IW Water Asset Alterations

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

IW WATER ASSET ALTERATIONS

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDA-ACM-UTL_IX-0001_XX_00-DR-CR-0003	CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. COVER SHEET
BCIDA-ACM-UTL_KP-0001_XX_00-DR-CR-0006	CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS. KEY PLAN
BCIDA-ACM-UTL_UW-0001_XX_00-DR-CR-0006 to 0021	CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. IW WATER ASSET ALTERATIONS

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	06/12/21	PP	JH	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: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS COVER SHEET

Date	Scale	Drawn	Checked	Approved
06/12/21	NTS @ A1 NTS @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_IX-0001_XX_00-DR-CU-0003	01 of 01	A	M01

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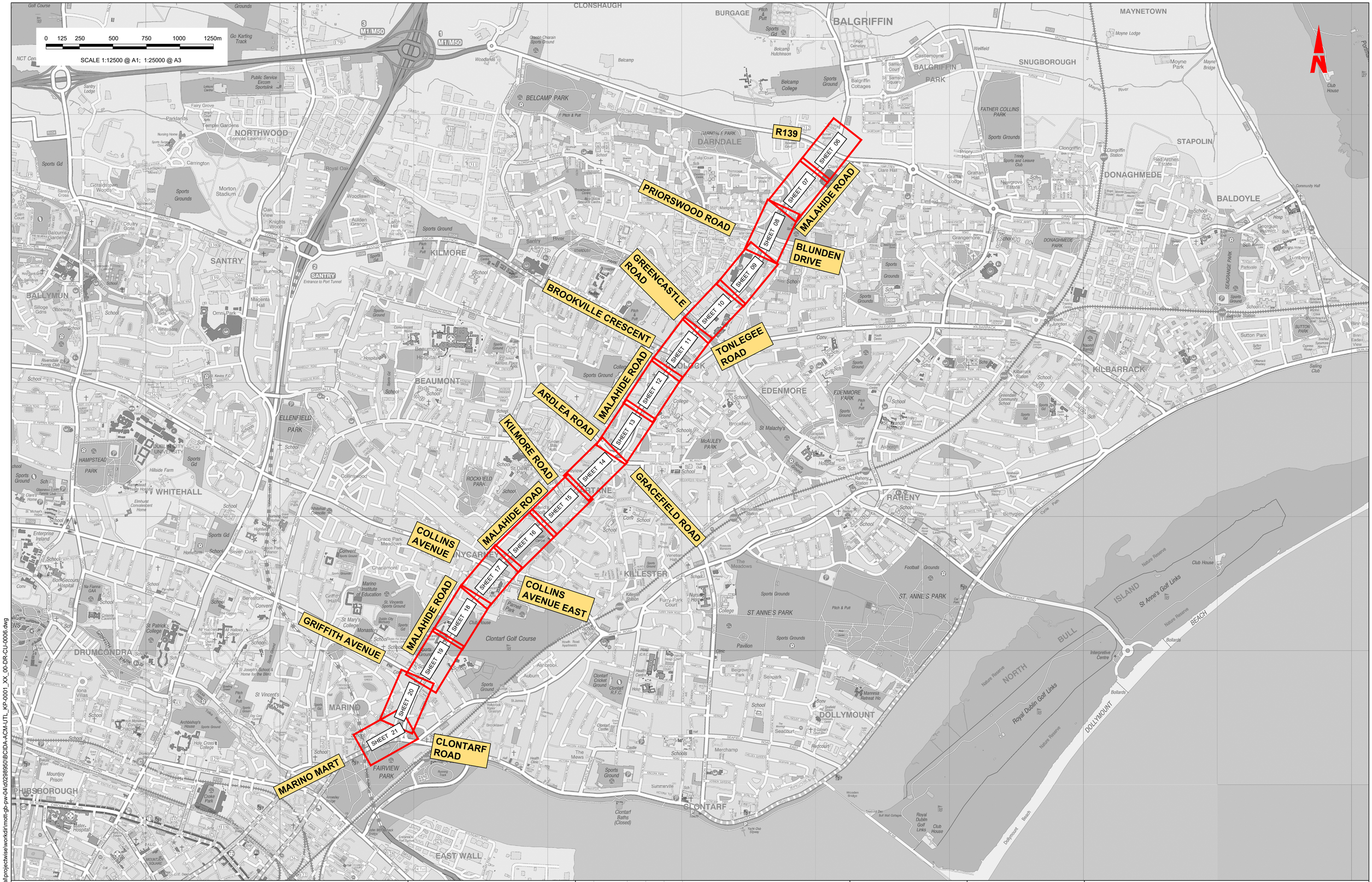

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M01	06/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS KEY PLAN

Date	Scale	Drawn	Checked	Approved
06/12/21	1:12500 @ A1 1:25000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_KP-0001_XX_00-DR-CU-0006	01 of 01	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

CLAREHALL AVENUE

CLAREHALL SHOPPING CENTRE

R01-W6-A
WATER NETWORK DN125MM moPVC
106M DUCTILE IRON DIVERSION TO IW SPECIFICATION

R01-W6-0
WATER NETWORK DN250MM DI
30M DUCTILE IRON DIVERSION
TO IW SPECIFICATION

A 3056

A 3100

A 3150

A 3200

A 3250

A 3300

A 3350

A 3400

MALAHIDE ROAD

PROPOSED SCHEME

Tie in to Belmayne Main Street
& Belmayne Avenue Scheme

HOTEL

R139

MAYNE RIVER AVENUE

NEWTOWN COURT

SHEET 7
SHEET 6

LEGEND:

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

NOTES:

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

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

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0006	06 of 21	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

MALAHIDE ROAD

GROVE PARK

BELCAMP LANE

BUTTERCUP CRESCENT

A 3400 A 3450 A 3500 A 3550 A 3600 A 3650 A 3700 A 3750

SHEET 6 SHEET 7 SHEET 7 SHEET 8

LEGEND:

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

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

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

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1, 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0007	07 of 21	A	M01

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LEGEND:

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

NOTES:

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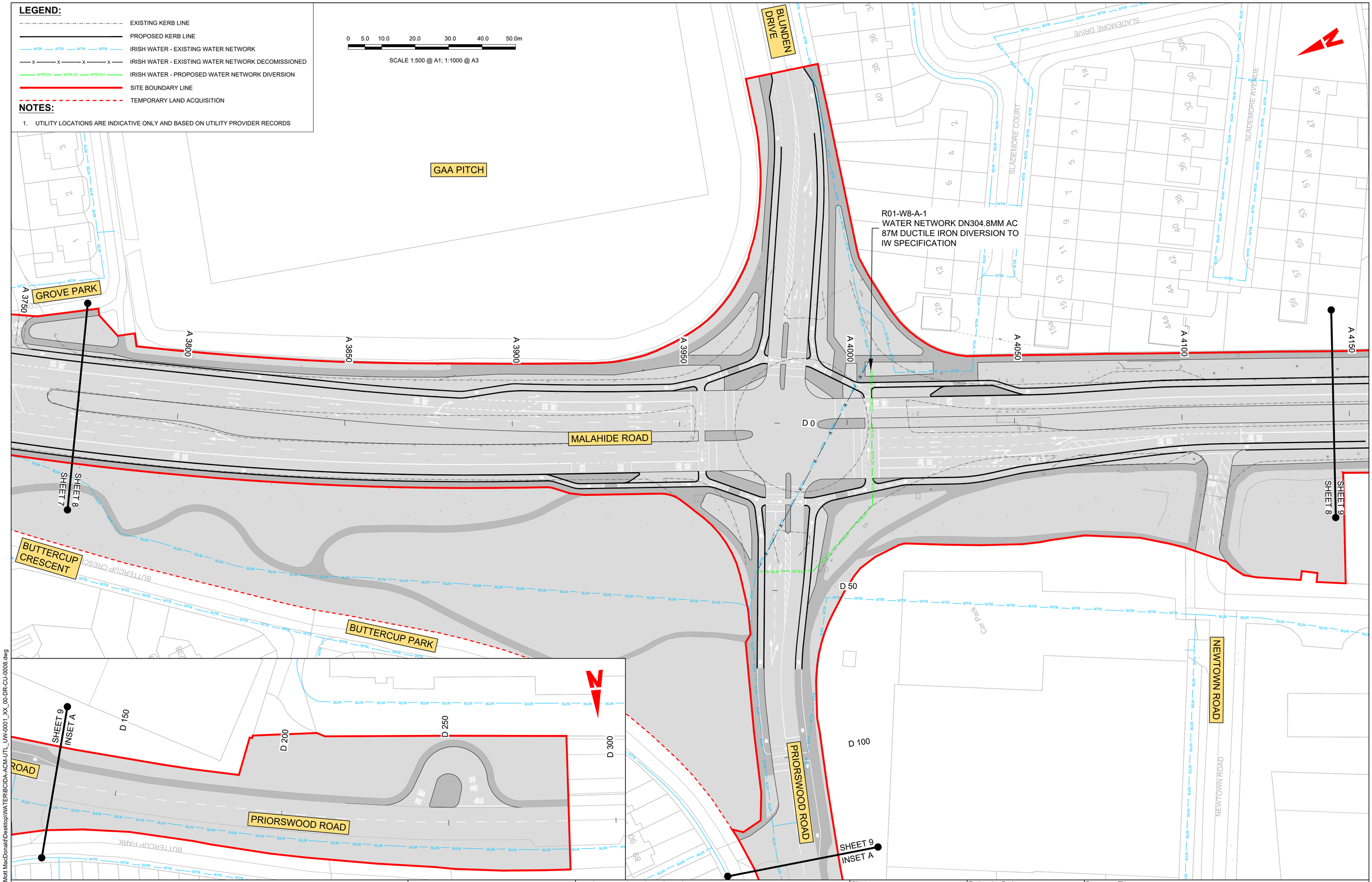
0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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Engineering Designer: AECOM / MOTT MACDONALD

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

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

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0008	08 of 21	A	M01

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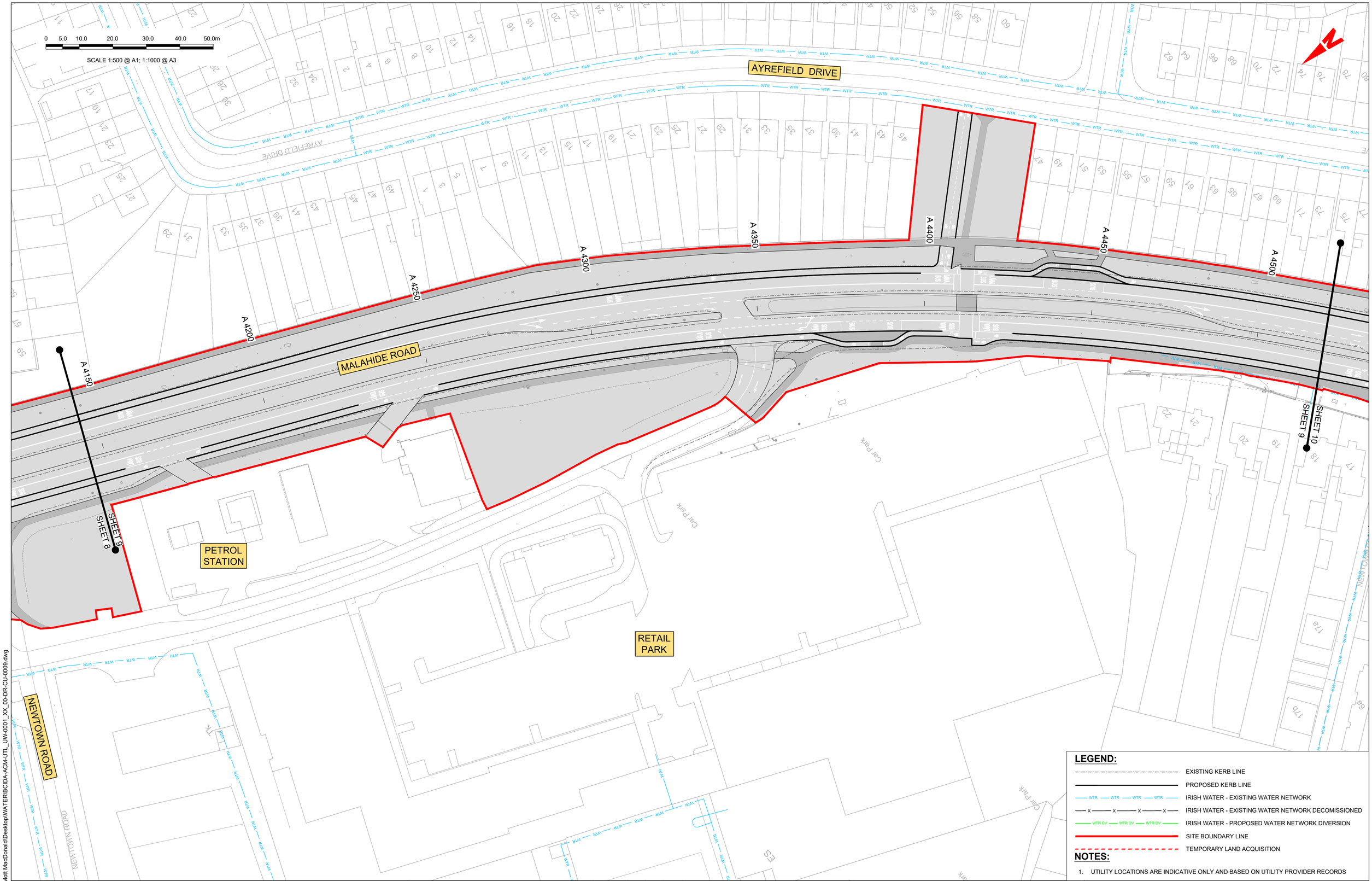

LEGEND:

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

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

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0009	09 of 21	A	M01

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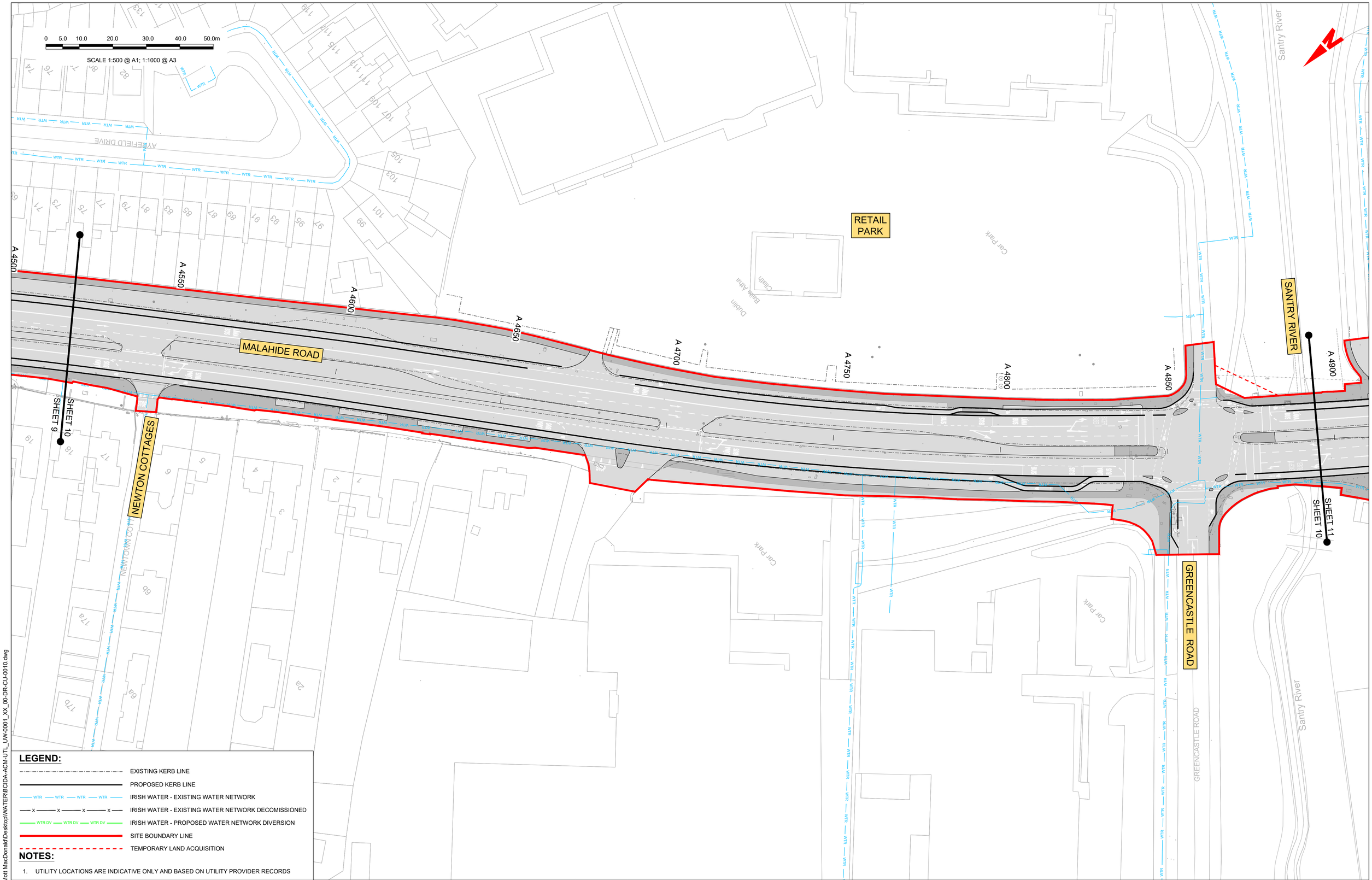

LEGEND:

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

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Engineering Designer: AECOM / MOTT MACDONALD

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

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

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0010	10 of 21	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

SANTRY RIVER

SHEET 11
SHEET 10

A 4900

A 4950

A 5000

A 5050

A 5100

A 5150

A 5200

A 5250

DUNREE PARK

MALAHIDE ROAD

BROOKVILLE PARK

BOTHAR MHULLACH IDE

TONLEGEE ROAD

ST BRENDAN'S AVENUE

BROOKVILLE CRESCENT

SHEET 11
SHEET 12

R01-W11-F
WATER NETWORK DN225mm CI
133M DUCTILE IRON DIVERSION TO
IW SPECIFICATION

LEGEND:

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

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	06/12/21	PP	JH	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: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0011	11 of 21	A	M01

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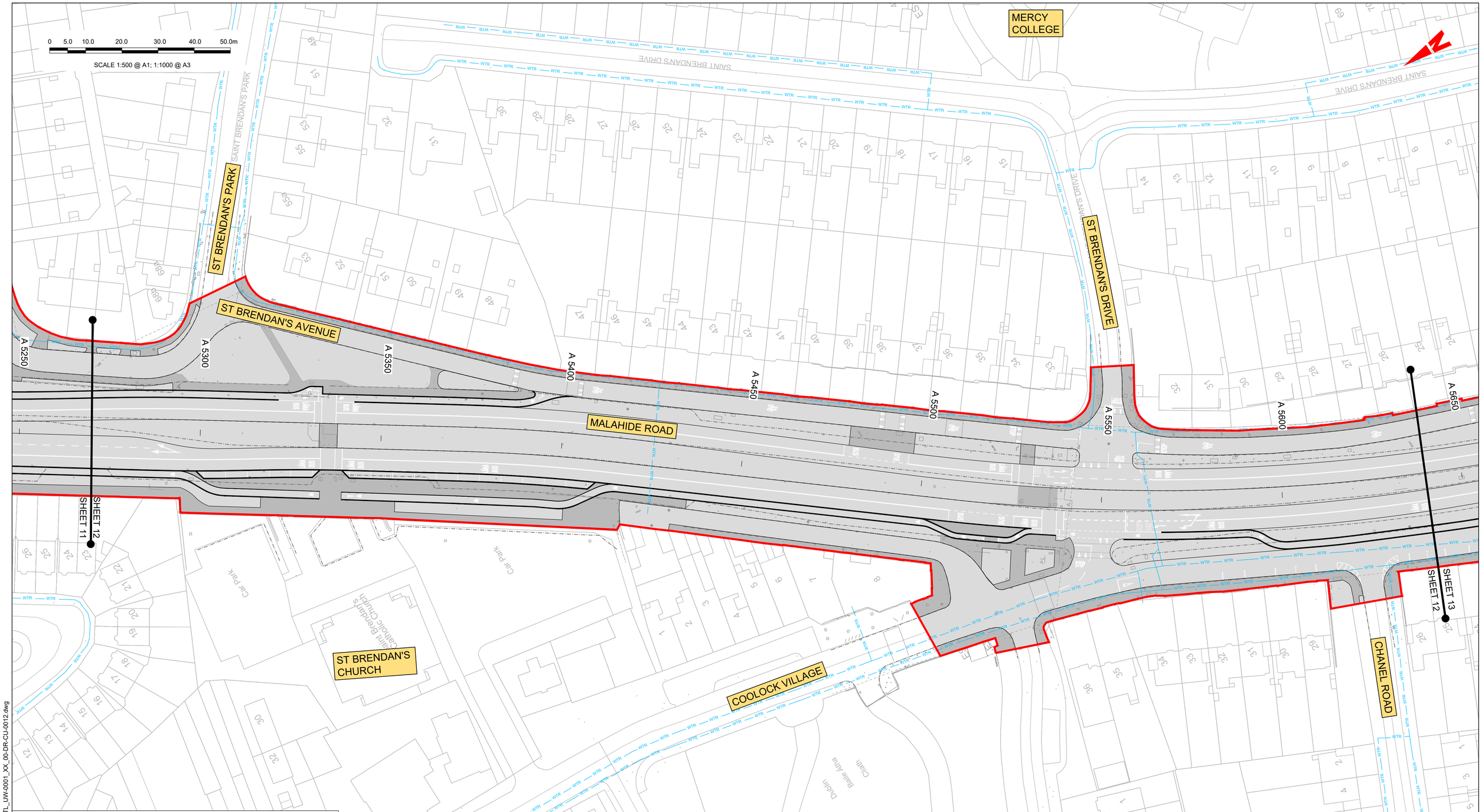

LEGEND:

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

NOTES:

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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

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

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

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0012	12 of 21	A	M01

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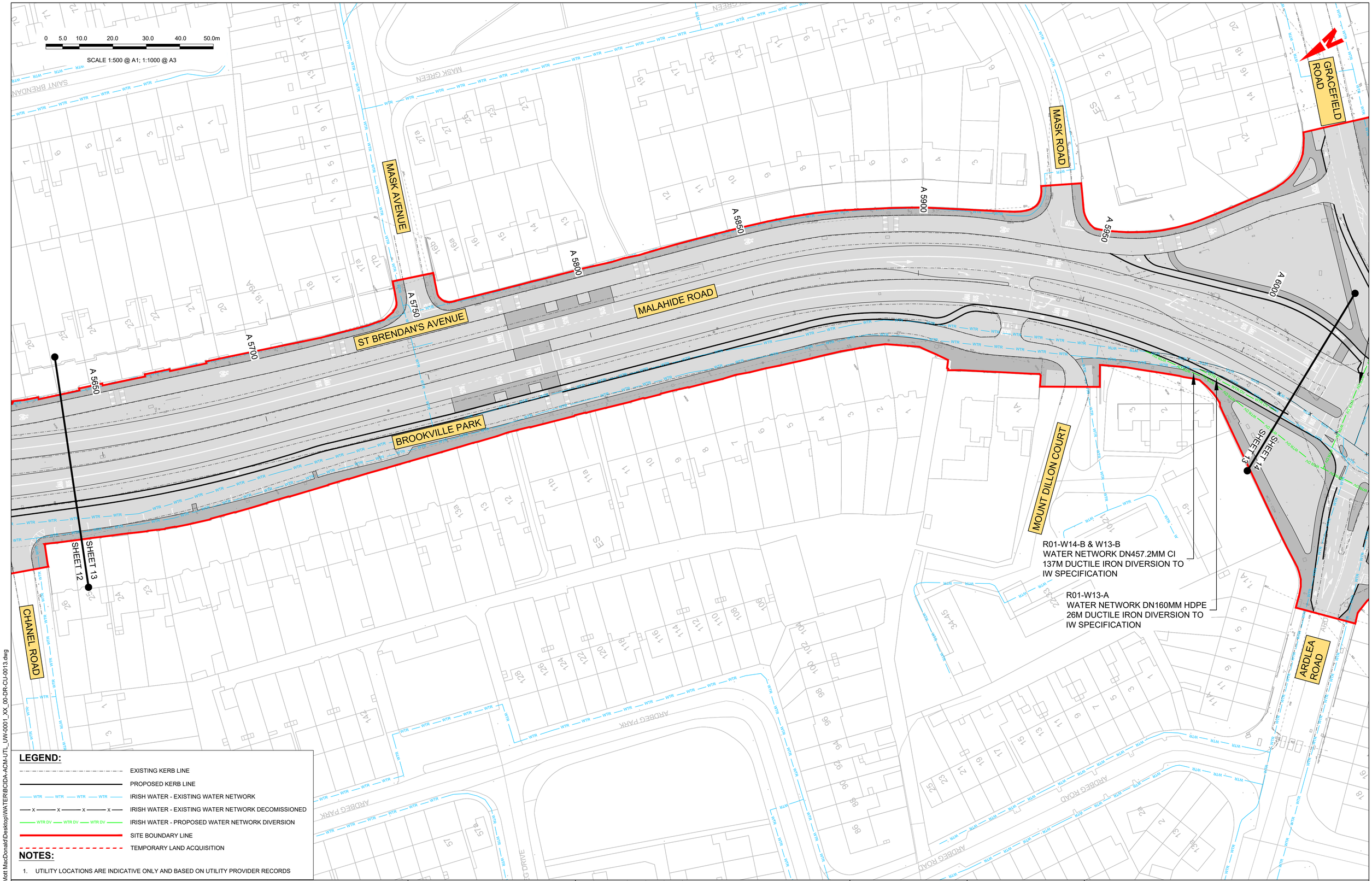

LEGEND:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/12/21	PP	JH	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: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0013	13 of 21	A	M01

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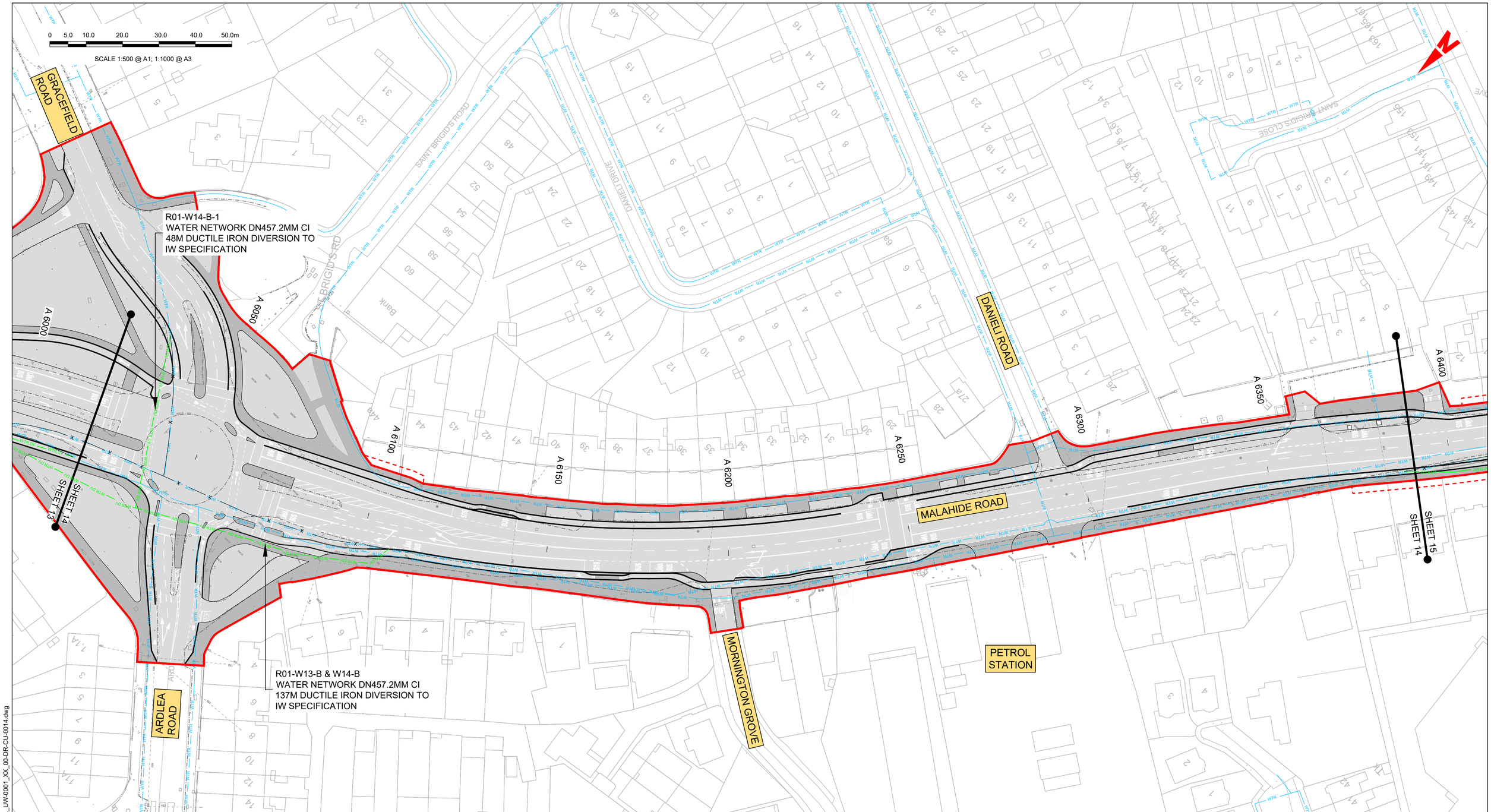

LEGEND:

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/12/21	PP	JH	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: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0014	14 of 21	A	M01

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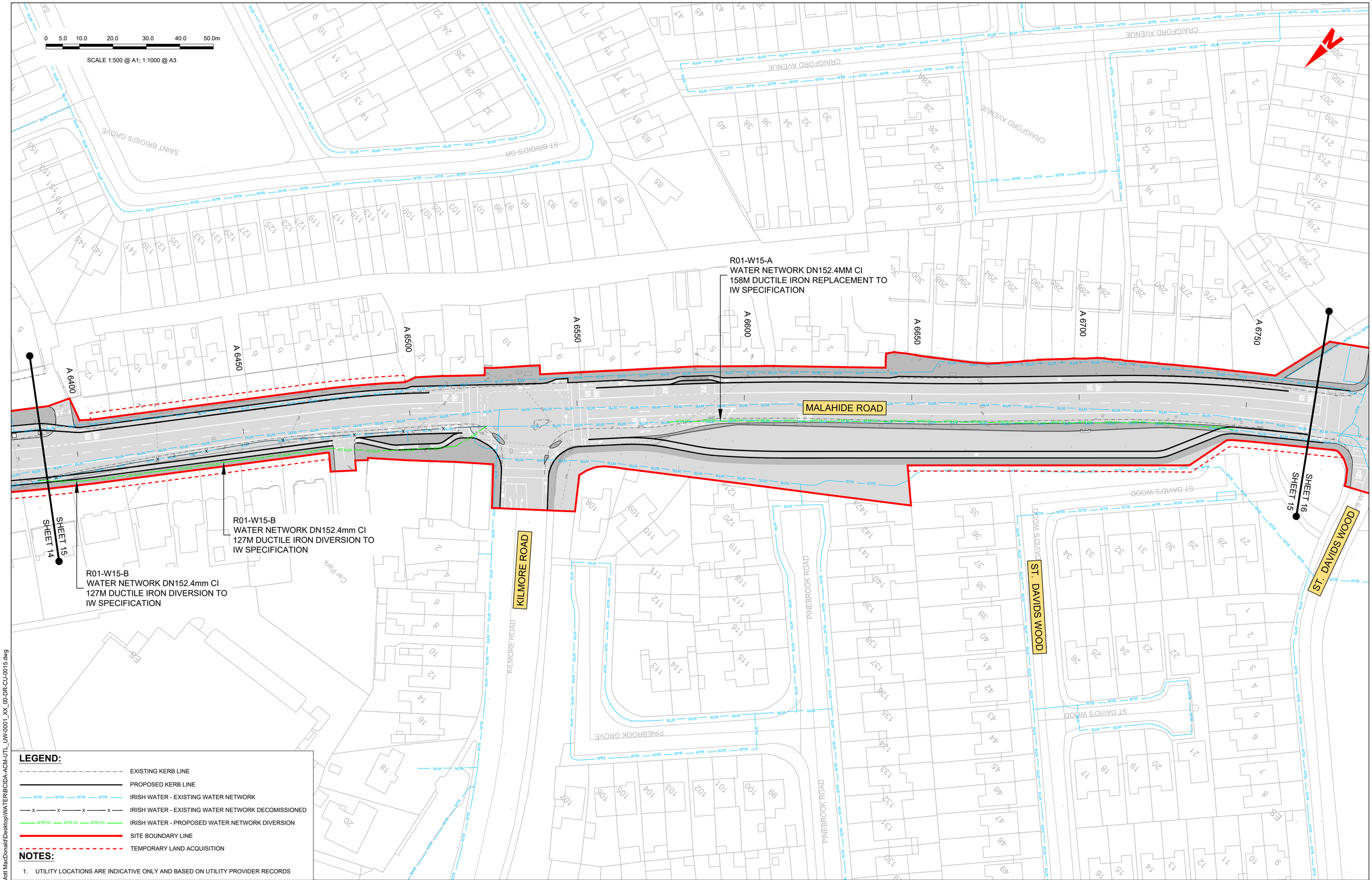

LEGEND:

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED
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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/12/21	PP	JH	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: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0015	15 of 21	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

PLAYING PITCH

MAYPARK (DONNYCARNEY PARK)

PLAYING PITCH

KILLESTER AVENUE

A 6800

A 6850

A 6900

A 6950

A 7000

A 7050

A 7100

A 7150

MALAHIDE ROAD

SHEET 15

SHEET 16

SHEET 17

ST. DAVIDS WOOD

THORNDALE GROVE

THORNDALE DRIVE

ELM MOUNT ROAD

LEGEND:

- EXISTING KERB LINE
- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED
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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

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

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0016	16 of 21	A	M01

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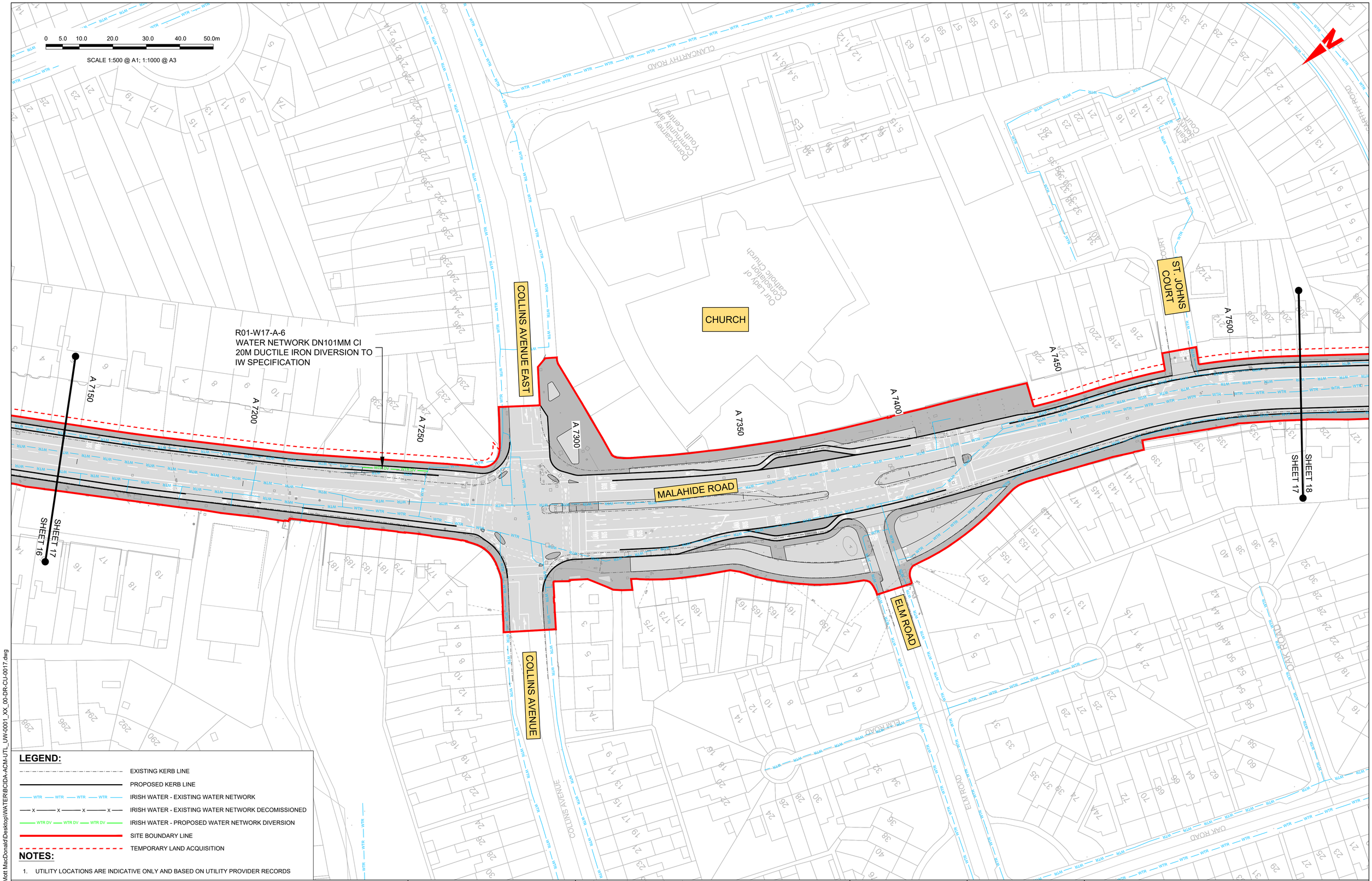

LEGEND:

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- PROPOSED KERB LINE
- IRISH WATER - EXISTING WATER NETWORK
- IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED
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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

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

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0017	17 of 21	A	M01

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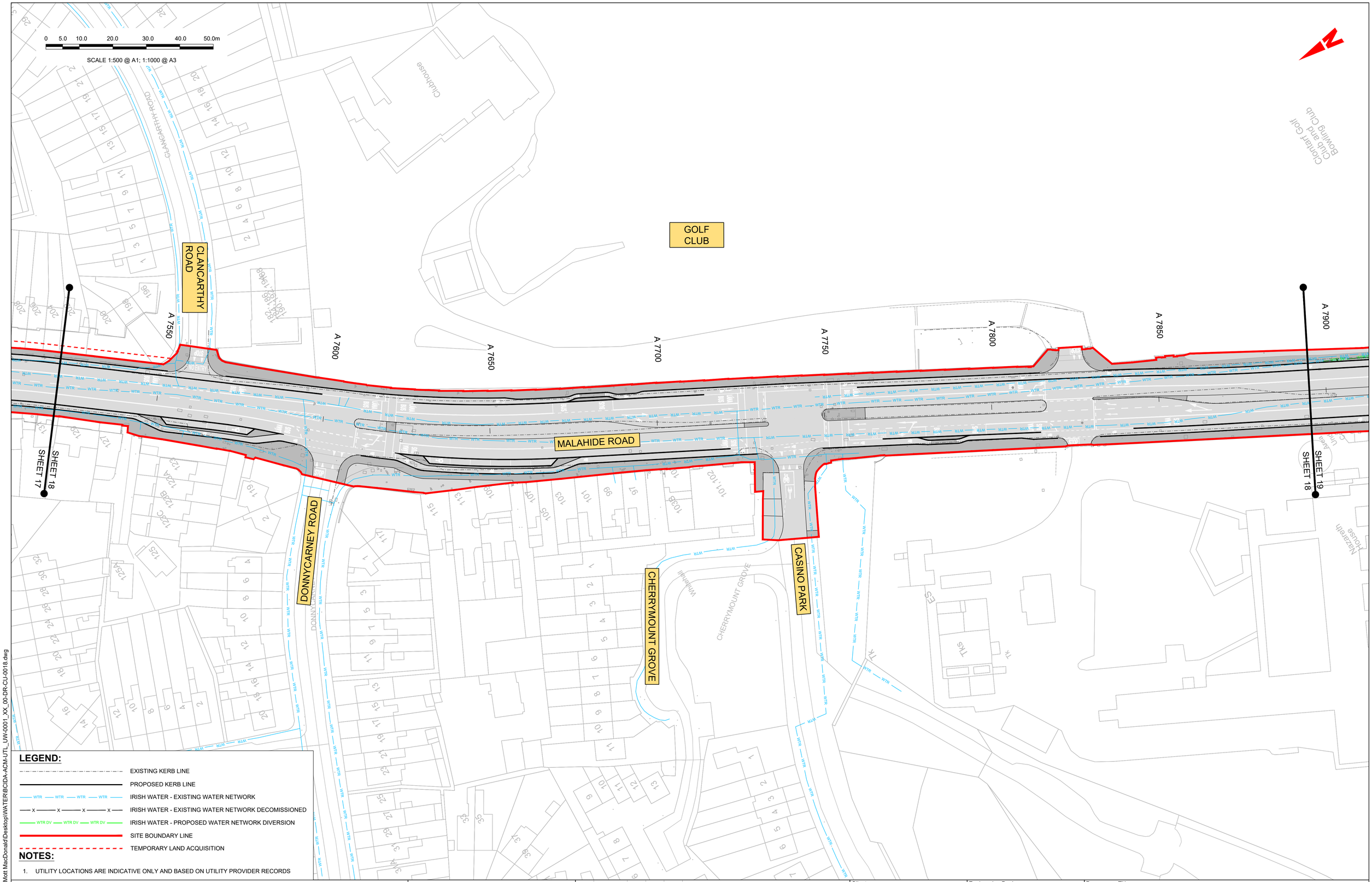

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

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

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0018	18 of 21	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

R01-W19-B
WATER NETWORK DN228.6mm CI
80M DUCTILE IRON DIVERSION TO
IW SPECIFICATION

R01-W19-B-1
WATER NETWORK DN228.6mm CI
21M DUCTILE IRON DIVERSION TO
IW SPECIFICATION

A 7900
A 7950
A 8000
A 8050
A 8100
A 8150
A 8200
A 8250

MALAHIDE ROAD
COPELAND AVENUE
GRIFFITH AVENUE

SHEET 18
SHEET 19
SHEET 20

Contact Club and Bowling Club
Nazareth House
Ardscoil Ris School

LEGEND:

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

NOTES:

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

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	06/12/21	PP	JH	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: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME IW WATER ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
06/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.HAWE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0019	19 of 21	A	M01

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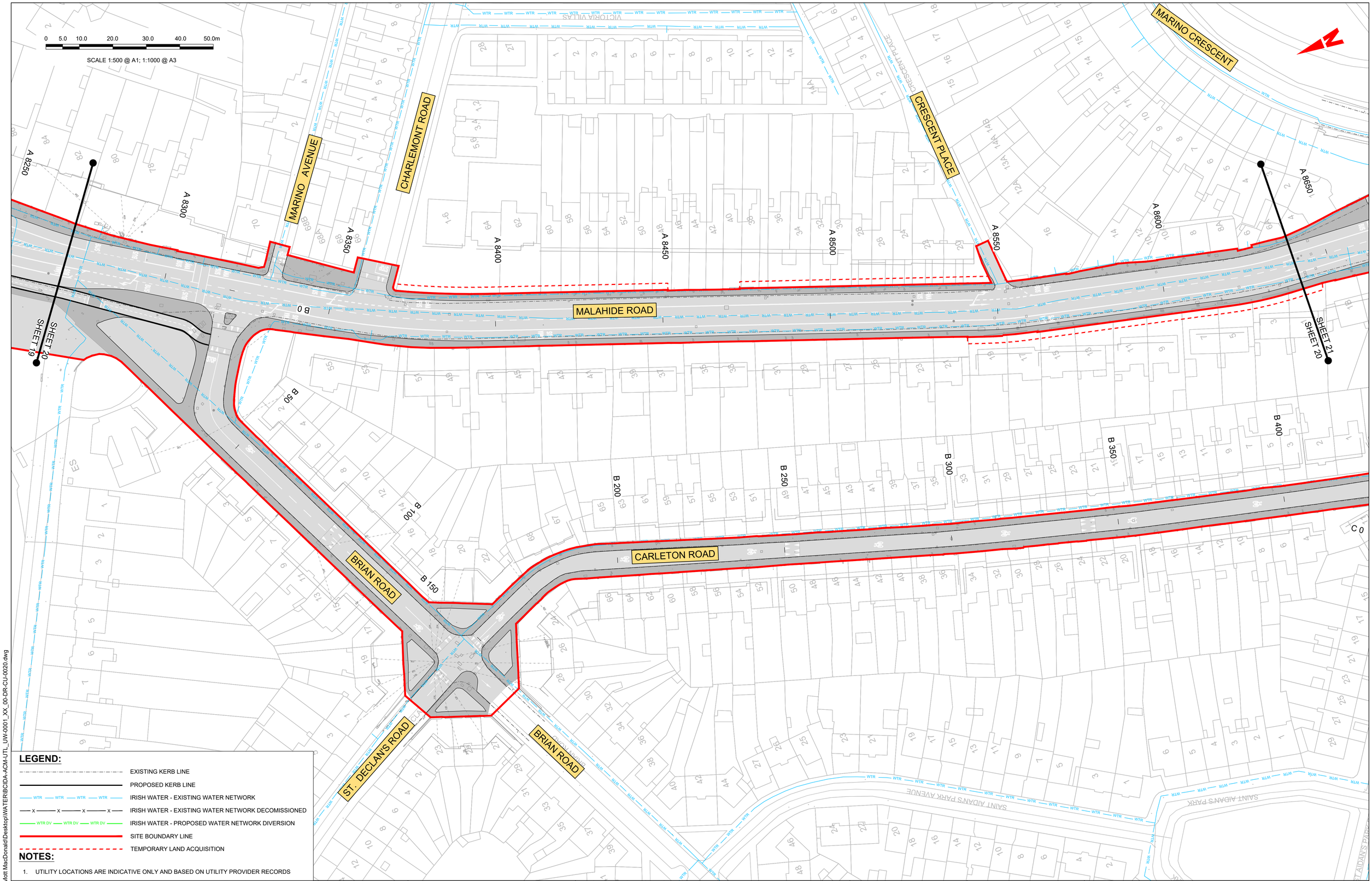

LEGEND:

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- PROPOSED KERB LINE
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- IRISH WATER - EXISTING WATER NETWORK DECOMISSIONED
- IRISH WATER - PROPOSED WATER NETWORK DIVERSION
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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0020	20 of 21	A	M01

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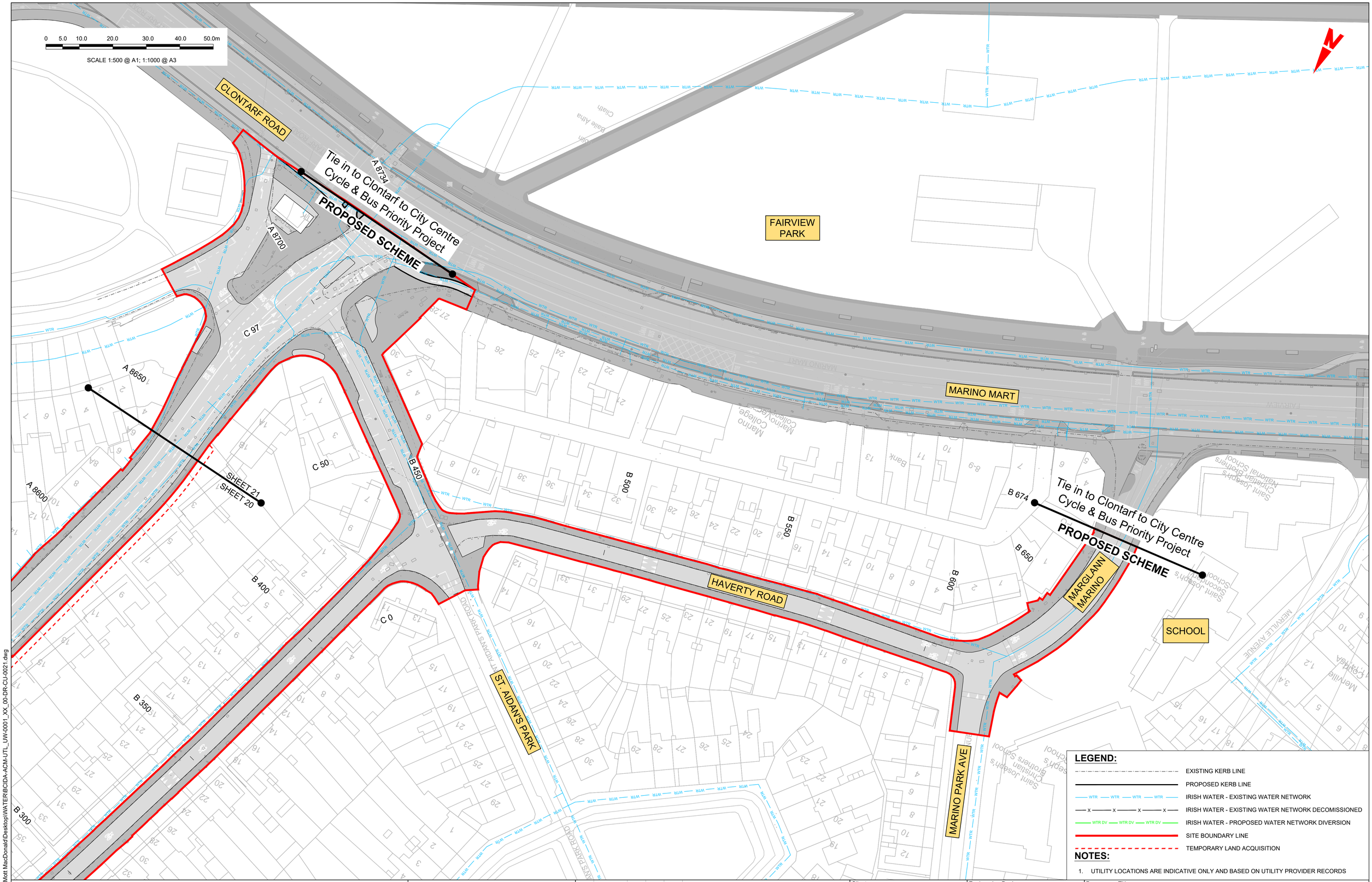

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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UW-0001_XX_00-DR-CU-0021	21 of 21	A	M01

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