



Appendix B15
IW Water Asset Alterations



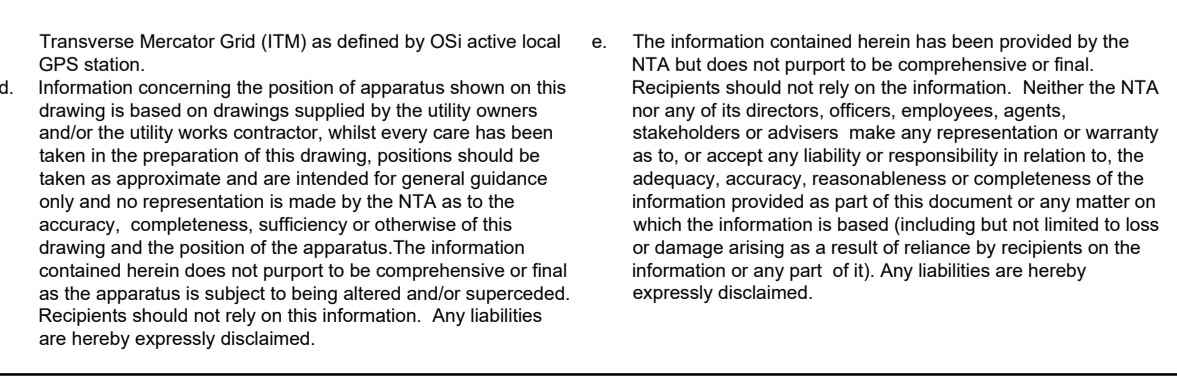
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDB-JAC-UTL_IX-0002_XX_00-DR-CU-0006	SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. COVER SHEET
BCIDB-JAC-UTL_KP-0002_XX_00-DR-CU-0006	SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. KEY PLAN
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0001 to 0037	SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS

C:\pwworking\jacobs_uk_highways_ssa\legintl_mullank\d0145112\BCIDB-JAC-UTL_IX-0002_XX_00-DR-CU-0006.dwg

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Rev	Date	Dm	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer Jacobs		
Date 06/04/2023	Scale NTS @ A1 NTS @ A3	Drawn FM	Checked IL	Approved HOS
Project Code BCIDB	Originator Code JAC	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS COVER SHEET				
Drawing File Name BCIDB-JAC-UTL_IX_-0002_XX_00-DR-CU-0006	Sheet Number 01 of 01	Status A	Rev M01	

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



C:\pwworking\jacobs_uk_highways_ssa\legintl_mullank\d0145112\BCIDB-JAC-UTL_KP-0002_XX_00-DR-CU-0006.dwg

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 06/04/2023 | Scale: 1:15000 @ A1, 1:30000 @ A3 | Drawn: FM | Checked: IL | Approved: HOS

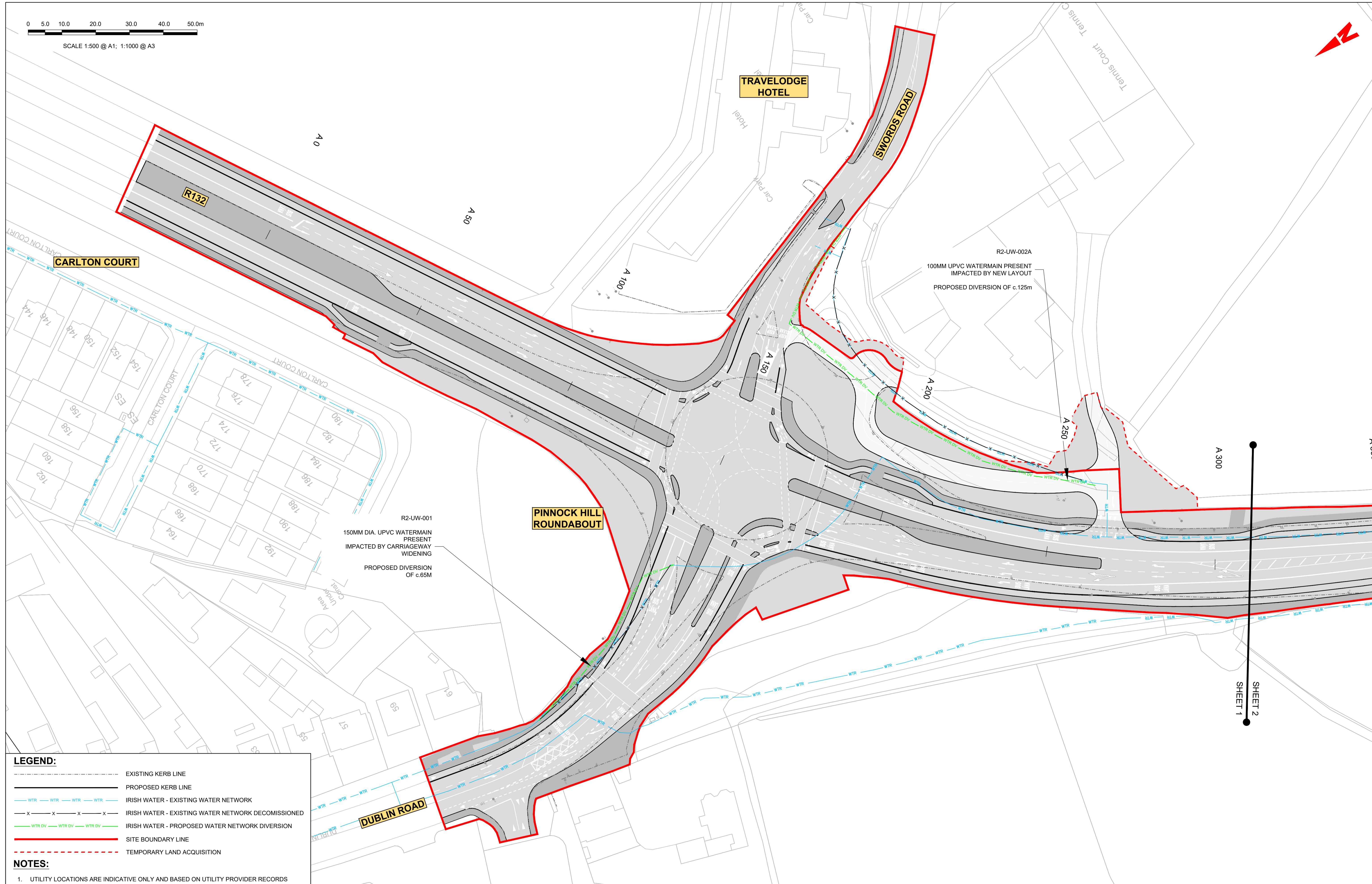
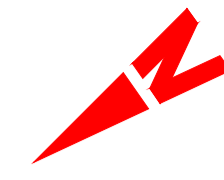
Project Code: BCIDB | Originator Code: JAC | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS KEY PLAN			
Drawing File Name: BCIDB-JAC-UTL_KP-0002_XX_00-DR-CU-0006	Sheet Number: 01 of 01	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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Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer Jacobs		
Date 06/04/2023	Scale 1:500 @ A1 1:1000 @ A3	Drawn FM	Checked IL	Approved HOS
Project Code BCIDB	Originator Code JAC	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0001	Sheet Number 01 of 37	Status A	Rev M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

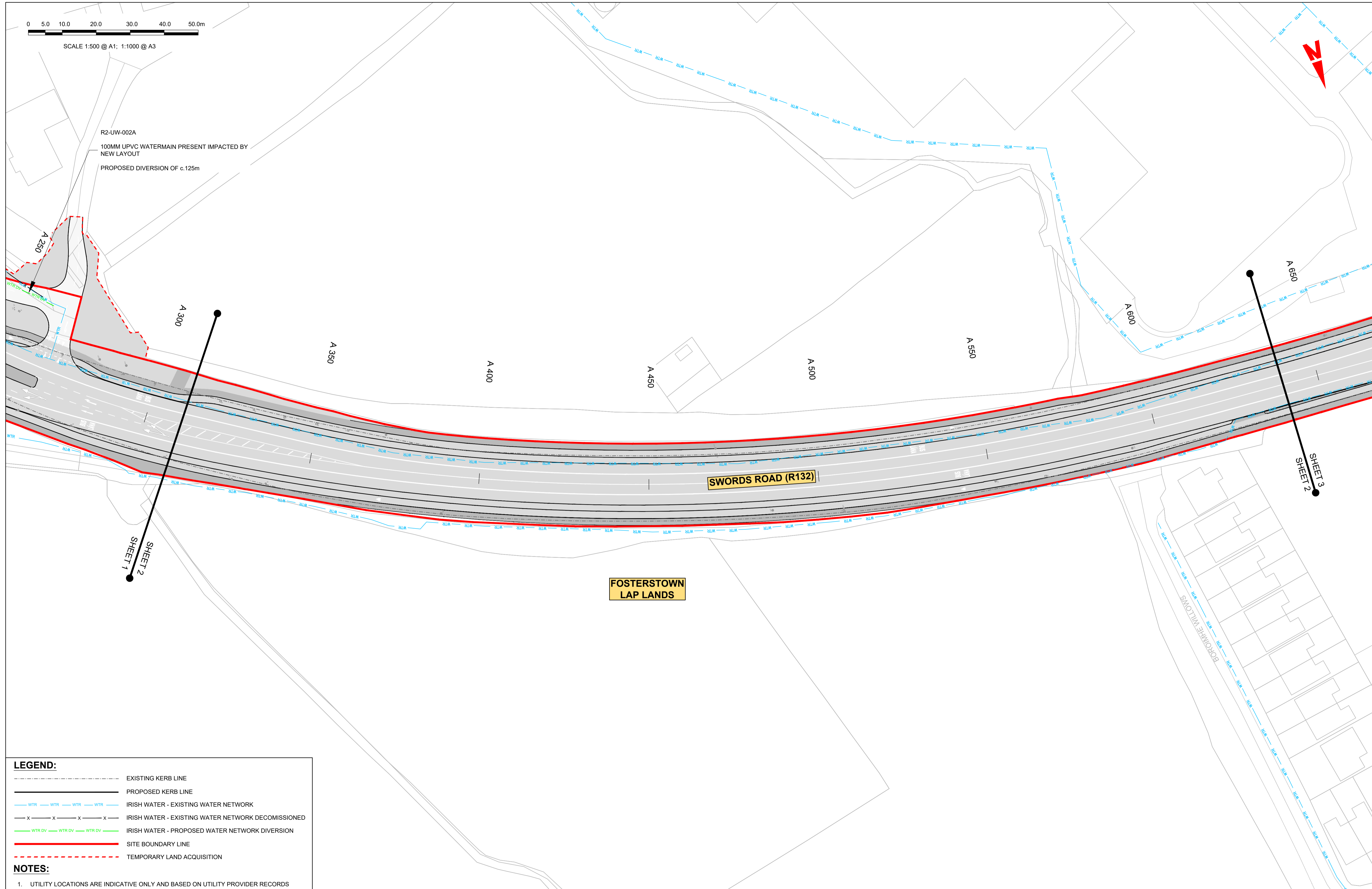
0 5.0 10.0 20.0 30.0 40.0 50.0m

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

R2-UW-002A

100MM UPVC WATERMAIN PRESENT IMPACTED BY NEW LAYOUT

PROPOSED DIVERSION OF c.125m



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

 Údarás Náisiúnta Iompair
 National Transport Authority

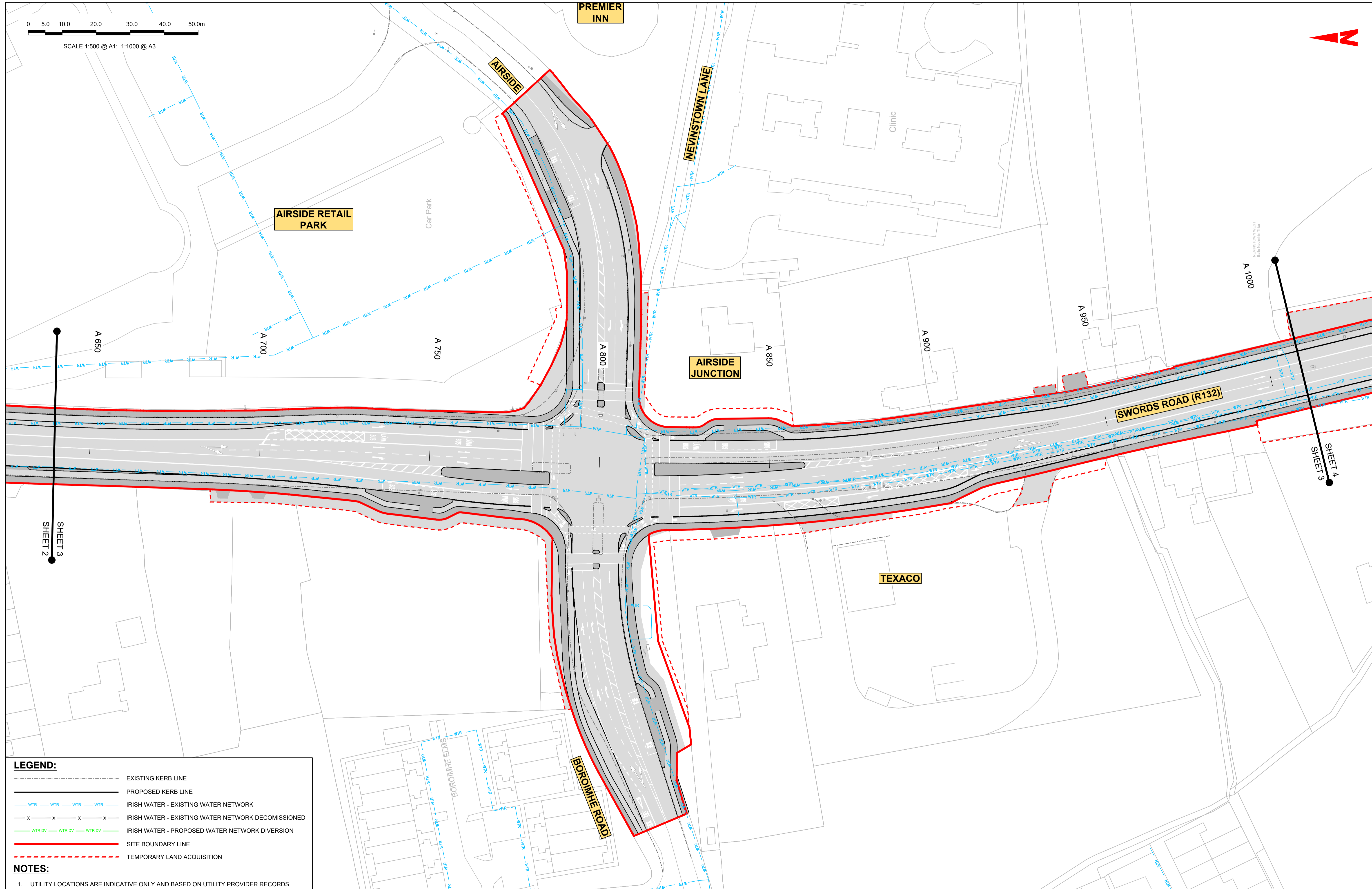
Engineering Designer

 Drawn: FM
 Checked: IL
 Approved: HOS

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0002	Sheet Number 02 of 37	Status A	Rev M01

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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Client

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 National Transport Authority

Engineering Designer

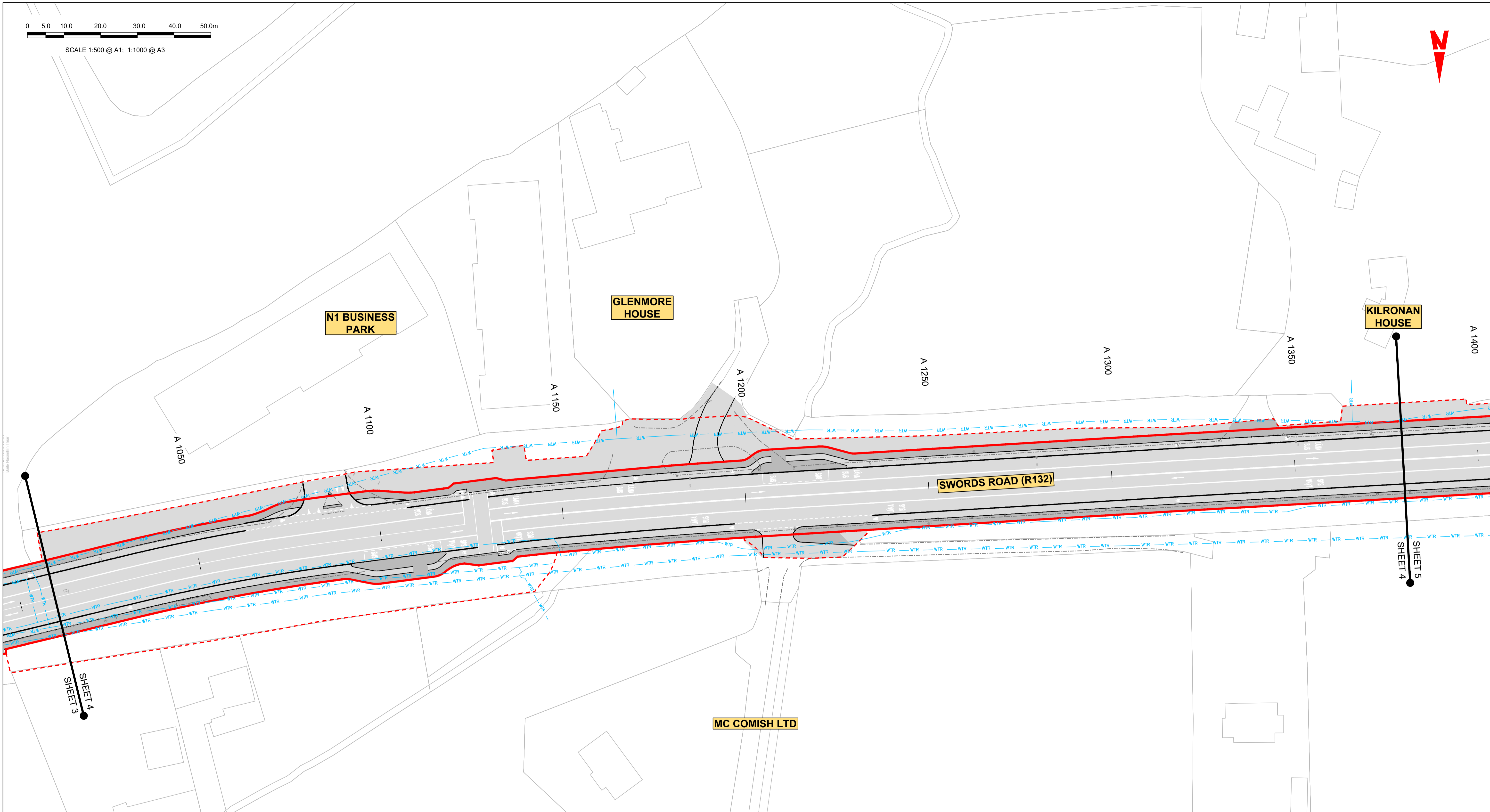
Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS

Project Code: BCIDB
 Originator Code: JAC
 QMS Code:

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0003	Sheet Number 03 of 37	Status A	Rev M01

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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Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0004	04 of 37	A	M01

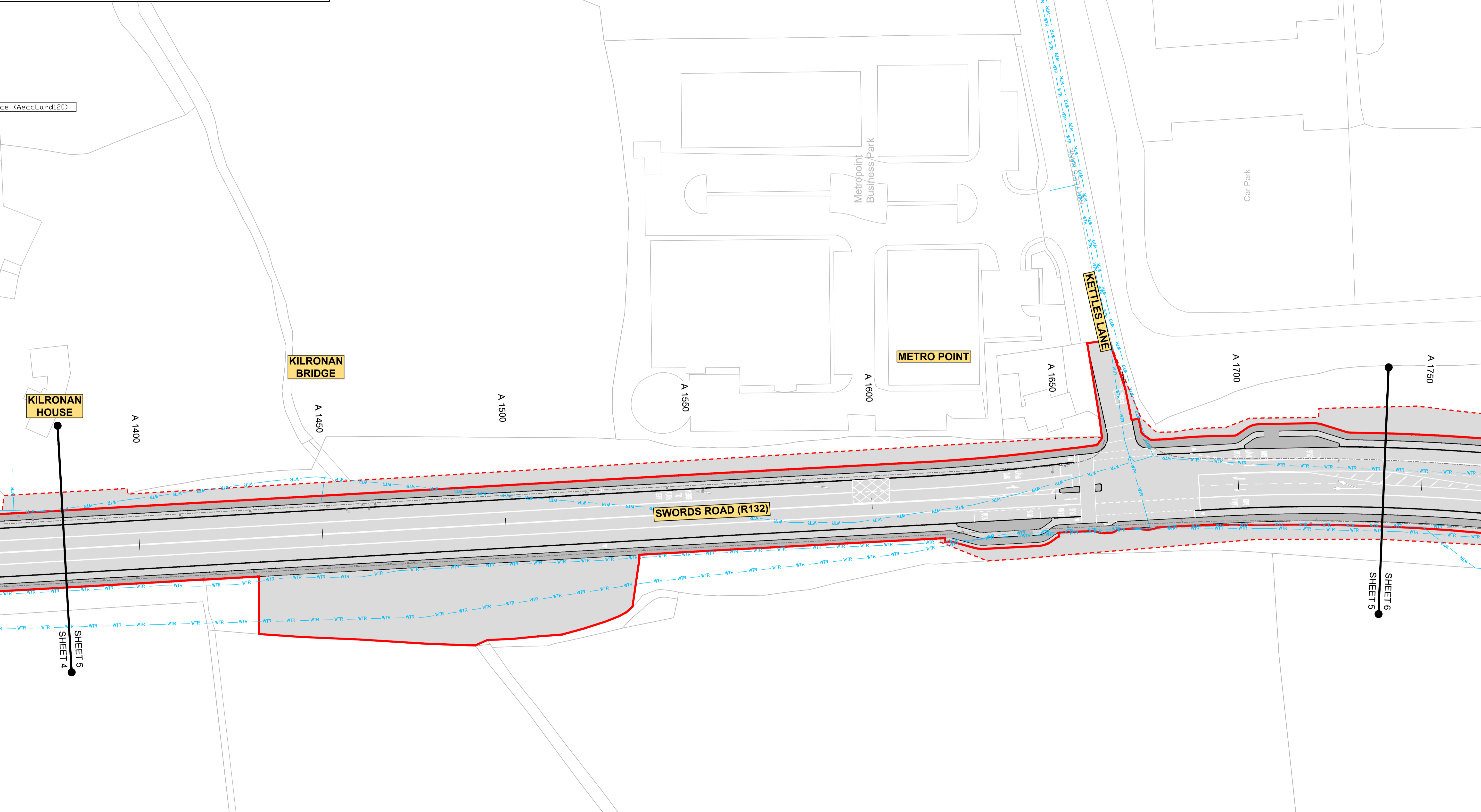
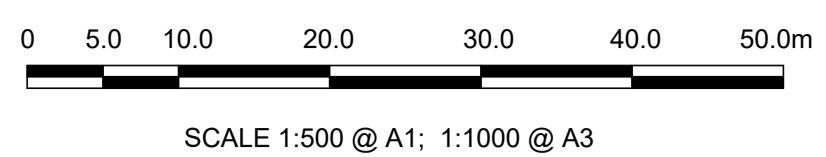
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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

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Project Ireland 2040
Building Ireland's Future

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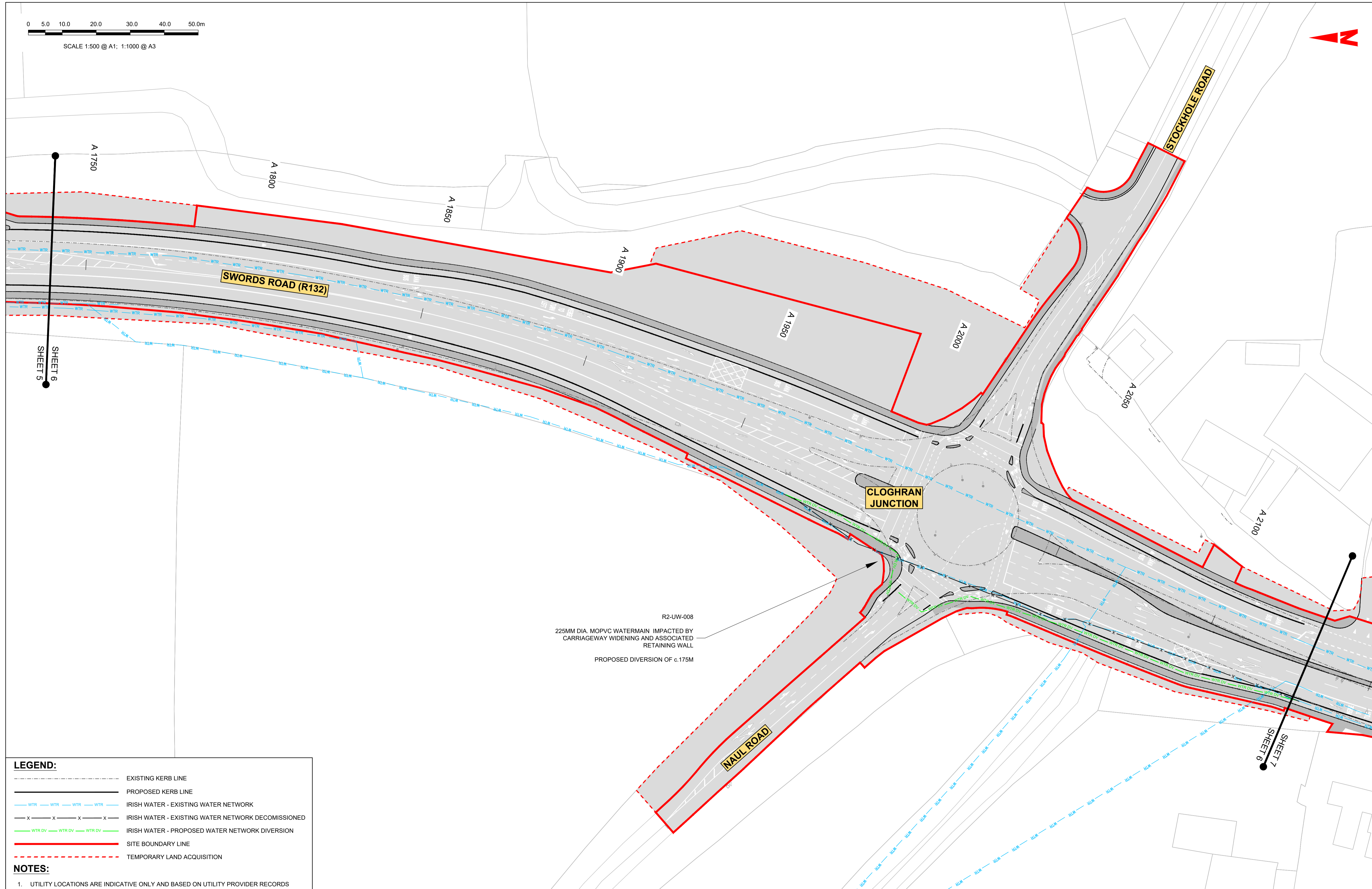
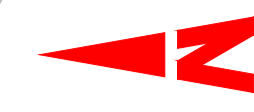
Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0005	05 of 37	A	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



R2-UW-008
 225MM DIA. MOPVC WATERMAIN IMPACTED BY
 CARRIAGEWAY WIDENING AND ASSOCIATED
 RETAINING WALL
 PROPOSED DIVERSION OF c.175M

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

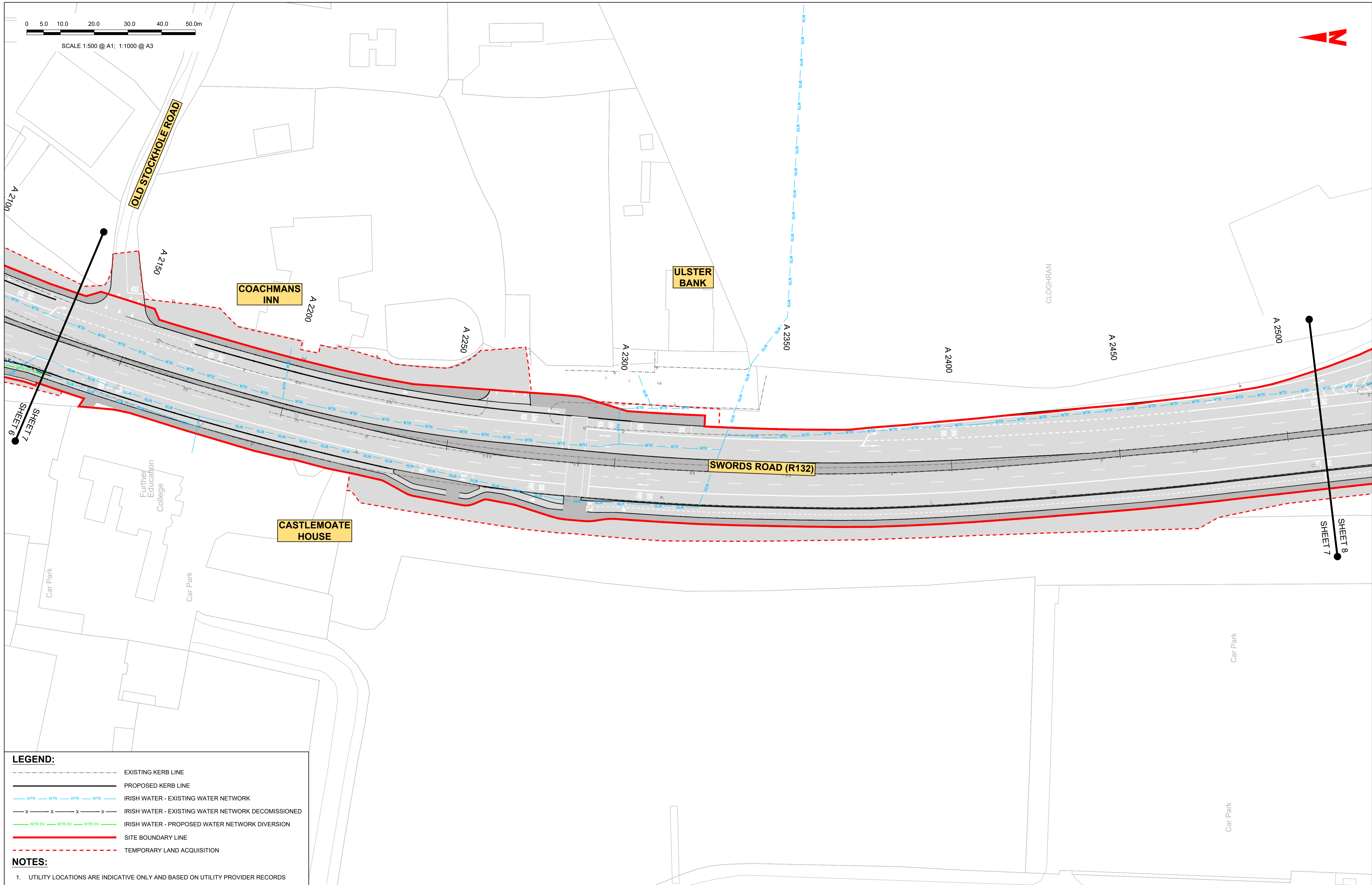
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 Checked: IL
 Approved: HOS

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0006	Sheet Number 06 of 37	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:


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Rev	Date	Drm	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client

 Údarás Náisiúnta Iompair
 National Transport Authority

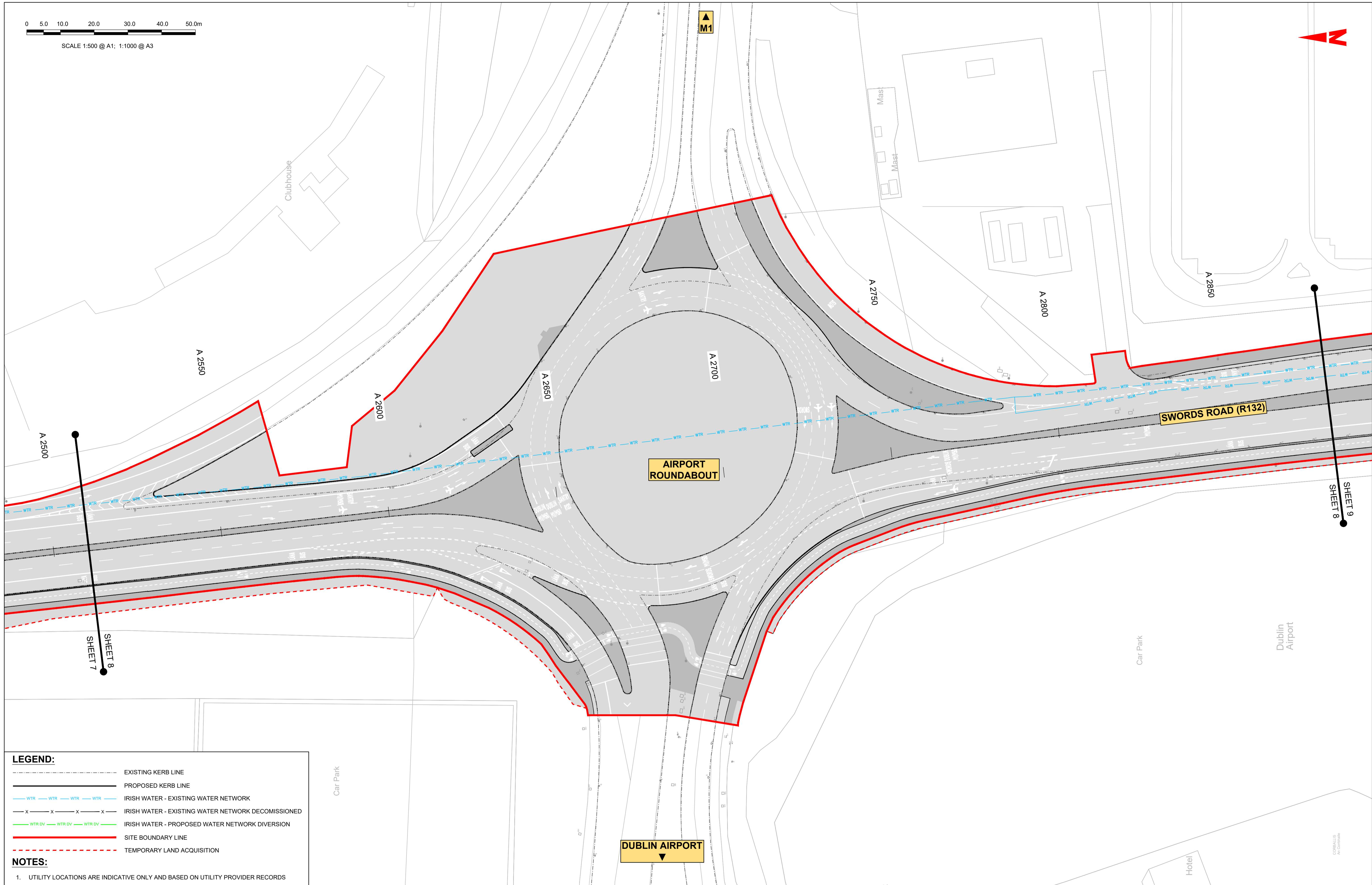
Engineering Designer


Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0007	07 of 37	A	M01

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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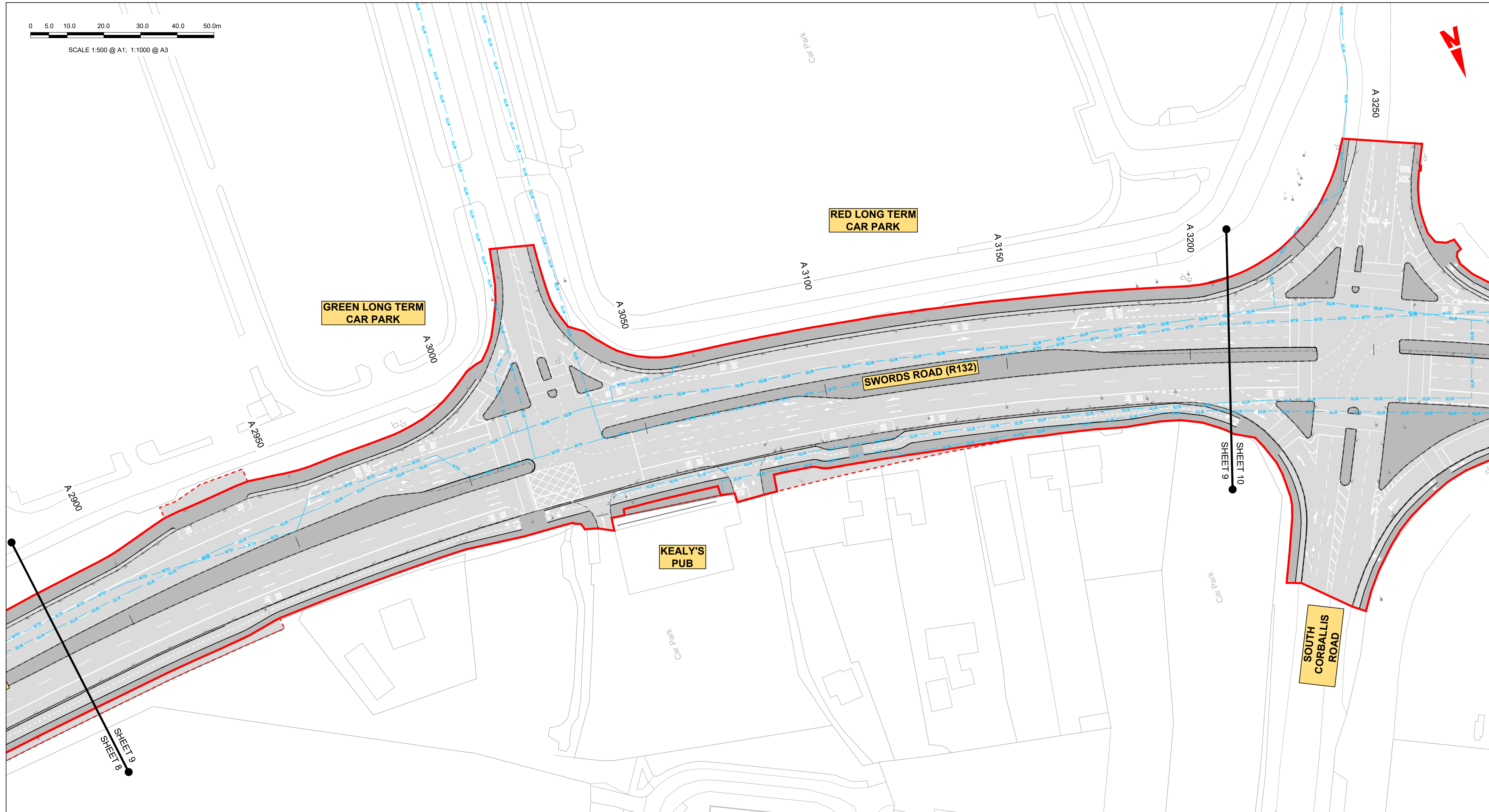
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Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0008	08 of 37	A	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
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Project Code	Originator Code	QMS Code		
BCIDB	JAC			

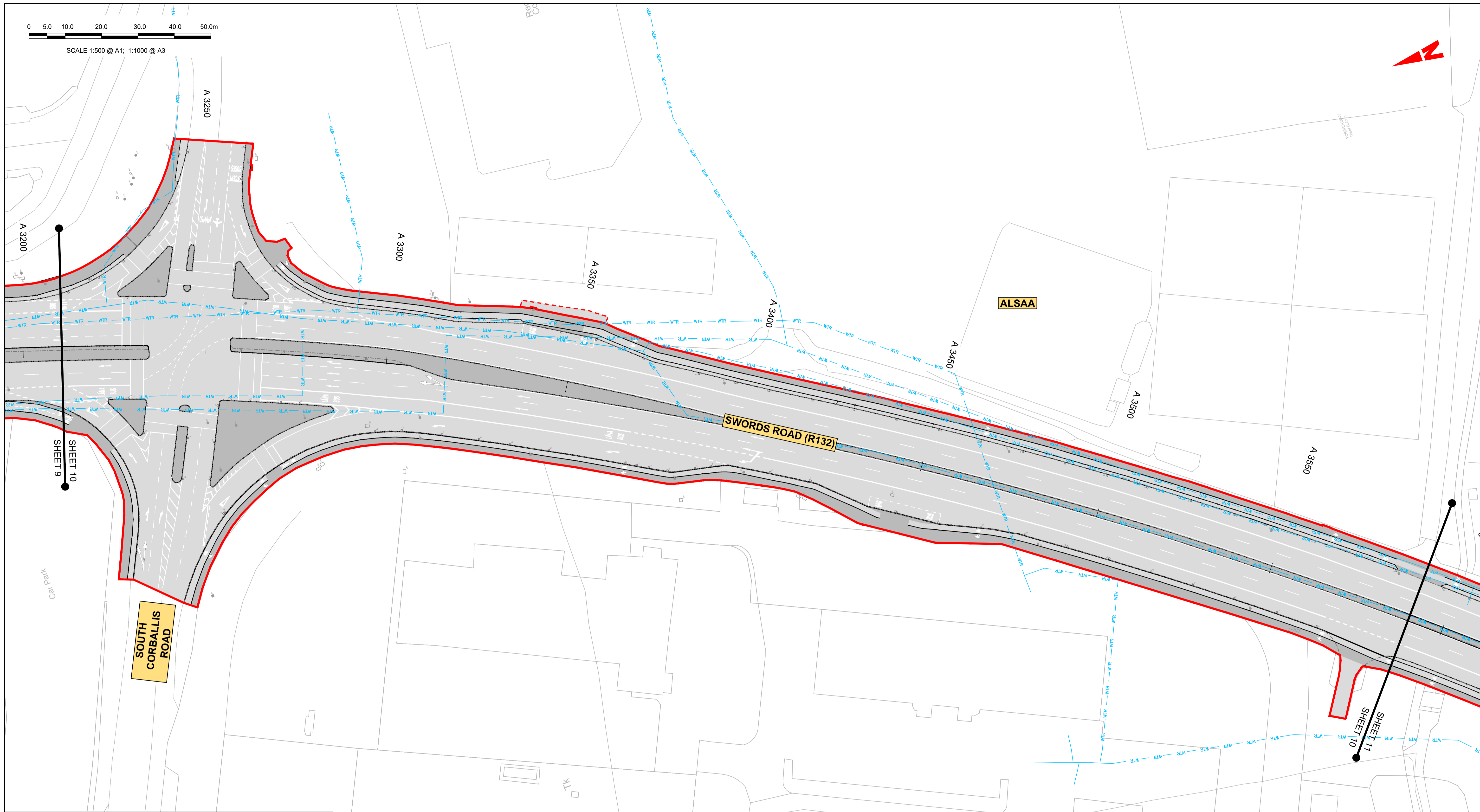
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0009	09 of 37	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

AeccDbFace (AeccLand120)

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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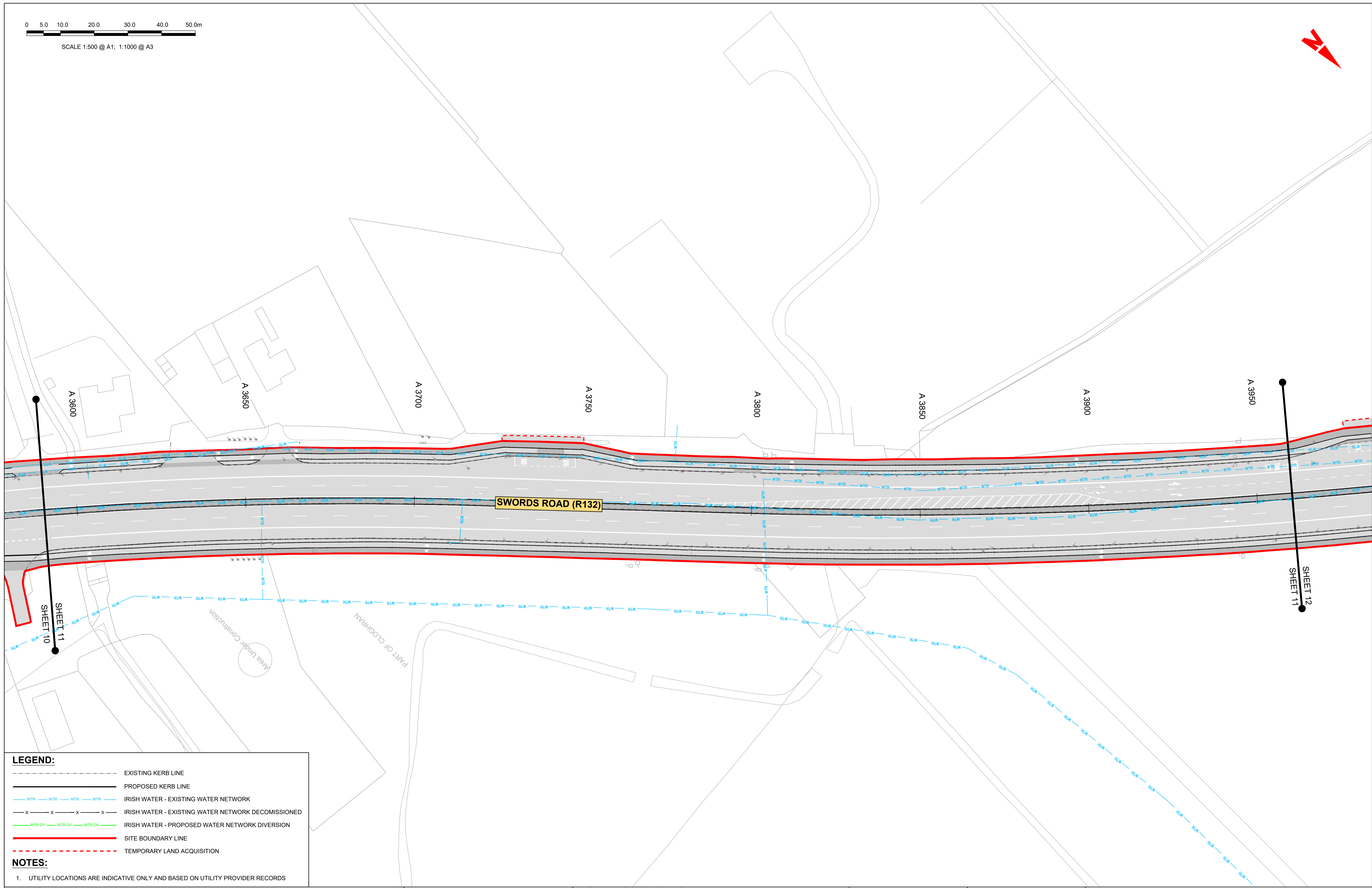
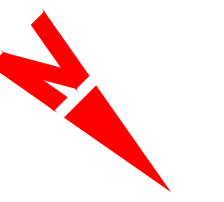
 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
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BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0010	10 of 37	A	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

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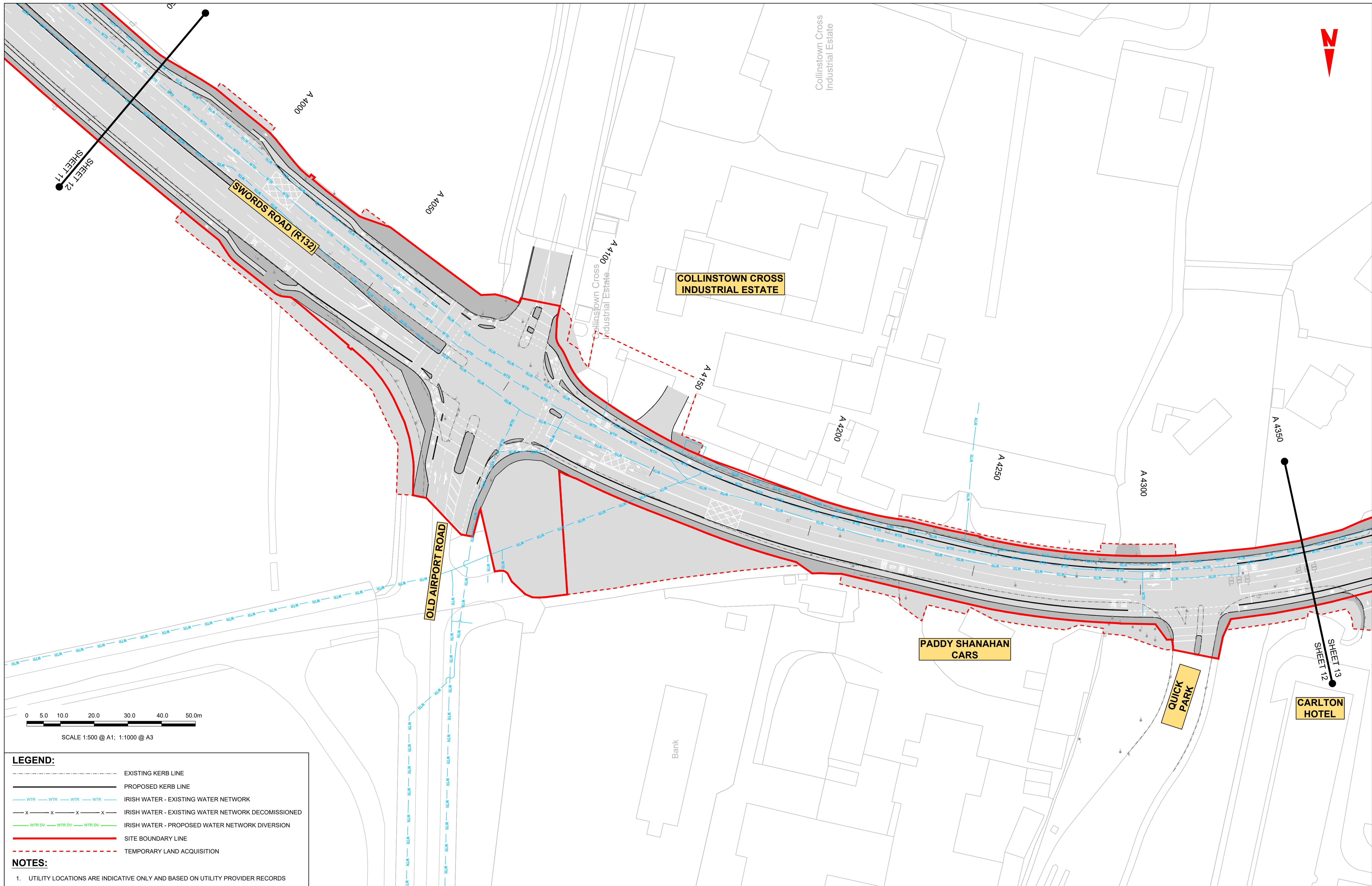


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Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0011	11 of 37	A	M01

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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
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Project Ireland 2040
Building Ireland's Future

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Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0012	12 of 37	A	M01

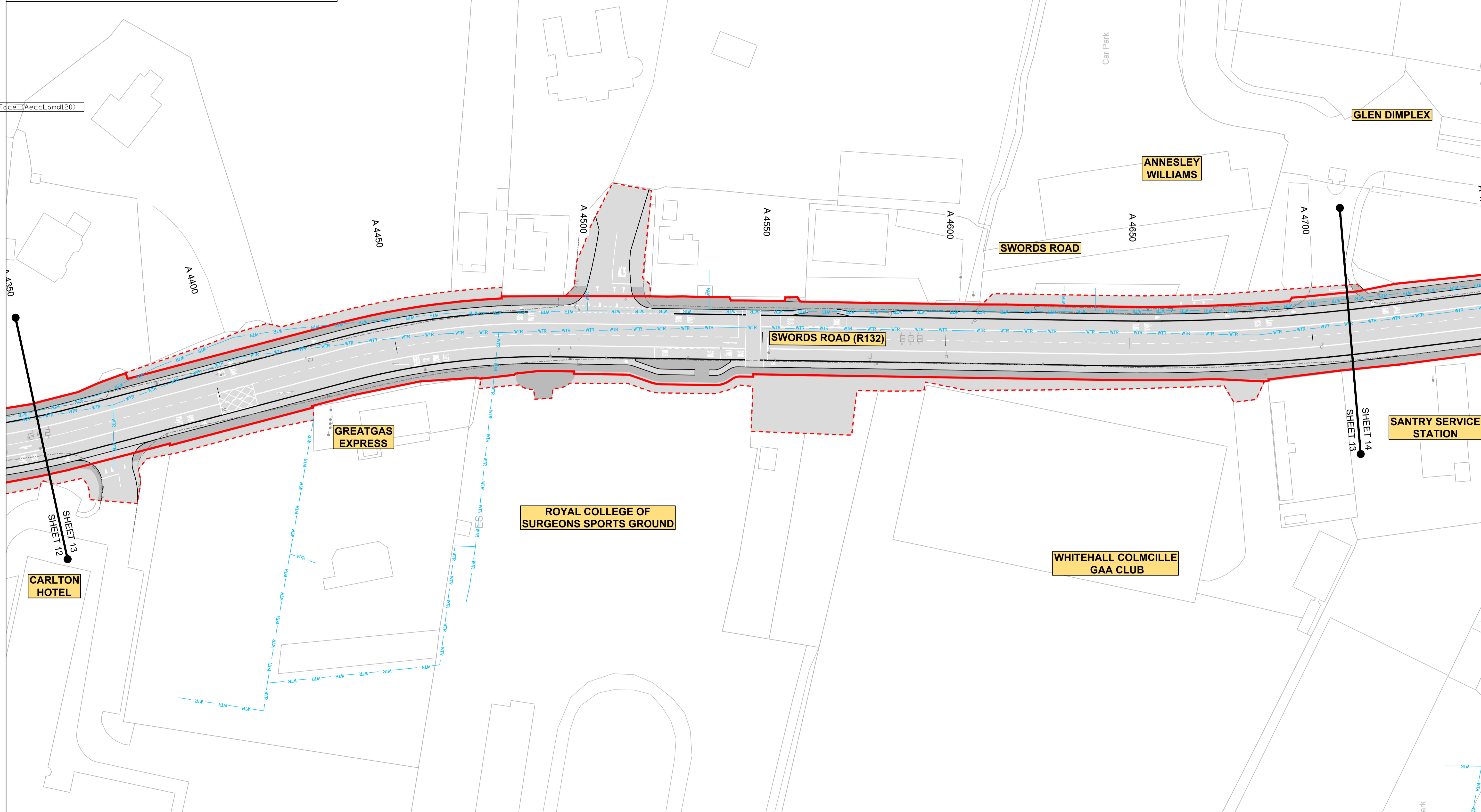
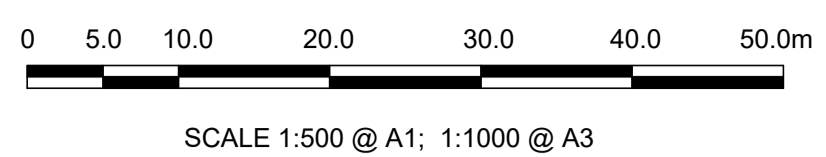
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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
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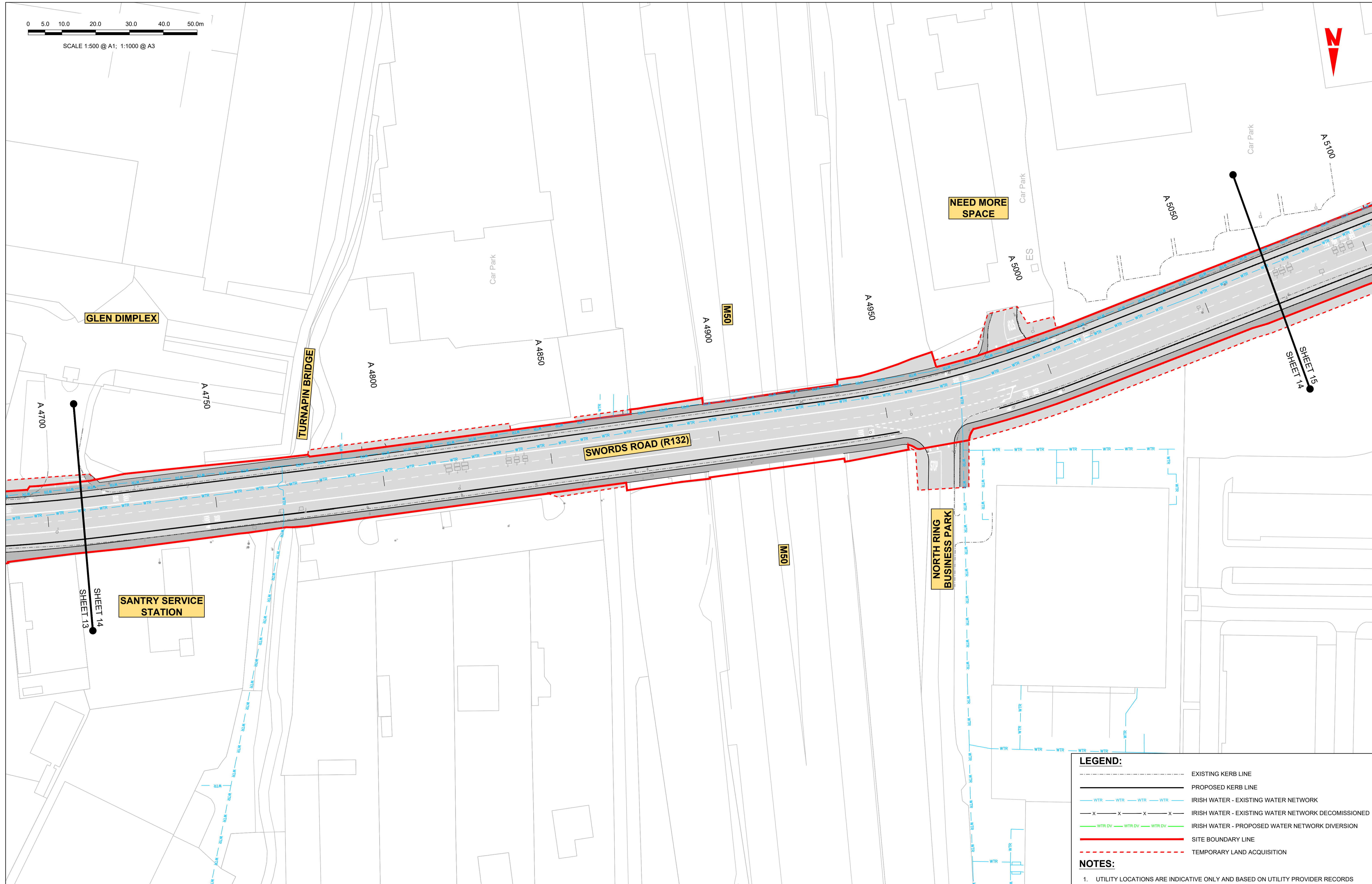
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M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS

Project Code: BCIDB | Originator Code: JAC | QMS Code:

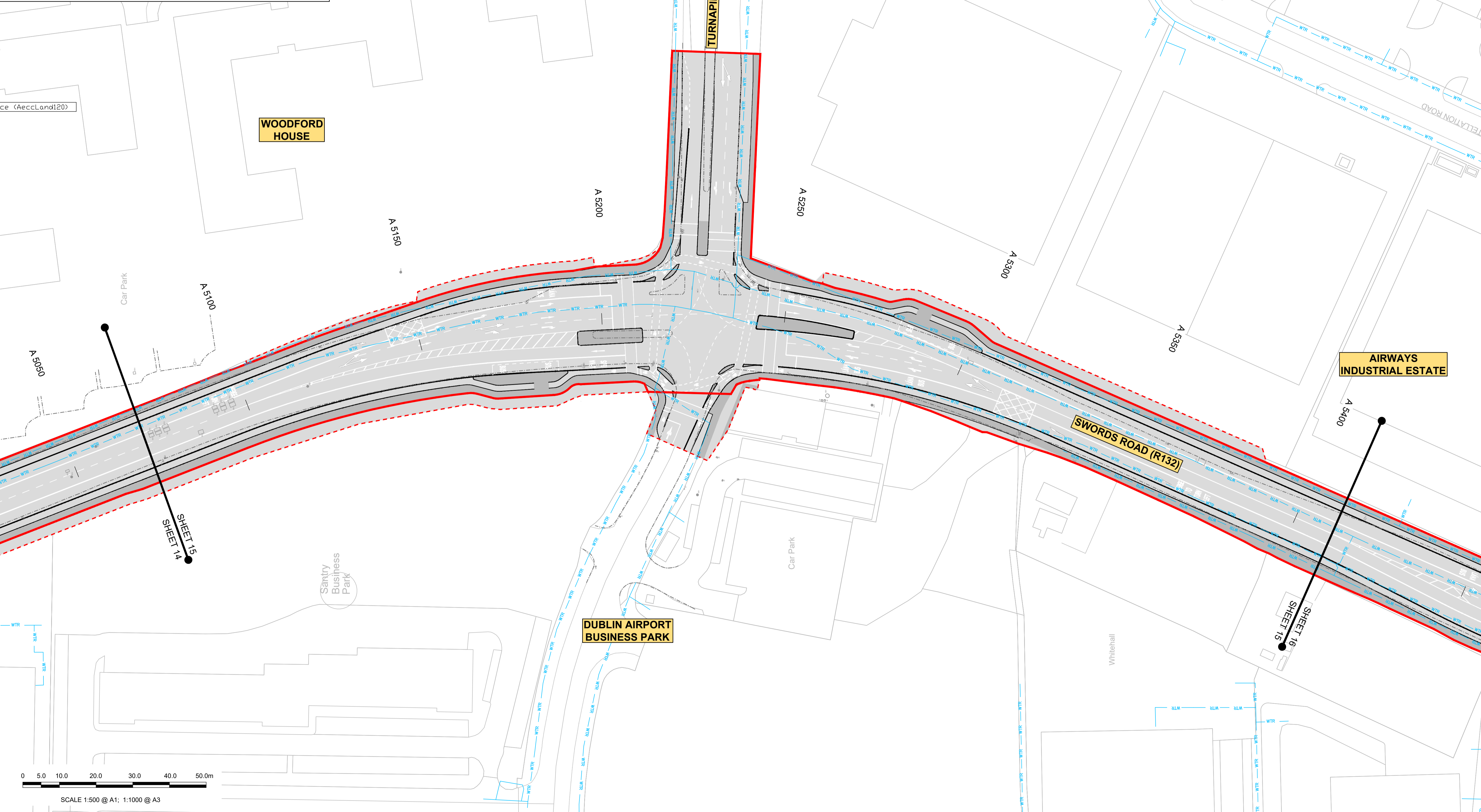
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0014	Sheet Number: 14 of 37	Status: A	Rev: M01

LEGEND:

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

NOTES:

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Client

Date: 06/04/2023

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

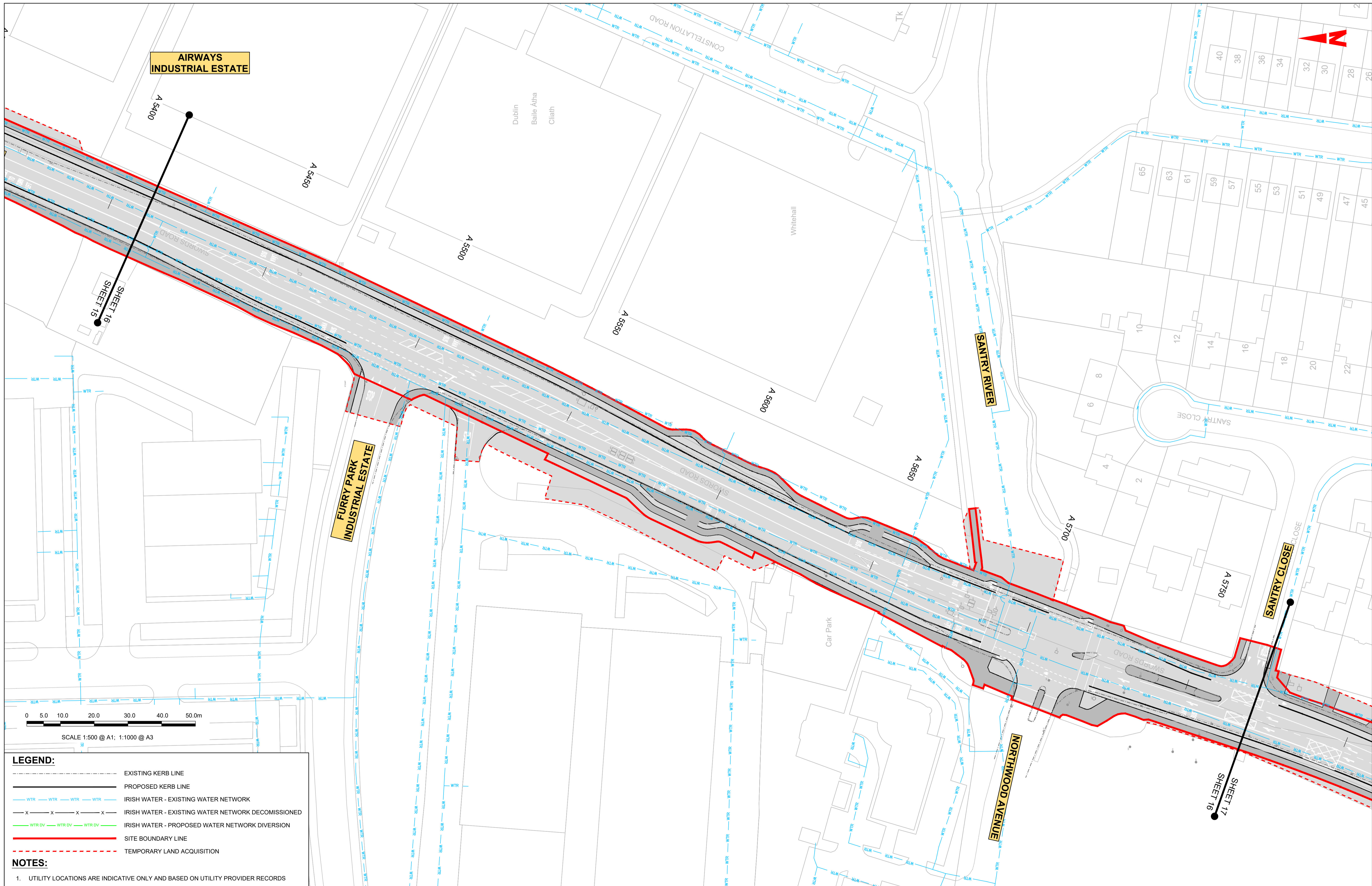
Engineering Designer

Drawn: FM, Checked: IL, Approved: HOS

Project Code: BCIDB, Originator Code: JAC, QMS Code:

Programme Title				BUSCONNECTS DUBLIN			
				CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title							
SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME							
IW WATER ASSET ALTERATIONS							
Drawing File Name				Sheet Number		Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0015				15 of 37		A	M01

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AIRWAYS INDUSTRIAL ESTATE

FURRY PARK INDUSTRIAL ESTATE

SANTRY RIVER

NORTHWOOD AVENUE

SANTRY CLOSE

SHEET 15

SHEET 17

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

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

Engineering Designer: **Jacobs**

Date: 06/04/2023 Scale: 1:500 @ A1, 1:1000 @ A3
Drawn: FM, Checked: IL, Approved: HOS

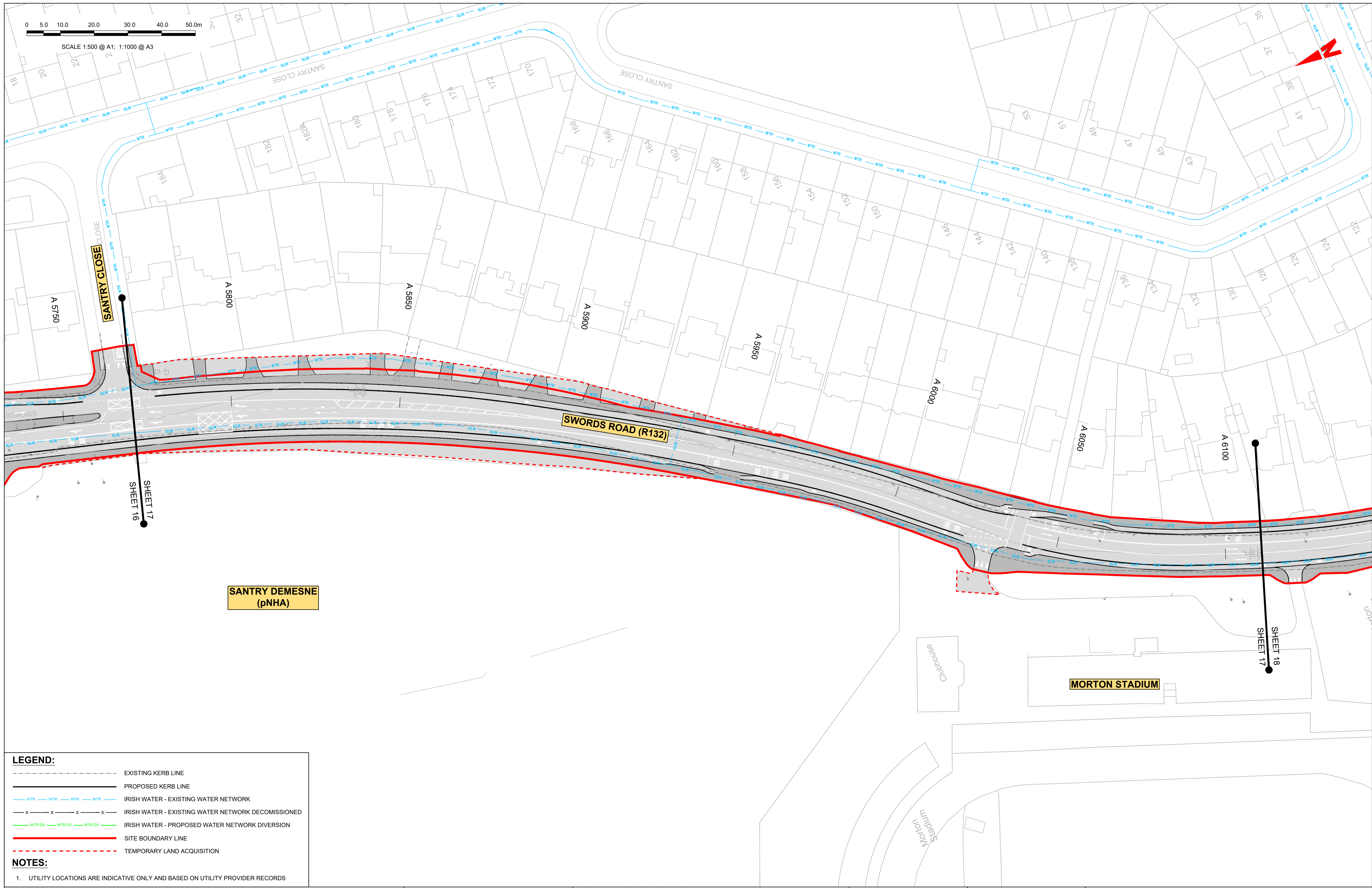
Project Code: BCIDB, Originator Code: JAC, QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0016	Sheet Number: 16 of 37	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

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

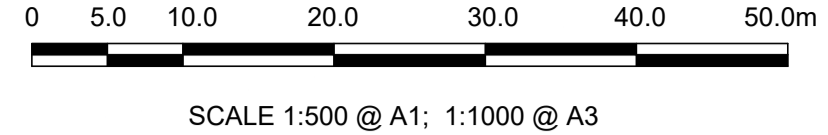
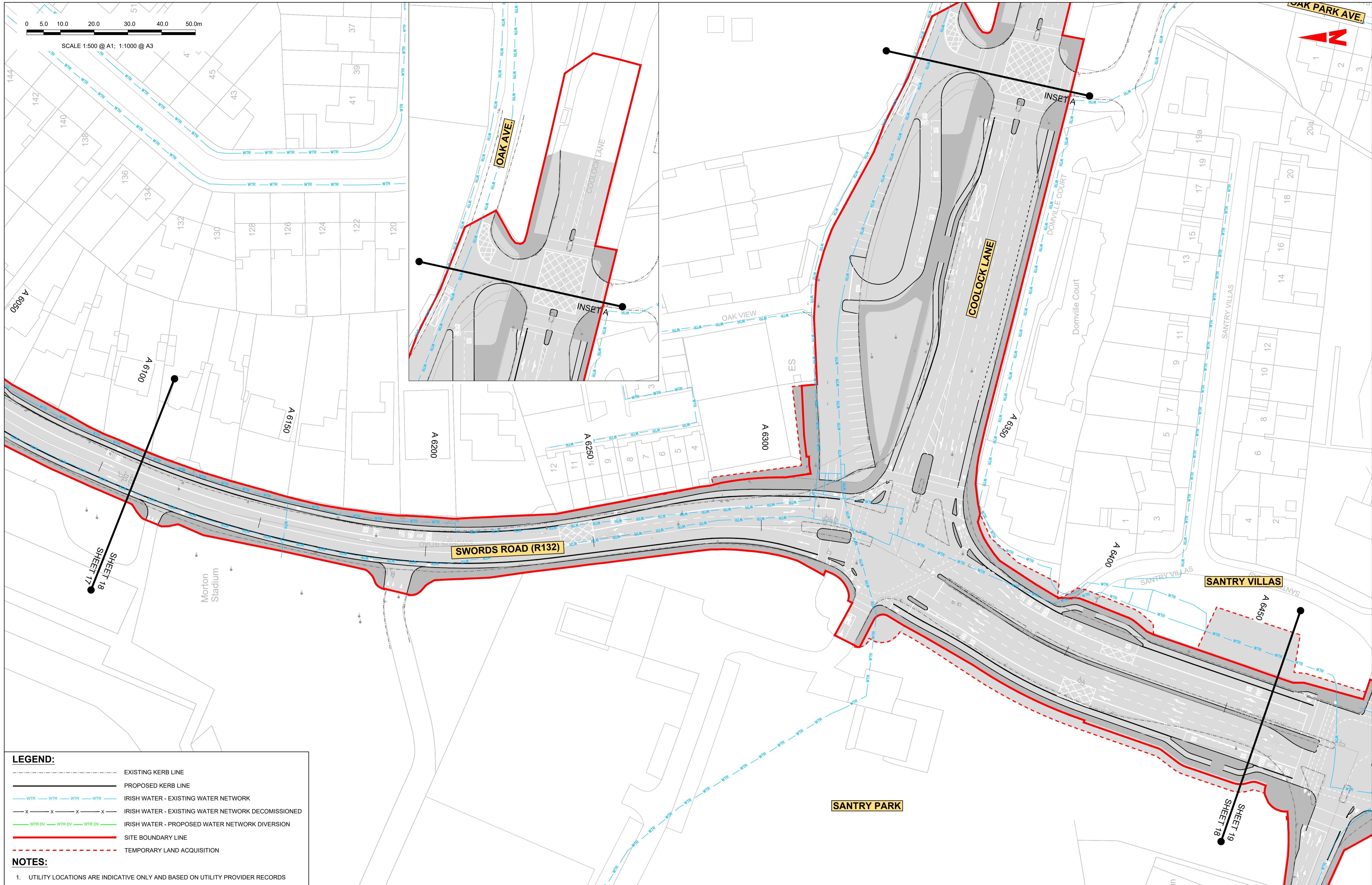
Engineering Designer: **Jacobs**

Date: 06/04/2023 Scale: 1:500 @ A1, 1:1000 @ A3
 Drawn: FM, Checked: IL, Approved: HOS

Project Code: BCIDB, Originator Code: JAC, QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0017	Sheet Number: 17 of 37	Status: A	Rev: M01

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

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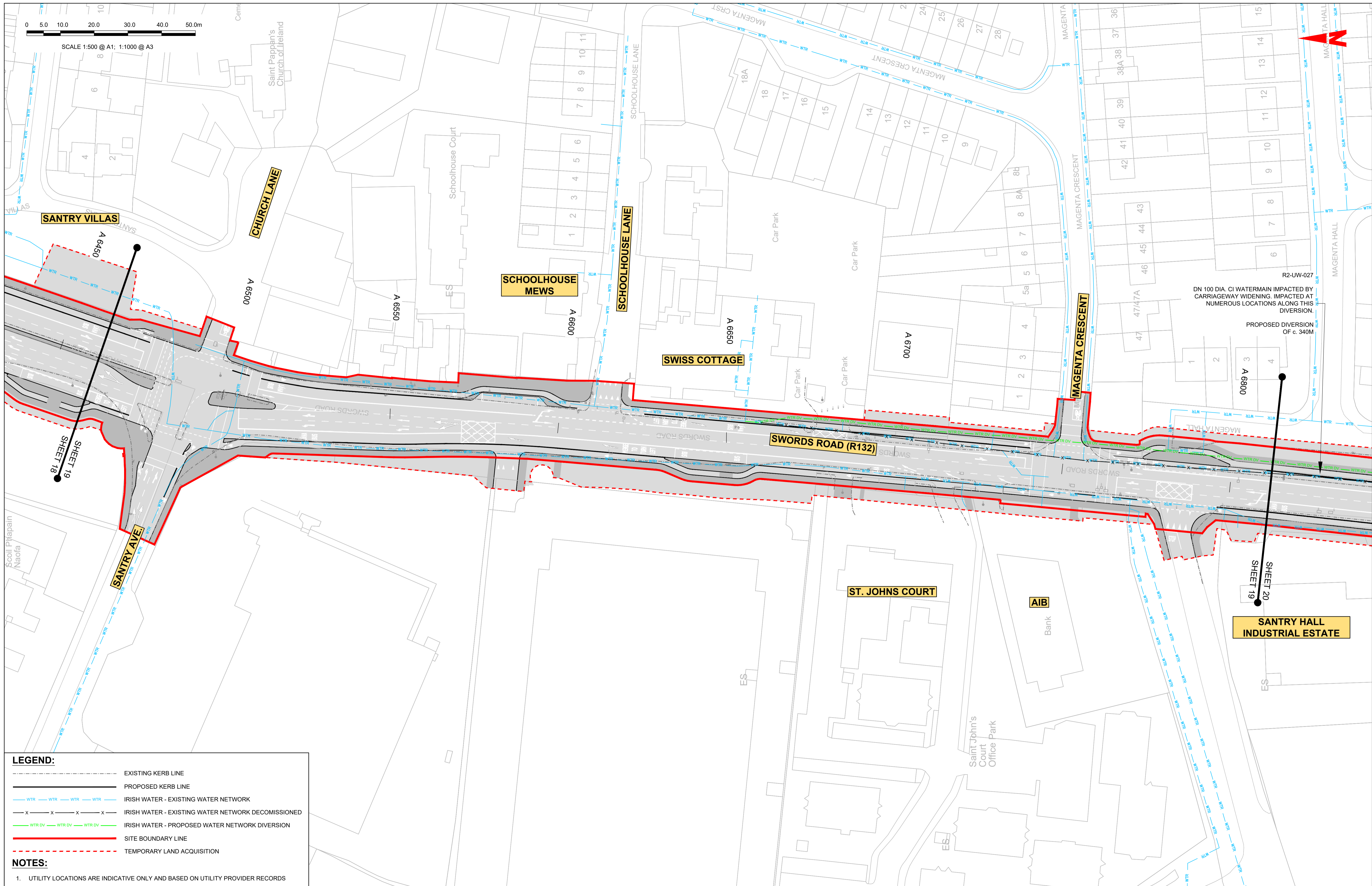


Rev	Date	Drm	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

 Date: 06/04/2023 Project Code: BCIDB		 Engineering Designer Drawn: FM Checked: IL Approved: HOS	
Scale: 1:500 @ A1 1:1000 @ A3	Originator Code: JAC	QMS Code:	

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0018	Sheet Number: 18 of 37	Status: A	Rev: M01

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R2-UW-027
 DN 100 DIA. CI WATERMAIN IMPACTED BY CARRIAGEWAY WIDENING. IMPACTED AT NUMEROUS LOCATIONS ALONG THIS DIVERSION.
 PROPOSED DIVERSION OF c. 340M

- 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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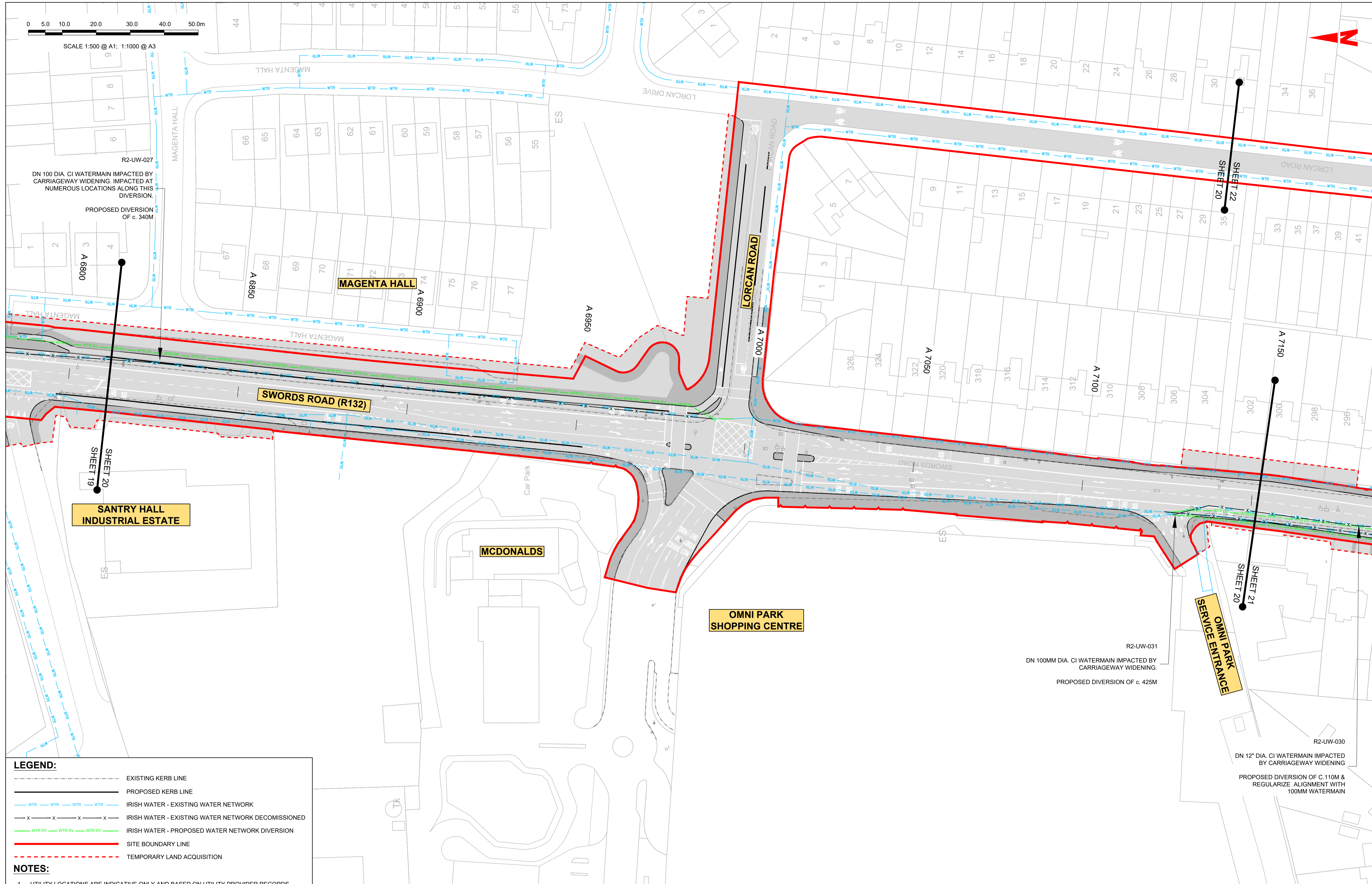
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M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0019	19 of 37	A	M01

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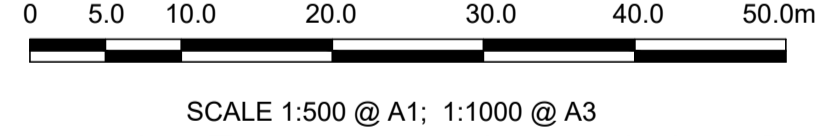
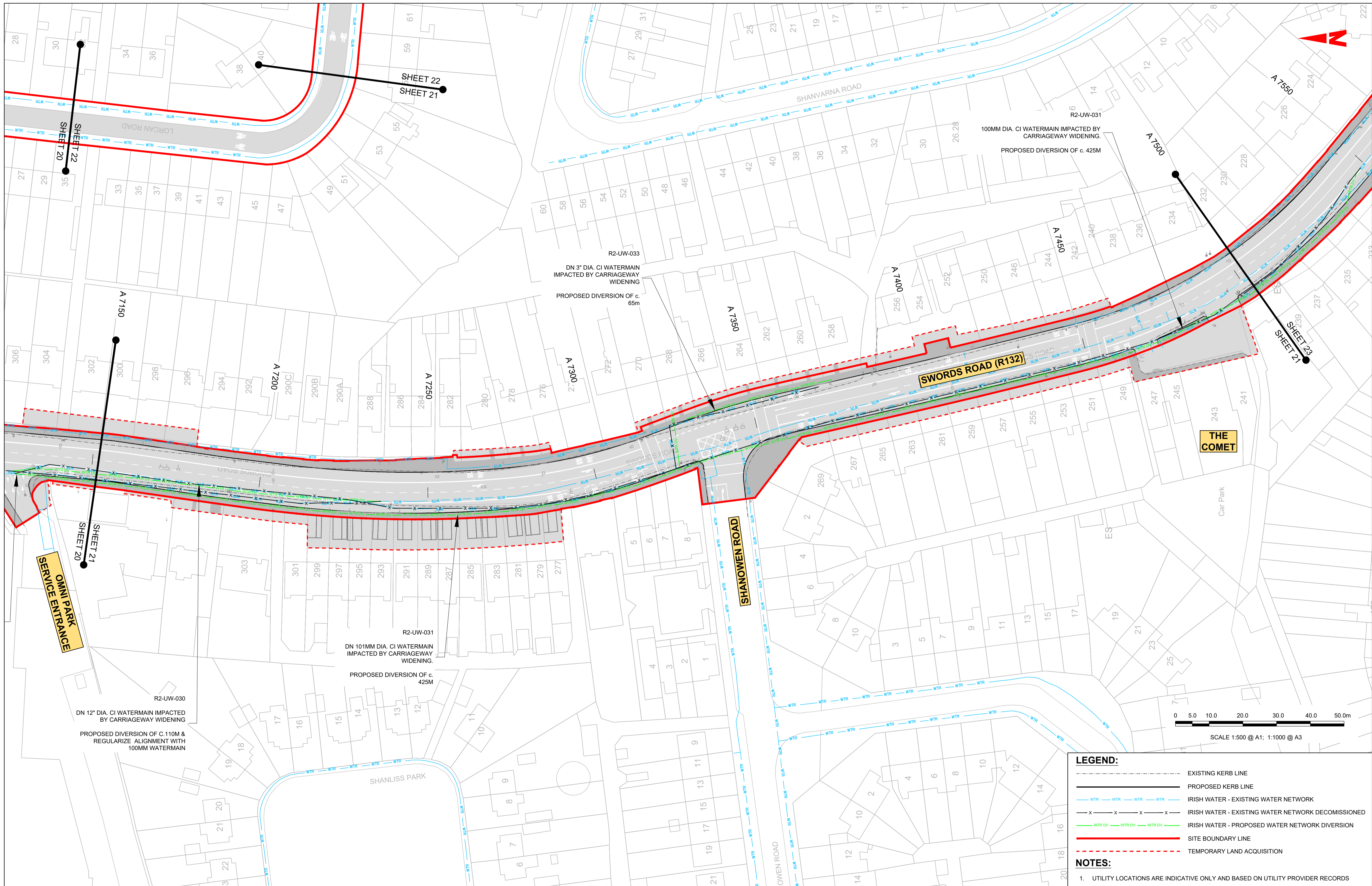
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- LEGEND:**
- EXISTING KERB LINE
 - PROPOSED KERB LINE
 - IRISH WATER - EXISTING WATER NETWORK
 - IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
 - IRISH WATER - PROPOSED WATER NETWORK DIVERSION
 - SITE BOUNDARY LINE
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Rev	Date	Drm	Chk'd	App'd	Description																			
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING																			
<p>Date: 06/04/2023</p> <p>Scale: 1:500 @ A1 1:1000 @ A3</p> <p>Project Code: BCIDB</p> <p>Originator Code: JAC</p> <p>Drawn: FM</p> <p>Checked: IL</p> <p>Approved: HOS</p> <p>QMS Code</p>						<p>Drawing Title</p> <p>SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS</p>																		
<p>Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0020</p>						<p>Sheet Number: 20 of 37</p>		<p>Status: A</p>		<p>Rev: M01</p>														

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LEGEND:

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - EXISTING WATER NETWORK DECOMMISSIONED
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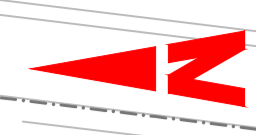
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Project Code	Originator Code	QMS Code		
BCIDB	JAC			

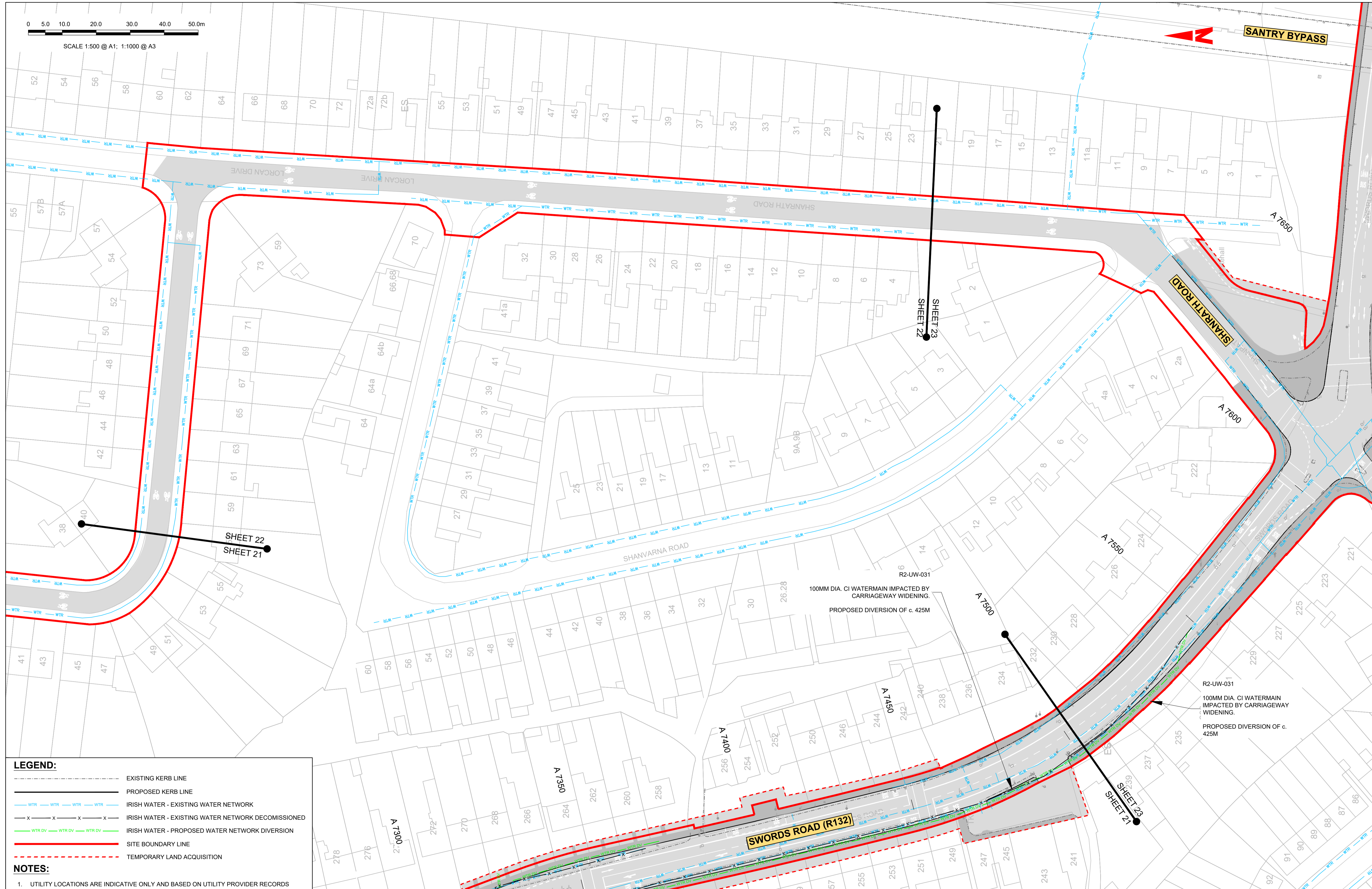
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Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0021	21 of 37	A	M01

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



SANTRY BYPASS



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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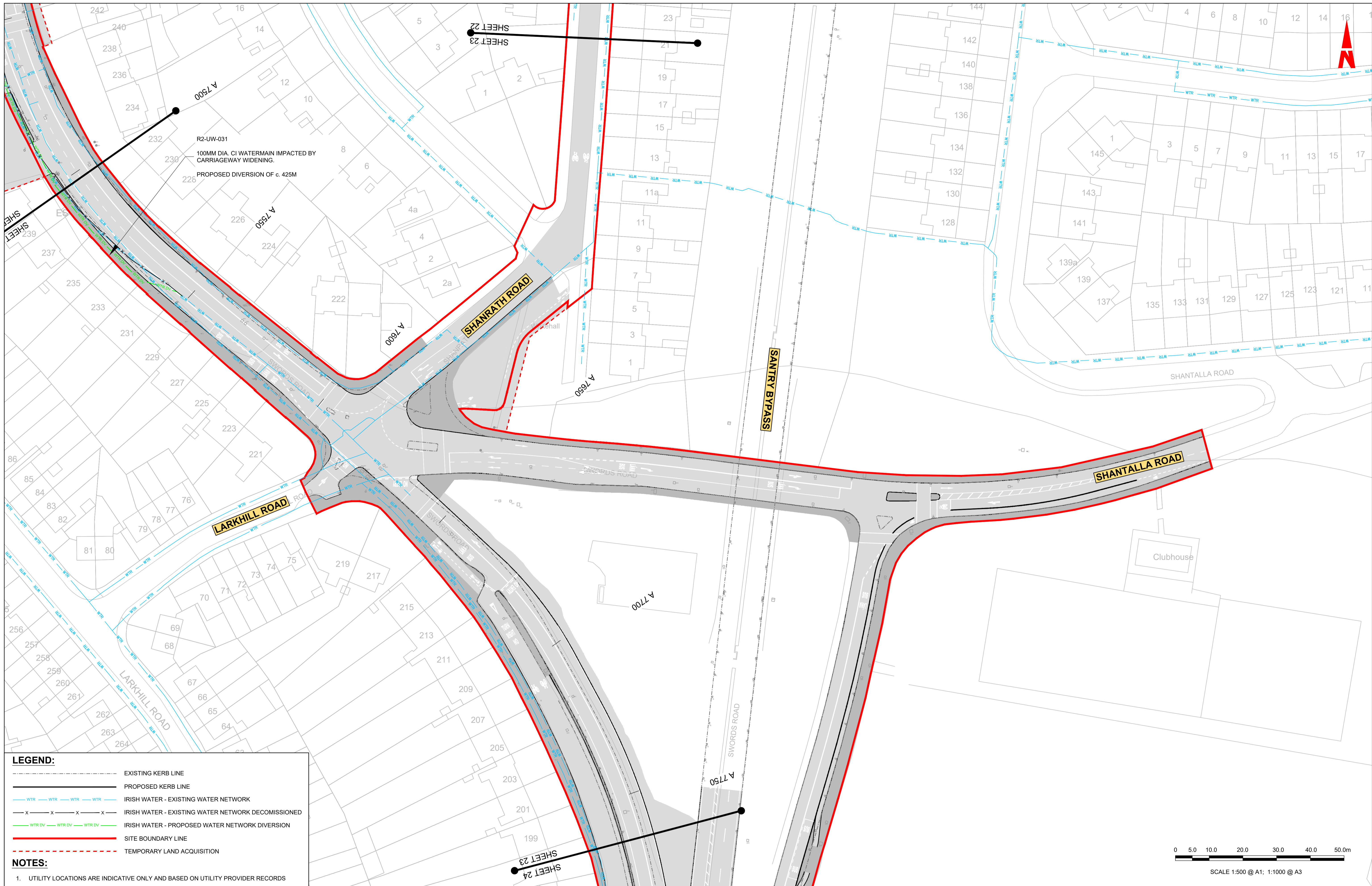


Rev	Date	Drm	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0022	22 of 37	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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client

 Date: 06/04/2023
 Project Code: BCIDB

Engineering Designer

 Scale: 1:500 @ A1, 1:1000 @ A3
 Drawn: FM, Checked: IL, Approved: HOS
 Originator Code: JAC
 QMS Code:

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0023	Sheet Number 23 of 37	Status A	Rev M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

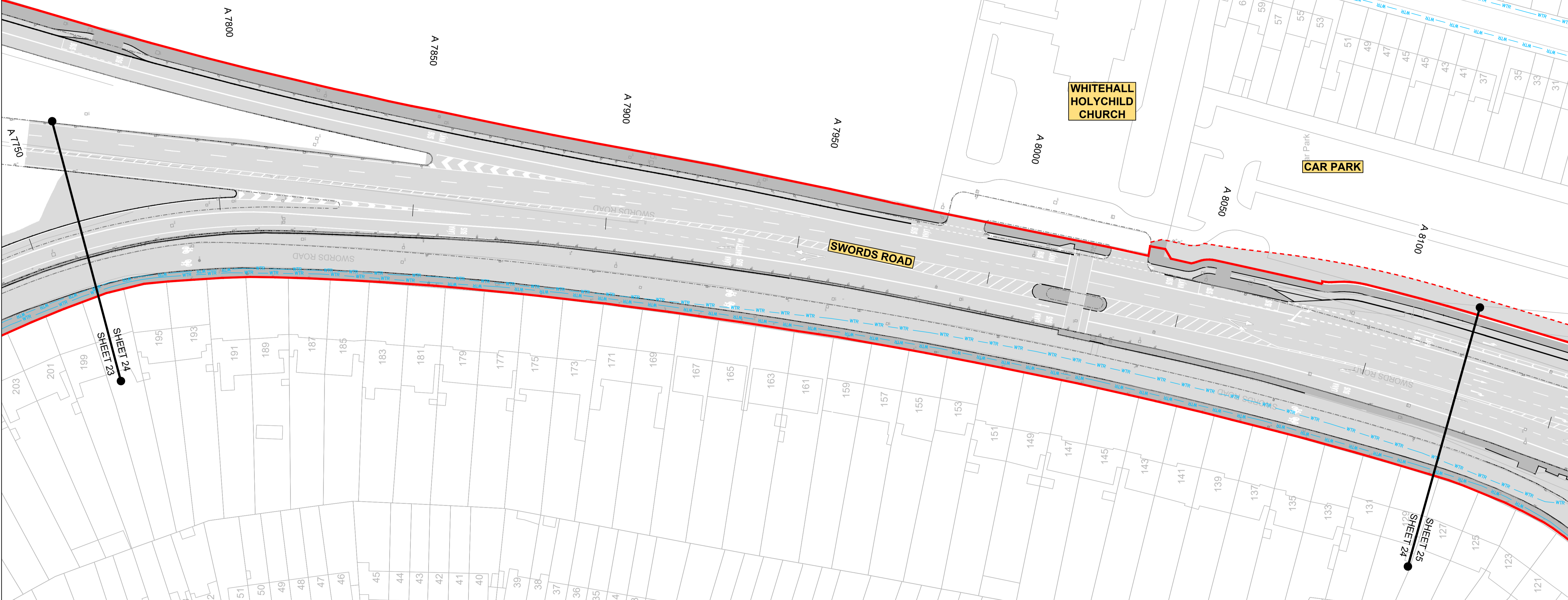
SCALE 1:500 @ A1; 1:1000 @ A3

ELLENFIELD PARK

WHITEHALL HOLYCHILD CHURCH

CAR PARK

SWORDS ROAD



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	Drm	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS

Project Code: BCIDB | Originator Code: JAC | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0024	Sheet Number: 24 of 37	Status: A	Rev: M01

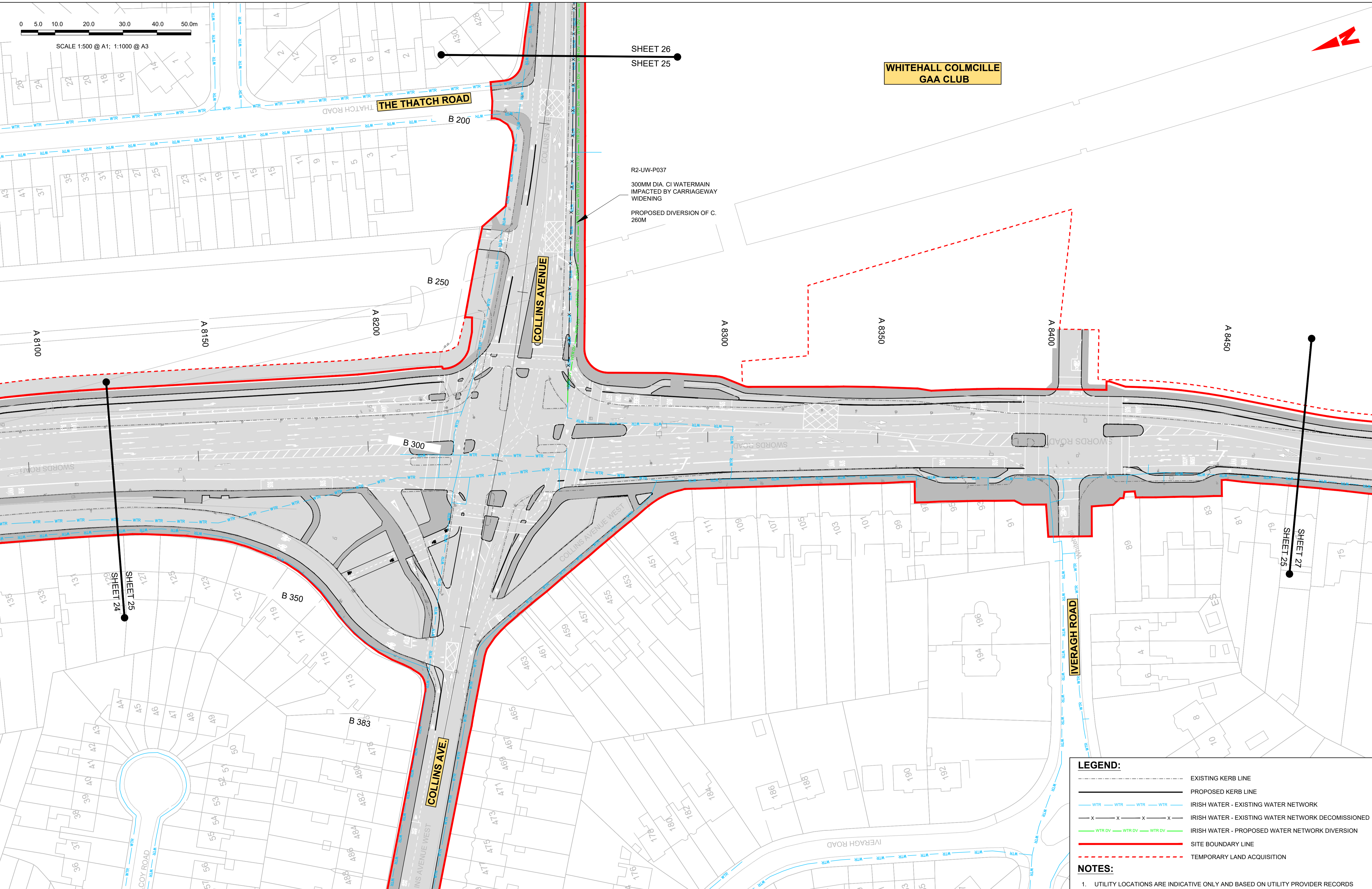
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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

SHEET 26
SHEET 25

**WHITEHALL COLMCILLE
GAA CLUB**



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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M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

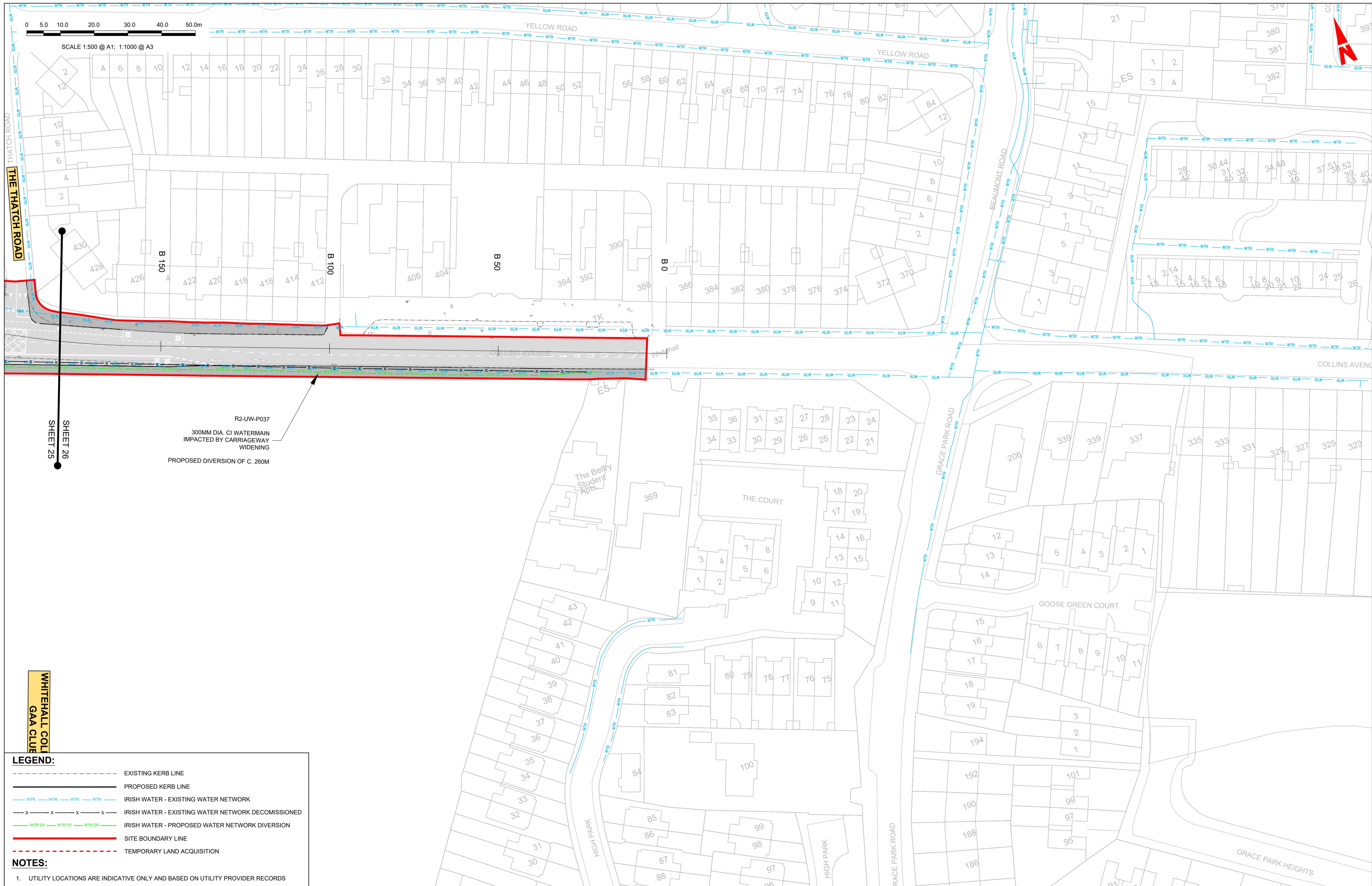
Date: 06/04/2023 Scale: 1:500 @ A1
1:1000 @ A3

Engineering Designer: **Jacobs**

Drawn: FM Checked: IL Approved: HOS

Project Code: BCIDB Originator Code: JAC QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0025	Sheet Number: 25 of 37	Status: A	Rev: M01



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

0 5.0 10.0 20.0 30.0 40.0 50.0m

R2-UW-P037
300MM DIA. CI WATERMAIN
IMPACTED BY CARRIAGEWAY
WIDENING
PROPOSED DIVERSION OF C. 260M

SHEET 25
SHEET 26

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

- NOTES:**
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M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 06/04/2023 Scale: 1:500 @ A1, 1:1000 @ A3
Drawn: FM Checked: IL Approved: HOS

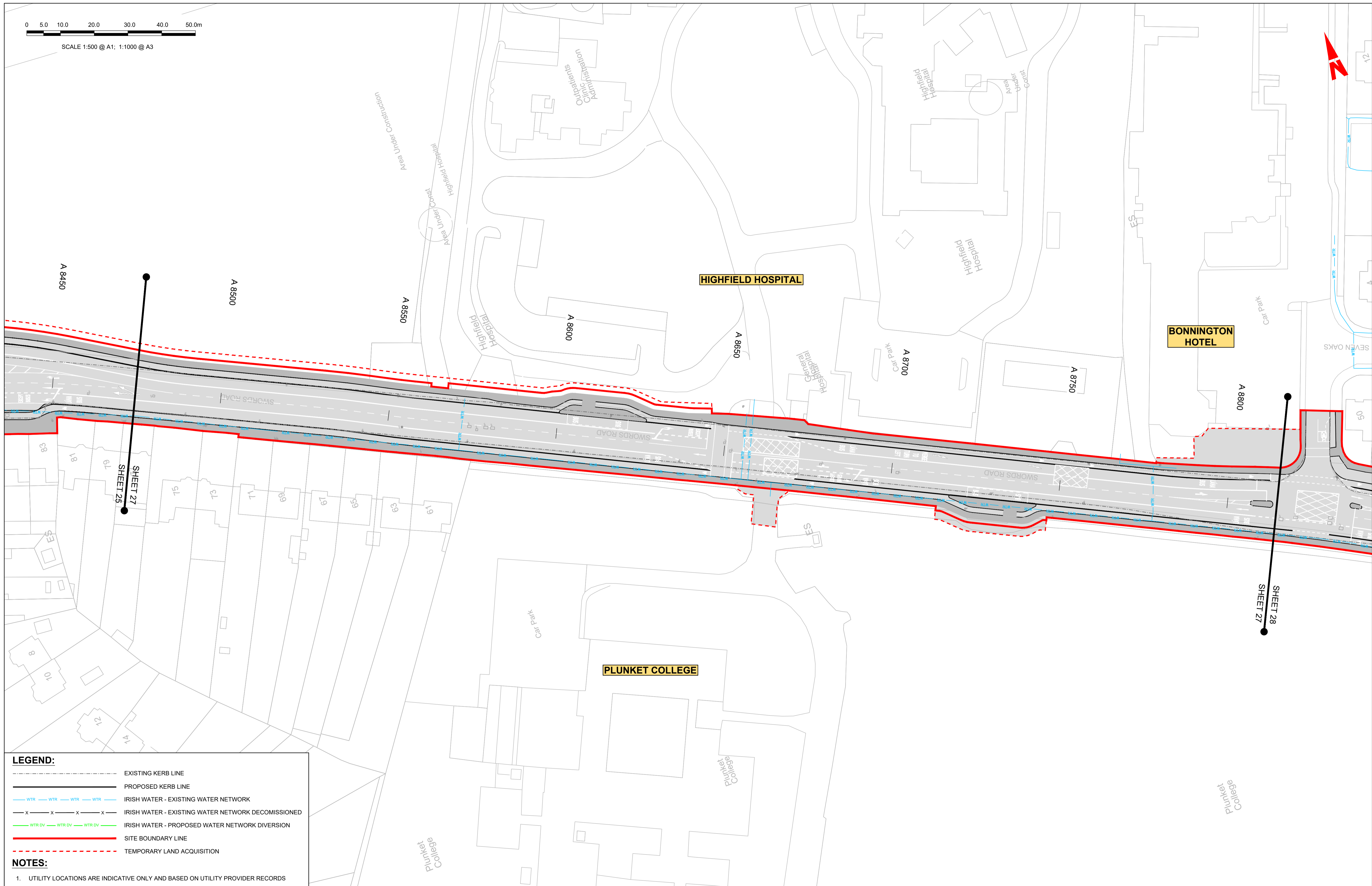
Project Code: BCIDB Originator Code: JAC QMS Code:

Programme Title: BUSCONNECTS DUBLIN			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0026	Sheet Number: 26 of 37	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

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M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0027	27 of 37	A	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

BONNINGTON HOTEL

SEVEN OAKS

SWARDS ROAD

GRIFFITH DOWNS

GRIFFITH AVENUE

WHITEHALL GARDIA STATION

GRIFFITH AVENUE

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	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Date: 06/04/2023
 Scale: 1:500 @ A1, 1:1000 @ A3

Engineering Designer
Jacobs

Drawn: FM, Checked: IL, Approved: HOS

Project Code: BCIDB, Originator Code: JAC, QMS Code:

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWARDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0028	Sheet Number 28 of 37	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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M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client

NTA
Udarás Náisiúnta Iompair
National Transport Authority

Date: 06/04/2023

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

Drawn: FM

Checked: IL

Approved: HOS

Project Code: BCIDB

Originator Code: JAC

QMS Code:

Engineering Designer

Jacobs

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

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

Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0029

Sheet Number: 29 of 37

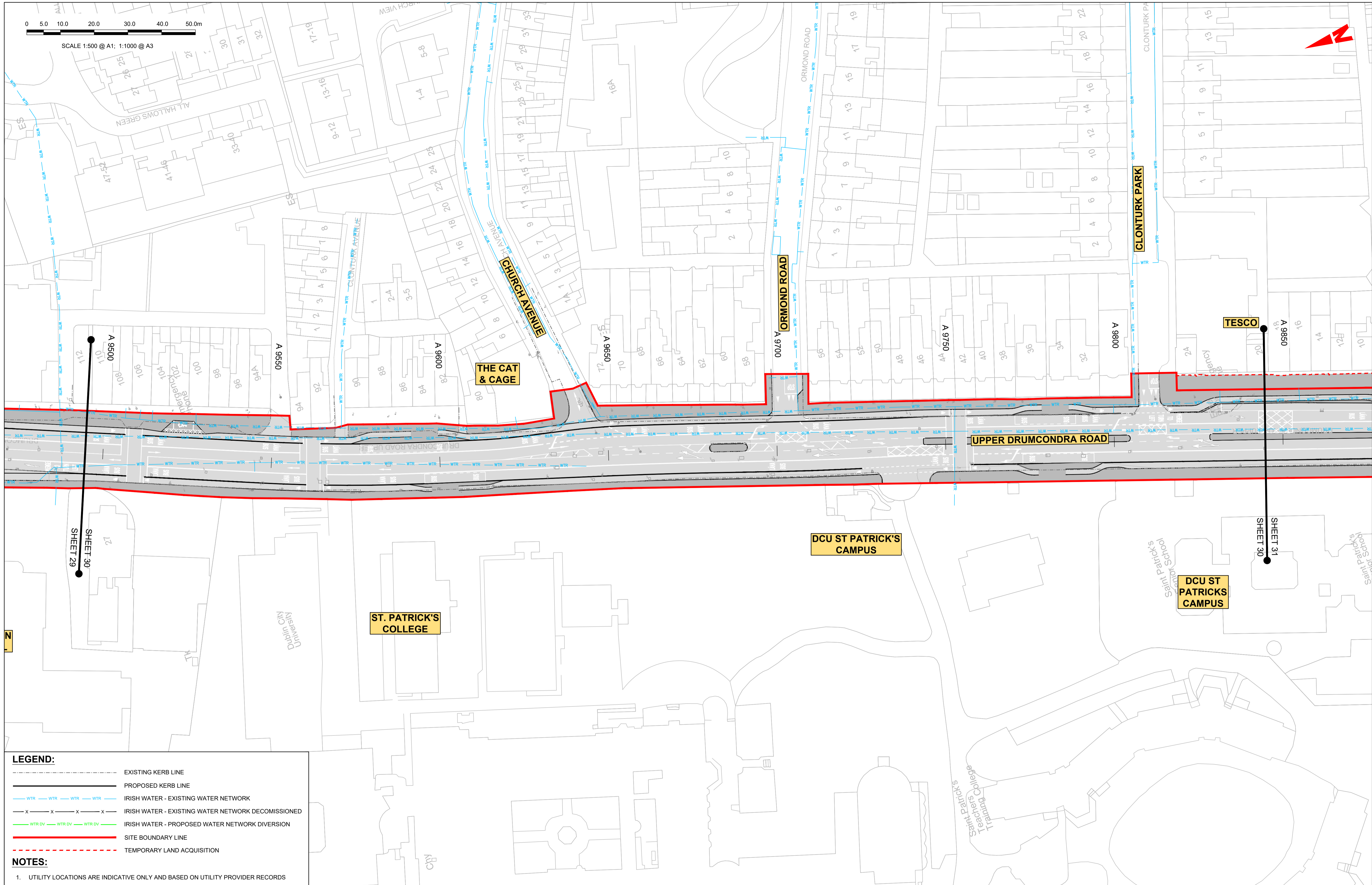
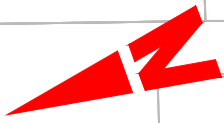
Status: A

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	Drm	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

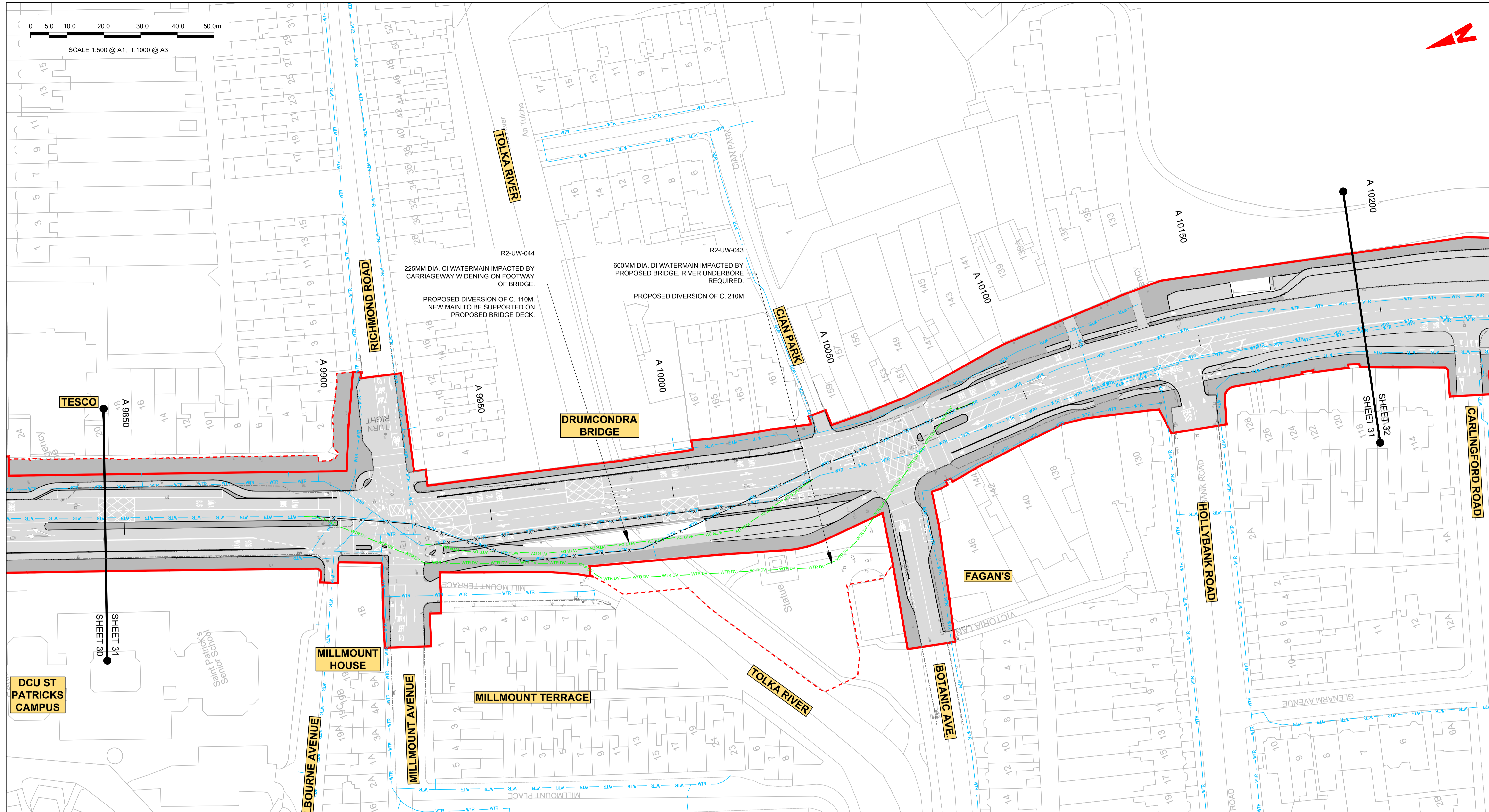
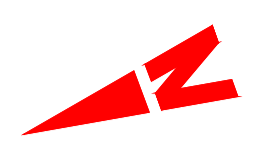
Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS				
Drawing File Name	Sheet Number	Status	Rev	
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0030	30 of 37	A	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



R2-UW-044
225MM DIA. CI WATERMAIN IMPACTED BY CARRIAGEWAY WIDENING ON FOOTWAY OF BRIDGE.
PROPOSED DIVERSION OF C. 110M. NEW MAIN TO BE SUPPORTED ON PROPOSED BRIDGE DECK.

R2-UW-043
600MM DIA. DI WATERMAIN IMPACTED BY PROPOSED BRIDGE. RIVER UNDERBORE REQUIRED.
PROPOSED DIVERSION OF C. 210M

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	Dwn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 06/04/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: FM | Checked: IL | Approved: HOS

Project Code: BCIDB | Originator Code: JAC | QMS Code:

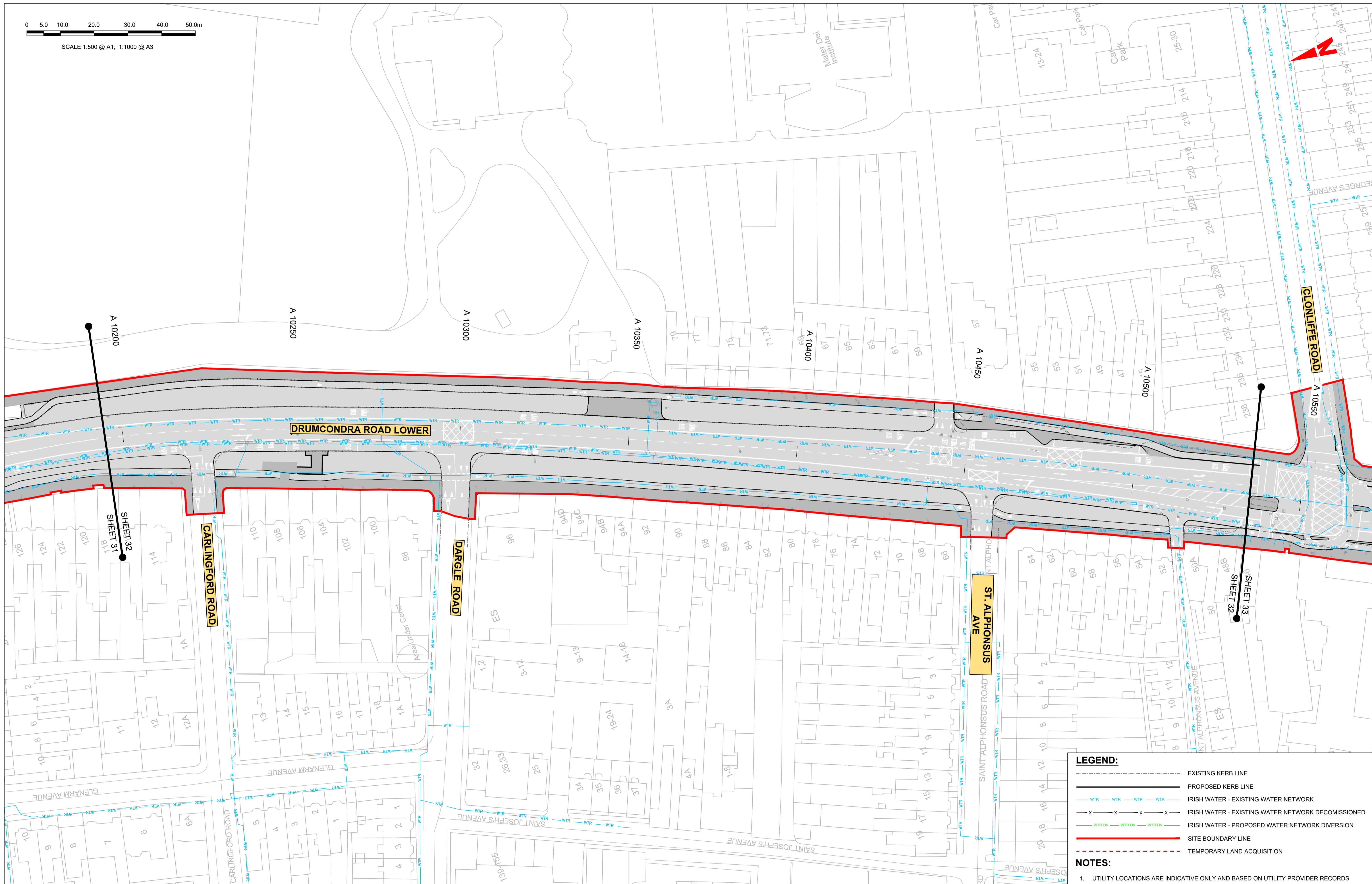
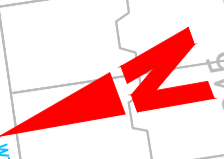
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0031	Sheet Number: 31 of 37	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

AeccDwFace (AeccLandI20)

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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M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client
NTA
Udarás Náisiúnta Iompair
National Transport Authority

Date: 06/04/2023
Scale: 1:500 @ A1
1:1000 @ A3

Engineering Designer
Jacobs

Drawn: FM
Checked: IL
Approved: HOS

Project Code: BCIDB
Originator Code: JAC

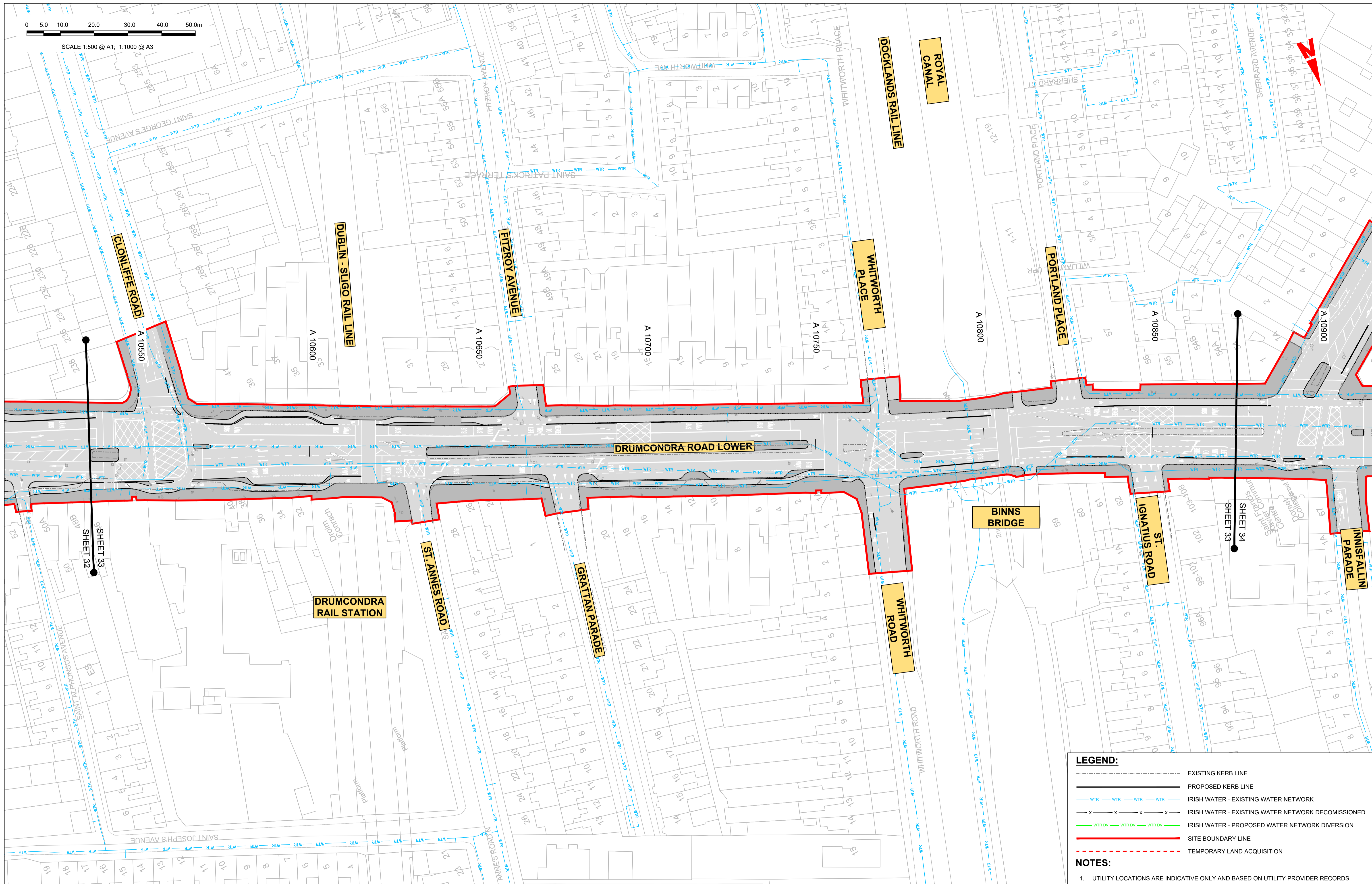
QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0032	Sheet Number 32 of 37	Status A	Rev M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY
AeccDoface (AeccLand120)

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 — 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	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

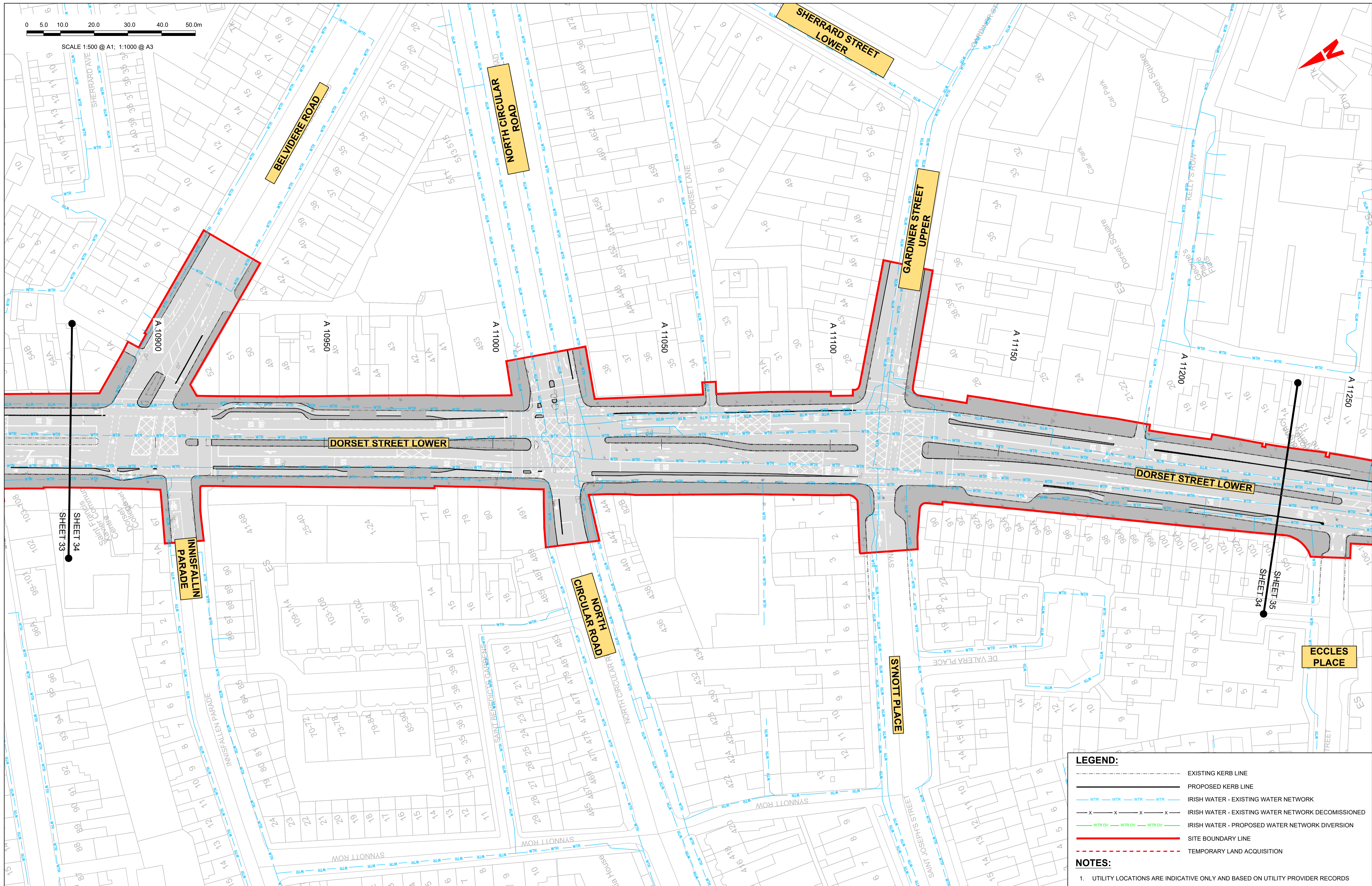
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0033	33 of 37	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

AccDbFace (AccLand120)

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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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

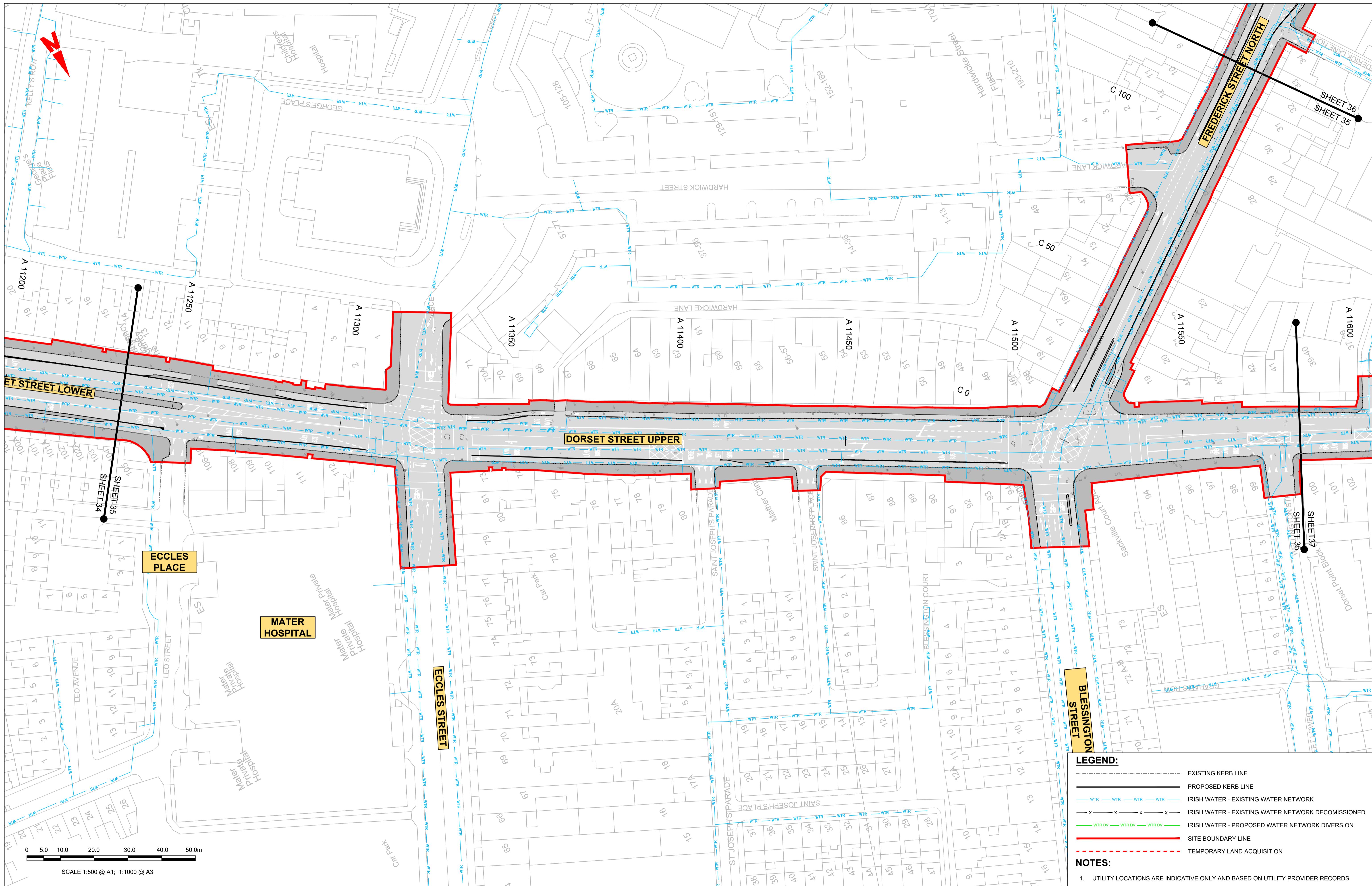
Engineering Designer: **Jacobs**

Date: 06/04/2023 Scale: 1:500 @ A1, 1:1000 @ A3
 Drawn: FM Checked: IL Approved: HOS

Project Code: BCIDB Originator Code: JAC QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0034	Sheet Number: 34 of 37	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY
 AcccDbFace (AcccLand120)



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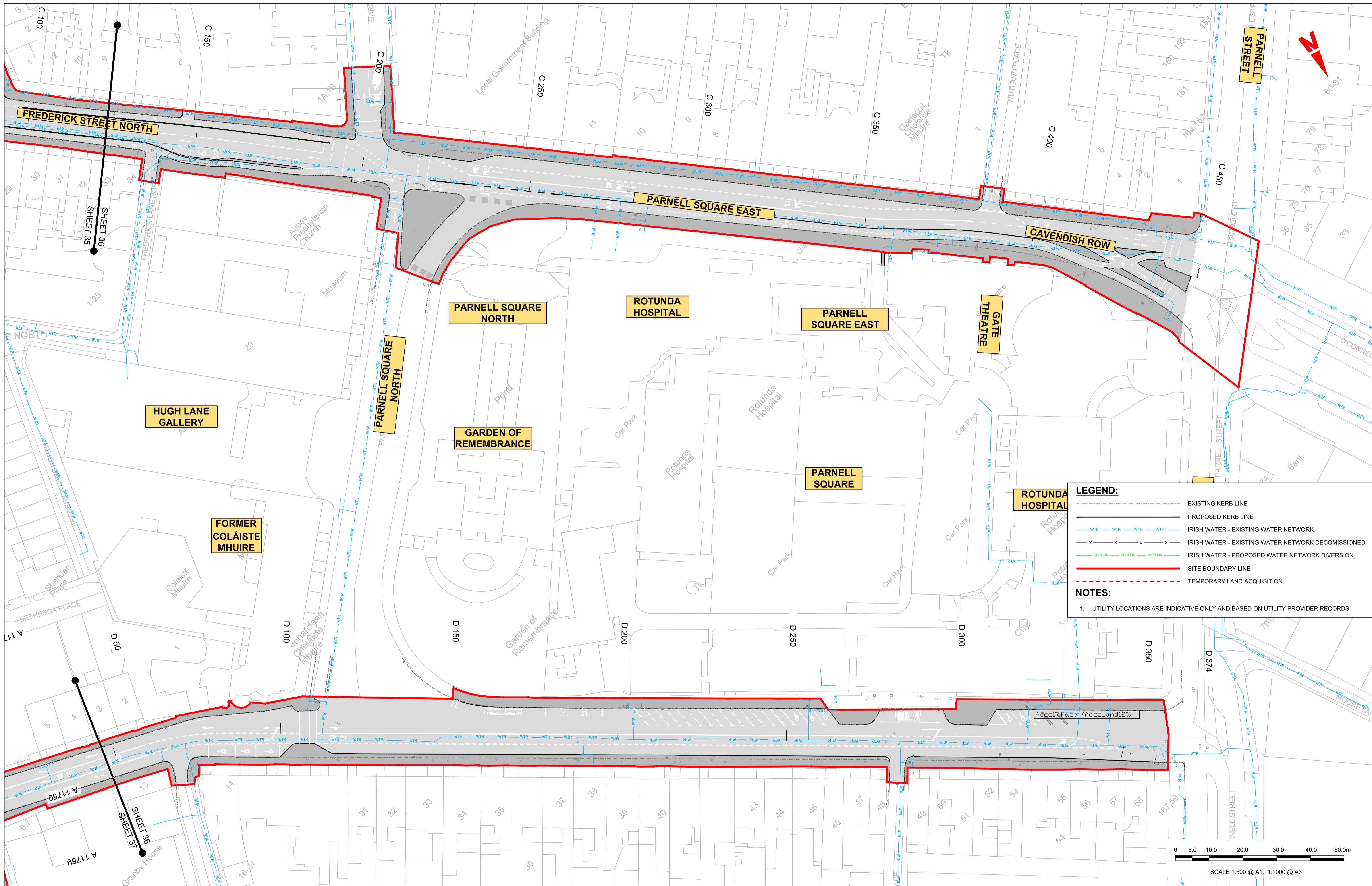
Client: **NTA**
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **Jacobs**

Date: 06/04/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: FM | Checked: IL | Approved: HOS

Project Code: BCIDB | Originator Code: JAC | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name: BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0035	Sheet Number: 35 of 37	Status: A	Rev: M01



LEGEND:

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

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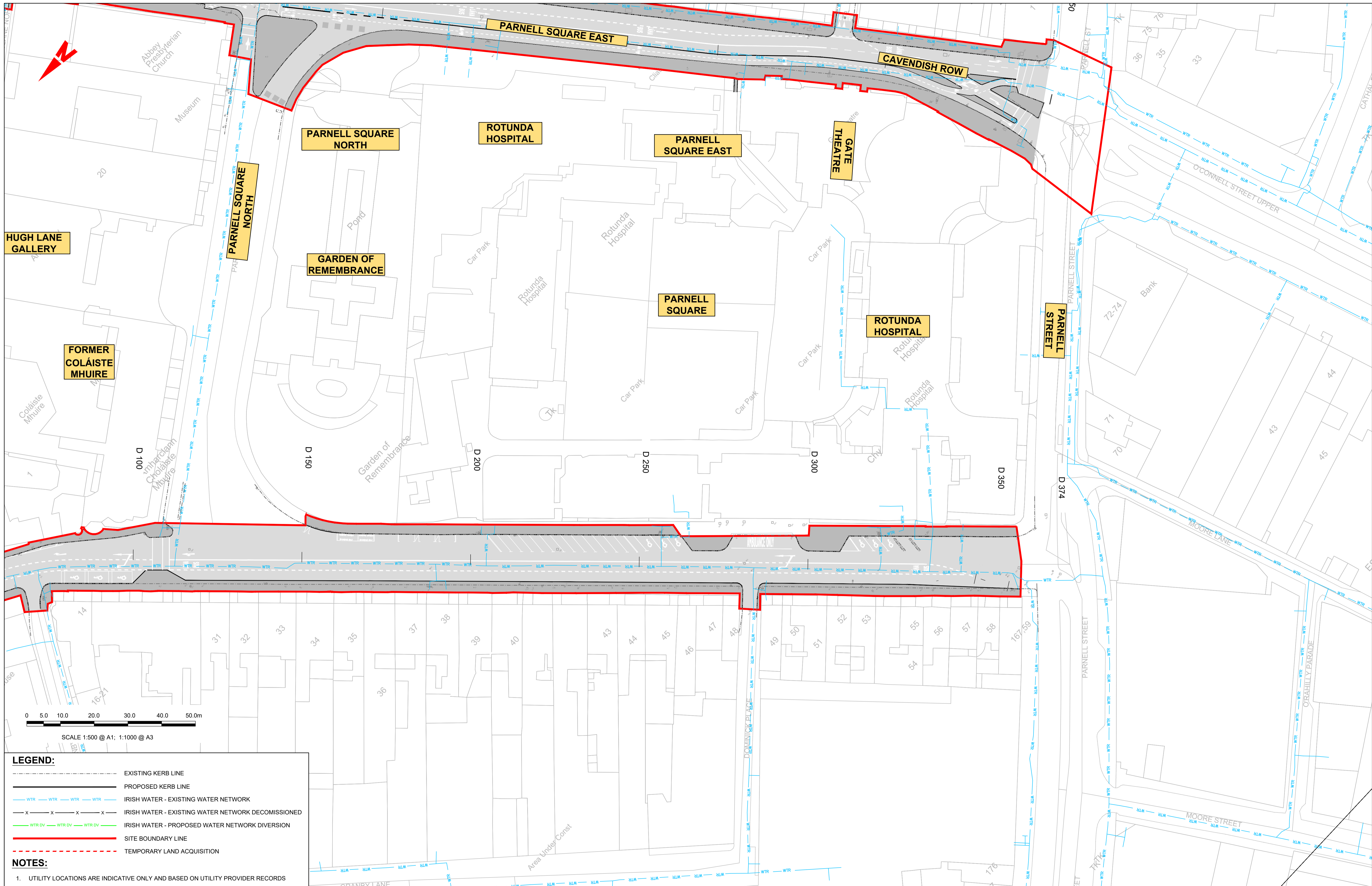


Rev	Date	Drm	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0036	36 of 37	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
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Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer Jacobs		
Date 06/04/2023	Scale 1:500 @ A1 1:1000 @ A3	Drawn FM	Checked IL	Approved HOS
Project Code BCIDB	Originator Code JAC	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS			
Drawing File Name BCIDB-JAC-UTL_UW-0002_XX_00-DR-CU-0037	Sheet Number 37 of 37	Status A	Rev M01