



Appendix B17
Combined Existing
Utilities Records



BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME

COMBINED EXISTING UTILITIES RECORDS

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDD-ROT-UTL_IX-0304_XX_00-DR-CU-0001	BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. COMBINED EXISTING UTILITIES RECORDS. COVER SHEET
BCIDD-ROT-UTL_KP-0304_XX_00-DR-CU-0001	BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. COMBINED EXISTING UTILITIES RECORDS. KEY PLAN
BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0001 to 0037	BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. COMBINED EXISTING UTILITIES RECORDS. DRAWINGS.

C:\Users\man11949\OneDrive - Mott MacDonald\000\Cover Sheet\201210323\BCIDA-ACM\UTL_IX-0809_XX_00-DR-CU-0001.dwg

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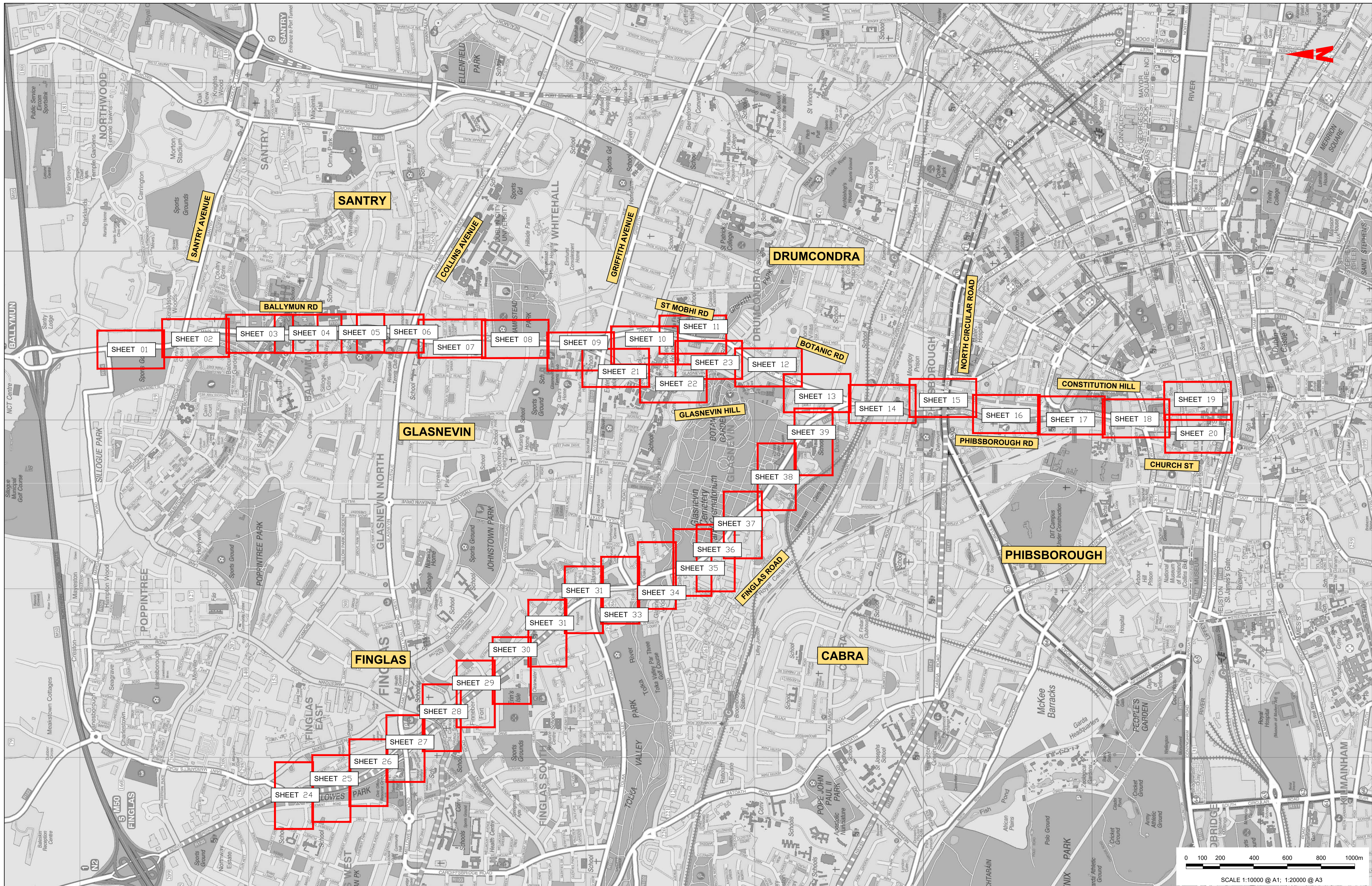


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Date	Scale	Drawn	Checked	Approved
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Programme Code	Originator Code	QMS Code		
BCIDD	ROT			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_IX-0304_XX_00-DR-CU-0001	01 of 01	A	M01

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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer

CIROD	TYPSA
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Date	Scale	Drawn	Checked	Approved
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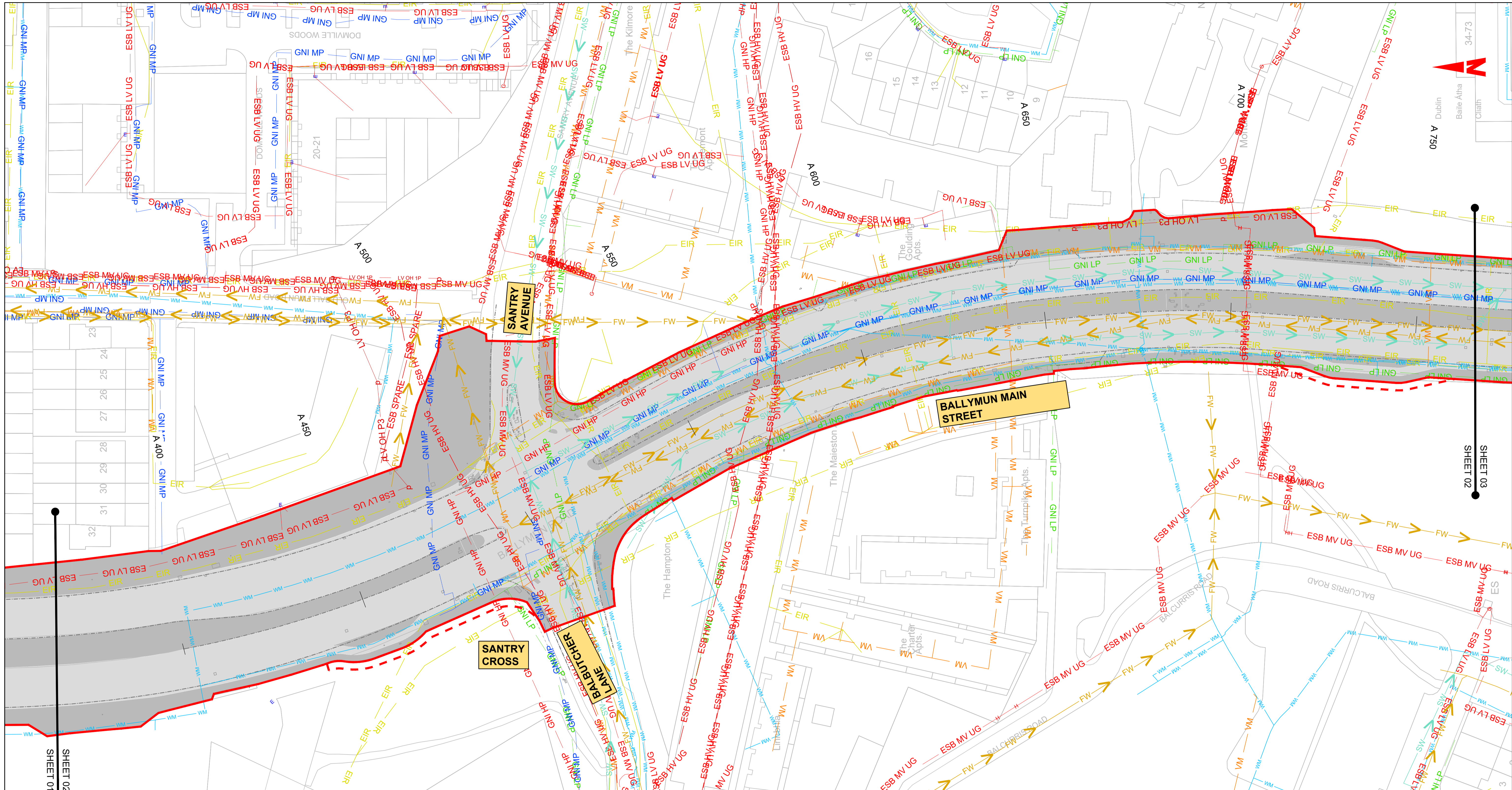
Programme Code: BCIDD
 Originator Code: ROT
 QMS Code:

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

Drawing Title
**BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME
 COMBINED EXISTING UTILITIES RECORD**

Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_KP-0304_XX_00-DR-CU-0001	01 of 01	A	M01

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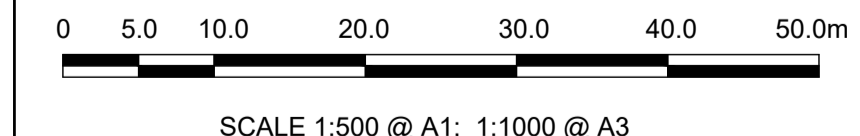


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING STORM WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
PROD
 TYPSA

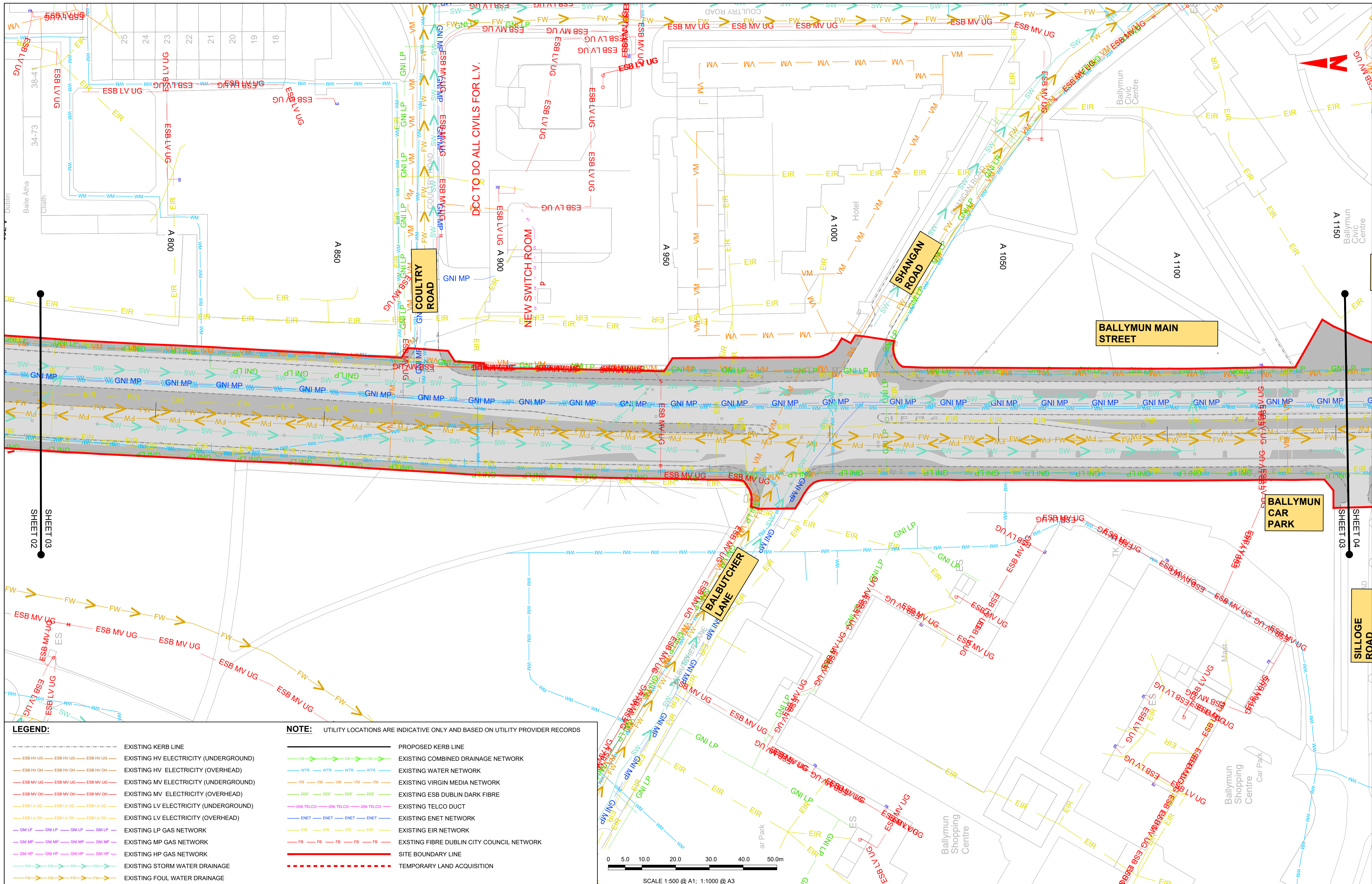
Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1 1:1000 @ A3	DS	EE	SMG

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

Drawing Title
 BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME
 COMBINED EXISTING UTILITIES RECORD

Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0002	02 of 37	A	M01

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LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING STORM WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

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	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
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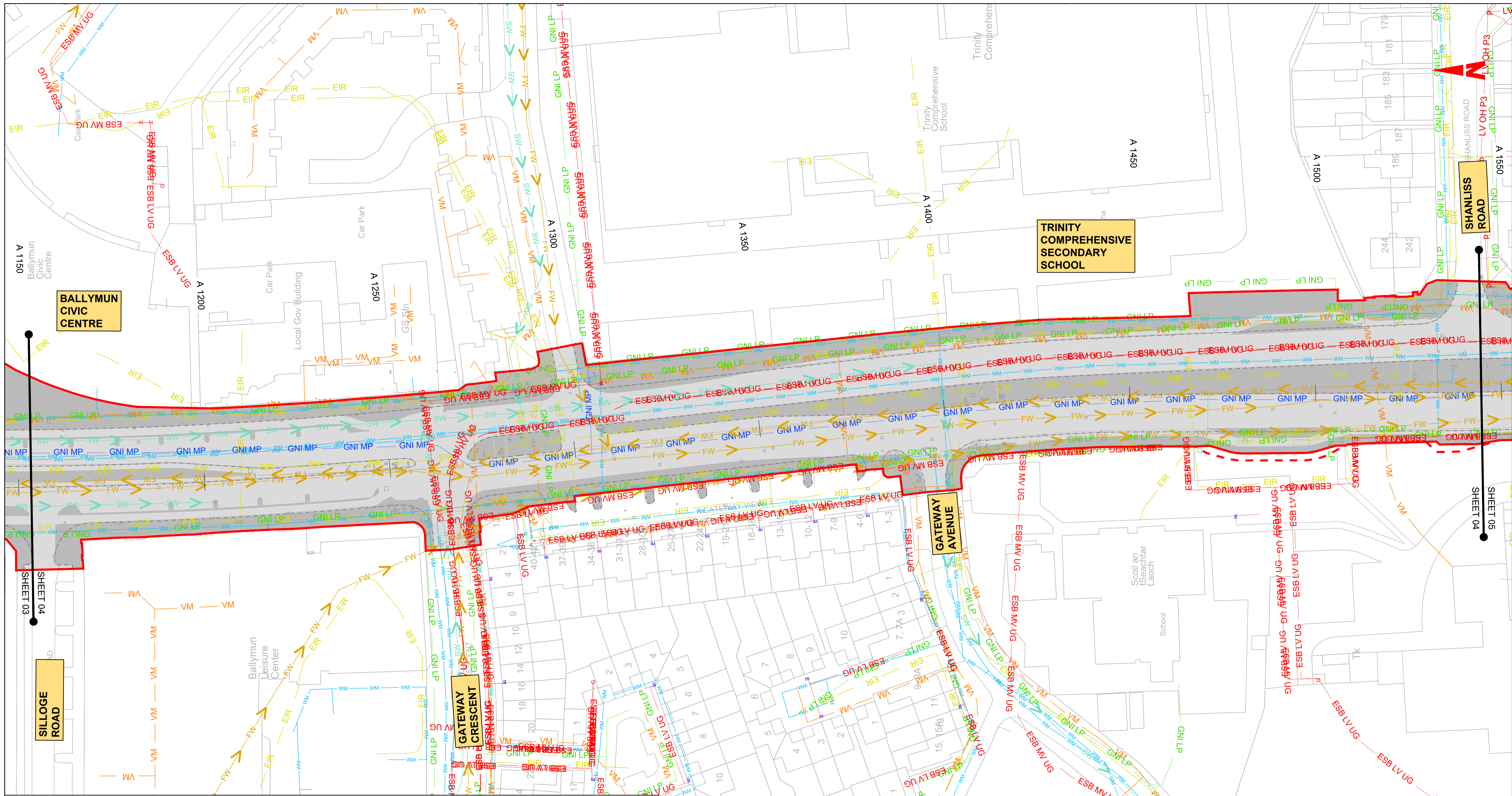


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer PROD TYPSA	
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE
Programme Code BCIDD	Originator Code ROT	QMS Code	Approved SMG

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0003	Sheet Number 03 of 37	Status A	Rev M01

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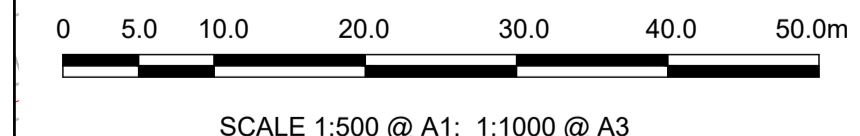


LEGEND:

- EXISTING KERB LINE
- ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
- ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
- ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
- ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
- ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
- ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
- GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
- GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
- GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
- SW --- SW --- SW --- EXISTING STORM WATER DRAINAGE
- FW --- FW --- FW --- EXISTING FOUL WATER DRAINAGE

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- PROPOSED KERB LINE
- WTR --- WTR --- WTR --- EXISTING WATER NETWORK
- VM --- VM --- VM --- EXISTING VIRGIN MEDIA NETWORK
- DDF --- DDF --- DDF --- EXISTING ESB DUBLIN DARK FIBRE
- GNI TELCO --- GNI TELCO --- GNI TELCO --- EXISTING TELCO DUCT
- ENET --- ENET --- ENET --- EXISTING ENET NETWORK
- EIR --- EIR --- EIR --- EXISTING EIR NETWORK
- FB --- FB --- FB --- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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

Engineering Designer: **PROD**
TYPSA

Date: 13/05/2022
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1:1000 @ A3

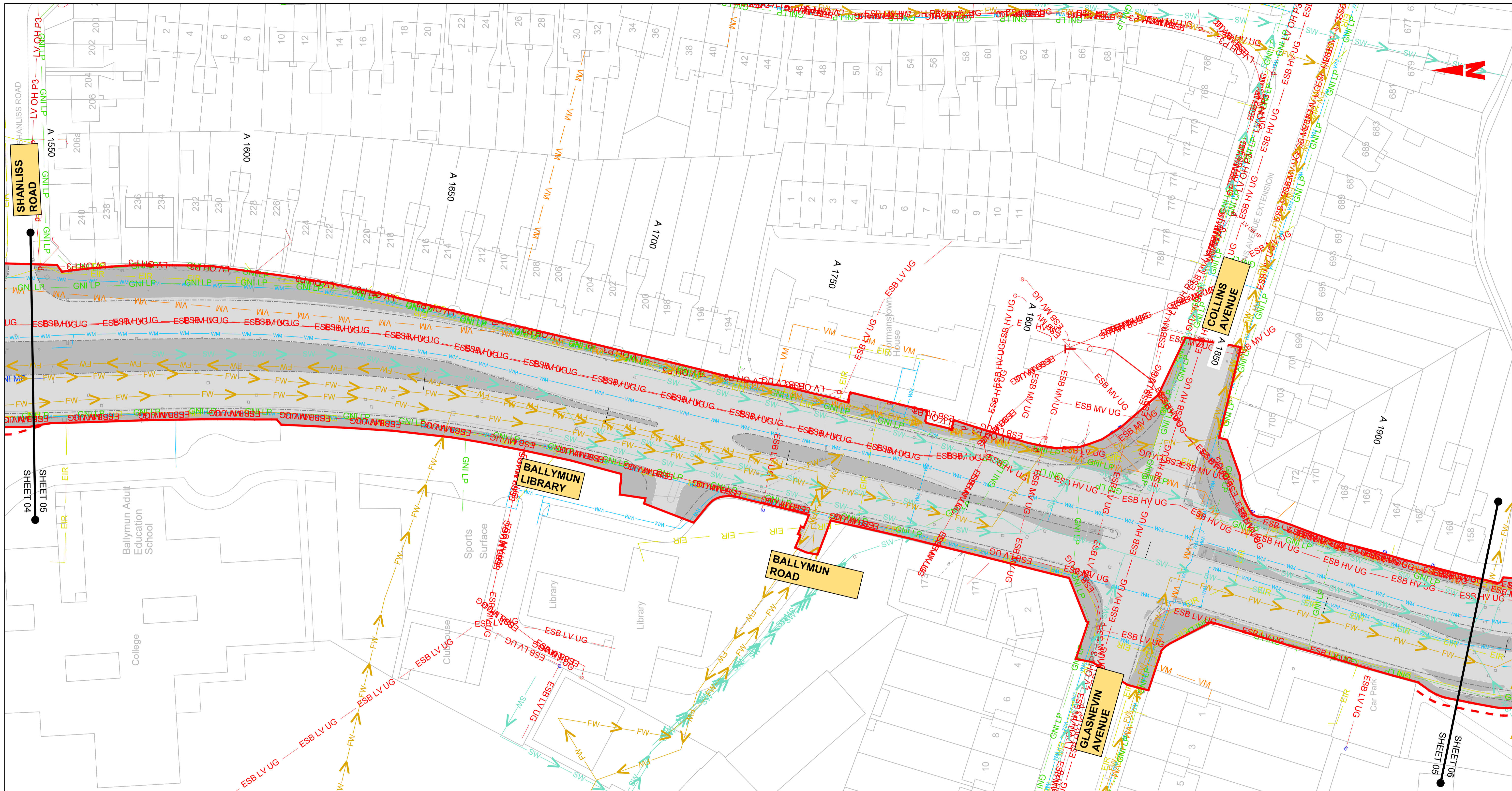
Drawn: DS
Checked: EE
Approved: SMG

Programme Code: BCIDD
Originator Code: ROT

QMS Code

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name			
BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0004			
Sheet Number	Status	Rev	
04 of 37	A	M01	

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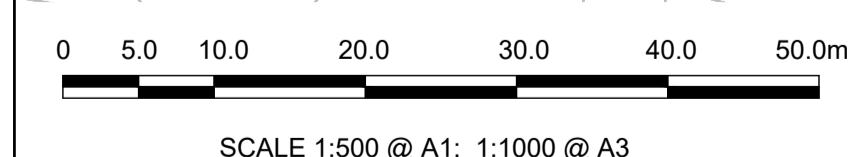


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
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	EXISTING STORM WATER DRAINAGE
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	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
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Client: **NTA**
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 National Transport Authority

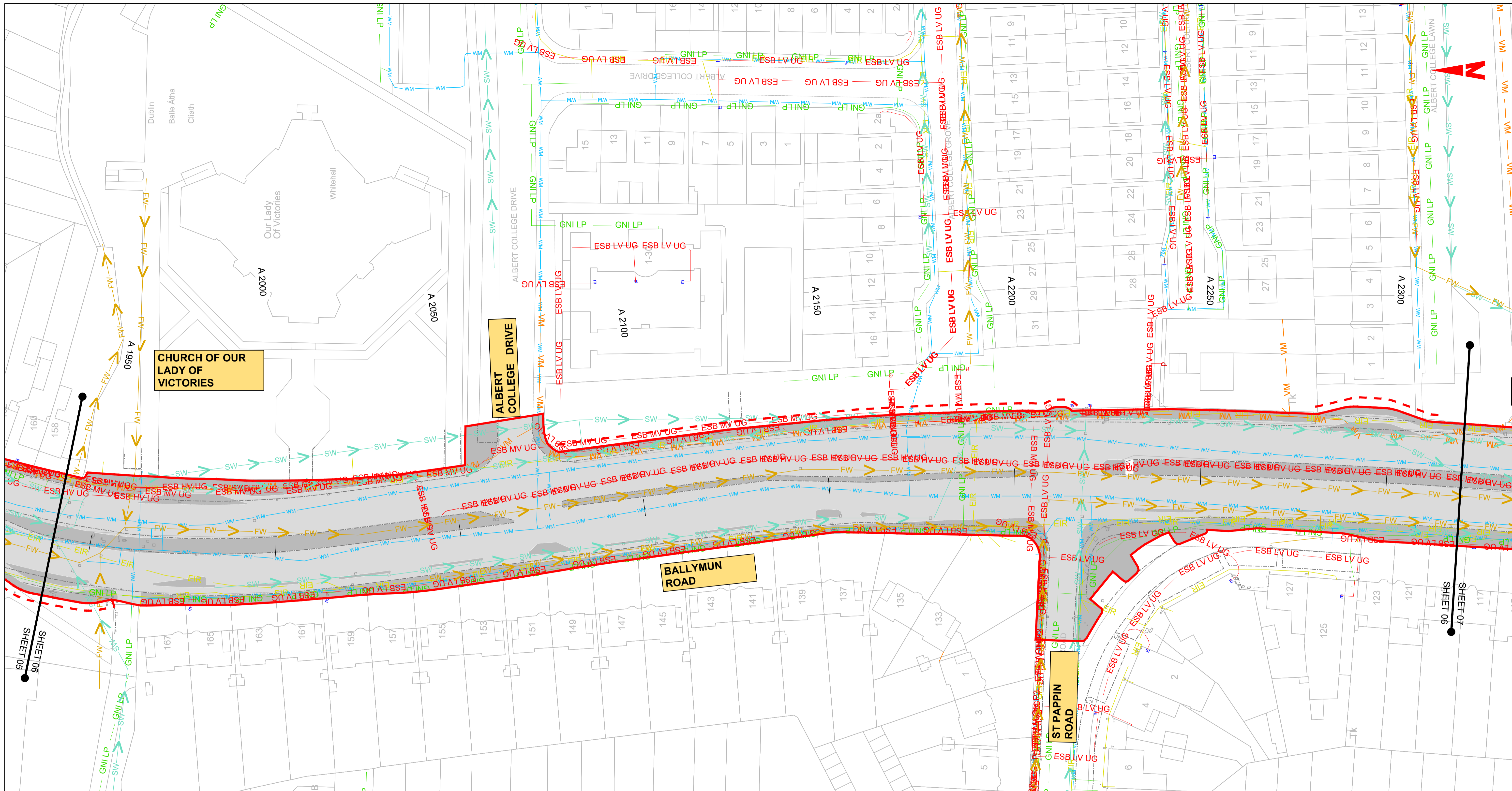
Engineering Designer: **FIROD**
 TYPSPA

Date	Scale	Drawn	Checked	Approved
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Programme Code: BCIDD
 Originator Code: ROT
 QMS Code:

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0005	Sheet Number 05 of 37	Status A	Rev M01

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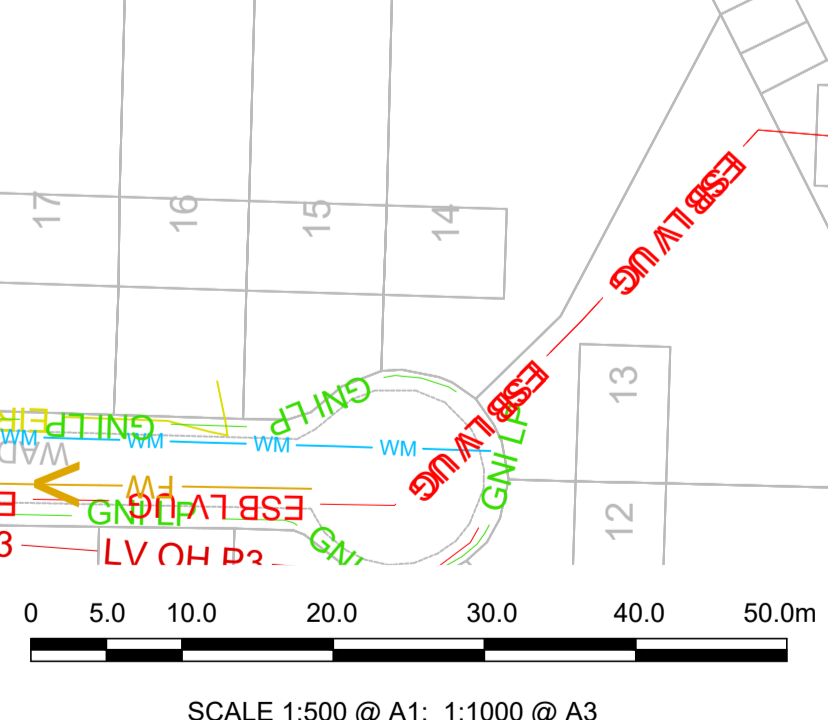


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
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	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
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Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE
Programme Code BCIDD	Originator Code ROT	QMS Code	Approved SMG

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0006	Sheet Number 06 of 37	Status A	Rev M01

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LEGEND:		NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS	
	EXISTING KERB LINE		PROPOSED KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)		EXISTING COMBINED DRAINAGE NETWORK
	EXISTING HV ELECTRICITY (OVERHEAD)		EXISTING VIRGIN MEDIA NETWORK
	EXISTING MV ELECTRICITY (UNDERGROUND)		EXISTING ESB DUBLIN DARK FIBRE
	EXISTING MV ELECTRICITY (OVERHEAD)		EXISTING TELCO DUCT
	EXISTING LV ELECTRICITY (UNDERGROUND)		EXISTING ENET NETWORK
	EXISTING LV ELECTRICITY (OVERHEAD)		EXISTING EIR NETWORK
	EXISTING LP GAS NETWORK		EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	EXISTING MP GAS NETWORK		SITE BOUNDARY LINE
	EXISTING HP GAS NETWORK		TEMPORARY LAND ACQUISITION
	EXISTING STORM WATER DRAINAGE		
	EXISTING FOUL WATER DRAINAGE		

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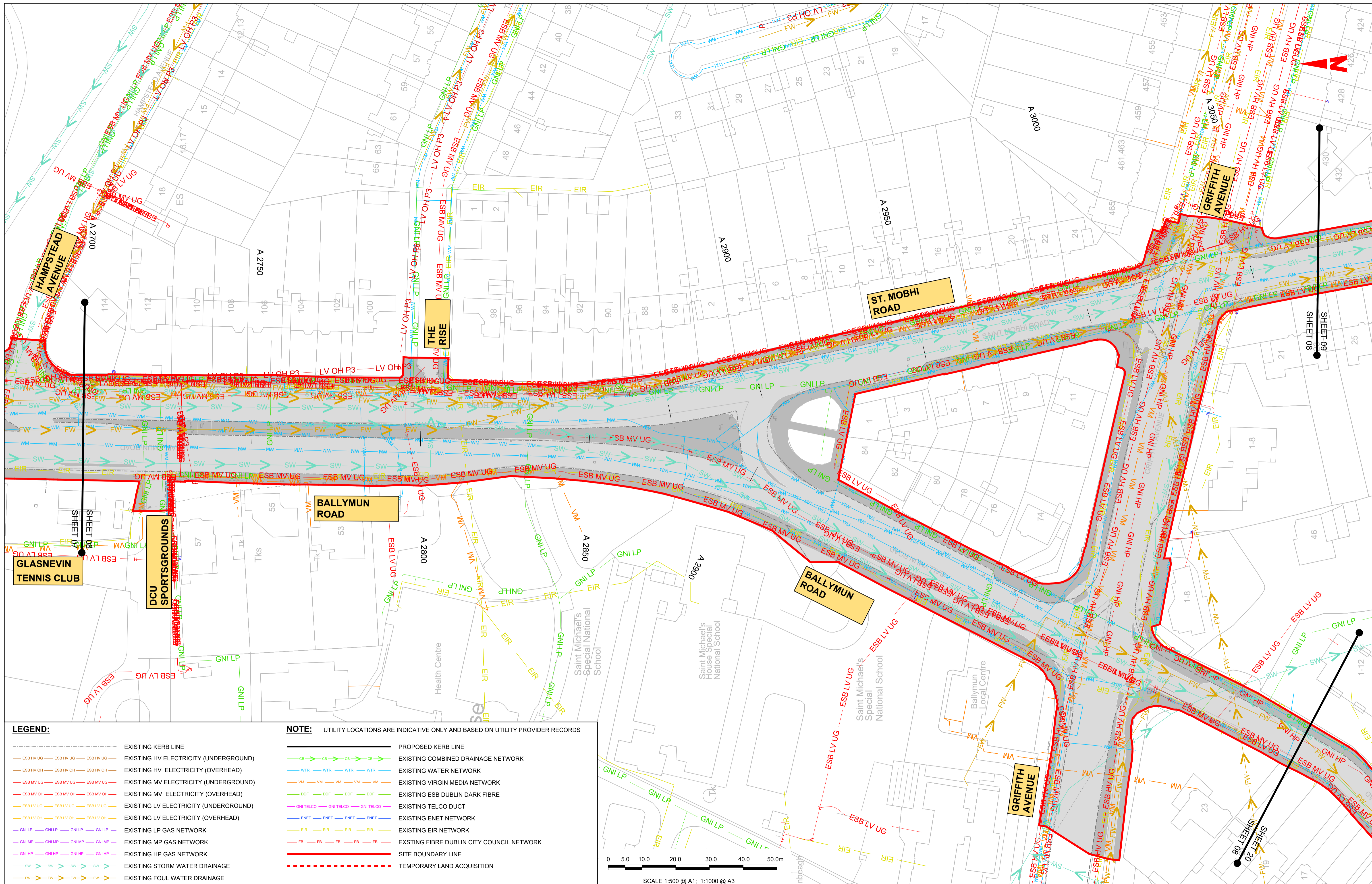


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer FROD TYPSA		
Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1 1:1000 @ A3	DS	EE	SMG
Programme Code	Originator Code	QMS Code		
BCIDD	ROT			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD				
Drawing File Name	Sheet Number	Status	Rev	
BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0007	07 of 37	A	M01	

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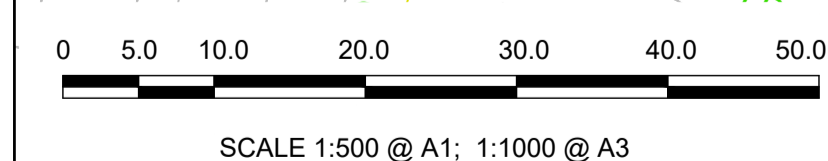


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING Foul Water Drainage
	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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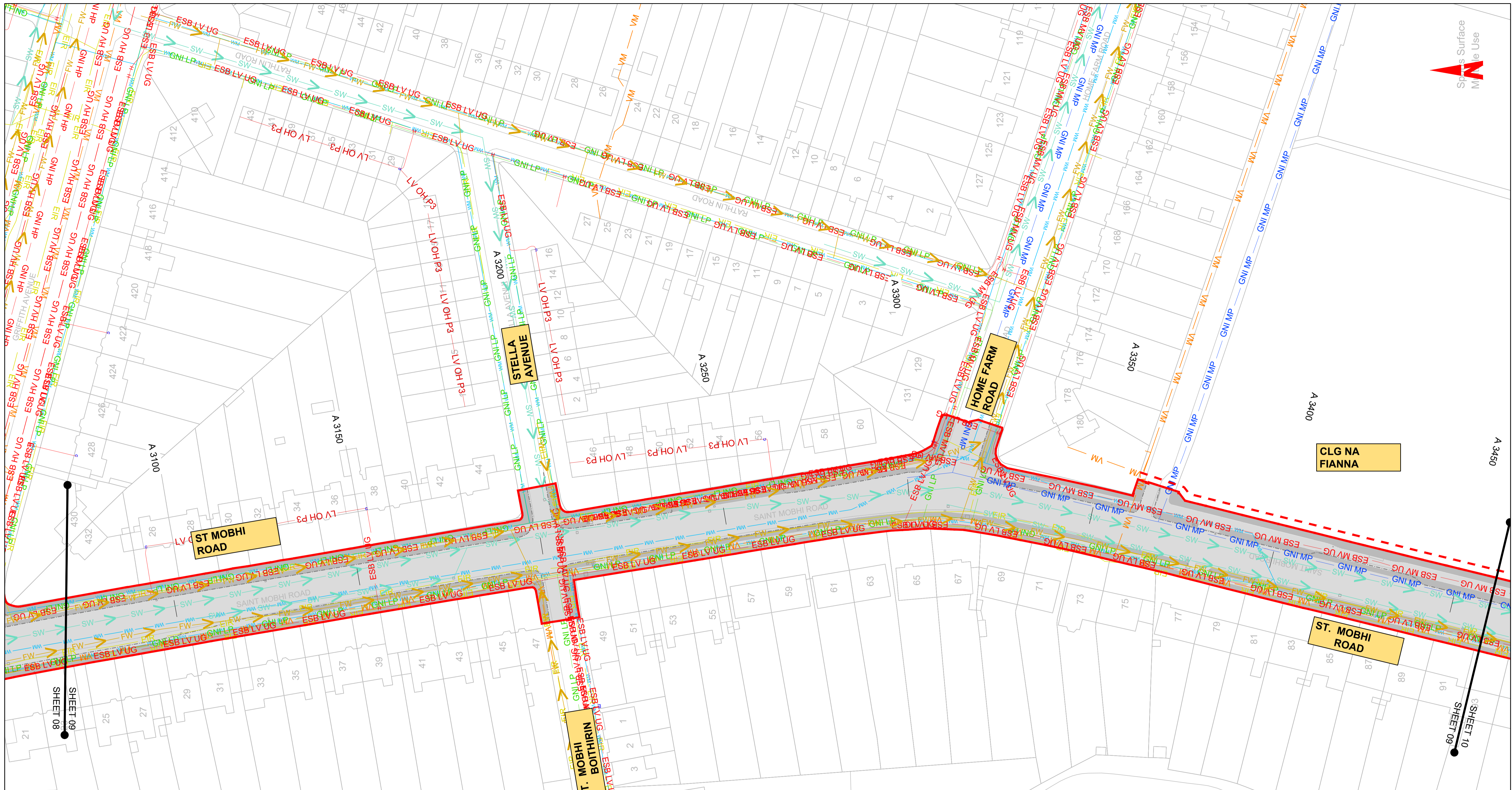
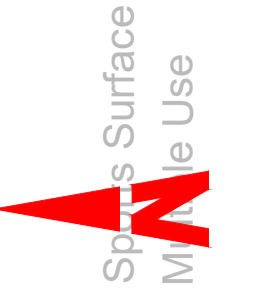


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údaráis Náisiúnta Iompair National Transport Authority		Engineering Designer PROD TYPSA	
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE
Programme Code BCIDD	Originator Code ROT	QMS Code	Approved SMG

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0008	Sheet Number 08 of 37	Status A	Rev M01

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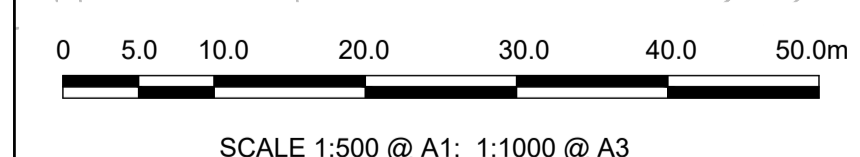


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING STORM WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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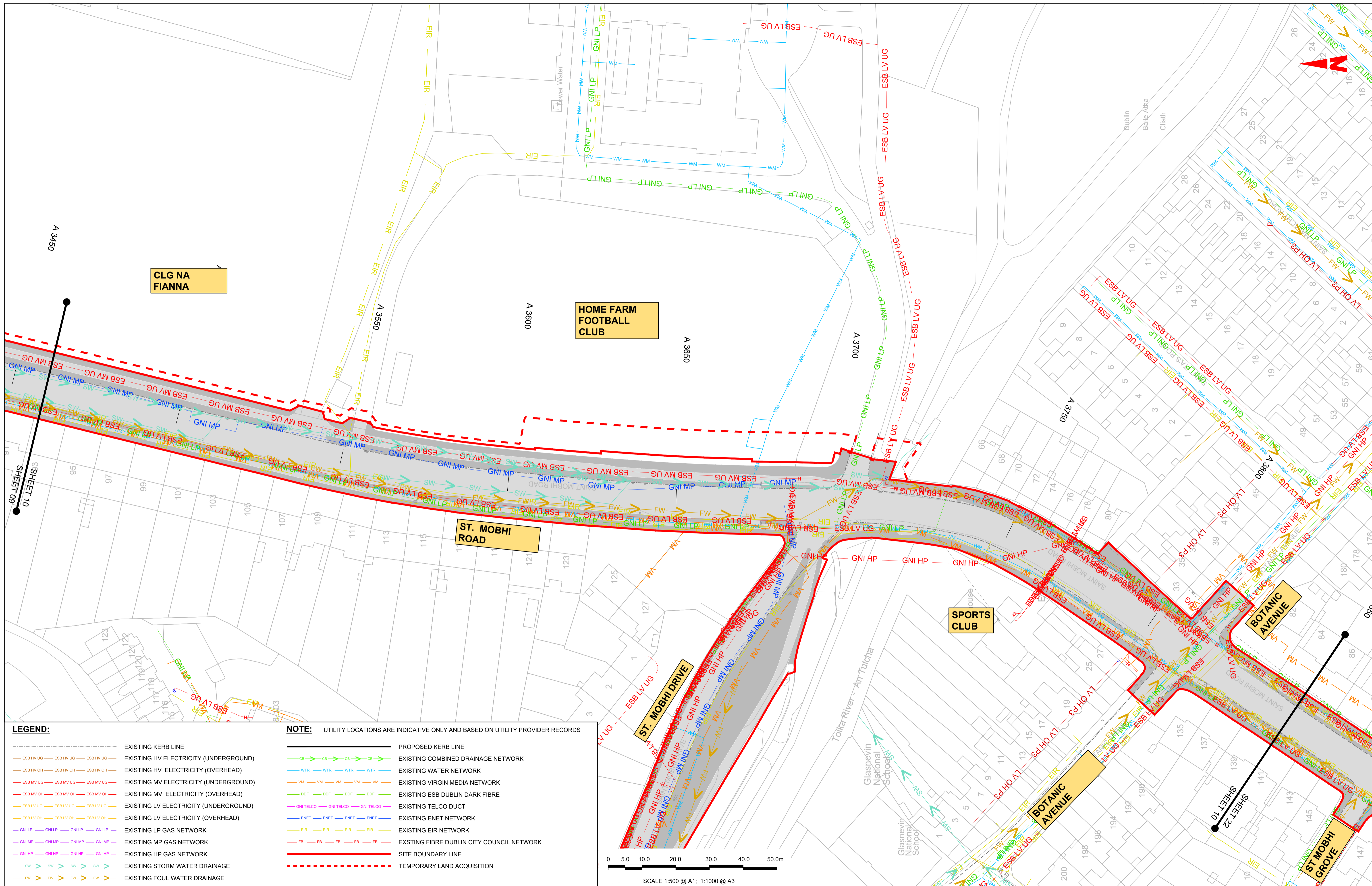


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Udárás Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD				
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0009	Sheet Number 09 of 37	Status A	Rev M01	

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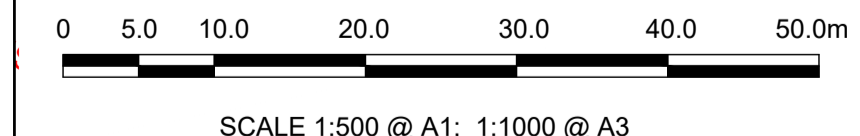


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING STORM WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

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	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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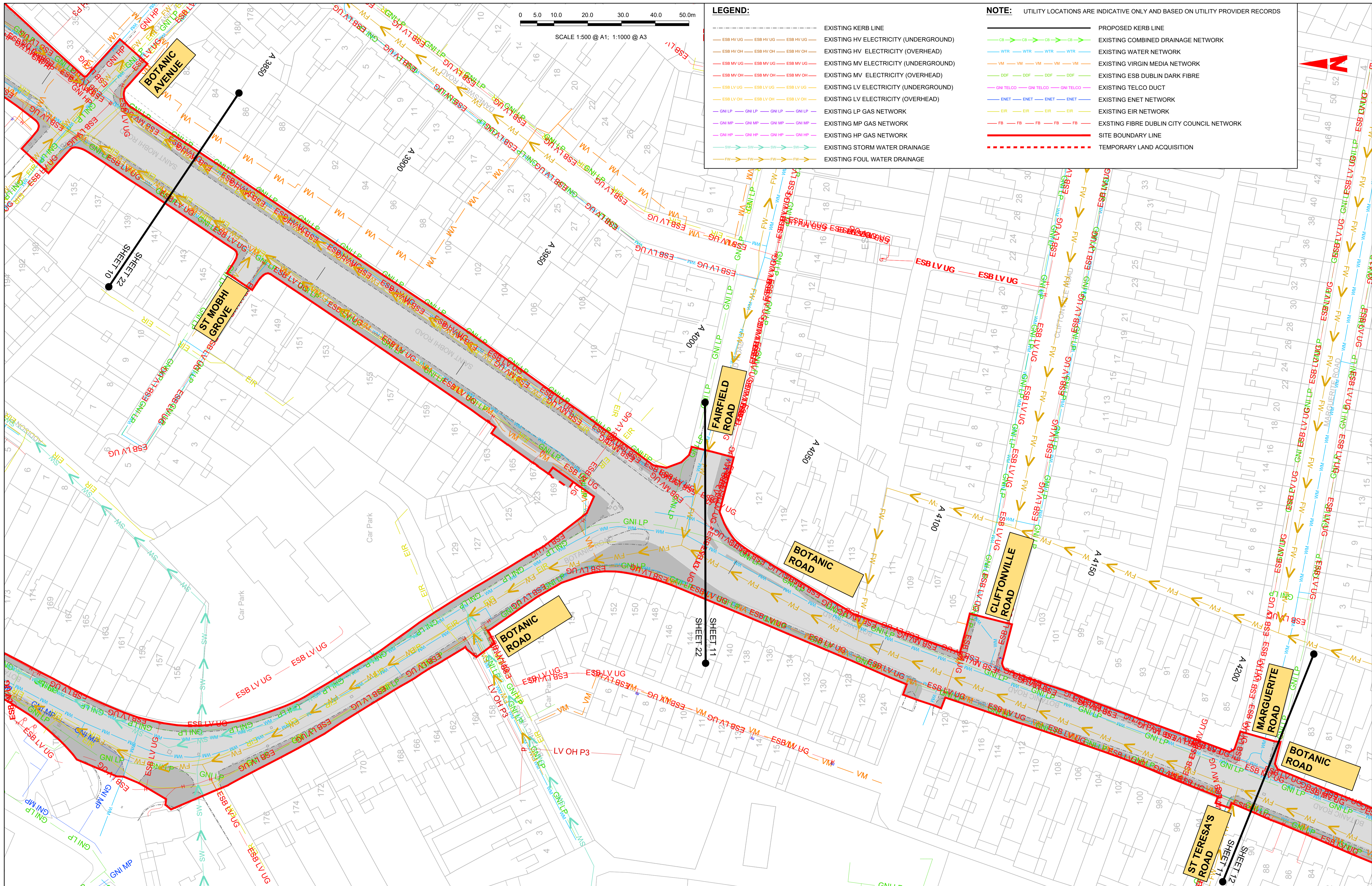


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údaráis Náisiúnta Iompair National Transport Authority		Engineering Designer PROD TYPSA		
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD				
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0010	Sheet Number 10 of 37	Status A	Rev M01	

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LEGEND:

- EXISTING KERB LINE
- EXISTING HV ELECTRICITY (UNDERGROUND)
- EXISTING HV ELECTRICITY (OVERHEAD)
- EXISTING MV ELECTRICITY (UNDERGROUND)
- EXISTING MV ELECTRICITY (OVERHEAD)
- EXISTING LV ELECTRICITY (UNDERGROUND)
- EXISTING LV ELECTRICITY (OVERHEAD)
- EXISTING LP GAS NETWORK
- EXISTING MP GAS NETWORK
- EXISTING HP GAS NETWORK
- EXISTING STORM WATER DRAINAGE
- EXISTING FOUL WATER DRAINAGE
- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Rev M01 Date 13/05/2022 Dm DS Chk'd EE App'd SMG Description ISSUE FOR PHASE 4 : PLANNING

Project Ireland 2040
Building Ireland's Future

NTA
Udarás Náisiúnta Iompair
National Transport Authority

Date 13/05/2022 Scale 1:500 @ A1 1:1000 @ A3

Programme Code BCIDD Originator Code ROT

Engineering Designer

CIROD
CIROD TYPSA

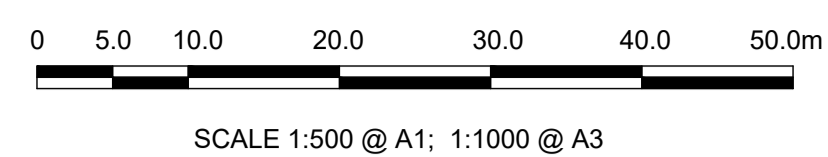
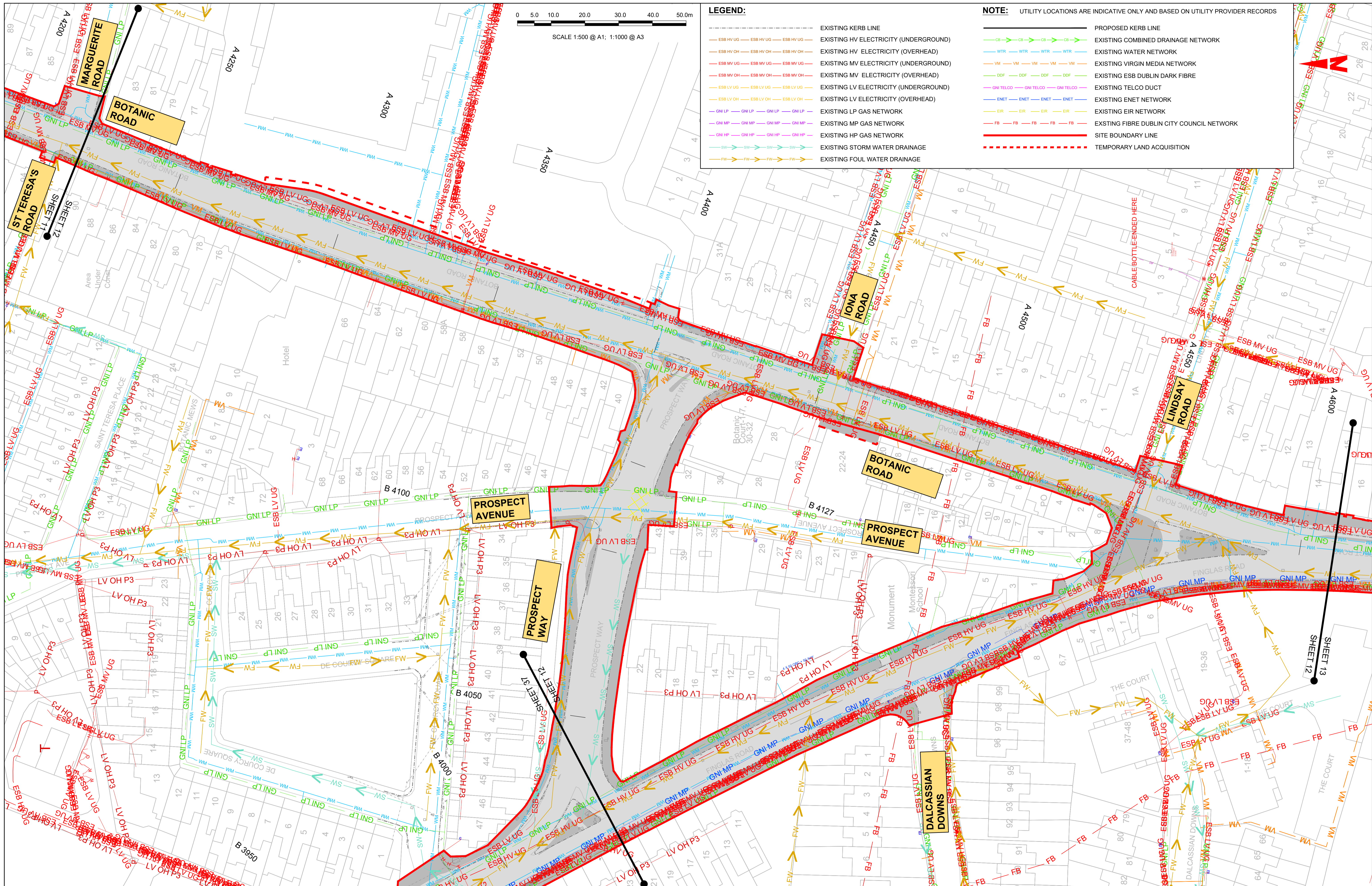
Drawn DS Checked EE Approved SMG

QMS Code

Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME
COMBINED EXISTING UTILITIES RECORD

Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0011 Sheet Number 11 of 37 Status A Rev M01



LEGEND:

---	EXISTING KERB LINE
---	EXISTING HV ELECTRICITY (UNDERGROUND)
---	EXISTING HV ELECTRICITY (OVERHEAD)
---	EXISTING MV ELECTRICITY (UNDERGROUND)
---	EXISTING MV ELECTRICITY (OVERHEAD)
---	EXISTING LV ELECTRICITY (UNDERGROUND)
---	EXISTING LV ELECTRICITY (OVERHEAD)
---	EXISTING LP GAS NETWORK
---	EXISTING MP GAS NETWORK
---	EXISTING HP GAS NETWORK
---	EXISTING STORM WATER DRAINAGE
---	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

---	PROPOSED KERB LINE
---	EXISTING COMBINED DRAINAGE NETWORK
---	EXISTING WATER NETWORK
---	EXISTING VIRGIN MEDIA NETWORK
---	EXISTING ESB DUBLIN DARK FIBRE
---	EXISTING TELCO DUCT
---	EXISTING ENET NETWORK
---	EXISTING EIR NETWORK
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
---	SITE BOUNDARY LINE
---	TEMPORARY LAND ACQUISITION

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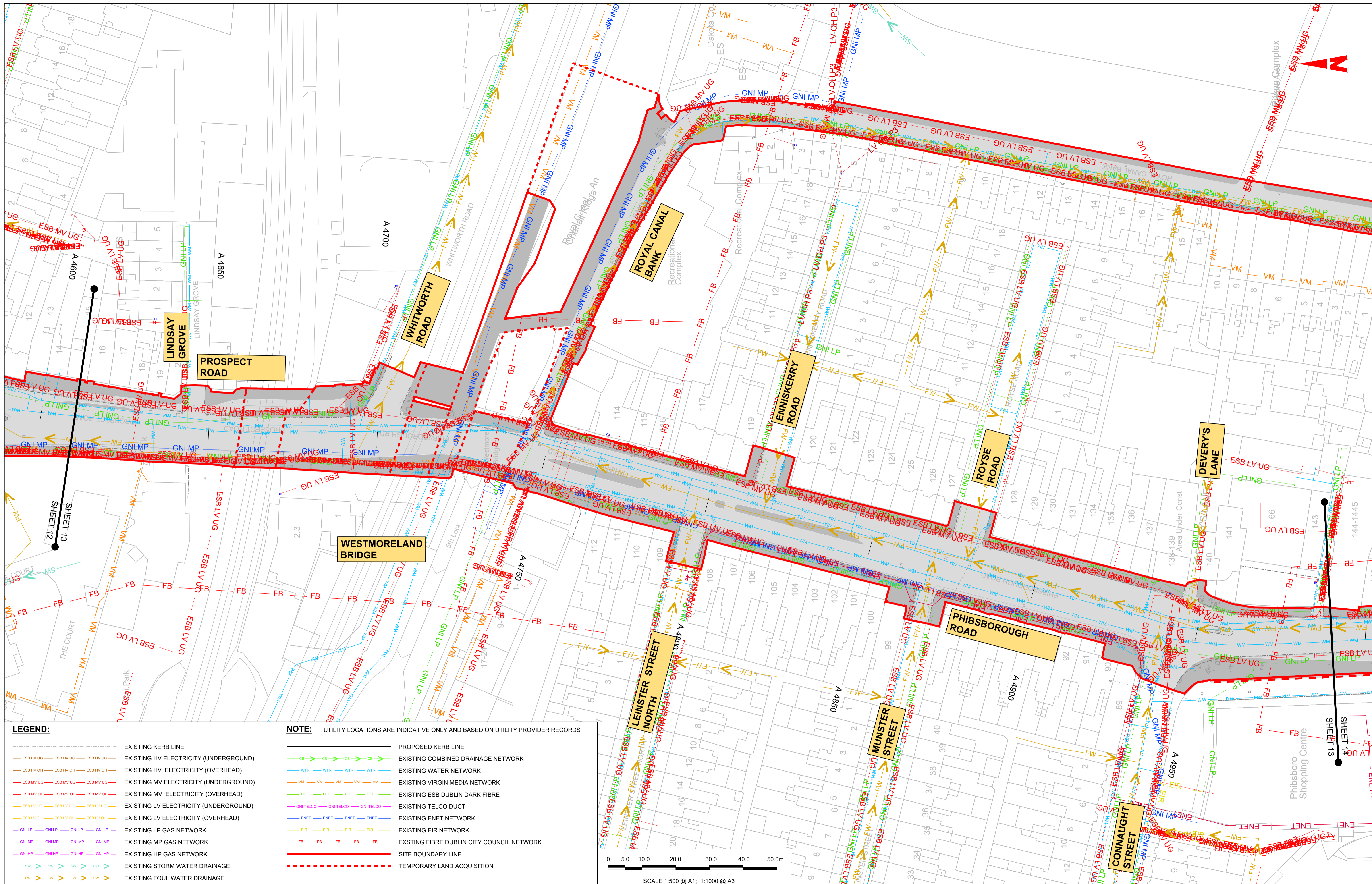


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Udárás Náisiúnta Iompair National Transport Authority		Engineering Designer PROD TYPSA	
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE
Programme Code BCIDD	Originator Code ROT	Approved SMG	QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0012	Sheet Number 12 of 37	Status A	Rev M01

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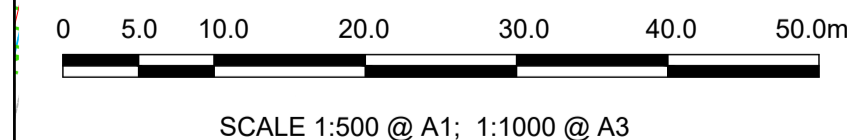


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING STORM WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
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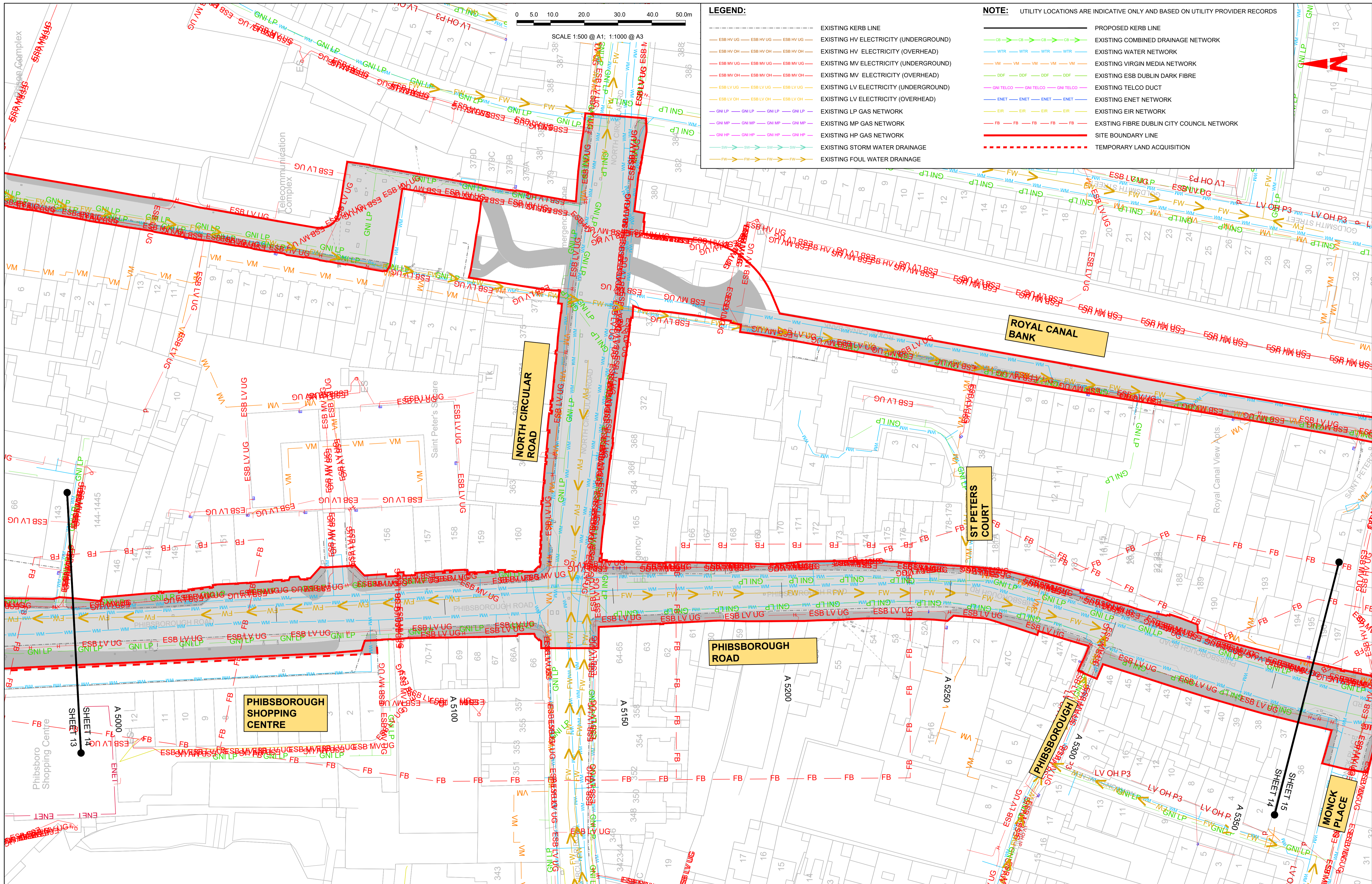


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údaráis Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA	
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE
Programme Code BCIDD	Originator Code ROT	QMS Code	Approved SMG

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0013	Sheet Number 13 of 37	Status A	Rev M01

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LEGEND:

- EXISTING KERB LINE
- EXISTING HV ELECTRICITY (UNDERGROUND)
- EXISTING HV ELECTRICITY (OVERHEAD)
- EXISTING MV ELECTRICITY (UNDERGROUND)
- EXISTING MV ELECTRICITY (OVERHEAD)
- EXISTING LV ELECTRICITY (UNDERGROUND)
- EXISTING LV ELECTRICITY (OVERHEAD)
- EXISTING LP GAS NETWORK
- EXISTING MP GAS NETWORK
- EXISTING HP GAS NETWORK
- EXISTING STORM WATER DRAINAGE
- EXISTING FOUL WATER DRAINAGE
- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client
NTA
Udárás Náisiúnta Iompair
National Transport Authority

Engineering Designer
FIROD
TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1, 1:1000 @ A3

Programme Code: BCIDD
Originator Code: ROT

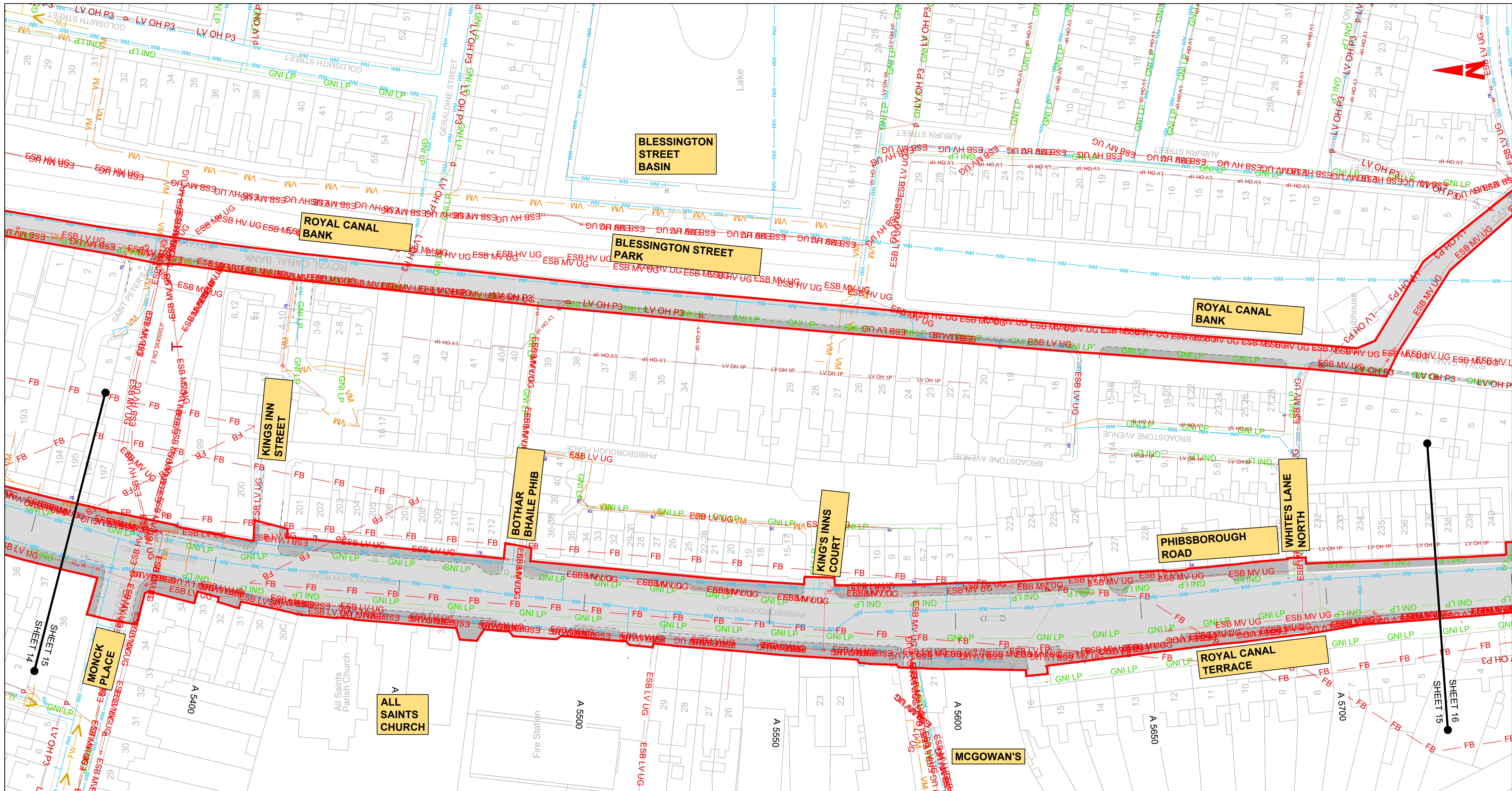
Drawn: DS
Checked: EE
Approved: SMG

QMS Code

Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME
COMBINED EXISTING UTILITIES RECORD

Drawing File Name: BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0014
Sheet Number: 14 of 37
Status: A
Rev: M01



LEGEND:

- EXISTING KERB LINE
- ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
- ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
- ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
- ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
- ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
- ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
- GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
- GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
- GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
- SW --- SW --- SW --- EXISTING STORM WATER DRAINAGE
- FW --- FW --- FW --- EXISTING FOUL WATER DRAINAGE
- PROPOSED KERB LINE
- CR --- CR --- CR --- EXISTING COMBINED DRAINAGE NETWORK
- WTR --- WTR --- WTR --- EXISTING WATER NETWORK
- VM --- VM --- VM --- EXISTING VIRGIN MEDIA NETWORK
- DDF --- DDF --- DDF --- EXISTING ESB DUBLIN DARK FIBRE
- GNI TELCO --- GNI TELCO --- GNI TELCO --- EXISTING TELCO DUCT
- ENET --- ENET --- ENET --- EXISTING ENET NETWORK
- EIR --- EIR --- EIR --- EXISTING EIR NETWORK
- FB --- FB --- FB --- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Disclaimer:

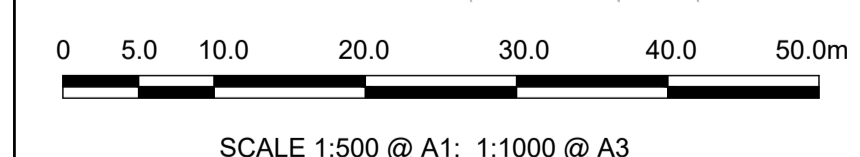
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Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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

Engineering Designer: **FIROD**
TYPSA

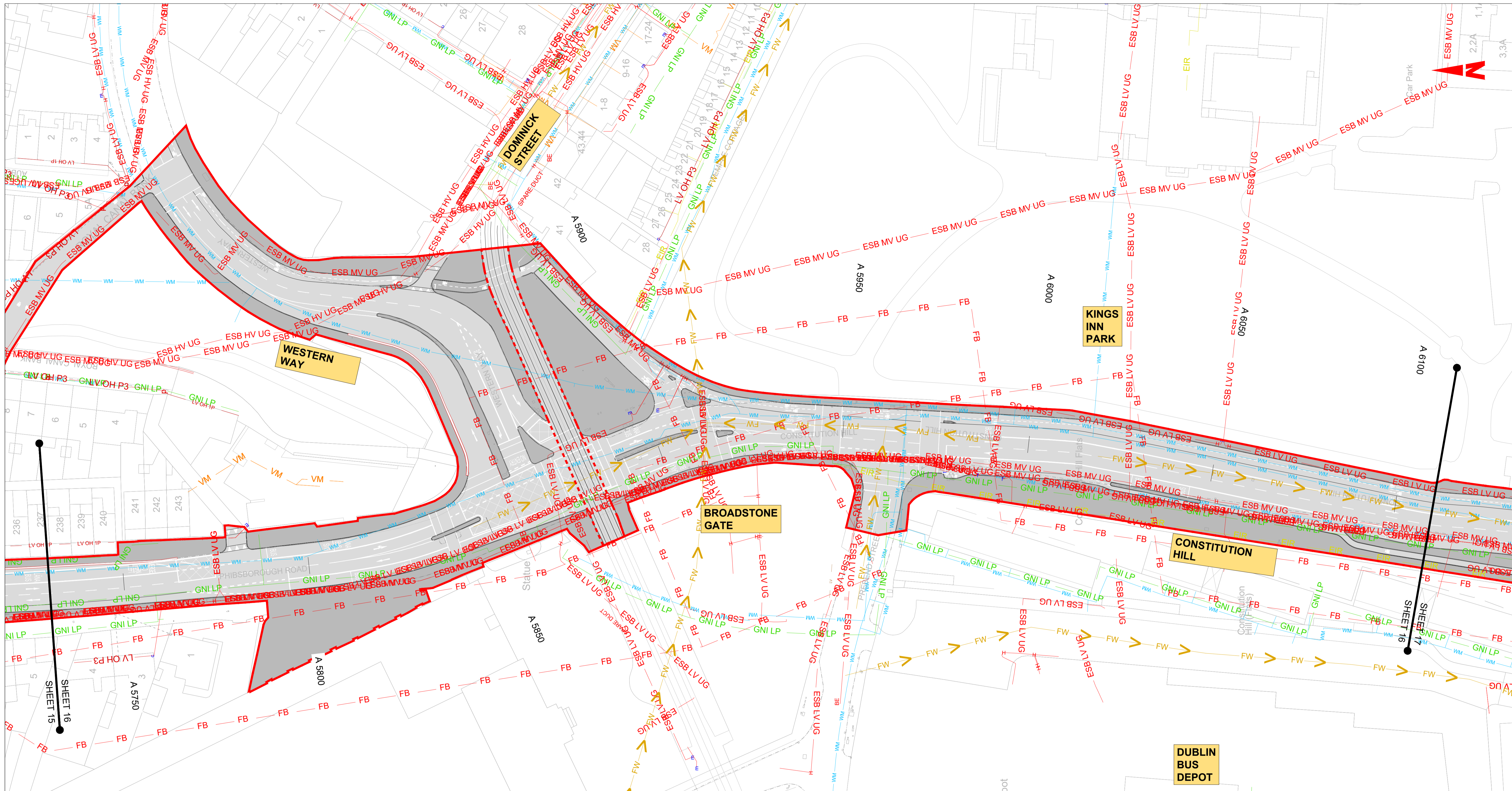
Date: 13/05/2022
Scale: 1:500 @ A1, 1:1000 @ A3

Programme Code: BCIDD
Originator Code: ROT

Drawn: DS
Checked: EE
Approved: SMG

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name: BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0015	Sheet Number: 15 of 37	Status: A	Rev: M01

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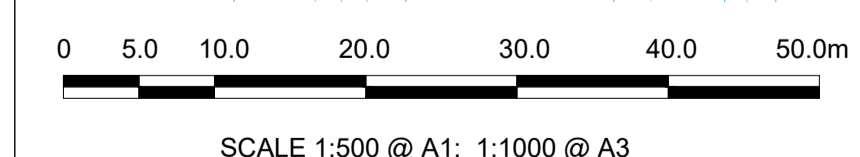


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING STORM WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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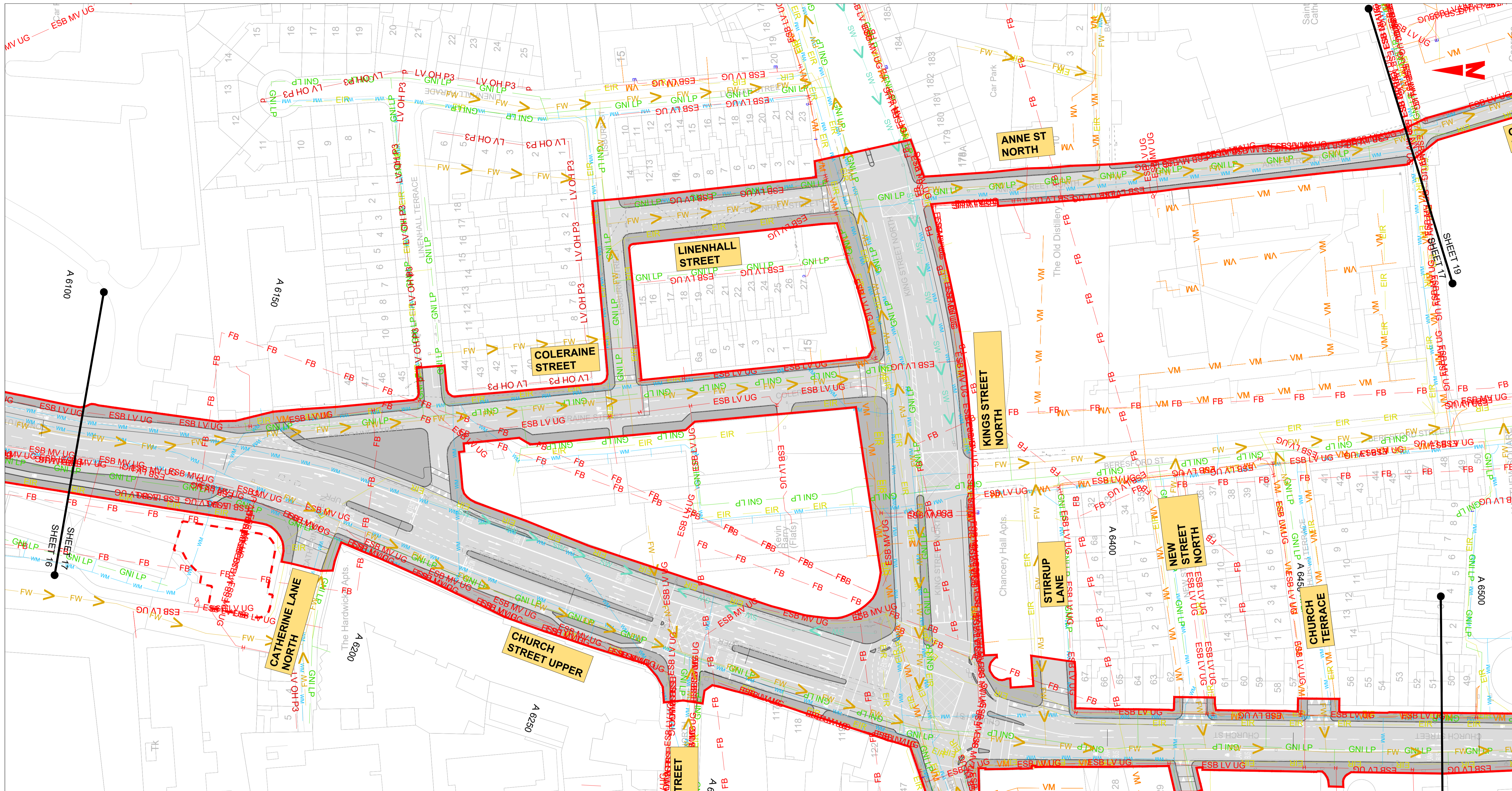


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD				
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0016	Sheet Number 16 of 37	Status A	Rev M01	

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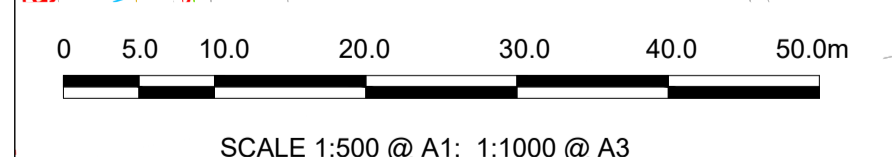


LEGEND:

—	EXISTING KERB LINE
—	EXISTING HV ELECTRICITY (UNDERGROUND)
—	EXISTING HV ELECTRICITY (OVERHEAD)
—	EXISTING MV ELECTRICITY (UNDERGROUND)
—	EXISTING MV ELECTRICITY (OVERHEAD)
—	EXISTING LV ELECTRICITY (UNDERGROUND)
—	EXISTING LV ELECTRICITY (OVERHEAD)
—	EXISTING LP GAS NETWORK
—	EXISTING MP GAS NETWORK
—	EXISTING HP GAS NETWORK
—	EXISTING FORMAL WATER DRAINAGE
—	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

—	PROPOSED KERB LINE
—	EXISTING COMBINED DRAINAGE NETWORK
—	EXISTING WATER NETWORK
—	EXISTING VIRGIN MEDIA NETWORK
—	EXISTING ESB DUBLIN DARK FIBRE
—	EXISTING TELCO DUCT
—	EXISTING ENET NETWORK
—	EXISTING EIR NETWORK
—	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
—	SITE BOUNDARY LINE
—	TEMPORARY LAND ACQUISITION



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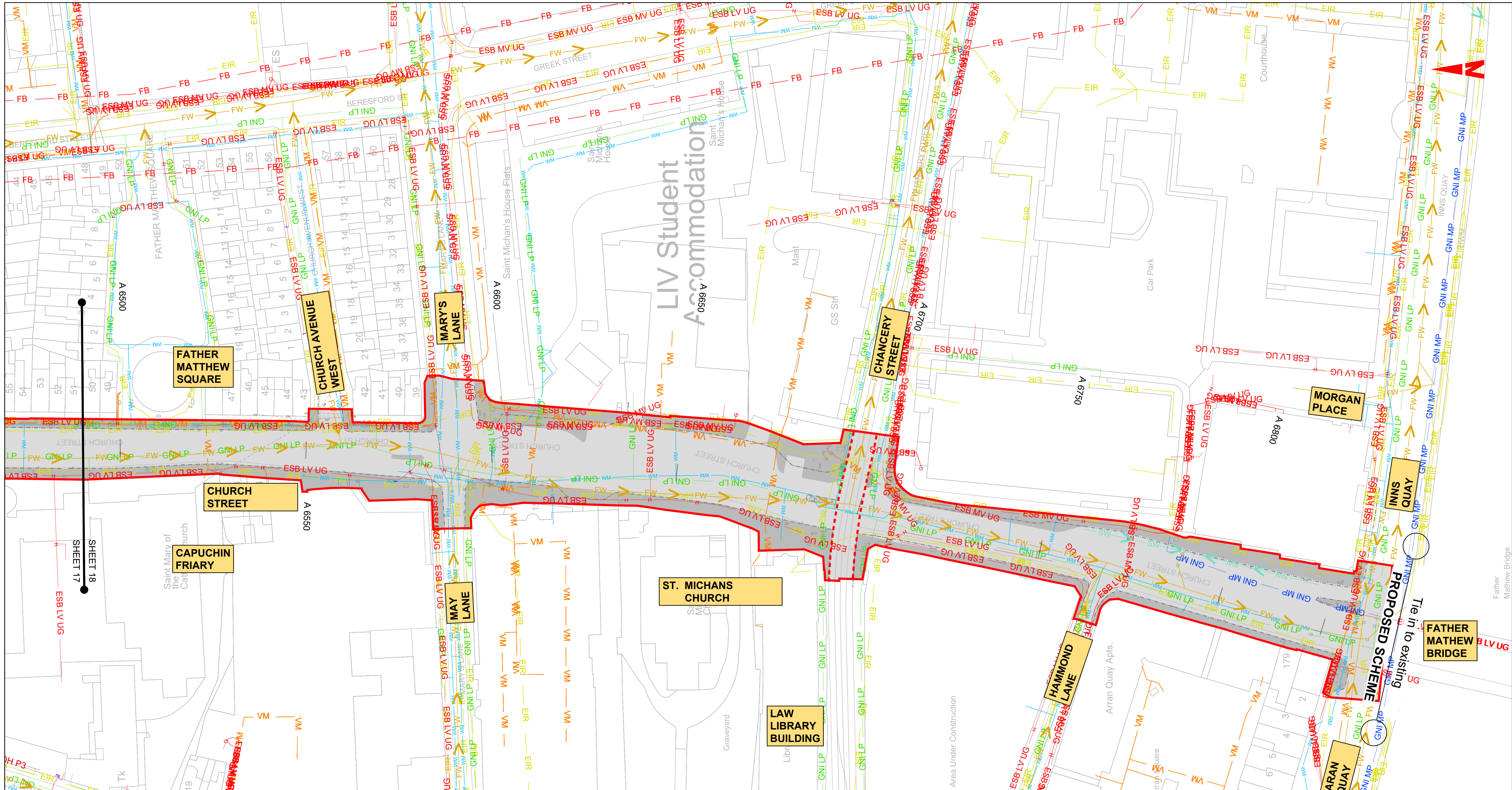
Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client
NTA
 Údaráis Náisiúnta Iompair
 National Transport Authority

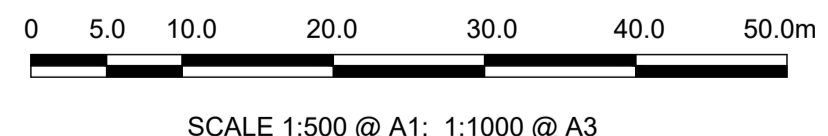
Engineering Designer
PROD
 TYPSA

Programme Title	BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS												
Drawing Title	BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD												
Date	13/05/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	DS	Checked	EE	Approved	SMG				
Programme Code	BCIDD	Originator Code	ROT	QMS Code		Drawing File Name	BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0017	Sheet Number	17 of 37	Status	A	Rev	M01

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LEGEND:		NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS	
--- EXISTING KERB LINE	--- EXISTING HV ELECTRICITY (UNDERGROUND)	--- PROPOSED KERB LINE	--- EXISTING COMBINED DRAINAGE NETWORK
--- EXISTING HV ELECTRICITY (OVERHEAD)	--- EXISTING MV ELECTRICITY (UNDERGROUND)	--- EXISTING WATER NETWORK	--- EXISTING VIRGIN MEDIA NETWORK
--- EXISTING MV ELECTRICITY (OVERHEAD)	--- EXISTING LV ELECTRICITY (UNDERGROUND)	--- EXISTING ESB DUBLIN DARK FIBRE	--- EXISTING TELCO DUCT
--- EXISTING LV ELECTRICITY (OVERHEAD)	--- EXISTING LP GAS NETWORK	--- EXISTING ENET NETWORK	--- EXISTING EIR NETWORK
--- EXISTING MP GAS NETWORK	--- EXISTING HP GAS NETWORK	--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- SITE BOUNDARY LINE
--- EXISTING STORM WATER DRAINAGE	--- EXISTING FOUL WATER DRAINAGE	--- TEMPORARY LAND ACQUISITION	



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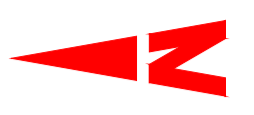
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M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4: PLANNING

Client	 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer		 TYPSA				
Date	13/05/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	DS	Checked	EE	Approved	SMG
Programme Code	BCIDD	Originator Code	ROT	QMS Code					

Programme Title		BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title		BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name	BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0018	Sheet Number	18 of 37	Status	A
Rev	M01				

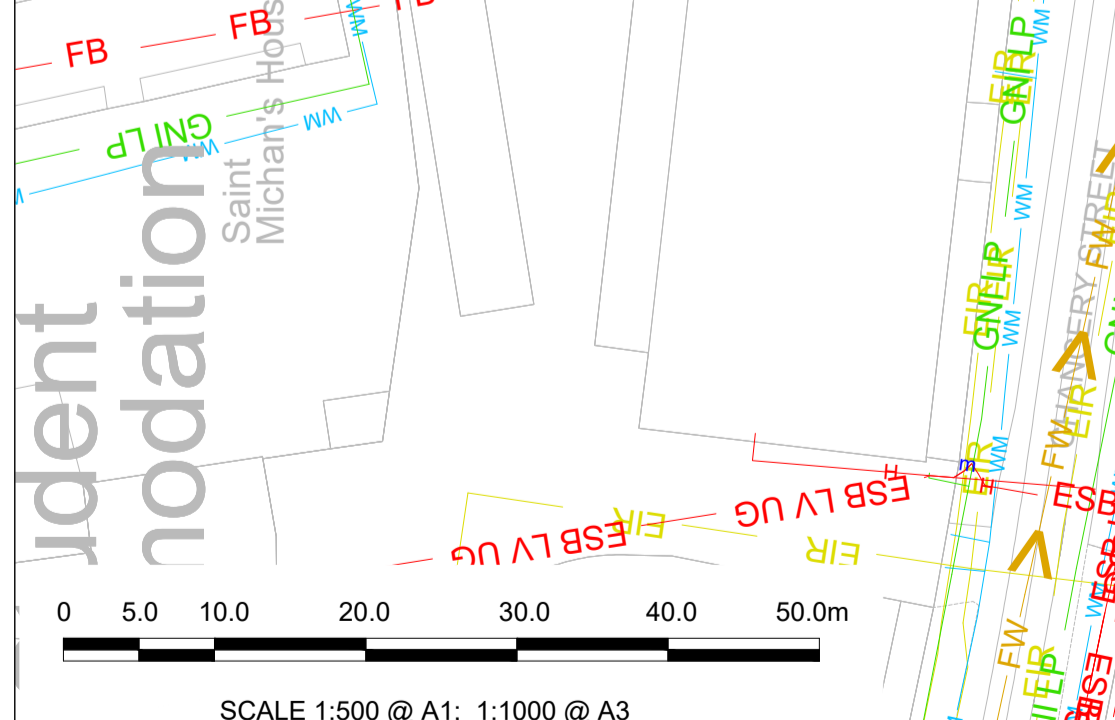
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LEGEND:

- EXISTING KERB LINE
- ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
- ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
- ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
- ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
- ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
- ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
- GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
- GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
- GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
- SW --- SW --- SW --- EXISTING Foul WATER DRAINAGE
- FW --- FW --- FW --- EXISTING STORM WATER DRAINAGE
- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
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Client: **NTA**
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer: **FIROD**
 TYPSA

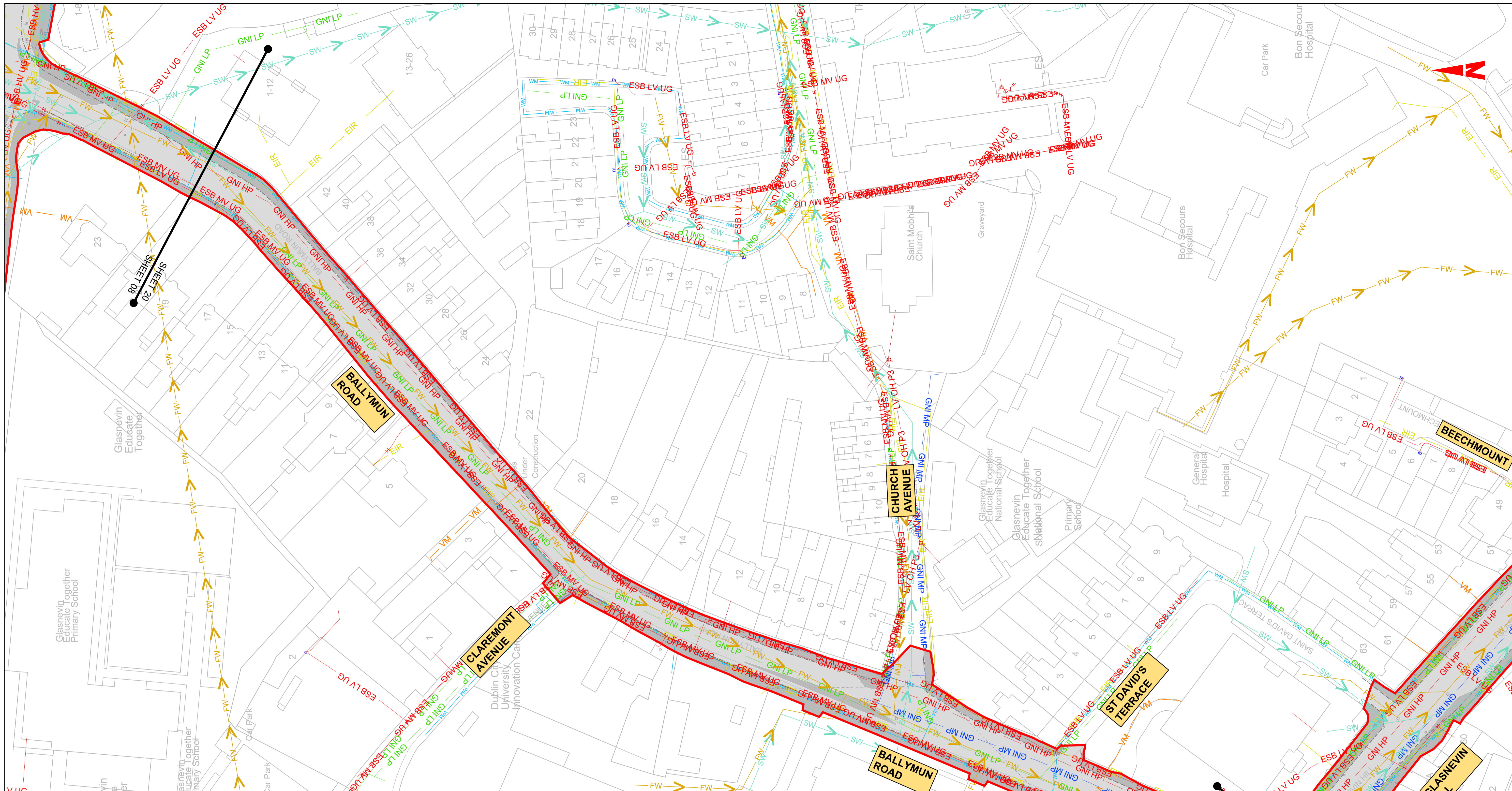
Date: 13/05/2022
 Scale: 1:500 @ A1
 1:1000 @ A3

Programme Code: BCIDD
 Originator Code: ROT

Drawn: DS
 Checked: EE
 Approved: SMG

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0019	19 of 37	A	M01

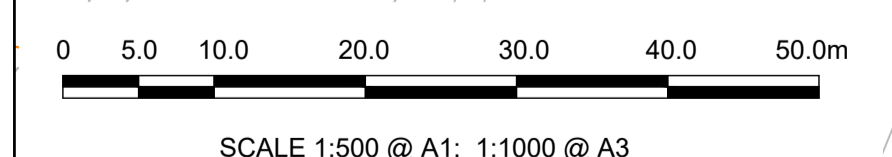
DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

- EXISTING KERB LINE
- ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
- ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
- ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
- ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
- ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
- ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
- GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
- GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
- GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
- SW --- SW --- SW --- EXISTING STORM WATER DRAINAGE
- FW --- FW --- FW --- EXISTING FOUL WATER DRAINAGE
- PROPOSED KERB LINE
- CB --- CB --- CB --- EXISTING COMBINED DRAINAGE NETWORK
- WTR --- WTR --- WTR --- EXISTING WATER NETWORK
- VM --- VM --- VM --- EXISTING VIRGIN MEDIA NETWORK
- DDF --- DDF --- DDF --- EXISTING ESB DUBLIN DARK FIBRE
- GNI TELCO --- GNI TELCO --- GNI TELCO --- EXISTING TELCO DUCT
- ENET --- ENET --- ENET --- EXISTING ENET NETWORK
- EIR --- EIR --- EIR --- EXISTING EIR NETWORK
- FB --- FB --- FB --- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



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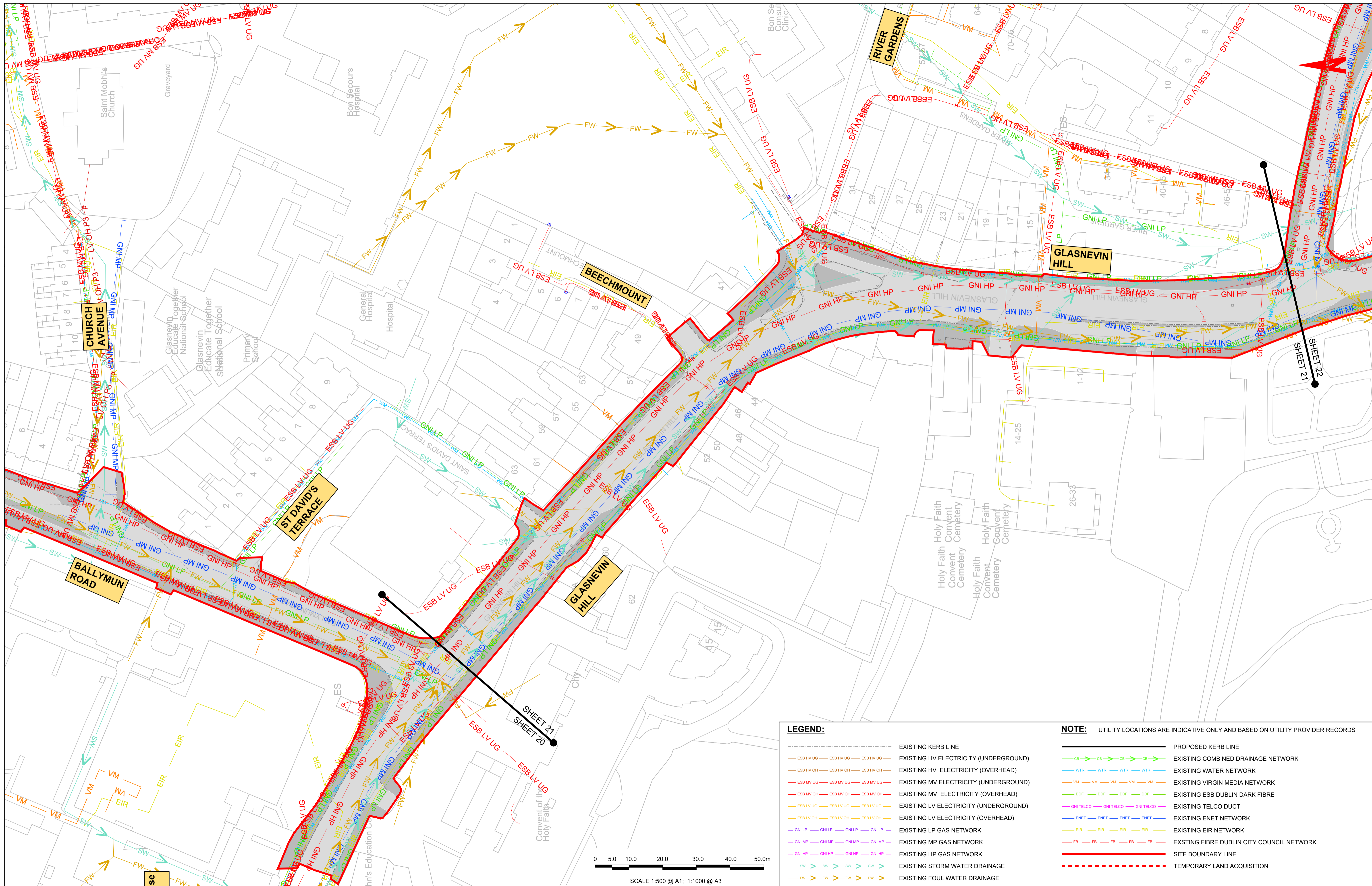


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer PROD TYPSA		
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD				
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0020	Sheet Number 20 of 37	Status A	Rev M01	

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LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING HV ELECTRICITY (UNDERGROUND)	---	EXISTING COMBINED DRAINAGE NETWORK
---	EXISTING HV ELECTRICITY (OVERHEAD)	---	EXISTING WATER NETWORK
---	EXISTING MV ELECTRICITY (UNDERGROUND)	---	EXISTING VIRGIN MEDIA NETWORK
---	EXISTING MV ELECTRICITY (OVERHEAD)	---	EXISTING ESB DUBLIN DARK FIBRE
---	EXISTING LV ELECTRICITY (UNDERGROUND)	---	EXISTING TELCO DUCT
---	EXISTING LV ELECTRICITY (OVERHEAD)	---	EXISTING ENET NETWORK
---	EXISTING LP GAS NETWORK	---	EXISTING EIR NETWORK
---	EXISTING MP GAS NETWORK	---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
---	EXISTING HP GAS NETWORK	---	SITE BOUNDARY LINE
---	EXISTING STORM WATER DRAINAGE	---	TEMPORARY LAND ACQUISITION
---	EXISTING FOUL WATER DRAINAGE		

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Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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

Engineering Designer: **CIROD**
TYPSA

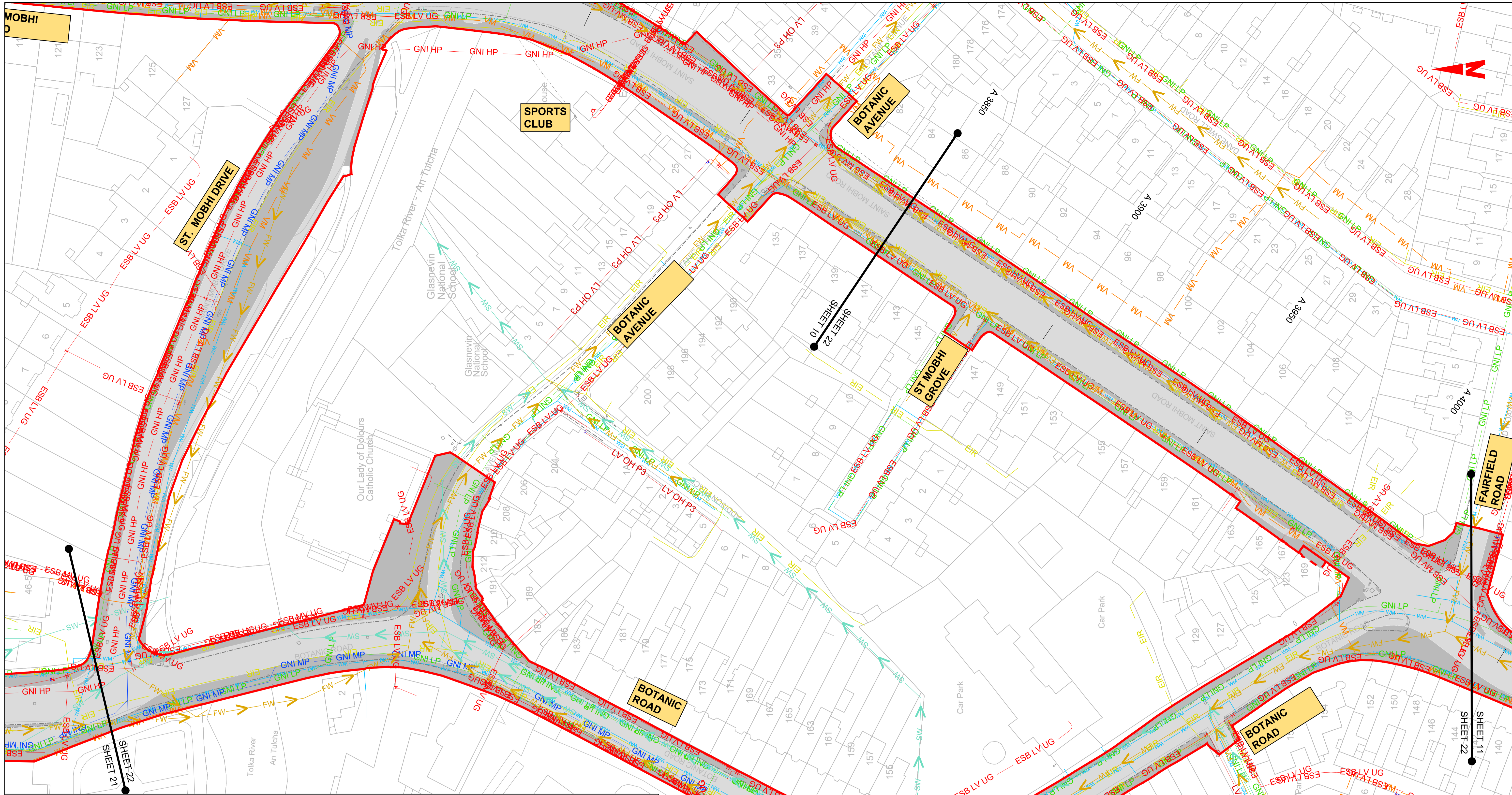
Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Programme Code: BCIDD
Originator Code: ROT

Drawn: DS
Checked: EE
Approved: SMG

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0021	21 of 37	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

- EXISTING KERB LINE
- ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
- ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
- ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
- ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
- ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
- ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
- GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
- GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
- GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
- SW --- SW --- SW --- EXISTING STORM WATER DRAINAGE
- FW --- FW --- FW --- EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- WTR --- WTR --- WTR --- EXISTING WATER NETWORK
- VM --- VM --- VM --- EXISTING VIRGIN MEDIA NETWORK
- DDF --- DDF --- DDF --- EXISTING ESB DUBLIN DARK FIBRE
- GNI TELCO --- GNI TELCO --- GNI TELCO --- EXISTING TELCO DUCT
- ENET --- ENET --- ENET --- EXISTING ENET NETWORK
- EIR --- EIR --- EIR --- EXISTING EIR NETWORK
- FB --- FB --- FB --- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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

0 5.0 10.0 20.0 30.0 40.0 50.0m

SHEET 21, SHEET 22, SHEET 10, SHEET 11

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

NTA
Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer

CIROD
TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1, 1:1000 @ A3

Programme Code: BCIDD
Originator Code: ROT

Drawn: DS
Checked: EE
Approved: SMG

Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME
COMBINED EXISTING UTILITIES RECORD

Drawing File Name: BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0022
Sheet Number: 22 of 37
Status: A
Rev: M01



LEGEND:

- EXISTING KERB LINE
- ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
- ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
- ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
- ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
- ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
- ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
- GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
- GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
- GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
- SW --- SW --- SW --- EXISTING STORM WATER DRAINAGE
- FW --- FW --- FW --- EXISTING FOUL WATER DRAINAGE
- CR --- CR --- CR --- PROPOSED KERB LINE
- WTR --- WTR --- WTR --- EXISTING COMBINED DRAINAGE NETWORK
- VM --- VM --- VM --- EXISTING VIRGIN MEDIA NETWORK
- DDF --- DDF --- DDF --- EXISTING ESB DUBLIN DARK FIBRE
- GNI TELCO --- GNI TELCO --- GNI TELCO --- EXISTING TELCO DUCT
- ENET --- ENET --- ENET --- EXISTING ENET NETWORK
- EIR --- EIR --- EIR --- EXISTING EIR NETWORK
- FB --- FB --- FB --- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- --- --- --- SITE BOUNDARY LINE
- --- --- --- TEMPORARY LAND ACQUISITION

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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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

Engineering Designer: **CIROD**
CIROD TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Drawn: DS
Checked: EE
Approved: SMG

Programme Code: BCIDD
Originator Code: ROT

QMS Code:

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

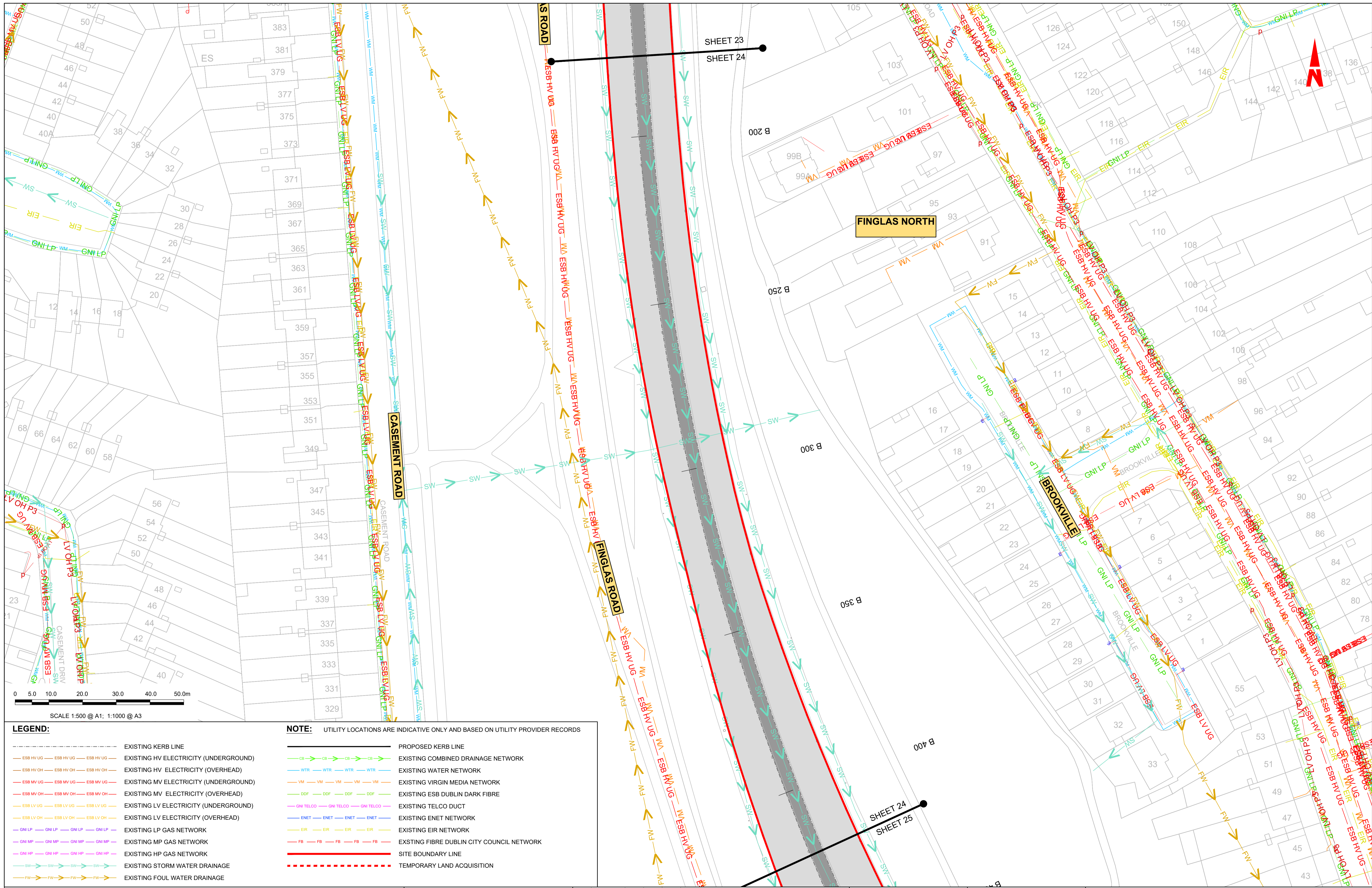
Drawing Title: **BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME**
COMBINED EXISTING UTILITIES RECORD

Drawing File Name: BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0023

Sheet Number: 23 of 37

Status: A

Rev: M01



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

- LEGEND:**
- EXISTING KERB LINE
 - ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
 - ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
 - ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
 - ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
 - ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
 - ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
 - GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
 - GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
 - GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
 - SW --- SW --- SW --- EXISTING STORM WATER DRAINAGE
 - FW --- FW --- FW --- EXISTING FOUL WATER DRAINAGE

- NOTE:** UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS
- PROPOSED KERB LINE
 - WTR --- WTR --- WTR --- EXISTING WATER NETWORK
 - VM --- VM --- VM --- EXISTING VIRGIN MEDIA NETWORK
 - DDF --- DDF --- DDF --- EXISTING ESB DUBLIN DARK FIBRE
 - GNI TELCO --- GNI TELCO --- GNI TELCO --- EXISTING TELCO DUCT
 - ENET --- ENET --- ENET --- EXISTING ENET NETWORK
 - EIR --- EIR --- EIR --- EXISTING EIR NETWORK
 - FB --- FB --- FB --- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
 - SITE BOUNDARY LINE
 - TEMPORARY LAND ACQUISITION

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M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

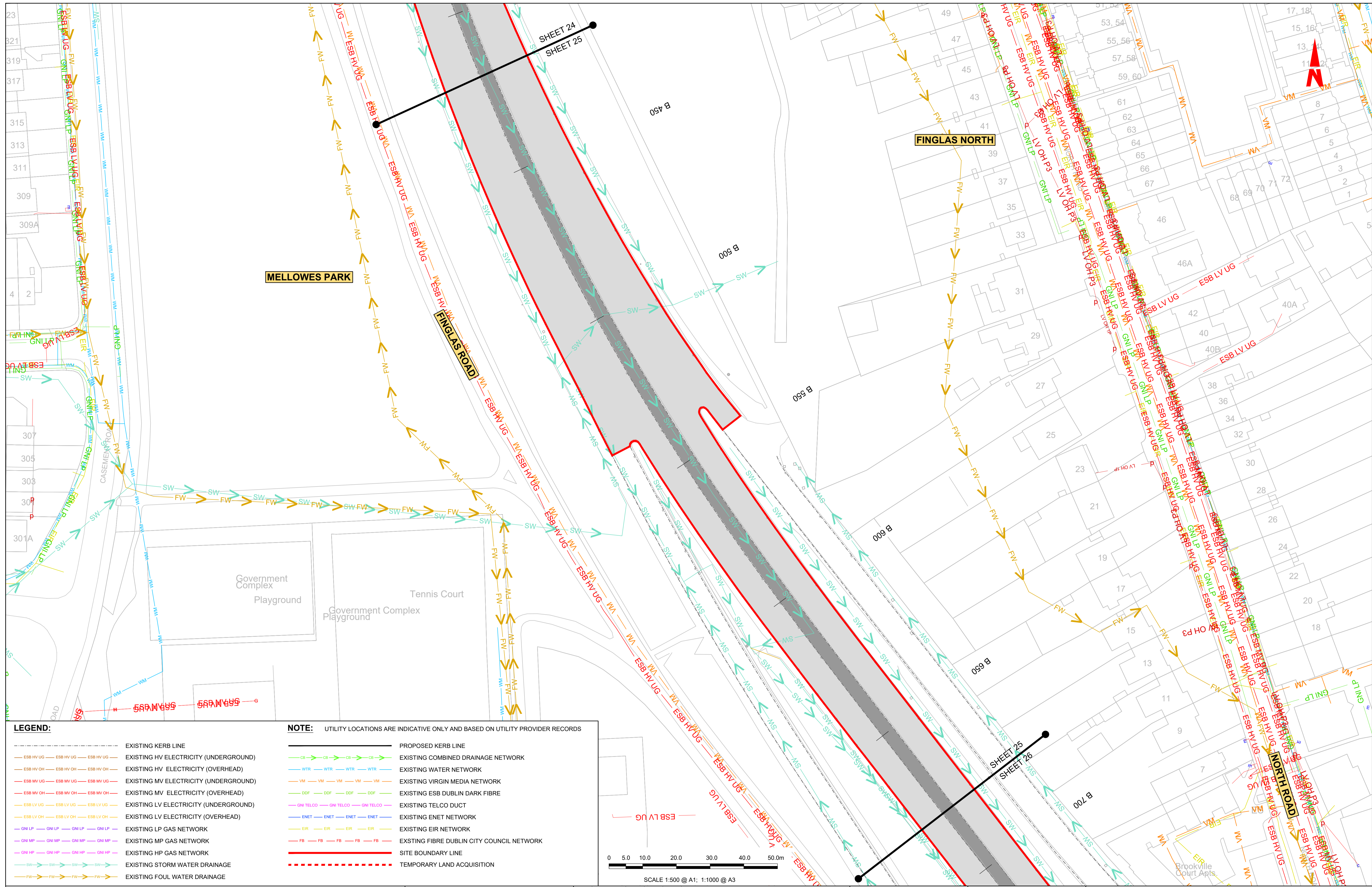
Client: **NTA**
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer: **CIROD**
 TYPSA

Date: 13/05/2022
 Scale: 1:500 @ A1, 1:1000 @ A3
 Drawn: DS, Checked: EE, Approved: SMG

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name: BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0024	Sheet Number: 24 of 37	Status: A	Rev: M01

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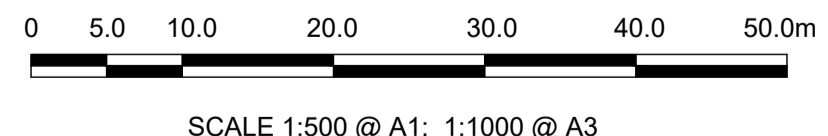


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING STORM WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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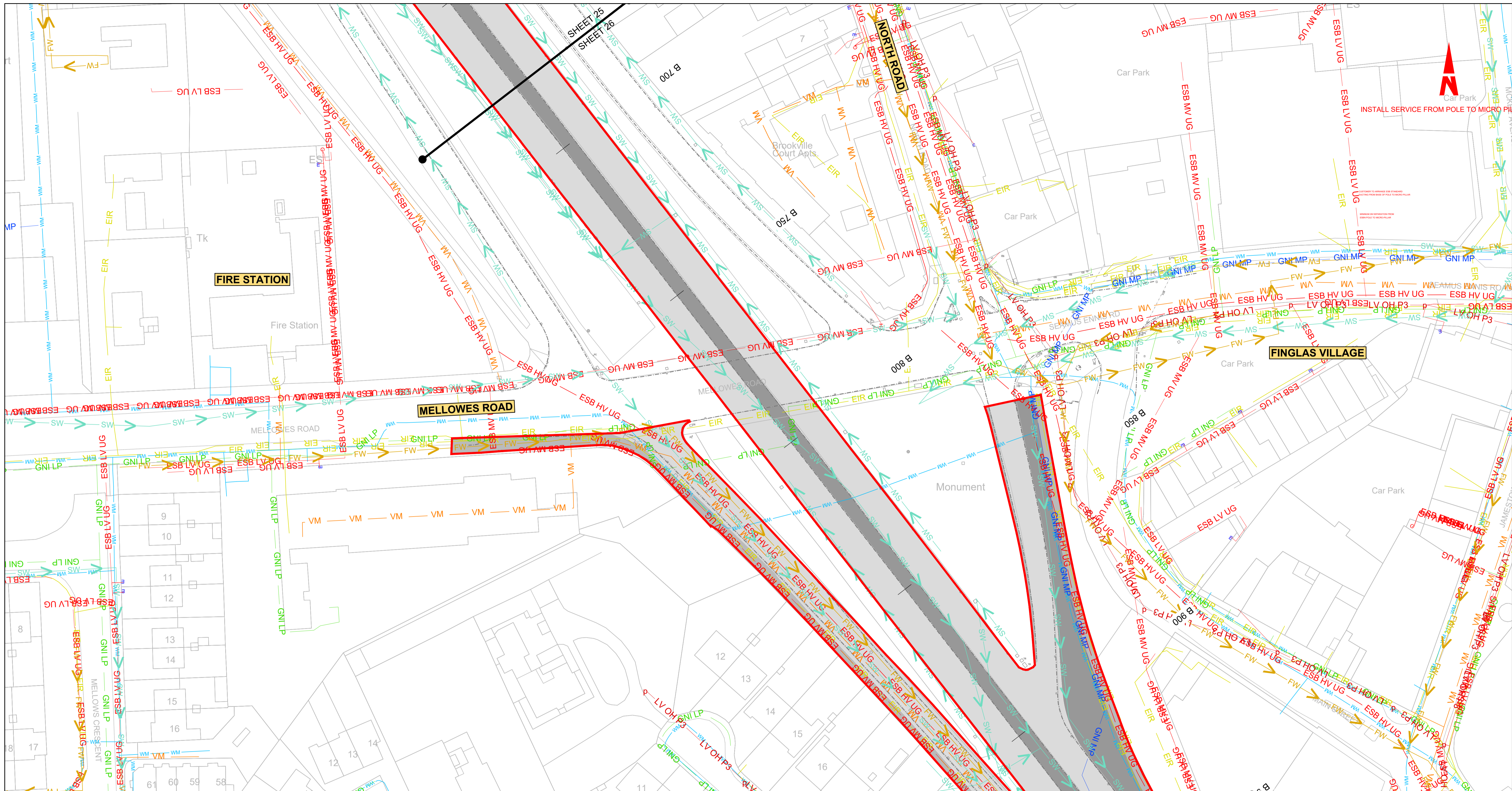
Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
PROD
 TYPSA

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS	
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD	
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0025	Sheet Number 25 of 37
Status A	Rev M01

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LEGEND:

- EXISTING KERB LINE
- EXISTING HV ELECTRICITY (UNDERGROUND)
- EXISTING HV ELECTRICITY (OVERHEAD)
- EXISTING MV ELECTRICITY (UNDERGROUND)
- EXISTING MV ELECTRICITY (OVERHEAD)
- EXISTING LV ELECTRICITY (UNDERGROUND)
- EXISTING LV ELECTRICITY (OVERHEAD)
- EXISTING LP GAS NETWORK
- EXISTING MP GAS NETWORK
- EXISTING HP GAS NETWORK
- EXISTING STORM WATER DRAINAGE
- EXISTING FOUL WATER DRAINAGE
- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

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

0 5.0 10.0 20.0 30.0 40.0 50.0m

SHEET 26

SHEET 27

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Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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

Engineering Designer: **CIROD**
TYPSA

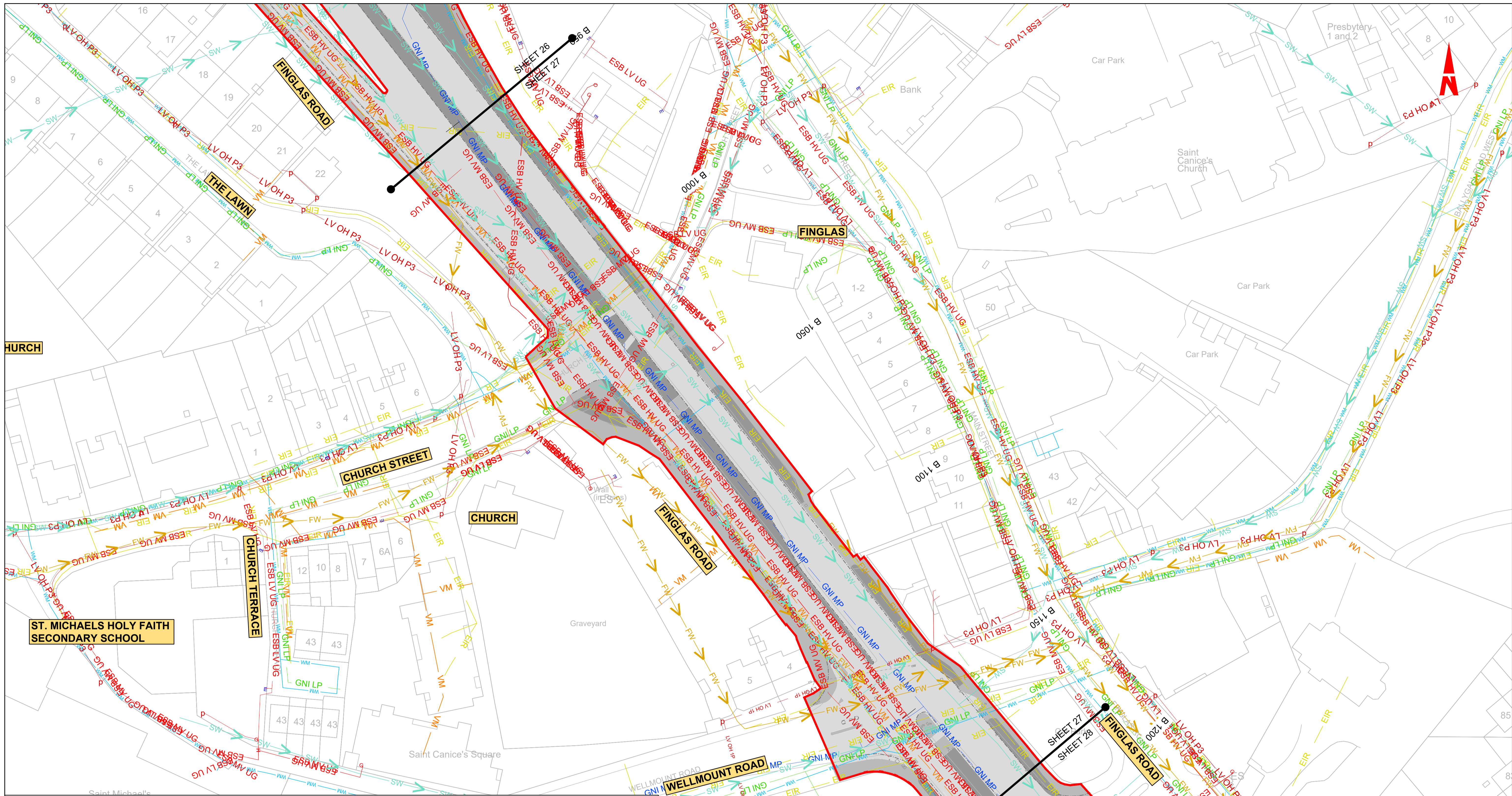
Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Drawn: DS
Checked: EE
Approved: SMG

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

Drawing Title: **BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME**
COMBINED EXISTING UTILITIES RECORD

Drawing File Name: BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0026
Sheet Number: 26 of 37
Status: A
Rev: M01



LEGEND:

- EXISTING KERB LINE
- ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
- ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
- ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
- ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
- ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
- ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
- GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
- GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
- GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
- SW --- SW --- SW --- EXISTING STORM WATER DRAINAGE
- FW --- FW --- FW --- EXISTING FOUL WATER DRAINAGE
- PROPOSED KERB LINE
- CB --- CB --- CB --- EXISTING COMBINED DRAINAGE NETWORK
- WTR --- WTR --- WTR --- EXISTING WATER NETWORK
- VM --- VM --- VM --- EXISTING VIRGIN MEDIA NETWORK
- DDF --- DDF --- DDF --- EXISTING ESB DUBLIN DARK FIBRE
- GNI TELCO --- GNI TELCO --- GNI TELCO --- EXISTING TELCO DUCT
- ENET --- ENET --- ENET --- EXISTING ENET NETWORK
- EIR --- EIR --- EIR --- EXISTING EIR NETWORK
- FB --- FB --- FB --- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

Disclaimer:

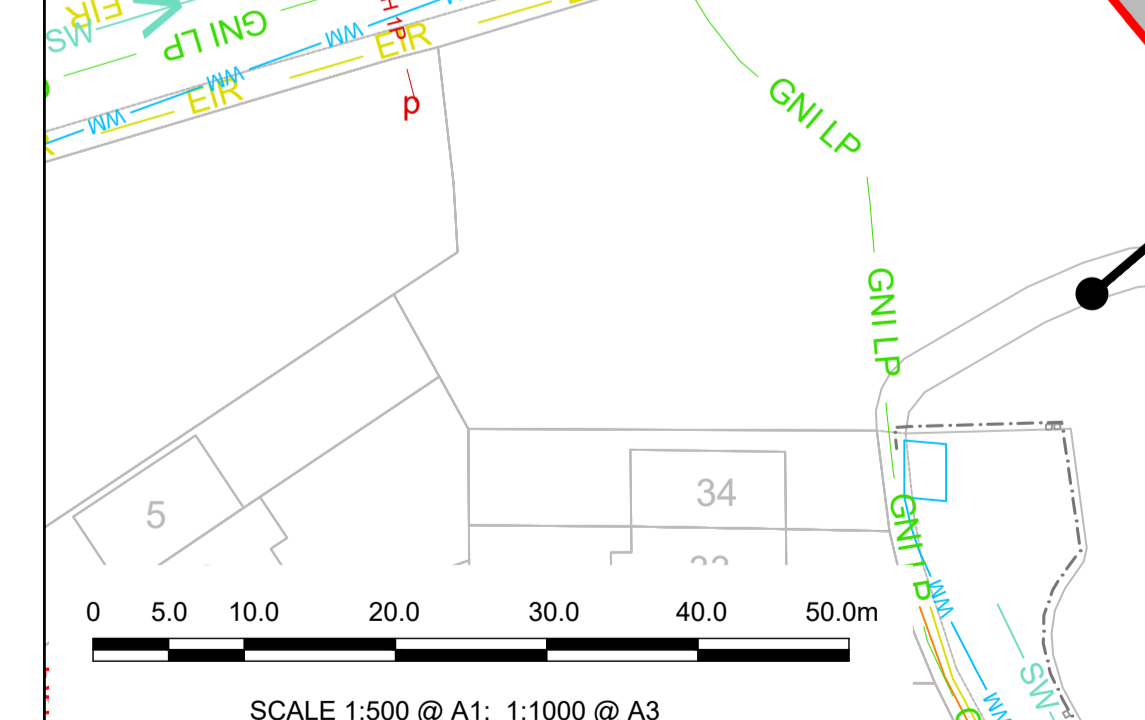
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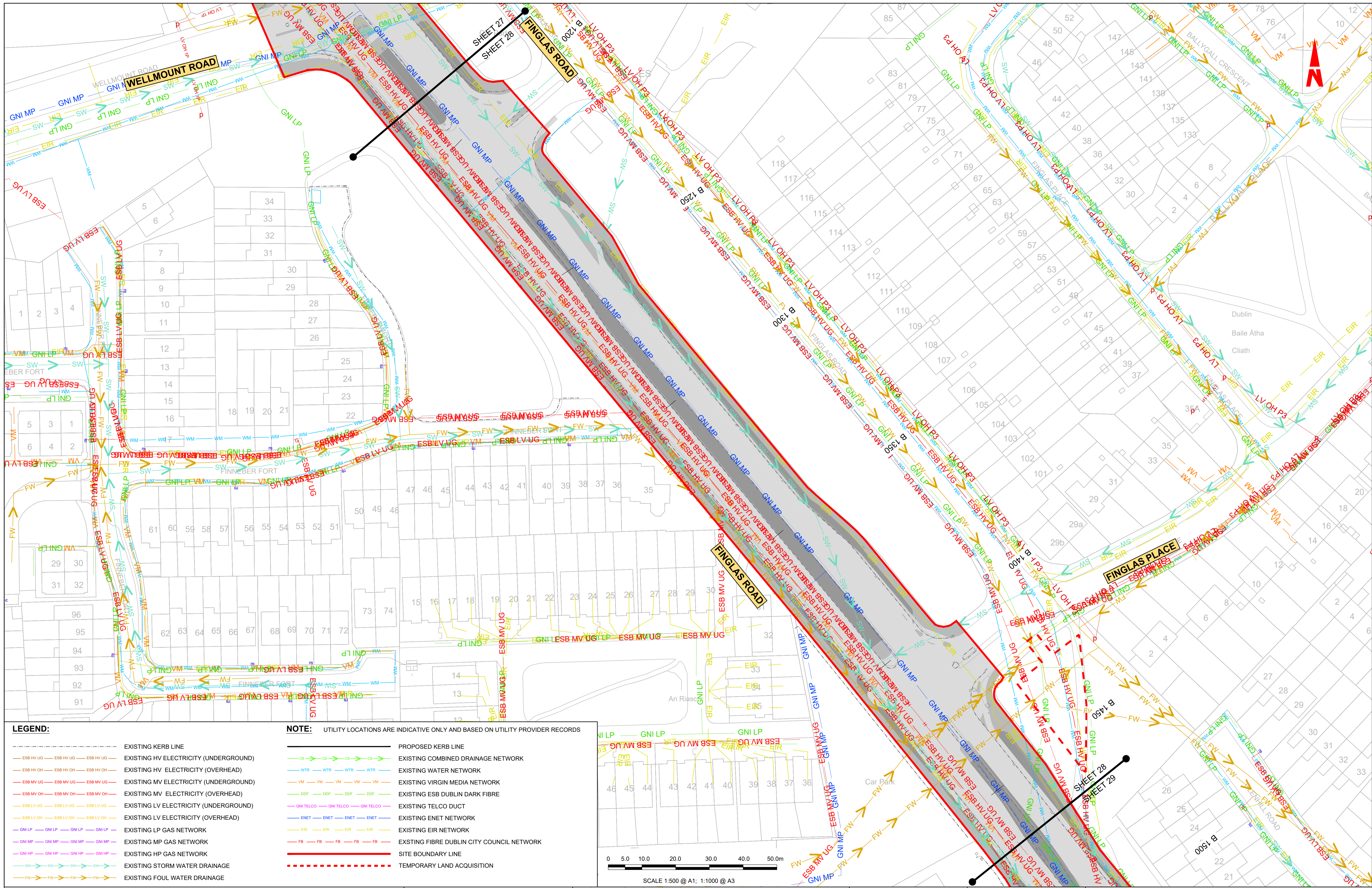


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Udárás Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD				
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0027	Sheet Number 27 of 37	Status A	Rev M01	

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LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING STORM WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION

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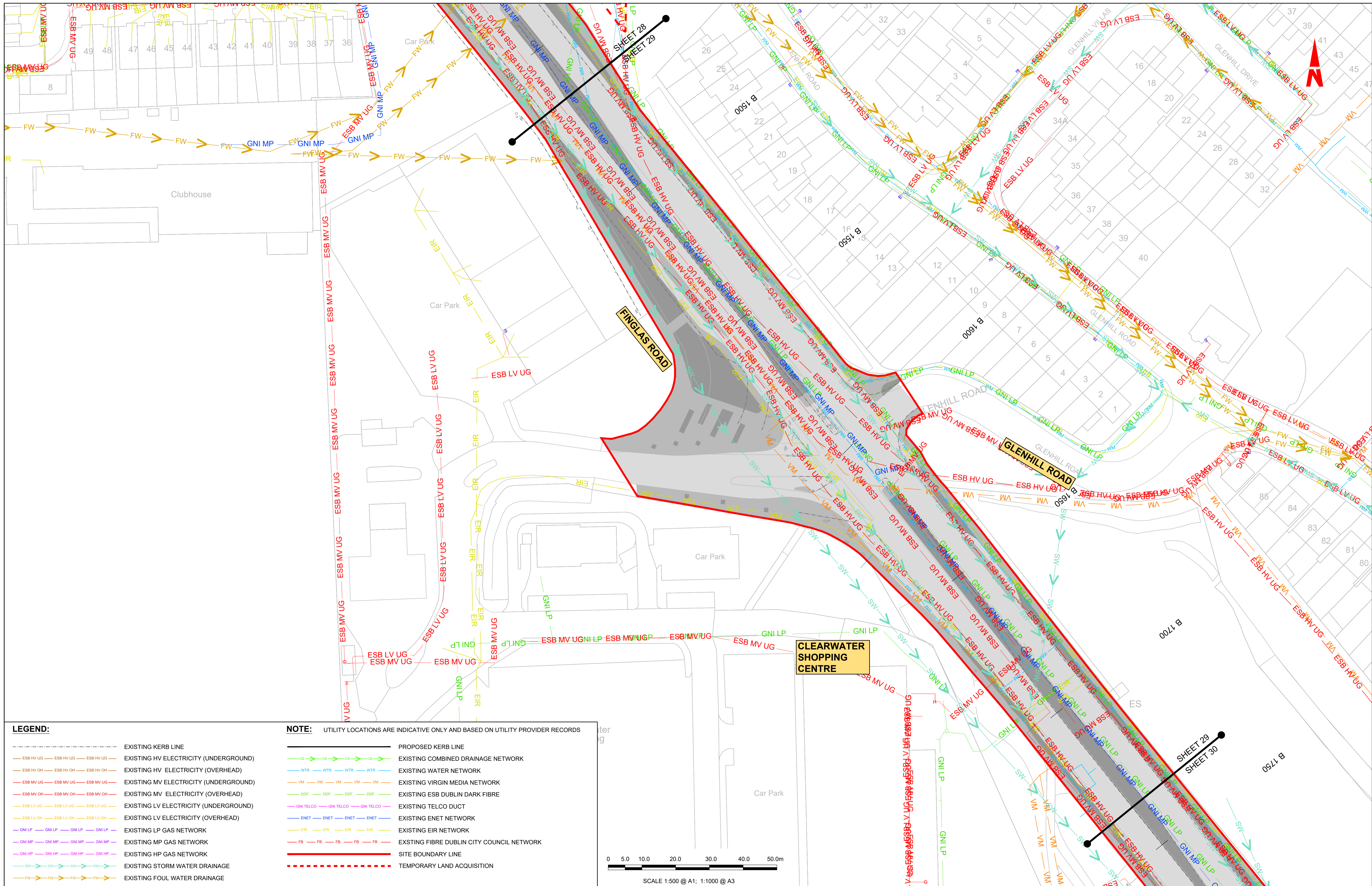
Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
PROD
 TYPSA

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS	
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD	
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3
Drawn DS	Checked EE
Approved SMG	
Programme Code BCIDD	Originator Code ROT
QMS Code	
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0028	Sheet Number 28 of 37
Status A	Rev M01

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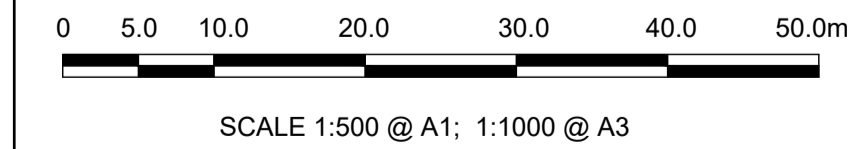


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING STORM WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

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	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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

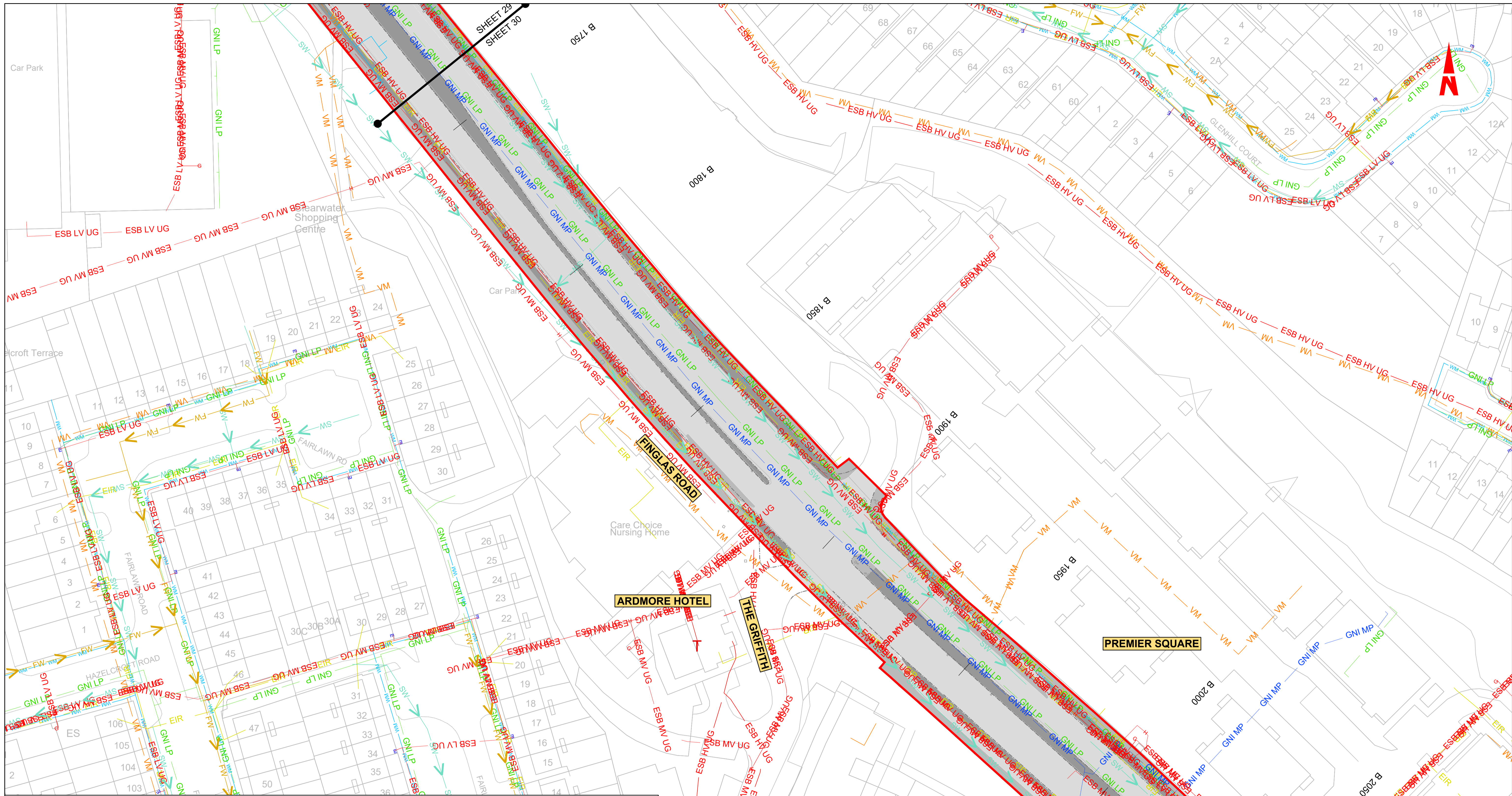
Engineering Designer: **CIROD**
TYPSA

Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1 1:1000 @ A3	DS	EE	SMG

Programme Code: BCIDD
Originator Code: ROT
QMS Code:

Programme Title: BUSCONNECTS DUBLIN				
Drawing Title: CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing File Name: BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME				
COMBINED EXISTING UTILITIES RECORD				
Drawing File Name	Sheet Number	Status	Rev	
BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0029	29 of 37	A	M01	

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LEGEND:

- EXISTING KERB LINE
- ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
- ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
- ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
- ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
- ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
- ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
- GNI LP --- GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
- GNI MP --- GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
- GNI HP --- GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
- SW --- SW --- SW --- SW --- EXISTING STORM WATER DRAINAGE
- FW --- FW --- FW --- FW --- EXISTING FOUL WATER DRAINAGE

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- PROPOSED KERB LINE
- WTR --- WTR --- WTR --- WTR --- EXISTING WATER NETWORK
- VM --- VM --- VM --- VM --- EXISTING VIRGIN MEDIA NETWORK
- DDF --- DDF --- DDF --- DDF --- EXISTING ESB DUBLIN DARK FIBRE
- GNI TELCO --- GNI TELCO --- GNI TELCO --- GNI TELCO --- EXISTING TELCO DUCT
- ENET --- ENET --- ENET --- ENET --- EXISTING ENET NETWORK
- EIR --- EIR --- EIR --- EIR --- EXISTING EIR NETWORK
- FB --- FB --- FB --- FB --- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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Rev	Date	Dwn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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

Engineering Designer: **CIROD**
TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Drawn: DS
Checked: EE
Approved: SMG

Programme Code: BCIDD
Originator Code: ROT

QMS Code:

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

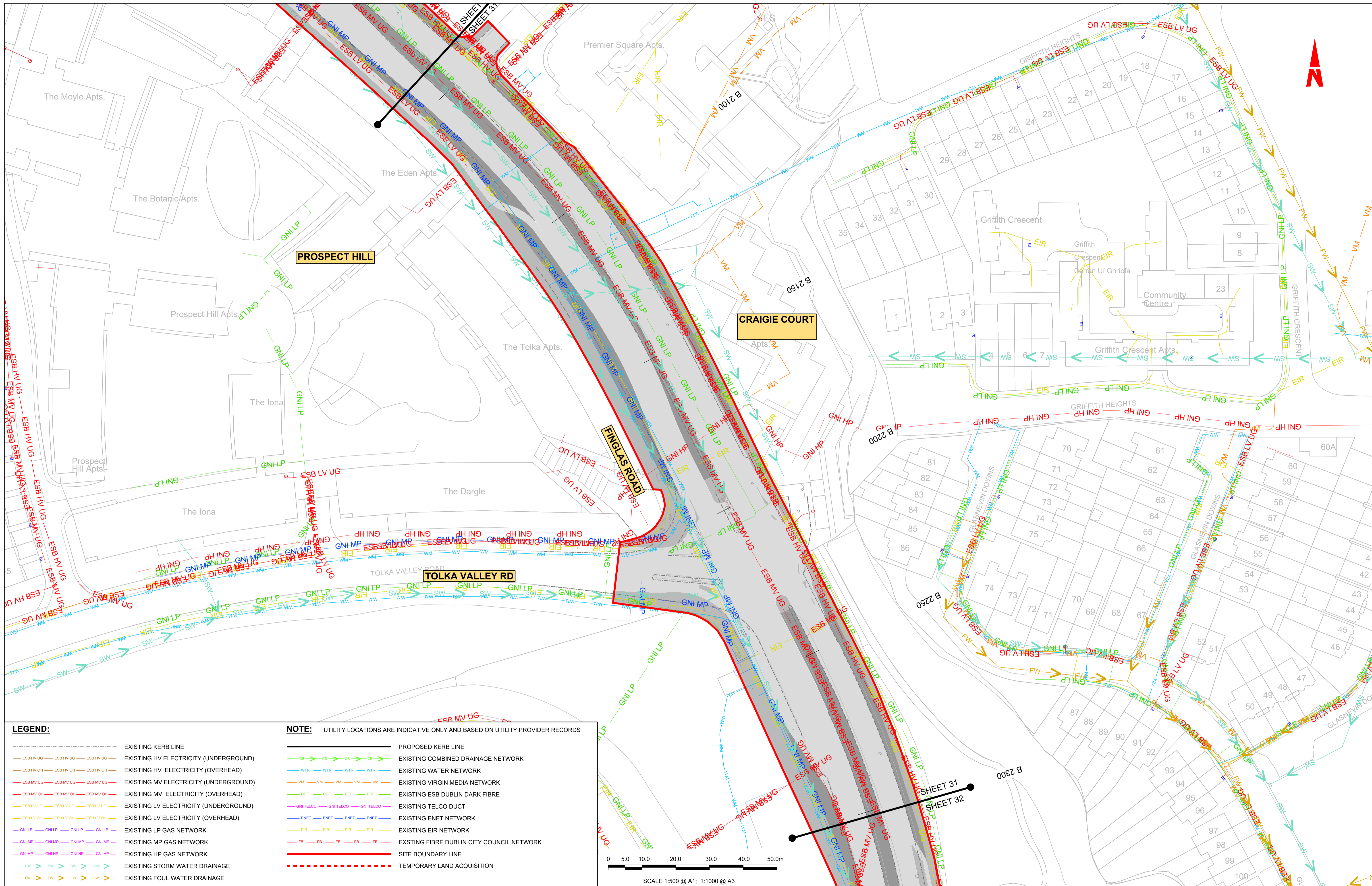
Drawing Title: **BALLYMUN / FLINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME**
COMBINED EXISTING UTILITIES RECORD

Drawing File Name: BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0030

Sheet Number: 30 of 37

Status: A

Rev: M01

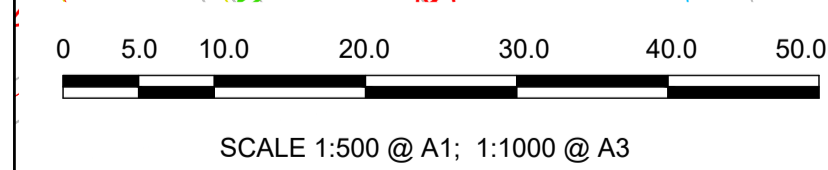


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING FOUL WATER DRAINAGE
	EXISTING STORM WATER DRAINAGE

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	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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Rev	Date	Dwn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer

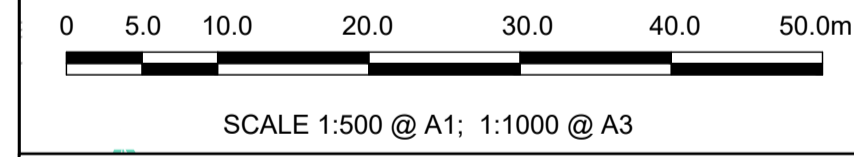
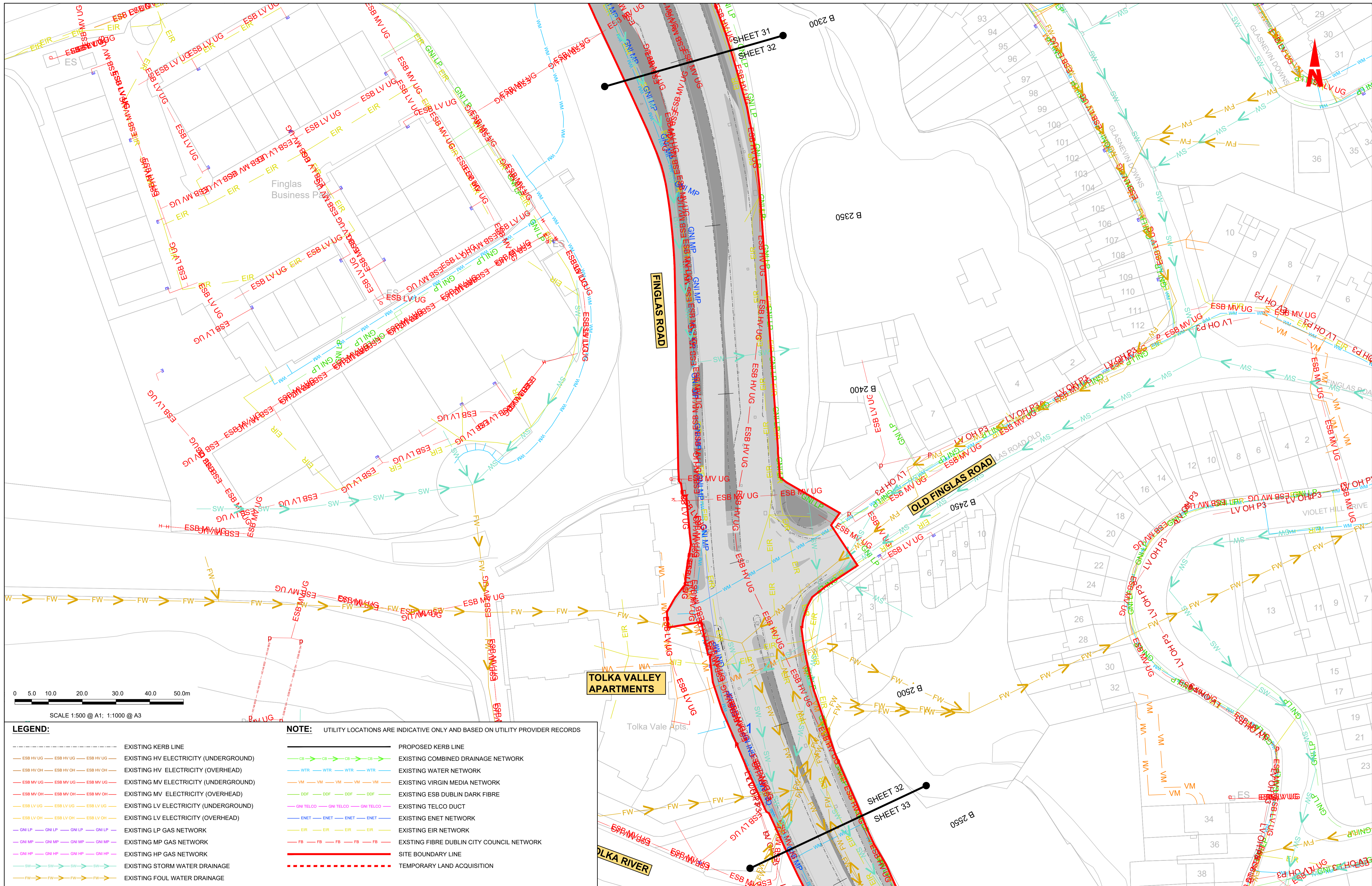
Drawn	Checked	Approved
DS	EE	SMG

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

Drawing Title
 BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME
 COMBINED EXISTING UTILITIES RECORD

Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0031	31 of 37	A	M01

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LEGEND:		NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS	
	EXISTING KERB LINE		PROPOSED KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)		EXISTING COMBINED DRAINAGE NETWORK
	EXISTING HV ELECTRICITY (OVERHEAD)		EXISTING VIRGIN MEDIA NETWORK
	EXISTING MV ELECTRICITY (UNDERGROUND)		EXISTING ESB DUBLIN DARK FIBRE
	EXISTING MV ELECTRICITY (OVERHEAD)		EXISTING TELCO DUCT
	EXISTING LV ELECTRICITY (UNDERGROUND)		EXISTING ENET NETWORK
	EXISTING LV ELECTRICITY (OVERHEAD)		EXISTING EIR NETWORK
	EXISTING LP GAS NETWORK		EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	EXISTING MP GAS NETWORK		SITE BOUNDARY LINE
	EXISTING HP GAS NETWORK		TEMPORARY LAND ACQUISITION
	EXISTING STORM WATER DRAINAGE		
	EXISTING FOUL WATER DRAINAGE		

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M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

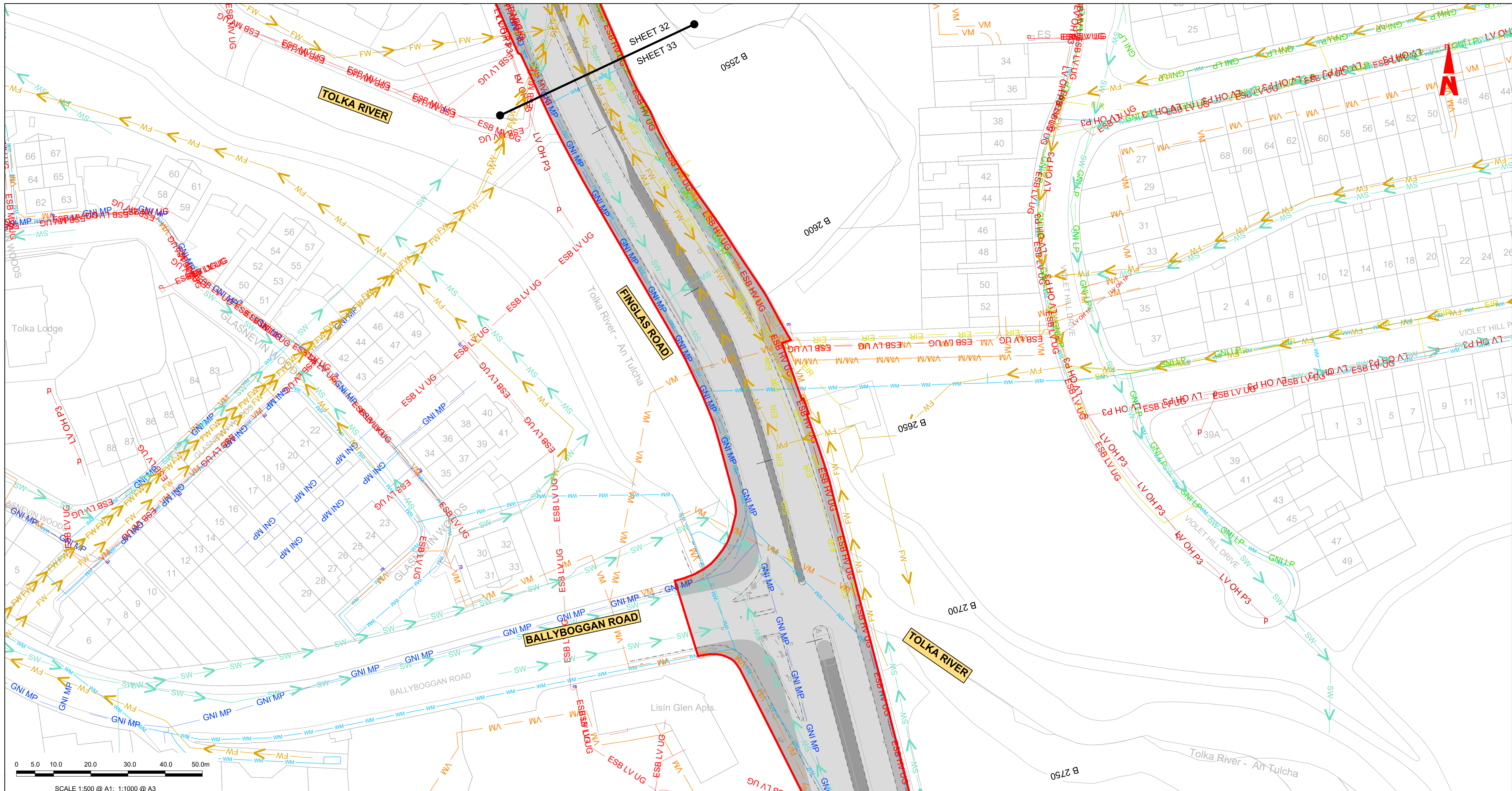
Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
PROD
 TYPSA

Programme Title				
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title				
BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD				
Drawing File Name		Sheet Number	Status	Rev
BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0032		32 of 37	A	M01

Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1 1:1000 @ A3	DS	EE	SMG

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

LEGEND:

---	EXISTING KERB LINE
---	EXISTING HV ELECTRICITY (UNDERGROUND)
---	EXISTING HV ELECTRICITY (OVERHEAD)
---	EXISTING MV ELECTRICITY (UNDERGROUND)
---	EXISTING MV ELECTRICITY (OVERHEAD)
---	EXISTING LV ELECTRICITY (UNDERGROUND)
---	EXISTING LV ELECTRICITY (OVERHEAD)
---	EXISTING LP GAS NETWORK
---	EXISTING MP GAS NETWORK
---	EXISTING HP GAS NETWORK
---	EXISTING STORM WATER DRAINAGE
---	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

---	PROPOSED KERB LINE
---	EXISTING COMBINED DRAINAGE NETWORK
---	EXISTING WATER NETWORK
---	EXISTING VIRGIN MEDIA NETWORK
---	EXISTING ESB DUBLIN DARK FIBRE
---	EXISTING TELCO DUCT
---	EXISTING ENET NETWORK
---	EXISTING EIR NETWORK
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
---	SITE BOUNDARY LINE
---	TEMPORARY LAND ACQUISITION

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M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

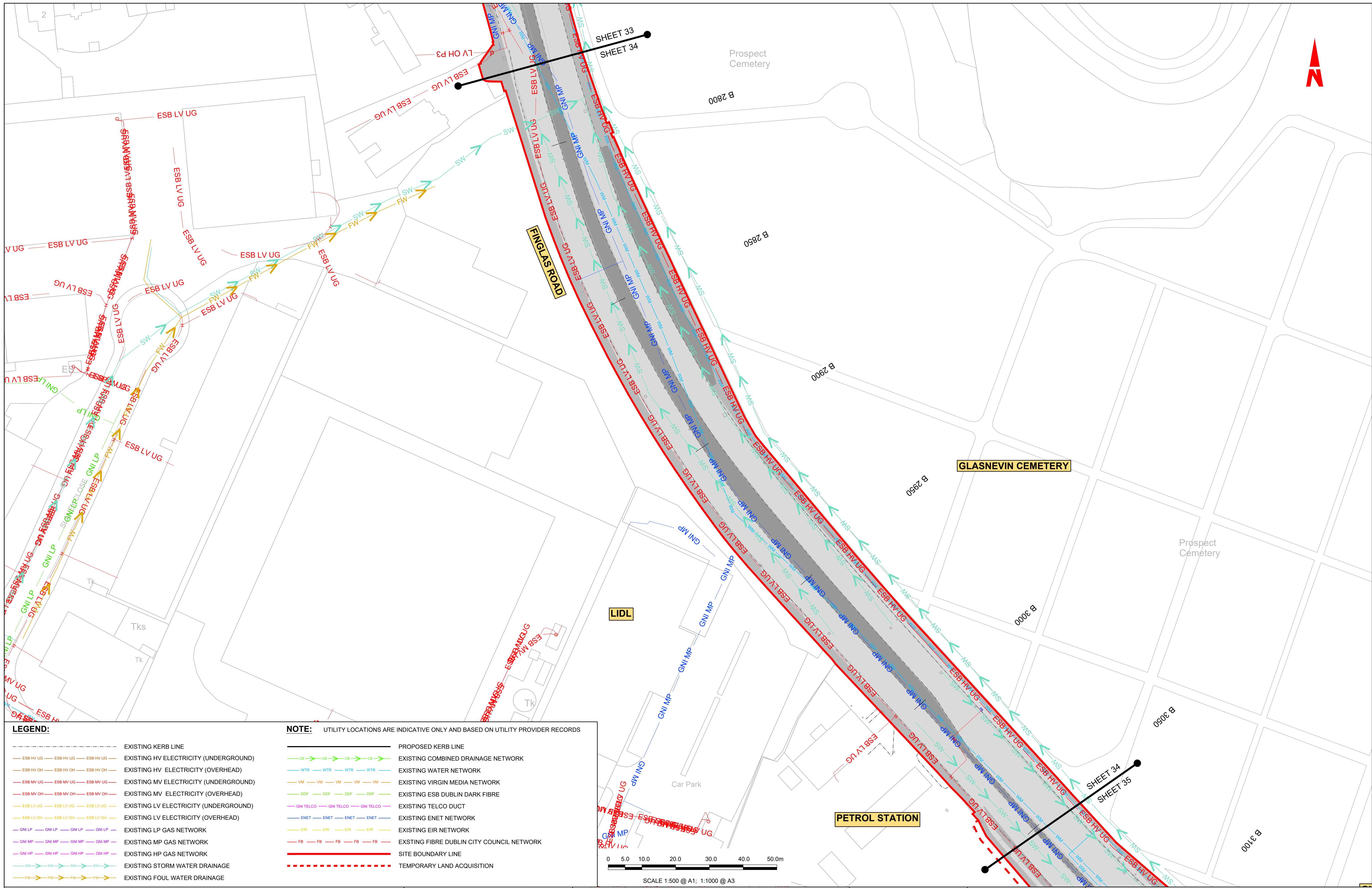
Client: **NTA**
Udárás Náisiúnta Iompair
National Transport Authority

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Engineering Designer: **CIROD**
Checked: EE
Approved: SMG

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD			
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0033	Sheet Number 33 of 37	Status A	Rev M01

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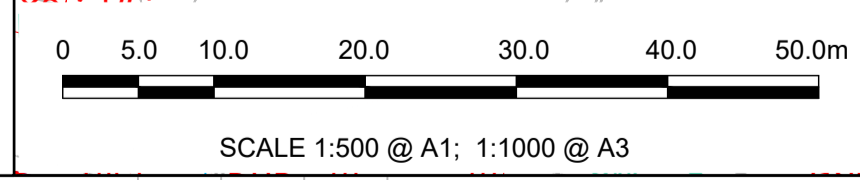


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING FRESH WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
PROD
 TYPSA

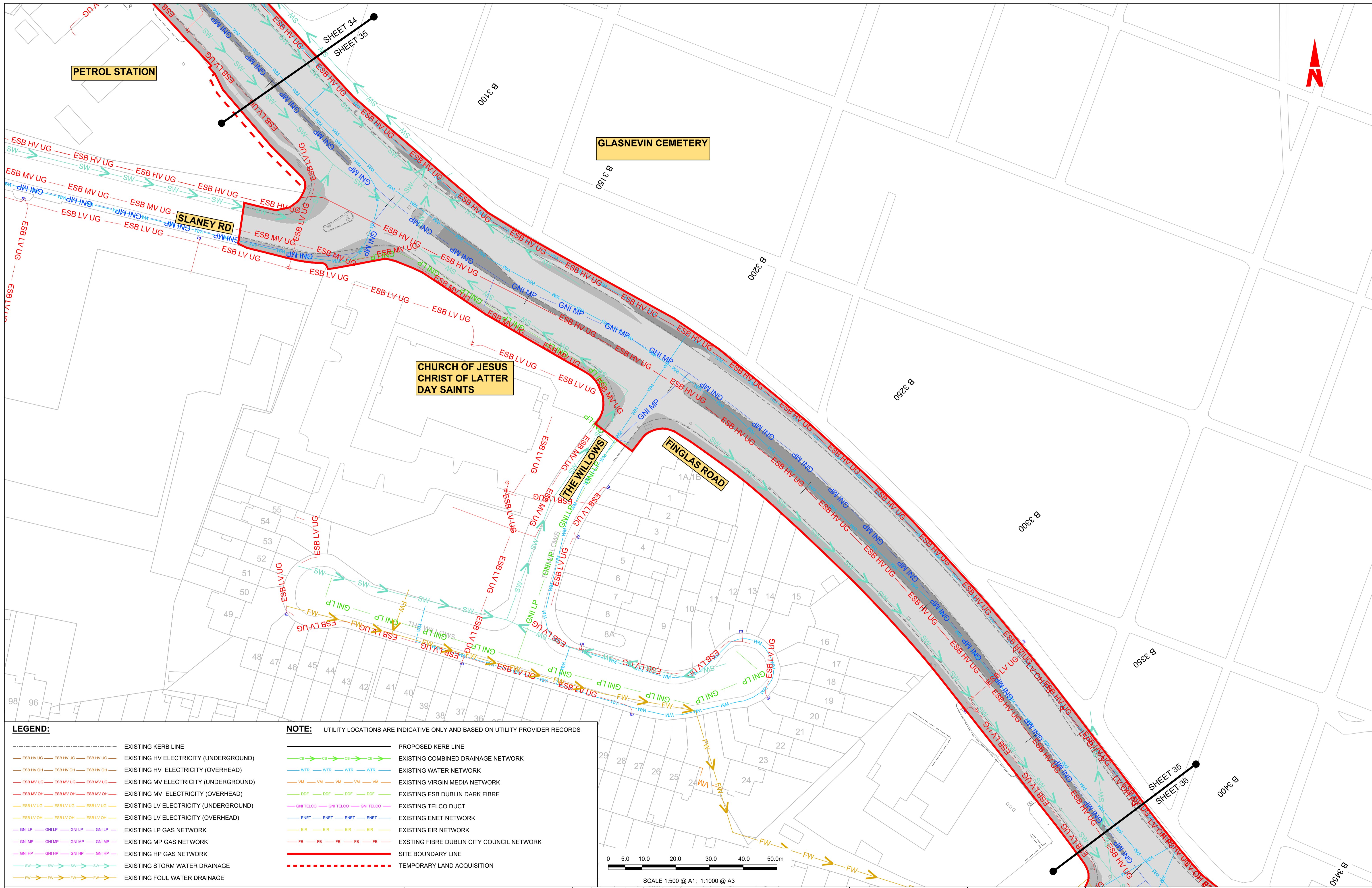
Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
 BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME
 COMBINED EXISTING UTILITIES RECORD

Date: 13/05/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: DS | Checked: EE | Approved: SMG

Programme Code: BCIDD | Originator Code: ROT | QMS Code: | Drawing File Name: BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0034 | Sheet Number: 34 of 37 | Status: A | Rev: M01

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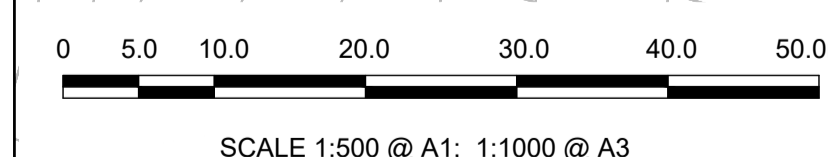


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING FOUL WATER DRAINAGE
	EXISTING STORM WATER DRAINAGE

NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
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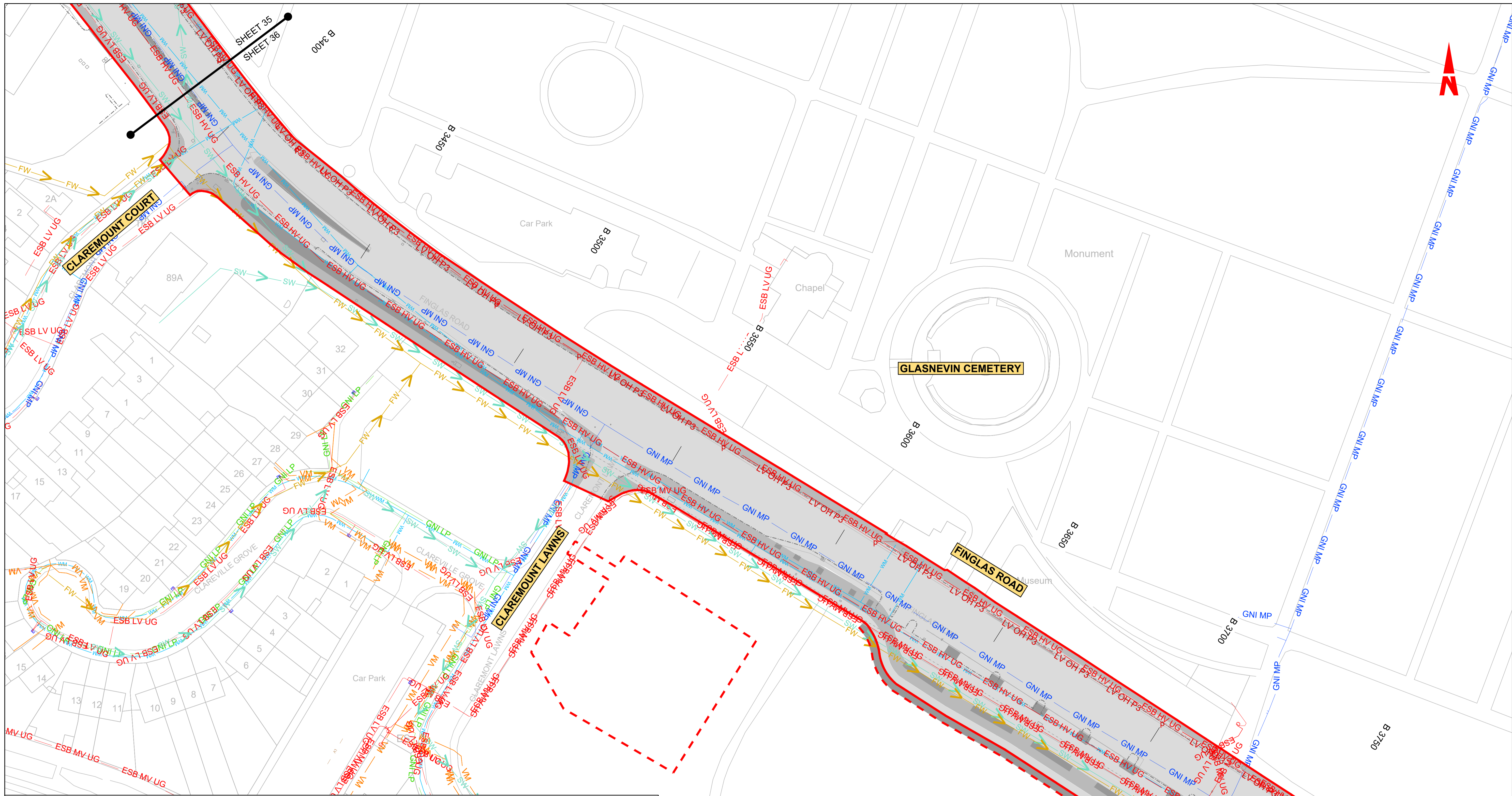


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Udarás Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EE	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title BALLYMUN / FINLAGAN CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD				
Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0035	Sheet Number 35 of 37	Status A	Rev M01	

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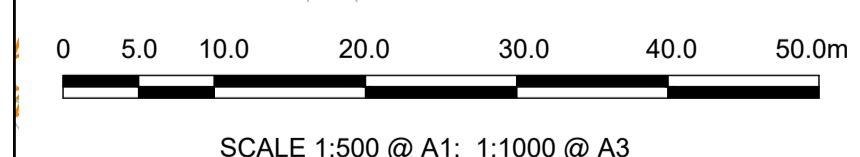


LEGEND:

- EXISTING KERB LINE
- ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
- ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
- ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
- ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
- ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
- ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
- GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
- GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
- GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
- SW --- SW --- SW --- EXISTING FOUL WATER DRAINAGE
- FW --- FW --- FW --- EXISTING FOUL WATER DRAINAGE

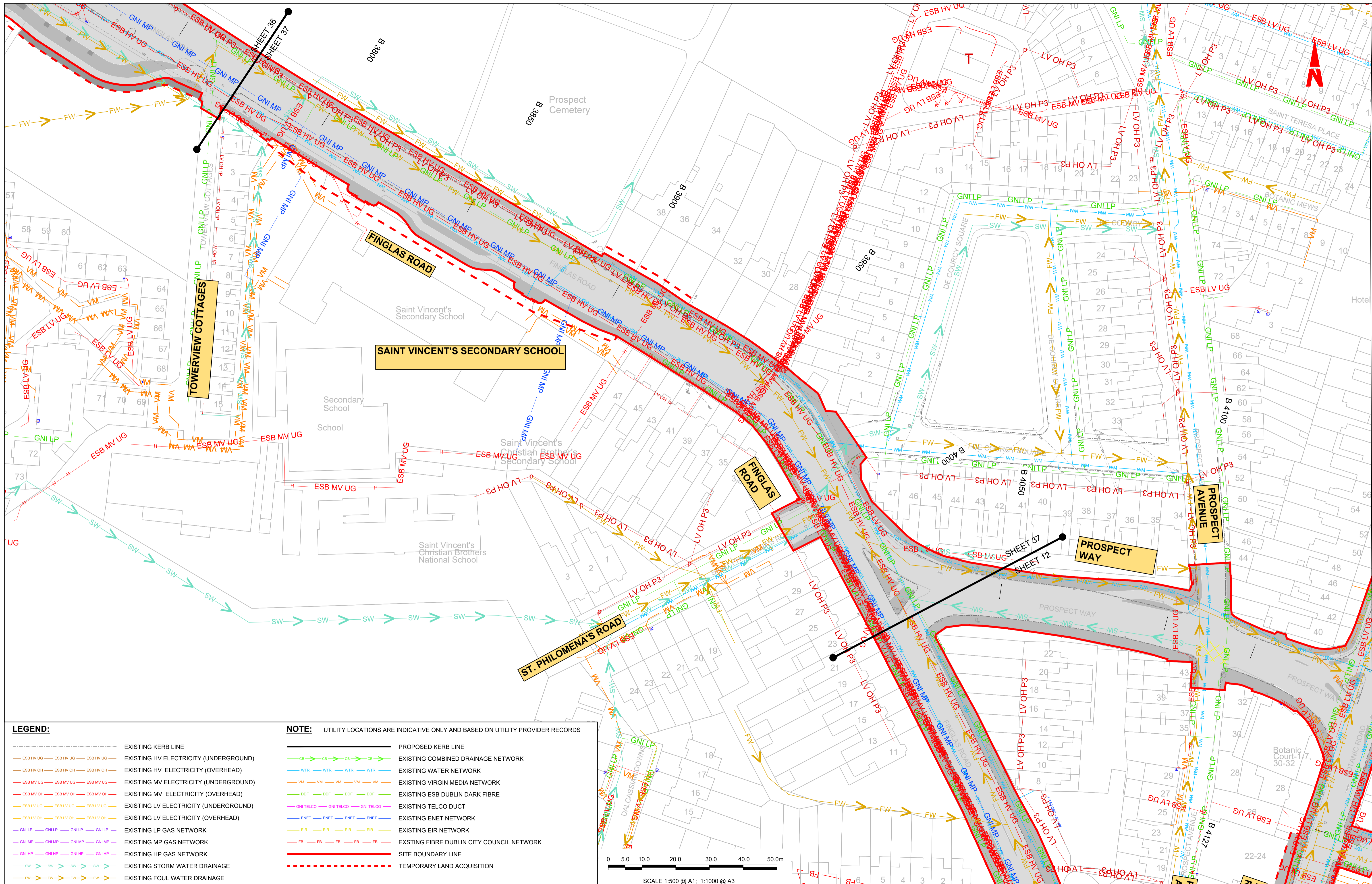
NOTE: UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

- PROPOSED KERB LINE
- WTR --- WTR --- WTR --- EXISTING COMBINED DRAINAGE NETWORK
- VM --- VM --- VM --- EXISTING VIRGIN MEDIA NETWORK
- DDF --- DDF --- DDF --- EXISTING ESB DUBLIN DARK FIBRE
- GNI TELCO --- GNI TELCO --- GNI TELCO --- EXISTING TELCO DUCT
- ENET --- ENET --- ENET --- EXISTING ENET NETWORK
- EIR --- EIR --- EIR --- EXISTING EIR NETWORK
- FB --- FB --- FB --- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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Rev	Date	Dwn	Chk'd	App'd	Description																									
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING																									
<p>Date 13/05/2022 Scale 1:500 @ A1 1:1000 @ A3</p>						<p>Programme Code BCIDD</p>		<p>Originator Code ROT</p>		<p>QMS Code</p>		<p>Drawing Title</p> <p>BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITIES RECORD</p>																		
<p>Drawing File Name BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0036</p>						<p>Sheet Number 36 of 37</p>		<p>Status A</p>		<p>Rev M01</p>																				

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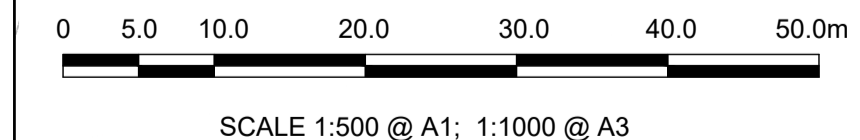


LEGEND:

	EXISTING KERB LINE
	EXISTING HV ELECTRICITY (UNDERGROUND)
	EXISTING HV ELECTRICITY (OVERHEAD)
	EXISTING MV ELECTRICITY (UNDERGROUND)
	EXISTING MV ELECTRICITY (OVERHEAD)
	EXISTING LV ELECTRICITY (UNDERGROUND)
	EXISTING LV ELECTRICITY (OVERHEAD)
	EXISTING LP GAS NETWORK
	EXISTING MP GAS NETWORK
	EXISTING HP GAS NETWORK
	EXISTING STORM WATER DRAINAGE
	EXISTING FOUL WATER DRAINAGE

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	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
	EXISTING EIR NETWORK
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
	SITE BOUNDARY LINE
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Client: **NTA**
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National Transport Authority

Engineering Designer: **PROD**
TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Programme Code: BCIDD
Originator Code: ROT

Drawn: DS
Checked: EE
Approved: SMG

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

Drawing Title: **BALLYMUN / FINGLAS CITY CENTRE CORE BUS CORRIDOR SCHEME**
COMBINED EXISTING UTILITIES RECORD

Drawing File Name: BCIDD-ROT-UTL_UC-0304_XX_00-DR-CU-0037

Sheet Number: 37 of 37

Status: A

Rev: M01

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