

ESB Asset
Alterations





BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDD-ROT-UTL_IX-0016_XX_00-DR-CU-0003	RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME. ESB ASSET ALTERATIONS. COVER SHEET
BCIDD-ROT-UTL_KP-0016_XX_00-DR-CU-0003	RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME. ESB ASSET ALTERATIONS. KEY PLAN
BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0001 to 0012	RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME. ESB ASSET ALTERATIONS. DRAWINGS.

D:\Projects\RingSend\Drawings\0003\BCIDD-ROT-UTL_IX-0016_XX_00-DR-CU-0003.dwg

ST GEORGES CHANNEL

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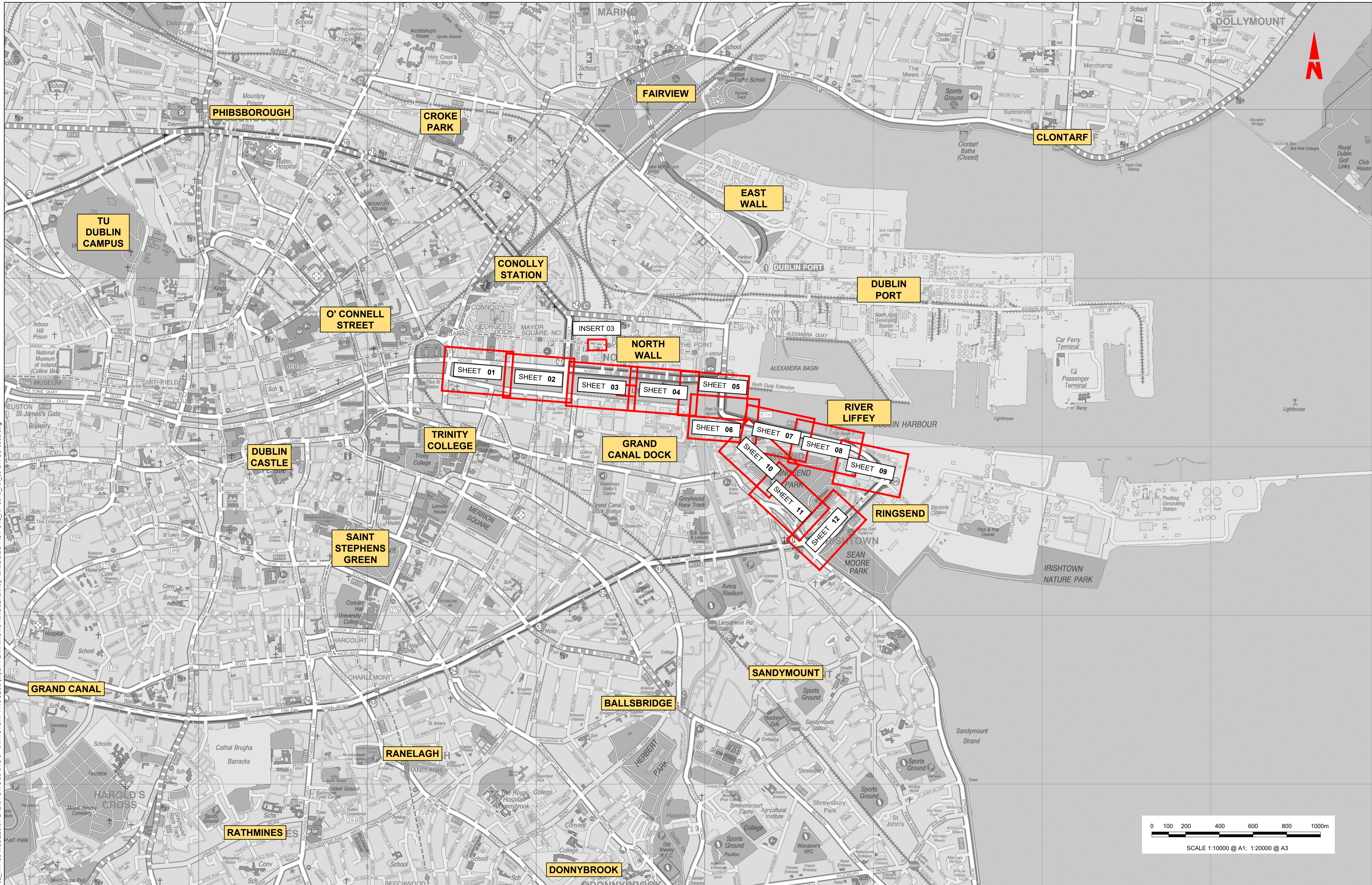


Rev	Date	Drn	Chk'd	App'd	Description
M01	MAR 2023	CG	EOC	SMG	ISSUE FOR PHASE 4: PLANNING

NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer IROD TYPESA ROUGHAN & O'DONOVAN		
Date	Scale	Drawn	Checked	Approved
MAR 2023	NTS @ A1 NTS @ A3	CG	EOC	SMG
Programme Code	Originator Code	QMS Code		
BCIDD	ROT			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS COVER SHEET			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_IX-0016_XX_00-DR-CU-0003	01 of 01	A	M01

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Project Ireland 2040
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Rev	Date	Drn	Chk'd	App'd	Description
M01	MAR 2023	DS	EOC	SMG	ISSUE FOR PHASE 4: PLANNING

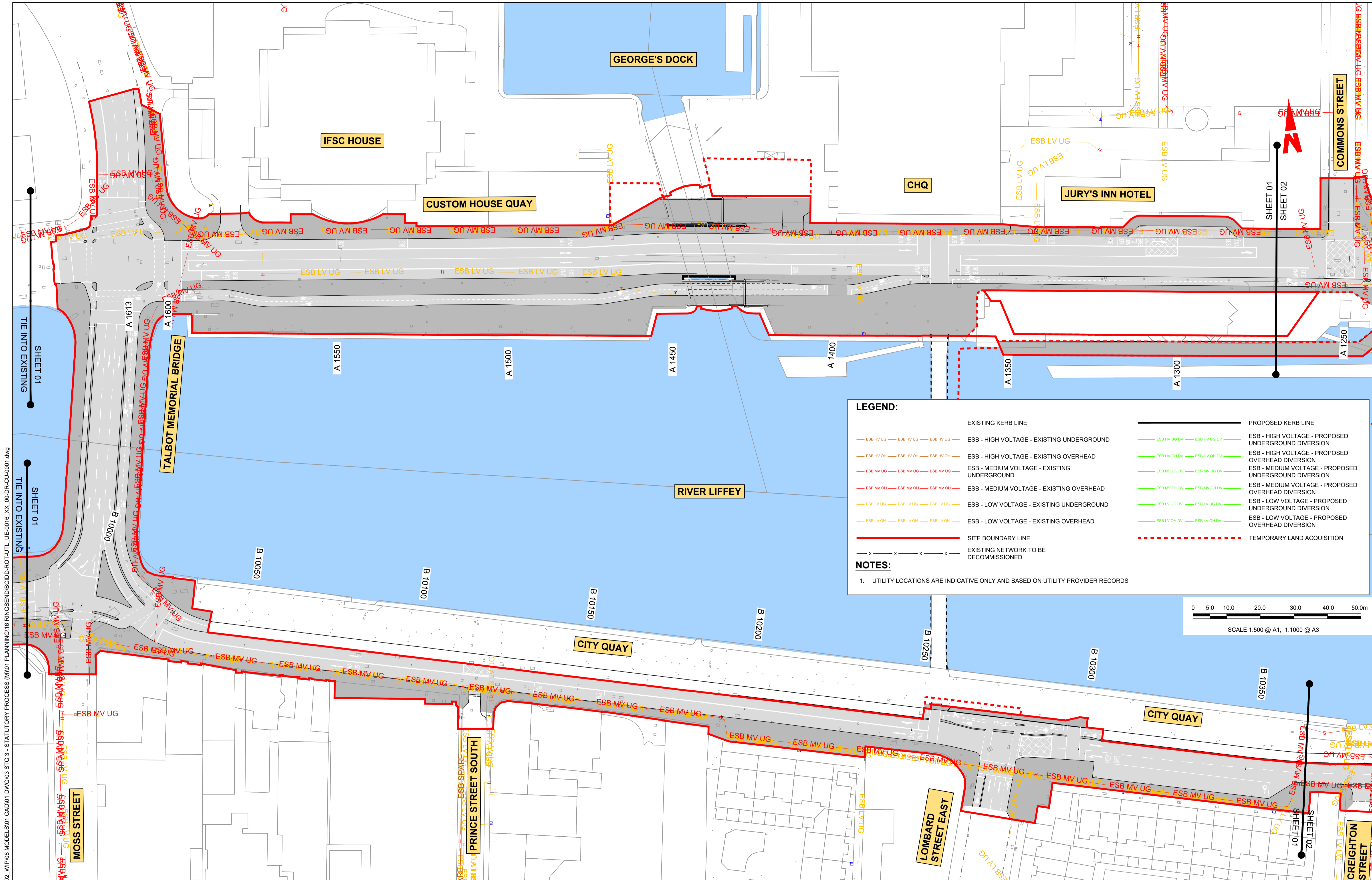
Client

 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer		
Drawn	Checked	Approved
DS	EOC	SMG

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS KEY PLAN			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_KP-0016_XX_00-DR-CU-0003	01 of 01	A	M01

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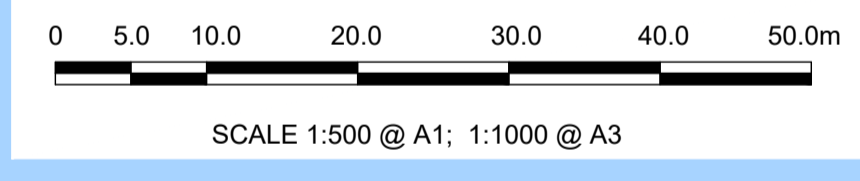


LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	ESB - HIGH VOLTAGE - EXISTING UNDERGROUND		ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - HIGH VOLTAGE - EXISTING OVERHEAD		ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND		ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD		ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - LOW VOLTAGE - EXISTING UNDERGROUND		ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - LOW VOLTAGE - EXISTING OVERHEAD		ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
	SITE BOUNDARY LINE		TEMPORARY LAND ACQUISITION
	EXISTING NETWORK TO BE DECOMMISSIONED		

NOTES:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



\\nodubp1u2019191717117-02_WIP08 MODELS01 CAD01 DWG003 STG 3 - STATUTORY PROCESS (M)01 PLANNING16 RINGSEND/BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0001.dwg

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Client: **NTA**
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National Transport Authority

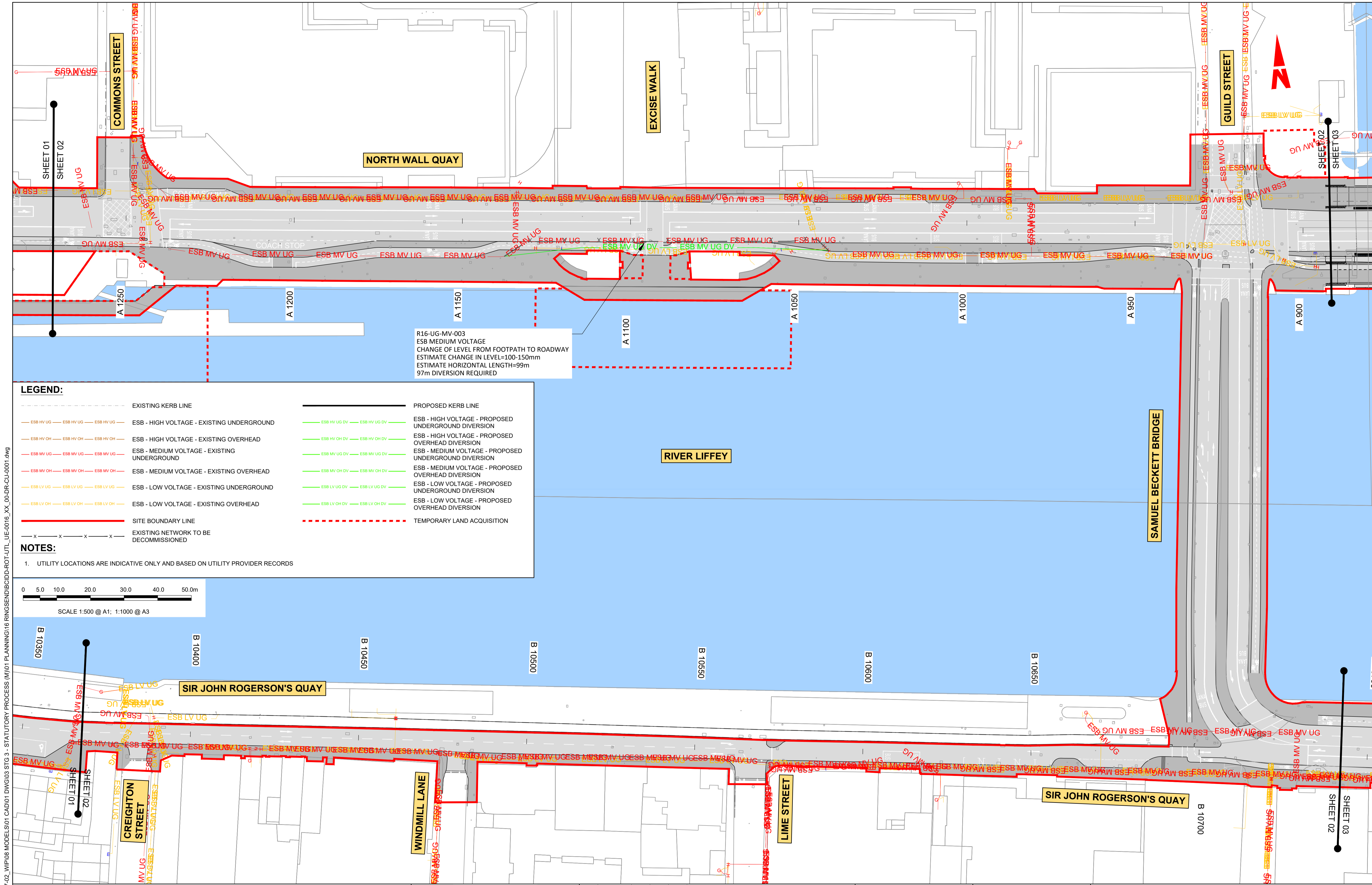
Engineering Designer: **CIROD**
TYPSA

Date: MAR 2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: DS | Checked: EOC | Approved: SMG

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

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS			
Drawing File Name: BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0001	Sheet Number: 01 of 12	Status: A	Rev: M01

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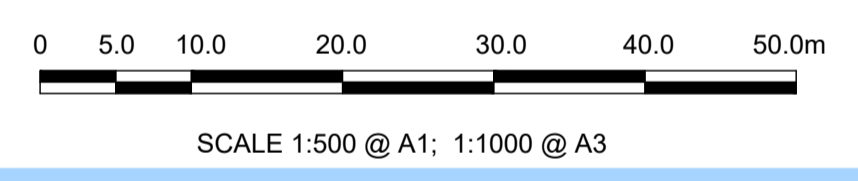


LEGEND:

--- EXISTING KERB LINE	--- PROPOSED KERB LINE
--- ESB HV UG --- ESB HV UG --- ESB HV UG --- ESB - HIGH VOLTAGE - EXISTING UNDERGROUND	--- ESB HV UG DV --- ESB HV UG DV --- ESB HV UG DV --- ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
--- ESB HV OH --- ESB HV OH --- ESB HV OH --- ESB - HIGH VOLTAGE - EXISTING OVERHEAD	--- ESB HV OH DV --- ESB HV OH DV --- ESB HV OH DV --- ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
--- ESB MV UG --- ESB MV UG --- ESB MV UG --- ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND	--- ESB MV UG DV --- ESB MV UG DV --- ESB MV UG DV --- ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
--- ESB MV OH --- ESB MV OH --- ESB MV OH --- ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD	--- ESB MV OH DV --- ESB MV OH DV --- ESB MV OH DV --- ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
--- ESB LV UG --- ESB LV UG --- ESB LV UG --- ESB - LOW VOLTAGE - EXISTING UNDERGROUND	--- ESB LV UG DV --- ESB LV UG DV --- ESB LV UG DV --- ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
--- ESB LV OH --- ESB LV OH --- ESB LV OH --- ESB - LOW VOLTAGE - EXISTING OVERHEAD	--- ESB LV OH DV --- ESB LV OH DV --- ESB LV OH DV --- ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
--- SITE BOUNDARY LINE	--- TEMPORARY LAND ACQUISITION
--- EXISTING NETWORK TO BE DECOMMISSIONED	

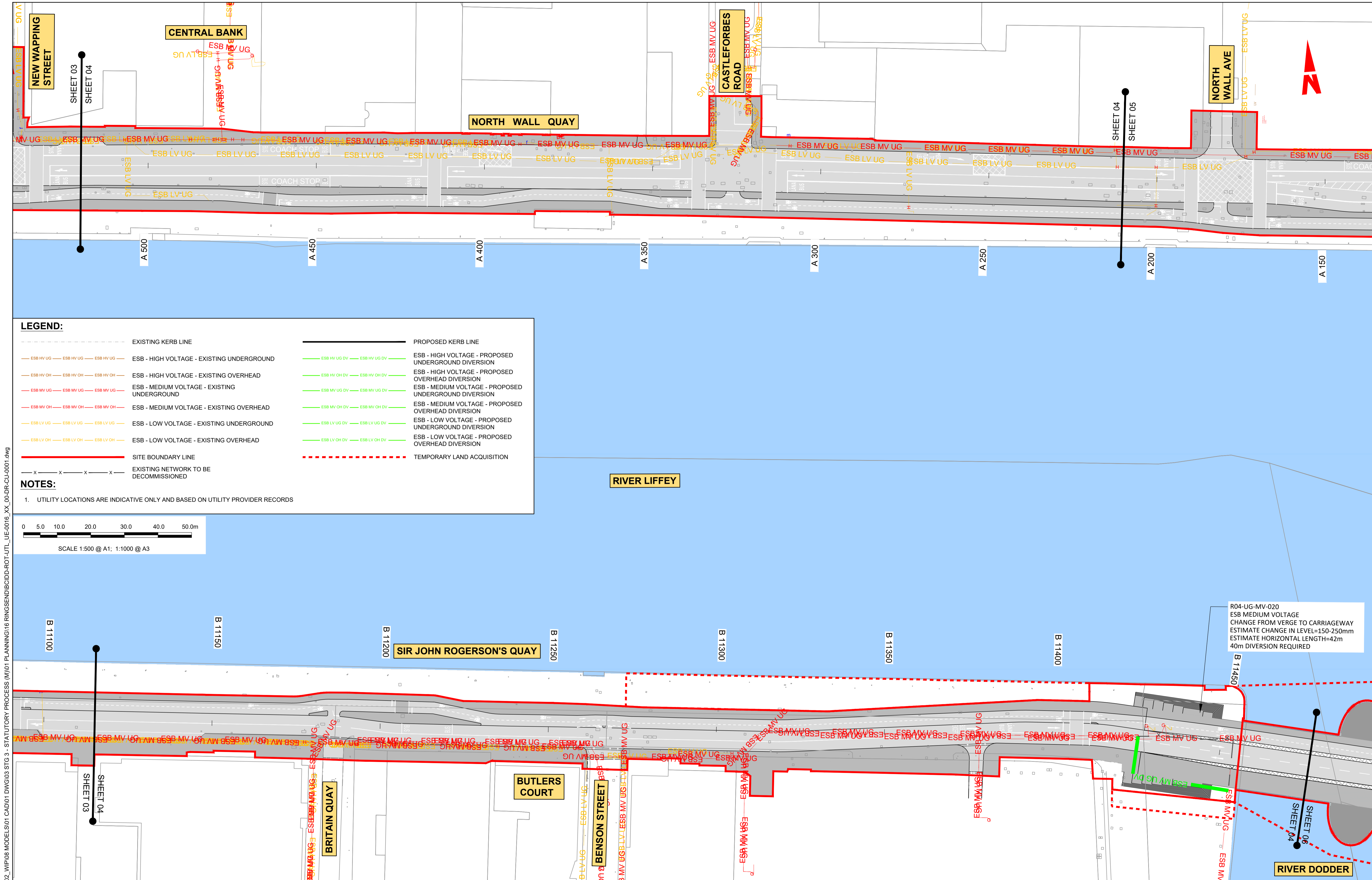
NOTES:

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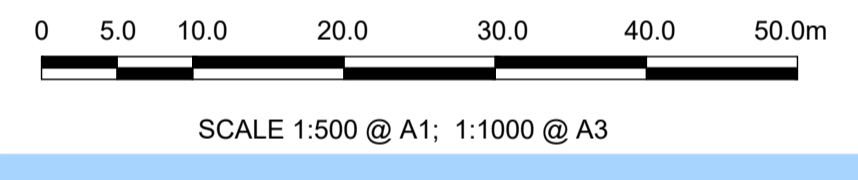


LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	ESB - HIGH VOLTAGE - EXISTING UNDERGROUND	---	ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
---	ESB - HIGH VOLTAGE - EXISTING OVERHEAD	---	ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
---	ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND	---	ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
---	ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD	---	ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
---	ESB - LOW VOLTAGE - EXISTING UNDERGROUND	---	ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
---	ESB - LOW VOLTAGE - EXISTING OVERHEAD	---	ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
---	SITE BOUNDARY LINE	---	TEMPORARY LAND ACQUISITION
---	EXISTING NETWORK TO BE DECOMMISSIONED		

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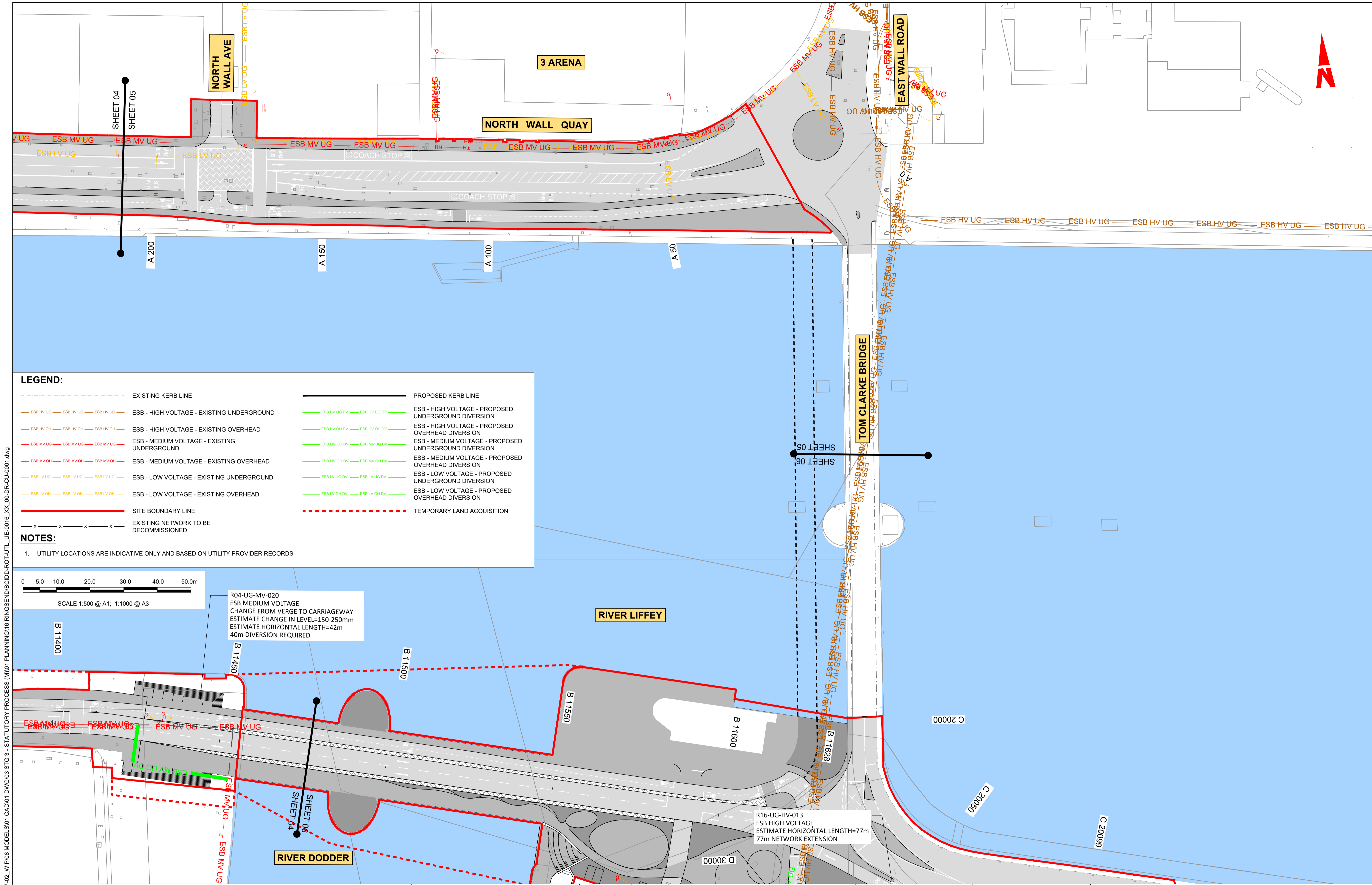


R04-UG-MV-020
ESB MEDIUM VOLTAGE
CHANGE FROM VERGE TO CARRIAGEWAY
ESTIMATE CHANGE IN LEVEL=150-250mm
ESTIMATE HORIZONTAL LENGTH=42m
40m DIVERSION REQUIRED

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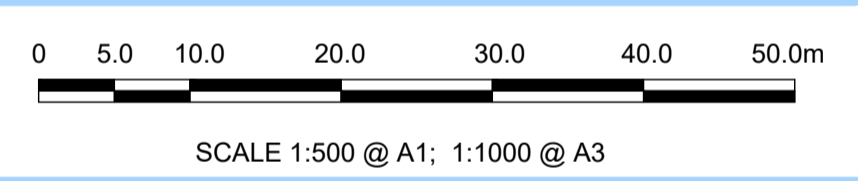


LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	ESB HV UG	---	ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
---	ESB HV OH	---	ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
---	ESB MV UG	---	ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
---	ESB MV OH	---	ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
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---	ESB HV UG	---	ESB - HIGH VOLTAGE - EXISTING UNDERGROUND
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---	ESB MV UG	---	ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND
---	ESB MV OH	---	ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD
---	ESB LV UG	---	ESB - LOW VOLTAGE - EXISTING UNDERGROUND
---	ESB LV OH	---	ESB - LOW VOLTAGE - EXISTING OVERHEAD
---	---	---	SITE BOUNDARY LINE
---	---	---	EXISTING NETWORK TO BE DECOMMISSIONED
---	---	---	TEMPORARY LAND ACQUISITION

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R04-UG-MV-020
ESB MEDIUM VOLTAGE
CHANGE FROM VERGE TO CARRIAGEWAY
ESTIMATE CHANGE IN LEVEL=150-250mm
ESTIMATE HORIZONTAL LENGTH=42m
40m DIVERSION REQUIRED

R16-UG-HV-013
ESB HIGH VOLTAGE
ESTIMATE HORIZONTAL LENGTH=77m
77m NETWORK EXTENSION

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Rev	Date	Drm	Chk'd	App'd	Description
M01	MAR 2023	DS	EOC	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **CIROD**
TYPSA

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

Drawn: DS
Checked: EOC
Approved: SMG

Programme Code: BCIDD
Originator Code: ROT
QMS Code:

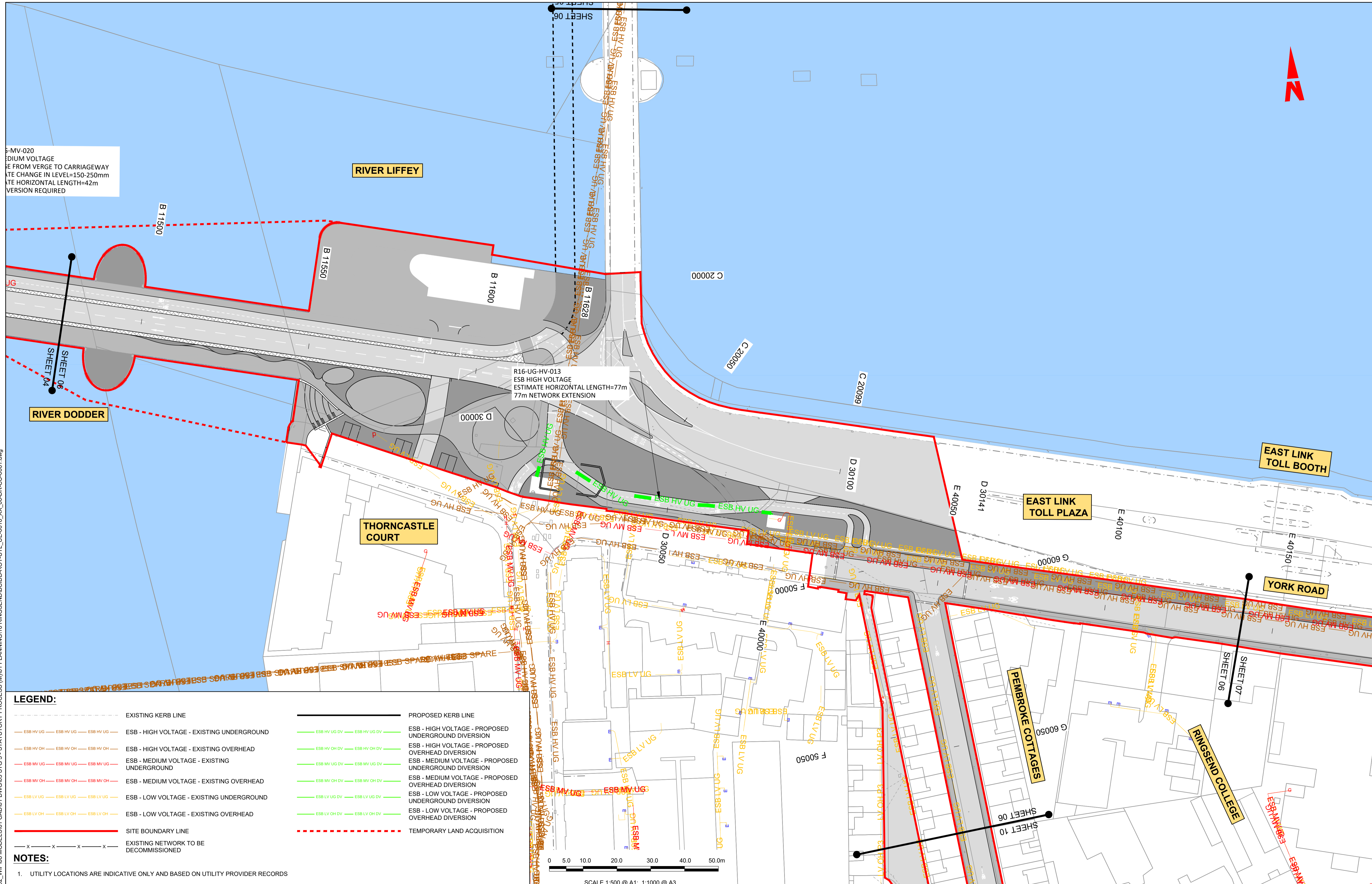
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS			
Drawing File Name: BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0005	Sheet Number: 05 of 12	Status: A	Rev: M01

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\\nodubhp1\U201919\1719117-02_WIP\08 MODELS\01 CAD\01 DWG\03 STG 3 - STATUTORY PROCESS (M)\01 PLANNING\16 RINGSEND\BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0001.dwg



5-MV-020
 MEDIUM VOLTAGE
 FROM VERGE TO CARRIAGEWAY
 STEEP CHANGE IN LEVEL=150-250mm
 STEEP HORIZONTAL LENGTH=42m
 REVISION REQUIRED



LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	ESB - HIGH VOLTAGE - EXISTING UNDERGROUND		ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - HIGH VOLTAGE - EXISTING OVERHEAD		ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND		ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD		ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - LOW VOLTAGE - EXISTING UNDERGROUND		ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - LOW VOLTAGE - EXISTING OVERHEAD		ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
	SITE BOUNDARY LINE		TEMPORARY LAND ACQUISITION
	EXISTING NETWORK TO BE DECOMMISSIONED		

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Rev	Date	Drm	Chk'd	App'd	Description
M01	MAR 2023	DS	EOC	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **PROD**
 TYPSA

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

Drawn: DS
 Checked: EOC
 Approved: SMG

Programme Code: BCIDD
 Originator Code: ROT
 QMS Code:

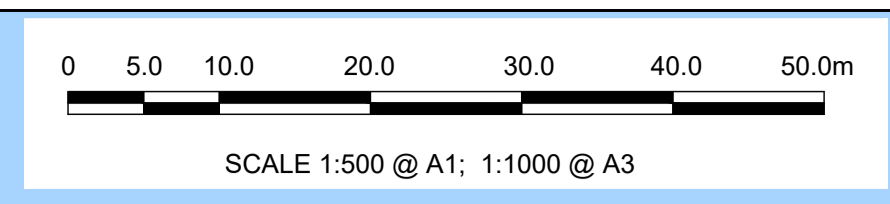
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS			
Drawing File Name: BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0006	Sheet Number: 06 of 12	Status: A	Rev: M01

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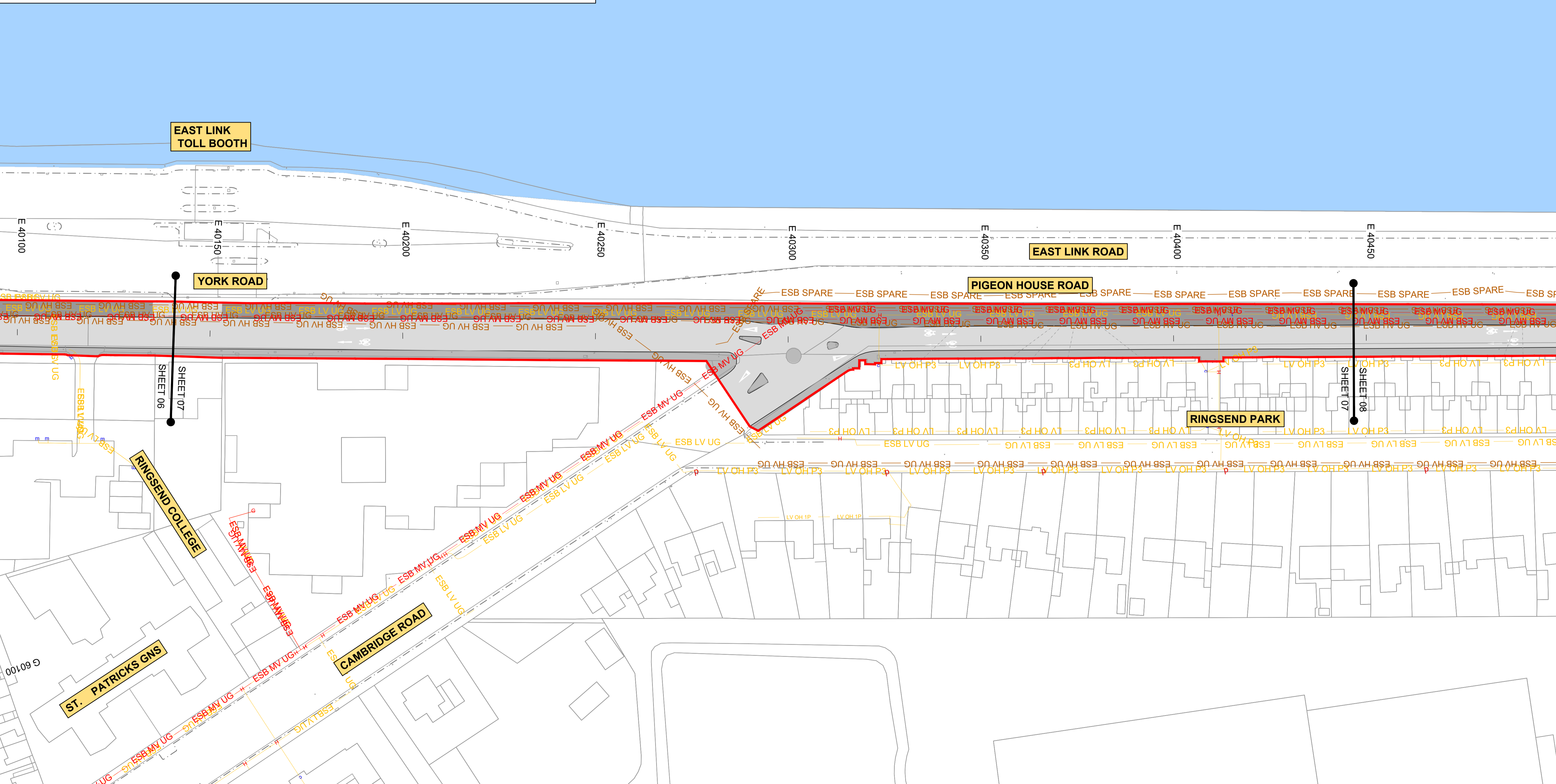
LEGEND:

---	EXISTING KERB LINE	---	PROPOSED KERB LINE
---	ESB - HIGH VOLTAGE - EXISTING UNDERGROUND	---	ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
---	ESB - HIGH VOLTAGE - EXISTING OVERHEAD	---	ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
---	ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND	---	ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
---	ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD	---	ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
---	ESB - LOW VOLTAGE - EXISTING UNDERGROUND	---	ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
---	ESB - LOW VOLTAGE - EXISTING OVERHEAD	---	ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
---	SITE BOUNDARY LINE	---	TEMPORARY LAND ACQUISITION
---	EXISTING NETWORK TO BE DECOMMISSIONED		



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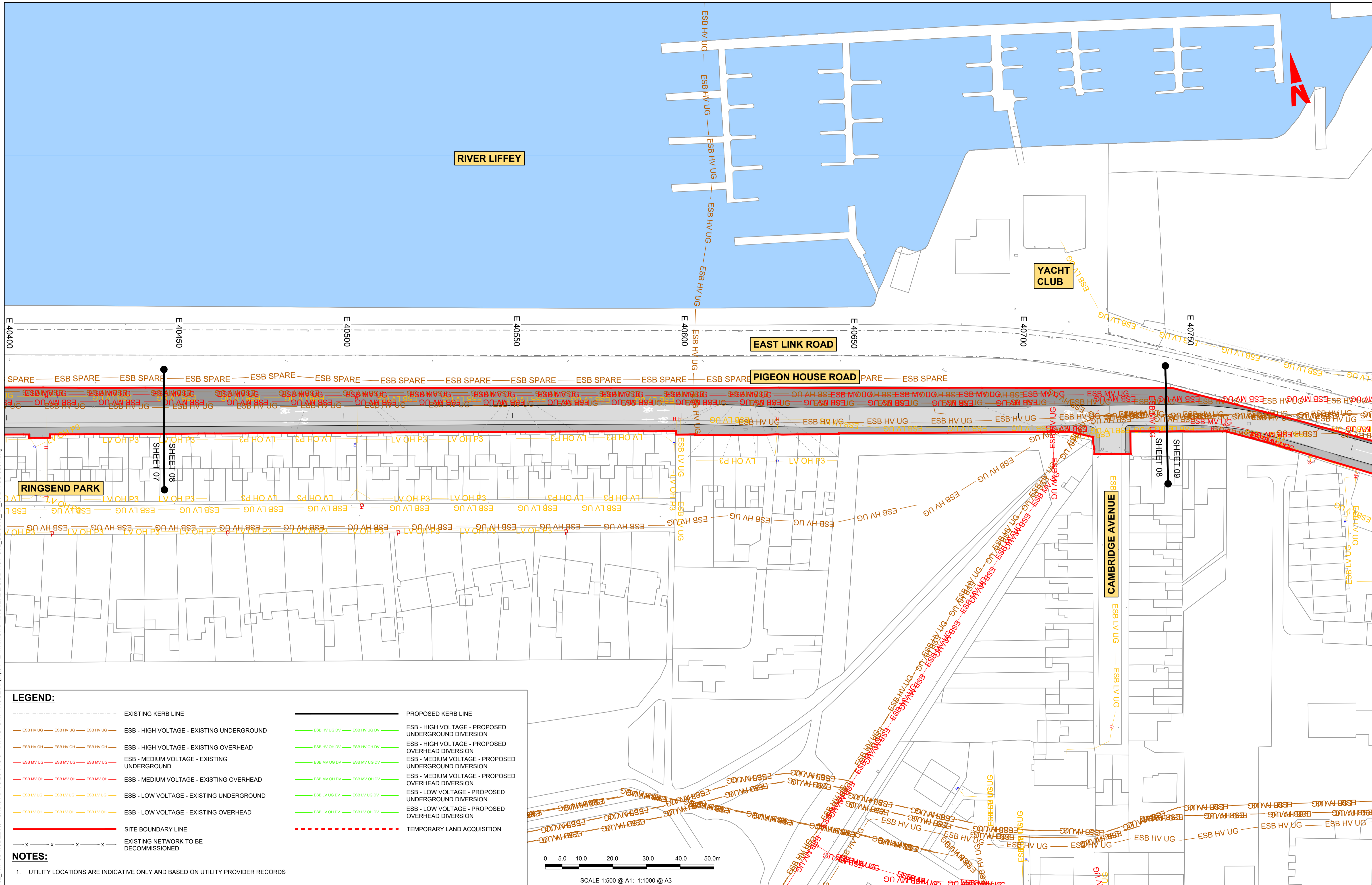
Rev	Date	Drn	Chk'd	App'd	Description
M01	MAR 2023	DS	EOC	SMG	ISSUE FOR PHASE 4: PLANNING

Client NTA Udarás Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date MAR 2023	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EOC	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS			
Drawing File Name BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0007	Sheet Number 07 of 12	Status A	Rev M01

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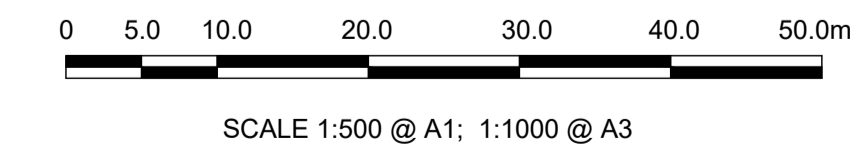


LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	ESB - HIGH VOLTAGE - EXISTING UNDERGROUND		ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - HIGH VOLTAGE - EXISTING OVERHEAD		ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND		ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD		ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - LOW VOLTAGE - EXISTING UNDERGROUND		ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - LOW VOLTAGE - EXISTING OVERHEAD		ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
	SITE BOUNDARY LINE		TEMPORARY LAND ACQUISITION
	EXISTING NETWORK TO BE DECOMMISSIONED		

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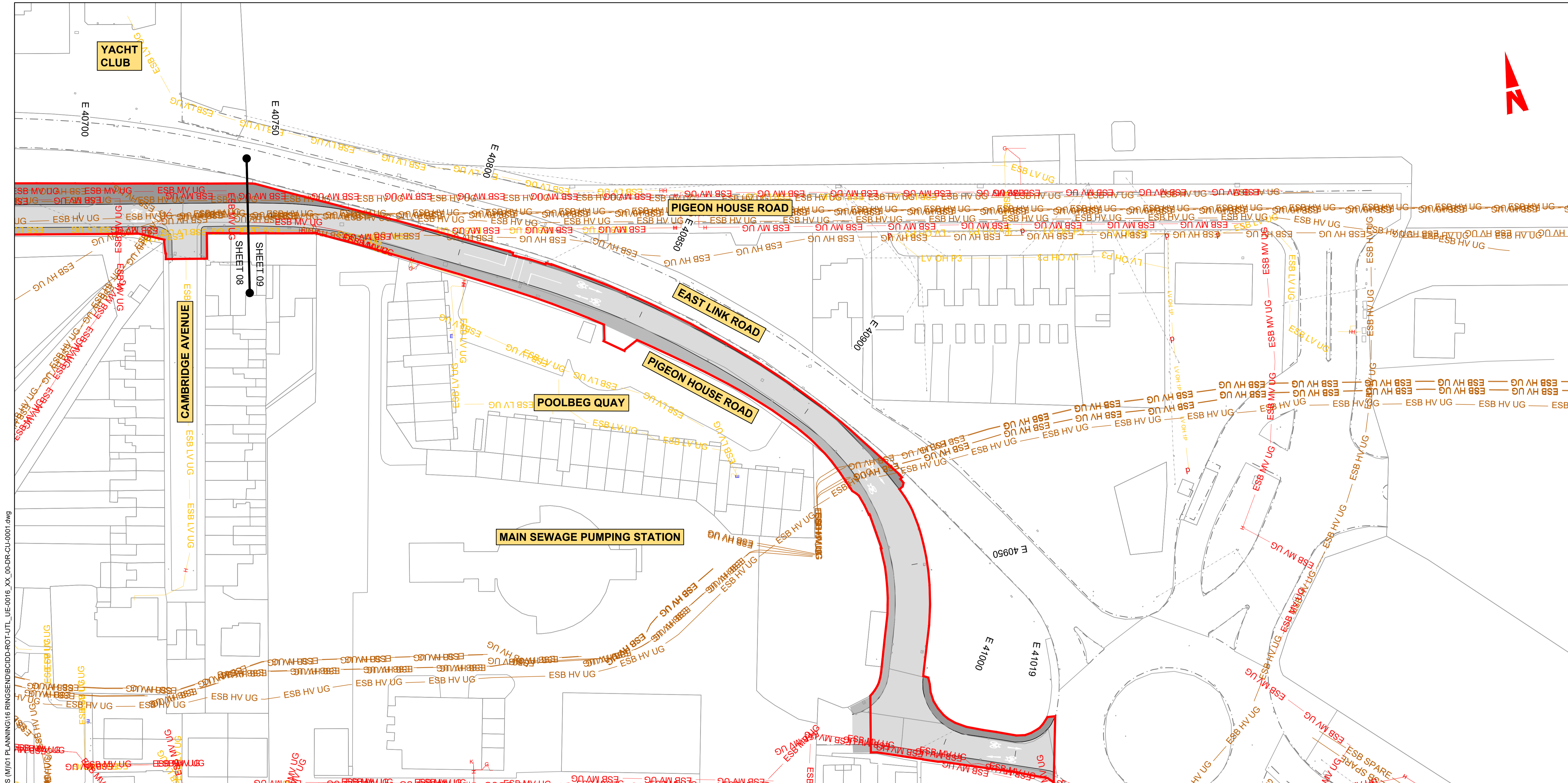
Rev	Date	Drm	Chk'd	App'd	Description
M01	MAR 2023	DS	EOC	SMG	ISSUE FOR PHASE 4: PLANNING

Client NTA Udarás Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date MAR 2023	Scale 1:500 @ A1 1:1000 @ A3	Drawn DS	Checked EOC	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS				
Drawing File Name BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0008	Sheet Number 08 of 12	Status A	Rev M01	

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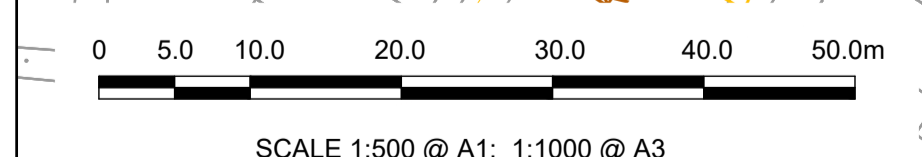


LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	ESB - HIGH VOLTAGE - EXISTING UNDERGROUND		ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - HIGH VOLTAGE - EXISTING OVERHEAD		ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND		ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD		ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - LOW VOLTAGE - EXISTING UNDERGROUND		ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - LOW VOLTAGE - EXISTING OVERHEAD		ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
	SITE BOUNDARY LINE		TEMPORARY LAND ACQUISITION
	EXISTING NETWORK TO BE DECOMMISSIONED		

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Rev	Date	Dwn	Chk'd	App'd	Description
M01	MAR 2023	DS	EOC	SMG	ISSUE FOR PHASE 4: PLANNING

Client

Engineering Designer

Date	Scale	Drawn	Checked	Approved
MAR 2023	1:500 @ A1 1:1000 @ A3	DS	EOC	SMG

Programme Title

**BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

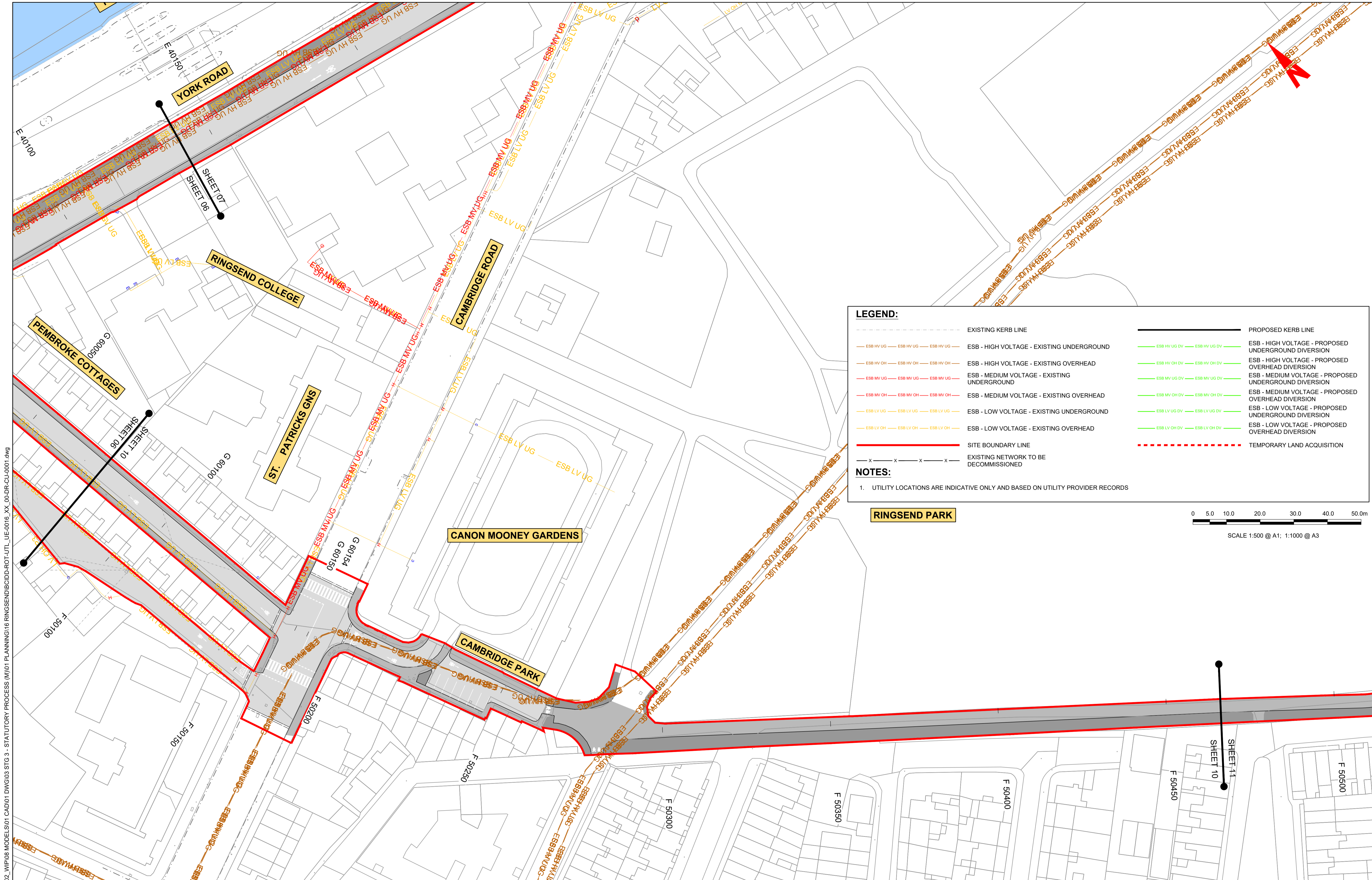
Drawing Title

RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME
ESB ASSET ALTERATIONS

Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0009	09 of 12	A	M01

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\\v004bhp1u201919171719117-02_WIP08 MODELS01 CAD01 DWG003 STG 3 - STATUTORY PROCESS (M)01 PLANNING16 RINGSEND-ROT-UTL_UE-0016_XX_00-DR-CU-0001.dwg

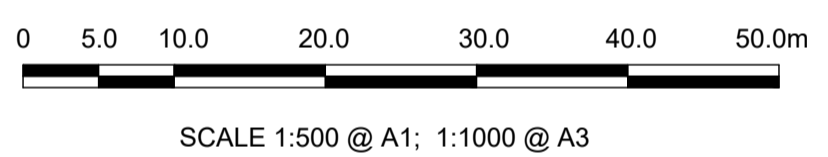


LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE		
	ESB HV UG	ESB - HIGH VOLTAGE - EXISTING UNDERGROUND		ESB HV UG DV	ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB HV OH	ESB - HIGH VOLTAGE - EXISTING OVERHEAD		ESB HV OH DV	ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB MV UG	ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND		ESB MV UG DV	ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB MV OH	ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD		ESB MV OH DV	ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB LV UG	ESB - LOW VOLTAGE - EXISTING UNDERGROUND		ESB LV UG DV	ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB LV OH	ESB - LOW VOLTAGE - EXISTING OVERHEAD		ESB LV OH DV	ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
	SITE BOUNDARY LINE			TEMPORARY LAND ACQUISITION	
	EXISTING NETWORK TO BE DECOMMISSIONED				

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Rev	Date	Drn	Chk'd	App'd	Description
M01	MAR 2023	DS	EOC	SMG	ISSUE FOR PHASE 4: PLANNING

Client

 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer

 CIROD
 TYPSA

Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
 RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 ESB ASSET ALTERATIONS

Date
 MAR 2023

Scale
 1:500 @ A1
 1:1000 @ A3

Drawn
 DS

Checked
 EOC

Approved
 SMG

Programme Code
 BCIDD

Originator Code
 ROT

QMS Code

Drawing File Name
 BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0010

Sheet Number
 10 of 12

Status
 A

Rev
 M01

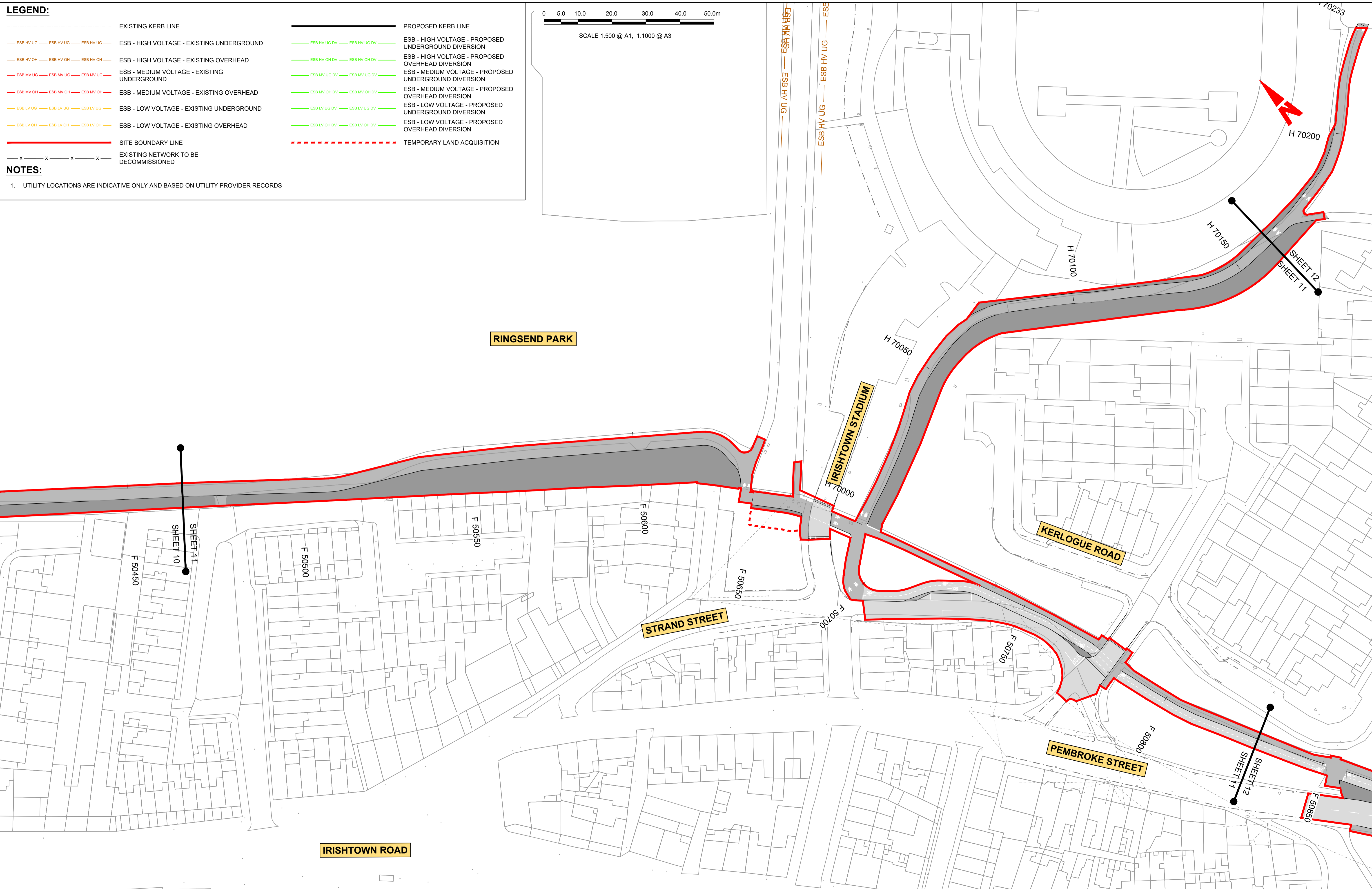
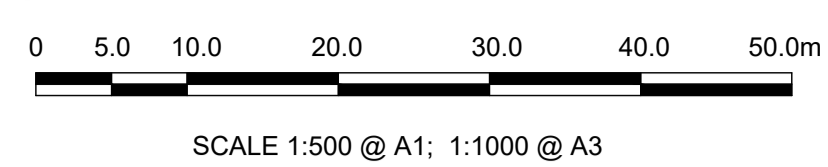
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	ESB - HIGH VOLTAGE - EXISTING UNDERGROUND		ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - HIGH VOLTAGE - EXISTING OVERHEAD		ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND		ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD		ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - LOW VOLTAGE - EXISTING UNDERGROUND		ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - LOW VOLTAGE - EXISTING OVERHEAD		ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
	SITE BOUNDARY LINE		TEMPORARY LAND ACQUISITION
	EXISTING NETWORK TO BE DECOMMISSIONED		

NOTES:

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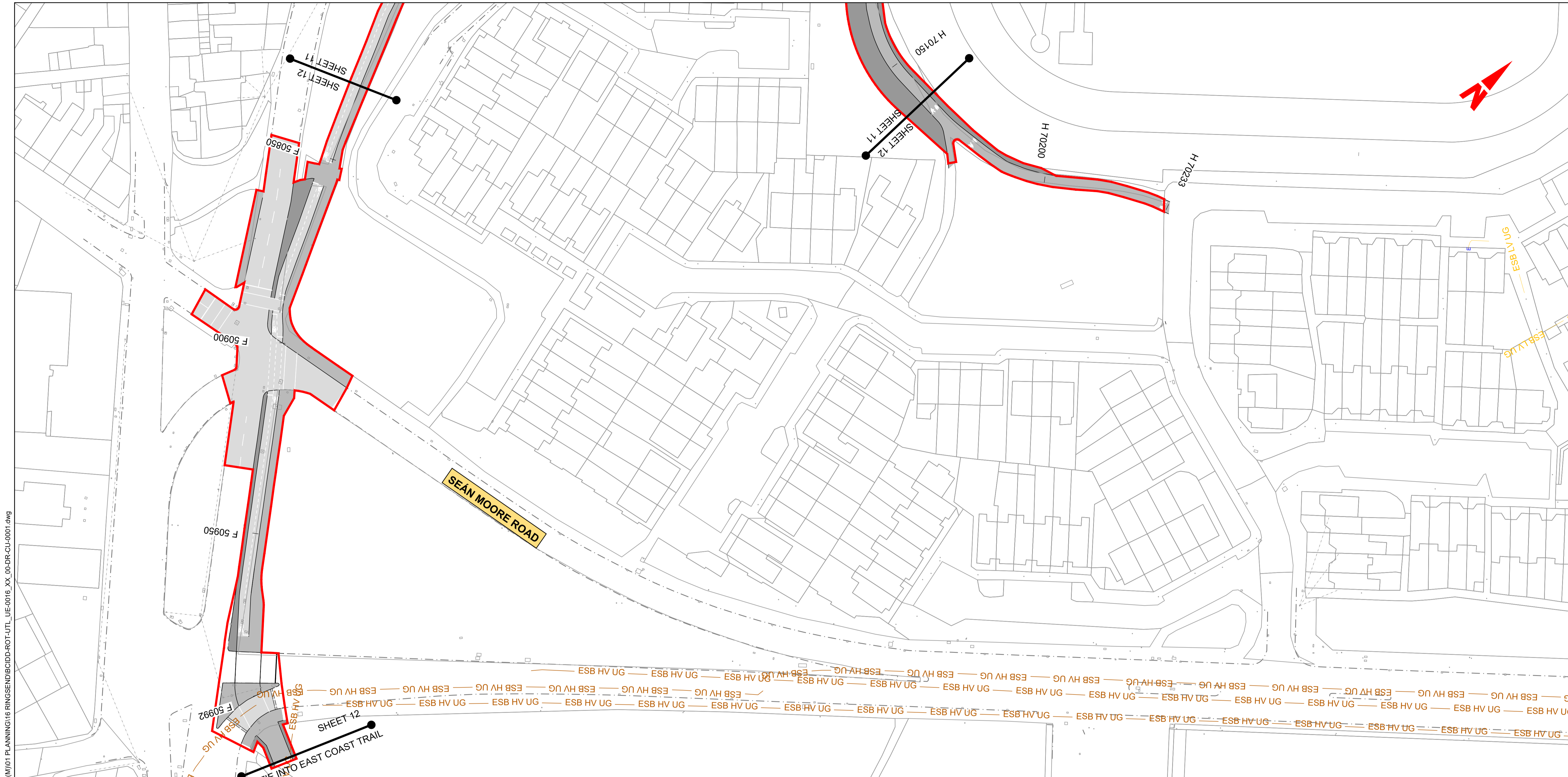


Rev	Date	Drn	Chk'd	App'd	Description
M01	MAR 2023	DS	EOC	SMG	ISSUE FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer IROD TYPSA		
Date	Scale	Drawn	Checked	Approved
MAR 2023	1:500 @ A1 1:1000 @ A3	DS	EOC	SMG
Programme Code	Originator Code	QMS Code		
BCIDD	ROT			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0011	11 of 12	A	M01

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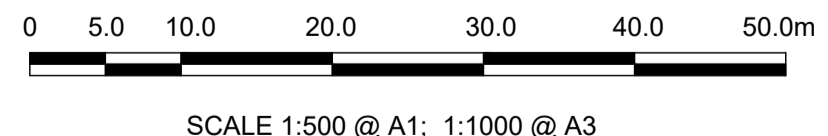
\\nodubp1u20191917117-02_WIP08 MODELS01 CAD01 DWG003 STG 3 - STATUTORY PROCESS (M)01 PLANNING16 RINGSEND/BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0001.dwg

LEGEND:

	EXISTING KERB LINE		PROPOSED KERB LINE
	ESB - HIGH VOLTAGE - EXISTING UNDERGROUND		ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - HIGH VOLTAGE - EXISTING OVERHEAD		ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND		ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD		ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
	ESB - LOW VOLTAGE - EXISTING UNDERGROUND		ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
	ESB - LOW VOLTAGE - EXISTING OVERHEAD		ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
	SITE BOUNDARY LINE		TEMPORARY LAND ACQUISITION
	EXISTING NETWORK TO BE DECOMMISSIONED		

NOTES:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



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Rev	Date	Drn	Chk'd	App'd	Description
M01	MAR 2023	DS	EOC	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **CIROD**
TYPSA

Date: MAR 2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: DS | Checked: EOC | Approved: SMG

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

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: RINGSEND TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS			
Drawing File Name: BCIDD-ROT-UTL_UE-0016_XX_00-DR-CU-0012	Sheet Number: 12 of 12	Status: A	Rev: M01

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