Appendix B14
GNI Asset Alterations

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

GNI ASSET ALTERATIONS

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDA-ACM-UTL_IX-0809_XX_00-DR-CU-0004	TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GNI ASSET ALTERATIONS. COVER SHEET
BCIDA-ACM-UTL_KP-0809_XX_00-DR-CU-0004	TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GNI ASSET ALTERATIONS. KEY PLAN
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0001 to 0056	TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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Project Ireland 2040 Building Ireland's Future

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

Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Date	Scale		Drawn	Checked	Approved
28/03/23	N/A	@ A1	T.NEMYNUSHCHA	D.DUGGAN	C.ACTON
	N/A	@ A3			

Project Code	Originator Code	QMS Code
BCIDA	ACM	

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS COVER SHEET

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_IX-0809_XX_00-DR-CU-0004	01 of 01	A	M01

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0 125 250 500 750 1000 1250m

SCALE 1:12500 @ A1; 1:25000 @ A3

GRAND CANAL
NEW NANGOR ROAD
KILLEEN ROAD
JOHN F KENNEDY DRIVE
KYLEMORE ROAD
LONG MILE ROAD
DRIMNAGH ROAD
CRUMLIN ROAD
DOLPHINS BARN
CORK STREET
CHRISTCHURCH PLACE
CLOGHER ROAD
KILDARE ROAD
WOODFORD WALK
CAMMOCK RIVER
OAK ROAD
NAAS ROAD
WALKINSTOWN AVENUE
BUNTING ROAD
ST. PETER'S ROAD
GREENHILLS ROAD
CALMOUNT ROAD
M50
CASTLETYMON ROAD
TECHNOLOGICAL UNIVERSITY DUBLIN (TUD)
TALLAGHT HOSPITAL
N81 TALLAGHT BYPASS

SHEET 01 SHEET 02 SHEET 03 SHEET 04 SHEET 05 SHEET 06 SHEET 07 SHEET 08 SHEET 09 SHEET 10 SHEET 11 SHEET 12 SHEET 13 SHEET 14 SHEET 15 SHEET 16 SHEET 17 SHEET 18 SHEET 19 SHEET 20 SHEET 21 SHEET 22 SHEET 23 SHEET 24 SHEET 25 SHEET 26 SHEET 27 SHEET 28 SHEET 29 SHEET 30 SHEET 31 SHEET 32 SHEET 33 SHEET 34 SHEET 35 SHEET 36 SHEET 37 SHEET 38 SHEET 39 SHEET 40 SHEET 41 SHEET 42 SHEET 43 SHEET 44 SHEET 45 SHEET 46 SHEET 47 SHEET 48 SHEET 49 SHEET 50 SHEET 51 SHEET 52 SHEET 53 SHEET 54 SHEET 55 SHEET 56

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM MOTT MACDONALD

Date 28/03/23 | Scale 1:12500 @ A1, 1:25000 @ A3 | Drawn T.NEMYNUSHCHA | Checked A.DUGGAN | Approved C.ACTON

Project Code BCIDA | Originator Code ACM | QMS Code

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS
KEY PLAN

Drawing File Name: BCIDA-ACM-UTL_KP-0809_XX_00-DR-CU-0004 | Sheet Number 01 of 01 | 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

A 100

SHEET 2

SHEET 1

A 50

A 0

BELGARD SQUARE WEST

COOKSTOWN WAY

BELGARD SQUARE SOUTH

N81 TALLAGHT BYPASS

BLESSINGTON ROAD

ALDERPARK COURT

Dublin

Baile

Átha Cliath

Loftus Hall; Aengus Hall Apts.

Barley Glen Block A

Loftus Hall; Tallow H

Westend Gate Apts.

Car Park

Car Park

Car Park

The Square Shopping Centre

Tallagh

BELGARD SQUARE SOU

110

109

108

107

106

105

104

95

94

92

93

91

90

88

89

87

86

84

85

83

82

80

81

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
- GNI LP DV — GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
- TEMPORARY LAND ACQUISITION

NOTES:

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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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0001	01 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

A 350

SHEET 3

SHEET 2

A 300

A 250

A 200

A 150

BELGARD SQUARE WEST

COOKSTOWN WAY

OLD BLESSINGTON ROAD

TALLAGHT LUAS TERMINUS

OLD BLESSINGTON ROAD

THE SQUARE

Barley Glen Block E

Barley Glen Block D

Barley Glen Block C

Broadfield Hall

Civic Theatre

Hotel

Horan Hall; Alen Hall; Virginia

BLESSINGTON ROAD

Car Park

409 410 411 412 408 407 406 405 404 403 402 209 210

ES

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

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Engineering Designer: AECOM / MOTT MACDONALD

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

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

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Drawing File Name: BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0002 | Sheet Number: 02 of 56 | Status: A | Rev: 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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

TALLAGHT HOSPITAL

HOSPITAL ENTRANCE

A 650

A 600

A 550

A 500

A 450

A 400

A 350

SHEET 4

SHEET 3

SHEET 3

SHEET 2

BELGARD SQUARE NORTH

COOKSTOWN WAY

Cookstown Industrial Estate

Tallaght General Hospital

Tallaght General Hospital

Civic Theatre

Car Park

Library

ES

Civic Theatre

R09-LP-G3-AA
LOW PRESSURE GAS NETWORK
360M DIVERSION TO GNI SPECIFICATION

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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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0003	03 of 56	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

R09-LP-G3-AA
LOW PRESSURE GAS NETWORK
360M DIVERSION TO GNI SPECIFICATION

TECHNOLOGICAL UNIVERSITY DUBLIN (TUD)

BELGARD SQUARE NORTH

BELGARD SQUARE EAST

BLESSINGTON ROAD

A 650 A 700 A 750 A 800 A 850 A 900 A 950 A 1000 A 1050 A 1100 A 1150

SHEET 3 SHEET 4 SHEET 4 SHEET 5

Civic Theatre

Car Park

Car Park

Car Park

Institute Of Technology Tallaght

Tyansgate Apts

ABBERLEY SQUARE N

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

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

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

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0004	04 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

A 1250
A 1200
A 1300
A 1150
A 1350
A 1400
A 1450
A 1500
A 1550
A 1600

SHEET 4
SHEET 5
SHEET 6

BLESSINGTON ROAD
ABBERLEY SQUARE NORTH
ABBERLEY SQUARE EAST
HIGH STREET

Graveyard
Uppercross Court Apts.
Saint Maelruain's Church
Burial Ground
Abberley Square Apts.
Government Complex
Unit 1, Block 7
Unit 2
Courthouse
Courthouse Sq.
Car Park
Credit Union
Castle (Site of)
Saint M Catholi And Pr

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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Project Ireland 2040 Building Ireland's Future

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

Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0005	05 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

Saint Mary's Catholic Church And Priory

Car Park

Castle (Site of)

Saint Mary's Catholic Church And Priory

A 1950

A 1900

A 1850

A 1800

A 1750

A 1700

A 1650

A 1600

SHEET 7

SHEET 6

SHEET 6

SHEET 5

BANCROFT PARK

BANCROFT AVENUE

OLD GREENHILLS ROAD

MAIN ROAD

Car Park

Area Under Construction

Greenhills Court Apts.

Church

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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCHA	J.DUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0006	06 of 56	A	M01

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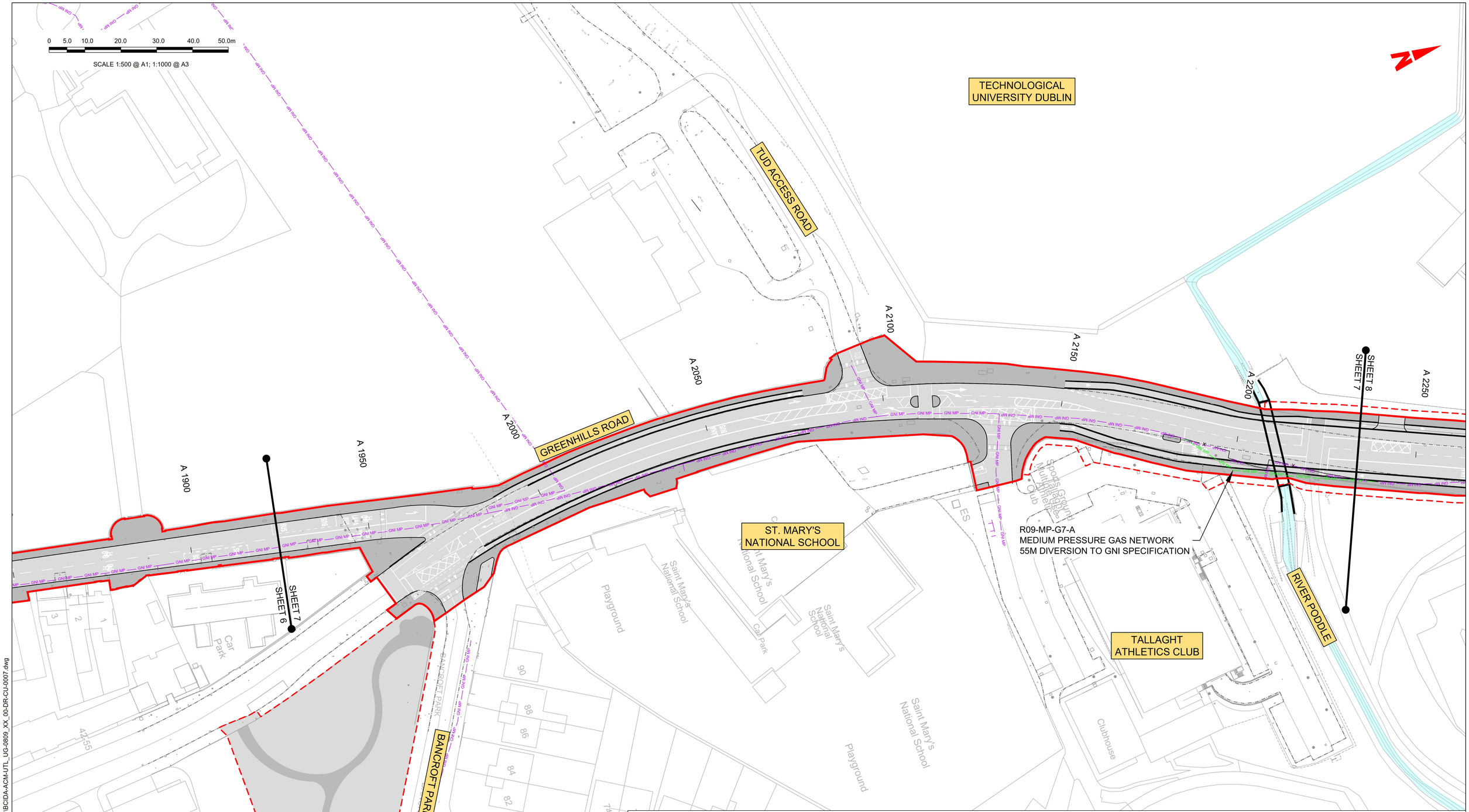

LEGEND:

- 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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0007	07 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

AIRTON ROAD

GREENHILLS ROAD

A 2200

A 2250

A 2300

A 2350

A 2400

A 2450

A 2500

A 2550

A 2600

SHEET 7

SHEET 8

SHEET 9

RIVER PODDLE

GREENHILLS RETAIL PARK

HIBERNIAN INDUSTRIAL ESTATE

Car Park

R09-MP-G8-A-1
MEDIUM PRESSURE GAS NETWORK
75M DIVERSION TO GNI SPECIFICATION

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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0008	08 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

BROOMHILL BUSINESS PARK

BROOMHILL ROAD

GREENHILLS ROAD

MAYBERRY ROAD

BIRCHVIEW DRIVE

BIRCHVIEW RISE

TYMONVILLE COURT

R09-MP-G9-A-3
MEDIUM PRESSURE GAS NETWORK
40M DIVERSION TO GNI SPECIFICATION

A 2600 A 2650 A 2700 A 2750 A 2800 A 2850 A 2900 A 2950 A 3000

SHEET 8 SHEET 9 SHEET 10

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
- 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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0009	09 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

BIRCHVIEW AVENUE

PROPOSED BUS ROUTE

GREENHILLS ROAD

GREENHILLS ROAD

TREEPARK ROAD

BIRCHVIEW DRIVE

BIRCHVIEW AVENUE

BIRCHVIEW AVENUE

BIRCHVIEW DRIVE

BIRCHVIEW AVENUE

BIRCHVIEW AVENUE

BIRCHVIEW AVENUE

BIRCHVIEW AVENUE

TYMONVILLE CRESCENT

TYMONVILLE CRST

TYMONVILLE CRESCENT

TYMONVILLE DRIVE

TYMONVILLE DRIVE

TYMONVILLE DRIVE

TYMONVILLE ROAD

CASTLETYMON ROAD

CASTLETYMON ROAD

A 3000

A 3050

A 3100

A 3150

A 3200

A 3250

A 3300

A 3350

B 0

B 50

B 100

B 150

B 200

B 250

SHEET 9

SHEET 10

SHEET 10

SHEET 11

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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
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BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0010	10 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

TREEPARK ROAD

A 3400

A 3450

A 3500

A 3550

A 3600

A 3650

A 3350

PROPOSED BUS ROUTE

GREENHILLS ROAD

B 250

B 300

B 350

B 400

B 450

B 500

B 545

SHEET 10

SHEET 11

SHEET 12

CASTLETYMON ROAD

TYMON PARK

TYMON LANE

ELMCASTLE COURT

Clubhouse

Tallaght Theatre

Area Under Construction

Temple Court

Dublin

Baile Átha

Cliath

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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- 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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0011	11 of 56	A	M01

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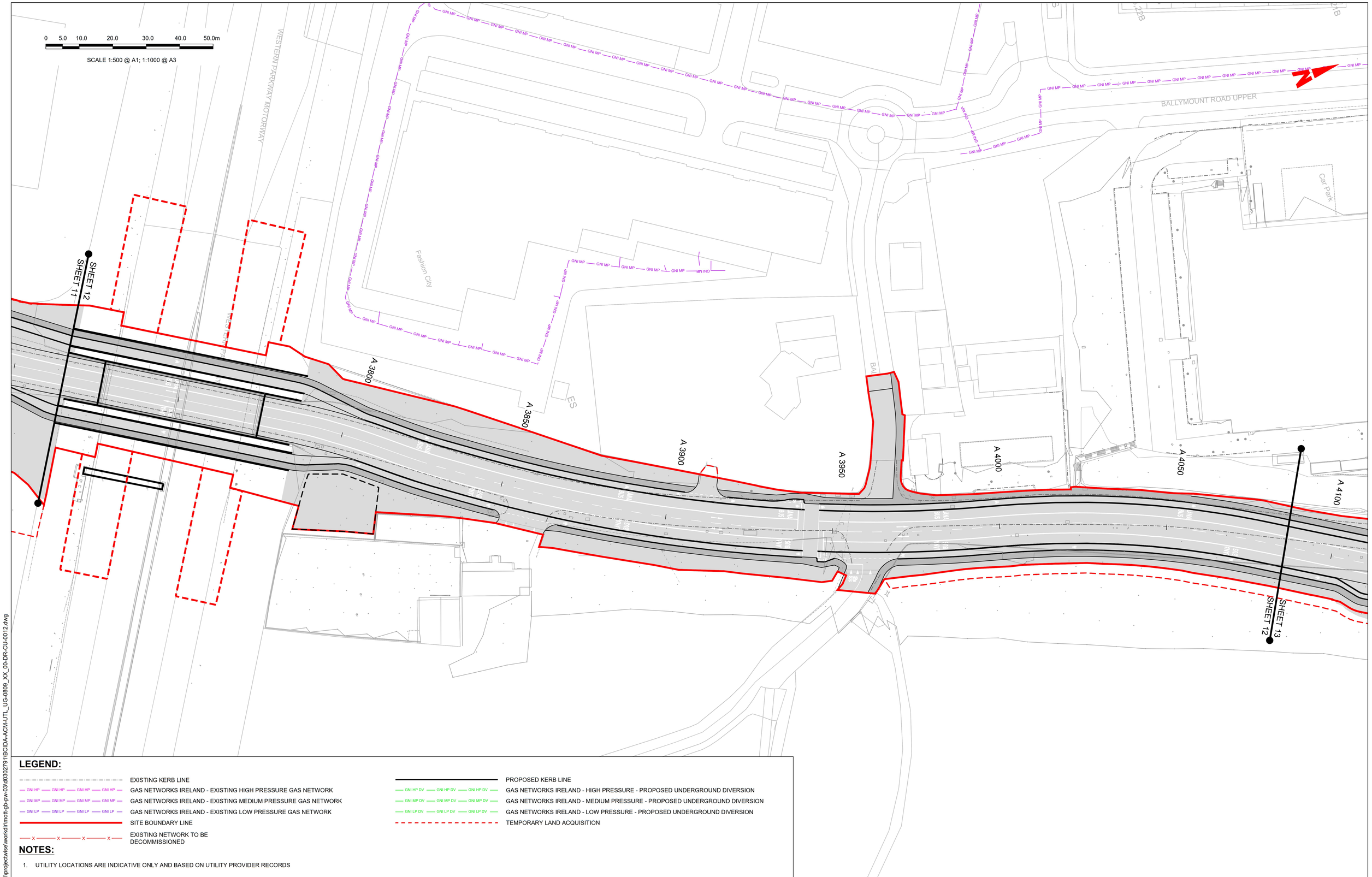
0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

- EXISTING KERB LINE
- 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
- 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	28/03/23	TN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code
BCIDA	ACM	

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

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0012	12 of 56	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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

N

BALLYMOUNT AVENUE

GREENHILLS ROAD

Car Park

Recycling Centre/Depot

Recycling Centre

A 4100 A 4150 A 4200 A 4250 A 4300 A 4350 A 4400 A 4450

C 0 C 50 C 100 C 150 C 200 C 250

SHEET 12 SHEET 13 SHEET 14 SHEET 15

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Engineering Designer: AECOM / MOTT MACDONALD

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Project Code	Originator Code	QMS Code
BCIDA	ACM	

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0013	13 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

BALLYMOUNT AVENUE

CALMOUNT ROAD

WESTERN PARKWAY BUSINESS CENTRE

A 4650

A 4700

A 4750

A 4600

A 4550

A 4500

A 4800

A 4850

A 4900

The Exchange

R09-MP-G14-A
MEDIUM PRESSURE GAS NETWORK
155M DIVERSION TO GNI SPECIFICATION

SHEET 14
SHEET 13

SHEET 16
SHEET 14

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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Client: NTA — Údarás Náisiúnta Iompair, National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0014	14 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

CALMOUNT AVENUE

SHEET 16
SHEET 15

SHEET 15
SHEET 13

C 250

C 300

C 350

C 400

C 450

C 500

C 550

C 600

C 650

GREENHILLS ROAD

SHEET 17
SHEET 15

KEADEEN AVENUE

TIBRADDEN CLOSE

LIDL

Car Park

STOP

GNI LP GNI MP GNI HP

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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R09-MP-G14-A
MEDIUM PRESSURE GAS NETWORK
155M DIVERSION TO GNI SPECIFICATION

CALMOUNT AVENUE

CALMOUNT ROAD

A 4900

A 4950

A 5000

A 5050

A 5100

A 5150

A 5200

SHEET 14

SHEET 15

SHEET 16

SHEET 17

Car Park

Car Park

Ballymount Business Park

BALLYMOUNT DRIVE

Mast

0 5.0 10.0 20.0 30.0 40.0 50.0m

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

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
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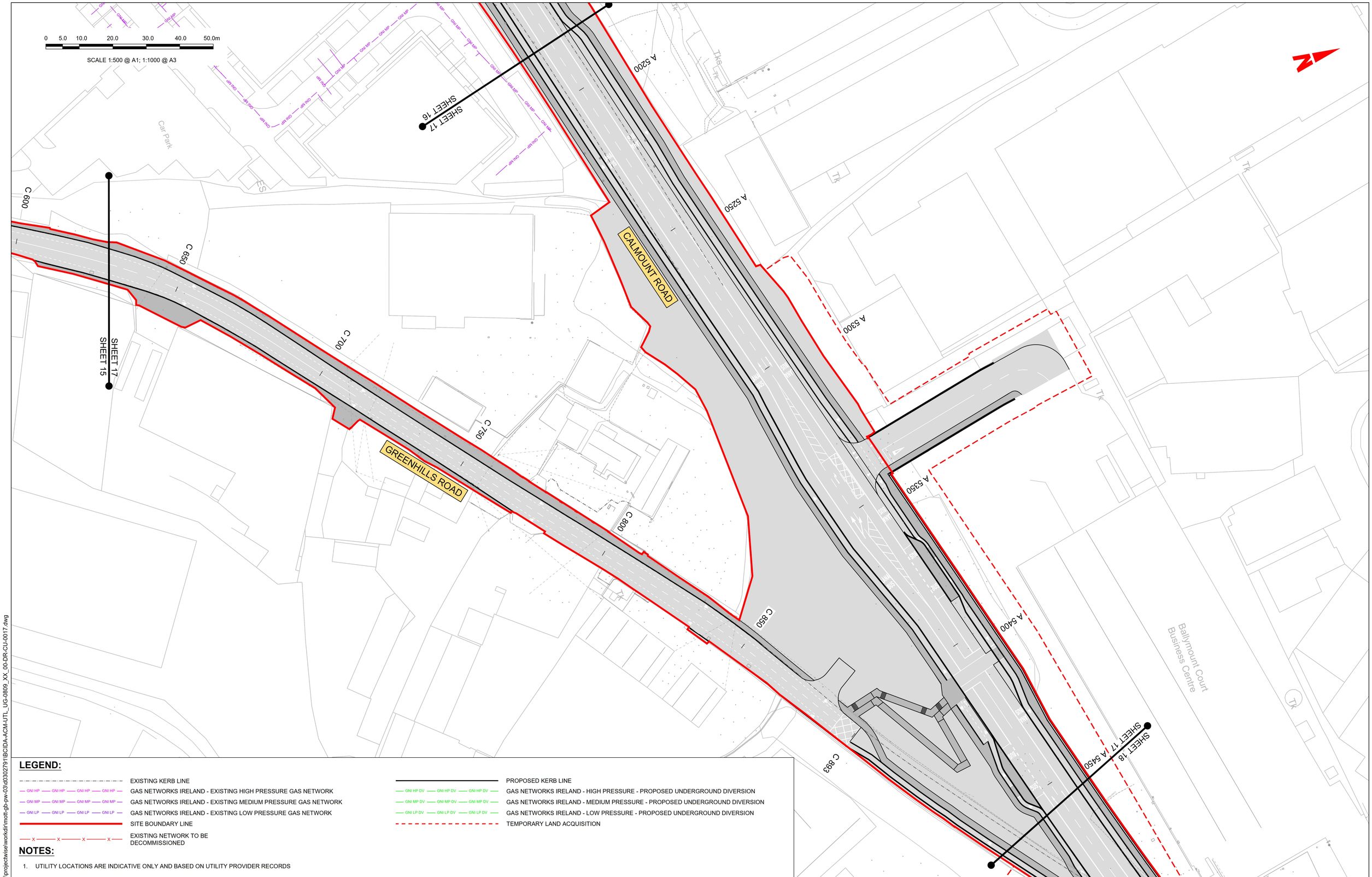

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

SHEET 17

SHEET 18

A 5500

A 5550

A 5600

A 5650

A 5700

A 5750

A 5800

GREENHILLS ROAD

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

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

R09-LP-G19-K
LOW PRESSURE GAS NETWORK
75M DIVERSION TO GNI SPECIFICATION

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

Dublin
Baile Átha

Greenhills Industrial Estate

Mulcahy Keane Estate

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:

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

Client: NTA — Údarás Náisiúnta Iompair / National Transport Authority

Engineering Designer: AECOM; MOTT MACDONALD

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1; 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0018	18 of 56	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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

R09-LP-G19-K
LOW PRESSURE GAS NETWORK
75M DIVERSION TO GNI SPECIFICATION

R09-LP-G20-E
LOW PRESSURE GAS NETWORK
360M DIVERSION TO GNI SPECIFICATION

WALKINSTOWN AVENUE

WALKINSTOWN ROAD

GREENHILLS ROAD

WALKINSTOWN ROUNDABOUT

CROMWELLSFORT ROAD

ST. PETER'S ROAD

BUNTING ROAD

Mulcahy Keane Estate

Mulcahy Keane Industrial Estate

A 5650 A 5700 A 5750 A 5800 A 5850 A 5900 A 5950 A 6000 A 6050

D 50 D 0 D 100 D 150

SHEET 18
SHEET 19
SHEET 19
SHEET 20
SHEET 19
SHEET 35

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Project Ireland 2040
Building Ireland's Future

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

Client: NTA — Údarás Náisiúnta Iompair, National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	A.DUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0019	19 of 56	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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

N

R09-LP-G20-E
LOW PRESSURE GAS NETWORK
360M DIVERSION TO GNI SPECIFICATION

R09-LP-G20-E
LOW PRESSURE GAS NETWORK
360M DIVERSION TO GNI SPECIFICATION

R09-LP-G20-F
LOW PRESSURE GAS NETWORK
140M DIVERSION TO GNI SPECIFICATION

WALKINSTOWN ROAD

WALKINSTOWN DRIVE

THOMAS MOORE ROAD

HARDEBECK AVENUE

BUNTING ROAD

A 6000 A 6050 A 6100 A 6150 A 6200 A 6250 A 6300 A 6350

D 50 D 100 D 150 D 200

SHEET 19 SHEET 20 SHEET 21 SHEET 35

Area Under Const

Walkinstown Car Park

Dublin
Baile Átha
Cliath

C:\users\nem95836\appdata\local\projectwise\workdir\mott-gb-pw-03\d0302791\BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0020.dwg

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Project Ireland 2040
Building Ireland's Future

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

Client: NTA — Údarás Náisiúnta Iompair, National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0020	20 of 56	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

KILNAMANAGH ROAD

A 6400

A 6450

A 6500

A 6550

A 6600

A 6650

A 6700

A 6750

LONG MILE ROAD

WALKINSTOWN ROAD

BALFE ROAD

SILVERLOOM PARK

SHEET 21

SHEET 20

SHEET 22

SHEET 56

R09-LP-G21-F
LOW PRESSURE GAS NETWORK
270M DIVERSION TO GNI SPECIFICATION

Assumption National and Senior School

Assumption Senior Girls School

Walkinstown Shopping Centre

Car Park

Bank

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
- GNI LP DV — GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
- TEMPORARY LAND ACQUISITION

NOTES:

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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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0021	21 of 56	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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

SLIEVEBLOOM PARK
SLIEVEBLOOM ROAD
LONG MILE ROAD
A 6750
A 6800
A 6850
A 6900
A 6950
A 7000
A 6700
A 6650
WALKINSTOWN ROAD
BALFE ROAD
BRANDON ROAD
DRIMNAGH ROAD
Car Park
Bank
SHEET 56
SHEET 22
SHEET 21
SHEET 23

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Engineering Designer: AECOM / MOTT MACDONALD

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0022	22 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

ERRIGAL ROAD

BRANDON ROAD

DRIMNAGH ROAD

A 7050

A 7100

A 7150

A 7200

A 7250

A 7300

A 7350

A 7400

SHEET 22

SHEET 23

SHEET 24

ST. MARY'S DRIVE

SAINT MARY'S CRESCENT

Our Lady's Childrens Hospital

Car Park

D 1200

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

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0023	23 of 56	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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

R09-LP-G24-J
LOW PRESSURE GAS NETWORK
200M DIVERSION TO GNI SPECIFICATION

COOLEY ROAD
CRUMLIN ROAD
RAFTERS ROAD
DRIMNAGH ROAD
CRUMLIN PARK
RAFTER'S ROAD
KILDARE PARK
Our Lady's Childrens Hospital
Car Park
A 7400
A 7450
A 7500
A 7550
A 7600
A 7650
A 7700
A 7750
A 7800
D 1300
D 1346
E 50
E 100
E 150
E 200
E 250
SHEET 23
SHEET 24
SHEET 25
SHEET 38
SHEET 39

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Project Ireland 2040
Building Ireland's Future

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

Client: NTA — Údarás Náisiúnta Iompair, National Transport Authority
Engineering Designer: AECOM / MOTT MACDONALD

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0024	24 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

R09-LP-G24-J
LOW PRESSURE GAS NETWORK
200M DIVERSION TO GNI SPECIFICAT

RAFTER'S LANE
LISSADEL ROAD
IVEAGH GARDENS
A 8000
A 7950
A 7900
A 7850
A 7800
A 8050
A 8100
A 8150
IVEAGH GARDENS
CRUMLIN ROAD
WINDMILL ROAD
RAPHOE ROAD
SHEET 24
SHEET 25
SHEET 26

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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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0025	25 of 56	A	M01

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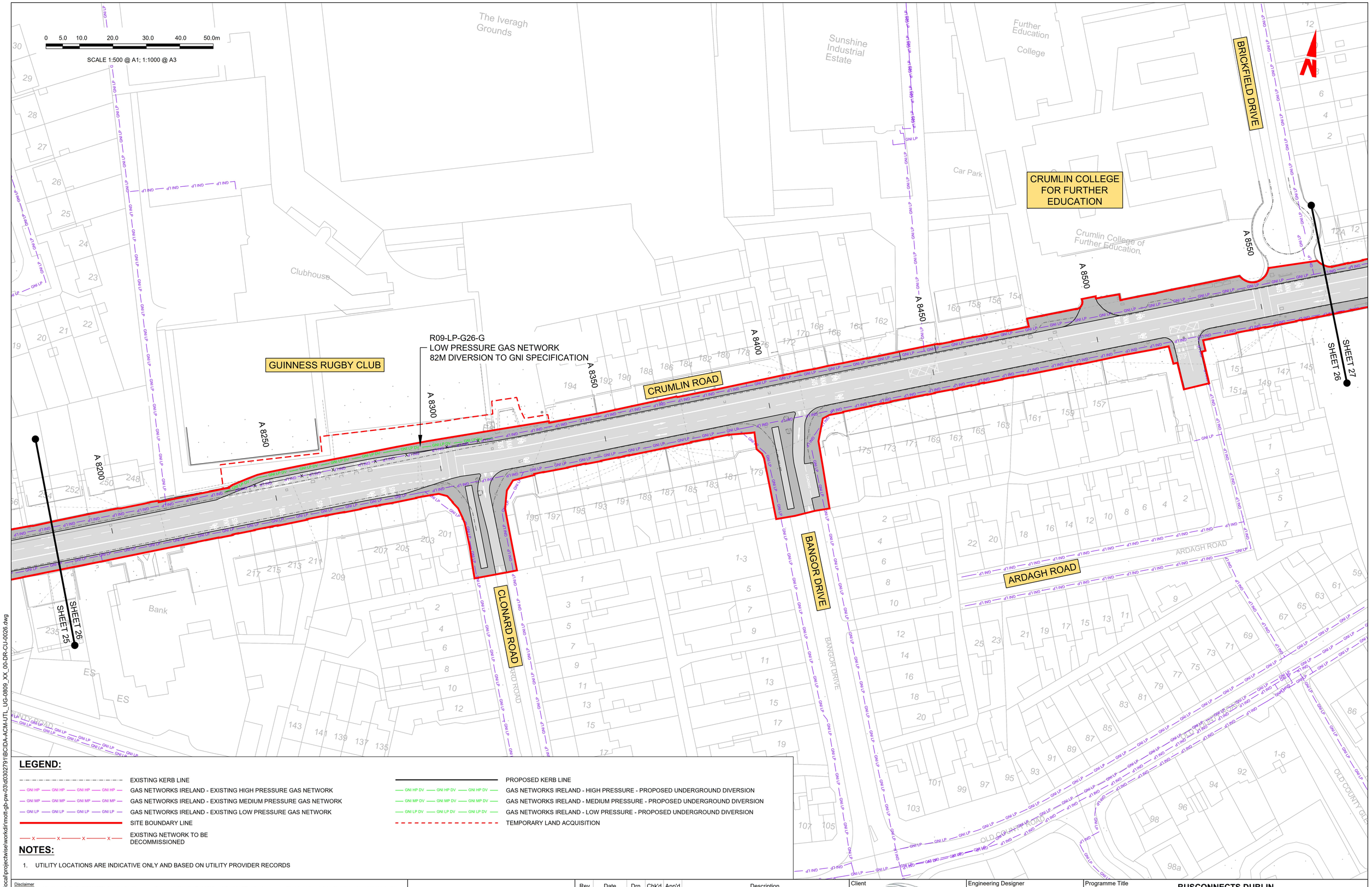
SCALE 1:500 @ A1; 1:1000 @ A3



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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0026	26 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

CRUMLIN SHOPPING CENTRE

CRUMLIN ROAD

HERBERTON ROAD

OLD COUNTY ROAD

SUNDRIVE ROAD

SHEET 26

SHEET 27

SHEET 28

A 8600

A 8650

A 8700

A 8800

A 8850

A 8900

A 8950

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
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Engineering Designer: AECOM MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0027	27 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

DOLPHIN ROAD
GRAND CANAL
DOLPHIN'S BARN
A 9300
SHEET 29
SHEET 28
A 9250
A 9200
A 9150
A 9100
A 9050
A 9000
CRUMLIN ROAD
PARNELL ROAD
HERBERTON DRIVE
RUTLAND AVENUE
Rutland Avenue Flats
Fire Station
Library
Loreto Junior National School
Loreto Primary School
SHEET 28
SHEET 27

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
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Project Code	Originator Code	QMS Code
BCIDA	ACM	

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0028	28 of 56	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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

SHEET 30
SHEET 29
SHEET 29
SHEET 28

A 9650
A 9600
A 9550
A 9500
A 9450
A 9400
A 9350

COOMBE UNIVERSITY HOSPITAL
Ospidéal Ollscoille Bhaile Átha Cliath
Ospidéal Ollscoille Ban agus Naíonán an Chuim

SOUTH CIRCULAR ROAD
DOLPHIN'S BARN
REHOBOTH PLACE
REHOBOTH AVENUE
REILLY'S AVENUE
SAINT JAMES TERRACE
DOLPHIN HOUSE (FLATS)
Church of Our Lady of Dolours
Rehoboth Works
Dublin
Baile Átha Cliath

C:\users\nem95838\appdata\local\projectwise\workdir\mott-gb-pw-03\d0302791\BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0029.dwg

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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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0029	29 of 56	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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
- GNI LP DV — GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
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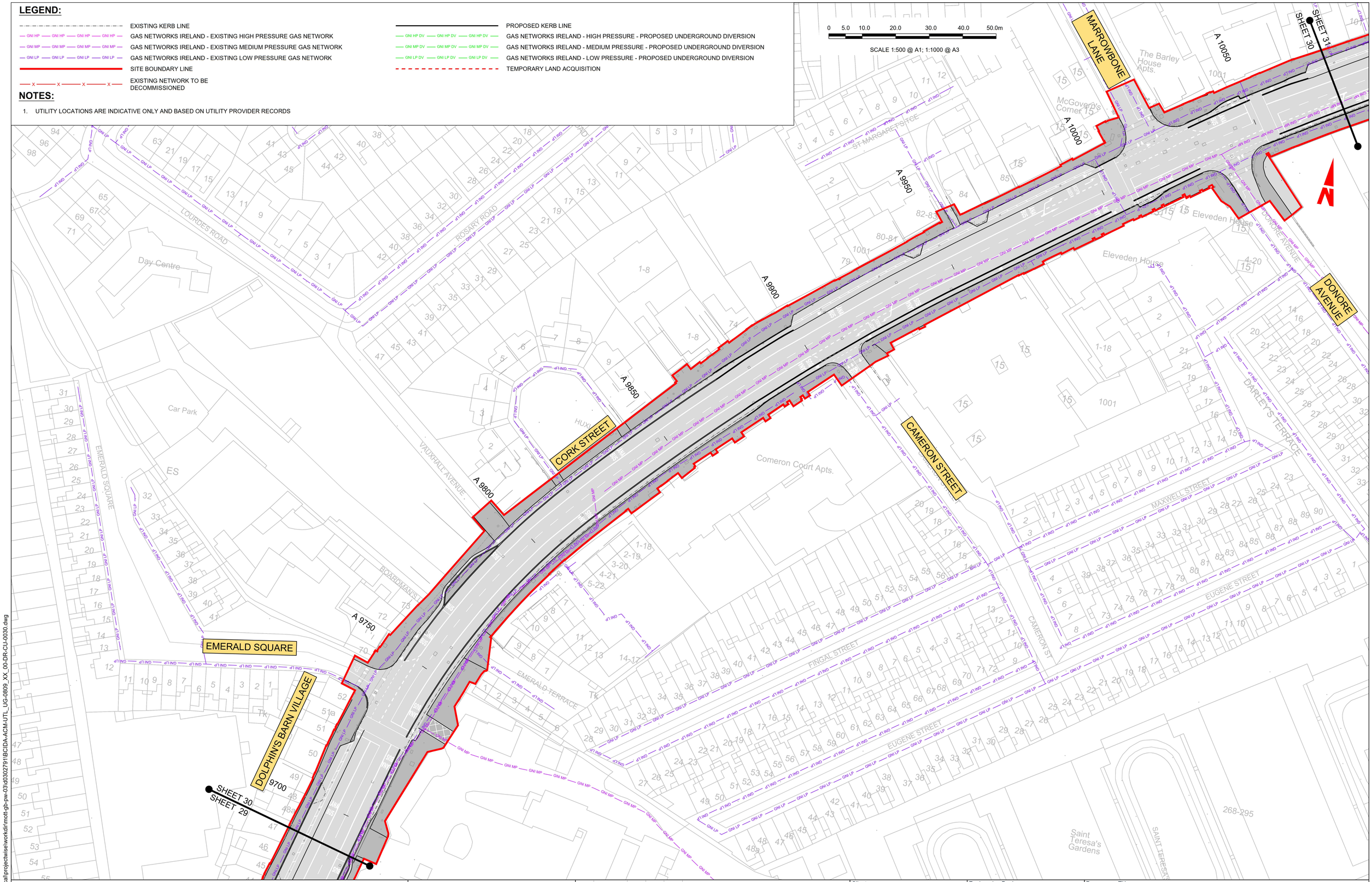

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Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHA	A.DUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0030	30 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

CORK STREET

ALLINGHAM STREET

BRICKFIELD LANE

ORMOND STREET

WEAVER PARK

CHAMBER STREET

DONORE AVENUE

A 10100

A 10150

A 10200

A 10250

A 10300

A 10350

A 10400

A 10450

SHEET 30

SHEET 31

SHEET 32

Brabazon House Apts.

Brú Chaoimhín

Mount Brown House

Abbey House

Convent

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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Project Ireland 2040 Building Ireland's Future

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

Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	A.DUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0031	31 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

THE COOMBE

ARDEE STREET

ST. LUKE'S AVENUE

BRABAZON PLACE

A 10450

A 10500

A 10550

A 10600

A 10650

A 10700

A 10750

A 10800

A 10850

SHEET 31

SHEET 32

SHEET 33

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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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0032	32 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

SHEET 32

SHEET 33

SHEET 34

DEAN STREET

FRANCIS STREET

PATRICK STREET

ST. PATRICK'S CLOSE

PROPOSED SCHEME

Future Kimmage to City Centre Scheme

A 10800

A 10850

A 10900

A 10950

A 11000

A 11050

A 11100

A 11150

A 11200

A 11250

A 11300

A 11350

Saint Brigid's National School

Convent School

Convent School

Ovenden House

Tandy Court

Francis Court

Hanover Court

Catholic Church

Church

Francis Street CBS

Ballybough Bridge

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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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0033	33 of 56	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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

HIGH STREET
BACK LANE
CHRISTCHURCH PLACE
NICHOLAS STREET
JOHN DILLON STREET
POWER'S SQ
ROSS ROAD
BRIDE STREET
WERBURGH STREET
LORD EDWARD STREET
SHIP STREET LITTLE
SHIP ST GREAT
JOHN'S LANE E
SAINT MICHAEL'S HILL
SAINT NICHOLAS PL
DAVIS PLACE
JEAN SWIFT SQUARE
Christchurch Square
Christchurch Cathedral
Christchurch View
Old City Music Hall
Castle Gate Apts.
Castle Court Apts.
Saint Werburgh's Church
Graveyard
State Government Building
Car Park
Tower (Site of)
Gate (Site of)
House (in Ruins)
Wall (in Ruins)
A 11493
A 11450
A 11400
A 11350
A 11300
Tie in to Liffey Valley to City Centre Scheme
PROPOSED SCHEME
SHEET 34
SHEET 33

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Engineering Designer: AECOM / MOTT MACDONALD

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

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

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

WALKINSTOWN ROAD

THOMAS MOORE ROAD

A 6050

A 6000

SHEET 20

SHEET 19

D 50

D 100

D 150

D 200

D 250

D 300

D 350

BUNTING ROAD

SHEET 19

SHEET 35

SHEET 35

SHEET 36

CROMWELLSFORT ROAD

JOHN MCCORMACK AVENUE

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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Project Code	Originator Code	QMS Code
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Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0035	35 of 56	A	M01

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C:\users\tnem95836\appdata\local\projectwise\workdir\mott-gb-pw-03\d0302791\BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0035.dwg

0 5.0 10.0 20.0 30.0 40.0 50.0m

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

HARTY AVENUE

STANFORD GREEN

HUGHES ROAD SOUTH

BALFE ROAD

BUNTING ROAD

WALLACE ROAD

BUNTING ROAD PARK

JOHN MCCORMACK ROAD

D 400

D 450

D 500

D 550

D 600

D 650

D 700

D 750

SHEET 35

SHEET 36

SHEET 37

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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Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0036	36 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

SAINT MARY'S PARK

SAINT MARY'S CRESCENT

SAINT MARY'S DRIVE

ST. MARY'S ROAD

BUNTING ROAD

ST. AGNES ROAD

D 750 D 800 D 850 D 900 D 950 D 1000 D 1050 D 1100 D 1150

SHEET 36 SHEET 37 SHEET 38

THE BELFRY

Saint Mary's Church of Ireland

Graveyard

Melville House

SOMERVILLE AVENUE

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
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- GAS NETWORKS IRELAND - EXISTING LOW PRESSURE GAS NETWORK
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- TEMPORARY LAND ACQUISITION

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Project Ireland 2040 Building Ireland's Future

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

Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

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

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0037	37 of 56	A	M01

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DRIMNAGH ROAD
A 7450
A 7400
A 7350
SHEET 24
SHEET 23
SHEET 24
SHEET 38
D 1346
E 50
D 1300
ST. MARY'S ROAD
D 1250
D 1200
D 1150
SHEET 38
SHEET 37
FERNVALE DRIVE
KILDARE ROAD
E 100
E 150
E 200
E 250
SHEET 38
SHEET 39
CRUMLIN PARK
Clubhouse
Sports Ground Multiple Use
Dublin
Baile
Átha Cliath

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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

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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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	A.DUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

Drawing File Name: BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0038
Sheet Number: 38 of 56
Status: A
Rev: M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

KILDARE PARK

KILDARE ROAD

WINDMILL ROAD

WINDMILL CRESCENT

WINDMILL CRS

RALEIGH SQUARE

DERRY ROAD

Recycling Centre/Depot

Recycling Centre

SHEET 38

SHEET 39

SHEET 40

E 250

E 300

E 350

E 400

E 450

E 500

E 550

E 600

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
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Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0039	39 of 56	A	M01

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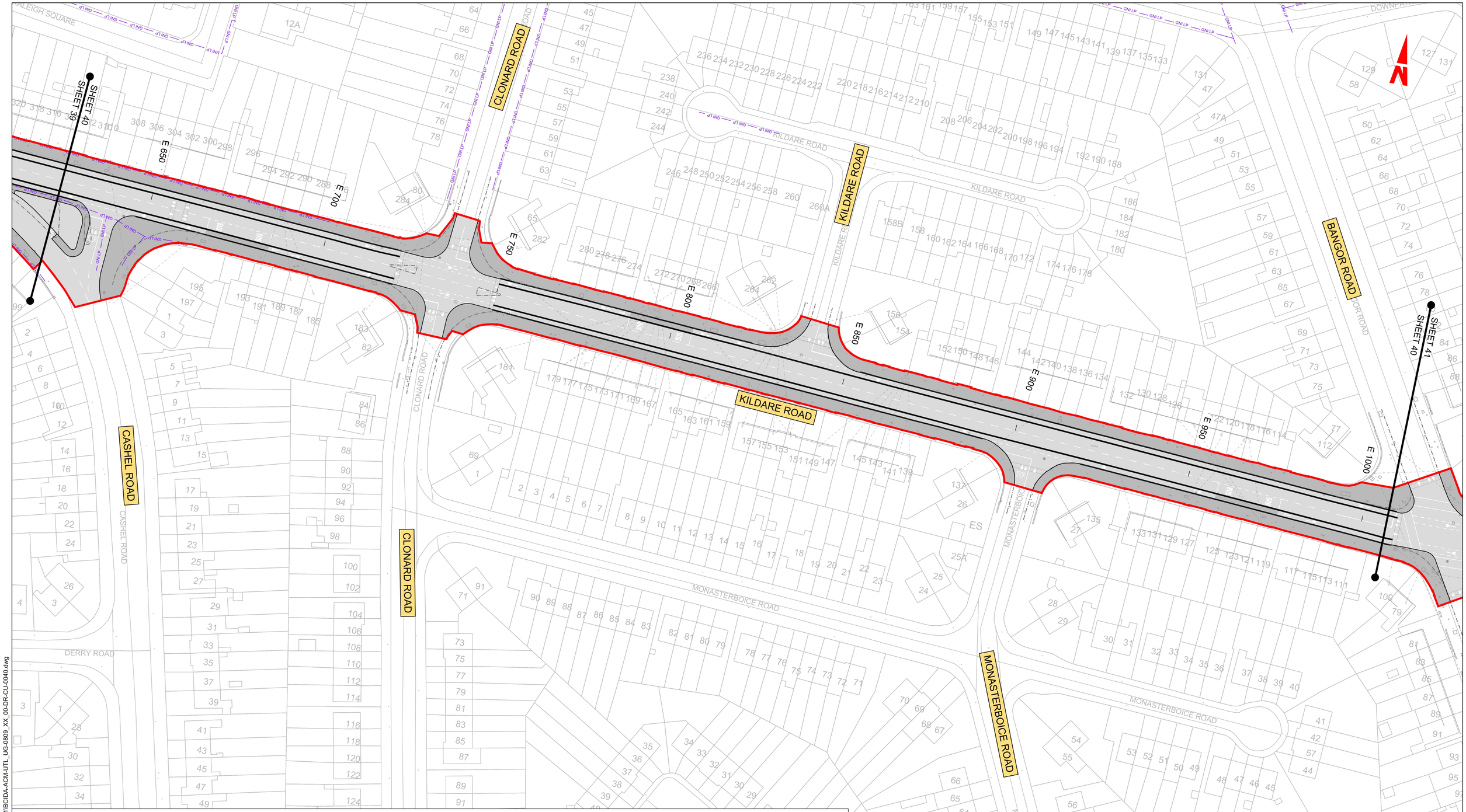

LEGEND:

- 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
- GNI LP DV — 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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	A.DUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0040	40 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

SHEET 40

SHEET 41

SHEET 42

E 1000

E 1050

E 1100

E 1150

E 1200

E 1250

E 1300

E 1350

E 1400

SAUL ROAD

CLOGHER ROAD

KILDARE ROAD

BANGOR ROAD

LEIGHLIN ROAD

SUNDRIVE ROAD

LEGEND:

- EXISTING KERB LINE
- GAS NETWORKS IRELAND - EXISTING HIGH PRESSURE GAS NETWORK
- GAS NETWORKS IRELAND - EXISTING MEDIUM PRESSURE GAS NETWORK
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Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0041	41 of 56	A	M01

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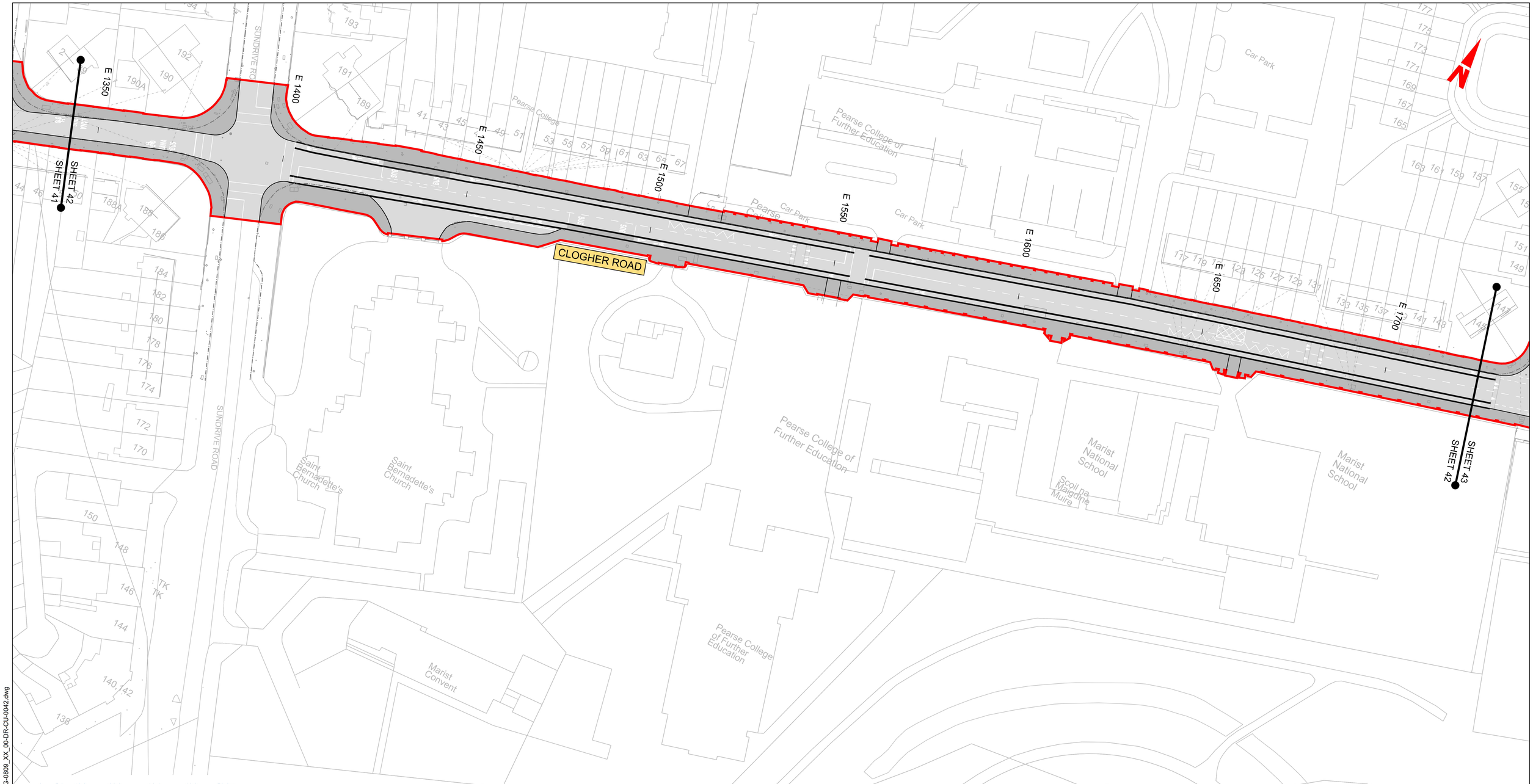

LEGEND:

- EXISTING KERB LINE
- 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: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0042	42 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

CLOGHER ROAD

E 1750

E 1800

E 1850

E 1900

E 1950

E 2000

E 2050

E 2100

SHEET 42

SHEET 43

SHEET 43

SHEET 44

Car Park

Clubhouse

Goldstone Court Apts.

Car Park

Pitch Soccer

Lourdes Celtic F.C

Pitch Soccer

Lourdes Celtic F.C

RUTLAND AVENUE

AUGHAVANNAGH ROAD

LEGEND:

- EXISTING KERB LINE
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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0043	43 of 56	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:

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

GRAND CANAL

GRAND CANAL

Grand Canal Safety Improvement Scheme

PROPOSED SCHEME

CLOGHER ROAD

PARNELL ROAD

SAINT ANNE'S ROAD SOUTH

SWANWARD COURT

Jewish Cemetery

Our Lady's Hospice

E 2447

E 2400

E 2350

E 2300

E 2250

E 2200

E 2150

SHEET 44

SHEET 43

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Project Ireland 2040 Building Ireland's Future

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

Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCH	A.DUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0044	44 of 56	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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

N

GRAND CANAL

Grand Canal - An Chanáil Mhór

F 0 F 50 F 100 F 150 F 200 F 250

PROPOSED SCHEME Tie in to Existing

NEW NANGOR ROAD

CAMMOCK RIVER

Cammock River

SHEET 45

SHEET 46

PROPOSED SCHEME Tie in to Existing

WOODFORD WALK

Block B

Block B

Mayfield Park

YELLOW MEADOWS PARK

36 34 32 30 28 26 14 16 18 20 22 24 27 25 23 21 18 16 7

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Project Ireland 2040 Building Ireland's Future

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

Client: NTA — Údarás Náisiúnta Iompair, National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

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

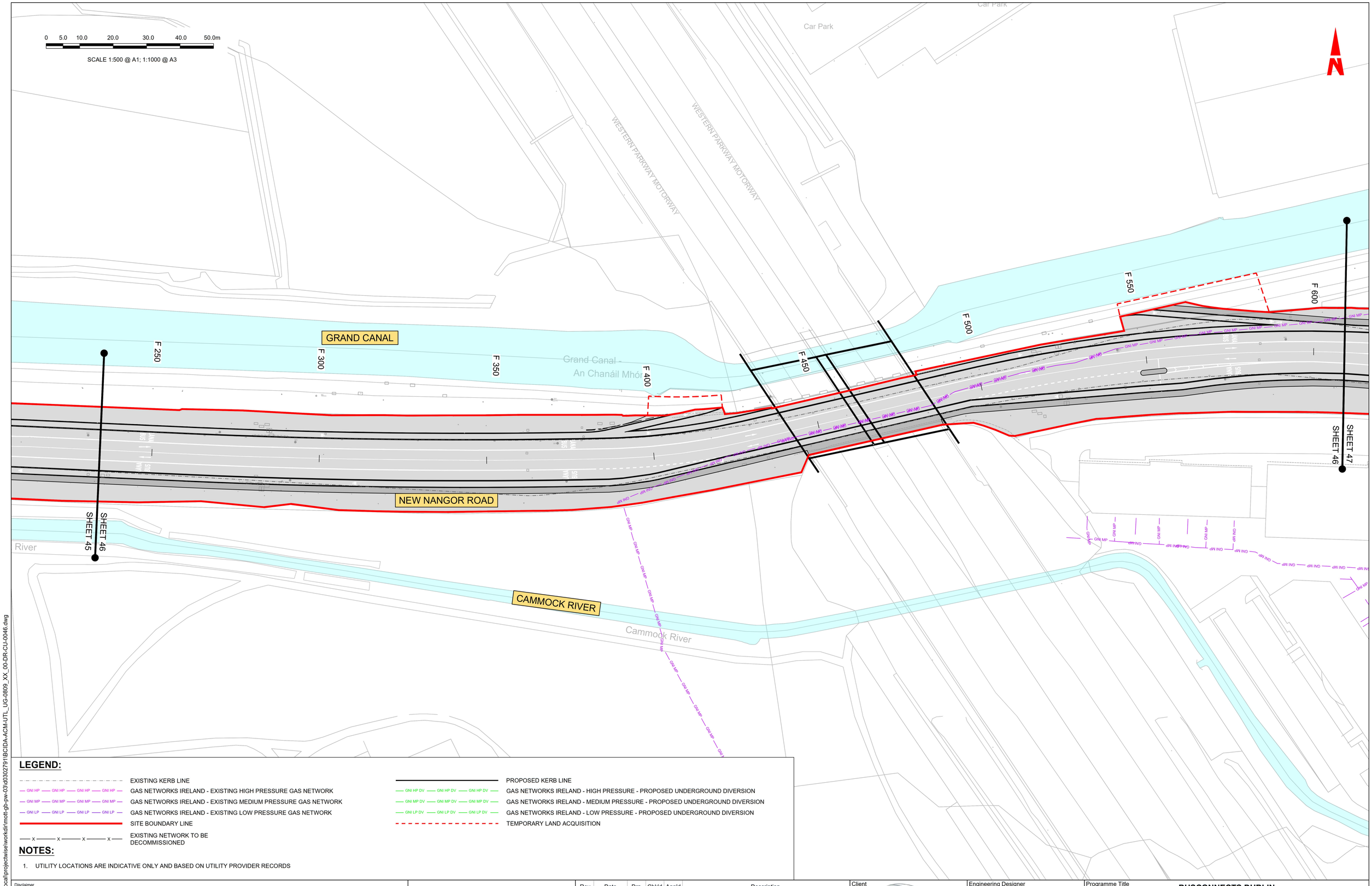
Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0045	45 of 56	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
- 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:

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Project Ireland 2040 Building Ireland's Future

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

Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

Project Code	Originator Code	QMS Code
BCIDA	ACM	

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0046	46 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

GRAND CANAL

Grand Canal
An Chanáil Mhór

NEW NANGOR ROAD BUSINESS CENTRE

Nangor Road Business Park

Dublin
Baile Átha Cliath

F 600 F 650 F 700 F 750 F 800 F 850 F 900 F 950 F 1000

SHEET 46

SHEET 47

NEW NANGOR ROAD

PARK WEST AVENUE

RIVERVIEW BUSINESS PARK

Riverview Business Park

CAMMOCK RIVER

Cammock River

SHEET 48

SHEET 47

Oak Road Business Park

OAK ROAD

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

Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0047	47 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

PARK WEST AVENUE

F 900

F 950

F 1000

F 1050

NEW NANGOR ROAD

F 1100

F 1150

F 1200

F 1250

F 1300

CAMMOCK RIVER

Cammock River

DIAGEO BAILEYS

WESTERN INDUSTRIAL ESTATE

OAK ROAD

Oak Road Business Pa

SHEET 47

SHEET 48

SHEET 49

Car Park

Tk

KNOCKMITTEN CLOSE

R08-MP-G5-I
MEDIUM PRESSURE GAS NETWORK
135M DIVERSION TO GNI SPECIFICATION

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

Client: NTA — Údarás Náisiúnta Iompair, National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0048	48 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

N

CAMMOCK RIVER

NEW NANGOR ROAD

WILLOW ROAD

WESTLAND PARK

F 1300 F 1350 F 1400 F 1450 F 1500 F 1550 F 1600 F 1650

SHEET 48

SHEET 49

SHEET 50

R08-MP-G5-I
MEDIUM PRESSURE GAS NETWORK
105M DIVERSION TO GNI SPECIFICATION

Car Park
Cammock River
Tks
Tk
KNOCKMITTEN CLOSE
WILLOW ROAD
Westland Park
Dublin
Baile Átha
Cliath

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
- 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

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code
BCIDA	ACM	

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

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0049	49 of 56	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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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

KILLEEN ROAD

NEW NANGOR ROAD

F 1700 F 1750 F 1800 F 1850 F 1900 F 1950 F 2000 F 2050 F 2100

SHEET 49 SHEET 50 SHEET 51

Car Park Tk

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Project Ireland 2040 Building Ireland's Future

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

Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0050	50 of 56	A	M01

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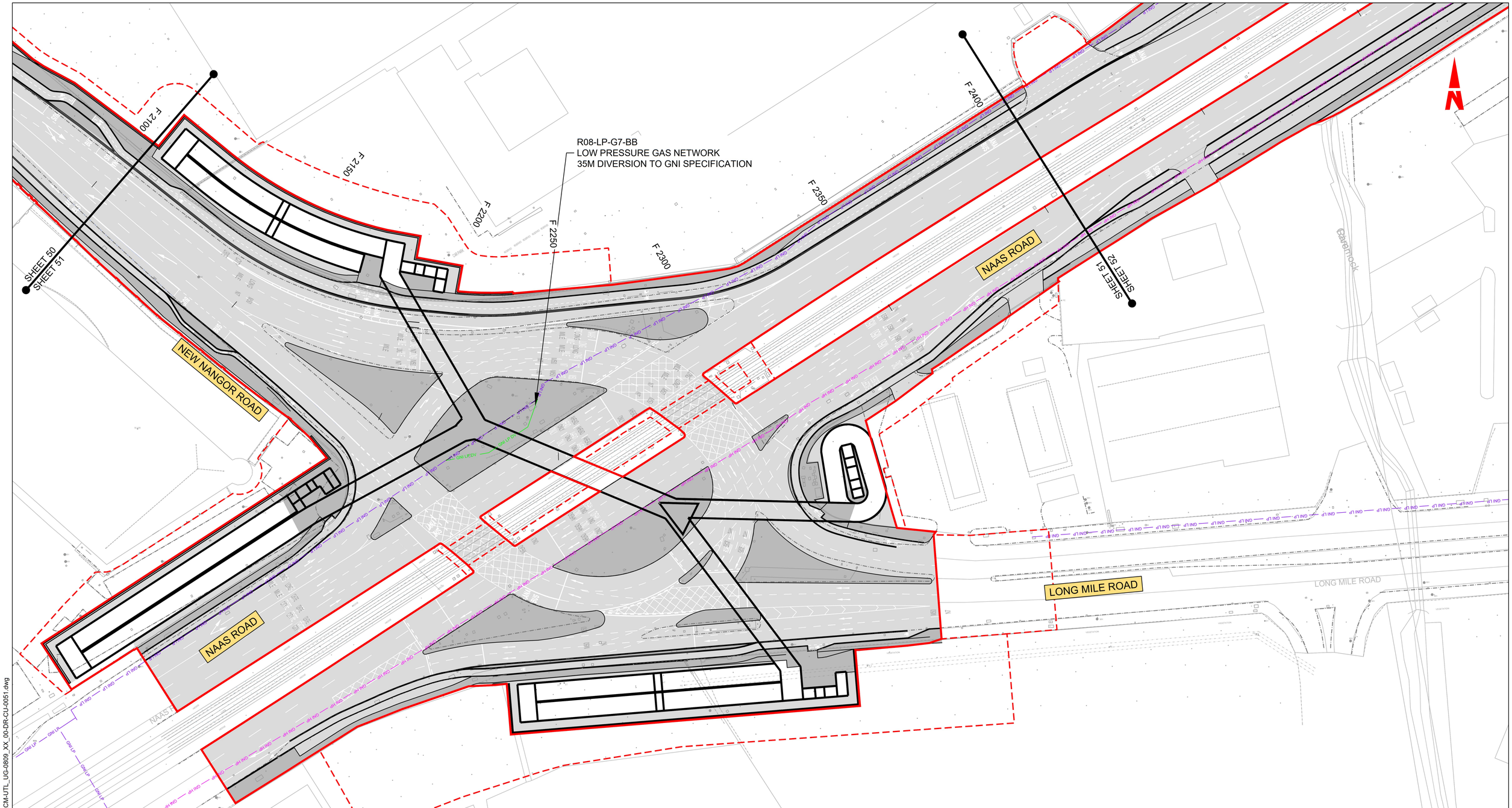

LEGEND:

- 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:

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

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

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28/03/23	1:500 @ A1, 1:1000 @ A3	T.NEMYNUSHCH	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0051	51 of 56	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
- GNI LP DV — GAS NETWORKS IRELAND - LOW PRESSURE - PROPOSED UNDERGROUND DIVERSION
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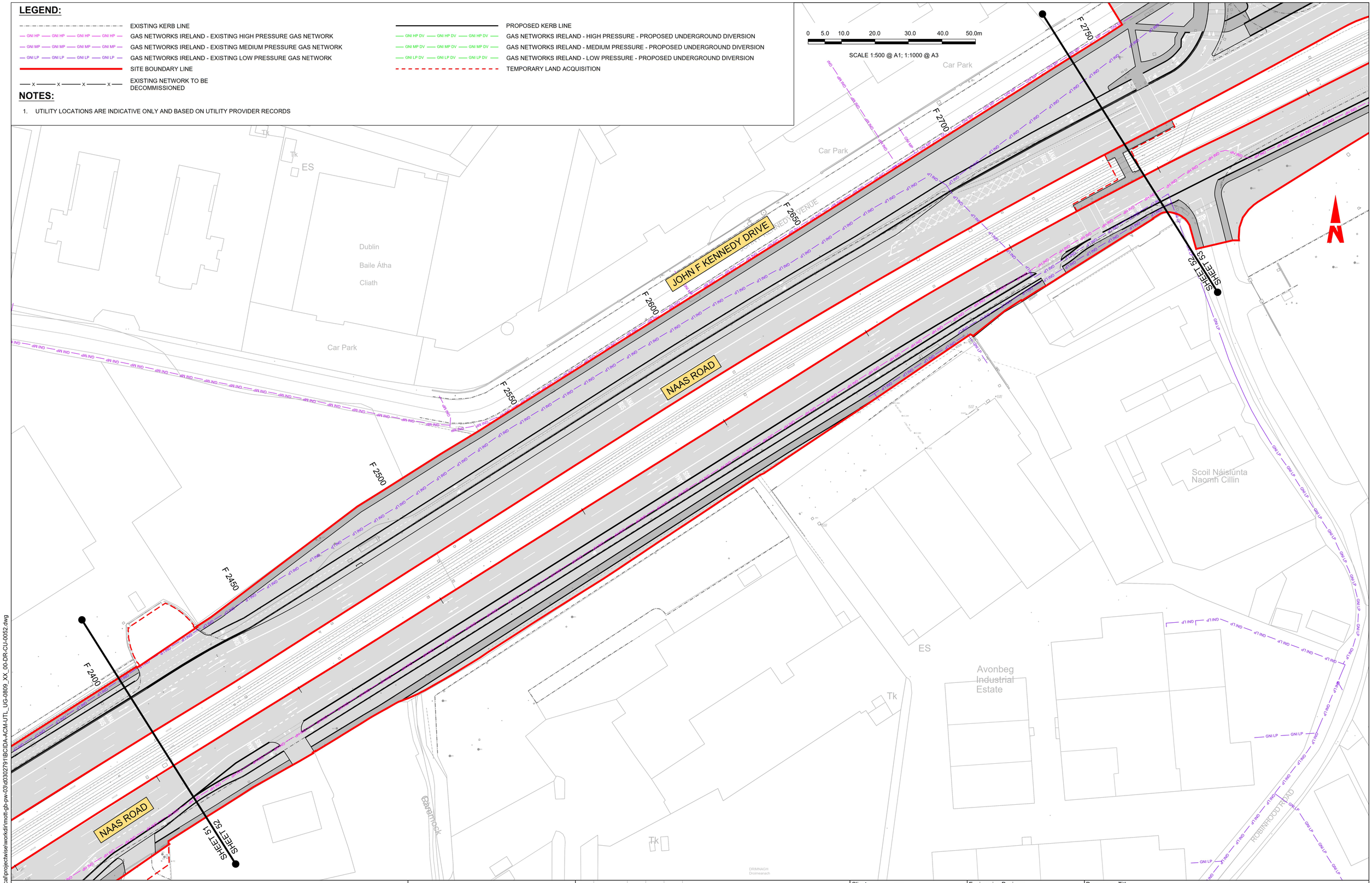

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Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME GNI ASSET ALTERATIONS

Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 1:1000 @ A3	T.NEMYNUSHCHA	A.DUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0052	52 of 56	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

KYLEMORE ROAD

OLD NAAS ROAD

NAAS ROAD

JOHN F KENNEDY DRIVE

WALKINSTOWN AVENUE

F 2750

F 2800

F 2850

F 2900

F 2950

F 3000

F 3050

F 3100

F 3150

SHEET 52

SHEET 53

SHEET 54

Waverley Business Park

Car Park

ES

Tk

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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Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
GNI ASSET ALTERATIONS

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

SHEET 53
SHEET 54

F 3200

WALKINSTOWN AVENUE

F 3250

F 3300

R08-LP-G10-L
LOW PRESSURE GAS NETWORK
60M DIVERSION TO GNI SPECIFICATION

F 3350

F 3400

F 3450

F 3500

LONG MILE ROAD

SHEET 55
SHEET 54

ES

Finches
Business Park

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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Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0054	54 of 56	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

Finches Business Park

Dublin Baile Átha Cliath

Drimnagh Castle

Drimnagh Castle Secondary School

Car Park

ES

F 3500 F 3550 F 3600 F 3650 F 3700 F 3750 F 3800 F 3850 F 3900

LONG MILE ROAD

WALKINSTOWN PARADE

SHEET 54 SHEET 55 SHEET 55 SHEET 56

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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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)
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

N

Drimnagh Castle
Monastery
Monastery
Drimnagh Castle
Sports Surface Multiple Use
Drimnagh Castle CBS National School
Car Park
Assumption Junior National School
Car Park
SLIEVEBLOOM PARK
SLIEVEBLOOM PARK
F 3900
F 3950
F 4000
F 4050
F 4100
F 4150
F 4200
F 4226
LONG MILE ROAD
ACCESS TO BE MAINTAINED
WALKINSTOWN ROAD
SHEET 55
SHEET 56
SHEET 56
SHEET 22
SHEET 22
SHEET 21

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Date	Scale	Drawn	Checked	Approved
28/03/23	1:500 @ A1 / 1:1000 @ A3	T.NEMYNUSHCHA	ADUGGAN	C.ACTON

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDA	ACM		BCIDA-ACM-UTL_UG-0809_XX_00-DR-CU-0056	56 of 56	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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