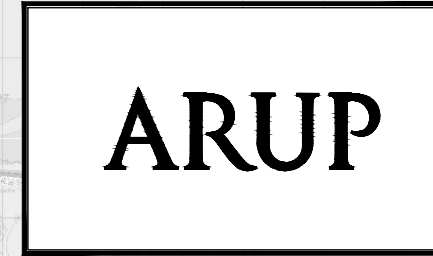


IW Water Asset  
Alterations





# BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

## BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDC-ARP-UTL_IX-0005_XX_00-DR-CU-0006	BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. COVER SHEET
BCIDC-ARP-UTL_KP-0005_XX_00-DR-CU-0006	BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. KEY PLAN
BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0001 to 0040	BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS

Z:\268000\268401-00\4\_Internal\4-02 Drawings\4-02 BCIDC\BCIDC-000511 UTL Drawings\DR\BCIDC-ARP-UTL\_IX-0005\_XX\_00-DR-CU-0006.dwg

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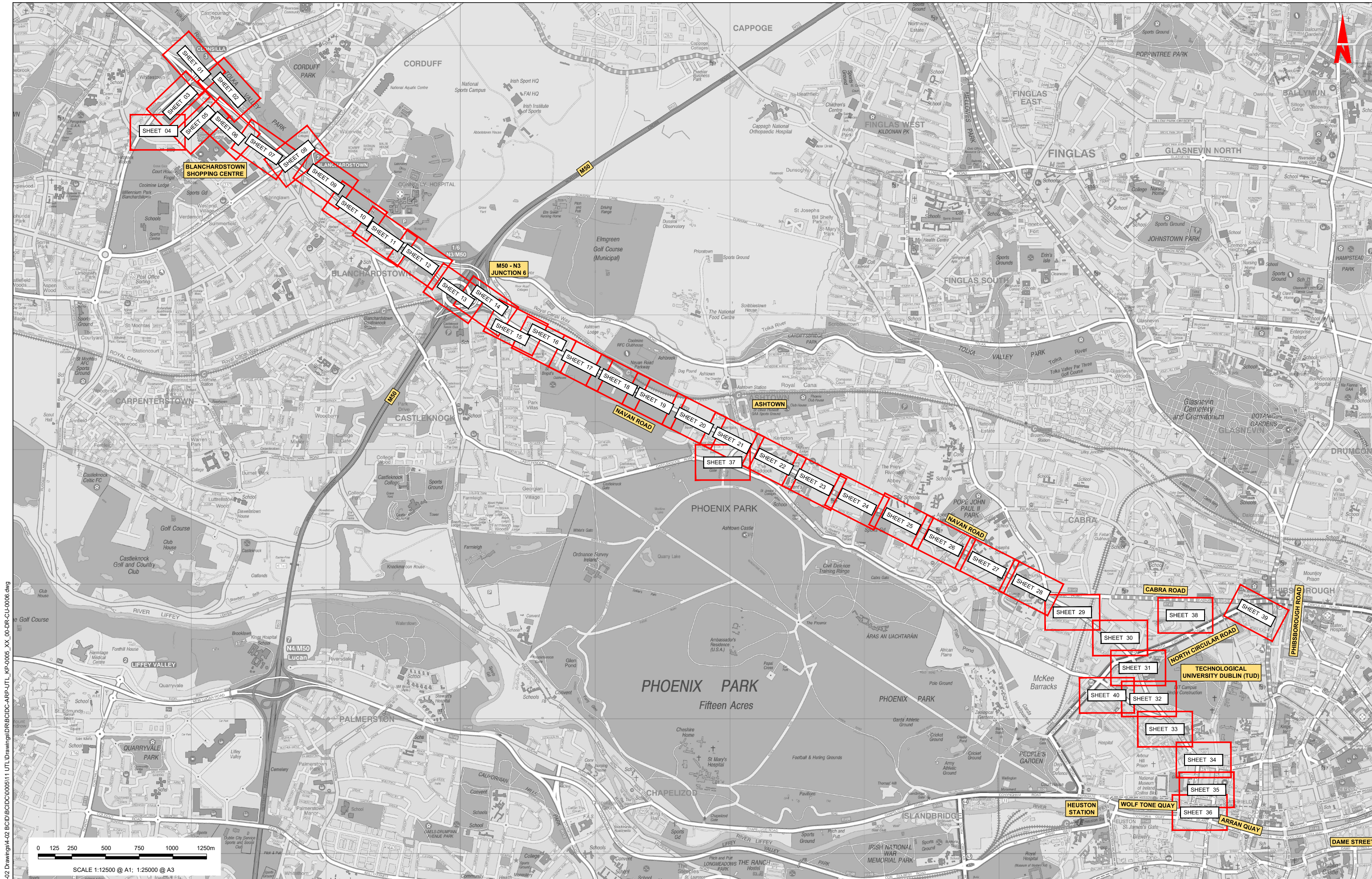


Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
04/04/2022	N/A @ A1 N/A @ A3	AG	SW	BD
Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS COVER SHEET			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-UTL_IX-0005_XX_00-DR-CU-0006	01 of 01	A	M01

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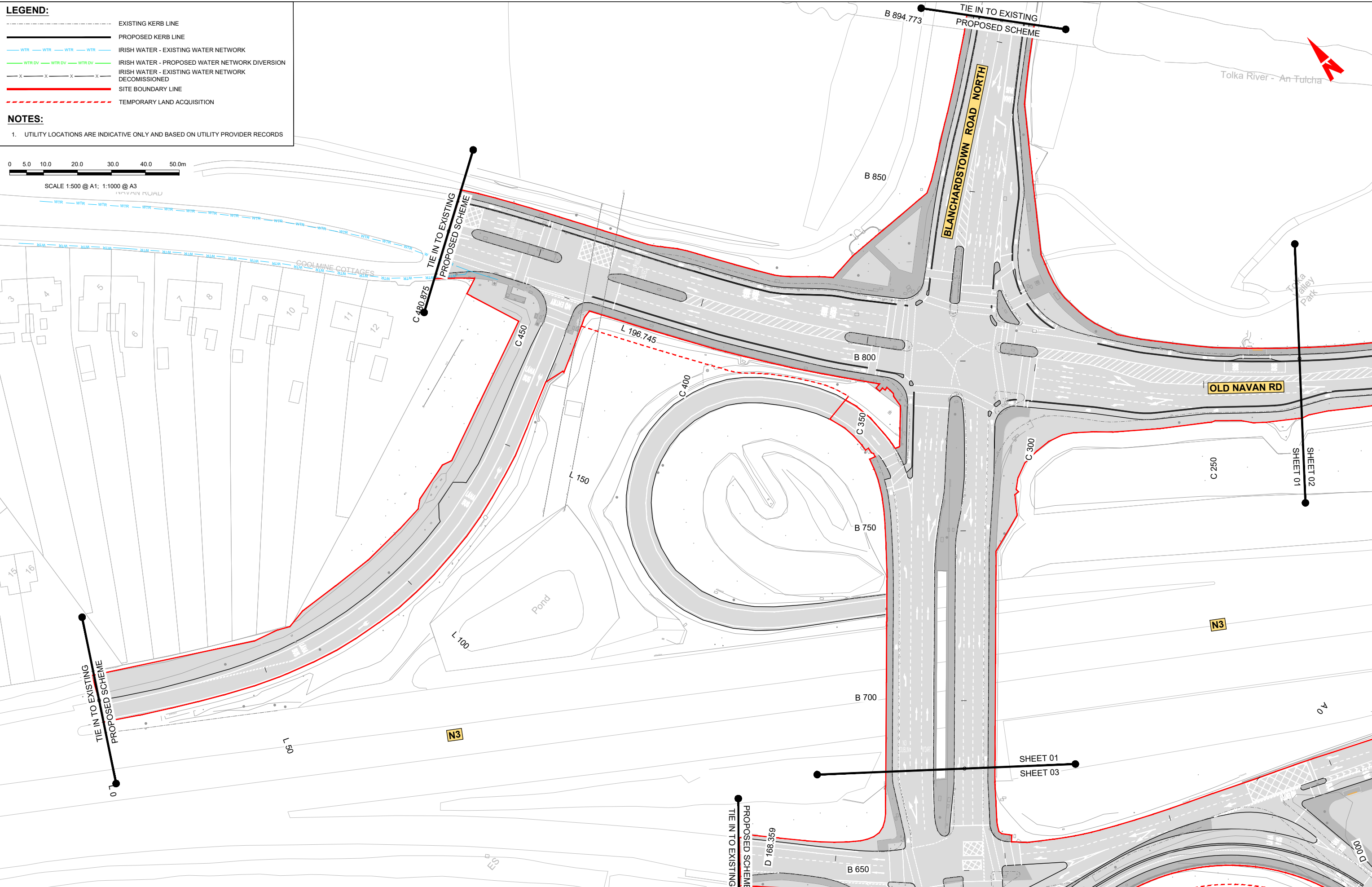
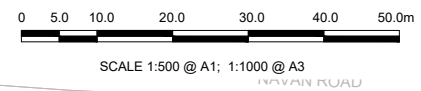
<p><b>Scale:</b> 1:12500 @ A1; 1:25000 @ A3</p>		<p><b>Project:</b> Project Ireland 2040 Building Ireland's Future</p>		<p><b>Rev</b>   <b>Date</b>   <b>Drn</b>   <b>Chk'd</b>   <b>App'd</b>   <b>Description</b></p> <p>M01   04/04/2022   AG   SW   BD   ISSUE FOR PHASE 4: PLANNING</p>		<p><b>Client:</b> NTA Udarás Náisiúnta Iompair National Transport Authority</p>		<p><b>Engineering Designer:</b> ARUP</p>		<p><b>Programme Title:</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</p>	
<p><b>Date:</b> 04/04/2022   <b>Scale:</b> 1:12500 @ A1 1:20000 @ A3</p>		<p><b>Project Code:</b> BCIDC</p>		<p><b>Originator Code:</b> ARP</p>		<p><b>QMS Code:</b> 268401-00</p>		<p><b>Drawing Title:</b> BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS KEY PLAN</p>		<p><b>Drawing File Name:</b> BCIDC-ARP-UTL_KP-0005_XX_00-DR-CU-0006</p>	
<p><b>Drawn:</b> AG</p>		<p><b>Checked:</b> SW</p>		<p><b>Approved:</b> BD</p>		<p><b>Sheet Number:</b> 01 of 01</p>		<p><b>Status:</b> A</p>		<p><b>Rev:</b> M01</p>	

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- LEGEND:**
- EXISTING KERB LINE
  - PROPOSED KERB LINE
  - WTR IRISH WATER - EXISTING WATER NETWORK
  - WTR DV IRISH WATER - PROPOSED WATER NETWORK DIVERSION
  - X IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
  - SITE BOUNDARY LINE
  - - - - - TEMPORARY LAND ACQUISITION

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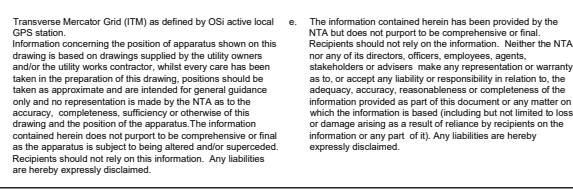
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**Client**

**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

**Engineering Designer**

**ARUP**

**Programme Title**

**BUSCONNECTS DUBLIN  
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

**Drawing Title**

BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
IW WATER ASSET ALTERATIONS

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0001	Sheet Number	01 of 40	Status	A	Rev	M01
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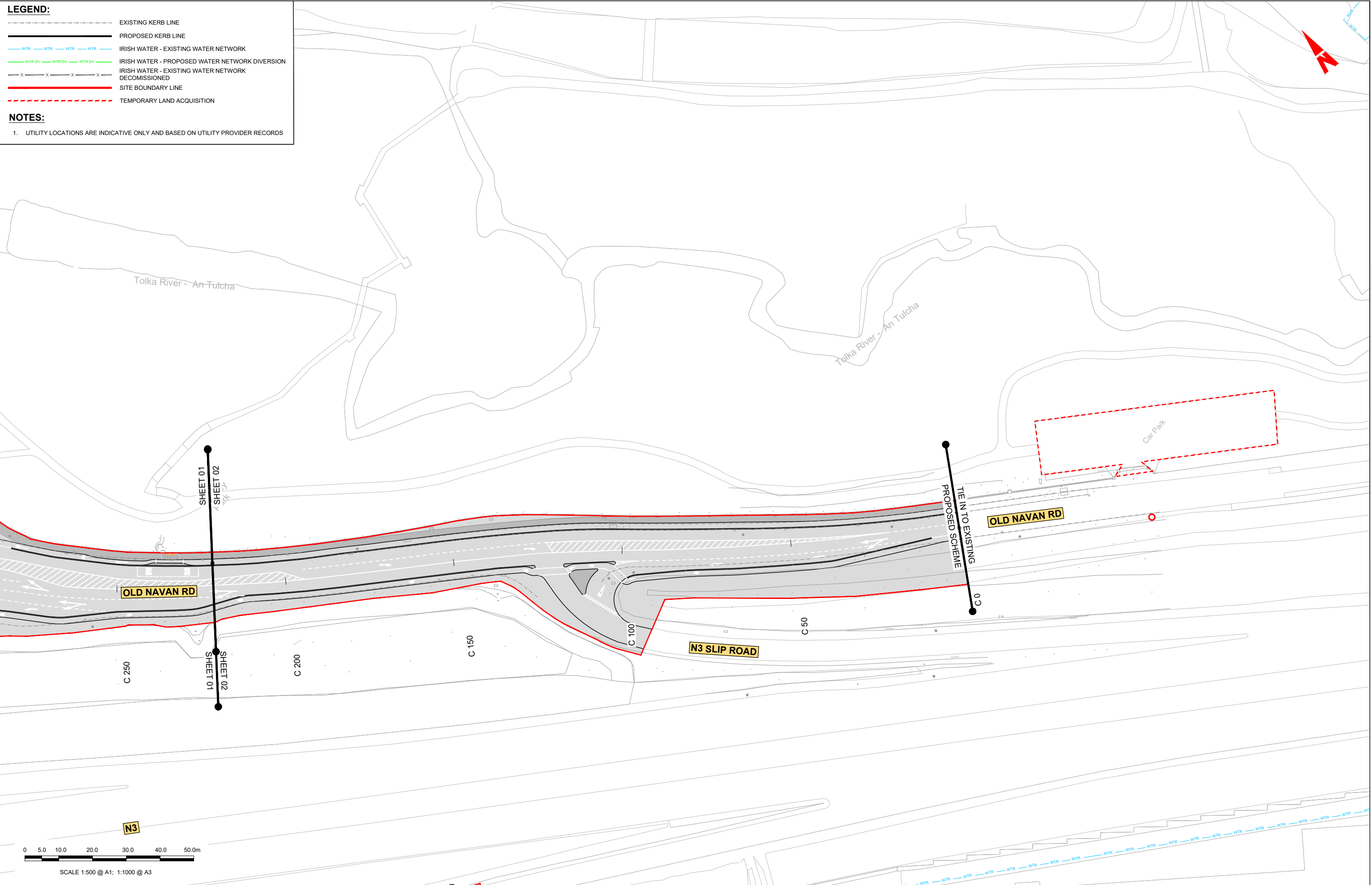
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**LEGEND:**

- 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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**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

**Engineering Designer**

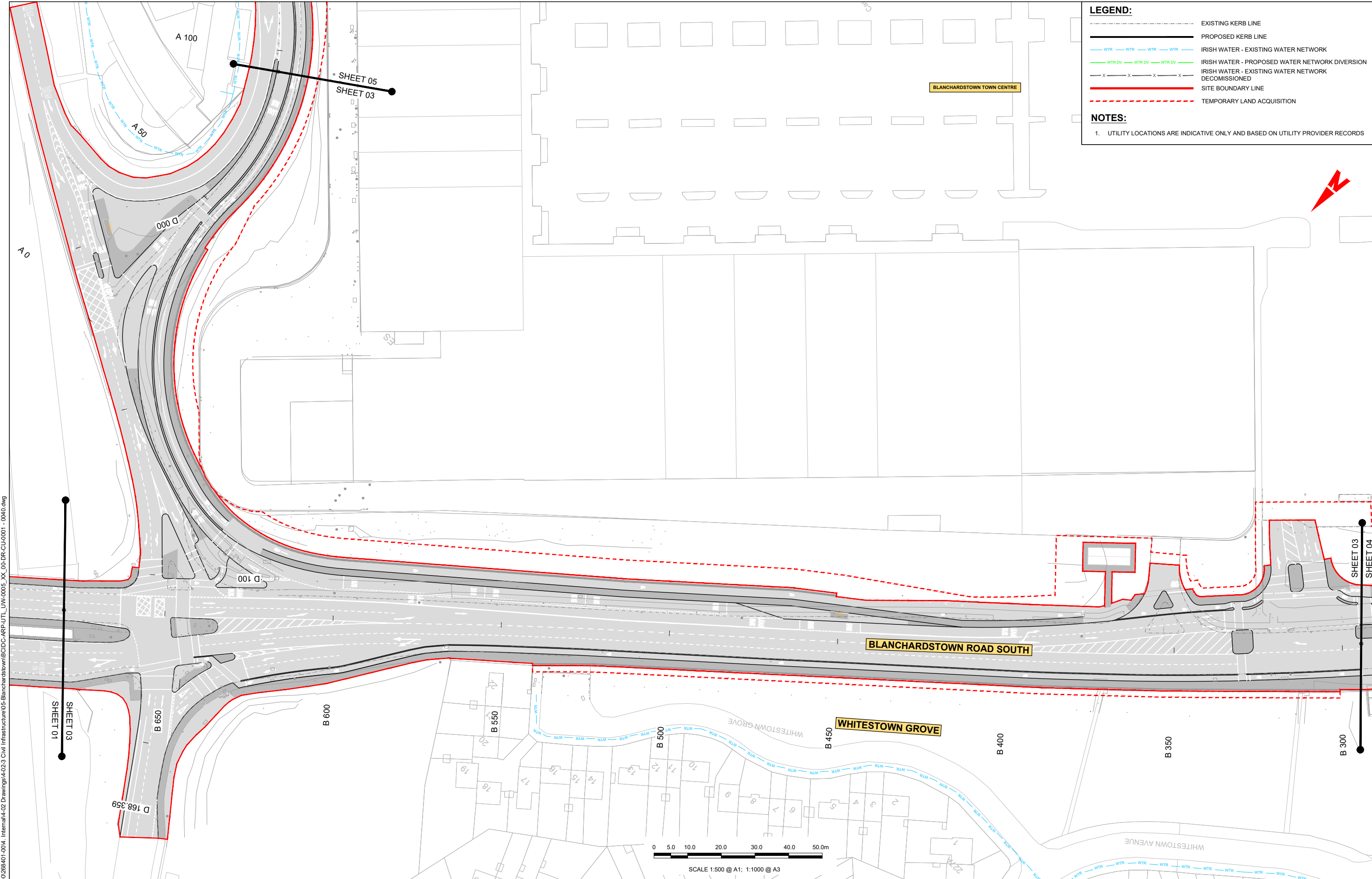
**ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

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

<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
<b>Drawing File Name</b> BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0002	<b>Sheet Number</b> 02 of 40	<b>Status</b> A	<b>Rev</b> M01

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**LEGEND:**

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

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Engineering Designer

Programme Title				<b>BUSCONNECTS DUBLIN</b>			
				<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title				BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME			
				IW WATER ASSET ALTERATIONS			
Drawing File Name		Sheet Number		Status		Rev	
BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0003		03 of 40		A		M01	

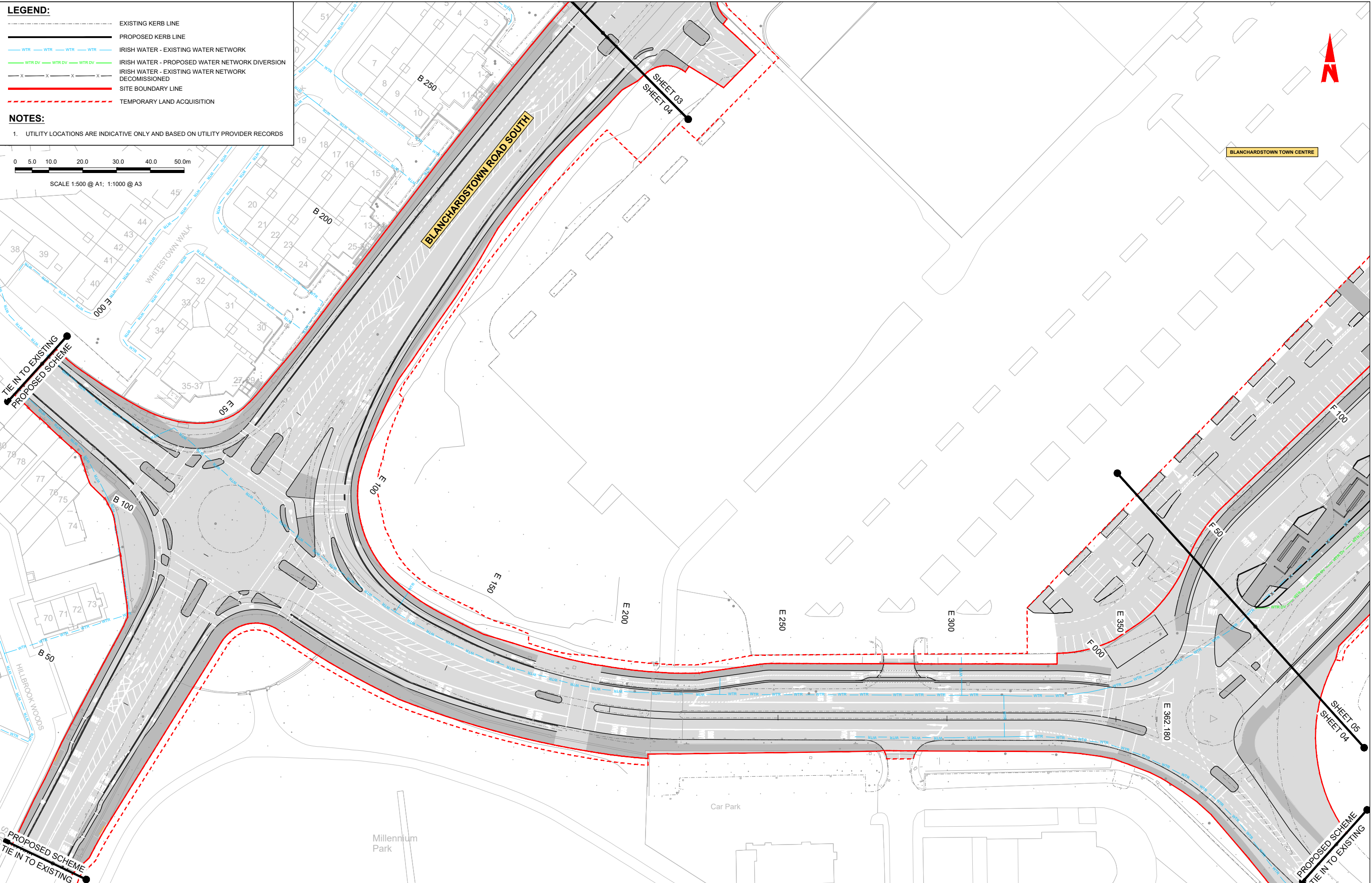
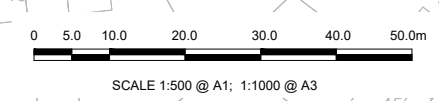
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**LEGEND:**

- 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**  
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

Client

Engineering Designer

Programme Title

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

Drawing Title

BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDC-ARP-UTL\_UW-0005\_XX\_00-DR-CU-0004

Sheet Number

04 of 40

Status

A

Rev

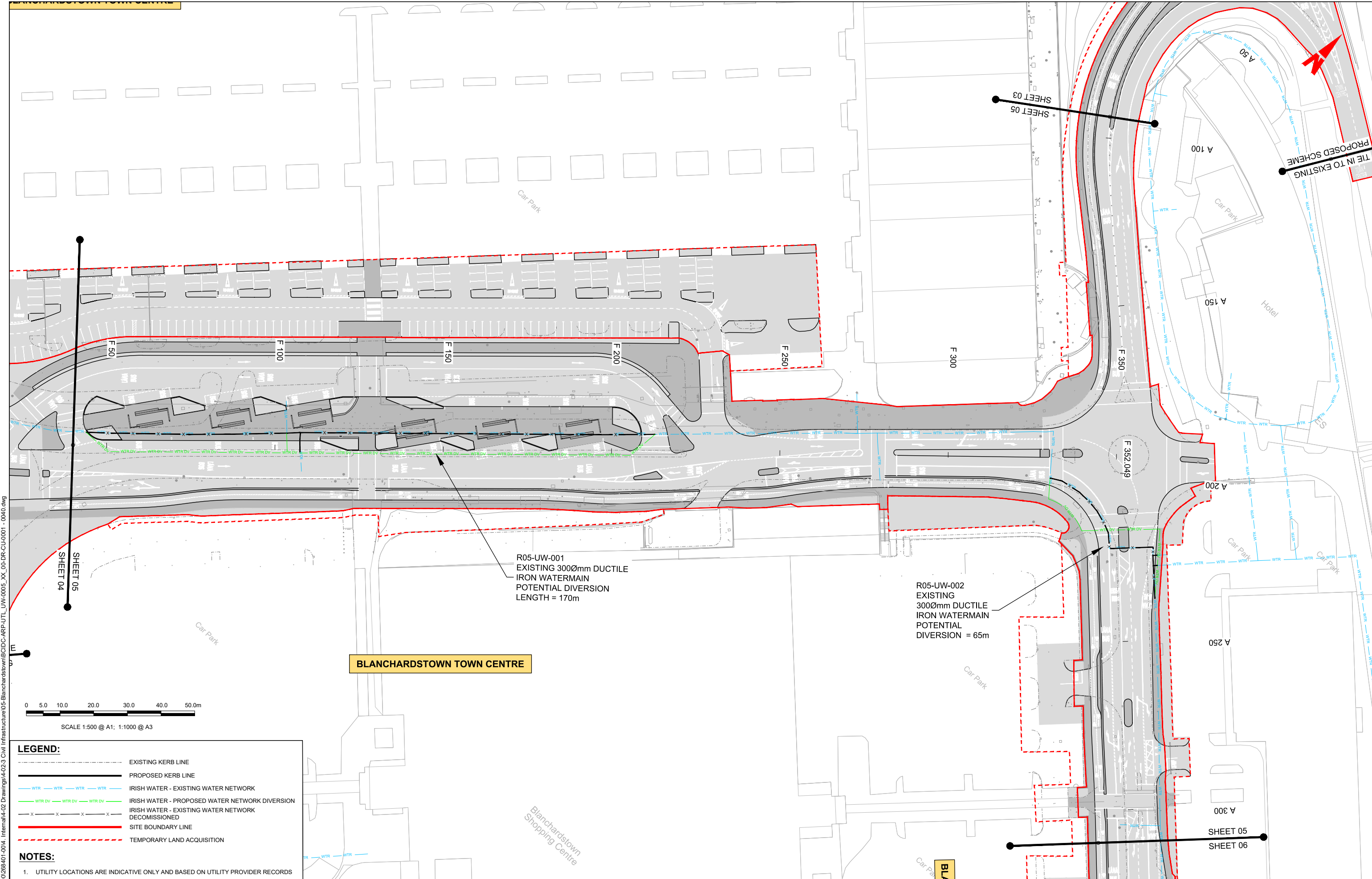
M01

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Sheet Number	04 of 40	Status	A	Rev	M01
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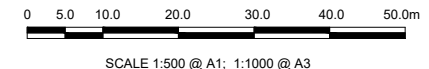
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**BLANCHARDSTOWN TOWN CENTRE**

R05-UW-001  
EXISTING 300mm DUCTILE  
IRON WATERMAIN  
POTENTIAL DIVERSION  
LENGTH = 170m

R05-UW-002  
EXISTING  
300mm DUCTILE  
IRON WATERMAIN  
POTENTIAL  
DIVERSION = 65m



**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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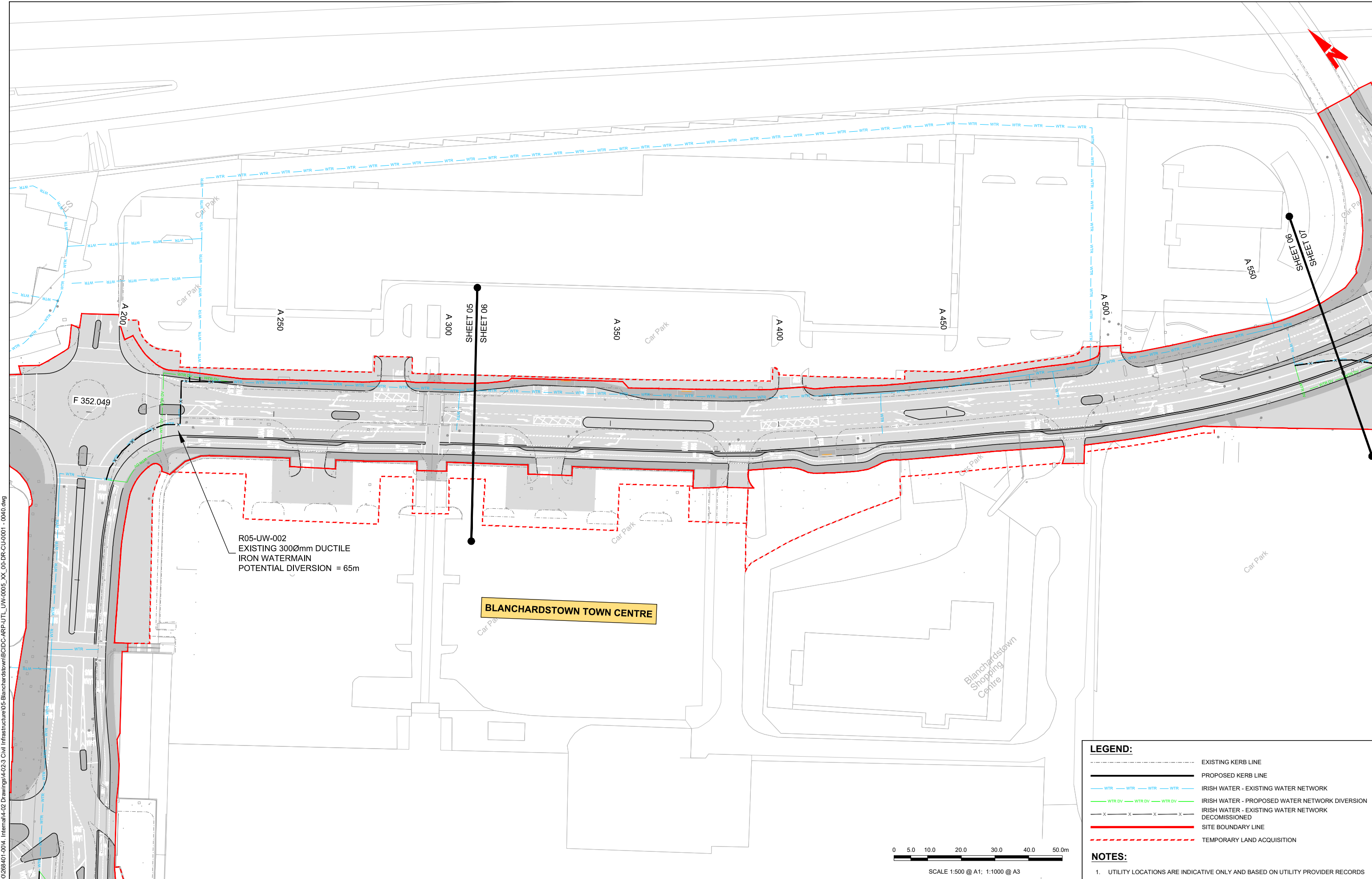
Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

Client

Engineering Designer

Programme Title		<b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>		
Drawing Title		BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS		
Drawing File Name	Sheet Number	Status	Rev	
BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0005	05 of 40	A	M01	





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**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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 National Transport Authority

Engineering Designer: **ARUP**

Date	Scale	Drawn	Checked	Approved
04/04/2022	1:500 @ A1 1:1000 @ A3	AG	SW	BD

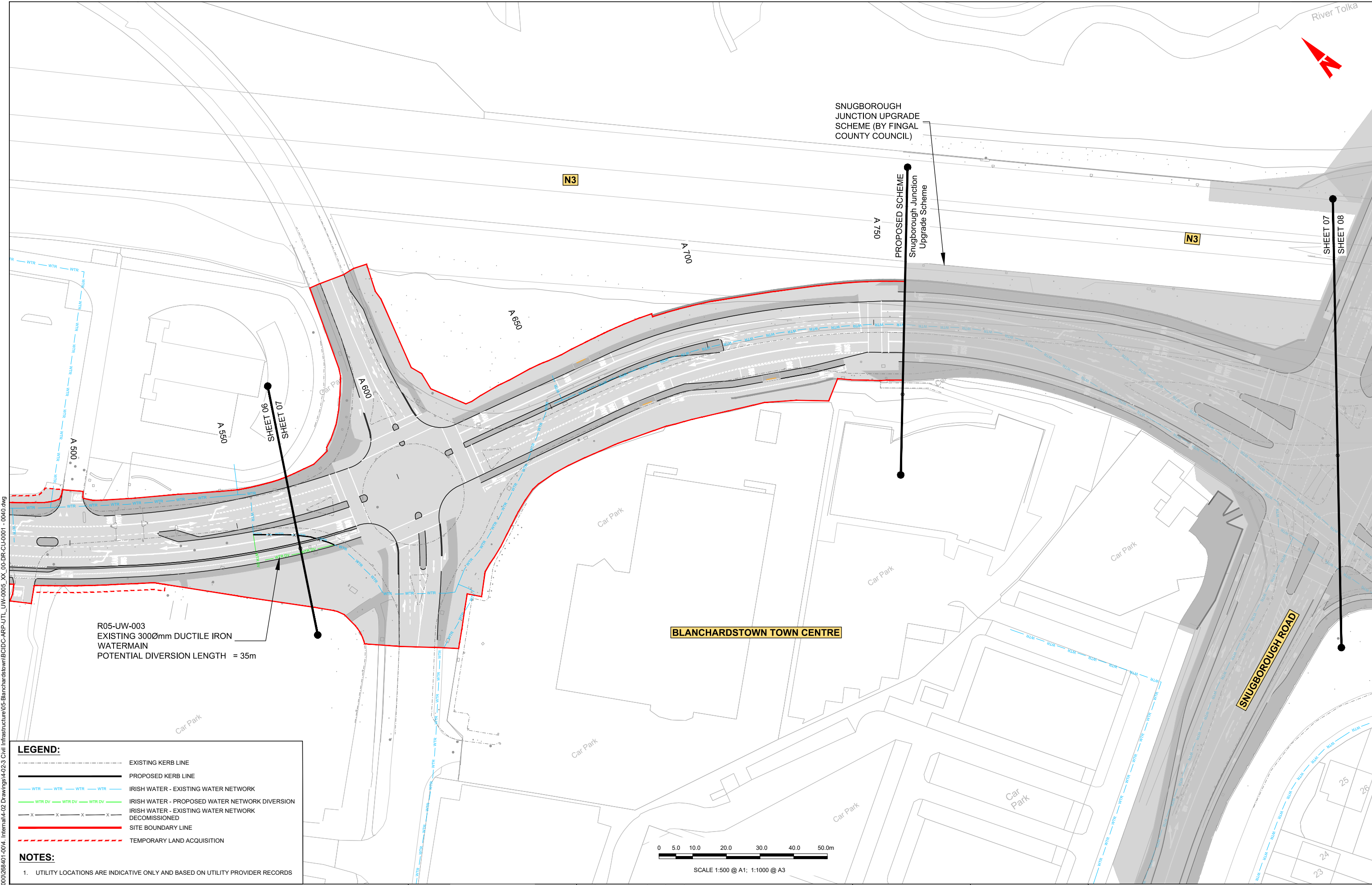
Project Code: BCIDC  
 Originator Code: ARP  
 QMS Code: 268401-00

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

Drawing Title: **BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**IW WATER ASSET ALTERATIONS**

Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0006	06 of 40	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



R05-UW-003  
EXISTING 300mm DUCTILE IRON  
WATERMAIN  
POTENTIAL DIVERSION LENGTH = 35m

BLANCHARDSTOWN TOWN CENTRE

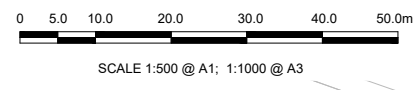
SNUGBOROUGH  
JUNCTION UPGRADE  
SCHEME (BY FINGAL  
COUNTY COUNCIL)

**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	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

Client

Engineering Designer

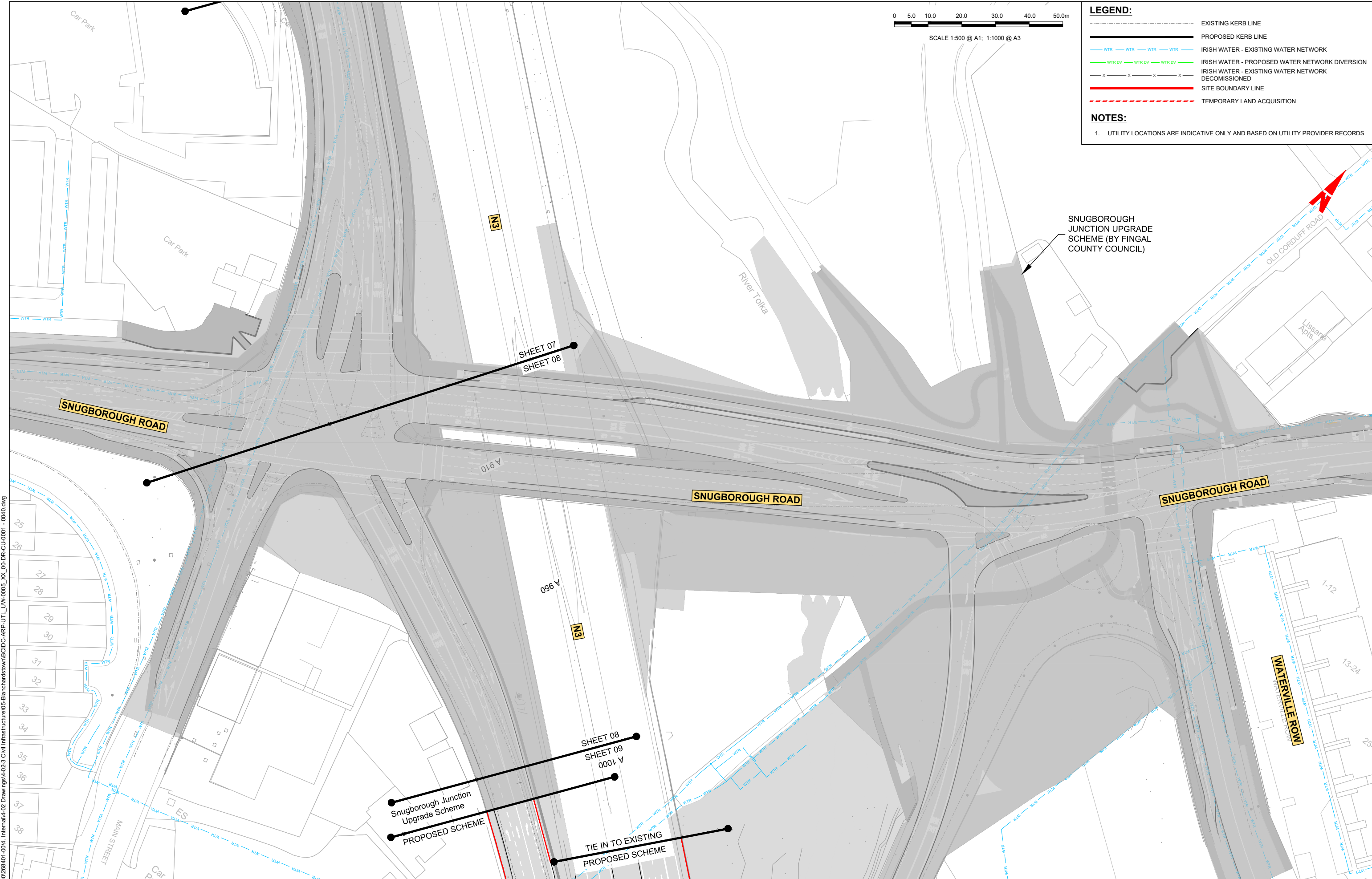
Date: 04/04/2022  
Scale: 1:500 @ A1, 1:1000 @ A3  
Project Code: BCIDC  
Originator Code: ARP  
QMS Code: 268401-00

Drawn: AG  
Checked: SW  
Approved: BD

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-007	07 of 40	A	M01

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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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**Disclaimer**

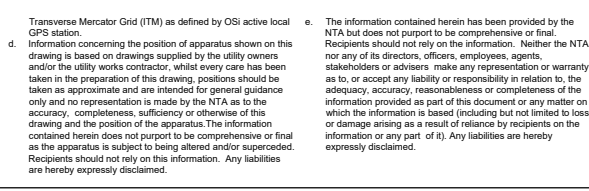
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Rev	Date	Drm	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **ARUP**

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0008	Sheet Number	08 of 40
Status	A	Rev	M01

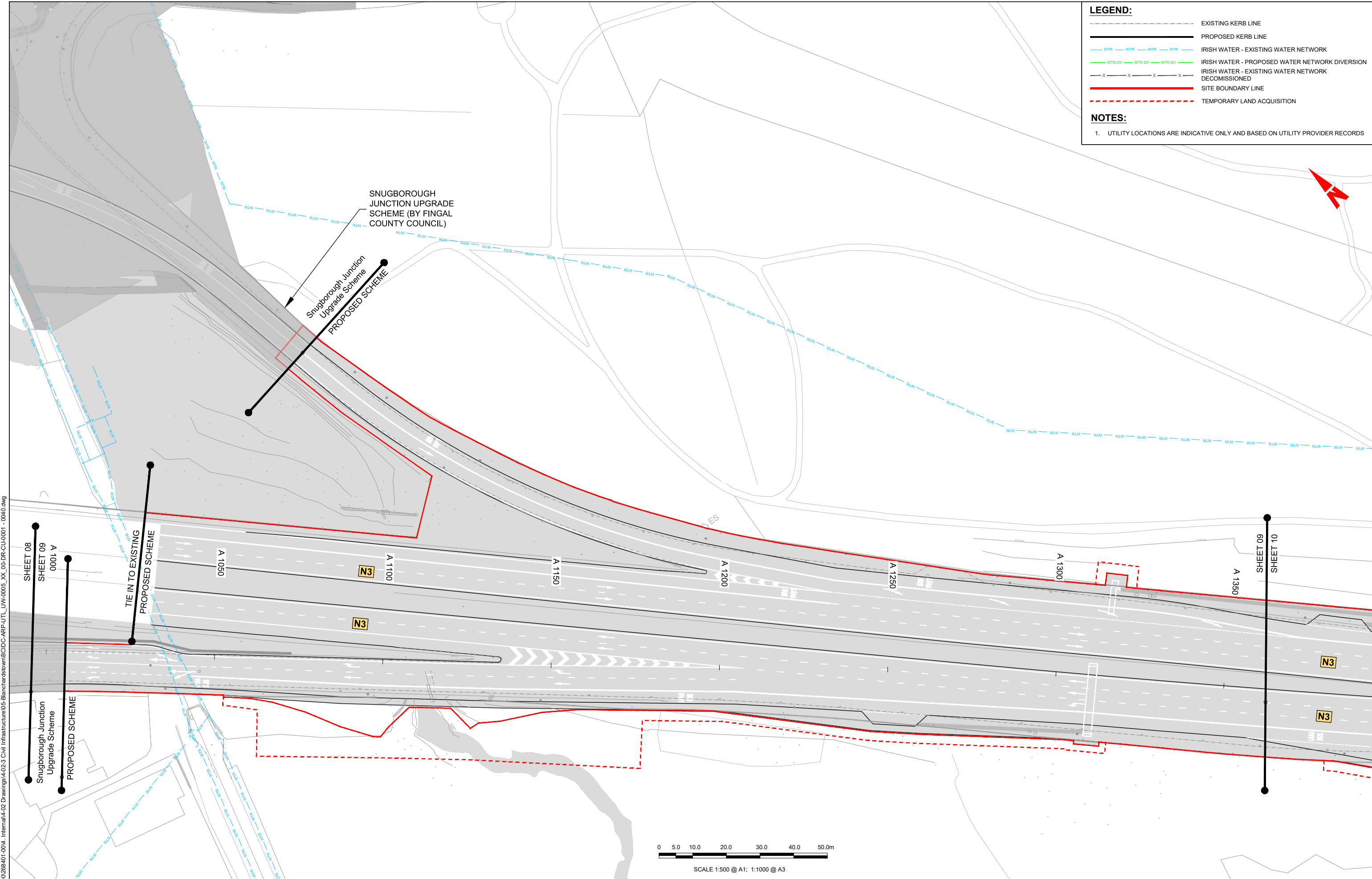
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

**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:**

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



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 SHEET 08  
 SHEET 09  
 SHEET 01  
 SHEET 02

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

Client

**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer

**ARUP**

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

Drawn: AG  
Checked: SW  
Approved: BD

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

Programme Title

**BUSCONNECTS DUBLIN  
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title

BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
IW WATER ASSET ALTERATIONS

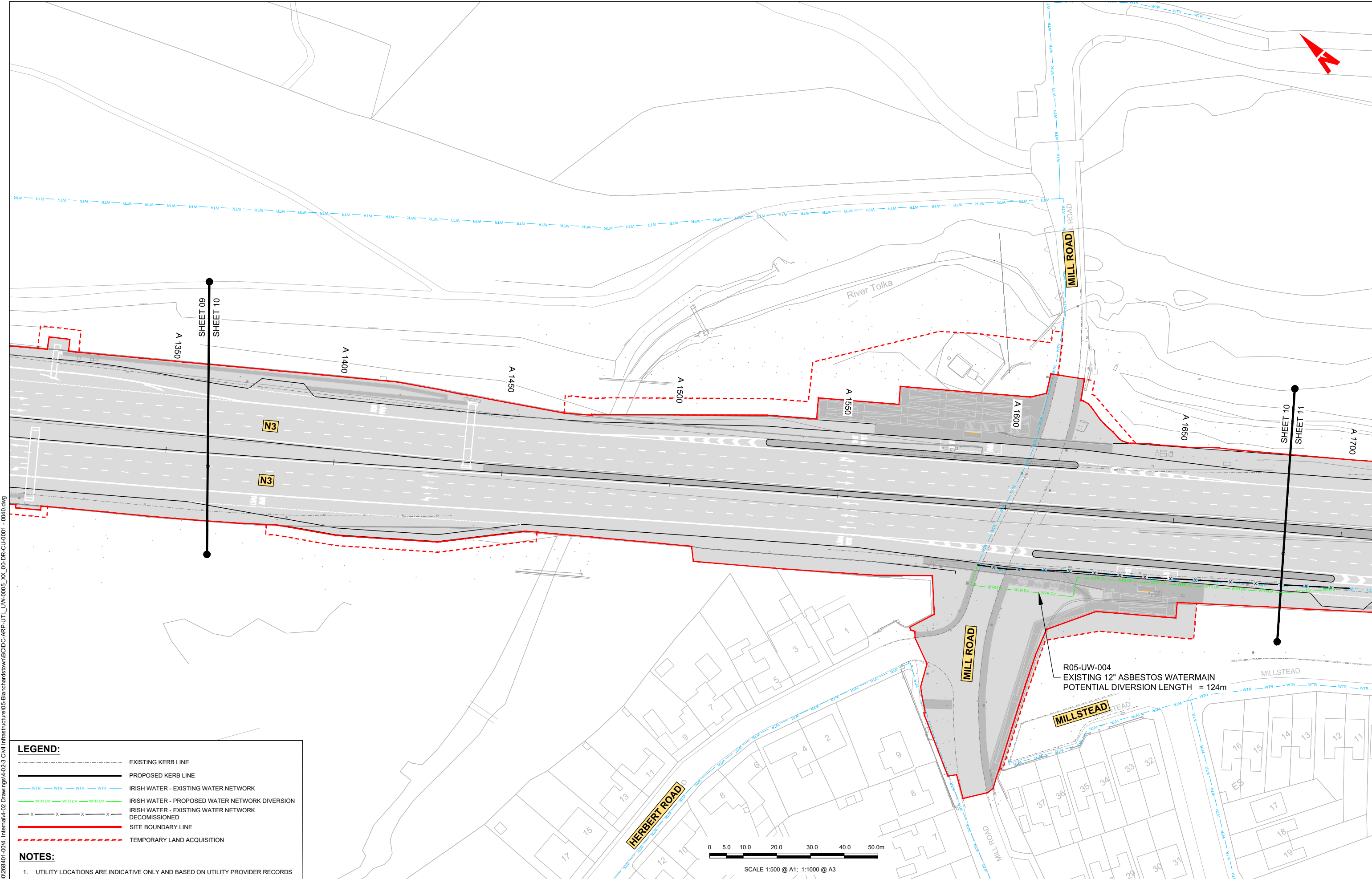
Drawing File Name: BCIDC-ARP-UTL\_UW-0005\_XX\_00-DR-CU-0009

Sheet Number: 09 of 40

Status: A

Rev: M01

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

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

Engineering Designer: **ARUP**

Date: 04/04/2022  
 Scale: 1:500 @ A1, 1:1000 @ A3  
 Drawn: AG, Checked: SW, Approved: BD

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

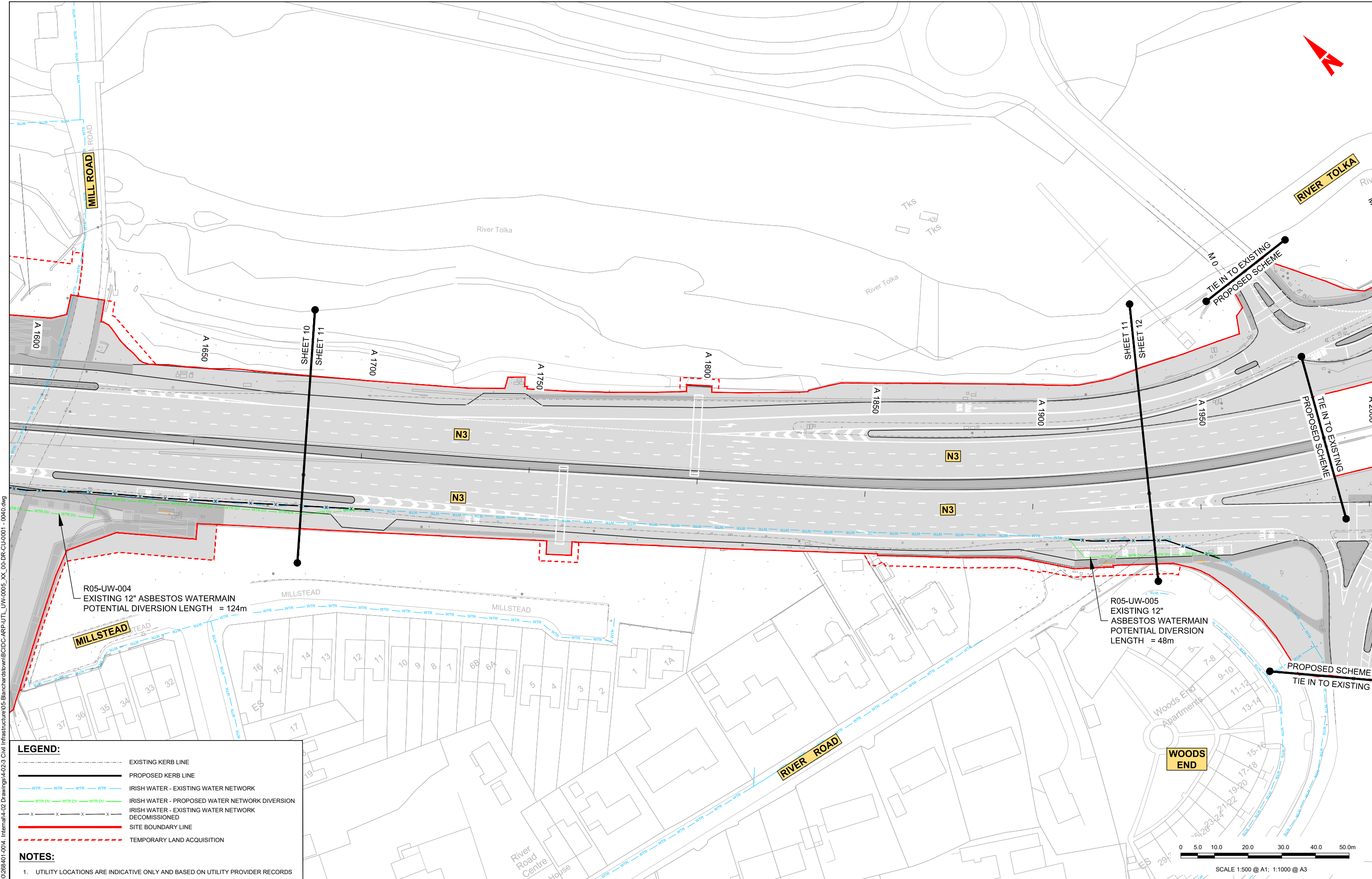
Programme Title: **BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**IW WATER ASSET ALTERATIONS**

Drawing File Name: BCIDC-ARP-UTL\_UW-0005\_XX\_00-DR-CU-0010  
 Sheet Number: 10 of 40, Status: A, Rev: M01

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**LEGEND:**

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

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M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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 National Transport Authority

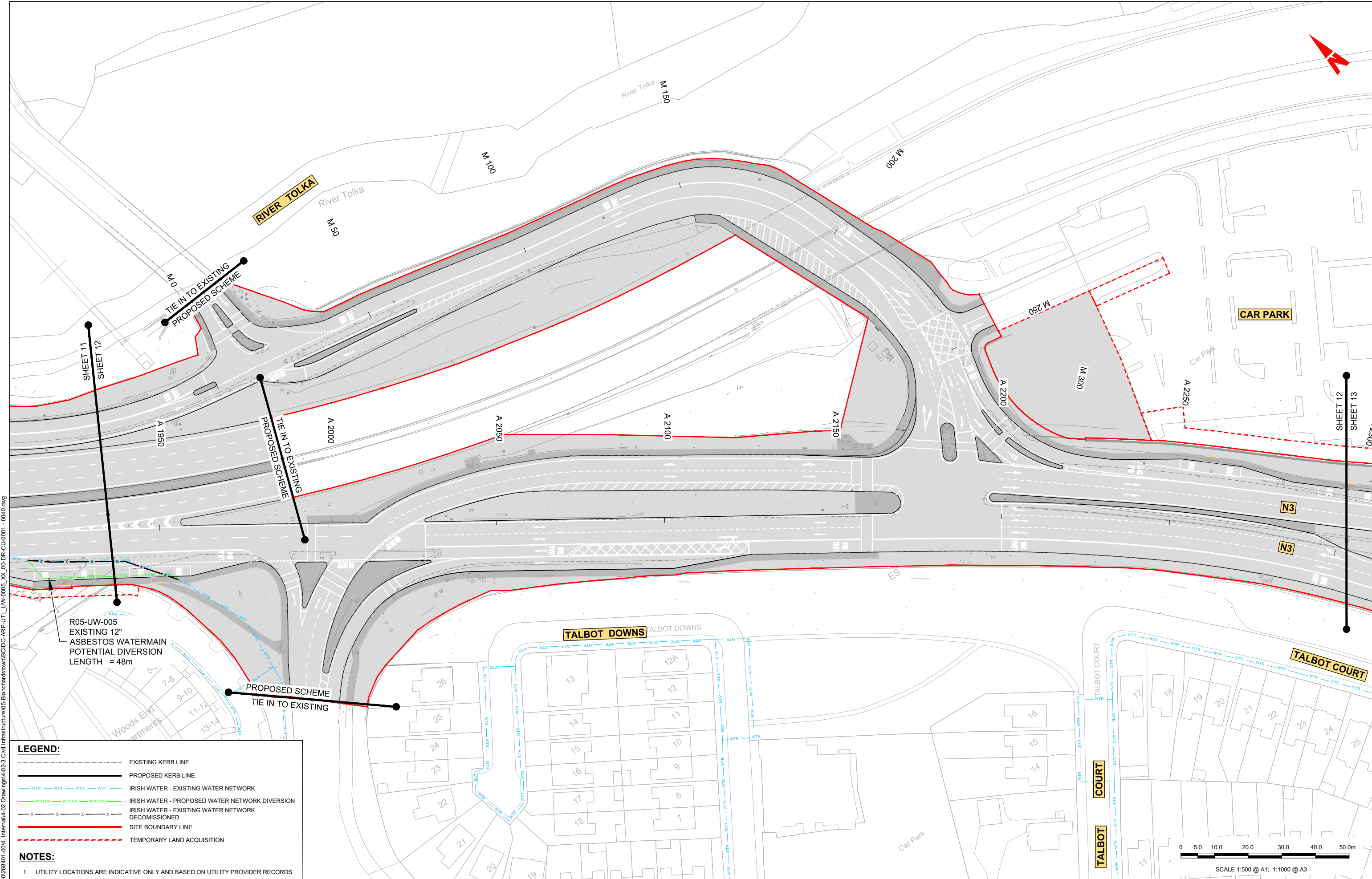
**Engineering Designer**  
**ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3  
 Drawn: AG | Checked: SW | Approved: BD

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

<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
<b>Drawing File Name</b> BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0011	<b>Sheet Number</b> 11 of 40	<b>Status</b> A	<b>Rev</b> M01

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**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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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

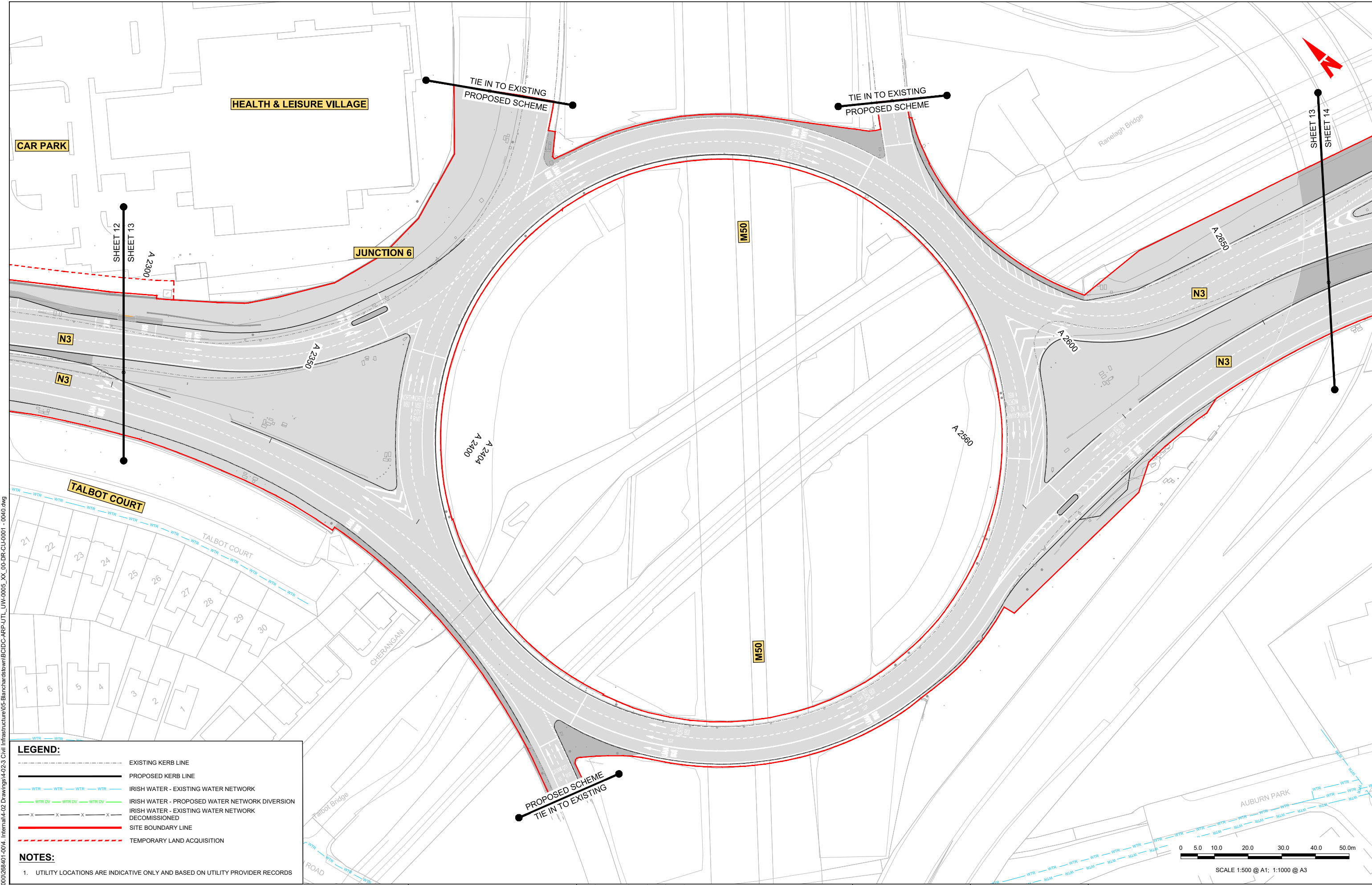
Engineering Designer: **ARUP**

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Programme Title				<b>BUSCONNECTS DUBLIN</b>			
				<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title				BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0012	Sheet Number	12 of 40	Status	A	Rev	M01

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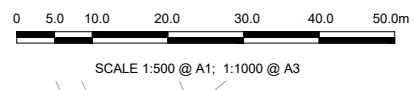


**LEGEND:**

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

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

Engineering Designer: **ARUP**

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

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

Drawing Title: **BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**IW WATER ASSET ALTERATIONS**

Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0013	Sheet Number	13 of 40	Status	A	Rev	M01
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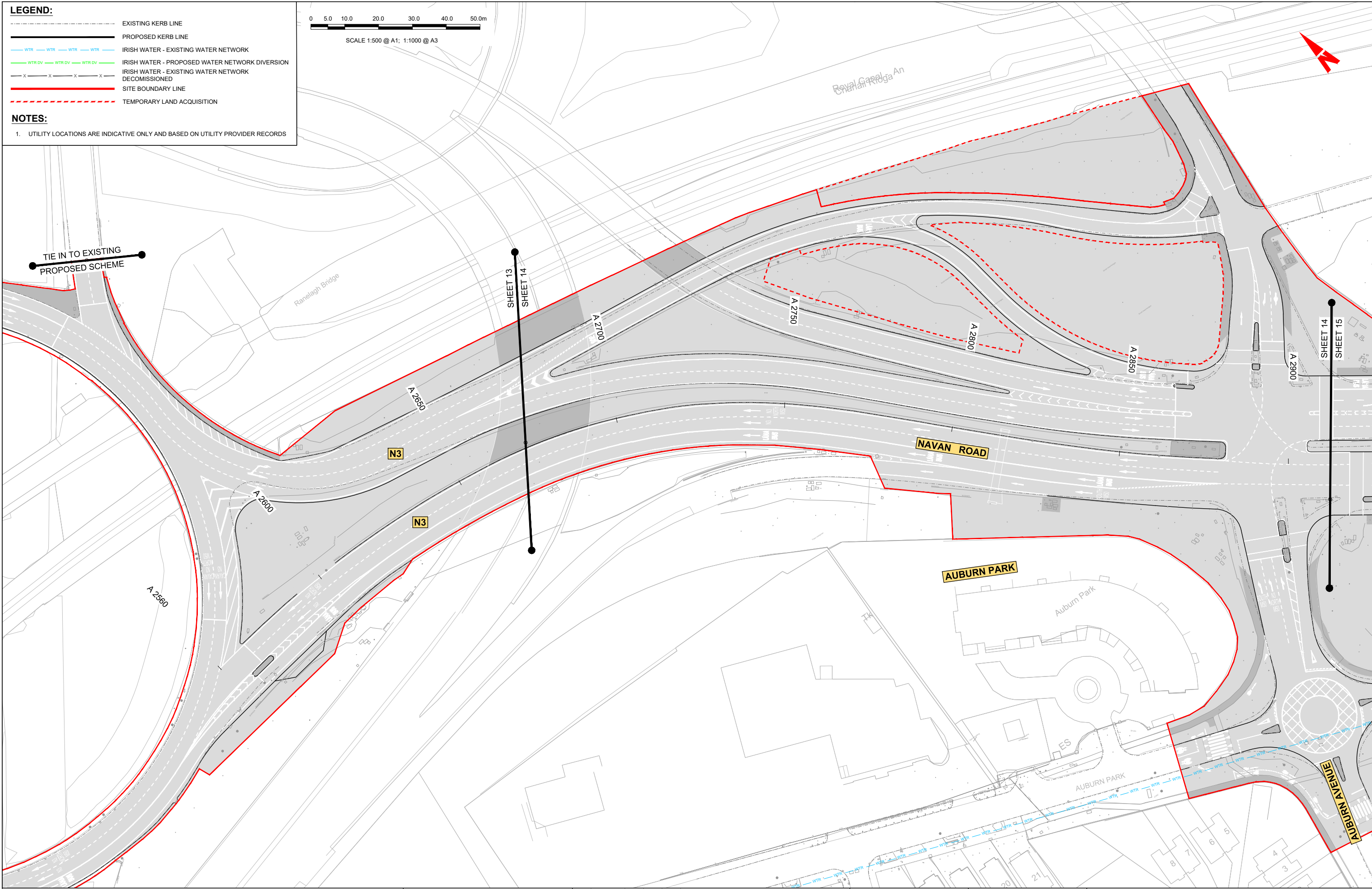
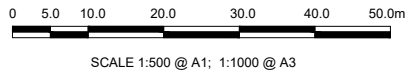


**LEGEND:**

- 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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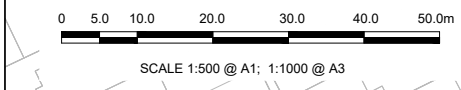
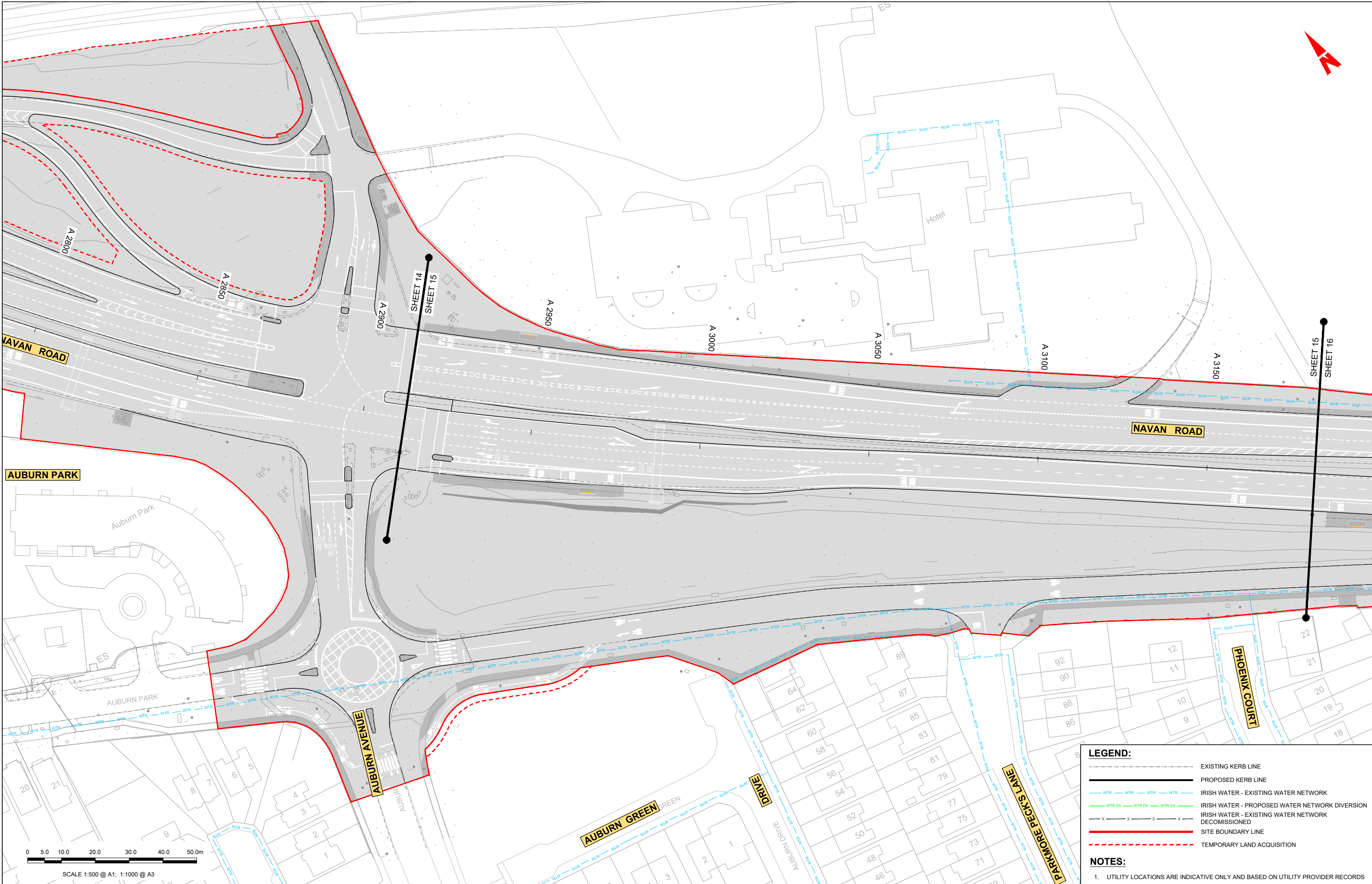


Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

Client <b>NTA</b> Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer <b>ARUP</b>		
Date 04/04/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn AG	Checked SW	Approved BD
Project Code BCIDC	Originator Code ARP	QMS Code 268401-00		Drawing File Name BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0014

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0014	Sheet Number 14 of 40	Status A	Rev M01

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**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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Rev	Date	Dm	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

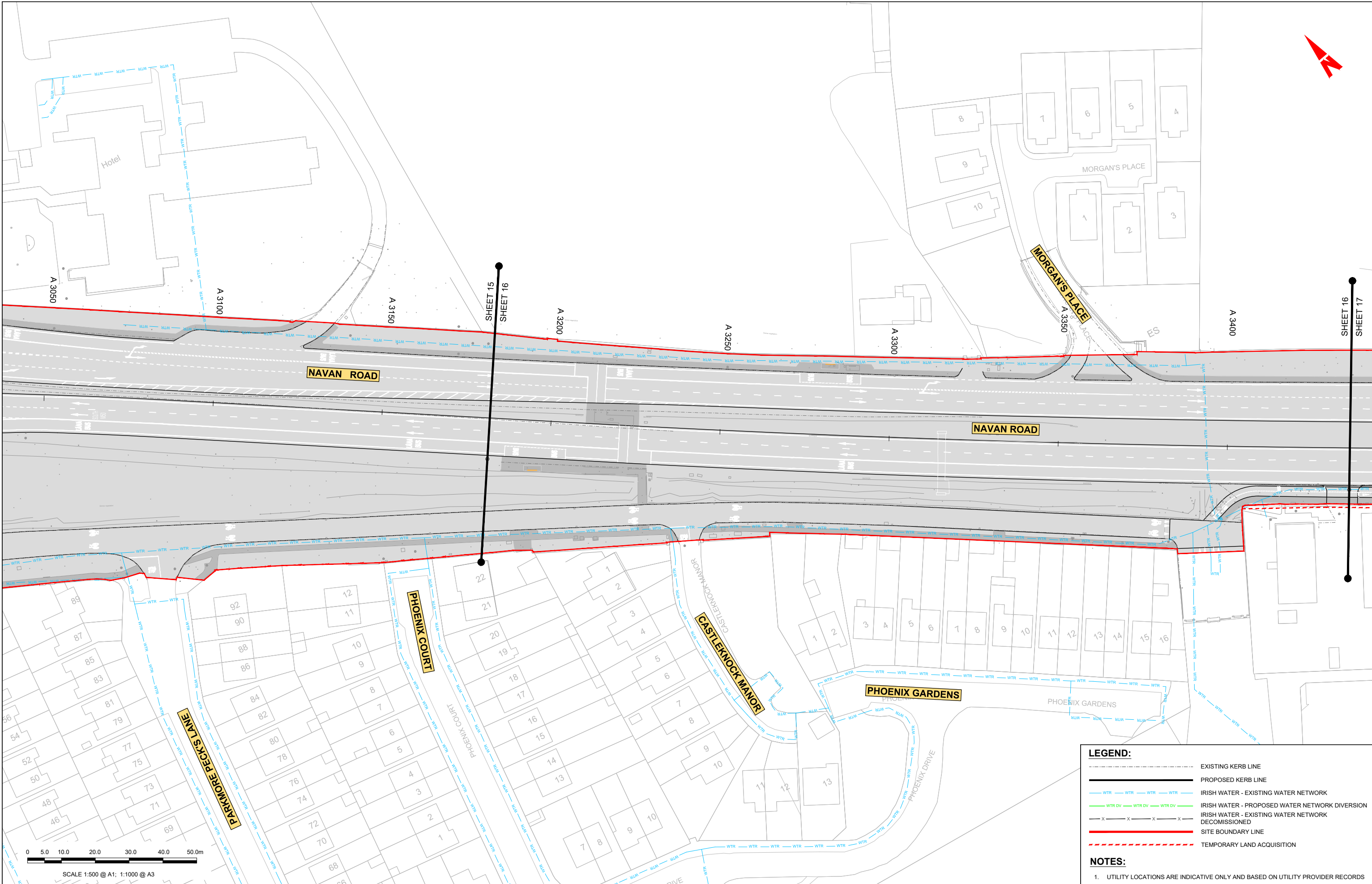
Engineering Designer: **ARUP**

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Programme Title				<b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title				BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0015	Sheet Number	15 of 40	Status	A	Rev	M01

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**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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M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **ARUP**

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

Project Code: BCIDC | Originator Code: ARP

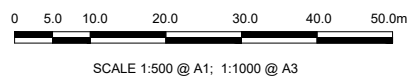
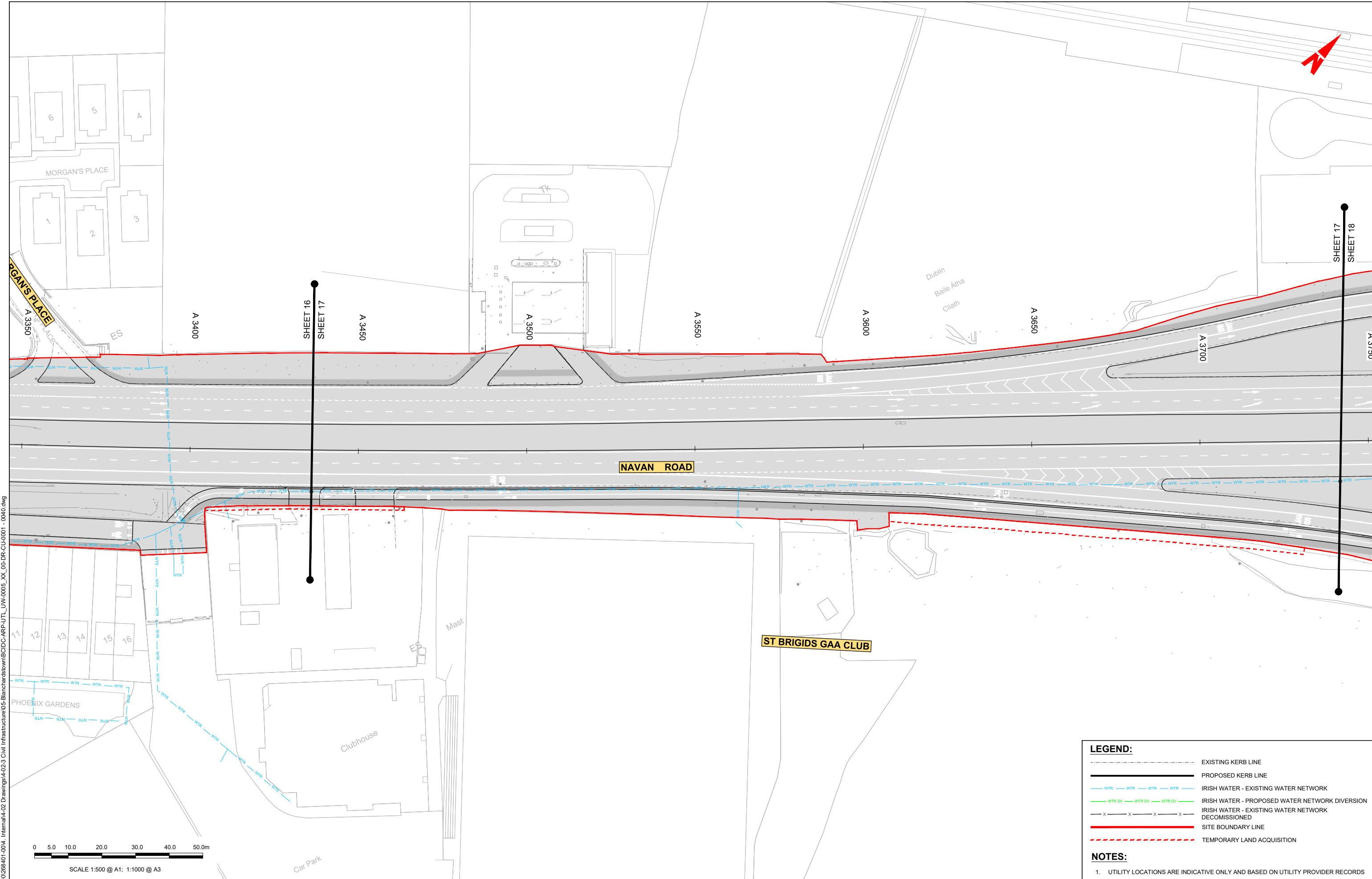
QMS Code: 268401-00

Drawn: AG | Checked: SW | Approved: BD

Programme Title: <b>BUSCONNECTS DUBLIN</b>			
Drawing Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0016	Sheet Number: 16 of 40	Status: A	Rev: M01

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**LEGEND:**

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
- IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
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Rev	Date	Drm	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

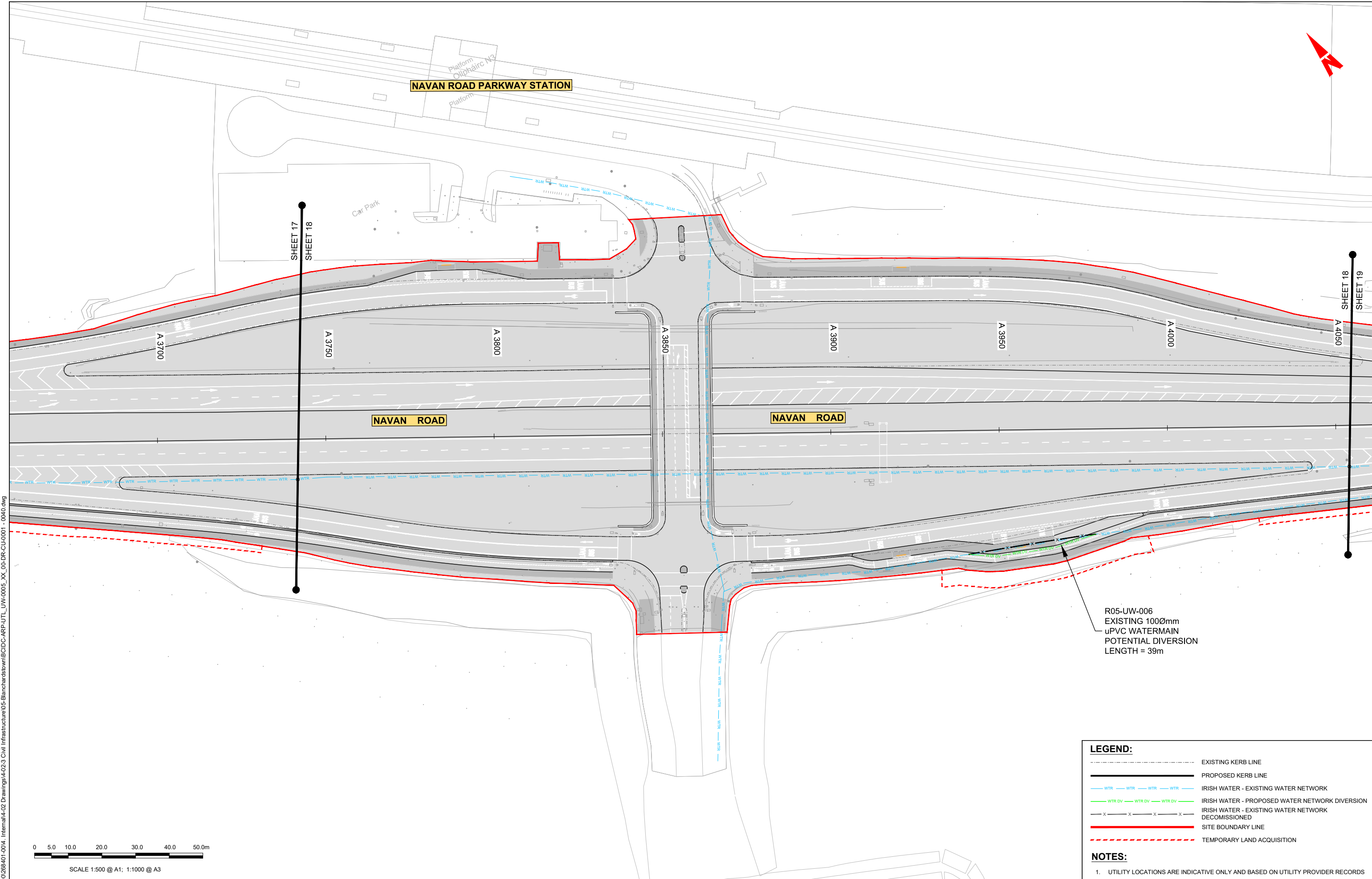
Client: **NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer: **ARUP**

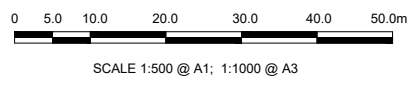
Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0017	Sheet Number 17 of 40	Status A	Rev M01

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R05-UW-006  
EXISTING 100mm  
uPVC WATERMAIN  
POTENTIAL DIVERSION  
LENGTH = 39m



**LEGEND:**

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
- IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
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Rev	Date	Drm	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

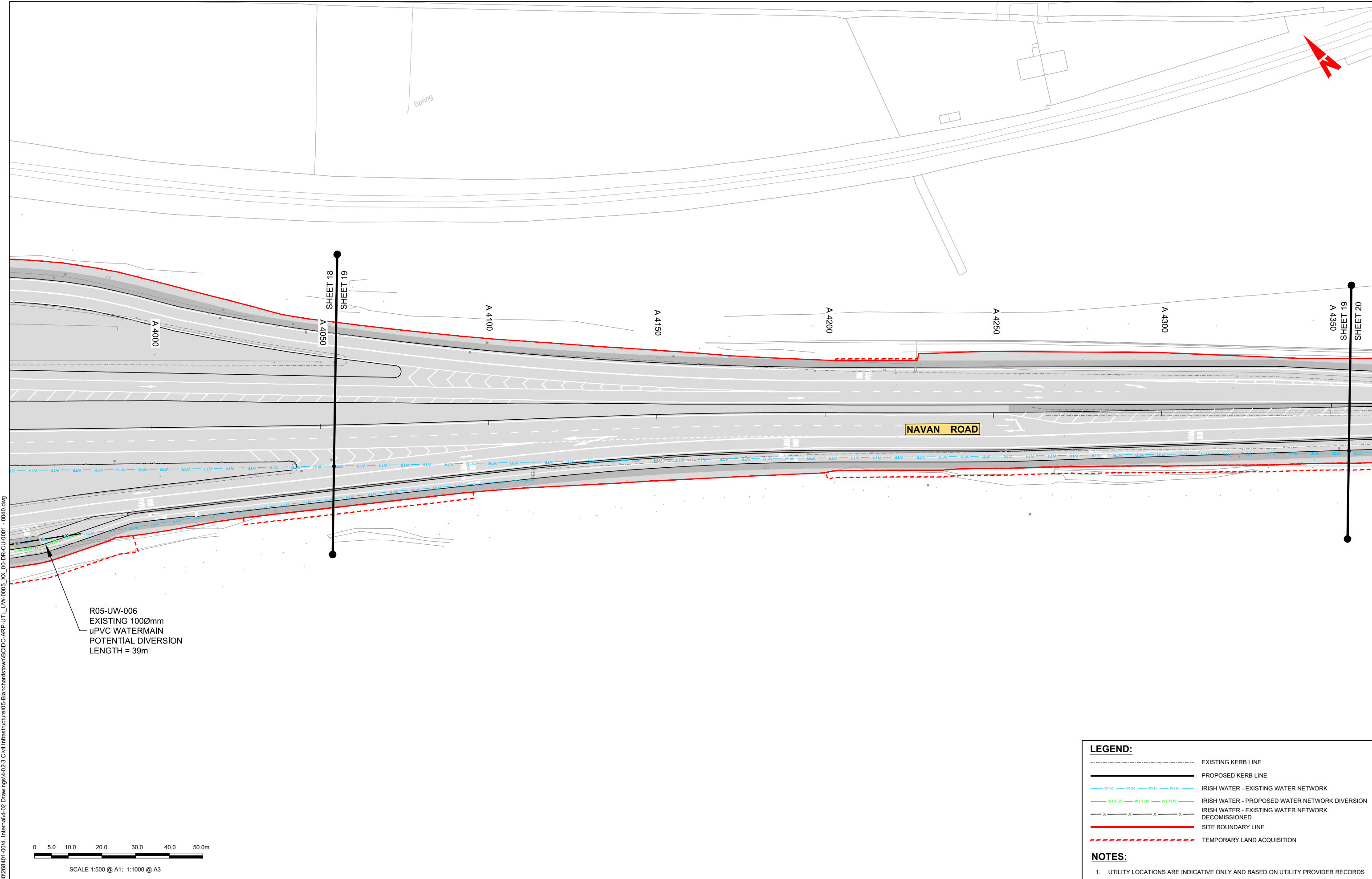
Engineering Designer: **ARUP**

Date	Scale	Drawn	Checked	Approved
04/04/2022	1:500 @ A1 1:1000 @ A3	AG	SW	BD

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

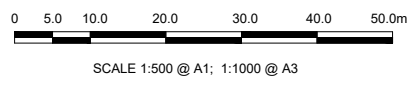
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0018	Sheet Number: 18 of 40	Status: A	Rev: M01

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R05-UW-006  
 EXISTING 100Ømm  
 uPVC WATERMAIN  
 POTENTIAL DIVERSION  
 LENGTH = 39m



**LEGEND:**

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
- IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

Client

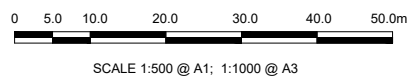
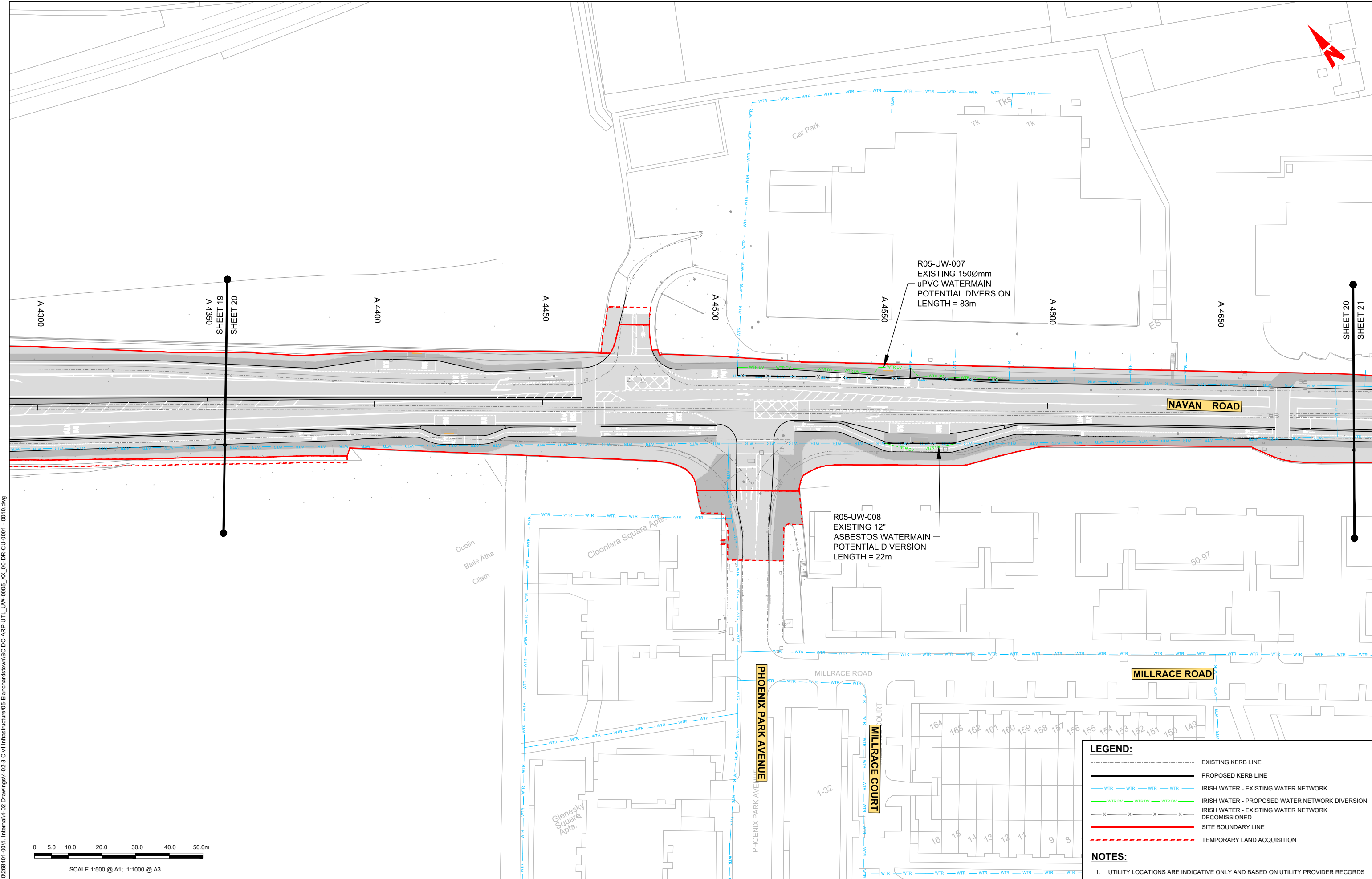
Engineering Designer

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

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

Programme Title				<b>BUSCONNECTS DUBLIN</b>			
				<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title				BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME			
				IW WATER ASSET ALTERATIONS			
Drawing File Name		Sheet Number	Status	Rev			
BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0019		19 of 40	A	M01			

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**LEGEND:**

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
- IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
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Rev	Date	Drm	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **ARUP**

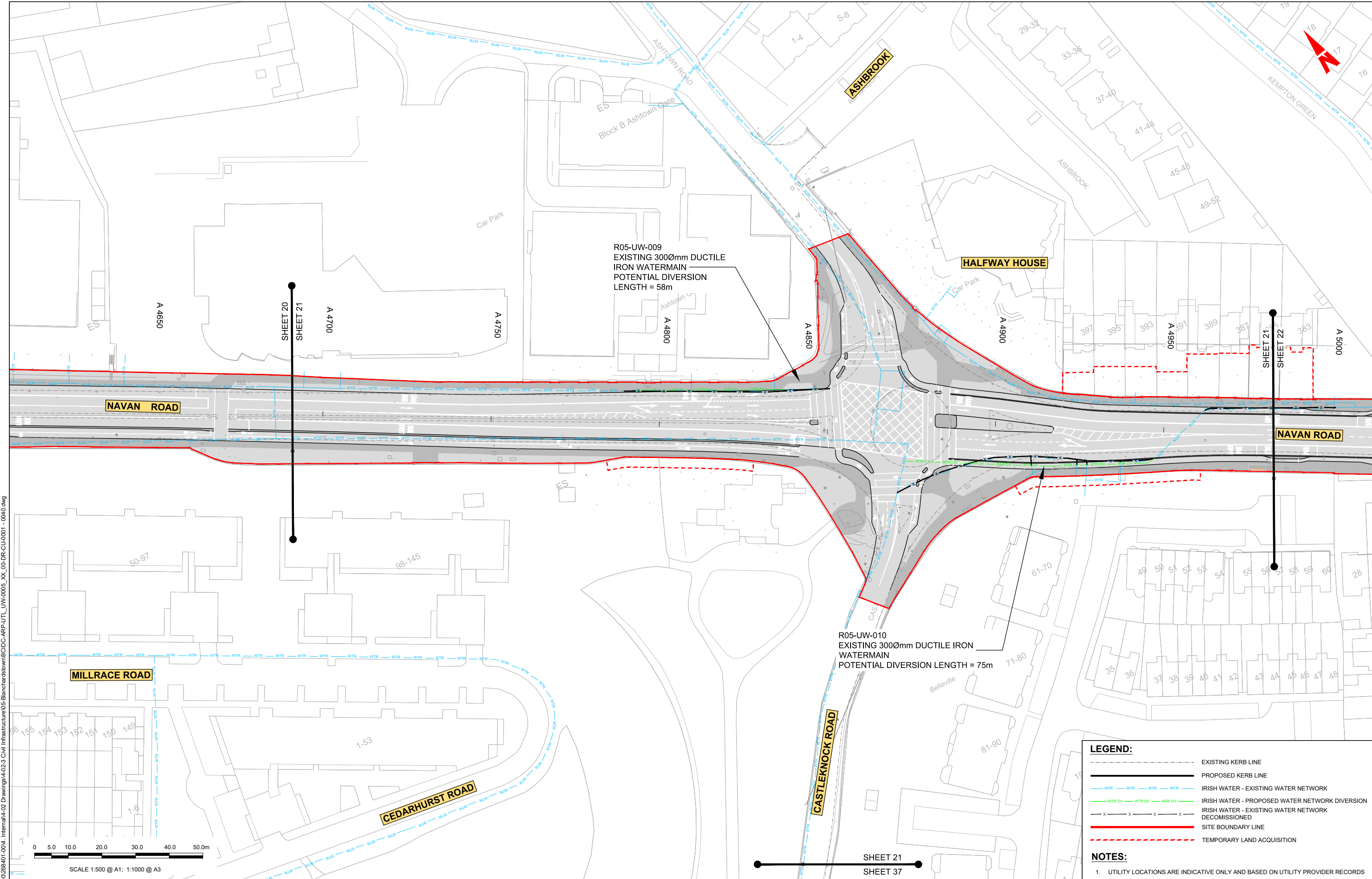
Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

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

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0020	Sheet Number: 20 of 40	Status: A	Rev: M01

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**LEGEND:**

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
- IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
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 Údarás Náisiúnta Iompair  
 National Transport Authority

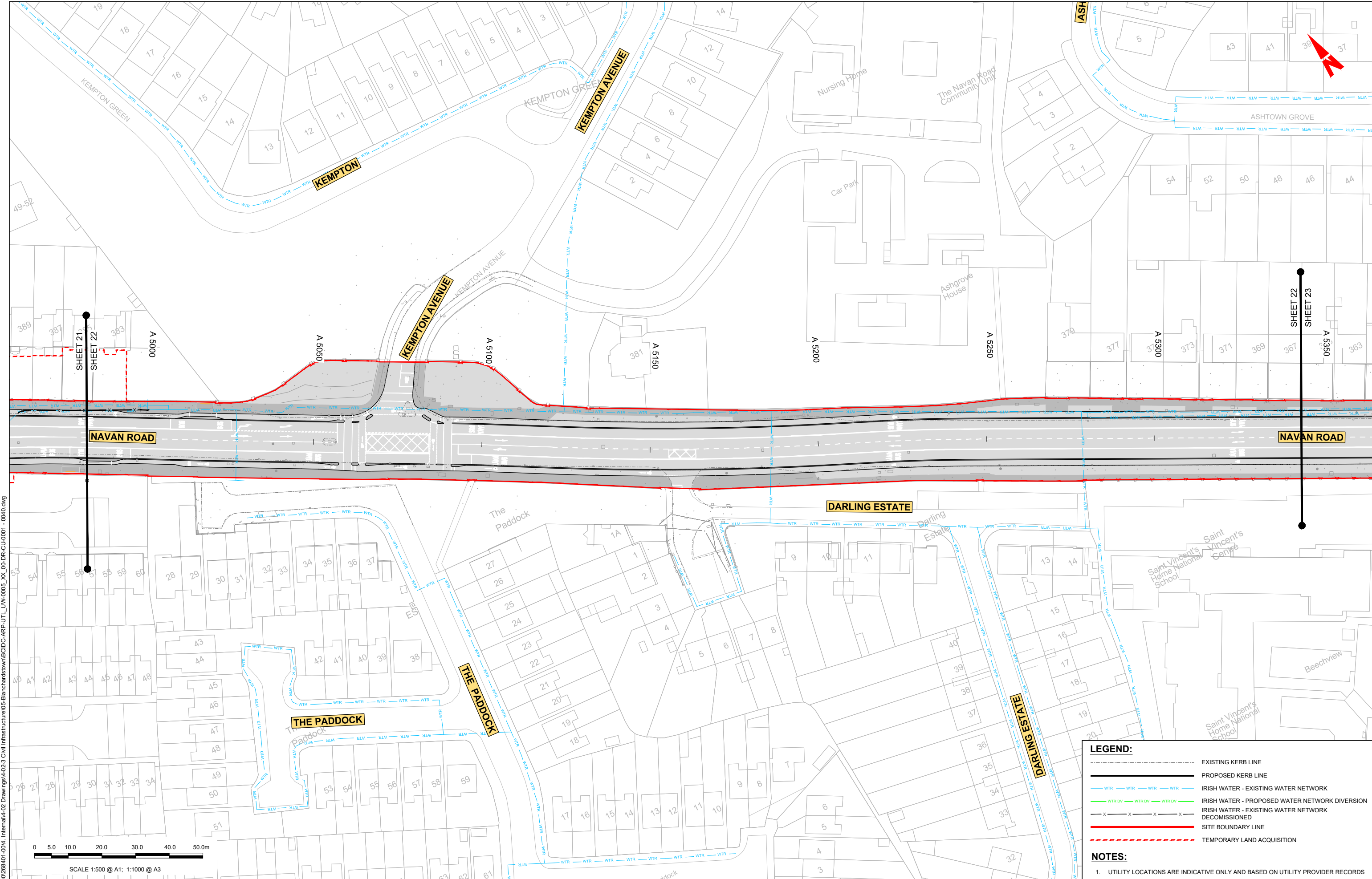
Engineering Designer: **ARUP**

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Programme Title				<b>BUSCONNECTS DUBLIN</b>			
Drawing Title				<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing File Name				BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Sheet Number	21 of 40	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:**

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

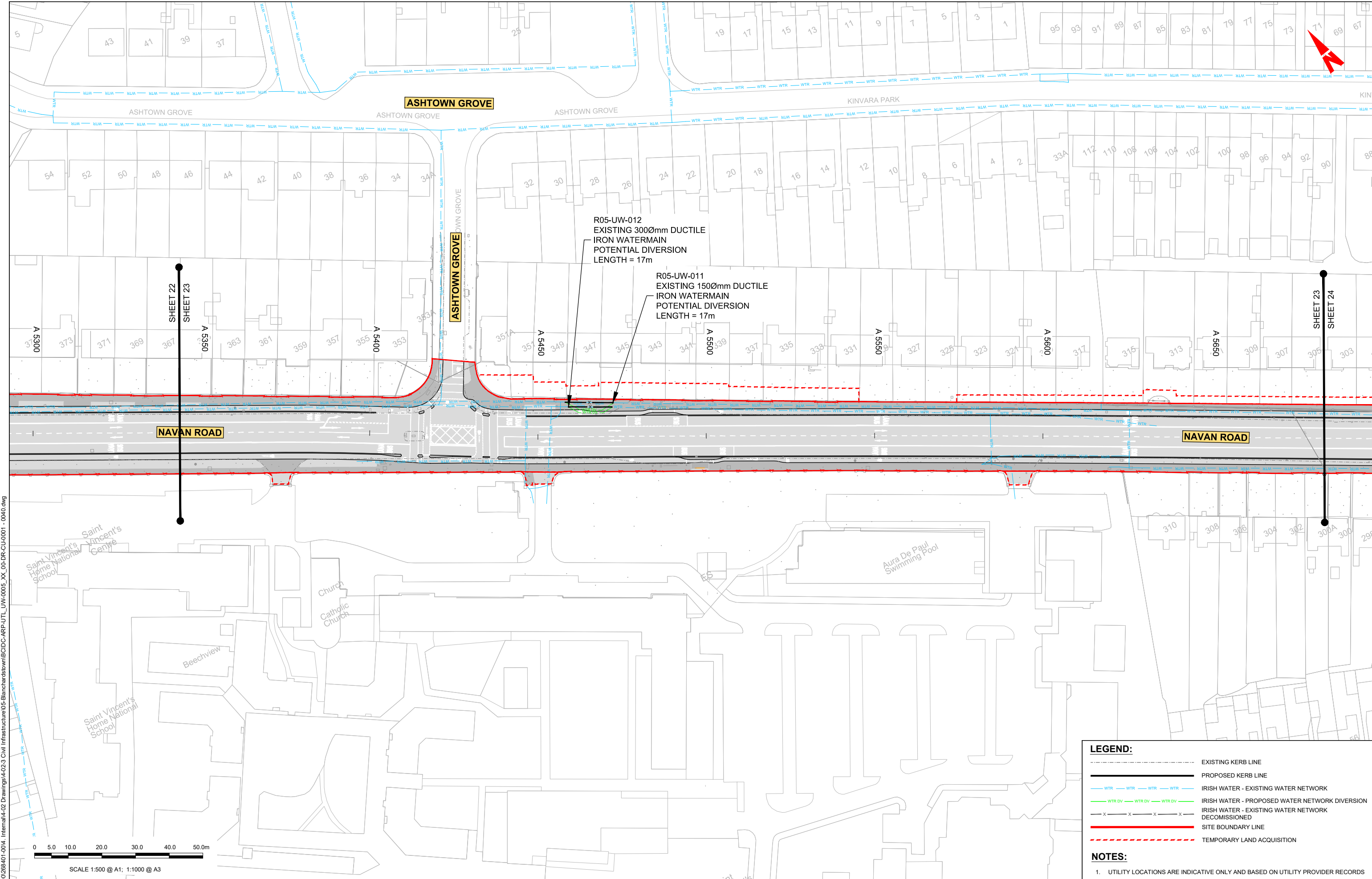
Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **ARUP**

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Programme Title	<b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title	BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS				
Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0022	Sheet Number	22 of 40	Status	A
Rev	M01				

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**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	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **ARUP**

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

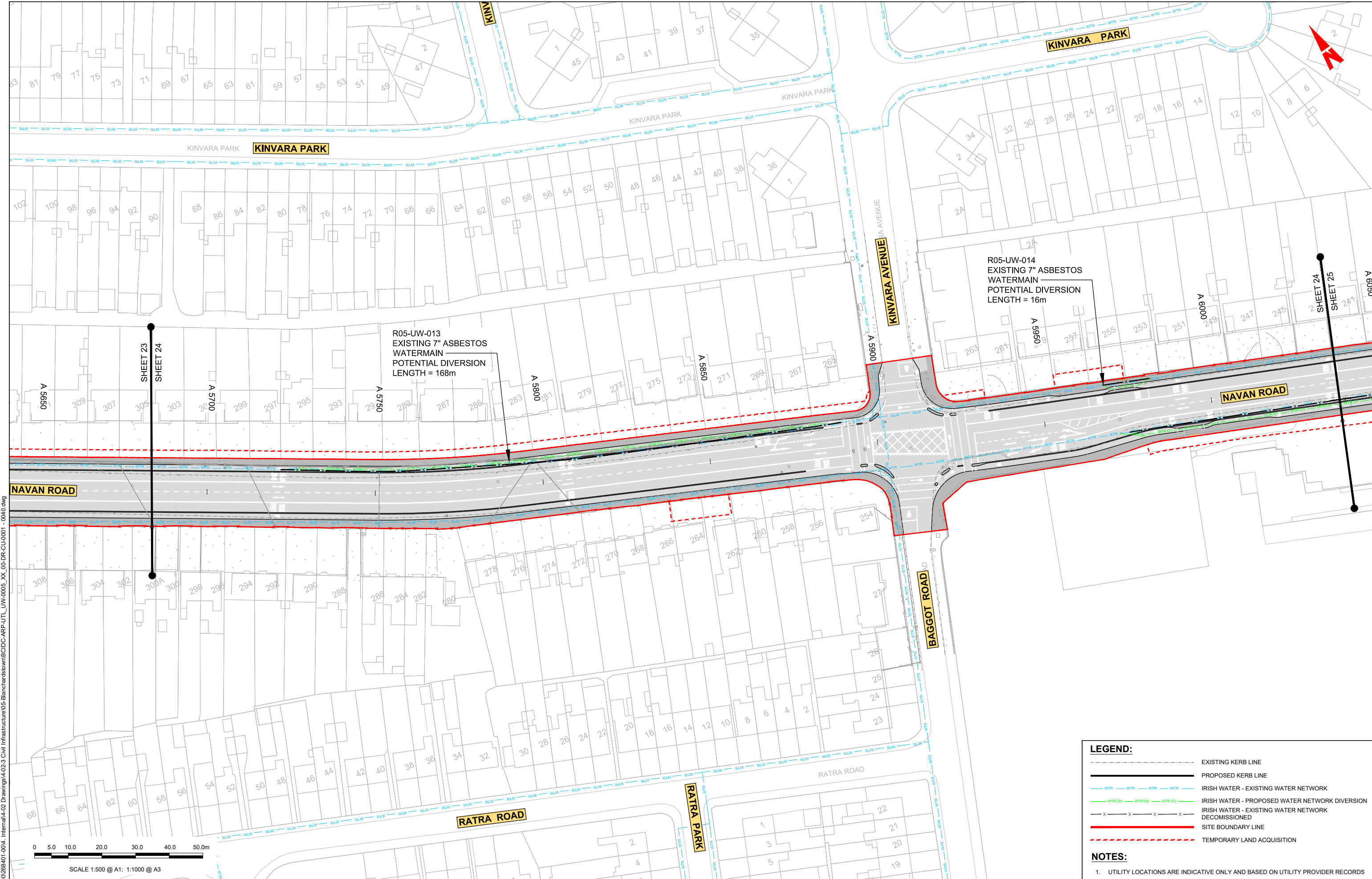
Project Code: BCIDC | Originator Code: ARP

QMS Code: 268401-00

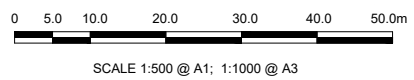
Drawn: AG | Checked: SW | Approved: BD

Programme Title: <b>BUSCONNECTS DUBLIN</b>			
Drawing Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing File Name: BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0023			
Sheet Number: 23 of 40	Status: A	Rev: M01	

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**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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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

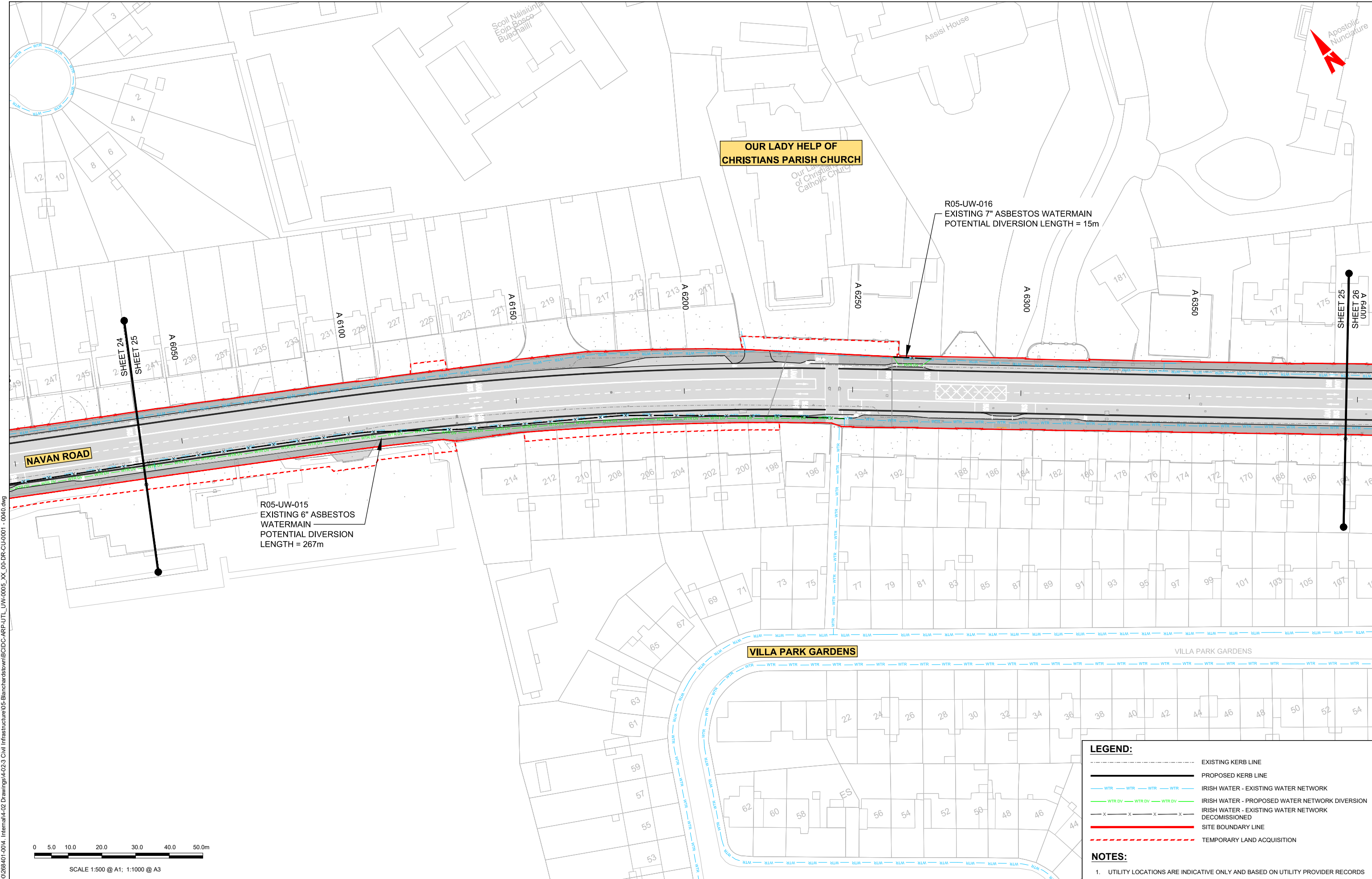
Client: **NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer: **ARUP**

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Programme Title	<b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>		
Drawing Title	BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS		
Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0024	Sheet Number	24 of 40
Status	A	Rev	M01

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

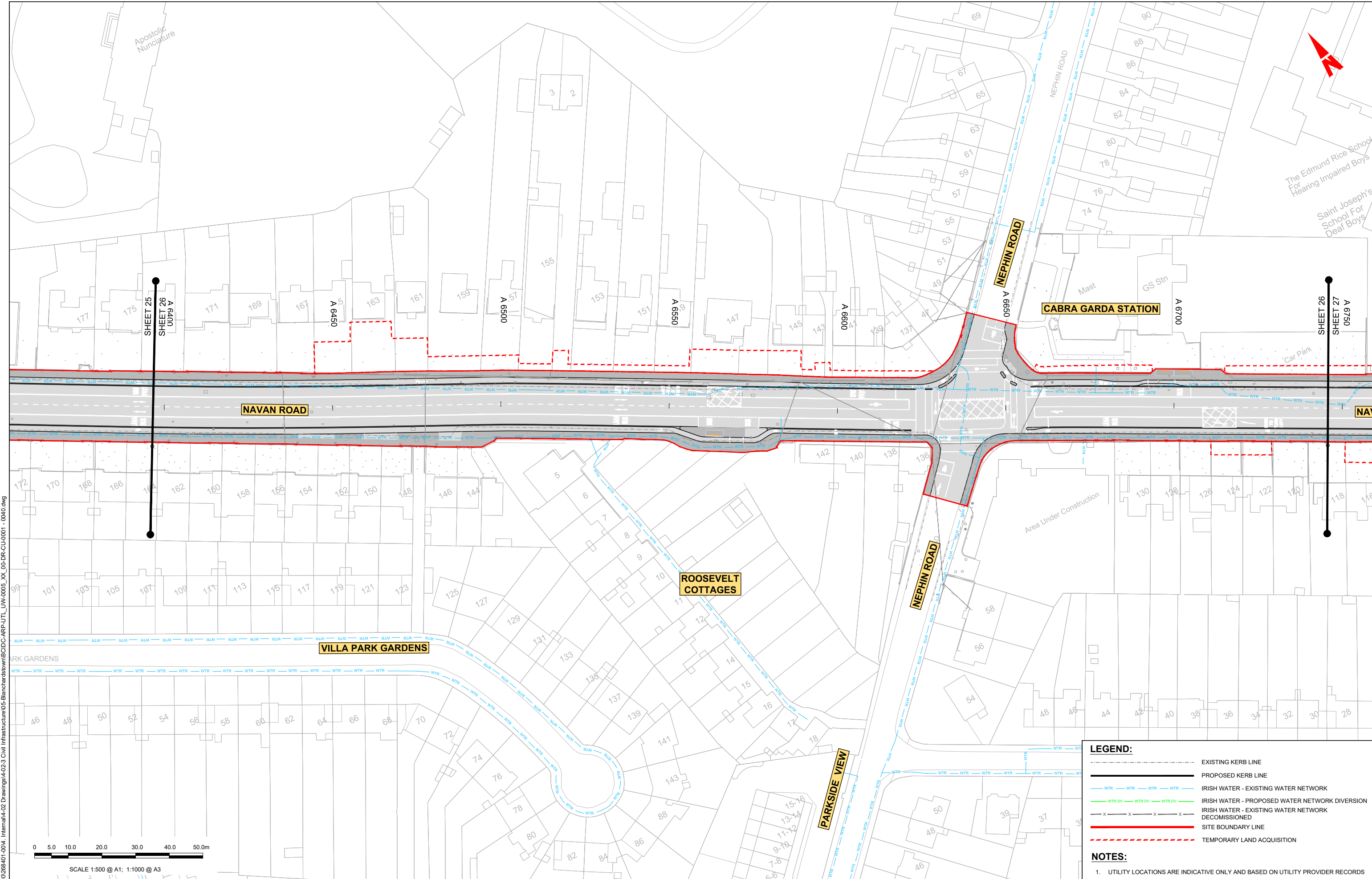
Client: **NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer: **ARUP**

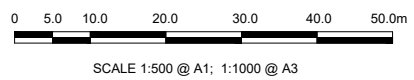
Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0025	Sheet Number	25 of 40
Status	A	Rev	M01

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**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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M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

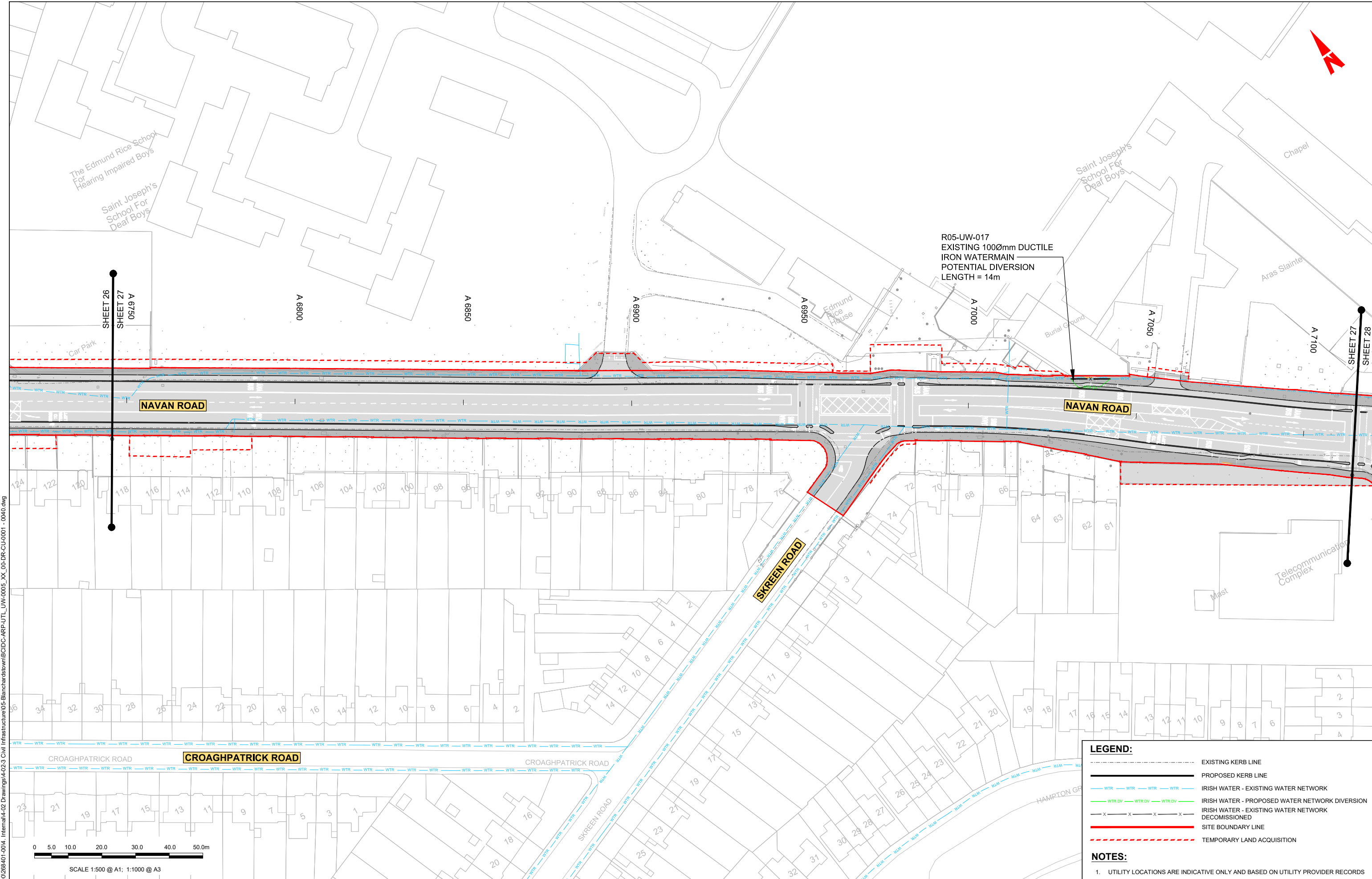
Client: **NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer: **ARUP**

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

Programme Title	<b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title	BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS				
Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0026	Sheet Number	26 of 40	Status	A
Rev	M01				

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R05-UW-017  
 EXISTING 1000mm DUCTILE  
 IRON WATERMAIN  
 POTENTIAL DIVERSION  
 LENGTH = 14m

**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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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

**Client**

**NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

**Engineering Designer**

**ARUP**

Date: 04/04/2022 Scale: 1:500 @ A1, 1:1000 @ A3  
 Drawn: AG Checked: SW Approved: BD

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

**Programme Title**

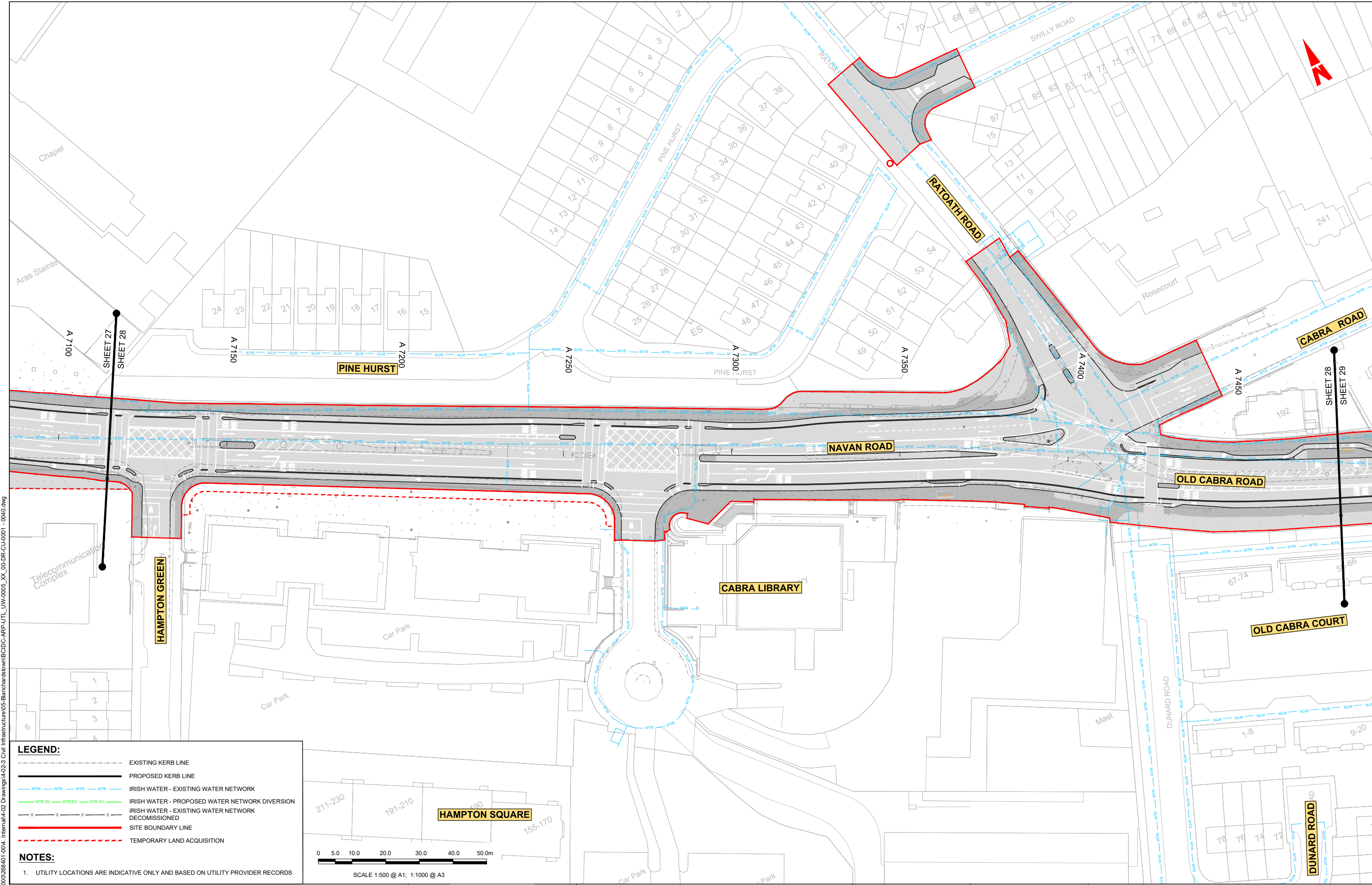
**BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

**Drawing Title**

BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
 IW WATER ASSET ALTERATIONS

**Drawing File Name**: BCIDC-ARP-UTL\_UW-0005\_XX\_00-DR-CU-0027  
**Sheet Number**: 27 of 40  
**Status**: A  
**Rev**: M01

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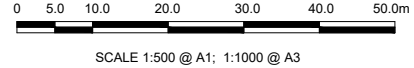


**LEGEND:**

- 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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Rev	Date	Dm	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

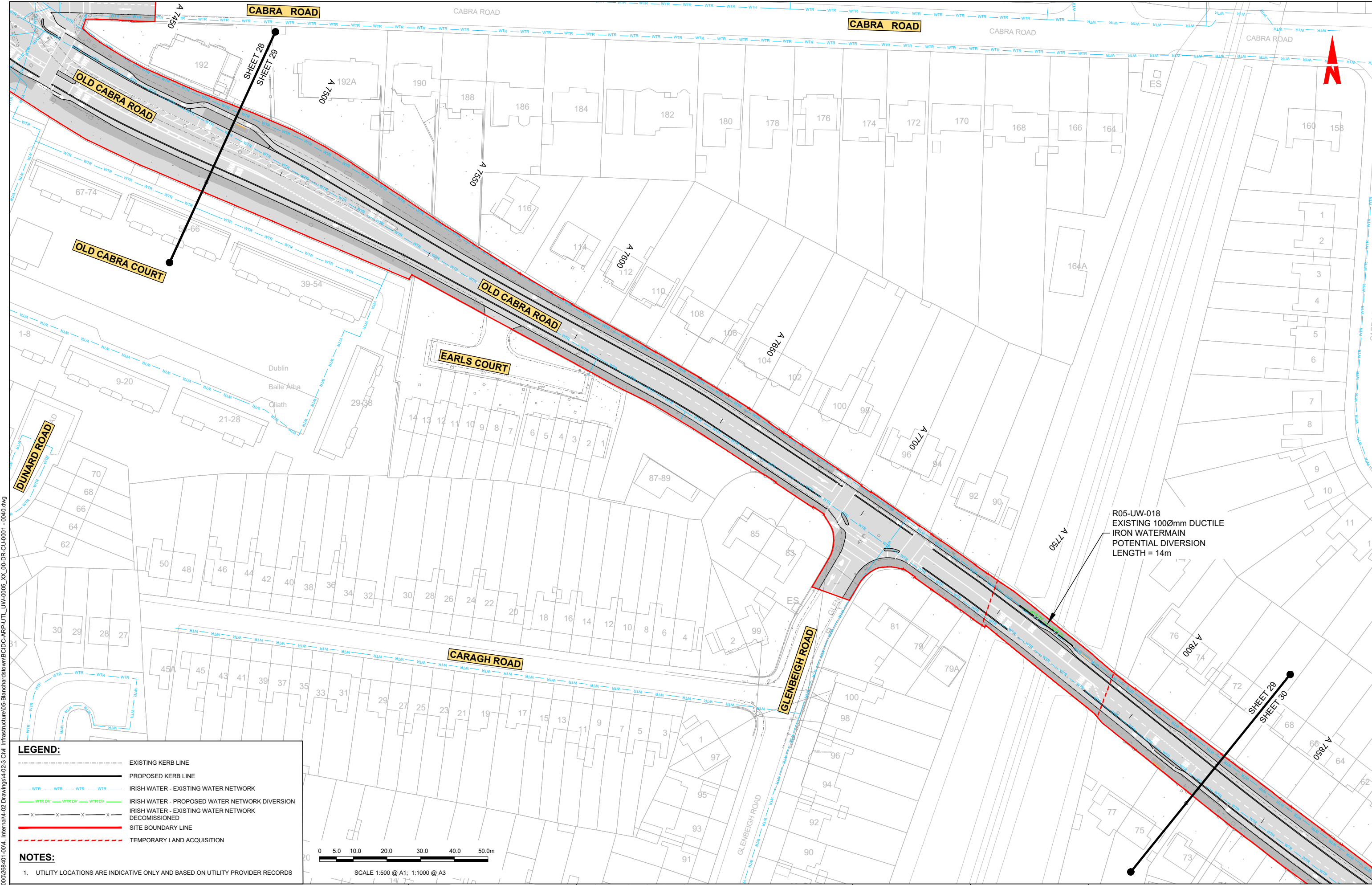
Client

Engineering Designer

Programme Title				<b>BUSCONNECTS DUBLIN</b>		
				<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>		
Drawing Title				BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME		
				IW WATER ASSET ALTERATIONS		
Date	Scale	Drawn	Checked	Approved	Drawing File Name	
04/04/2022	1:500 @ A1 1:1000 @ A3	AG	SW	BD	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0028	
Project Code	Originator Code	QMS Code	Sheet Number		Status	
BCIDC	ARP	268401-00	28 of 40		A	
					Rev	
					M01	

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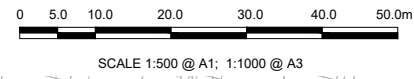


R05-UW-018  
EXISTING 100mm DUCTILE  
IRON WATERMAIN  
POTENTIAL DIVERSION  
LENGTH = 14m

- LEGEND:**
- EXISTING KERB LINE
  - PROPOSED KERB LINE
  - IRISH WATER - EXISTING WATER NETWORK
  - IRISH WATER - PROPOSED WATER NETWORK DIVERSION
  - IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
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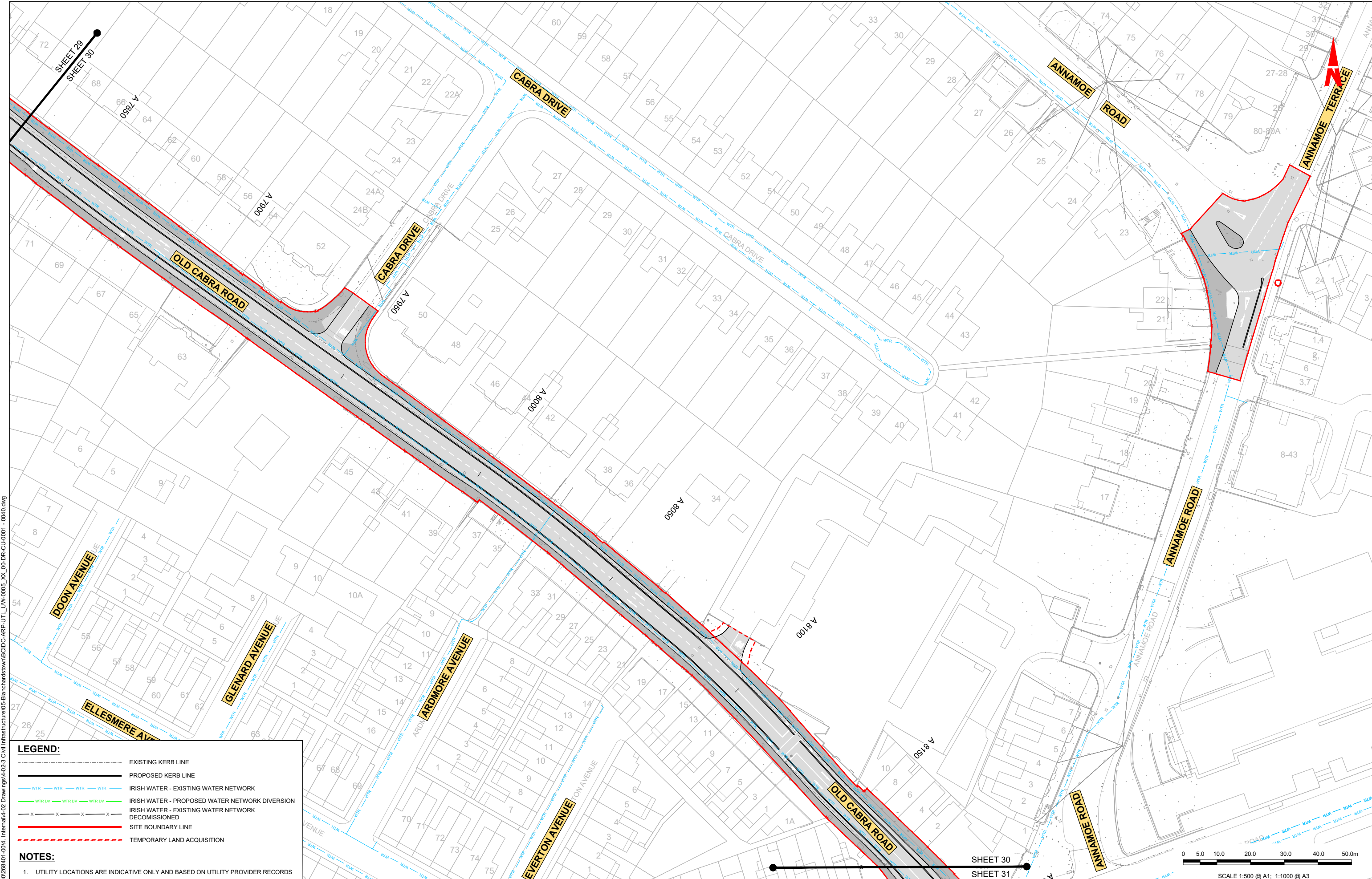
Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer  
**ARUP**

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0029	Sheet Number 29 of 40	Status A	Rev M01





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M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

**Client**

**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

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

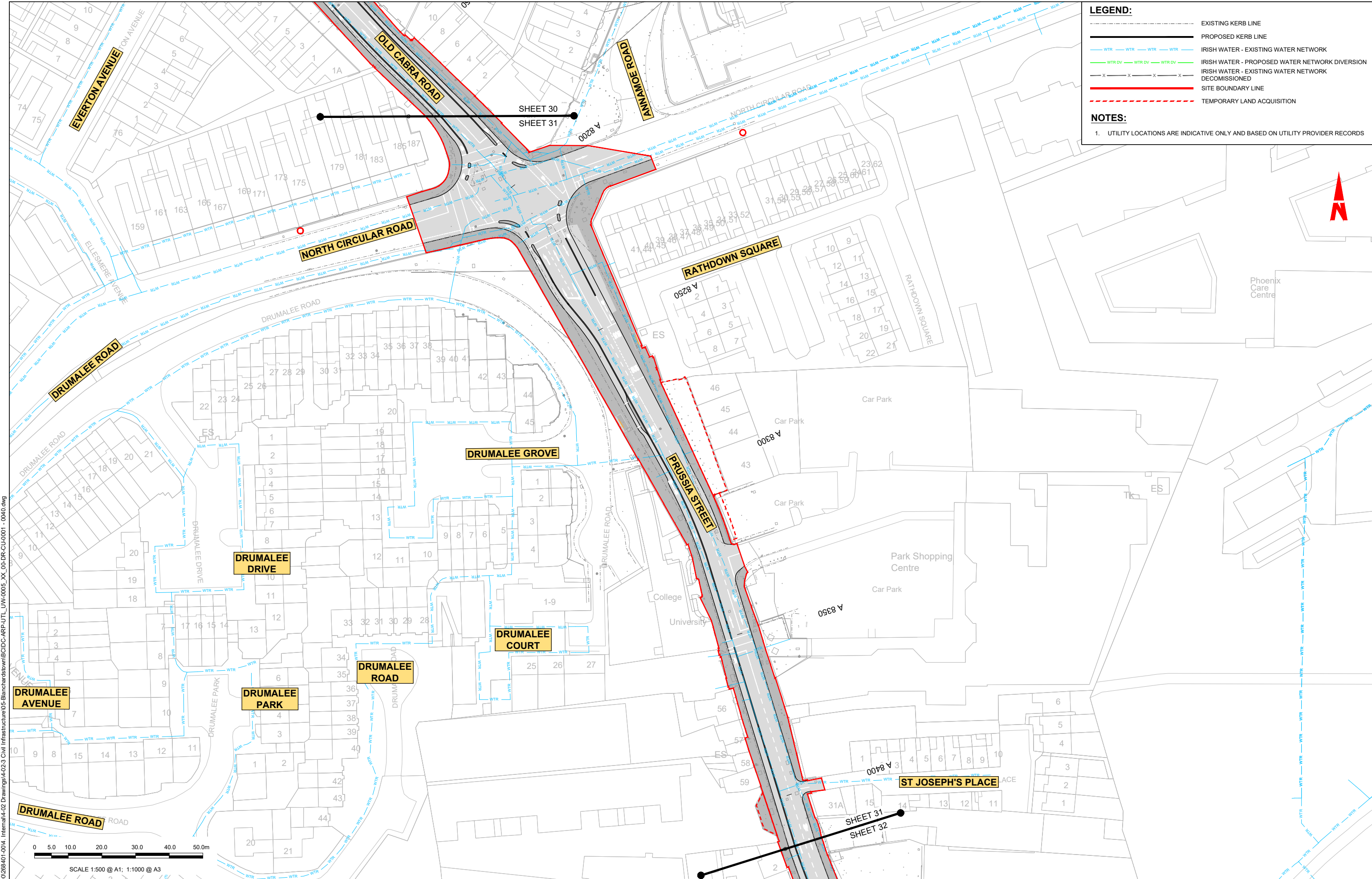
**Engineering Designer**

**ARUP**

Drawn: AG  
Checked: SW  
Approved: BD

<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
<b>Drawing File Name</b> BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0030	<b>Sheet Number</b> 30 of 40	<b>Status</b> A	<b>Rev</b> M01

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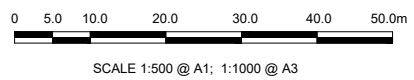


**LEGEND:**

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

**NOTES:**

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Rev	Date	Dm	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **ARUP**

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

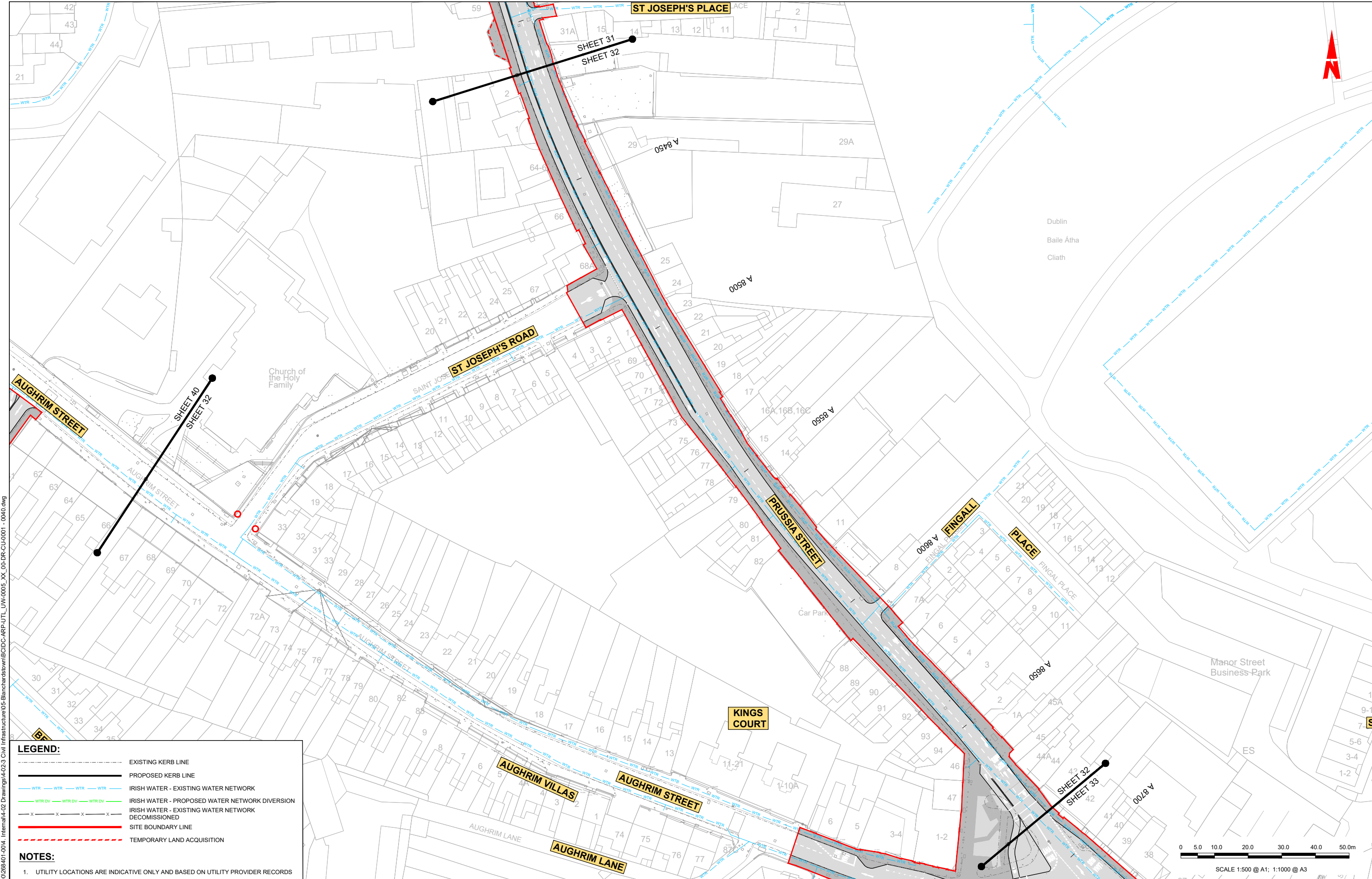
Project Code: BCIDC Originator Code: ARP

QMS Code: 268401-00

Drawn: AG, Checked: SW, Approved: BD

Programme Title: <b>BUSCONNECTS DUBLIN</b>			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0031	Sheet Number: 31 of 40	Status: A	Rev: M01

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**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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M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

**Client**

**Engineering Designer**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

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

**Programme Title**

**BUSCONNECTS DUBLIN**  
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

**Drawing Title**

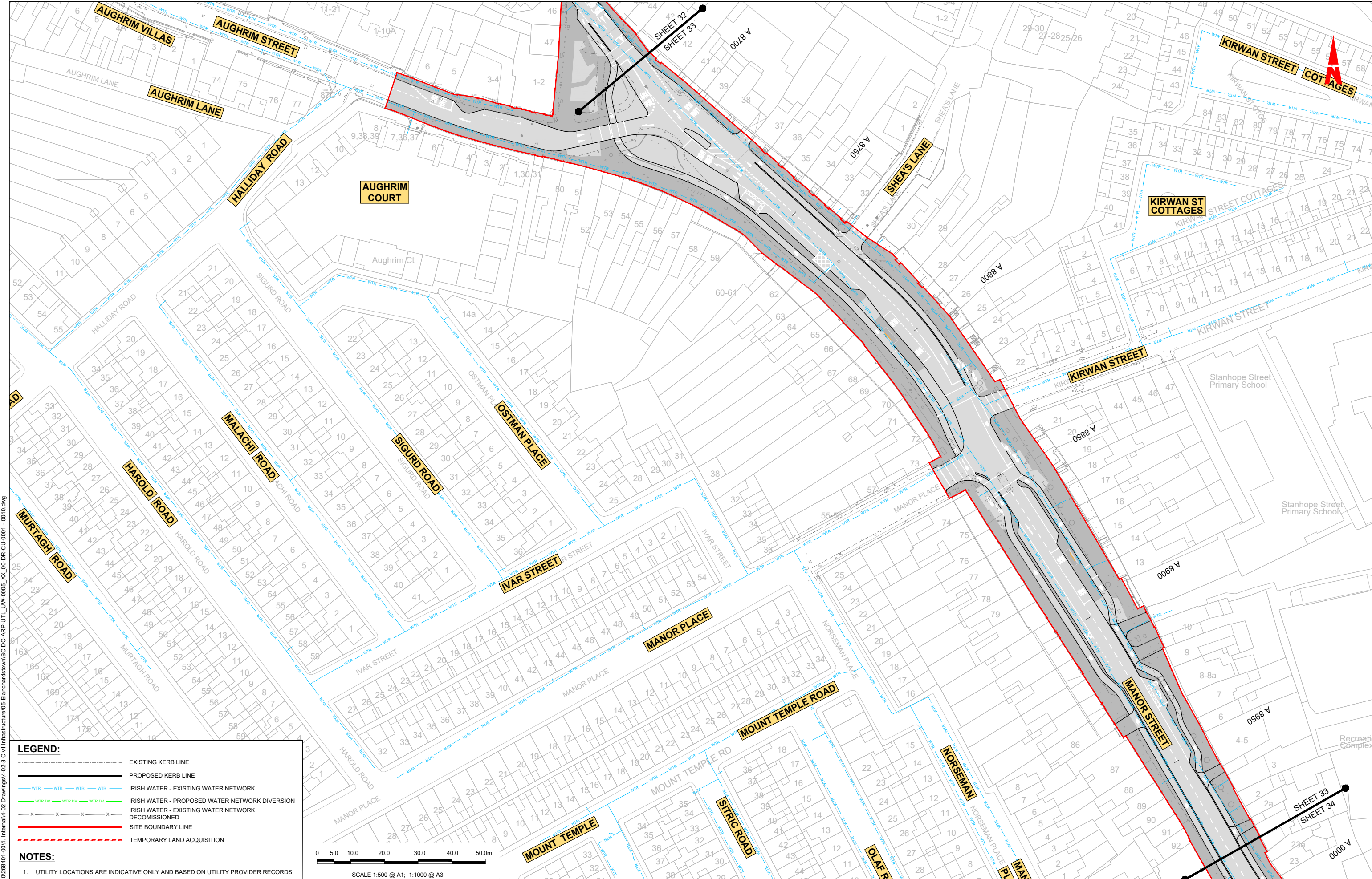
BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
IW WATER ASSET ALTERATIONS

**Drawing File Name**: BCIDC-ARP-UTL\_UW-0005\_XX\_00-DR-CU-0032

**Sheet Number**: 32 of 40 | **Status**: A | **Rev**: M01

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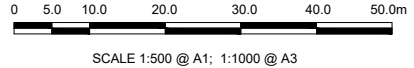


**LEGEND:**

- 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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Rev	Date	Drm	Chk'd	App'd	Description
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**Client**  
**NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

**Engineering Designer**  
**ARUP**

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

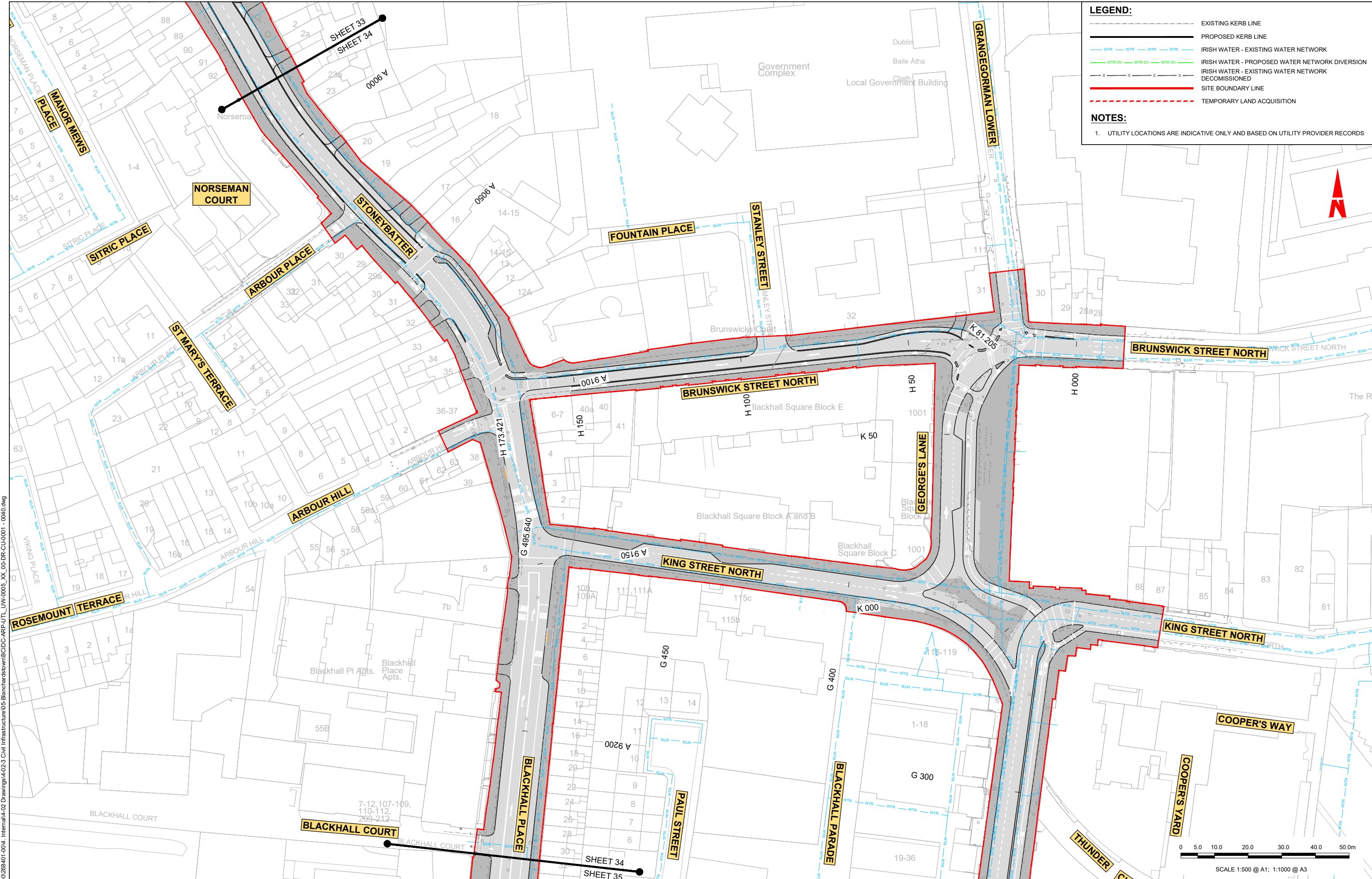
**Programme Title**  
**BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

**Drawing Title**  
 BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
 IW WATER ASSET ALTERATIONS

Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0033	Sheet Number	33 of 40	Status	A	Rev	M01
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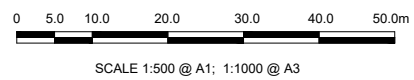


**LEGEND:**

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

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

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

Engineering Designer: **ARUP**

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

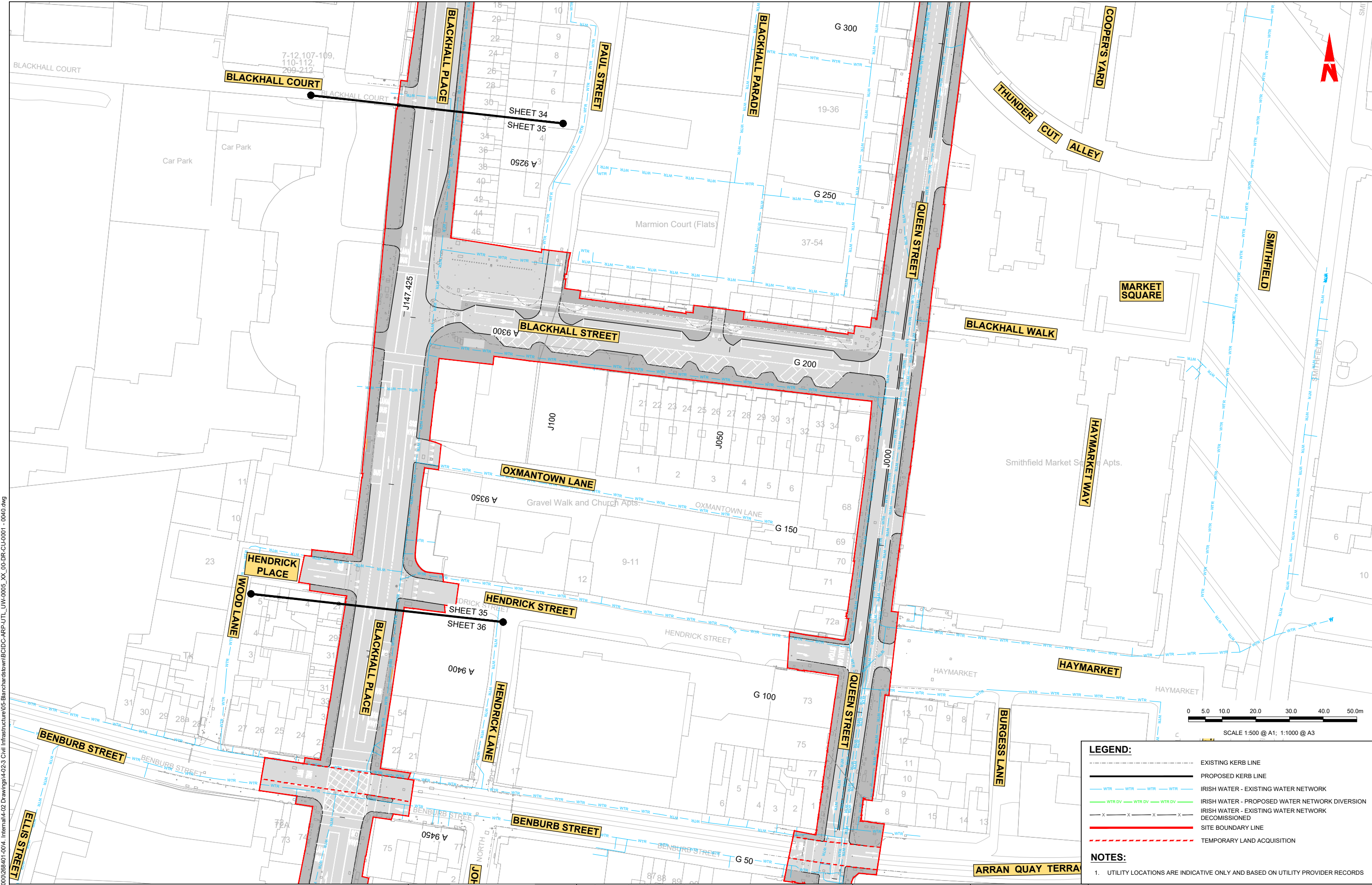
Project Code: BCIDC  
 Originator Code: ARP

QMS Code: 268401-00

Drawn: AG  
 Checked: SW  
 Approved: BD

Programme Title: <b>BUSCONNECTS DUBLIN</b>			
Drawing Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing File Name: BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0034			
Sheet Number: 34 of 40	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

**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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Rev	Date	Dm	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **ARUP**

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

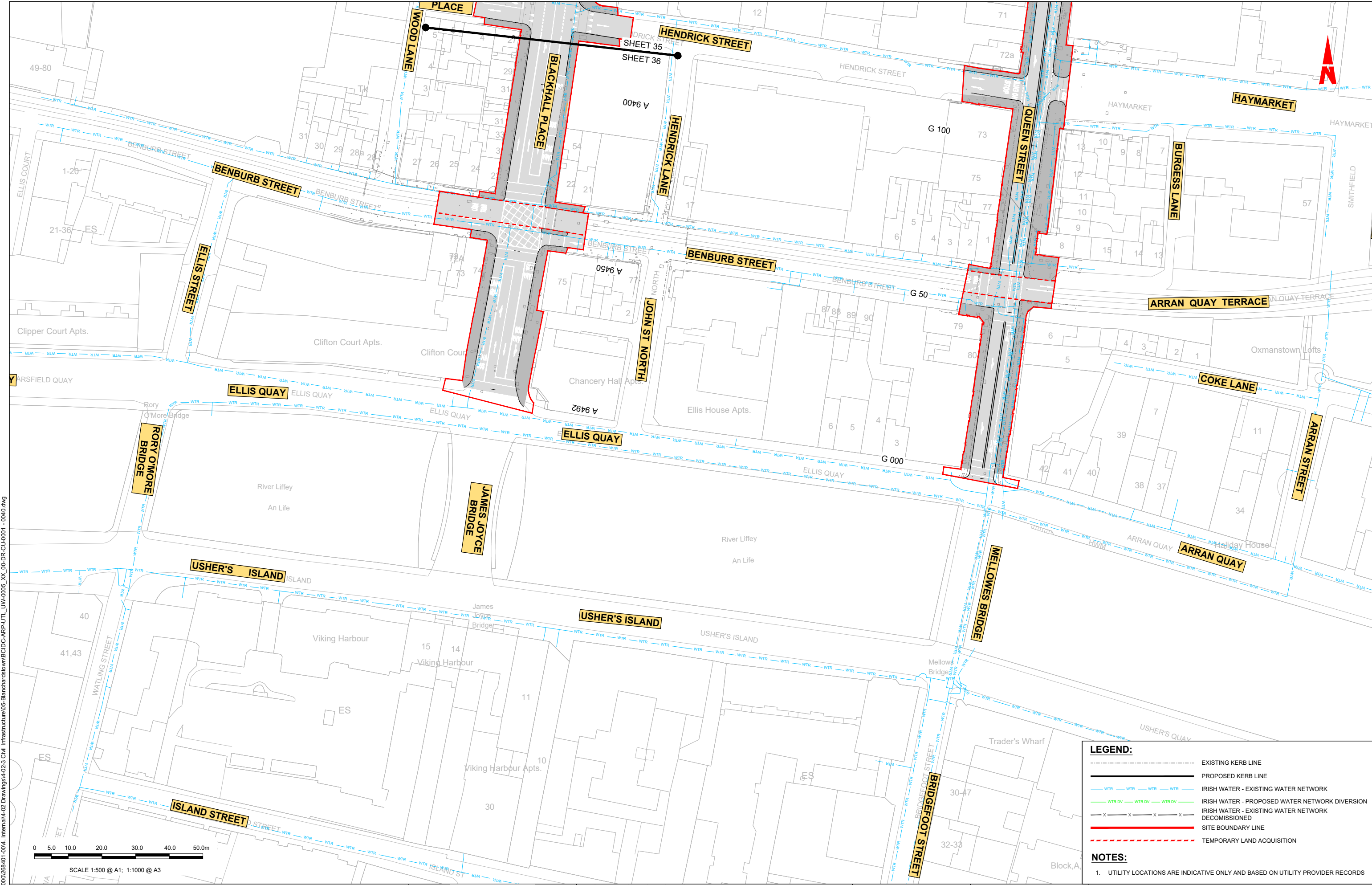
Project Code: BCIDC Originator Code: ARP  
 QMS Code: 268401-00

Drawn: AG Checked: SW Approved: BD

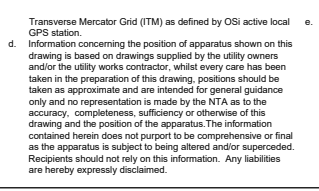
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0035	Sheet Number: 35 of 40	Status: A	Rev: M01

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M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**  
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 National Transport Authority

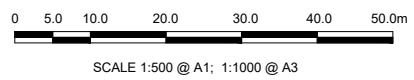
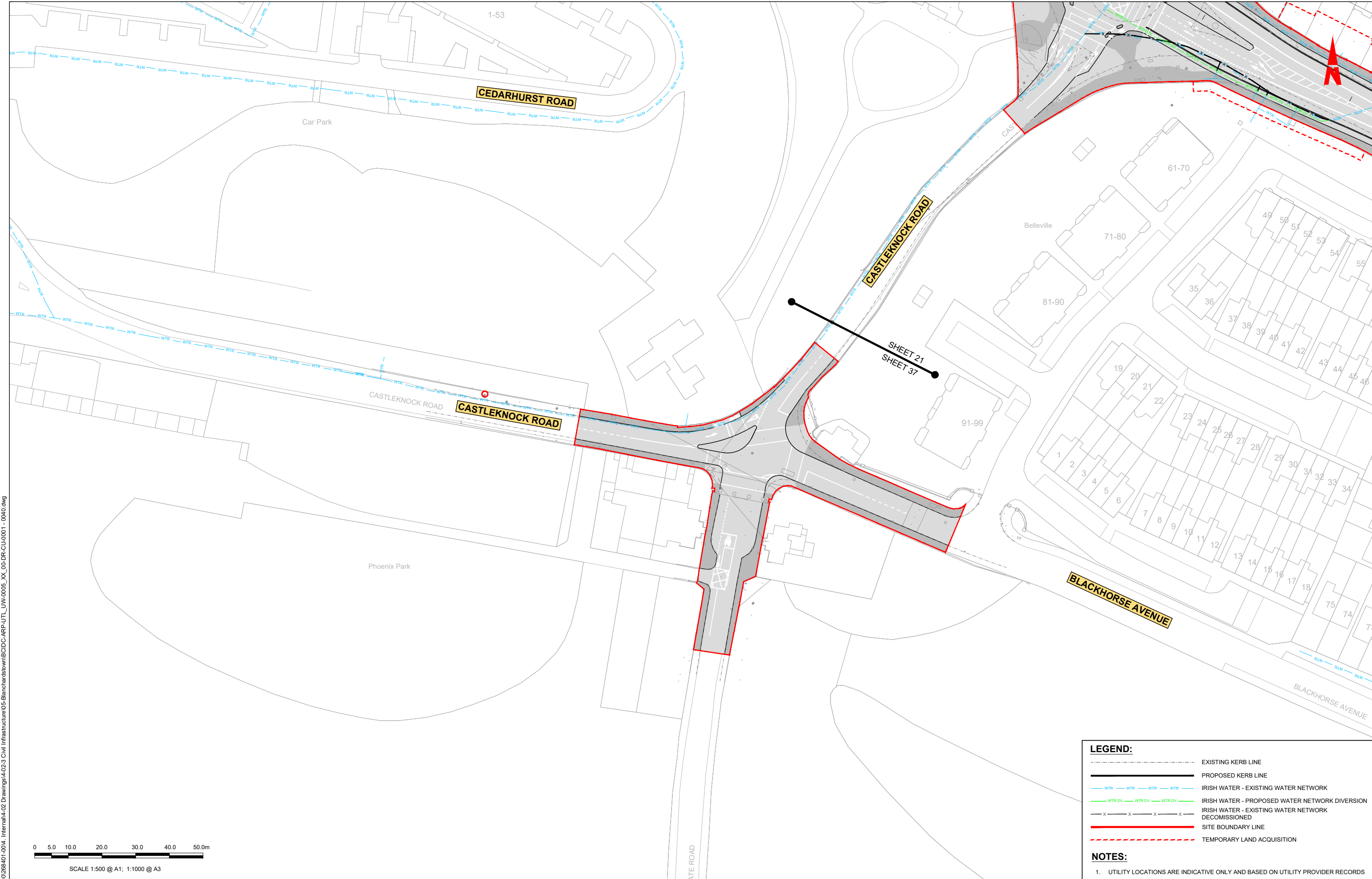
Engineering Designer: **ARUP**

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

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

Programme Title		Drawing Title	
<b>BUSCONNECTS DUBLIN</b>		BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME	
<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>		IW WATER ASSET ALTERATIONS	
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0036	36 of 40	A	M01

**LEGEND:**  
 - - - - - EXISTING KERB LINE  
 ——— PROPOSED KERB LINE  
 WTR IRISH WATER - EXISTING WATER NETWORK  
 WTR DV IRISH WATER - PROPOSED WATER NETWORK DIVERSION  
 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



**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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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

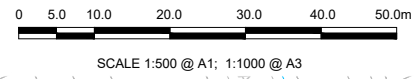
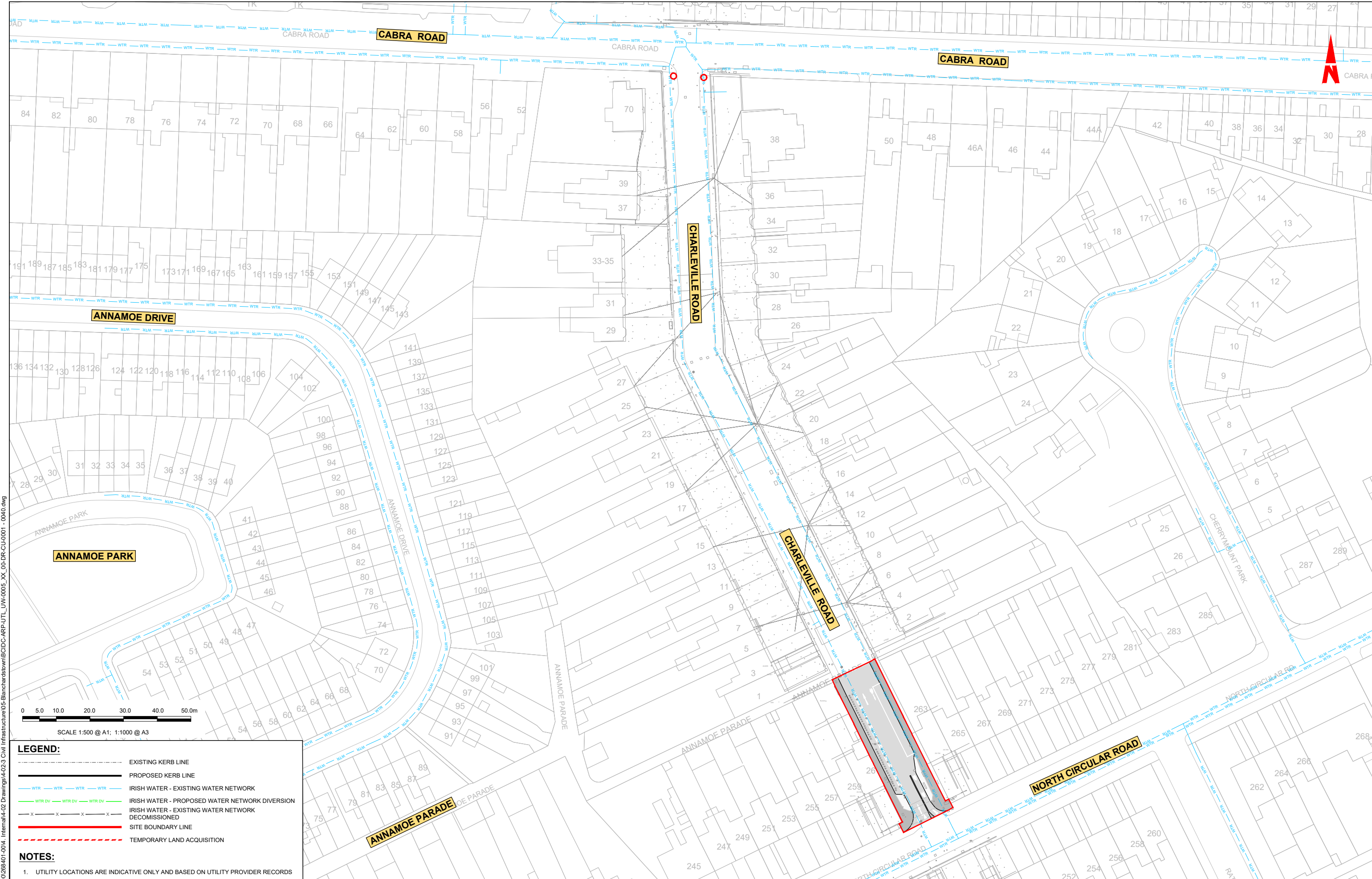
Engineering Designer: **ARUP**

Date	Scale	Drawn	Checked	Approved
04/04/2022	1:500 @ A1 1:1000 @ A3	AG	SW	BD
Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

Programme Title			
<b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title			
BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0037	37 of 40	A	M01

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

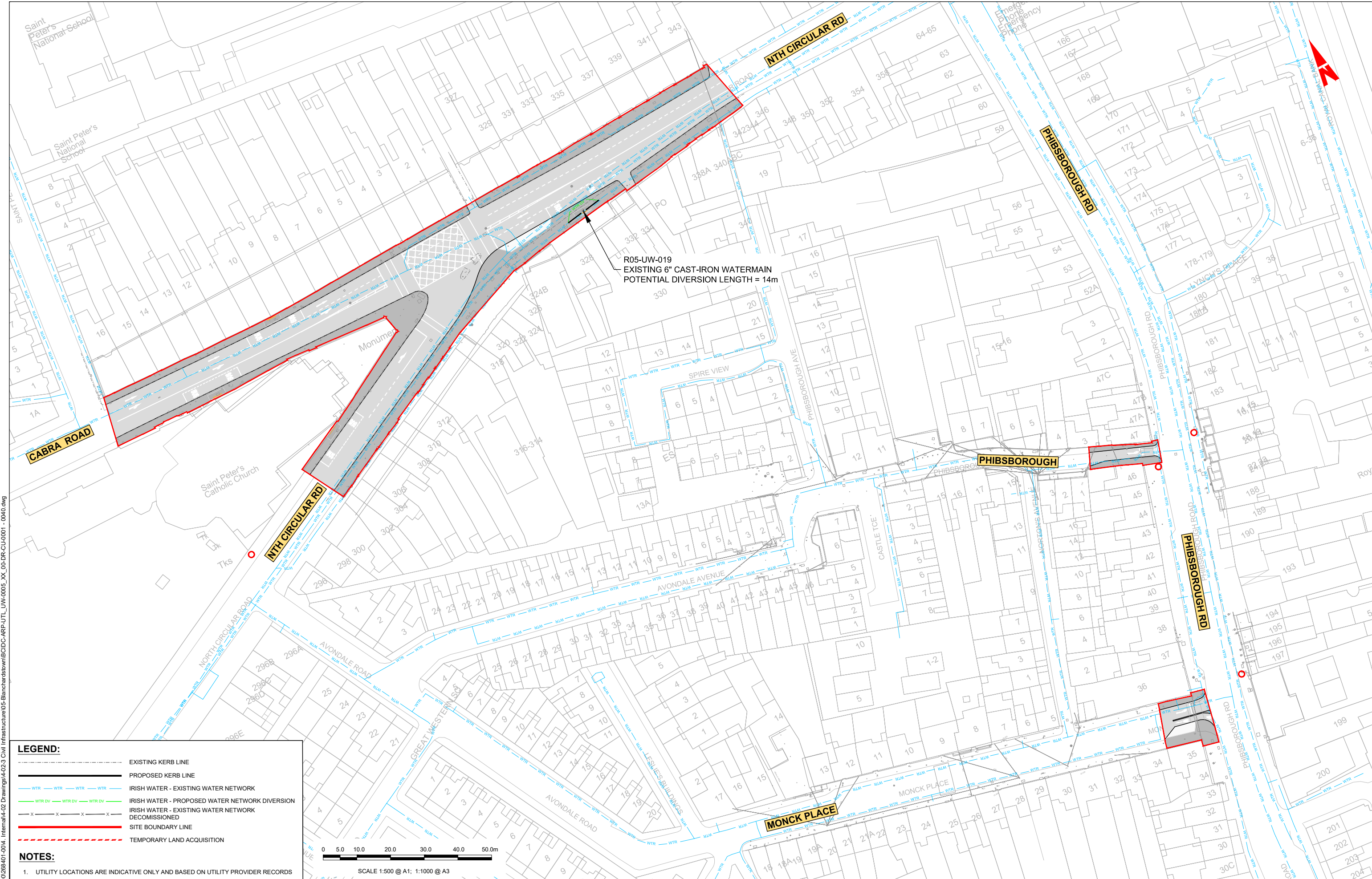
Client

Engineering Designer

Programme Title		<b>BUSCONNECTS DUBLIN</b>		
		<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>		
Drawing Title		BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS		
Drawing File Name	Sheet Number	Status	Rev	
BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0038	38 of 40	A	M01	

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I:\geomatics\Dublin\Jobs\268000\268001\268001-004 - Internal\4-02 Drawings\4-02-3 Civil Infrastructure\05-Blanchardstown\BCIDC-ARP-UTL\_UW-0005\_XX\_00-DR-CU-0001 - 0040.dwg



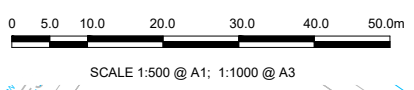
R05-UW-019  
 EXISTING 6" CAST-IRON WATERMAIN  
 POTENTIAL DIVERSION LENGTH = 14m

**LEGEND:**

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
- IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
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Project Ireland 2040  
 Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

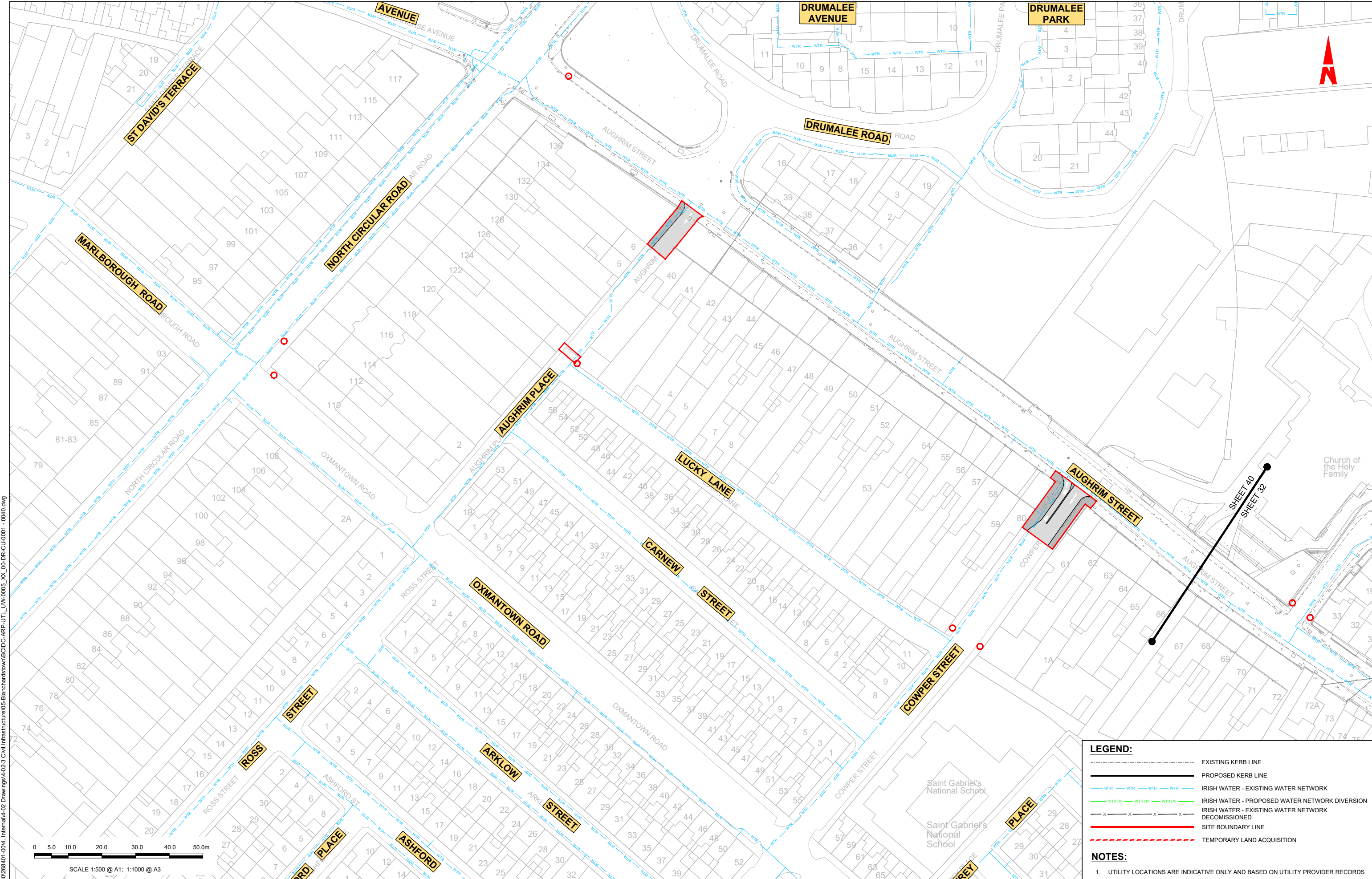
**Client**  
 NTA  
 Údarás Náisiúnta Iompair  
 National Transport Authority

**Engineering Designer**  
 ARUP

Date: 04/04/2022  
 Scale: 1:500 @ A1, 1:1000 @ A3  
 Project Code: BCIDC  
 Originator Code: ARP  
 QMS Code: 268401-00

Drawn: AG  
 Checked: SW  
 Approved: BD

<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS	
<b>Drawing Title</b> BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS	
<b>Drawing File Name</b> BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0039	<b>Sheet Number</b> 39 of 40
<b>Status</b> A	<b>Rev</b> M01



**LEGEND:**

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
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M01	04/04/2022	AG	SW	BD	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **ARUP**

Date	04/04/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	AG	Checked	SW	Approved	BD
Project Code	BCIDC	Originator Code	ARP	QMS Code	268401-00				

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

Drawing Title: **BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
 IW WATER ASSET ALTERATIONS**

Drawing File Name	BCIDC-ARP-UTL_UW-0005_XX_00-DR-CU-0040	Sheet Number	40 of 40	Status	A	Rev	M01
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