

IW Water Asset
Alterations





BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDA-ACM-UTL_IX-0809_XX_00-DR-CU-0006	TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. COVER SHEET
BCIDA-ACM-UTL_KP-0809_XX_00-DR-CU-0006	TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. KEY PLAN
BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0001 to 0056	TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS

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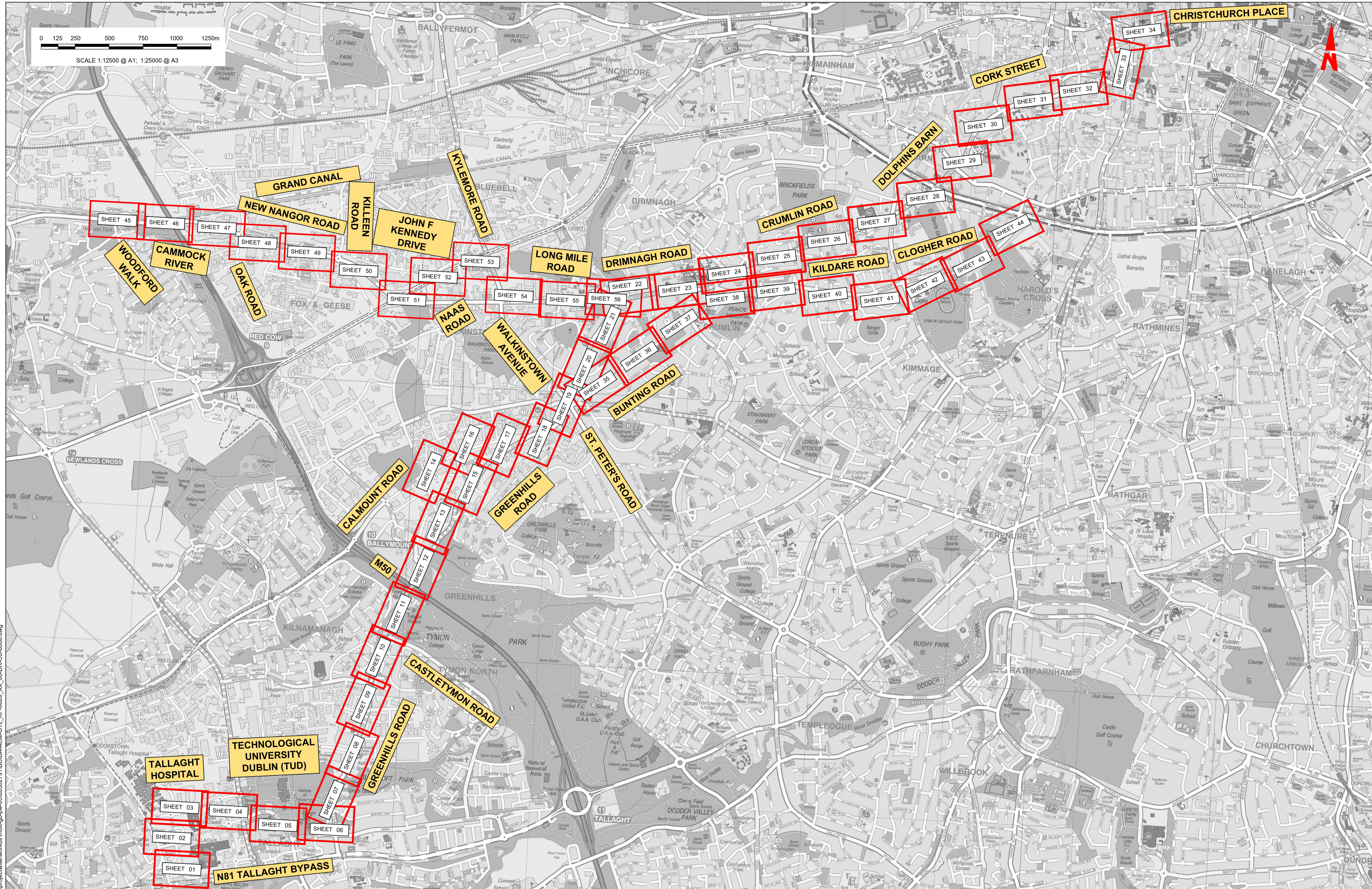
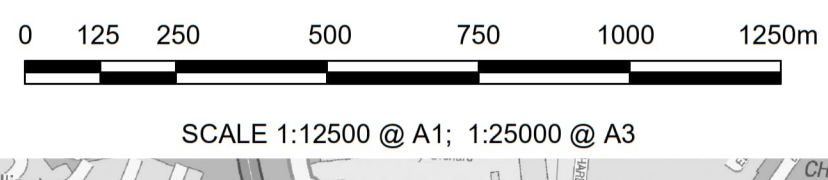


Rev	Date	Drn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

<p>Údarás Náisiúnta Iompair National Transport Authority</p>			
Date	Scale	Drawn	Checked
28/03/23	N/A	T.NEMYNUSHCH	M.DUGGAN
Project Code	Originator Code	QMS Code	Approved
BCIDA	ACM		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 COVER SHEET			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_IX-0809_XX_00-DR-CU-0006	01 of 01	A	M01

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Rev	Date	Drn	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

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

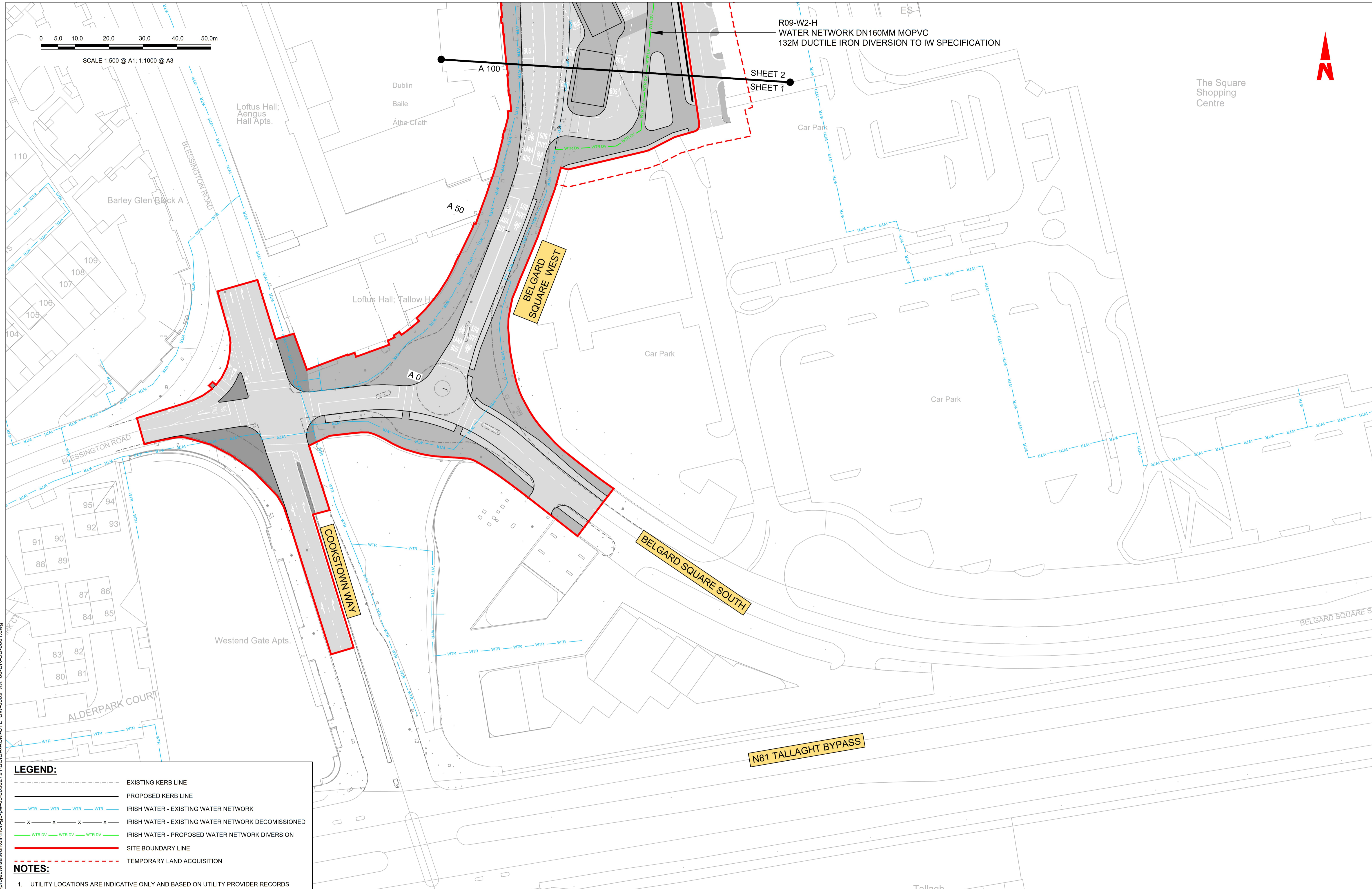
Date: 28/03/23 Scale: 1:12500 @ A1, 1:25000 @ A3
 Drawn: T.NEMY/USHO Checked: M.DUGGAN Approved: C.ACTON
 Project Code: BCIDA Originator Code: ACM QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME			
Drawing File Name: BCIDA-ACM-UTL_KP-0809_XX_00-DR-CU-0006			
Sheet Number: 01 of 01	Status: A	Rev: M01	

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



R09-W2-H
WATER NETWORK DN160MM MOPVC
132M DUCTILE IRON DIVERSION TO IW SPECIFICATION

SHEET 2
SHEET 1

The Square Shopping Centre

BELGARD SQUARE WEST

BELGARD SQUARE SOUTH

COOKSTOWN WAY

N81 TALLAGHT BYPASS

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:

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

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Udarás Náisiúnta Iompair
National Transport Authority

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

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

Project Code: BCIDA
Originator Code: ACM

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

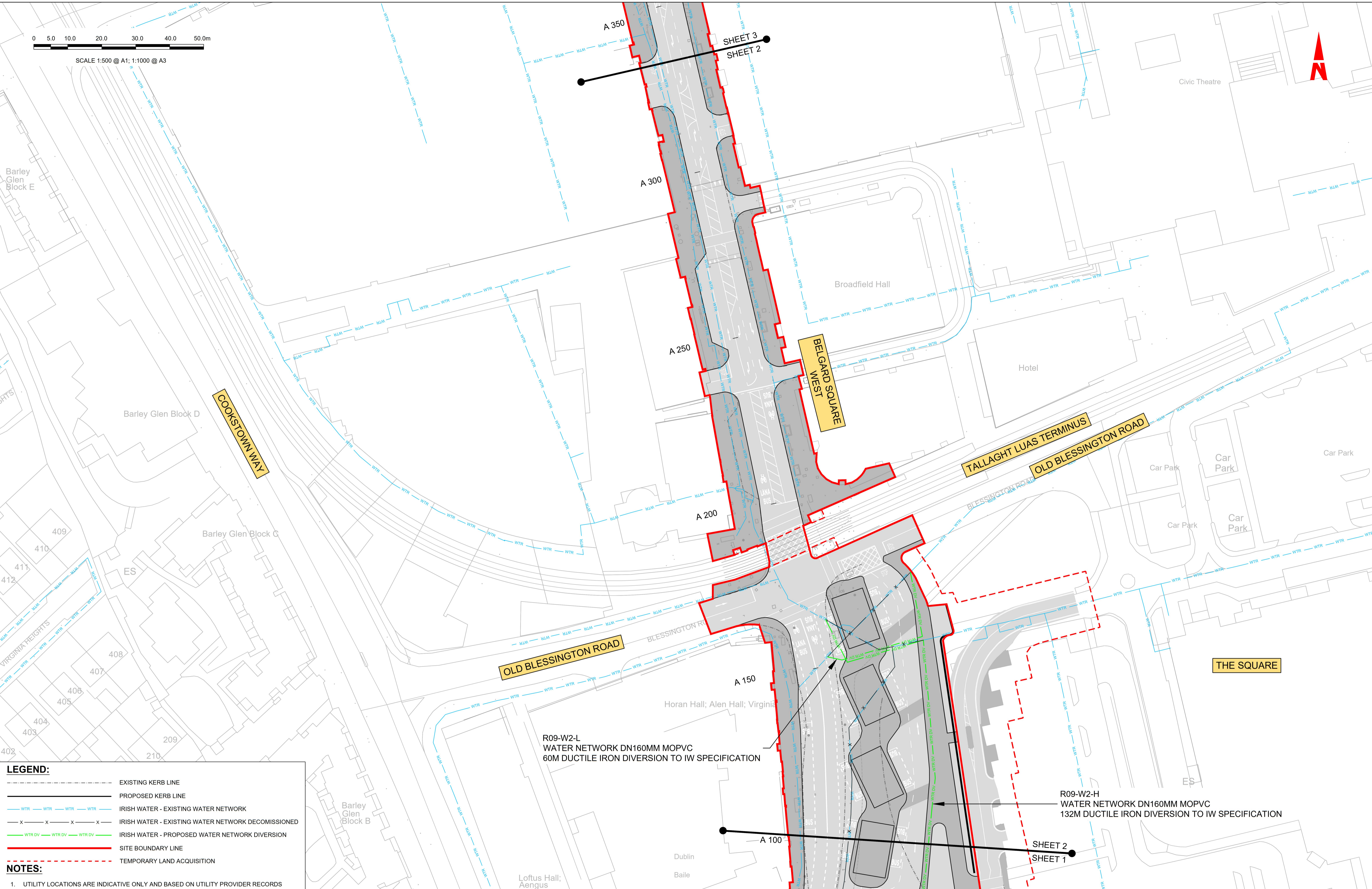
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0001	Sheet Number 01 of 56	Status A	Rev M01

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



LEGEND:

- EXISTING KERB LINE
- - - PROPOSED KERB LINE
- WTR 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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Building Ireland's Future

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

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

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

Project Code: BCIDA
Originator Code: ACM

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

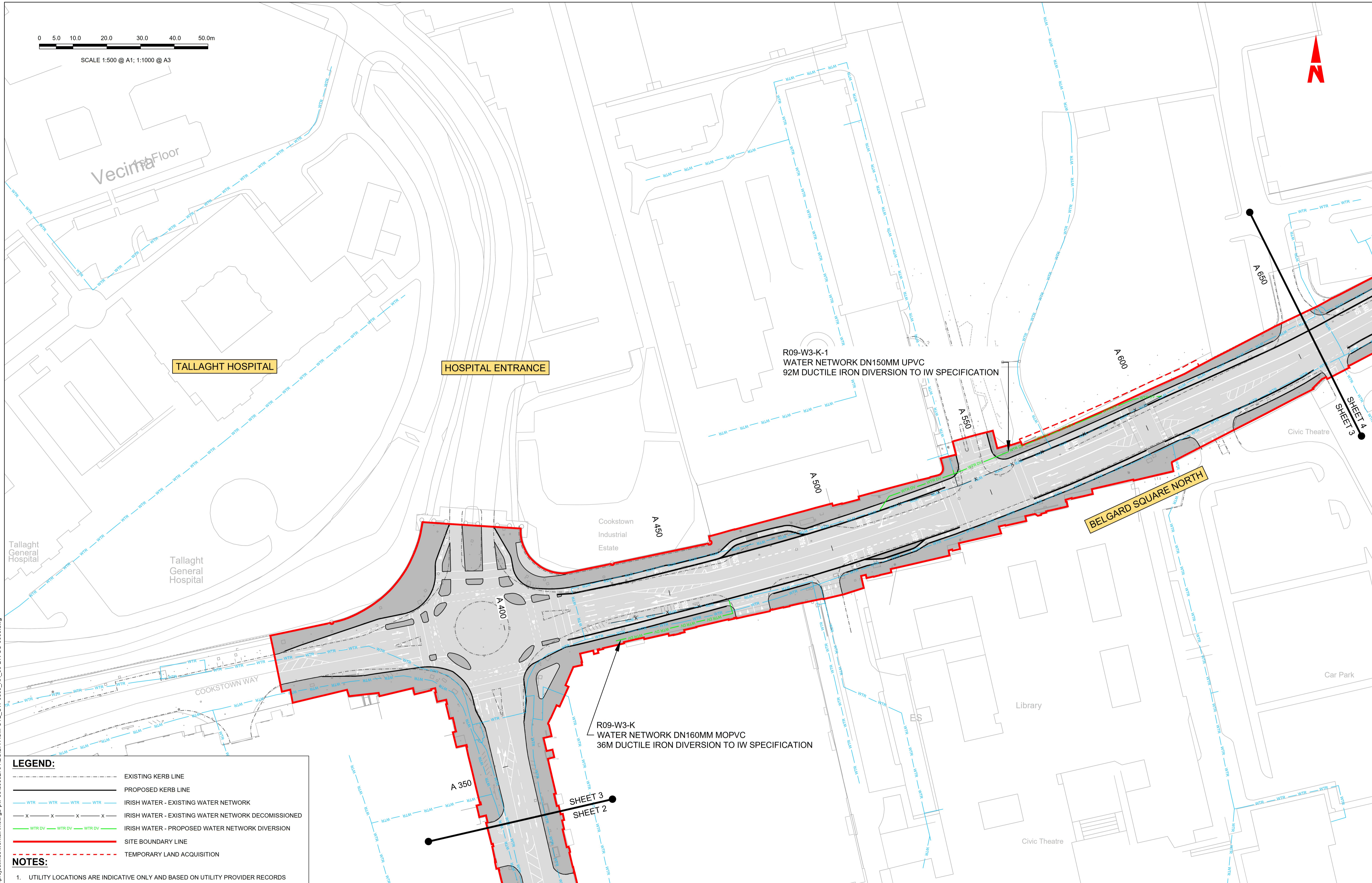
Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0002
Sheet Number: 02 of 56
Status: A
Rev: M01

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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 - EXISTING WATER NETWORK DECOMMISSIONED
 - IRISH WATER - PROPOSED WATER NETWORK DIVERSION
 - SITE BOUNDARY LINE
 - TEMPORARY LAND ACQUISITION
- NOTES:**
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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			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0003	Sheet Number 03 of 56	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



TECHNOLOGICAL
UNIVERSITY DUBLIN (TUD)

BELGARD SQUARE NORTH

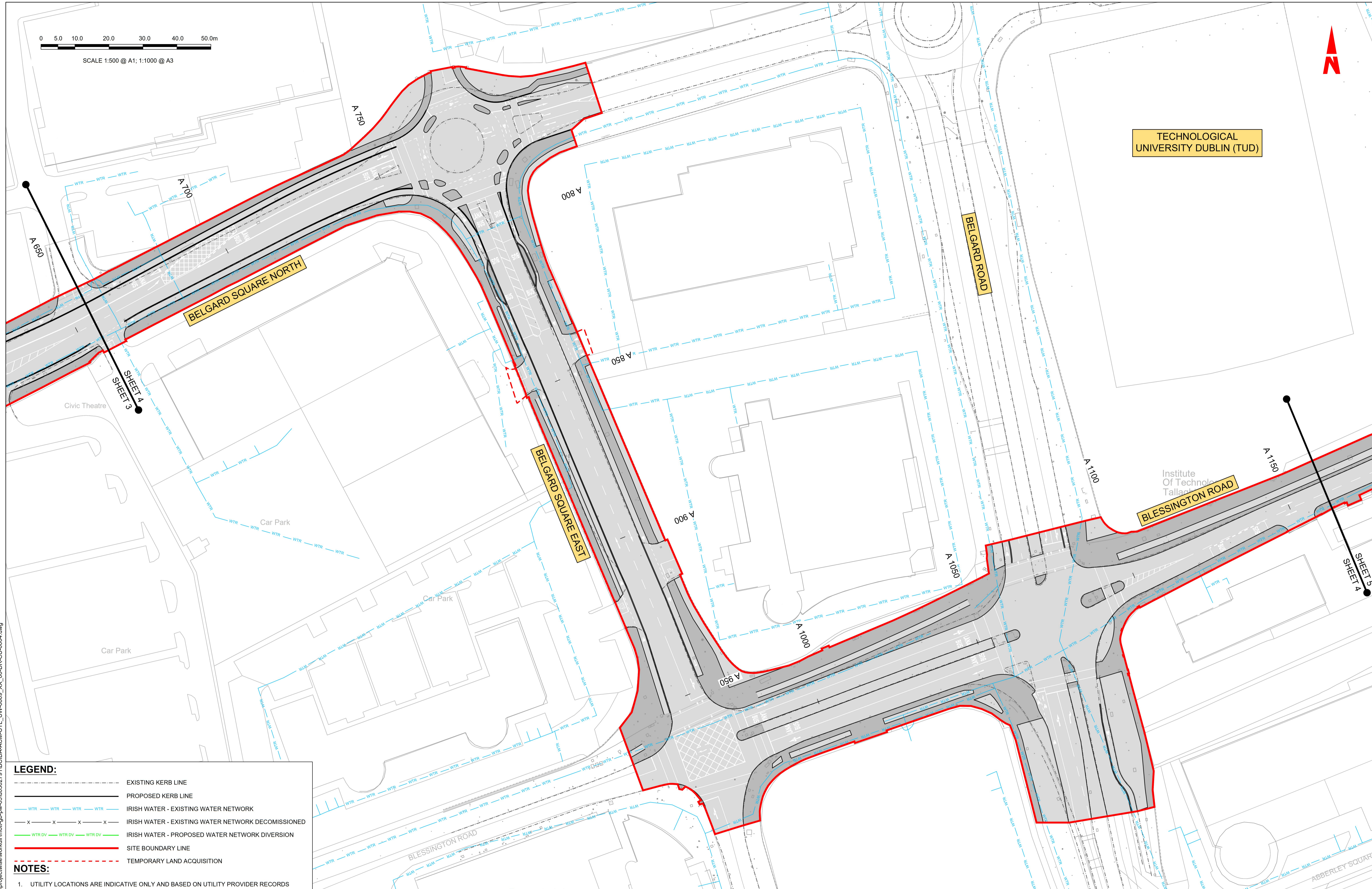
BELGARD ROAD

BELGARD SQUARE EAST

BLESSINGTON ROAD

Civic Theatre

Institute
Of Technolo
Tallaght



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

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Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

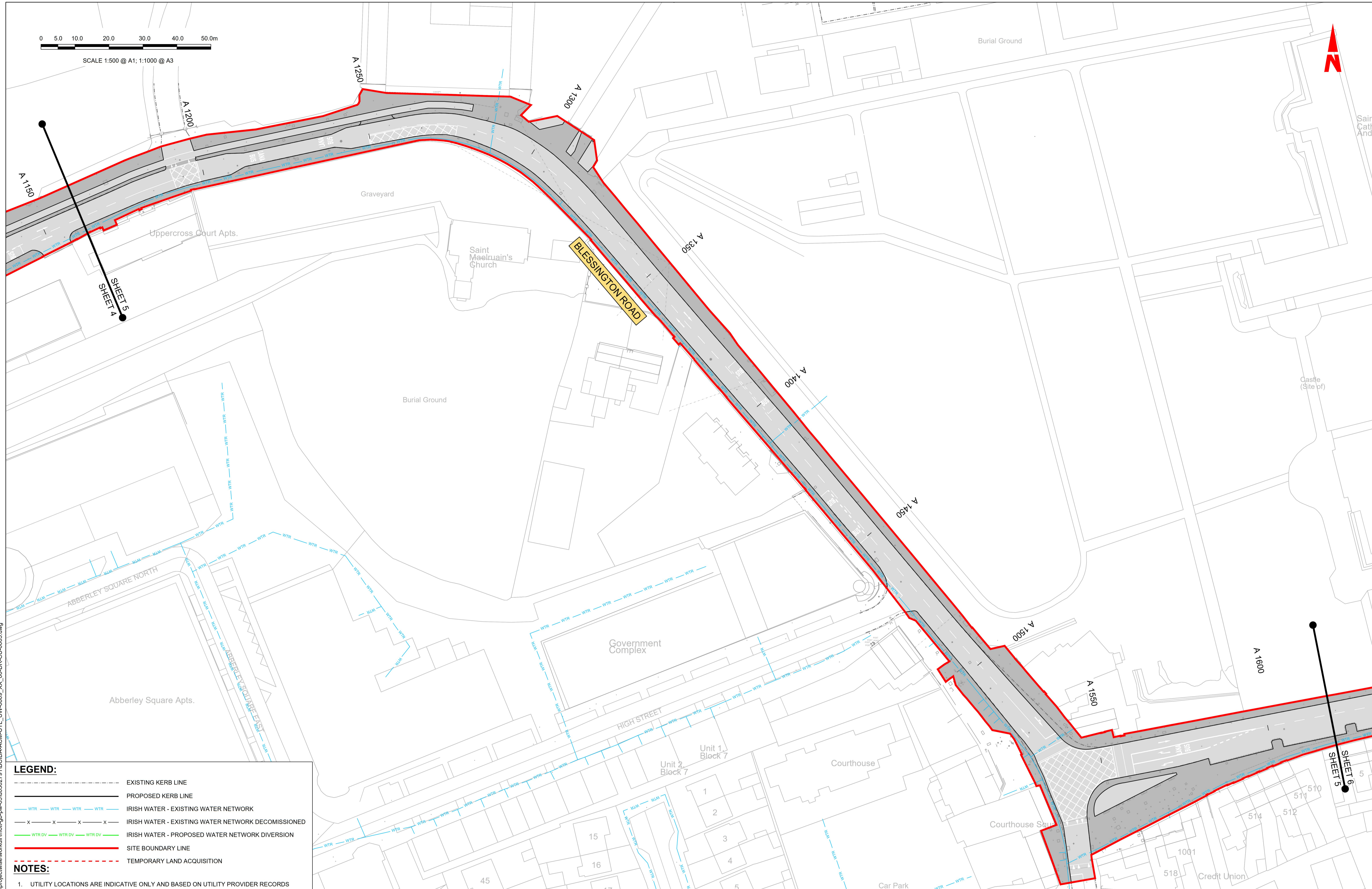
Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
IW WATER ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0004	04 of 56	A	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 - EXISTING WATER NETWORK DECOMMISSIONED
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
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Client

Date: 28/03/23

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

Project Code: BCIDA

Originator Code: ACM

Engineering Designer

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-0005

Sheet Number: 05 of 56

Status: A

Rev: M01

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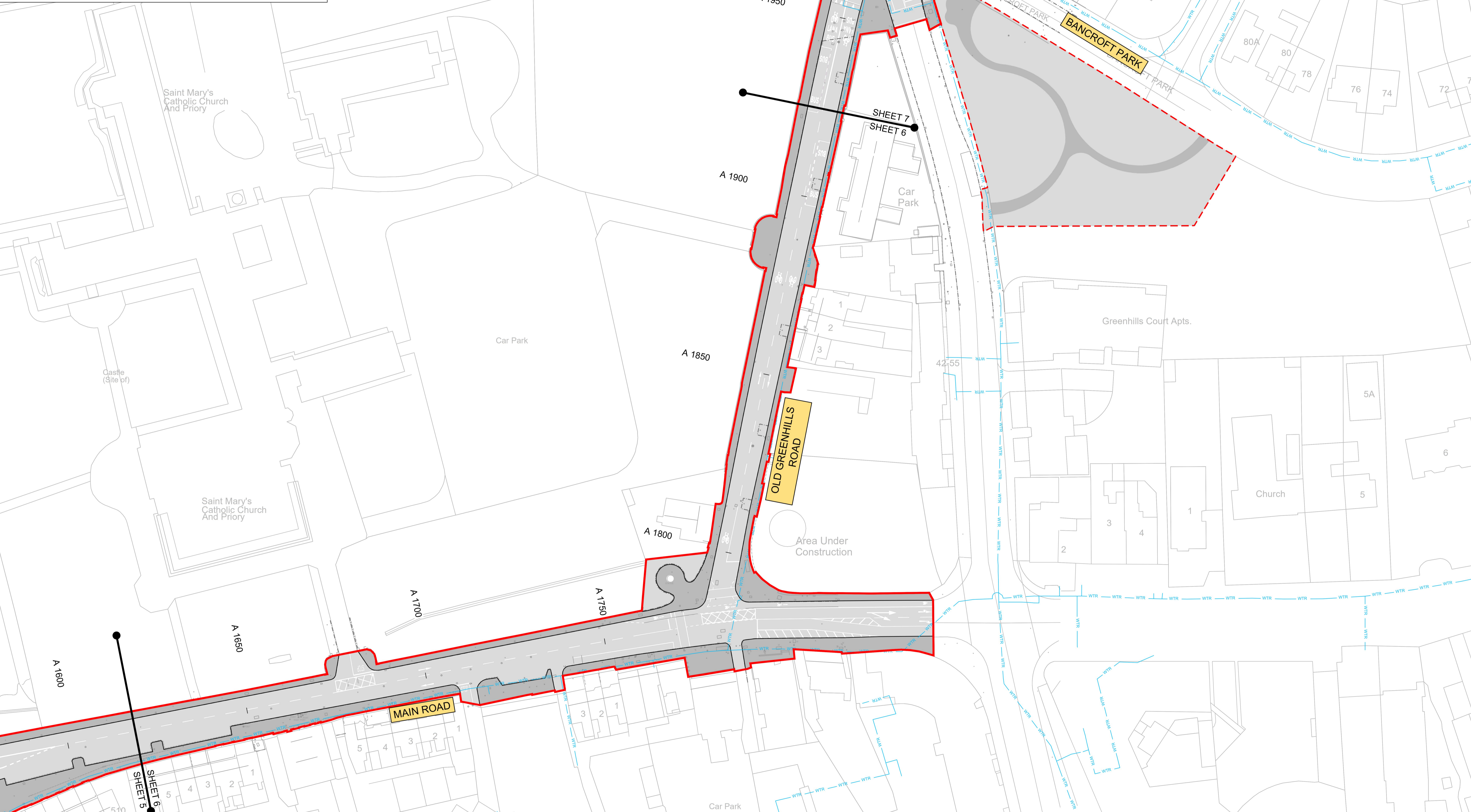
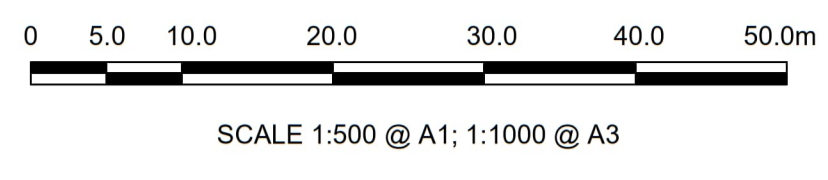
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LEGEND:

- 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

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National Transport Authority

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

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

Project Code: BCIDA | Originator Code: ACM

Drawn: T.NEMYNUSHCHUK | 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-0006	Sheet Number: 06 of 56	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



TECHNOLOGICAL UNIVERSITY DUBLIN

TUD ACCESS ROAD

GREENHILLS ROAD

ST. MARY'S NATIONAL SCHOOL

TALLAGHT ATHLETICS CLUB

RIVER PODDLE

BANCROFT PARK

BANCROFT AVENUE

R09-W7-AA
WATER NETWORK DN304 AC / DN300MM DI
60M DUCTILE IRON DIVERSION TO IW SPECIFICATION

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:

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

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Rev	Date	Drn	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

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

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

Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYUSHCHENKO
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-0007	Sheet Number: 07 of 56	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



R09-W8-F
WATER NETWORK DN160MM MOPVC
50M DUCTILE IRON DIVERSION TO IW SPECIFICATION

R09-W8-E
WATER NETWORK DN160MM MOPVC
50M DUCTILE IRON DIVERSION TO IW SPECIFICATION

R09-W8-D
WATER NETWORK DN304 AC / DN300MM DI
158M DUCTILE IRON DIVERSION TO IW SPECIFICATION

- 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	Drn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Drawing File Name

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

Sheet Number

08 of 56

Status

A

Rev

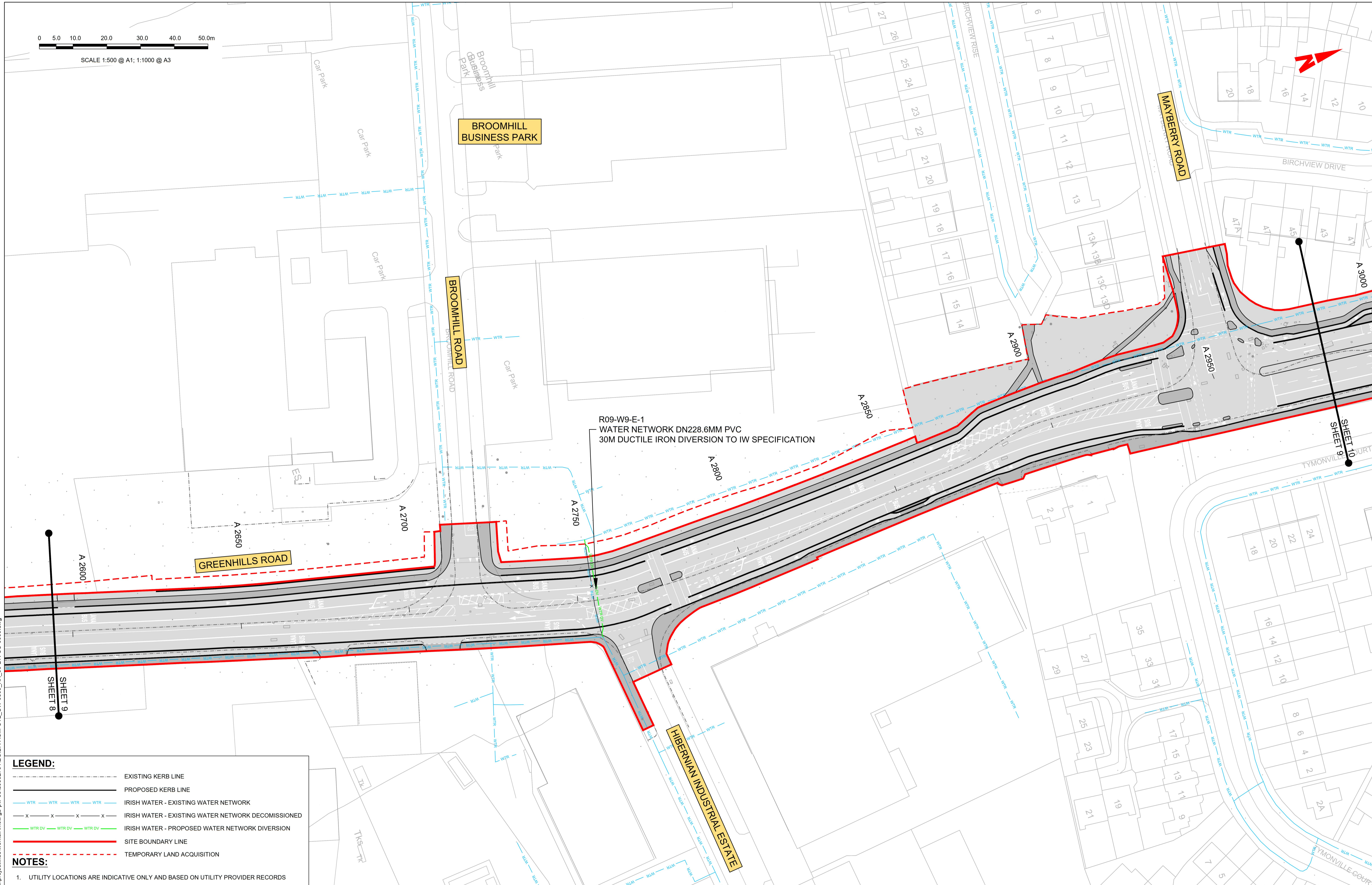
M01

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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 - EXISTING WATER NETWORK DECOMMISSIONED
- 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

 Date: 28/03/23
 Project Code: BCIDA

Engineering Designer

 Drawn: T.NEMYUSHCHENKO
 Checked: M.DUGGAN
 Approved: C.ACTON

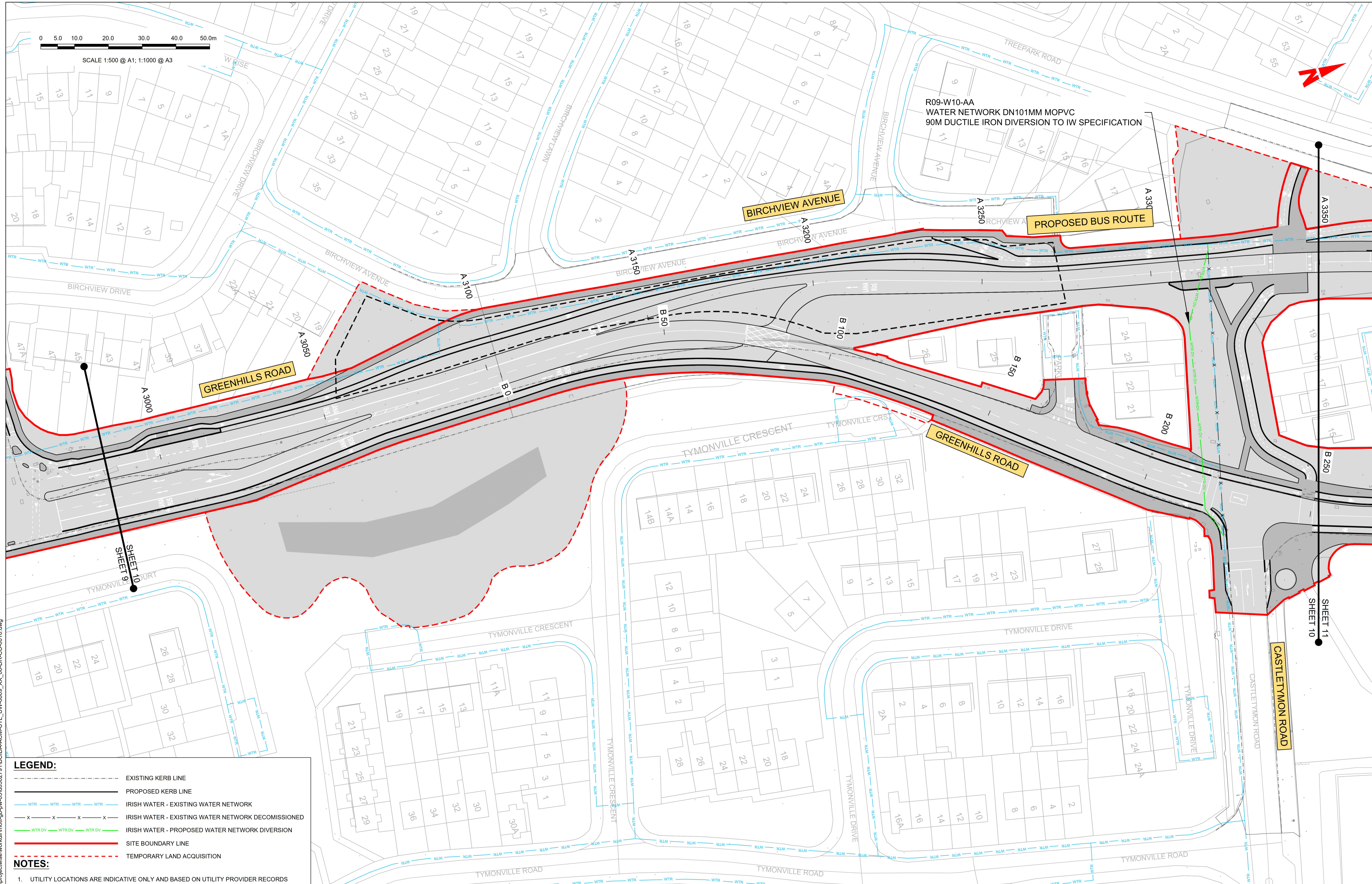
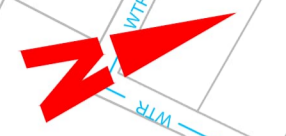
Programme Title
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS
 Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS
 Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0009
 Sheet Number: 09 of 56
 Status: A
 Rev: M01

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



- 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	Drn	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

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

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

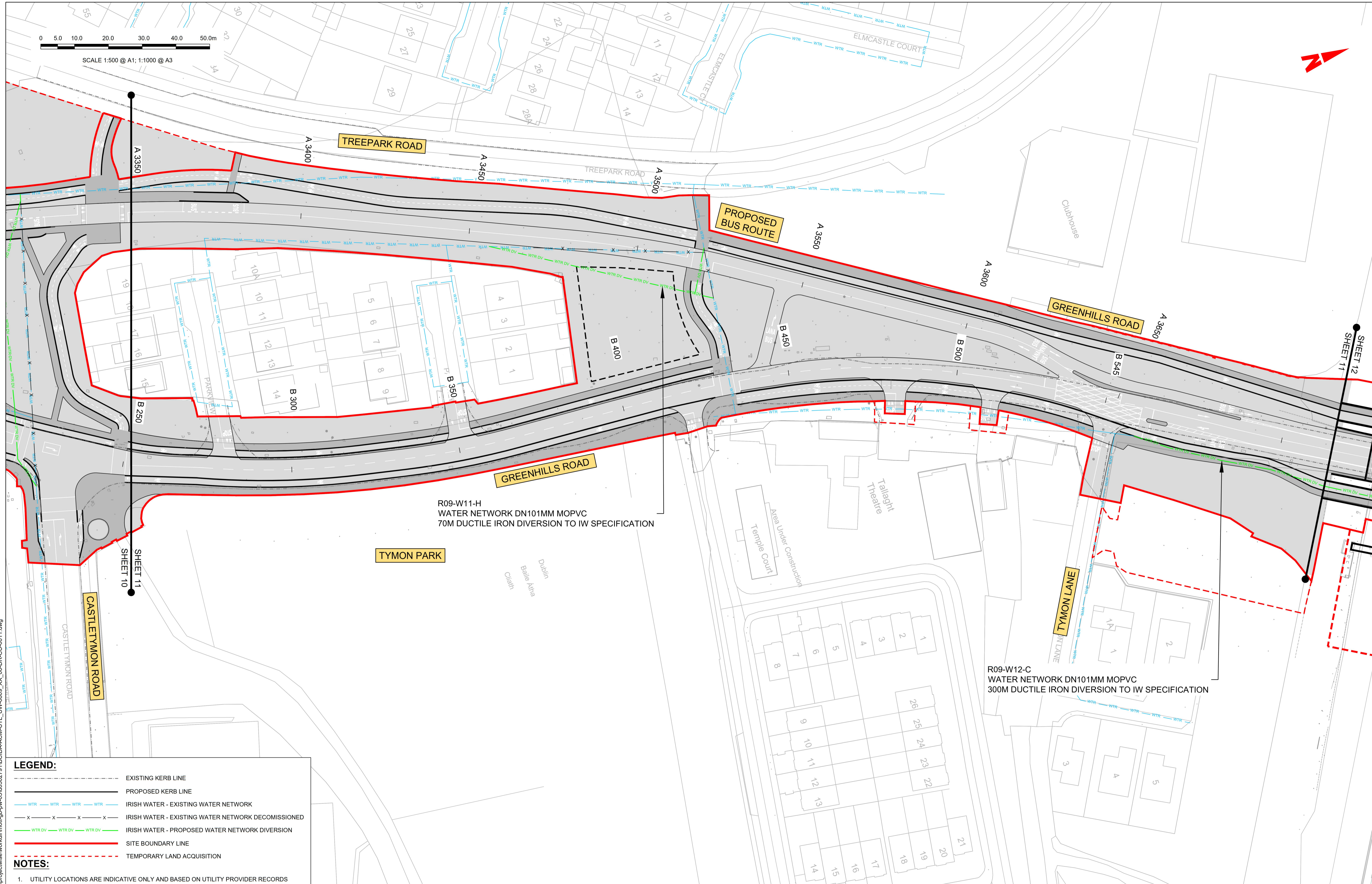
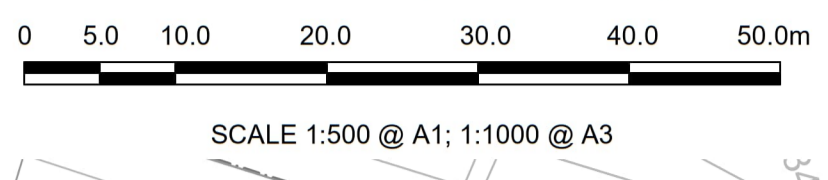
Drawn: T.NEMYNUSH
Checked: M.DUGGAN
Approved: C.ACTON

Project Code: BCIDA
Originator Code: ACM

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 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	Drn	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

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

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

Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYNUSHCH
Checked: M.DUGGAN
Approved: C.ACTON

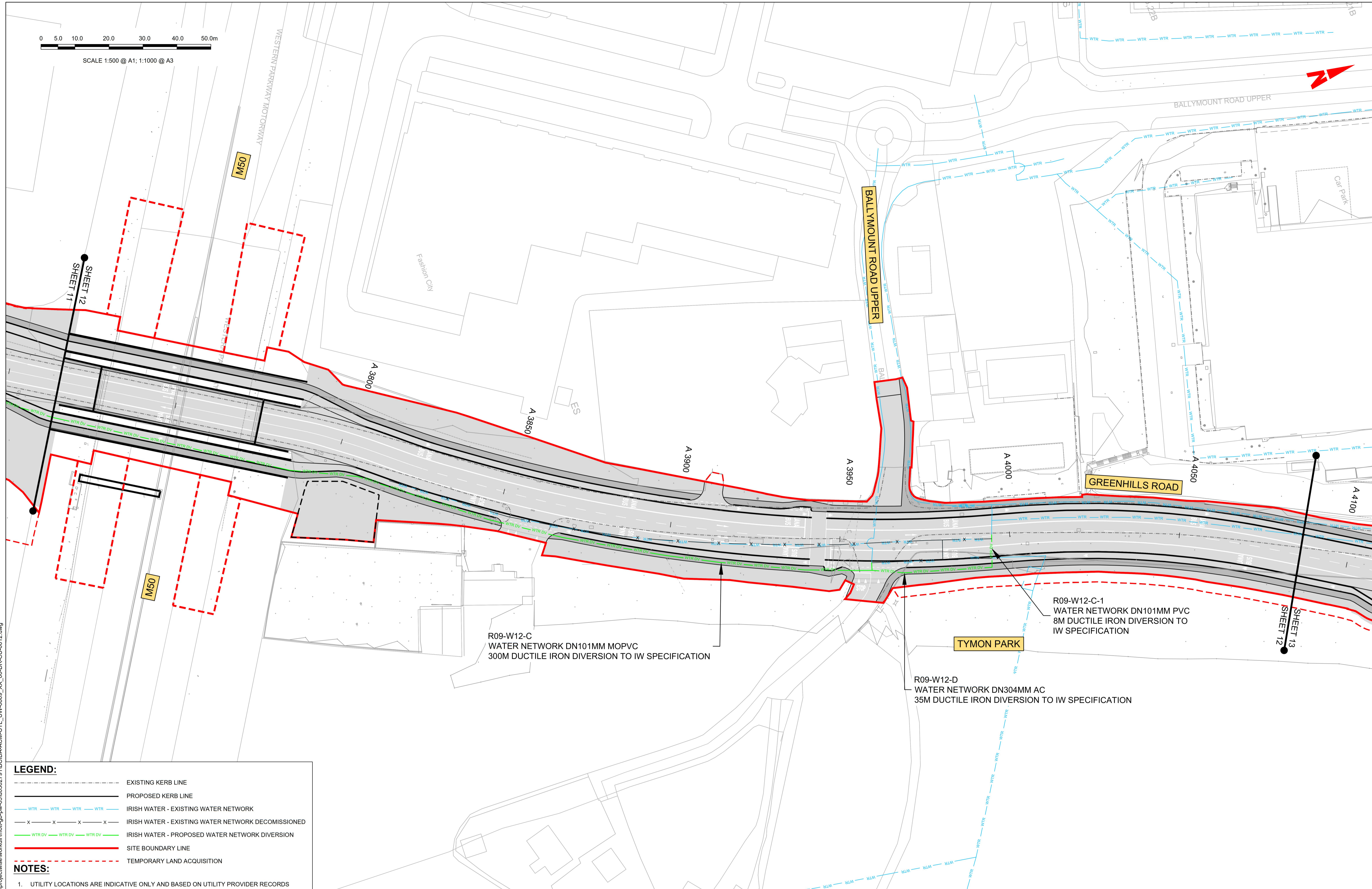
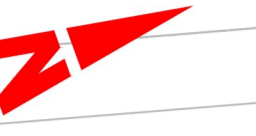
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0011	Sheet Number: 11 of 56	Status: A	Rev: M01

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

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

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

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

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

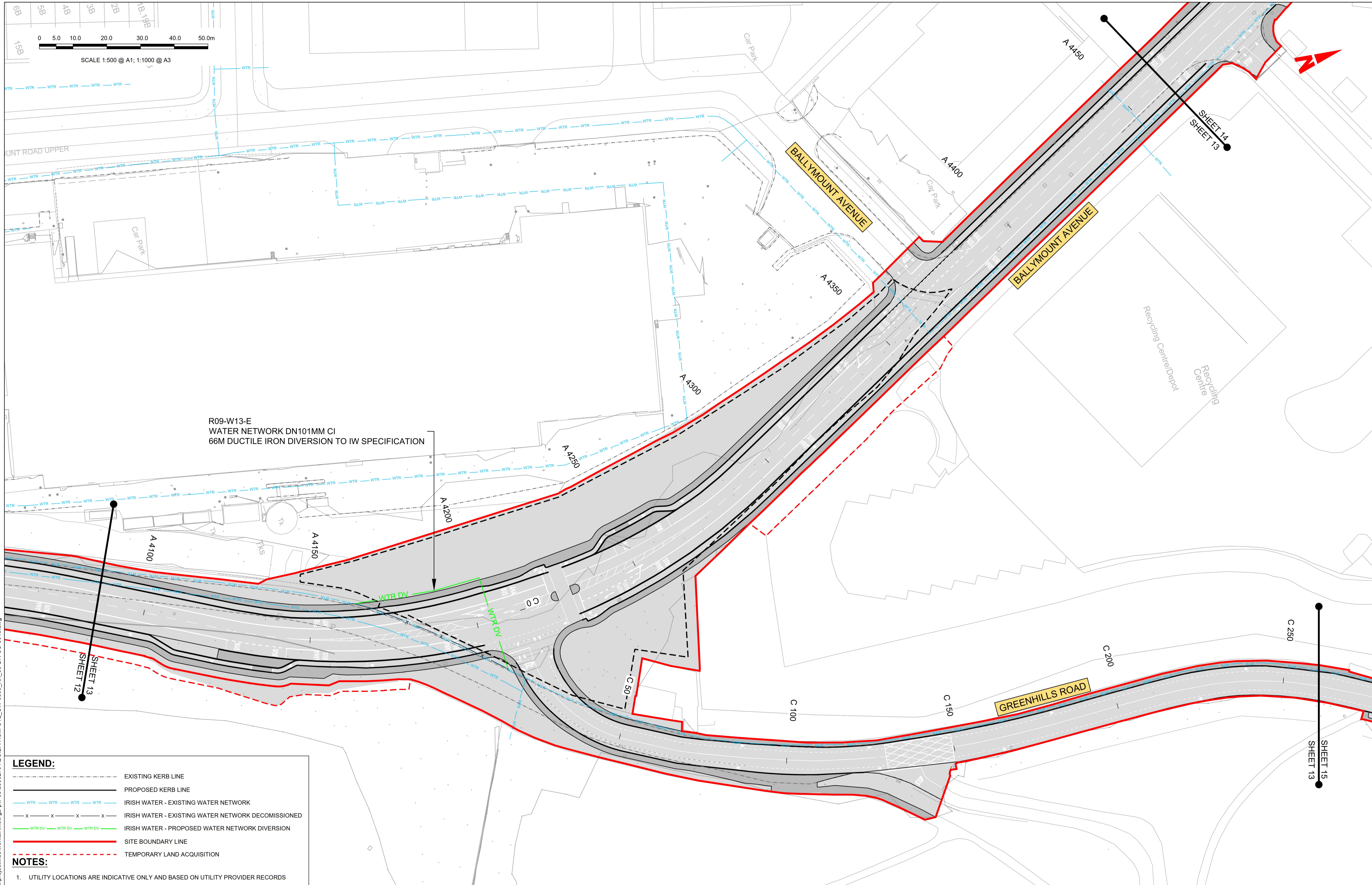
Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYUSHCHENKO
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-0012	Sheet Number: 12 of 56	Status: A	Rev: M01

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R09-W13-E
 WATER NETWORK DN101MM CI
 66M DUCTILE IRON DIVERSION TO IW SPECIFICATION

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	Drn	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

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

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

Project Code: BCIDA
 Originator Code: ACM

Drawn: T.NEMYNUSHCHAK
 Checked: M.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-0013	Sheet Number: 13 of 56	Status: A	Rev: M01

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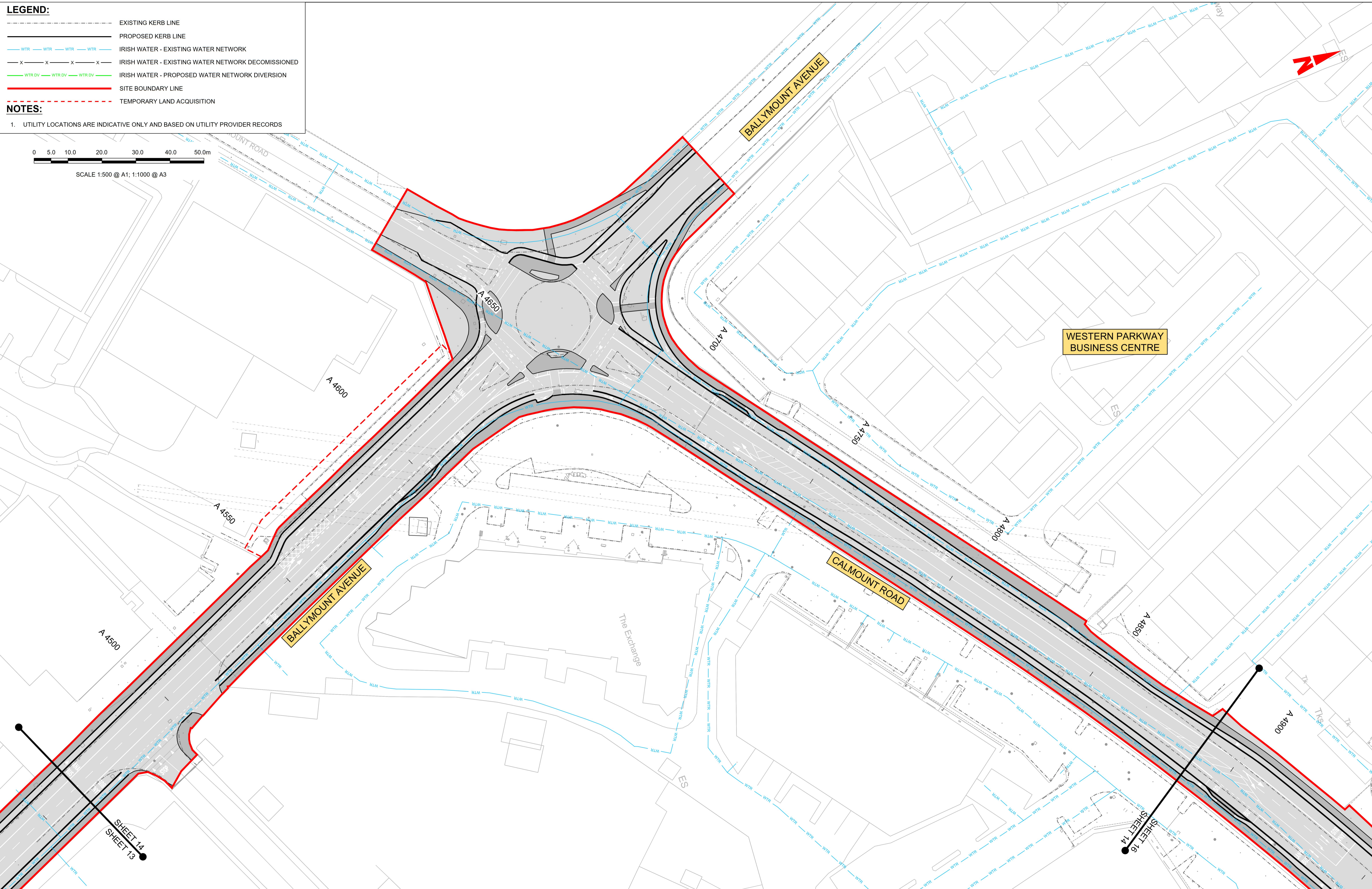
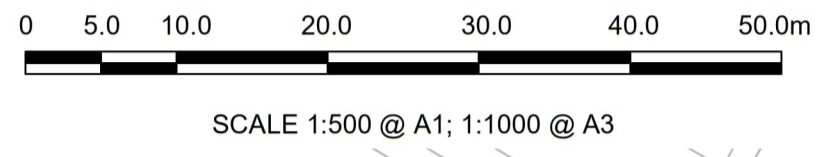
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LEGEND:

- - - 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:

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



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

Client
NTA
Udarás Náisiúnta Iompair
National Transport Authority

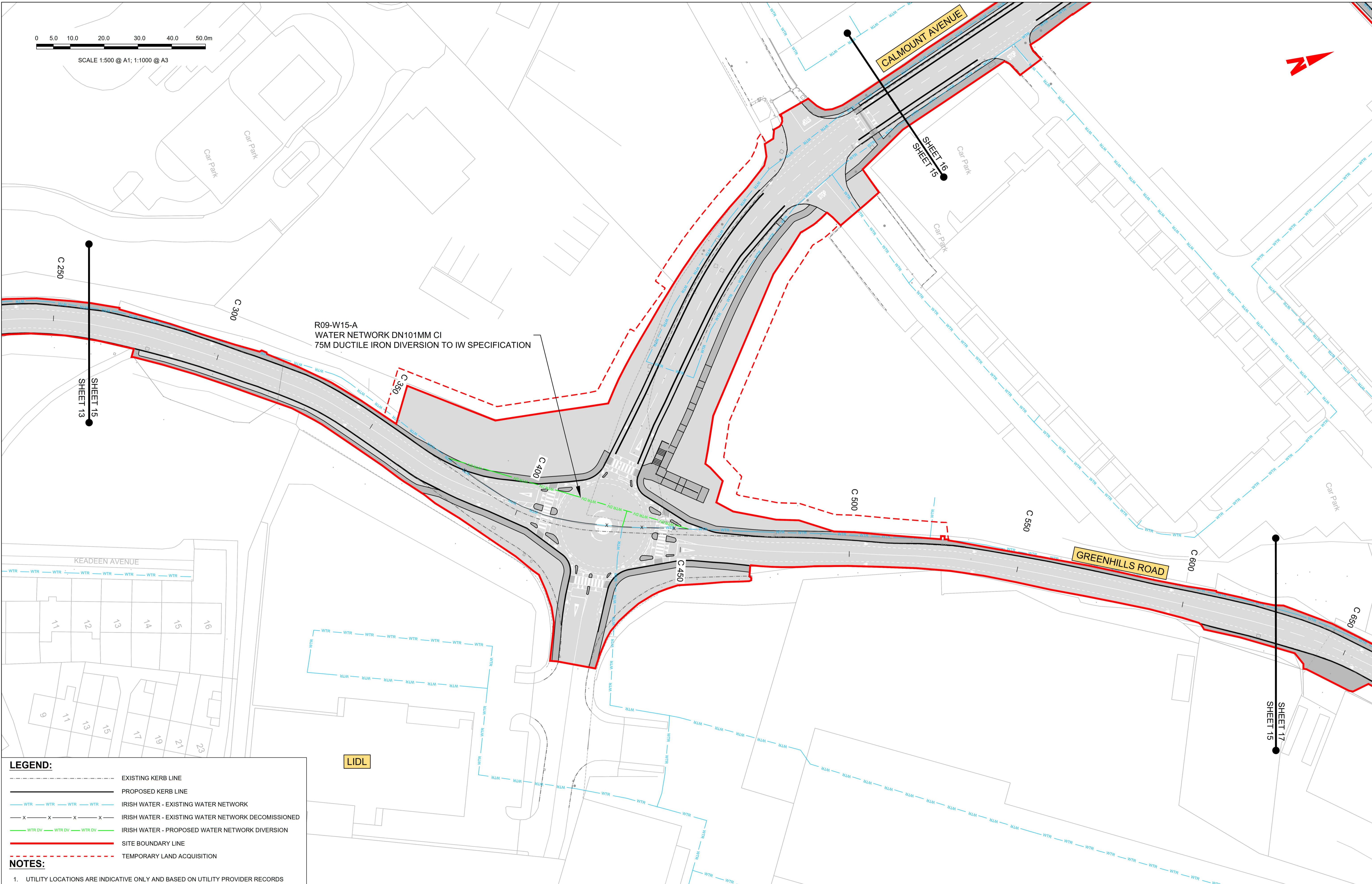
Engineering Designer
AECOM
MOTT MACDONALD

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 BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0014	Sheet Number 14 of 56	Status A	Rev M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



R09-W15-A
WATER NETWORK DN101MM CI
75M DUCTILE IRON DIVERSION TO IW SPECIFICATION

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

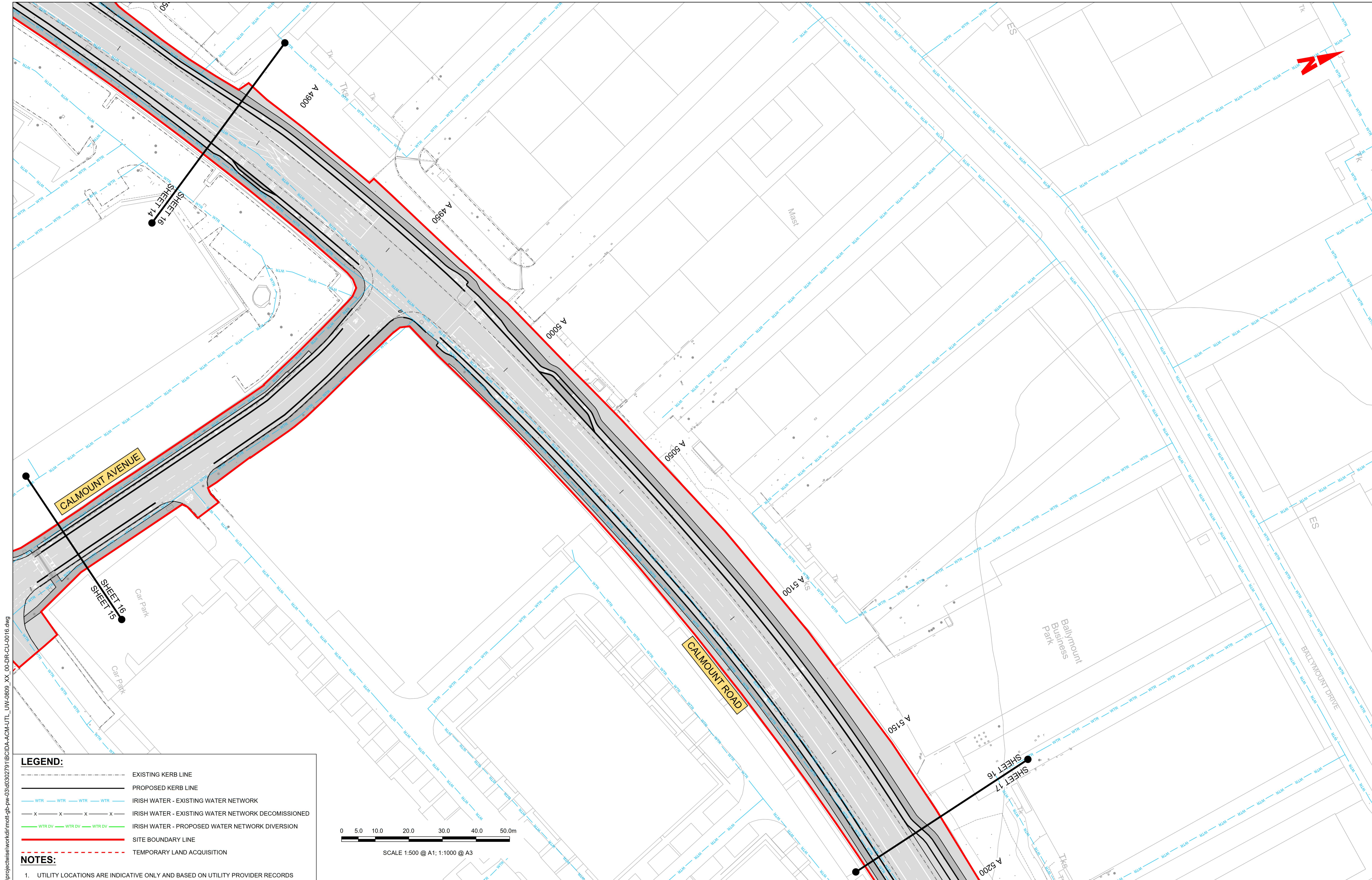
Client

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			
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

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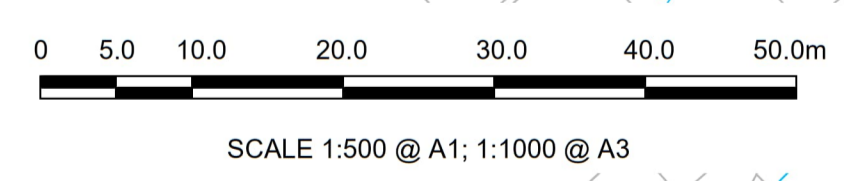


LEGEND:

- 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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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

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

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

Project Code: BCIDA
Originator Code: ACM

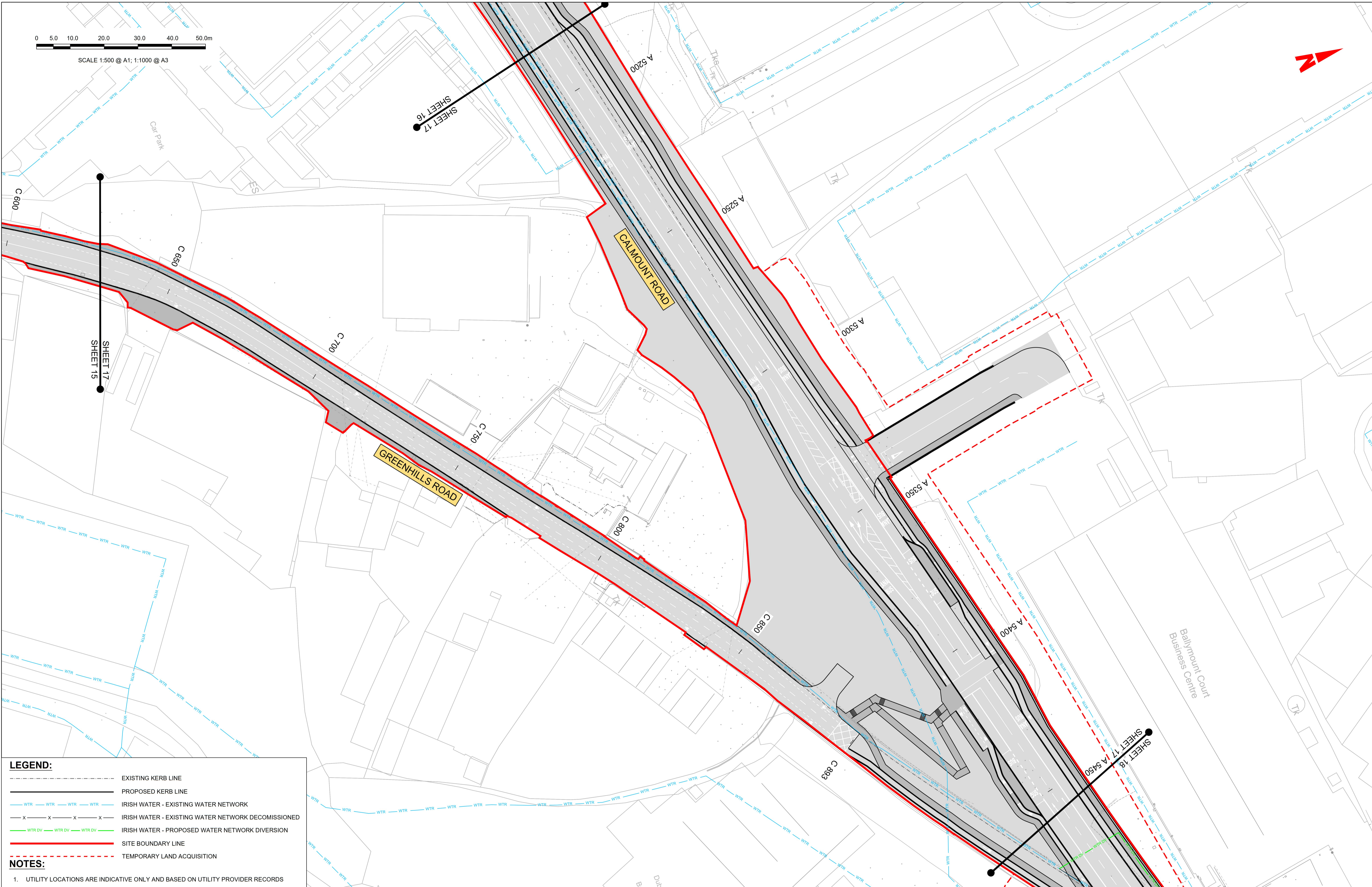
Drawn: T.NEMYNUSHCH
Checked: M.DUGGAN
Approved: C.ACTON

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-0016	Sheet Number: 16 of 56	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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 - 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

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

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

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

Project Code: BCIDA
Originator Code: ACM

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-0017	Sheet Number: 17 of 56	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



CBC09-RW02 CALMOUNT ROAD RETAINING WALL 2
FOR DETAILS REFER TO STRUCTURE DETAIL DRAWING
BCIDA-ACM-STR_GA-0009_RW_09-DR-CB-0111

R09-W18-E
WATER NETWORK DN101MM CI
120M DUCTILE IRON DIVERSION TO IW SPECIFICATION

CBC09-RW01 CALMOUNT ROAD RETAINING WALL 1
FOR DETAILS REFER TO STRUCTURE DETAIL DRAWING
BCIDA-ACM-STR_GA-0009_RW_09-DR-CB-0101

CBC09-RW02 CALMOUNT ROAD RETAINING WALL 2
FOR DETAILS REFER TO STRUCTURE DETAIL DRAWING
BCIDA-ACM-STR_GA-0009_RW_09-DR-CB-0111

R09-W18-H
WATER NETWORK DN152.4MM UPVC
225M DUCTILE IRON DIVERSION TO IW SPECIFICATION

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

		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHC	M.DUGGAN	C.ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

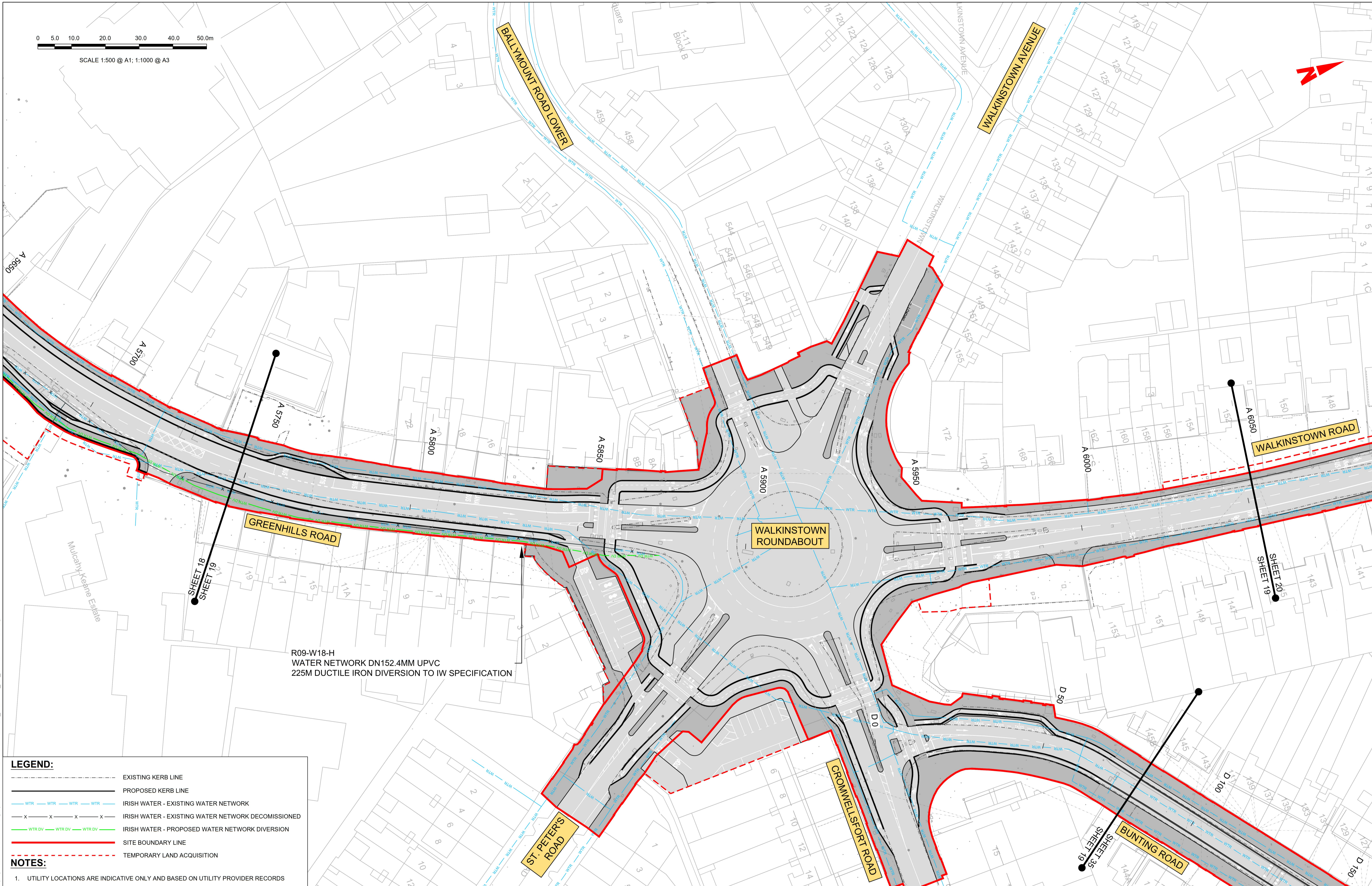
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0018	18 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



R09-W18-H
 WATER NETWORK DN152.4MM UPVC
 225M DUCTILE IRON DIVERSION TO IW SPECIFICATION

- 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

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

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

Project Code: BCIDA
 Originator Code: ACM

Drawn: T.NEMYNUSH
 Checked: M.DUGGAN
 Approved: C.ACTON

QMS Code:

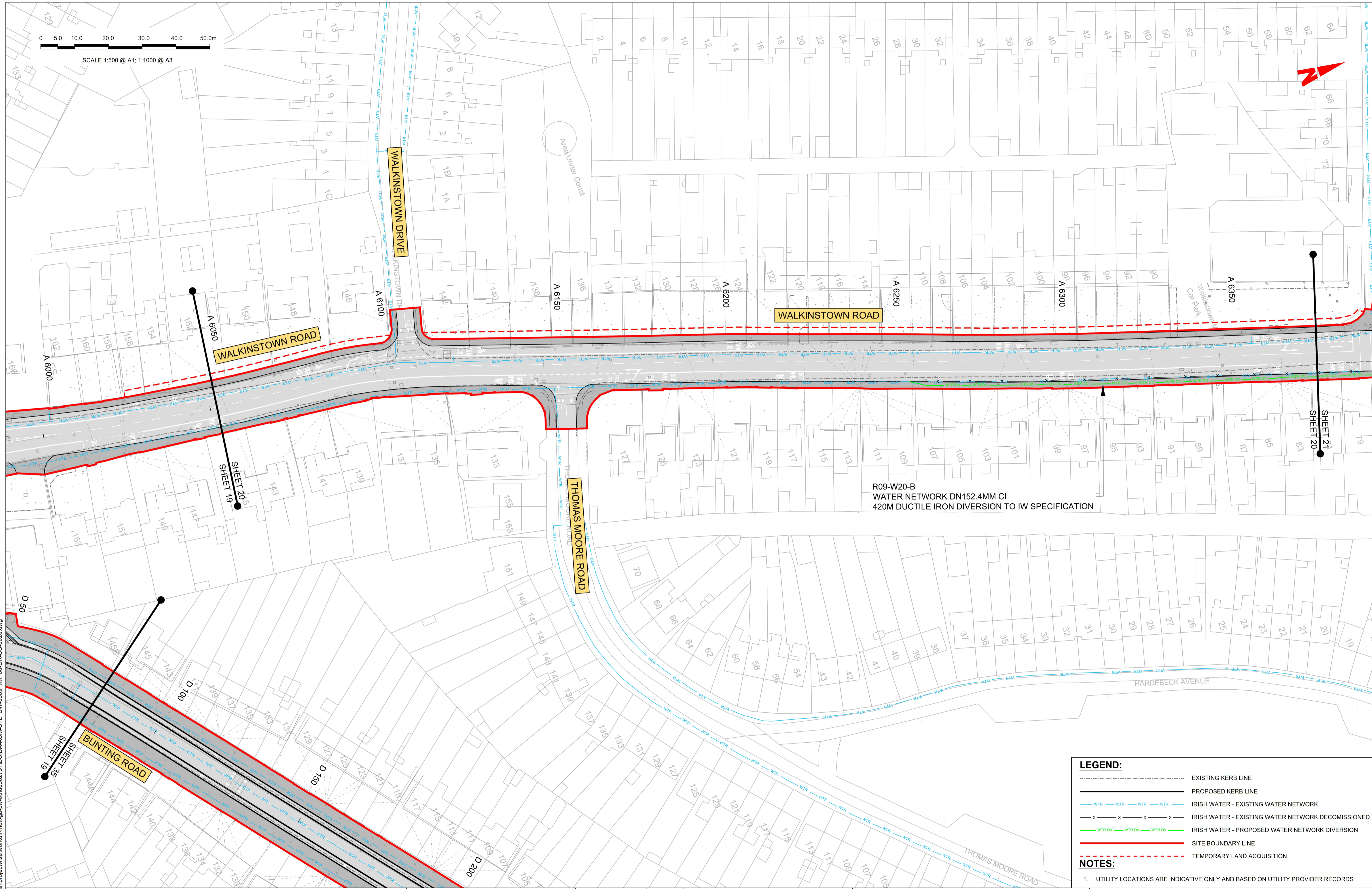
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0019	Sheet Number: 19 of 56	Status: A	Rev: M01

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



R09-W20-B
WATER NETWORK DN152.4MM CI
420M DUCTILE IRON DIVERSION TO IW SPECIFICATION

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

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

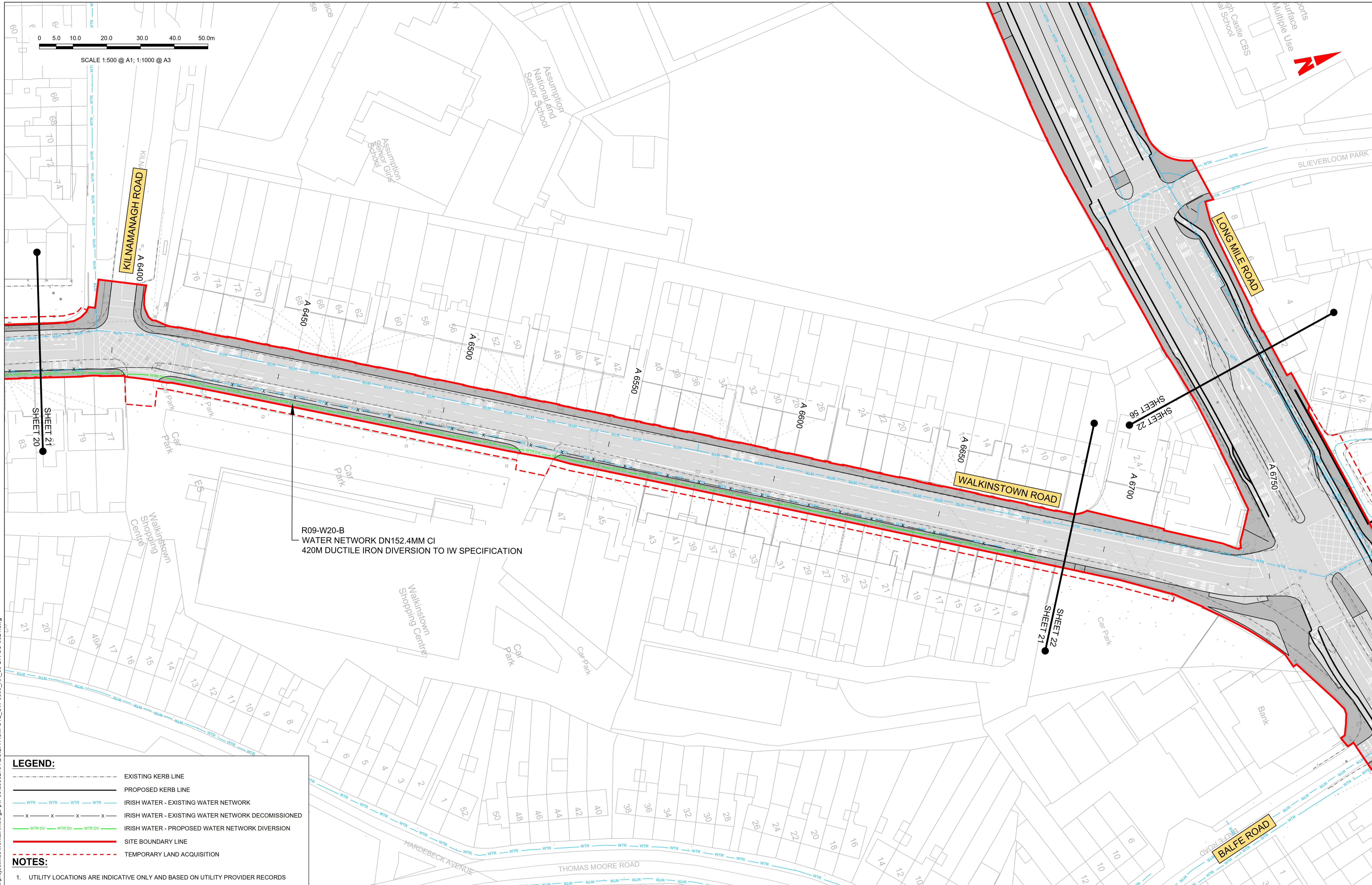
Engineering Designer: **AECOM** **MOTT MACDONALD**

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:

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-0020	Sheet Number: 20 of 56	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



R09-W20-B
 WATER NETWORK DN152.4MM CI
 420M DUCTILE IRON DIVERSION TO IW SPECIFICATION

- 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	Drn	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

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

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

Project Code: BCIDA
 Originator Code: ACM

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-0021	Sheet Number: 21 of 56	Status: A	Rev: M01

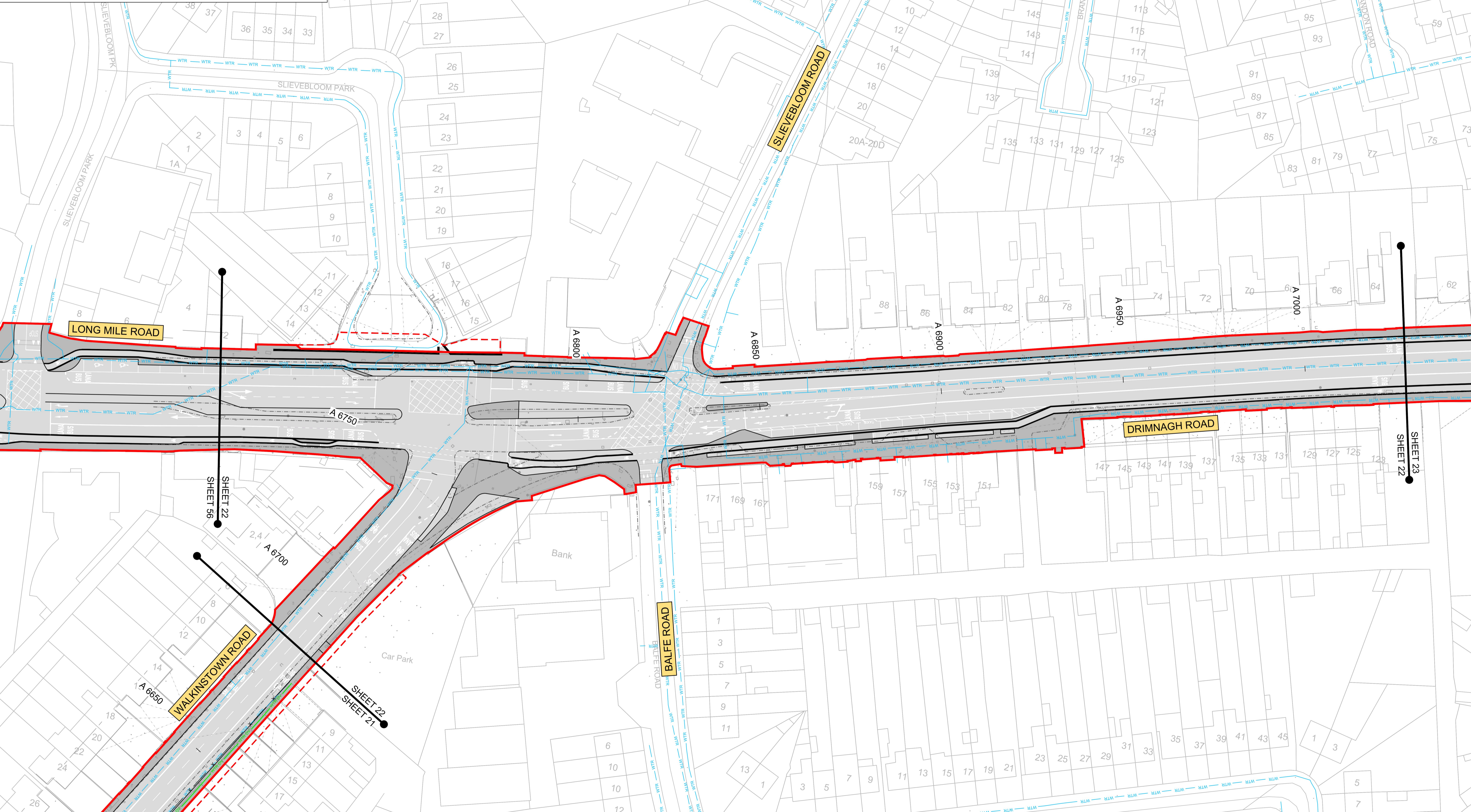
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- LEGEND:**
- EXISTING KERB LINE
 - PROPOSED KERB LINE
 - WTR WTR WTR WTR IRISH WATER - EXISTING WATER NETWORK
 - x x x x IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
 - WTR DV WTR DV WTR DV IRISH WATER - PROPOSED WATER NETWORK DIVERSION
 -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

- NOTES:**
1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



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



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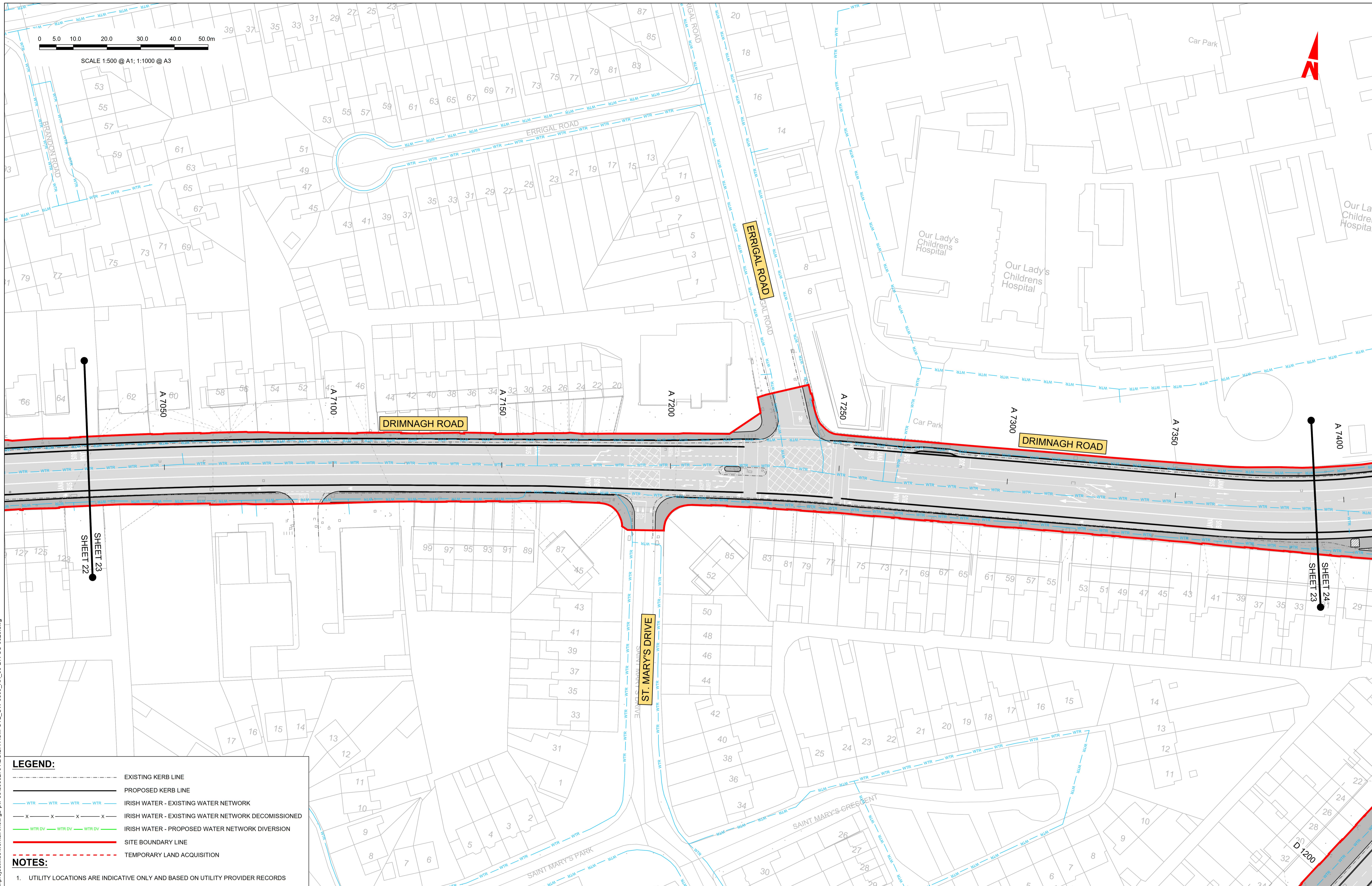


Rev	Date	Drn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer AECOM MOTT MACDONALD	
Date 28/03/23	Scale 1:500 @ A1 1:1000 @ A3	Drawn T.NEMYNUSHC	Checked M.DUGGAN
Project Code BCIDA	Originator Code ACM	Approved C.ACTON	
QMS Code		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-0022	Sheet Number 22 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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Client
NTA
 Udarás 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
 BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0023

Sheet Number
 23 of 56

Status
 A

Rev
 M01

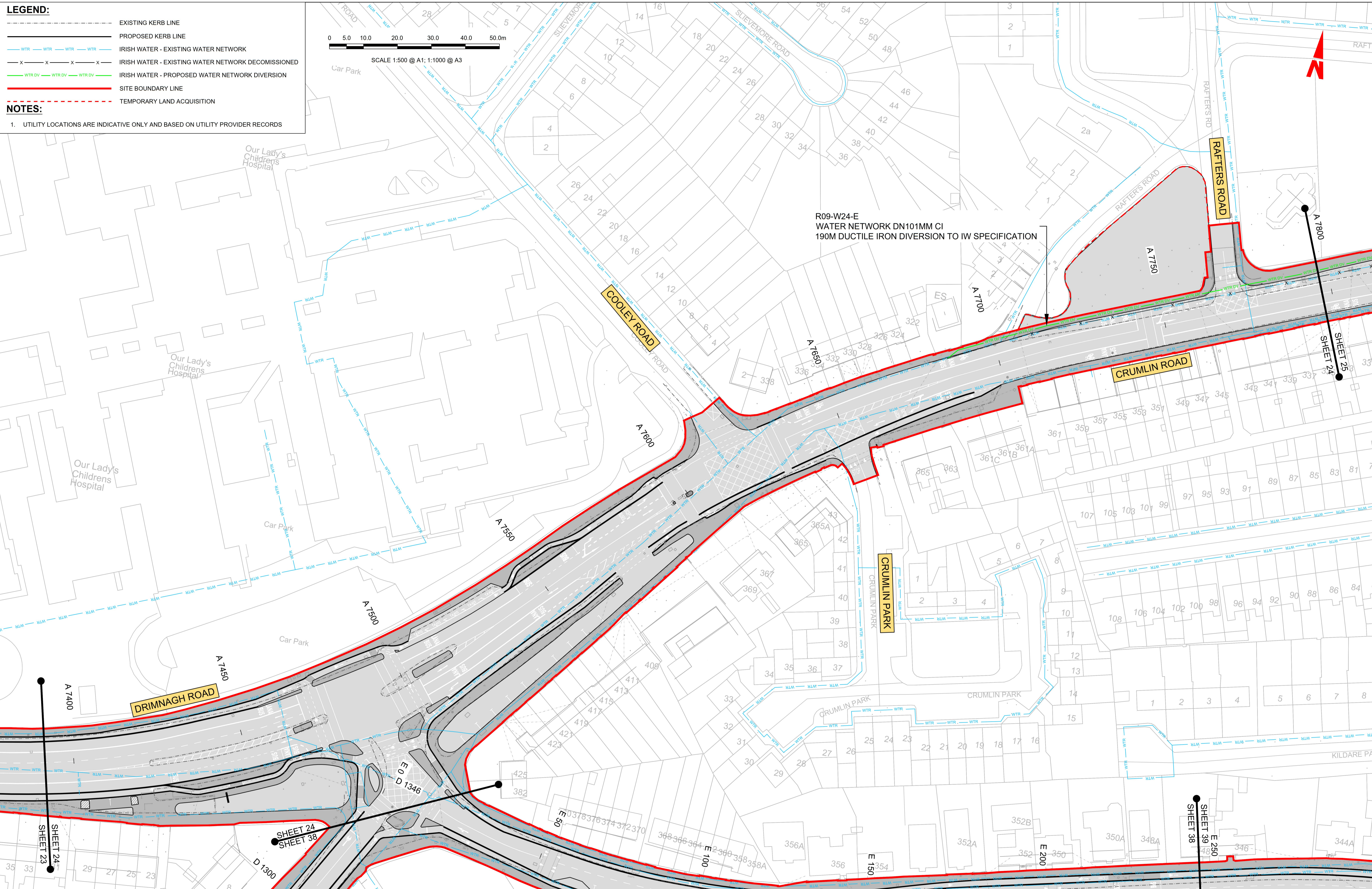
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LEGEND:

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

NOTES:

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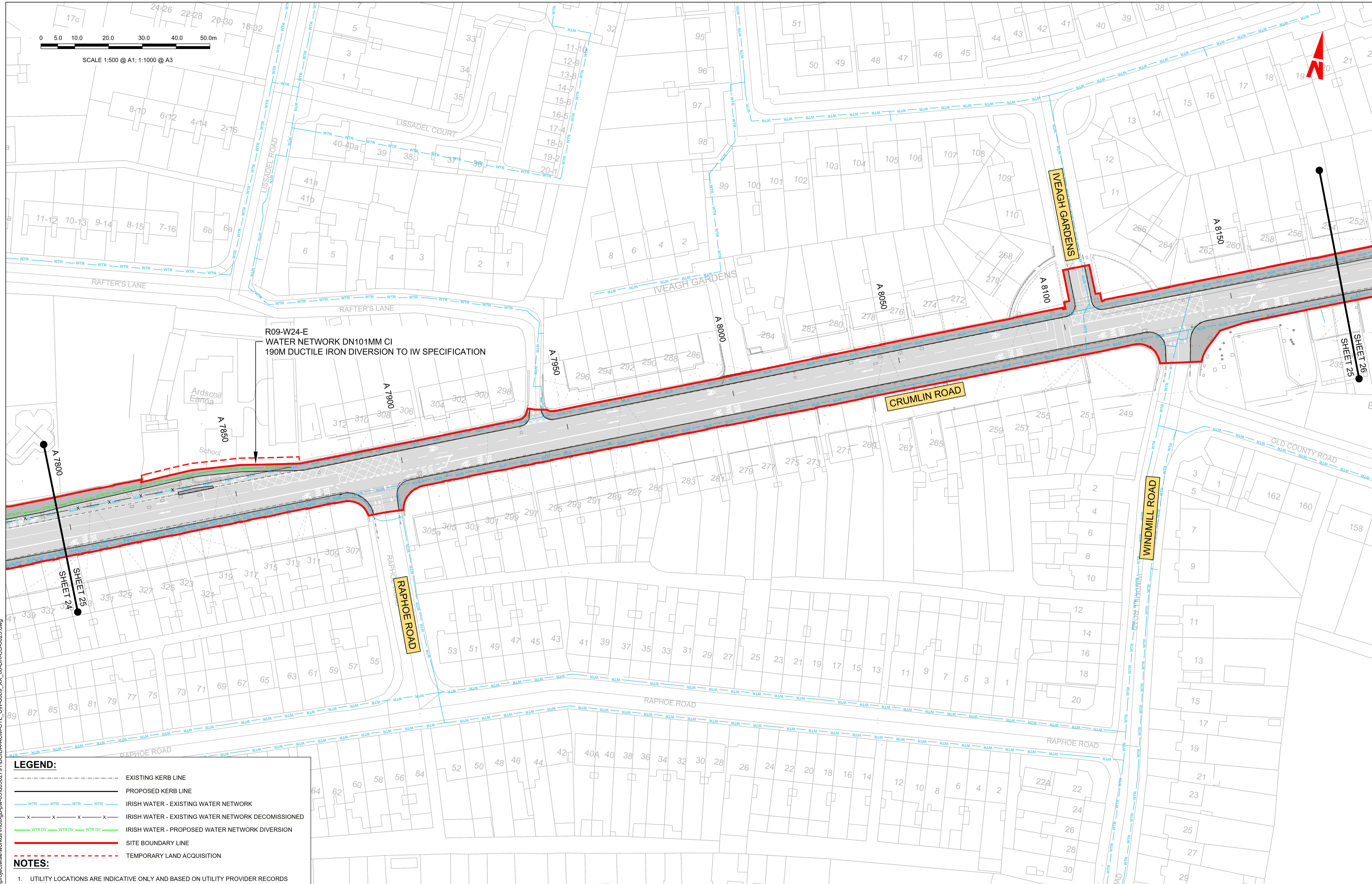
R09-W24-E
WATER NETWORK DN101MM CI
190M DUCTILE IRON DIVERSION TO IW SPECIFICATION

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		Rev	Date	Drn	Chk'd	App'd	Description										
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING												
<p>Drawing Title</p> <p>TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</p>	<p>Drawing File Name</p> <p>BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0024</p>	<p>Sheet Number</p> <p>24 of 56</p>	<p>Status</p> <p>A</p>	<p>Rev</p> <p>M01</p>													

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



R09-W24-E
WATER NETWORK DN101MM CI
190M DUCTILE IRON DIVERSION TO IW SPECIFICATION

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

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

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

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

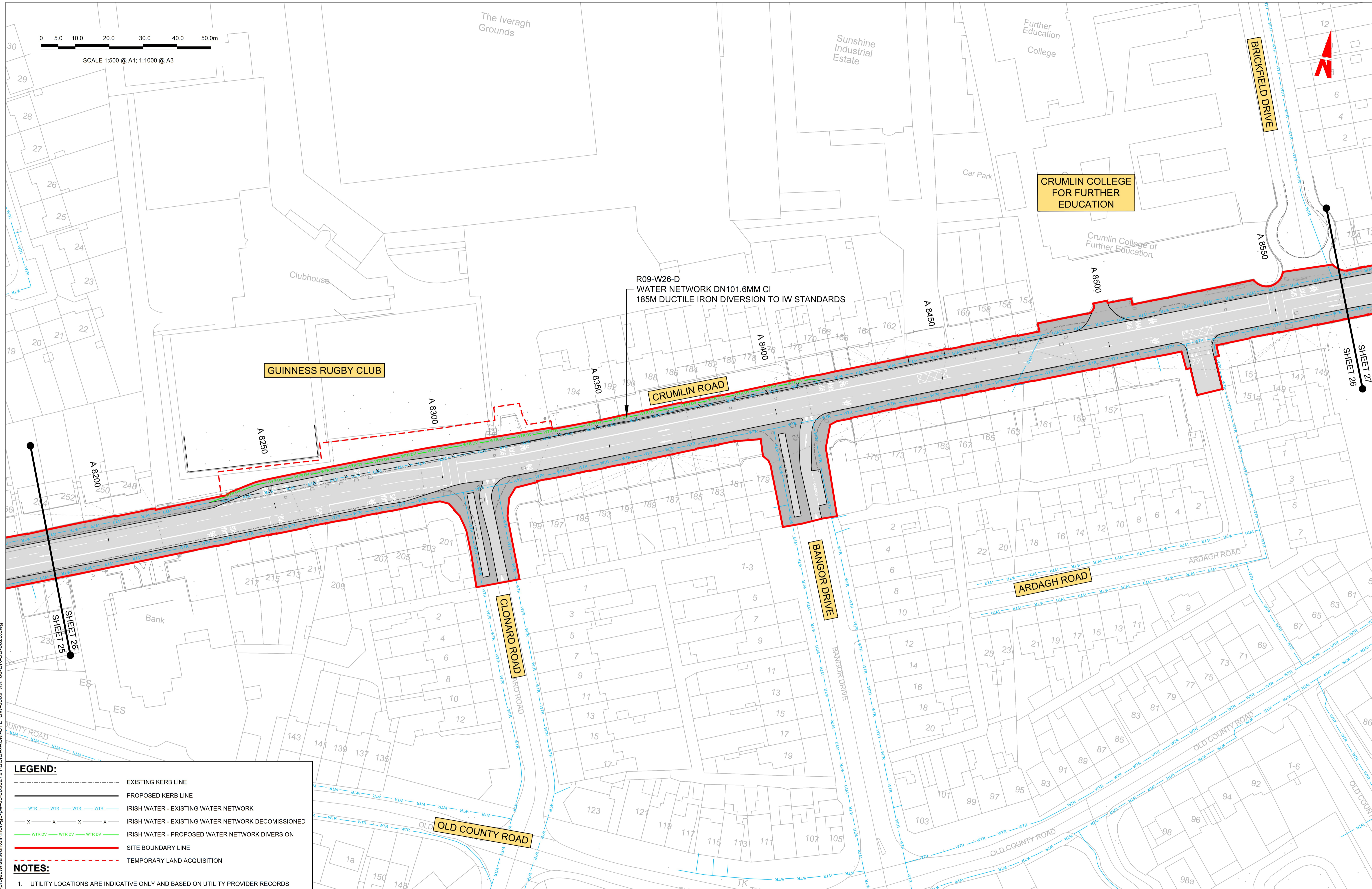
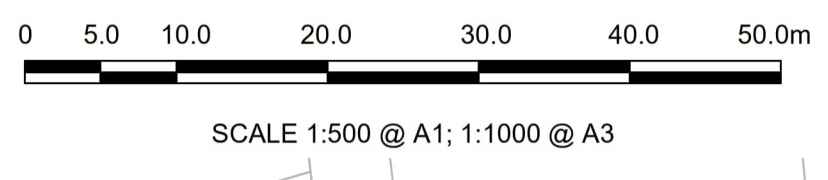
Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYNUSHO
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-0025	Sheet Number: 25 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
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National Transport Authority

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

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

Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYNUSHCHUK
Checked: M.HUGGAN
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-0026	Sheet Number: 26 of 56	Status: A	Rev: M01

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

Dublin
Baile Átha
Cliath

Crumlin Shopping Centre

CRUMLIN SHOPPING CENTRE

CRUMLIN ROAD

OLD COUNTY ROAD

SUNDRIVE ROAD

HERBERTON ROAD



SHEET 28

SHEET 27

A 8950

A 8900

A 8850

A 8800

A 8700

A 8650

A 8600

Health Centre

Loreto College

Loreto College

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

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

Date: 28/03/23
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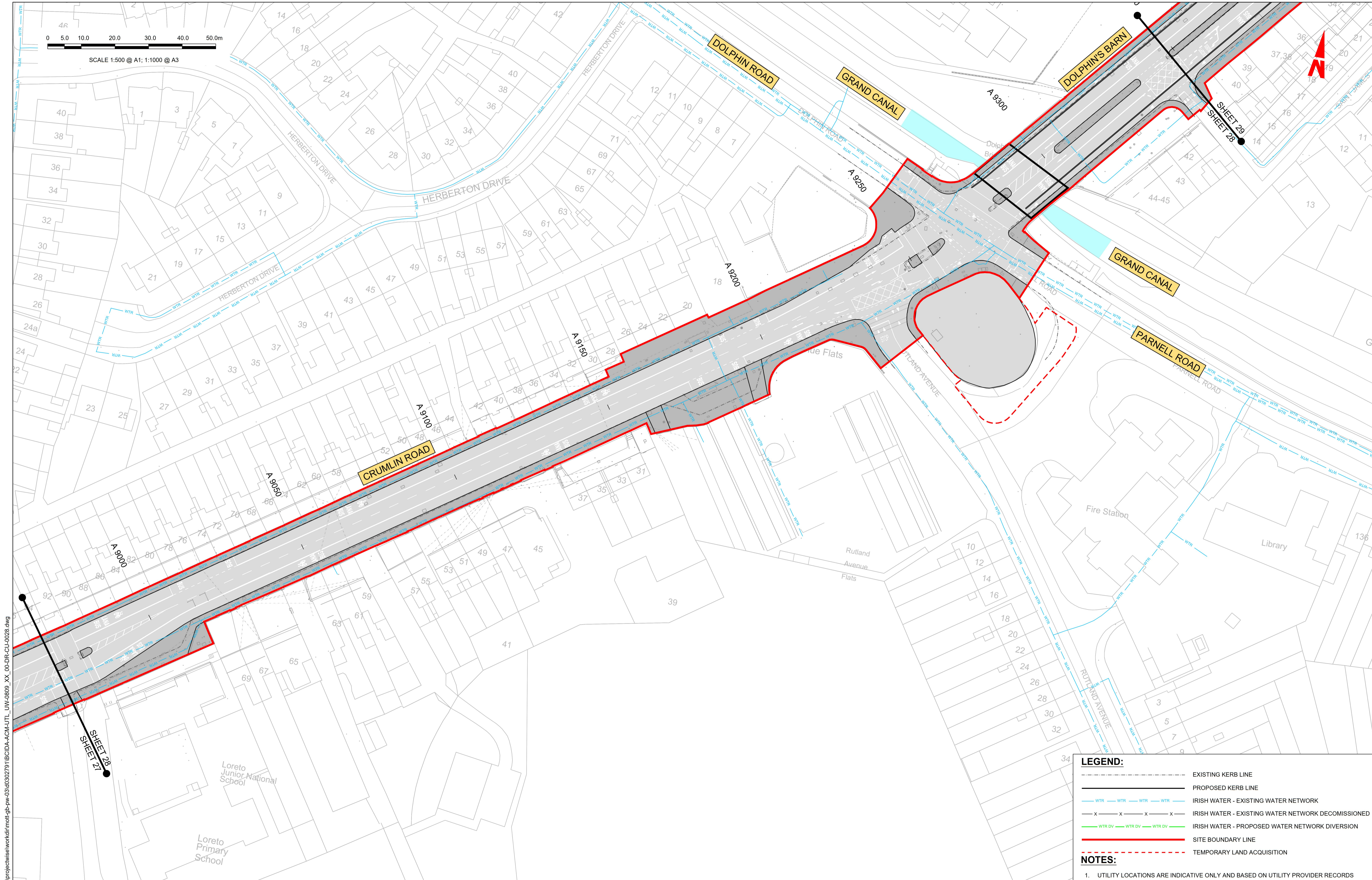
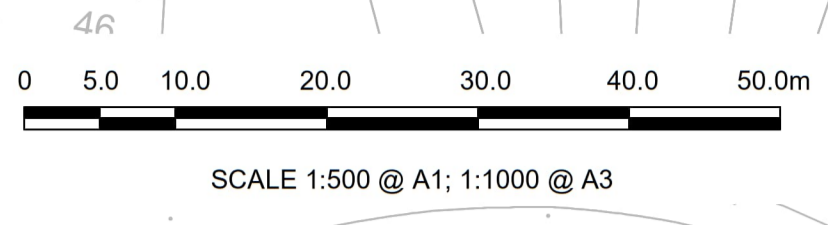
Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYNUSHCHAK
Checked: M.DUGGAN
Approved: C.ACTON

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
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Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0027	Sheet Number 27 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
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National Transport Authority

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

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:

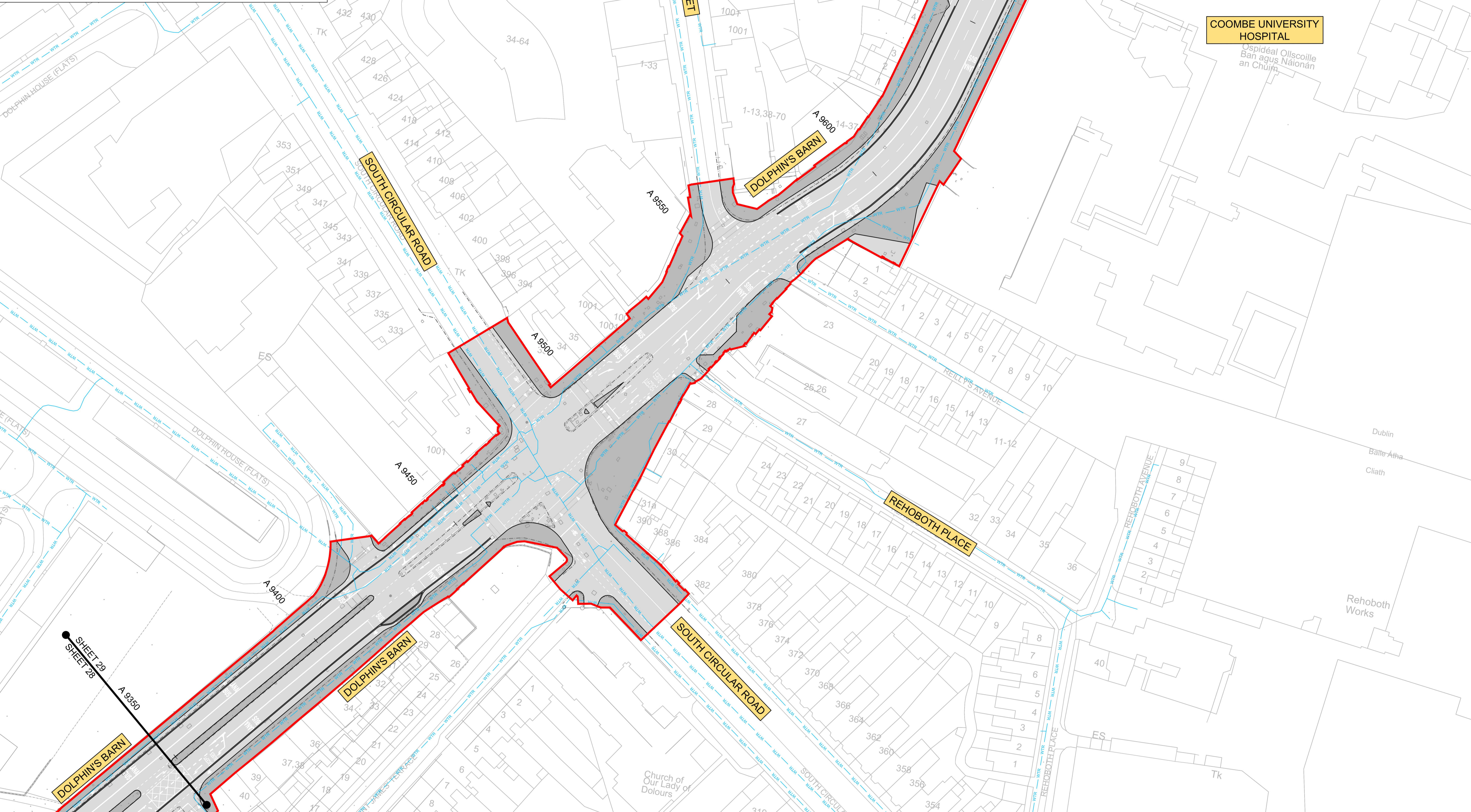
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Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0028	Sheet Number: 28 of 56	Status: A	Rev: M01

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- 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
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NOTES:

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

Client

 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer

 T.NEMYNUSHCHUK
 MOTT MACDONALD

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

Project Code: BCIDA
 Originator Code: ACM

Drawn: T.NEMYNUSHCHUK
 Checked: M.HODGUGAN
 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	

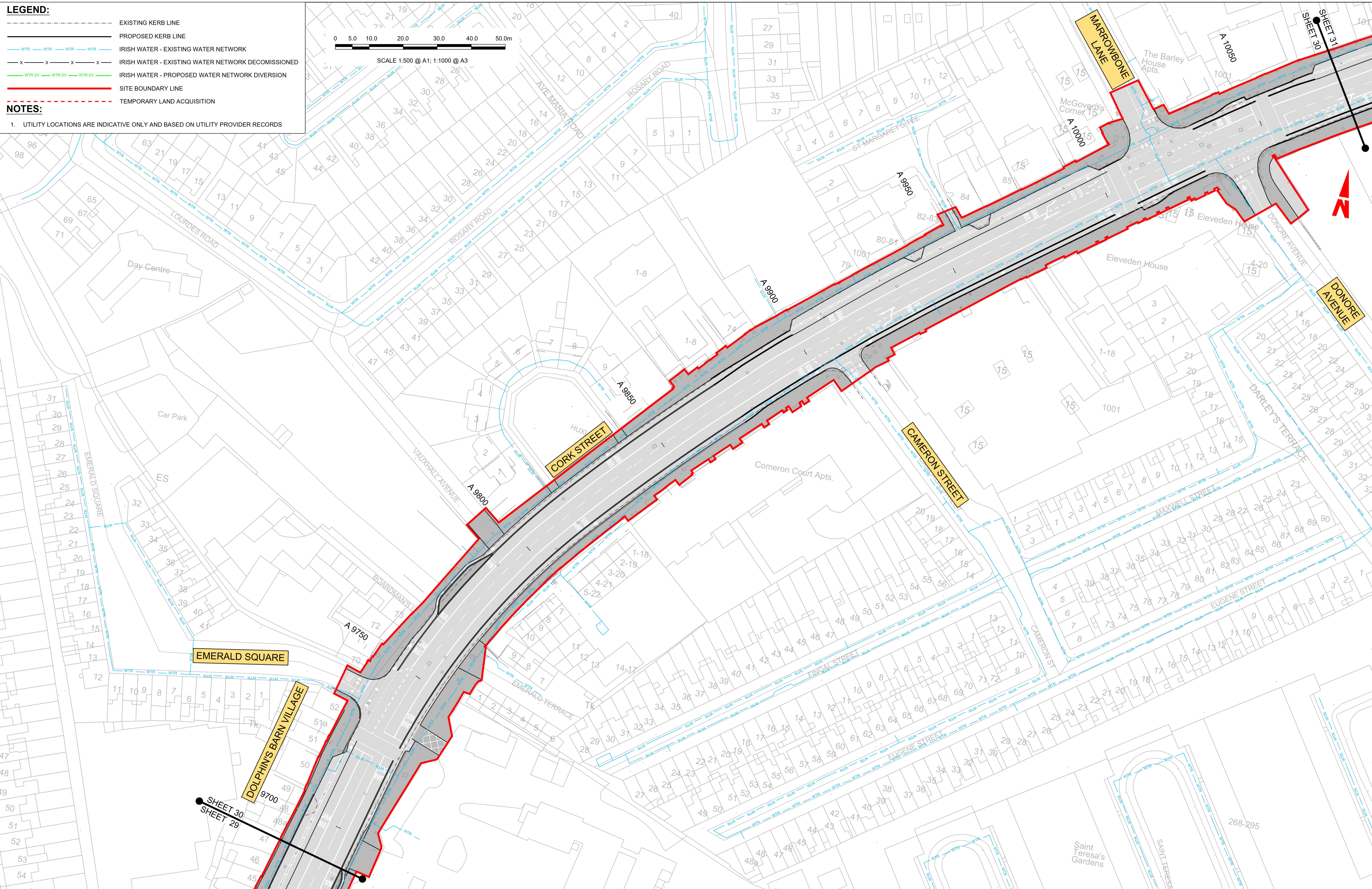
- LEGEND:**
- EXISTING KERB LINE
 - PROPOSED KERB LINE
 - IRISH WATER - EXISTING WATER NETWORK
 - IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
 - IRISH WATER - PROPOSED WATER NETWORK DIVERSION
 - SITE BOUNDARY LINE
 - TEMPORARY LAND ACQUISITION

NOTES:

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



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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	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

Engineering Designer: **AECOM** MOTT MACDONALD

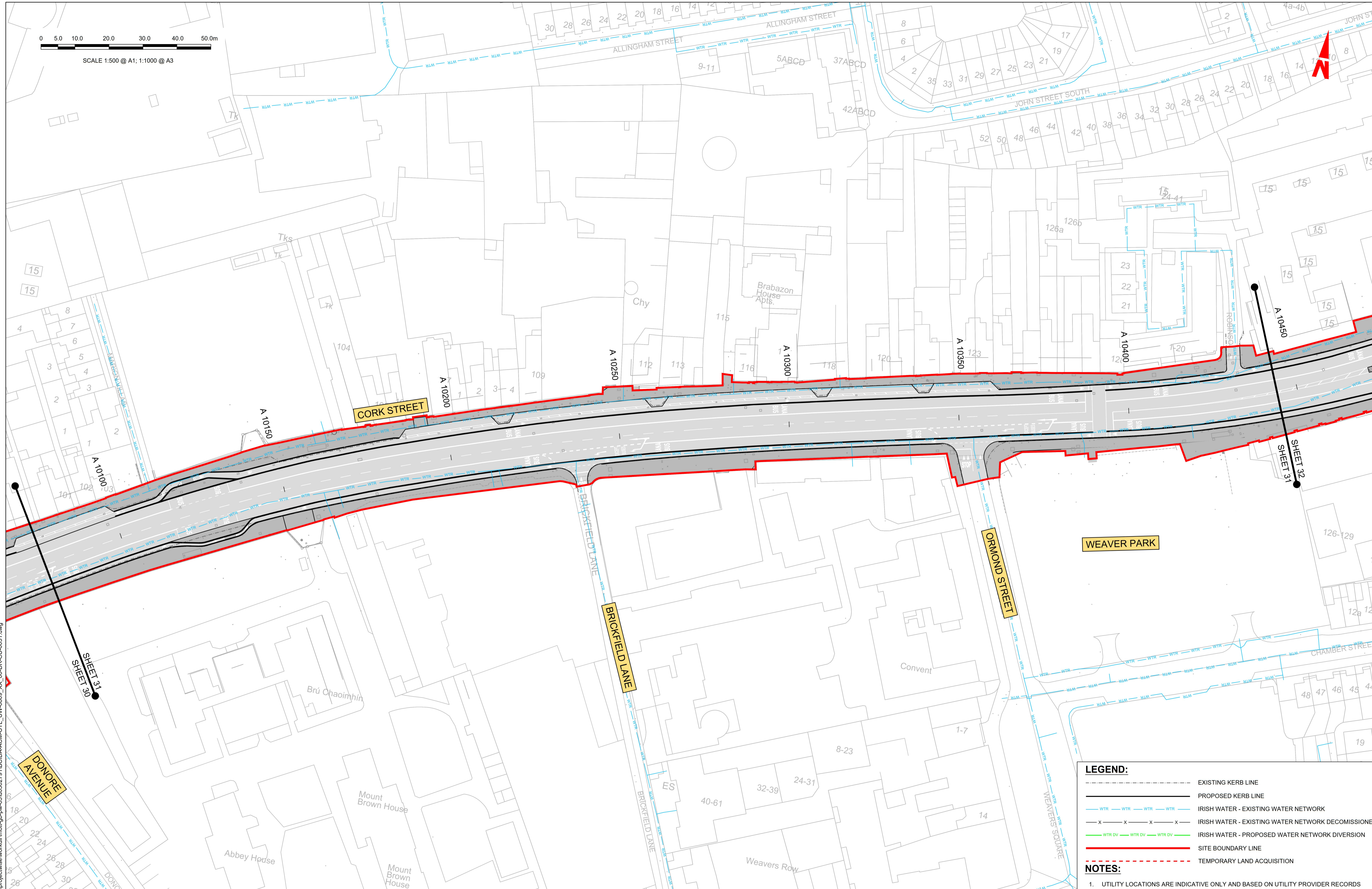
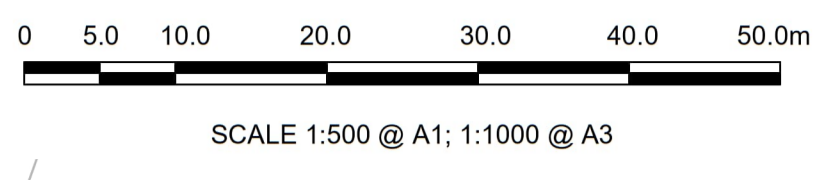
Date: 28/03/23
Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYNUSHCHUK
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-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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Rev	Date	Drn	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

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

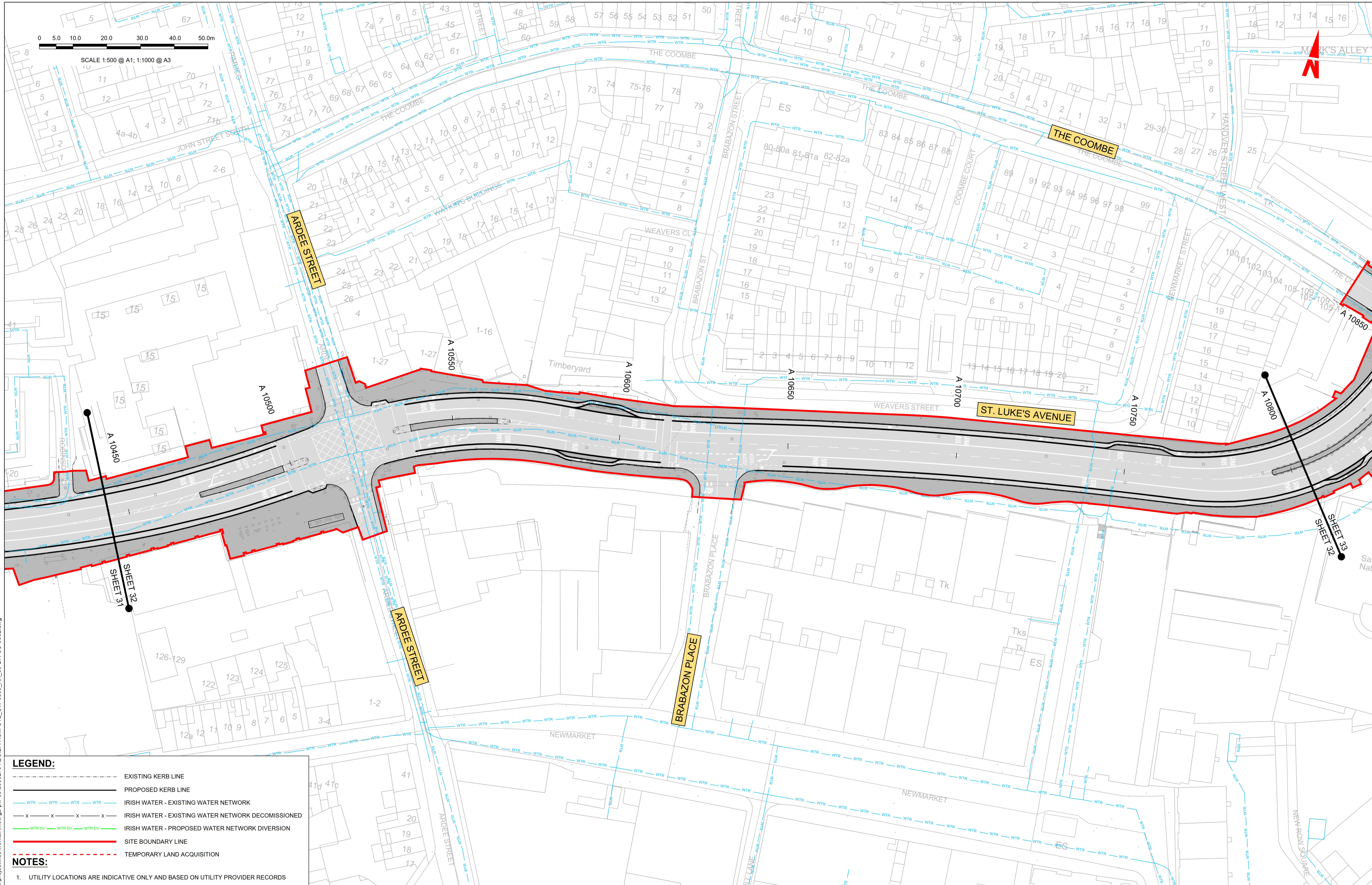
Date: 28/03/23 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: T.NEMYNUSHCHUK | Checked: M.DUGGAN | Approved: C.ACTON

Project Code: 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-0031	Sheet Number: 31 of 56	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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

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

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

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

Project Code: BCIDA
Originator Code: ACM

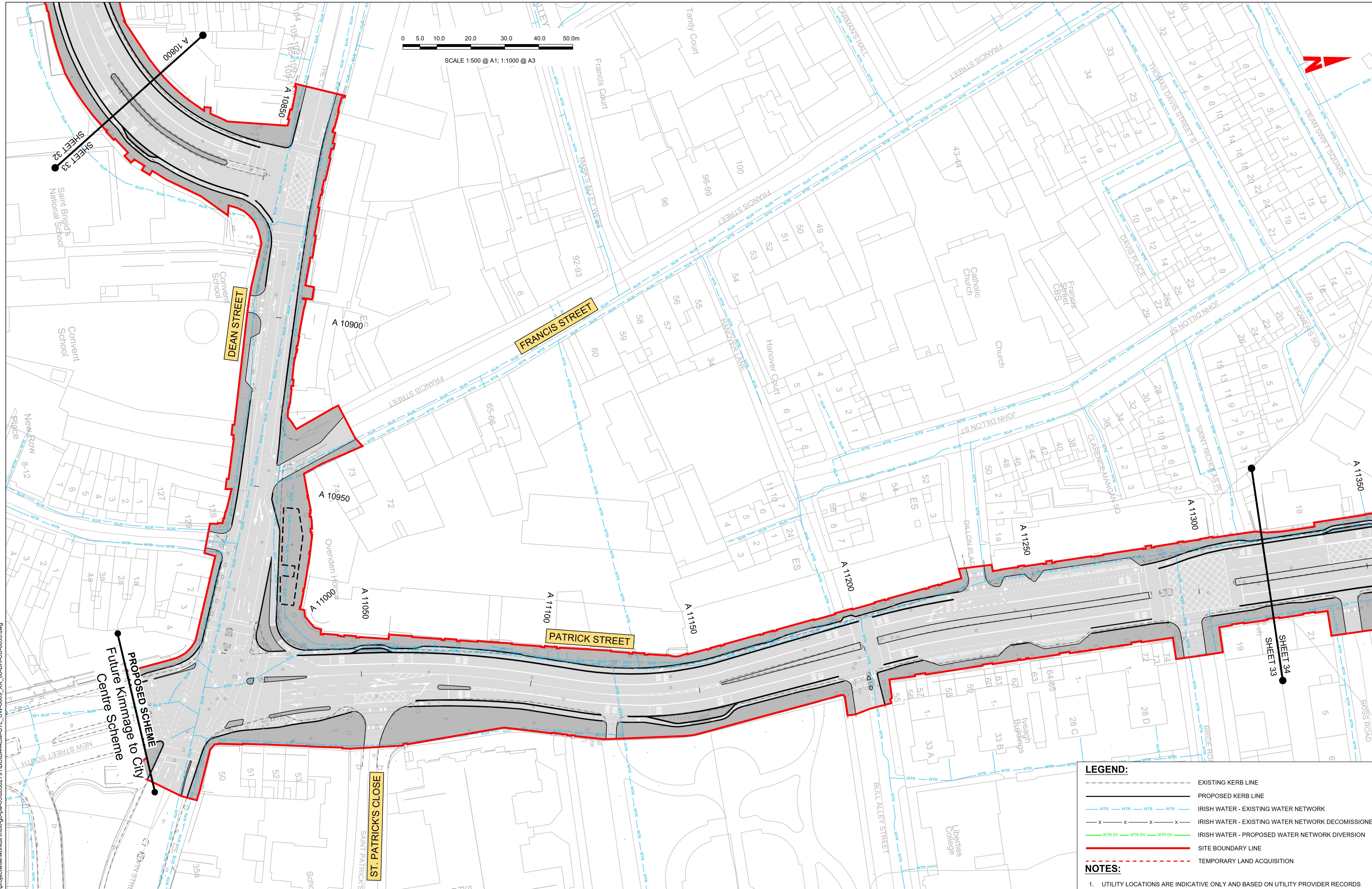
Drawn: T.NEMYNUSHCHAK
Checked: M.DUGGAN
Approved: C.ACTON

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-0032	Sheet Number: 32 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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Project Ireland 2040
Building Ireland's Future

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

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

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

Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYNUSHCHUK
Checked: M.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-0033

Sheet Number: 33 of 56

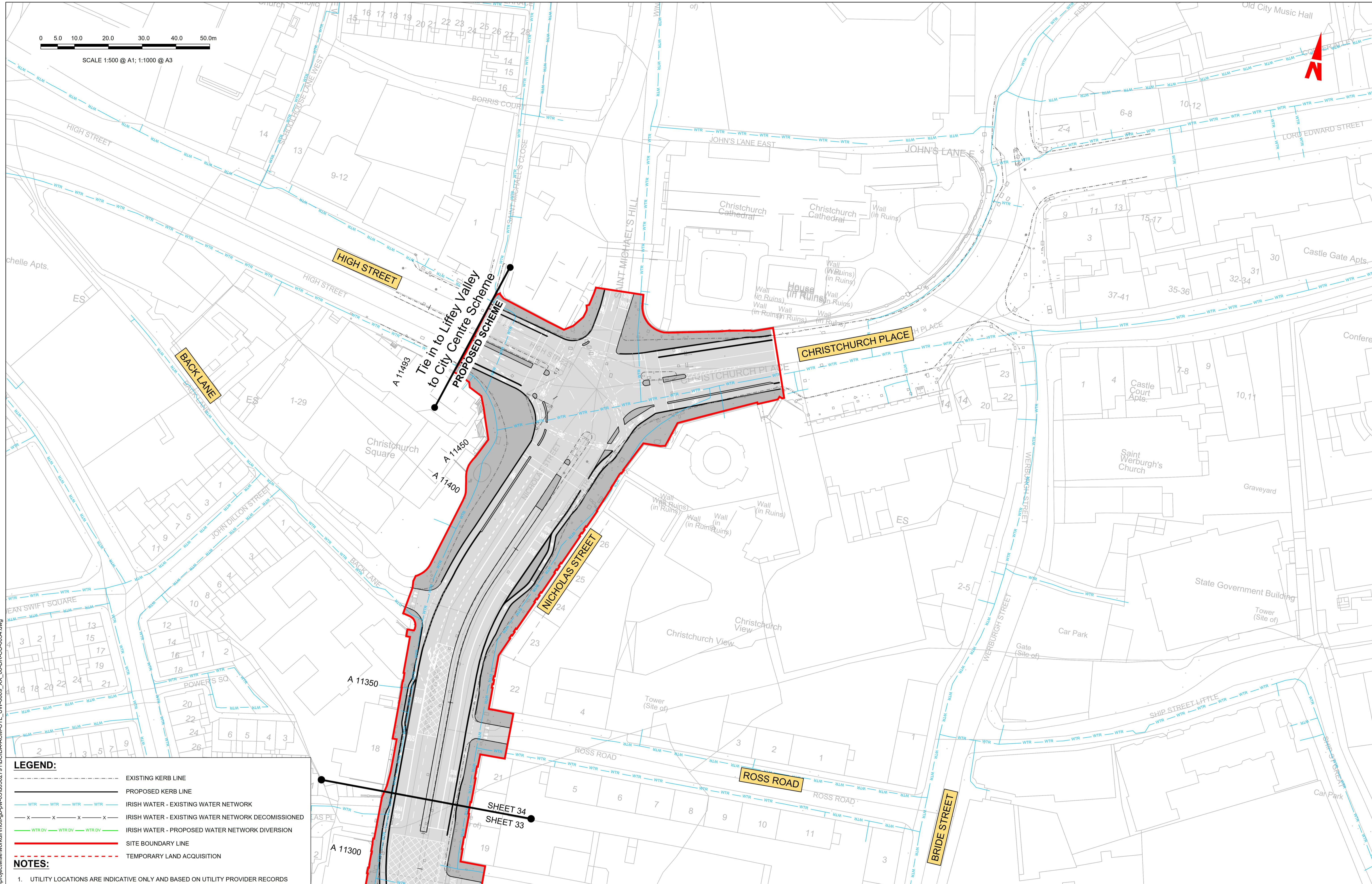
Status: A

Rev: M01

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



- LEGEND:**
- EXISTING KERB LINE
 - PROPOSED KERB LINE
 - IRISH WATER - EXISTING WATER NETWORK
 - x-x-x-x- IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
 - IRISH WATER - PROPOSED WATER NETWORK DIVERSION
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M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer

Drawn: T.NEMYUSHCHENKO
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**

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

Project Code: BCIDA
Originator Code: ACM

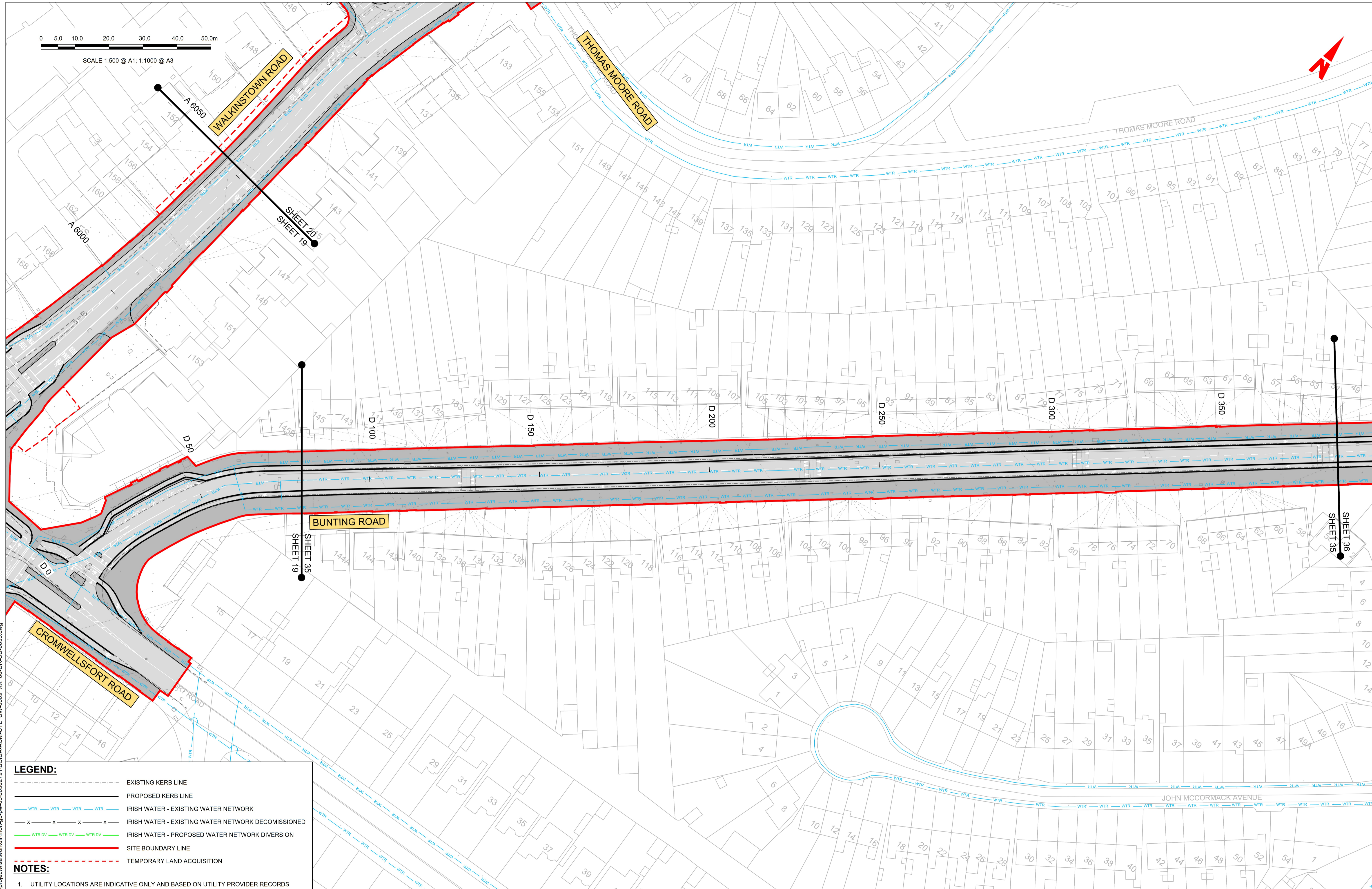
Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0034
Sheet Number: 34 of 56
Status: A
Rev: M01

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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
 - 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**
Udárás Náisiúnta Iompair
National Transport Authority

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

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

Project Code: BCIDA Originator Code: ACM

Drawn: T.NEMYNUSHCHUK Checked: M.DUGGAN Approved: C.ACTON

QMS Code:

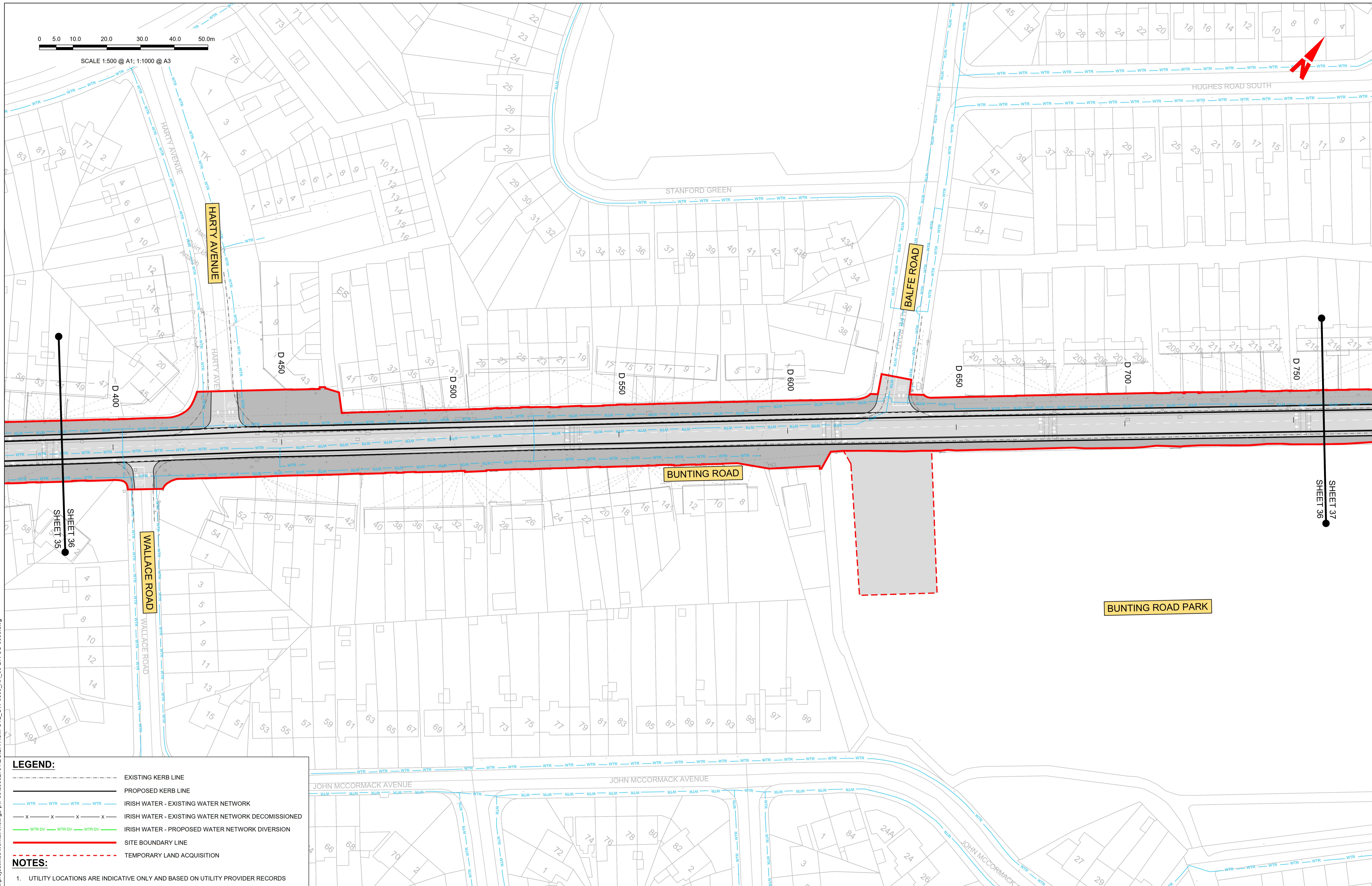
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0035	Sheet Number: 35 of 56	Status: A	Rev: M01

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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
 - WTR IRISH WATER - EXISTING WATER NETWORK
 - x-x-x-x IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
 - WTR DV IRISH WATER - PROPOSED WATER NETWORK DIVERSION
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National Transport Authority

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

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

Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYNUSHCHAK
Checked: M.DUGGAN
Approved: C.ACTON

QMS Code:

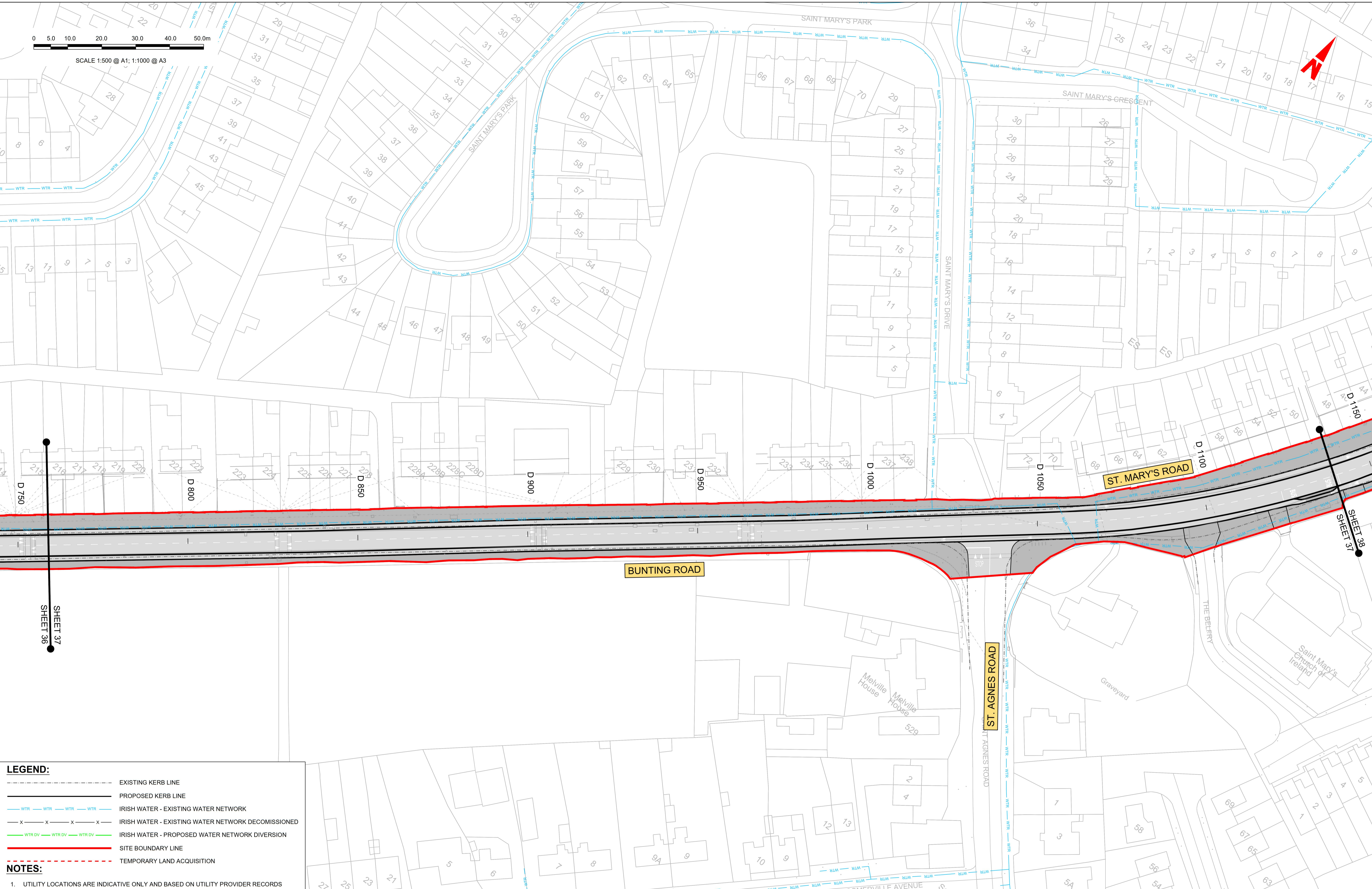
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0036	Sheet Number: 36 of 56	Status: A	Rev: M01

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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:

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

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

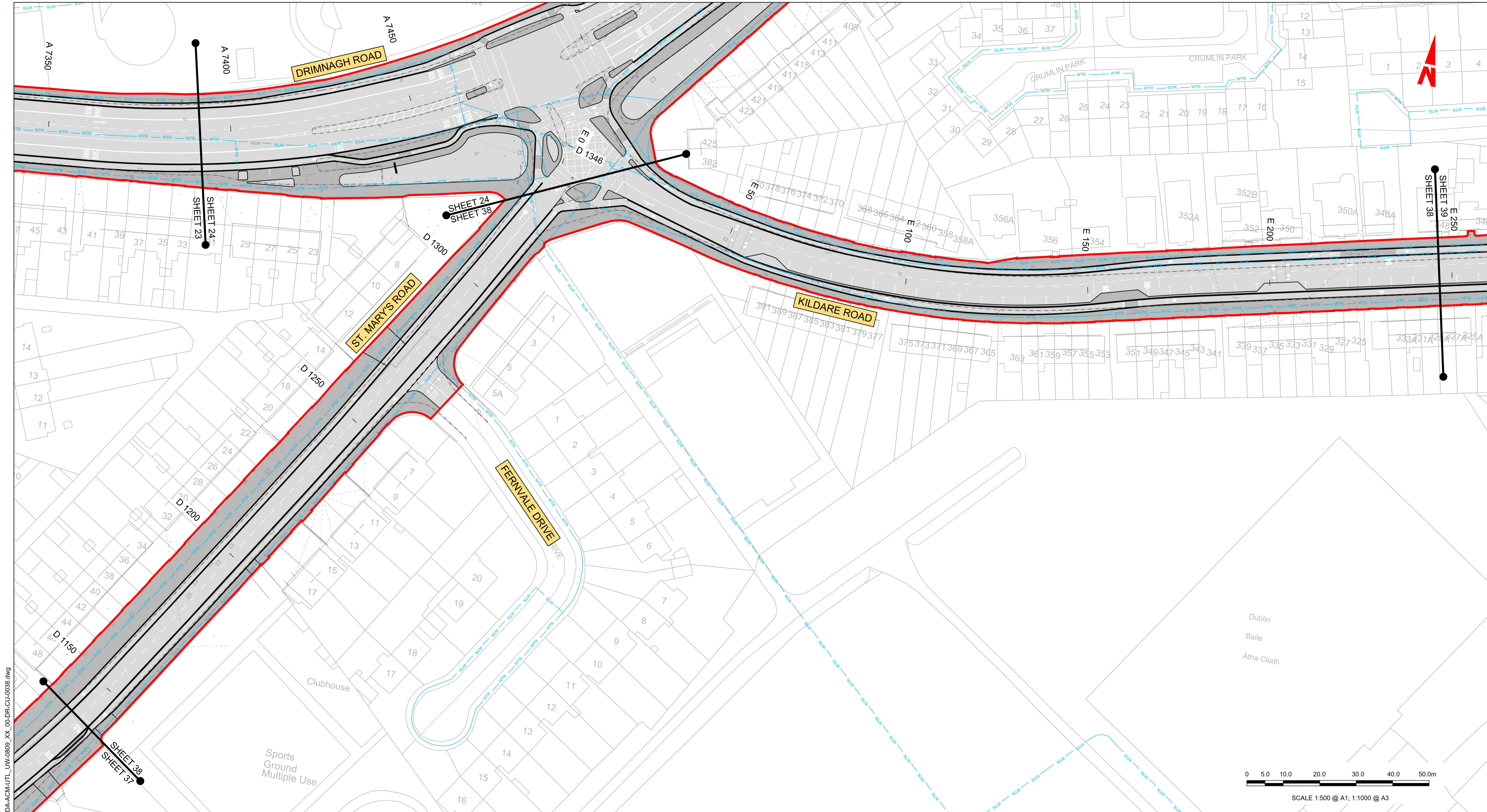
Client

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			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0037	37 of 56	A	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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Rev	Date	Drn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer

Drawn: T.NEMYNUSHO
Checked: M.DUGGAN
Approved: C.ACTON

Programme Title

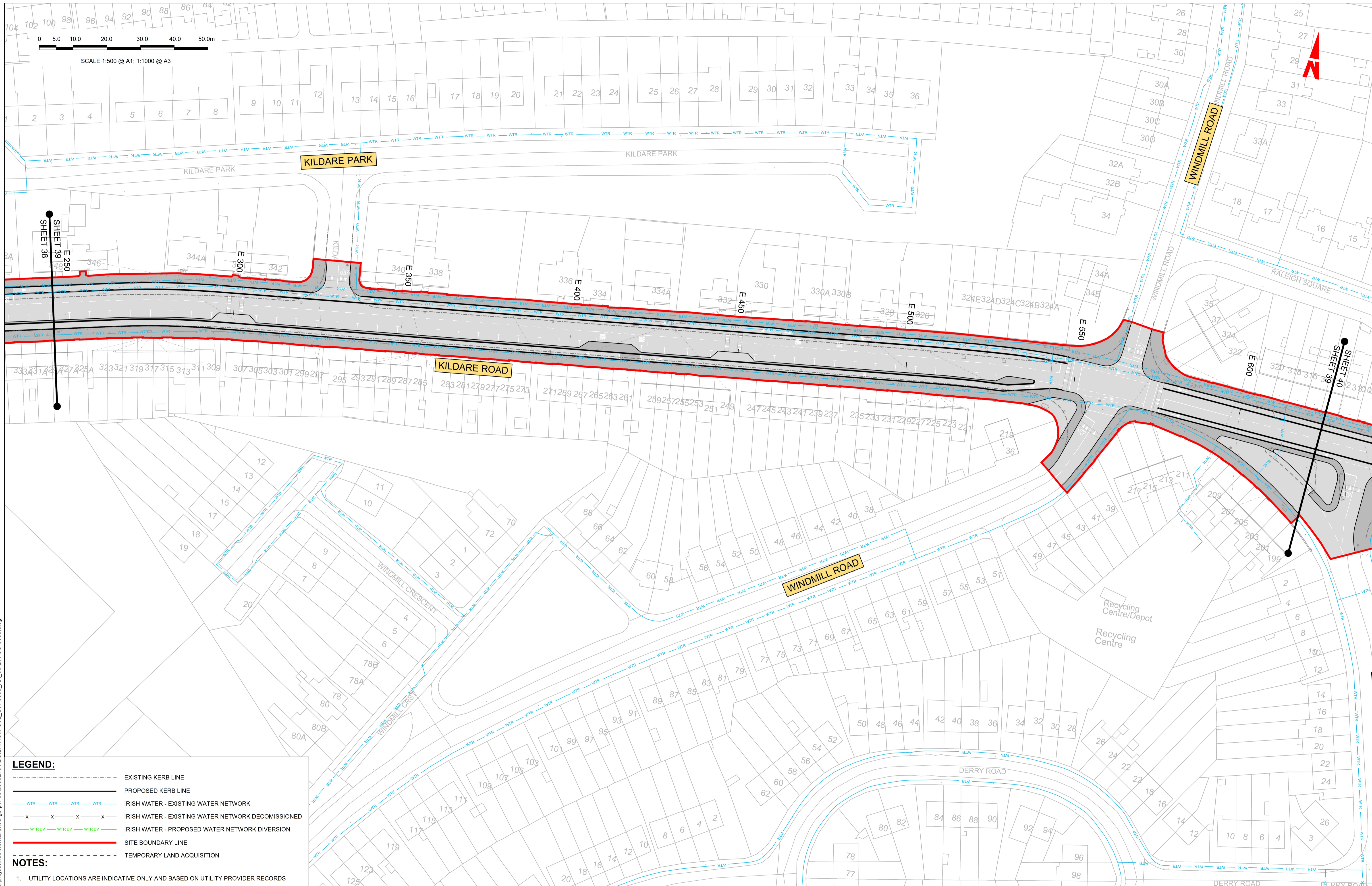
**BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title

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

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0038	38 of 56	A	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 IRISH WATER - PROPOSED WATER NETWORK DIVERSION
 - SITE BOUNDARY LINE
 - TEMPORARY LAND ACQUISITION
- NOTES:**
- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

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

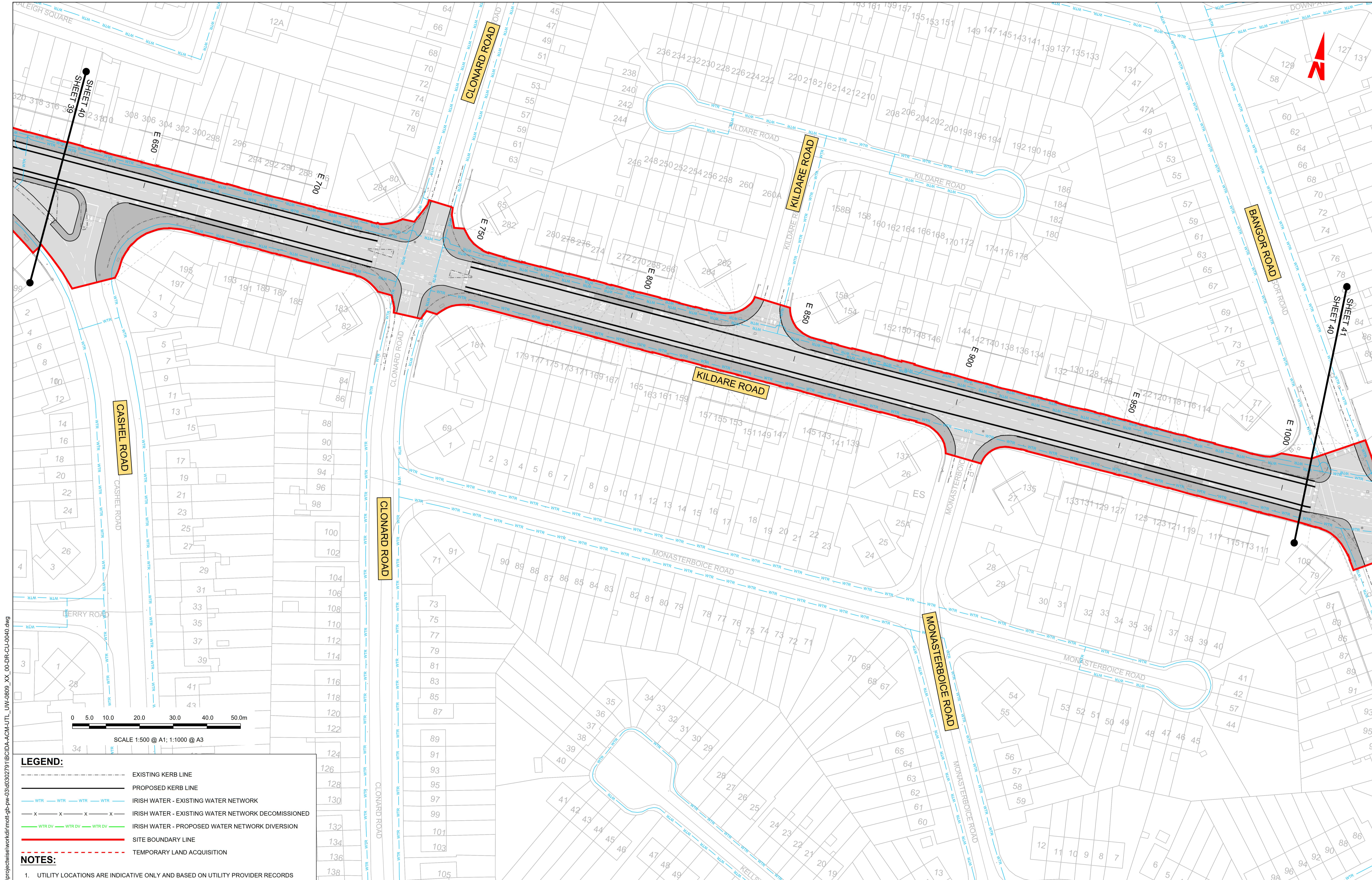
Client

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

NOTES:




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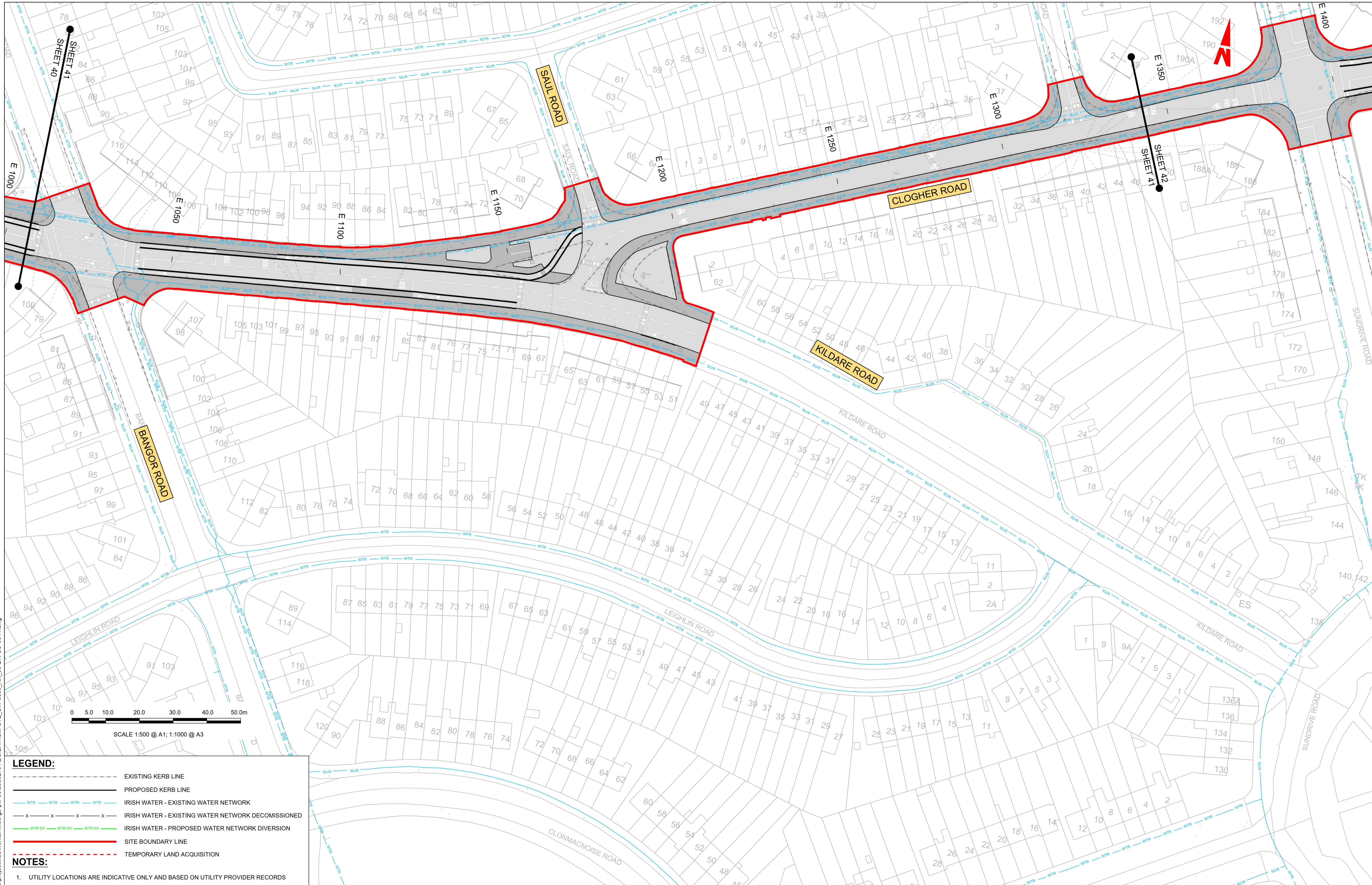
Project Ireland 2040
Building Ireland's Future

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

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer  		
Date 28/03/23	Scale 1:500 @ A1 1:1000 @ A3	Drawn T.NEMYNUSHO	Checked M.DUGGAN	Approved C.ACTON
Project Code 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-0040	Sheet Number 40 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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Rev	Date	Drn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

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

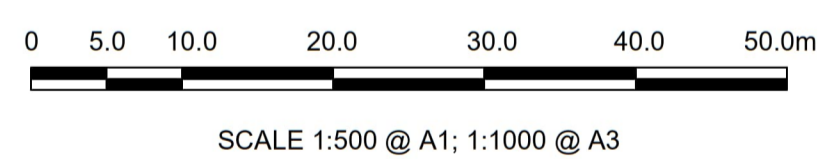
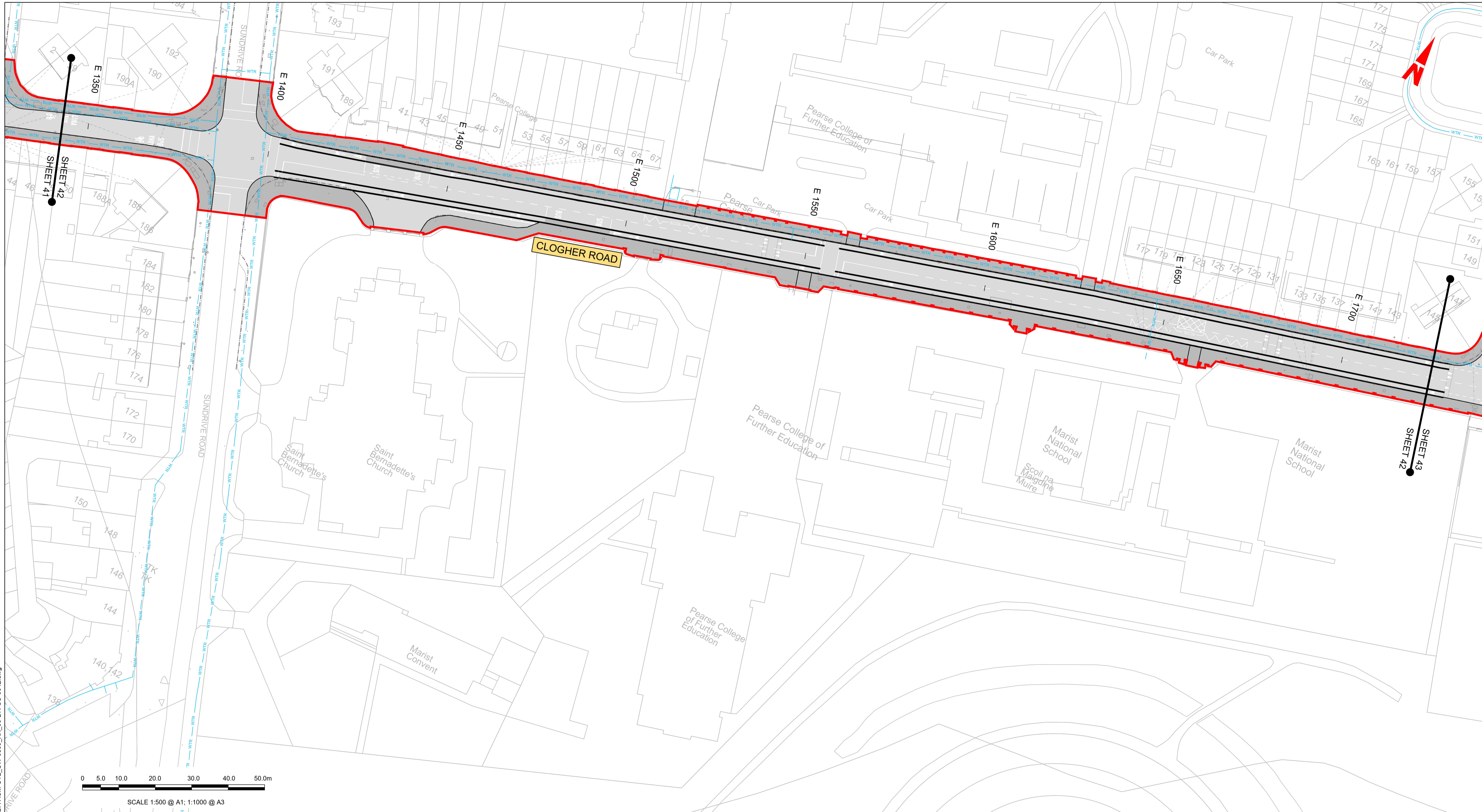
Engineering Designer

Drawn: T.NEMYNUSHCHUK
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-0041	Sheet Number 41 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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Rev	Date	Drn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

Engineering Designer

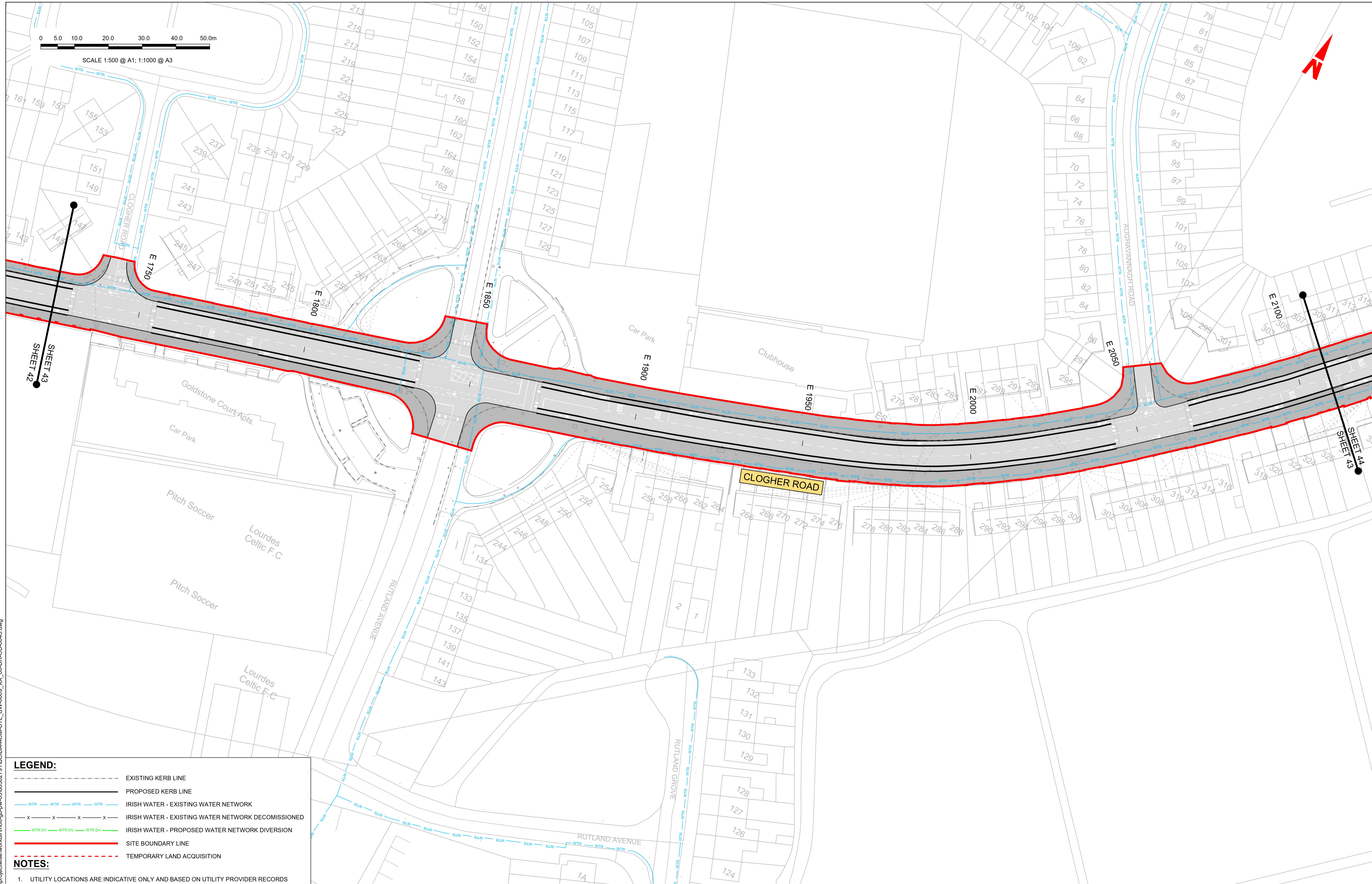
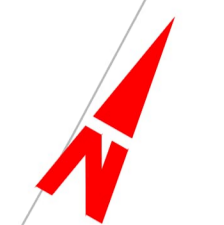
Programme Title		BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS	
Drawing Title		TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS	
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0042	42 of 56	A	M01

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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 - 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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Client

 Údarás Náisiúnta Iompair
 National Transport Authority

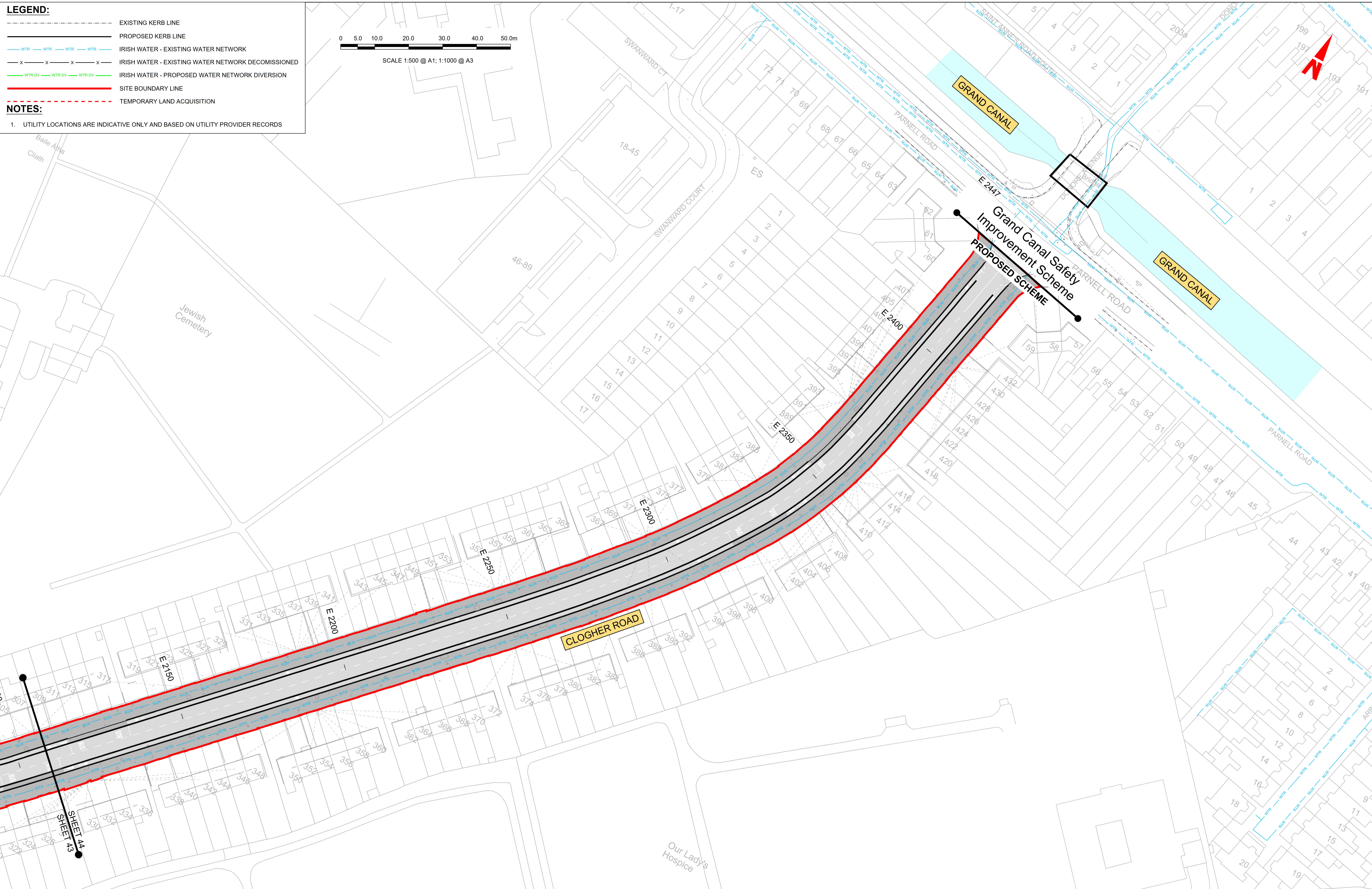
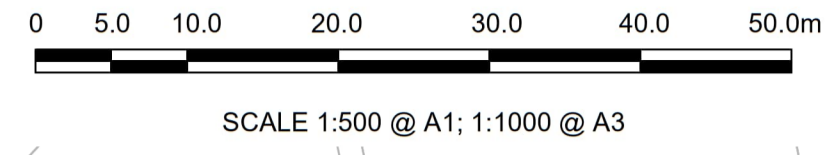
Engineering Designer

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0043	Sheet Number 43 of 56	Status A	Rev M01

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



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

Client

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

Project Code: BCIDA
Originator Code: ACM

Engineering Designer

Drawn: T.NEMYNUSHCHUK
Checked: M.DUGGAN
Approved: C.ACTON

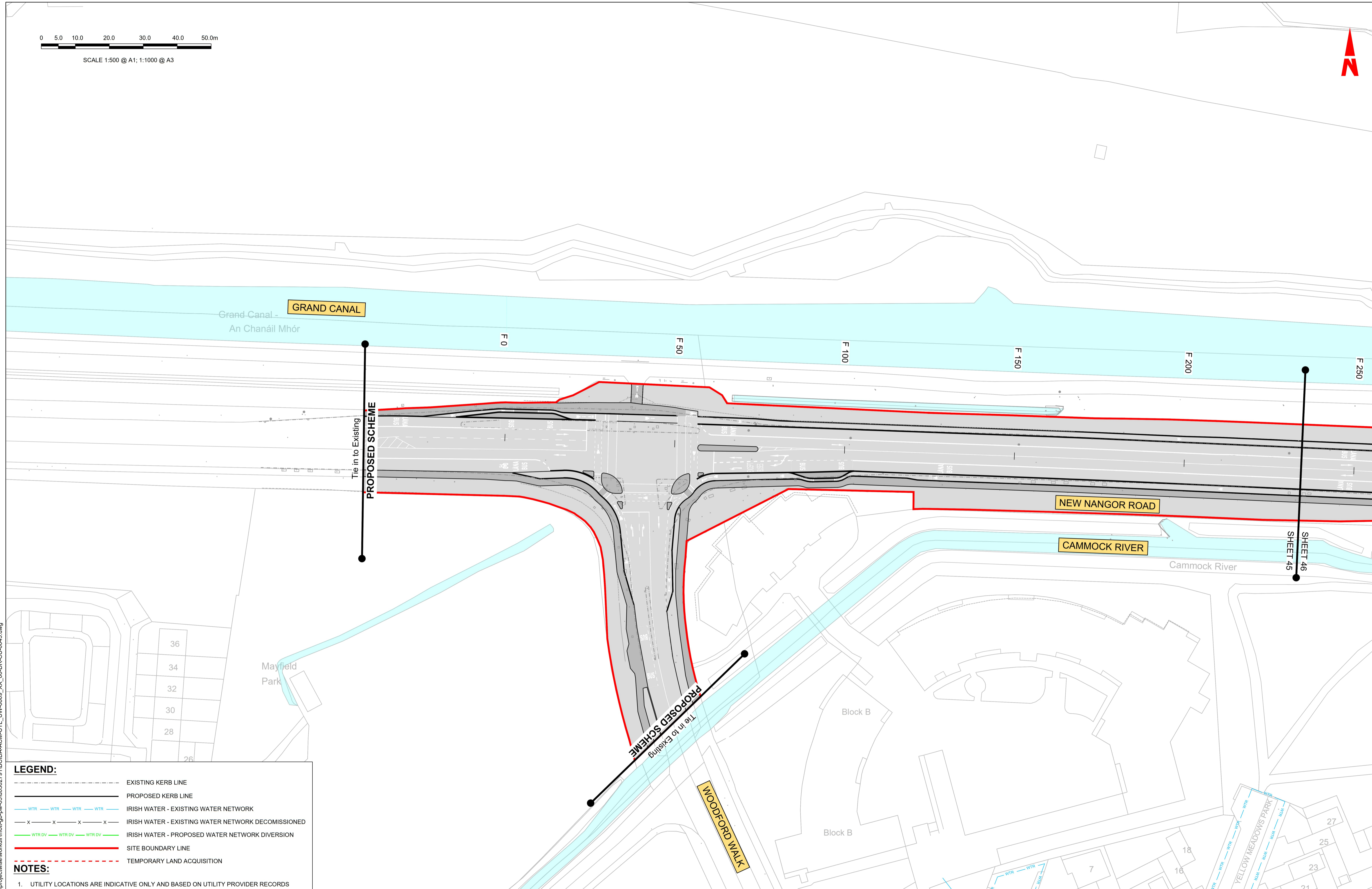
QMS Code

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-0044	Sheet Number 44 of 56	Status A	Rev M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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

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Rev	Date	Drn	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

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

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

Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYNUSHCH
Checked: M.DUGGAN
Approved: C.ACTON

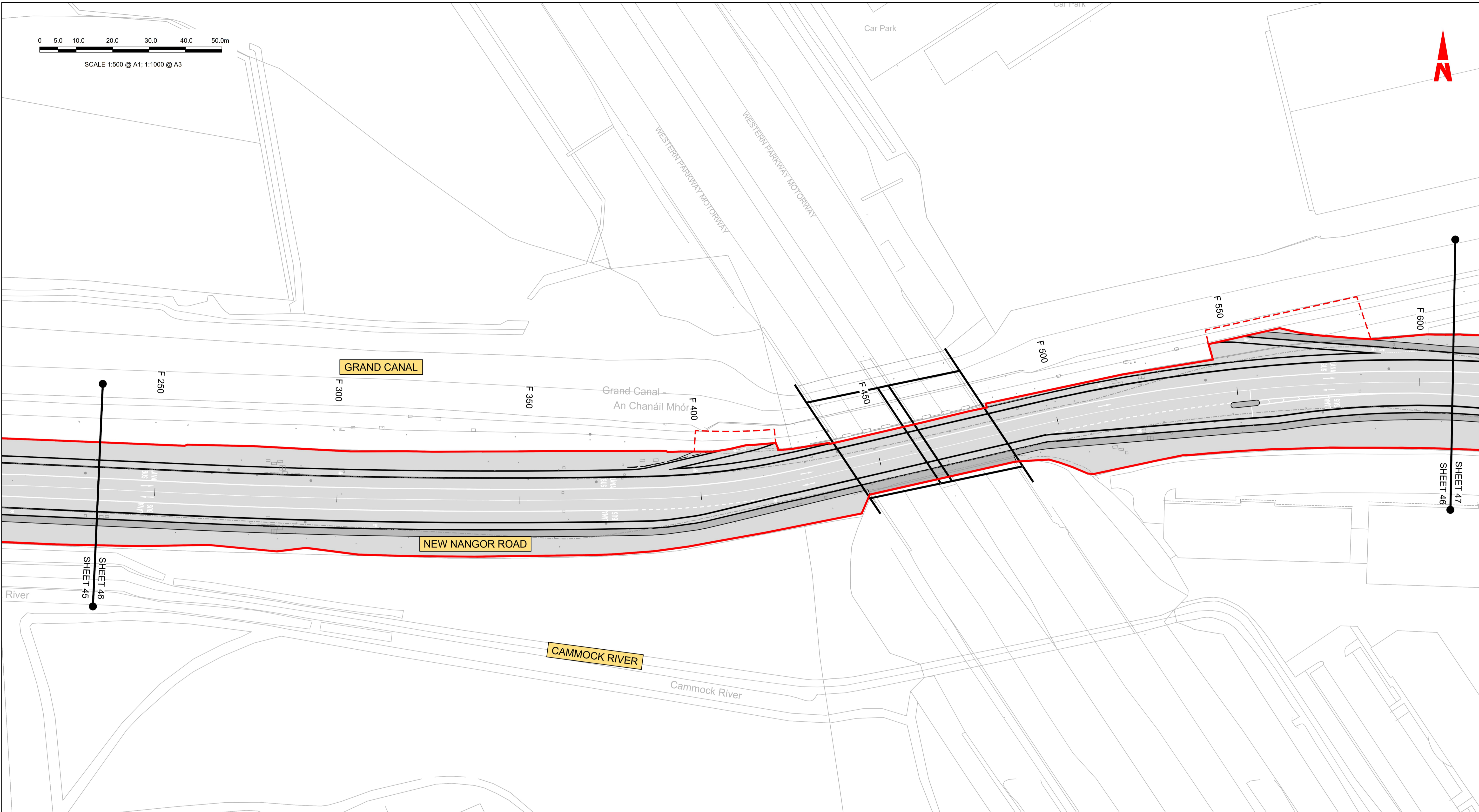
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0045	Sheet Number: 45 of 56	Status: A	Rev: M01

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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 - 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	Drn	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

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

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

Project Code: BCIDA Originator Code: ACM

Drawn: T.NEMYNUSHCH Checked: M.DUGGAN Approved: C.ACTON

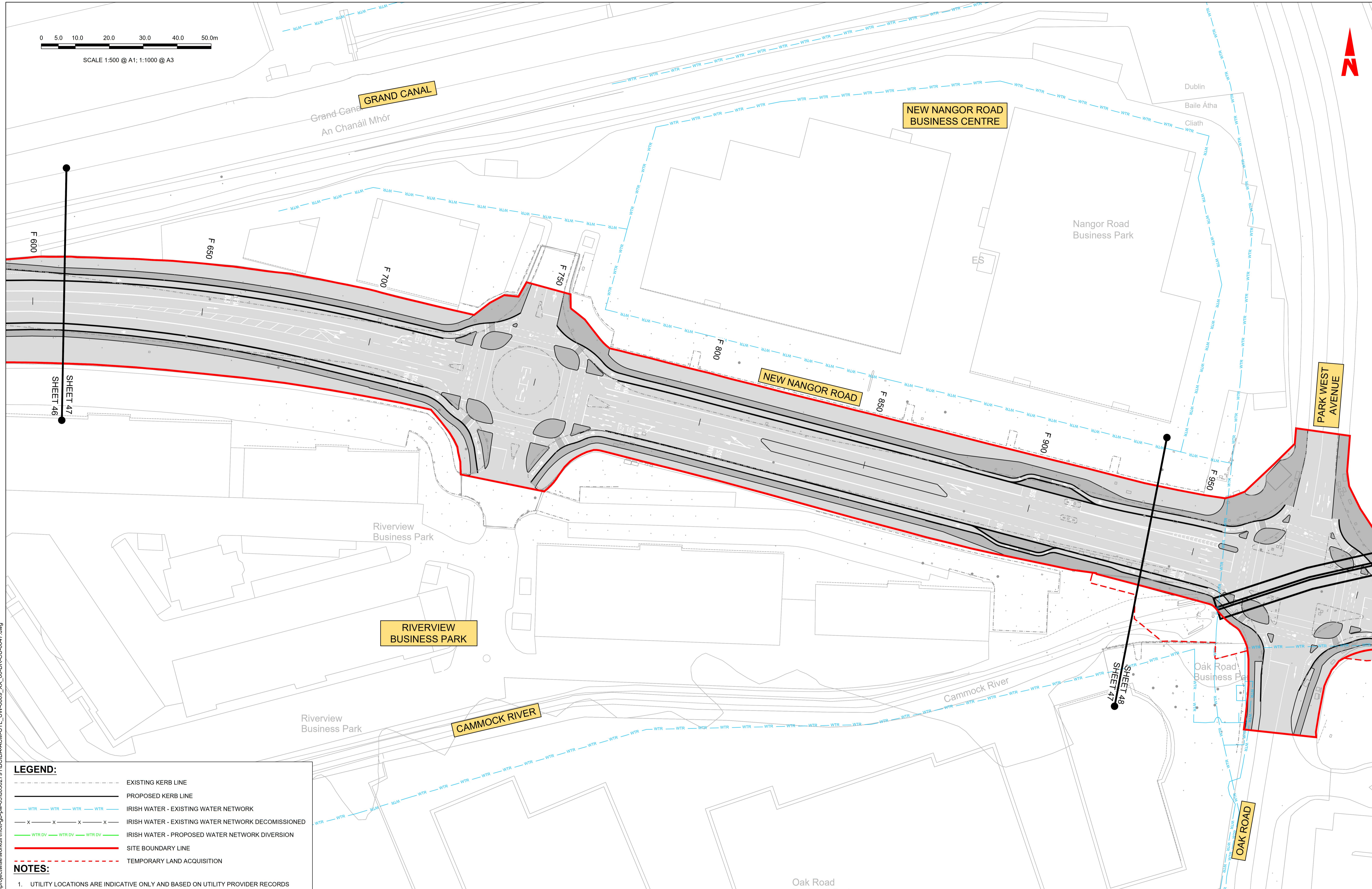
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0046	Sheet Number: 46 of 56	Status: A	Rev: M01

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

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Rev	Date	Drn	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

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

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

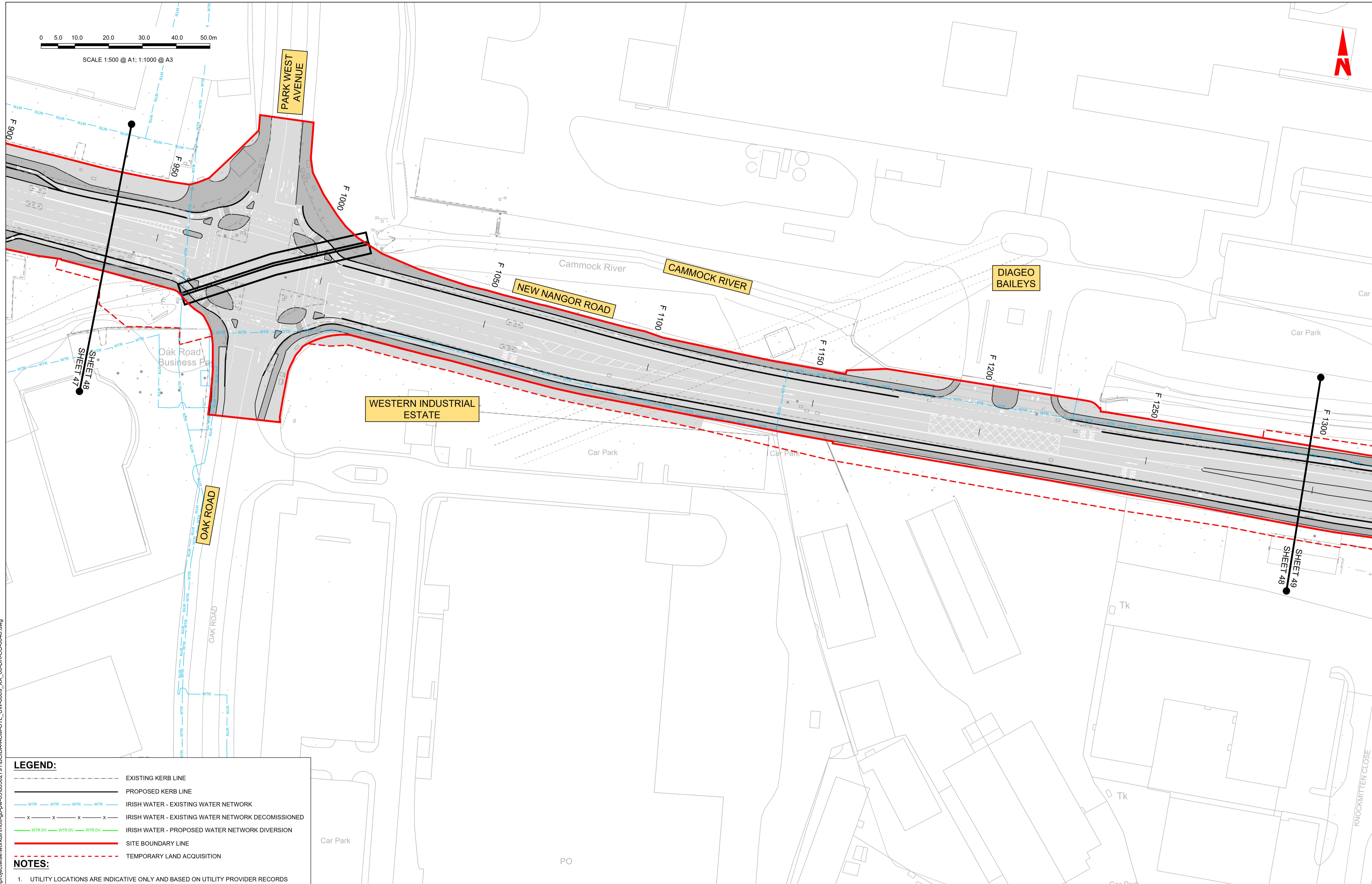
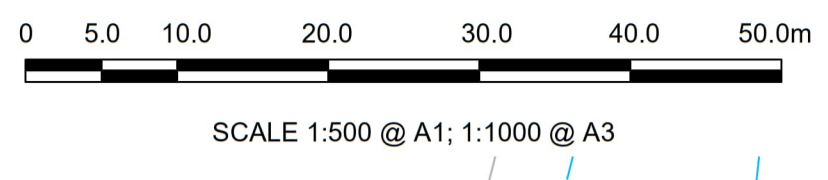
Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYNUSHCHUK
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-0047	Sheet Number: 47 of 56	Status: A	Rev: M01

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

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Rev	Date	Drn	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

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

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

Project Code: BCIDA
Originator Code: ACM

Drawn: T.NEMYNUSHCHUK
Checked: M.DUGGAN
Approved: C.ACTON

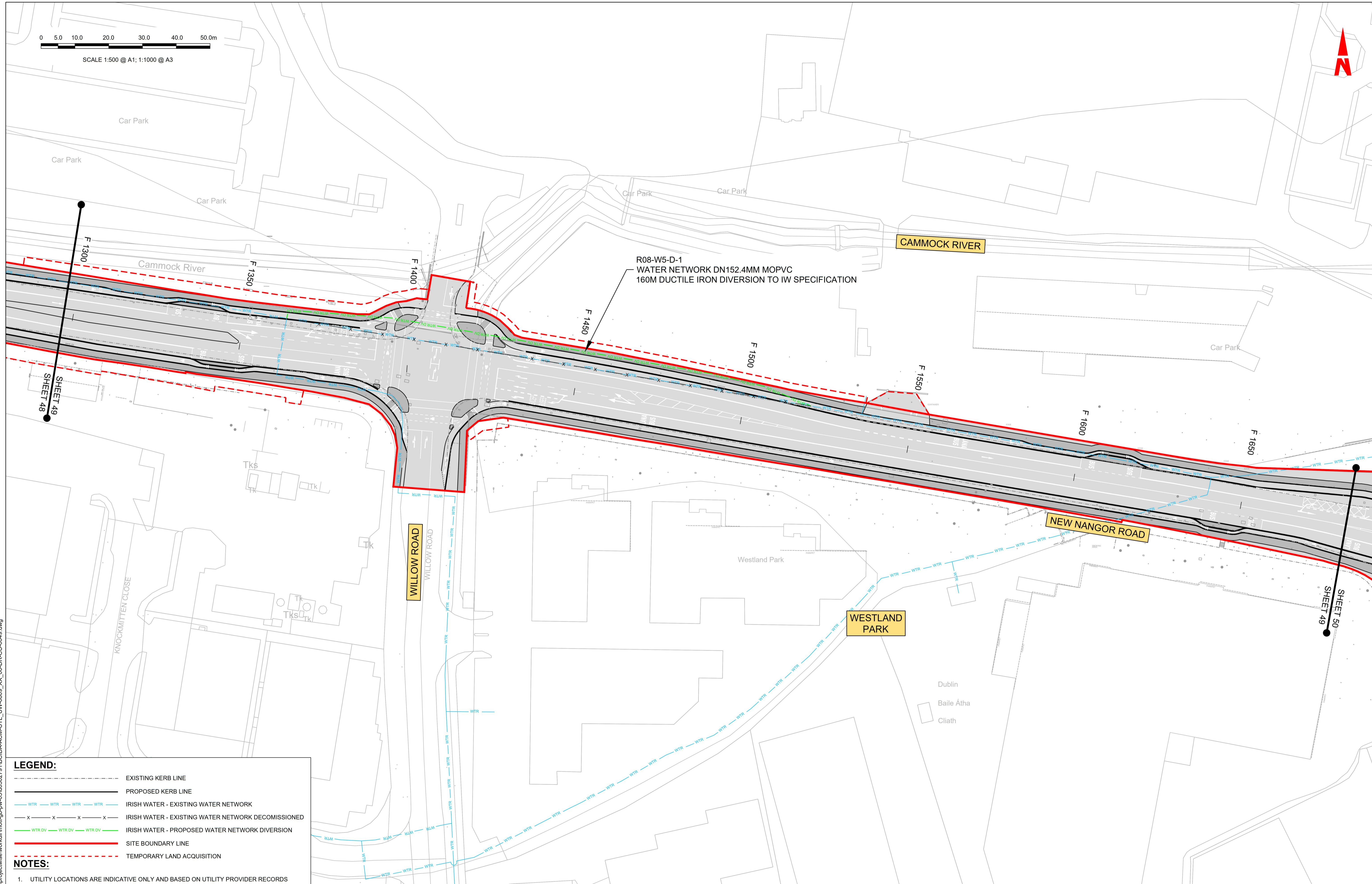
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0048	Sheet Number: 48 of 56	Status: A	Rev: M01

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



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

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

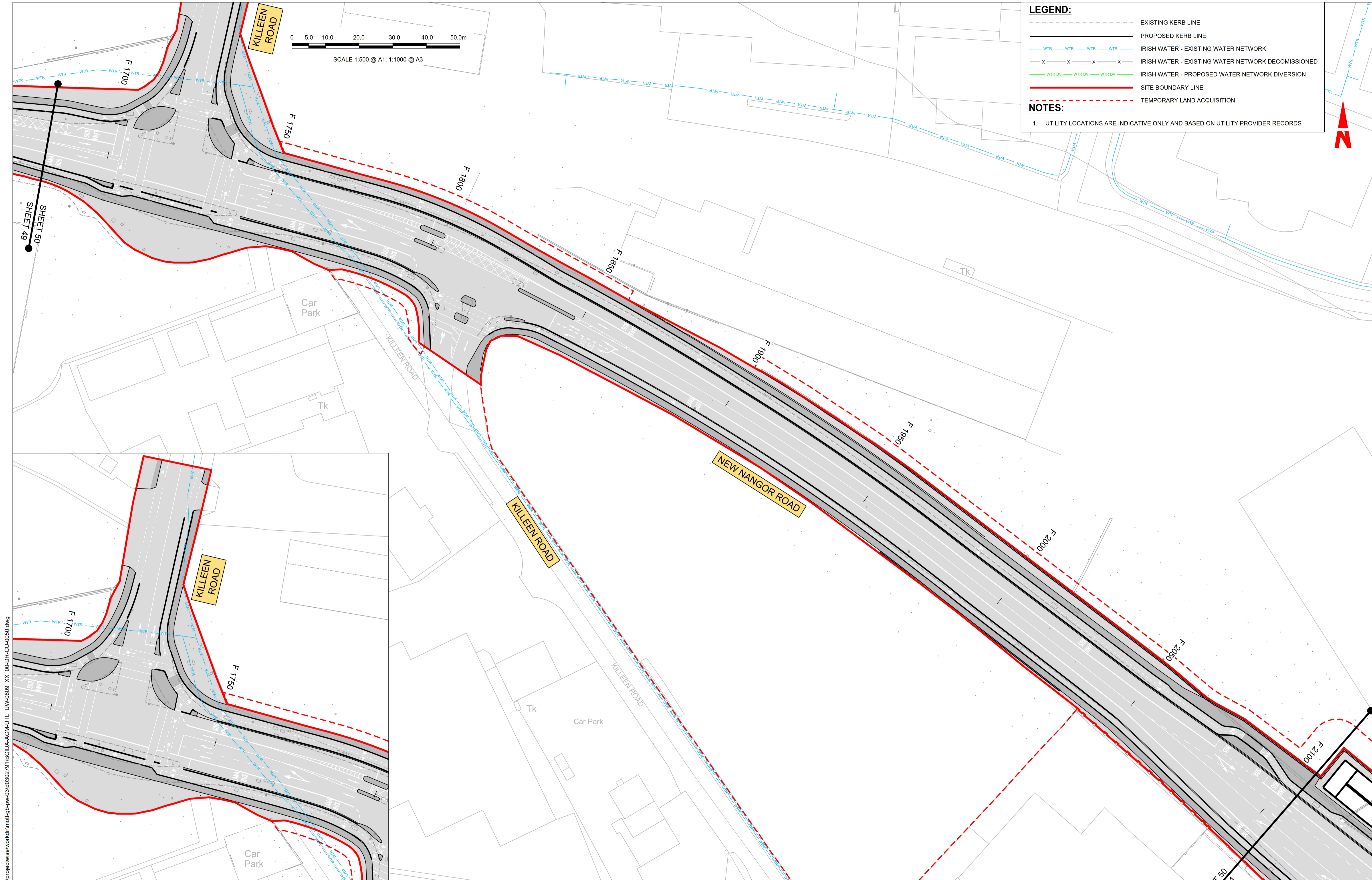
Client

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			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0049	Sheet Number 49 of 56	Status A	Rev M01

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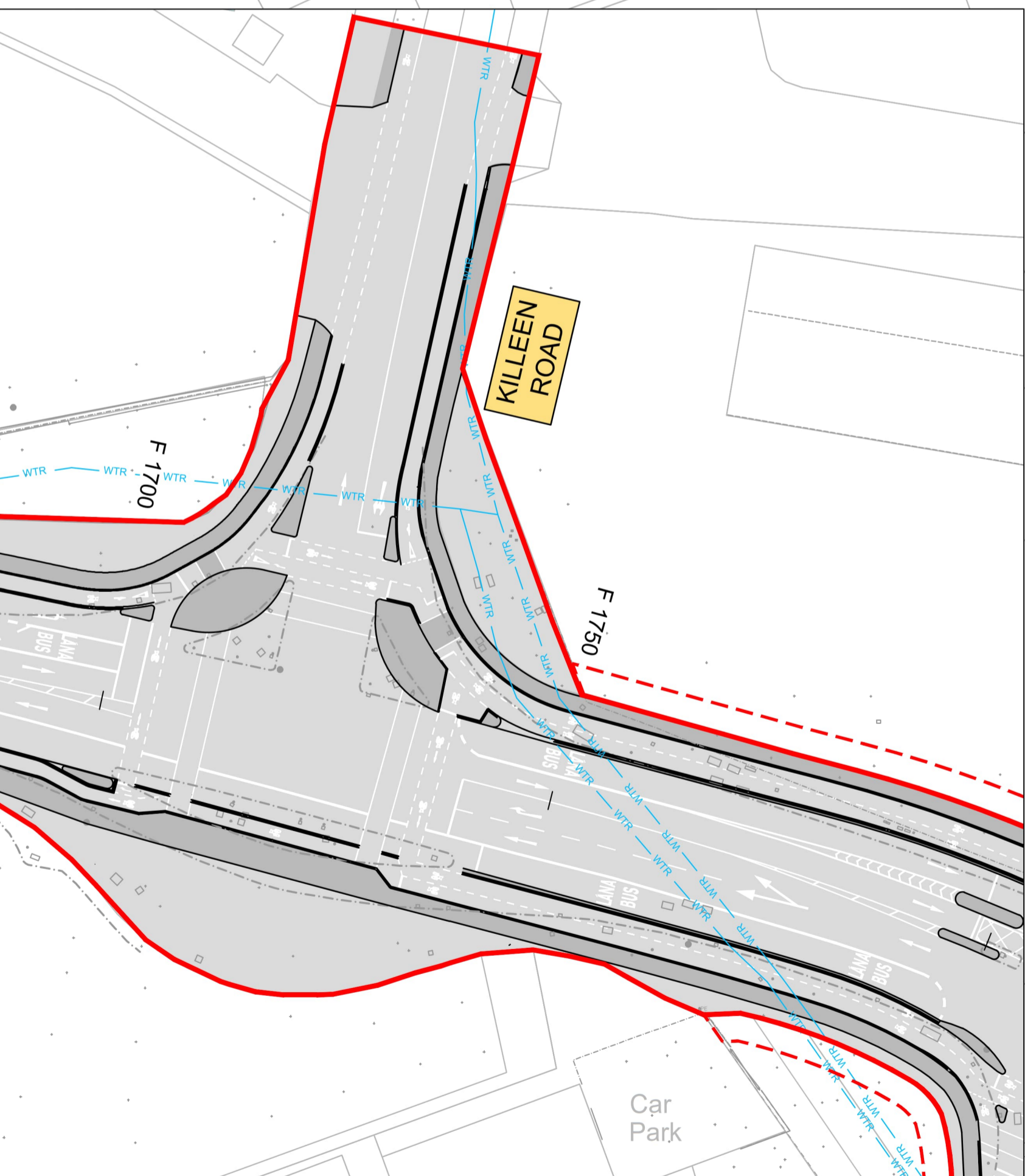
- EXISTING KERB LINE
- PROPOSED KERB LINE
- WTR — IRISH WATER - EXISTING WATER NETWORK
- x — IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
- WTR DV — IRISH WATER - PROPOSED WATER NETWORK DIVERSION
- SITE BOUNDARY LINE
- - - - - TEMPORARY LAND ACQUISITION

NOTES:

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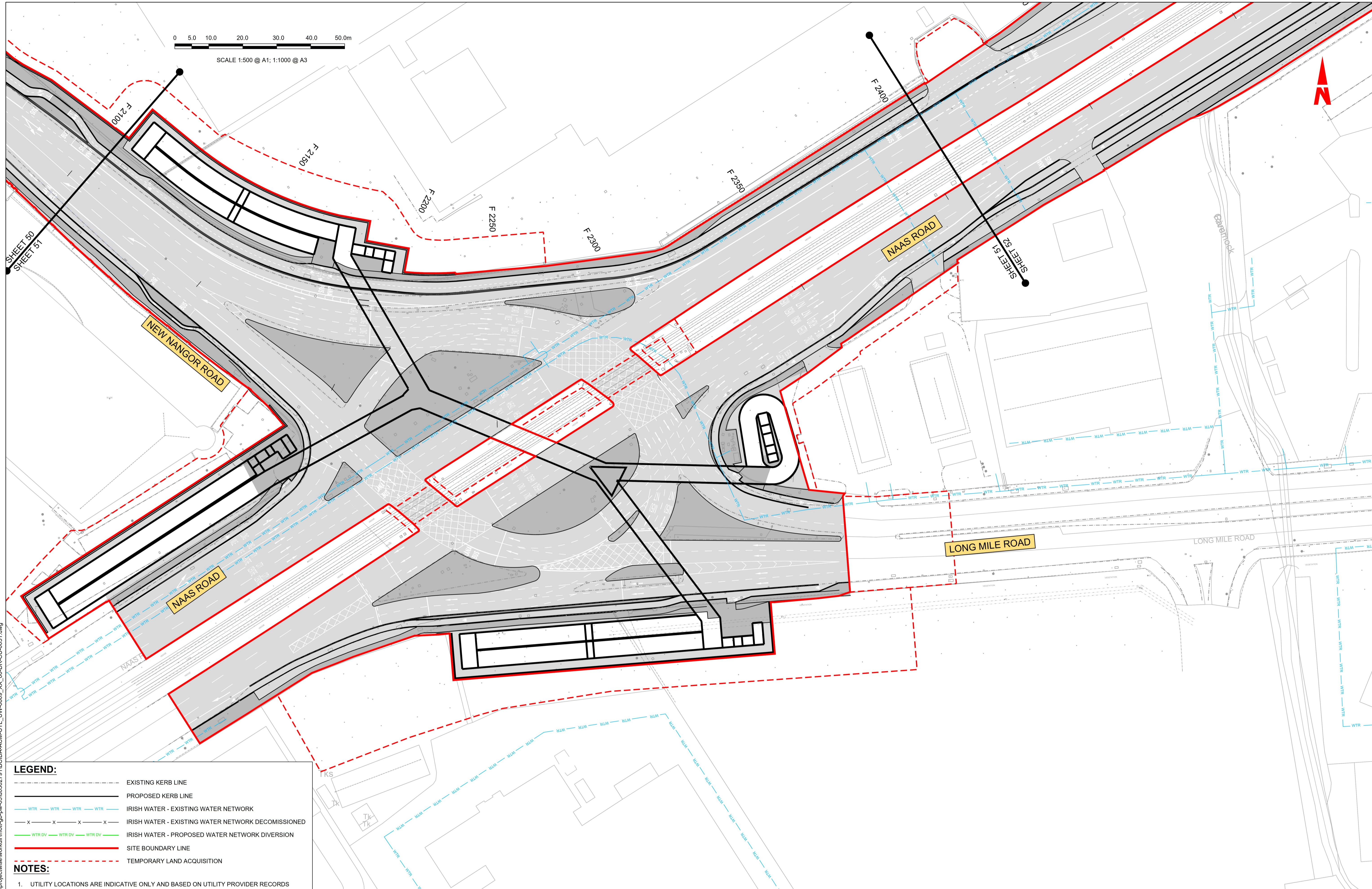
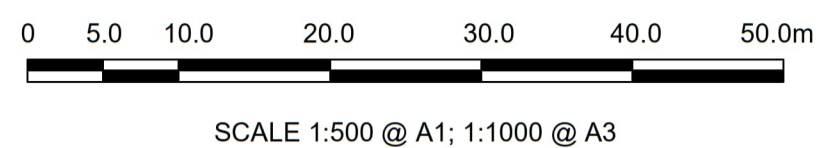
Rev	Date	Drn	Chk'd	App'd	Description
M01	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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			
Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0050	Sheet Number 50 of 56	Status A	Rev M01

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- 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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Rev	Date	Drn	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

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

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

Drawn: T.NEMYNUSHCH
Checked: M.DUGGAN
Approved: C.ACTON

Project Code: 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-0051	Sheet Number: 51 of 56	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

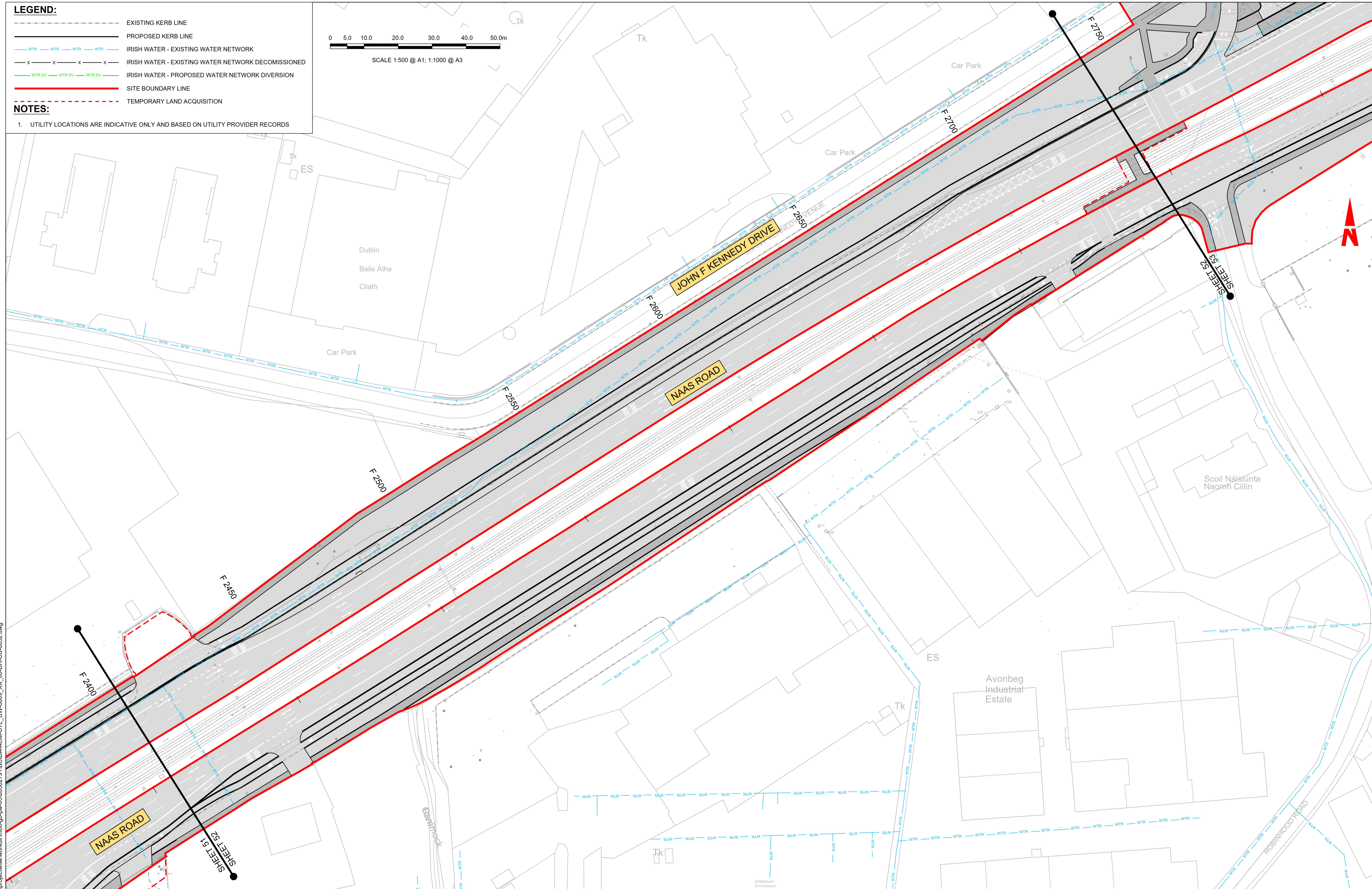
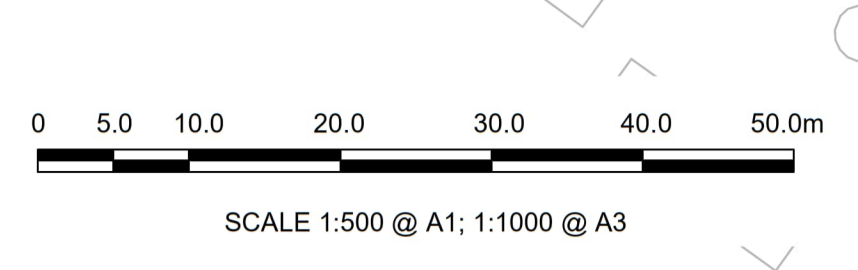
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LEGEND:

- 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:

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



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Rev	Date	Drn	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**

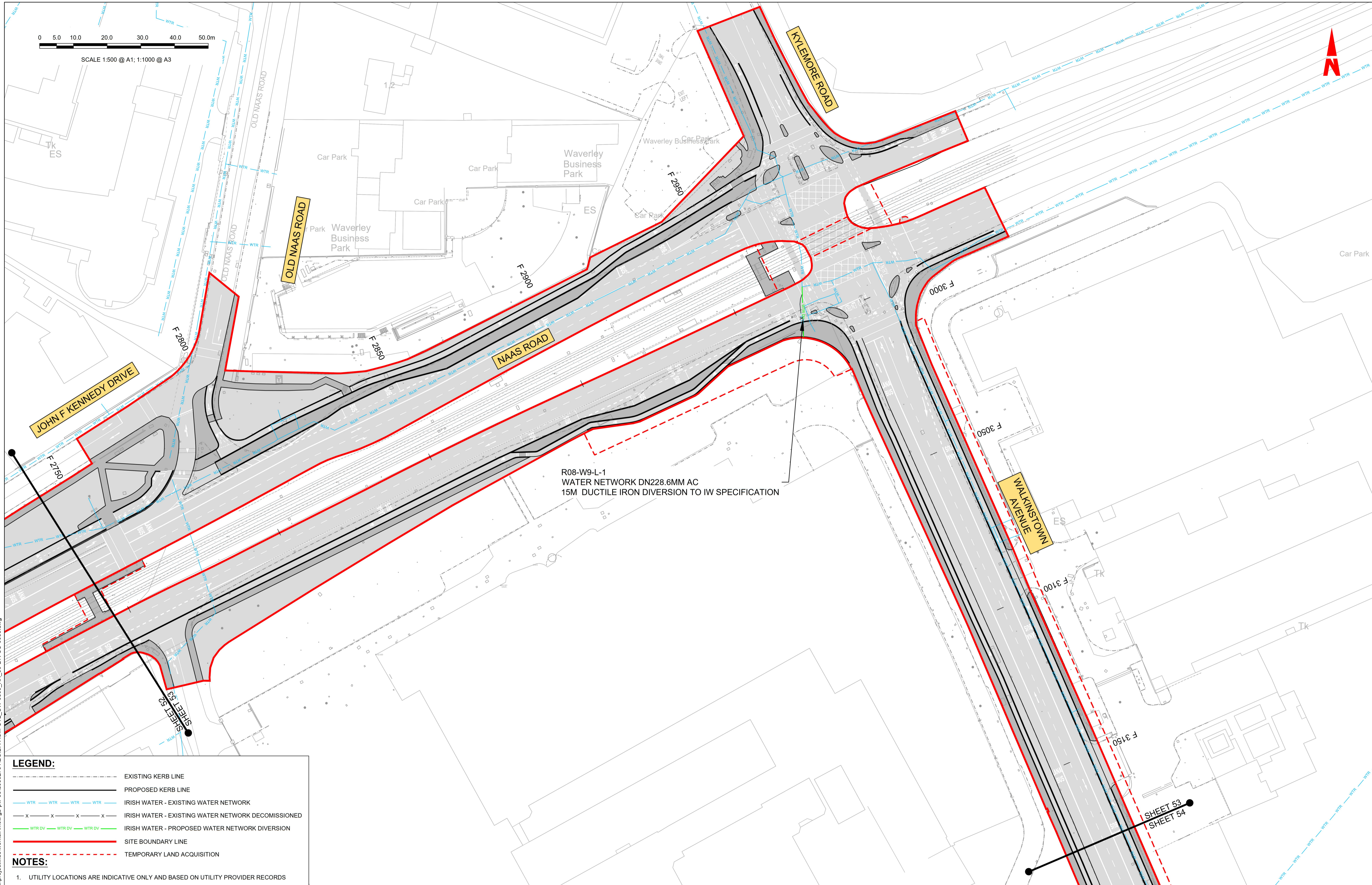
Drawn: T.NEMYNUSHO Checked: M.DUGGAN Approved: C.ACTON

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

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
- 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:



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

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

Client

 Údarás Náisiúnta Iompair
 National Transport Authority

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
 28/03/23

Scale
 1:500 @ A1
 1:1000 @ A3

Drawn
 T.NEMYNUSHCHUK

Checked
 M.DUGGAN

Approved
 C.ACTON

Drawing File Name
 BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0053

Sheet Number
 53 of 56

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



SHEET 53
SHEET 54

SHEET 55
SHEET 54

WALKINSTOWN AVENUE

LONG MILE ROAD

WALKINSTOWN AVENUE

R08-W10-O
WATER NETWORK DN228.6MM AC
50M DUCTILE IRON DIVERSION TO IW SPECIFICATION

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

Client

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

Engineering Designer

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-0054	Sheet Number 54 of 56	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



Drimnagh Castle

Finches Business Park

Dublin
Baile Átha
Cliath

Drimnagh Castle
Secondary School

F 3500

F 3550

F 3600

F 3650

F 3700

F 3750

F 3800

F 3850

F 3900

LONG MILE ROAD

SHEET 55

SHEET 54

107 105 103 101 99 97 95 93 91 89 87 85

33 35 37 39 41 43 45 47

31 29 27 25

23 21 19

WALKINSTOWN PARADE

26 28 30 32

24A 24

22 20

34 36 38

Car Park

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

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

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

Project Code BCIDA Originator Code ACM

Drawn T.NEMYNUSHO Checked M.DUGGAN Approved C.ACTON

Drawing File Name BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0055 Sheet Number 55 of 56 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



Drimnagh Castle

Monastery

Monastery

Drimnagh Castle

Sports Surface Multiple Use

Drimnagh Castle CBS National School

Car Park

F 3900

F 3950

F 4000

F 4050

F 4100

F 4150

F 4200

F 4226

LONG MILE ROAD

ACCESS TO BE MAINTAINED

SHEET 22
SHEET 56

SHEET 22
SHEET 21

WALKINTOWN ROAD

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

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: 28/03/23
Scale: 1:500 @ A1, 1:1000 @ A3
Project Code: BCIDA
Originator Code: ACM
Drawn: T.NEMYNUSHO
Checked: M.DUGGAN
Approved: C.ACTON

Drawing File Name: BCIDA-ACM-UTL_UW-0809_XX_00-DR-CU-0056
Sheet Number: 56 of 56
Status: A
Rev: M01

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