

Combined Existing
Utility Records





BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDB-JAC-UTL_IX-0002_XX_00-DR-CU-0001	SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. COMBINED EXISTING UTILITY RECORDS. COVER SHEET
BCIDB-JAC-UTL_KP-0002_XX_00-DR-CU-0001	SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. COMBINED EXISTING UTILITY RECORDS. KEY PLAN
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0001 to 0037	SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. COMBINED EXISTING UTILITY RECORDS

COMBINED EXISTING UTILITIES RECORD

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Rev	Date	Drm	Chk'd	App'd	Description														
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING														
<p>Date: 06/04/2023</p> <p>Project Code: BCIDB</p>		<p>Scale: NTS @ A1, NTS @ A3</p> <p>Originator Code: JAC</p>		<p>Drawn: FM</p> <p>Checked: IL</p> <p>Approved: HOS</p> <p>QMS Code</p>		<p>Drawing File Name: BCIDB-JAC-UTL_IX_-0002_XX_00-DR-CU-0001</p> <p>Sheet Number: 01 of 01</p> <p>Status: A</p> <p>Rev: M01</p>													

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Project Ireland 2040
 Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Date: 06/04/2023
 Project Code: BCIDB

Scale: 1:15000 @ A1
 1:30000 @ A3

Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn	Checked	Approved
FM	IL	HOS

QMS Code

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

Drawing Title: **SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
COMBINED EXISTING UTILITIES RECORDS
KEY PLAN

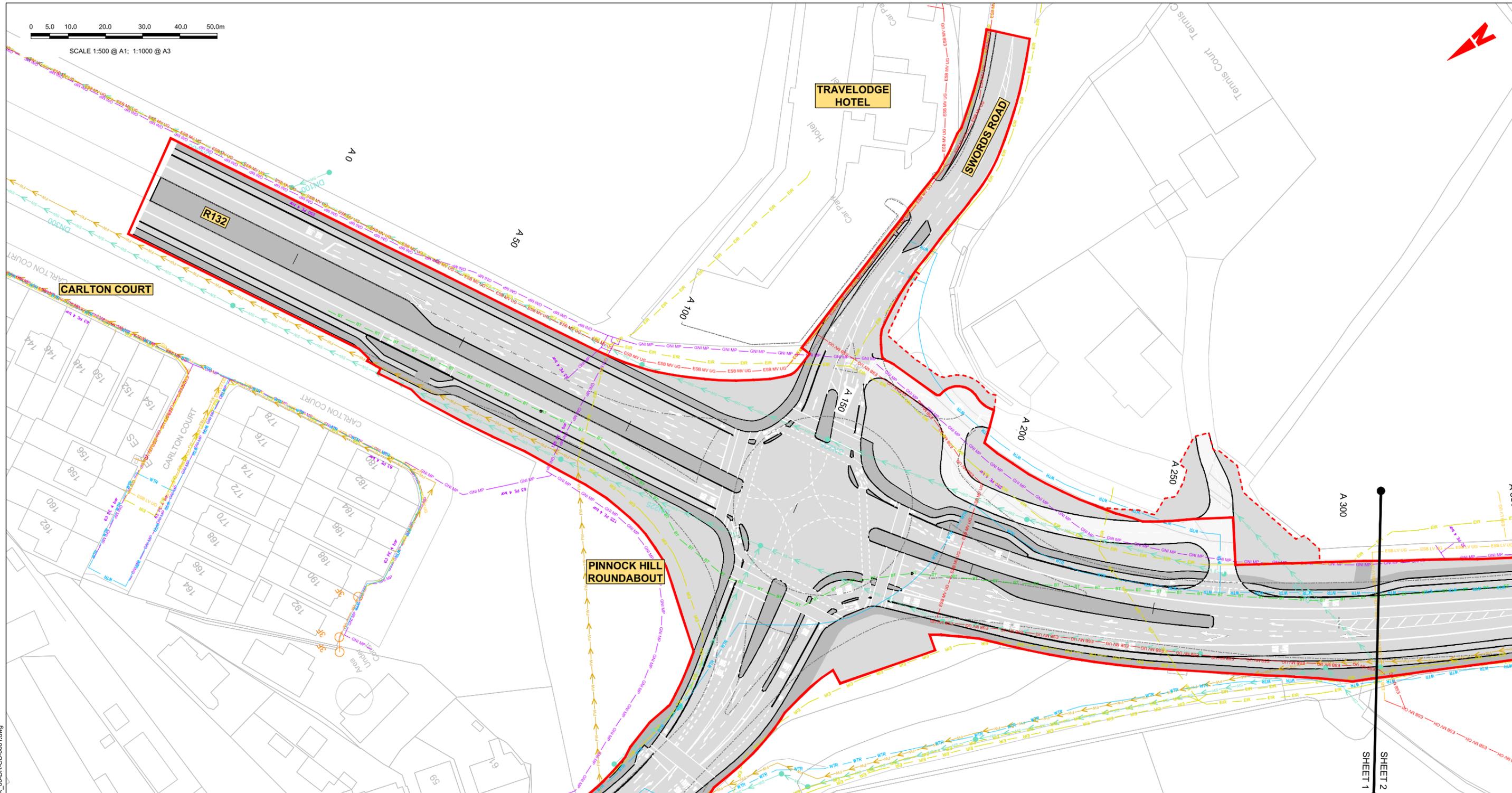
Drawing File Name: BCIDB-JAC-UTL_KP-0002_XX_00-DR-CU-0001

Sheet Number	Status	Rev
01 of 01	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

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

NOTE:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS
- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 06/04/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: FM | Checked: IL | Approved: HOS

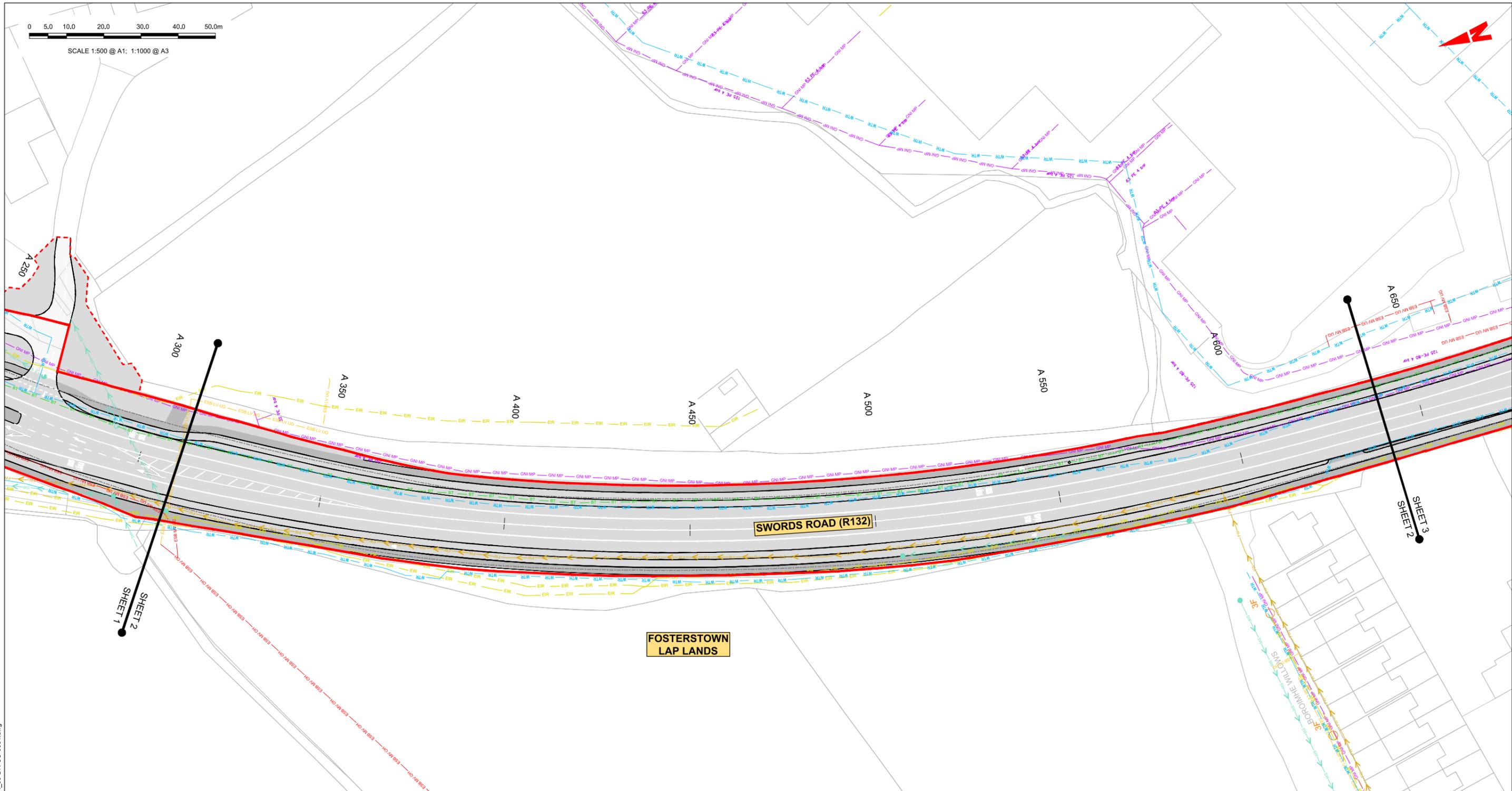
Project Code: BCIDB | Originator Code: JAC | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name: BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0001	Sheet Number: 01 of 37	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

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

NOTE:

UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client

Date: 06/04/2023
Project Code: BCIDB

Engineering Designer

Scale: 1:500 @ A1
1:1000 @ A3

Drawn: FM
Checked: IL
Approved: HOS

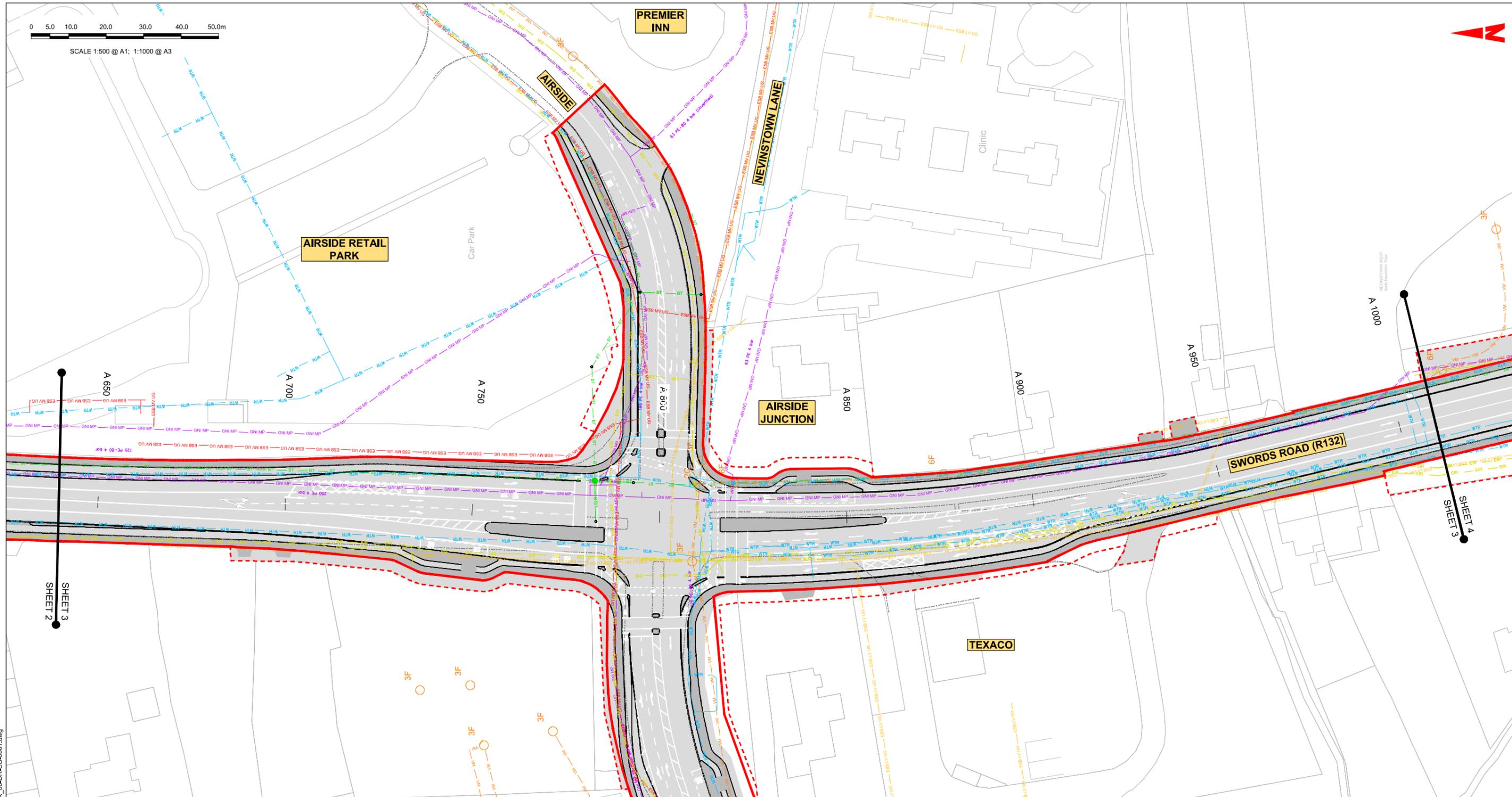
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0002	Sheet Number 02 of 37	Status A	Rev M01

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

NOTE:

UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

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

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Rev	Date	Dm	Chkd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 06/04/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: FM | Checked: IL | Approved: HOS

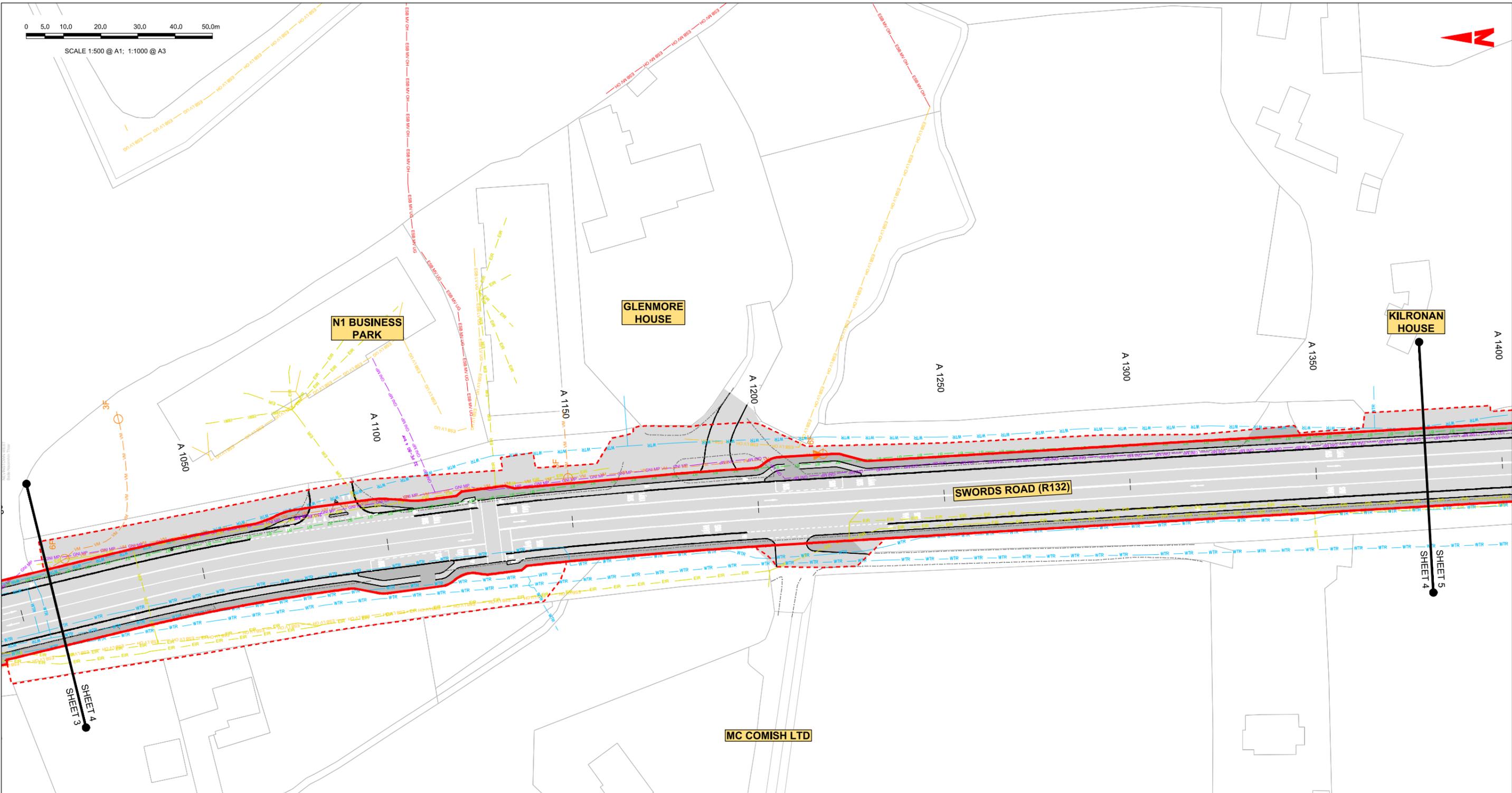
Project Code: BCIDB | Originator Code: JAC | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name: BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0003	Sheet Number: 03 of 37	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

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

NOTE:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 06/04/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: FM | Checked: IL | Approved: HOS

Project Code: BCIDB | Originator Code: JAC | QMS Code:

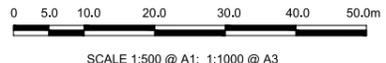
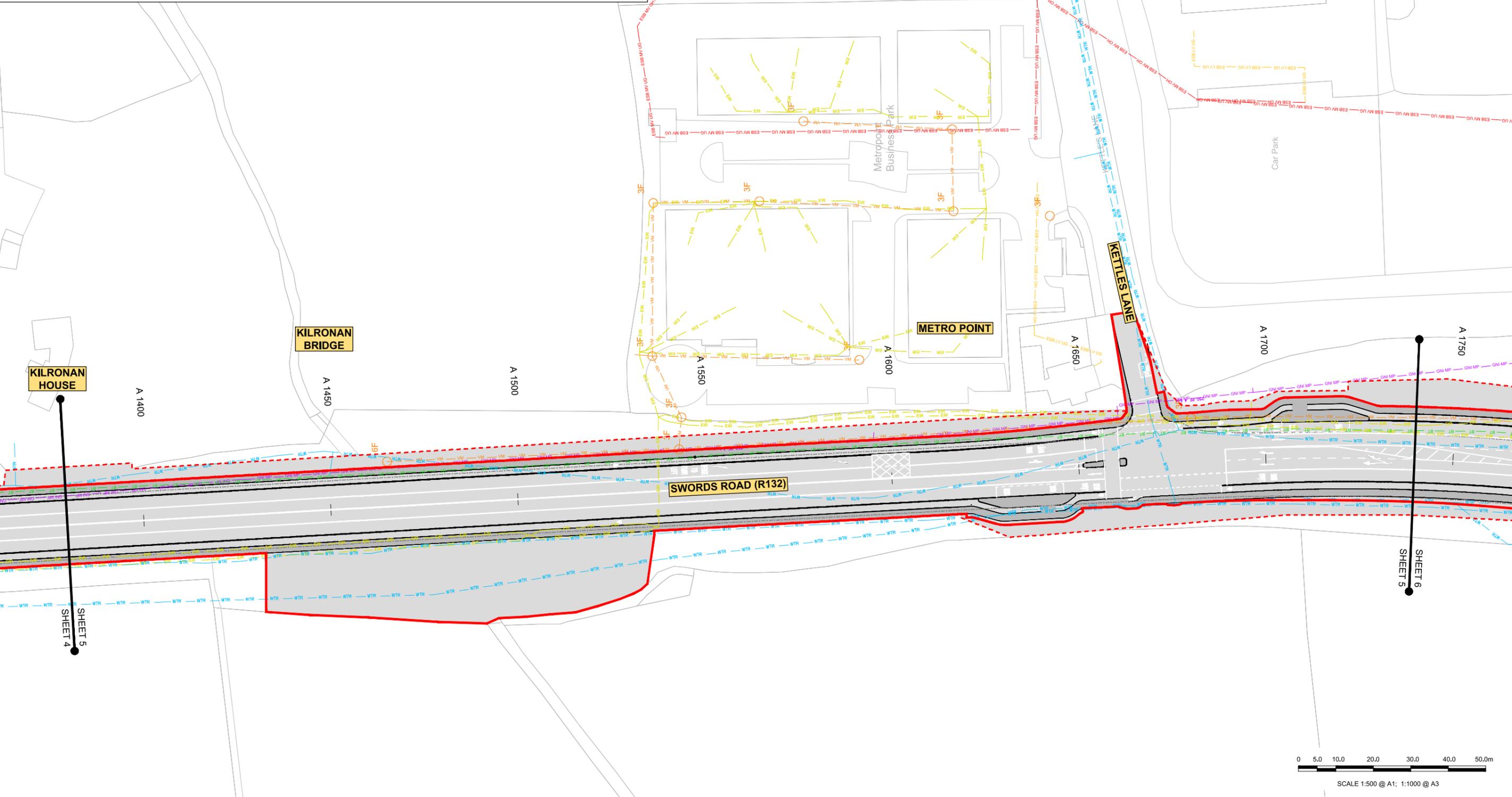
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name: BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0004	Sheet Number: 04 of 37	Status: A	Rev: M01

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LEGEND:

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

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



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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Date: 06/04/2023
Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCIDB
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: FM
Checked: IL
Approved: HOS

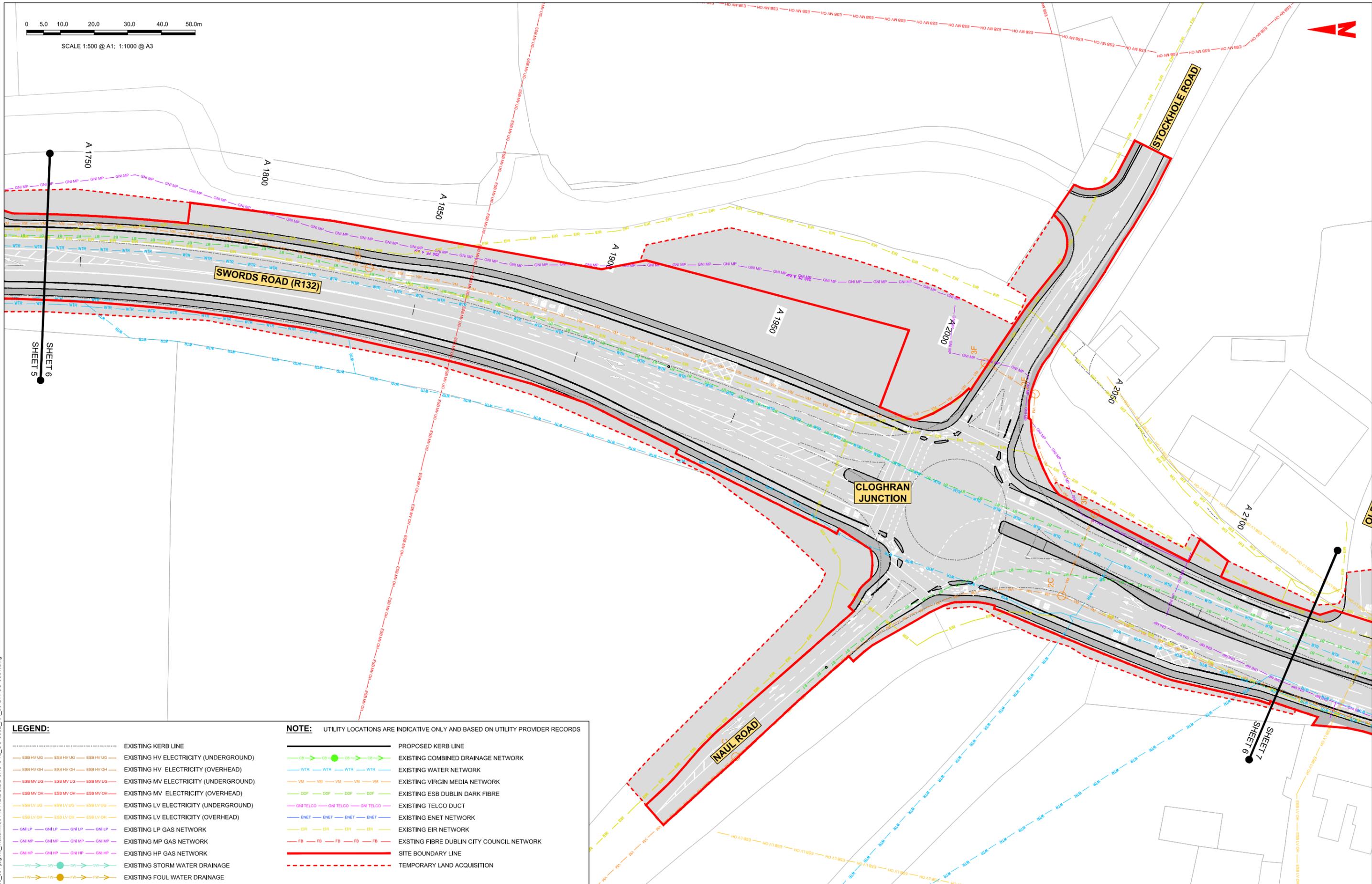
Programme Title: BUSCONNECTS DUBLIN			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name: BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0005	Sheet Number: 05 of 37	Status: A	Rev: M01

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

NOTE:

UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
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M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

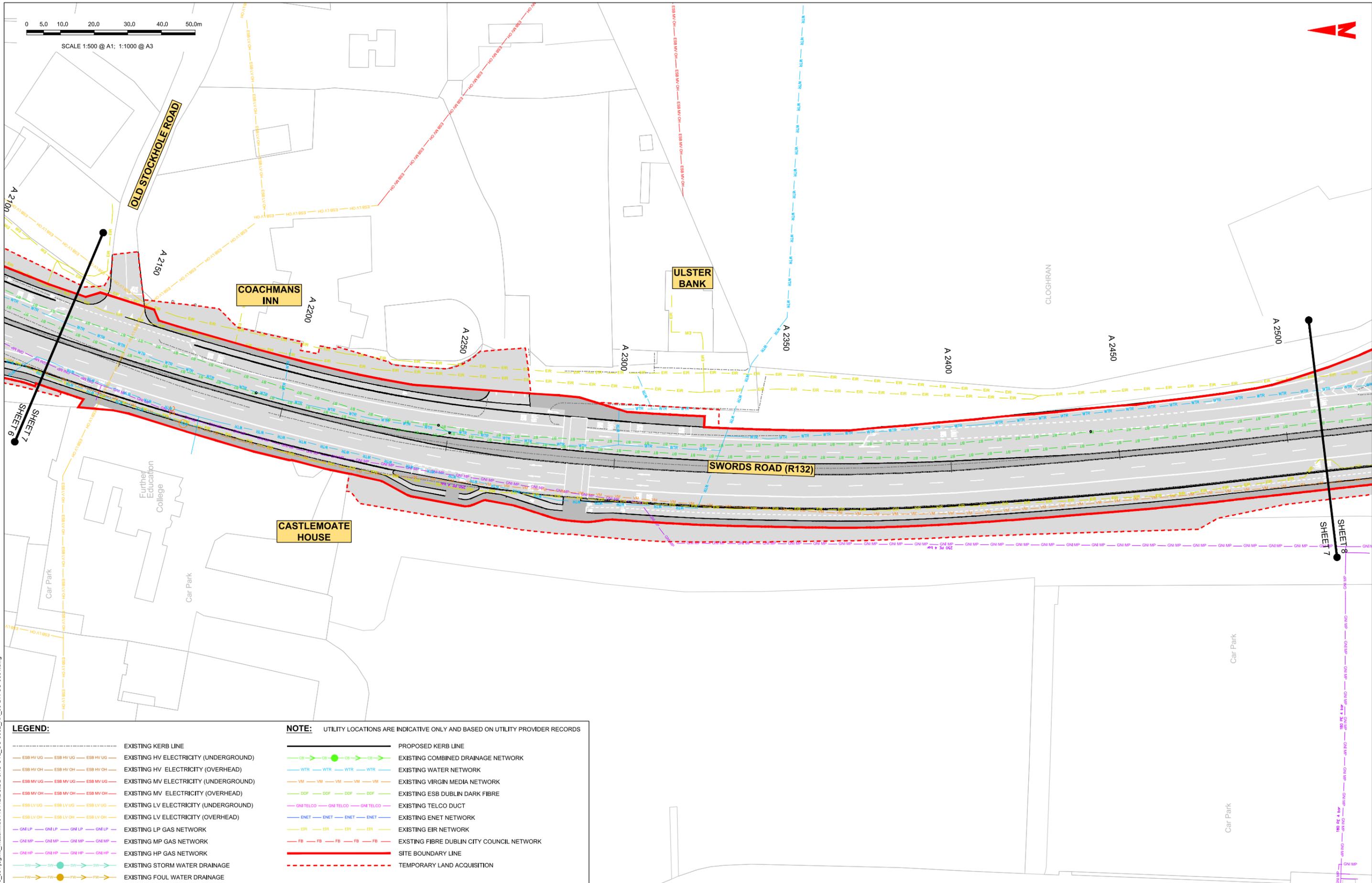
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0006	06 of 37	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

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

NOTE:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer Jacobs		
Date 06/04/2023	Scale 1:500 @ A1 1:1000 @ A3	Drawn FM	Checked IL	Approved HOS
Project Code BCIDB	Originator Code JAC	QMS Code		

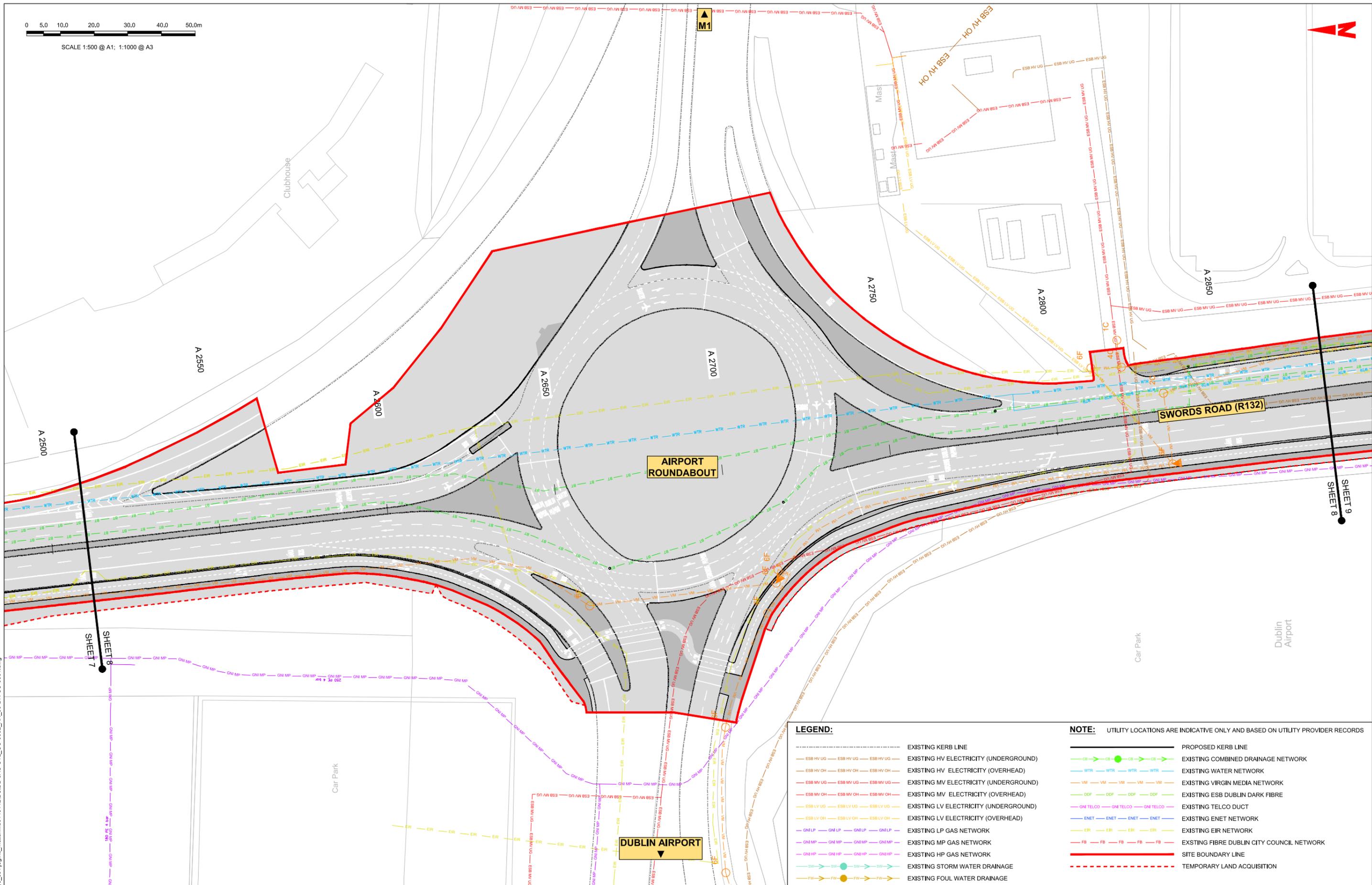
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0007	Sheet Number 07 of 37	Status A	Rev M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



SHEET 7

SHEET 8

SHEET 9

LEGEND:

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

NOTE:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS
- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

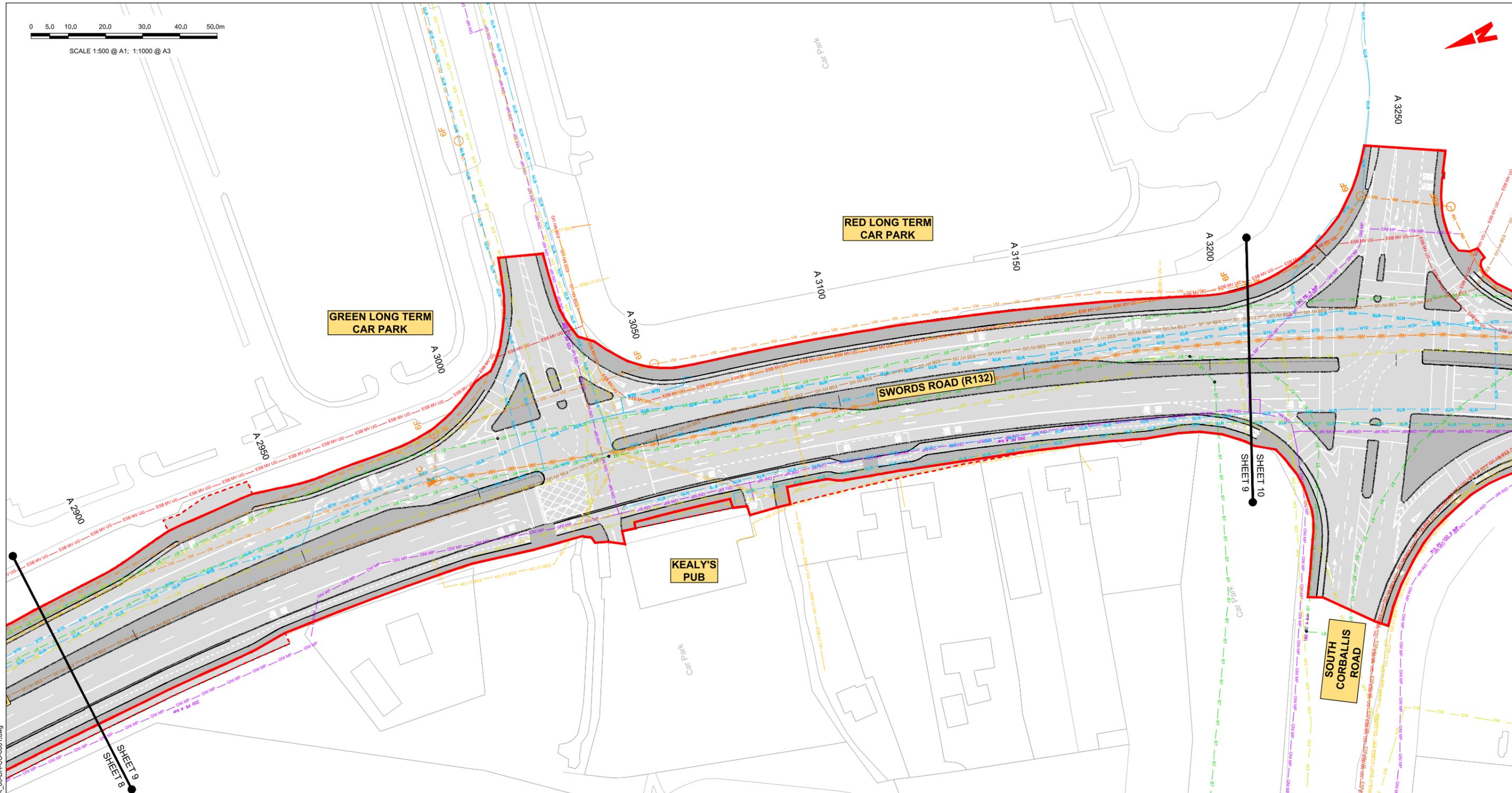
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0008	08 of 37	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

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

NOTE:

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title	BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title	SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev	
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0009	09 of 37	A	M01	

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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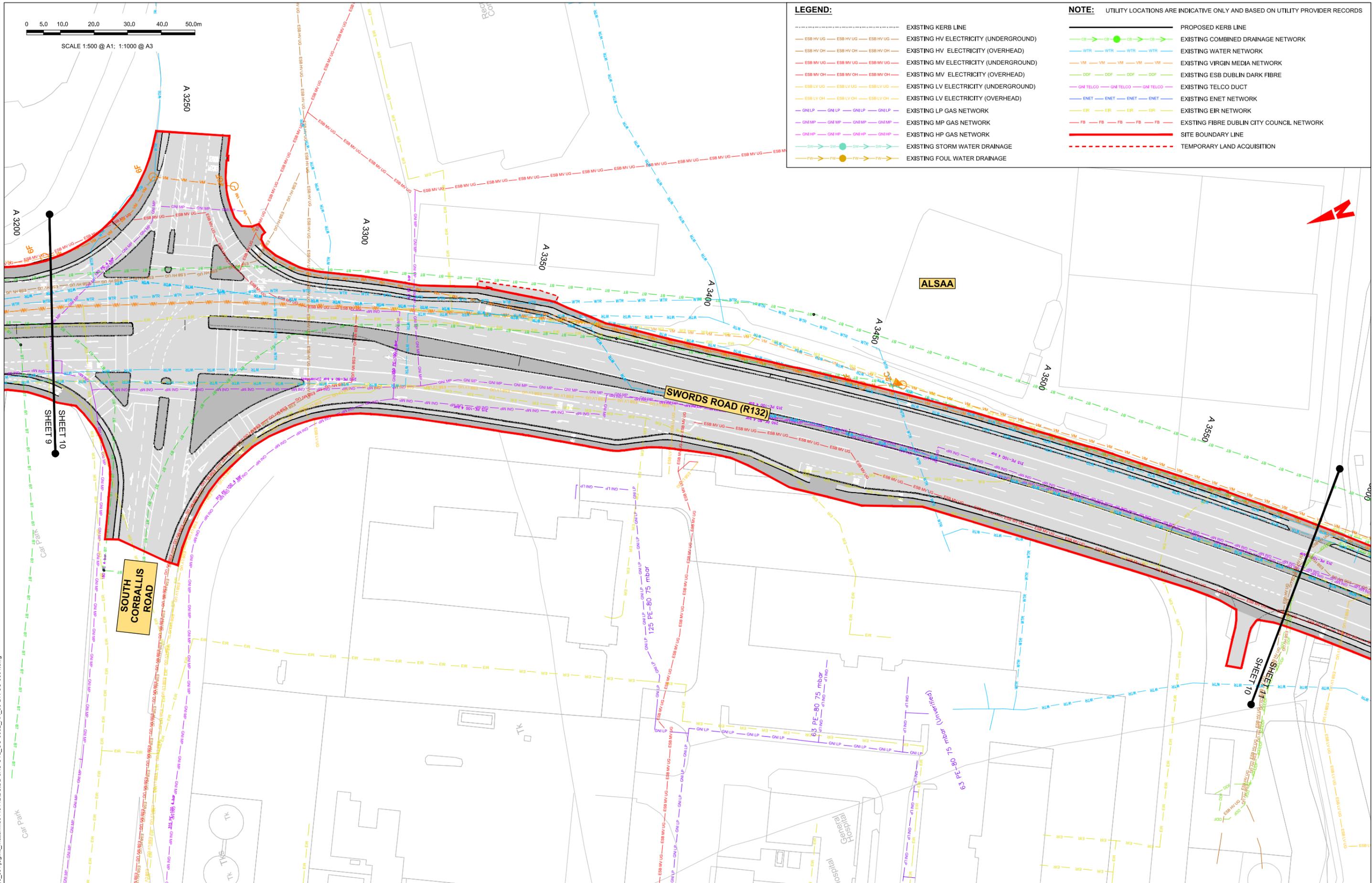
LEGEND:

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

NOTE:

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



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SOUTH CORBALLIS ROAD

SWORDS ROAD (R132)

ALSAA

NTA
Údarás Náisiúnta Iompair
National Transport Authority

Jacobs

Rev	Date	Drn	Chkd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

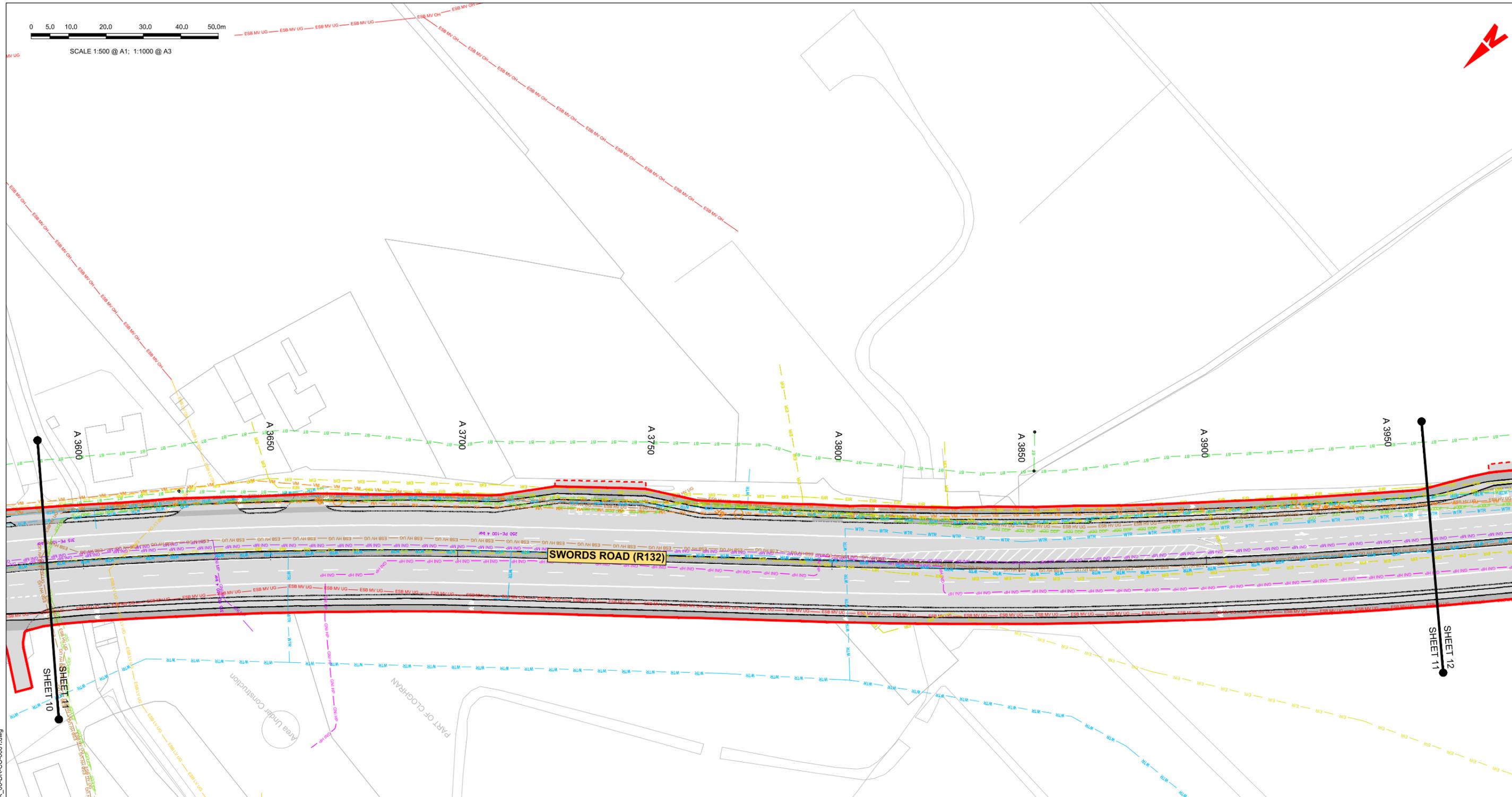
Client		Engineering Designer		Programme Title	
Date	Scale	Drawn	Checked	Approved	BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS	
Project Code	Originator Code	QMS Code		Drawing Title	
BCIDB	JAC			SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS	

Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0010	10 of 37	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

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

NOTE:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS
- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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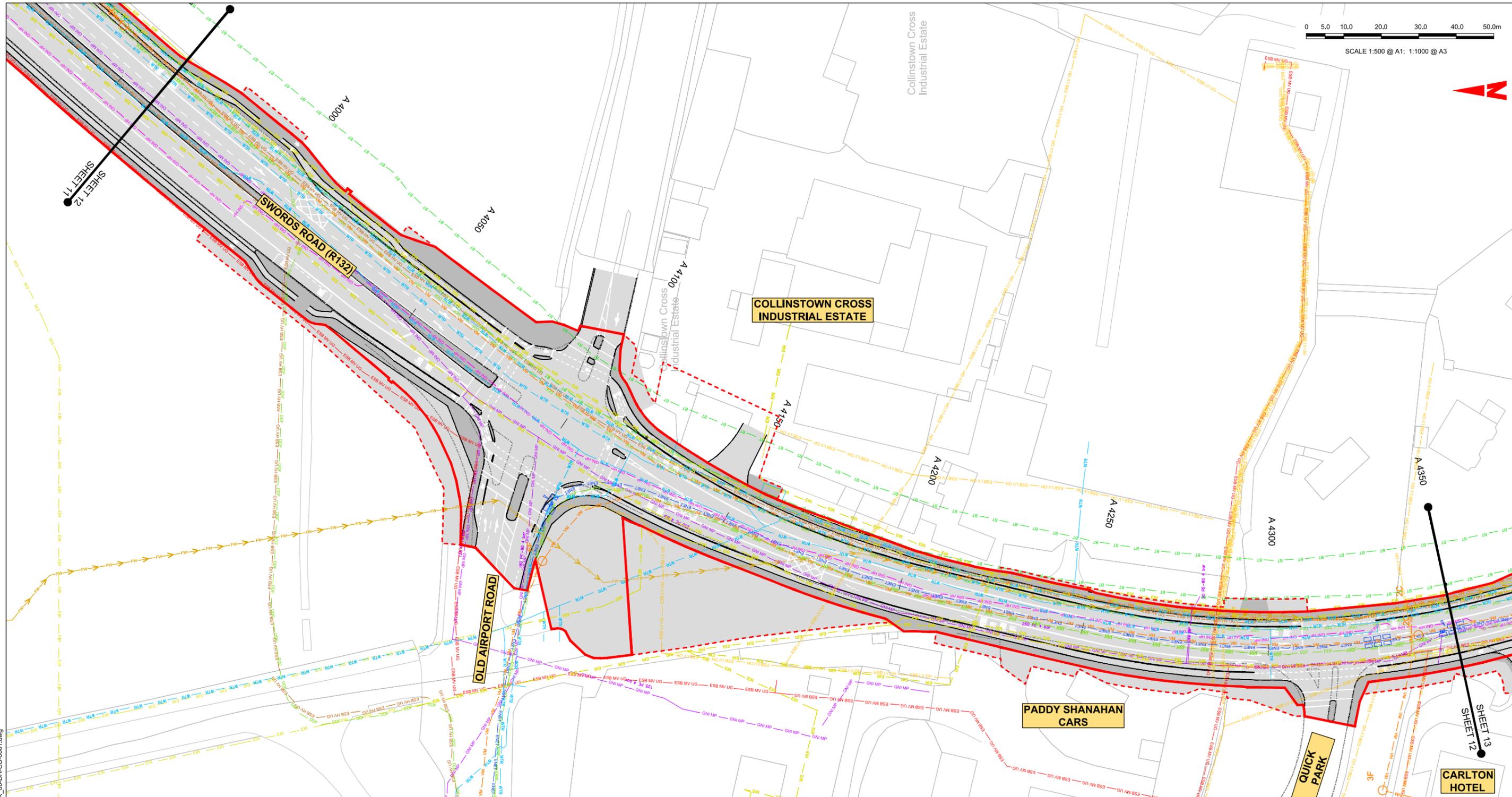


Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0011	11 of 37	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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

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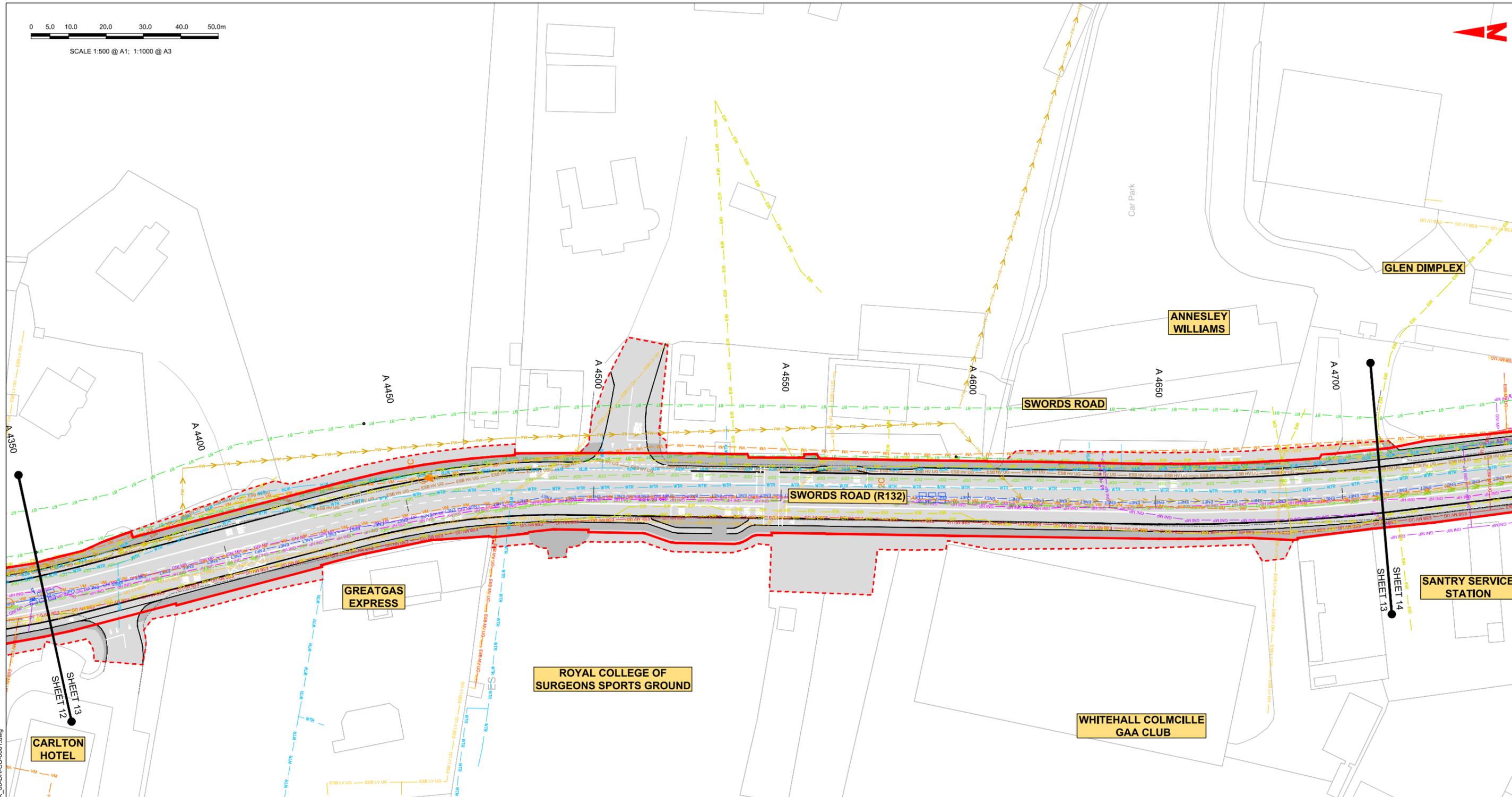
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client		Engineering Designer			Programme Title	
<p>NTA Údarás Náisiúnta Iompair National Transport Authority</p>		<p>Jacobs</p>			<p>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</p>	
Date	Scale	Drawn	Checked	Approved	Drawing Title	
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS	<p>SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS</p>	
Project Code	Originator Code	QMS Code				Drawing File Name
BCIDB	JAC					BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0012
				Sheet Number	Status	Rev
				12 of 37	A	M01

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

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

NOTE:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS
- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Date: 06/04/2023
Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCIDB
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: FM
Checked: IL
Approved: HOS

Programme Title: BUSCONNECTS DUBLIN			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME			
COMBINED EXISTING UTILITY RECORDS			
Drawing File Name: BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0013	Sheet Number: 13 of 37	Status: A	Rev: M01

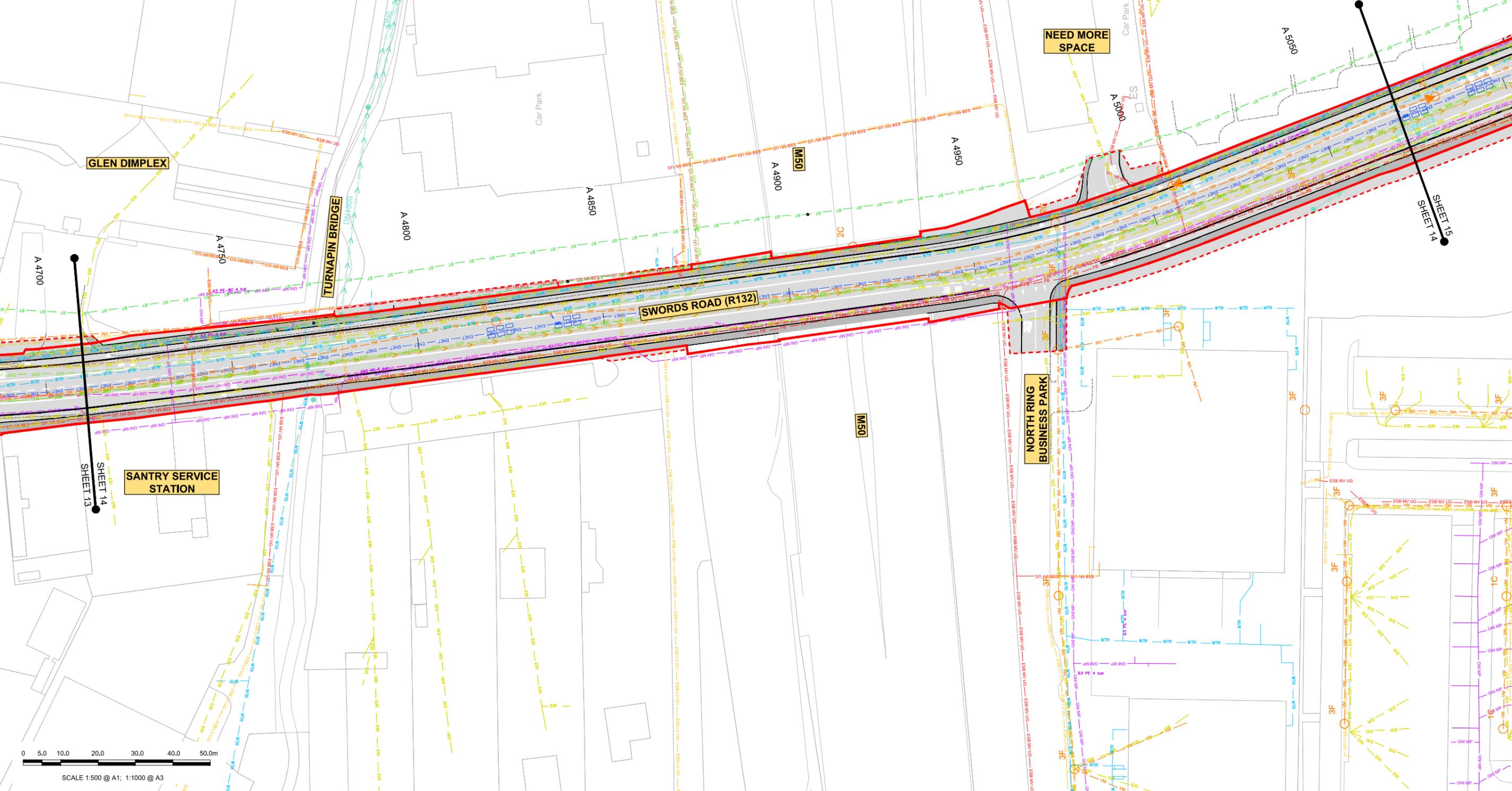
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LEGEND:

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

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

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



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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

NTA
Údarás Náisiúnta Iompair
National Transport Authority

Jacobs

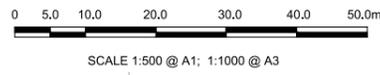
Date: 06/04/2023
Scale: 1:500 @ A1, 1:1000 @ A3
Project Code: BCIDB
Originator Code: JAC

Engineering Designer: Jacobs
Drawn: FM
Checked: IL
Approved: HOS

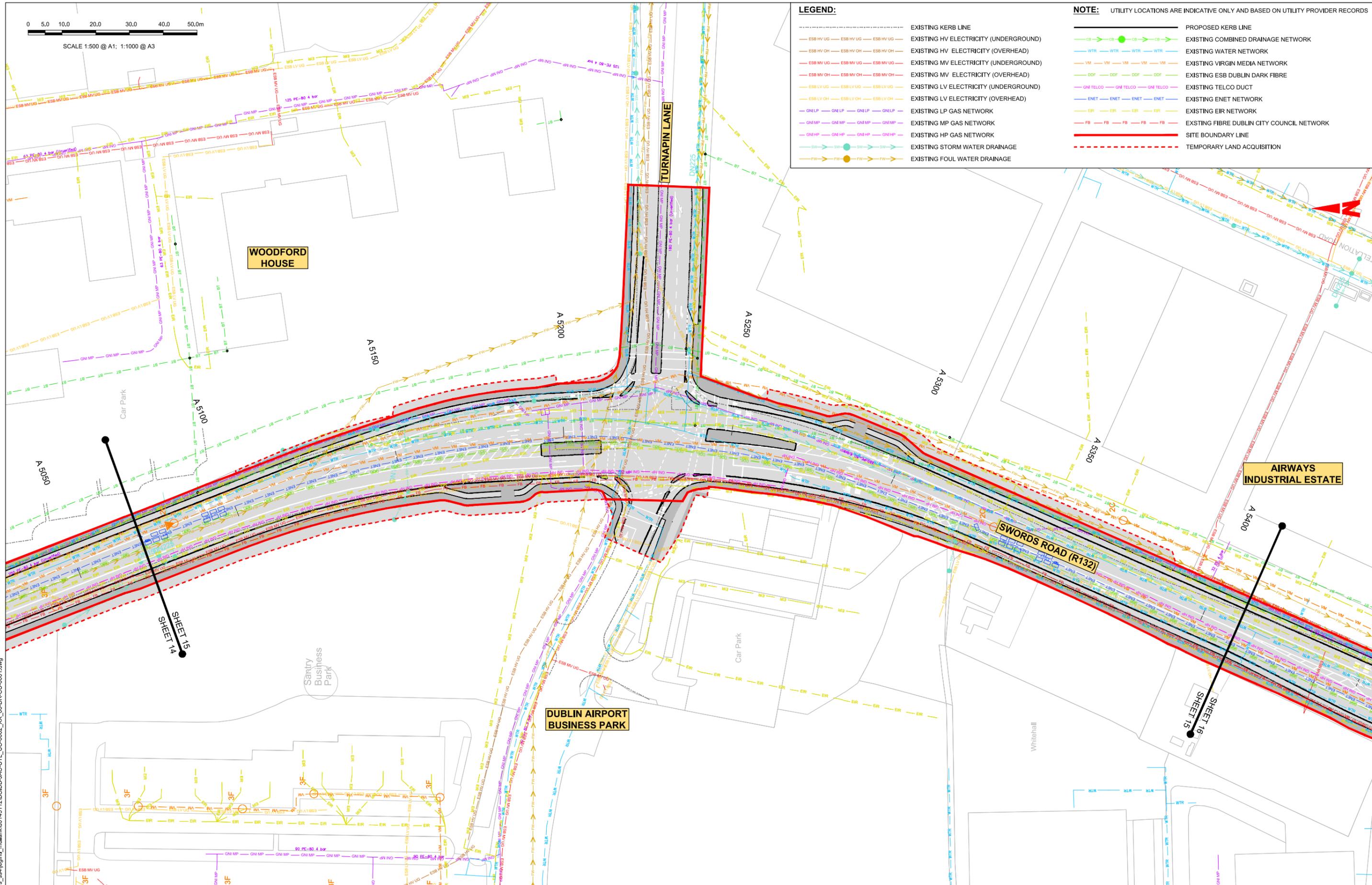
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0014	Sheet Number 14 of 37	Status A	Rev M01

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



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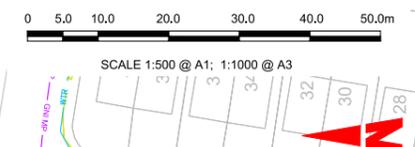
Project Ireland 2040
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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

<p>Údarás Náisiúnta Iompair National Transport Authority</p>				
Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0015	15 of 37	A	M01

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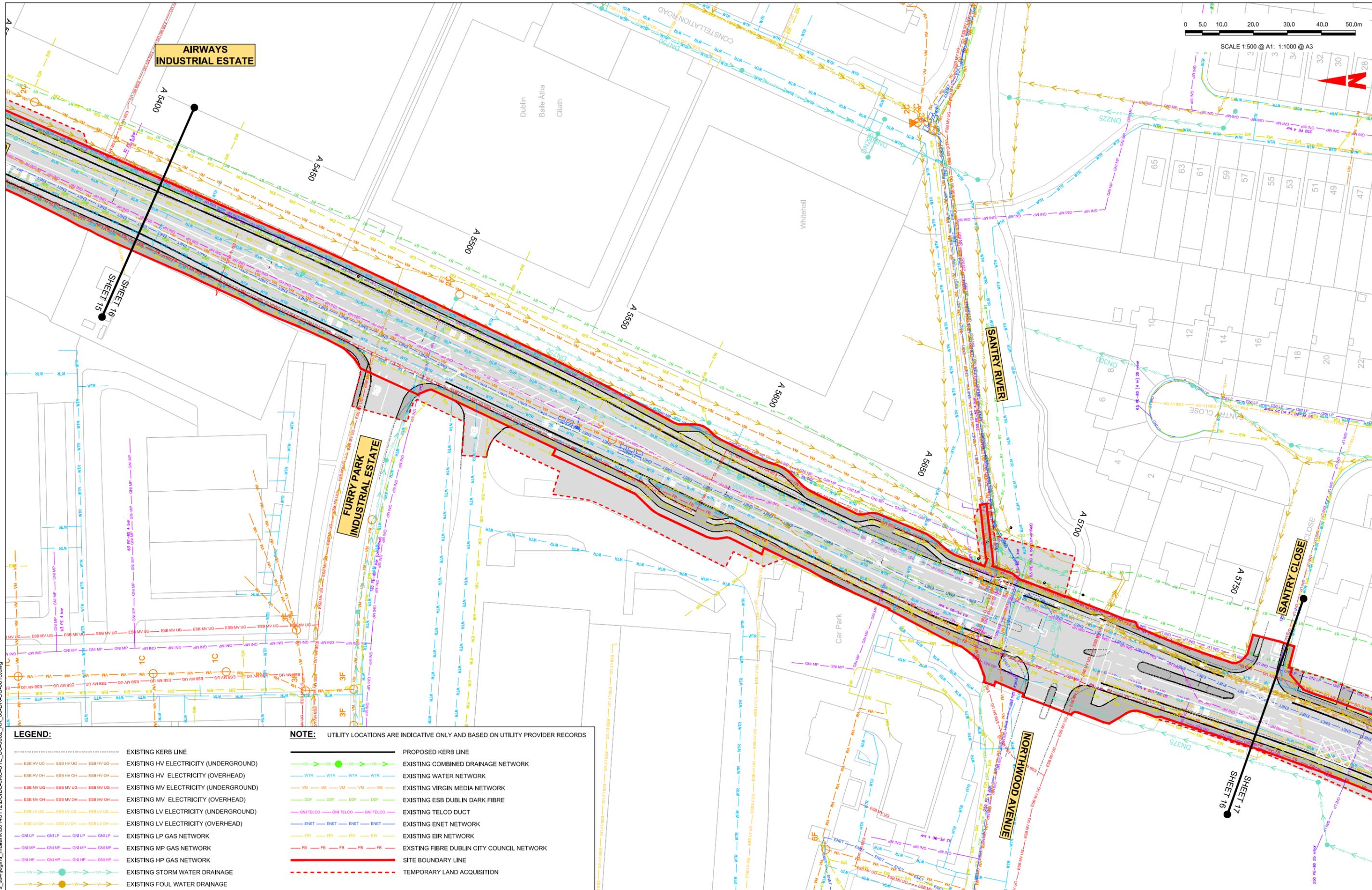


AIRWAYS INDUSTRIAL ESTATE

FURRY PARK INDUSTRIAL ESTATE

SANTRY RIVER

NORTHWOOD AVENUE



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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Date: 06/04/2023
Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCIDB
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: FM
Checked: IL
Approved: HOS

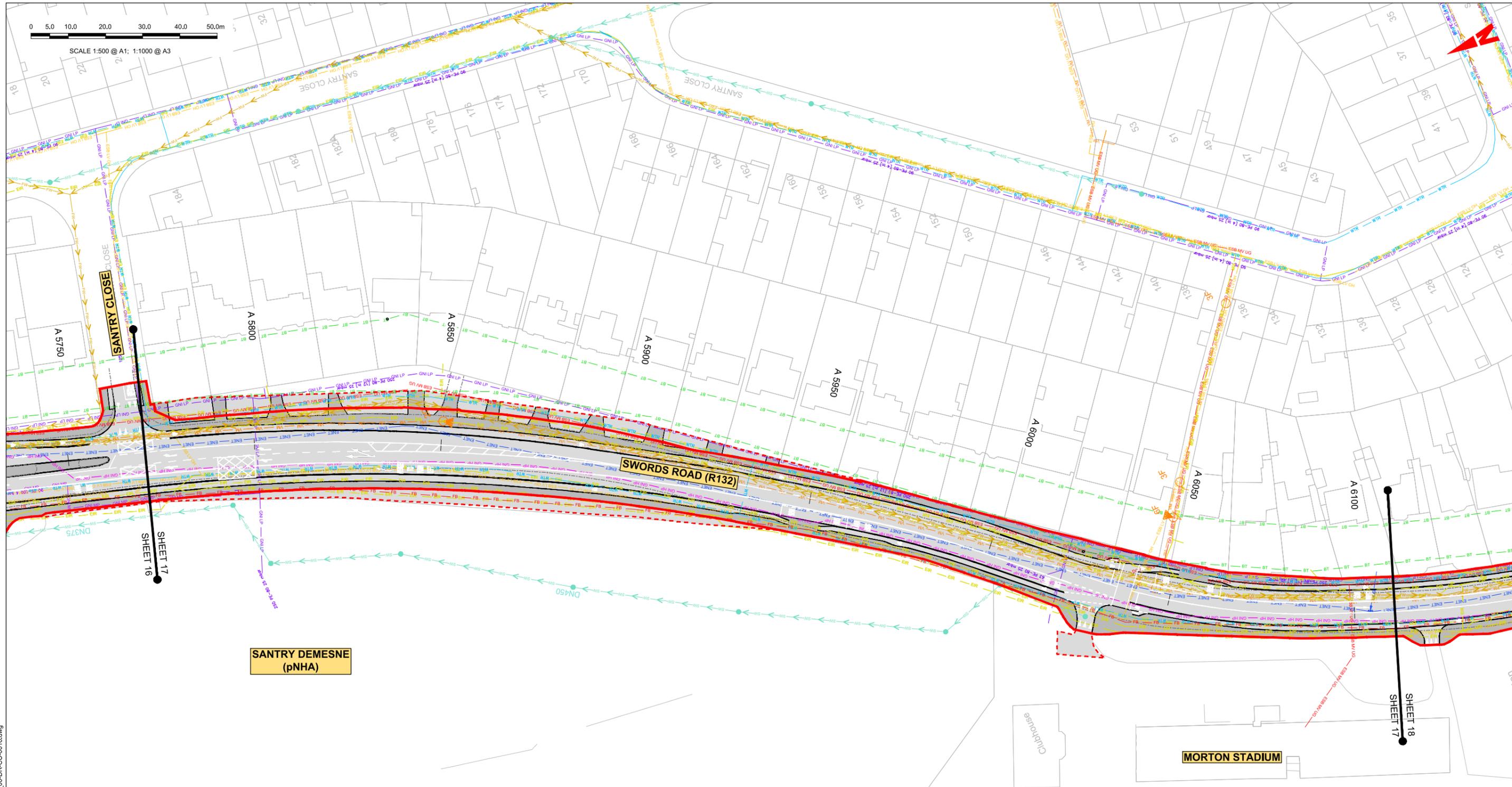
Programme Title			
BUSCONNECTS DUBLIN			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name		Sheet Number	Status
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0016		16 of 37	A
Rev		M01	

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

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

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

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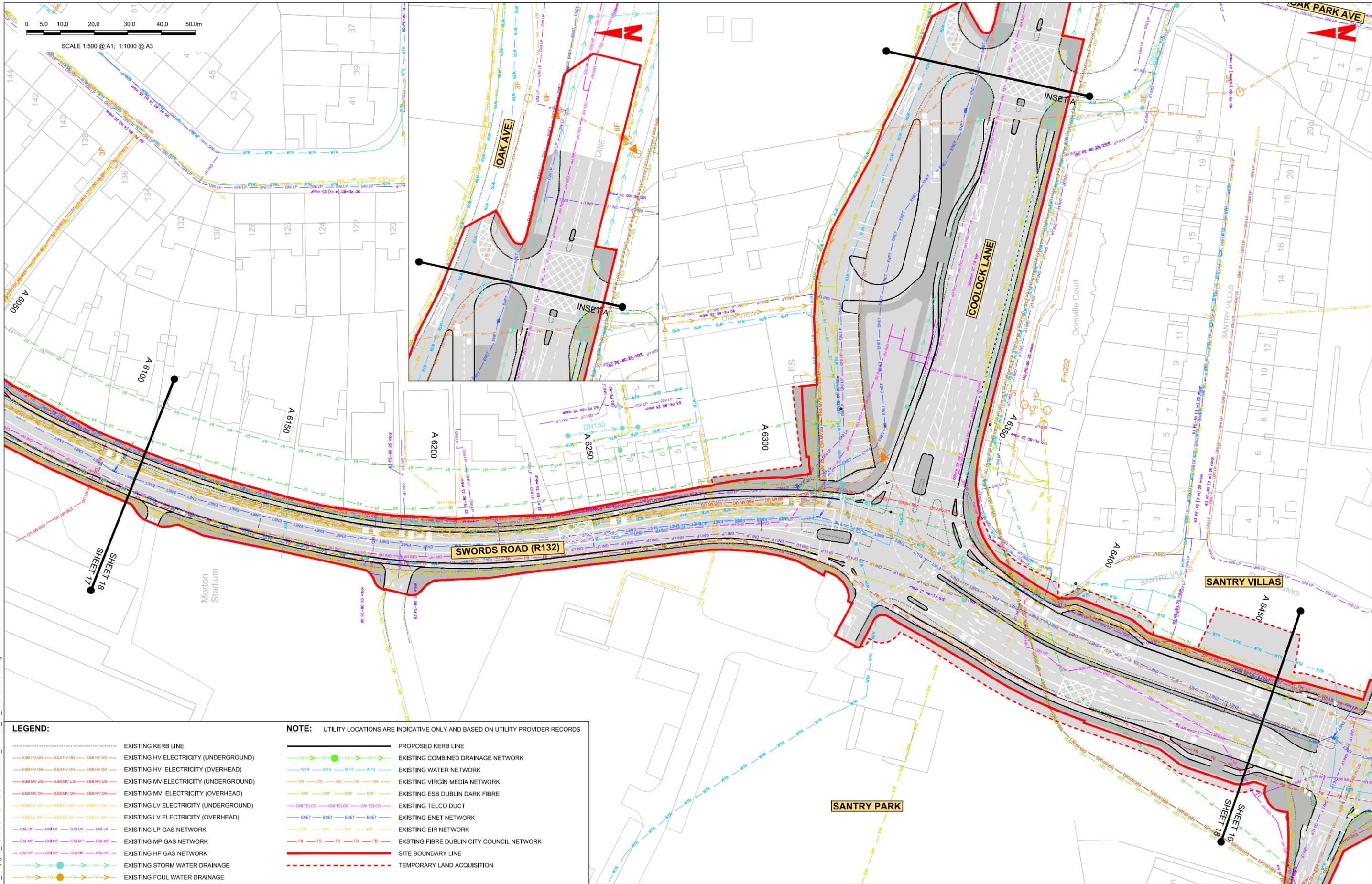
Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWARDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0017	17 of 37	A	M01

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

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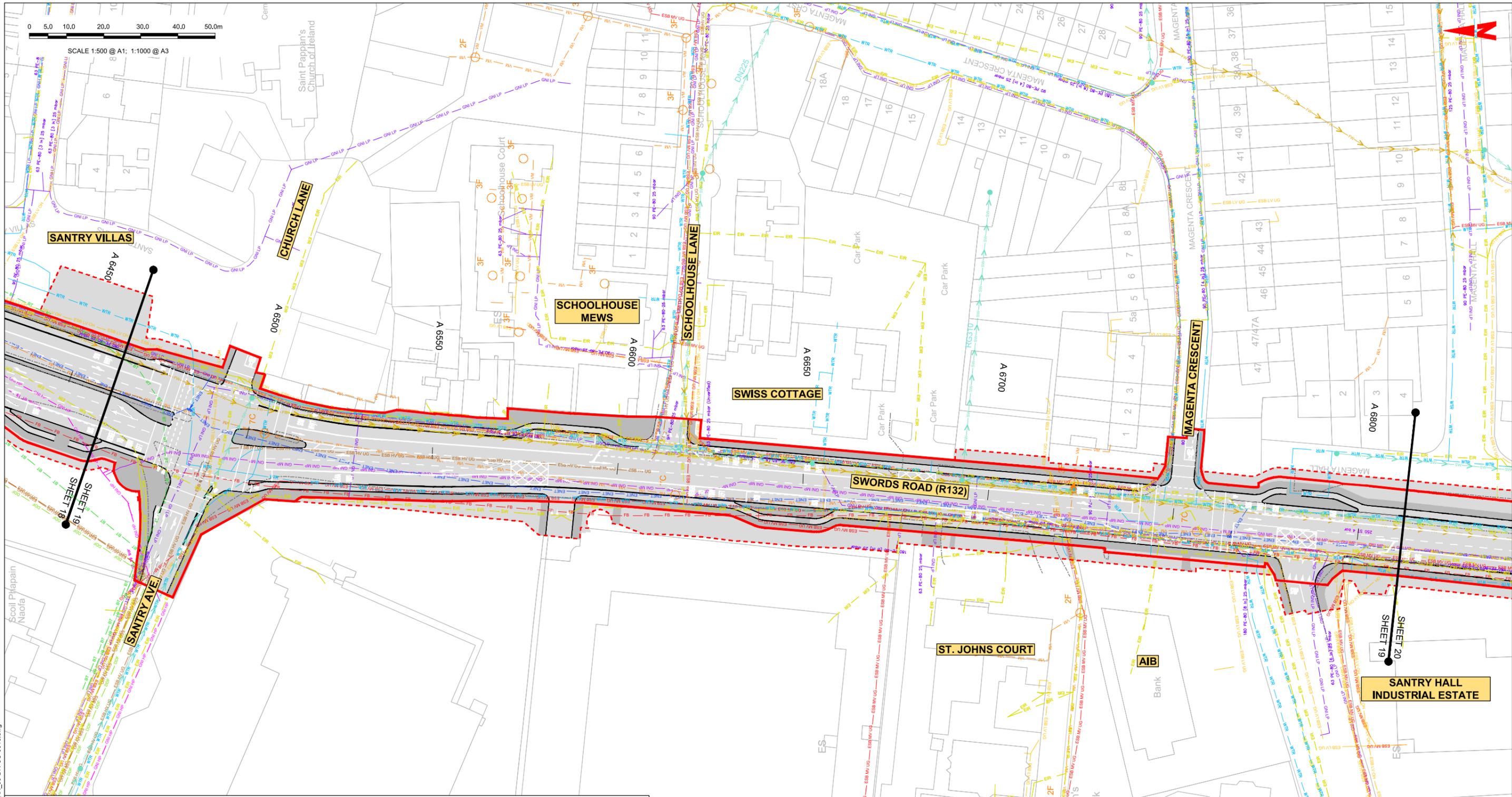
Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0018	18 of 37	A	M01

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 06/04/2023
Scale: 1:500 @ A1
1:1000 @ A3

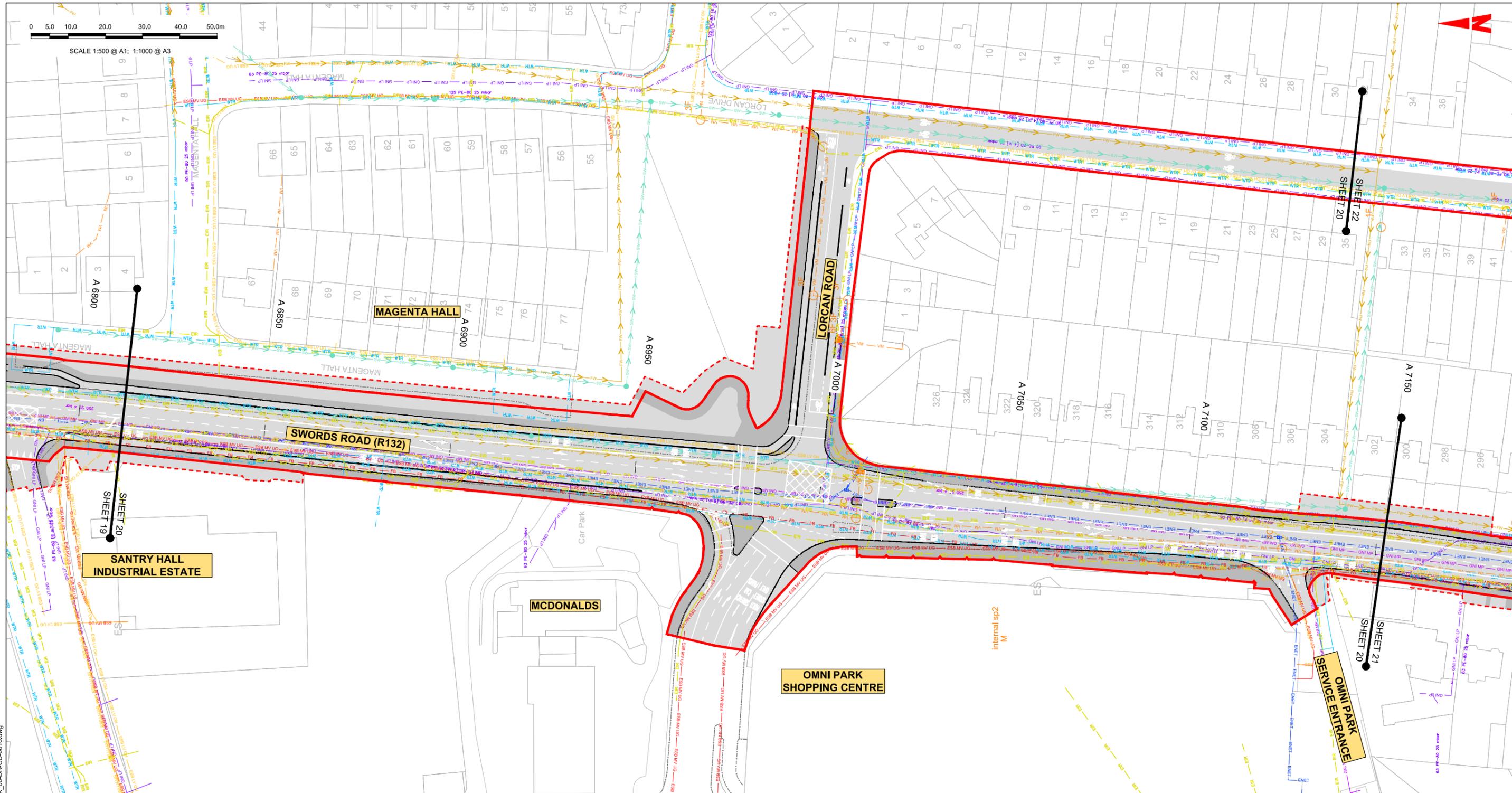
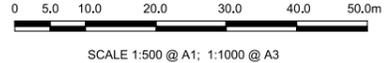
Project Code: BCIDB
Originator Code: JAC

Drawn: FM
Checked: IL
Approved: HOS

Programme Title			
BUSCONNECTS DUBLIN			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name		Sheet Number	Status
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0019		19 of 37	A
Rev		M01	

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LEGEND:

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

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

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

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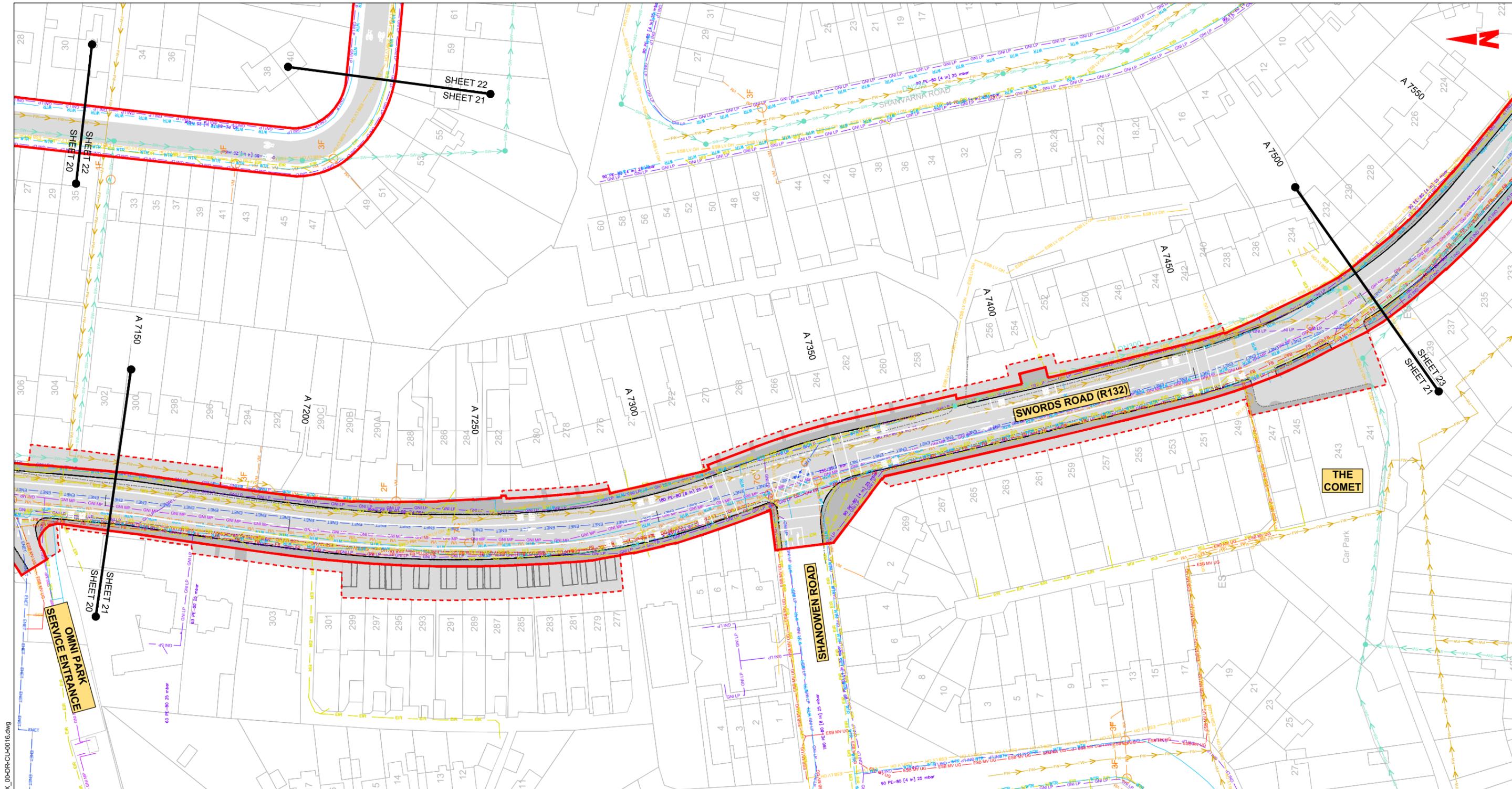
Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client		Engineering Designer	
 Údarás Náisiúnta Iompair National Transport Authority			
Date	Scale	Drawn	Checked
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL
Project Code	Originator Code	QMS Code	Approved
BCIDB	JAC		HOS

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0020	20 of 37	A	M01

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

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M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client

Udaráis Náisiúnta Iompair
National Transport Authority

Engineering Designer

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME
COMBINED EXISTING UTILITY RECORDS

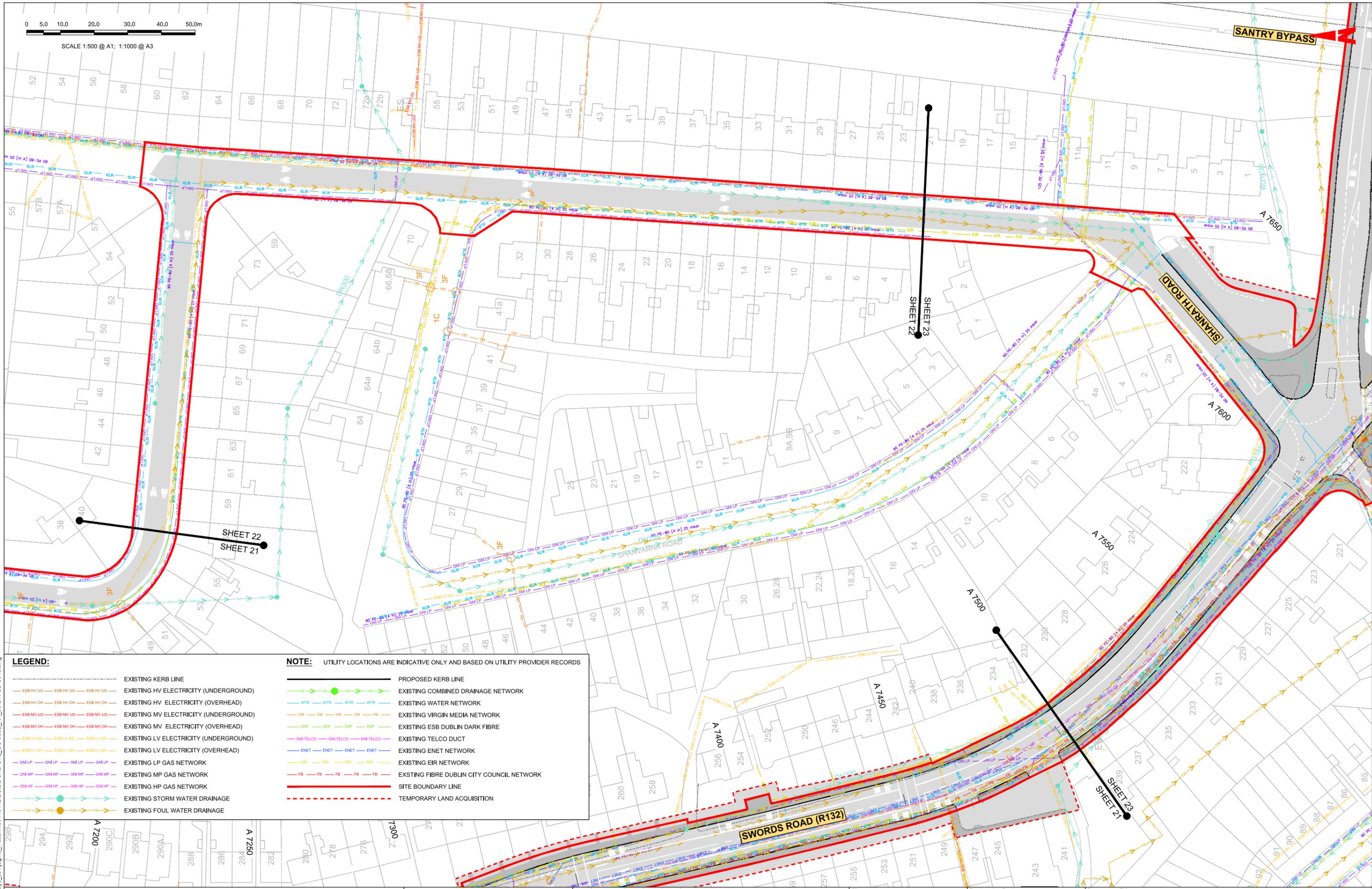
Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS

Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0021	21 of 37	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

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

NOTE:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS
- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Client: **NTA**
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National Transport Authority

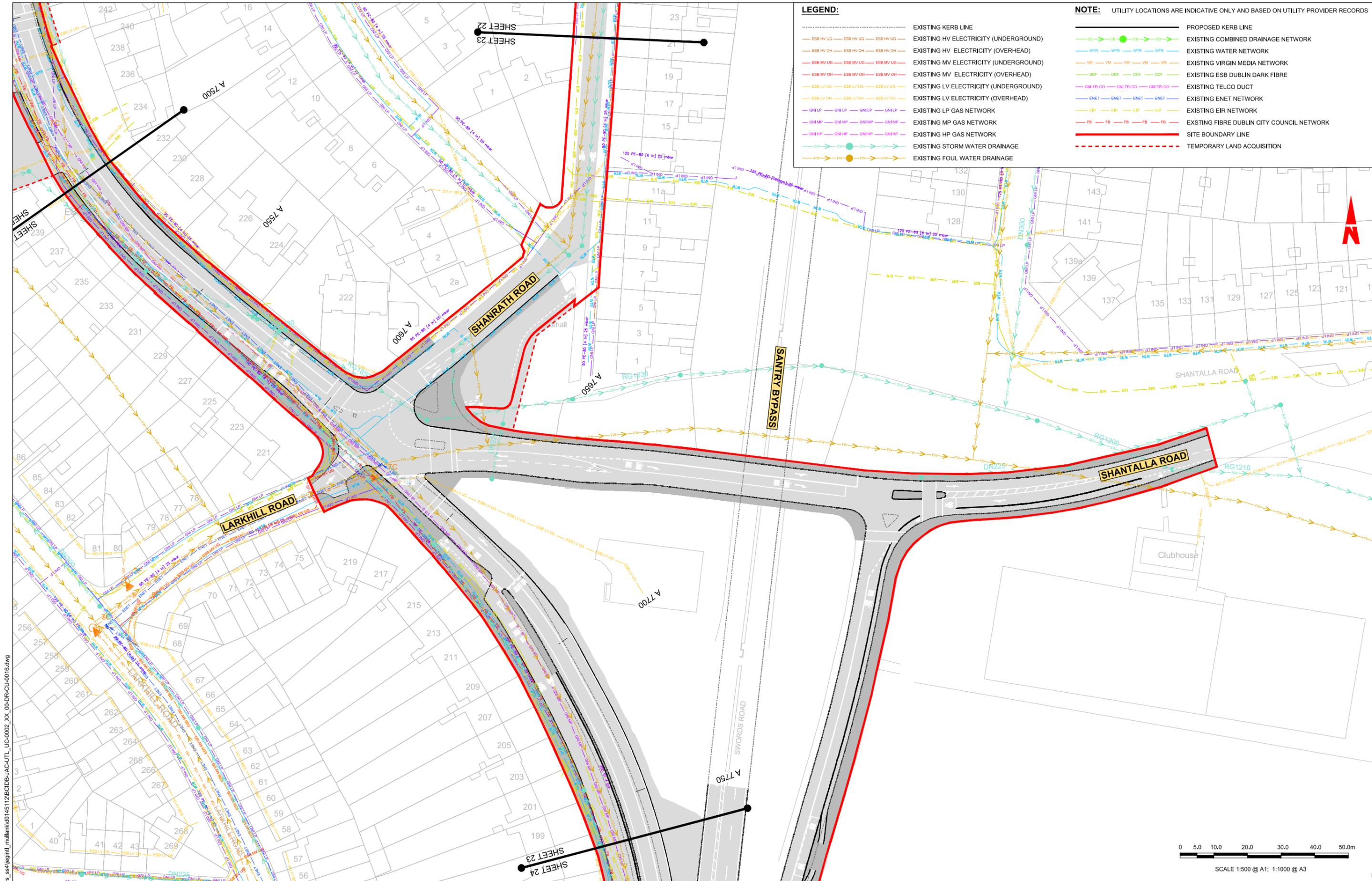
Engineering Designer: **Jacobs**

Date: 06/04/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: FM | Checked: IL | Approved: HOS

Project Code: BCIDB | Originator Code: JAC | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name: BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0022	Sheet Number: 22 of 37	Status: A	Rev: M01

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NTA Údarás Náisiúnta Iompair National Transport Authority		Jacobs Engineering Designer		
Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0023	23 of 37	A	M01

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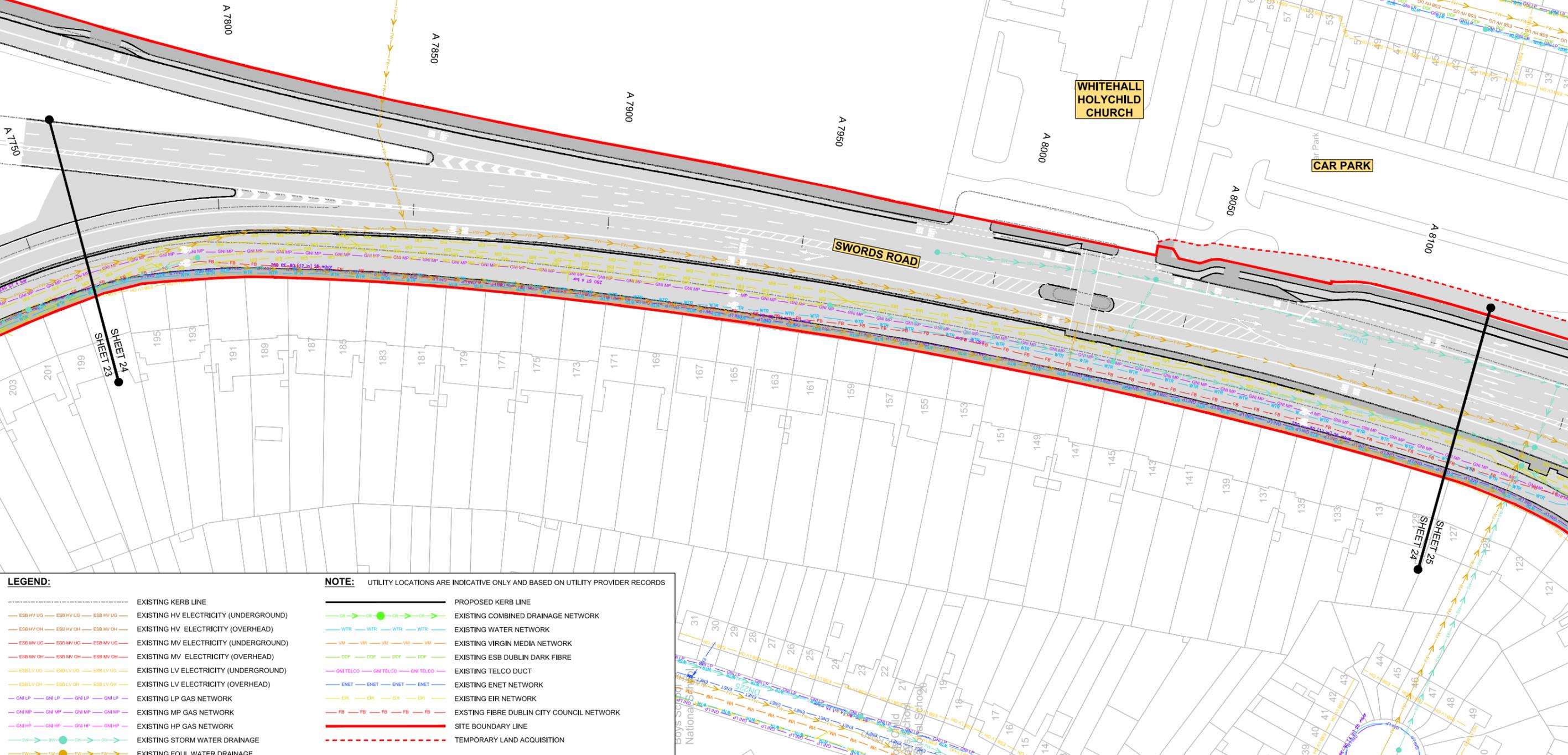
ELLENFIELD PARK

Church of the Holy Child

WHITEHALL HOLYCHILD CHURCH

CAR PARK

SWORDS ROAD



LEGEND:

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

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

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

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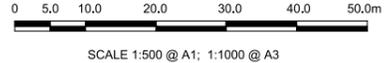
Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

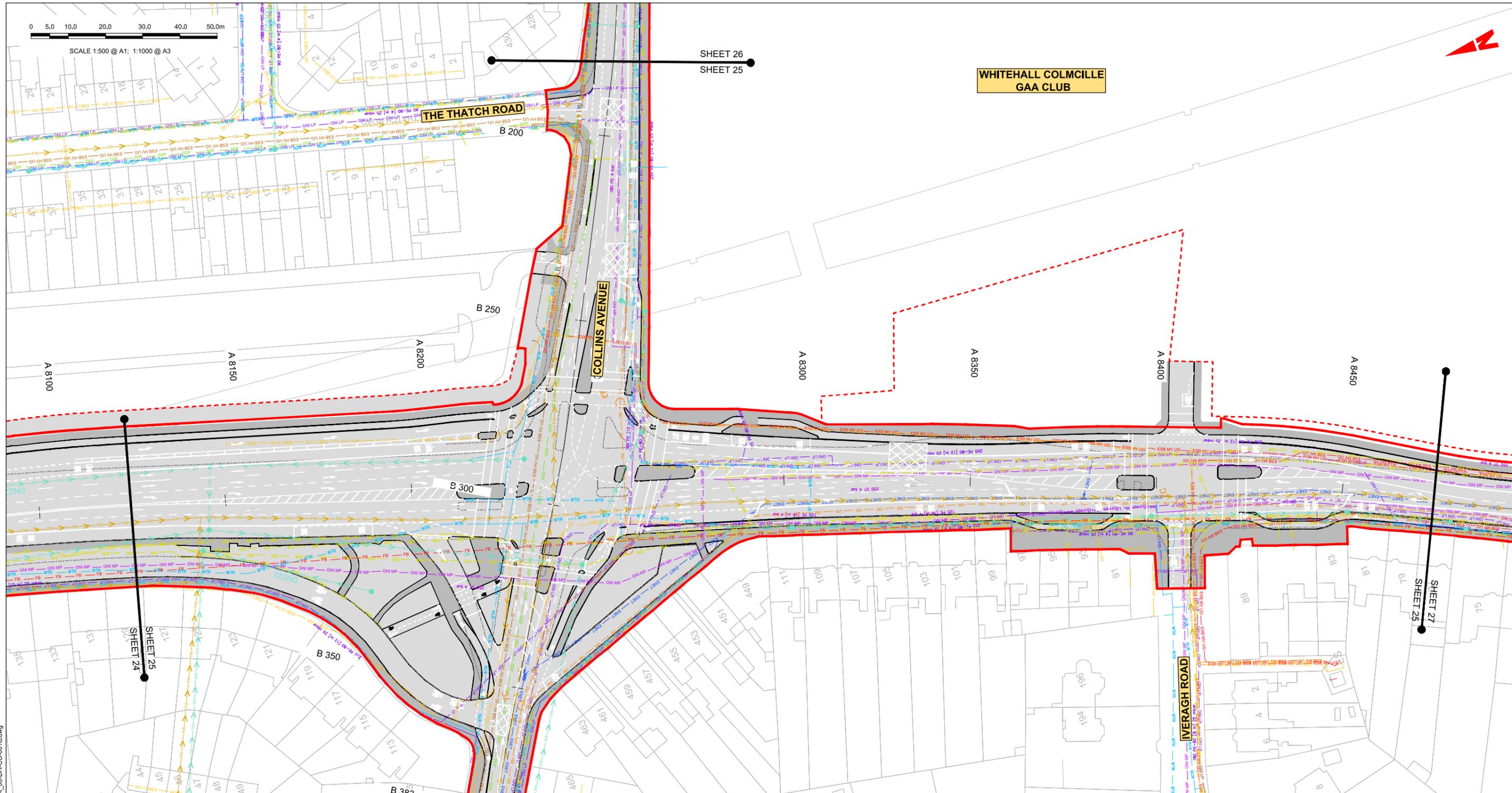
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06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title	BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS		
Drawing Title	SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS		
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0024	24 of 37	A	M01



SHEET 26
SHEET 25

WHITEHALL COLMCILLE
GAA CLUB



LEGEND:

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

NOTE:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS
- PROPOSED KERB LINE
- EXISTING COMBINED DRAINAGE NETWORK
- EXISTING WATER NETWORK
- EXISTING VIRGIN MEDIA NETWORK
- EXISTING ESB DUBLIN DARK FIBRE
- EXISTING TELCO DUCT
- EXISTING ENET NETWORK
- EXISTING EIR NETWORK
- EXISTING FIBRE DUBLIN CITY COUNCIL NETWORK
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Client: **NTA**
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National Transport Authority

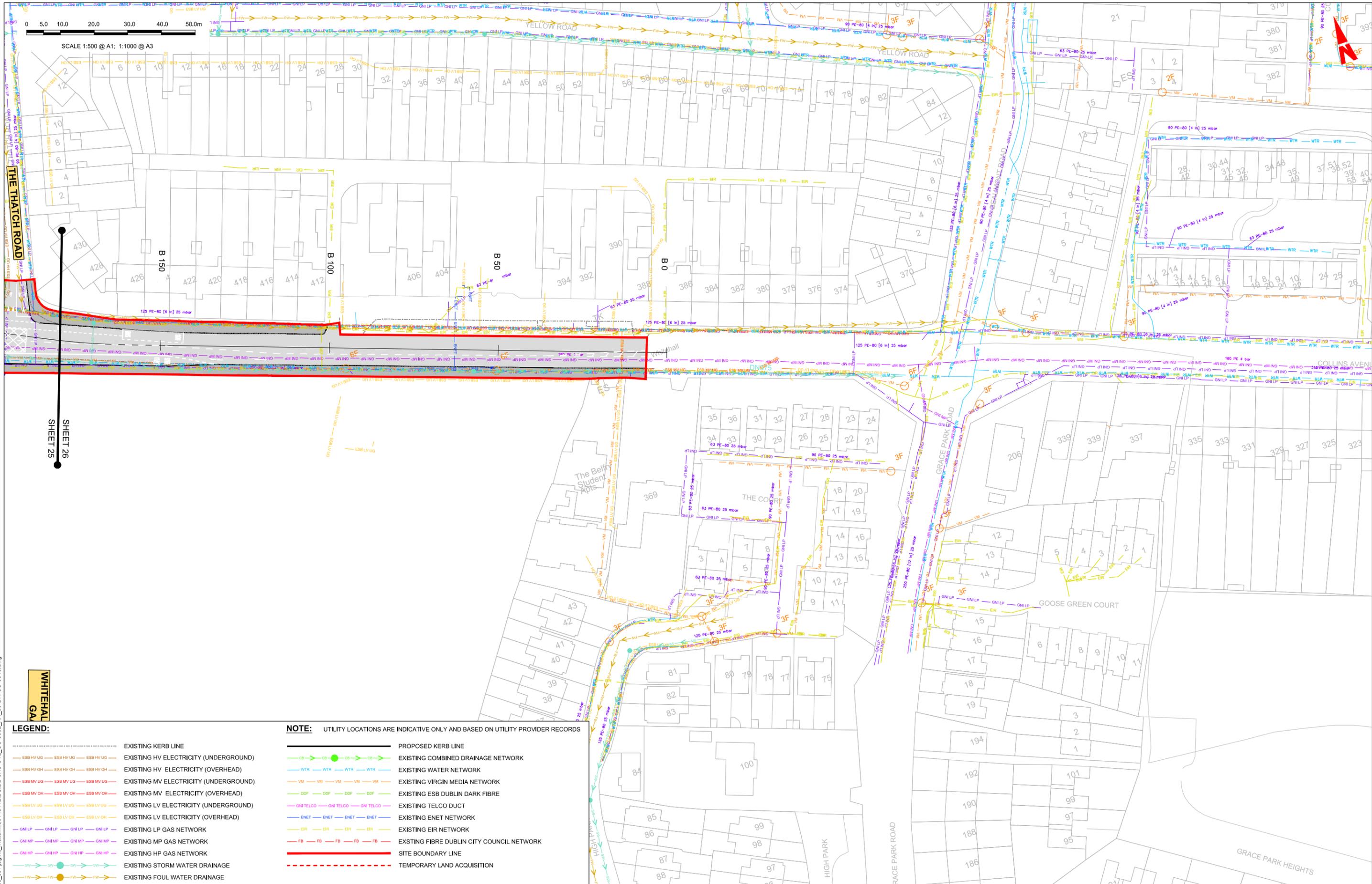
Engineering Designer: **Jacobs**

Date: 06/04/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: FM | Checked: IL | Approved: HOS

Project Code: BCIDB | Originator Code: JAC | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name: BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0025	Sheet Number: 25 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

THE THATCH ROAD
 SHEET 25
 SHEET 26

WHITEHALL GAL

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

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

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Client: **NTA**
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 National Transport Authority

Engineering Designer: **Jacobs**

Date: 06/04/2023
 Scale: 1:500 @ A1
 1:1000 @ A3

Project Code: BCIDB
 Originator Code: JAC

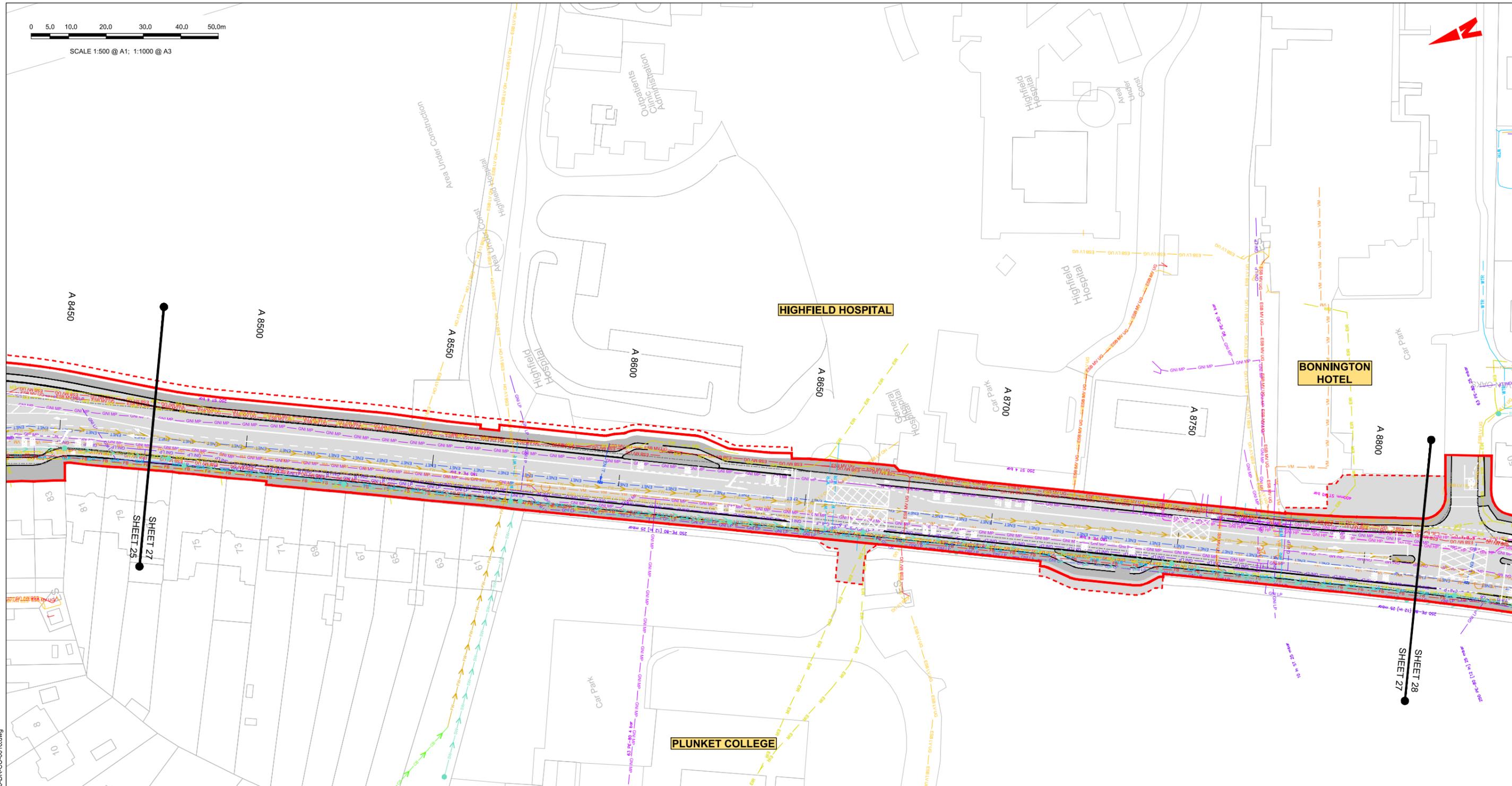
Drawn: FM
 Checked: IL
 Approved: HOS

Programme Title: BUSCONNECTS DUBLIN			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name: BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0026	Sheet Number: 26 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
- ESB HV UG --- ESB HV UG --- ESB HV UG --- EXISTING HV ELECTRICITY (UNDERGROUND)
- ESB HV OH --- ESB HV OH --- ESB HV OH --- EXISTING HV ELECTRICITY (OVERHEAD)
- ESB MV UG --- ESB MV UG --- ESB MV UG --- EXISTING MV ELECTRICITY (UNDERGROUND)
- ESB MV OH --- ESB MV OH --- ESB MV OH --- EXISTING MV ELECTRICITY (OVERHEAD)
- ESB LV UG --- ESB LV UG --- ESB LV UG --- EXISTING LV ELECTRICITY (UNDERGROUND)
- ESB LV OH --- ESB LV OH --- ESB LV OH --- EXISTING LV ELECTRICITY (OVERHEAD)
- GNI LP --- GNI LP --- GNI LP --- EXISTING LP GAS NETWORK
- GNI MP --- GNI MP --- GNI MP --- EXISTING MP GAS NETWORK
- GNI HP --- GNI HP --- GNI HP --- EXISTING HP GAS NETWORK
- SW --- SW --- SW --- EXISTING STORM WATER DRAINAGE
- PW --- PW --- PW --- EXISTING FOUL WATER DRAINAGE

NOTE:

UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

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

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Client



NTA
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National Transport Authority

Engineering Designer



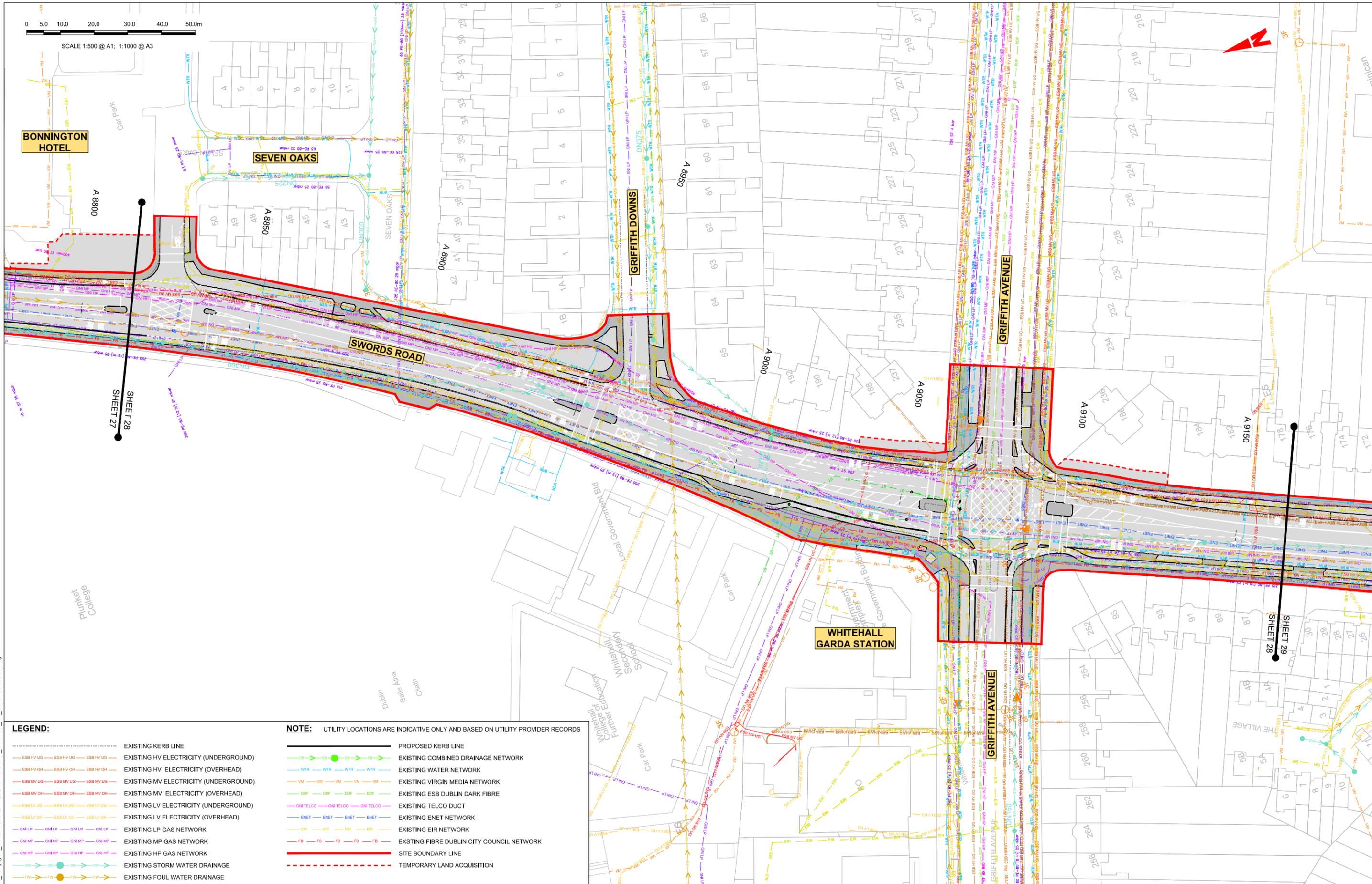
Jacobs

Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title				BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title				SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev				
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0027	27 of 37	A	M01				

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LEGEND:

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

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

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

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 National Transport Authority

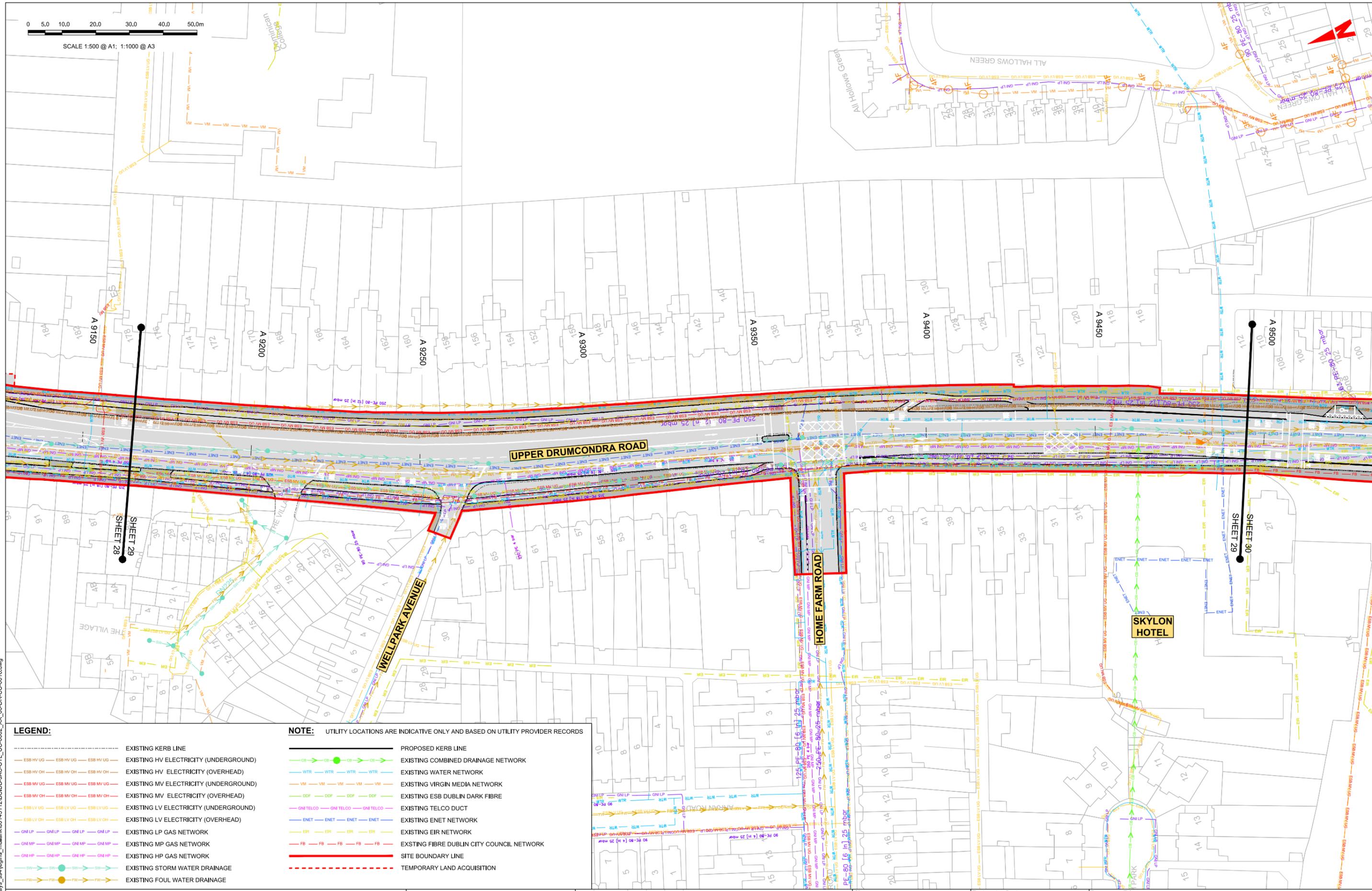
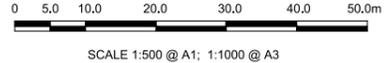
Engineering Designer: **Jacobs**

Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title	BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS		
Drawing Title	SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS		
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0028	28 of 37	A	M01

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LEGEND:

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

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

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

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

Engineering Designer: **Jacobs**

Date: 06/04/2023
 Scale: 1:500 @ A1
 1:1000 @ A3

Project Code: BCIDB
 Originator Code: JAC

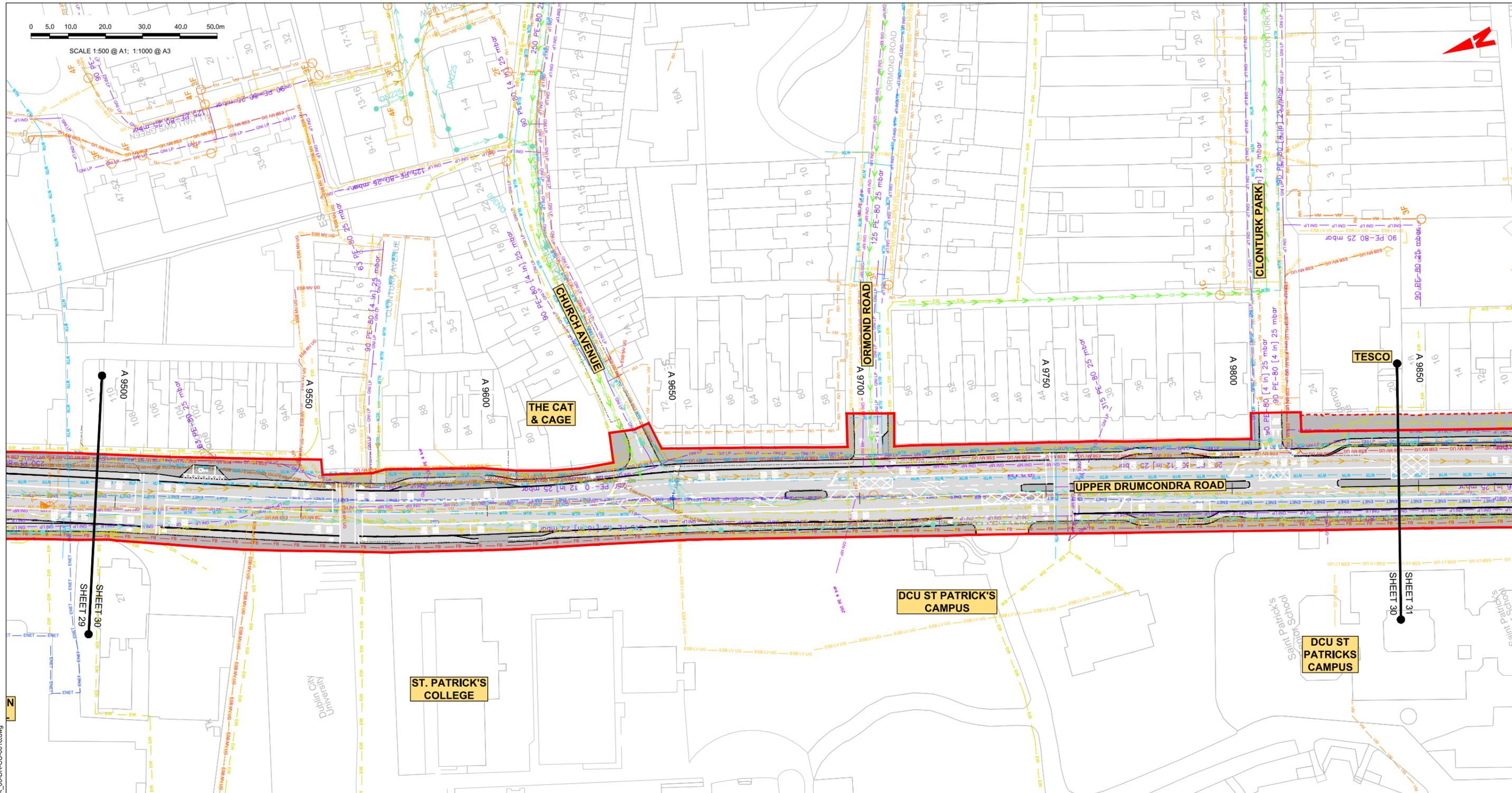
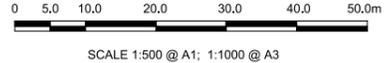
Drawn: FM
 Checked: IL
 Approved: HOS

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

Drawing Title: **SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
COMBINED EXISTING UTILITY RECORDS

Drawing File Name: BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0029
 Sheet Number: 29 of 37
 Status: A
 Rev: M01

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LEGEND:

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

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	PROPOSED KERB LINE
	EXISTING COMBINED DRAINAGE NETWORK
	EXISTING WATER NETWORK
	EXISTING VIRGIN MEDIA NETWORK
	EXISTING ESB DUBLIN DARK FIBRE
	EXISTING TELCO DUCT
	EXISTING ENET NETWORK
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Project Ireland 2040
 Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Date: 06/04/2023
 Scale: 1:500 @ A1
 1:1000 @ A3

Project Code: BCIDB
 Originator Code: JAC

Engineering Designer: **Jacobs**

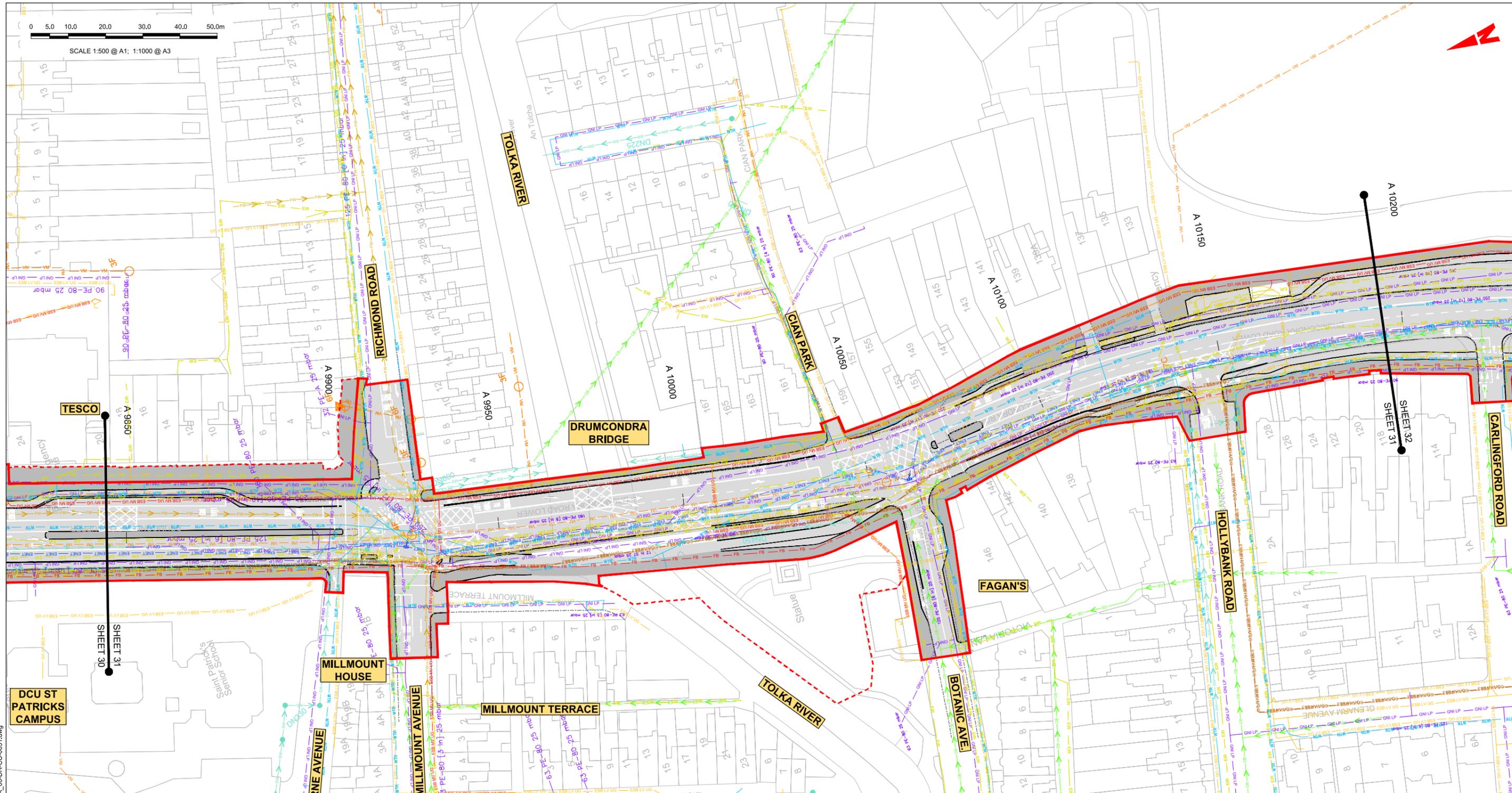
Drawn: FM	Checked: IL	Approved: HOS
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QMS Code

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name: BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0030	Sheet Number: 30 of 37	Status: A	Rev: M01

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LEGEND:

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

NOTE:

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

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Rev	Date	Drn	Chkd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client NTA Udaráis Náisiúnta Iompair National Transport Authority		Engineering Designer Jacobs	
Date 06/04/2023	Scale 1:500 @ A1 1:1000 @ A3	Drawn FM	Checked IL
Project Code BCIDB	Originator Code JAC	QMS Code	Approved HOS

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0031	Sheet Number 31 of 37	Status A	Rev M01

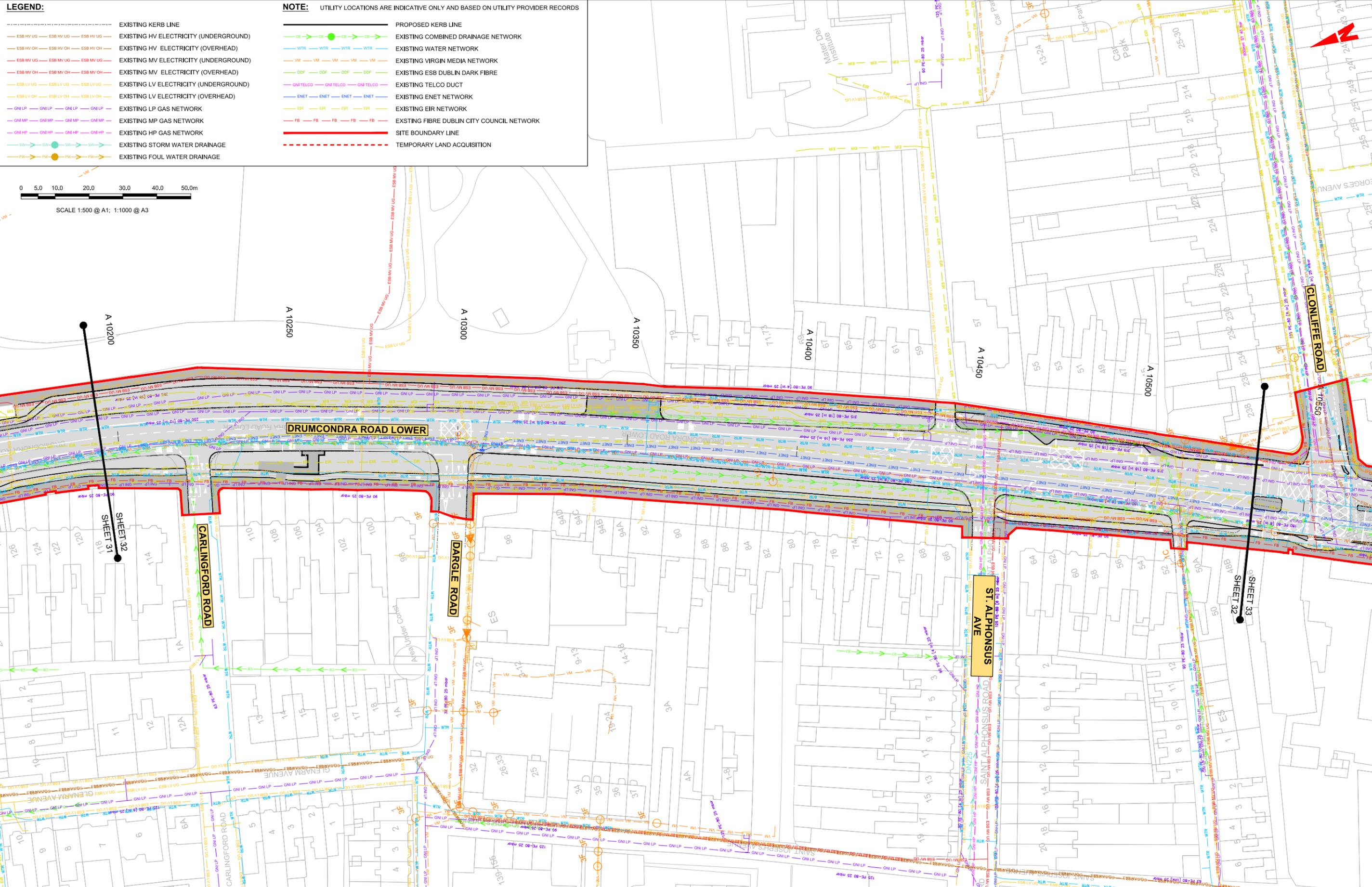
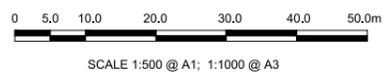
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

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

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

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



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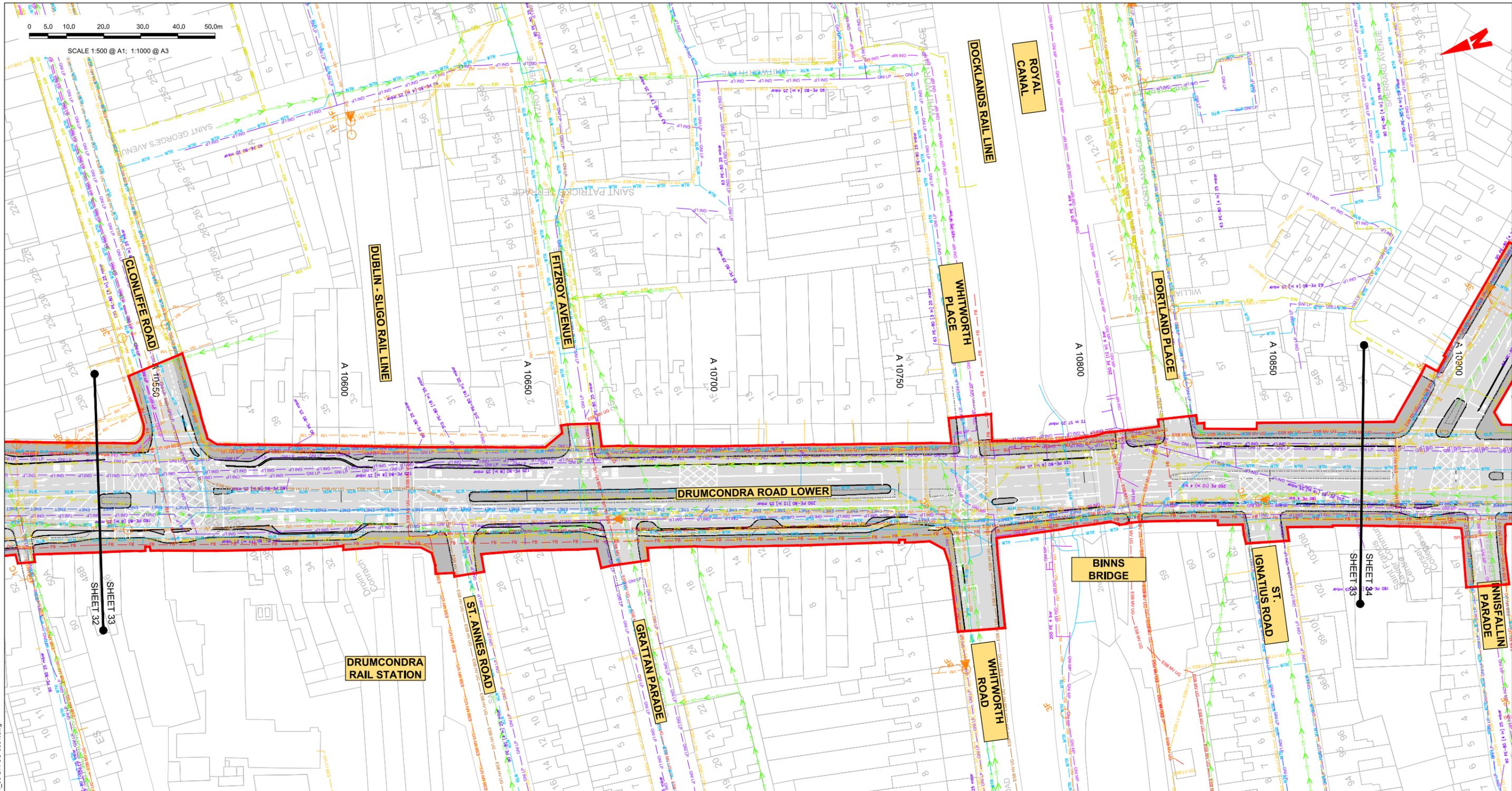
Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client		Engineering Designer		Programme Title	
NTA Udárás Náisiúnta Iompair National Transport Authority		Jacobs		BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS	
Date	Scale	Drawn	Checked	Approved	
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS	
Project Code	Originator Code	QMS Code			
BCIDB	JAC				

Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0032	32 of 37	A	M01

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LEGEND:

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

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

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Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Date: 06/04/2023
 Project Code: BCIDB

Scale: 1:500 @ A1
 1:1000 @ A3

Originator Code: JAC

Engineering Designer: **Jacobs**

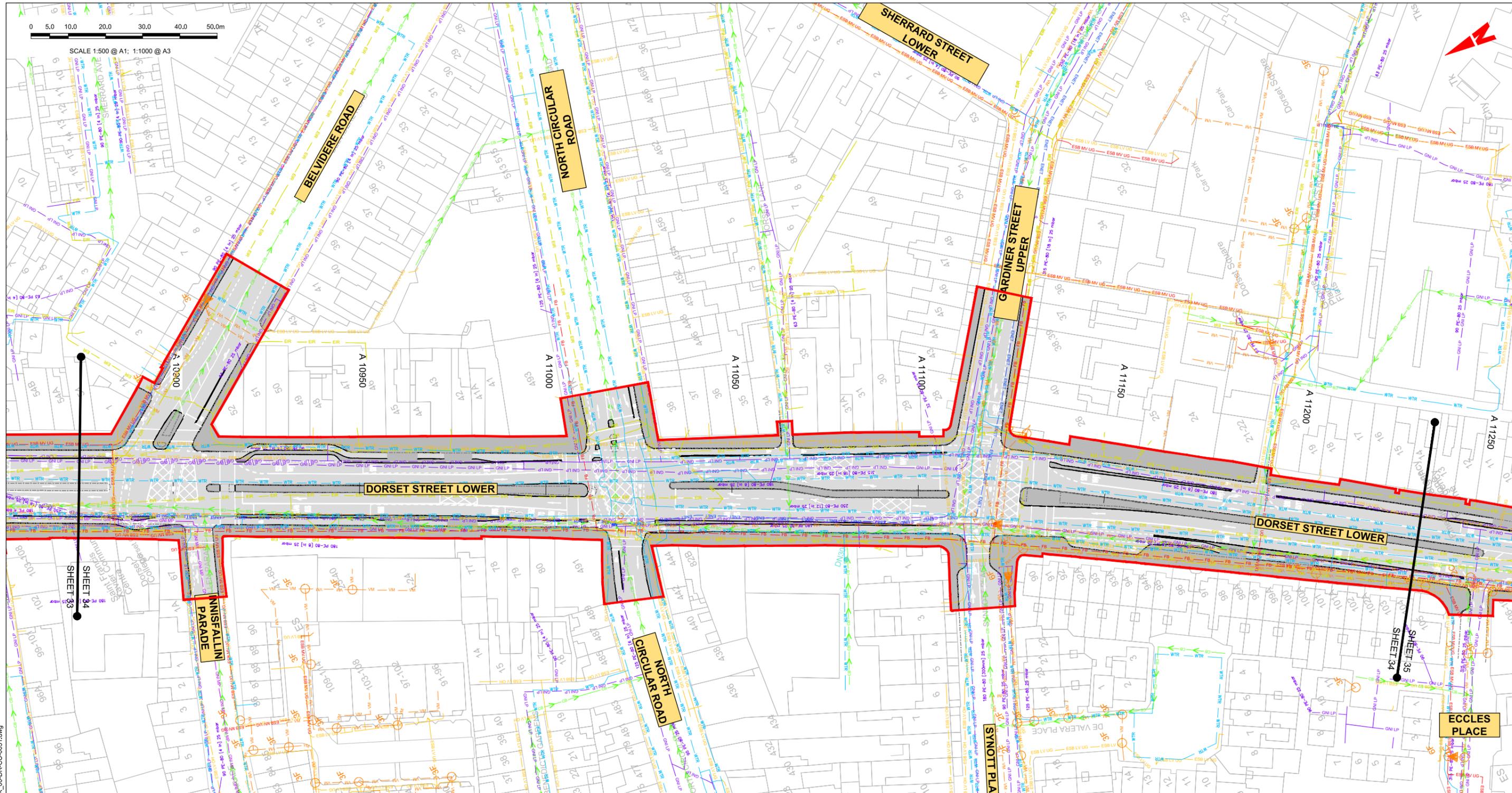
Drawn: FM
 Checked: IL
 Approved: HOS

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0033	33 of 37	A	M01

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



LEGEND:

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

NOTE:

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

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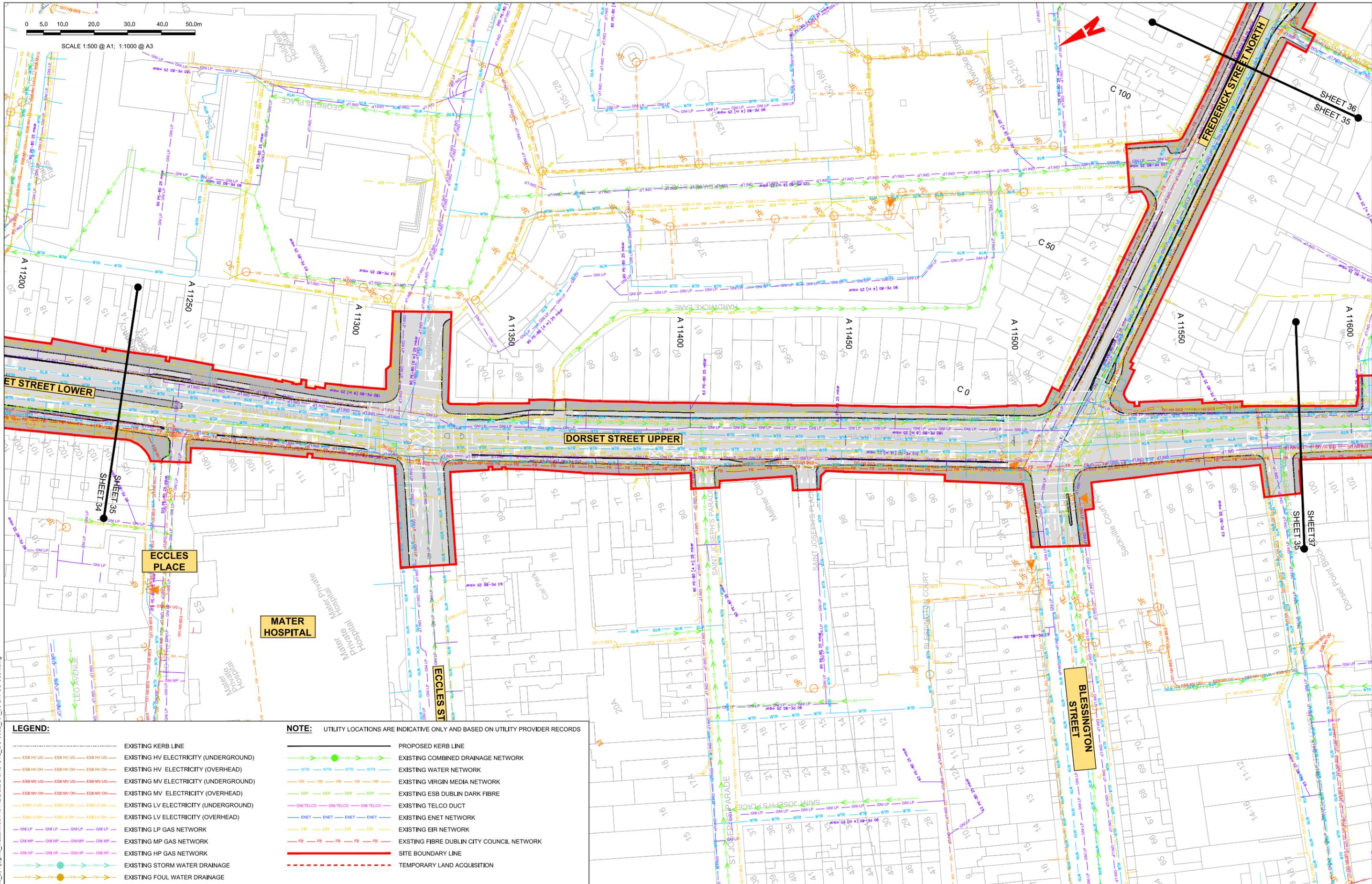


Rev	Date	Drn	Chk'd	App'd	Description
M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

Client NTA Údaráis Náisiúnta Iompair National Transport Authority		Engineering Designer Jacobs		
Date 06/04/2023	Scale 1:500 @ A1 1:1000 @ A3	Drawn FM	Checked IL	Approved HOS
Project Code BCIDB	Originator Code JAC	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS				
Drawing File Name BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0034	Sheet Number 34 of 37	Status A	Rev M01	

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LEGEND:

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

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

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

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M01	06/04/2023	FM	IL	HOS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

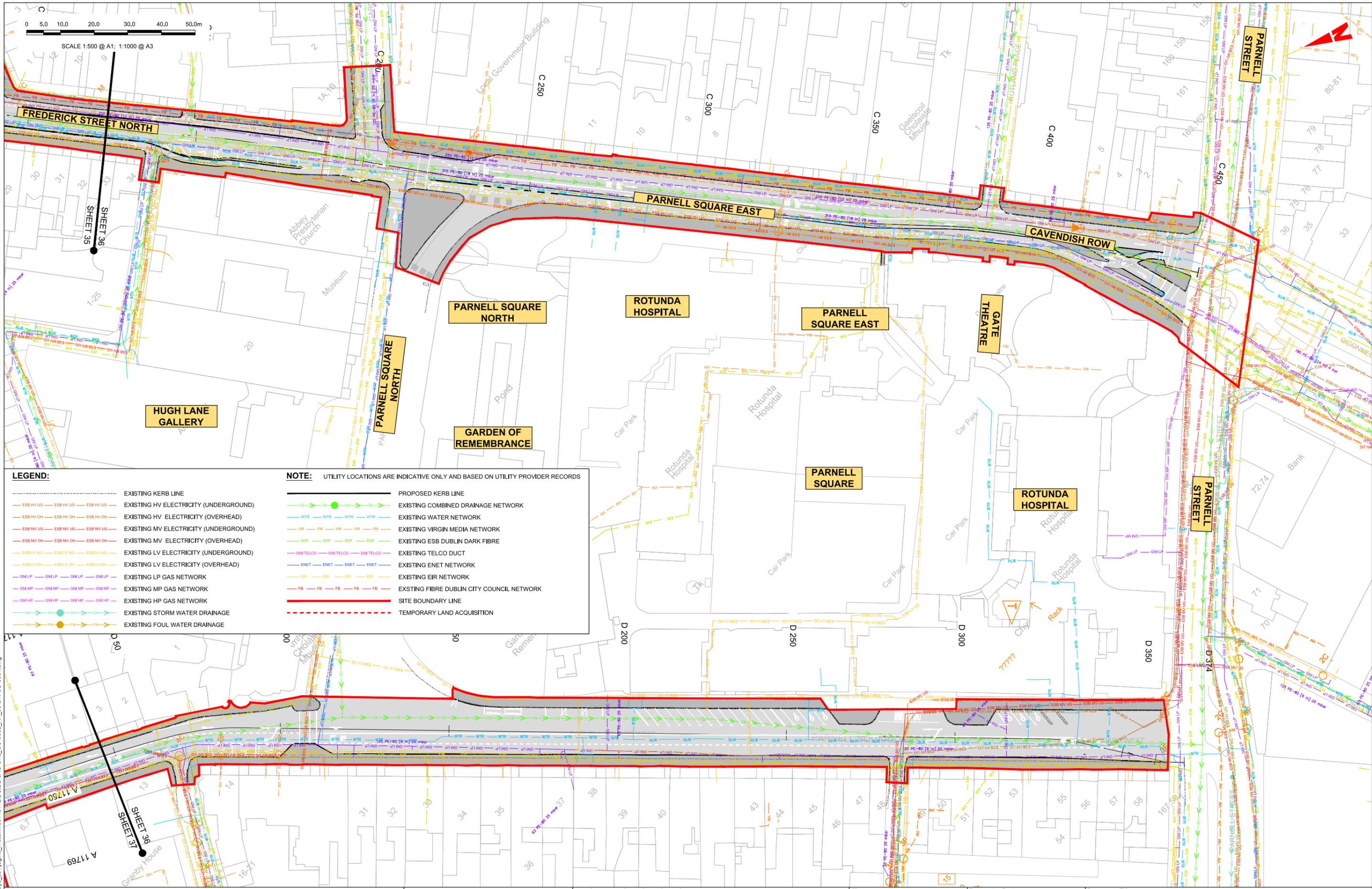
Date	Scale	Drawn	Checked	Approved
06/04/2023	1:500 @ A1 1:1000 @ A3	FM	IL	HOS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

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

Drawing Title: **SWORDS TO CITY CENTRE CORE BUS CORRIDOR SCHEME COMBINED EXISTING UTILITY RECORDS**

Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-UTL_UC-0002_XX_00-DR-CU-0035	35 of 37	A	M01

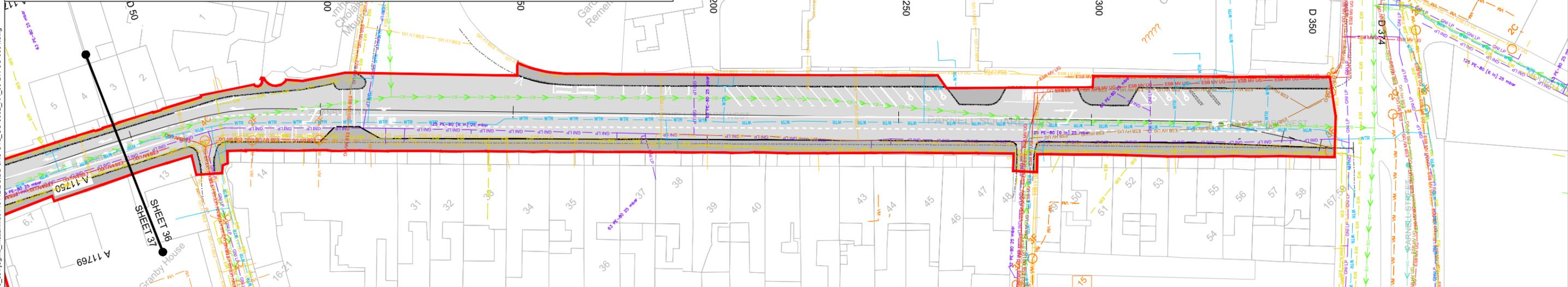
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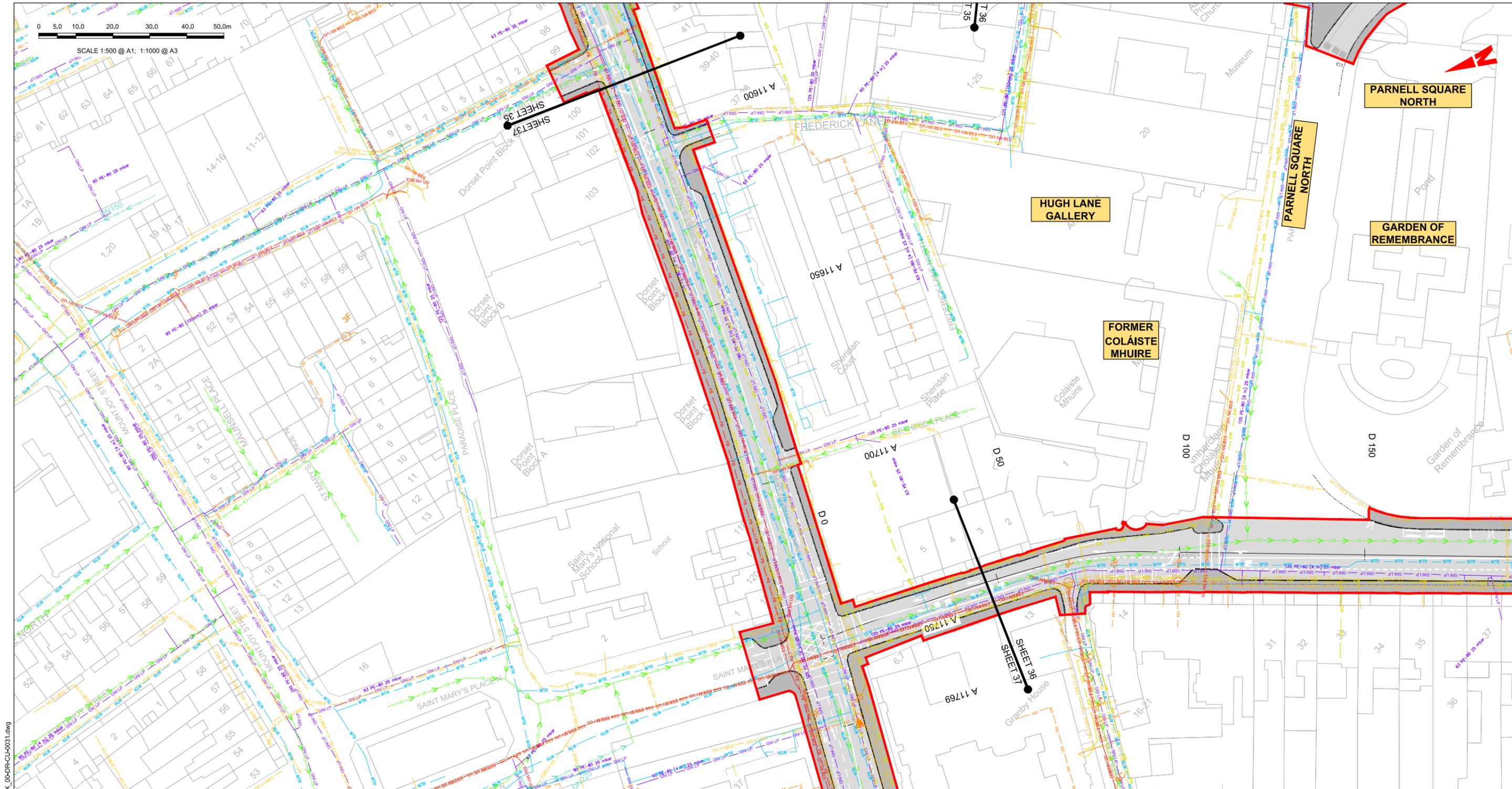
LEGEND:

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

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



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

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