

Appendix B15

IW Water Asset
Alterations



BUSCONNECTS DUBLIN

CORE BUS CORRIDORS INFRASTRUCTURE WORKS

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

IW WATER ASSET ALTERATIONS

DRAWING SERIES NUMBER(S)

BCIDA-ACM-UTL_IX-0809_XX_00-DR-CU-0006

BCIDA-ACM-UTL_KP-0809_XX_00-DR-CU-0006

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0001 to 0056

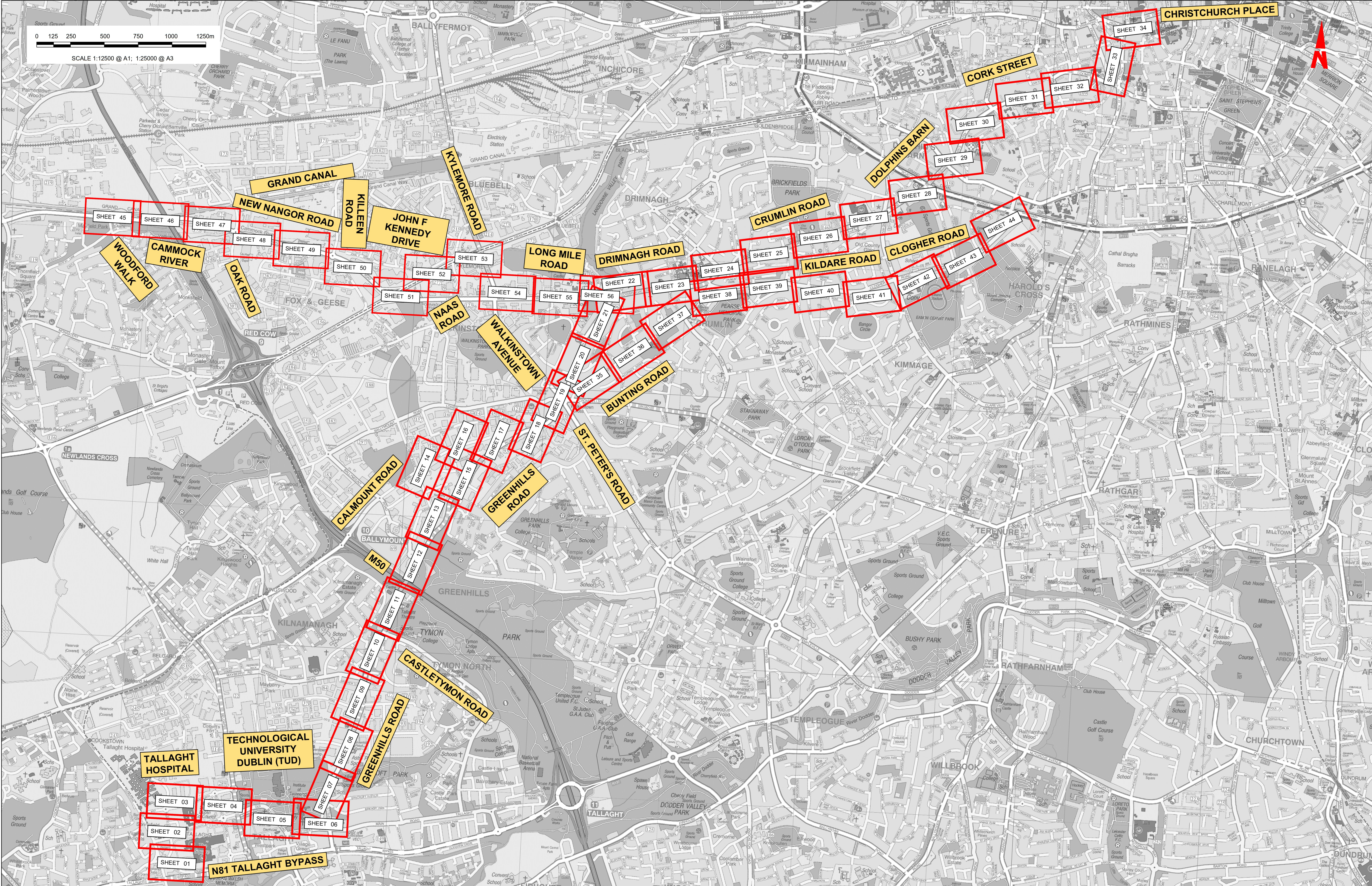
DRAWING SERIES DESCRIPTION




TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. COVER SHEET

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. KEY PLAN

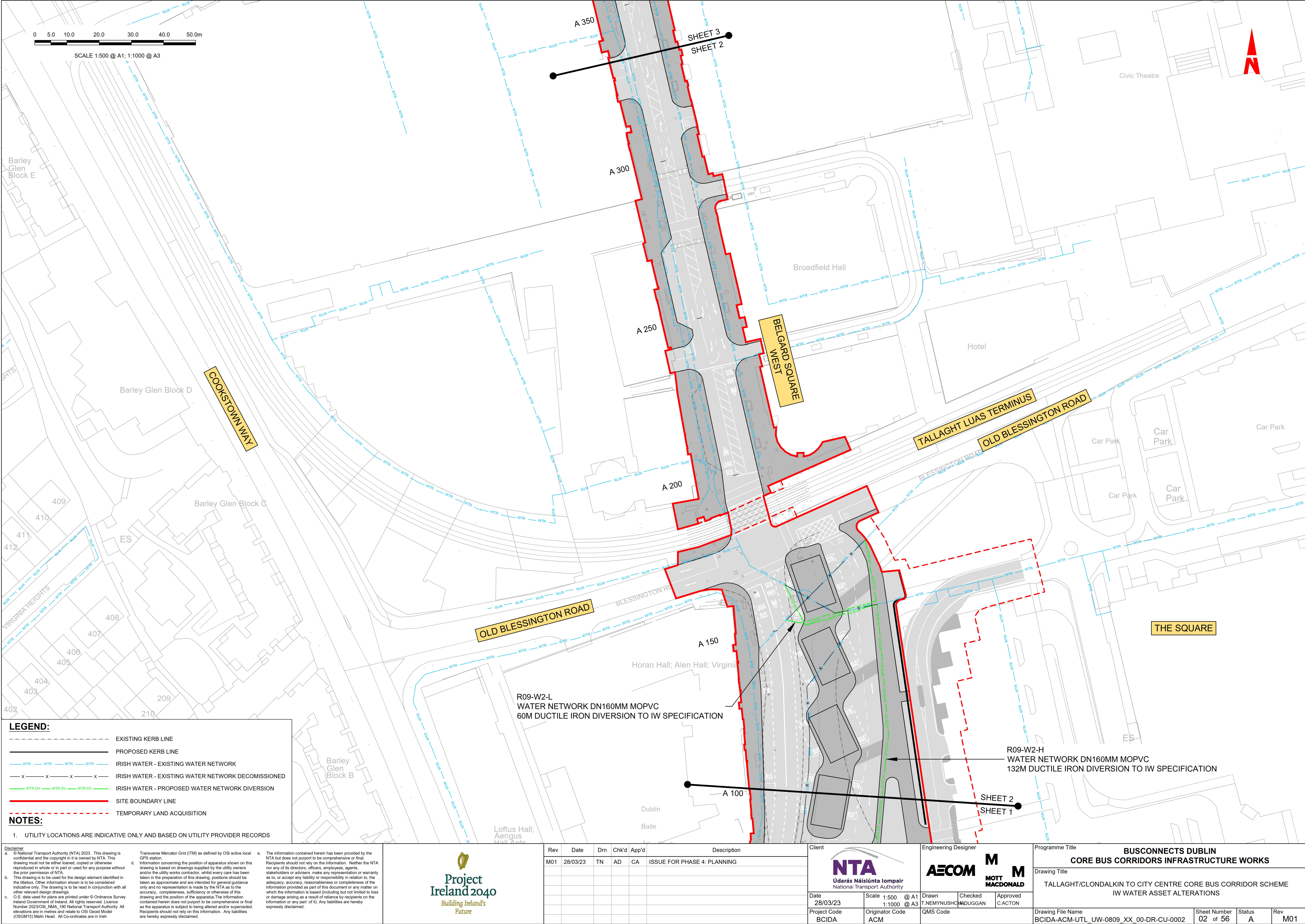
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS

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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

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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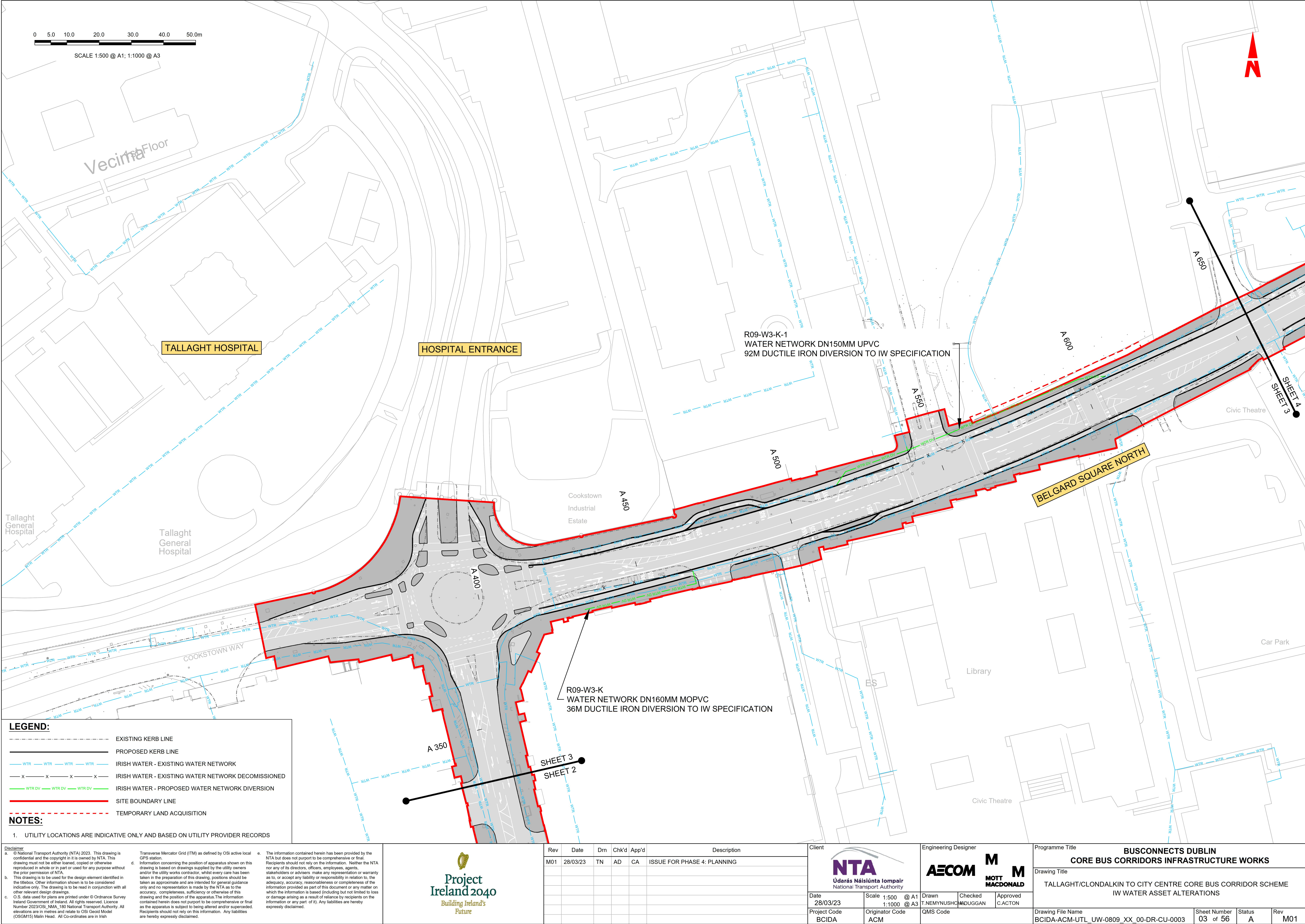
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Client		Engineering Designer		Programme Title	
NTA Údarás Náisiúnta Iompair National Transport Authority		AECOM MOTT MACDONALD		BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS	
Date 28/03/23		Scale 1:500 @ A1 1:1000 @ A3		Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS	
Project Code BCIDA		Originator Code ACM		Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0002	
		QMS Code		Sheet Number 02 of 56	
				Status A	
				Rev M01	

Client		Engineering Designer		Programme Title	
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				Status A	
				Rev M01	

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LEGEND:

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

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NTA
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer

AECOM **MOTT MACDONALD**

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

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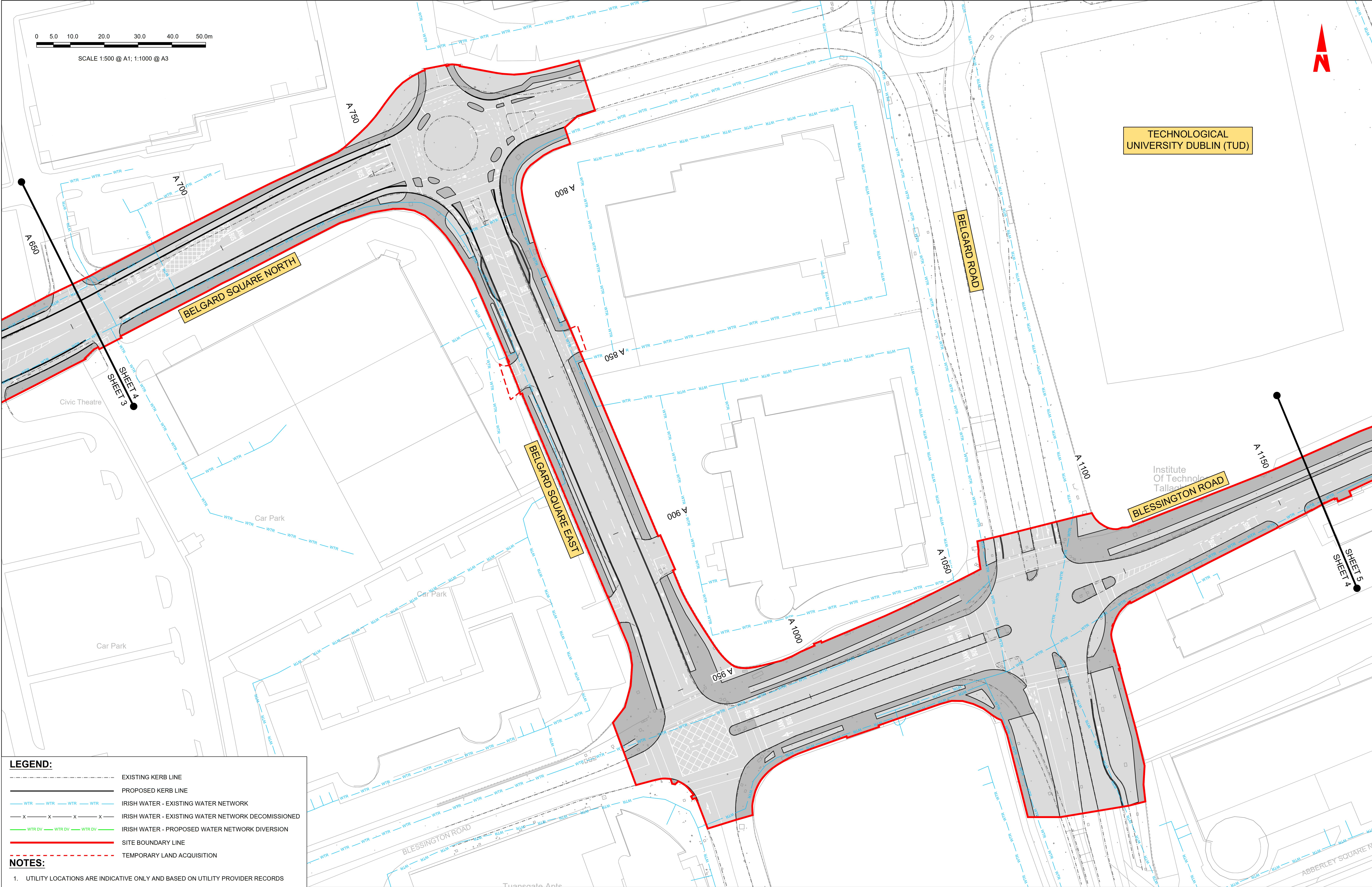
Status

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Rev

M01

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

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NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Project Code

BCIDA

Engineering Designer

AECOM

MOTT MACDONALD

Drawn

T.NEMYNUSHC

Checked

ADUGGAN

Approved

C.ACTON

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0004

Sheet Number

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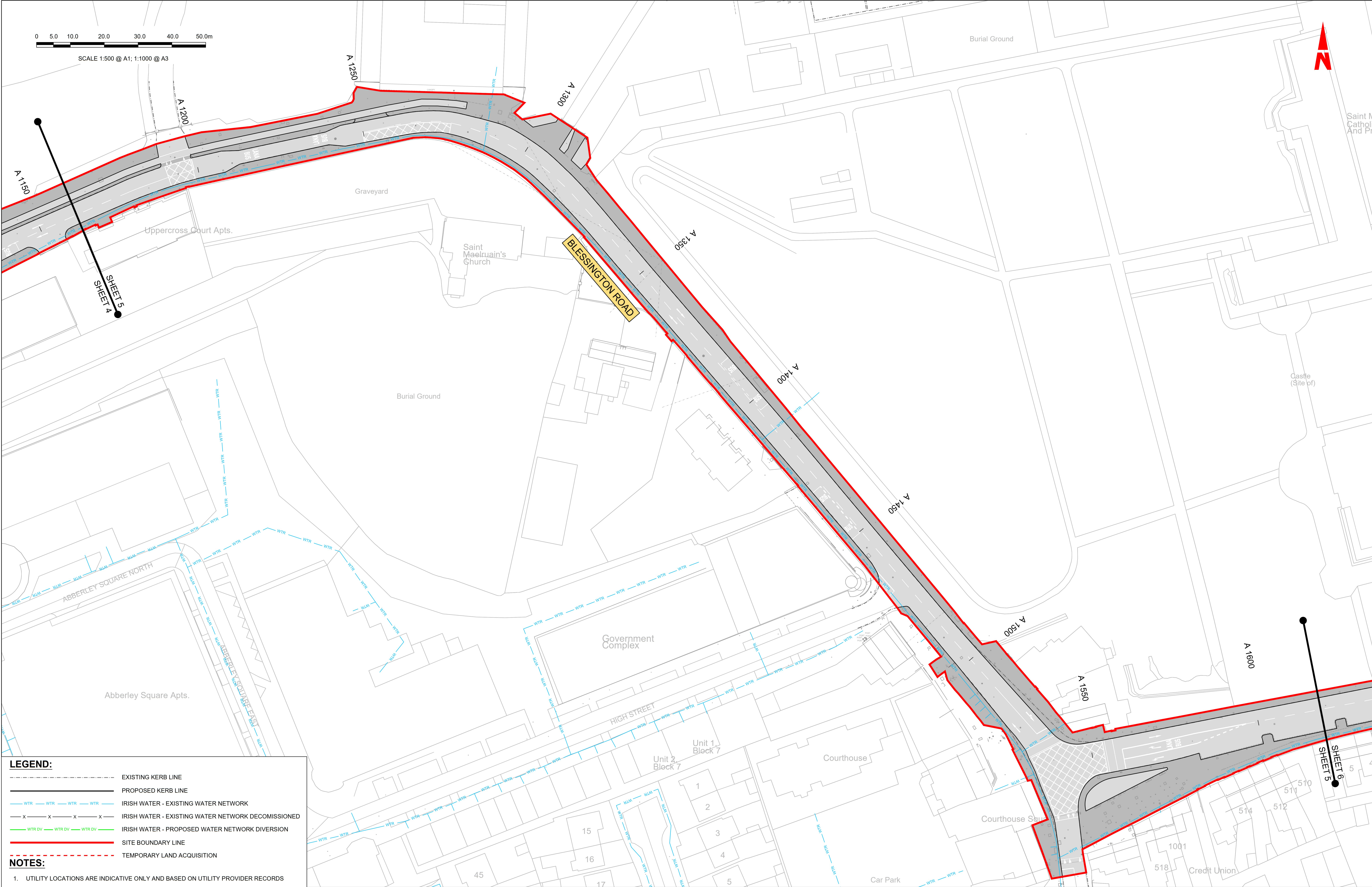
Status

A

Rev

M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

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Údarás Náisiúnta Iompair
National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3


Project Code

BCIDA

Originator Code

ACM

Engineering Designer



MOTT
MACDONALD

Drawn

T.NEMYNUSHCHAK

Checked

ADUGGAN

Approved

C.ACTON

QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0005	Sheet Number 05 of 56	Status A	Rev M01

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

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Client

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Project Code

BCIDA

Scale

1:500 @ A1

1:1000 @ A3

Drawn

T.NEMYNUSHC

Checked

ADUGGAN

Approved

C.ACTON

Engineering Designer

AECOM

MOTT MACDONALD

QMS Code

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0006

Sheet Number

06 of 56

Status

A

Rev

M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



ST. MARY'S
NATIONAL SCHOOL

**TALLAGHT
ATHLETICS CLUB**

RIVER PODDLE

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

NOTES:

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

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NTA
Údarás Náisiúnta Iompair
National Transport Authority

Scale 1:500 @ A
1:1000 @ A

1 Drawn
3 T NEMYNLISE

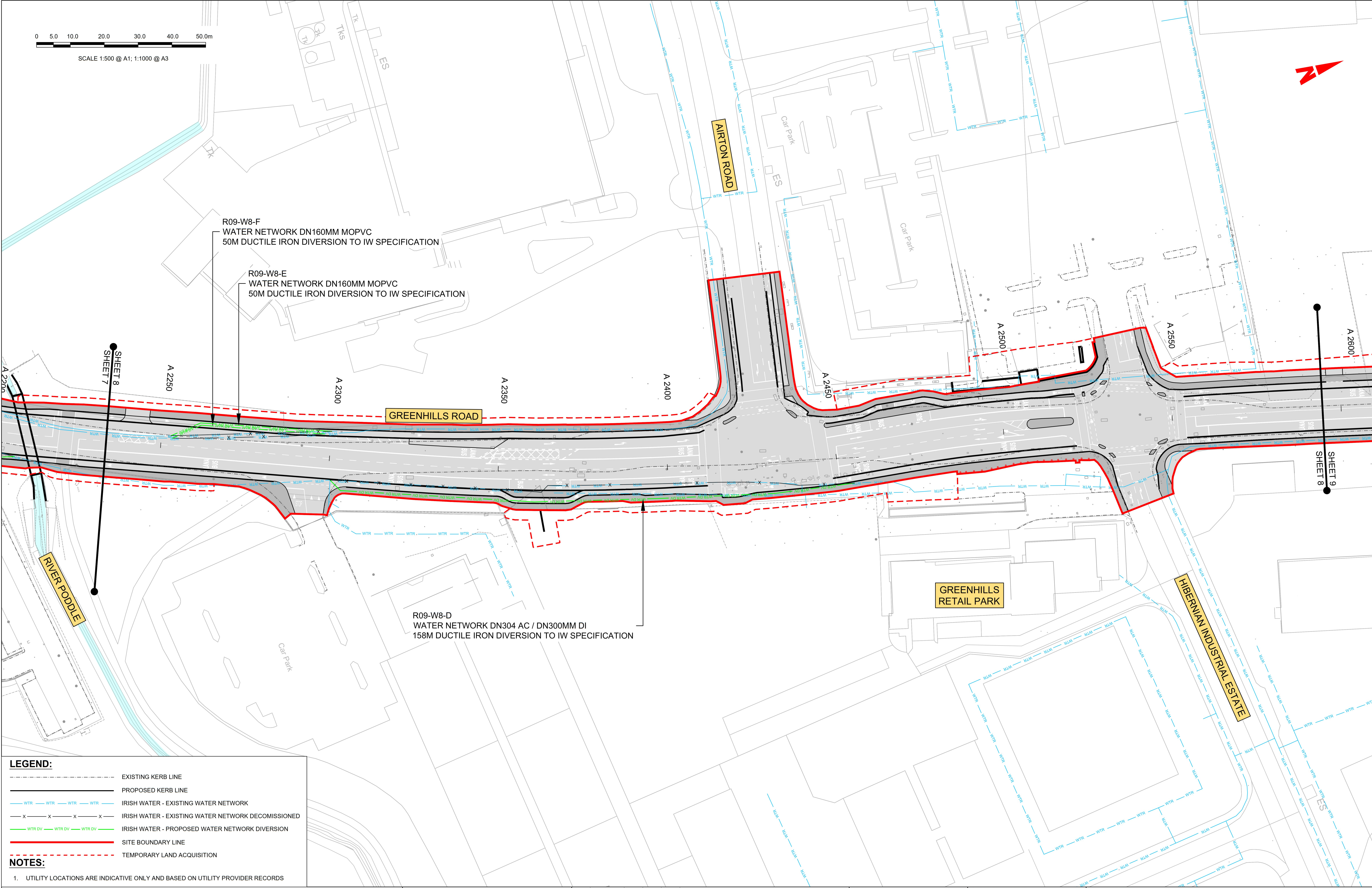
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[illegible]

1000

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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

x x x x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV WTR DV WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

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Building Ireland's Future

Rev	Date	Dwn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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National Transport Authority

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1:1000 @ A3

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MOTT
MACDONALD

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IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0008

Sheet Number

08 of 56

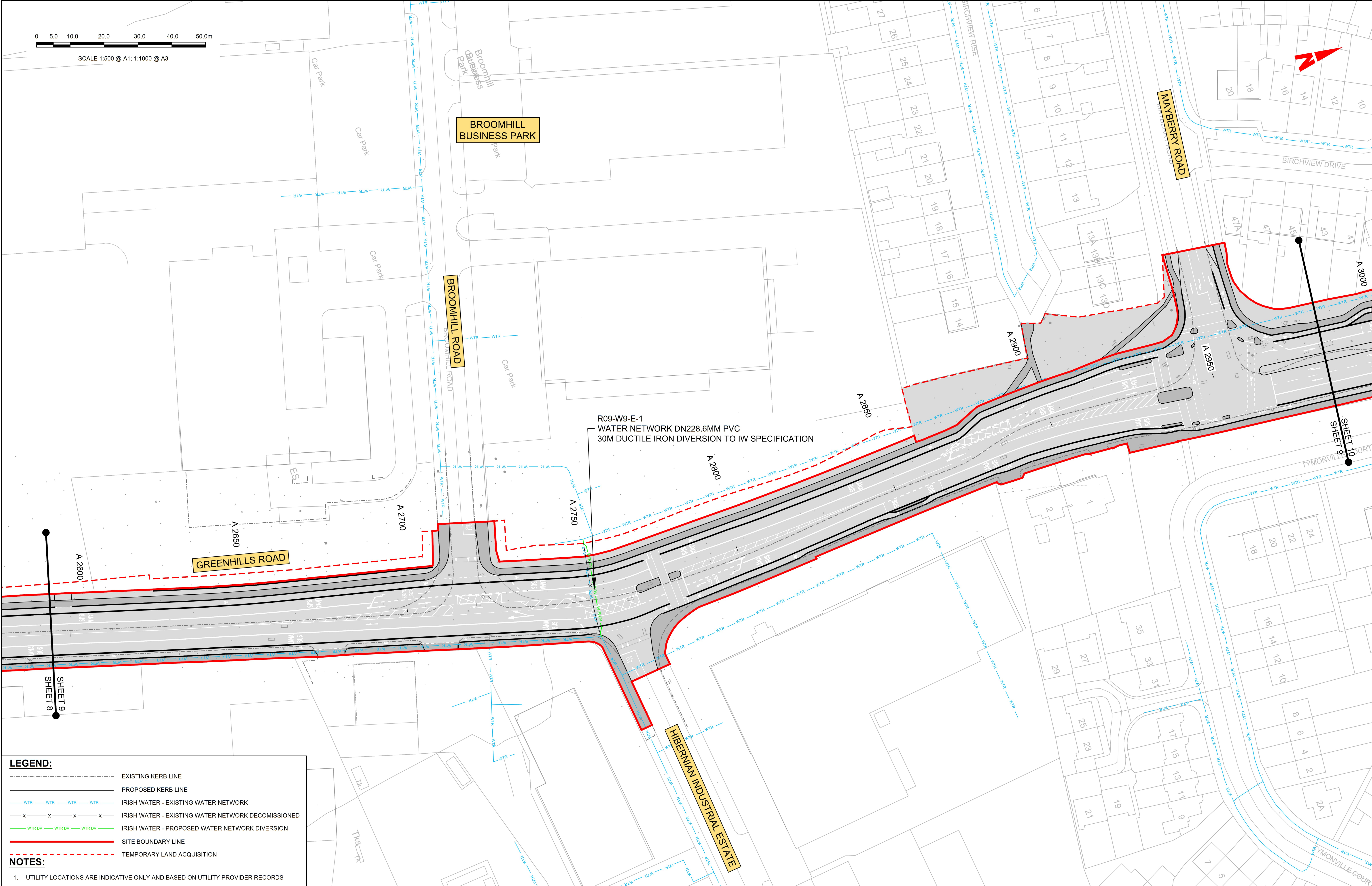
Status

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

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

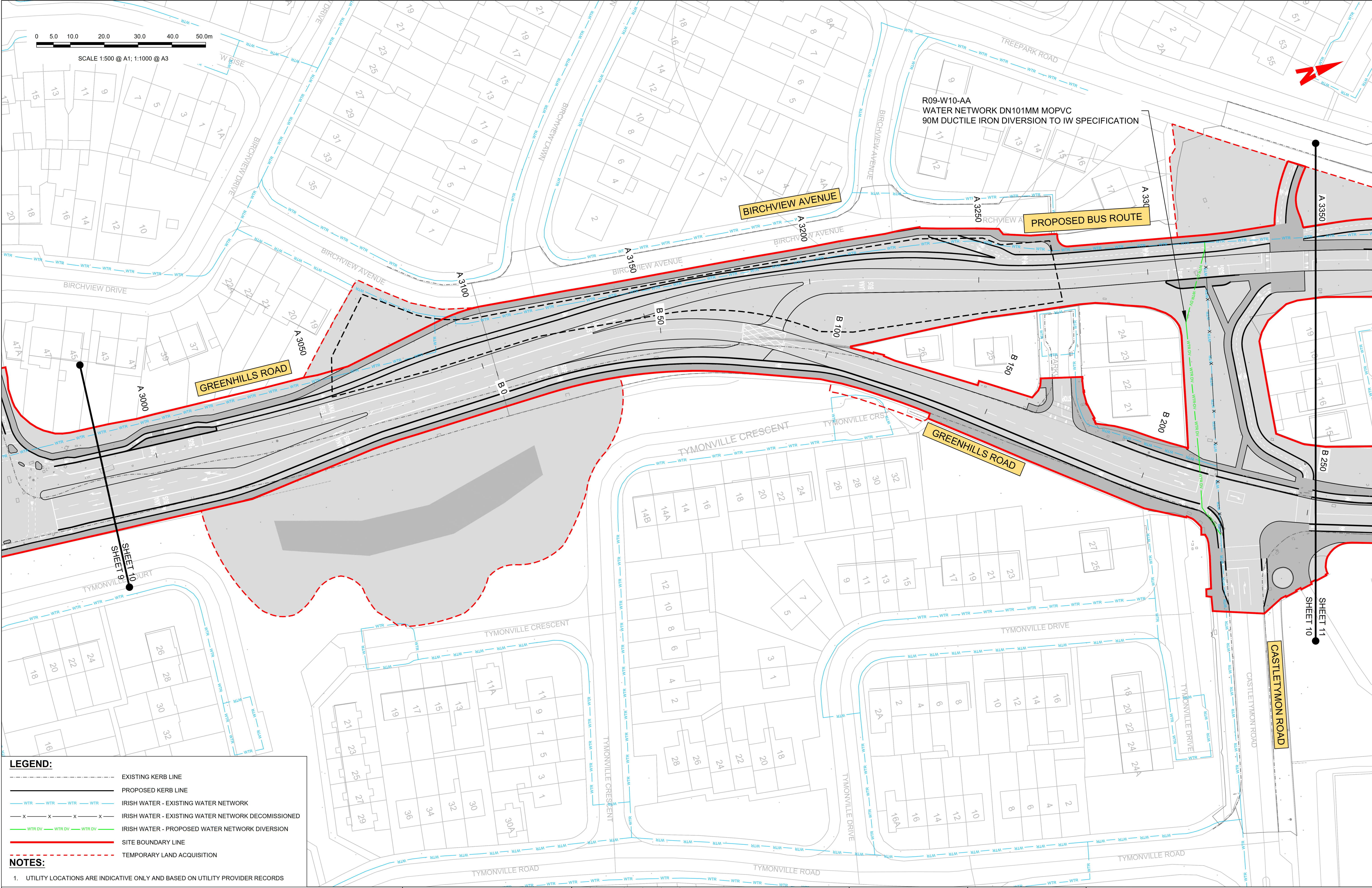
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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3

Project Code

BCIDA

Originator Code

ACM

Engineering Designer

AECOM

MOTT MACDONALD

Drawn

T.NEMYNUSHC

Checked

ADUGGAN

Approved

C.ACTON

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0010

Sheet Number

10 of 56

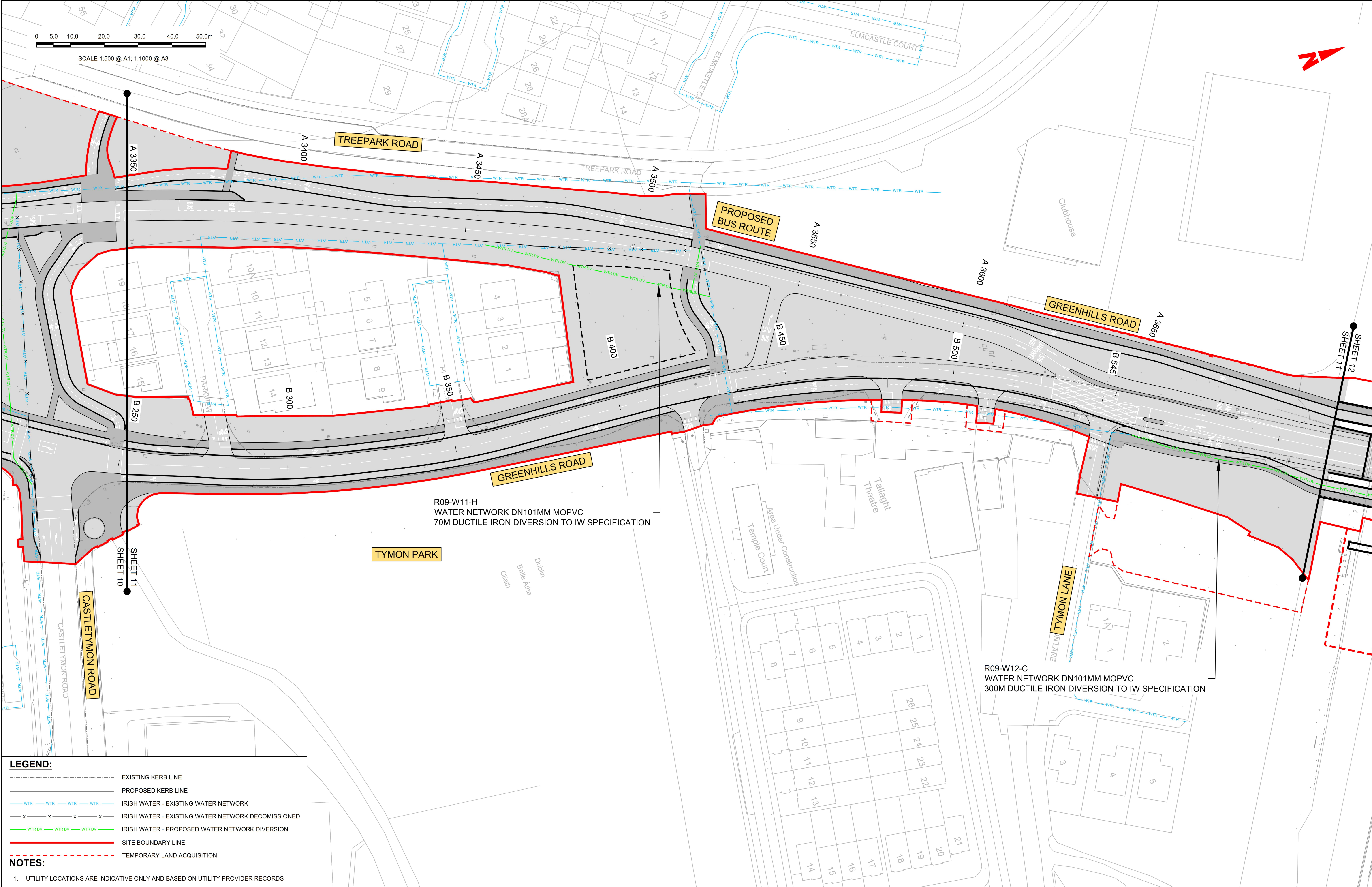
Status

A

Rev

M01

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

X

X

X

X

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

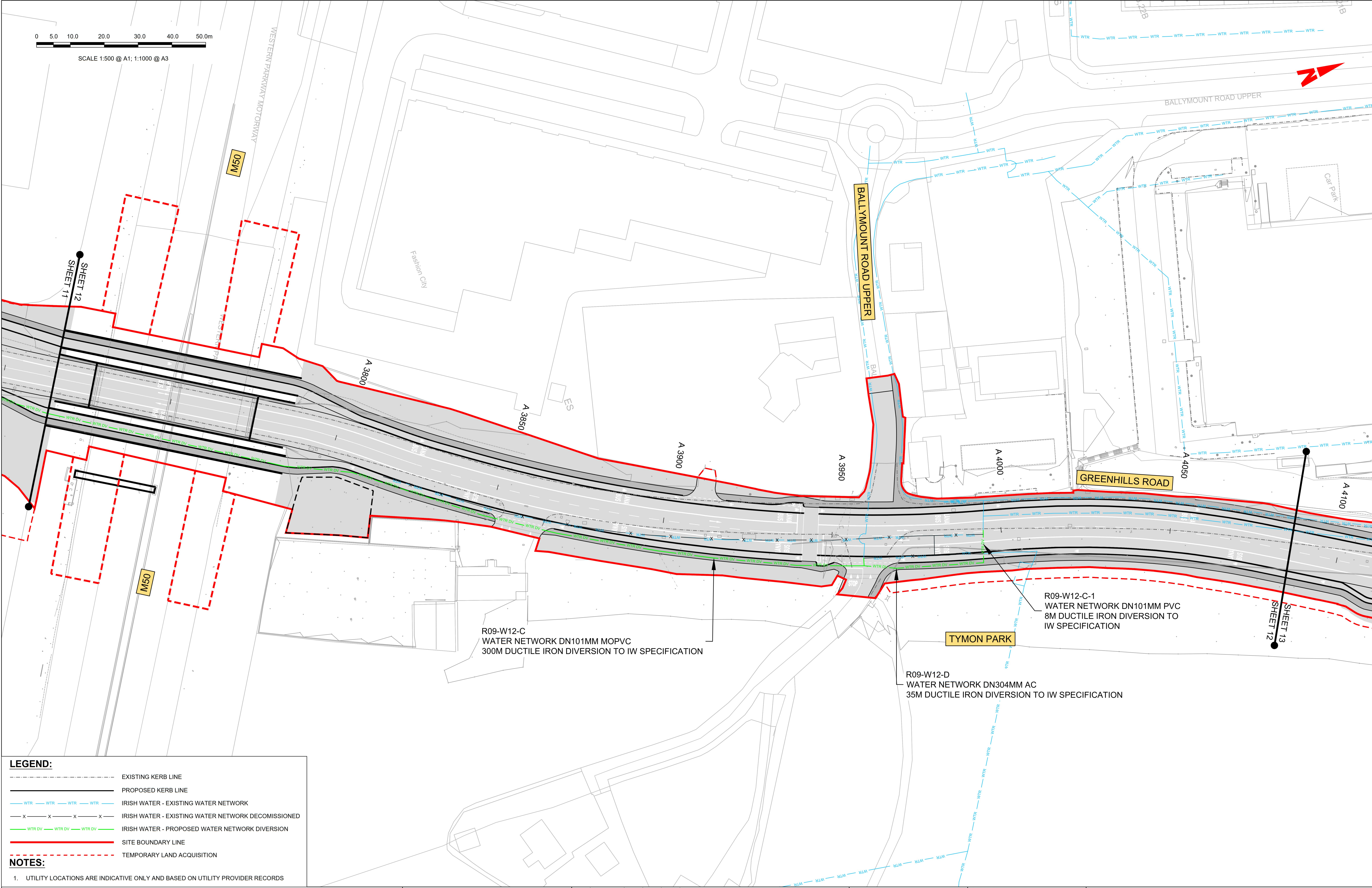
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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

X

X

X

X

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

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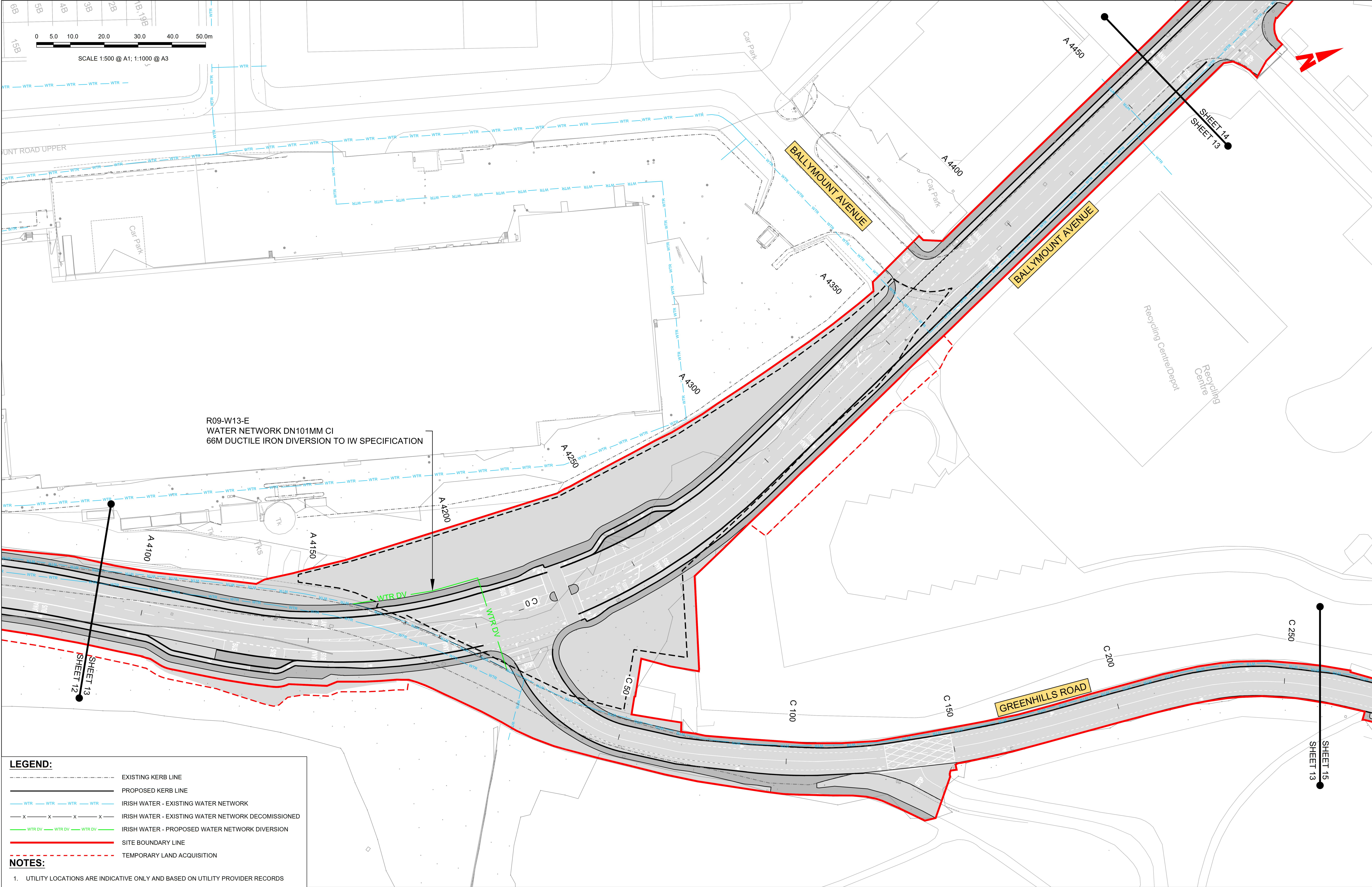
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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

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NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date	28/03/23	Scale	1:500 @ A1 1:1000 @ A3
Project Code	BCIDA	Originator Code	ACM

Engineering Designer

AECOM

MOTT MACDONALD

Drawn	T.NEMYNUSHCHAK	Checked	M. DUGGAN	Approved	C. ACTON
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Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0013	Sheet Number 13 of 56	Status A	Rev M01

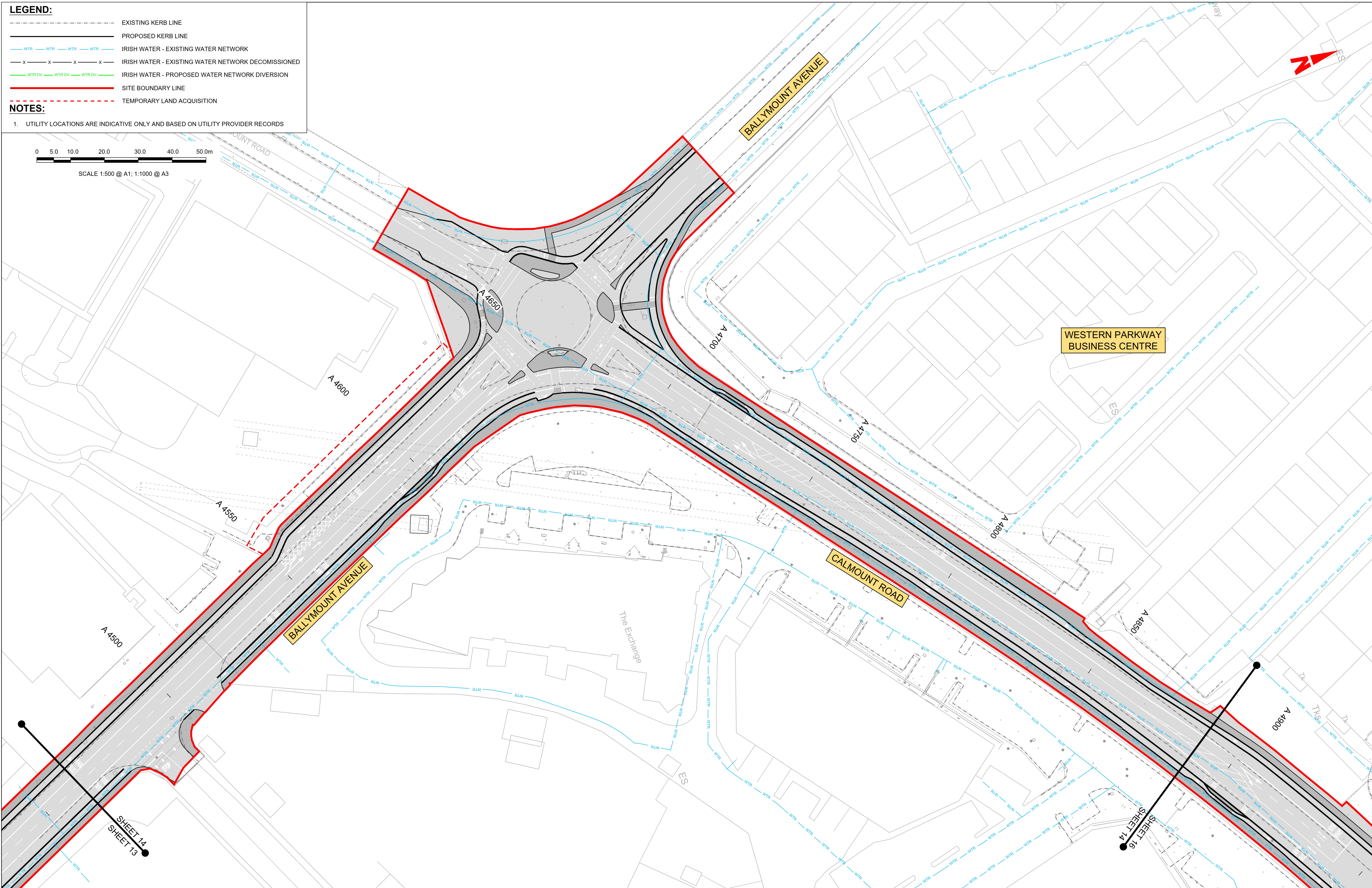
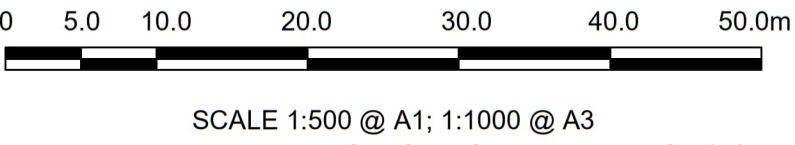
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
- 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	Drm	Chk'd	App'd	Description
M01	28/03/23	TN	AD		ISSUE FOR PHASE 4: PLANNING

Client

NTA
Údarás Náisiúnta Iompair
National Transport Authority

Date: 28/03/23

Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCIDA

Originator Code: ACM

Engineering Designer

AECOM

Drawn: T.NEMYNUSHCHENKO
Checked: M. DUGGAN
Approved: MOTT MACDONALD

QMS Code

Programme Title

**BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title

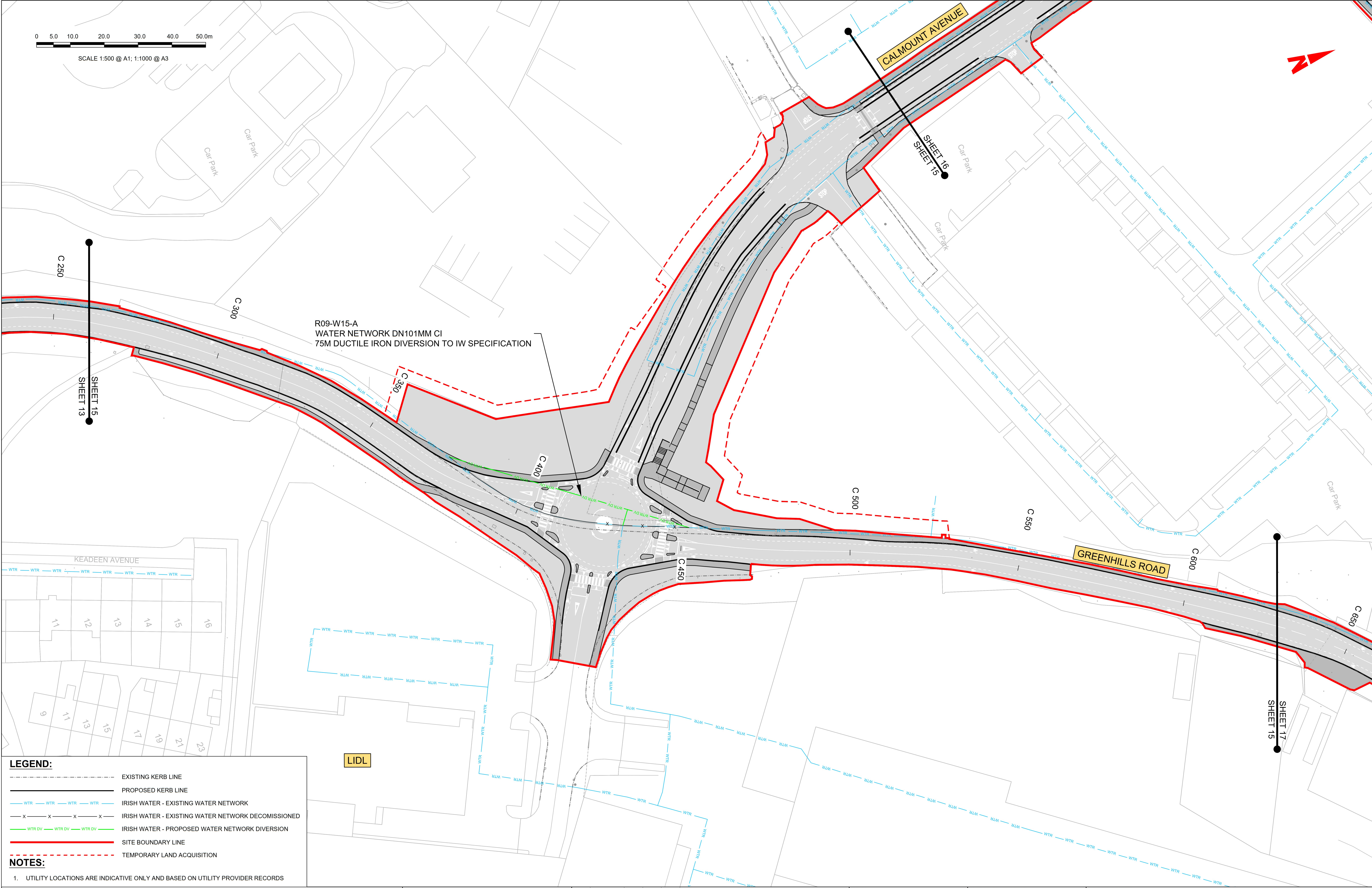
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0014

Sheet Number: 14 of 56

Status: A

Rev: M01



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Rev	Date	Dwn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

NTA
Údarás Náisiúnta Iompair
National Transport Authority

Date
28/03/23

Project Code
BCIDA

Scale
1:500 @ A1
1:1000 @ A3

Originator Code
ACM

Engineering Designer
AECOM
T.NEMYNUSHCHENKO
Checked
MADUGAN
Approved
C.ACTON

QMS Code

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

Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

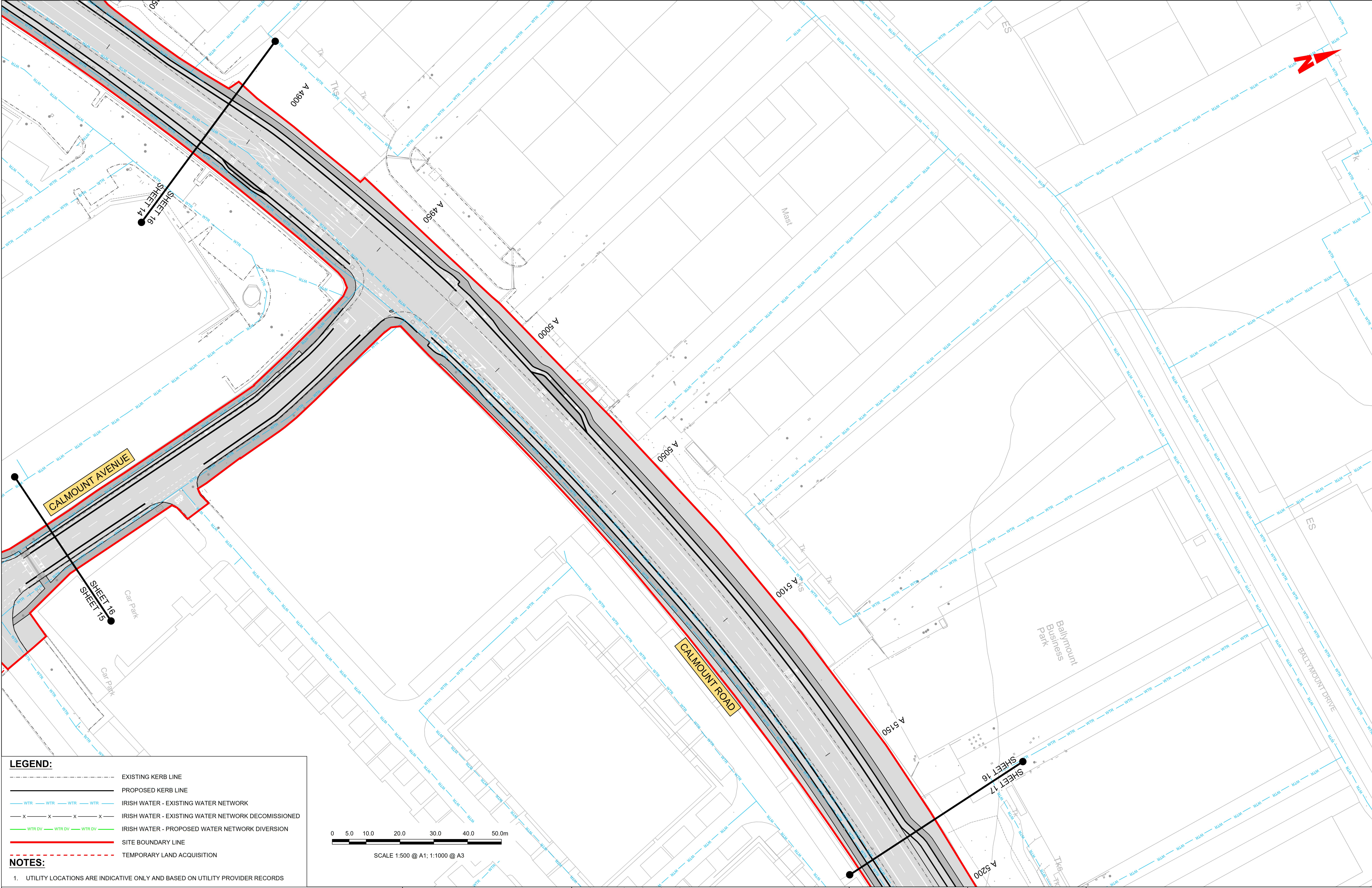
Drawing File Name
BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0015

Sheet Number
15 of 56

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

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

WTR DV

WTR DV

WTR DV

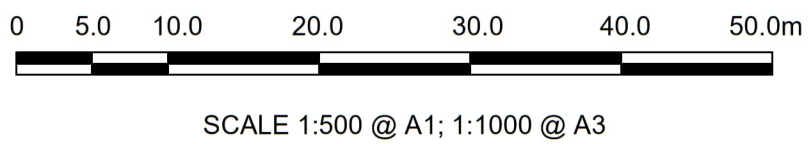
IRISH WATER - PROPOSED WATER NETWORK DIVERSION

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	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Project Code

BCIDA

Scale

1:500 @ A1

1:1000 @ A3

Drawn

T.NEMYNUSHCHAK

Checked

ADUGGAN

Approved

C.ACTON

Engineering Designer

AECOM

MOTT MACDONALD

QMS Code

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0016

Sheet Number

16 of 56

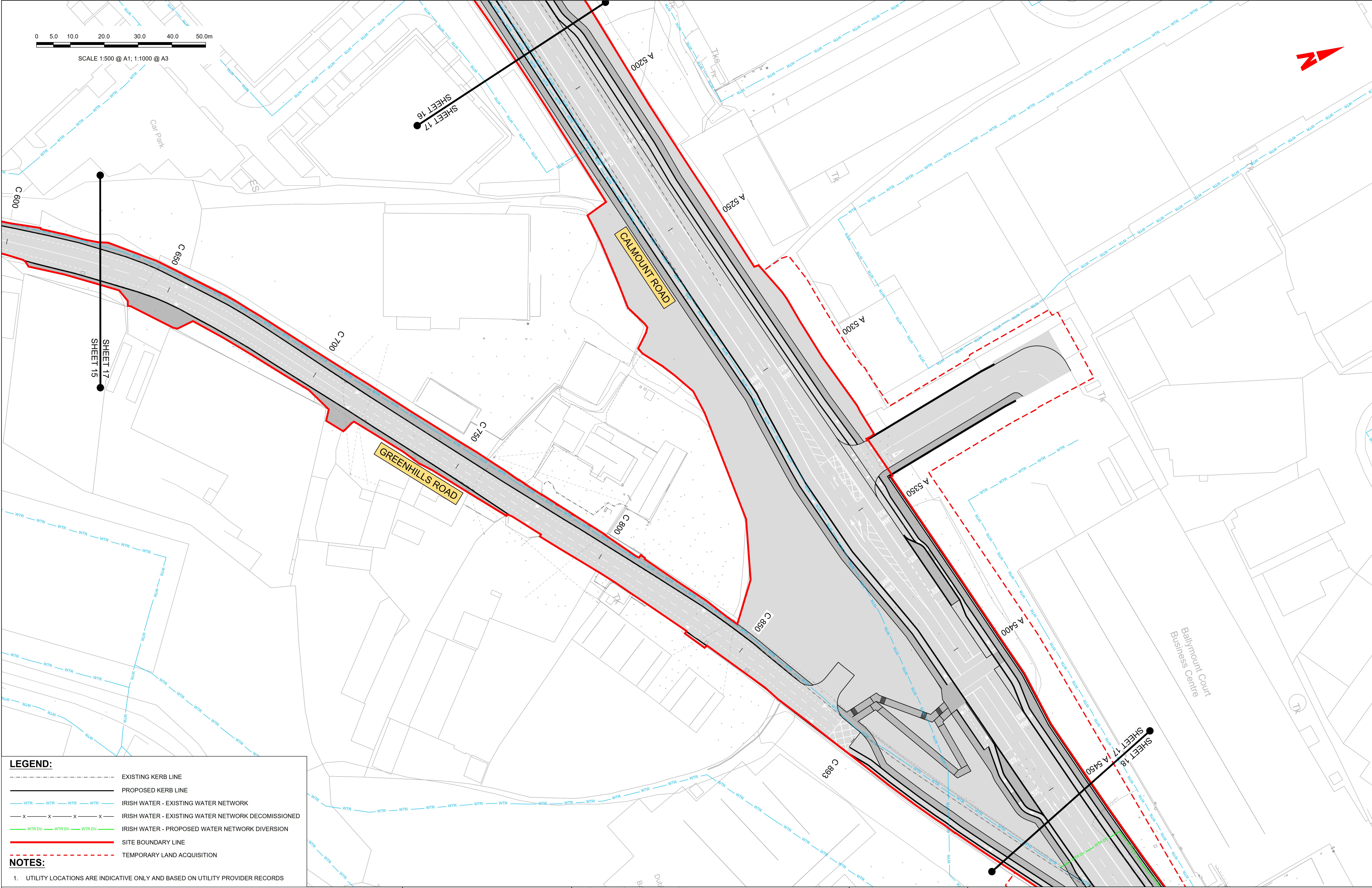
Status

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

X

X

X

X

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

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	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Project Code

BCIDA

Scale

1:500 @ A1
1:1000 @ A3

Drawn

T.NEMYNUSHCHAK

Originator Code

ACM

Engineering Designer

AECOM

MOTT MACDONALD

Checked

ADUGGAN

Approved

C.ACTON

QMS Code

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0017

Sheet Number

17 of 56

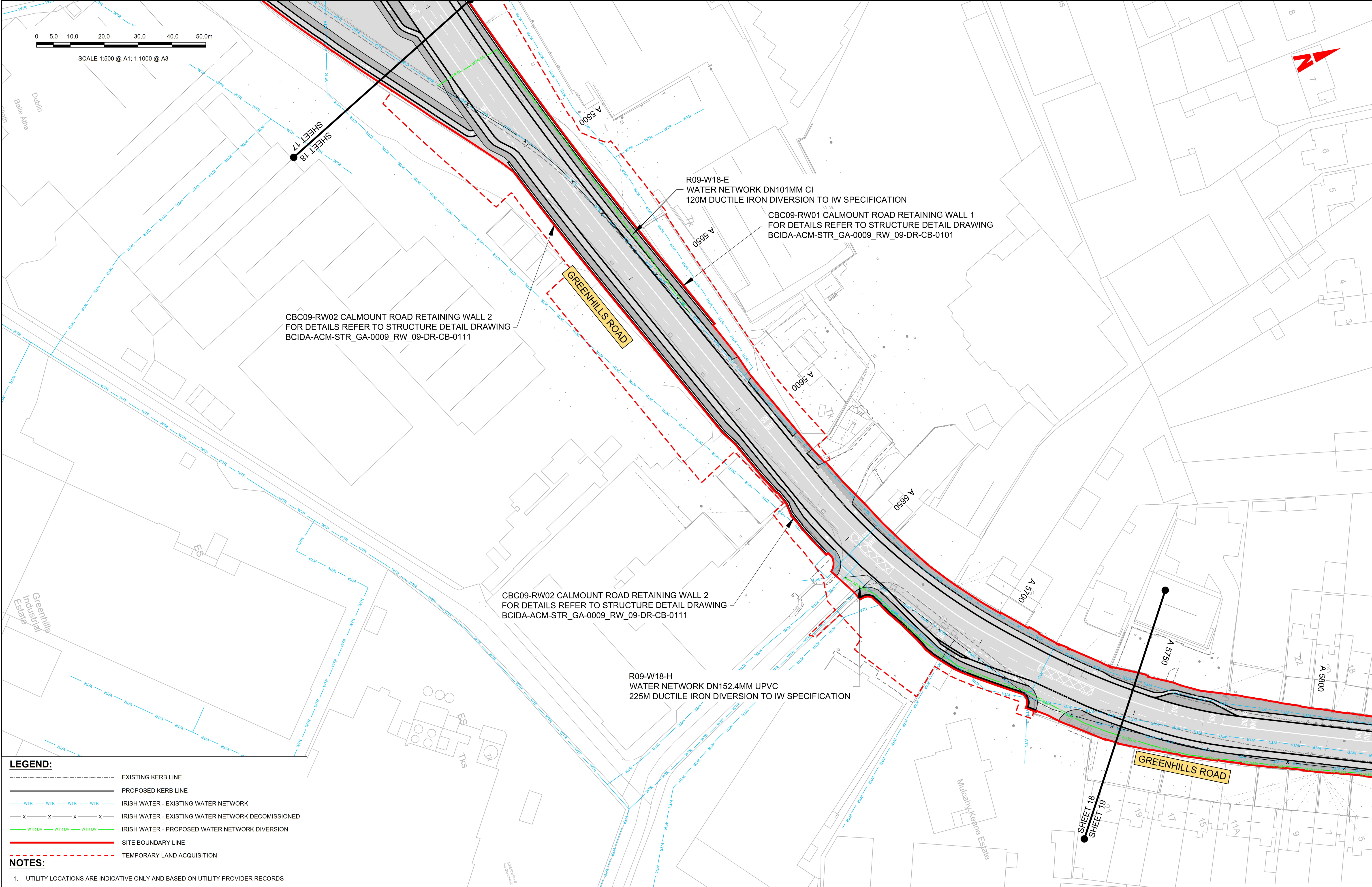
Status

A

Rev

M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

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Rev	Date	Drm	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Date28/03/23

Scale1:500 @ A11:1000 @ A3

Project CodeBCIDA

Originator CodeACM

Engineering Designer

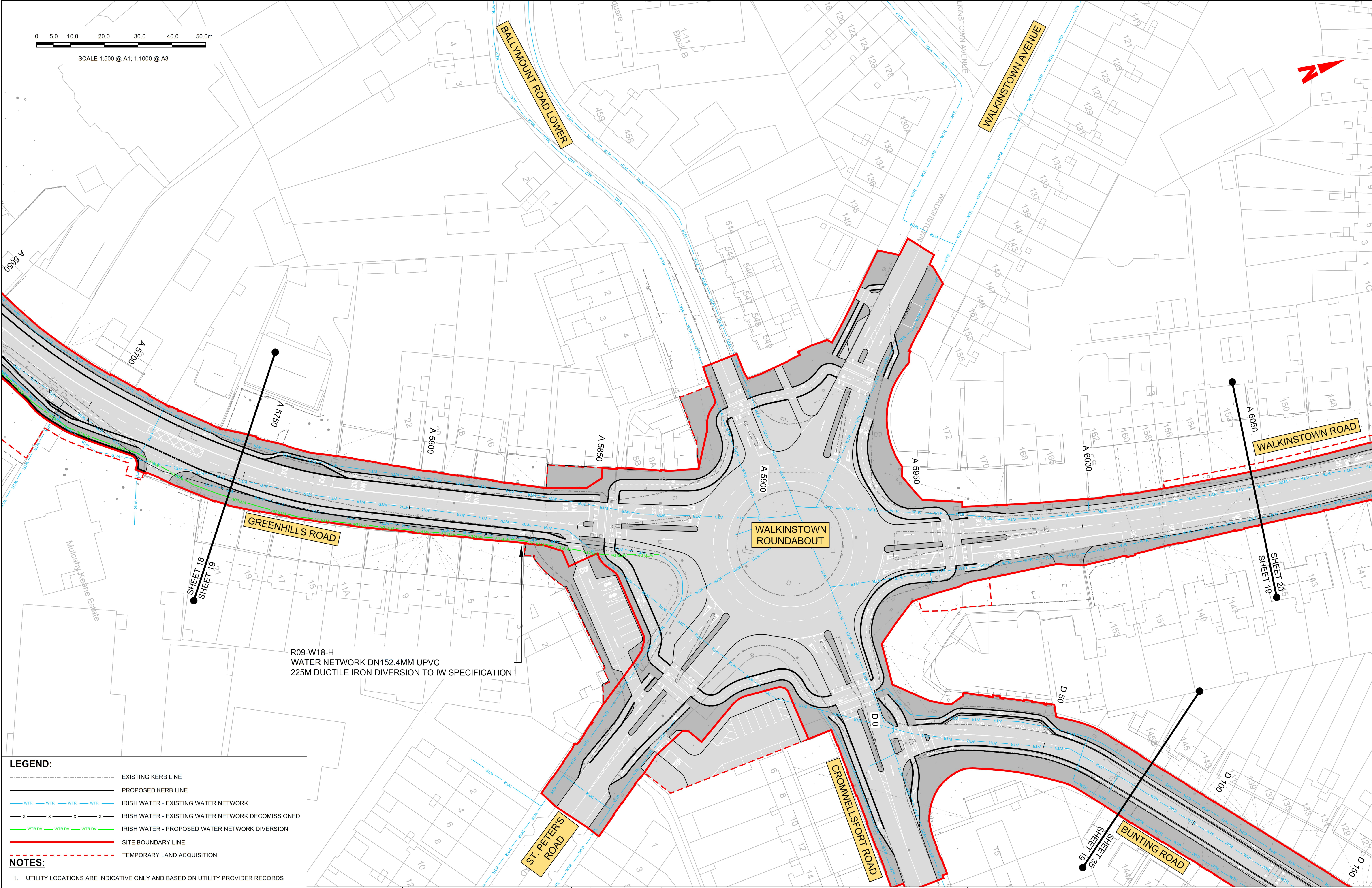
DrawnT.NEMYNUSHCH

CheckedADUGGAN

ApprovedC.ACTON

QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0018	Sheet Number 18 of 56	Status A	Rev M01



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

X

X

X

X

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

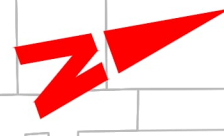
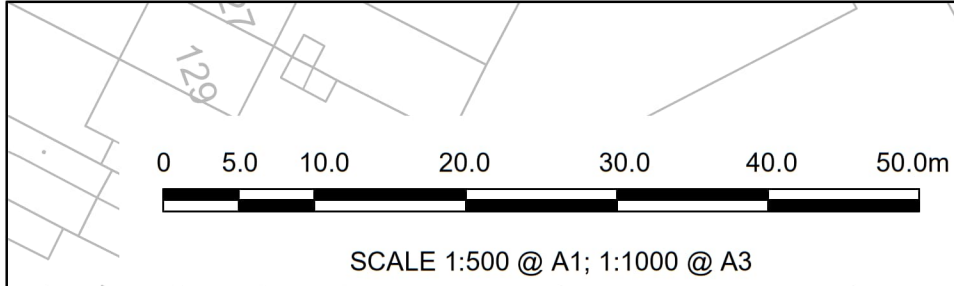
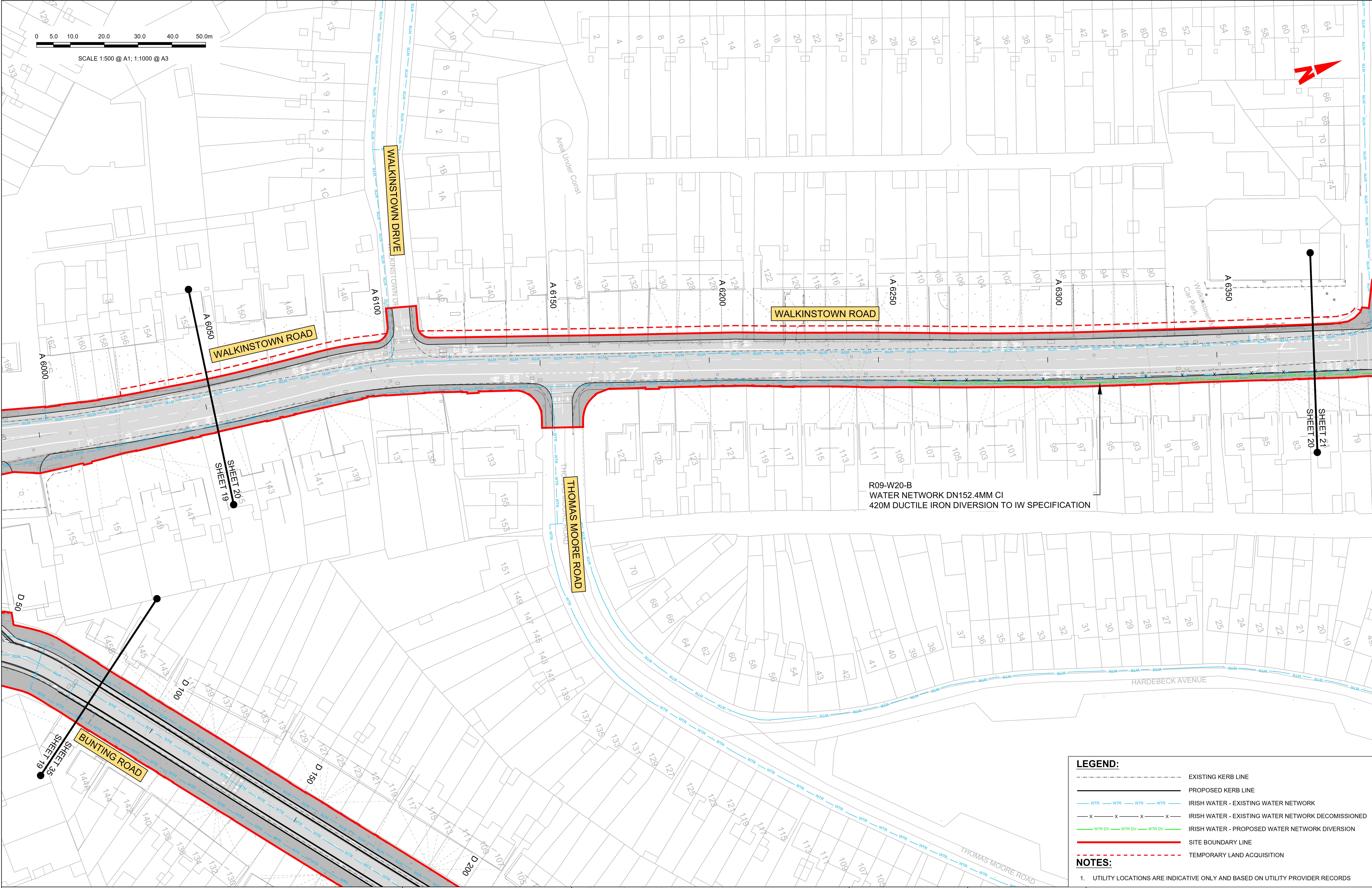
TEMPORARY LAND ACQUISITION

NOTES:

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Rev	Date	Drm	Chk'd	App'd	Description																																				
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Date	28/03/23	Scale	1:500 @ A1 1:1000 @ A3																																						
Project Code	BCIDA	Originator Code	ACM																																						

Client			Engineering Designer			Programme Title		
						BUSCONNECTS DUBLIN		
						CORE BUS CORRIDORS INFRASTRUCTURE WORKS		
						Drawing Title		
						TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME		
						IW WATER ASSET ALTERATIONS		
Date			Scale			Drawing		
28/03/23			1:500 @ A1 1:1000 @ A3			T.MEYNIUS/CHADUGGAN		
Project Code			Originator Code			GMS Code		
BCIDA			ACM			BCIDA-ACM-UTL_IW-0809_XX_00-DR-CU-0019		
						Sheet Number		
						19 of 56		
						Status		
						A		
						Rev		
						M01		



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

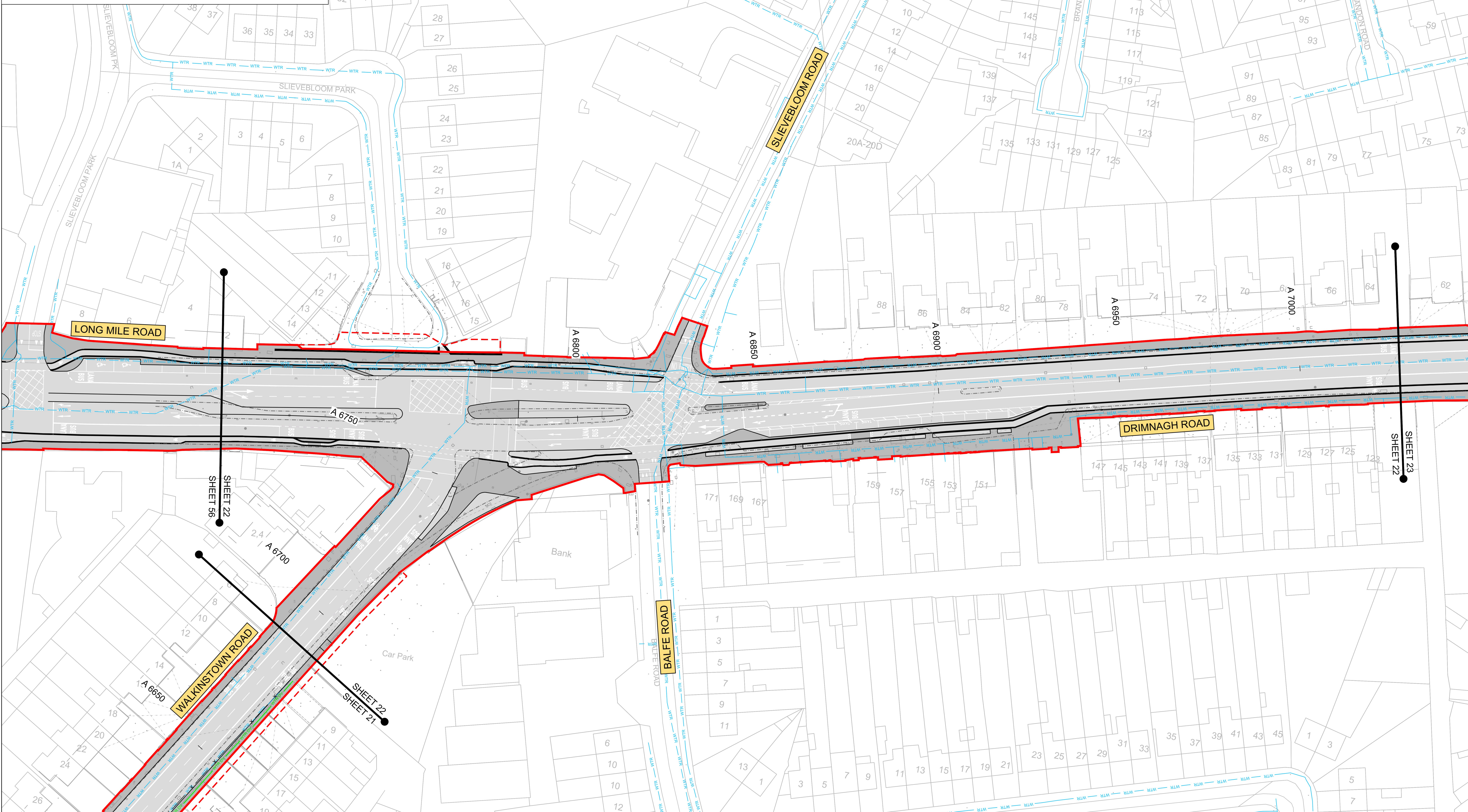
1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



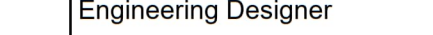
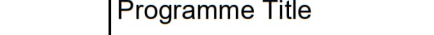
<div><div><div>Disclaimer</div><div>a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.</div><div>b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.</div><div>c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.</div><div>d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.</div><div>e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.</div></div></div> <div><div><div><div></div><div>Project Ireland 2040</div><div>Building Ireland's Future</div></div></div></div>		<table><tr><th>Rev</th><th>Date</th><th>Drm</th><th>Chk'd</th><th>App'd</th><th>Description</th></tr><tr><td>M01</td><td>28/03/23</td><td>TN</td><td>AD</td><td>CA</td><td>ISSUE FOR PHASE 4: PLANNING</td></tr></table>	Rev	Date	Drm	Chk'd	App'd	Description	M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING	<div><div>Client</div><div><div></div><div>Údarás Náisiúnta Iompair</div><div>National Transport Authority</div></div></div> <div><div>Date</div><div>28/03/23</div></div> <div><div>Scale</div><div>1:500 @ A1</div><div>1:1000 @ A3</div></div> <div><div>Project Code</div><div>BCIDA</div></div> <div><div>Originator Code</div><div>ACM</div></div>	<div><div>Engineering Designer</div><div><div></div><div></div></div></div> <div><div>Drawn</div><div>T.NEMYNUSHC</div></div> <div><div>Checked</div><div>ADUGGAN</div></div> <div><div>Approved</div><div>C.ACTON</div></div>	<div><div>Programme Title</div><div>BUSCONNECTS DUBLIN</div><div>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</div></div> <div><div>Drawing Title</div><div>TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME</div><div>IW WATER ASSET ALTERATIONS</div></div> <div><div>Drawing File Name</div><div>BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0020</div></div> <div><div>Sheet Number</div><div>20 of 56</div></div> <div><div>Status</div><div>A</div></div> <div><div>Rev</div><div>M01</div></div>
Rev	Date	Drm	Chk'd	App'd	Description												
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING												

- LEGEND:**
- EXISTING KERB LINE
 - PROPOSED KERB LINE
 - WTR — WTR — WTR — WTR — IRISH WATER - EXISTING WATER NETWORK
 - x — x — x — x — IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
 - WTR DV — WTR DV — WTR DV — IRISH WATER - PROPOSED WATER NETWORK DIVERSION
 - SITE BOUNDARY LINE
 - TEMPORARY LAND ACQUISITION
- NOTES:**
- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

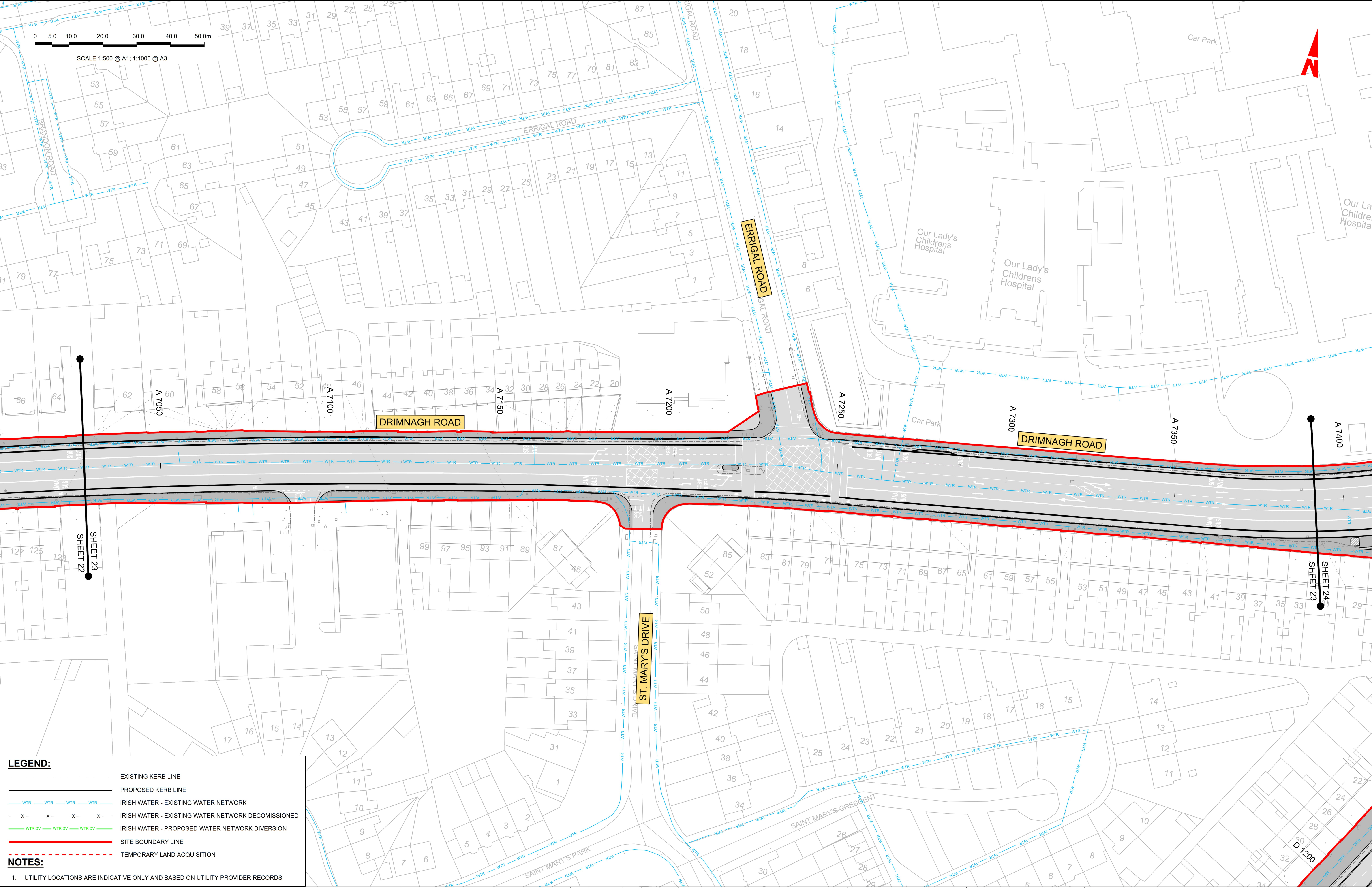
0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

IRISH WATER - EXISTING WATER NETWORK

x

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

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	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

NTA

Udarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Project Code

BCIDA

Engineering Designer

AECOM

MOTT MACDONALD

Scale

1:500 @ A1
1:1000 @ A3

Originator Code

ACM

Drawn

T.NEMYNUSHC

Checked

ADUGGAN

Approved

C.ACTON

QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS				
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0023	Sheet Number 23 of 56	Status A	Rev M01	

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

x

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

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Project Ireland 2040

Building Ireland's Future

Rev	Date	Drm	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

Udarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3

Project Code

BCIDA

Engineering Designer

MOTT MACDONALD

Drawn

T.NEMYNUSHCHAK

Checked

ADUGGAN

Approved

C.ACTON

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0024

Sheet Number

24 of 56

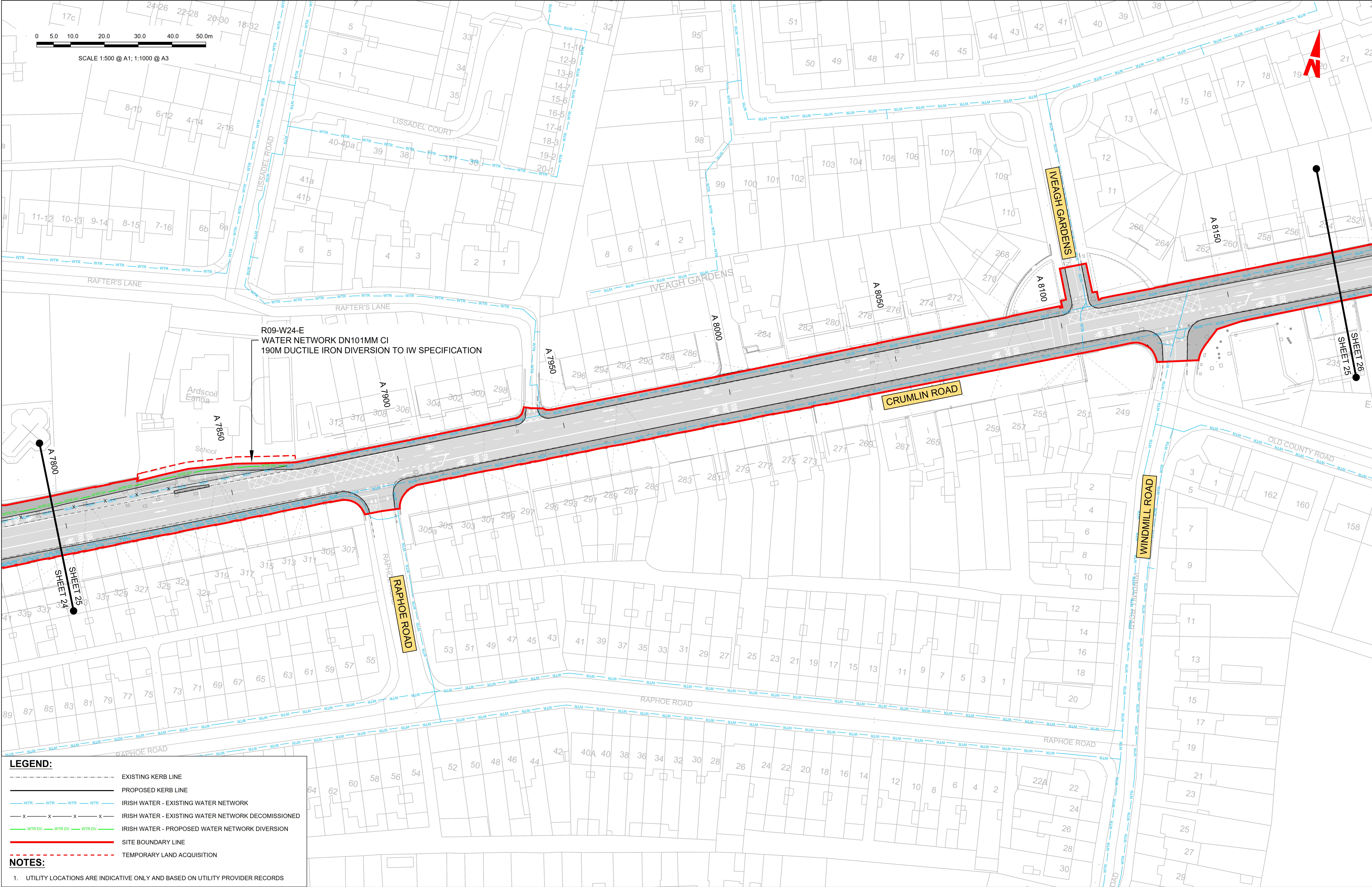
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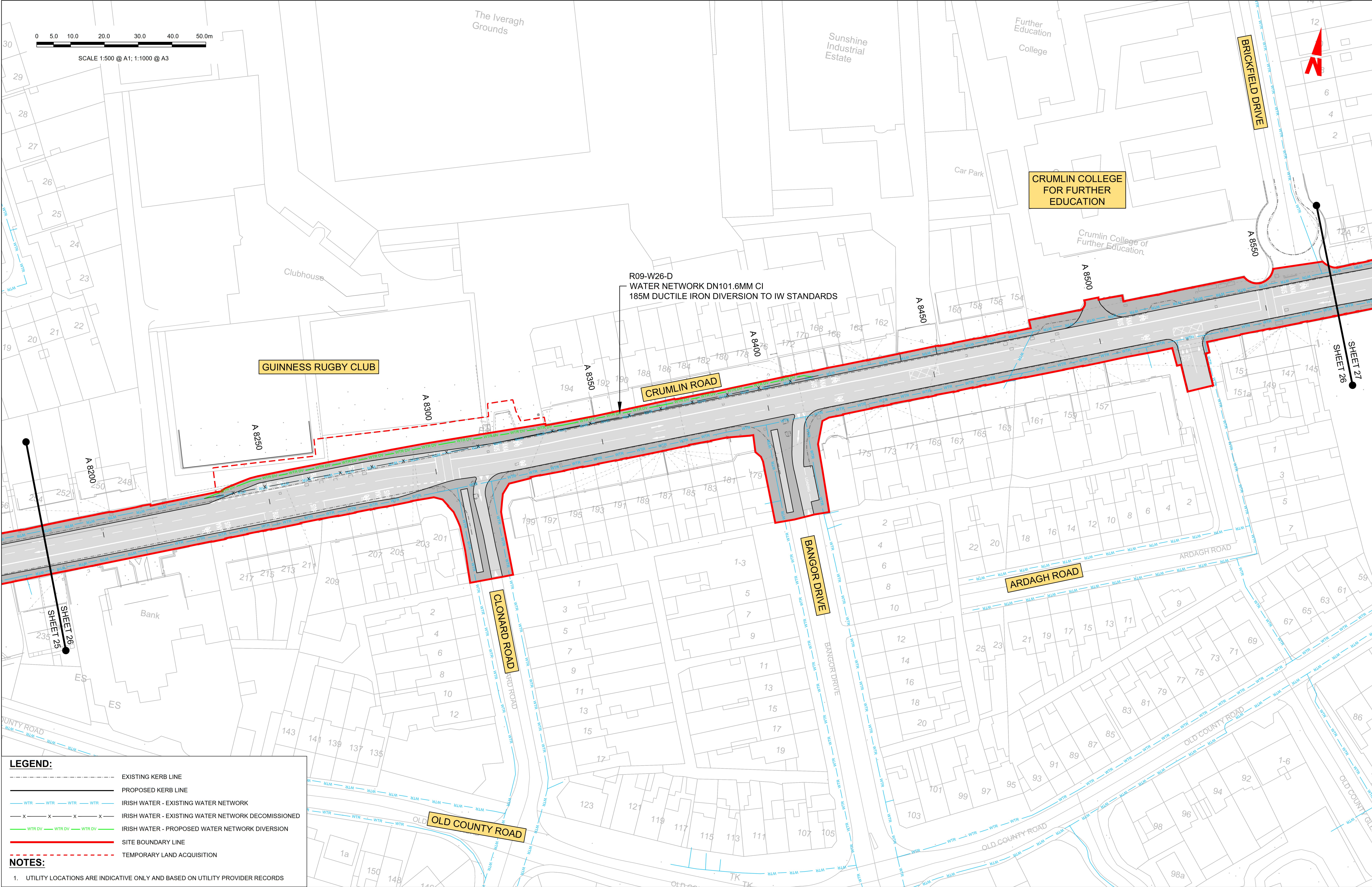
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<div><div></div><div></div><div></div></div>					
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DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

IRISH WATER - EXISTING WATER NETWORK

X

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

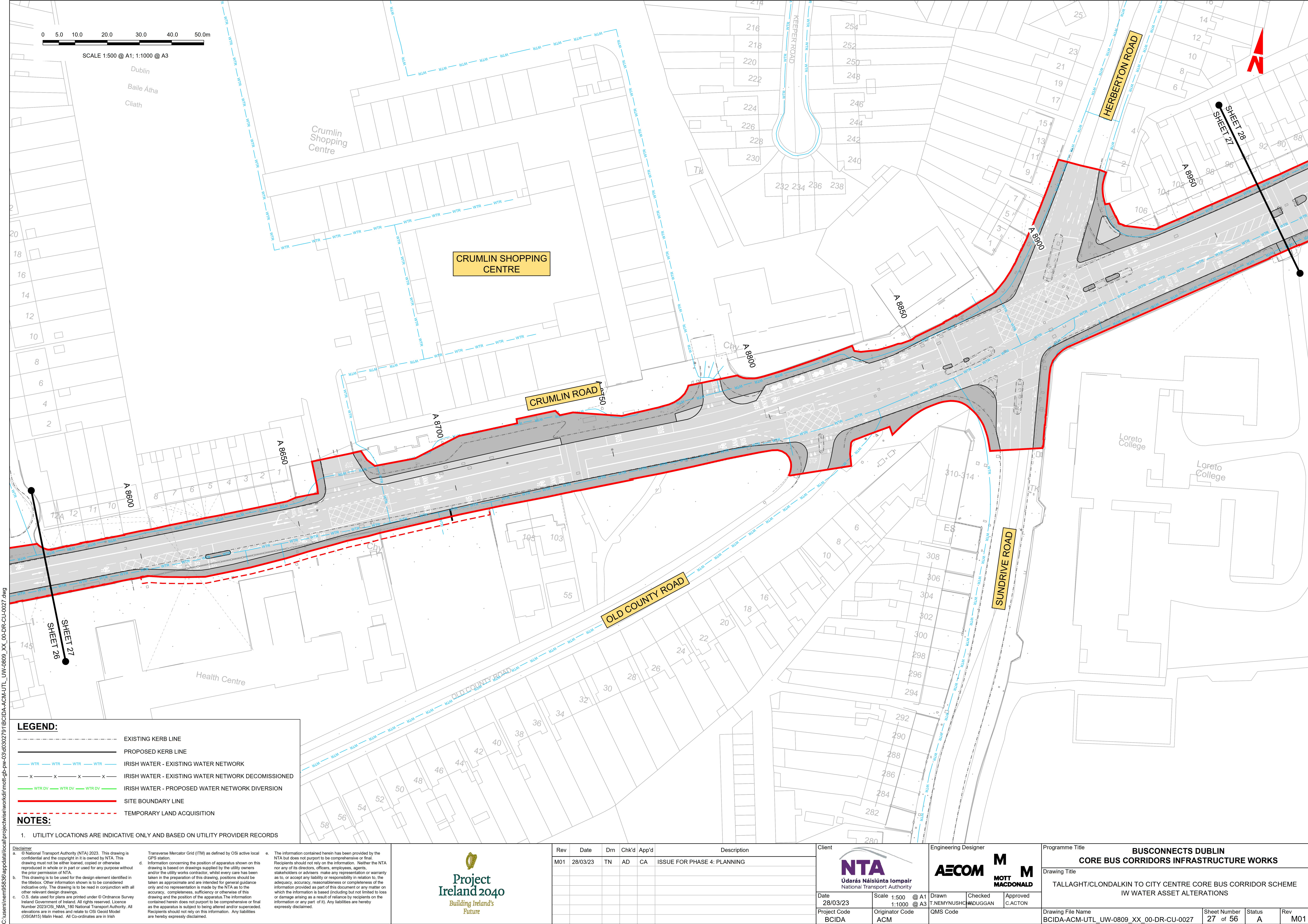
SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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	Rev	Date	Dwn	Chk'd	App'd	Description						
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING							



- LEGEND:**
- EXISTING KERB LINE
 - PROPOSED KERB LINE
 - WTR IRISH WATER - EXISTING WATER NETWORK
 - x x x x IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED
 - WTR DV IRISH WATER - PROPOSED WATER NETWORK DIVERSION
 - 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	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client



Údarás Náisiúnta Iompair
National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3



Project Code

BCIDA

Originator Code

ACM

Engineering Designer



Drawn

T.NEMYNUSHC

Checked

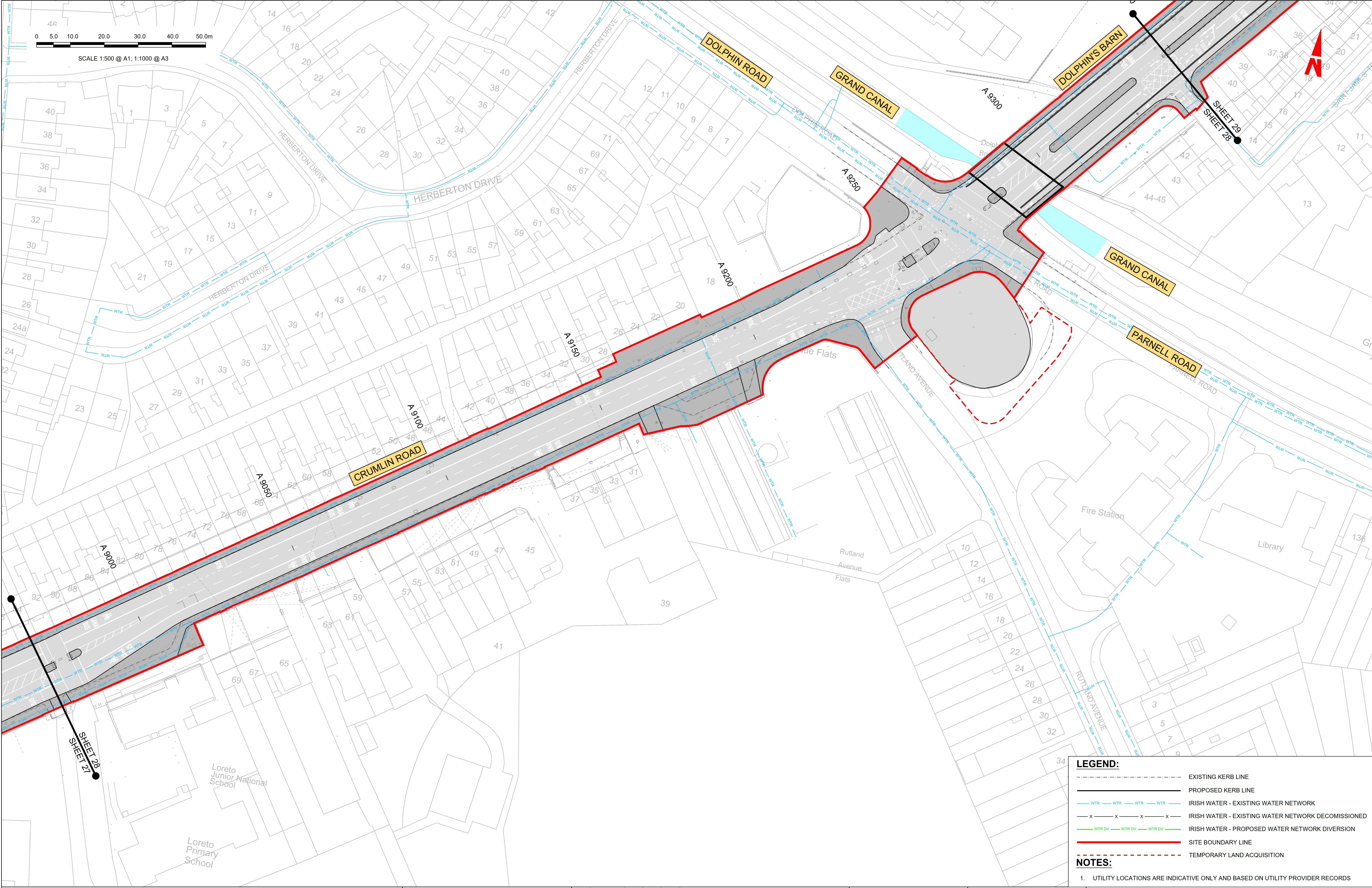
ADUGGAN

Approved

C.ACTON

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0027	Sheet Number 27 of 56	Status A	Rev M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

x

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Rev	Date	Dwn	Chk'd	App'd	Description																																							
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING																																							

LEGEND:

----- EXISTING KERB LINE

----- PROPOSED KERB LINE

WTR WTR WTR WTR IRISH WATER - EXISTING WATER NETWORK

x x x x IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

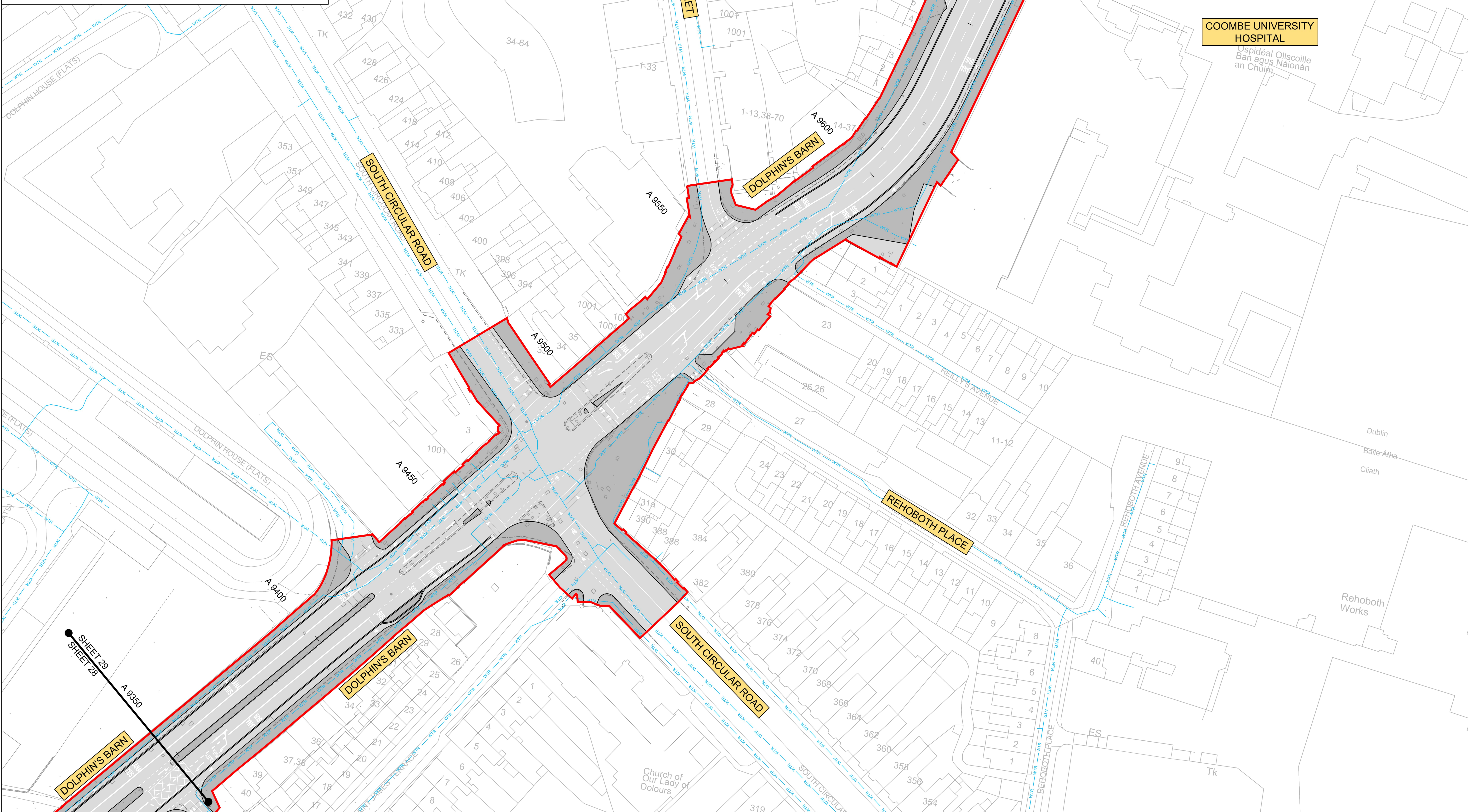
WTR DV WTR DV WTR DV IRISH WATER - PROPOSED WATER NETWORK DIVERSION

----- 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	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

NTA
Udarás Náisiúnta Iompair
National Transport Authority

Date: 28/03/23
Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA
Originator Code: ACM

Engineering Designer

AECOM **MOTT MACDONALD**

Drawn: T.NEMYNUSHCHENKO
Checked: J.DUGGAN
Approved: C.ACTON

Programme Title

**BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0029

Sheet Number: 29 of 56

Status: A

Rev: M01

LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

x

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

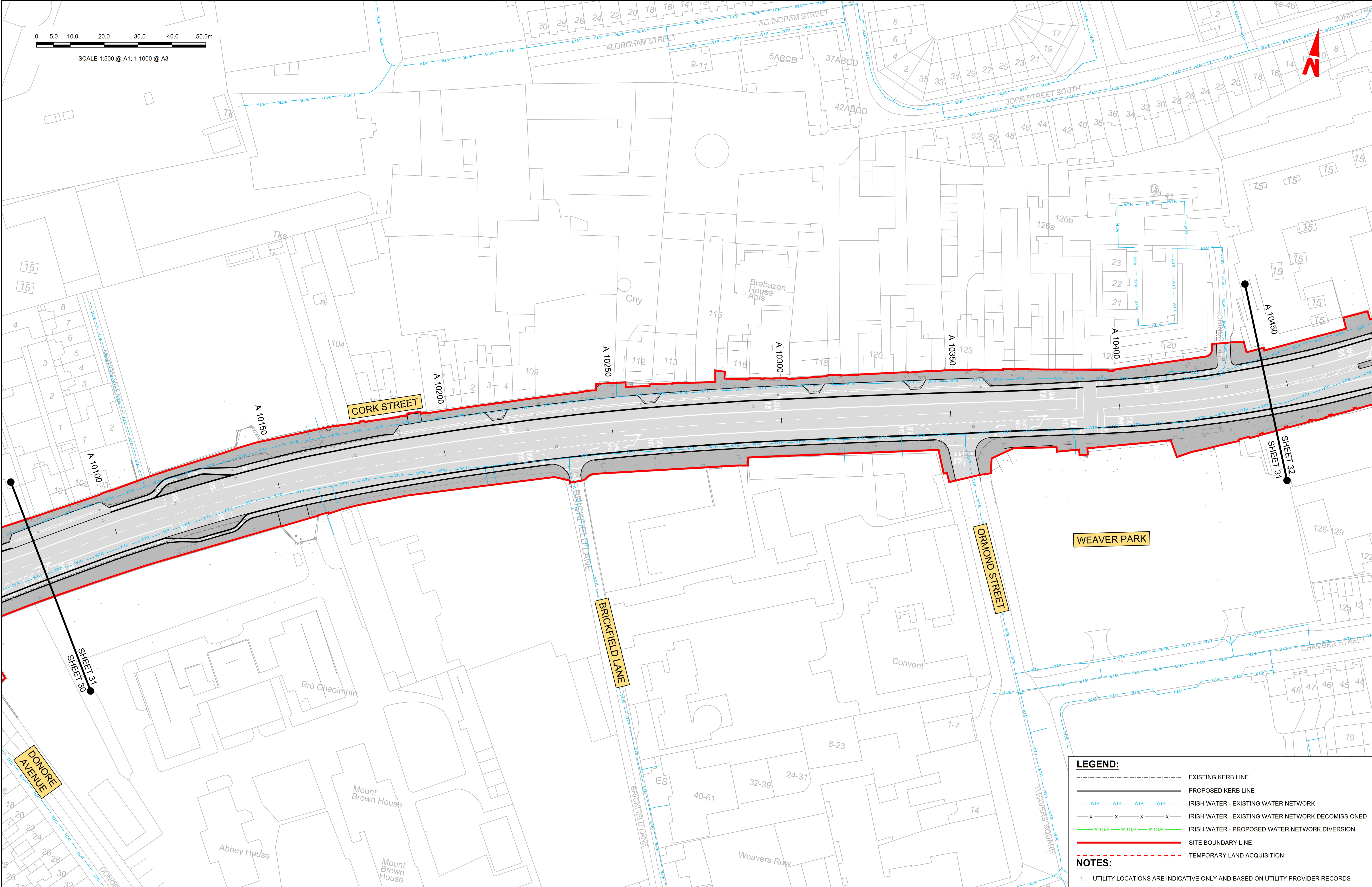
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<div><table><tr><th>Rev</th><th>Date</th><th>Drm</th><th>Chk'd</th><th>App'd</th><th>Description</th></tr><tr><td>M01</td><td>28/03/23</td><td>TN</td><td>AD</td><td>CA</td><td>ISSUE FOR PHASE 4: PLANNING</td></tr></table></div>	Rev	Date	Drm	Chk'd	App'd	Description	M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING	<div><div><div>Client</div><div><div>NTA</div><div>Údarás Náisiúnta Iompair</div><div>National Transport Authority</div></div></div><div><table><tr><td>Date</td><td>28/03/23</td><td>Scale</td><td>1:500 @ A1 1:1000 @ A3</td></tr><tr><td>Project Code</td><td>BCIDA</td><td>Originator Code</td><td>ACM</td></tr></table></div></div>	Date	28/03/23	Scale	1:500 @ A1 1:1000 @ A3	Project Code	BCIDA	Originator Code	ACM	<div><div><div>Engineering Designer</div><div><div>AECOM</div><div>MOTT MACDONALD</div></div></div><div><table><tr><td>Drawn</td><td>T.NEMYNUSHCHENKO</td><td>Checked</td><td>M. DUGGAN</td><td>Approved</td><td>C. ACTON</td></tr></table></div></div>	Drawn	T.NEMYNUSHCHENKO	Checked	M. DUGGAN	Approved	C. ACTON	<div><div><div>Programme Title</div><div>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</div></div><div><div><div>Drawing Title</div><div>TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</div></div></div><div><table><tr><td>Drawing File Name</td><td>BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0030</td><td>Sheet Number</td><td>30 of 56</td><td>Status</td><td>A</td><td>Rev</td><td>M01</td></tr></table></div></div>	Drawing File Name	BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0030	Sheet Number	30 of 56	Status	A	Rev	M01	
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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3

Drawn

T.NEMYNUSHCHAK

Checked

M.DUGGAN

Approved

C.ACTON

Project Code

BCIDA

Originator Code

ACM

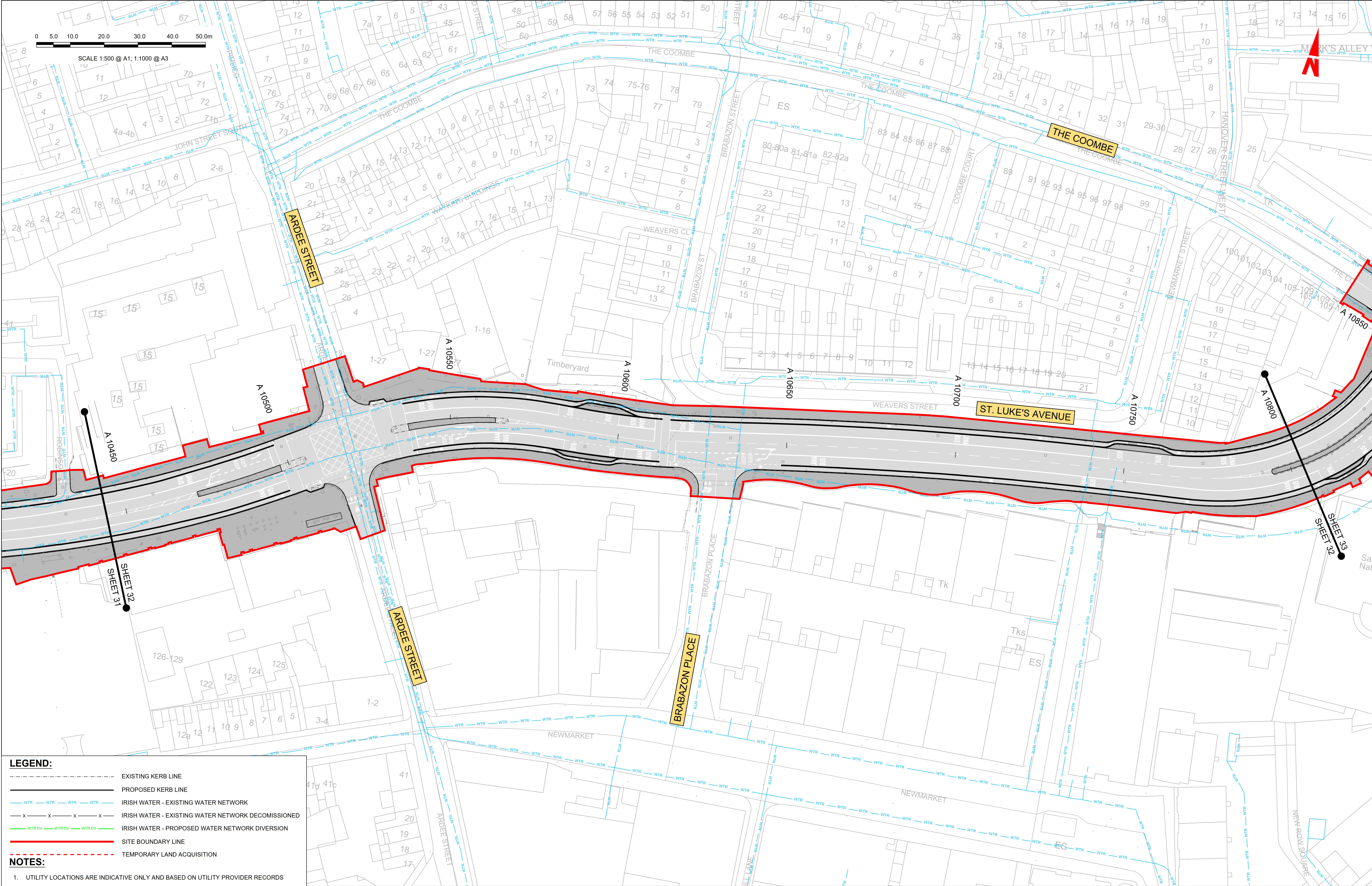
QMS Code

Engineering Designer

AECOM

MOTT MACDONALD

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0031	Sheet Number 31 of 56	Status A	Rev M01



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

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National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3

Drawn

T.NEMYNUSHCHAK

Checked

M.DUGGAN

Approved

C.ACTON

Project Code

BCIDA

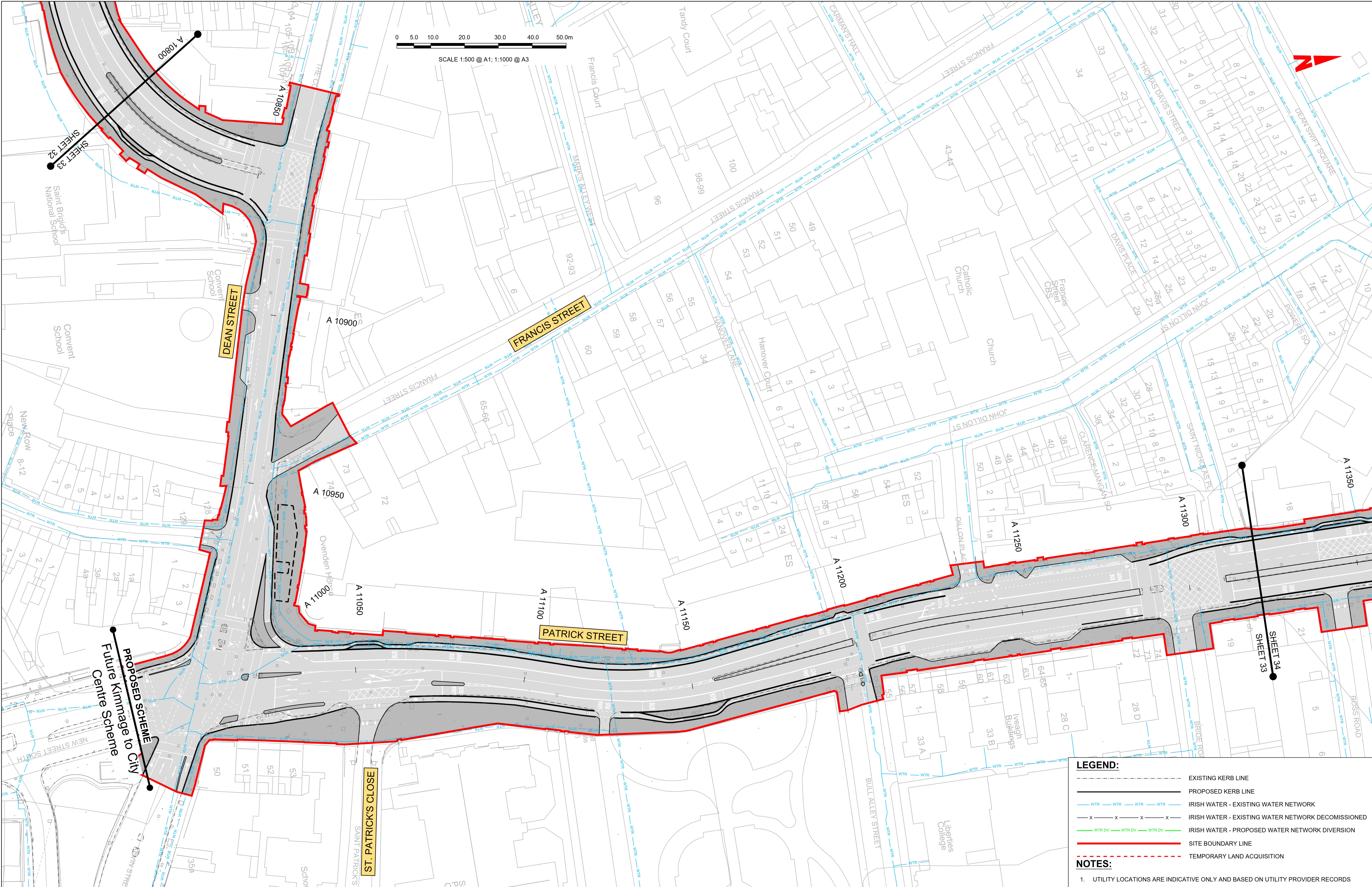
Originator Code

ACM

QMS Code

Engineering Designer AECOM MOTT MACDONALD					Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
					Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

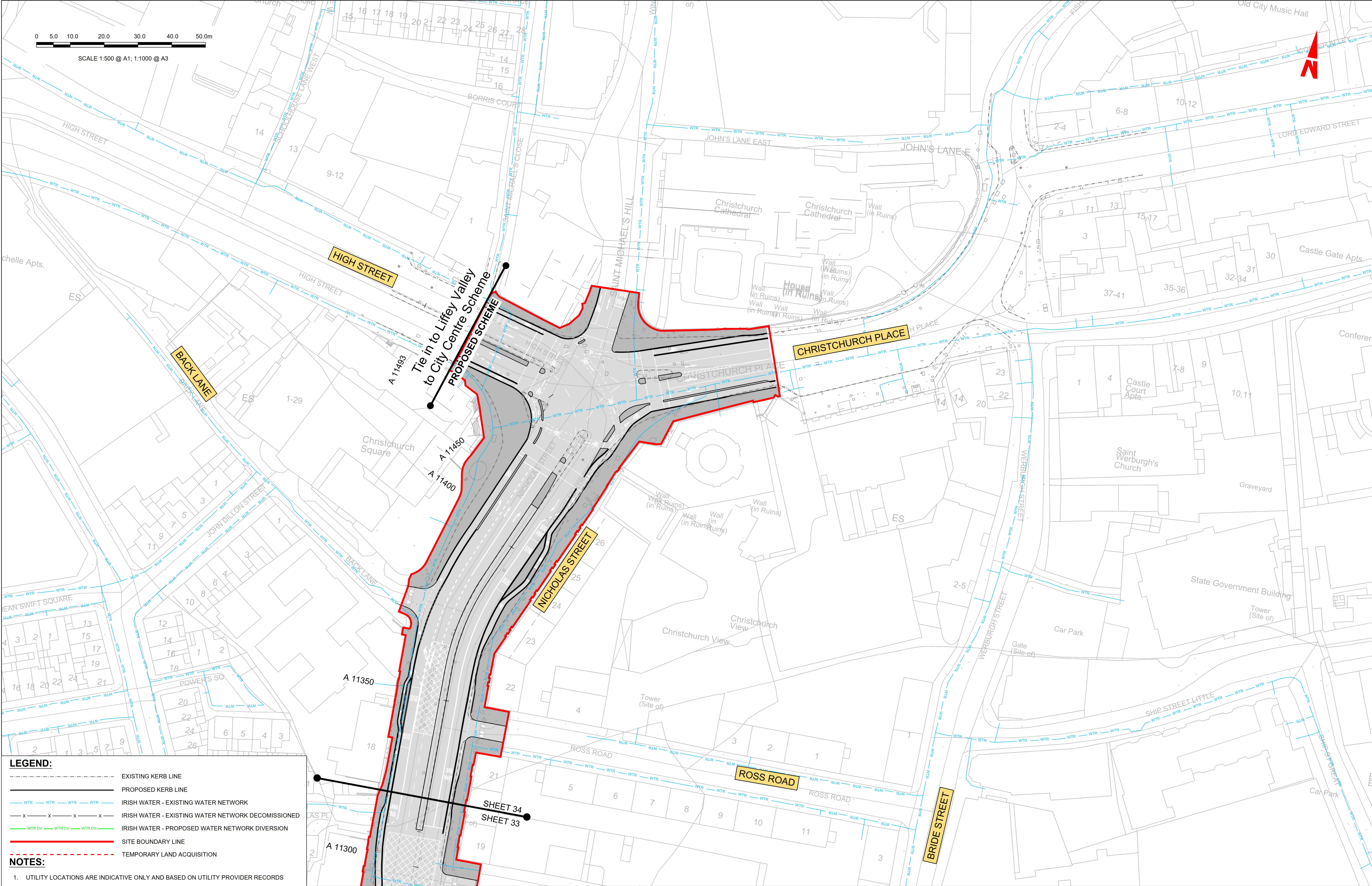
SITE BOUNDARY LINE

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Rev	Date	Drm	Chk'd	App'd	Description														
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING														



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

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National Transport Authority

Date
28/03/23

Project Code
BCIDA

Scale
1:500 @ A1
1:1000 @ A3

Originator Code
ACM

Engineering Designer
AECOM
MOTT
MACDONALD

Drawn
T.NEMYNUSCH

Checked
M.DUGGAN

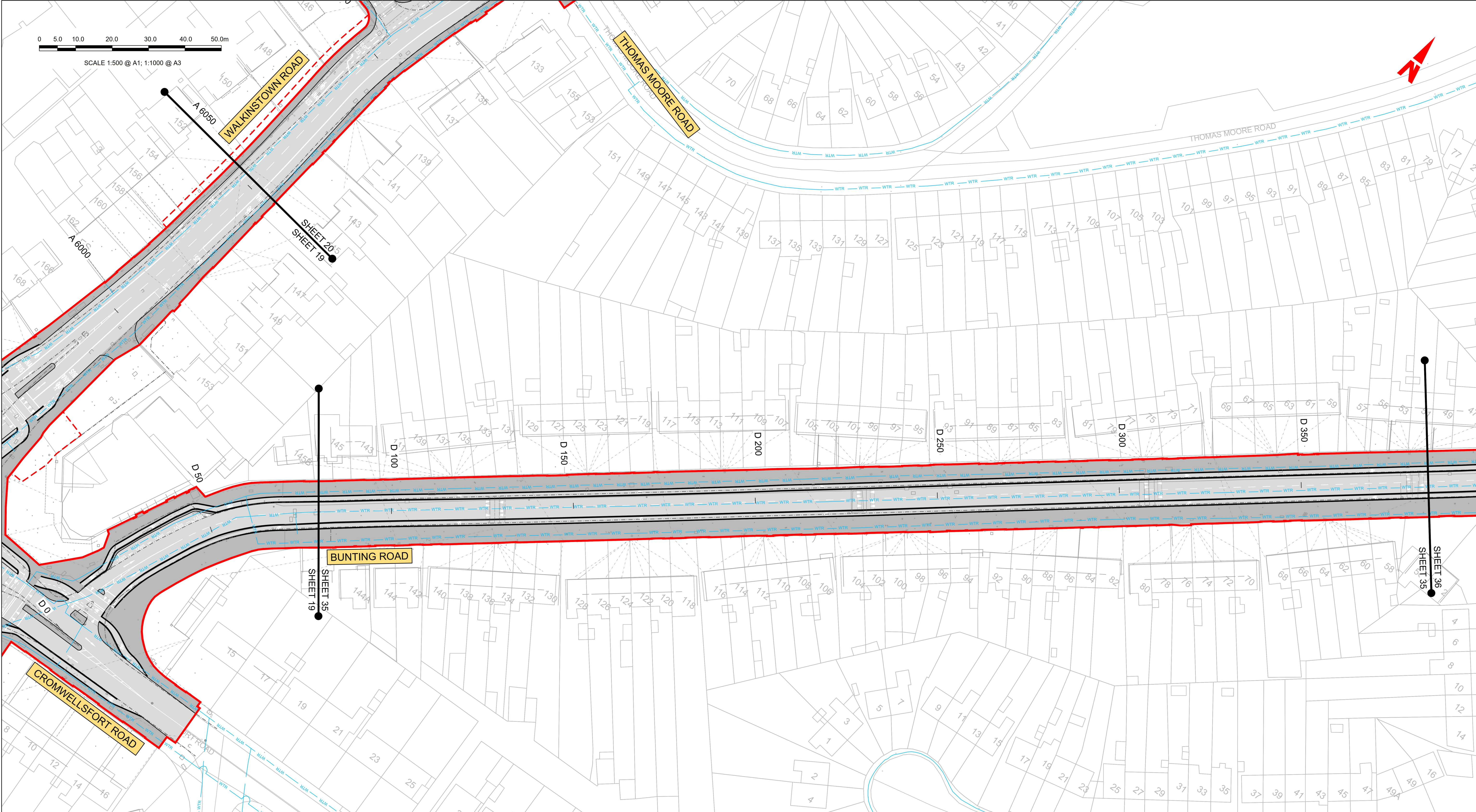
Approved
C.ACTON

Client

QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0034	Sheet Number 34 of 56	Status A	Rev M01

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

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National Transport Authority

Date

28/03/23

Project Code

BCIDA

Engineering Designer

AECOM

T.NEMYNUSHC

MOTT

MACDONALD

Scale

1:500 @ A1
1:1000 @ A3

Originator Code

ACM

QMS Code

Drawn

Checked

Approved

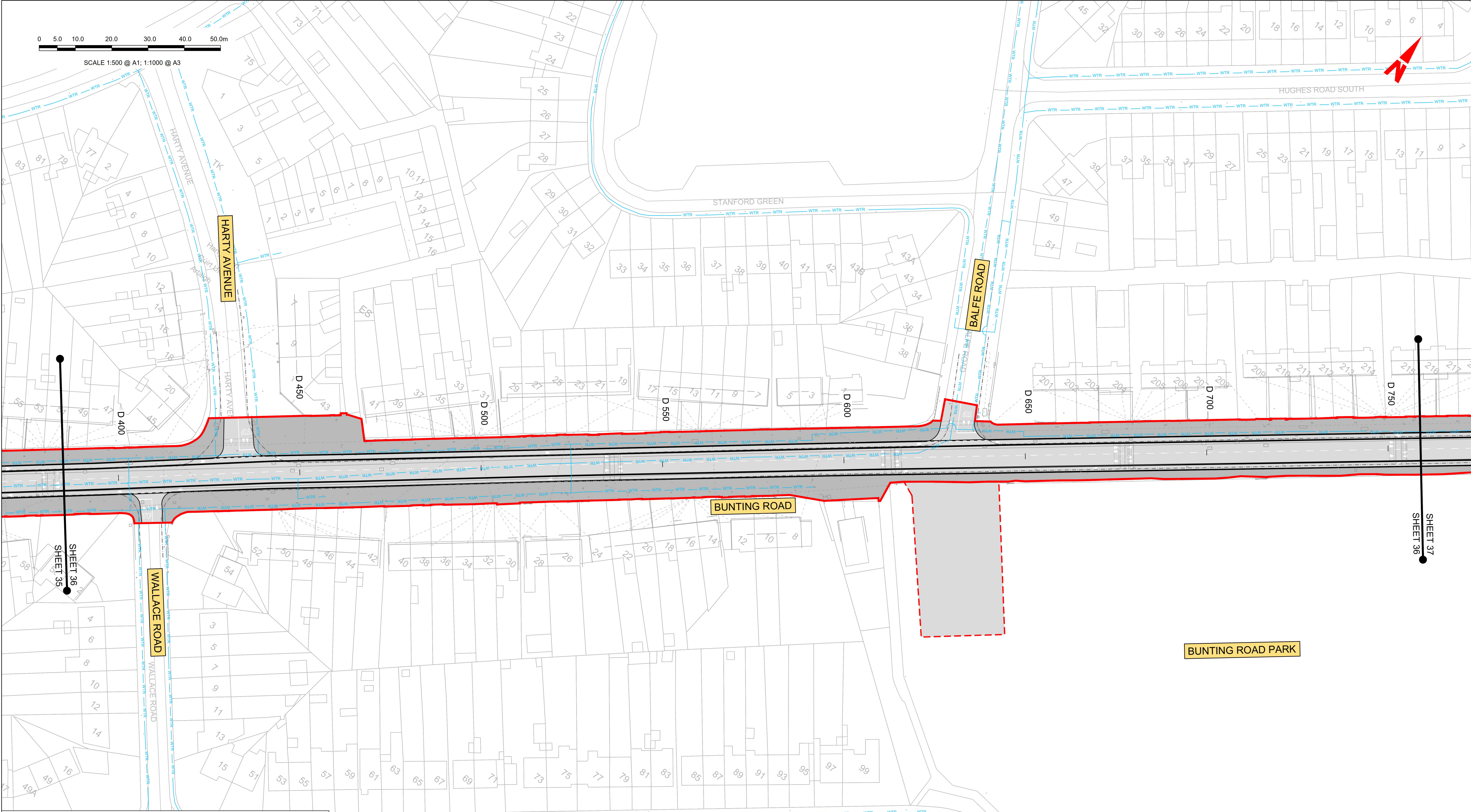
T.NEMYNUSHC

ADUGGAN

C.ACTON

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name		Sheet Number	Status
BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0035		35 of 56	A
Rev			
M01			

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

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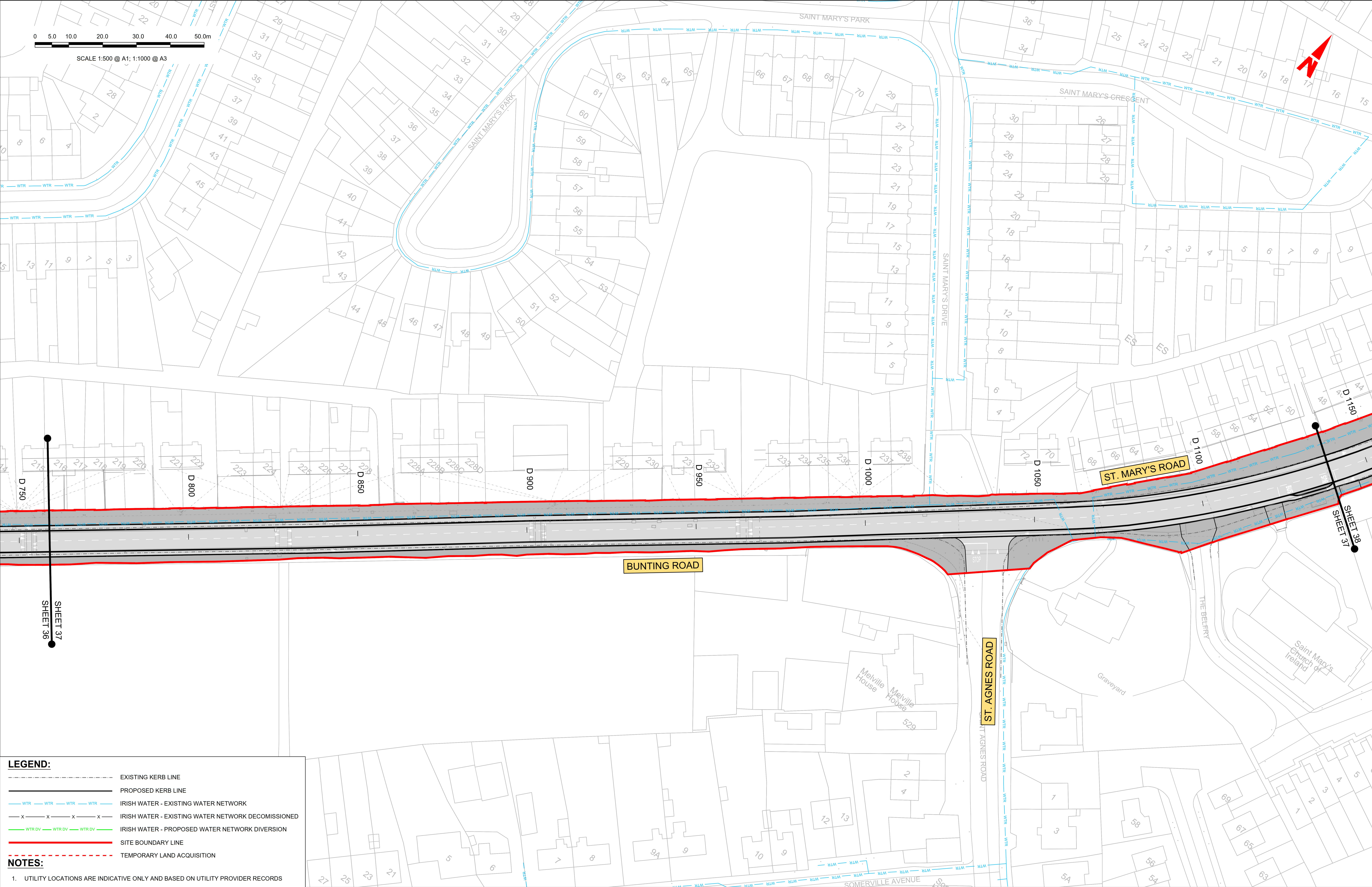
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ACM

QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS				
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0036	Sheet Number 36 of 56	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

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Rev	Date	Drm	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3

Project Code

BCIDA

Originator Code

ACM

Engineering Designer

AECOM

MOTT MACDONALD

Drawn

T.NEMYNUSHC

Checked

ADUGGAN

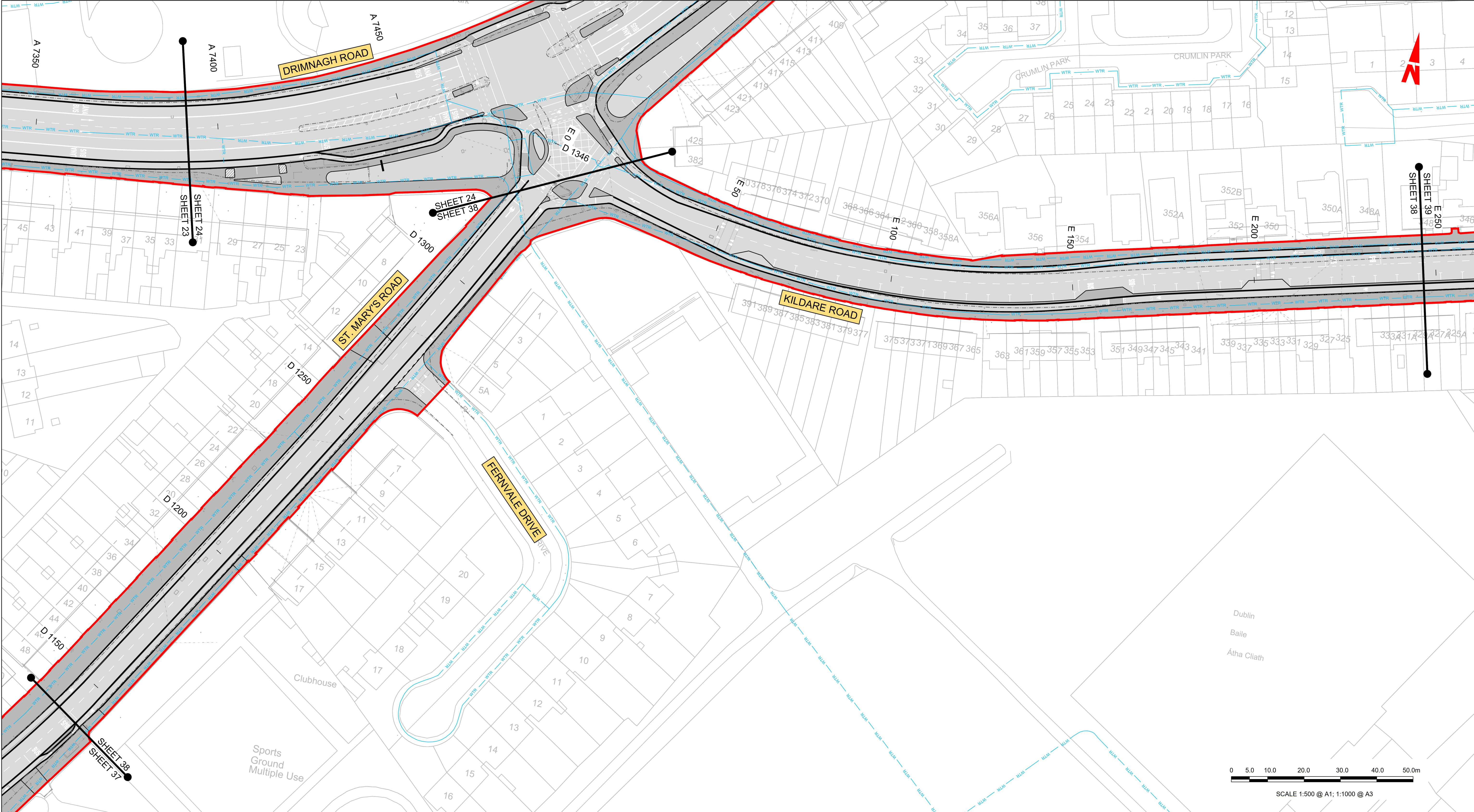
Approved

C.ACTON

QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS				
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0037	Sheet Number 37 of 56	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 - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

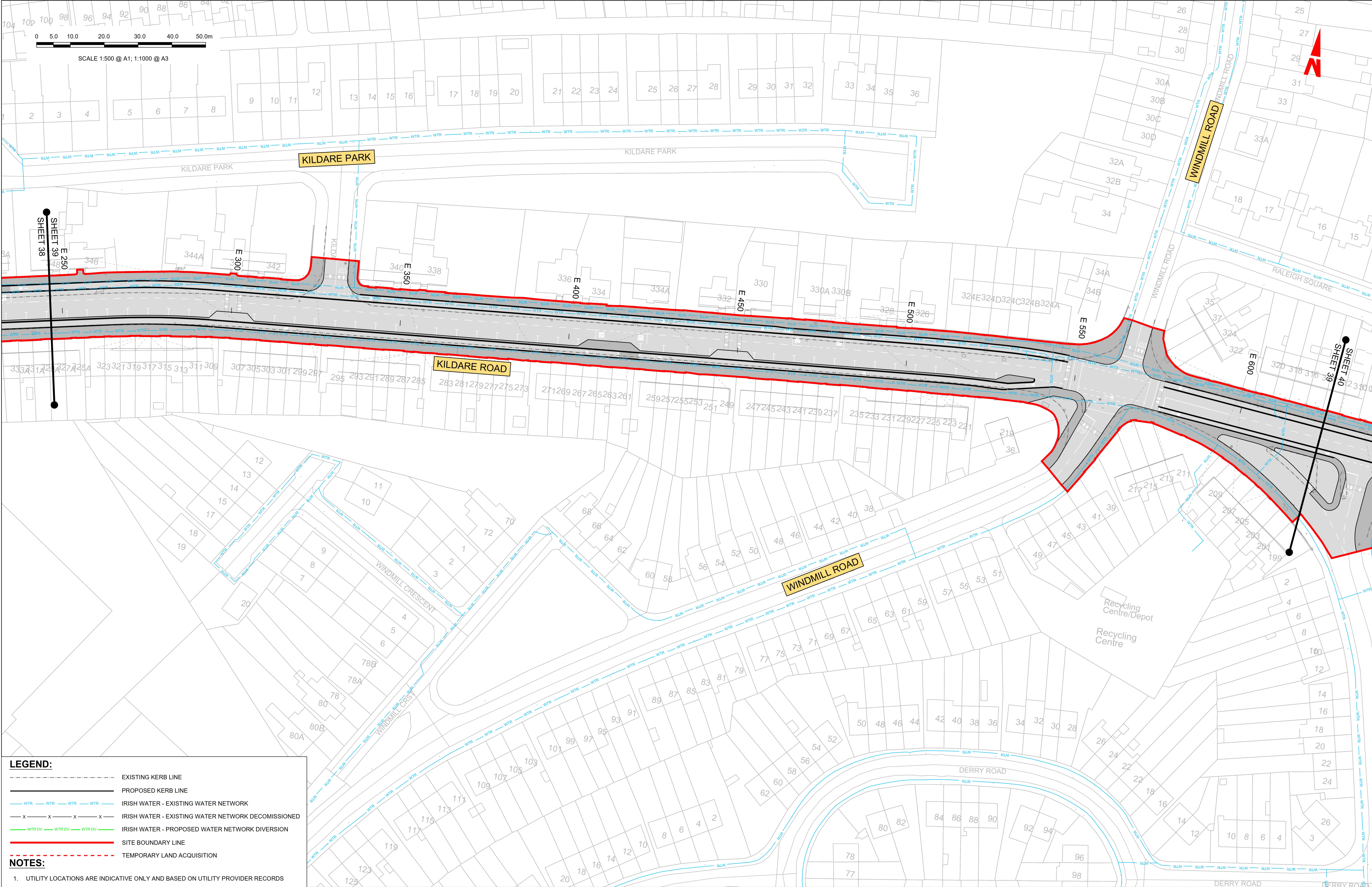
SITE BOUNDARY LINE

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Rev	Date	Dwn	Chk'd	App'd	Description																																																																				
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Project Code	BCIDA	Originator Code	ACM	QMS Code																																																																					

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Client

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Project Code

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Scale

1:500 @ A1
1:1000 @ A3

Drawn

T.NEMYNUSHC

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Engineering Designer

AECOM

MOTT MACDONALD

Checked

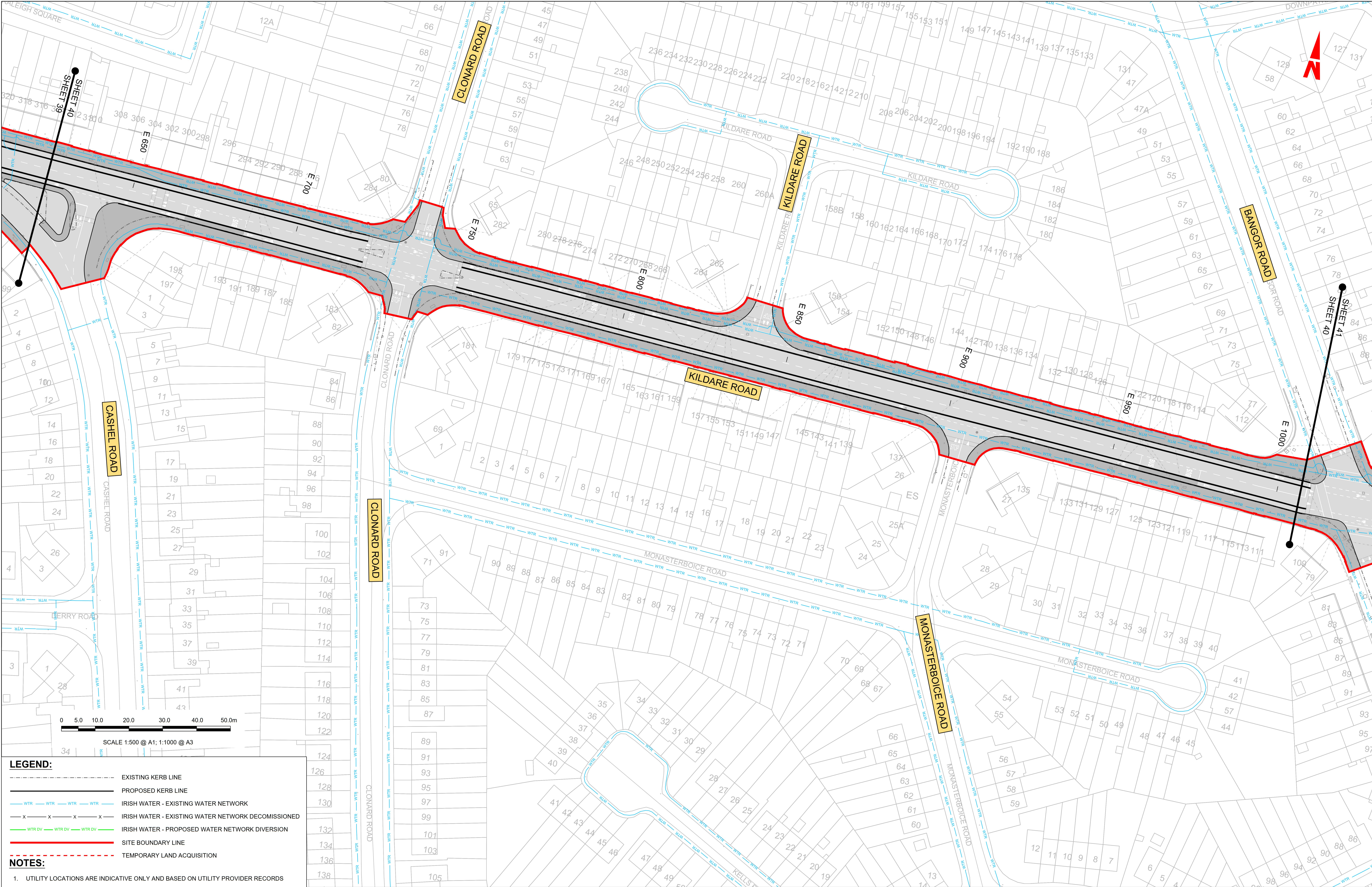
ADUGGAN

Approved

C.ACTON

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0039	Sheet Number 39 of 56	Status A	Rev M01

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

LEGEND:

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

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Client
NTA
Udarás Náisiúnta Iompair
National Transport Authority

Date
28/03/23

Project Code
BCIDA

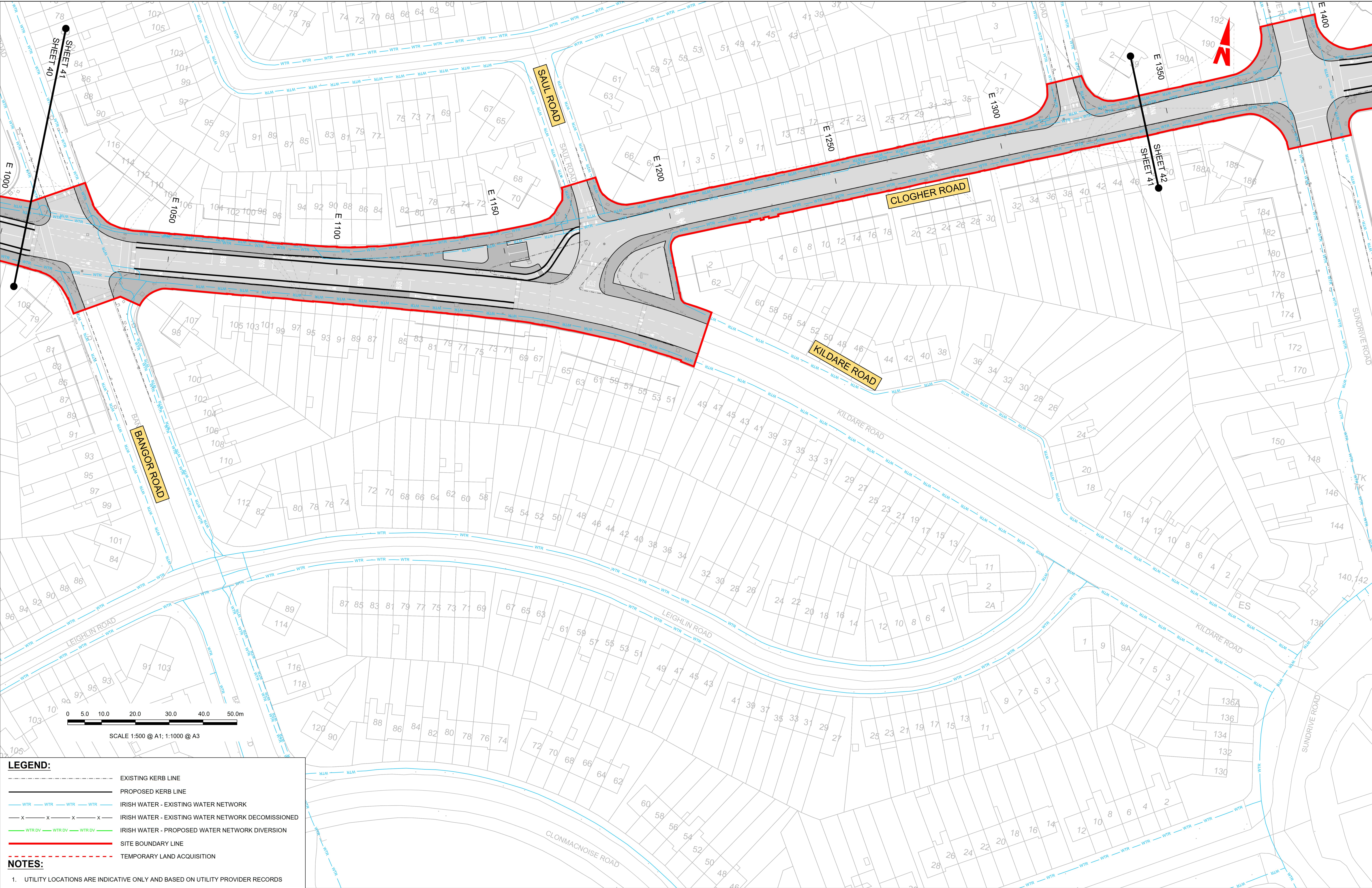
Engineering Designer
AECOM
T.NEMYNUSHCHENKO
Checked
M. DUGGAN
Approved
C. ACTON

Scale 1:500 @ A1
1:1000 @ A3

Originator Code
ACM

QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0040	Sheet Number 40 of 56	Status A	Rev M01



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

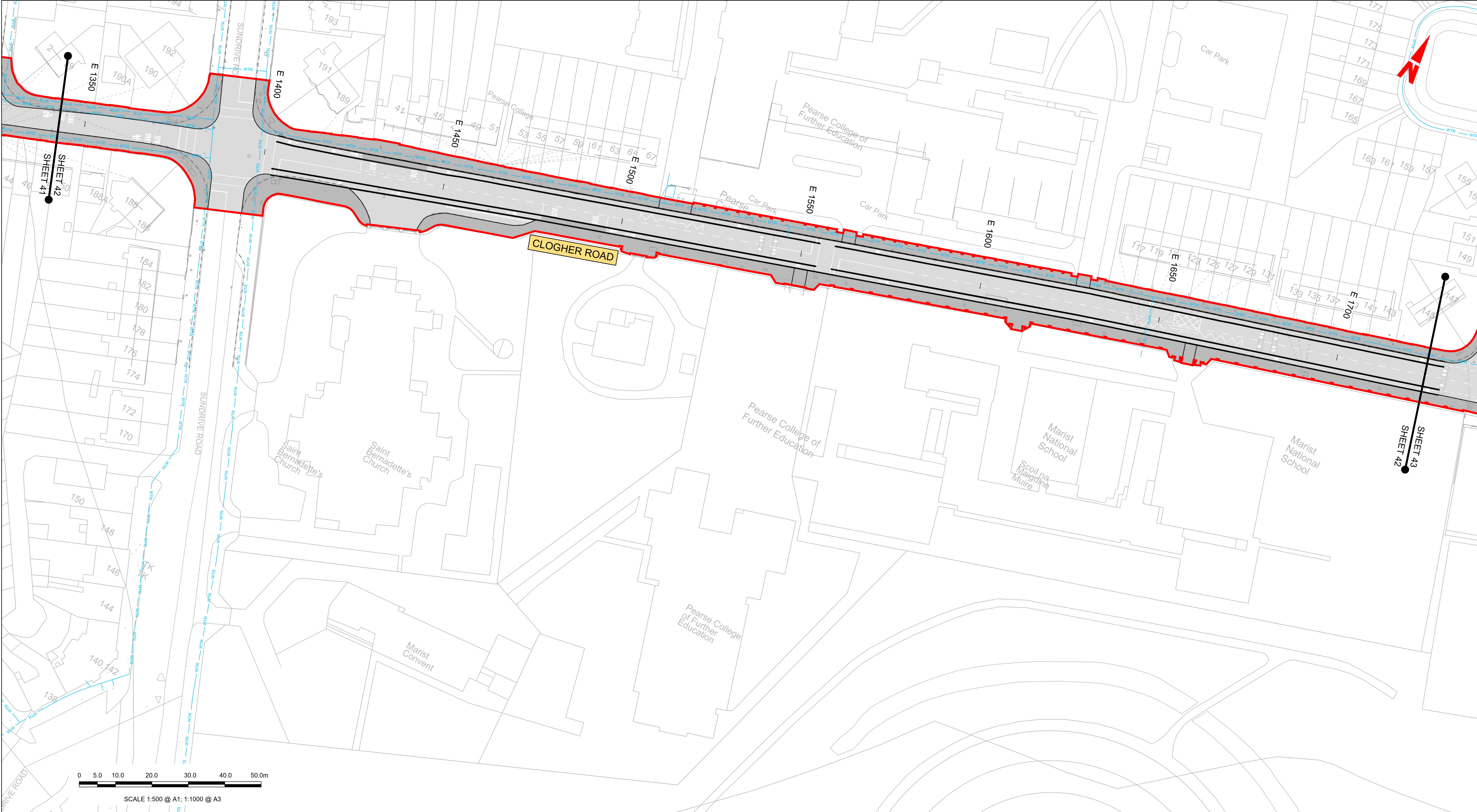
SITE BOUNDARY LINE

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

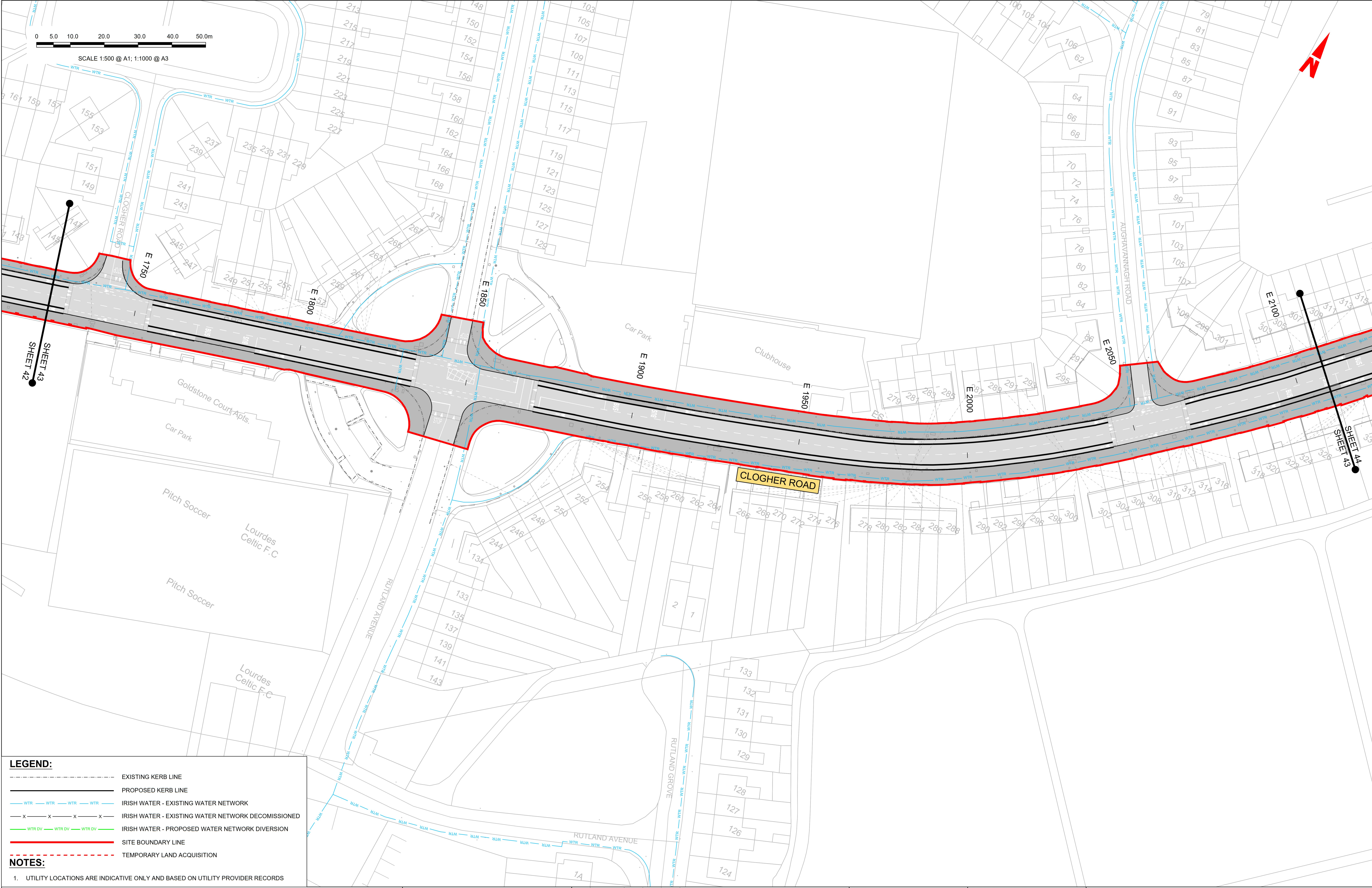
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DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

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Date 28/03/23		Scale 1:500 @ A1 1:1000 @ A3		Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS	
Project Code BCIDA		Originator Code ACM		Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0043	
		QMS Code		Sheet Number 43 of 56	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

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

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	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3

Project Code

BCIDA

Originator Code

ACM

Engineering Designer

AECOM

MOTT MACDONALD

Drawn

T.NEMYNUSHCHAK

Checked

M.DUGGAN

Approved

C.ACTON

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0044

Sheet Number

44 of 56

Status

A

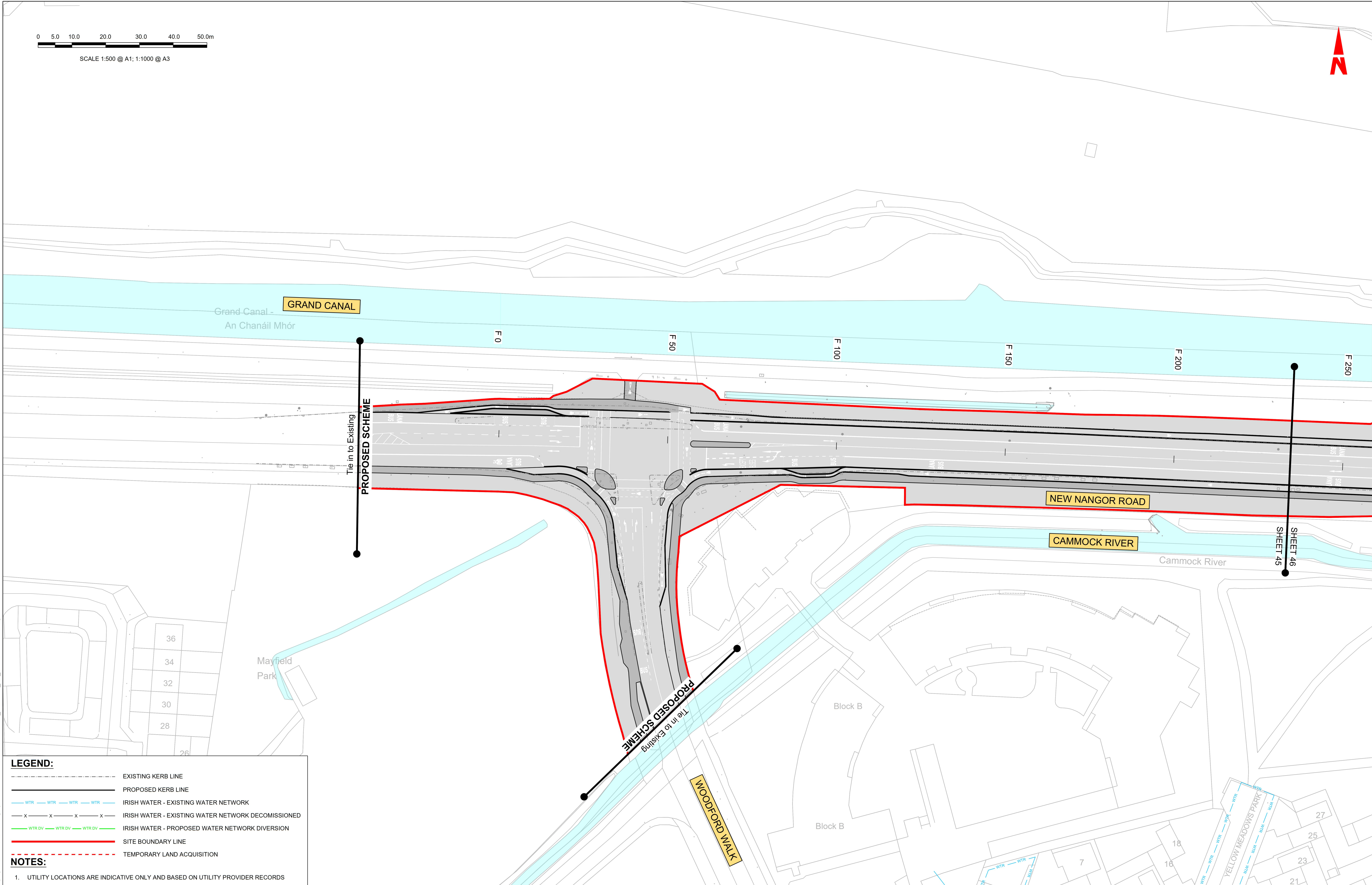
Rev

M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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



LEGEND:

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

NOTES:

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M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING



Date
28/03/23

Project Code
BCIDA

Scale
1:500 @ A1
1:1000 @ A3

Originator Code
ACM

Engineering Designer



Drawn
T.NEMYNUSHCH

Checked
J.DUGGAN

Approved
C.ACTON

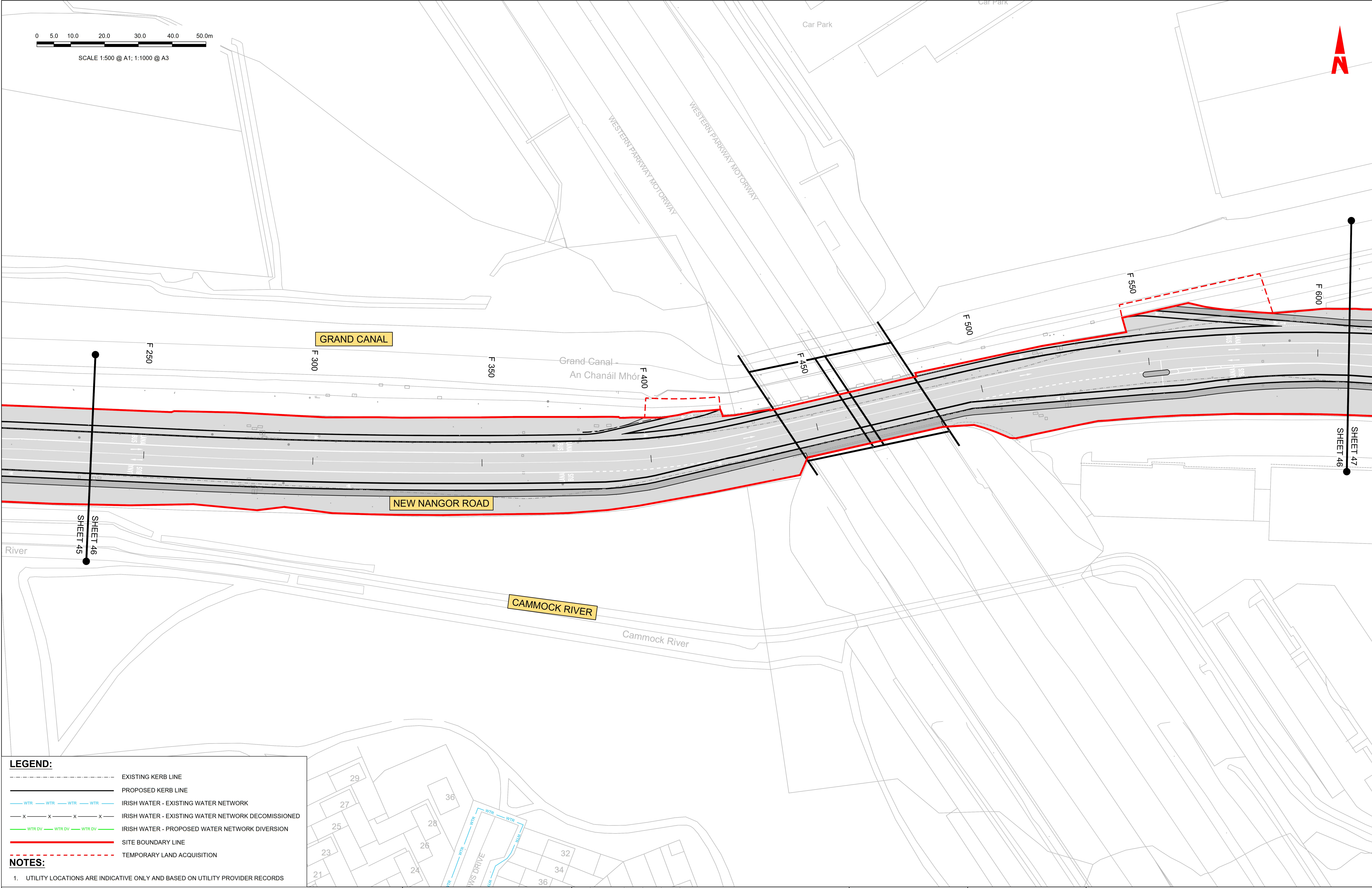
QMS Code

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

Drawing Title
**TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS**

Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0045	Sheet Number 45 of 56	Status A	Rev M01
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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

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Rev	Date	Dwn	Chk'd	App'd	Description
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NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3

Project Code

BCIDA

Engineering Designer

AECOM

MOTT MACDONALD

Drawn

T.NEMYNUSHCHENKO

Checked

M. DUGGAN

Approved

C. ACTON

Client

BCIDA

Originator Code

ACM

QMS Code

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0046

Sheet Number

46 of 56

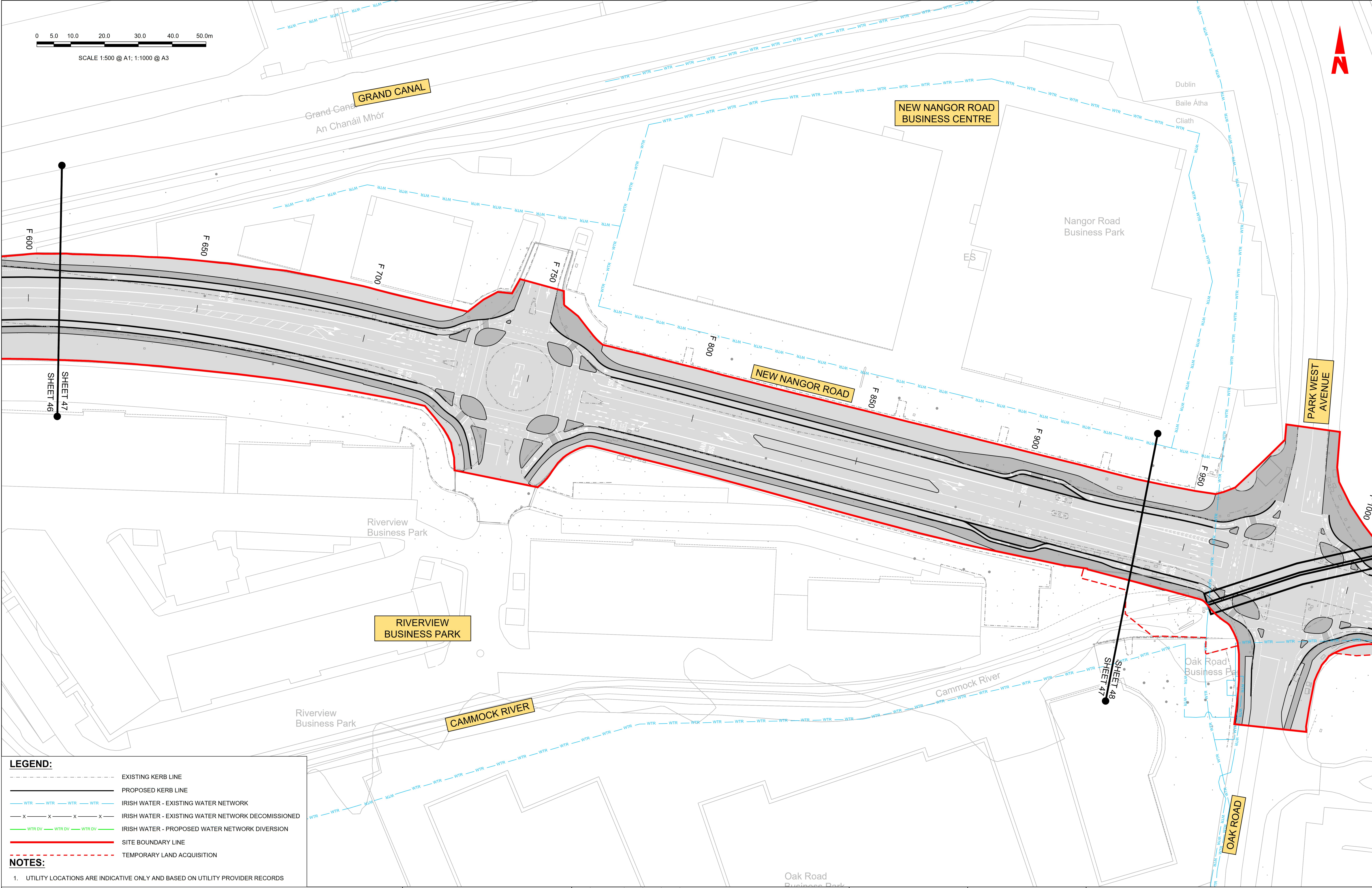
Status

A

Rev

M01

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

LEGEND:

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


NOTES:

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Údarás Náisiúnta Iompair
National Transport Authority

Date
28/03/23

Project Code
BCIDA

Scale
1:500 @ A1
1:1000 @ A3

Originator Code
ACM

Engineering Designer

AECOM

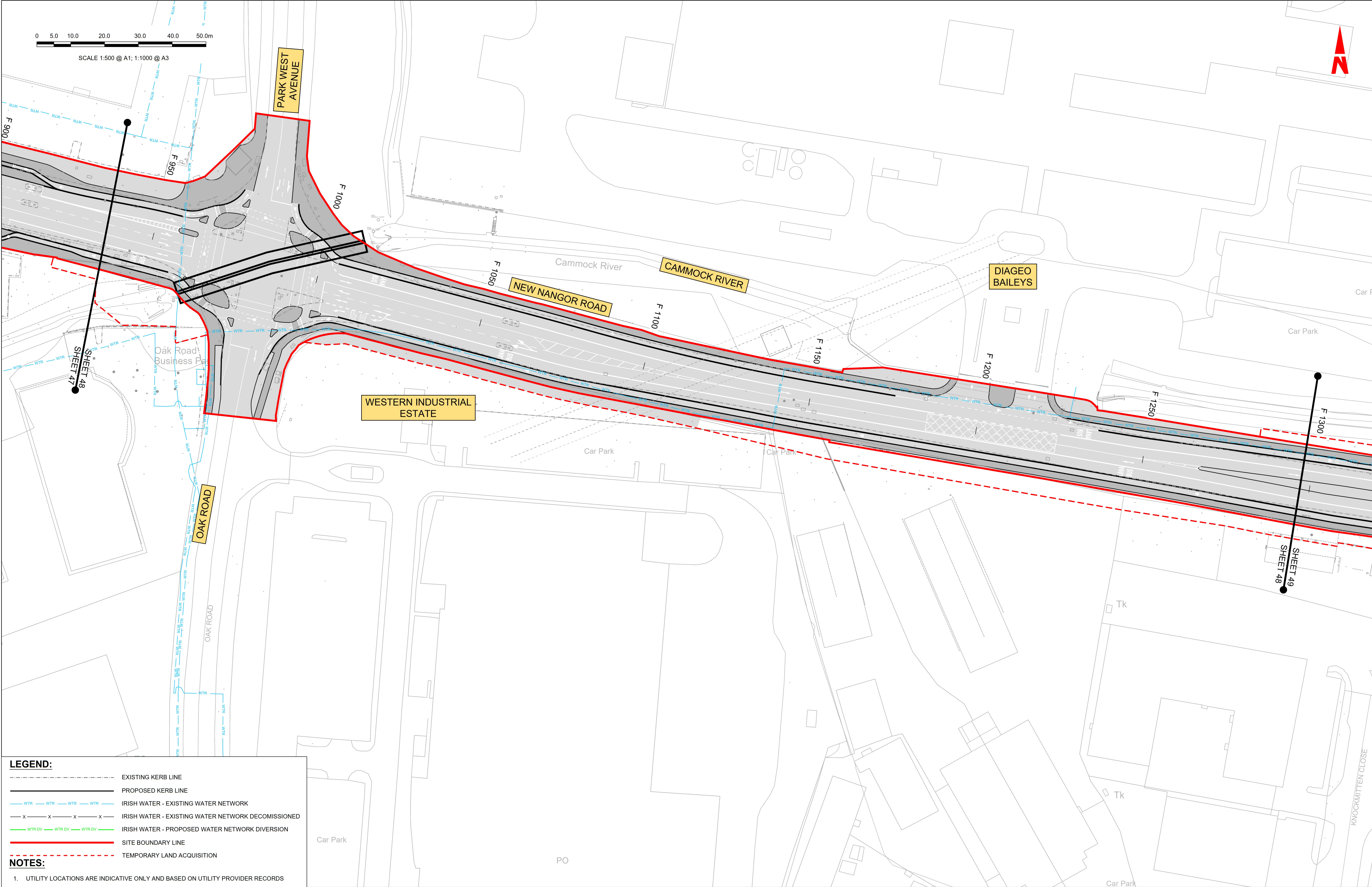
MOTT MACDONALD

Drawn
T.NEMYNUSHC

Checked
ADUGGAN

Approved
C.ACTON

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0047	Sheet Number 47 of 56	Status A	Rev M01



LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Rev	Date	Dwn	Chk'd	App'd	Description																															
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING																															

Client

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Project Code

BCIDA

Engineering Designer

AECOM

MOTT MACDONALD

Drawn

T.NEMYNUSHCHENKO

Checked

M.UGGAN

Approved

C.ACTON

Scale

1:500 @ A1
1:1000 @ A3

QMS Code

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0048

Sheet Number

48 of 56

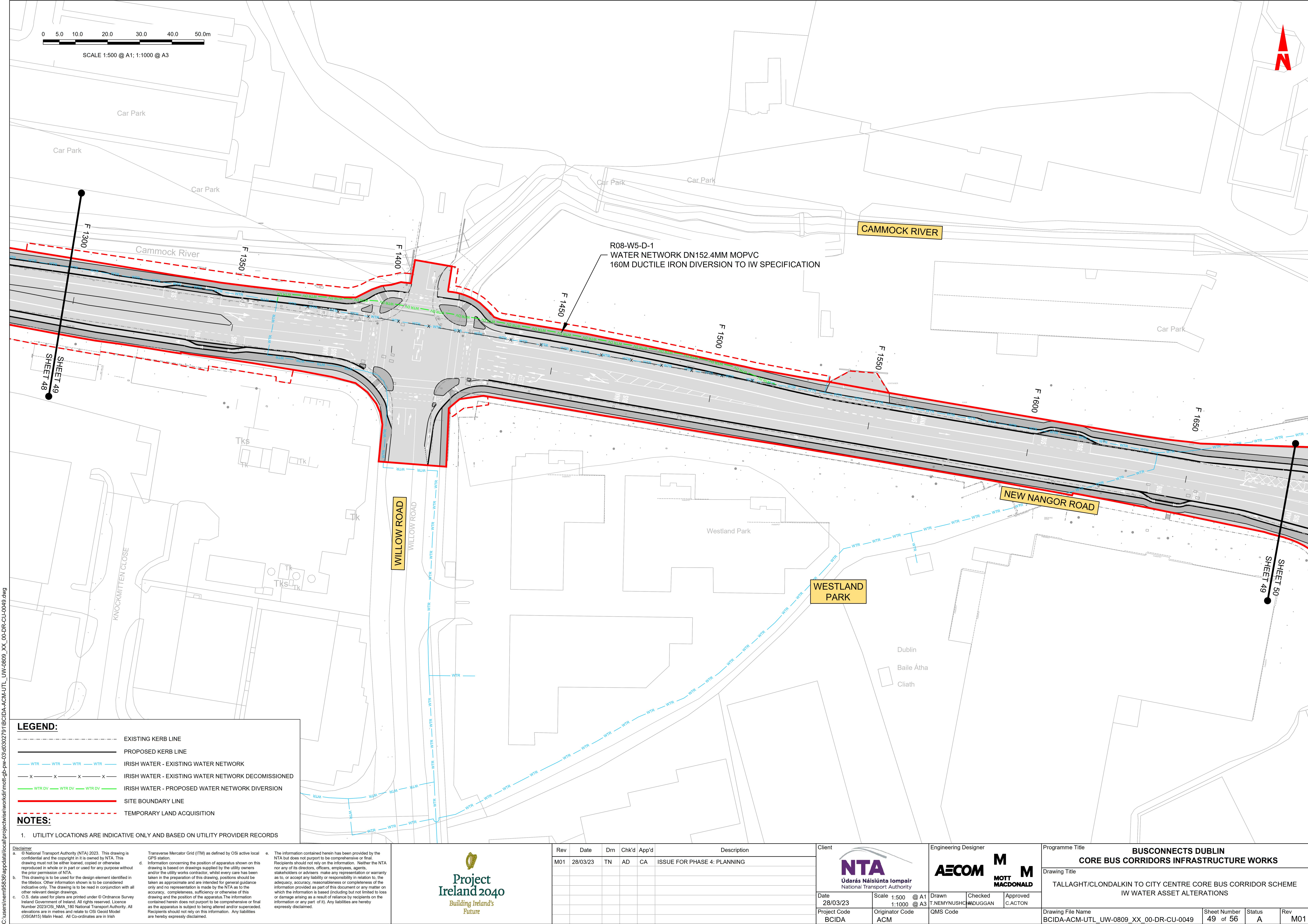
Status

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Rev

M01

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C:\users\henry\appdata\local\project\work\molt-gb-pw-03\40302791\BCIDA-ACM\UTL_UW-0809_XX_00-DR-CU-0049.dwg

LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

IRISH WATER - EXISTING WATER NETWORK

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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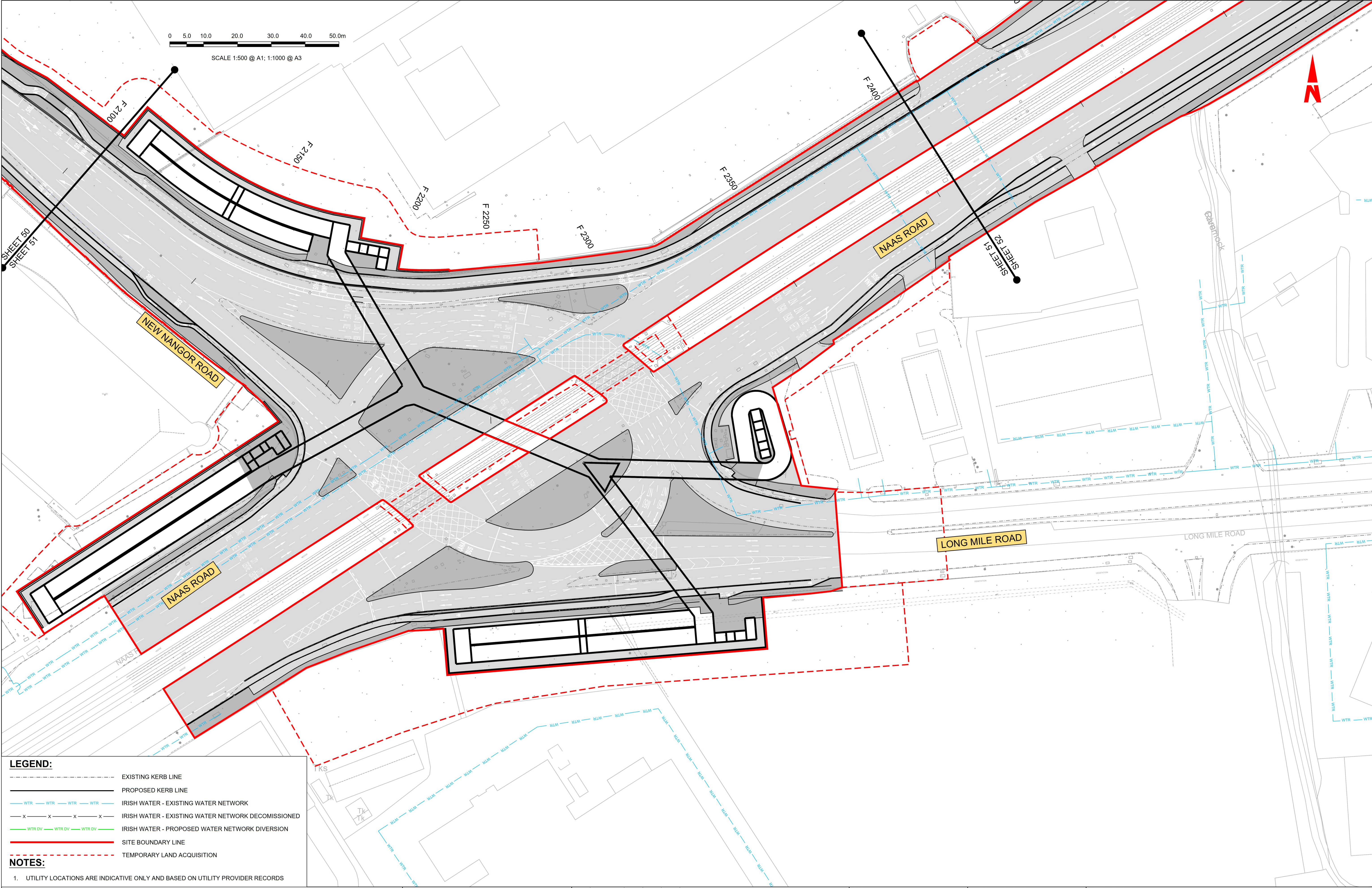
Project Ireland 2040
Building Ireland's Future

Rev	Date	Dwn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client		Engineering Designer	
 Údarás Náisiúnta Iompair National Transport Authority		 MOTT MACDONALD	
Date	Scale	Drawn	Checked
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHENKO	MADUGAN
Project Code	Originator Code	Approved	
BCIDA	ACM	C.ACTON	
QMS Code			

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0049	49 of 56	A	M01

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

IRISH WATER - EXISTING WATER NETWORK

X

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Rev	Date	Dwn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3

Project Code

BCIDA

Originator Code

ACM

Engineering Designer

Drawn

T.NEMYNUSHCHAK

Checked

MADUGAN

Approved

C.ACTON

QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0051	Sheet Number 51 of 56	Status A	Rev M01

LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR

WTR

WTR

WTR

IRISH WATER - EXISTING WATER NETWORK

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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Building Ireland's Future

Rev	Date	Drm	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3

Project Code

BCIDA

Originator Code

ACM

Engineering Designer

AECOM

MOTT MACDONALD

Drawn

T.NEMYNUSHC

Checked

M.DUGGAN

Approved

C.ACTON

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0052

Sheet Number

52 of 56

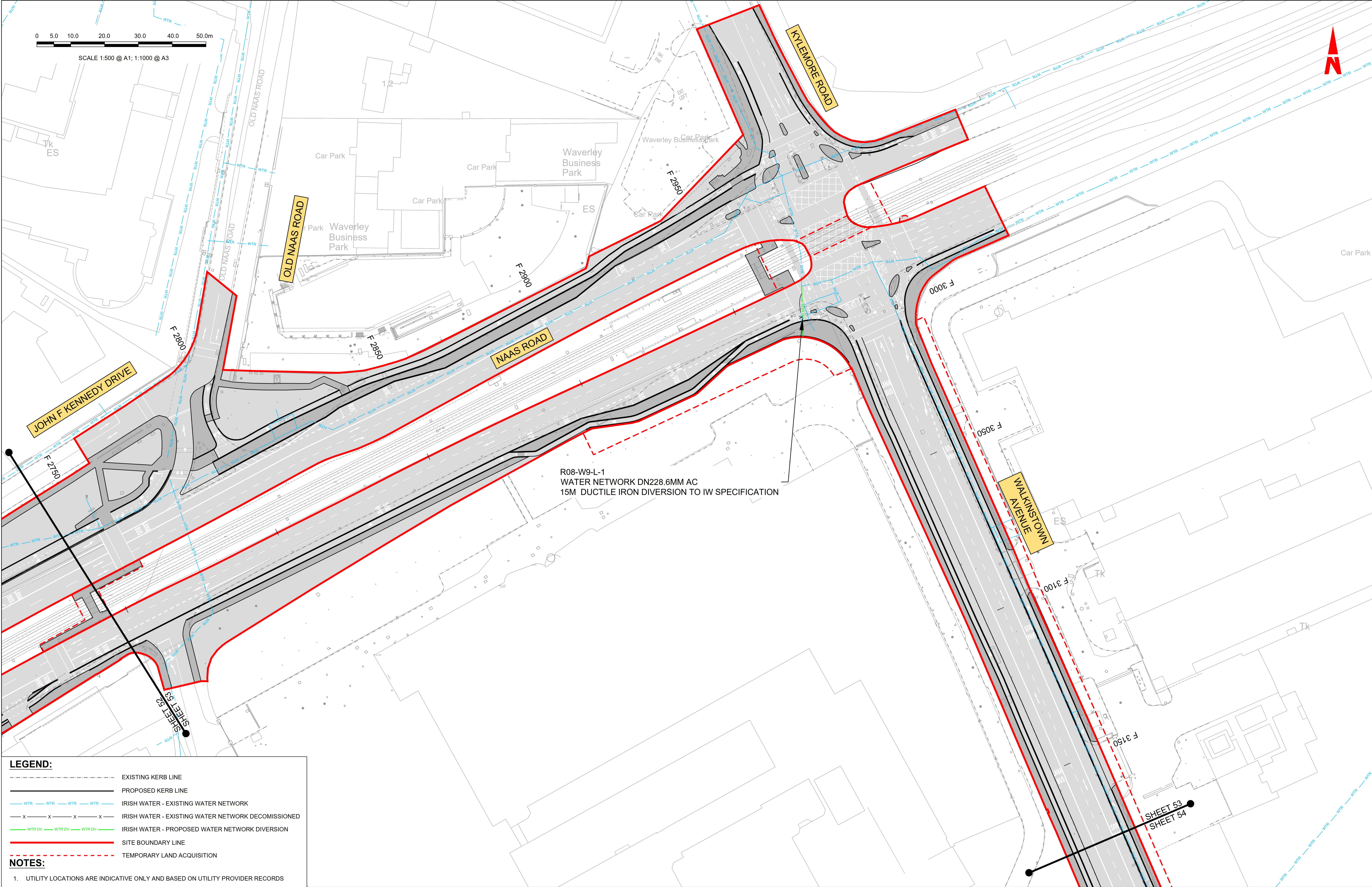
Status

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

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

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

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Rev	Date	Dwn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Scale

1:500 @ A1
1:1000 @ A3

Project Code

BCIDA

Originator Code

ACM

MOTT MACDONALD

Drawn

T.NEMYNUSHC

Checked

ADUGGAN

Approved

C.ACTON

Client

Engineering Designer

Programme Title

Drawing Title

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0053

Sheet Number

53 of 56

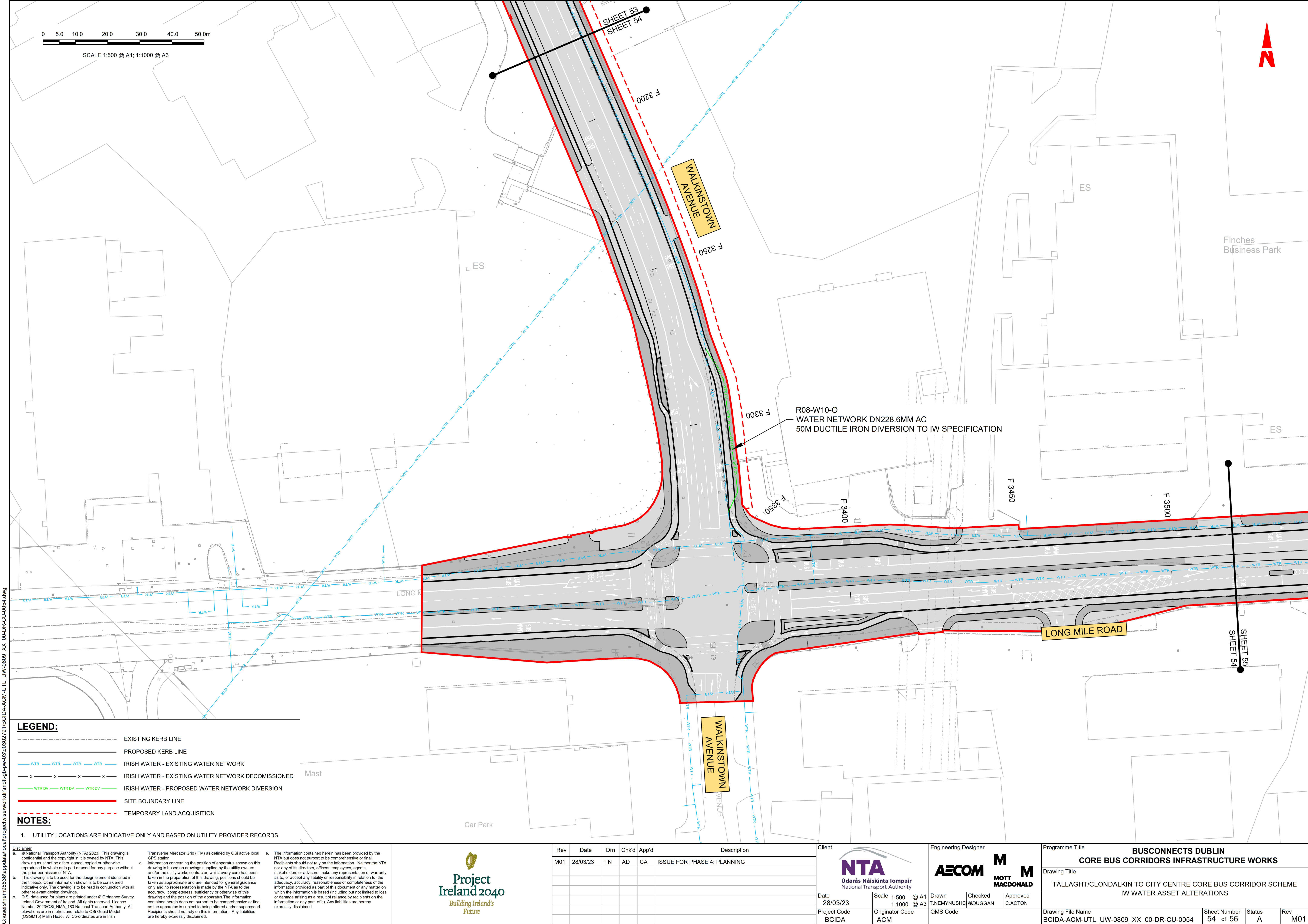
Status

A

Rev

M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

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

NOTES:

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Client

NTA
Údarás Náisiúnta Iompair
National Transport Authority

Date
28/03/23

Project Code
BCIDA

Scale
1:500 @ A1
1:1000 @ A3

Originator Code
ACM

Engineering Designer

AECOM **MOTT MACDONALD**

Drawn
T.NEMYNUSHCHAK

Checked
J.DUGGAN

Approved
C.ACTON

QMS Code

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

Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

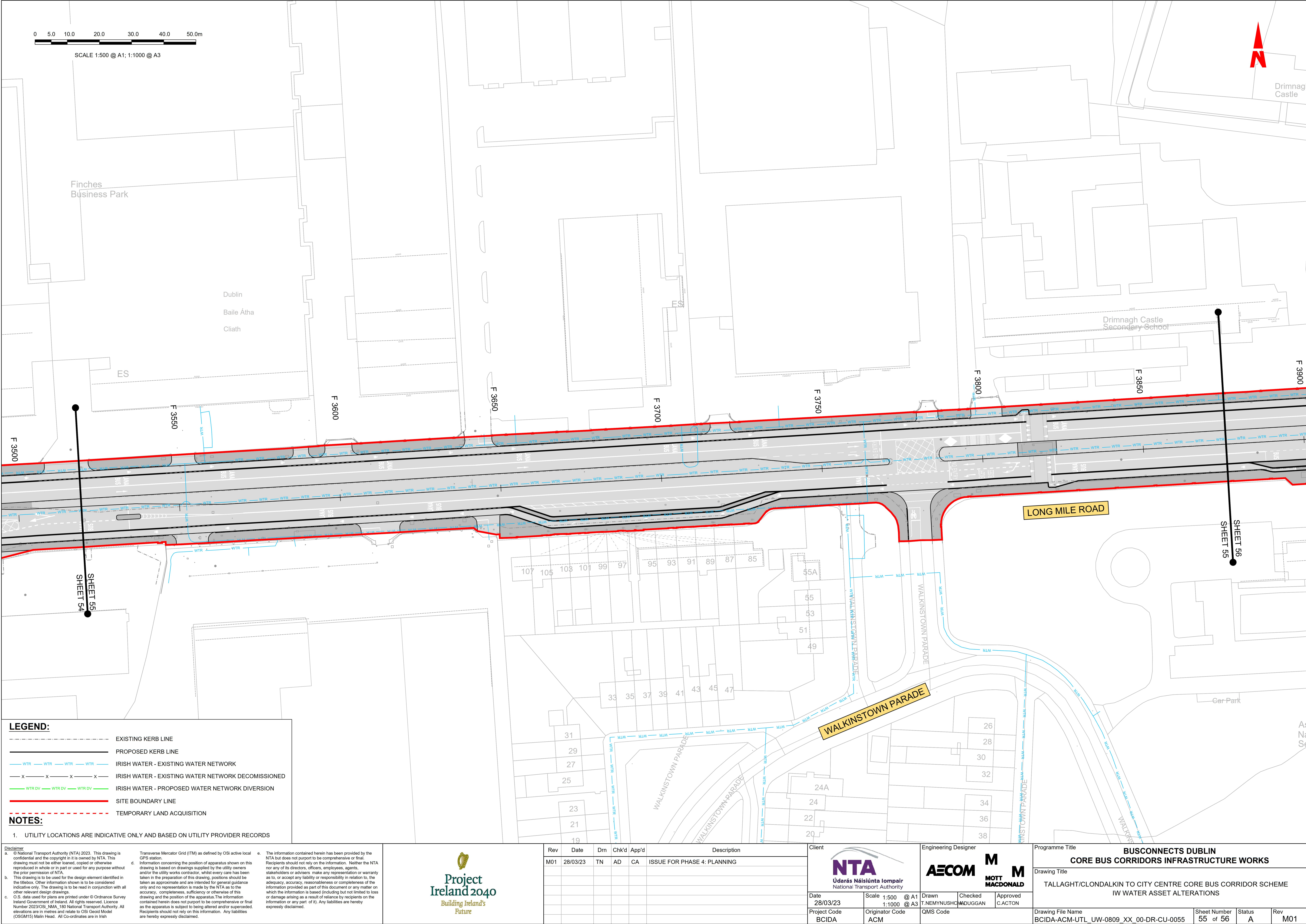
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BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0054

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Status
A

Rev
M01

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LEGEND:

EXISTING KERB LINE

PROPOSED KERB LINE

WTR WTR WTR WTR

IRISH WATER - EXISTING WATER NETWORK

x x x x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV WTR DV WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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						M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date

28/03/23

Project Code

BCIDA

Scale

1:500 @ A1

1:1000 @ A3

Drawn

T.NEMYNUSHCHAK

Originator Code

ACM

Engineering Designer

AECOM

MOTT MACDONALD

QMS Code

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name

BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0055

Sheet Number

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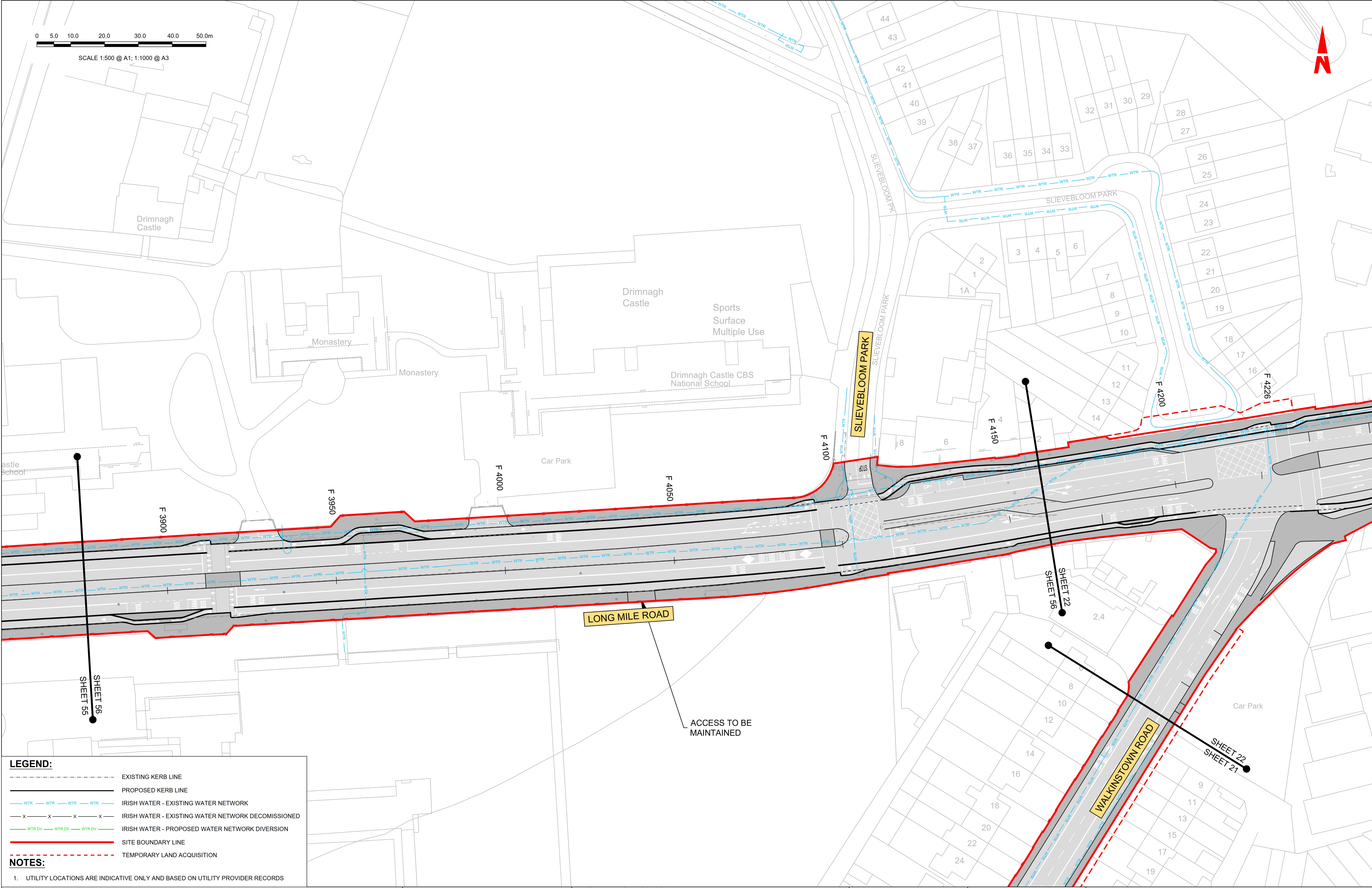
Status

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

x

x

x

x

IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED

WTR DV

WTR DV

WTR DV

WTR DV

IRISH WATER - PROPOSED WATER NETWORK DIVERSION

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION

NOTES:

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