



Appendix B16
Telecommunications
Asset Alterations



BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME

TELECOMMUNICATIONS ASSET ALTERATIONS. RECORDS AND PROPOSED WORKS.

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDD-ROT-UTL_IX-0011_XX_00-DR-CU-0004	KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TELECOMMUNICATIONS ASSETS ALTERATIONS. COVER SHEET
BCIDD-ROT-UTL_KP-0011_XX_00-DR-CU-0004	KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TELECOMMUNICATIONS ASSETS ALTERATIONS. KEY PLAN
BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0001 to 0014	KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TELECOMMUNICATIONS ASSETS ALTERATIONS. DRAWINGS.

\\wddubhp1u20191917117117-02_WIP08 MODELS01 CAD01 DWG03 STG 3 - STATUTORY PROCESS (M)01 PLANNING11 KIMMAGECOVER SHEETSBCIDD-ROT-UTL_IX-0011_XX_00-DR-CU-0004.dwg

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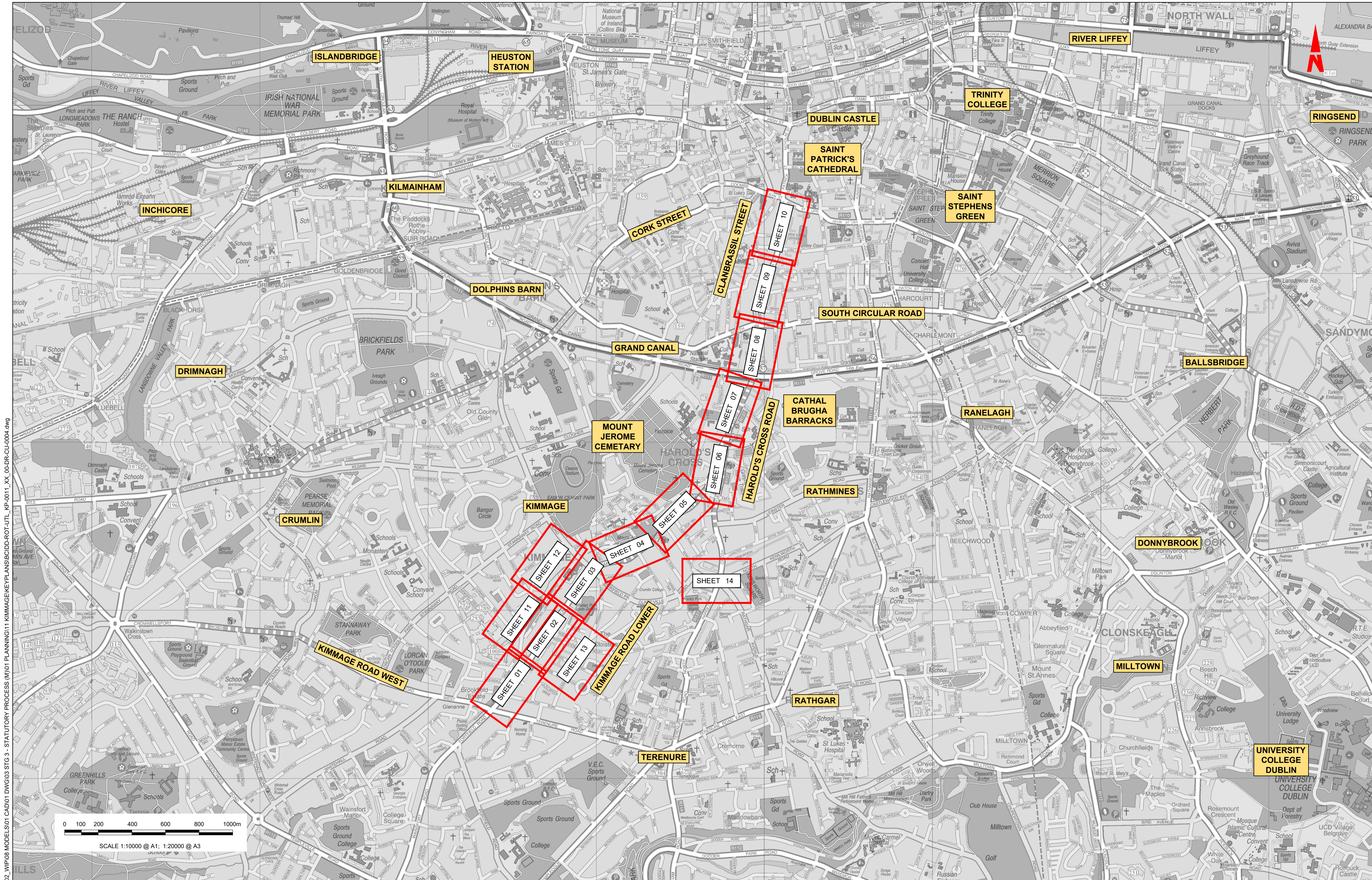


Rev	Date	Drm	Chk'd	App'd	Description
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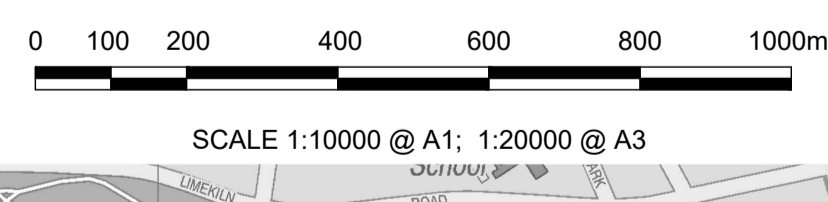
Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer ROD ROUGHAN & O'DONOVAN TYPSA		
Date FEB 2023	Scale NTS @ A1 NTS @ A3	Drawn CG	Checked SMG	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS COVER SHEET			
Drawing File Name BCIDD-ROT-UTL_IX-0011_XX_00-DR-CU-0004	Sheet Number 04 of 0	Status A	Rev M01

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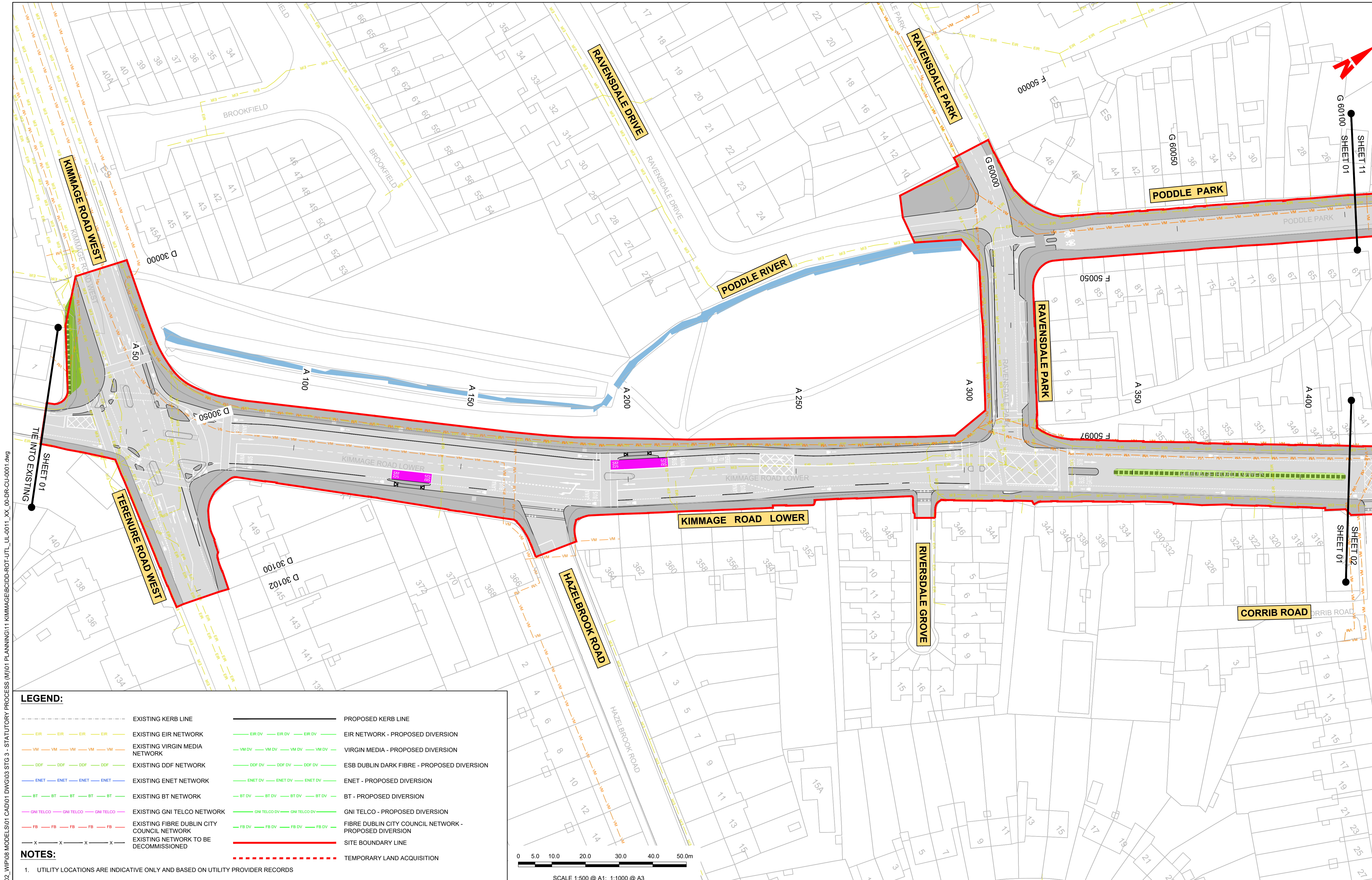


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<p>Date FEB 2023 Scale 1:10,000 @ A1 1:20,000 @ A3</p>		<p>Drawn CG Checked SMG Approved SMG</p>			<p>Drawing Title KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS KEYPLAN</p>			<p>Drawing File Name BCIDD-ROT-UTL_KP-0011_XX_00-DR-CU-0004 Sheet Number 04 of 01 Status A Rev M01</p>			

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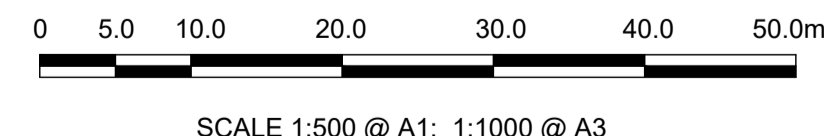


LEGEND:

---	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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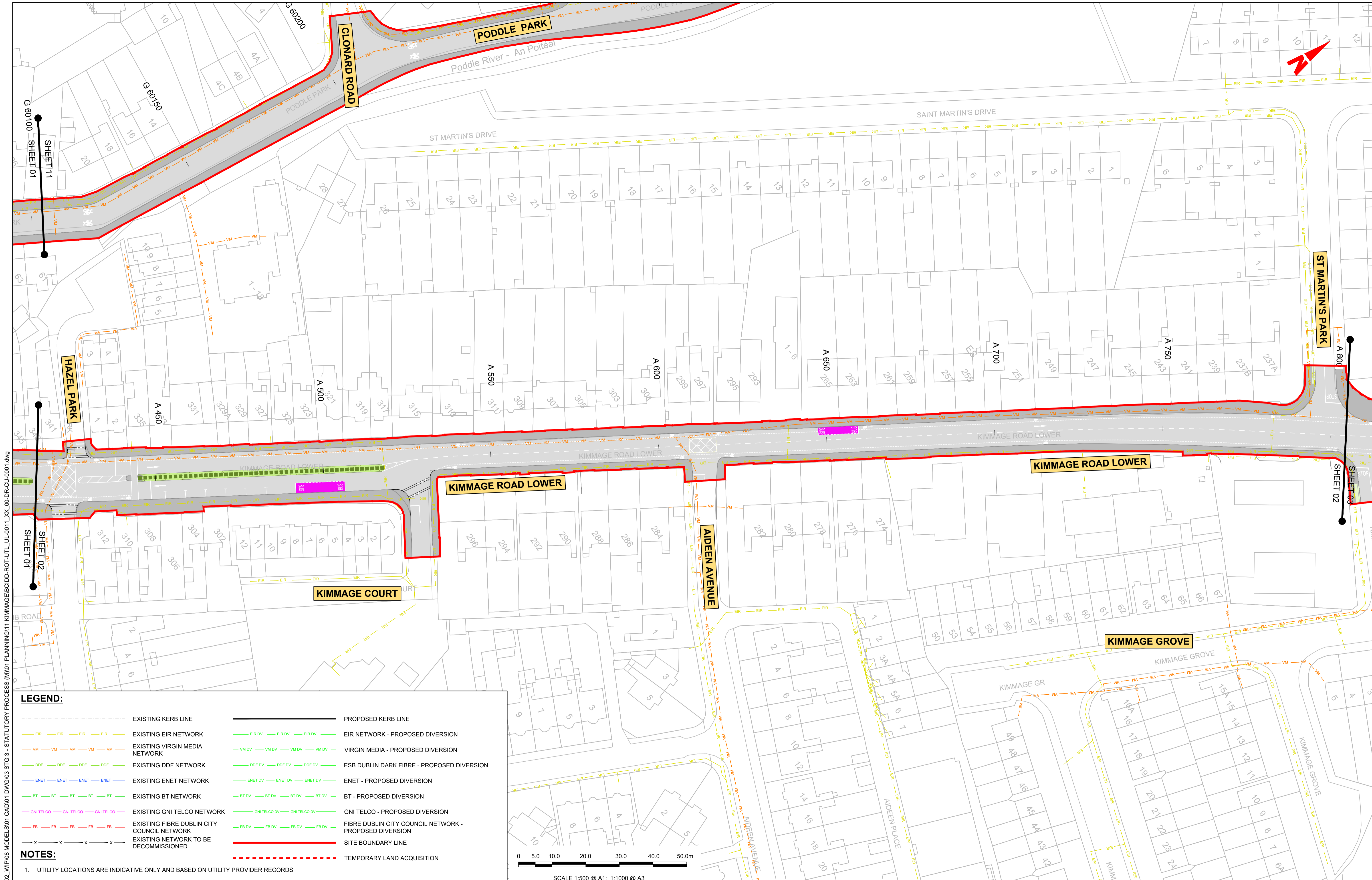
Rev	Date	Drm	Chk'd	App'd	Description
M01	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

Client

Engineering Designer

Programme Title		BUSCONNECTS DUBLIN	
		CORE BUS CORRIDORS INFRASTRUCTURE WORKS	
Drawing Title		KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS	
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0001	01 of 14	A	M01

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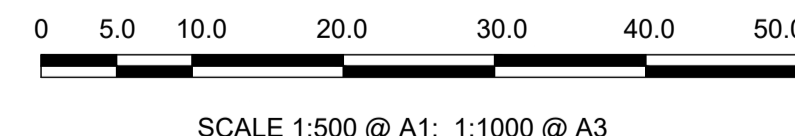


LEGEND:

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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
---		---	TEMPORARY LAND ACQUISITION

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Rev	Date	Drm	Chk'd	App'd	Description
M01	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

Client

Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer

Drawn DS
Checked EE
Approved SMG

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

Drawing Title
KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME
TELECOMMUNICATIONS ASSET ALTERATIONS

Drawing File Name
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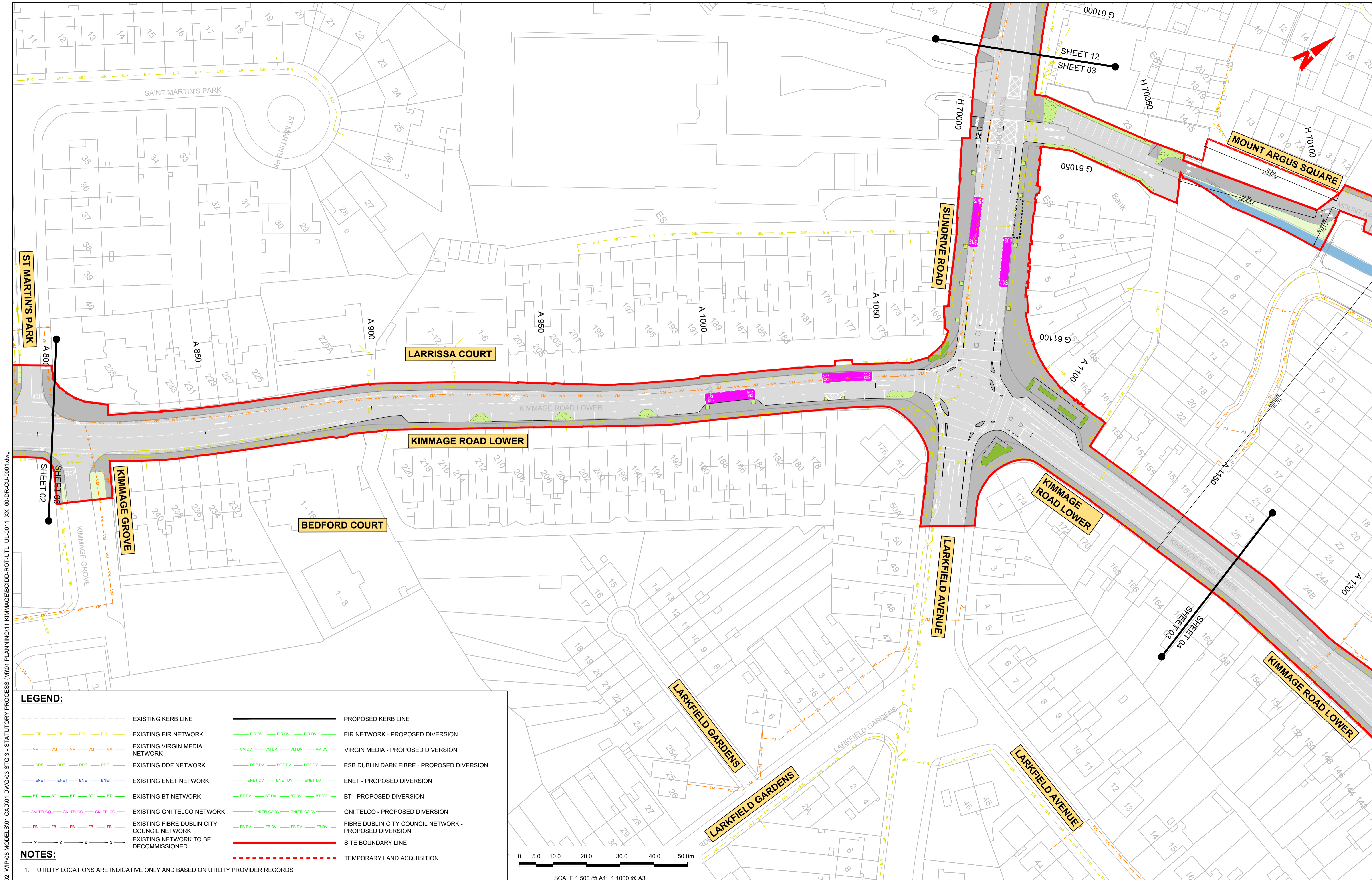
Sheet Number
02 of 14

Status
A

Rev
M01

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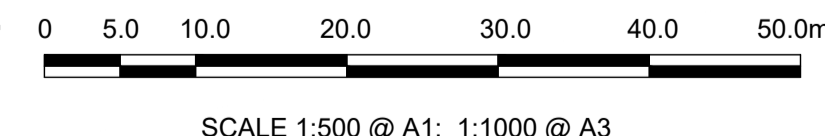


LEGEND:

--- 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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M01	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

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Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **CIROD**
TYPSA

Date: FEB 2023
Scale: 1:500 @ A1
1:1000 @ A3

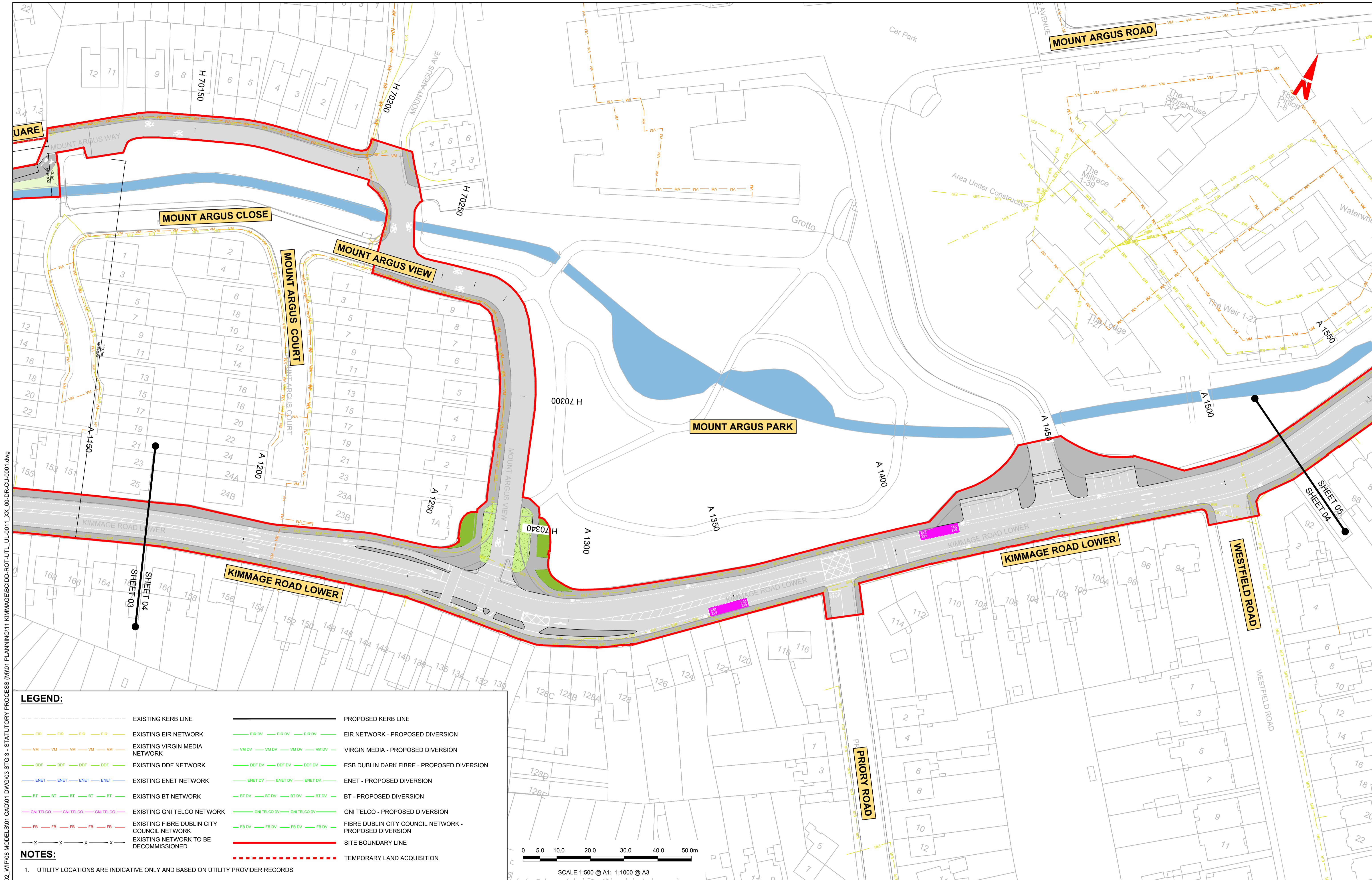
Programme Code: BCIDD
Originator Code: ROT

Drawn: DS
Checked: EE
Approved: SMG

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS			
Drawing File Name: BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0003	Sheet Number: 03 of 14	Status: A	Rev: M01

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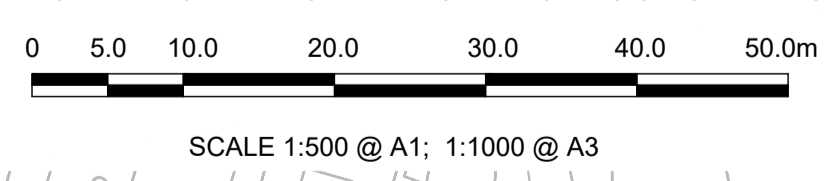


LEGEND:

--- 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
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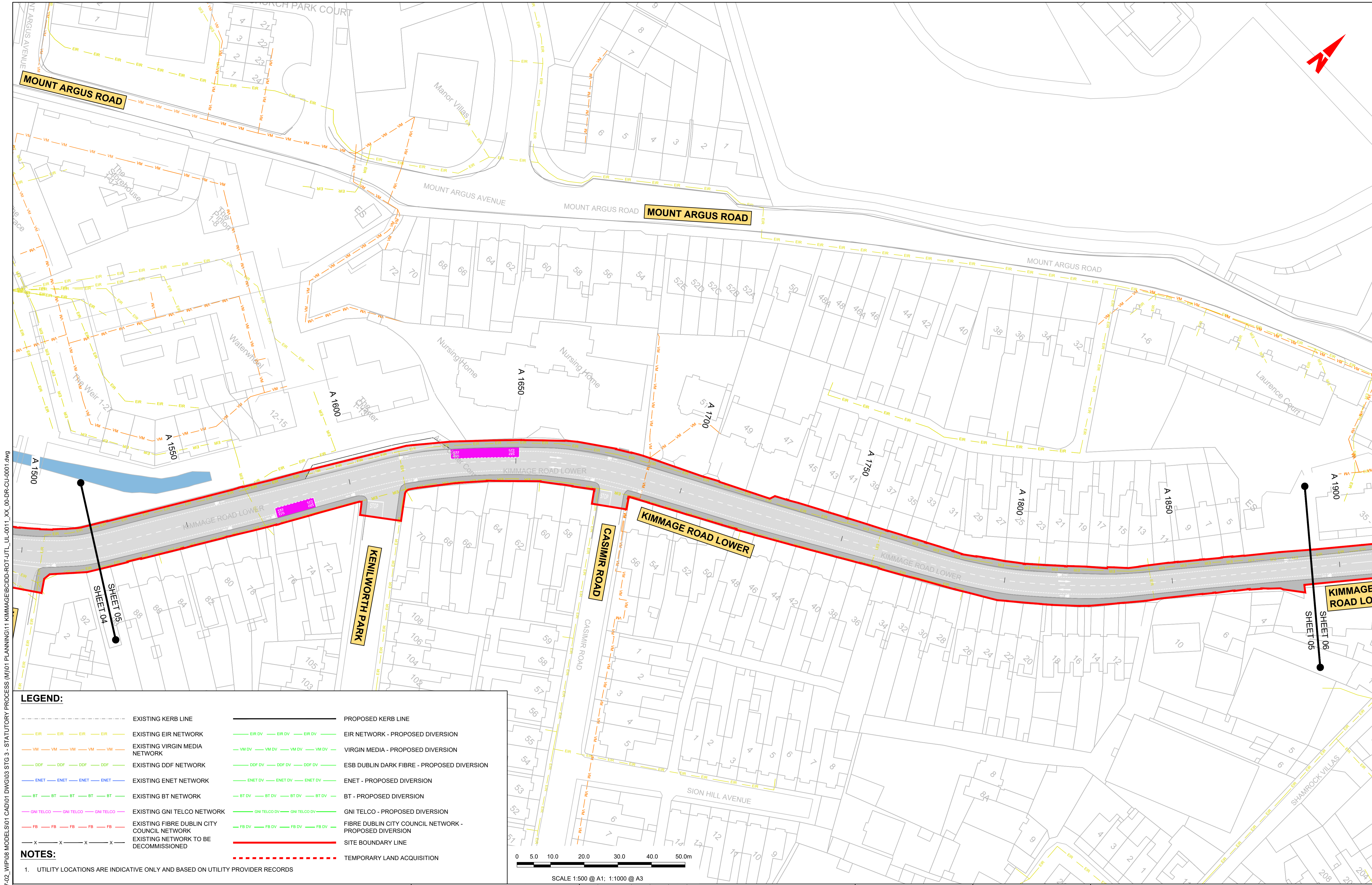


Rev	Date	Drm	Chk'd	App'd	Description
M01	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

Client NTA Udarás Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date FEB 2023	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 KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS				
Drawing File Name BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0004	Sheet Number 04 of 14	Status A	Rev M01	

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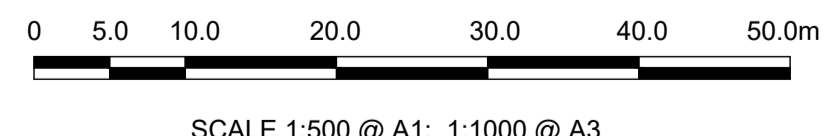


LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	EXISTING EIR NETWORK	---	EIR NETWORK - PROPOSED DIVERSION
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---	EXISTING NETWORK TO BE DECOMMISSIONED	---	SITE BOUNDARY LINE
---		---	TEMPORARY LAND ACQUISITION

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Client

Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer

Drawn DS
Checked EE
Approved SMG

Programme Title

**BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

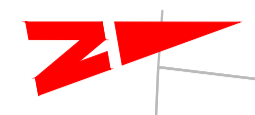
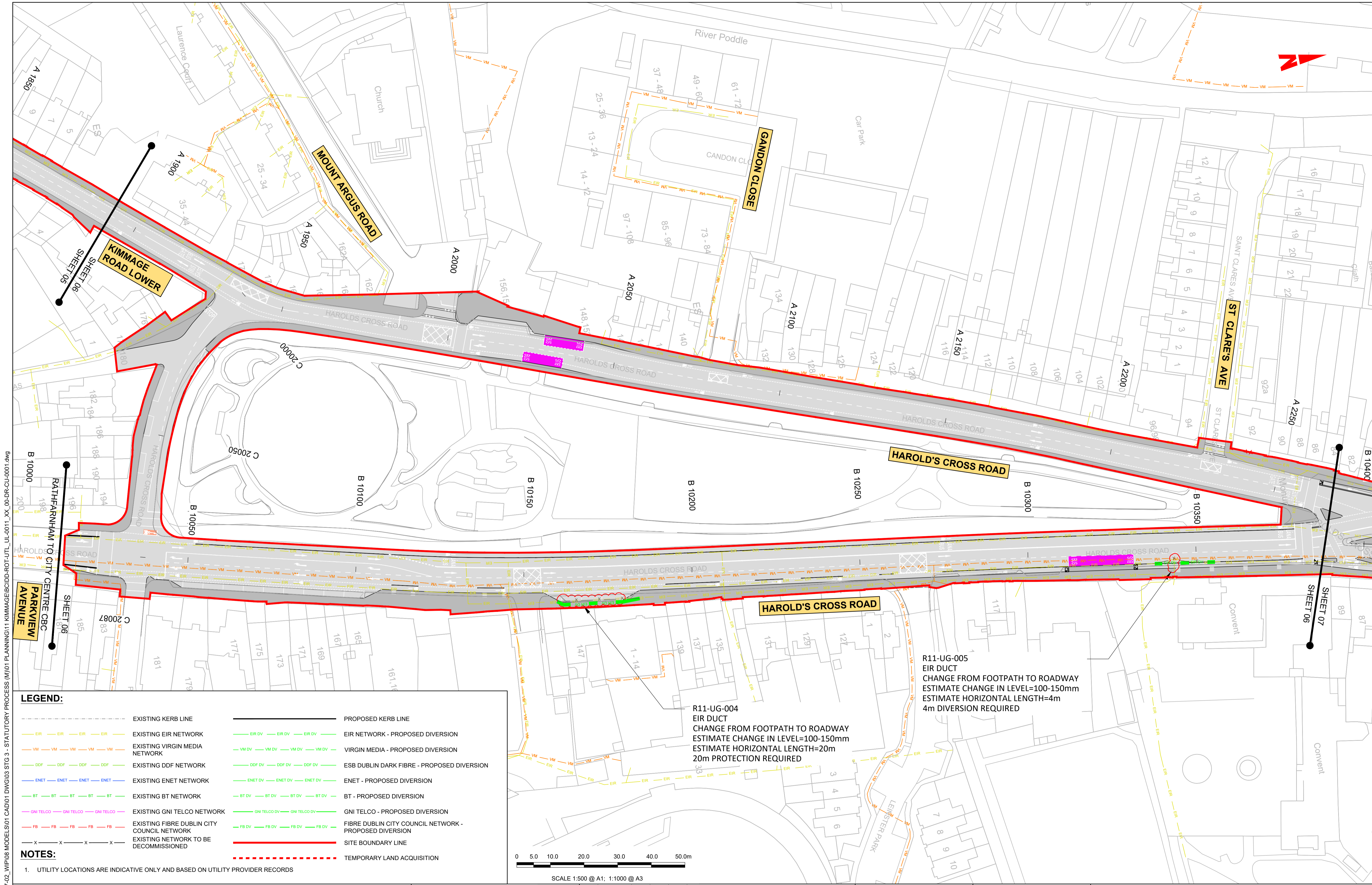
Drawing Title

KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME
TELECOMMUNICATIONS ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0005	05 of 14	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

\\produbhp1\j2019\19117-02_WIP\08 MODELS\01 CAD\01 PLANNING\11 KIMMAGE\BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0001.dwg



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:

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

R11-UG-004
 EIR DUCT
 CHANGE FROM FOOTPATH TO ROADWAY
 ESTIMATE CHANGE IN LEVEL=100-150mm
 ESTIMATE HORIZONTAL LENGTH=20m
 20m PROTECTION REQUIRED

R11-UG-005
 EIR DUCT
 CHANGE FROM FOOTPATH TO ROADWAY
 ESTIMATE CHANGE IN LEVEL=100-150mm
 ESTIMATE HORIZONTAL LENGTH=4m
 4m DIVERSION REQUIRED



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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

Client

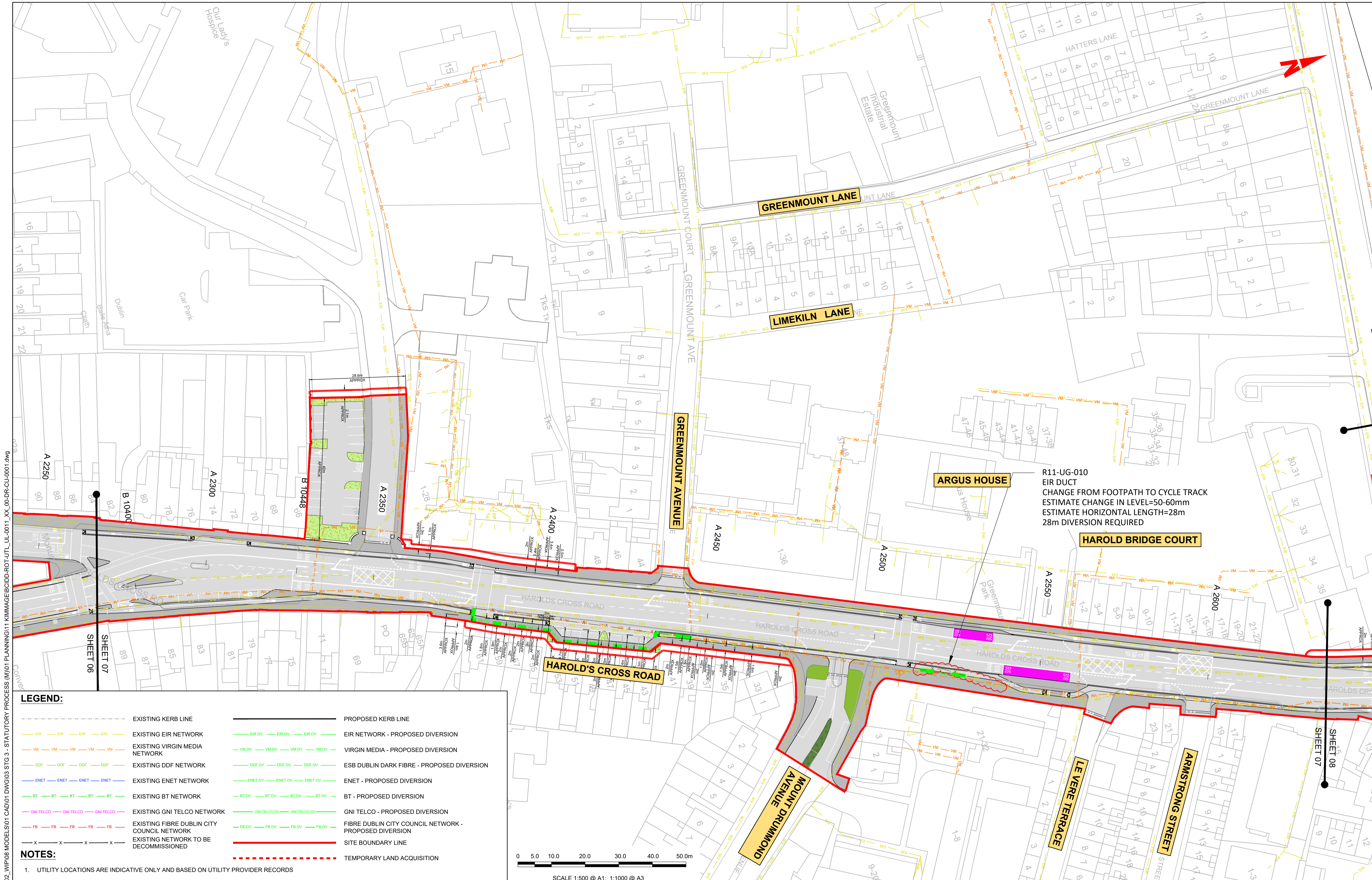
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer

Date	Scale	Drawn	Checked	Approved
FEB 2023	1:500 @ A1 1:1000 @ A3	DS	EE	SMG

Programme Title		BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS		
Drawing Title		KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS		
Drawing File Name	Sheet Number	Status	Rev	
BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0006	06 of 14	A	M01	

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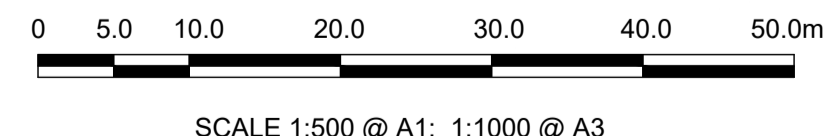
R11-UG-010
EIR DUCT
CHANGE FROM FOOTPATH TO CYCLE TRACK
ESTIMATE CHANGE IN LEVEL=50-60mm
ESTIMATE HORIZONTAL LENGTH=28m
28m DIVERSION REQUIRED

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

NOTES:

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Rev	Date	Drm	Chk'd	App'd	Description
M01	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

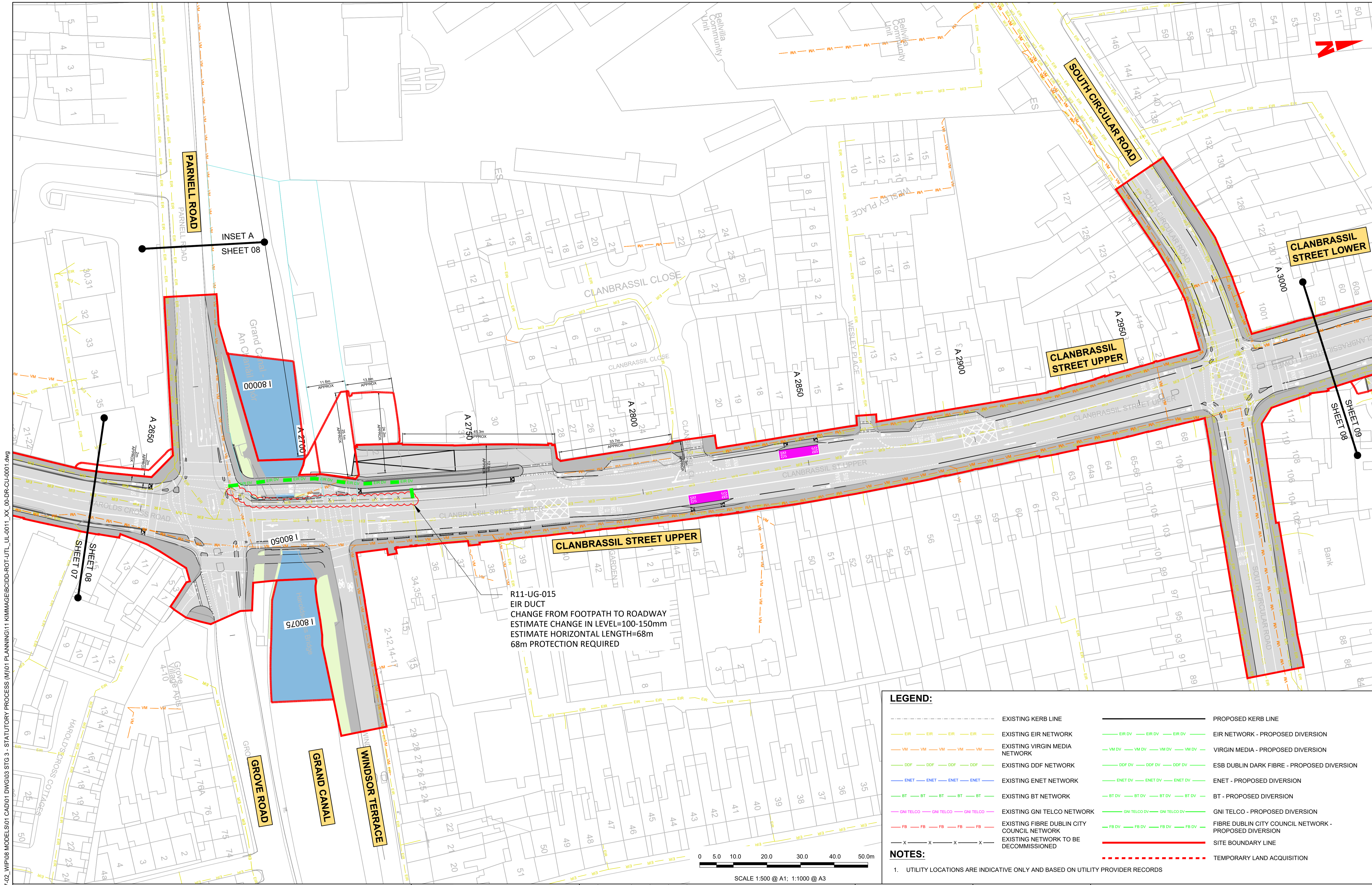
Client
NTA
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer
CIROD
TYPSA

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS			
Drawing File Name BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0007	Sheet Number 07 of 14	Status A	Rev M01

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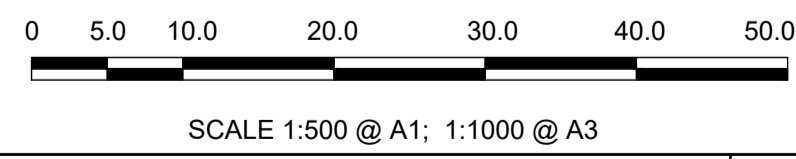
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 2023/02/23 11:17:02

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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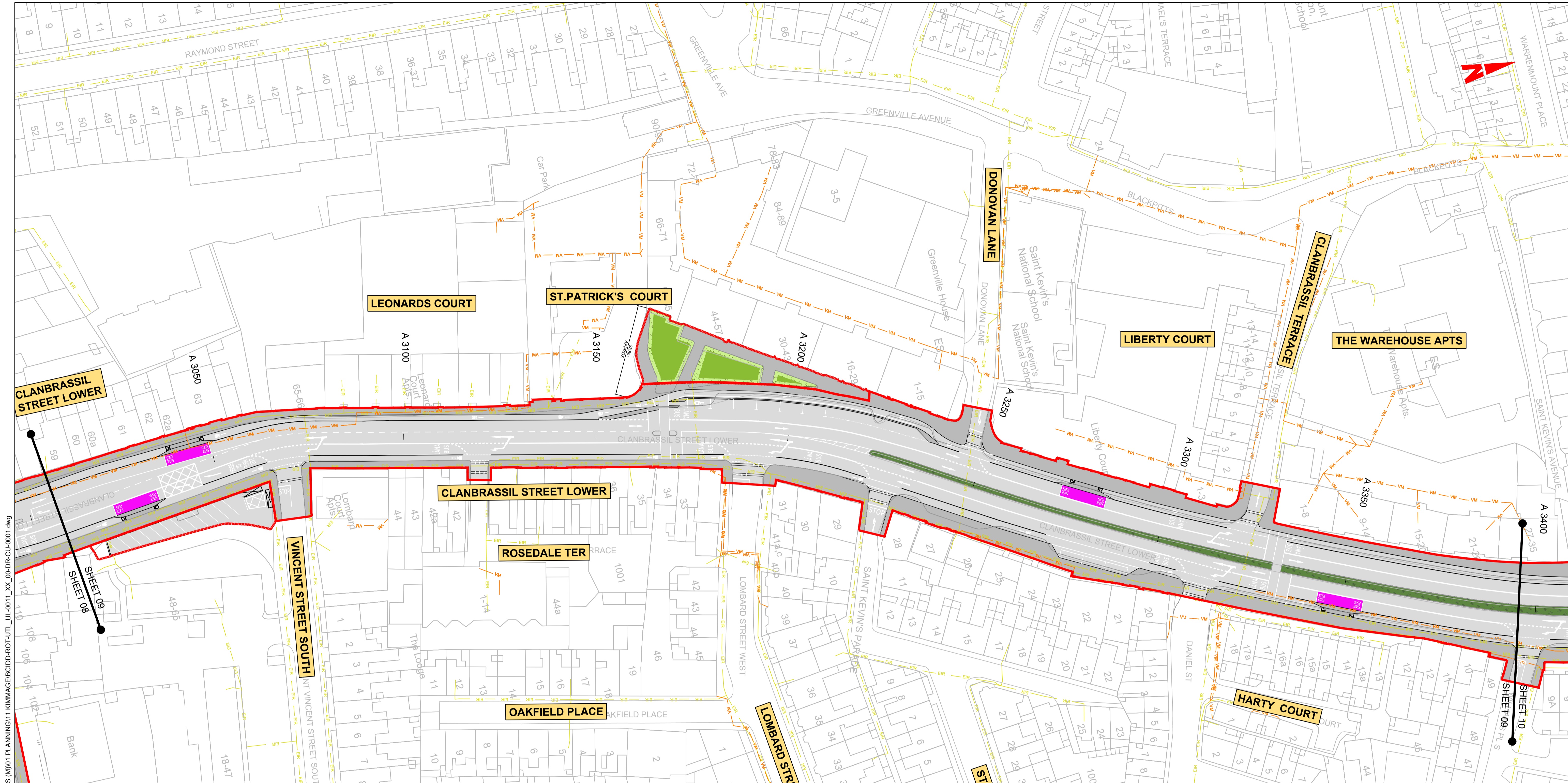
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Rev	Date	Drn	Chk'd	App'd	Description
M01	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer FROD TYPSA		
Date	Scale	Drawn	Checked	Approved
FEB 2023	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 KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0008	08 of 14	A	M01

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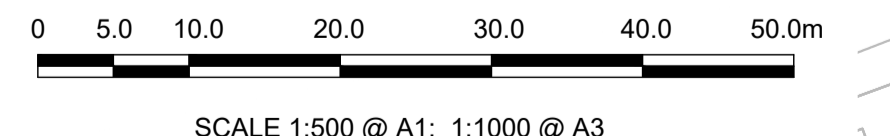


LEGEND:

	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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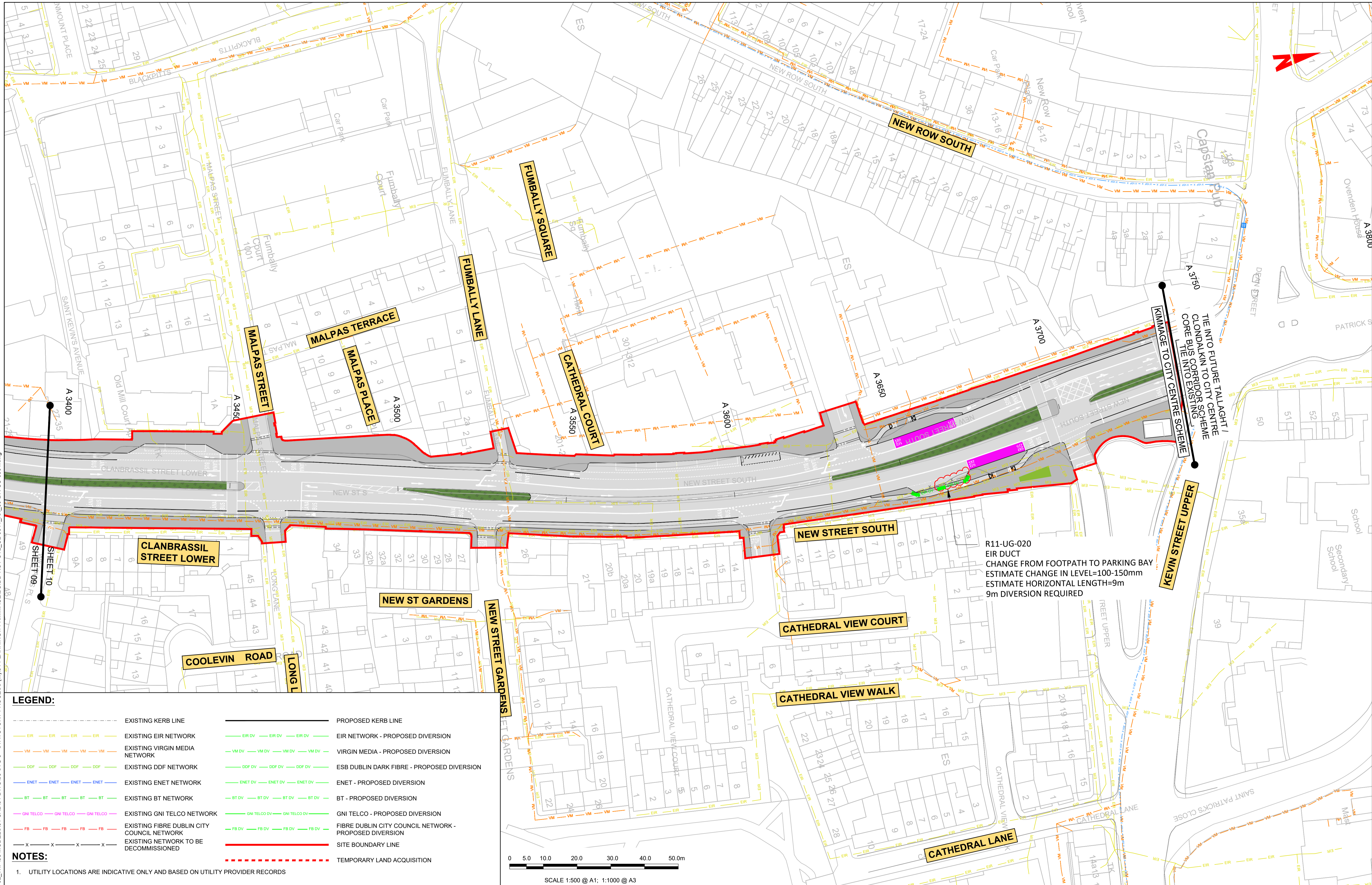
Rev	Date	Drn	Chk'd	App'd	Description
M01	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

Client NTA Údaráis Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date FEB 2023	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 KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS				
Drawing File Name BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0009	Sheet Number 09 of 14	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	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date FEB 2023	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 KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS	
Drawing File Name BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0010	Sheet Number 10 of 14
Status A	Rev M01

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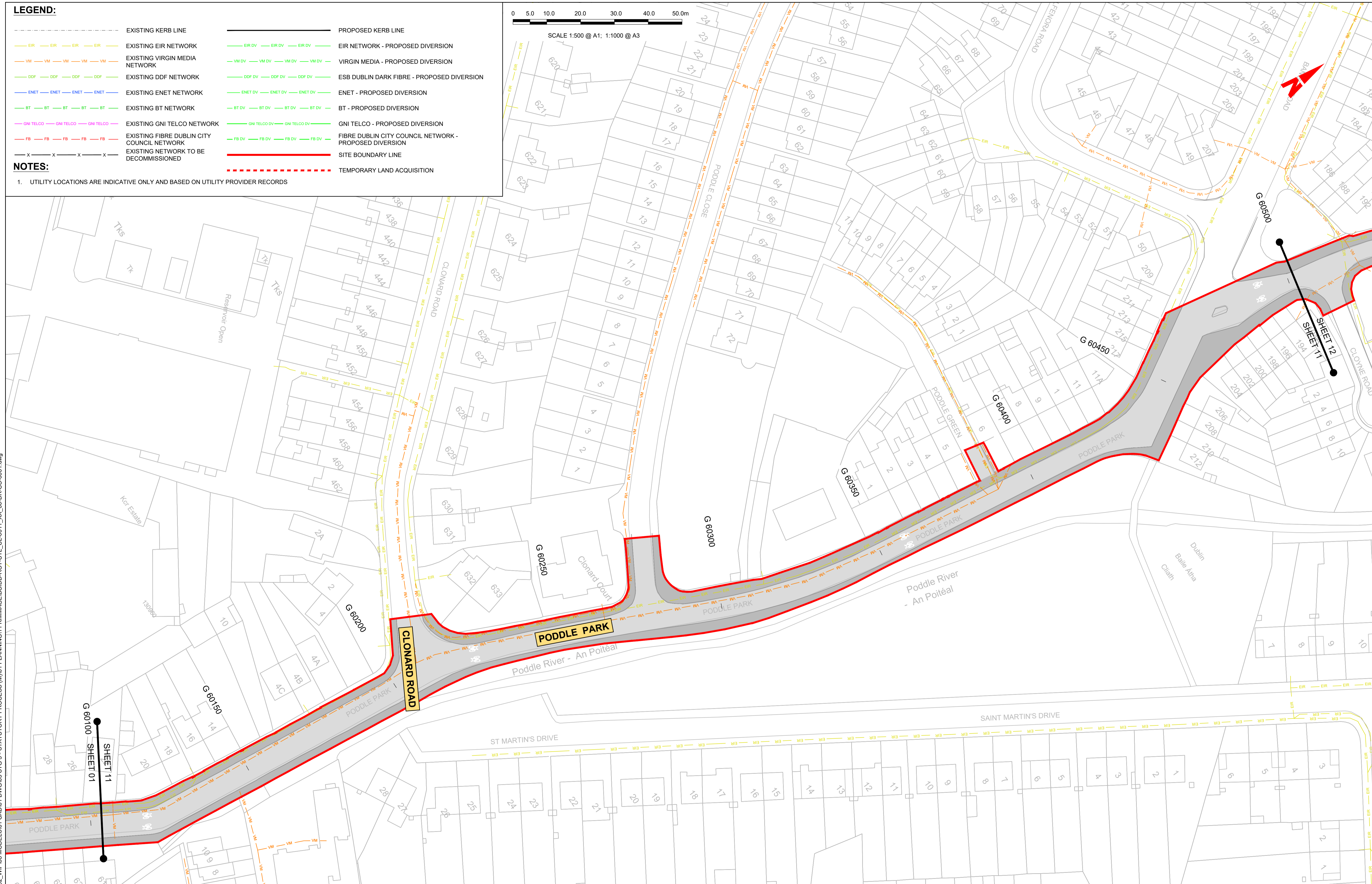
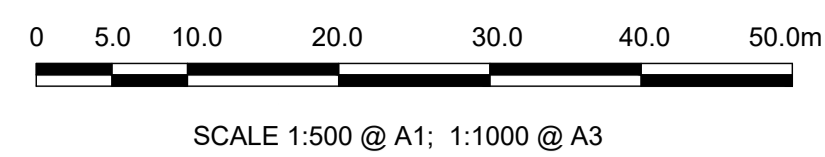
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LEGEND:

	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:

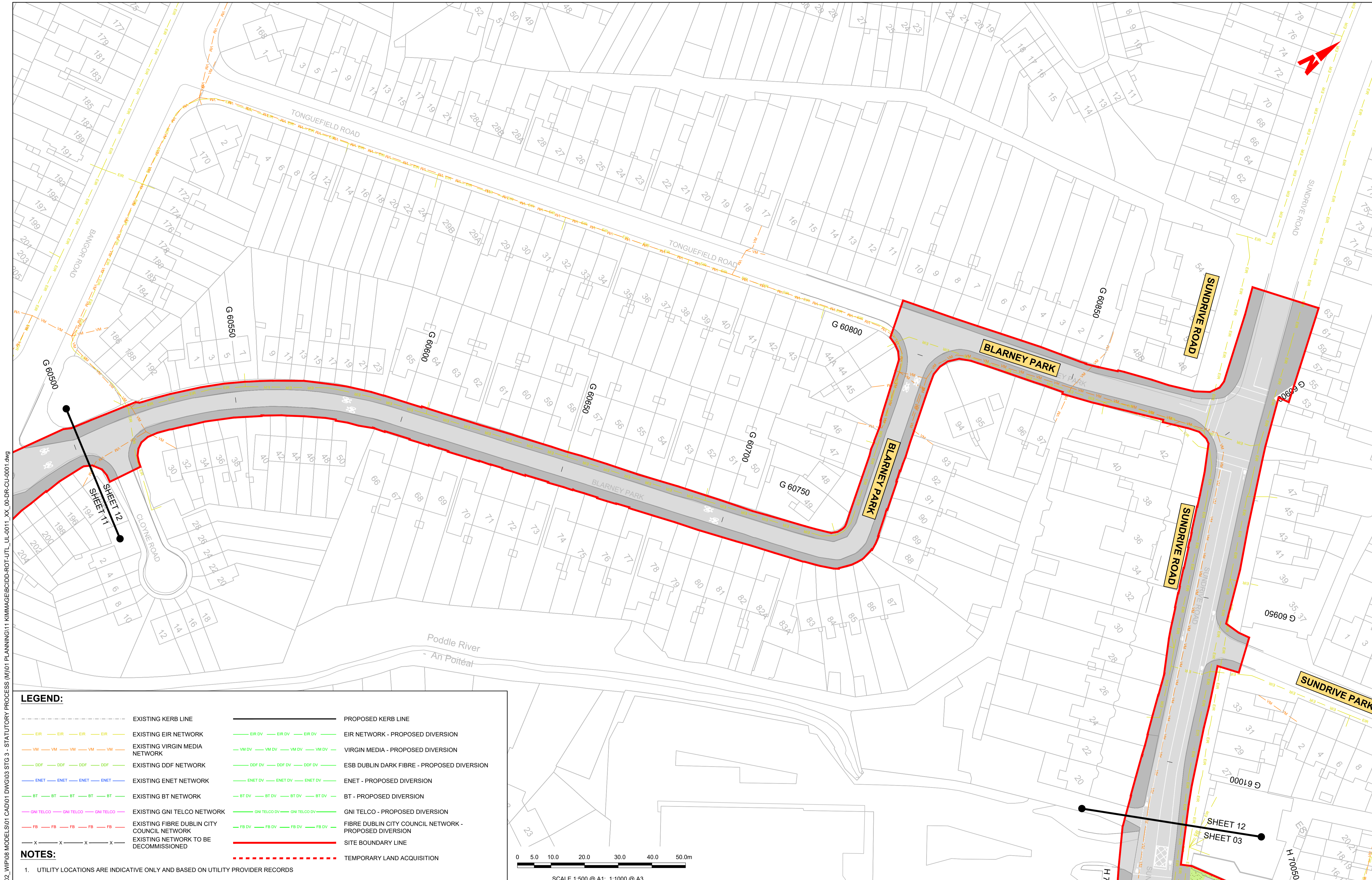
1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



\\oddbp1u201917171717-02_WIP08 MODELS01 CAD01 DWG03 STG 3 - STATUTORY PROCESS (M)01 PLANNING11 KIMMAGEBCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0001.dwg

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<p>Date FEB 2023 Scale 1:500 @ A1 1:1000 @ A3</p>		<p>Drawn DS Checked EE Approved SMG</p>		<p>Programme Code BCIDD Originator Code ROT</p>		<p>QMS Code</p>			<p>Drawing Title KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS</p>			
<p>Drawing File Name BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0011</p>		<p>Sheet Number 11 of 14</p>		<p>Status A</p>		<p>Rev M01</p>						

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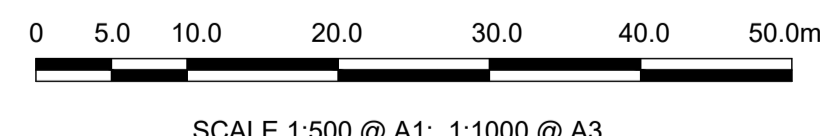


LEGEND:

---	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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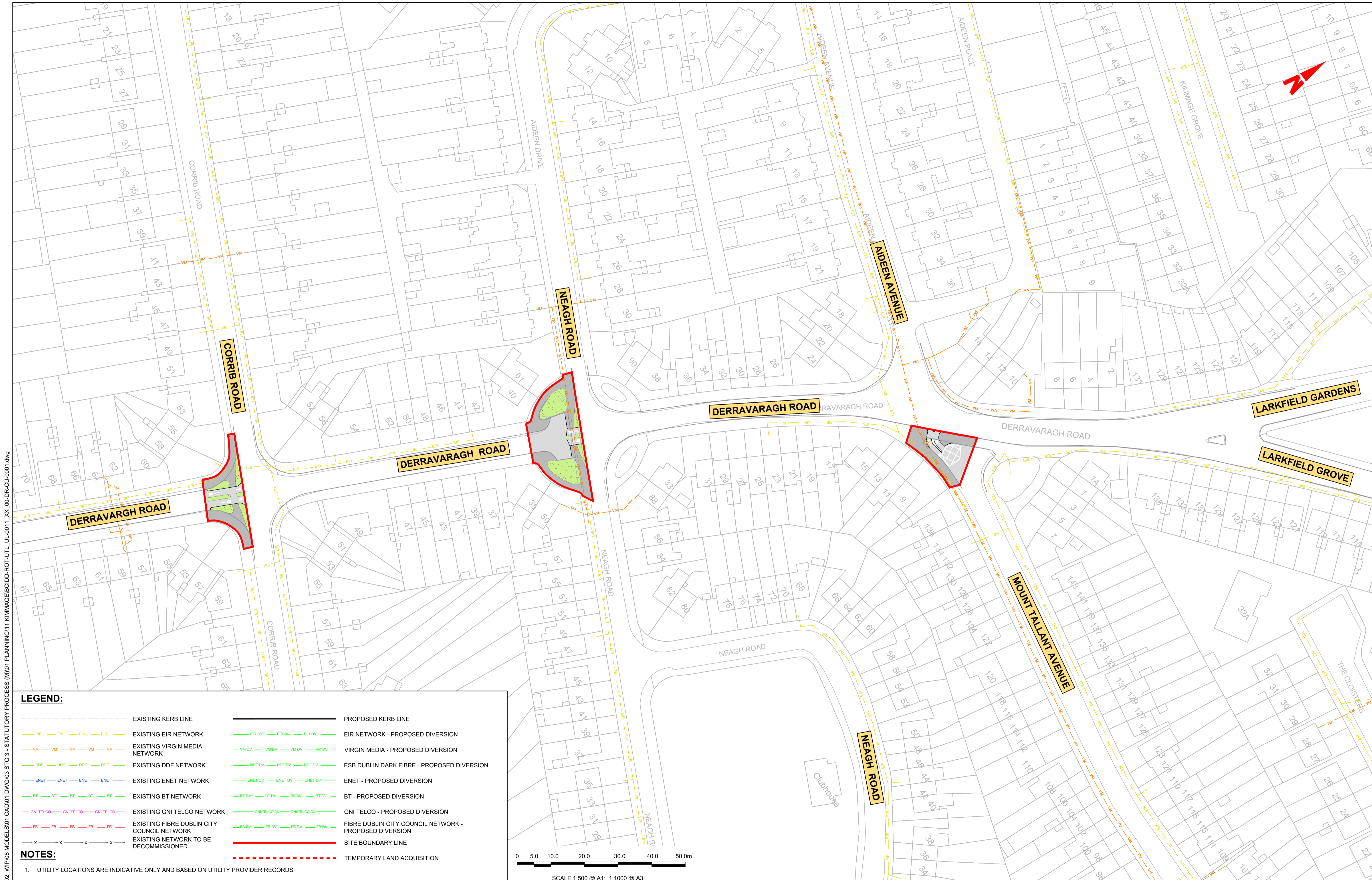
Rev	Date	Drn	Chk'd	App'd	Description
M01	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

Client NTA Udarás Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date FEB 2023	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 KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS				
Drawing File Name BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0012	Sheet Number 12 of 14	Status A	Rev M01	

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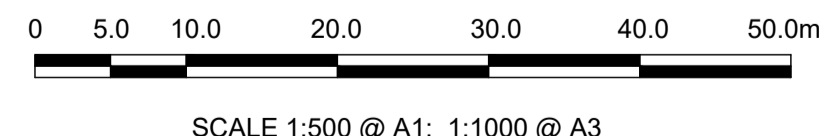


LEGEND:

	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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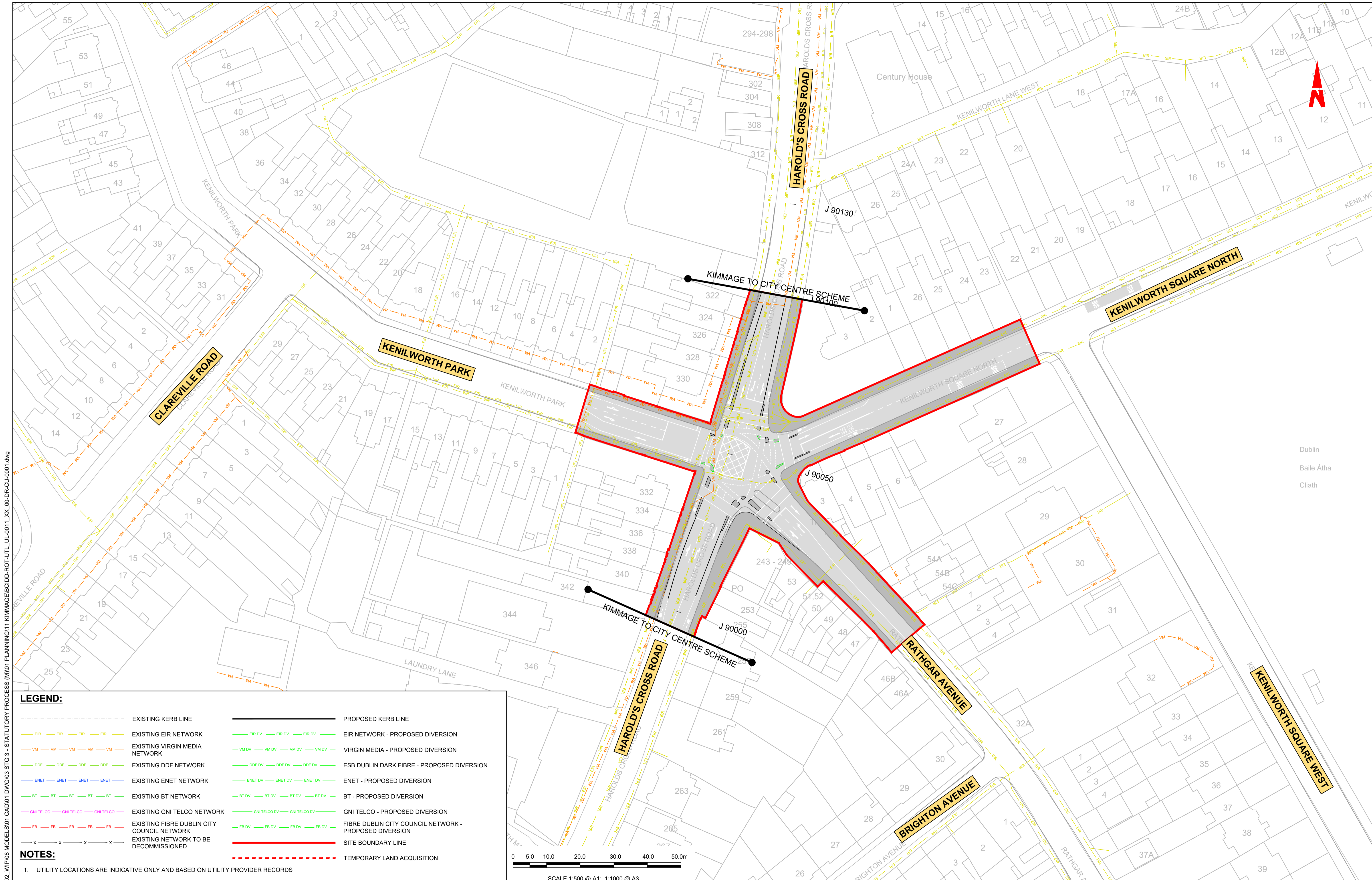
Rev	Date	Drm	Chk'd	App'd	Description
M01	FEB 2023	DS	LS	SMG	ISSUED FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer TYPSA		
Date	Scale	Drawn	Checked	Approved
FEB 2023	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 KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TELECOMMUNICATIONS ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0013	13 of 14	A	M01

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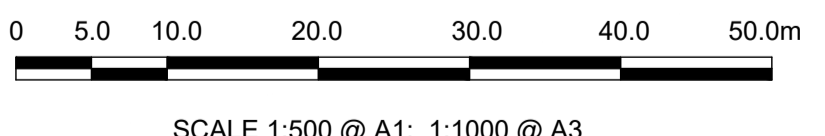


LEGEND:

---	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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Drawing File Name BCIDD-ROT-UTL_UL-0011_XX_00-DR-CU-0014	Sheet Number 14 of 14	Status A	Rev M01	

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