

# IW Water Asset Alterations







# BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

## LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

IW WATER ASSET ALTERATIONS	
DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDA-ACM-UTL_IX-0006_XX_00-DR-CU-0006	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. COVER SHEET
BCIDA-ACM-UTL_KP-0006_XX_00-DR-CU-0006	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. KEY PLAN
BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0001 to 0031	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS

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Rev	Date	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

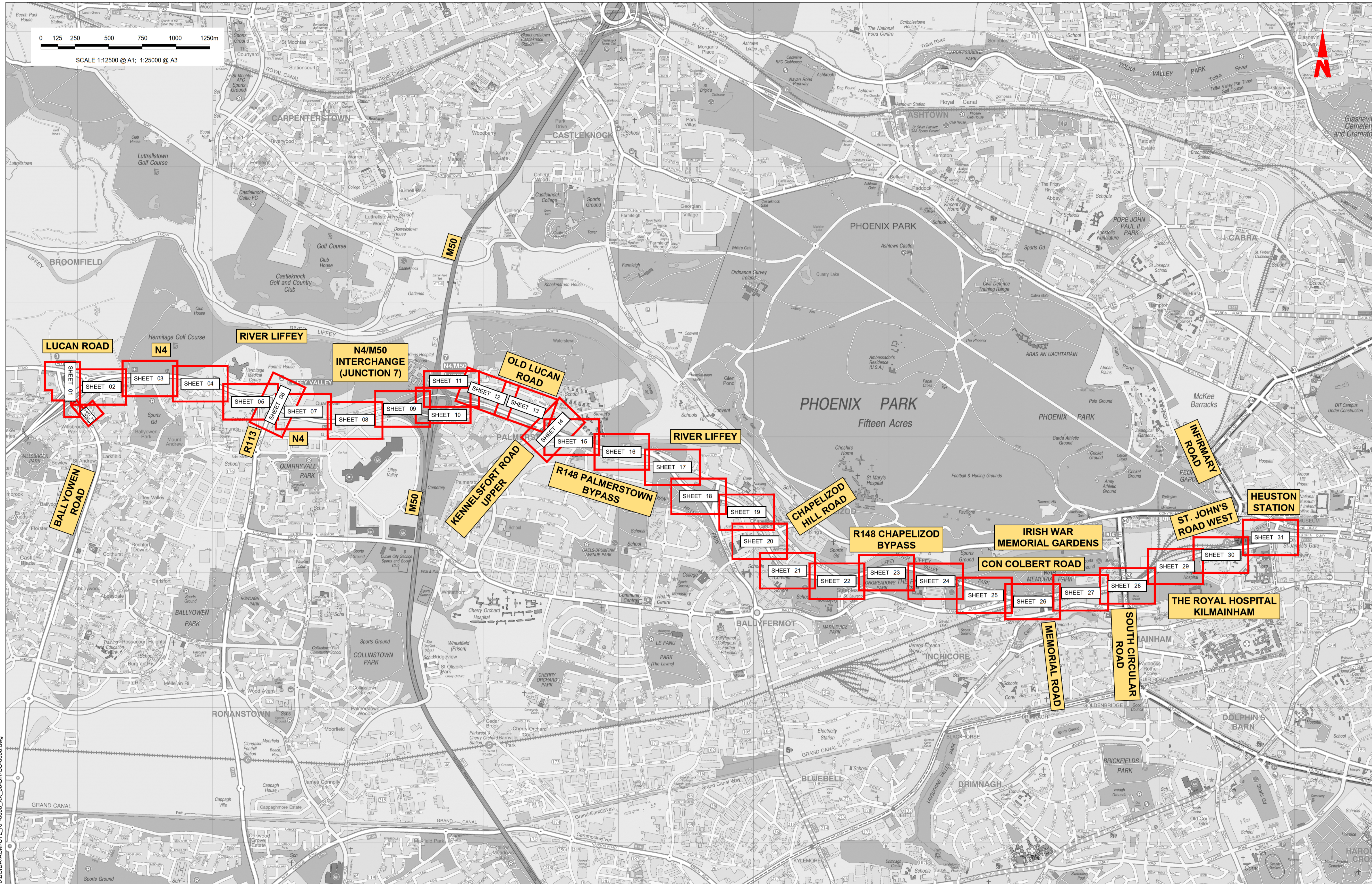
Date	Scale	Drawn	Checked
29/09/22	N/A	T.NEMYUSHCHAK	M.T. DALE
Project Code	Originator Code	QMS Code	Approved
BCIDA	ACM		C.ACTON

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

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0 125 250 500 750 1000 1250m  
 SCALE 1:12500 @ A1; 1:25000 @ A3



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Rev	Date	Dm	Chkd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

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

Drawing Title  
**LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
 IW WATER ASSET ALTERATIONS  
 KEY PLAN**

Drawing File Name  
 BCIDA-ACM-UTL\_KP-0006\_XX\_00-DR-CU-0006

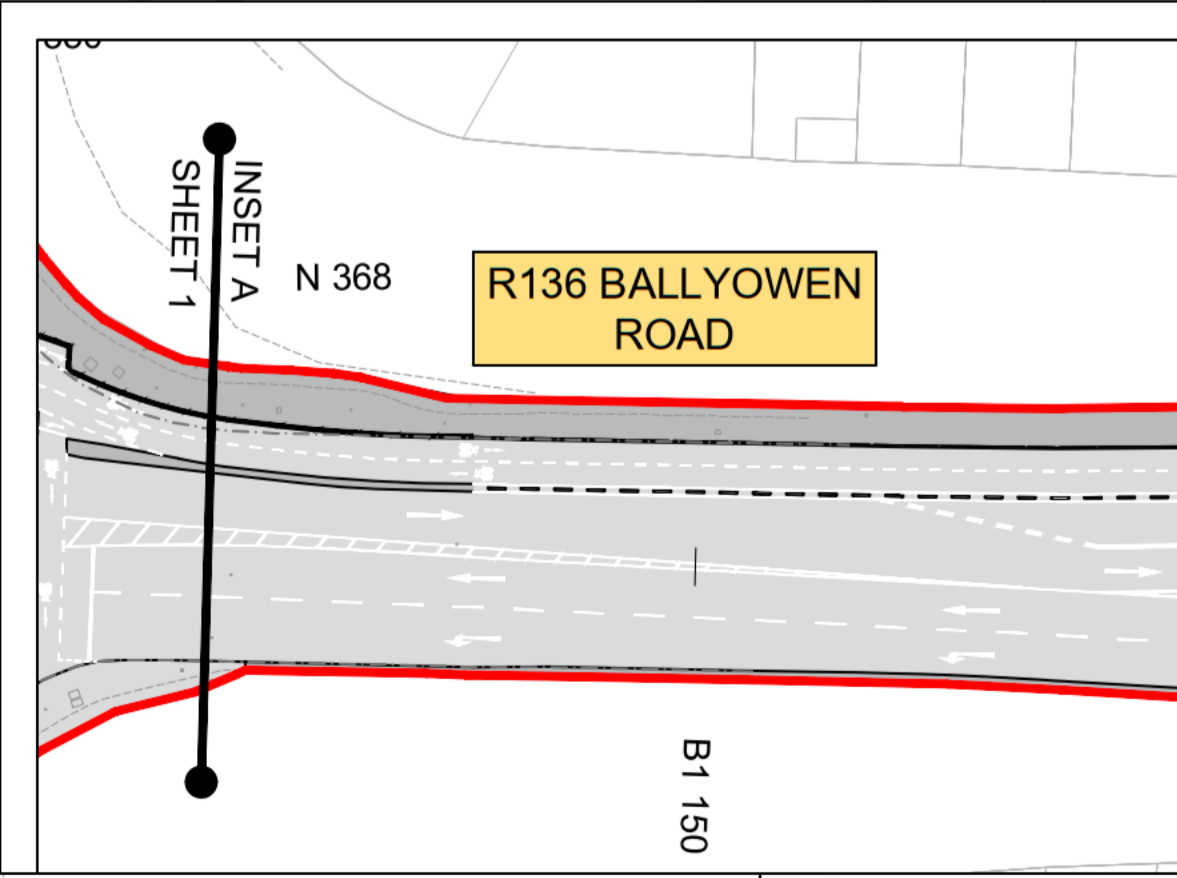
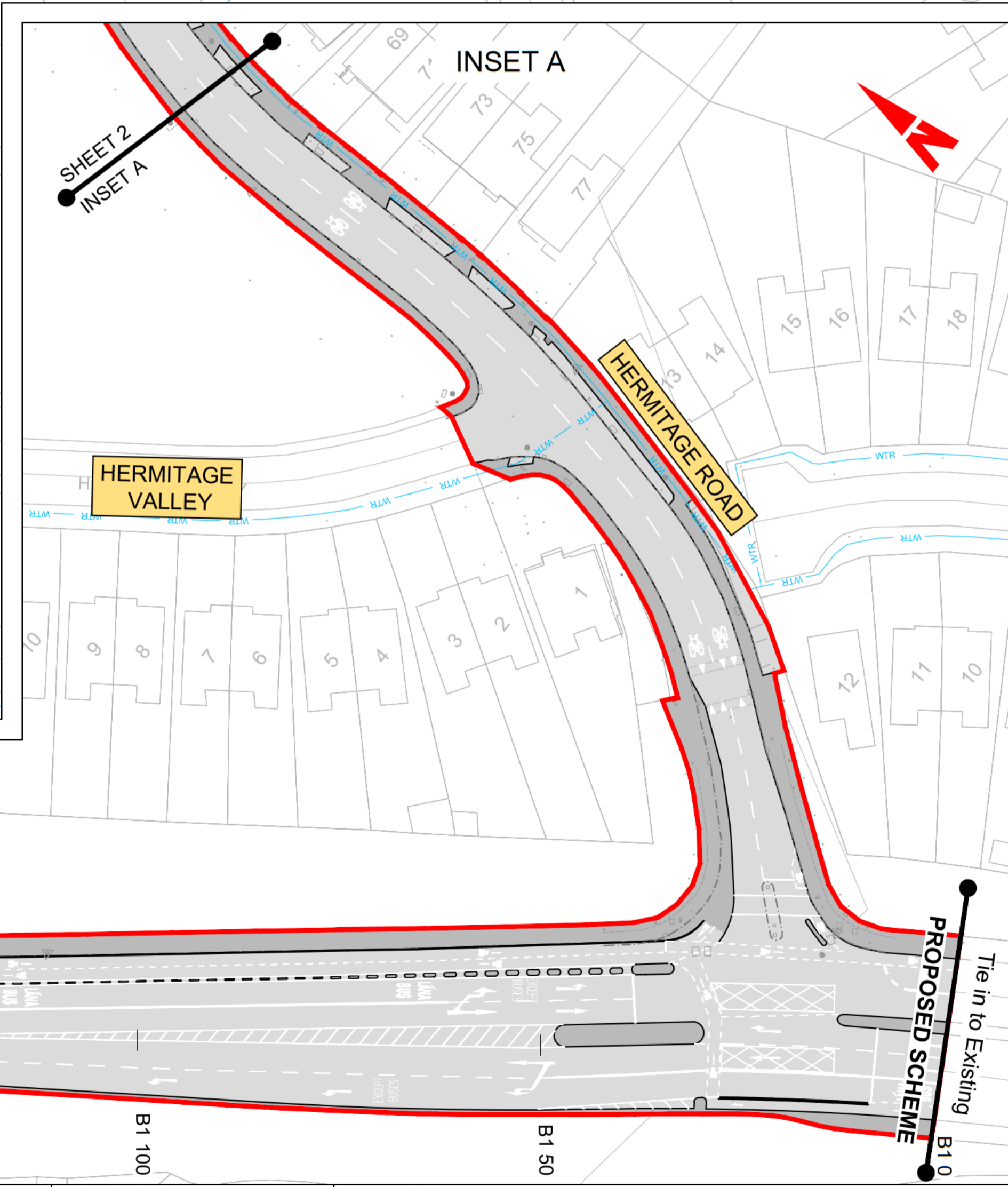
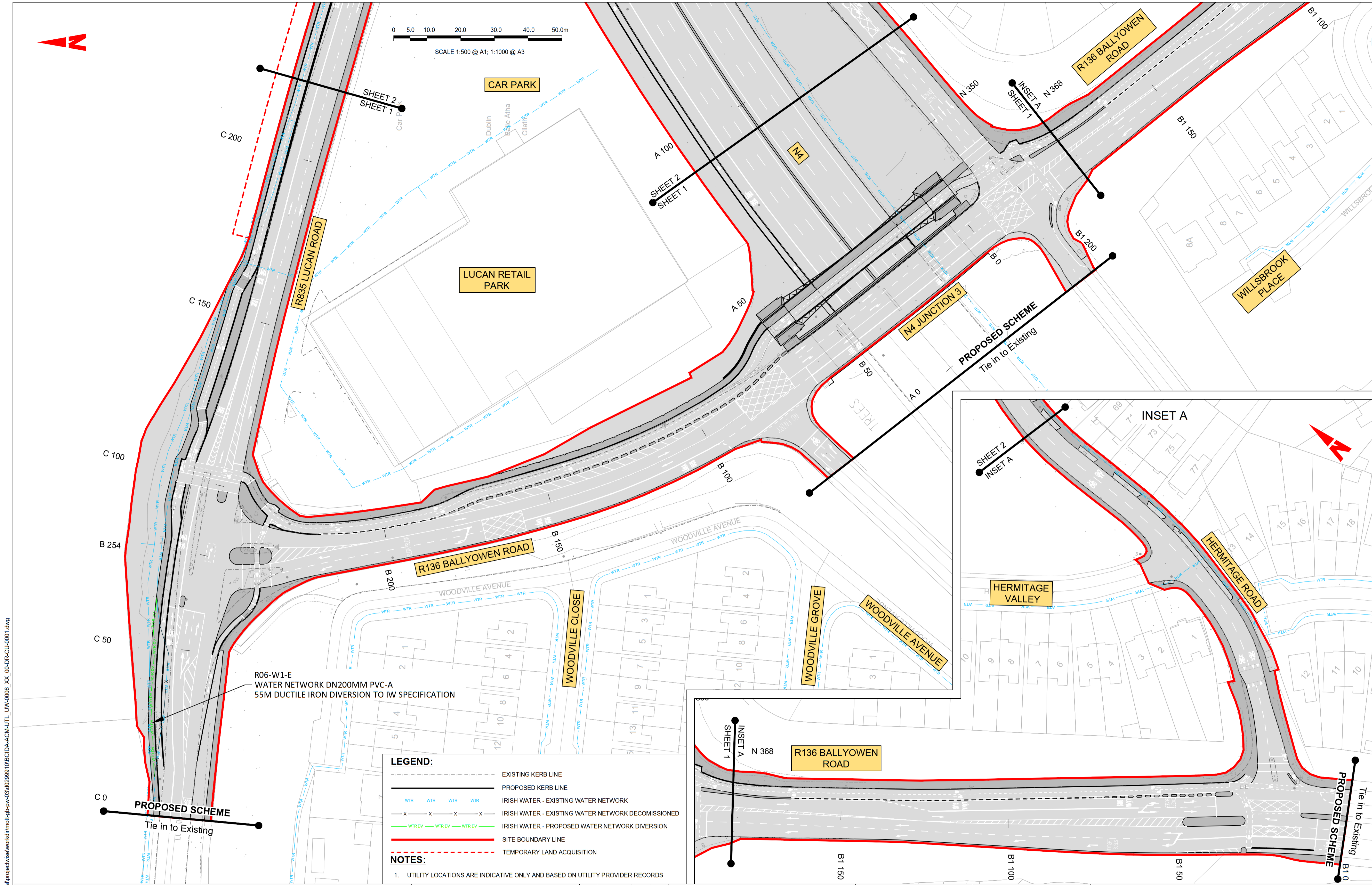
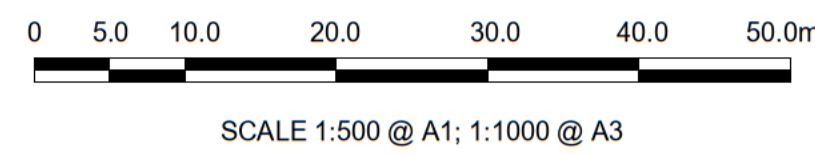
Sheet Number  
 01 of 01

Status  
 A

Rev  
 M01

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R06-W1-E  
WATER NETWORK DN200MM PVC-A  
55M 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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Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

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

Date: 29/09/22  
Scale: 1:500 @ A1, 1:1000 @ A3

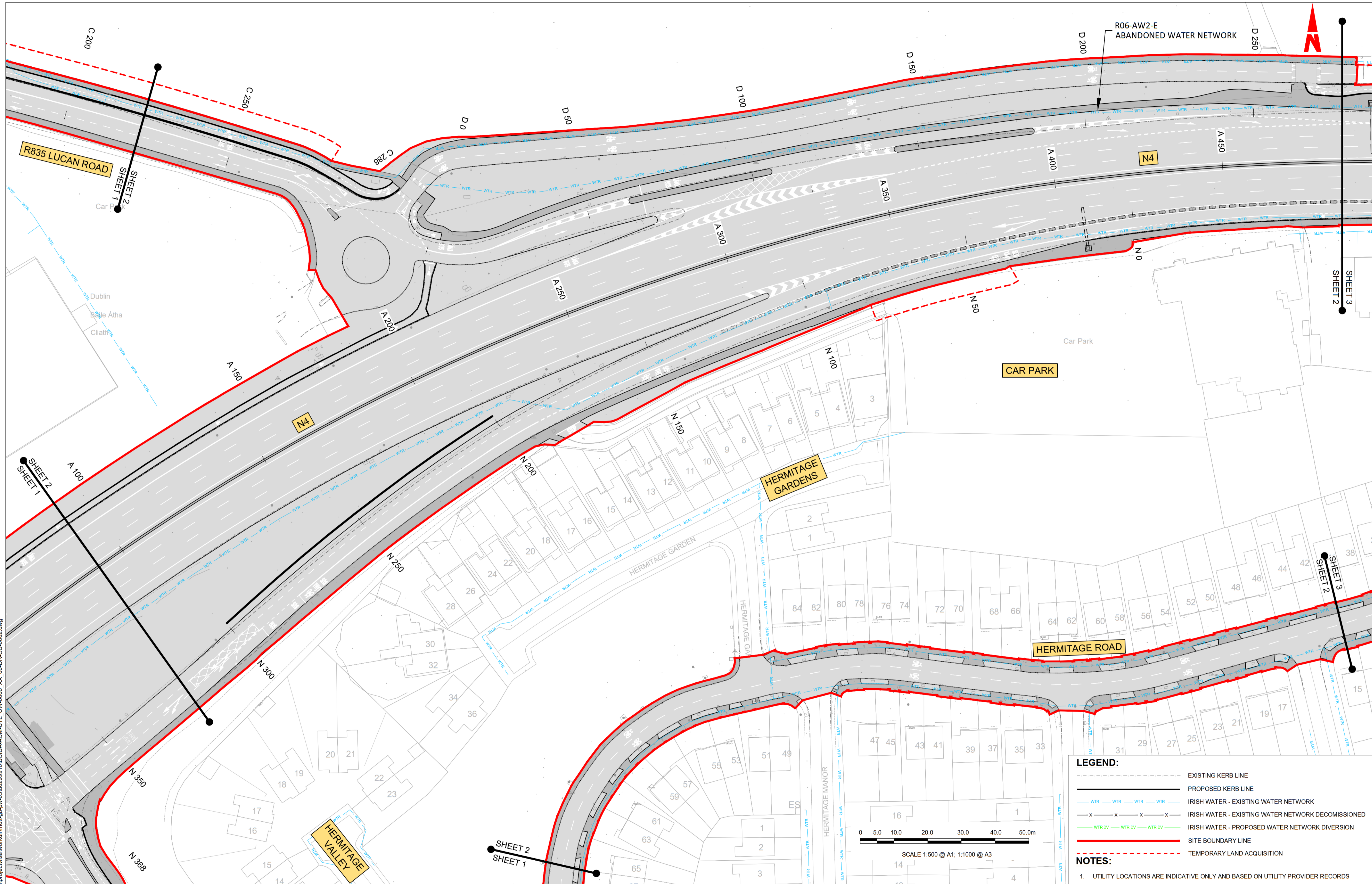
Project Code: BCIDA  
Originator Code: ACM

Drawn: T.NEMYUSHCHAK  
Checked: M.T. DALE  
Approved: C.ACTON

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0001	Sheet Number: 01 of 31	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:**

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

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Building Ireland's Future

Rev	Date	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 29/09/22  
Scale: 1:500 @ A1, 1:1000 @ A3  
Project Code: BCIDA  
Originator Code: ACM

Drawn: T.NEMYUSHCHAK  
Checked: M.T. DALE  
Approved: C.ACTON

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

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

Drawing File Name: BCIDA-ACM-UTL\_UW-0006\_XX\_00-DR-CU-0002  
Sheet Number: 02 of 31  
Status: A  
Rev: M01

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Hermitage Golf Club

HERMITAGE GOLF COURSE

A 500 A 550 A 600 A 650 A 700 A 750 A 800 A 850

N4

N4

WESTBOUND SERVICE ROAD

PETROL STATION

Latouka Apts. Latouka Apts.

HERMITAGE WAY

BALLYOWEN LANE

HERMITAGE ROAD

HERMITAGE PARK



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

**LEGEND:**

- - - - - EXISTING KERB LINE
- — — — — PROPOSED KERB LINE
- WTR — 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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Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

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

Date: 29/09/22 Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA Originator Code: ACM

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

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0003	Sheet Number: 03 of 31	Status: A	Rev: M01

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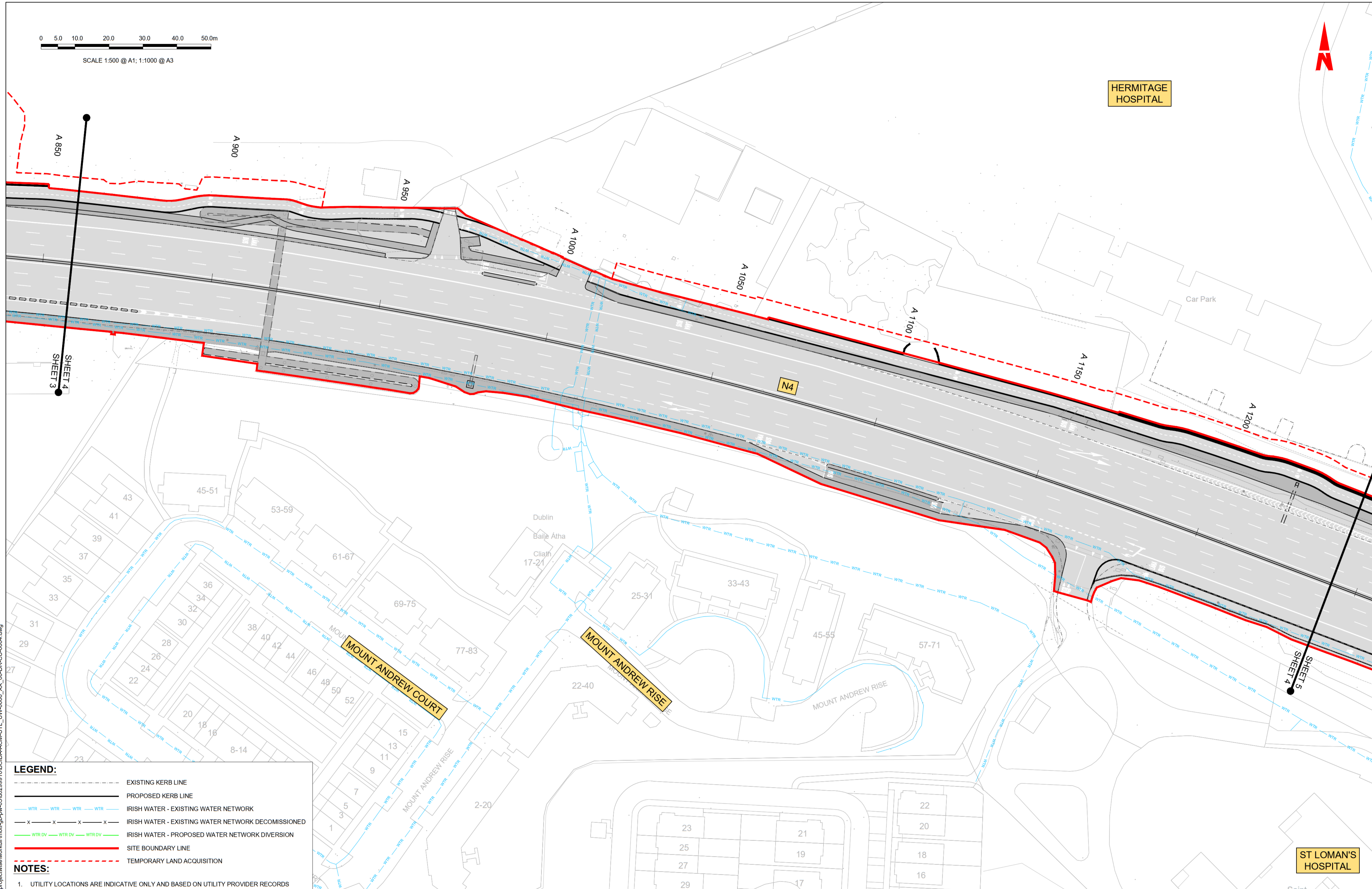


0 5.0 10.0 20.0 30.0 40.0 50.0m

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



HERMITAGE HOSPITAL



- 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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Client

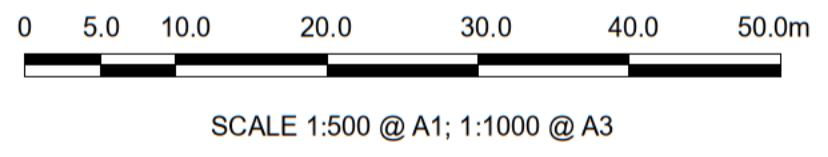
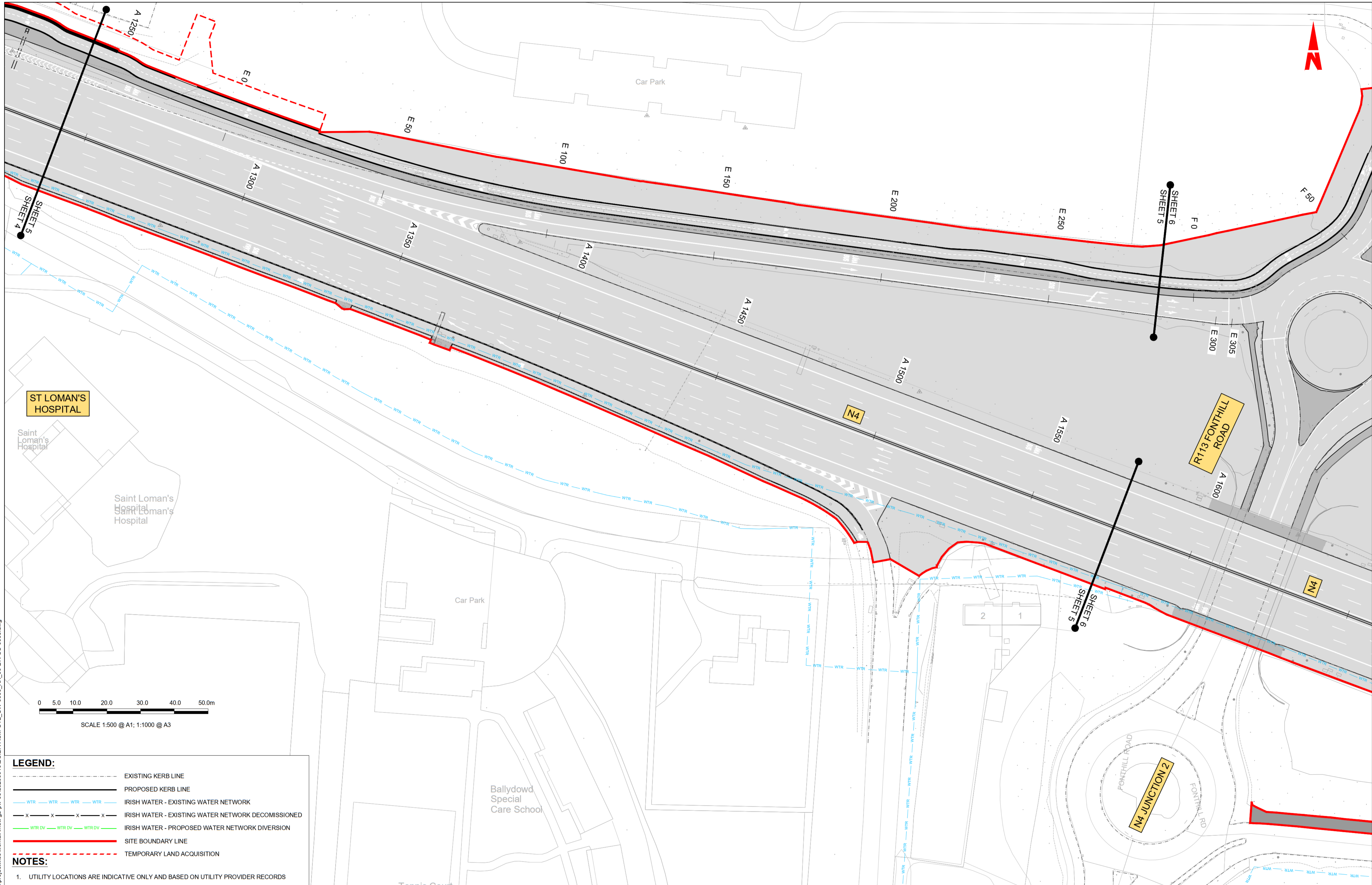
Engineering Designer

Programme Title				<b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title				LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev				
BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0004	04 of 31	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
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Engineering Designer

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Drawing File Name BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0005	Sheet Number 05 of 31	Status A	Rev M01

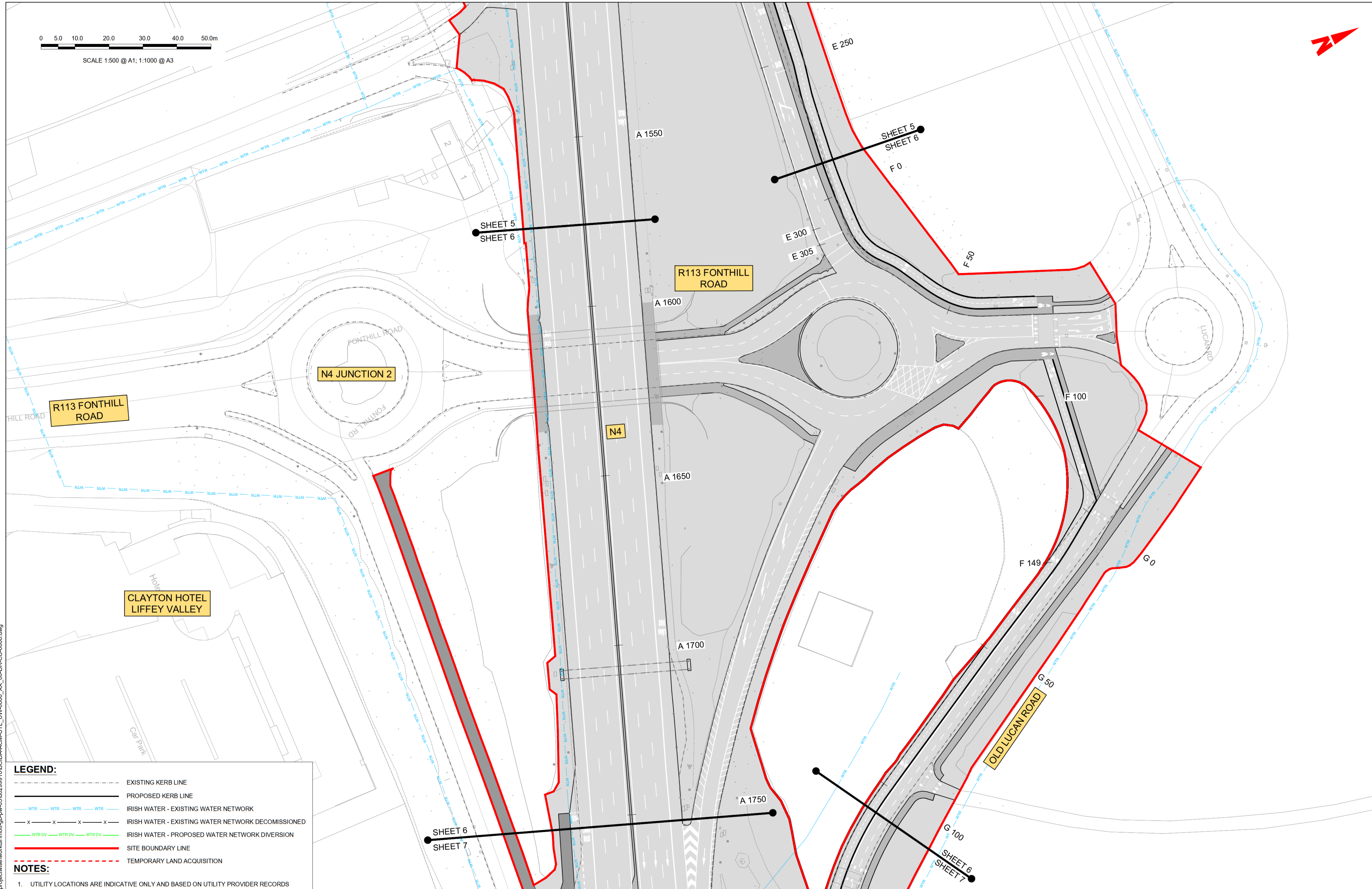
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

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

Date: 29/09/22 | Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA | Originator Code: ACM

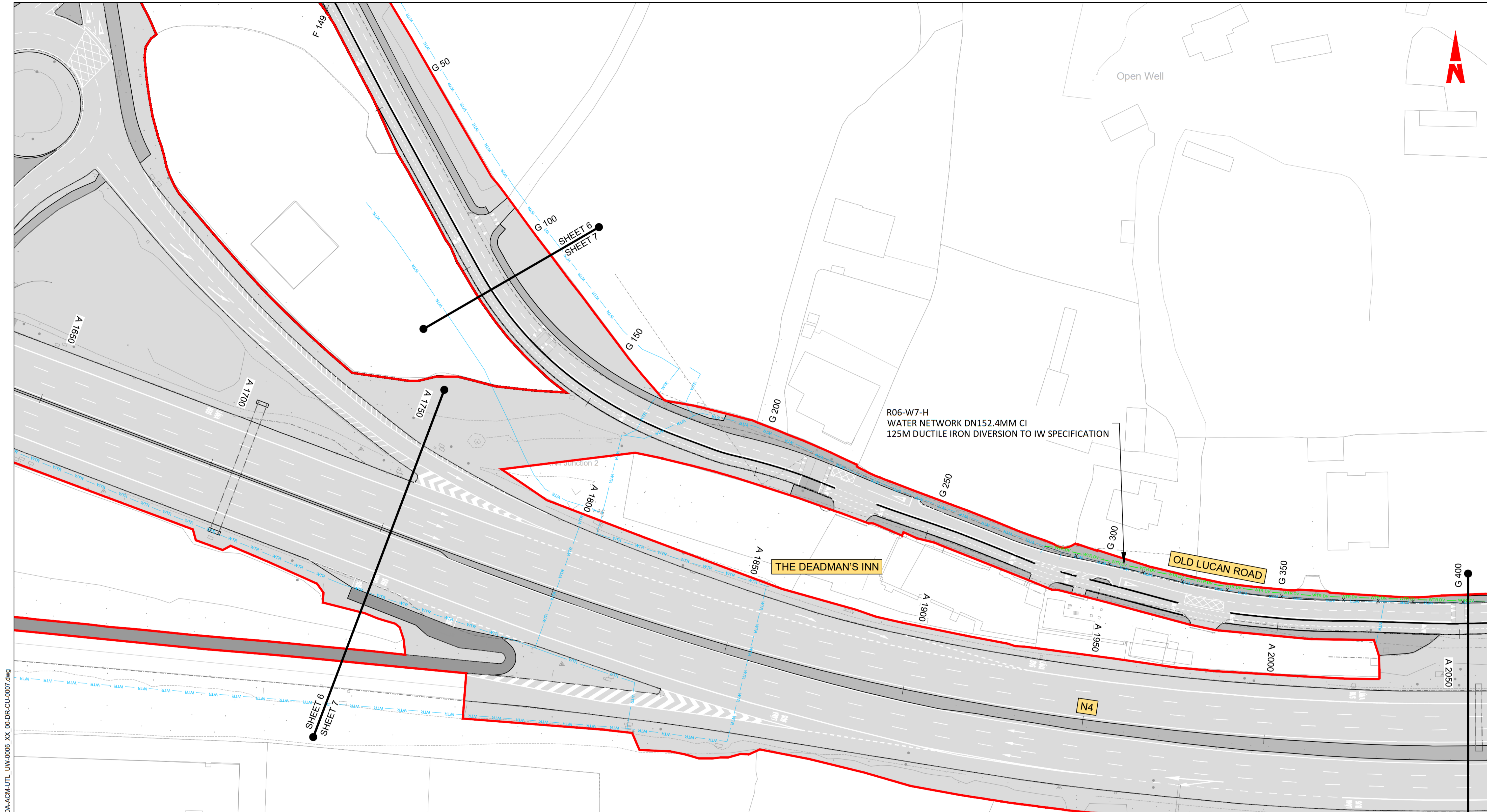
Drawn: T.NEMYNUSHCHAK | Checked: M.T.DALE | Approved: C.ACTON

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0006	Sheet Number: 06 of 31	Status: A	Rev: M01

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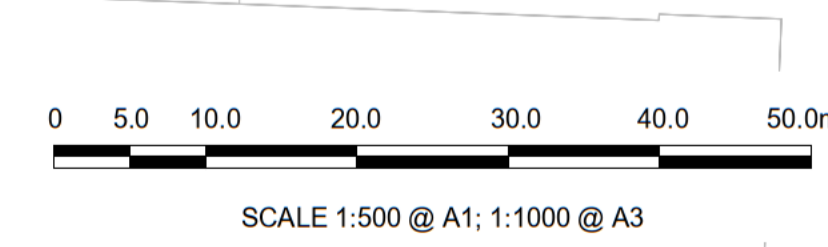


**LEGEND:**

- 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:**

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



**TOYOTA LIFFEY VALLEY**

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Rev	Date	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

Engineering Designer

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0007	Sheet Number 07 of 31	Status A	Rev M01

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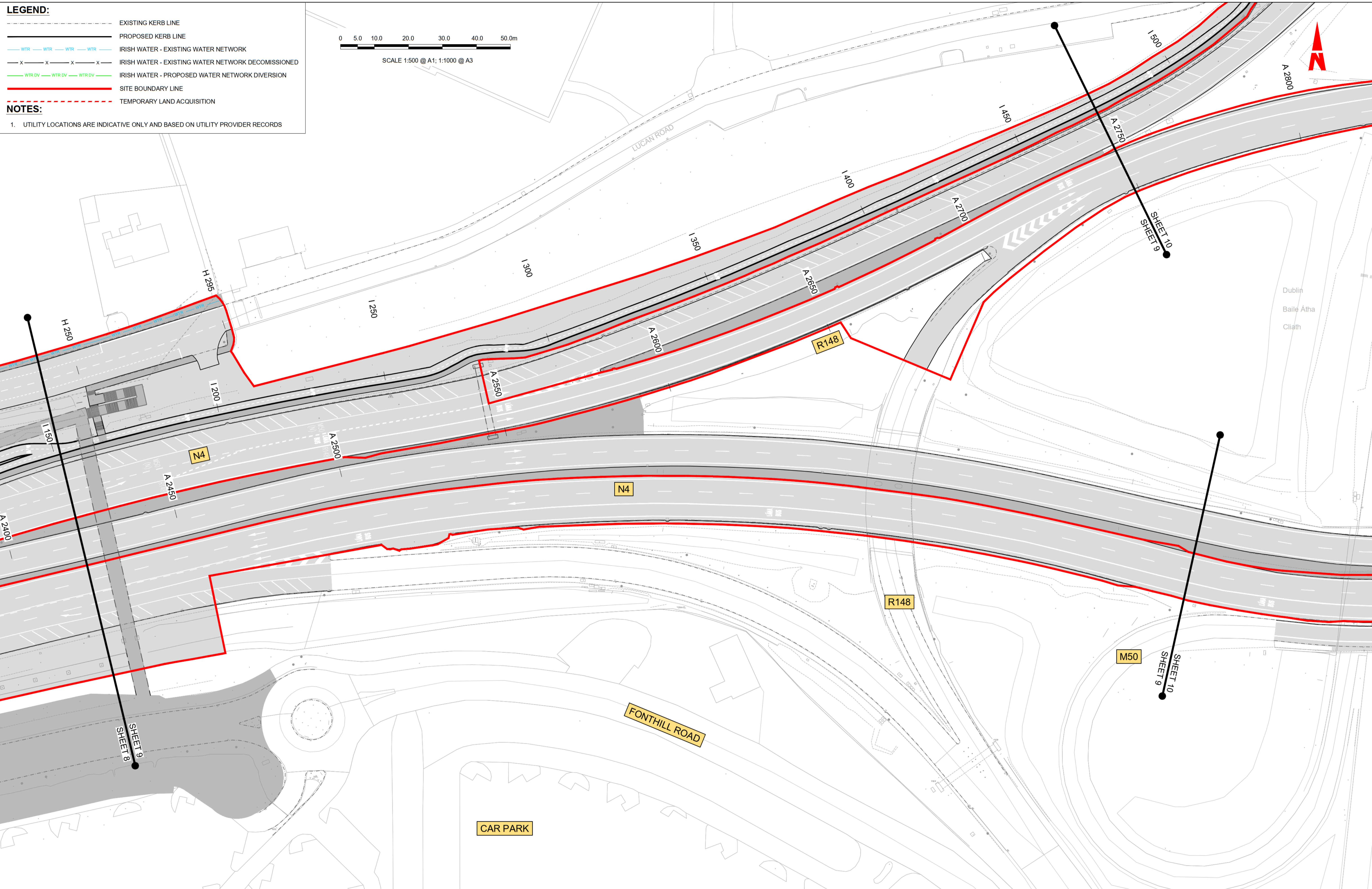
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-  PROPOSED KERB LINE
-  IRISH WATER - EXISTING WATER NETWORK
-  IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
-  IRISH WATER - PROPOSED WATER NETWORK DIVERSION
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION

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



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M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 29/09/22  
 Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA  
 Originator Code: ACM

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

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0009	Sheet Number: 09 of 31	Status: A	Rev: M01

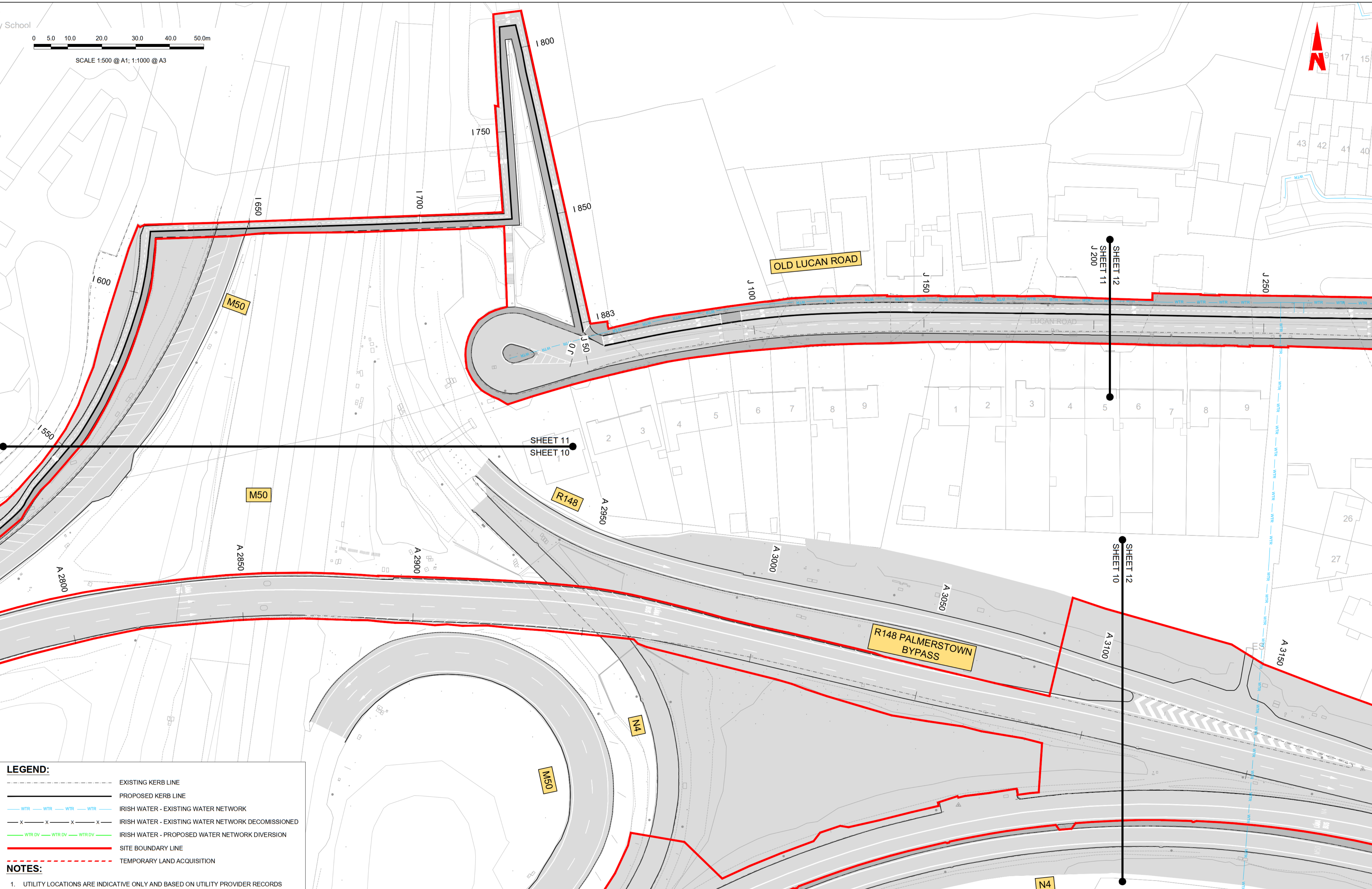
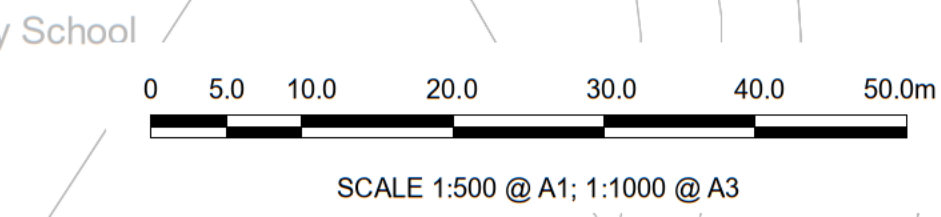
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- LEGEND:**
- EXISTING KERB LINE
  - PROPOSED KERB LINE
  - IRISH WATER - EXISTING WATER NETWORK
  - IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
  - IRISH WATER - PROPOSED WATER NETWORK DIVERSION
  - SITE BOUNDARY LINE
  - TEMPORARY LAND ACQUISITION
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M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

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

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

Date  
 29/09/22

Scale  
 1:500 @ A1  
 1:1000 @ A3

Project Code  
 BCIDA

Originator Code  
 ACM

QMS Code

Drawn  
 T.NEMYNUSHCHAK

Checked  
 M.T.DALE

Approved  
 C.ACTON

Drawing File Name  
 BCIDA-ACM-UTL\_UW-0006\_XX\_00-DR-CU-0011

Sheet Number  
 11 of 31

Status  
 A

Rev  
 M01

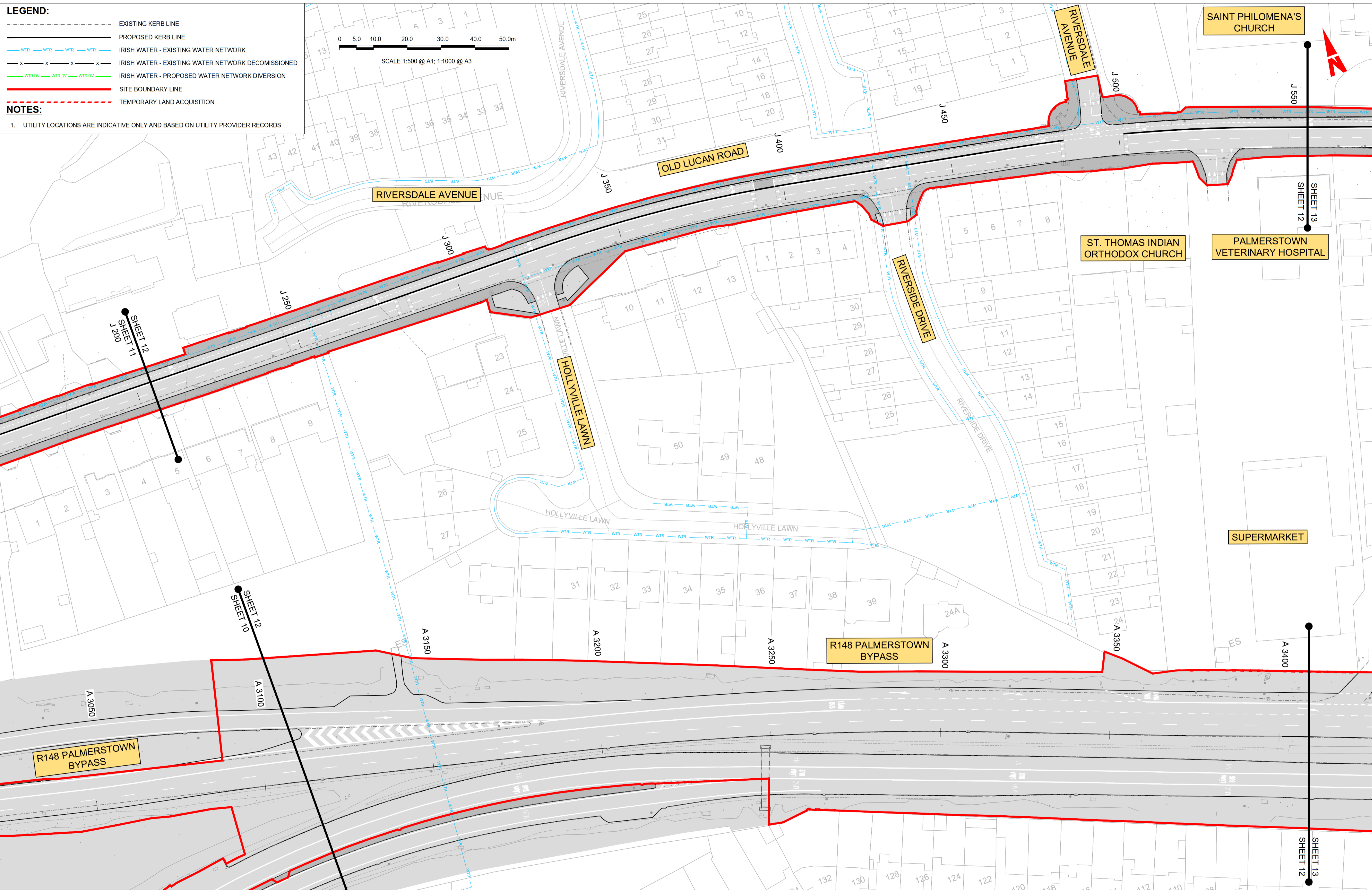
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- LEGEND:**
- EXISTING KERB LINE
  - PROPOSED KERB LINE
  - IRISH WATER - EXISTING WATER NETWORK
  - x - x - x - x - IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
  - IRISH WATER - PROPOSED WATER NETWORK DIVERSION
  - SITE BOUNDARY LINE
  - -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

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M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 29/09/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: T.NEMYNUSHCHAK | Checked: M.T. DALE | Approved: C.ACTON

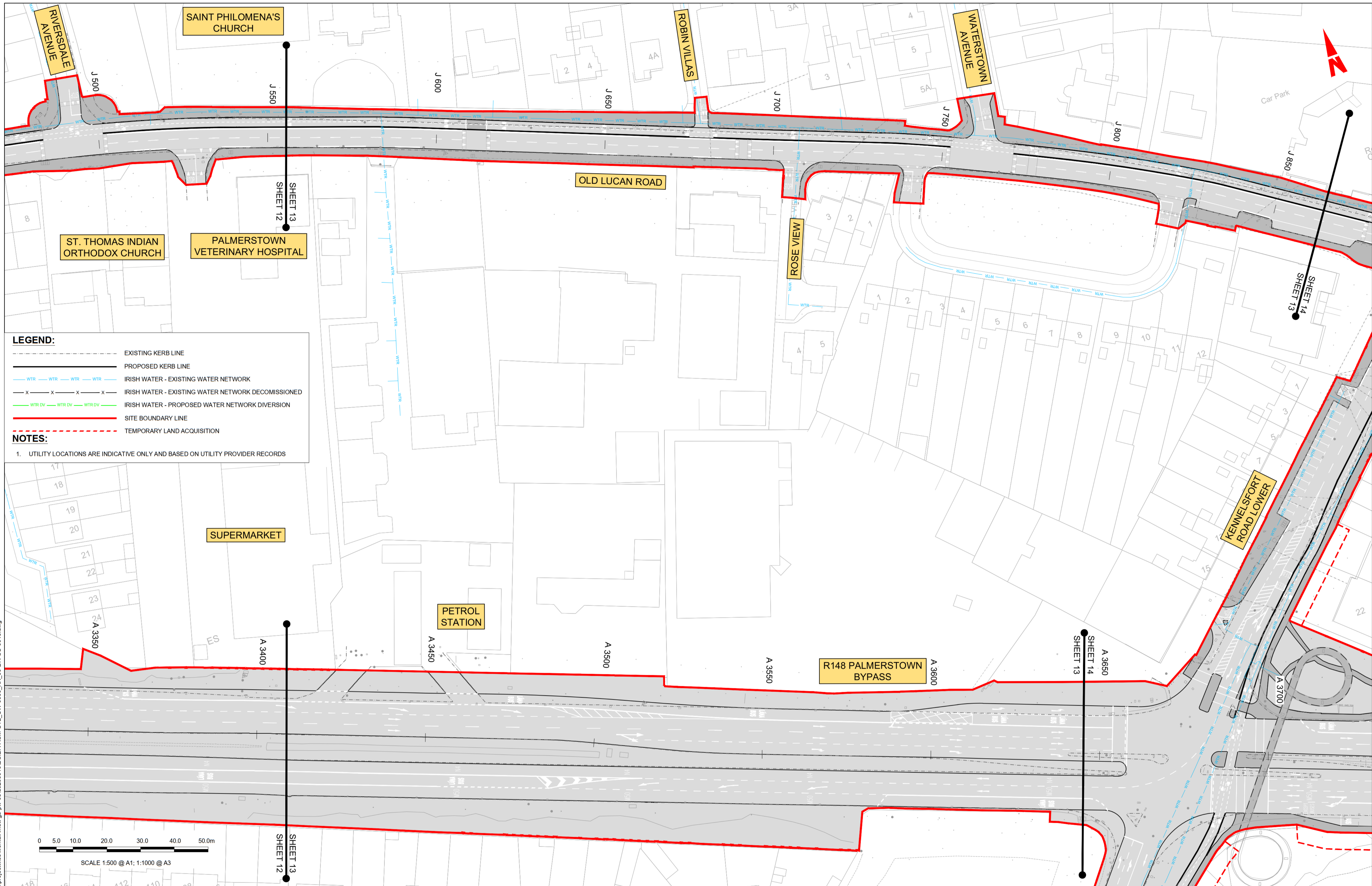
Project Code: BCIDA | Originator Code: ACM | QMS Code:

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0012	Sheet Number: 12 of 31	Status: A	Rev: M01

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Building Ireland's Future

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Client

Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer

**MOTT MACDONALD**

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0013	Sheet Number 13 of 31	Status A	Rev M01

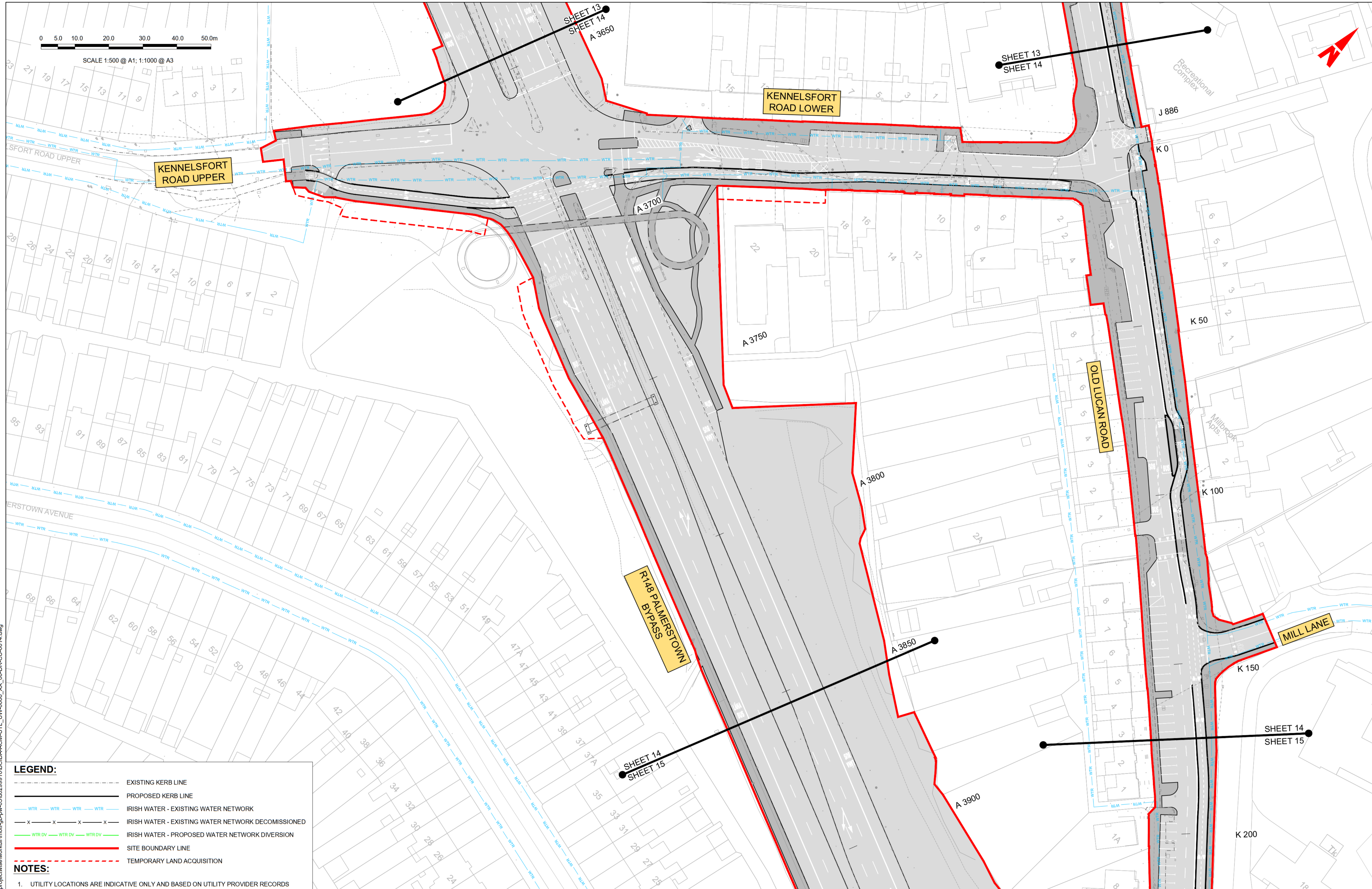
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SCALE 1:500 @ A1; 1:1000 @ A3



- 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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M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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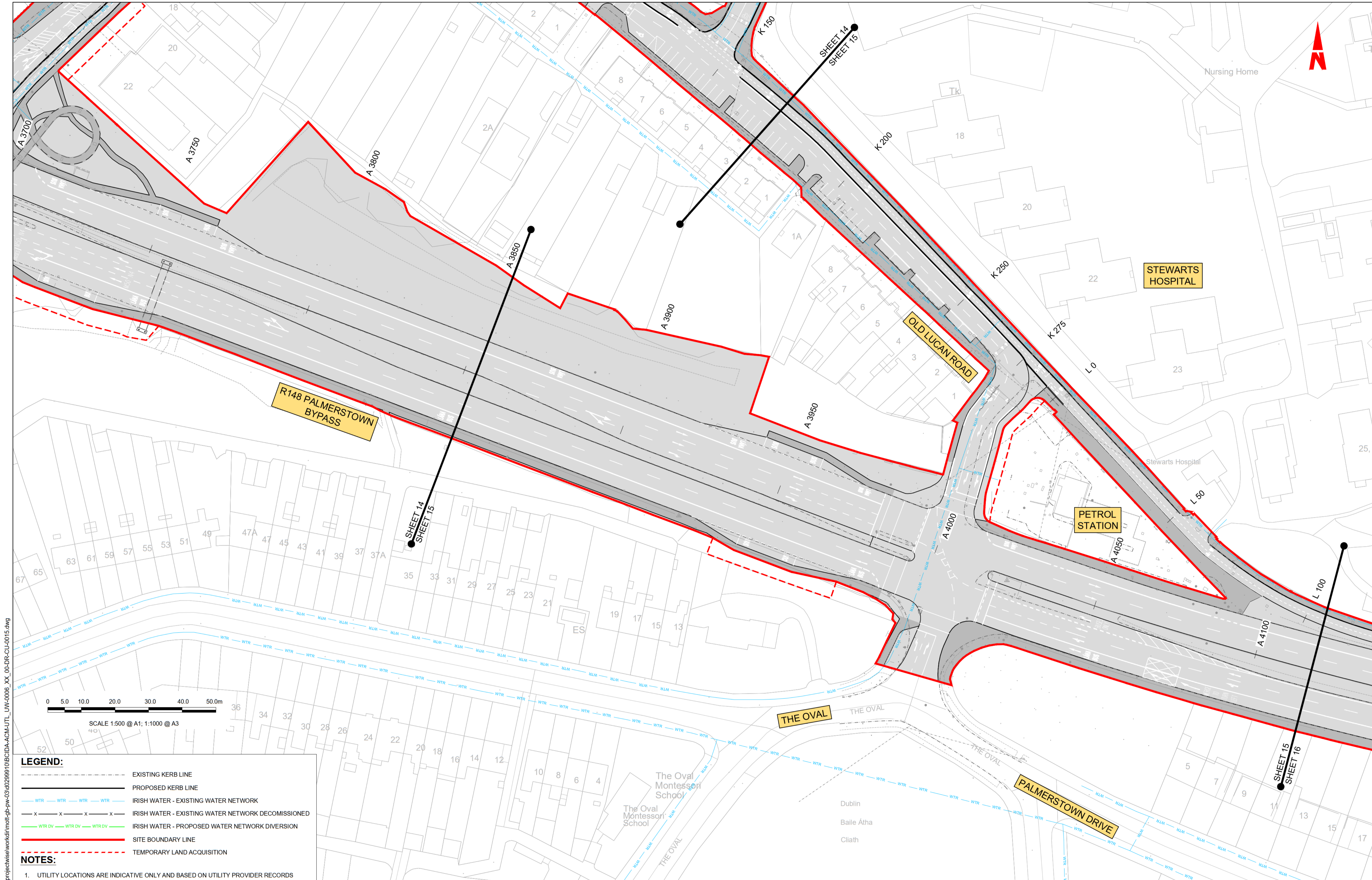
Engineering Designer

Programme Title				<b>BUSCONNECTS DUBLIN</b>			
				<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title				LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME			
				IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev	Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0014	14 of 31	A	M01	BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0014	14 of 31	A	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
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Client

Engineering Designer

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0015	Sheet Number 15 of 31	Status A	Rev M01

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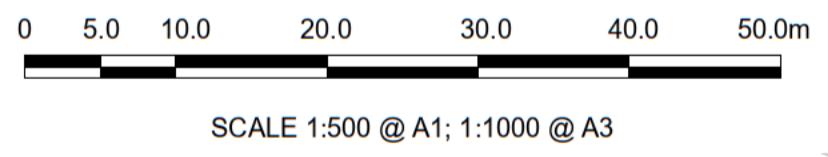
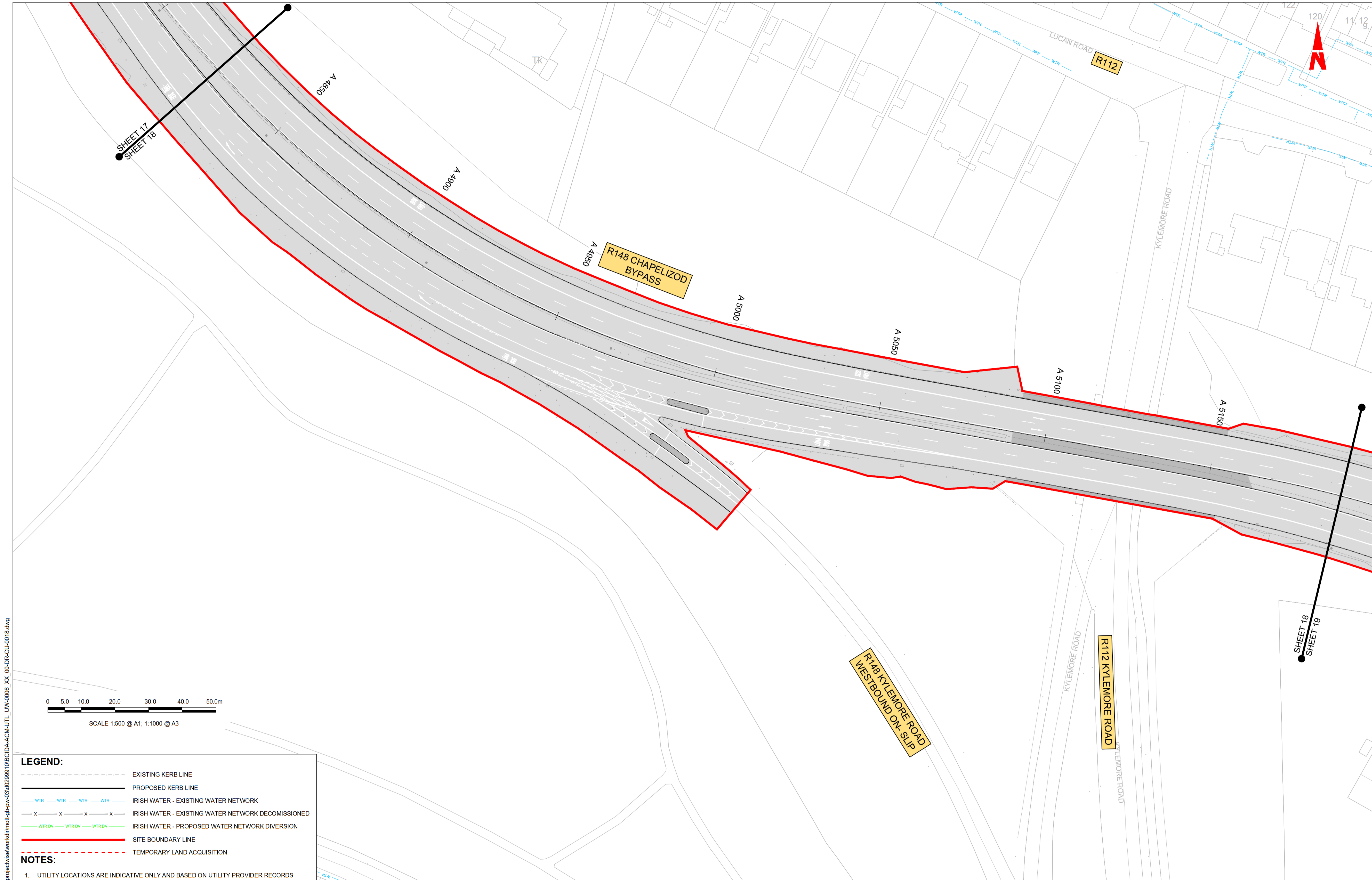












- LEGEND:**
- EXISTING KERB LINE
  - PROPOSED KERB LINE
  - WTR IRISH WATER - EXISTING WATER NETWORK
  - x-x-x-x IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
  - WTR DV IRISH WATER - PROPOSED WATER NETWORK DIVERSION
  - SITE BOUNDARY LINE
  - - - - - TEMPORARY LAND ACQUISITION
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Rev	Date	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

Engineering Designer

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

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

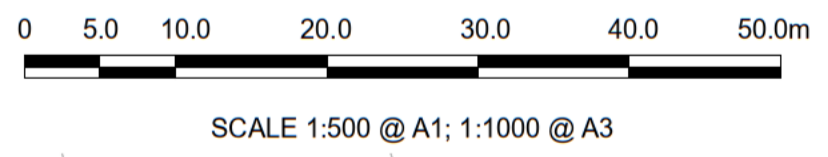
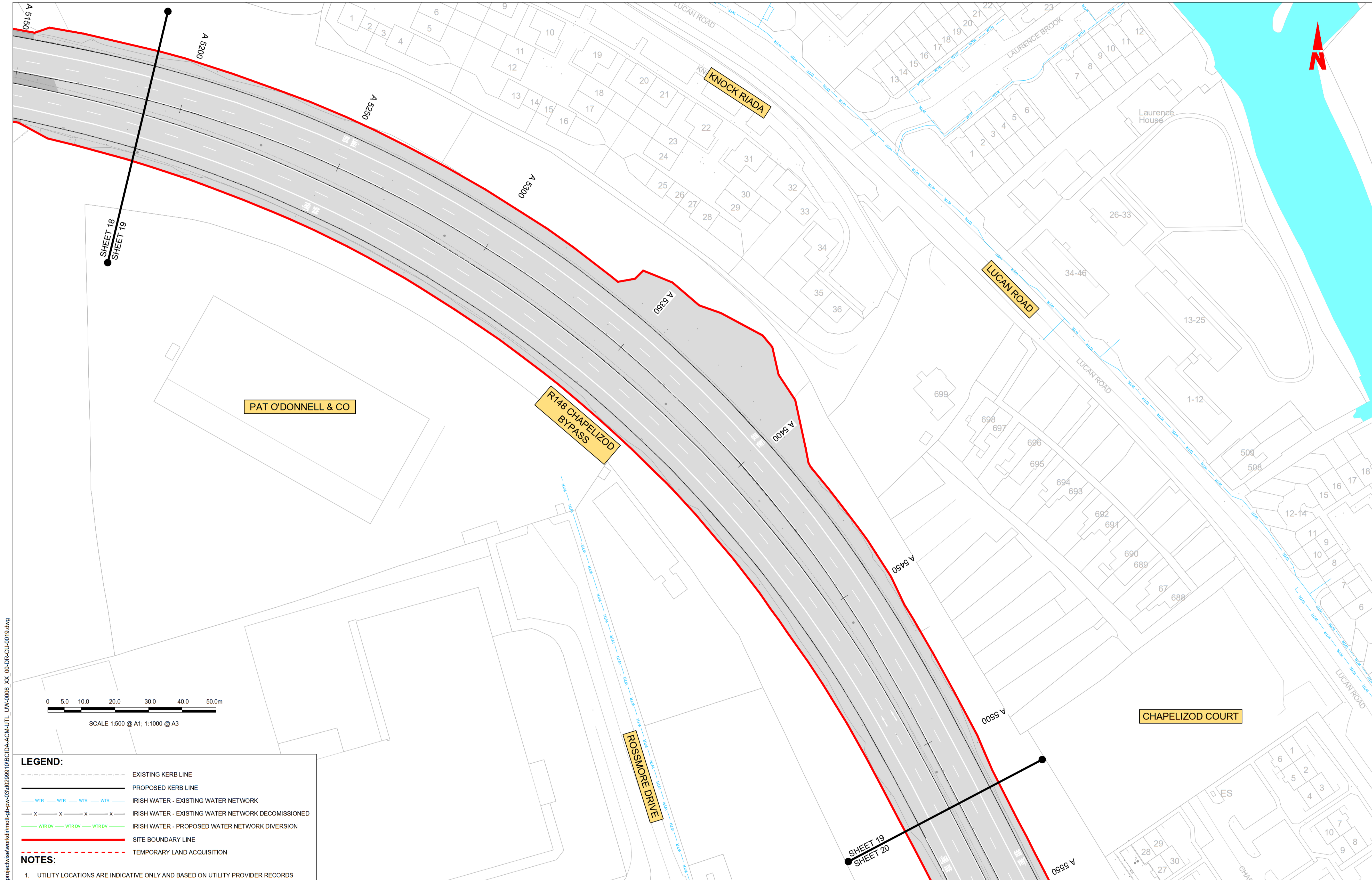
Date	Scale	Drawn	Checked	Approved
29/09/22	1:500 @ A1 1:1000 @ A3	T.NEMYUSHCHENKO	M.T.DALE	C.ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0018	18 of 31	A	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:**
- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

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Rev	Date	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 29/09/22  
Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA  
Originator Code: ACM

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

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0019	Sheet Number: 19 of 31	Status: A	Rev: M01

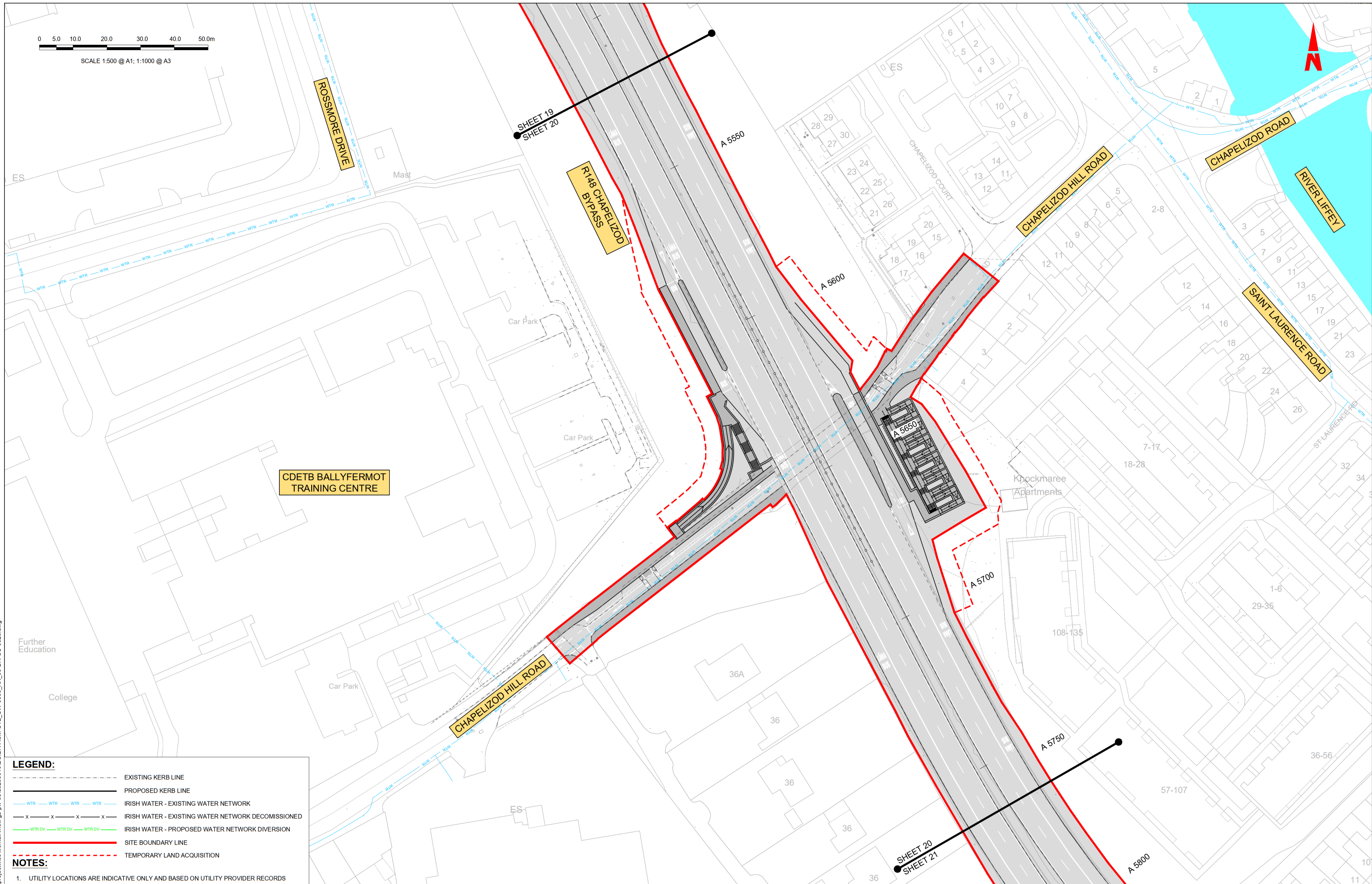
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 29/09/22  
Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA  
Originator Code: ACM

Drawn: T.NEMYIUSHC  
Checked: M.T.DALE  
Approved: C.ACTON

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0020	Sheet Number: 20 of 31	Status: A	Rev: M01

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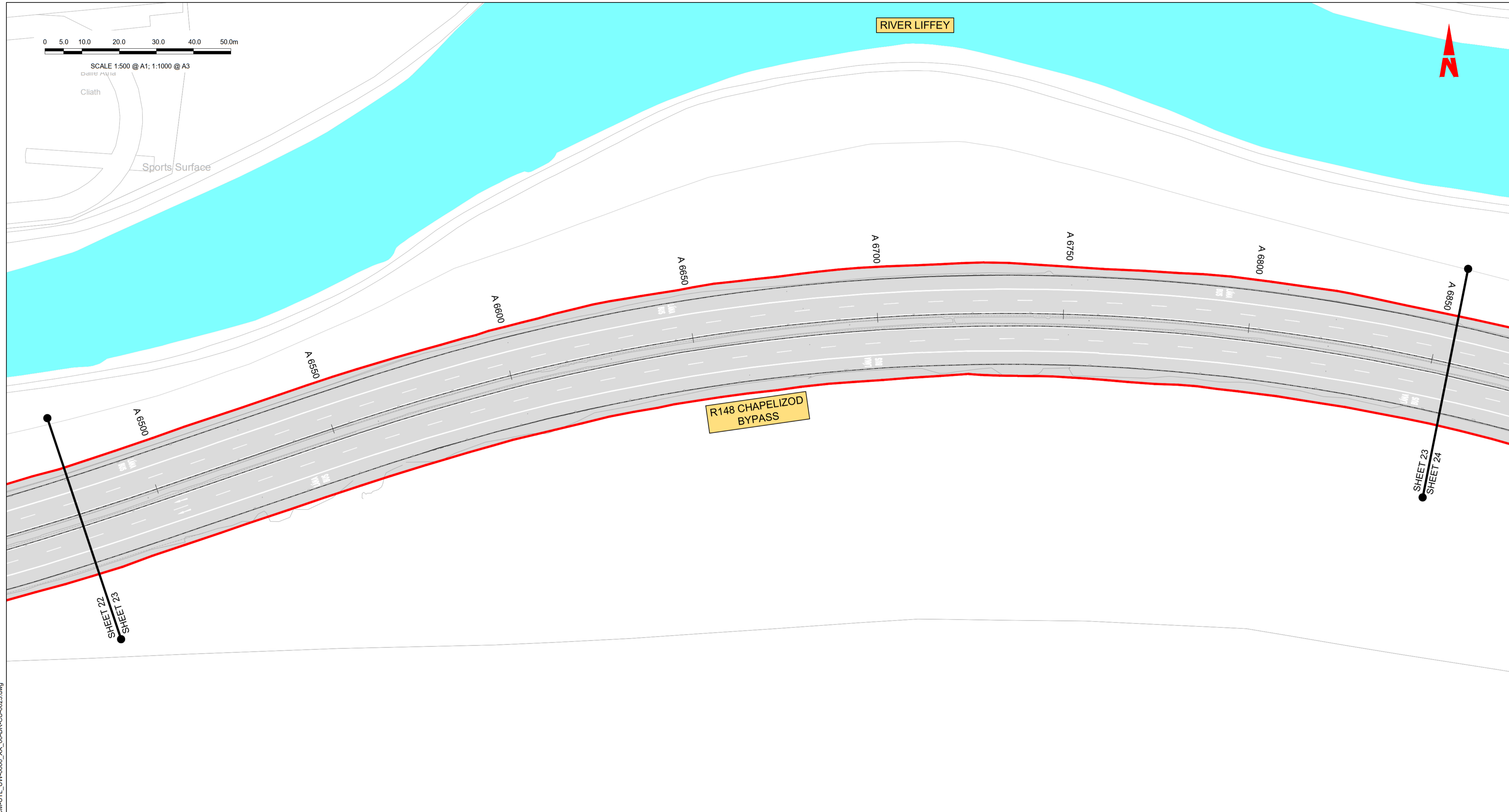








SCALE 1:500 @ A1; 1:1000 @ A3



**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	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 29/09/22  
Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA  
Originator Code: ACM

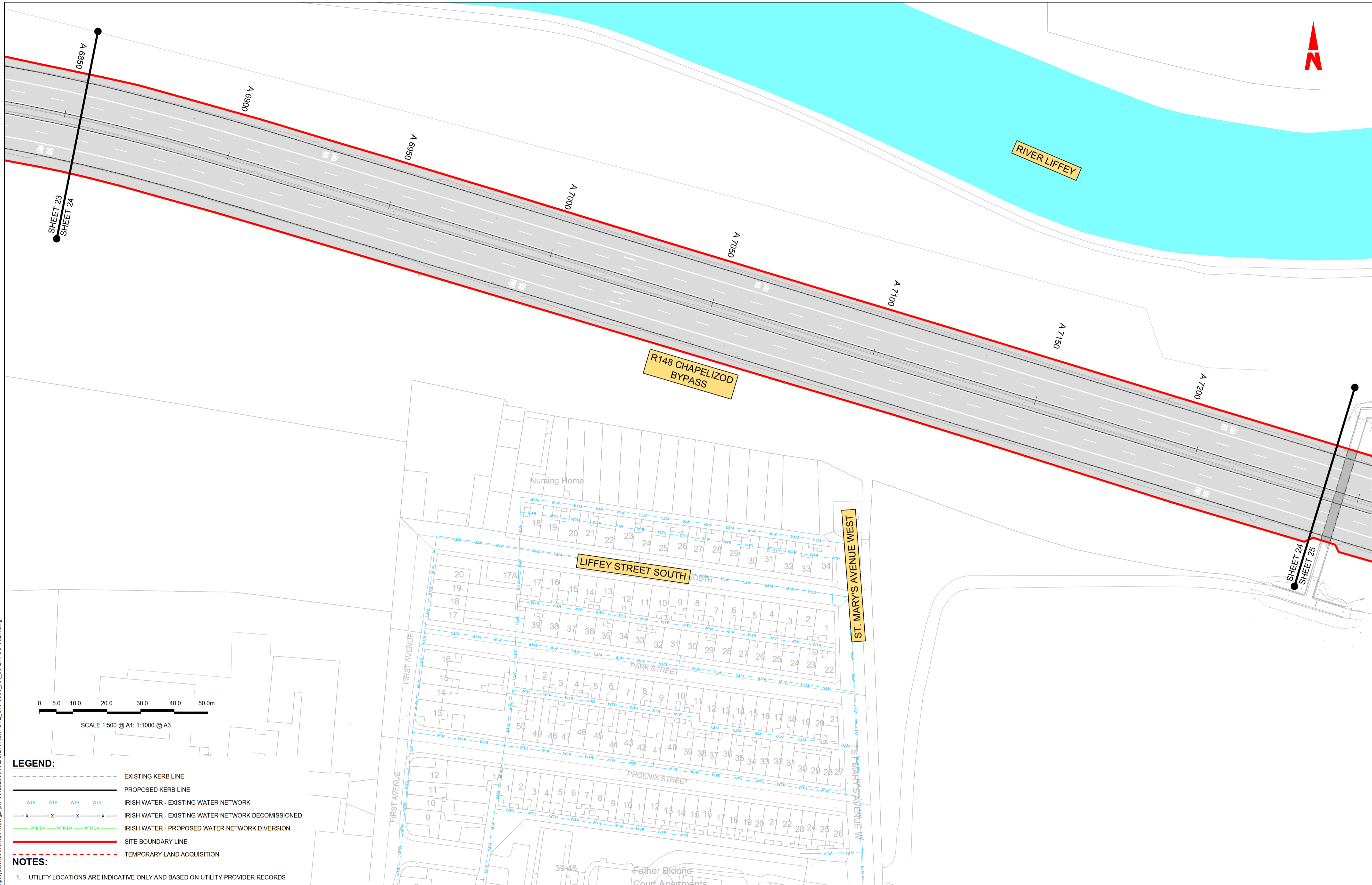
Drawn: T.NEMYNUSHCHAK  
Checked: M.T.DALE  
Approved: C.ACTON

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0023	Sheet Number: 23 of 31	Status: A	Rev: M01

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A 6850  
A 6900  
A 6950  
A 7000  
A 7050  
A 7100  
A 7150  
A 7200

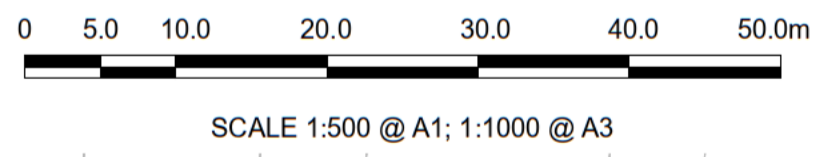
R148 CHAPELIZOD BYPASS

RIVER LIFFEY

LIFFEY STREET SOUTH

ST. MARY'S AVENUE WEST

SHEET 24  
SHEET 25



- 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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M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

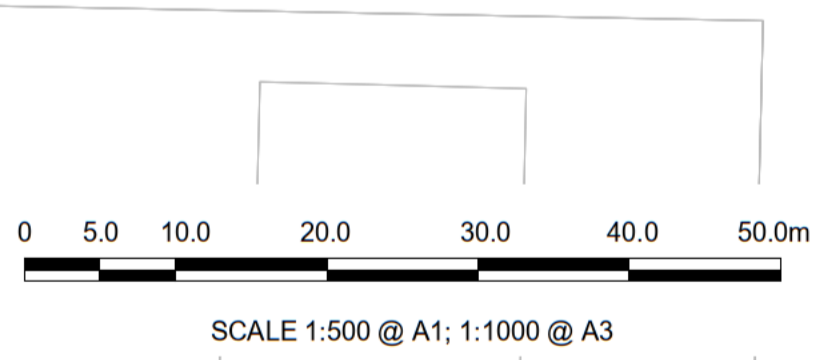
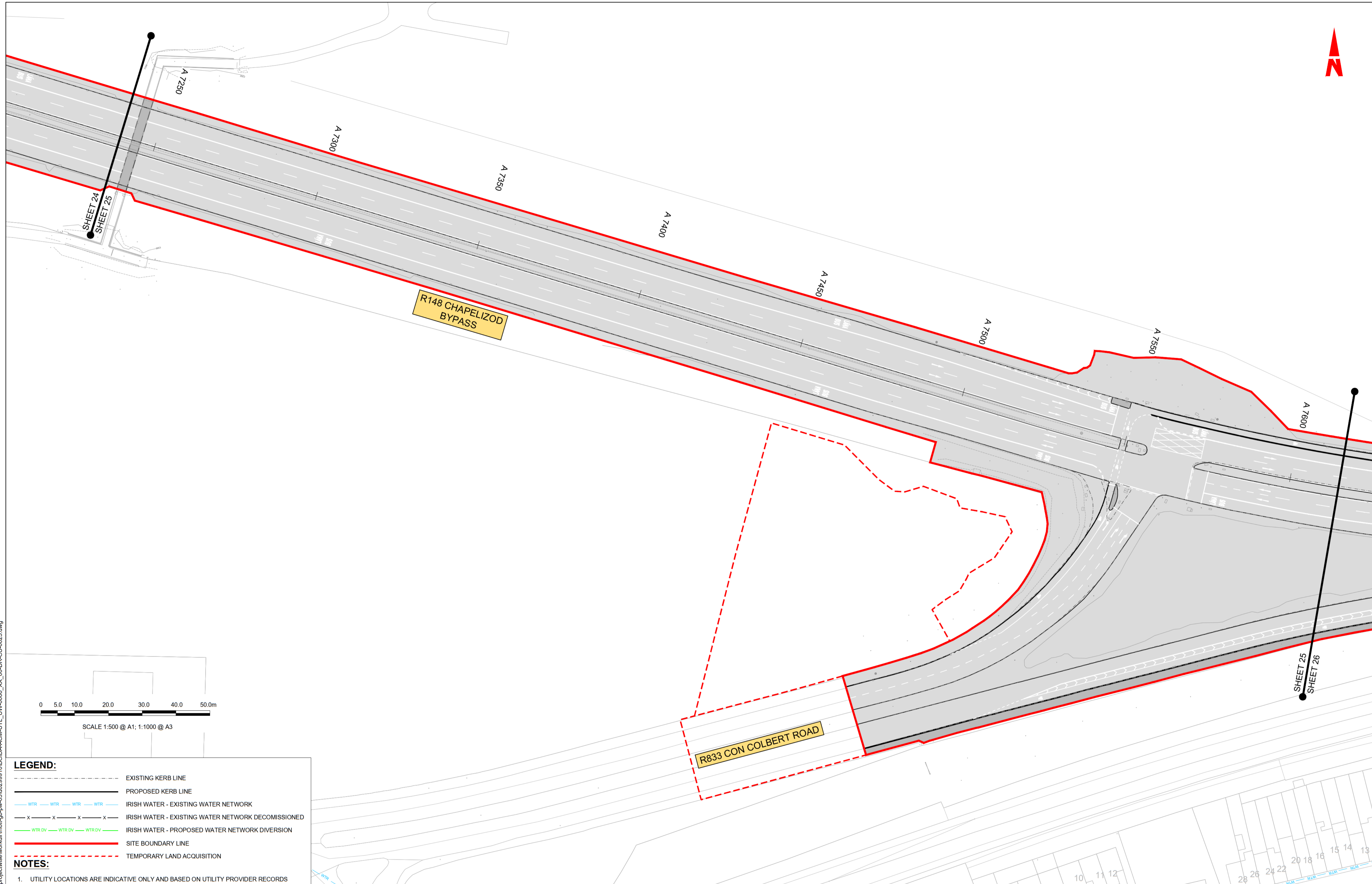
Engineering Designer

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0024	Sheet Number 24 of 31	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:**
- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

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Rev	Date	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

Engineering Designer

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0025	Sheet Number 25 of 31	Status A	Rev M01

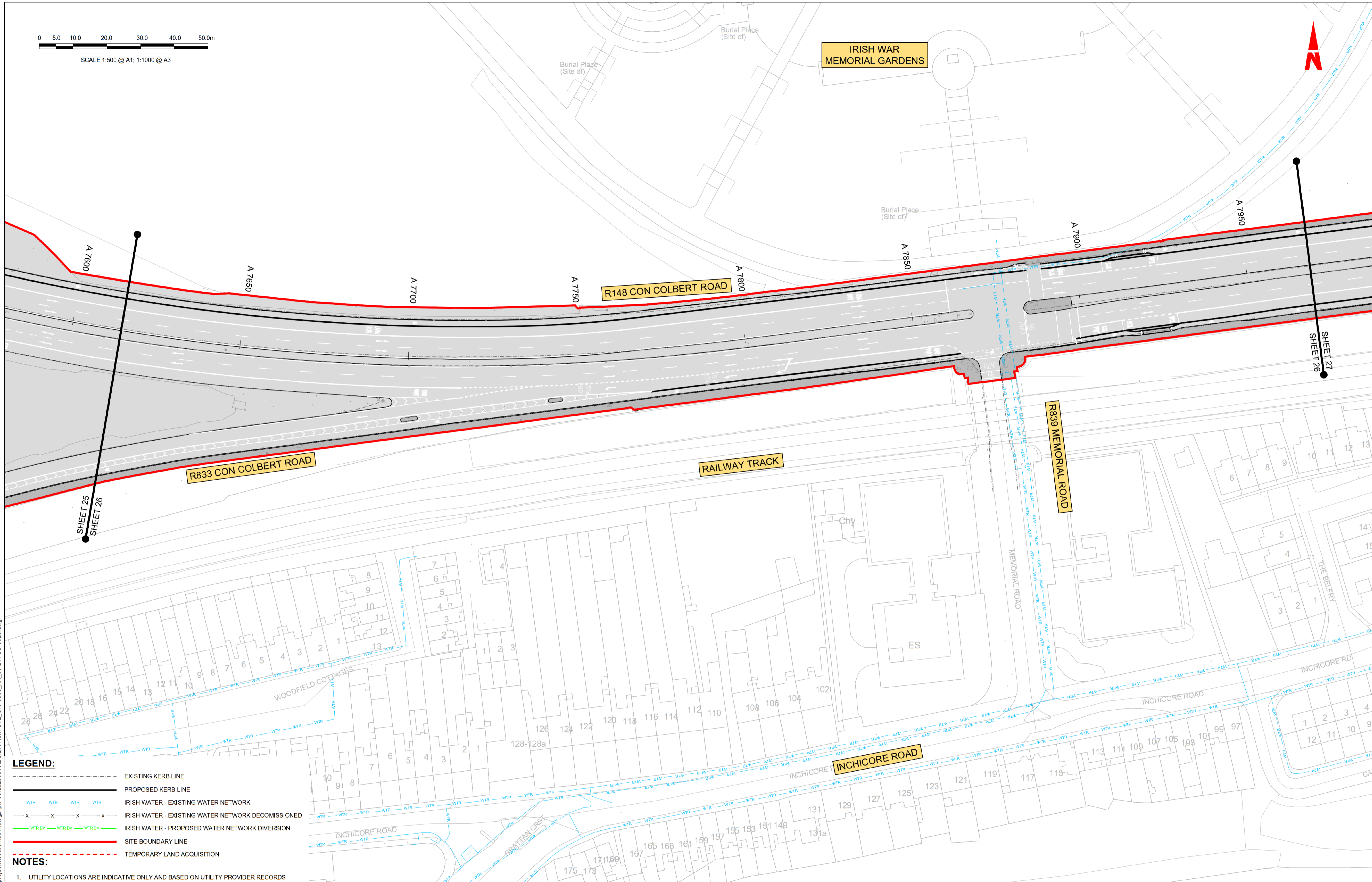
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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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Rev	Date	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

Date: 29/09/22  
Scale: 1:500 @ A1, 1:1000 @ A3

Engineering Designer

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

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title <b>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0026	Sheet Number 26 of 31	Status A	Rev M01

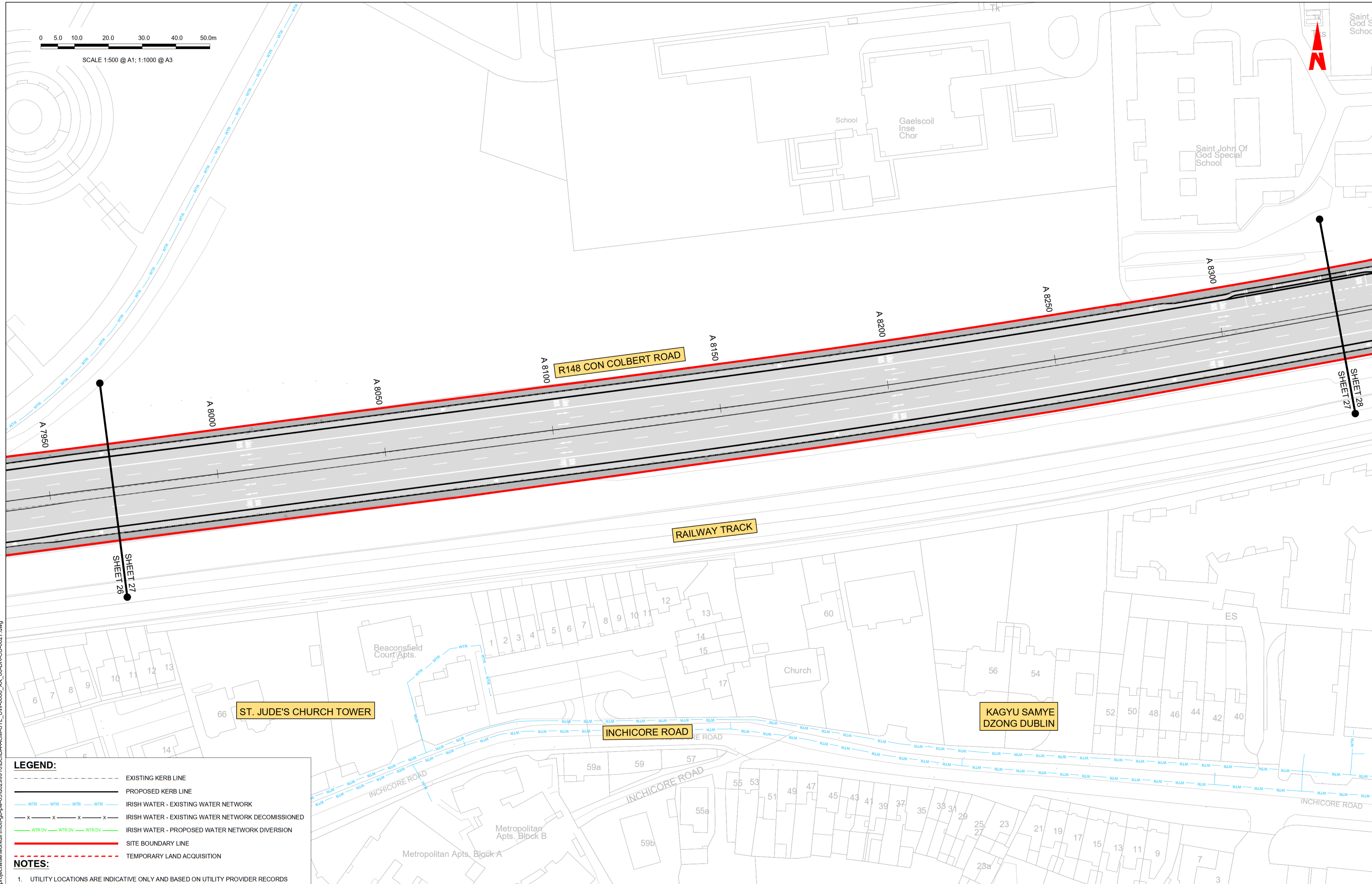
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SCALE 1:500 @ A1; 1:1000 @ A3



- 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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Building Ireland's Future

Rev	Date	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 29/09/22 | Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA | Originator Code: ACM

Drawn: T.NEMYNUSHCHAK | Checked: M.T.DALE | Approved: C.ACTON

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

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

Drawing File Name: BCIDA-ACM-UTL\_UW-0006\_XX\_00-DR-CU-0027

Sheet Number: 27 of 31 | Status: A | Rev: M01

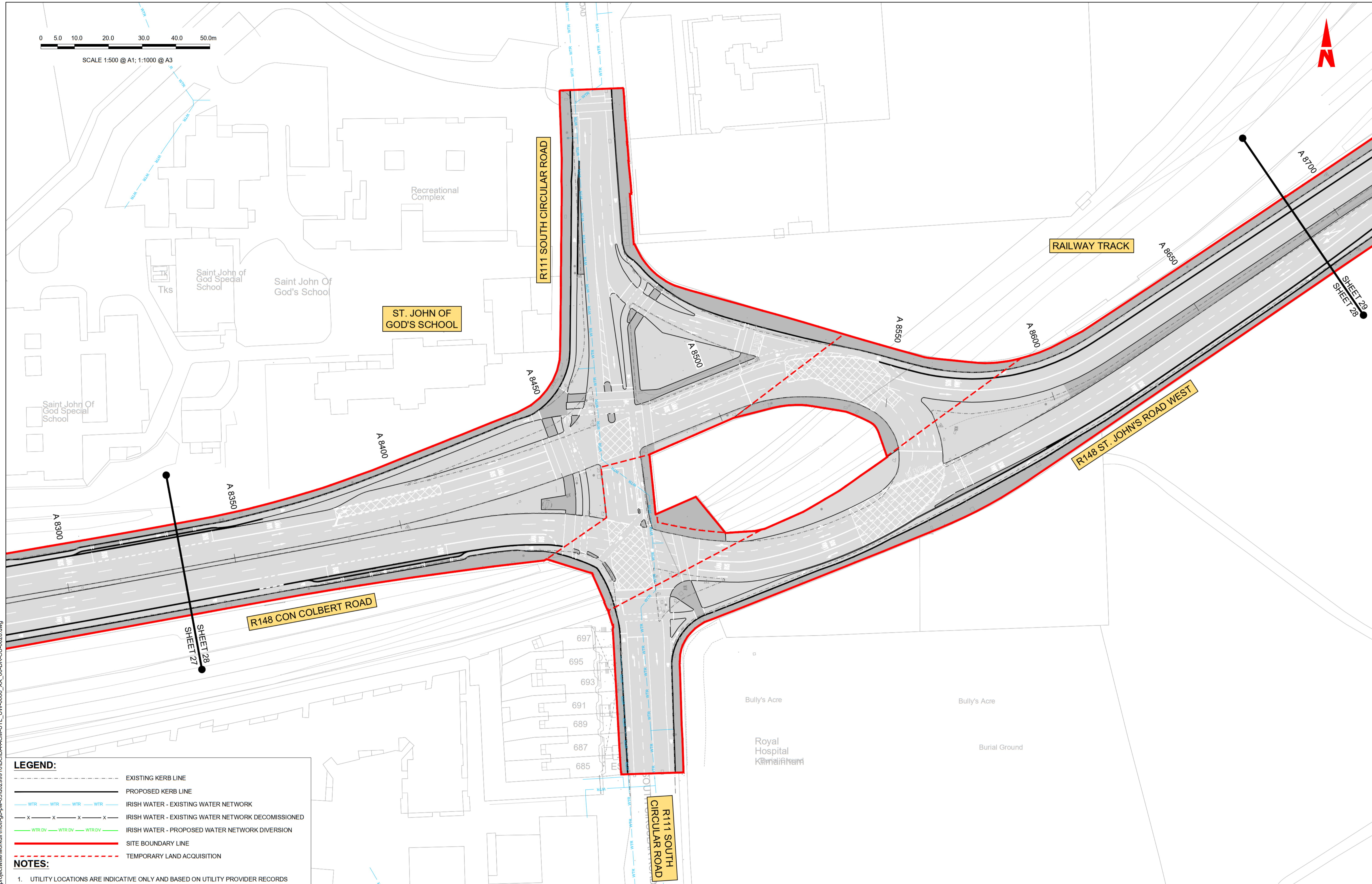
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SCALE 1:500 @ A1; 1:1000 @ A3



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

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Rev	Date	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

		<b>Engineering Designer</b> 		
Date	Scale	Drawn	Checked	Approved
29/09/22	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	M.T.DALE	C.ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

<b>Programme Title</b> <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
<b>Drawing Title</b> LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0028	28 of 31	A	M01

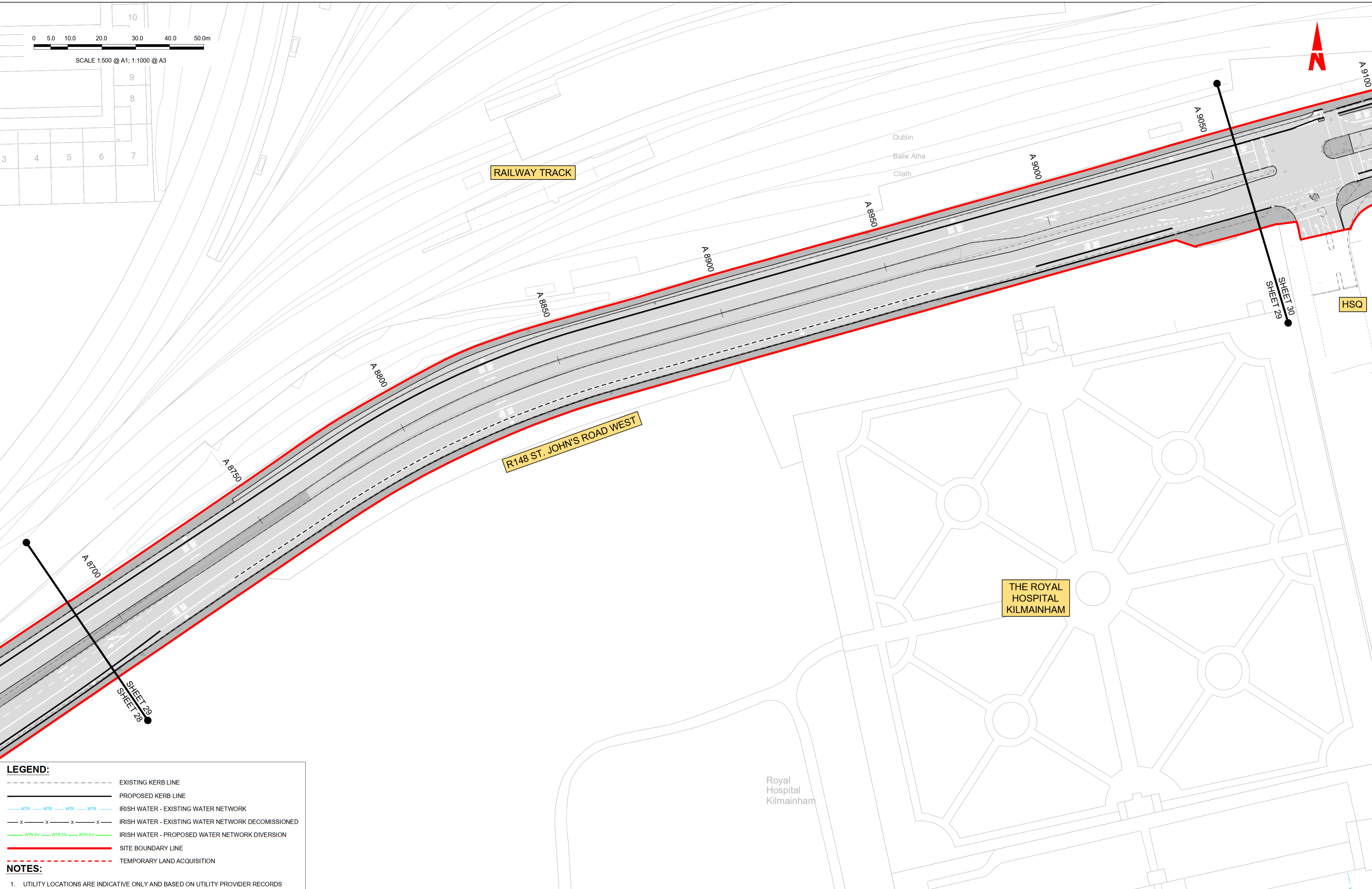
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SCALE 1:500 @ A1; 1:1000 @ A3



**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	Dm	Chk'd	App'd	Description
	M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 29/09/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: T.NEMYNUSHCH | Checked: M.T.DALE | Approved: C.ACTON

Project Code: BCIDA | Originator Code: ACM | QMS Code:

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</b>			
Drawing File Name: BCIDA-ACM-UTL_UW-0006_XX_00-DR-CU-0029	Sheet Number: 29 of 31	Status: A	Rev: M01

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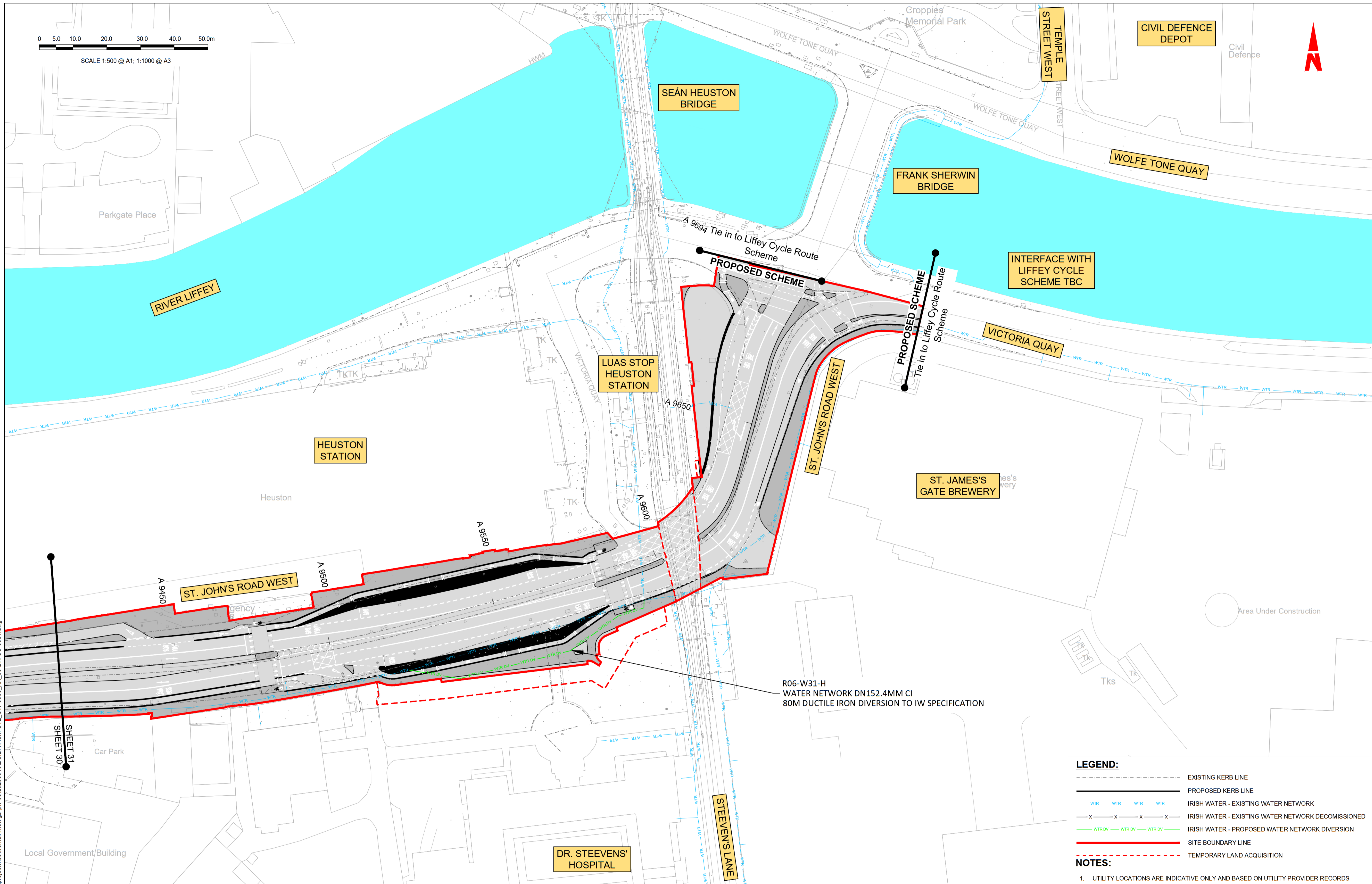






0 5.0 10.0 20.0 30.0 40.0 50.0m

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
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Project Ireland 2040  
 Building Ireland's Future

Rev	Date	Dm	Chk'd	App'd	Description
M01	29/09/22	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

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

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

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

Date  
 29/09/22

Scale  
 1:500 @ A1  
 1:1000 @ A3

Project Code  
 BCIDA

Originator Code  
 ACM

QMS Code

Drawn  
 T.NEMYNUSHC

Checked  
 M.T.DALE

Approved  
 C.ACTON

Drawing File Name  
 BCIDA-ACM-UTL\_UW-0006\_XX\_00-DR-CU-0031

Sheet Number  
 31 of 31

Status  
 A

Rev  
 M01

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