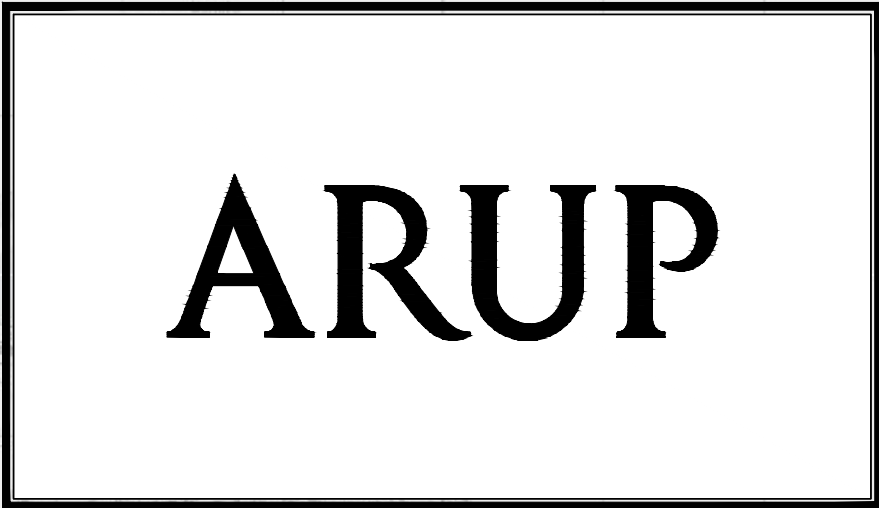


IW Water Asset Alterations





BUSCONNECTS DUBLIN

CORE BUS CORRIDORS INFRASTRUCTURE WORKS

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME

IW WATER ASSET ALTERATIONS

DRAWING SERIES NUMBER(S)

BCIDC-ARP-UTL_IX-1415_XX_00-DR-CU-0006

BCIDC-ARP-UTL_KP-1415_XX_00-DR-CU-0006

BCIDC-ARP-UTL_UW-1415_XX_00-DR-CU-0001 to 0023

DRAWING SERIES DESCRIPTION

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. COVER SHEET

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. KEY PLAN

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS

\\global.europe\dublin\Jobs\268401\004 Internal\4-02 Drawings\4-02 BCID\BCIDC\1415\11 UTL\Drawings\DR\BCIDC-ARP-UTL_IX-1415_XX_00-DR-CU-0006.dwg

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DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

X

X

X

X

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Project Ireland 2040

Building Ireland's Future

Rev	Date	Drm	Chk'd	App'd	Description
M01	04/03/2022	AG	SW	NH	ISSUE FOR PHASE 4: PLANNING

Client

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

04/03/2022

Scale

1:500 @ A1
1:1000 @ A3

Drawn

AG

Checked

SW

Approved

NH

Project Code

BCIDC

Originator Code

ARP

QMS Code

268401-00

Engineering Designer

ARUP

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDC-ARP-UTL_UW-1415_XX_00-DR-CU-0002

Sheet Number

02 of 23

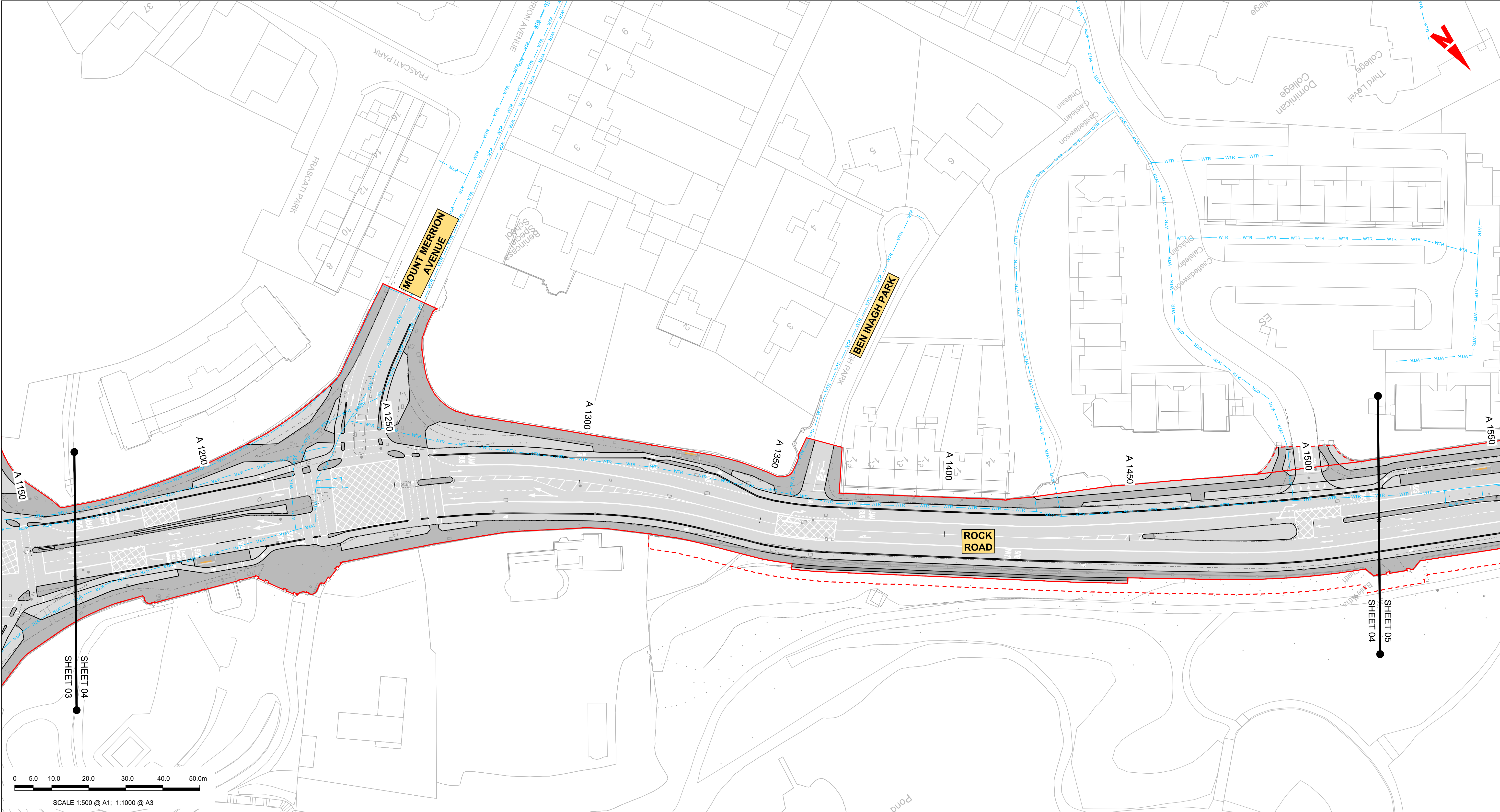
Status

A

Rev

M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

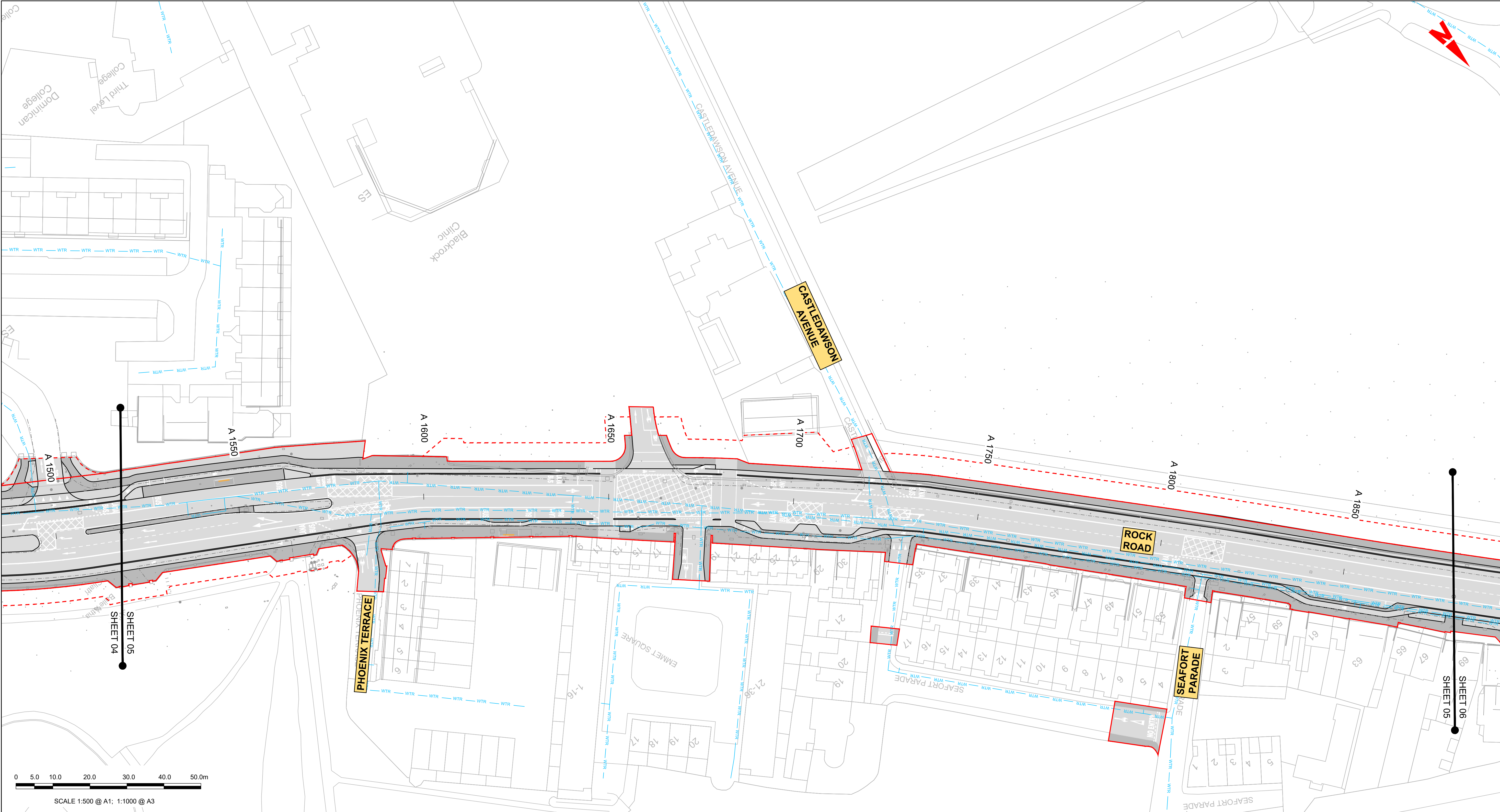
SITE BOUNDARY LINE

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Project Ireland 2040

Building Ireland's Future

Rev	Date	Dwn	Chk'd	App'd	Description
M01	04/03/2022	AG	SW	NH	ISSUE FOR PHASE 4: PLANNING

Client



Údarás Náisiúnta Iompair

National Transport Authority


Date

04/03/2022

Scale

1:500 @ A1
1:1000 @ A3

Engineering Designer



Drawn

AG

Checked

SW

Approved

NH

Project Code

BCIDC

Originator Code

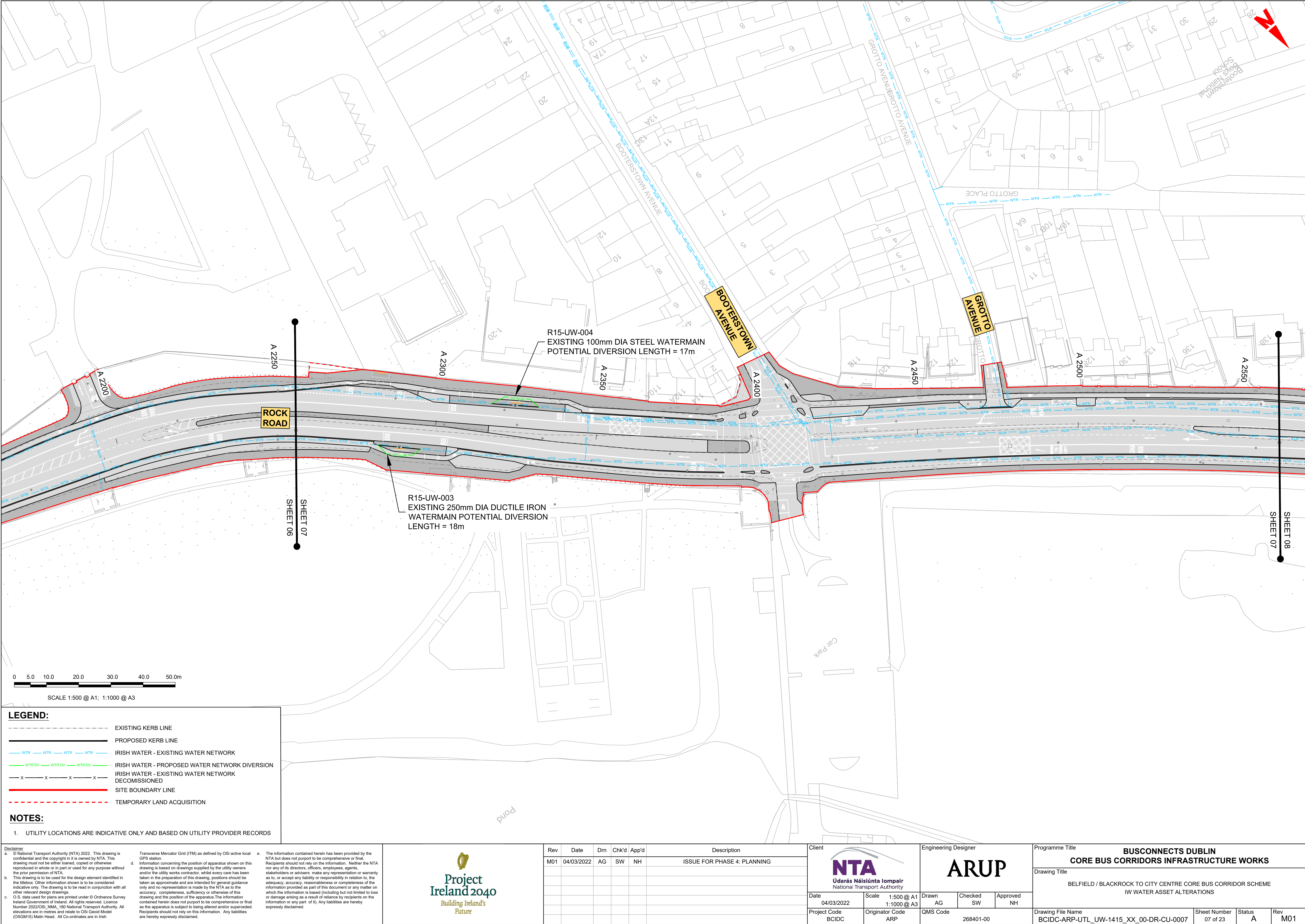
ARP

QMS Code

268401-00

Programme Title				
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title				
BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS				
Drawing File Name		Sheet Number	Status	Rev
BCIDC-ARP-UTL_UW-1415_XX_00-DR-CU-0005		05 of 23	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
- IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

NOTES:

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Rev	Date	Drm	Chk'd	App'd	Description
M01	04/03/2022	AG	SW	NH	ISSUE FOR PHASE 4: PLANNING

Client

NTA
Údarás Náisiúnta Iompair
National Transport Authority

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

Project Code BCIDC Originator Code ARP

Engineering Designer

ARUP

Drawn AG Checked SW Approved NH

QMS Code 268401-00

Programme Title

**BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

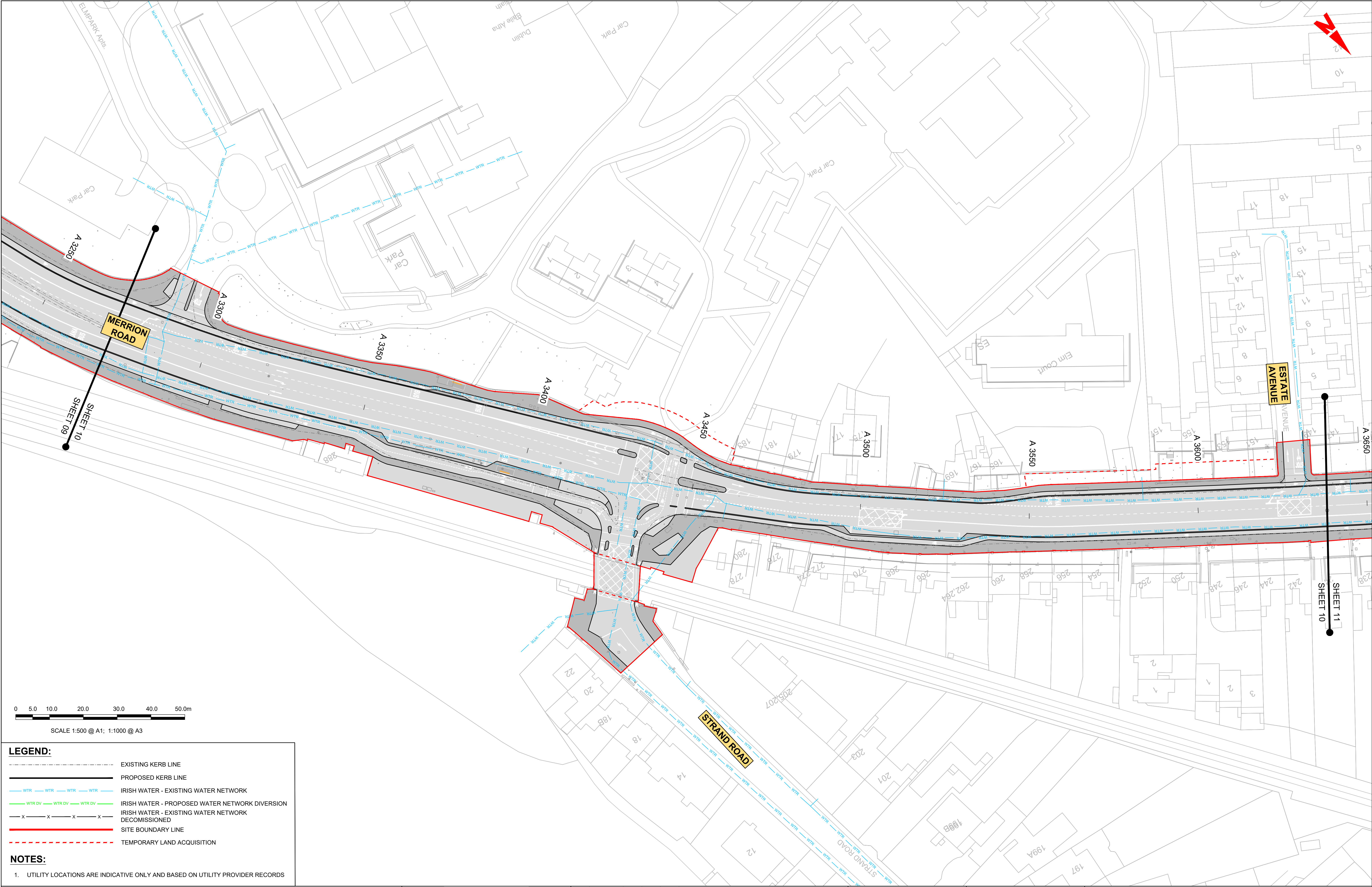
Drawing File Name BCIDC-ARP-UTL_UW-1415_XX_00-DR-CU-0007

Sheet Number 07 of 23

Status **A**

Rev **M01**

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

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Project Ireland 2040

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Rev	Date	Dwn	Chk'd	App'd	Description
M01	04/03/2022	AG	SW	NH	ISSUE FOR PHASE 4: PLANNING

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

04/03/2022

Scale

1:500 @ A1
1:1000 @ A3

Drawn

AG

Checked

SW

Approved

NH

Project Code

BCIDC

Originator Code

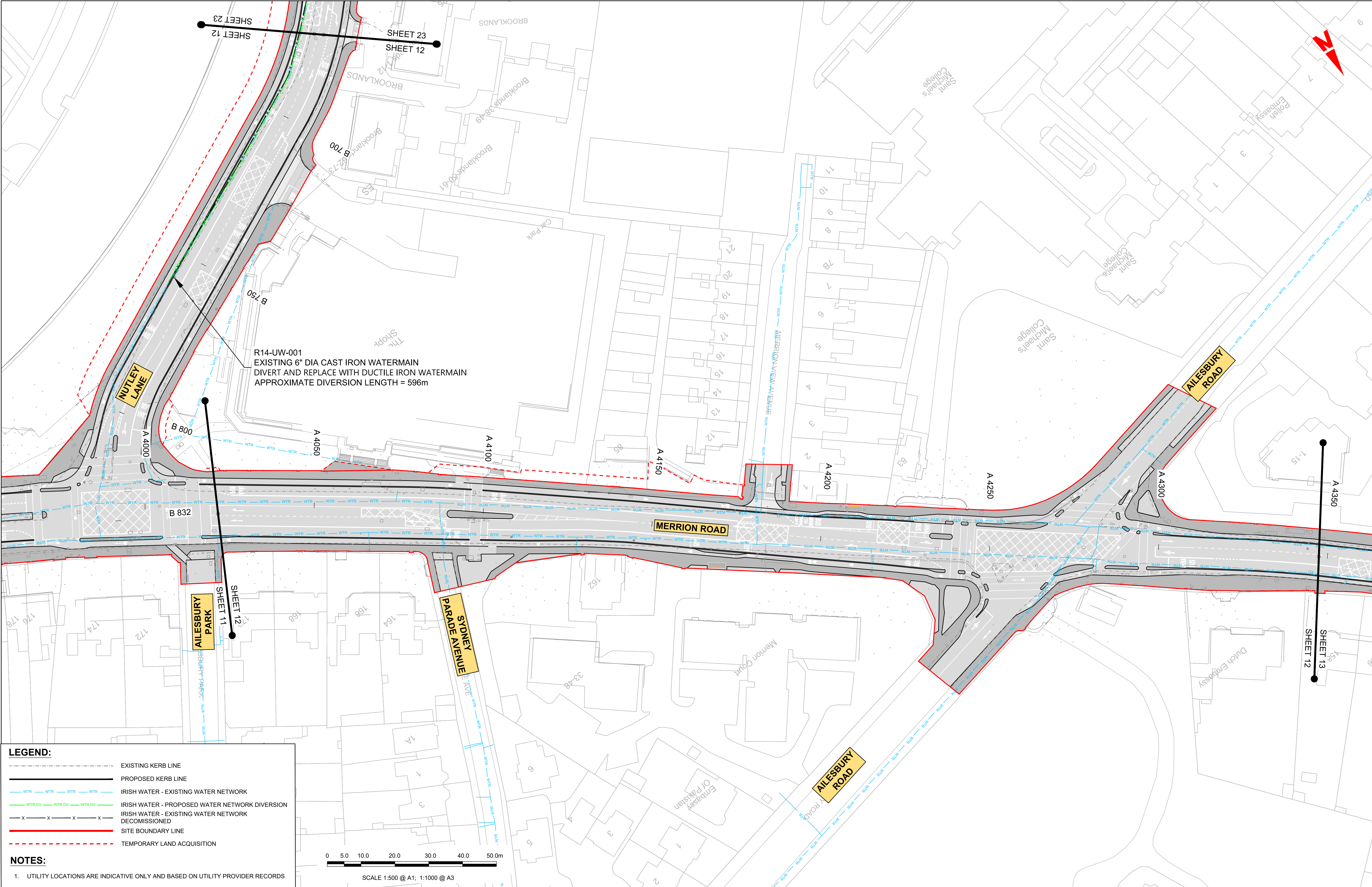
ARP

QMS Code

268401-00

Programme Title				
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title				
BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS				
Drawing File Name		Sheet Number	Status	Rev
BCIDC-ARP-UTL_UW-1415_XX_00-DR-CU-0010		10 of 23	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

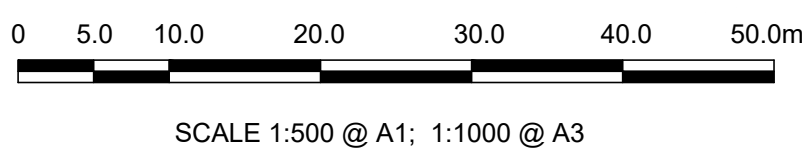
IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

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Project Ireland 2040

Building Ireland's Future

Rev	Date	Dwn	Chk'd	App'd	Description
M01	04/03/2022	AG	SW	NH	ISSUE FOR PHASE 4: PLANNING

Údarás Náisiúnta Iompair

National Transport Authority

Date

04/03/2022

Scale

1:500 @ A1
1:1000 @ A3

Drawn

AG

Checked

SW

Approved

NH

Client

Engineering Designer

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDC-ARP-UTL_UW-1415_XX_00-DR-CU-0012

Sheet Number

12 of 23

Status

A

Rev

M01

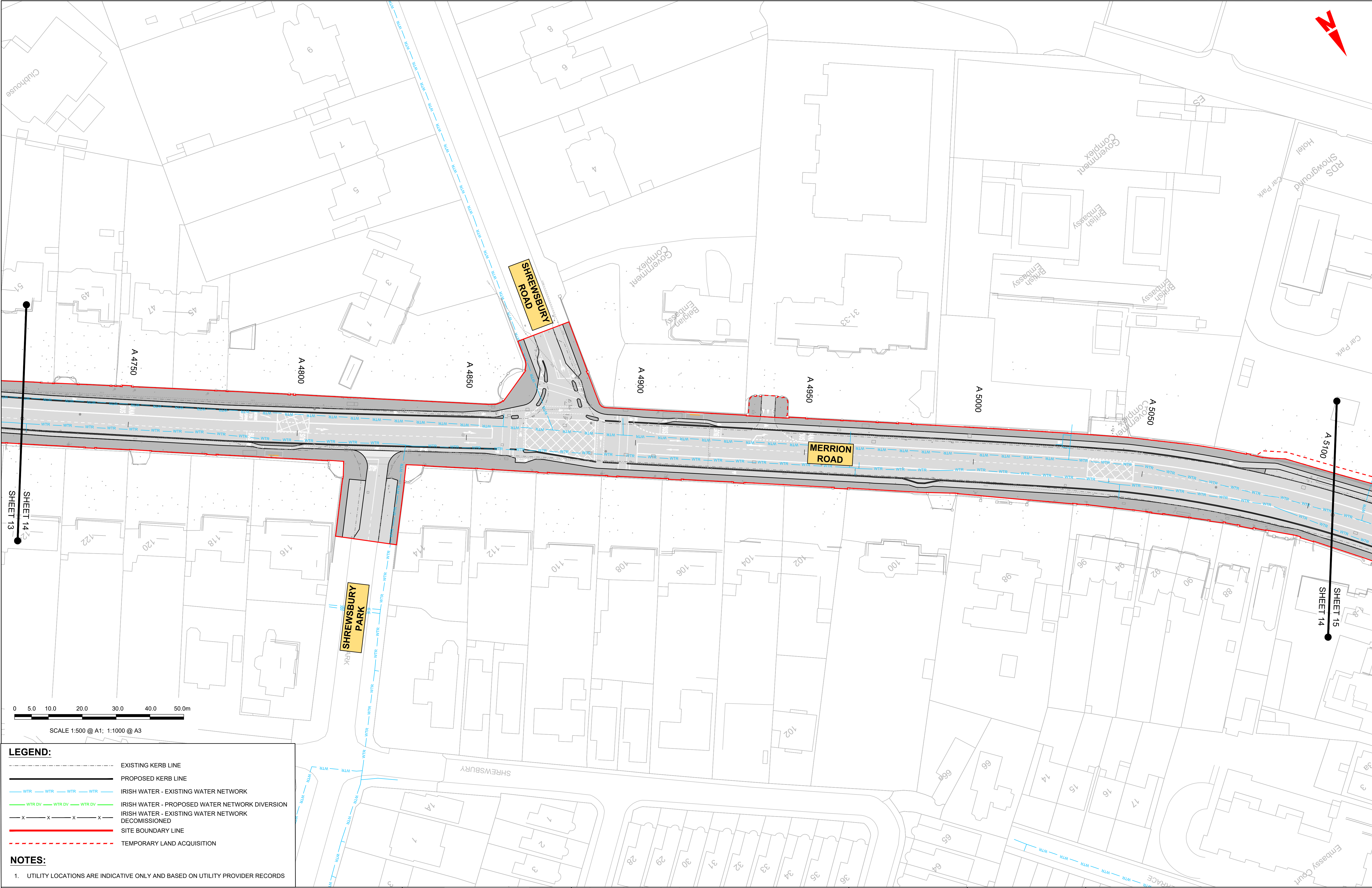
QMS Code

268401-00

QMS Code

268401-00

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

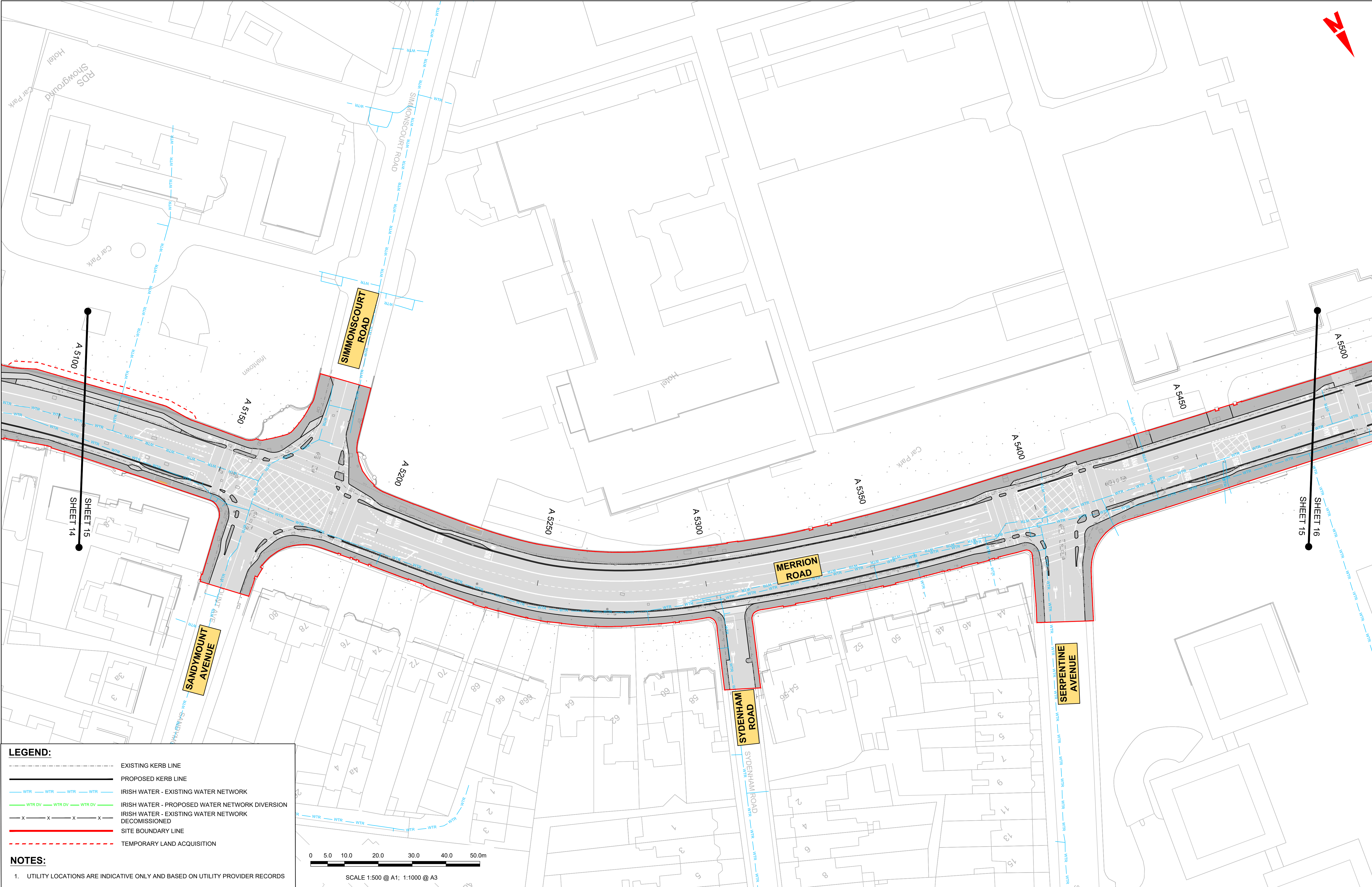
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DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

X

X

X

X

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

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Rev	Date	Dwn	Chk'd	App'd	Description																										
M01	04/03/2022	AG	SW	NH	ISSUE FOR PHASE 4: PLANNING																										
<div><div>Date</div><div>04/03/2022</div></div> <div><div>Scale</div><div>1:500 @ A1 1:1000 @ A3</div></div>	<div><div>Drawn</div><div>AG</div></div> <div><div>Checked</div><div>SW</div></div> <div><div>Approved</div><div>NH</div></div>	<div><div>Drawing File Name</div><div>BCIDC-ARP-UTL_UW-1415_XX_00-DR-CU-0015</div></div> <div><div>Sheet Number</div><div>15 of 23</div></div> <div><div>Status</div><div>A</div></div> <div><div>Rev</div><div>M01</div></div>																													

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

0

5.0

10.0

20.0

30.0

40.0

50.0m

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

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Project Ireland 2040

Building Ireland's Future

Rev	Date	Drm	Chk'd	App'd	Description
M01	04/03/2022	AG	SW	NH	ISSUE FOR PHASE 4: PLANNING

Údarás Náisiúnta Iompair

National Transport Authority

Date

04/03/2022

Scale

1:500 @ A1
1:1000 @ A3

Drawn

AG

Checked

SW

Approved

NH

Client

Engineering Designer

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDC-ARP-UTL_UW-1415_XX_00-DR-CU-0016

Sheet Number

16 of 23

Status

A

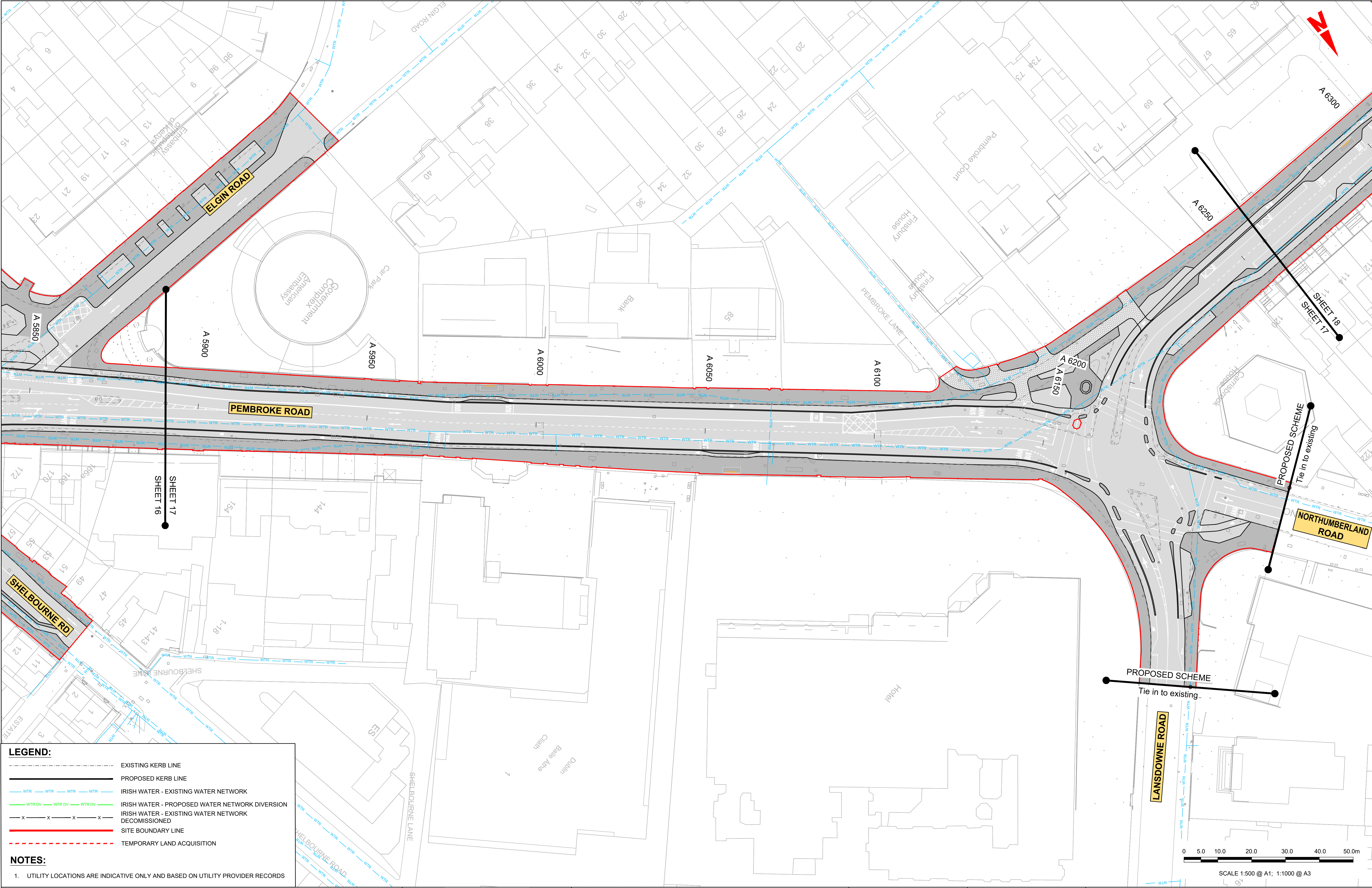
Rev

M01

QMS Code

268401-00

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

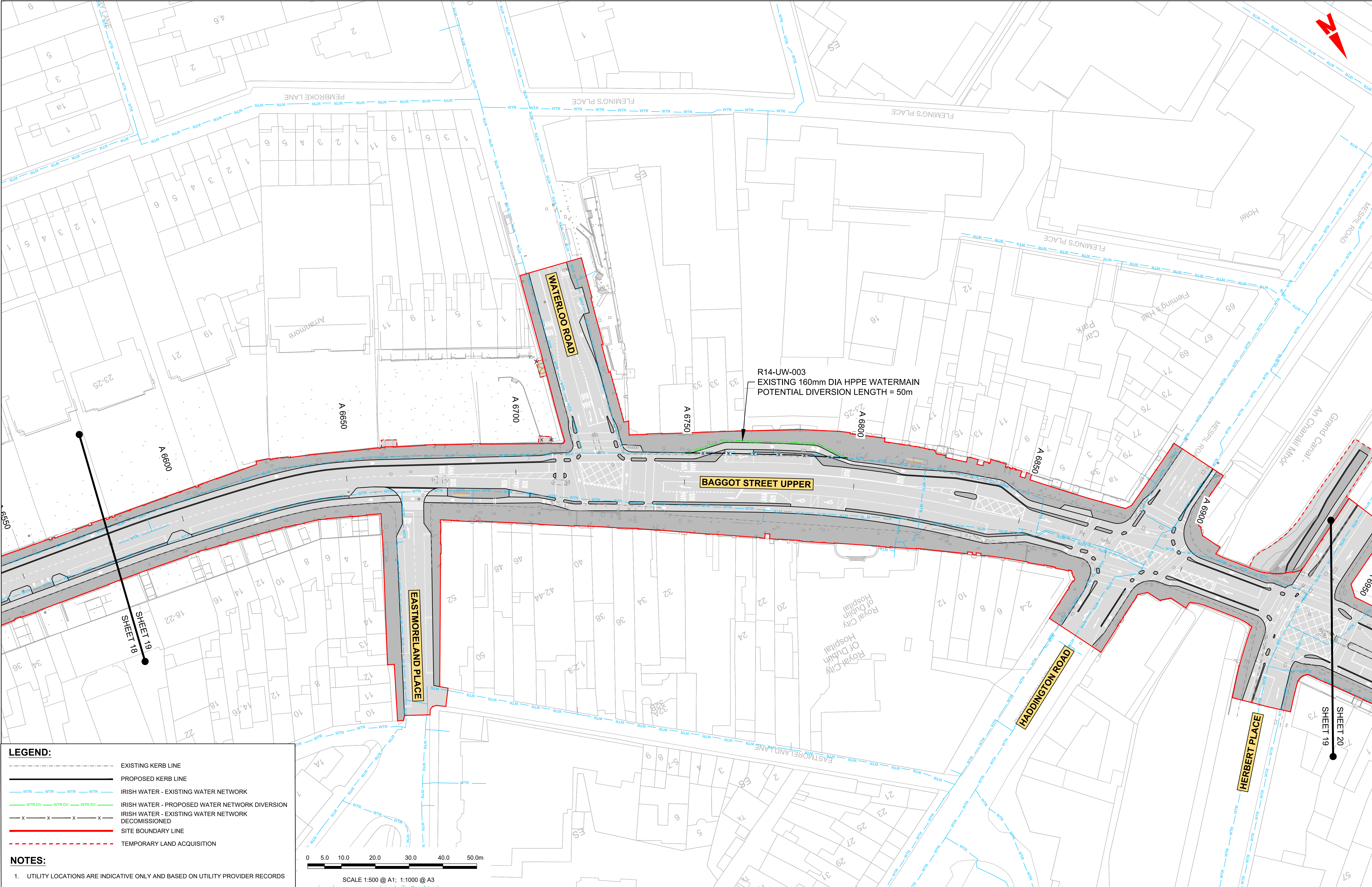
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DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



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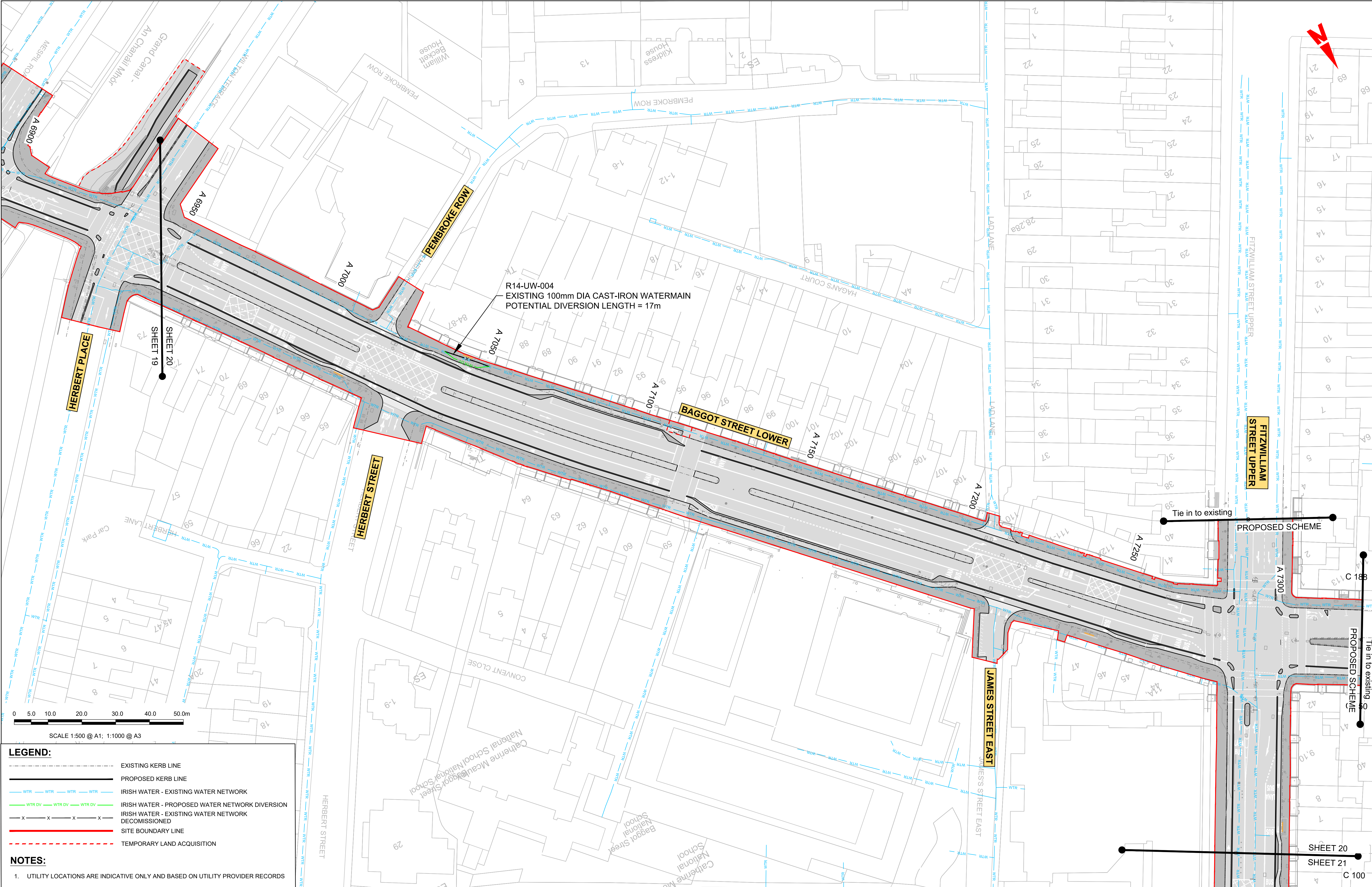
Project Ireland 2040

Building Ireland's Future

Rev	Date	Drm	Chk'd	App'd	Description
M01	04/03/2022	AG	SW	NH	ISSUE FOR PHASE 4: PLANNING

Client		Engineering Designer			Programme Title			
NTA Údarás Náisiúnta Iompair National Transport Authority		ARUP			BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Date 04/03/2022		Scale 1:500 @ A1 1:1000 @ A3		Drawn AG	Checked SW	Approved NH		
Project Code BCIDC		Originator Code ARP		QMS Code 268401-00		Drawing File Name BCIDC-ARP-UTL_UW-1415_XX_00-DR-CU-0019		
						Sheet Number 19 of 23	Status A	Rev M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Project Ireland 2040

Building Ireland's Future

Rev	Date	Drm	Chk'd	App'd	Description
M01	04/03/2022	AG	SW	NH	ISSUE FOR PHASE 4: PLANNING

Client

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

04/03/2022

Project Code

BCIDC

Engineering Designer

ARUP

Scale

1:500 @ A1
1:1000 @ A3

Originator Code

ARP

QMS Code

268401-00

Programme Title

BUSCONNECTS DUBLIN

CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME

IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDC-ARP-UTL_UW-1415_XX_00-DR-CU-0020

Sheet Number

20 of 23

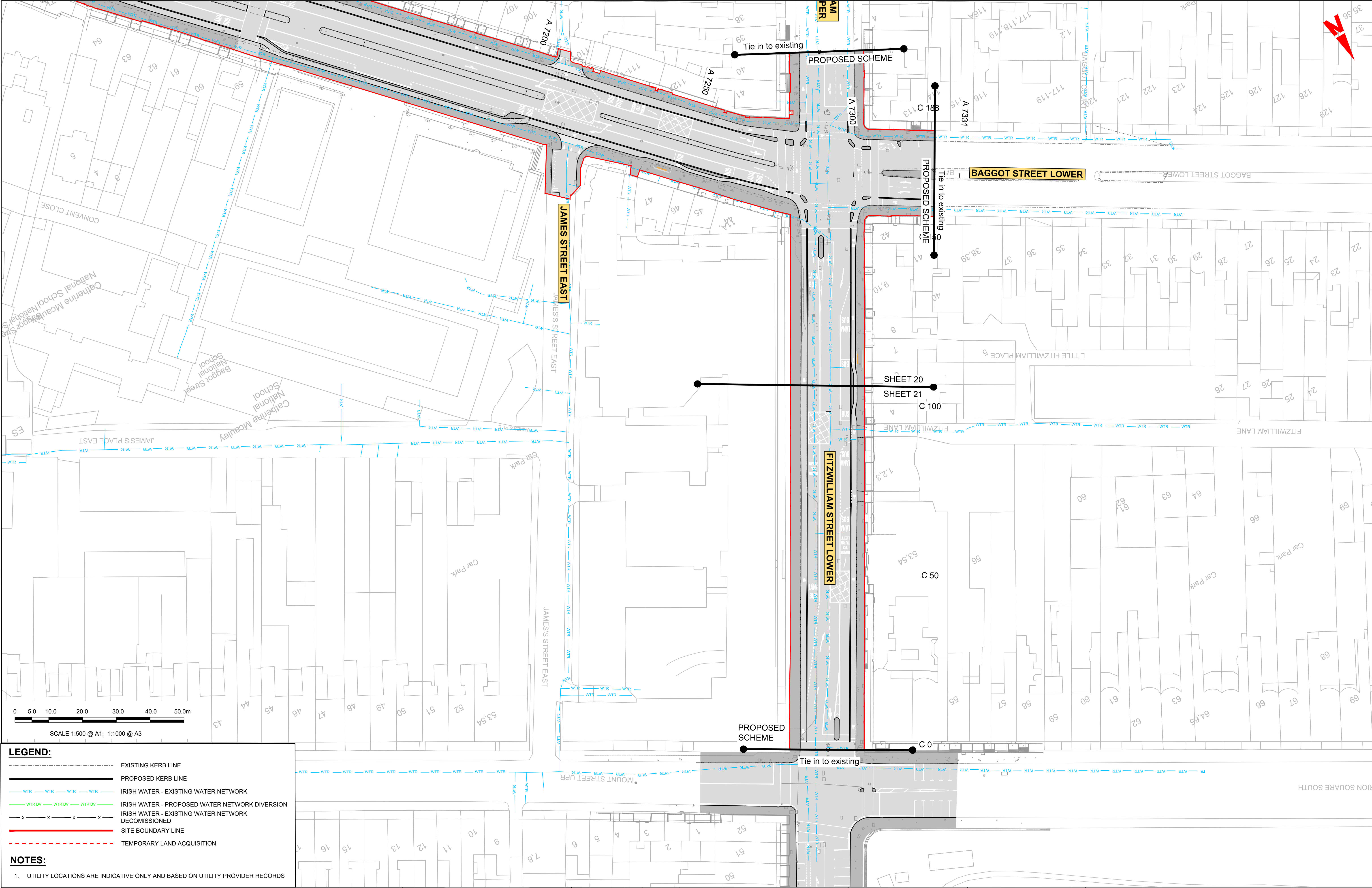
Status

A

Rev

M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

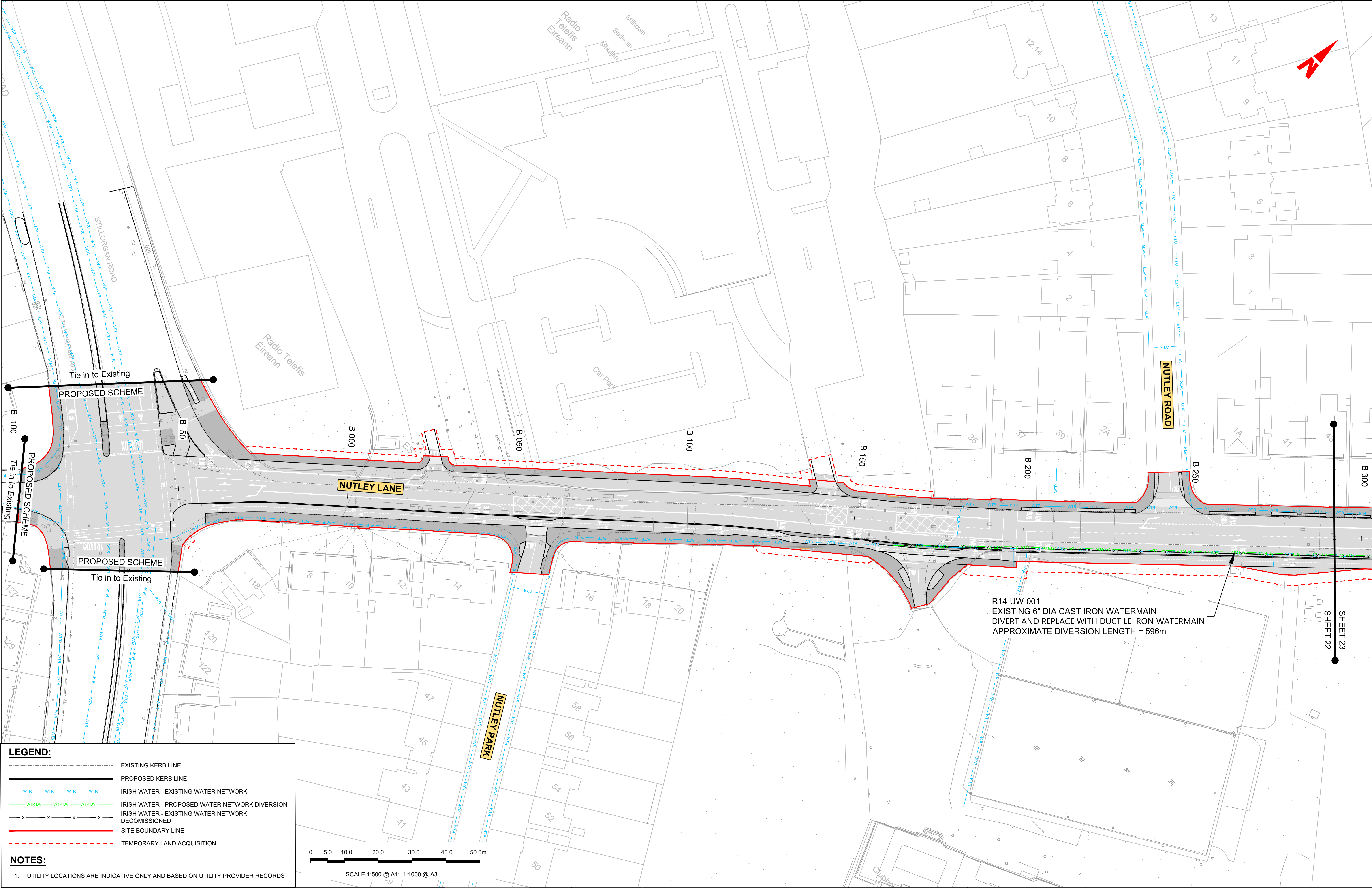
TEMPORARY LAND ACQUISITION

NOTES:

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<div><div><div><div><div></div><div>Project Ireland 2040</div><div>Building Ireland's Future</div></div></div><div><div><div><div></div><div>NTA</div><div>Údaráis Náisiúnta Iompair</div><div>National Transport Authority</div></div></div></div></div></div>	<div><div><div><div></div><div>Rev</div><div>Date</div><div>Dwn</div><div>Chk'd</div><div>App'd</div><div>Description</div></div></div></div>					<div><div>Client</div><div><div><div><div></div><div>NTA</div><div>Údaráis Náisiúnta Iompair</div><div>National Transport Authority</div></div></div></div></div>		<div><div>Engineering Designer</div><div><div><div><div></div><div>ARUP</div></div></div></div></div>			<div><div><div><div>Programme Title</div><div>BUSCONNECTS DUBLIN</div><div>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</div></div></div></div>				
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DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

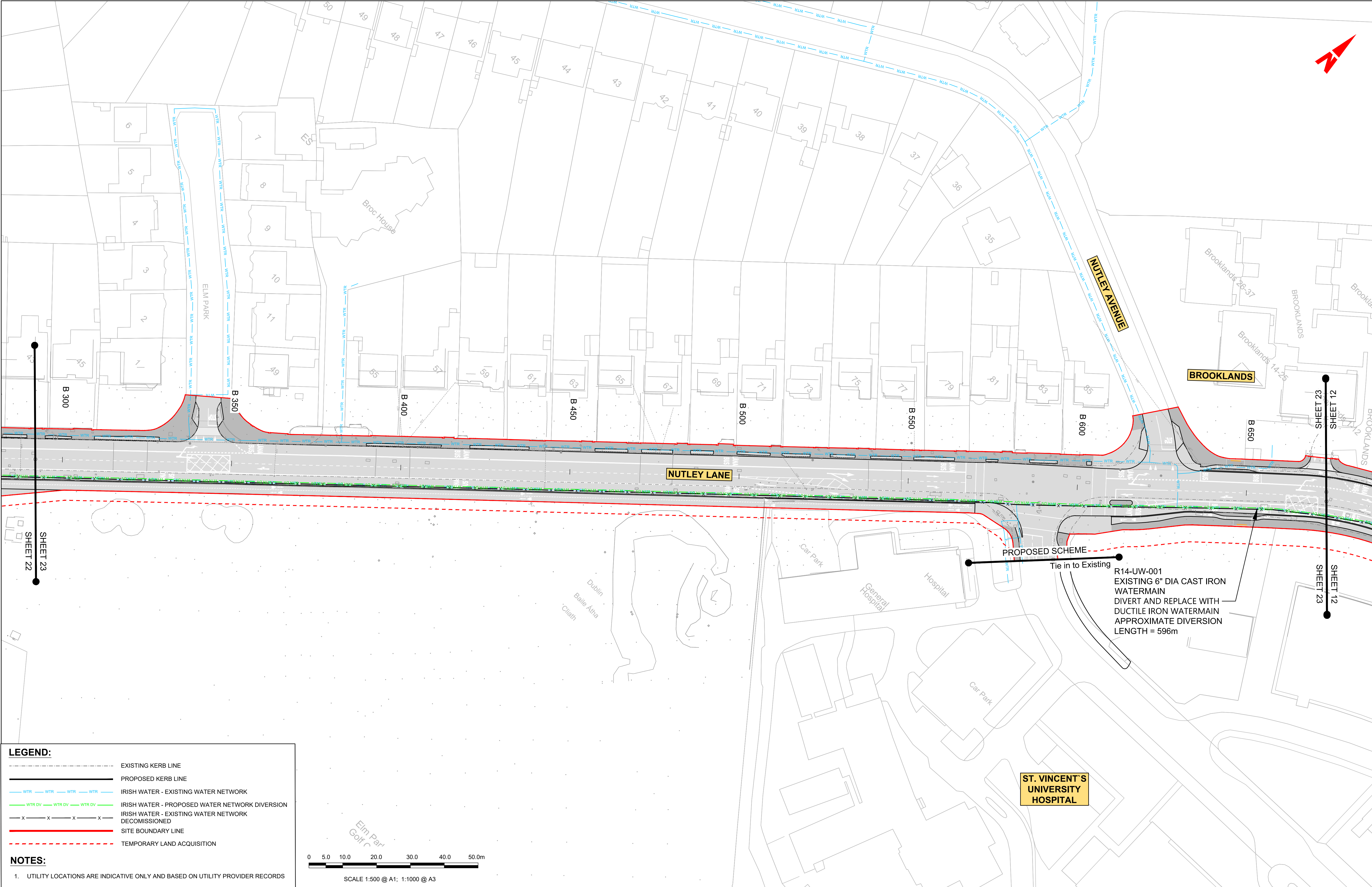
1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

05.010.20.30.40.50

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

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

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IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

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