



Appendix B16
Telecommunications
Asset Alterations



BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME

TELECOMMUNICATIONS ASSET ALTERATIONS	
DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDD-ROT-UTL_IX-0304_XX_00-DR-CU-0004	BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TELECOMMUNICATIONS ASSET ALTERATIONS. COVER SHEET
BCIDD-ROT-UTL_KP-0304_XX_00-DR-CU-0004	BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TELECOMMUNICATIONS ASSET ALTERATIONS. KEY PLAN
BCIDD-ROT-UTL_UL-0304_XX_00-DR-CU-0001 to 0037	BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TELECOMMUNICATIONS ASSET ALTERATIONS. DRAWINGS.

D:\projects\Ballymun-Finglas\COVER SHEETS\BCIDD-ROT-UTL_IX-0304_XX_00-DR-CU-0004.dwg

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Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.
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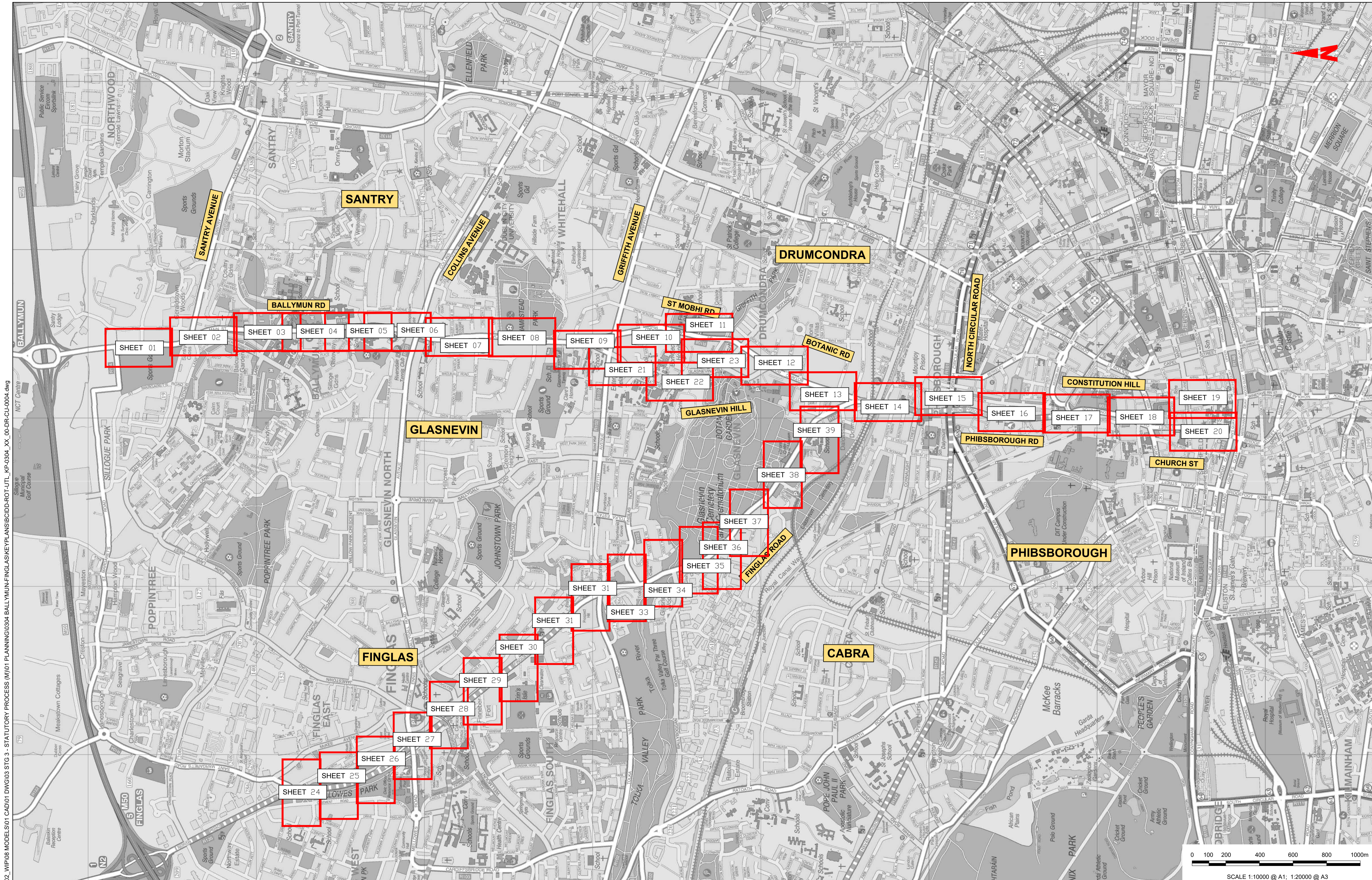


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	CG	EOC	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer ROD TYP SA ROUGHAN & O'DONOVAN		
Date 13/05/2022	Scale NTS @ A1 NTS @ A3	Drawn CG	Checked EOC	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS COVER SHEET				
Drawing File Name BCIDD-ROT-UTL_IX-0304_XX_00-DR-CU-0001	Sheet Number 01 of 01	Status A	Rev M01	

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W:\000000\11719117-02_WIP008 MODELS\01 CAD\01 DWG\03 STG 3 - STATUTORY PROCESS (M)\01 PLANNING\0304 BALLYMUN-FINGLAS\KEY\PLANS\BIDD-ROT-UTL_KP-0304_XX_00-DR-CU-0004.dwg
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M01	13/05/2022	CG	EOC	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	1:10,000 @ A1 1:20,000 @ A3	CG	EOC	SMG

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
BALLYMUN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS KEYPLAN			
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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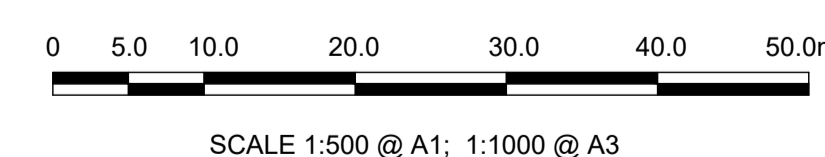
SHEET 01
SHEET 02

LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
— EIR — EIR — EIR — EIR —	EXISTING EIR NETWORK	— EIR DV — EIR DV — EIR DV —	EIR NETWORK - PROPOSED DIVERSION
— VM — VM — VM — VM — VM —	EXISTING VIRGIN MEDIA NETWORK	— VM DV — VM DV — VM DV — VM DV —	VIRGIN MEDIA - PROPOSED DIVERSION
— DDF — DDF — DDF — DDF —	EXISTING DDF NETWORK	— DDF DV — DDF DV — DDF DV —	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
— ENET — ENET — ENET — ENET —	EXISTING ENET NETWORK	— ENET DV — ENET DV — ENET DV —	ENET - PROPOSED DIVERSION
— BT — BT — BT — BT — BT —	EXISTING BT NETWORK	— BT DV — BT DV — BT DV — BT DV —	BT - PROPOSED DIVERSION
— GNI TELCO — GNI TELCO — GNI TELCO —	EXISTING GNI TELCO NETWORK	— GNI TELCO DV — GNI TELCO DV —	GNI TELCO - PROPOSED DIVERSION
— FB — FB — FB — FB — FB —	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	— FB DV — FB DV — FB DV — FB DV —	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
— X — X — X — X — X —	EXISTING NETWORK TO BE DECOMMISSIONED	---	SITE BOUNDARY LINE
		---	TEMPORARY LAND ACQUISITION

NOTES:

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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

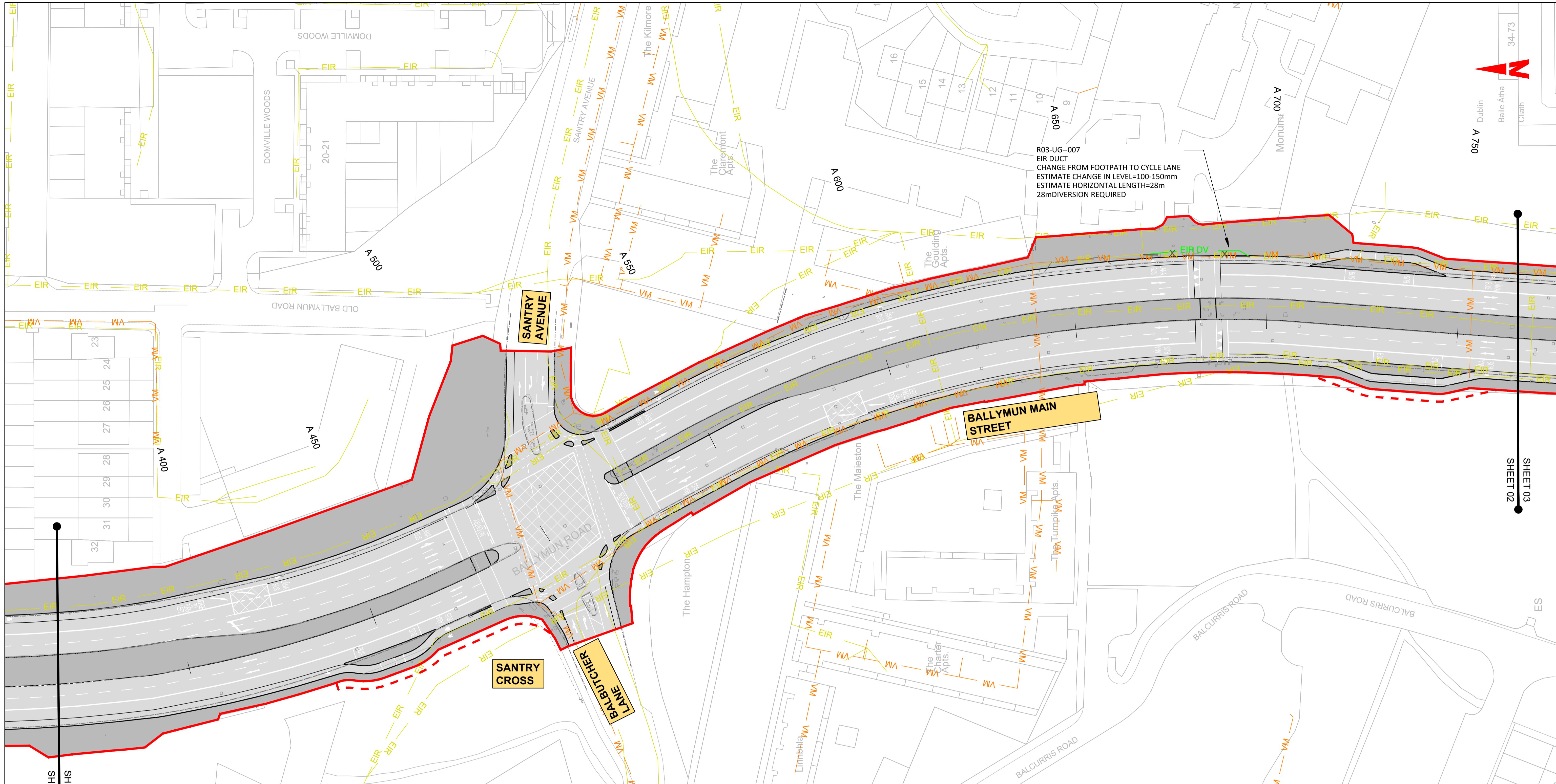
Drawn: DS
Checked: EE
Approved: SMG

Programme Code: BCIDD
Originator Code: ROT
QMS Code:

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0001	Sheet Number 01 of 37	Status A	Rev M01



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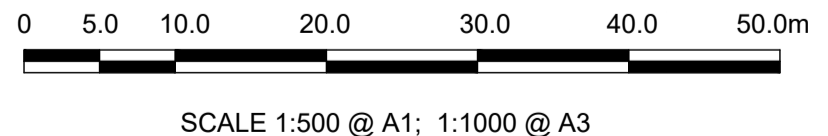
R03-UG-007
 EIR DUCT
 CHANGE FROM FOOTPATH TO CYCLE LANE
 ESTIMATE CHANGE IN LEVEL=100-150mm
 ESTIMATE HORIZONTAL LENGTH=28m
 28m DIVERSION REQUIRED

LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	EXISTING EIR NETWORK		EIR NETWORK - PROPOSED DIVERSION
	EXISTING VIRGIN MEDIA NETWORK		VIRGIN MEDIA - PROPOSED DIVERSION
	EXISTING DDF NETWORK		ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
	EXISTING ENET NETWORK		ENET - PROPOSED DIVERSION
	EXISTING BT NETWORK		BT - PROPOSED DIVERSION
	EXISTING GNI TELCO NETWORK		GNI TELCO - PROPOSED DIVERSION
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK		FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
	EXISTING NETWORK TO BE DECOMMISSIONED		SITE BOUNDARY LINE
			TEMPORARY LAND ACQUISITION

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

Client: **NTA**
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 National Transport Authority

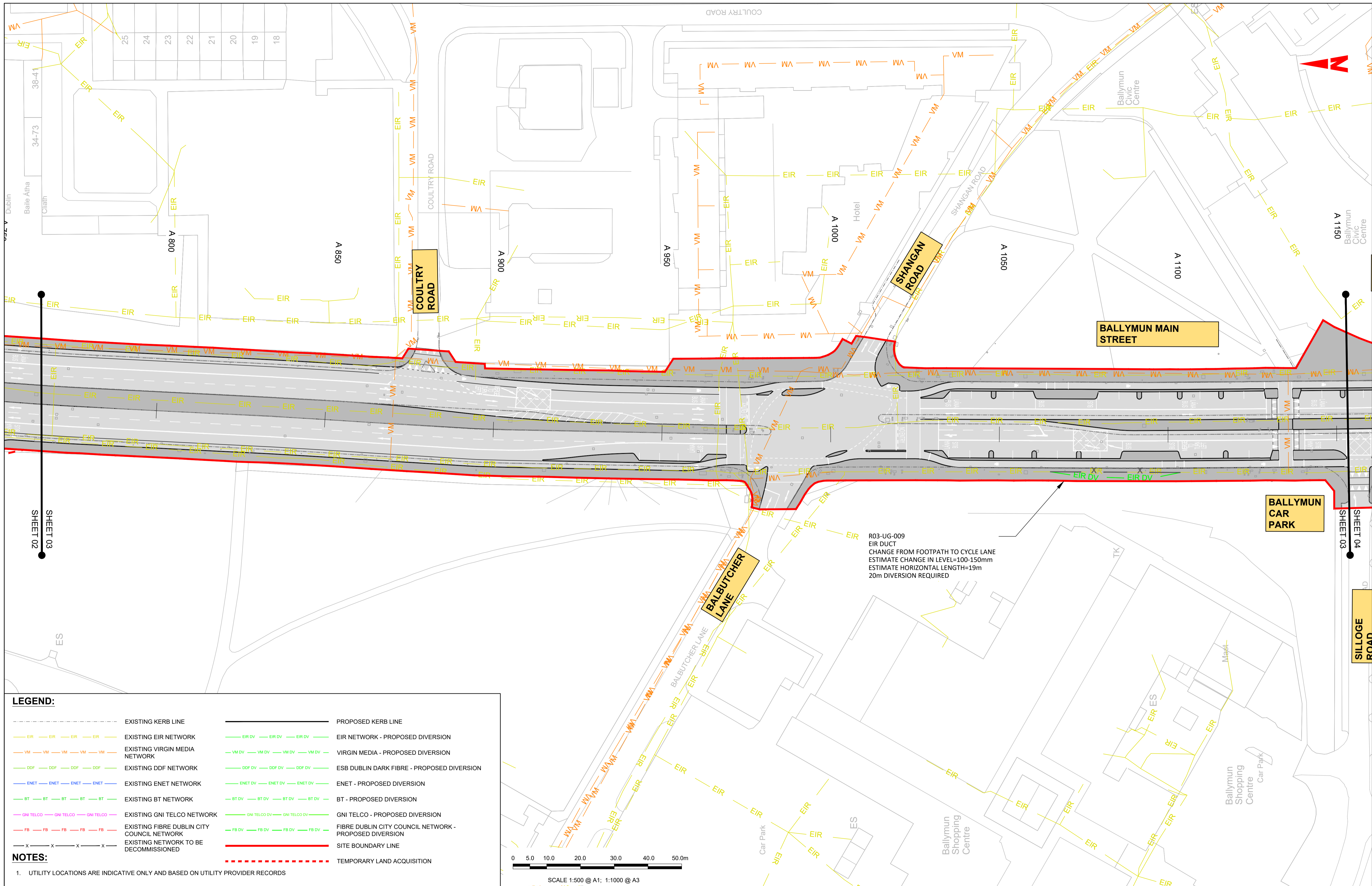
Engineering Designer: **CIROD**
 TYPSA

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 CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0002	Sheet Number 02 of 37	Status A	Rev M01

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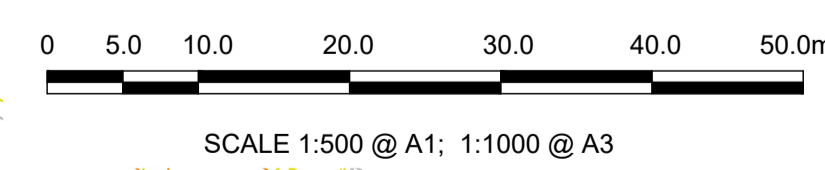


LEGEND:

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	EXISTING EIR NETWORK		EIR NETWORK - PROPOSED DIVERSION
	EXISTING VIRGIN MEDIA NETWORK		VIRGIN MEDIA - PROPOSED DIVERSION
	EXISTING DDF NETWORK		ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
	EXISTING ENET NETWORK		ENET - PROPOSED DIVERSION
	EXISTING BT NETWORK		BT - PROPOSED DIVERSION
	EXISTING GNI TELCO NETWORK		GNI TELCO - PROPOSED DIVERSION
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK		FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
	EXISTING NETWORK TO BE DECOMMISSIONED		SITE BOUNDARY LINE
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M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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

Engineering Designer: **CIROD**
TYPSA

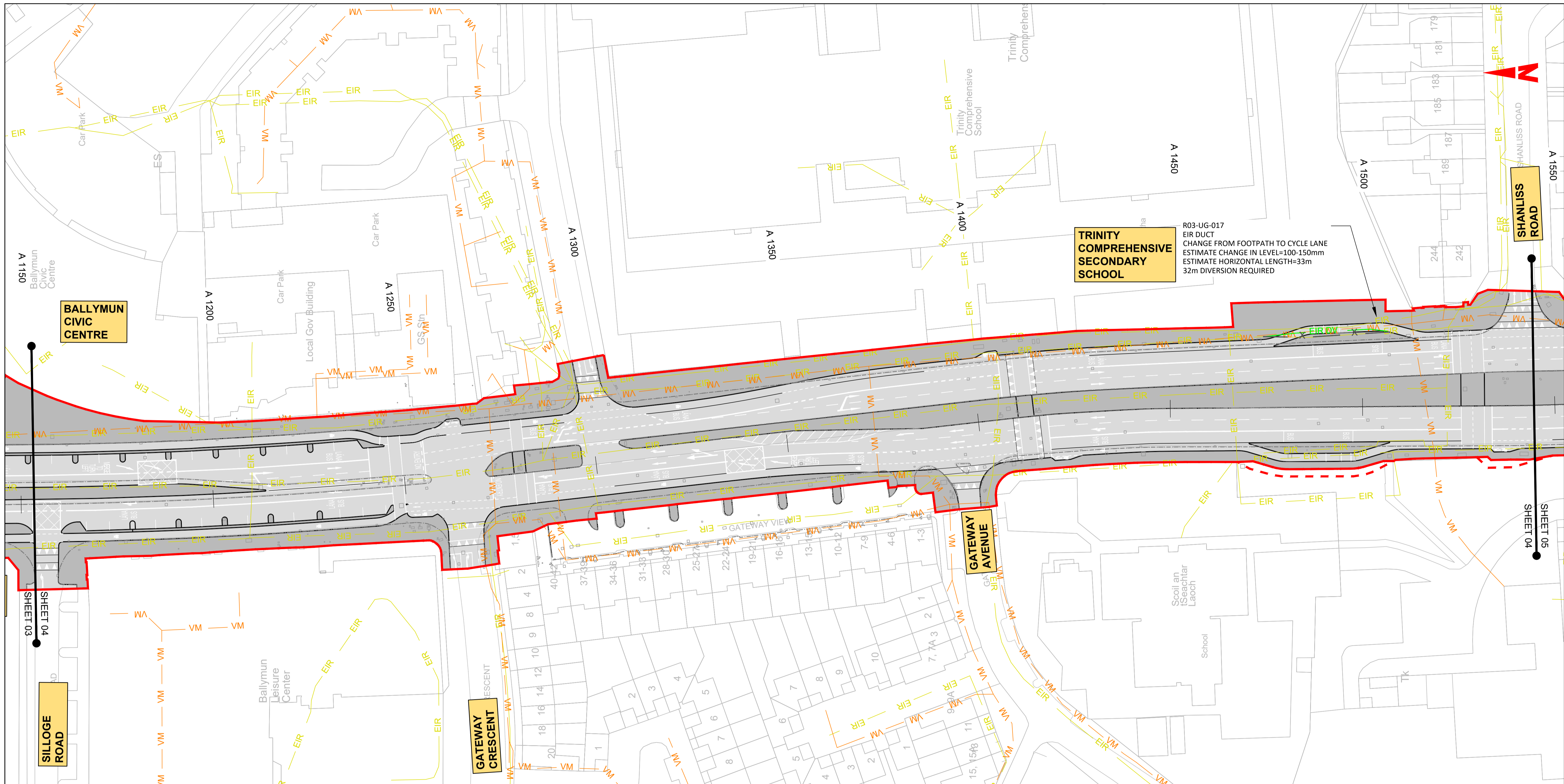
Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0003	Sheet Number: 03 of 37	Status: A	Rev: M01

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TRINITY COMPREHENSIVE SECONDARY SCHOOL

R03-UG-017
EIR DUCT
CHANGE FROM FOOTPATH TO CYCLE LANE
ESTIMATE CHANGE IN LEVEL=100-150mm
ESTIMATE HORIZONTAL LENGTH=33m
32m DIVERSION REQUIRED

BALLYMUN CIVIC CENTRE

GATEWAY AVENUE

GATEWAY CRESCENT

A 1150

A 1200

A 1250

A 1300

A 1350

A 1400

A 1450

A 1500

A 1550

SHEET 03

SILLOGE ROAD

SHEET 04

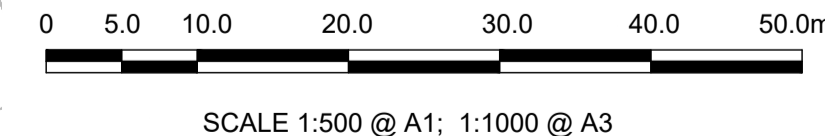
SHEET 05

LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- EXISTING EIR NETWORK	--- EIR NETWORK - PROPOSED DIVERSION
--- EXISTING VIRGIN MEDIA NETWORK	--- VIRGIN MEDIA - PROPOSED DIVERSION
--- EXISTING DDF NETWORK	--- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
--- EXISTING ENET NETWORK	--- ENET - PROPOSED DIVERSION
--- EXISTING BT NETWORK	--- BT - PROPOSED DIVERSION
--- EXISTING GNI TELCO NETWORK	--- GNI TELCO - PROPOSED DIVERSION
--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
--- EXISTING NETWORK TO BE DECOMMISSIONED	--- SITE BOUNDARY LINE
	--- TEMPORARY LAND ACQUISITION

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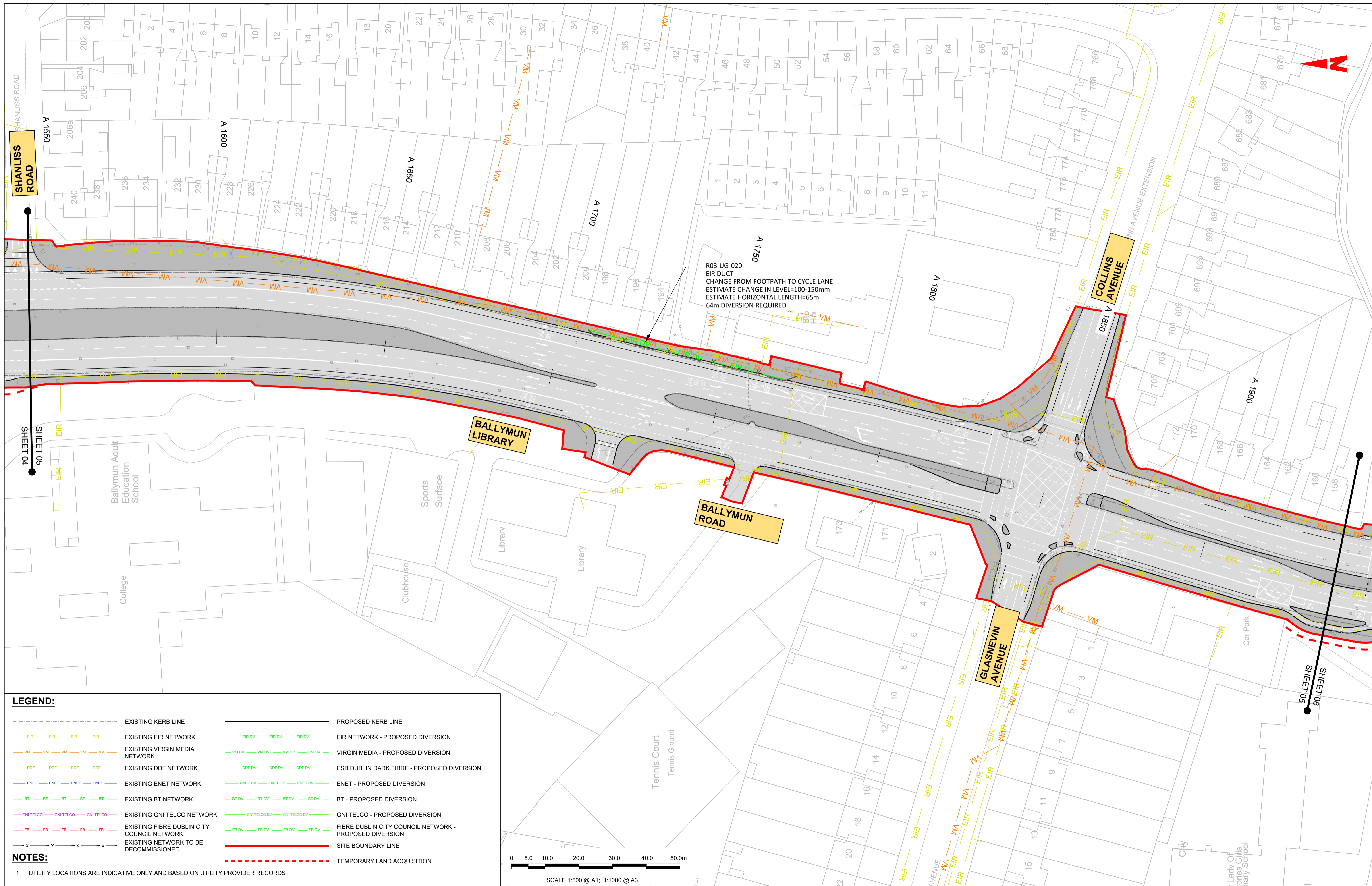


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA 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 / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION				
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0004	Sheet Number 04 of 37	Status A	Rev M01	

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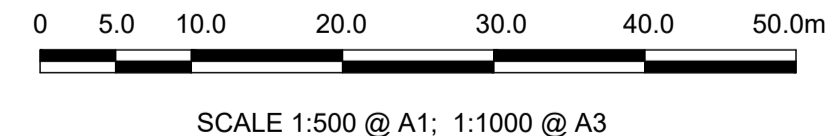


LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- EXISTING EIR NETWORK	--- EIR NETWORK - PROPOSED DIVERSION
--- EXISTING VIRGIN MEDIA NETWORK	--- VIRGIN MEDIA - PROPOSED DIVERSION
--- EXISTING DDF NETWORK	--- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
--- EXISTING ENET NETWORK	--- ENET - PROPOSED DIVERSION
--- EXISTING BT NETWORK	--- BT - PROPOSED DIVERSION
--- EXISTING GNI TELCO NETWORK	--- GNI TELCO - PROPOSED DIVERSION
--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
--- EXISTING NETWORK TO BE DECOMMISSIONED	--- SITE BOUNDARY LINE
	--- TEMPORARY LAND ACQUISITION

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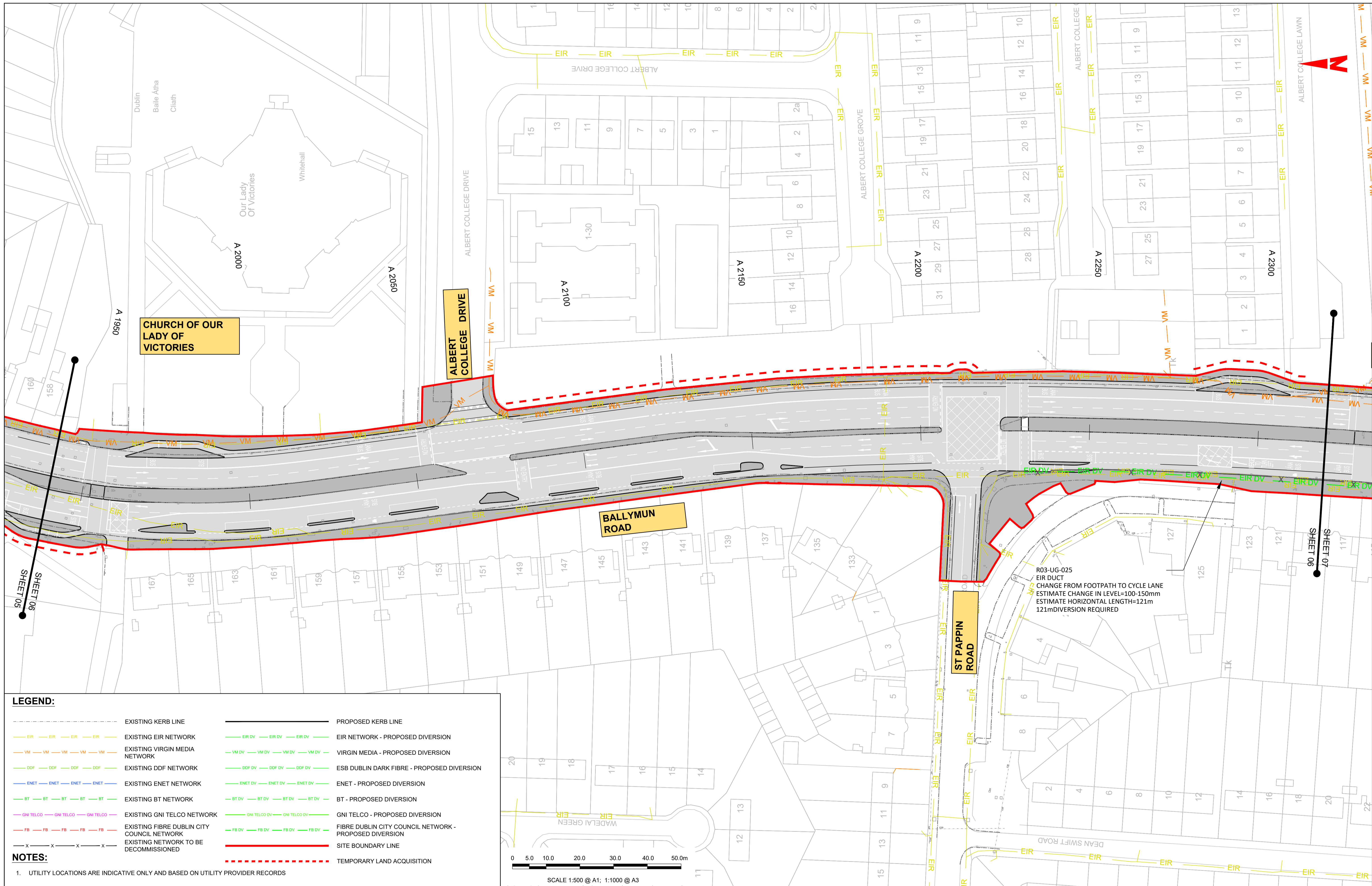


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Udárás Náisiúnta Iompair National Transport Authority		Engineering Designer FIROD 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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION				
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0005	Sheet Number 05 of 37	Status A	Rev M01	

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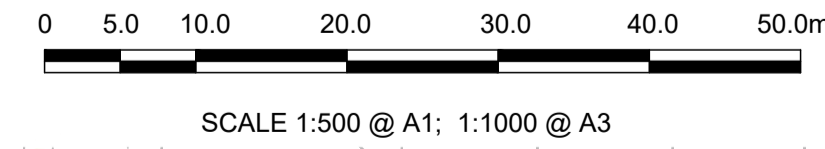


LEGEND:

--- EXISTING KERB LINE	— PROPOSED KERB LINE
— EIR — EIR — EIR — EIR — EIR — EXISTING EIR NETWORK	— EIR DV — EIR DV — EIR DV — EIR DV — EIR DV — EIR NETWORK - PROPOSED DIVERSION
— VM — VM — VM — VM — VM — EXISTING VIRGIN MEDIA NETWORK	— VM DV — VM DV — VM DV — VM DV — VM DV — VIRGIN MEDIA - PROPOSED DIVERSION
— DDF — DDF — DDF — DDF — EXISTING DDF NETWORK	— DDF DV — DDF DV — DDF DV — DDF DV — DDF DV — ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
— ENET — ENET — ENET — ENET — EXISTING ENET NETWORK	— ENET DV — ENET DV — ENET DV — ENET DV — ENET DV — ENET - PROPOSED DIVERSION
— BT — BT — BT — BT — BT — EXISTING BT NETWORK	— BT DV — BT DV — BT DV — BT DV — BT DV — BT - PROPOSED DIVERSION
— GNI TELCO — GNI TELCO — GNI TELCO — EXISTING GNI TELCO NETWORK	— GNI TELCO DV — GNI TELCO DV — GNI TELCO DV — GNI TELCO DV — GNI TELCO DV — GNI TELCO - PROPOSED DIVERSION
— FB — FB — FB — FB — FB — EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	— FB DV — FB DV — FB DV — FB DV — FB DV — FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
— X — X — X — X — EXISTING NETWORK TO BE DECOMMISSIONED	— 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: **FIROD**
TYPSA

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

Drawn: DS
Checked: EE
Approved: SMG

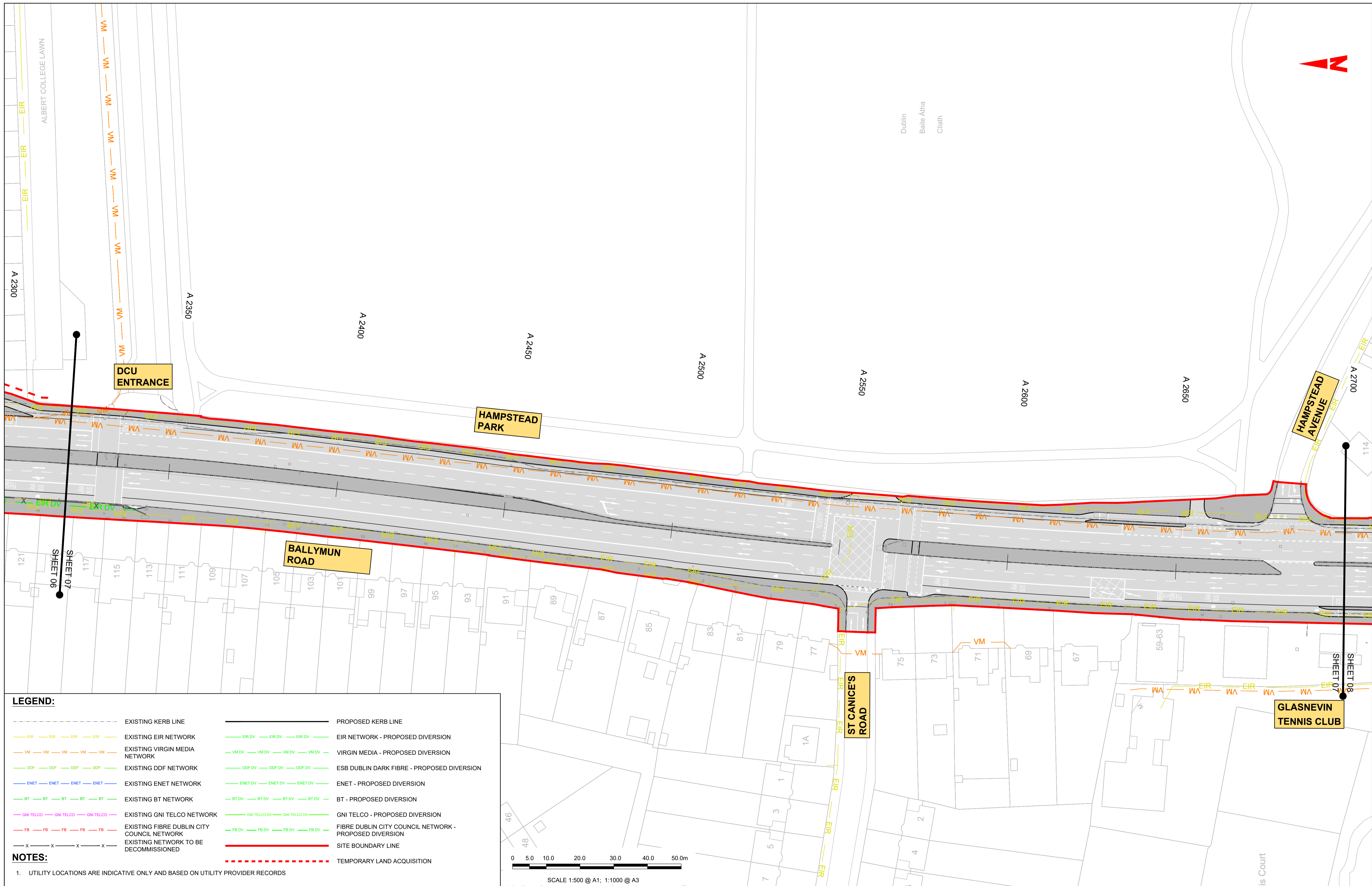
Programme Code: BCIDD
Originator Code: ROT
QMS Code:

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION**

Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0006
Sheet Number: 06 of 37
Status: A
Rev: M01

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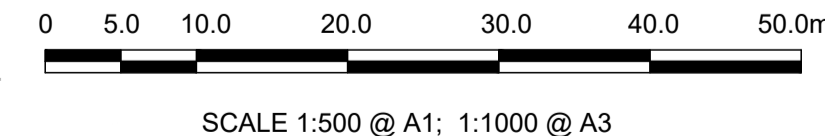


LEGEND:

EXISTING KERB LINE	PROPOSED KERB LINE
EXISTING EIR NETWORK	EIR NETWORK - PROPOSED DIVERSION
EXISTING VIRGIN MEDIA NETWORK	VIRGIN MEDIA - PROPOSED DIVERSION
EXISTING DDF NETWORK	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
EXISTING ENET NETWORK	ENET - PROPOSED DIVERSION
EXISTING BT NETWORK	BT - PROPOSED DIVERSION
EXISTING GNI TELCO NETWORK	GNI TELCO - PROPOSED DIVERSION
EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
EXISTING NETWORK TO BE DECOMMISSIONED	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION

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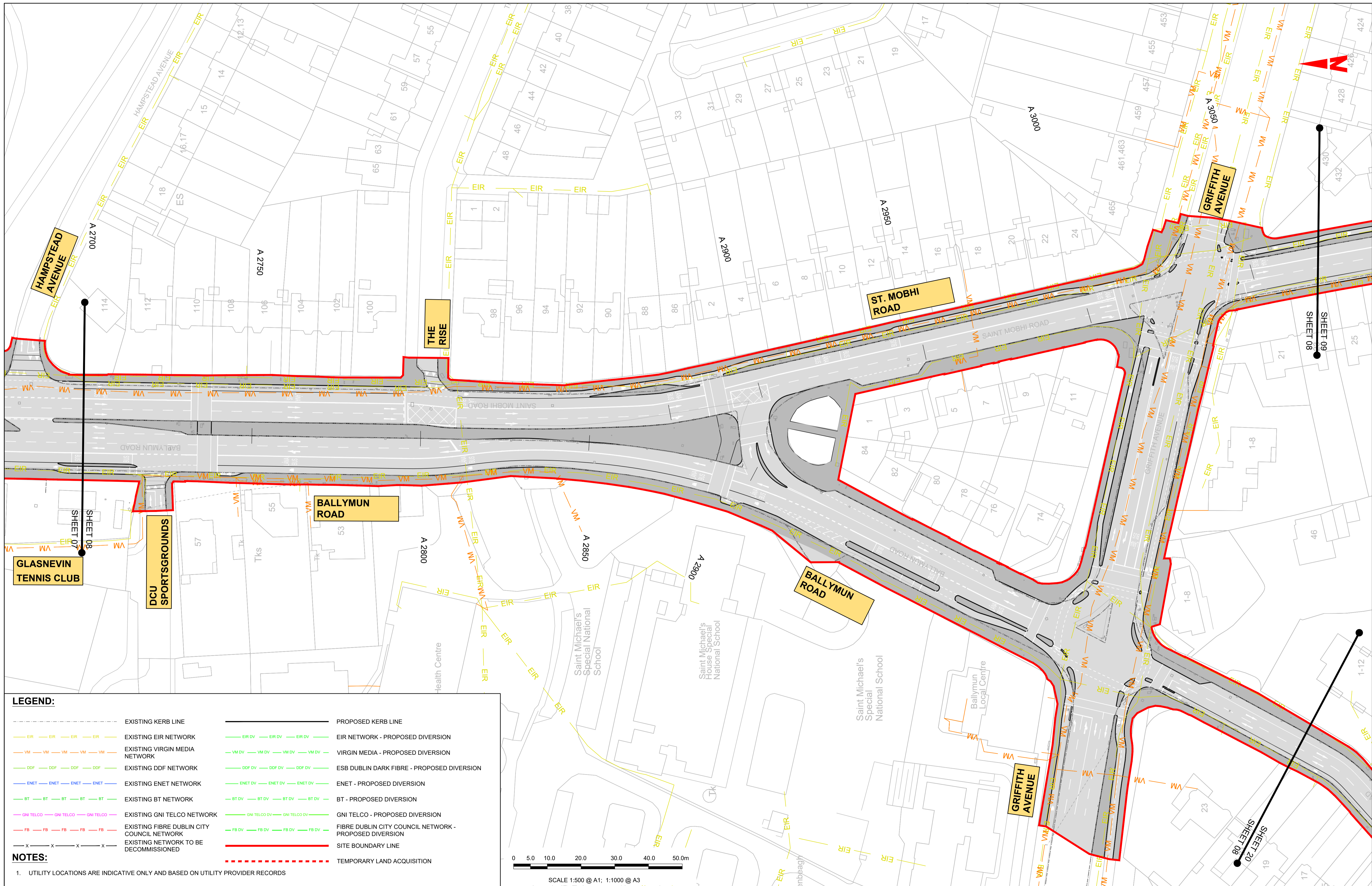


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer FIROD 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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0007	07 of 37	A	M01

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LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- EXISTING EIR NETWORK	--- EIR NETWORK - PROPOSED DIVERSION
--- EXISTING VIRGIN MEDIA NETWORK	--- VIRGIN MEDIA - PROPOSED DIVERSION
--- EXISTING DDF NETWORK	--- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
--- EXISTING ENET NETWORK	--- ENET - PROPOSED DIVERSION
--- EXISTING BT NETWORK	--- BT - PROPOSED DIVERSION
--- EXISTING GNI TELCO NETWORK	--- GNI TELCO - PROPOSED DIVERSION
--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
--- EXISTING NETWORK TO BE DECOMMISSIONED	--- 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: **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

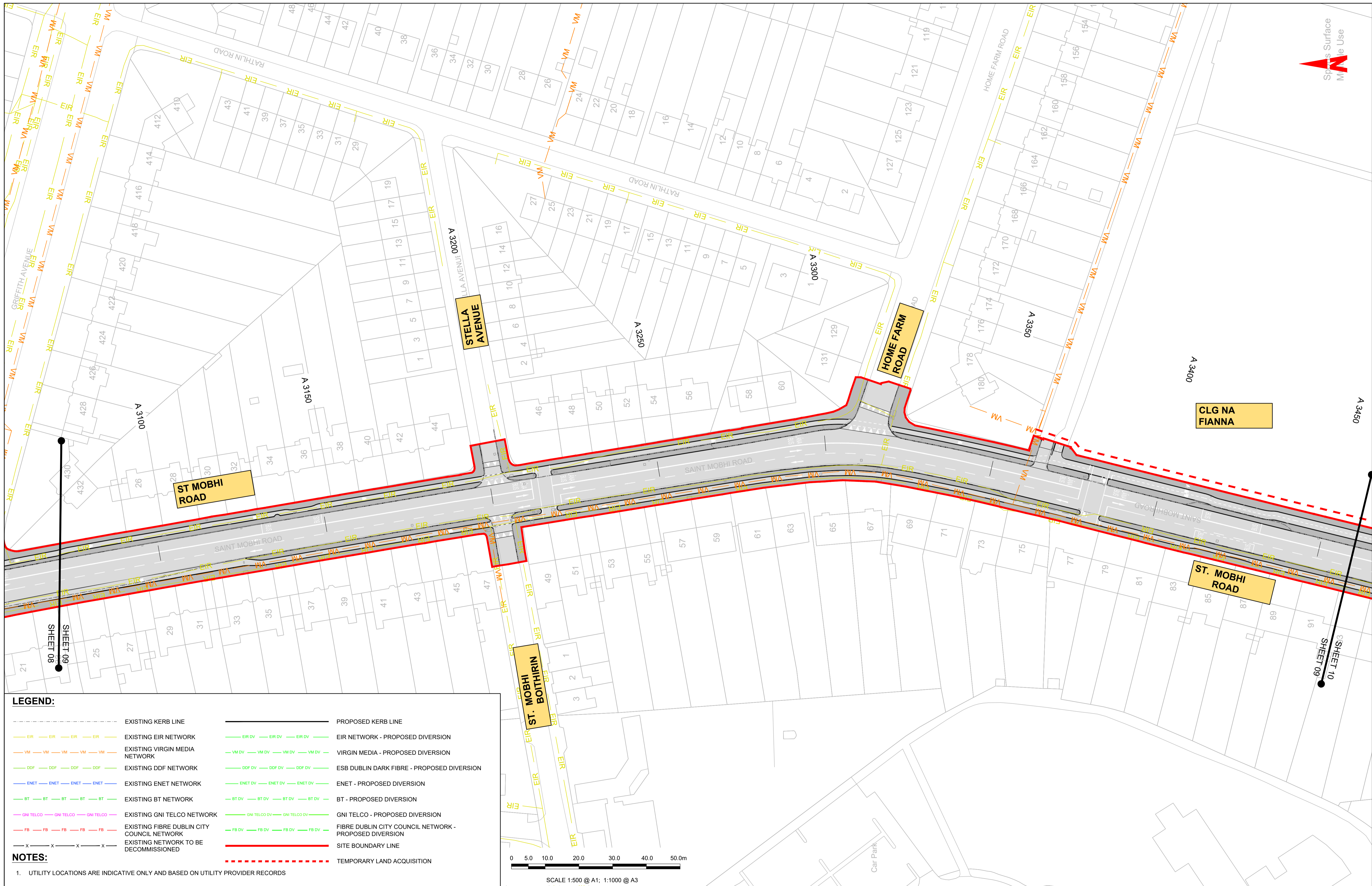
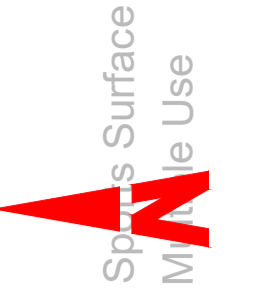
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Programme Title: **BUSCONNECTS DUBLIN**
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
TELECOMMUNICATIONS ASSET ALTERATION

Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0008
Sheet Number: 08 of 37
Status: A
Rev: M01

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LEGEND:

- EXISTING KERB LINE
- PROPOSED KERB LINE
- EXISTING EIR NETWORK
- EIR NETWORK - PROPOSED DIVERSION
- EXISTING VIRGIN MEDIA NETWORK
- VIRGIN MEDIA - PROPOSED DIVERSION
- EXISTING DDF NETWORK
- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
- EXISTING ENET NETWORK
- ENET - PROPOSED DIVERSION
- EXISTING BT NETWORK
- BT - PROPOSED DIVERSION
- EXISTING GNI TELCO NETWORK
- GNI TELCO - PROPOSED DIVERSION
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
- EXISTING NETWORK TO BE DECOMMISSIONED
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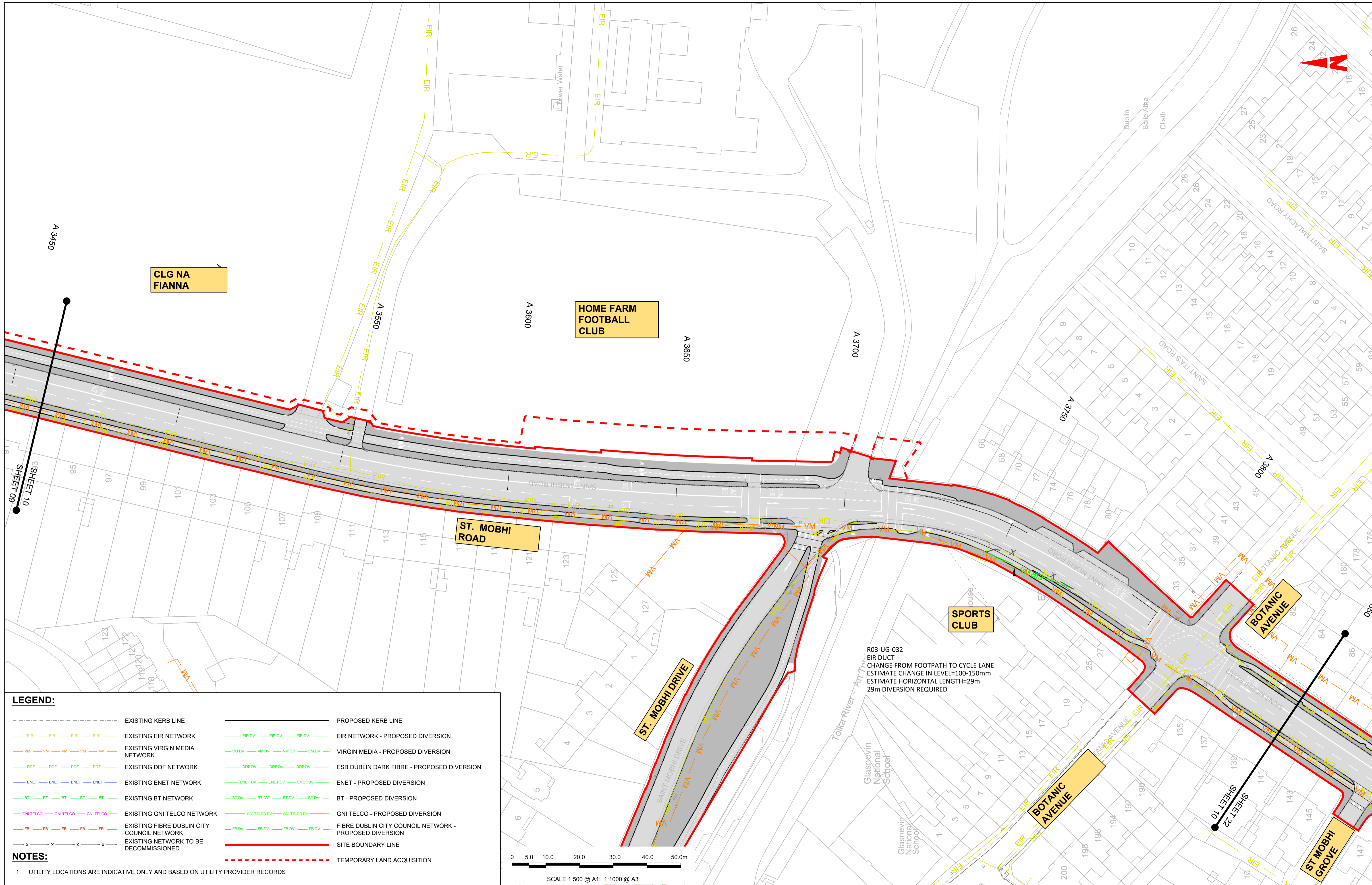
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M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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 Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0009	Sheet Number 09 of 37	Status A	Rev M01

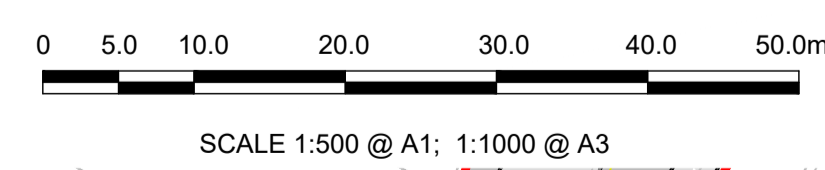


LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- EXISTING EIR NETWORK	--- EIR NETWORK - PROPOSED DIVERSION
--- EXISTING VIRGIN MEDIA NETWORK	--- VIRGIN MEDIA - PROPOSED DIVERSION
--- EXISTING DDF NETWORK	--- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
--- EXISTING ENET NETWORK	--- ENET - PROPOSED DIVERSION
--- EXISTING BT NETWORK	--- BT - PROPOSED DIVERSION
--- EXISTING GNI TELCO NETWORK	--- GNI TELCO - PROPOSED DIVERSION
--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
--- EXISTING NETWORK TO BE DECOMMISSIONED	--- SITE BOUNDARY LINE
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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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION**

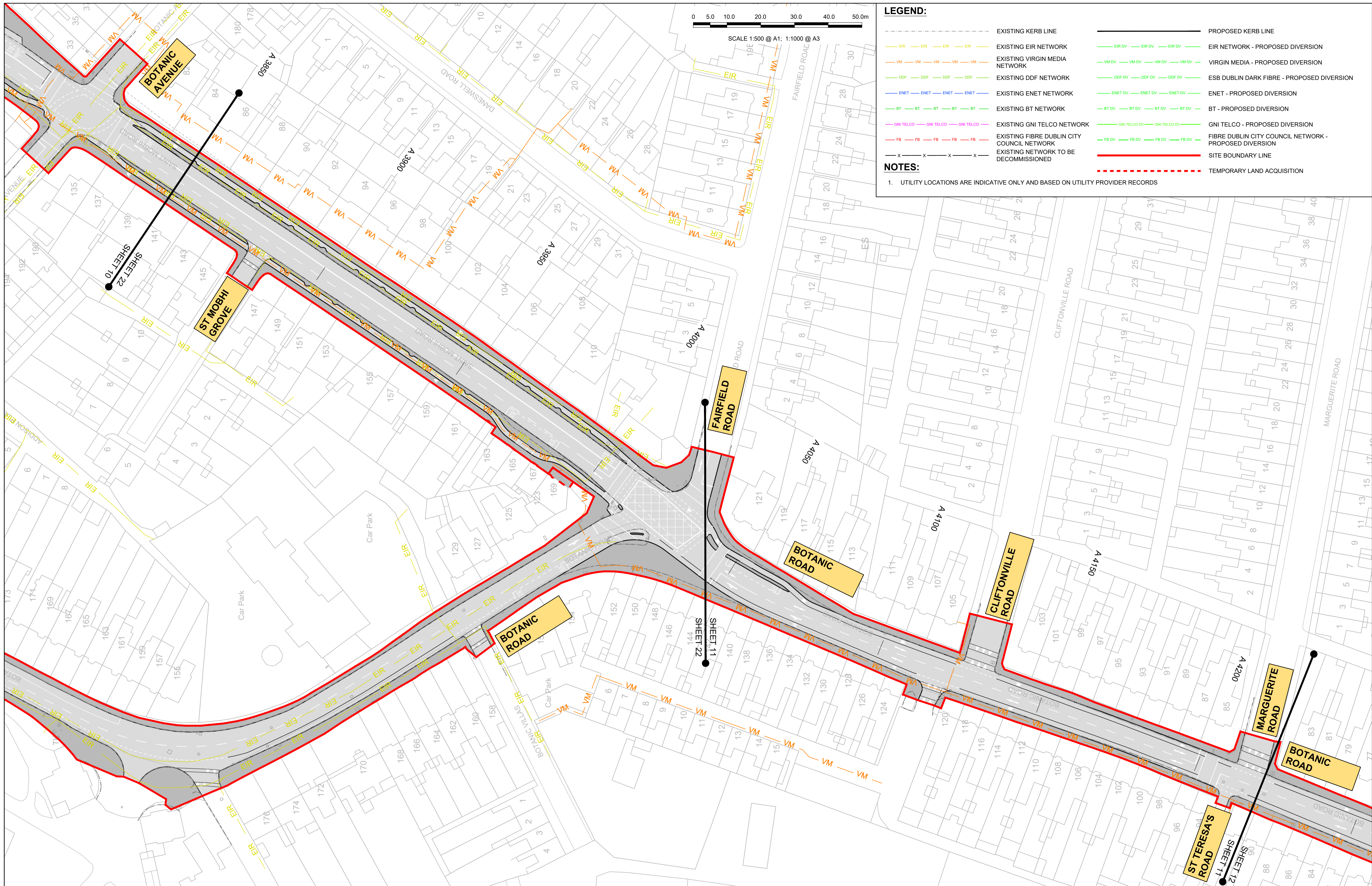
Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0010

Sheet Number: 10 of 37

Status: A

Rev: M01

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LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	SITE BOUNDARY LINE
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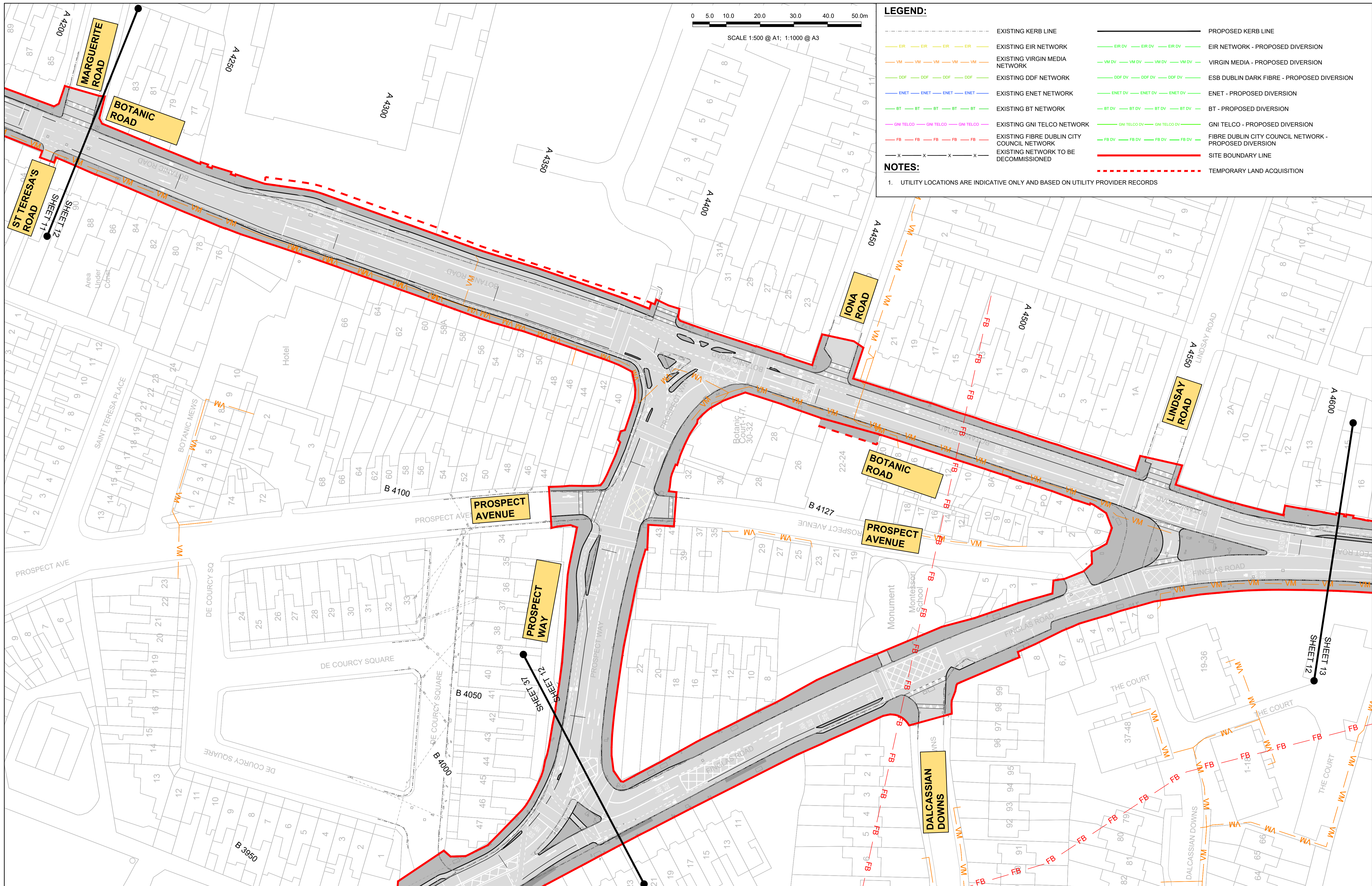


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Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1 1:1000 @ A3	DS	EE	SMG
Programme Code	Originator Code	QMS Code		
BCIDD	ROT			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0011	11 of 37	A	M01

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LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	SITE BOUNDARY LINE
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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

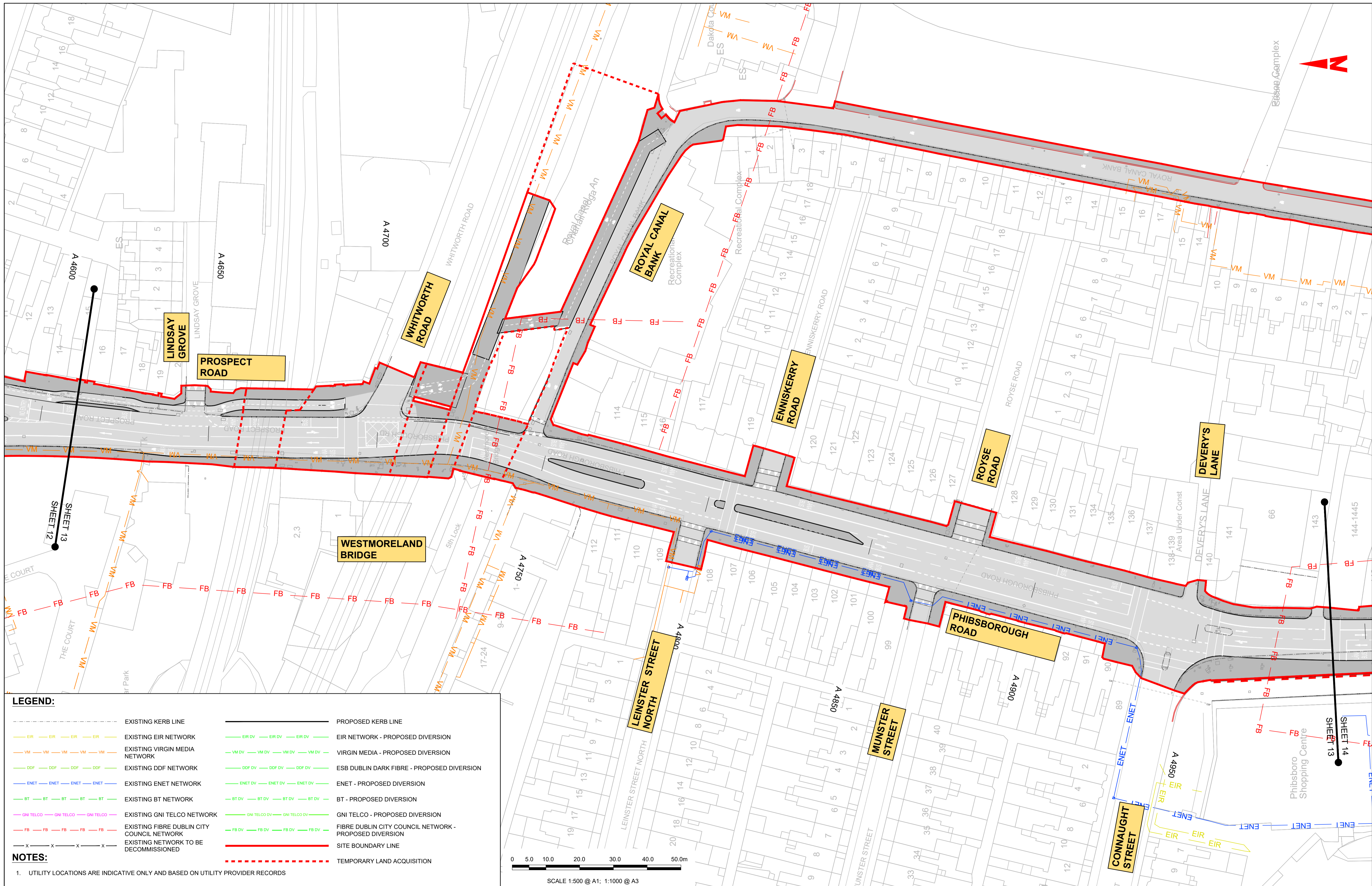
Programme Code: BCIDD Originator Code: ROT

Drawn: DS Checked: EE Approved: SMG

QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0012	Sheet Number: 12 of 37	Status: A	Rev: M01

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LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	SITE BOUNDARY LINE
---		---	TEMPORARY LAND ACQUISITION

NOTES:

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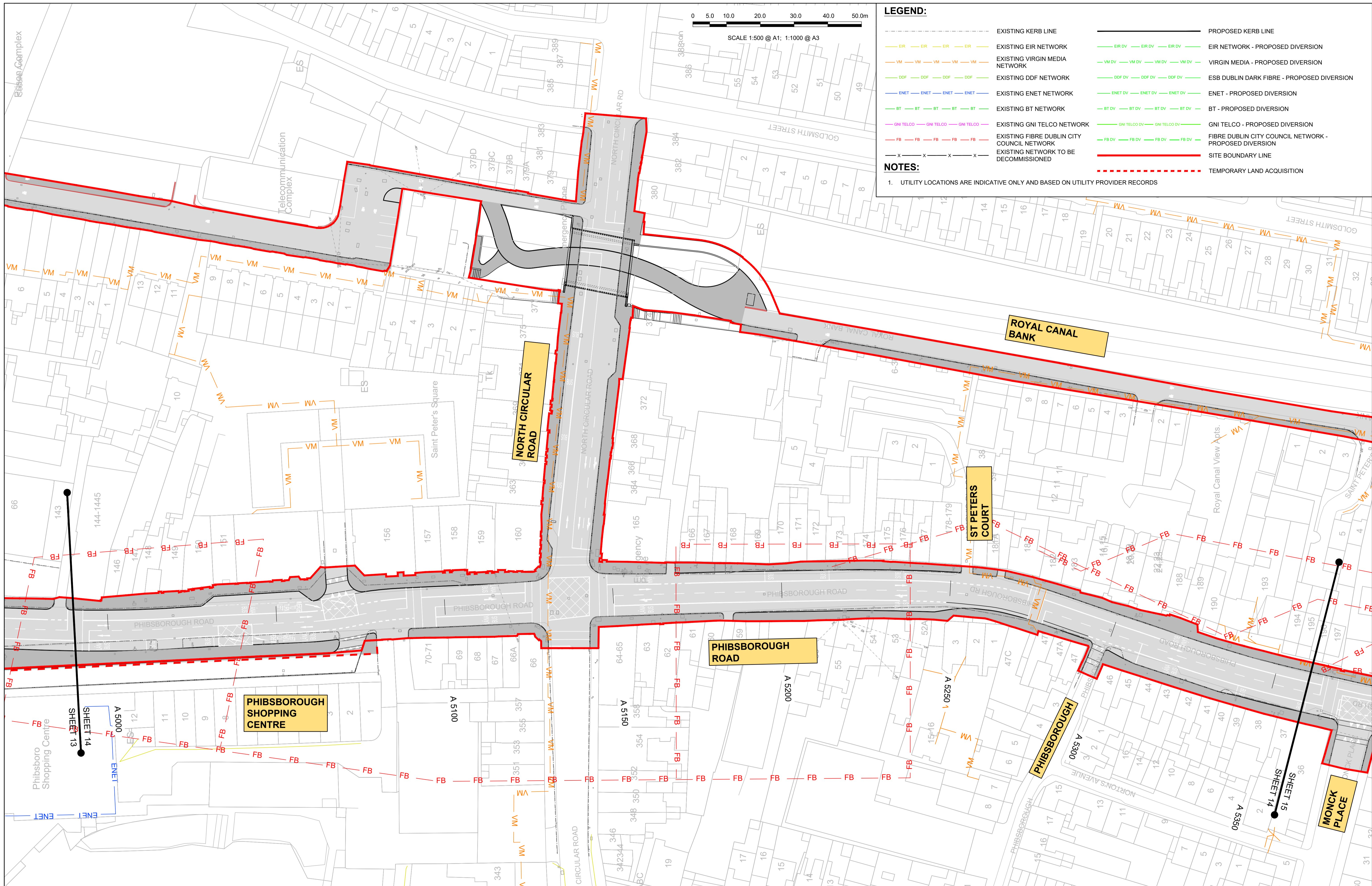


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION				
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0013	Sheet Number 13 of 37	Status A	Rev M01	

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LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	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**
Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **FIROD**
TYPSA

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

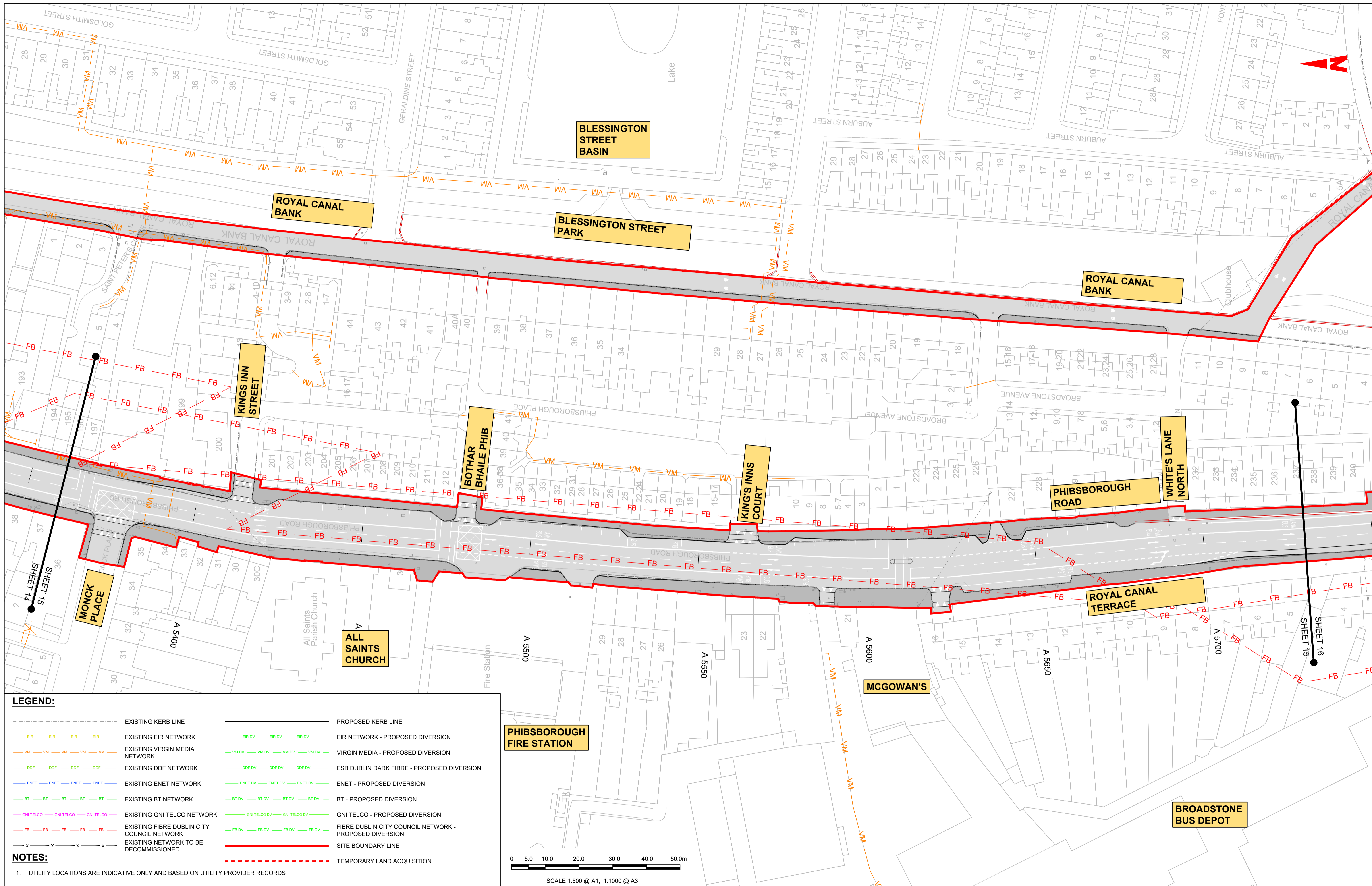
Programme Code: BCIDD
Originator Code: ROT

Drawn: DS
Checked: EE
Approved: SMG

QMS Code

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0014	Sheet Number: 14 of 37	Status: A	Rev: M01

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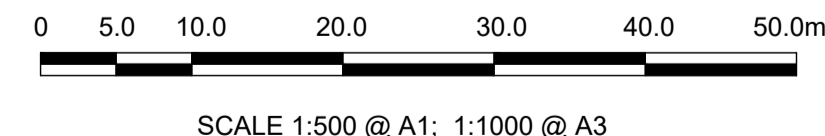


LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	EXISTING EIR NETWORK		EIR NETWORK - PROPOSED DIVERSION
	EXISTING VIRGIN MEDIA NETWORK		VIRGIN MEDIA - PROPOSED DIVERSION
	EXISTING DDF NETWORK		ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
	EXISTING ENET NETWORK		ENET - PROPOSED DIVERSION
	EXISTING BT NETWORK		BT - PROPOSED DIVERSION
	EXISTING GNI TELCO NETWORK		GNI TELCO - PROPOSED DIVERSION
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK		FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
	EXISTING NETWORK TO BE DECOMMISSIONED		SITE BOUNDARY LINE
			TEMPORARY LAND ACQUISITION

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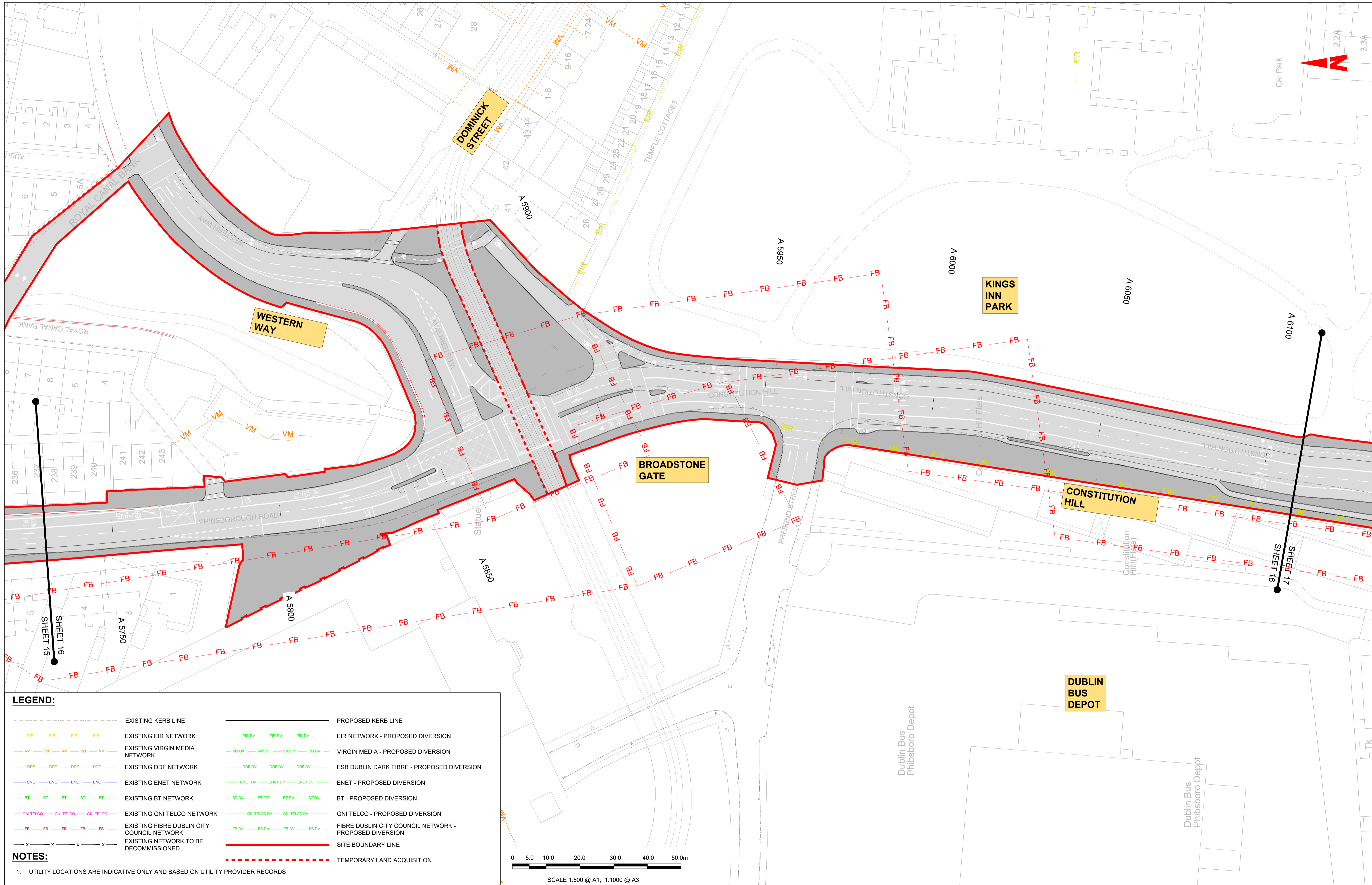
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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

 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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0015	15 of 37	A	M01

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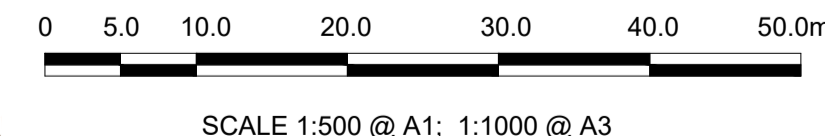


LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	EXISTING EIR NETWORK		EIR NETWORK - PROPOSED DIVERSION
	EXISTING VIRGIN MEDIA NETWORK		VIRGIN MEDIA - PROPOSED DIVERSION
	EXISTING DDF NETWORK		ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
	EXISTING ENET NETWORK		ENET - PROPOSED DIVERSION
	EXISTING BT NETWORK		BT - PROPOSED DIVERSION
	EXISTING GNI TELCO NETWORK		GNI TELCO - PROPOSED DIVERSION
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK		FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
	EXISTING NETWORK TO BE DECOMMISSIONED		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

Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer

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

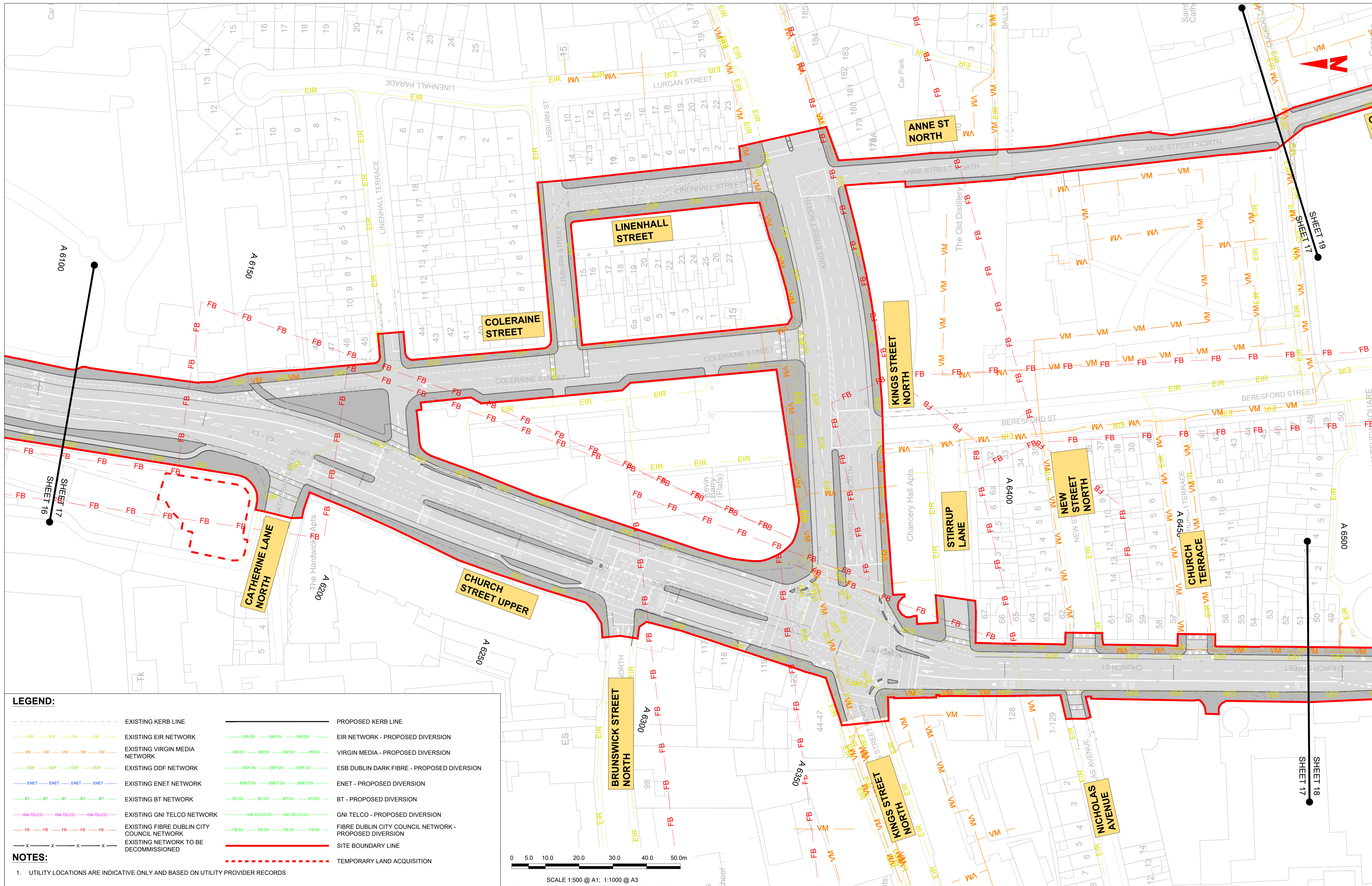
**BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title

BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME
TELECOMMUNICATIONS ASSET ALTERATION

Drawing File Name	BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0016	Sheet Number	16 of 37	Status	A	Rev	M01
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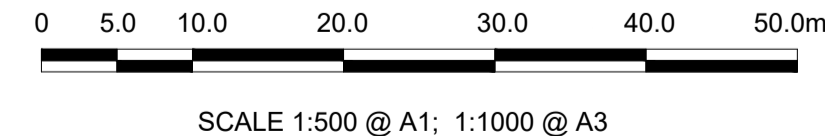


LEGEND:

- - - - -	EXISTING KERB LINE	- - - - -	PROPOSED KERB LINE
— EIR — EIR — EIR — EIR —	EXISTING EIR NETWORK	— EIR DV — EIR DV — EIR DV —	EIR NETWORK - PROPOSED DIVERSION
— VM — VM — VM — VM — VM —	EXISTING VIRGIN MEDIA NETWORK	— VM DV — VM DV — VM DV — VM DV —	VIRGIN MEDIA - PROPOSED DIVERSION
— DDF — DDF — DDF — DDF —	EXISTING DDF NETWORK	— DDF DV — DDF DV — DDF DV —	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
— ENET — ENET — ENET — ENET —	EXISTING ENET NETWORK	— ENET DV — ENET DV — ENET DV —	ENET - PROPOSED DIVERSION
— BT — BT — BT — BT — BT —	EXISTING BT NETWORK	— BT DV — BT DV — BT DV — BT DV —	BT - PROPOSED DIVERSION
— GNI TELCO — GNI TELCO — GNI TELCO —	EXISTING GNI TELCO NETWORK	— GNI TELCO DV — GNI TELCO DV —	GNI TELCO - PROPOSED DIVERSION
— FB — FB — FB — FB — FB —	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	— FB DV — FB DV — FB DV — FB DV —	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
— X — X — X — X — X —	EXISTING NETWORK TO BE DECOMMISSIONED	— — — — —	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: **FIROD**
TYPSA

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

Programme Code: BCIDD
Originator Code: ROT

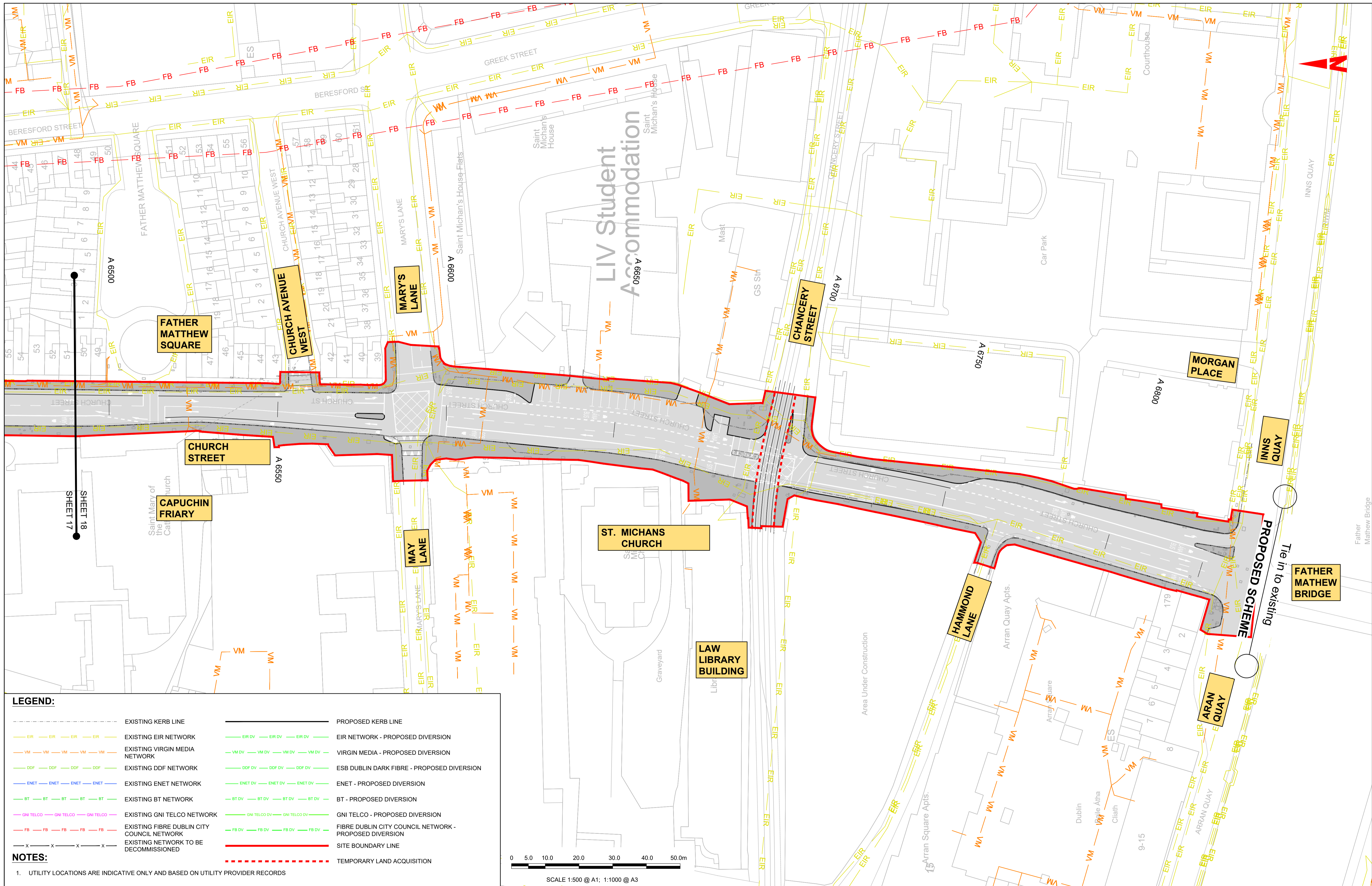
Drawn: DS
Checked: EE
Approved: SMG

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION**

Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0017	Sheet Number: 17 of 37	Status: A	Rev: M01
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LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- EXISTING EIR NETWORK	--- EIR NETWORK - PROPOSED DIVERSION
--- EXISTING VIRGIN MEDIA NETWORK	--- VIRGIN MEDIA - PROPOSED DIVERSION
--- EXISTING DDF NETWORK	--- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
--- EXISTING ENET NETWORK	--- ENET - PROPOSED DIVERSION
--- EXISTING BT NETWORK	--- BT - PROPOSED DIVERSION
--- EXISTING GNI TELCO NETWORK	--- GNI TELCO - PROPOSED DIVERSION
--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
--- EXISTING NETWORK TO BE DECOMMISSIONED	--- 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: **CIROD**
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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION**

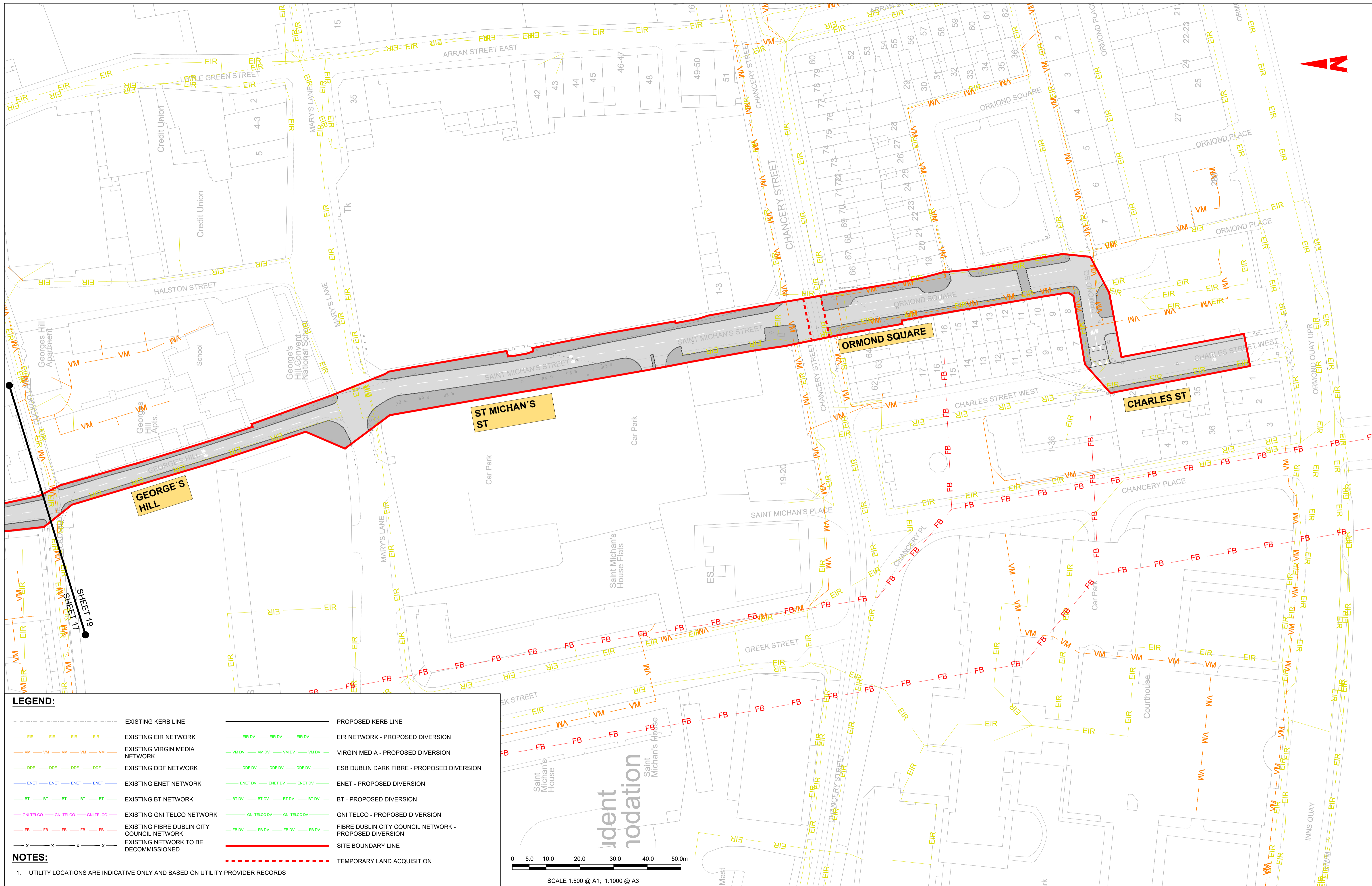
Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0018

Sheet Number: 18 of 37

Status: A

Rev: M01

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LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	EXISTING EIR NETWORK		EIR NETWORK - PROPOSED DIVERSION
	EXISTING VIRGIN MEDIA NETWORK		VIRGIN MEDIA - PROPOSED DIVERSION
	EXISTING DDF NETWORK		ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
	EXISTING ENET NETWORK		ENET - PROPOSED DIVERSION
	EXISTING BT NETWORK		BT - PROPOSED DIVERSION
	EXISTING GNI TELCO NETWORK		GNI TELCO - PROPOSED DIVERSION
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK		FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
	EXISTING NETWORK TO BE DECOMMISSIONED		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

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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME
TELECOMMUNICATIONS ASSET ALTERATION**

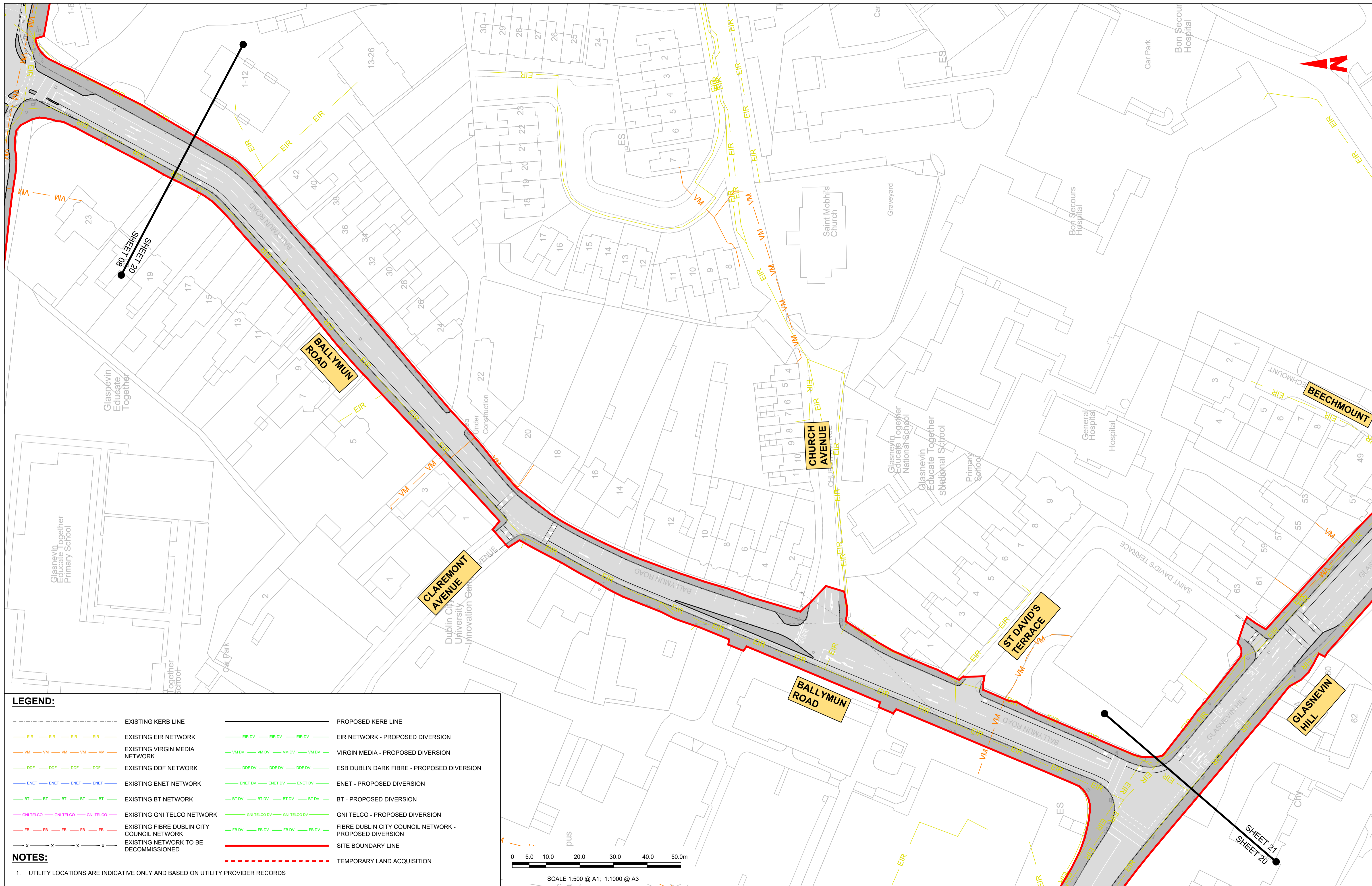
Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0019

Sheet Number: 19 of 37

Status: **A**

Rev: **M01**

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LEGEND:

--- X --- X --- X --- X ---	EXISTING KERB LINE	— EIR DV — EIR DV — EIR DV —	EIR NETWORK - PROPOSED DIVERSION
— EIR — EIR — EIR — EIR —	EXISTING EIR NETWORK	— VM DV — VM DV — VM DV — VM DV —	VIRGIN MEDIA - PROPOSED DIVERSION
— VM — VM — VM — VM — VM —	EXISTING VIRGIN MEDIA NETWORK	— DDF DV — DDF DV — DDF DV — DDF DV —	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
— DDF — DDF — DDF — DDF —	EXISTING DDF NETWORK	— ENET DV — ENET DV — ENET DV — ENET DV —	ENET - PROPOSED DIVERSION
— ENET — ENET — ENET — ENET —	EXISTING ENET NETWORK	— BT DV — BT DV — BT DV — BT DV —	BT - PROPOSED DIVERSION
— BT — BT — BT — BT — BT —	EXISTING BT NETWORK	— GNI TELCO DV — GNI TELCO DV — GNI TELCO DV — GNI TELCO DV —	GNI TELCO - PROPOSED DIVERSION
— GNI TELCO — GNI TELCO — GNI TELCO — GNI TELCO —	EXISTING GNI TELCO NETWORK	— FB DV — FB DV — FB DV — FB DV —	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
— FB — FB — FB — FB — FB —	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	— SITE BOUNDARY LINE	SITE BOUNDARY LINE
— X — X — X — X — X —	EXISTING NETWORK TO BE DECOMMISSIONED	— TEMPORARY LAND ACQUISITION	TEMPORARY LAND ACQUISITION

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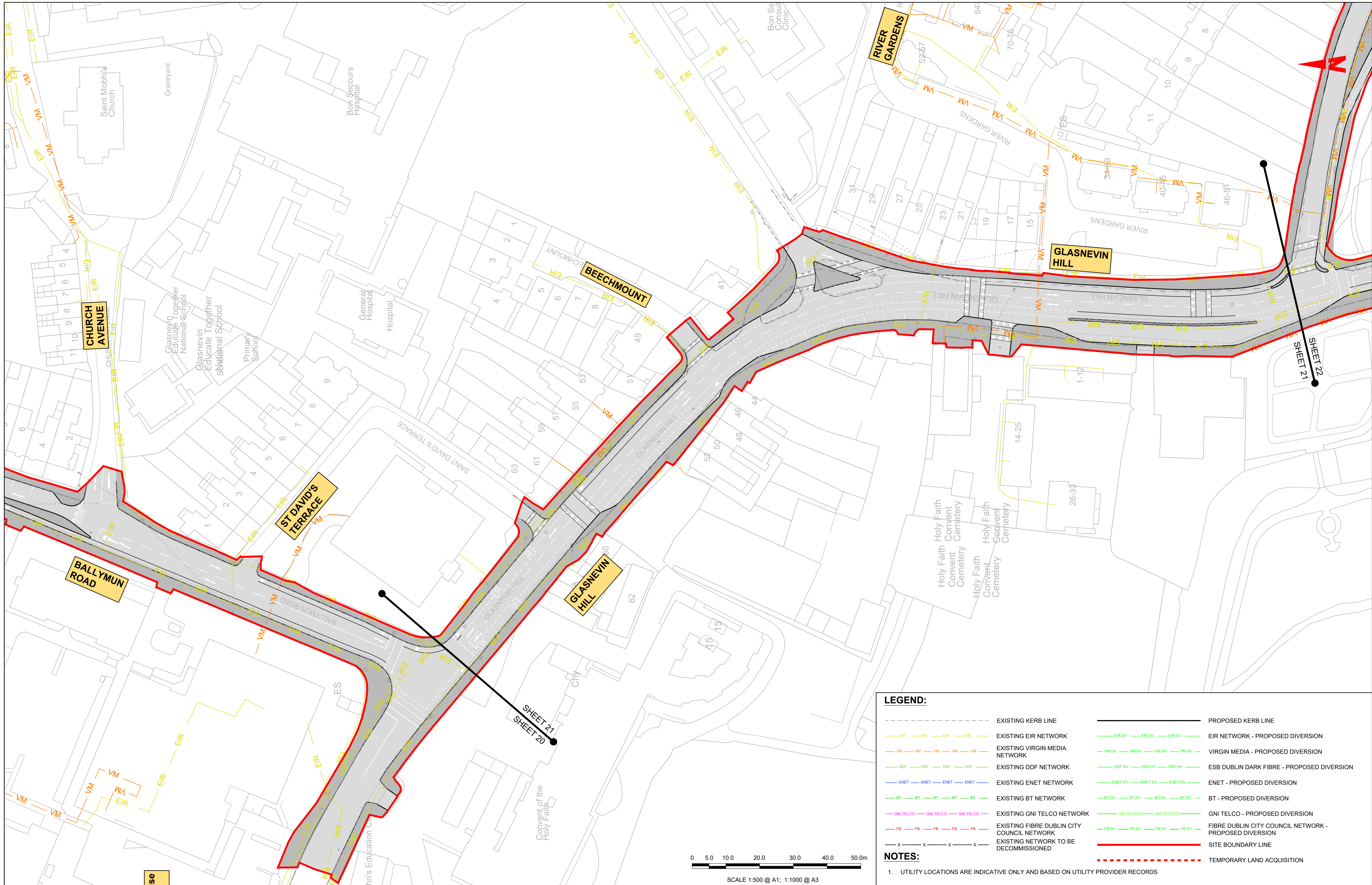


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0020	Sheet Number 20 of 37	Status A	Rev M01

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LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	EXISTING EIR NETWORK		EIR NETWORK - PROPOSED DIVERSION
	EXISTING VIRGIN MEDIA NETWORK		VIRGIN MEDIA - PROPOSED DIVERSION
	EXISTING DDF NETWORK		ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
	EXISTING ENET NETWORK		ENET - PROPOSED DIVERSION
	EXISTING BT NETWORK		BT - PROPOSED DIVERSION
	EXISTING GNI TELCO NETWORK		GNI TELCO - PROPOSED DIVERSION
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK		FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
	EXISTING NETWORK TO BE DECOMMISSIONED		SITE BOUNDARY LINE
			TEMPORARY LAND ACQUISITION

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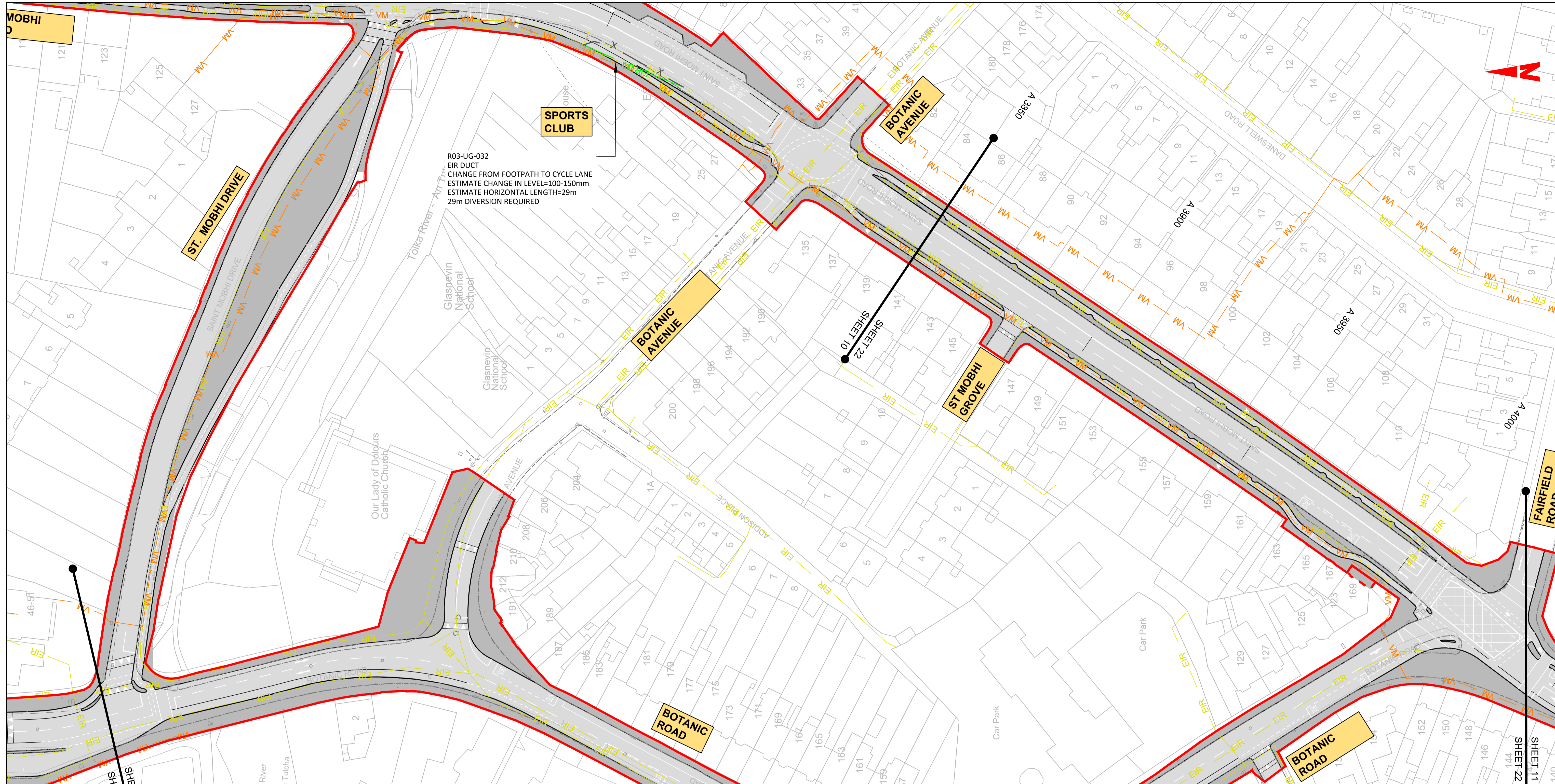


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer TYPISA		
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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0021	21 of 37	A	M01

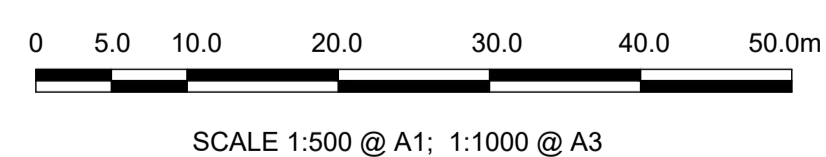
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LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	EXISTING EIR NETWORK		EIR NETWORK - PROPOSED DIVERSION
	EXISTING VIRGIN MEDIA NETWORK		VIRGIN MEDIA - PROPOSED DIVERSION
	EXISTING DDF NETWORK		ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
	EXISTING ENET NETWORK		ENET - PROPOSED DIVERSION
	EXISTING BT NETWORK		BT - PROPOSED DIVERSION
	EXISTING GNI TELCO NETWORK		GNI TELCO - PROPOSED DIVERSION
	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK		FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
	EXISTING NETWORK TO BE DECOMMISSIONED		SITE BOUNDARY LINE
			TEMPORARY LAND ACQUISITION

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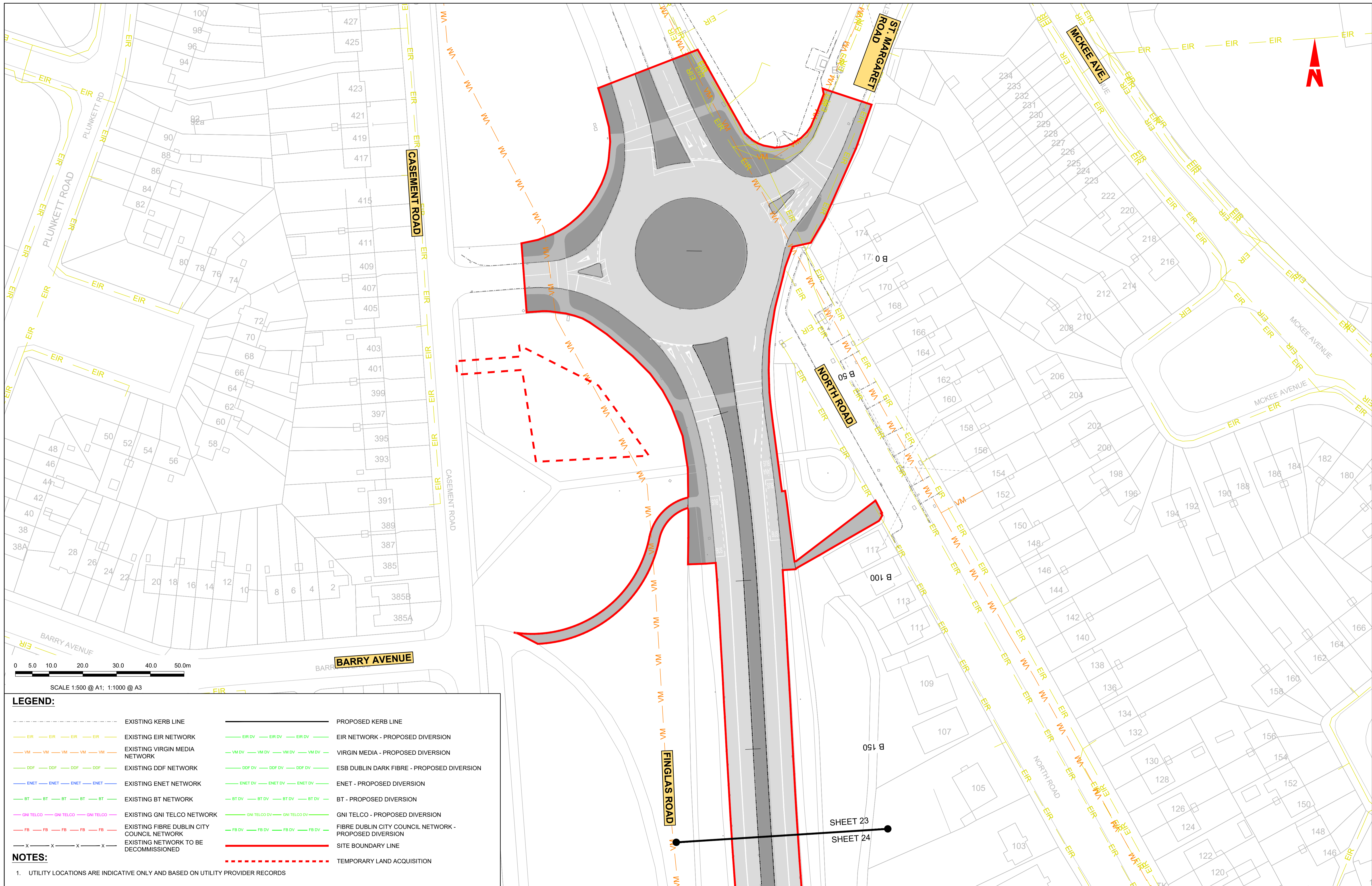


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA 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 / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION				
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0022	Sheet Number 22 of 37	Status A	Rev M01	

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LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- EXISTING EIR NETWORK	--- EIR NETWORK - PROPOSED DIVERSION
--- EXISTING VIRGIN MEDIA NETWORK	--- VIRGIN MEDIA - PROPOSED DIVERSION
--- EXISTING DDF NETWORK	--- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
--- EXISTING ENET NETWORK	--- ENET - PROPOSED DIVERSION
--- EXISTING BT NETWORK	--- BT - PROPOSED DIVERSION
--- EXISTING GNI TELCO NETWORK	--- GNI TELCO - PROPOSED DIVERSION
--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
--- EXISTING NETWORK TO BE DECOMMISSIONED	--- SITE BOUNDARY LINE
	--- TEMPORARY LAND ACQUISITION

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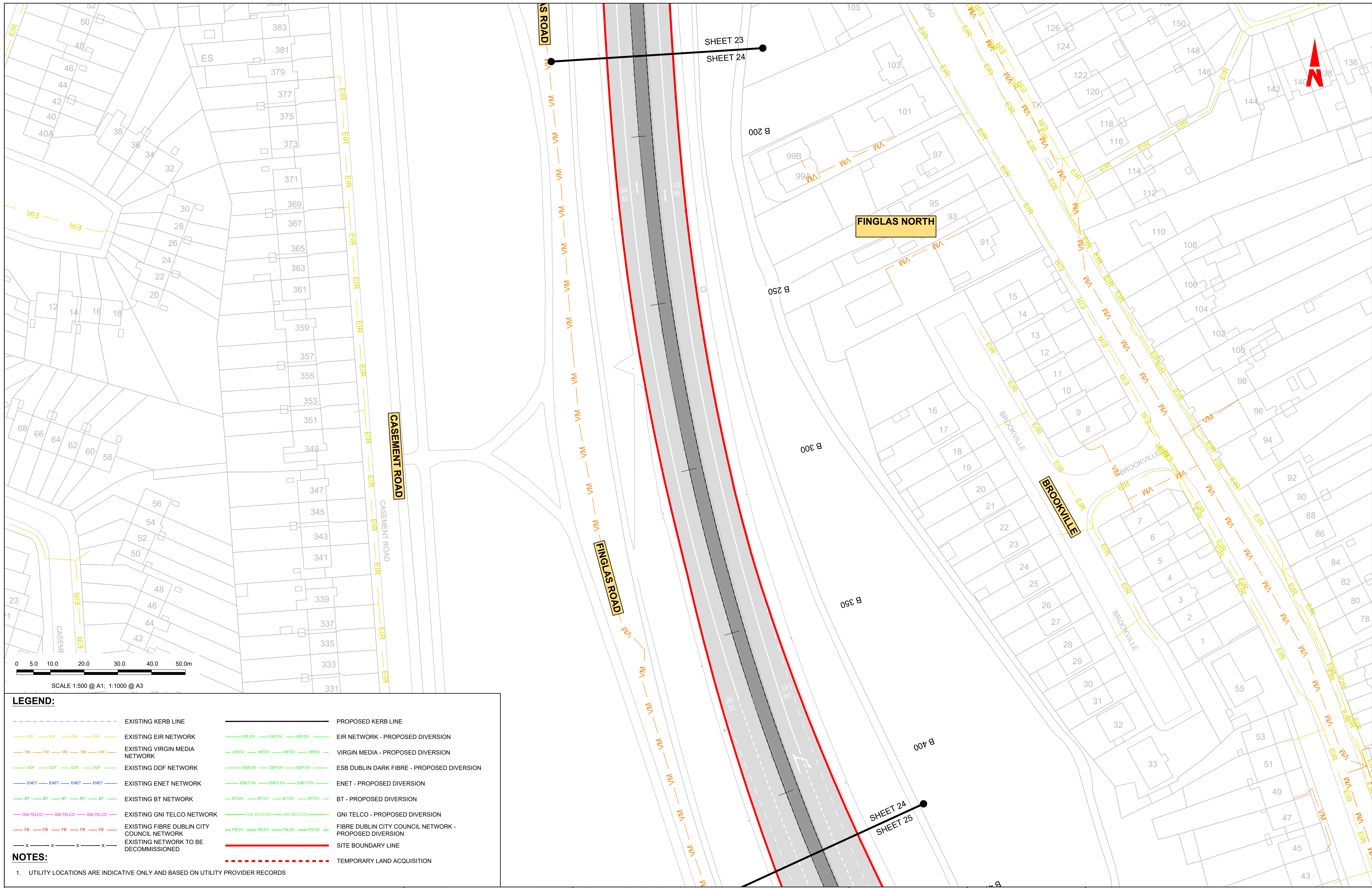


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA 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 / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION				
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0023	Sheet Number 23 of 37	Status A	Rev M01	

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LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	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

Engineering Designer

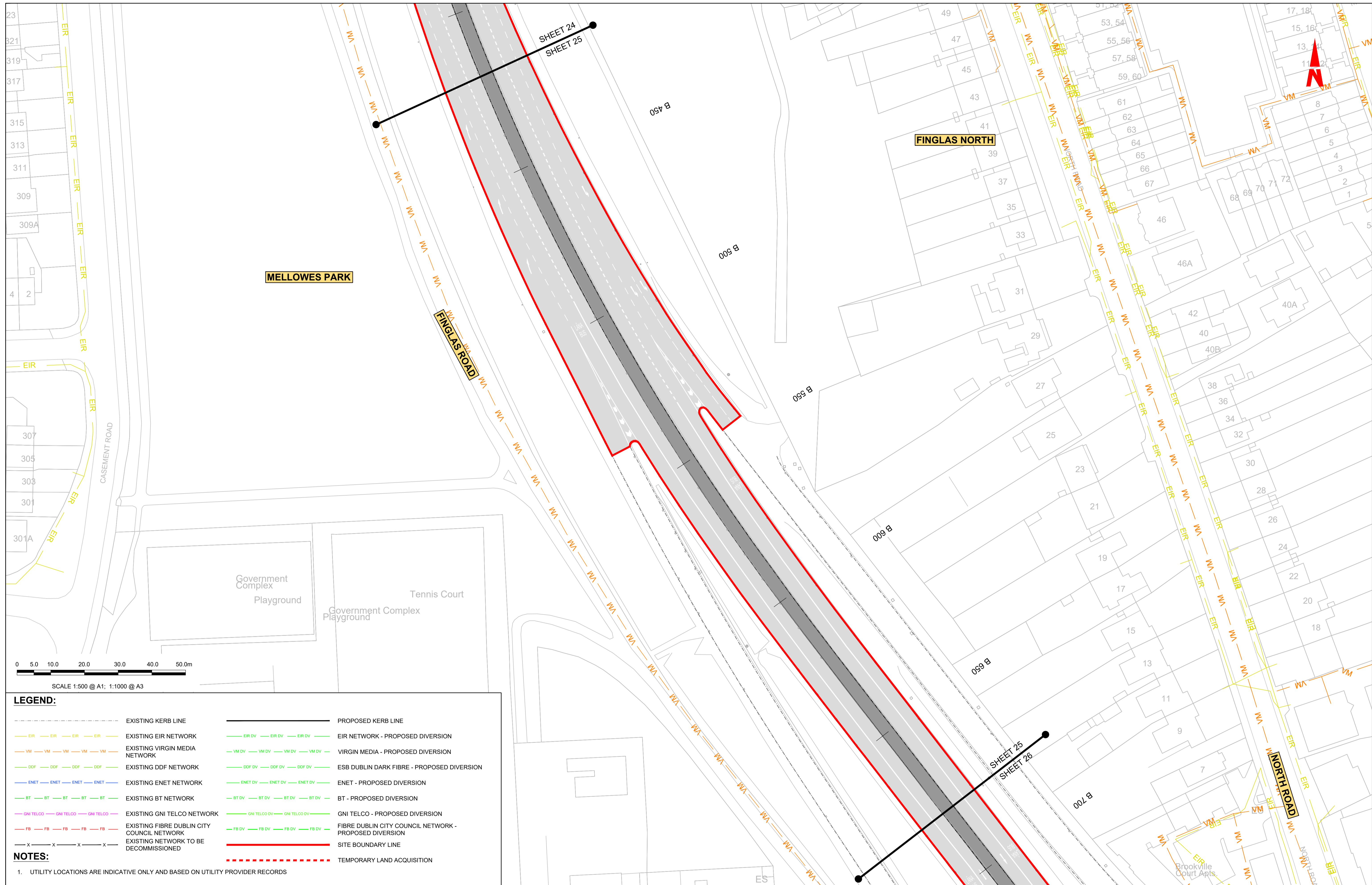
Programme Title
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION

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

Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0024	24 of 37	A	M01

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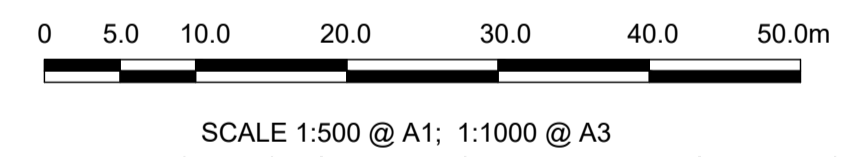


MELLOWES PARK

FINGLAS NORTH

FINGLAS ROAD

NORTH ROAD



LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	SITE BOUNDARY LINE
---		---	TEMPORARY LAND ACQUISITION

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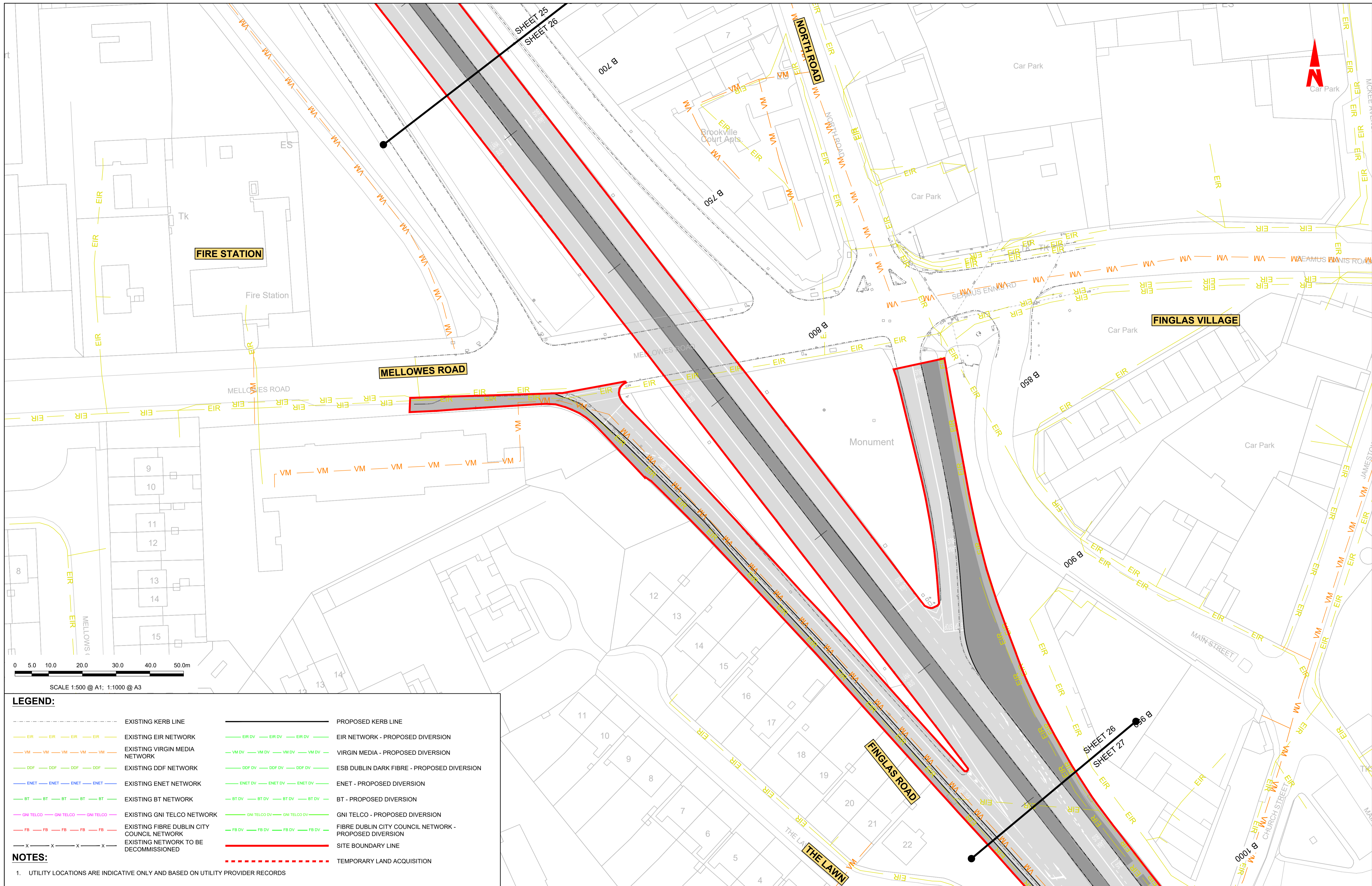


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA 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 / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0025	Sheet Number 25 of 37	Status A	Rev M01

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LEGEND:

--- EXISTING KERB LINE	— PROPOSED KERB LINE
— EIR — EIR — EIR — EIR — EXISTING EIR NETWORK	— EIR DV — EIR DV — EIR DV — EIR DV — EIR NETWORK - PROPOSED DIVERSION
— VM — VM — VM — VM — VM — EXISTING VIRGIN MEDIA NETWORK	— VM DV — VM DV — VM DV — VM DV — VIRGIN MEDIA - PROPOSED DIVERSION
— DDF — DDF — DDF — DDF — EXISTING DDF NETWORK	— DDF DV — DDF DV — DDF DV — DDF DV — ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
— ENET — ENET — ENET — ENET — EXISTING ENET NETWORK	— ENET DV — ENET DV — ENET DV — ENET DV — ENET - PROPOSED DIVERSION
— BT — BT — BT — BT — BT — EXISTING BT NETWORK	— BT DV — BT DV — BT DV — BT DV — BT - PROPOSED DIVERSION
— GNI TELCO — GNI TELCO — GNI TELCO — GNI TELCO — EXISTING GNI TELCO NETWORK	— GNI TELCO DV — GNI TELCO DV — GNI TELCO DV — GNI TELCO DV — GNI TELCO - PROPOSED DIVERSION
— FB — FB — FB — FB — FB — EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	— FB DV — FB DV — FB DV — FB DV — FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
— X — X — X — X — EXISTING NETWORK TO BE DECOMMISSIONED	— SITE BOUNDARY LINE
	— TEMPORARY LAND ACQUISITION

NOTES:

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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

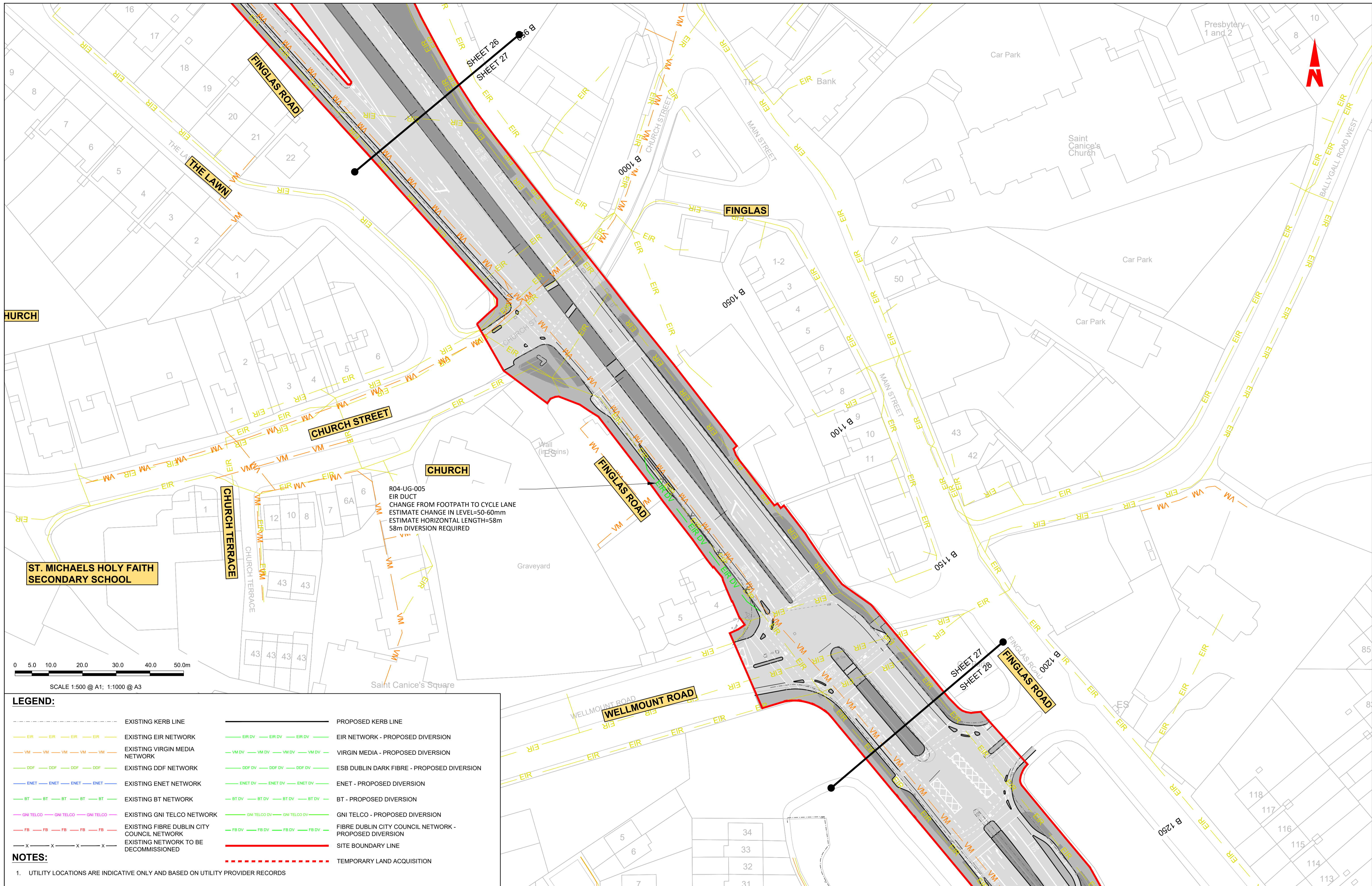
Engineering Designer: **CIROD**
TYPSA

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

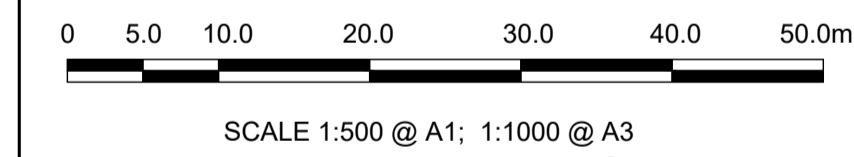
Programme Code: BCIDD | Originator Code: ROT | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0026	Sheet Number: 26 of 37	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



R04-UG-005
 EIR DUCT
 CHANGE FROM FOOTPATH TO CYCLE LANE
 ESTIMATE CHANGE IN LEVEL=50-60mm
 ESTIMATE HORIZONTAL LENGTH=58m
 58m DIVERSION REQUIRED



LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- EXISTING EIR NETWORK	--- EIR NETWORK - PROPOSED DIVERSION
--- EXISTING VIRGIN MEDIA NETWORK	--- VIRGIN MEDIA - PROPOSED DIVERSION
--- EXISTING DDF NETWORK	--- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
--- EXISTING ENET NETWORK	--- ENET - PROPOSED DIVERSION
--- EXISTING BT NETWORK	--- BT - PROPOSED DIVERSION
--- EXISTING GNI TELCO NETWORK	--- GNI TELCO - PROPOSED DIVERSION
--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
--- EXISTING NETWORK TO BE DECOMMISSIONED	--- SITE BOUNDARY LINE
	--- TEMPORARY LAND ACQUISITION

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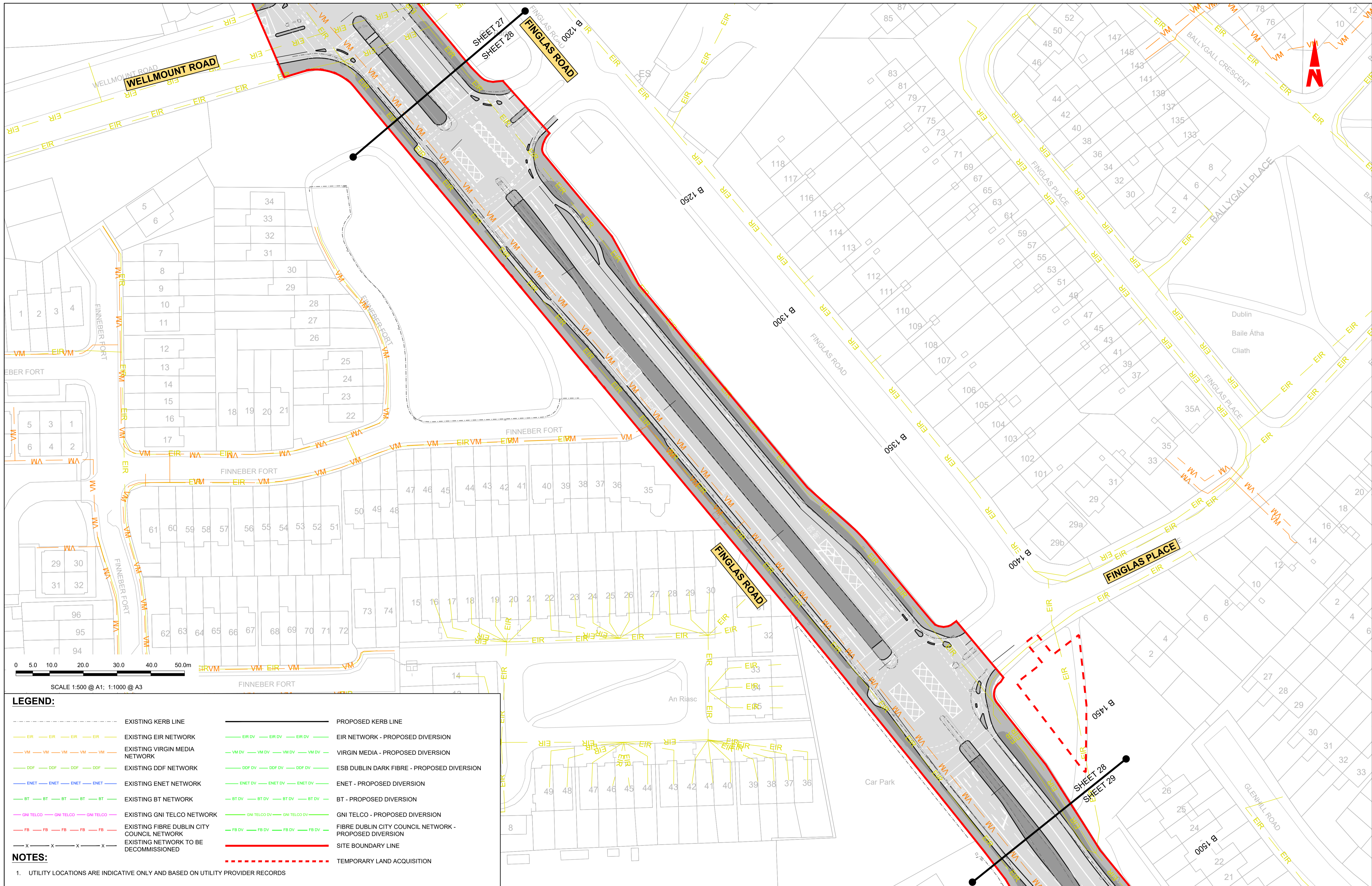


Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION				
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0027	Sheet Number 27 of 37	Status A	Rev M01	

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LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- EXISTING EIR NETWORK	--- EIR NETWORK - PROPOSED DIVERSION
--- EXISTING VIRGIN MEDIA NETWORK	--- VIRGIN MEDIA - PROPOSED DIVERSION
--- EXISTING DDF NETWORK	--- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
--- EXISTING ENET NETWORK	--- ENET - PROPOSED DIVERSION
--- EXISTING BT NETWORK	--- BT - PROPOSED DIVERSION
--- EXISTING GNI TELCO NETWORK	--- GNI TELCO - PROPOSED DIVERSION
--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
--- EXISTING NETWORK TO BE DECOMMISSIONED	--- SITE BOUNDARY LINE
	--- TEMPORARY LAND ACQUISITION

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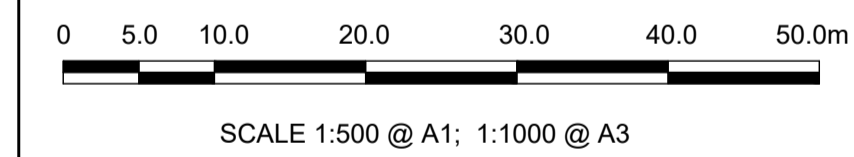
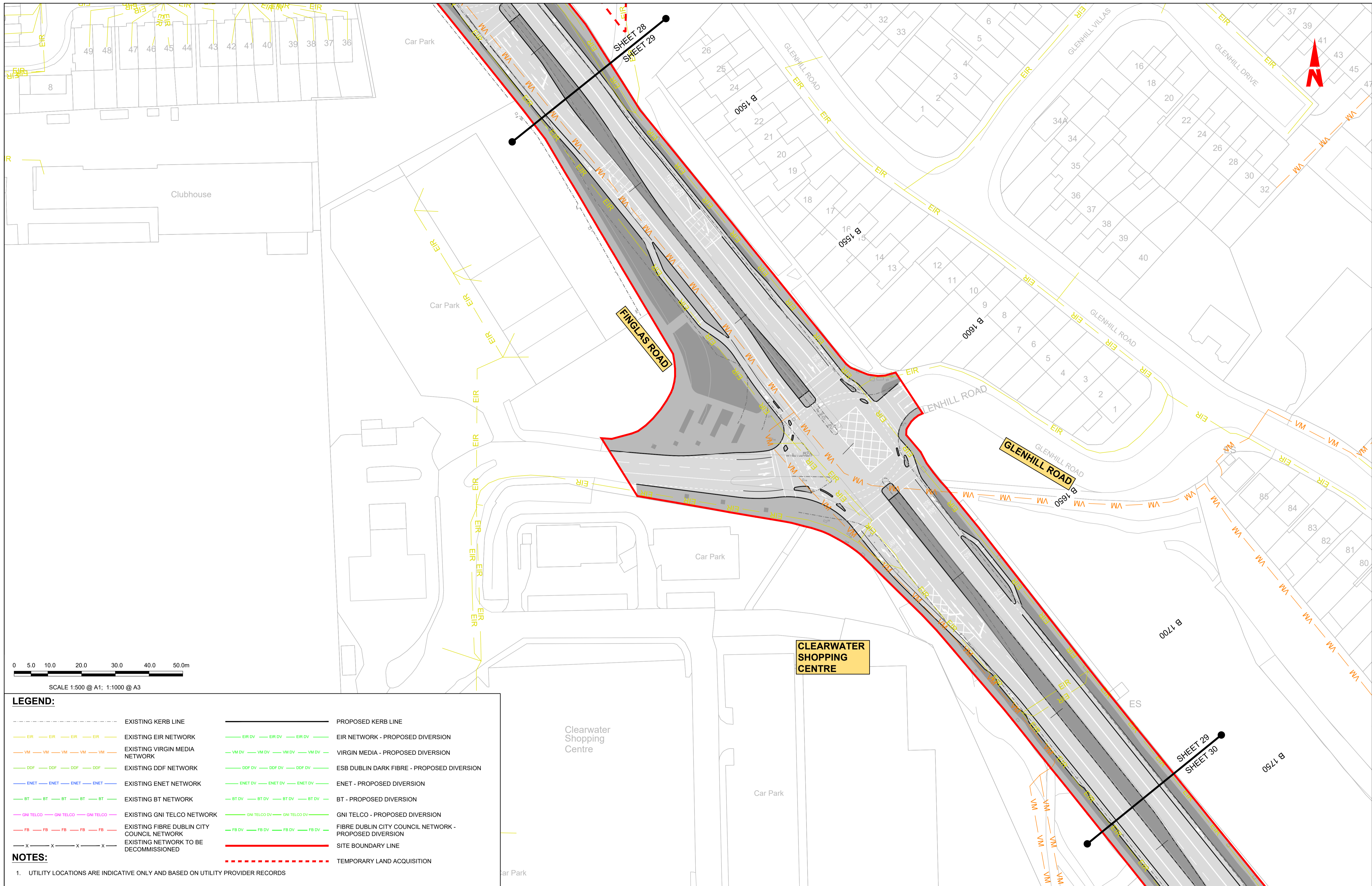


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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
Programme Code BCIDD	Originator Code ROT	Approved SMG	QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0028	Sheet Number 28 of 37	Status A	Rev M01

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LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	SITE BOUNDARY LINE
---		---	TEMPORARY LAND ACQUISITION

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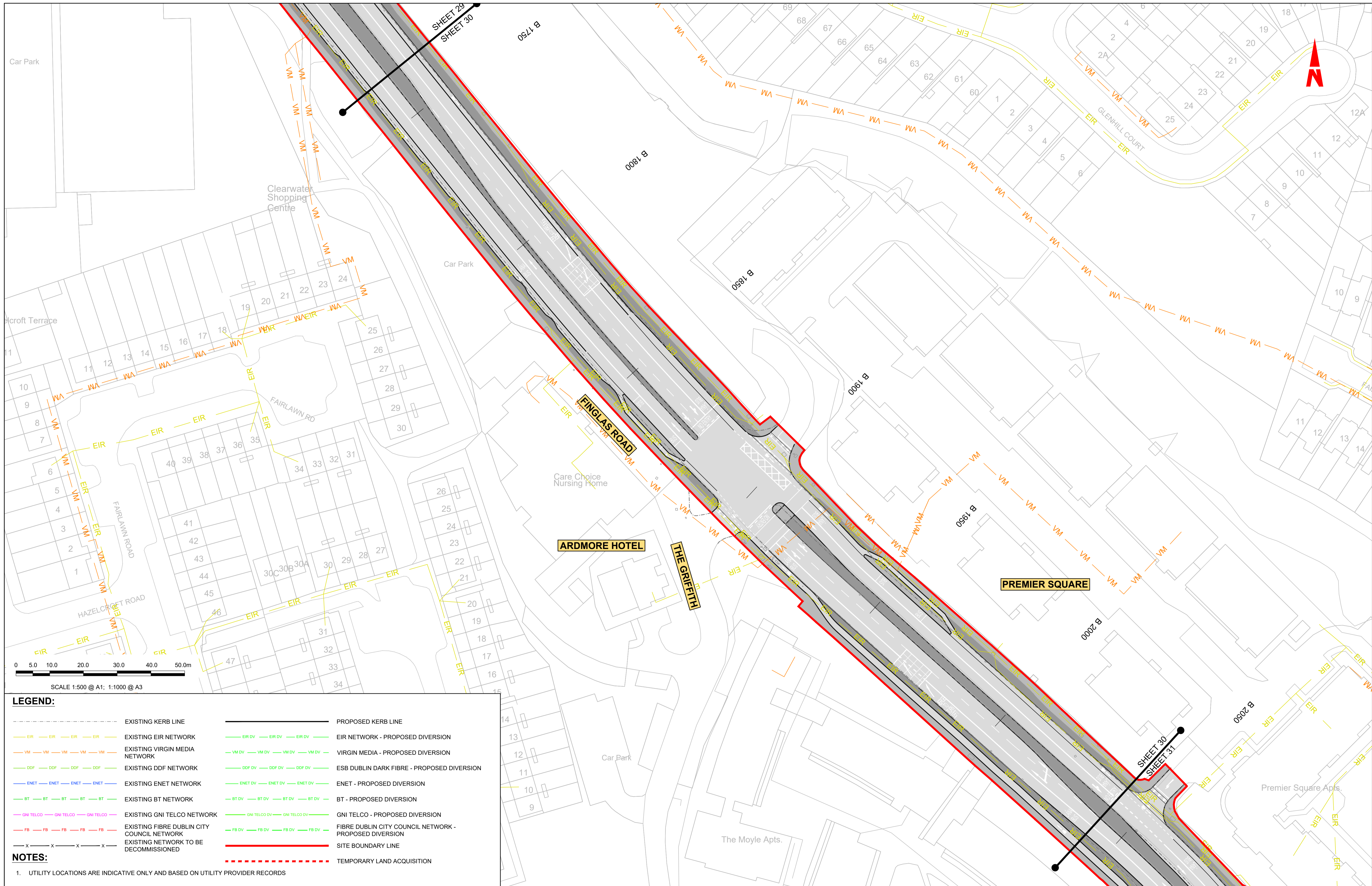


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0029	Sheet Number 29 of 37	Status A	Rev M01

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LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- EXISTING EIR NETWORK	--- EIR NETWORK - PROPOSED DIVERSION
--- EXISTING VIRGIN MEDIA NETWORK	--- VIRGIN MEDIA - PROPOSED DIVERSION
--- EXISTING DDF NETWORK	--- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
--- EXISTING ENET NETWORK	--- ENET - PROPOSED DIVERSION
--- EXISTING BT NETWORK	--- BT - PROPOSED DIVERSION
--- EXISTING GNI TELCO NETWORK	--- GNI TELCO - PROPOSED DIVERSION
--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
--- EXISTING NETWORK TO BE DECOMMISSIONED	--- SITE BOUNDARY LINE
	--- TEMPORARY LAND ACQUISITION

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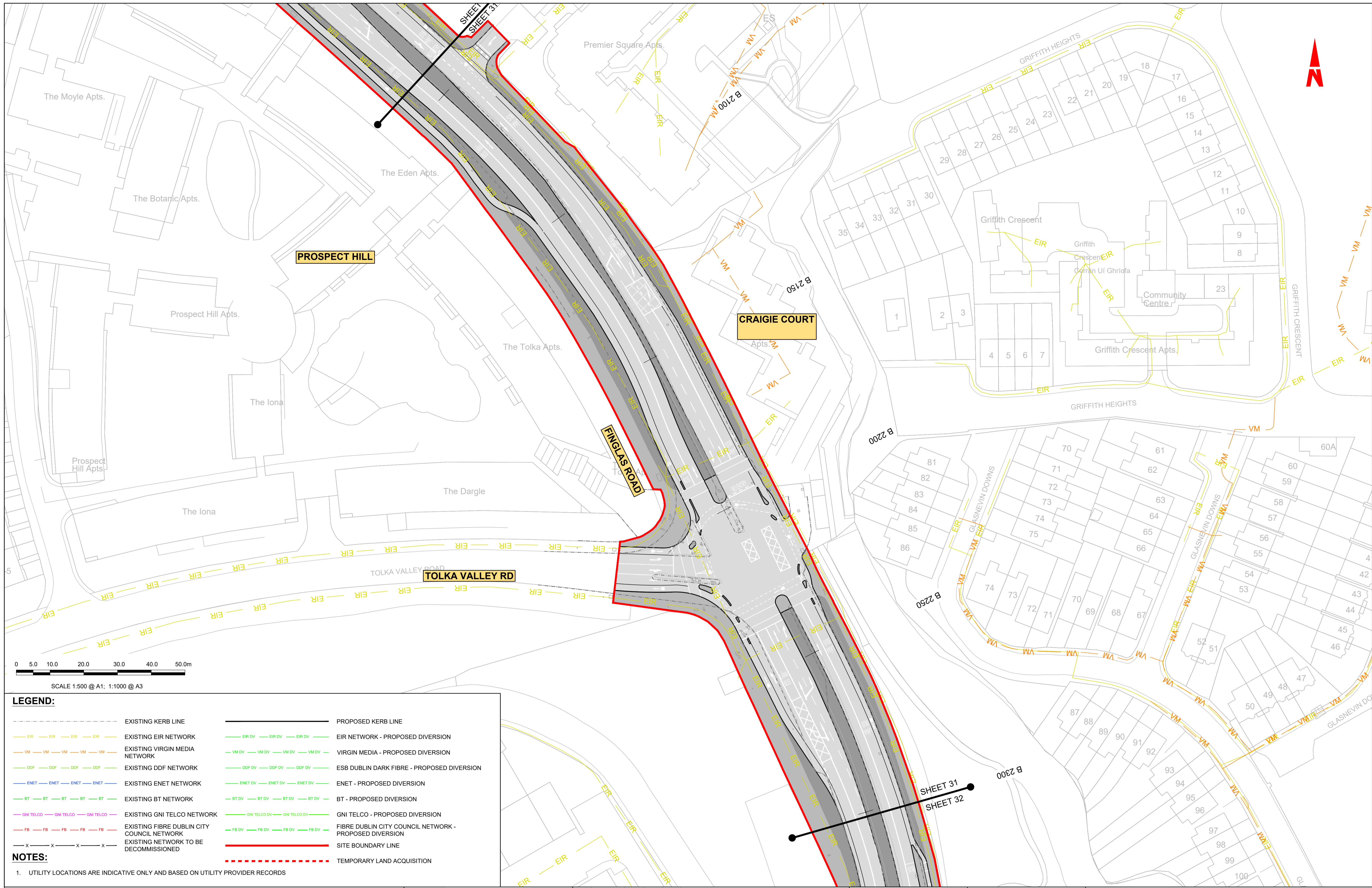


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

 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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0030	Sheet Number 30 of 37	Status A	Rev M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m
 SCALE 1:500 @ A1; 1:1000 @ A3

LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- EXISTING EIR NETWORK	--- EIR NETWORK - PROPOSED DIVERSION
--- EXISTING VIRGIN MEDIA NETWORK	--- VIRGIN MEDIA - PROPOSED DIVERSION
--- EXISTING DDF NETWORK	--- ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
--- EXISTING ENET NETWORK	--- ENET - PROPOSED DIVERSION
--- EXISTING BT NETWORK	--- BT - PROPOSED DIVERSION
--- EXISTING GNI TELCO NETWORK	--- GNI TELCO - PROPOSED DIVERSION
--- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	--- FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
--- EXISTING NETWORK TO BE DECOMMISSIONED	--- 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

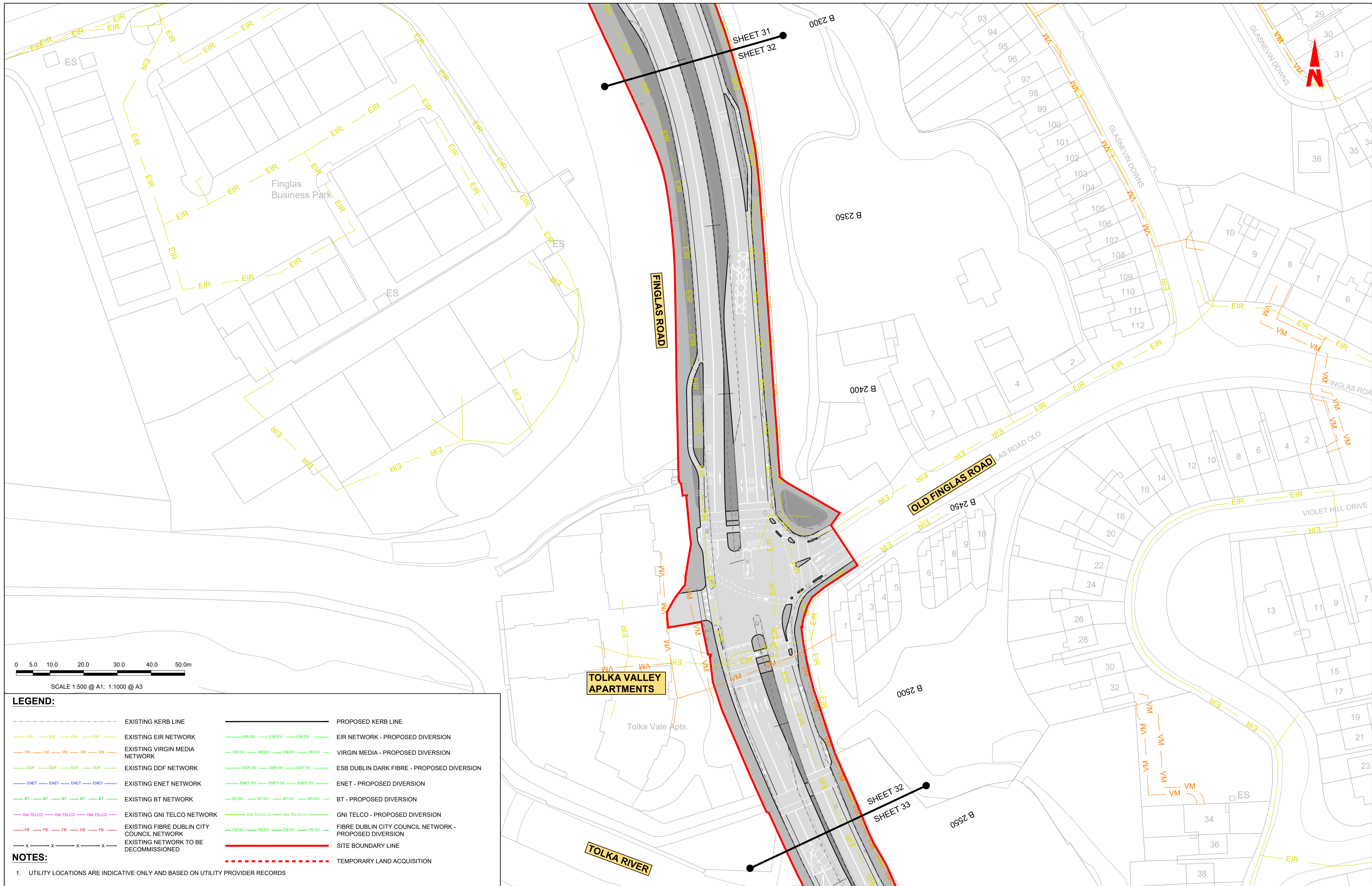
Engineering Designer: **CIROD**
 TYPSA

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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0031	Sheet Number: 31 of 37	Status: A	Rev: M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m
 SCALE 1:500 @ A1; 1:1000 @ A3

LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	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

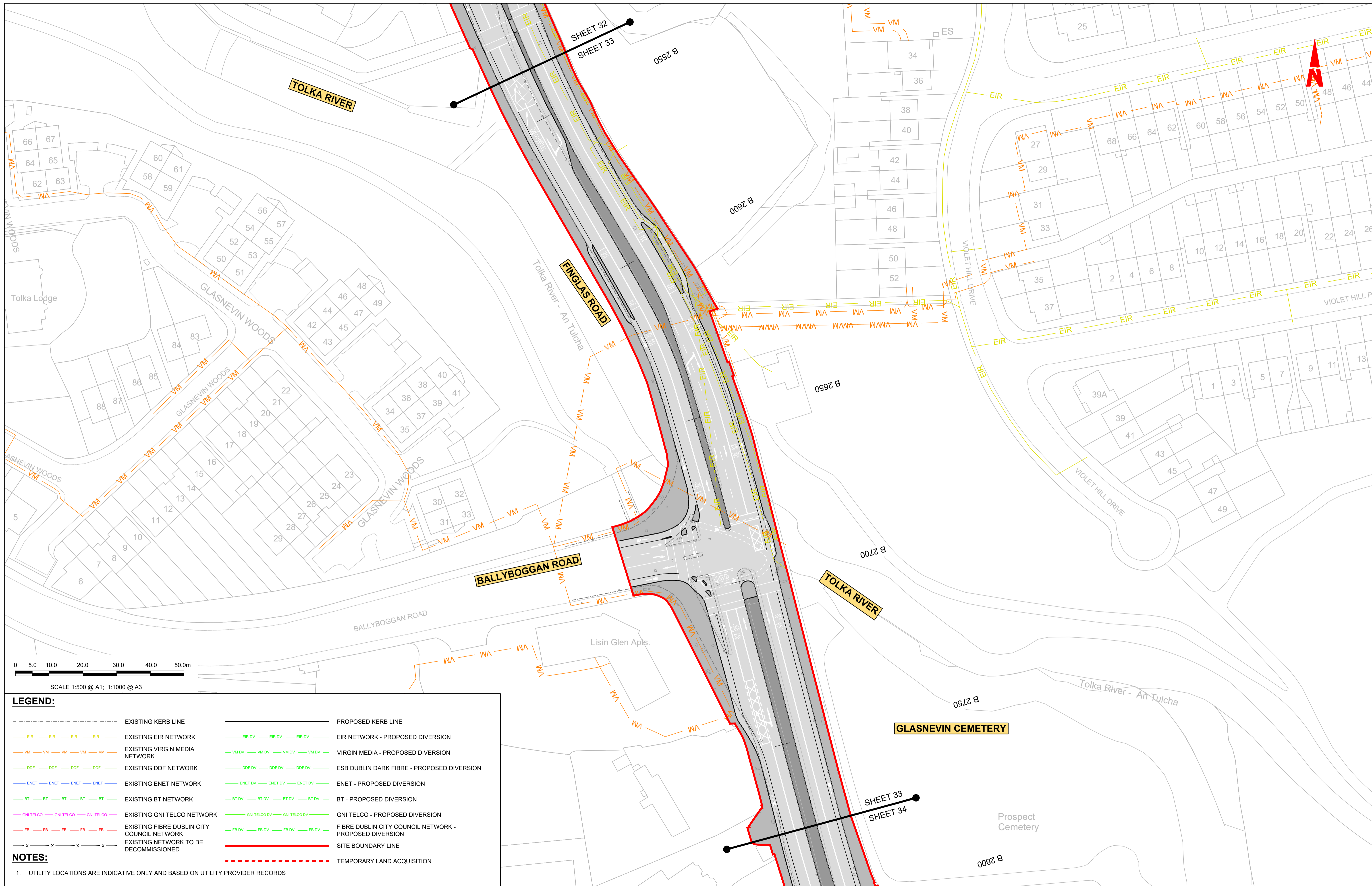
Engineering Designer: **CIROD**
 TYPSA

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

Programme Code: BCIDD
 Originator Code: ROT
 QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0032	Sheet Number: 32 of 37	Status: A	Rev: M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m
 SCALE 1:500 @ A1; 1:1000 @ A3

LEGEND:	
---	EXISTING KERB LINE
---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK
---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK
---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK
---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK
---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK
---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK
---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED
---	SITE BOUNDARY LINE
---	TEMPORARY LAND ACQUISITION

NOTES:

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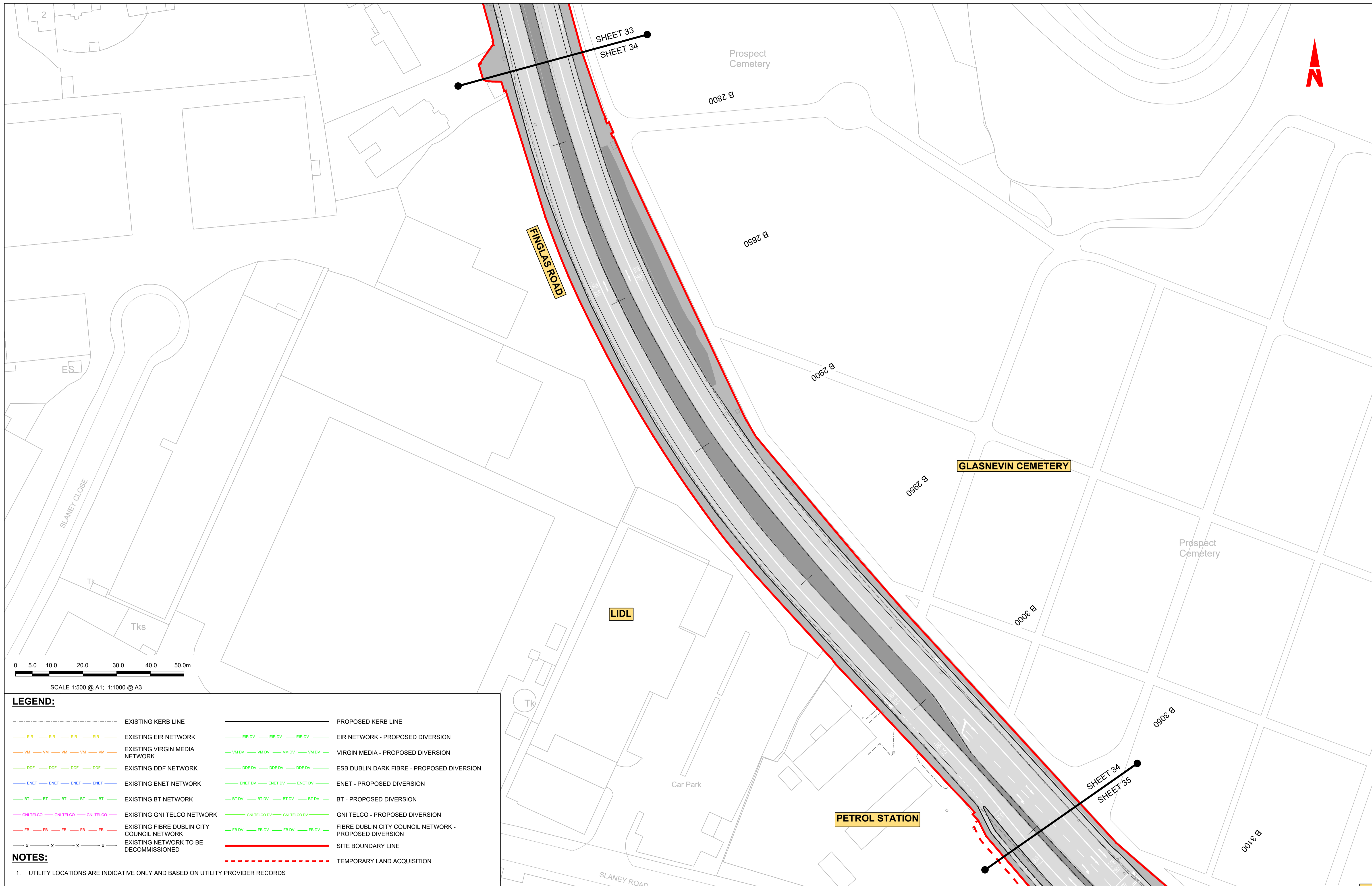


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA 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 / INGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION				
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0033	Sheet Number 33 of 37	Status A	Rev M01	

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	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: **CIROD**
TYPSA

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

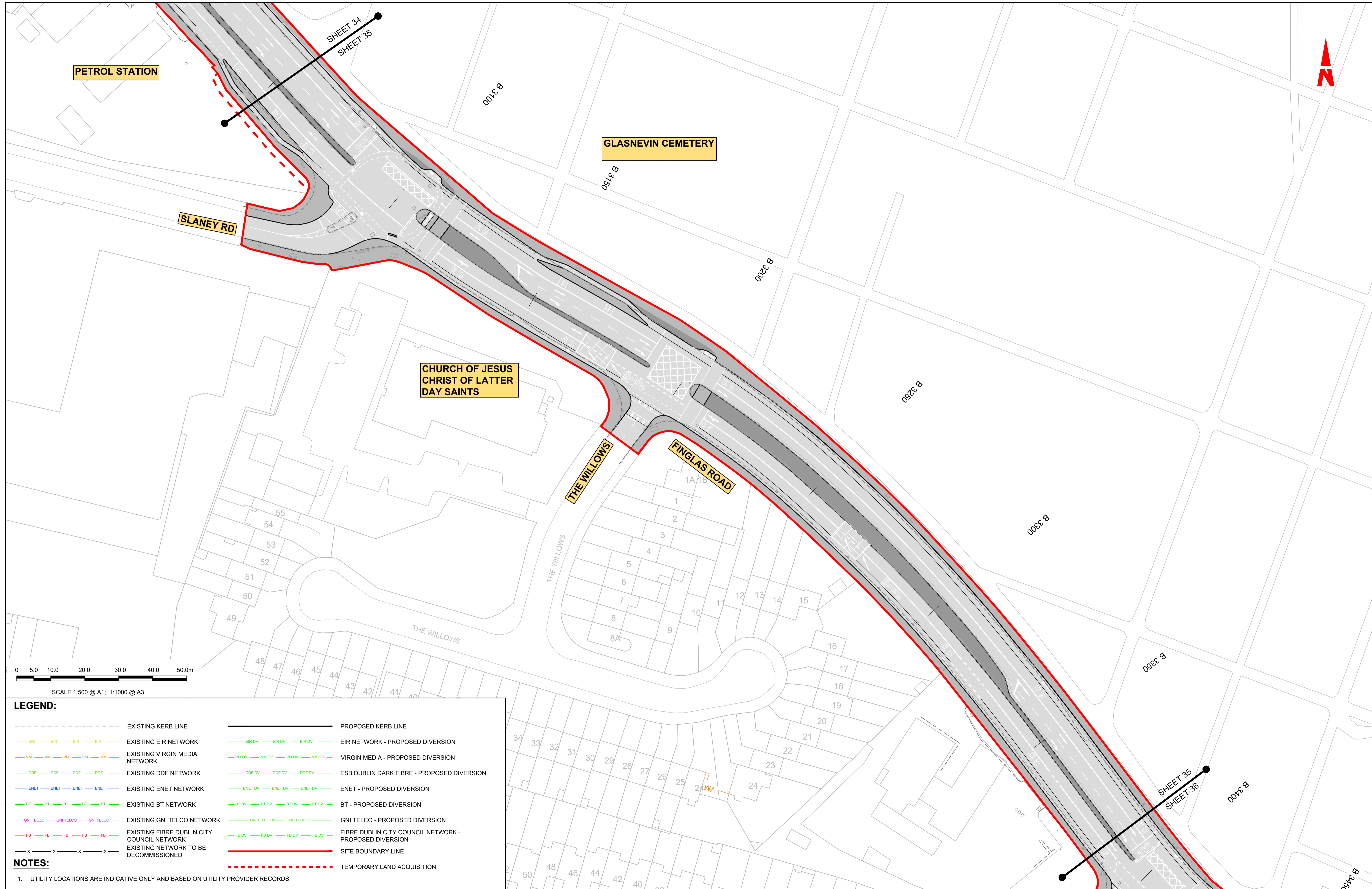
Drawn: DS
Checked: EE
Approved: SMG

Programme Code: BCIDD
Originator Code: ROT

QMS Code:

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0034	Sheet Number 34 of 37	Status A	Rev M01

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LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	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**
Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **CIROD**
TYPSA

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

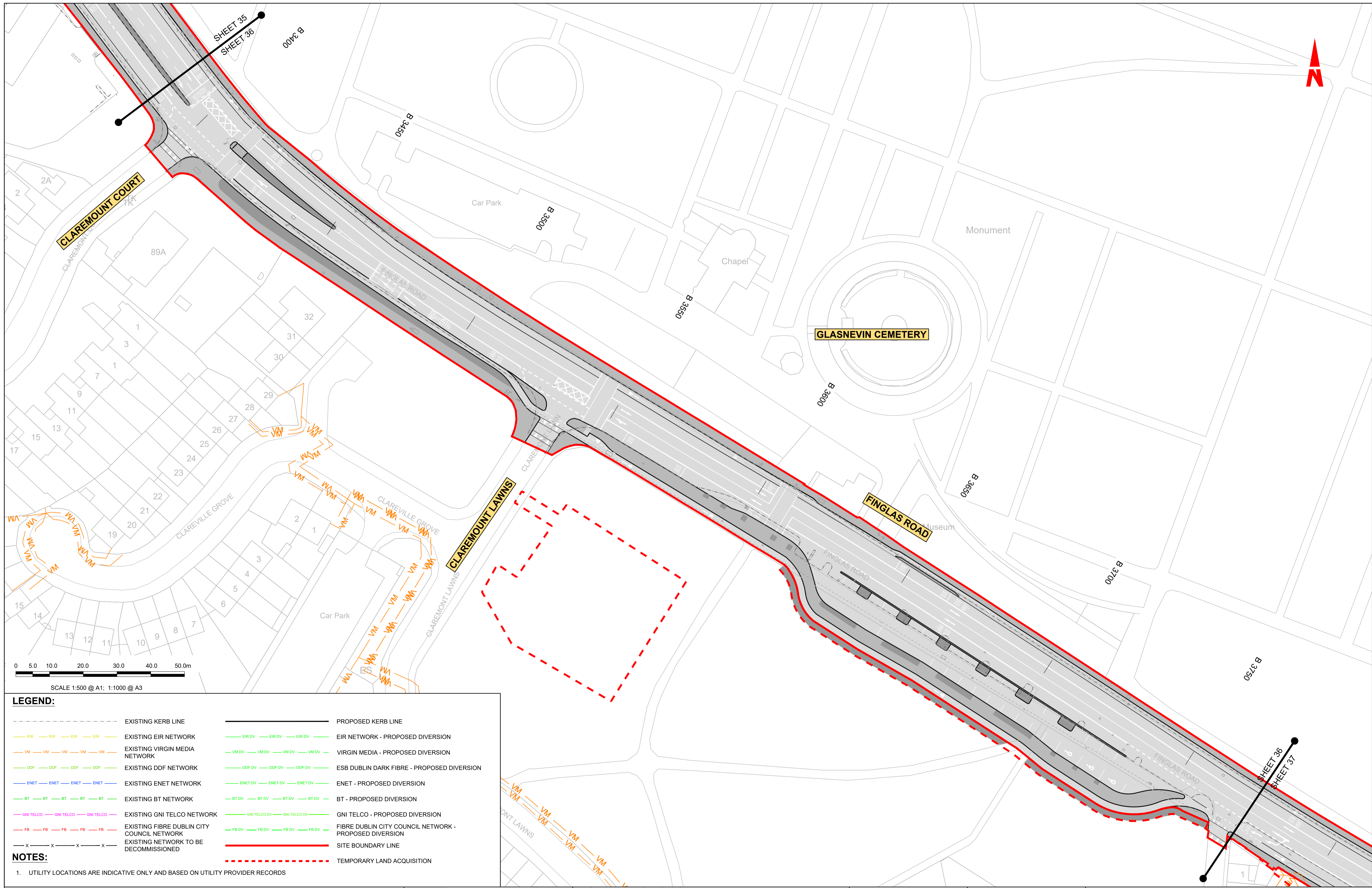
Programme Code: BCIDD
Originator Code: ROT

Drawn: DS
Checked: EE
Approved: SMG

QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name: BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0035	Sheet Number: 35 of 37	Status: A	Rev: M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m
 SCALE 1:500 @ A1; 1:1000 @ A3

LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
---	EXISTING ENET NETWORK	---	ENET - PROPOSED DIVERSION
---	EXISTING BT NETWORK	---	BT - PROPOSED DIVERSION
---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
---	EXISTING NETWORK TO BE DECOMMISSIONED	---	SITE BOUNDARY LINE
---		---	TEMPORARY LAND ACQUISITION

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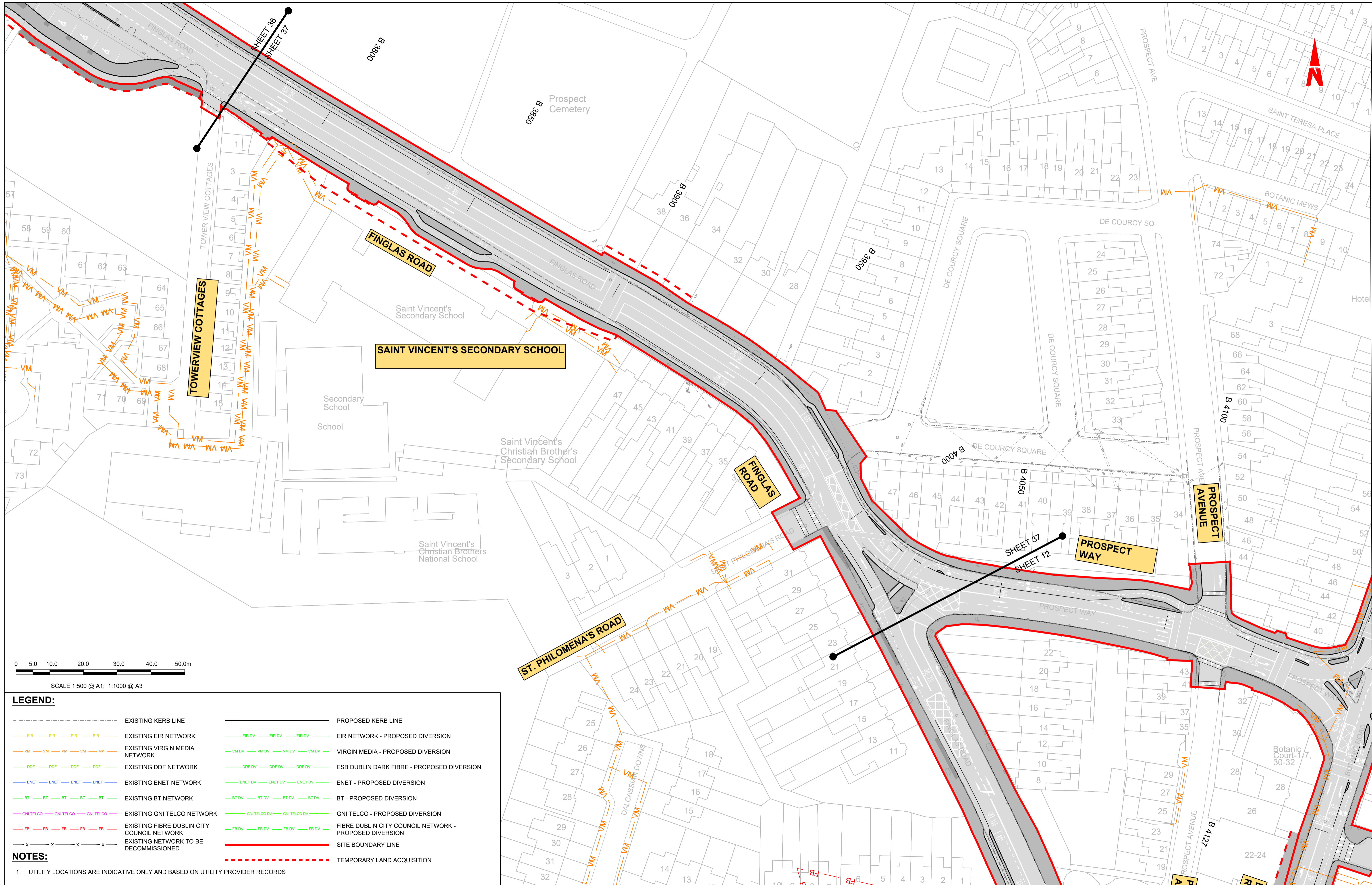


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	DS	EE	SMG	ISSUE FOR PHASE 4 : PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer FIROD 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 TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0036	Sheet Number 36 of 37	Status A	Rev M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m
 SCALE 1:500 @ A1; 1:1000 @ A3

LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
---	EXISTING VIRGIN MEDIA NETWORK	---	VIRGIN MEDIA - PROPOSED DIVERSION
---	EXISTING DDF NETWORK	---	ESB DUBLIN DARK FIBRE - PROPOSED DIVERSION
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---	EXISTING GNI TELCO NETWORK	---	GNI TELCO - PROPOSED DIVERSION
---	EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK	---	FIBRE DUBLIN CITY COUNCIL NETWORK - PROPOSED DIVERSION
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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 / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATION			
Drawing File Name BCIDD-ROT-UTL_UL-0304_XX_00-DR-CR-0037	Sheet Number 37 of 37	Status A	Rev M01

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