GNI Asset Alterations

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

GNI ASSET ALTERATIONS

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDA-ACM-UTL_IX-0006_XX_00-DR-CU-0004	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GNI ASSET ALTERATIONS. COVER SHEET
BCIDA-ACM-UTL_KP-0006_XX_00-DR-CU-0004	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GNI ASSET ALTERATIONS. KEY PLAN
BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0001 to 0031	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GNI ASSET ALTERATIONS

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Rev	Date	Drn	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 GNI ASSET ALTERATIONS COVER SHEET

Date	Scale	Drawn	Checked	Approved
29/09/22	N/A @ A1 N/A @ A3	T.NEMYNUSHCHY	M.DALE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_IX-0006_XX_00-DR-CU-0004	01 of 01	A	M01

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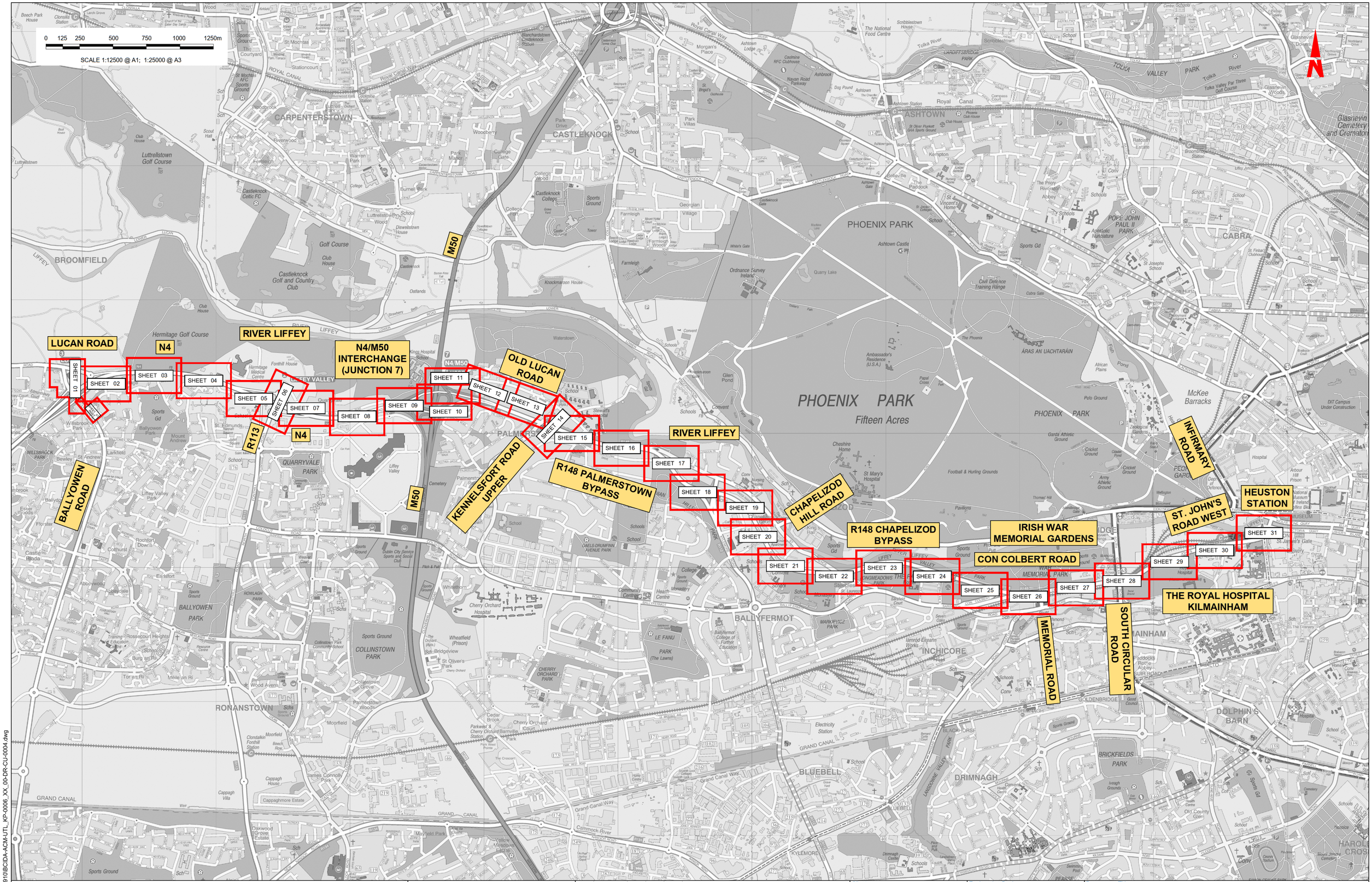

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Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS KEY PLAN

Date	Scale	Drawn	Checked	Approved
29/09/22	1:12500 @ A1 1:25000 @ A3	T.NEMYNUSHCHA	M.T. DALE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_KP-0006_XX_00-DR-CU-0004	01 of 01	A	M01

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LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
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NOTES:

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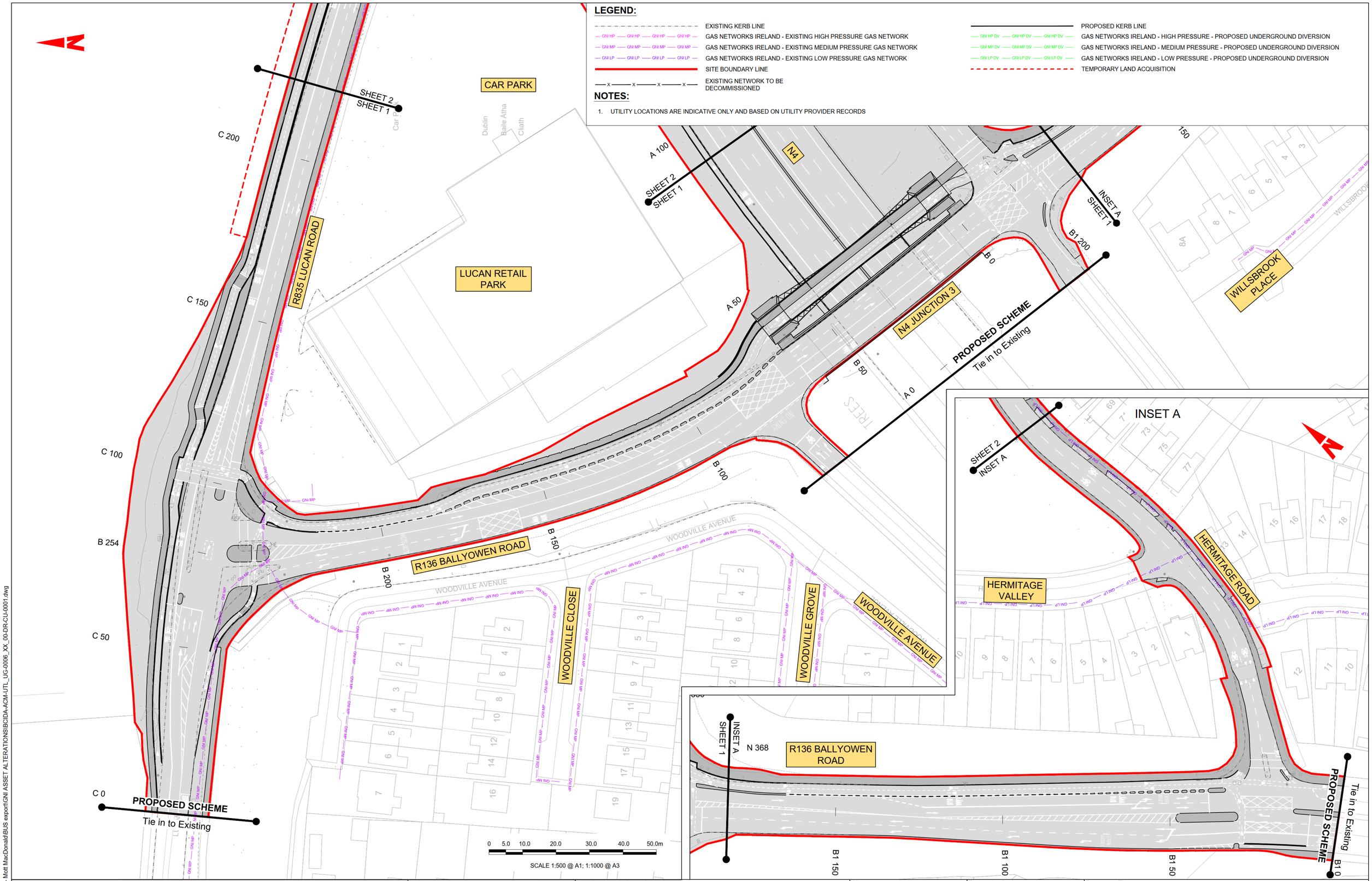

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Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0001	01 of 31	A	M01

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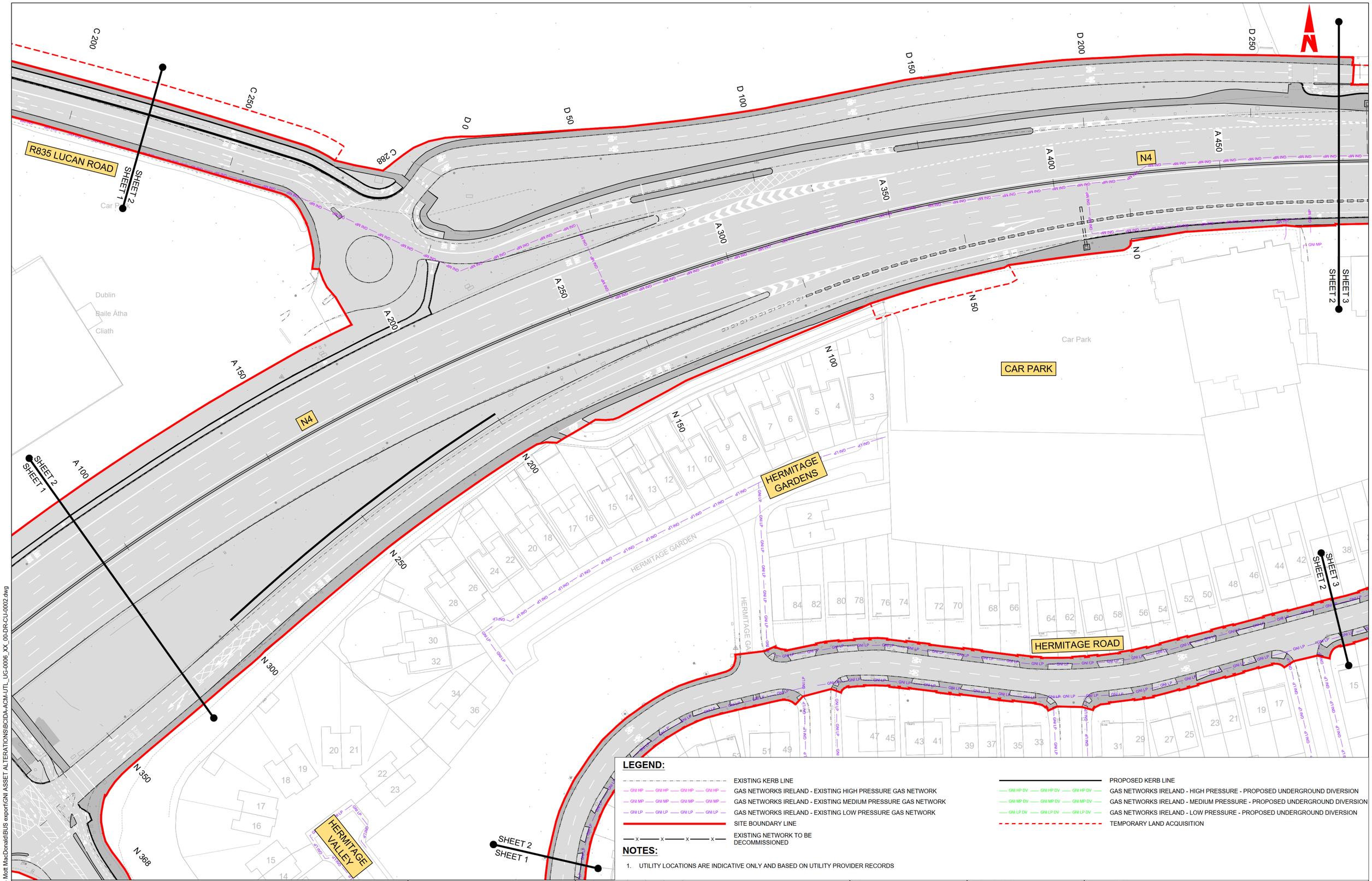

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
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BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0002	02 of 31	A	M01

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LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
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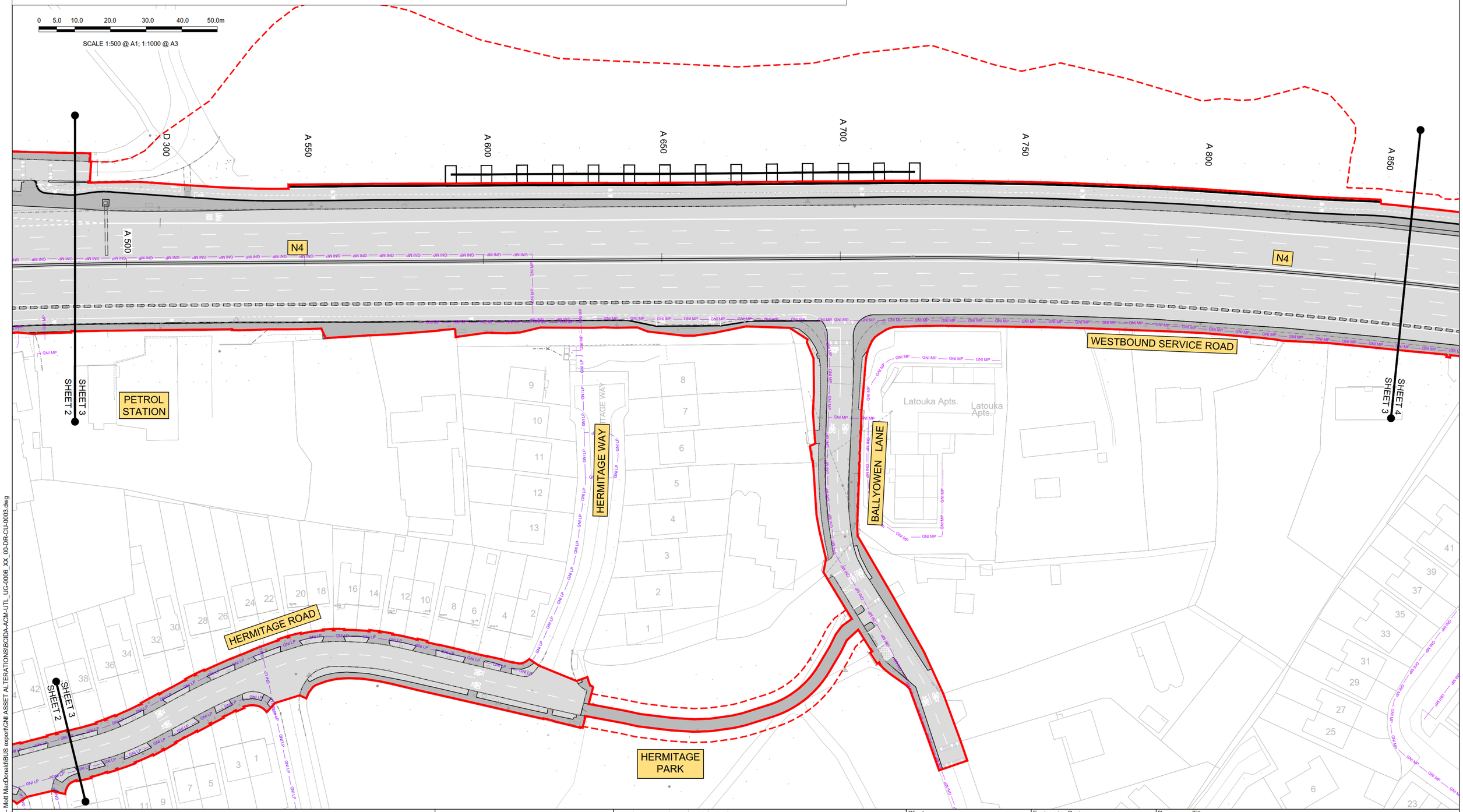

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Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0003	03 of 31	A	M01

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

HERMITAGE HOSPITAL

A 850

A 900

A 950

A 1000

A 1050

A 1100

A 1150

A 1200

SHEET 4
SHEET 3

SHEET 5
SHEET 4

N4

Car Park

Dublin
Baile Átha
Cliath

45-51
53-59
61-67
69-75
77-83
17-21
25-31
33-43
45-55
57-71
22-40
8-14

MOUNT ANDREW COURT

MOUNT ANDREW RISE

ST LOMAN'S HOSPITAL

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK (GNI HP)
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK (GNI MP)
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK (GNI LP)
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION (GNI HP DV)
- GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION (GNI MP DV)
- GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION (GNI LP DV)
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LEGEND:

- EXISTING KERB LINE
- GNI HP — GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GNI MP — GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GNI LP — GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
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- GNI HP DV — GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
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- GNI HP DV — GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GNI MP DV — GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GNI LP DV — GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
- TEMPORARY LAND ACQUISITION

NOTES:

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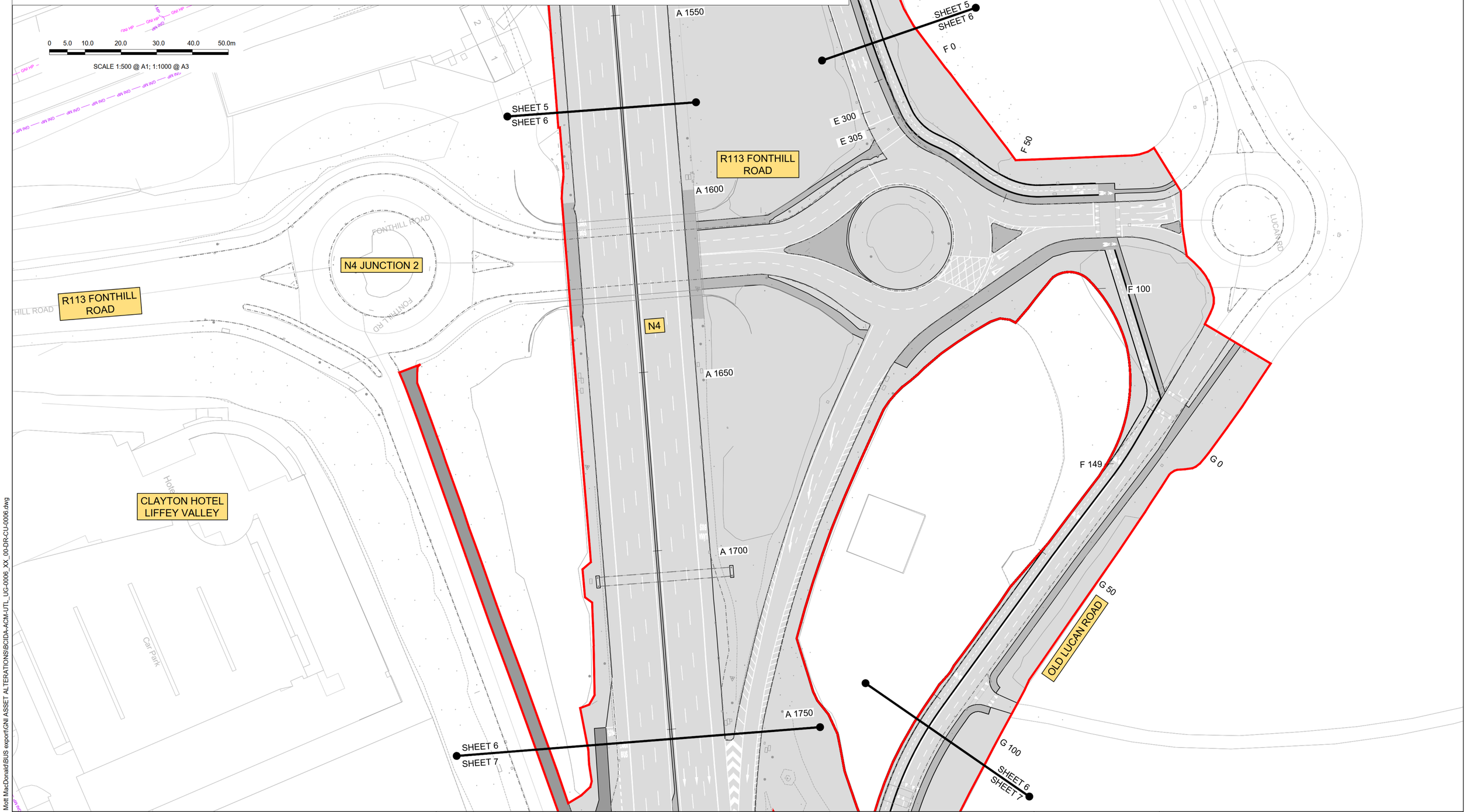

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	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 GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0006	06 of 31	A	M01

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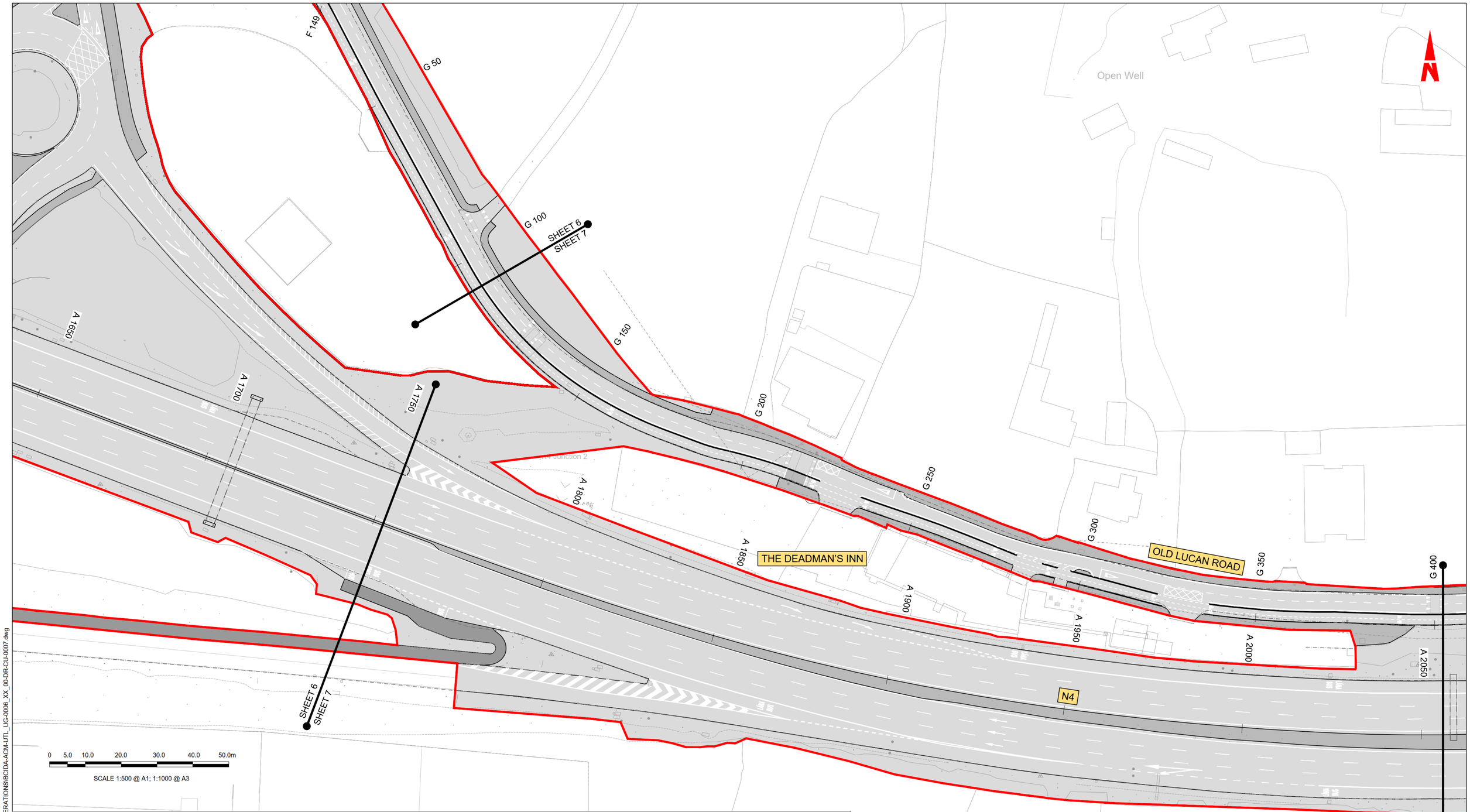

LEGEND:

- EXISTING KERB LINE
- GNI HP — GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GNI MP — GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
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Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0007	07 of 31	A	M01

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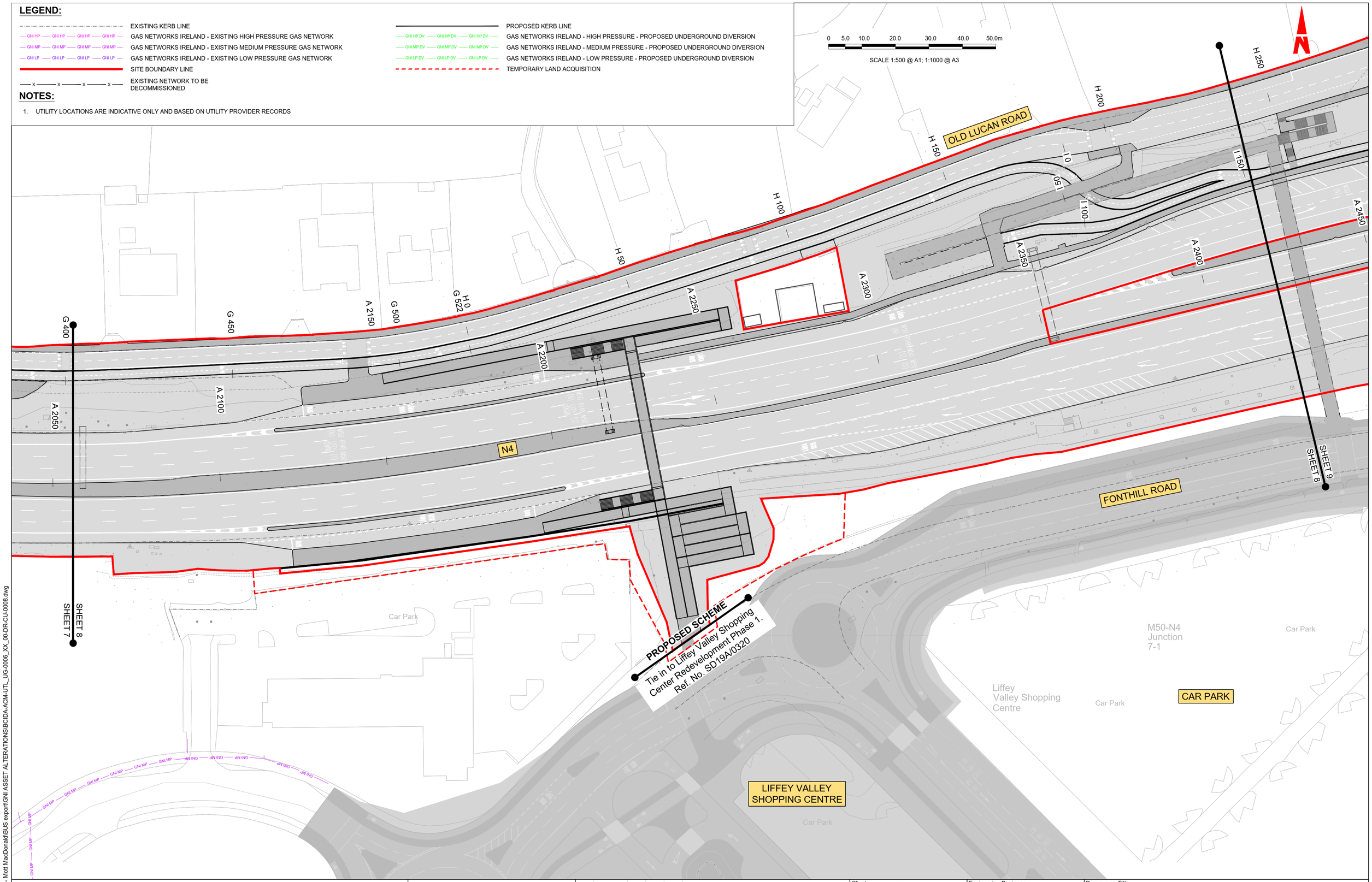

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Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0008	08 of 31	A	M01

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- GNI MP — GNI MP — GNI MP — GNI MP — GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
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- SITE BOUNDARY LINE
- x — x — x — x — EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GNI HP DV — GNI HP DV — GNI HP DV — GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
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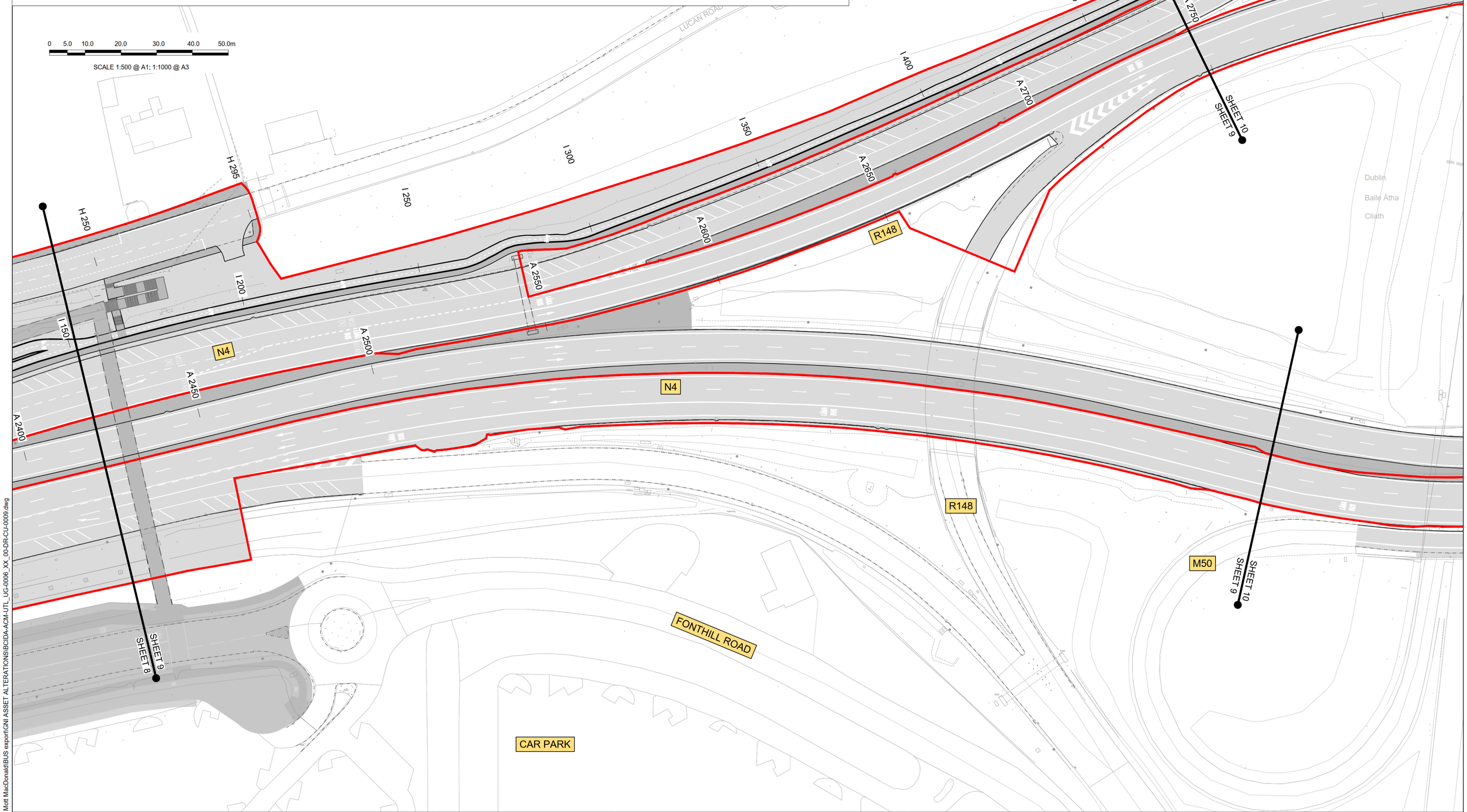

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0009	09 of 31	A	M01

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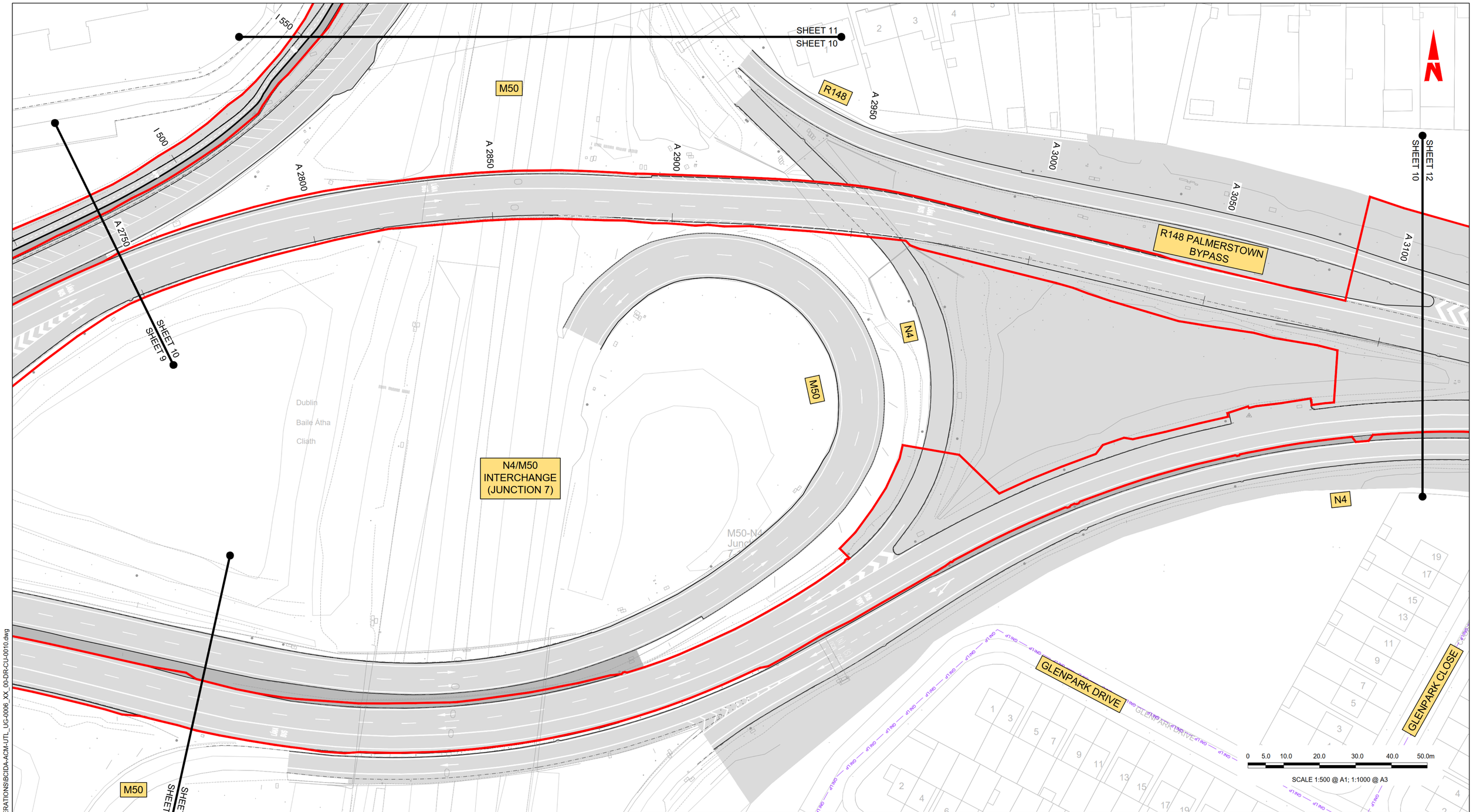

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Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0010	10 of 31	A	M01

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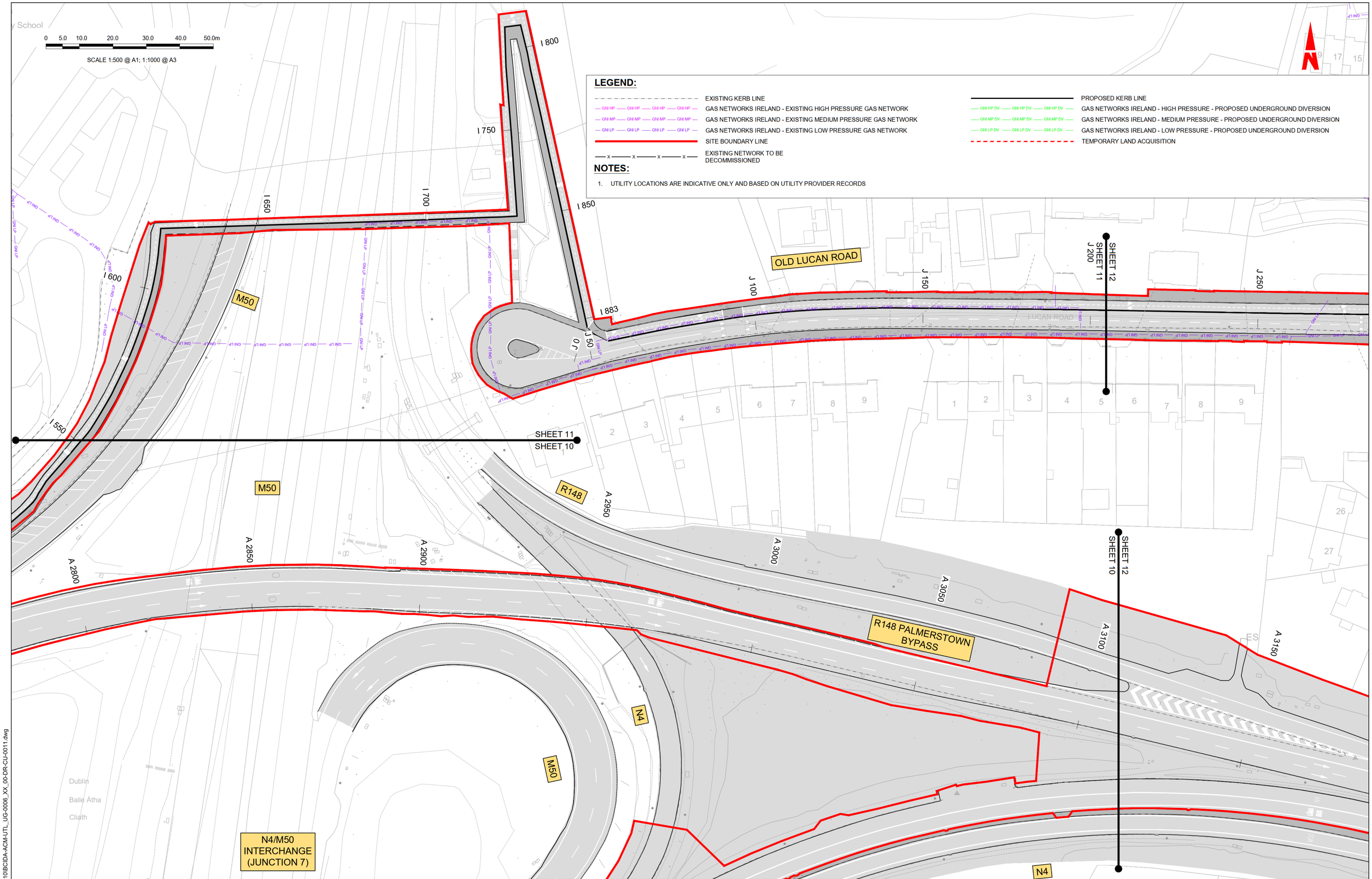

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Engineering Designer: AECOM / MOTT MACDONALD

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Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0011	11 of 31	A	M01

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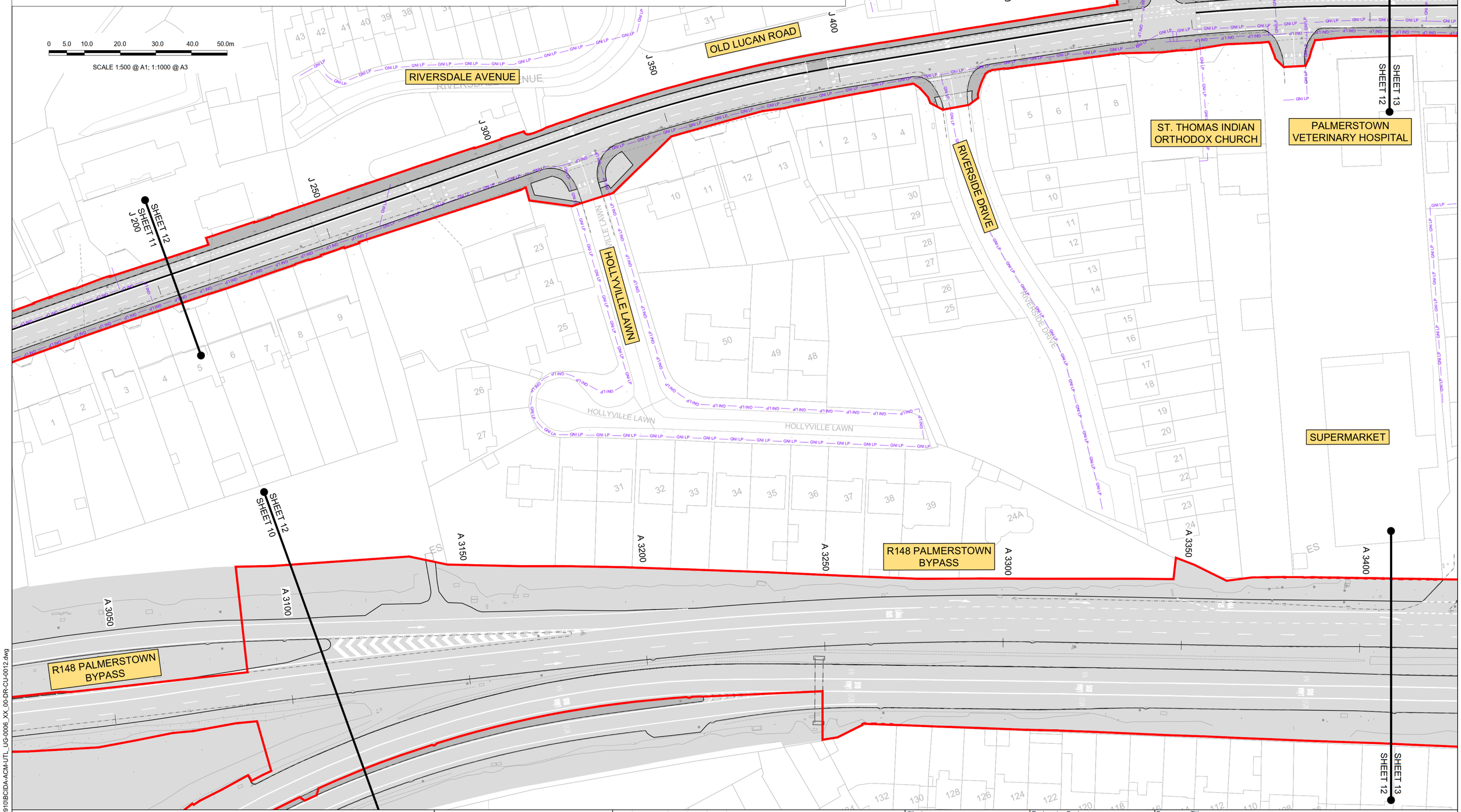

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29/09/22	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	M.T.DALE	C.ACTON

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BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0012	12 of 31	A	M01

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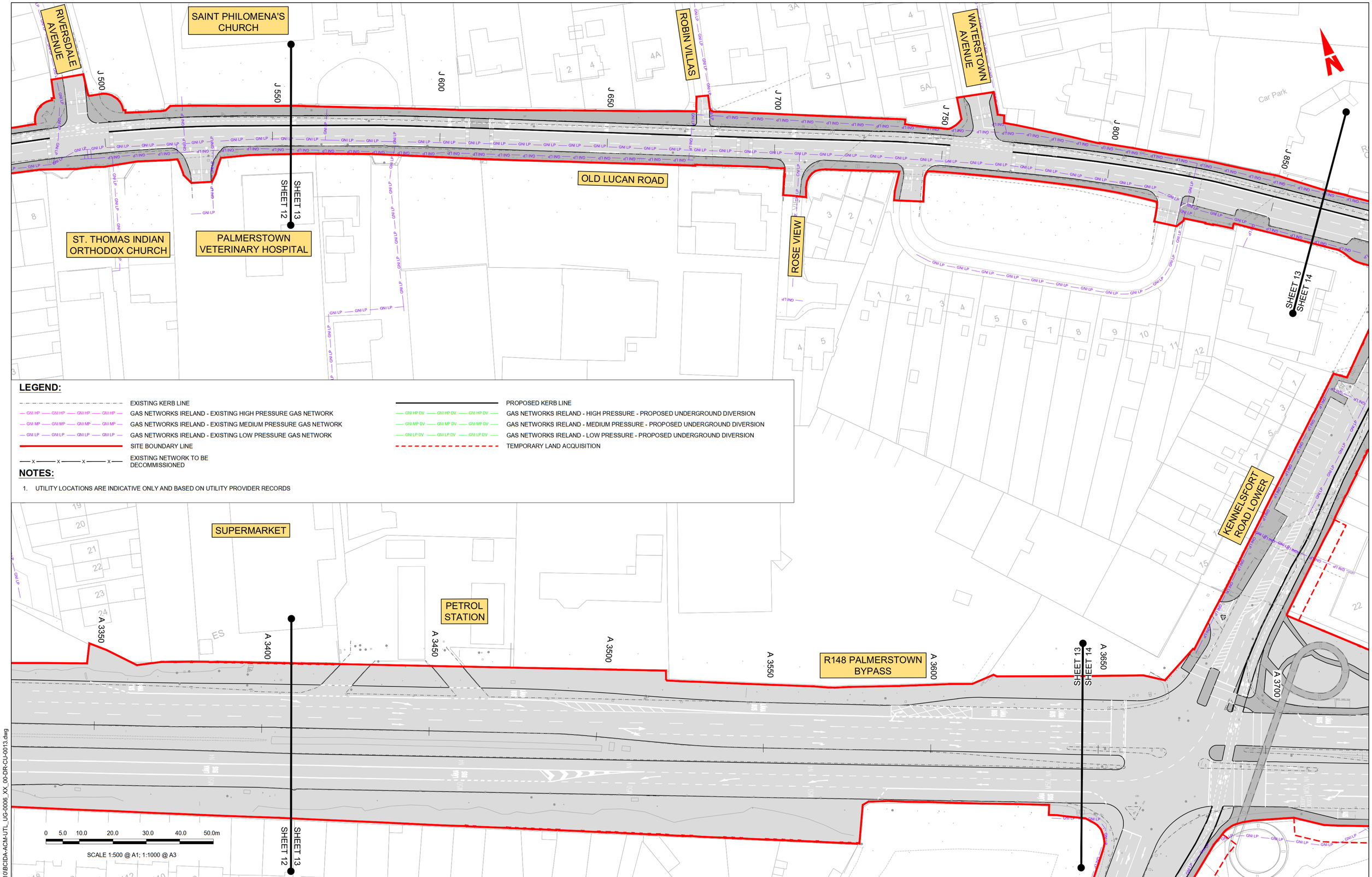

LEGEND:

- EXISTING KERB LINE
- GNI HP — GNI HP — GNI HP — GNI HP — GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GNI MP — GNI MP — GNI MP — GNI MP — GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GNI LP — GNI LP — GNI LP — GNI LP — GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GNI HP DV — GNI HP DV — GNI HP DV — GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GNI MP DV — GNI MP DV — GNI MP DV — GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GNI LP DV — GNI LP DV — GNI LP DV — GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
- TEMPORARY LAND ACQUISITION

NOTES:

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	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 GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0013	13 of 31	A	M01

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

SHEET 13
SHEET 14
A 3650

SHEET 13
SHEET 14

KENNELSFORT ROAD LOWER

KENNELSFORT ROAD UPPER

Recreational Complex

J 886

K 0

A 3700

A 3750

K 50

OLD LUCAN ROAD

Millbrook Apts

R06-LP-G14-N
LOW PRESSURE GAS NETWORK
15M DIVERSION TO GNI SPECIFICATION

A 3800

K 100

R148 PALMERSTOWN BYPASS

A 3850

MILL LANE

K 150

SHEET 14
SHEET 15

SHEET 14
SHEET 15

A 3900

K 200

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
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Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0014	14 of 31	A	M01

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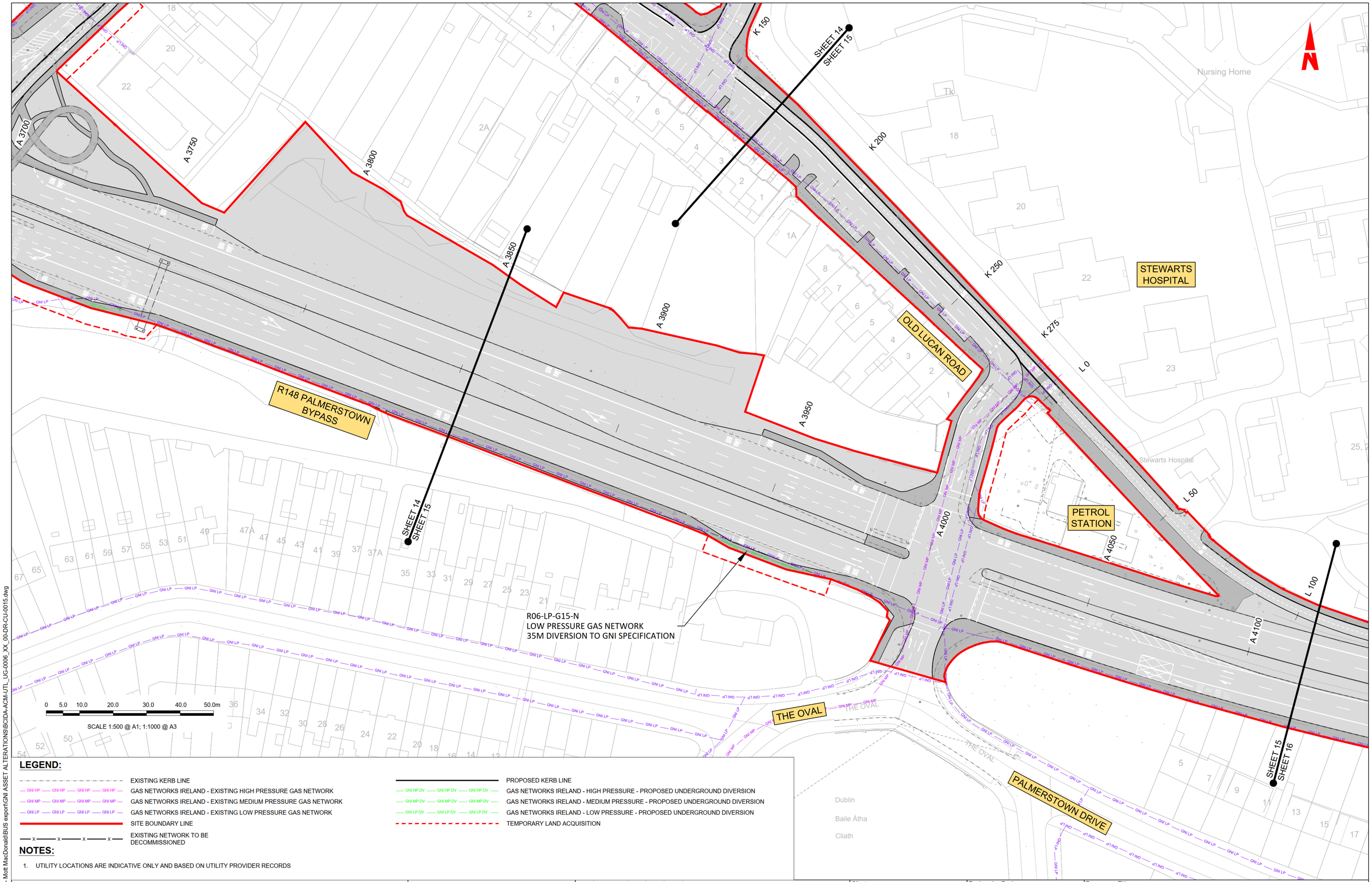

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
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Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0015	15 of 31	A	M01

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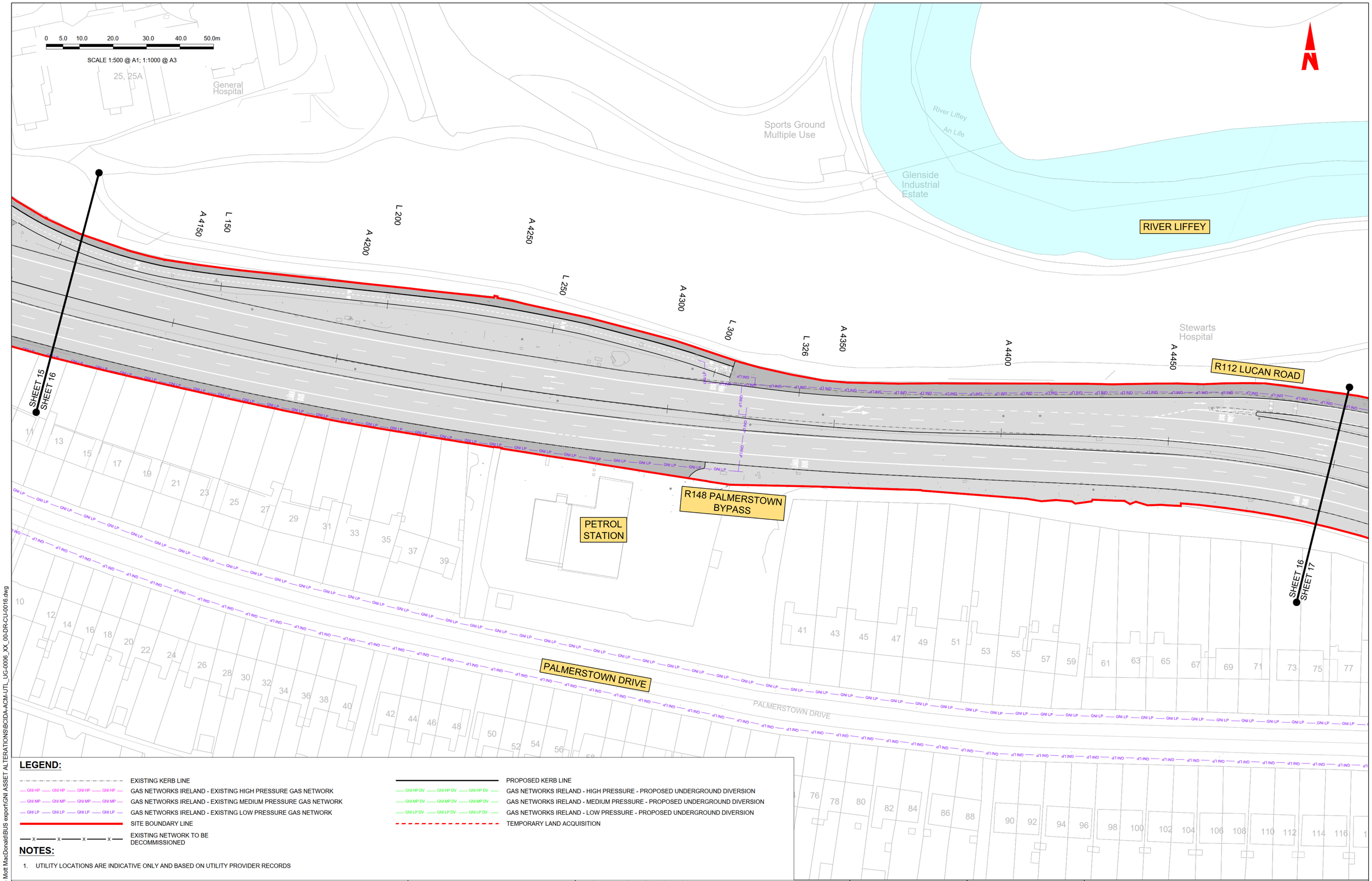

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
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Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0016	16 of 31	A	M01

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LEGEND:

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- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
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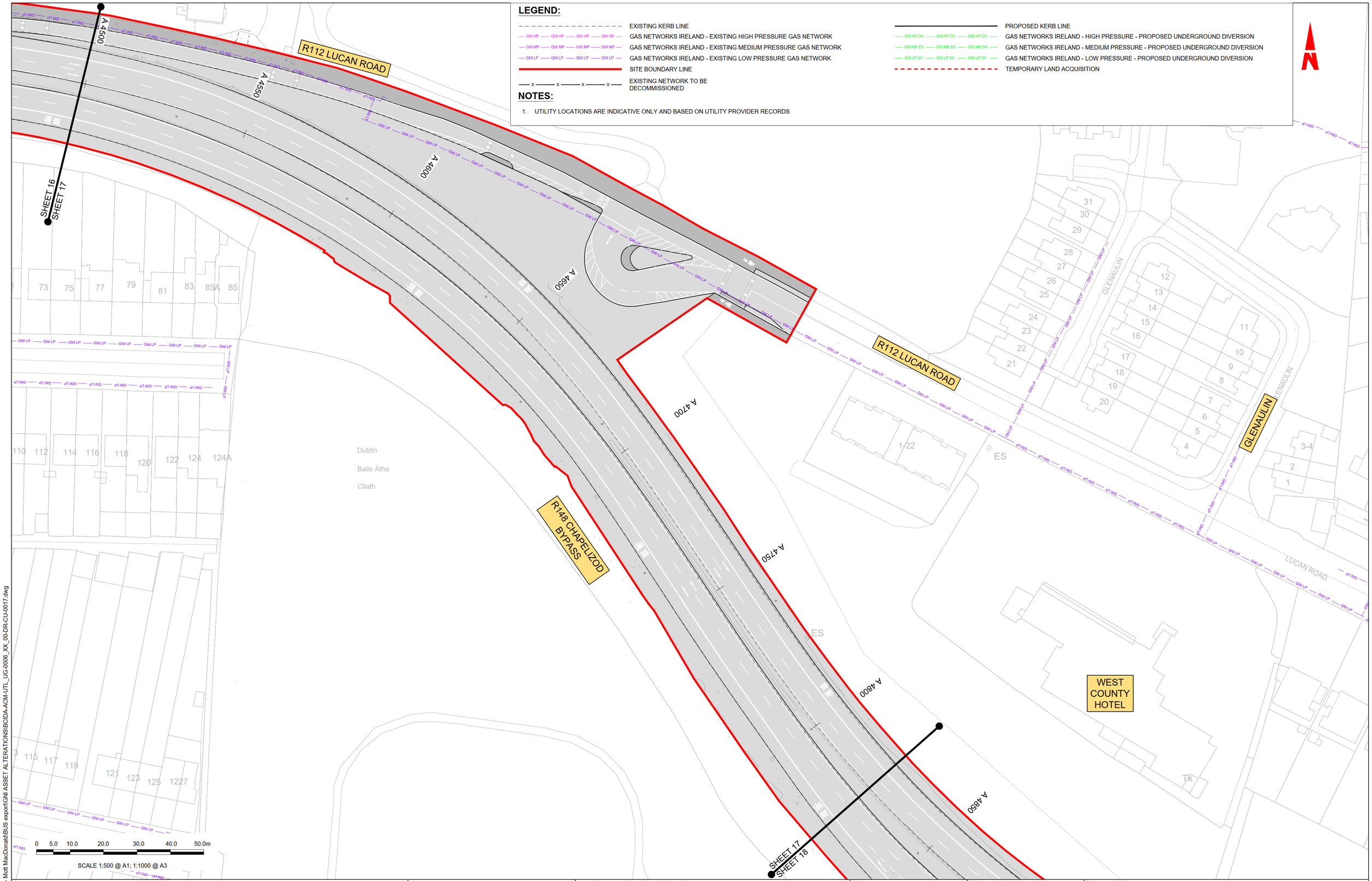

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Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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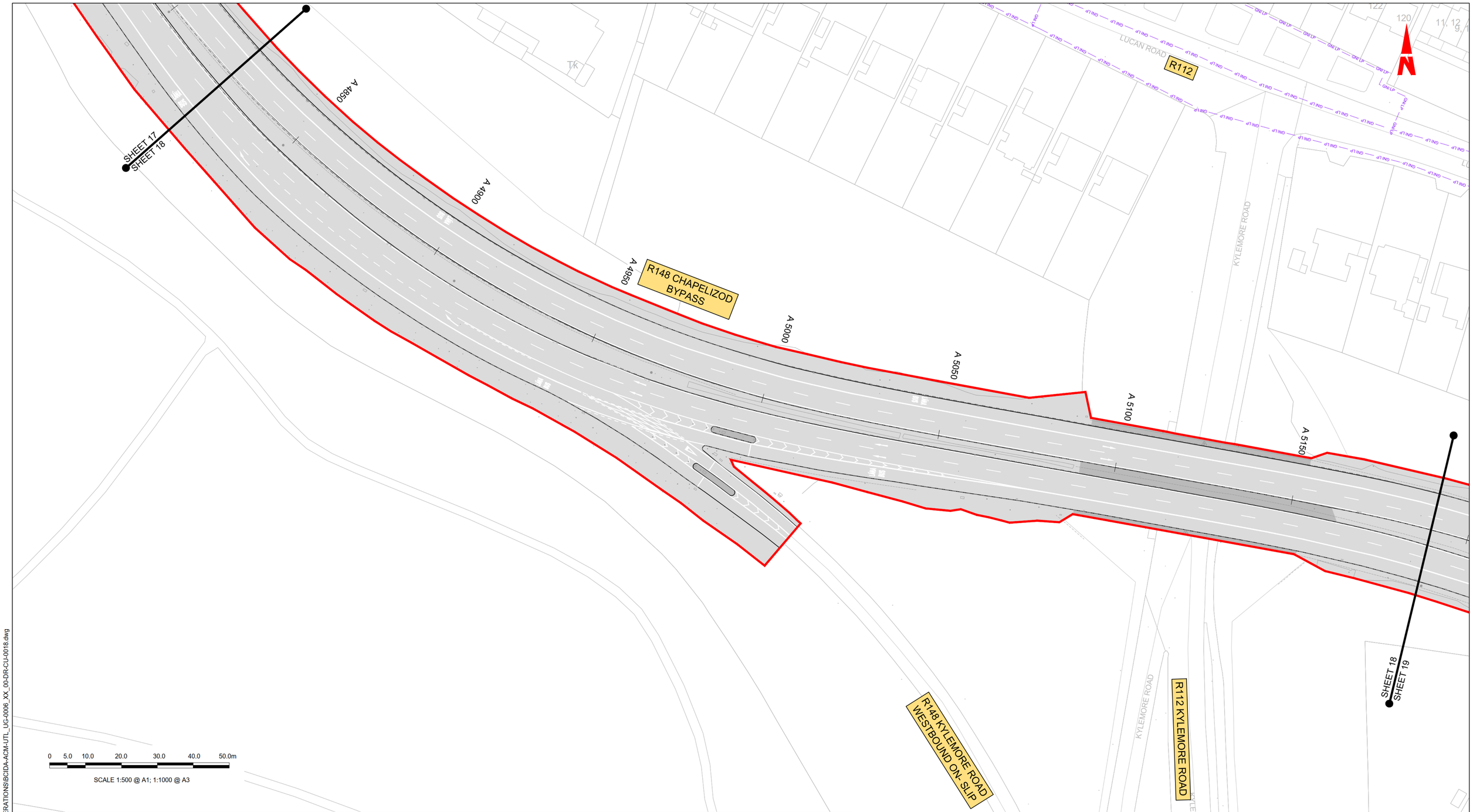

LEGEND:

- EXISTING KERB LINE
- GNI HP — GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
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- GNI HP DV — GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
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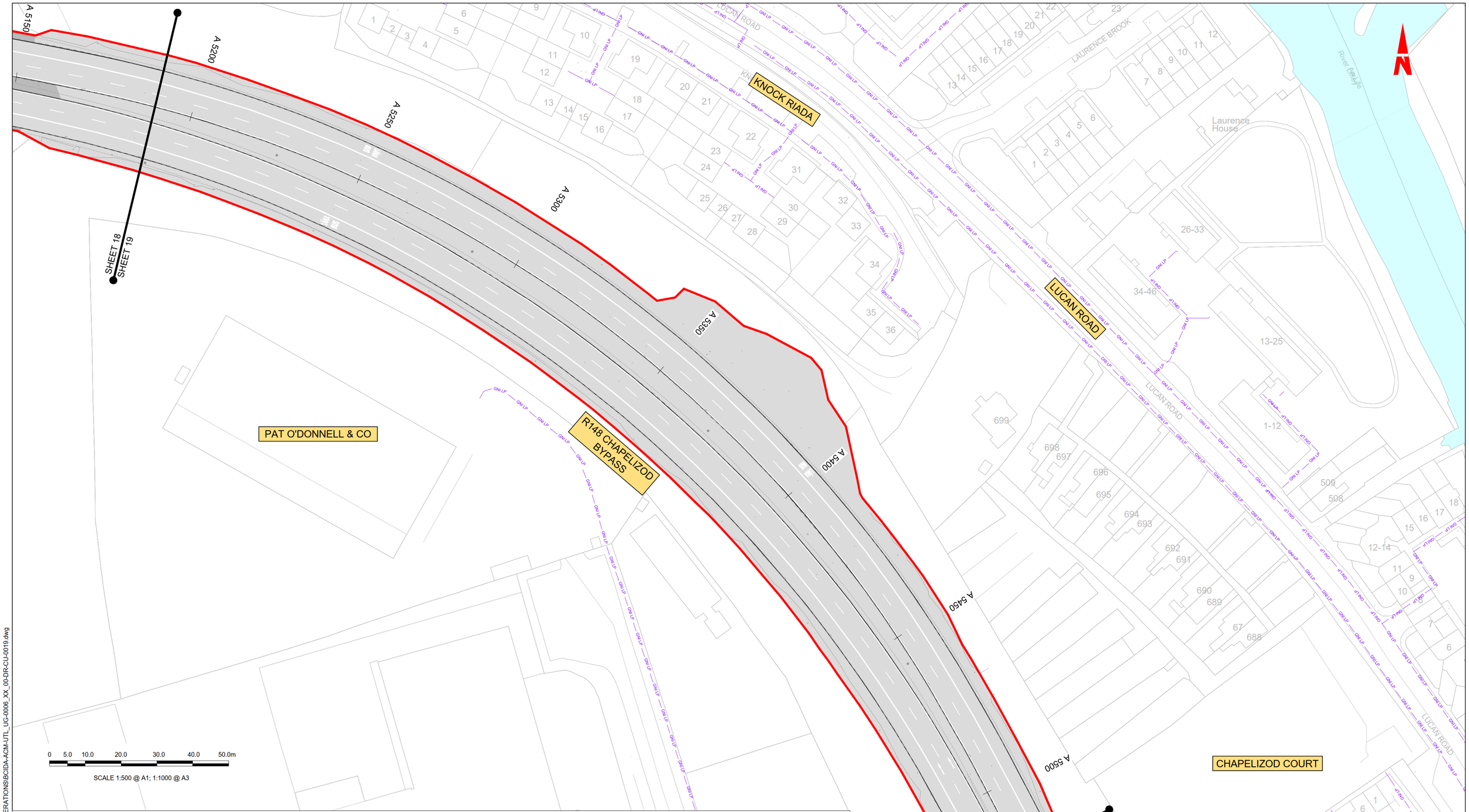

LEGEND:

- EXISTING KERB LINE
- GNI HP — GNI HP — GNI HP — GNI HP — GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
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- GNI LP — GNI LP — GNI LP — GNI LP — GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- x — x — x — x — EXISTING NETWORK TO BE DECOMMISSIONED
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- GNI HP DV — GNI HP DV — GNI HP DV — GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	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 GNI ASSET ALTERATIONS

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	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0019	19 of 31	A	M01

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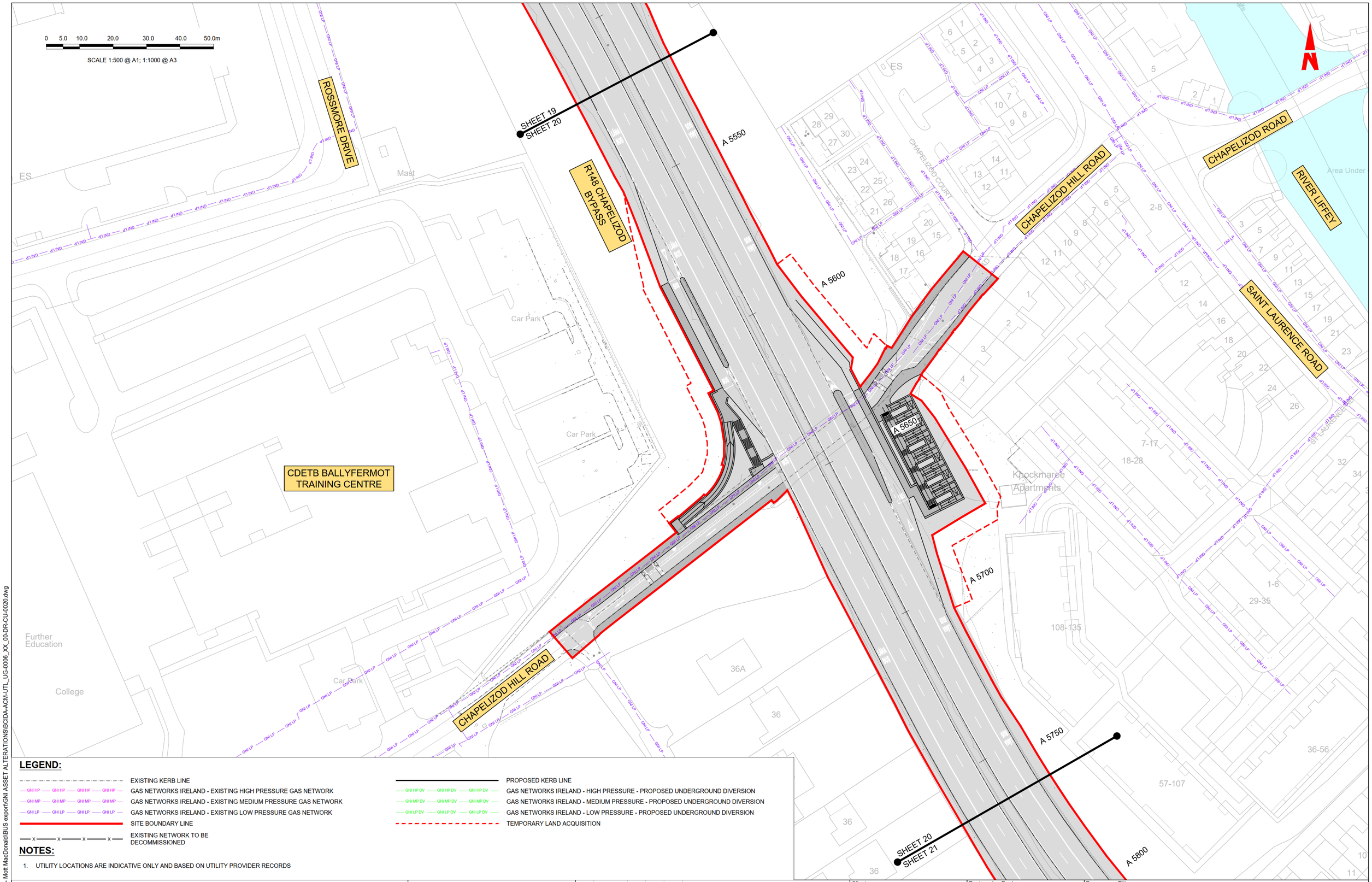

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
- TEMPORARY LAND ACQUISITION

NOTES:

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Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
29/09/22	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHA	AT.DALE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0020	20 of 31	A	M01

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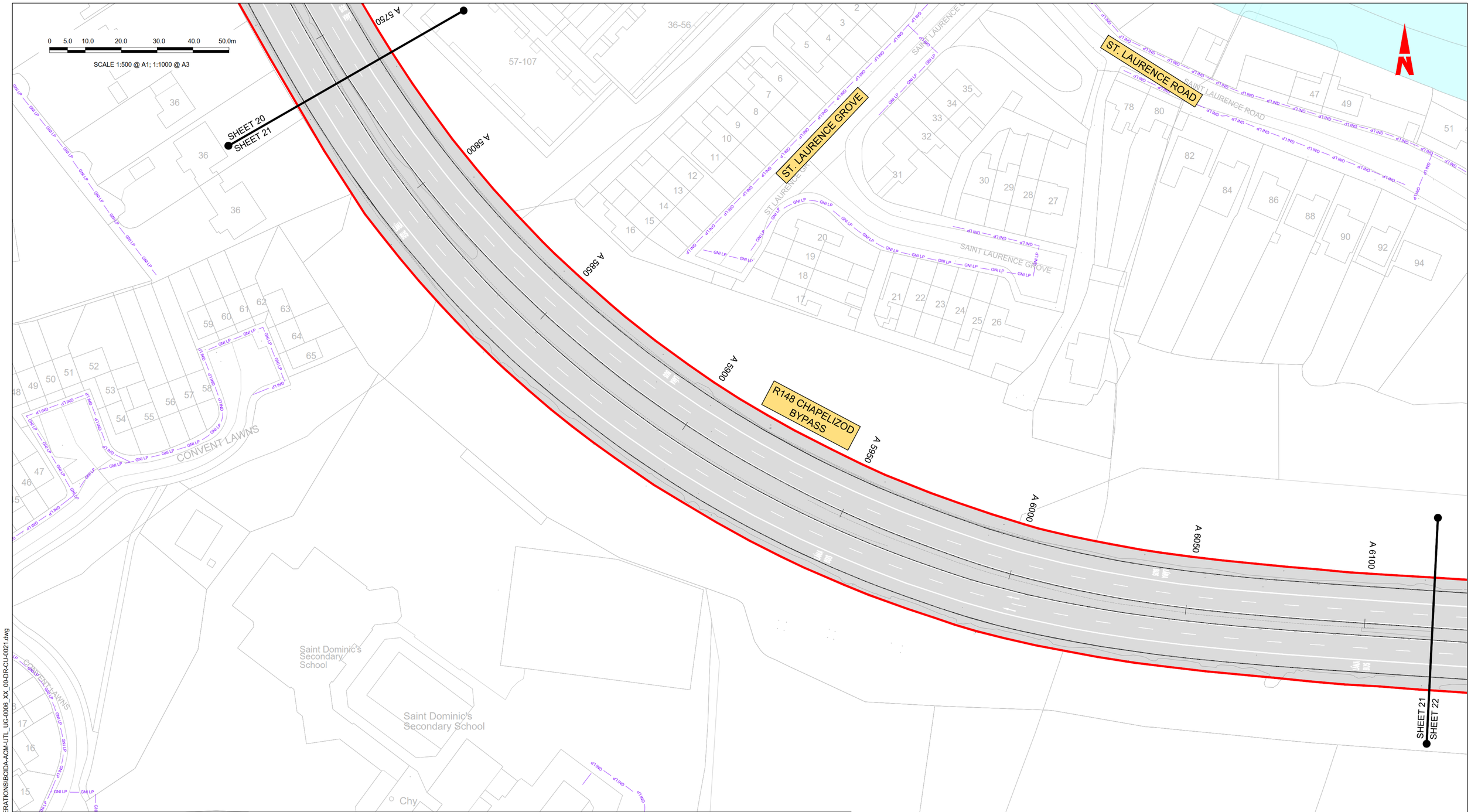

LEGEND:

	EXISTING KERB LINE
GNI HP	GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
GNI MP	GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
GNI LP	GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
	SITE BOUNDARY LINE
x	EXISTING NETWORK TO BE DECOMMISSIONED
	PROPOSED KERB LINE
GNI HP DV	GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
GNI MP DV	GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
GNI LP DV	GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND 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: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0021	21 of 31	A	M01

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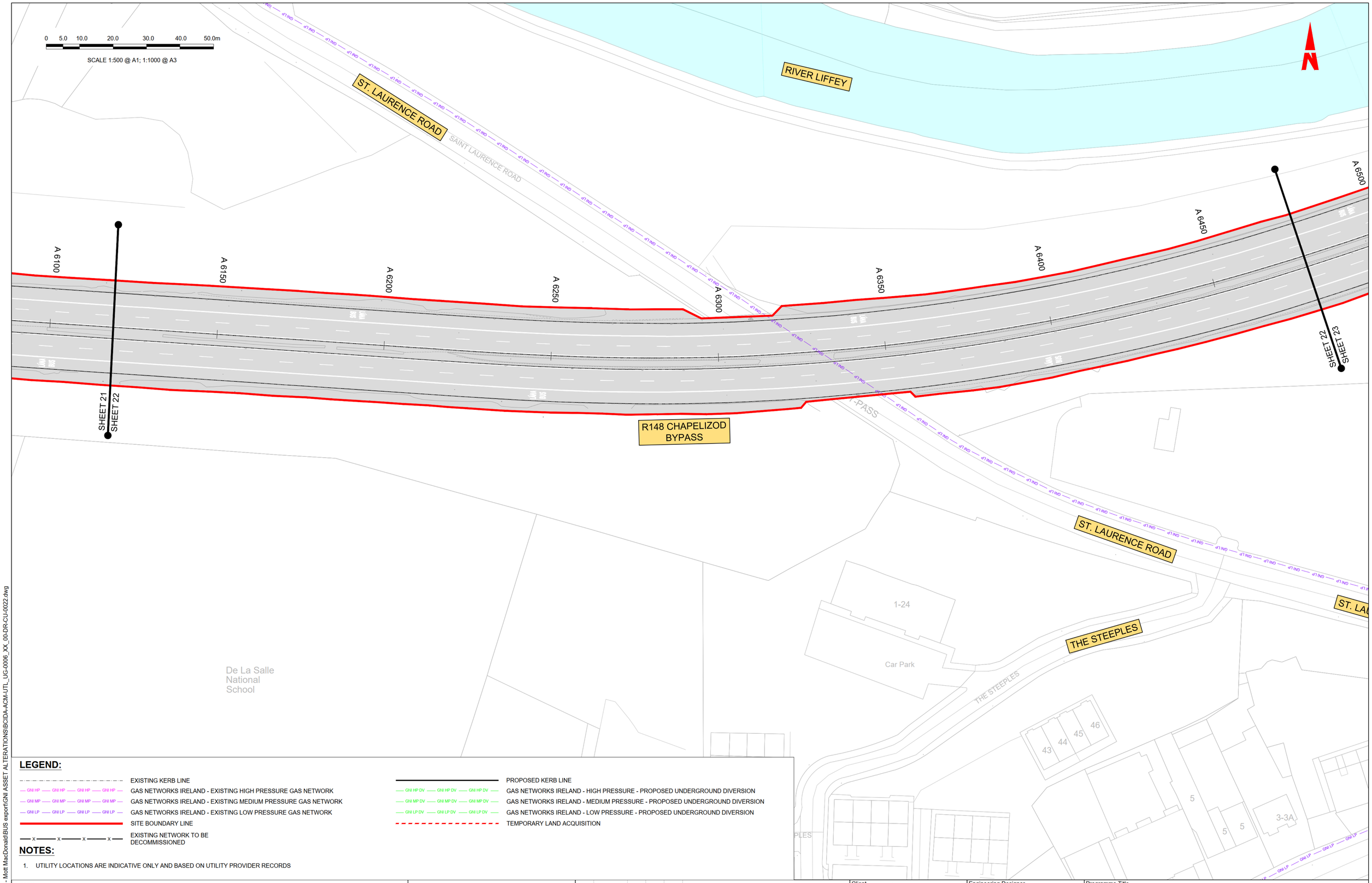

LEGEND:

EXISTING KERB LINE	PROPOSED KERB LINE
GNI HP — GNI HP — GNI HP — GNI HP	GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
GNI MP — GNI MP — GNI MP — GNI MP	GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
GNI LP — GNI LP — GNI LP — GNI LP	GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
SITE BOUNDARY LINE	
x — x — x — x	EXISTING NETWORK TO BE DECOMMISSIONED
GNI HP DV — GNI HP DV — GNI HP DV	GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
GNI MP DV — GNI MP DV — GNI MP DV	GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
GNI LP DV — GNI LP DV — GNI LP DV	GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND 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: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
29/09/22	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHA	AT.DALE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0022	22 of 31	A	M01

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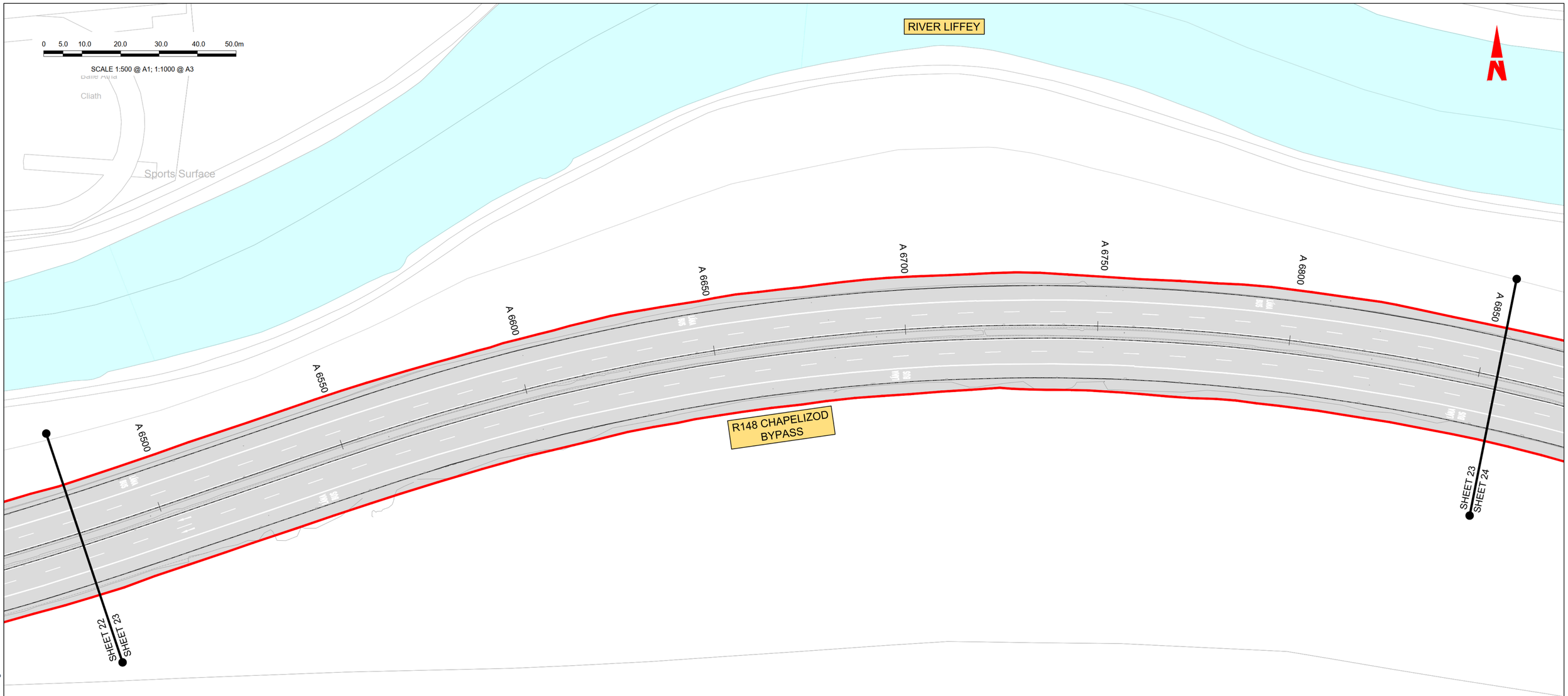

LEGEND:

- EXISTING KERB LINE
- GNI HP — GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GNI MP — GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GNI LP — GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GNI HP DV — GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GNI MP DV — GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
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Engineering Designer: AECOM / MOTT MACDONALD

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

Project Code	Originator Code	QMS Code
BCIDA	ACM	

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0023	23 of 31	A	M01

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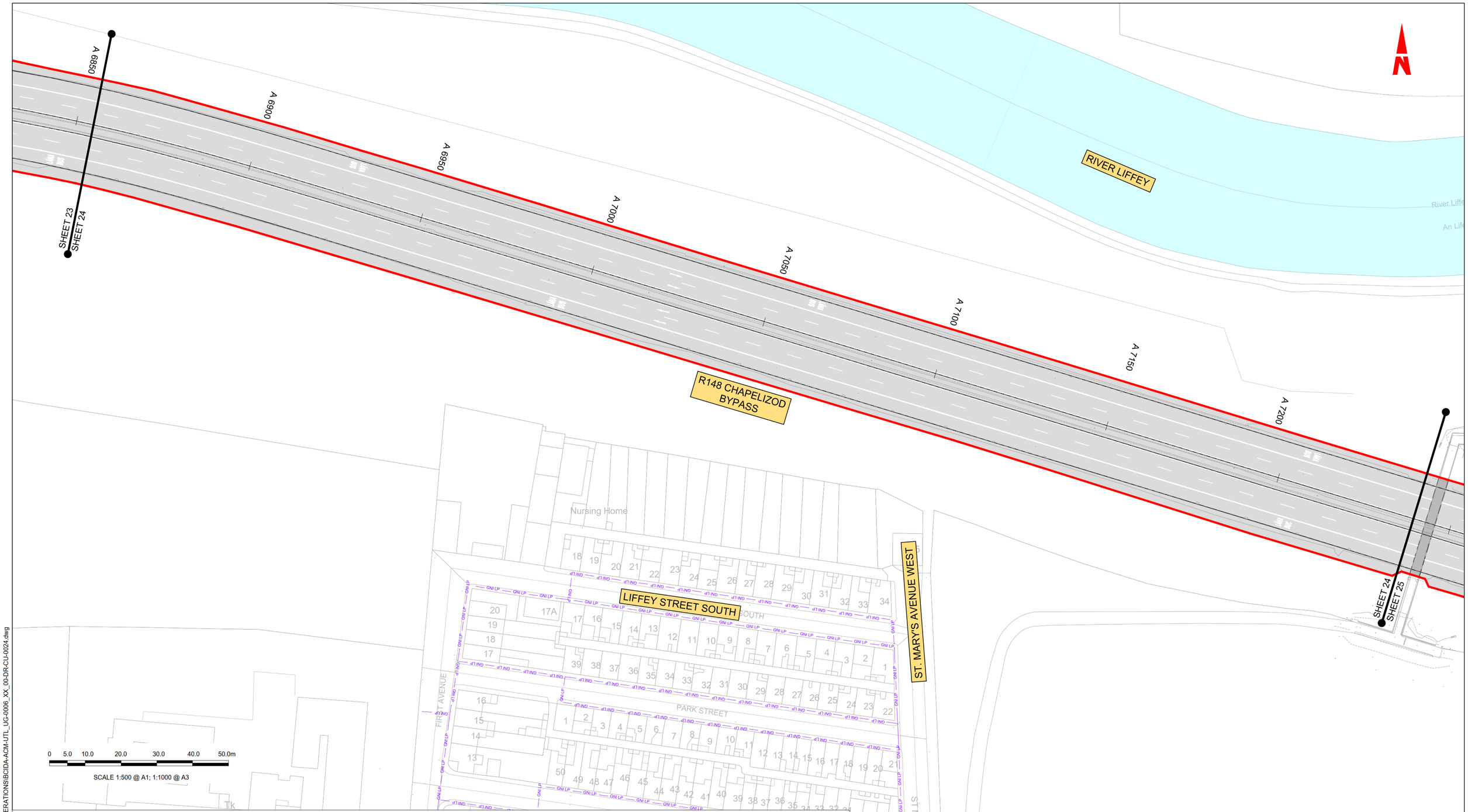

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK (GNI HP)
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK (GNI MP)
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK (GNI LP)
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION (GNI HP DV)
- GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION (GNI MP DV)
- GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION (GNI LP DV)
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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: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0024	24 of 31	A	M01

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LEGEND:

- EXISTING KERB LINE
- GNI HP — GNI HP — GNI HP — GNI HP — GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GNI MP — GNI MP — GNI MP — GNI MP — GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GNI LP — GNI LP — GNI LP — GNI LP — GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- x — x — x — x — EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GNI HP DV — GNI HP DV — GNI HP DV — GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GNI MP DV — GNI MP DV — GNI MP DV — GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GNI LP DV — GNI LP DV — GNI LP DV — GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
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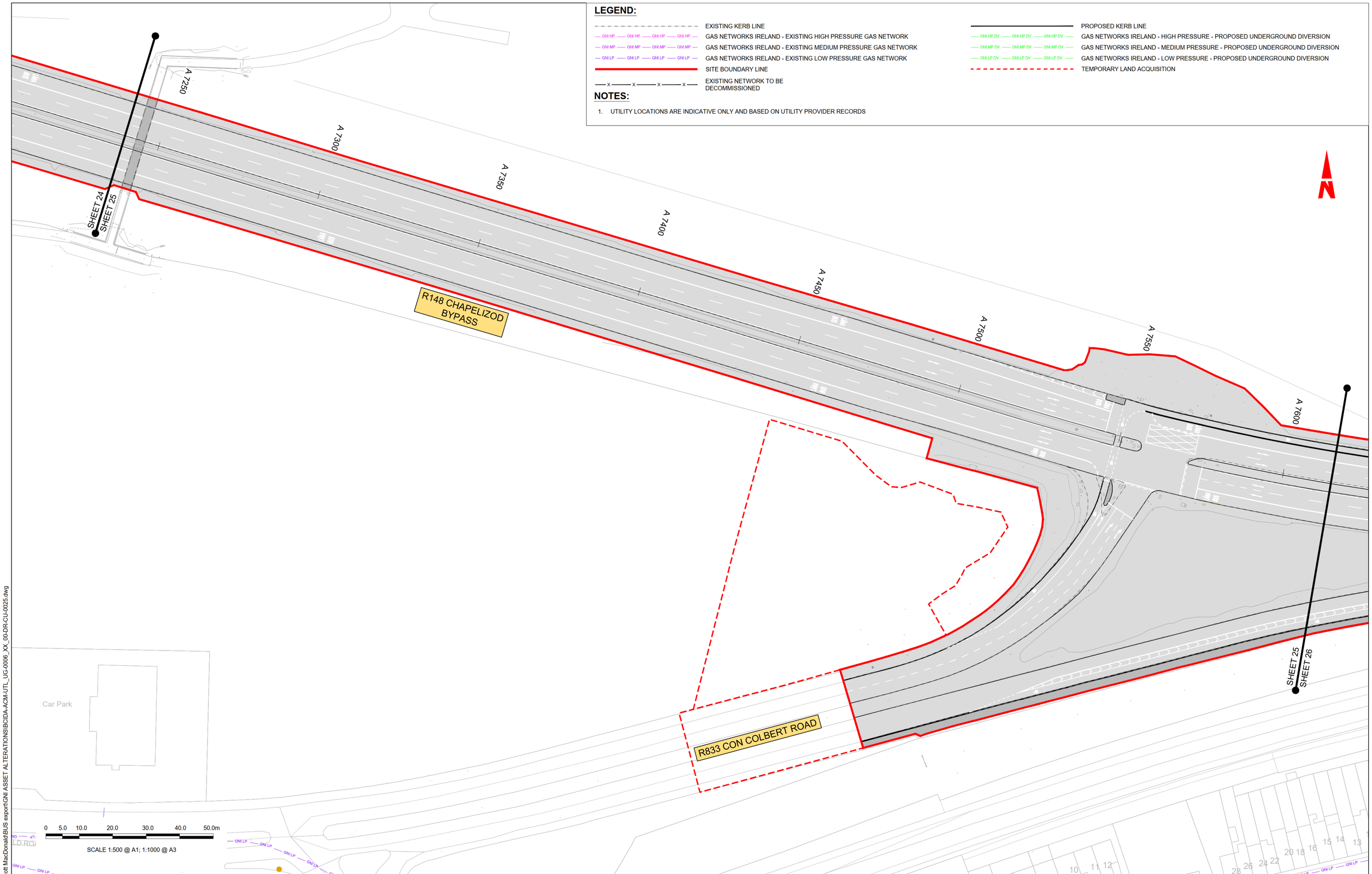

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Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0025	25 of 31	A	M01

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LEGEND:

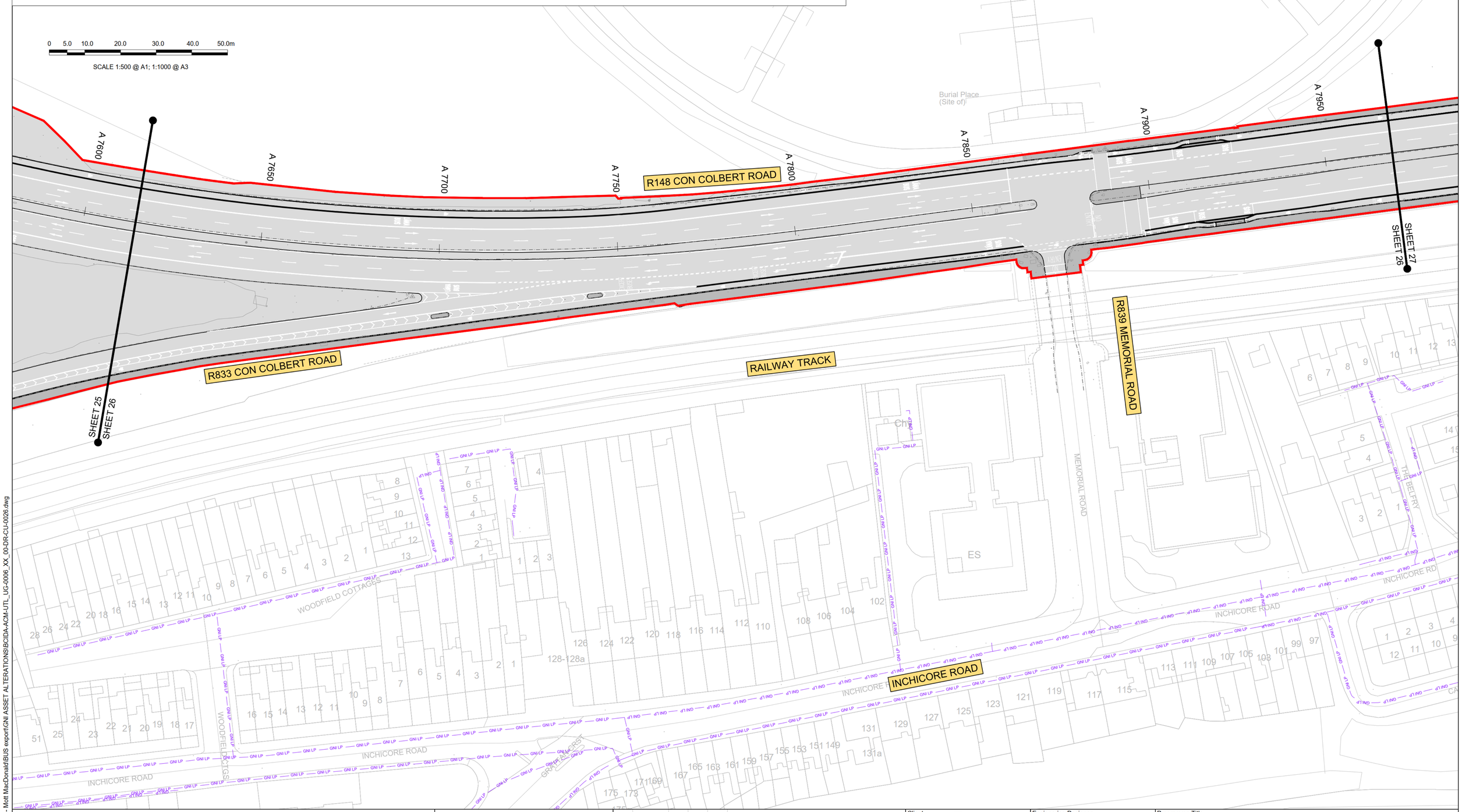
- EXISTING KERB LINE
- GNI HP — GNI HP — GNI HP — GNI HP — GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GNI MP — GNI MP — GNI MP — GNI MP — GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GNI LP — GNI LP — GNI LP — GNI LP — GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- x — x — x — x — EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GNI HP DV — GNI HP DV — GNI HP DV — GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GNI MP DV — GNI MP DV — GNI MP DV — GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GNI LP DV — GNI LP DV — GNI LP DV — GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
- TEMPORARY LAND ACQUISITION

NOTES:

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

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	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 GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0026	26 of 31	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

R148 CON COLBERT ROAD

A 7950 A 8000 A 8050 A 8100 A 8150 A 8200 A 8250 A 8300

SHEET 26 SHEET 27 SHEET 28

RAILWAY TRACK

ST. JUDE'S CHURCH TOWER

INCHICORE ROAD

KAGYU SAMYE DZONG DUBLIN

Gaelscoil Inse Chor

Saint John Of God Special School

Beaconsfield Court Apts.

Church

LEGEND:

	EXISTING KERB LINE
GNI HP	GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
GNI MP	GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
GNI LP	GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
	SITE BOUNDARY LINE
x	EXISTING NETWORK TO BE DECOMMISSIONED
	PROPOSED KERB LINE
GNI HP DV	GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
GNI MP DV	GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
GNI LP DV	GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
	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: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0027	27 of 31	A	M01

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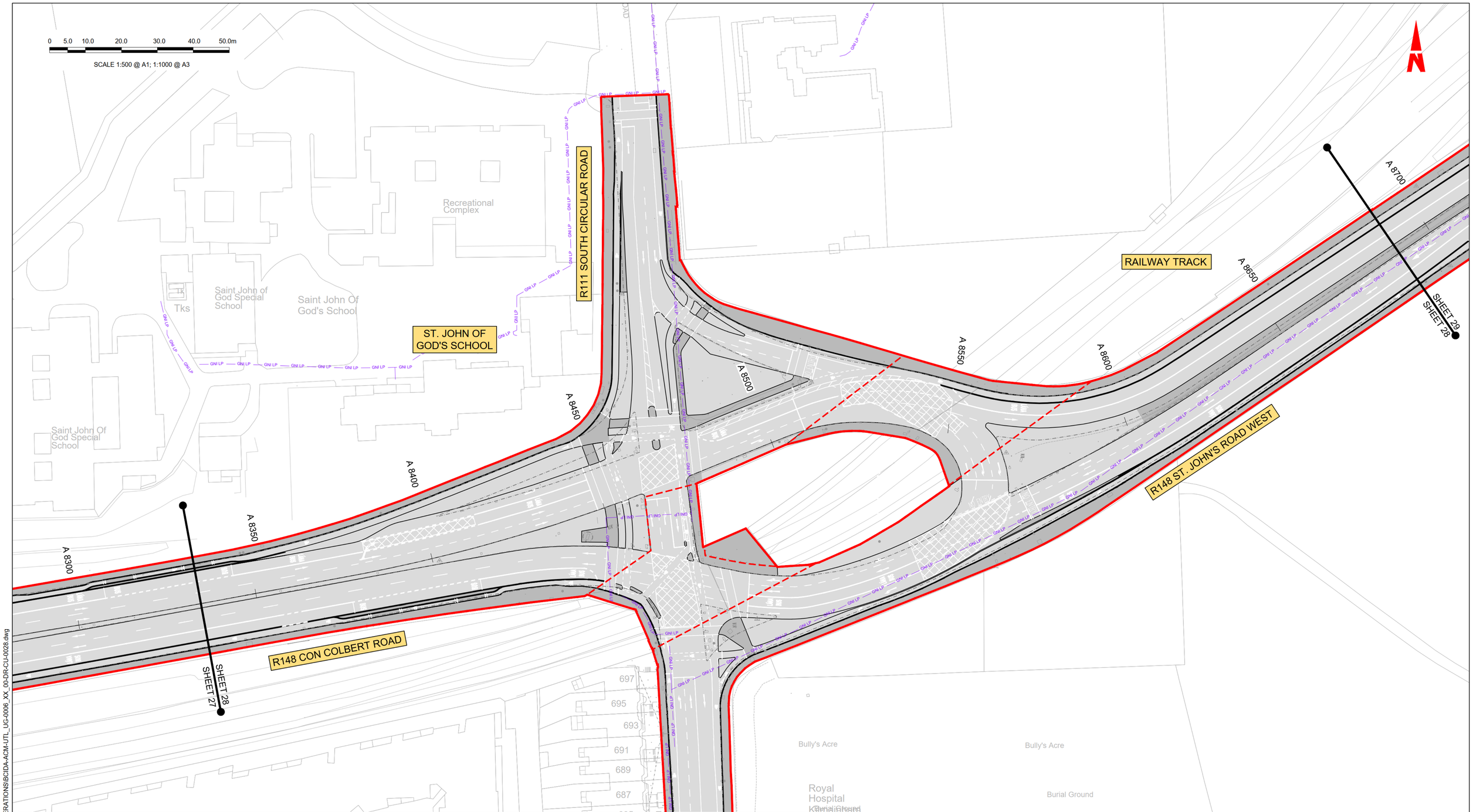

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK (GNI HP)
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK (GNI MP)
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK (GNI LP)
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION (GNI HP DV)
- GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION (GNI MP DV)
- GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION (GNI LP DV)
- 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: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0028	28 of 31	A	M01

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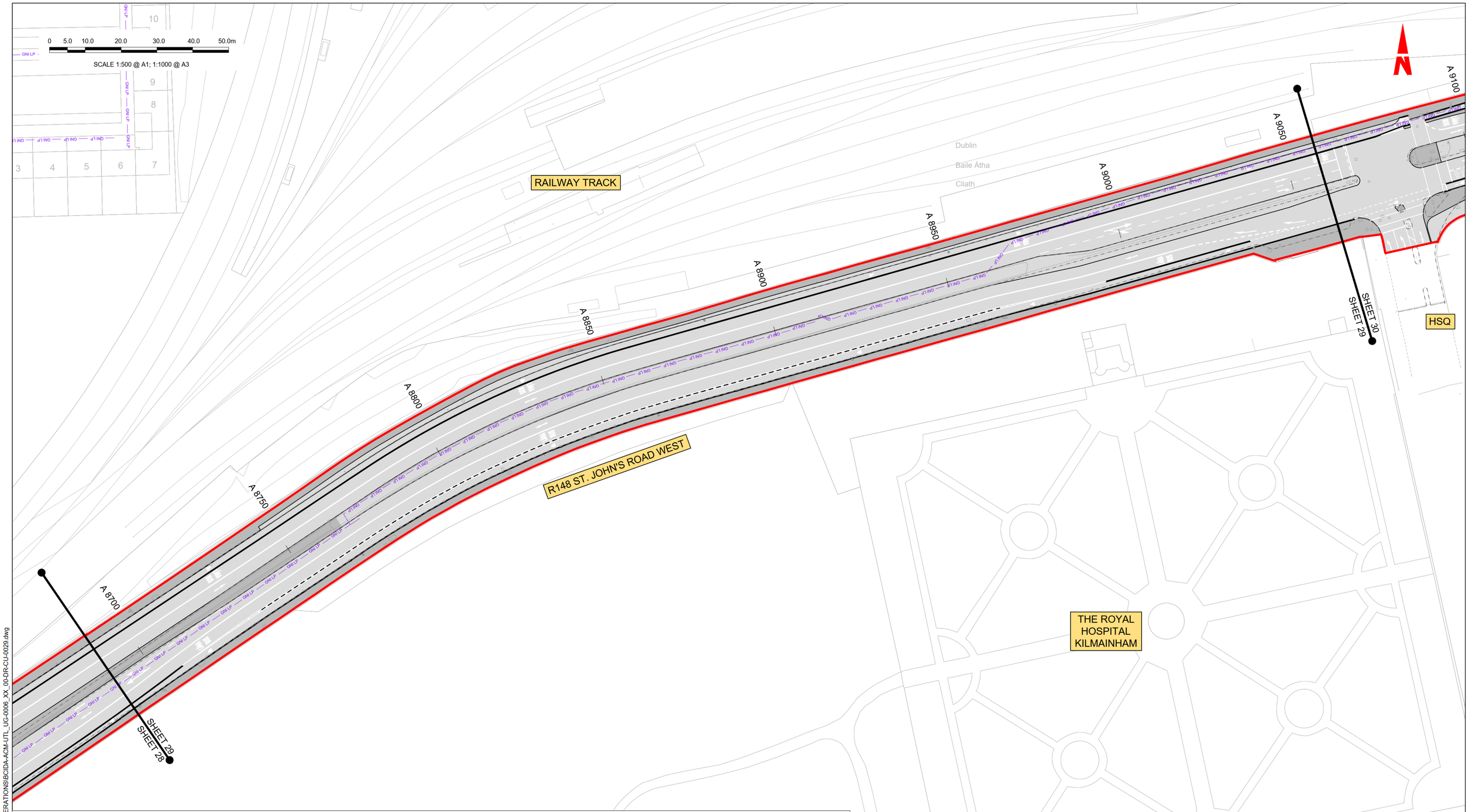

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
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Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0029	29 of 31	A	M01

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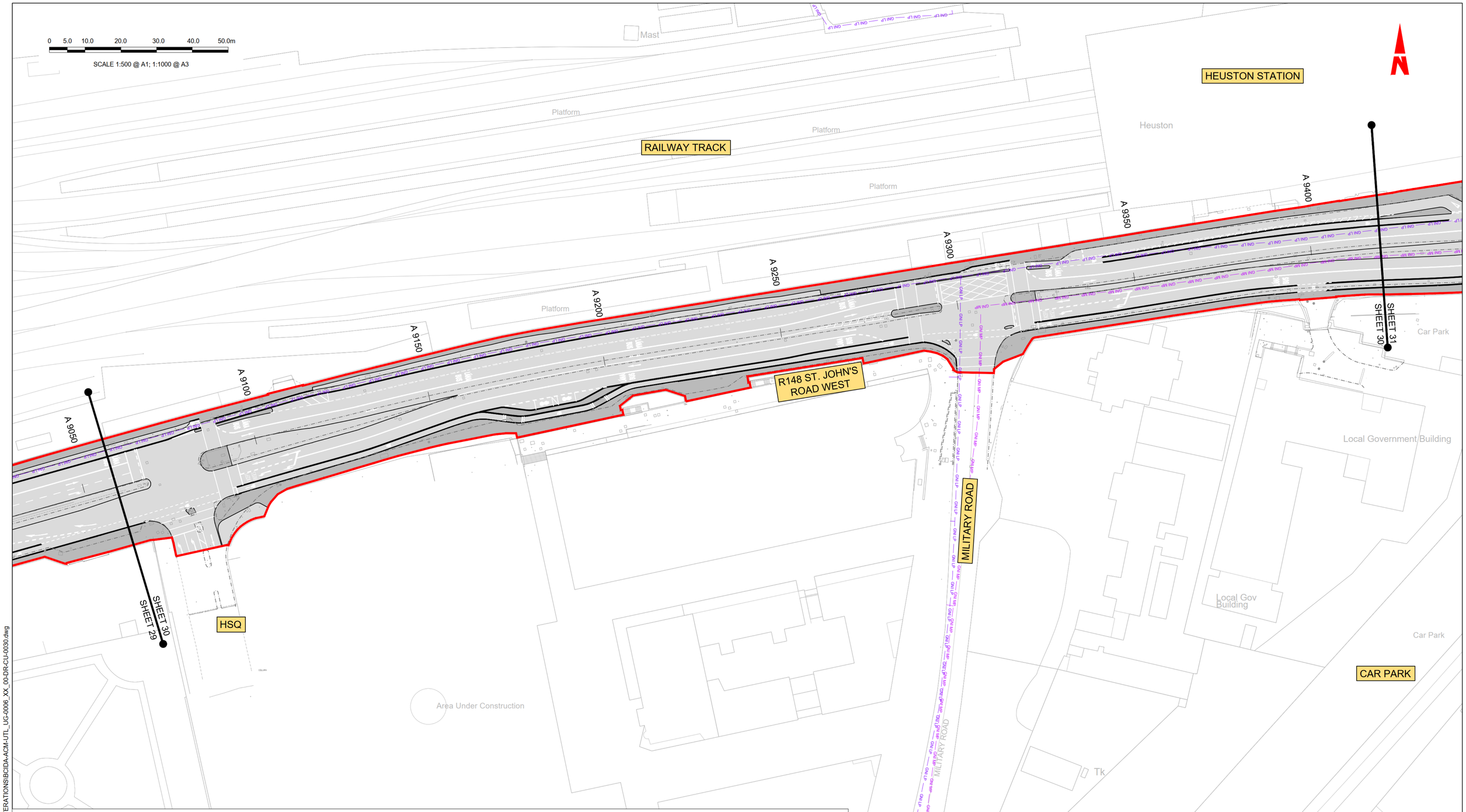

LEGEND:

- EXISTING KERB LINE
- GNI HP — GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GNI MP — GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
- GNI LP — GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
- SITE BOUNDARY LINE
- EXISTING NETWORK TO BE DECOMMISSIONED
- PROPOSED KERB LINE
- GNI HP DV — GAS NETWORKS IRELAND - HIGH PRESSURE - PROPOSED UNDERGROUND DIVERSION
- GNI MP DV — GAS NETWORKS IRELAND - MEDIUM PRESSURE - PROPOSED UNDERGROUND 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: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0030	30 of 31	A	M01

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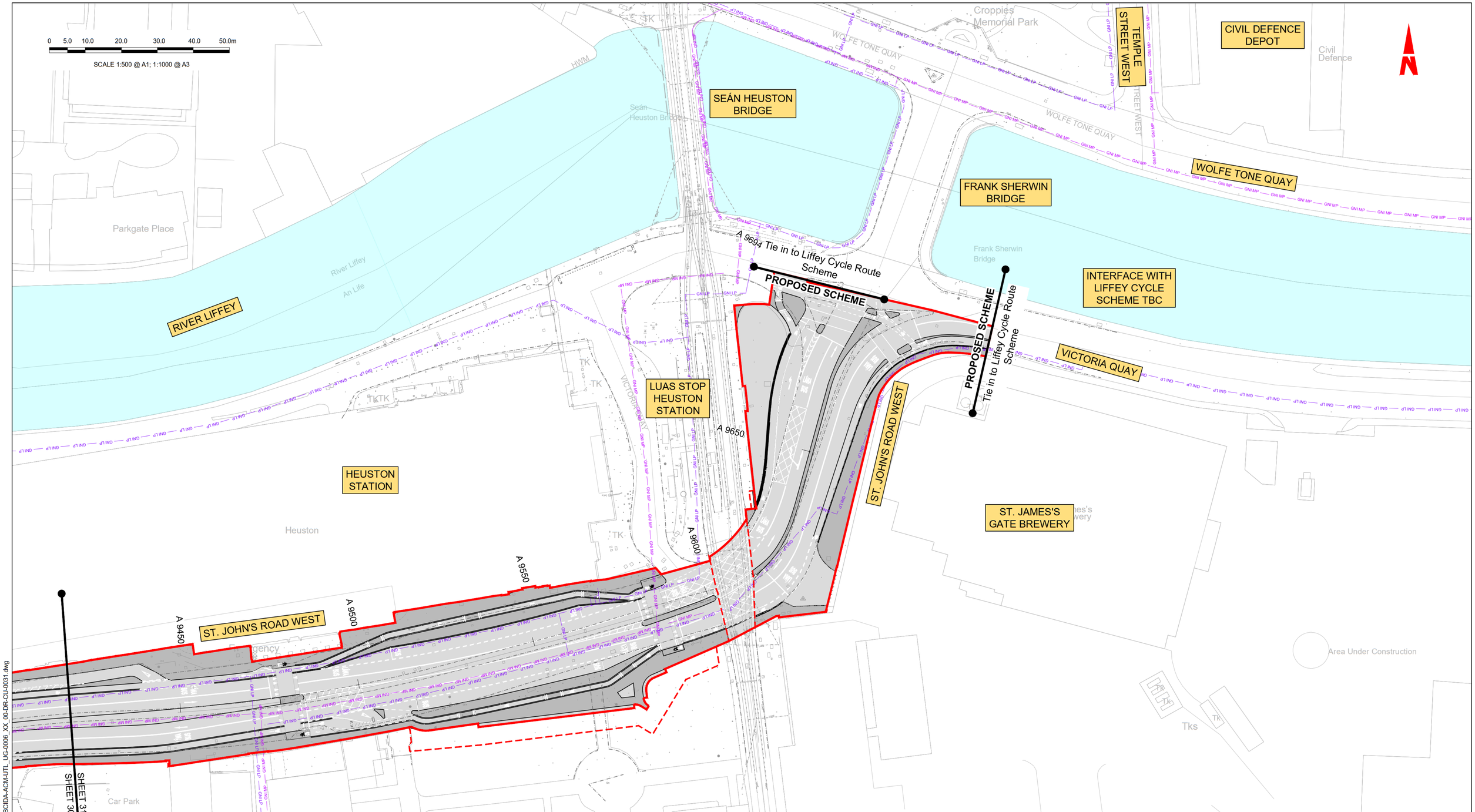

LEGEND:

- EXISTING KERB LINE
- GNI HP — GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
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Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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29/09/22	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHA	M.DALE	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0006_XX_00-DR-CU-0031	31 of 31	A	M01

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