


**Liffey Valley to City  
Centre Core Bus  
Corridor Scheme**  
June 2022

**Natura  
Impact  
Statement**

**Appendices**

**BUS  
CONNECTS**

SUSTAINABLE TRANSPORT FOR A BETTER CITY.



Appendix I  
General  
Arrangement  
Drawings



# BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

## LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDB-JAC-GEO_IX-0007_XX_00-DR-CR-0001	LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GENERAL ARRANGEMENT. COVER SHEET
BCIDB-JAC-GEO_KP-0007_XX_00-DR-CR-0001	LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GENERAL ARRANGEMENT. KEY PLAN
BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0003 to 0028	LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GENERAL ARRANGEMENT PLAN

### GENERAL ARRANGEMENT

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M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

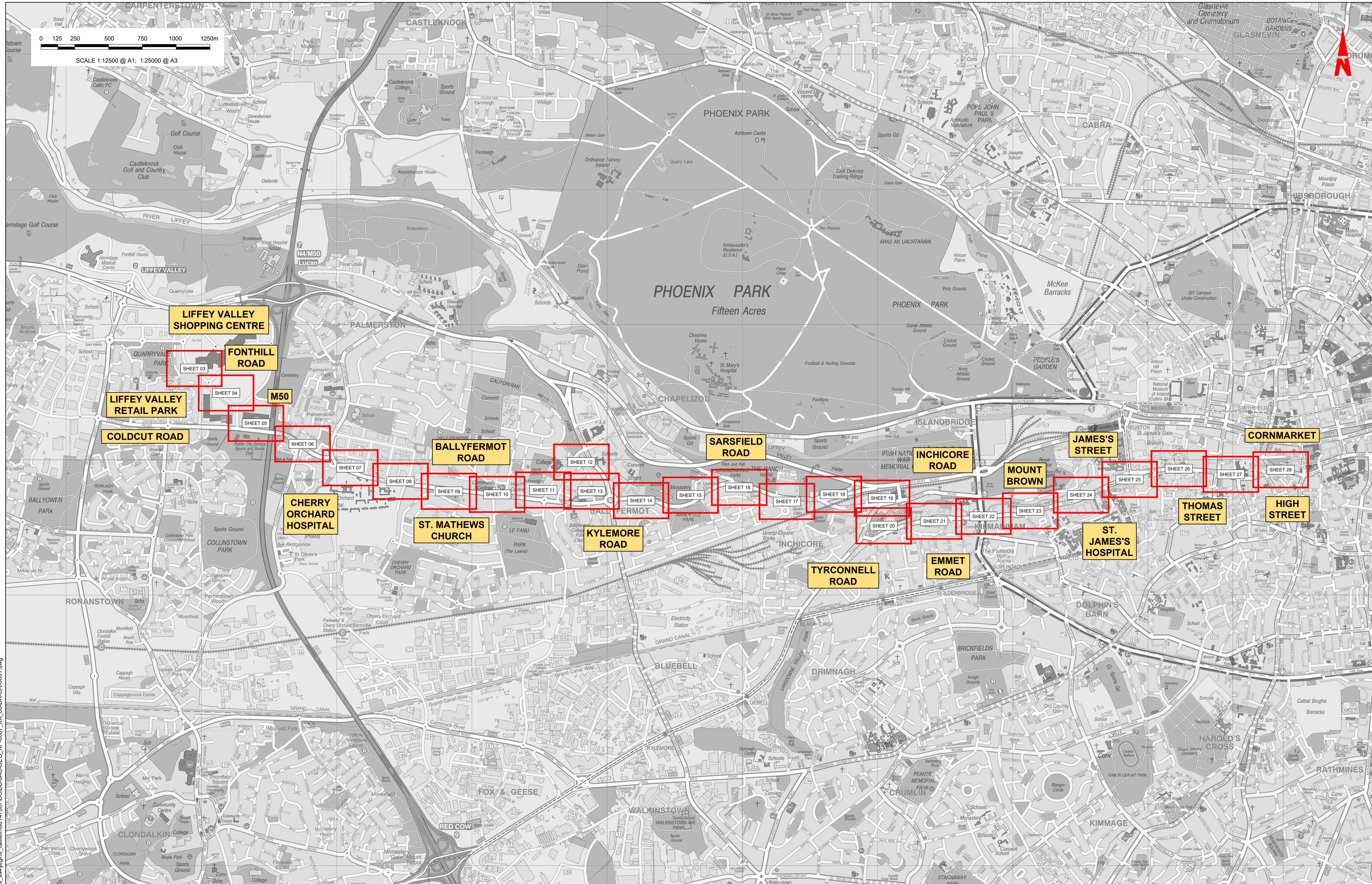
Client <b>NTA</b> Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer <b>Jacobs</b>		
Date 07/06/2022	Scale NTS @ A1 NTS @ A3	Drawn PT	Checked KM	Approved JB
Project Code BCIDB	Originator Code JAC	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT COVER SHEET				
Drawing File Name BCIDB-JAC-GEO_IX-0007_XX_00-DR-CR-0001	Sheet Number 01 of 01	Status A	Rev M01	

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SCALE 1:12500 @ A1: 1:25000 @ A3



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

Engineering Designer: **Jacobs**

Date: 07/06/2022 Scale: 1:12500 @ A1  
 1:25000 @ A3

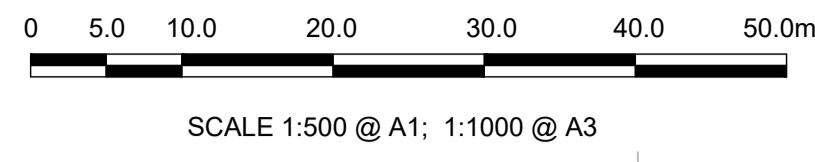
Project Code: BCIDB Originator Code: JAC

Drawn	Checked	Approved
PT	KM	JB

QMS Code

Programme Title		<b>BUSCONNECTS DUBLIN</b>		
Drawing Title		<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>		
		LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME		
		GENERAL ARRANGEMENT		
		KEY PLAN		
Drawing File Name	Sheet Number	Status	Rev	
BCIDB-JAC-GEO_KP-0007_XX_00-DR-CR-0001	01 of 01	A	M01	

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SHEET 2  
SHEET 3

GREENFORT LAWNS

Dublin  
Baile Átha  
Cliaith

GREENFORT LAWNS

LIFFEY VALLEY  
SHOPPING CENTRE

PROPOSED BUS  
INTERCHANGE FACILITY  
(INTERCHANGE SUBJECT TO  
REG. REF. SD19A/0320)  
(ABP-306251-19)

TIE INTO  
LIFFEY VALLEY  
DEVELOPMENT

UPGRADE EXISTING ROUNDABOUT  
TO SIGNALISED JUNCTION

GREENFORT GARDENS

**LEGEND:**

	BUS LANE
	CYCLE TRACK
	FOOTPATH
	CARRIAGEWAY
	GRASS AREA / VERGE
	PEDESTRIAN PRIORITY ZONE
	RAISED TABLE
	BUS STOP LOCATIONS
	BUS SHELTER
	TREE (EXISTING AND PROPOSED)
	HERITAGE FEATURES
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION

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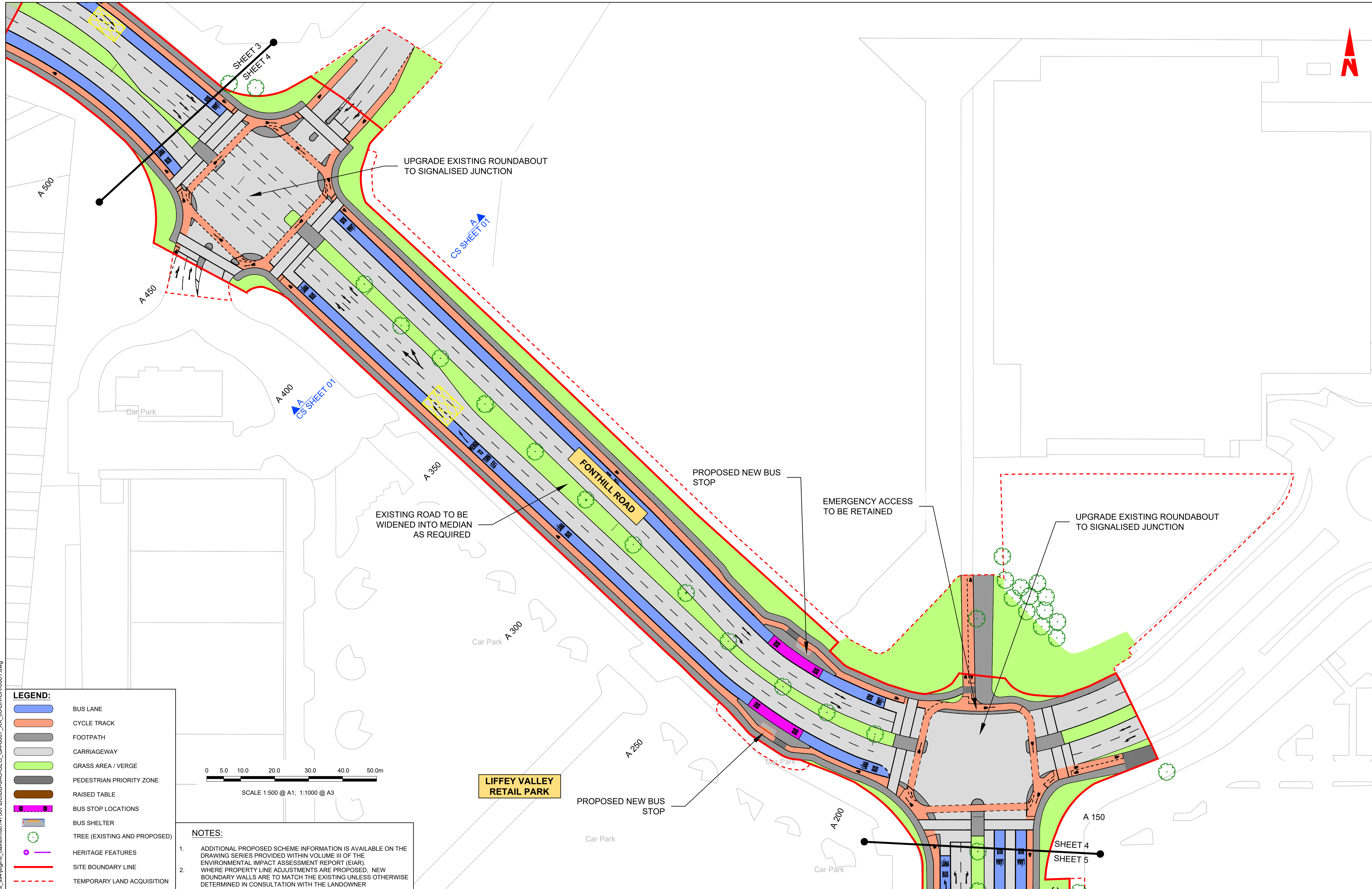
Rev	Date	Drm	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

Client <b>NTA</b> Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer <b>Jacobs</b>	
Date 07/06/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn PT	Checked KM
Project Code BCIDB	Originator Code JAC	Approved JB	

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0003	Sheet Number 03 of 28	Status A	Rev M01

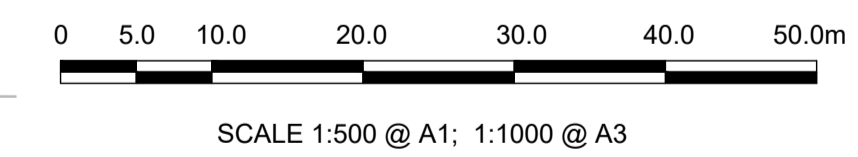
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**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
- BUS SHELTER
- TREE (EXISTING AND PROPOSED)
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 National Transport Authority

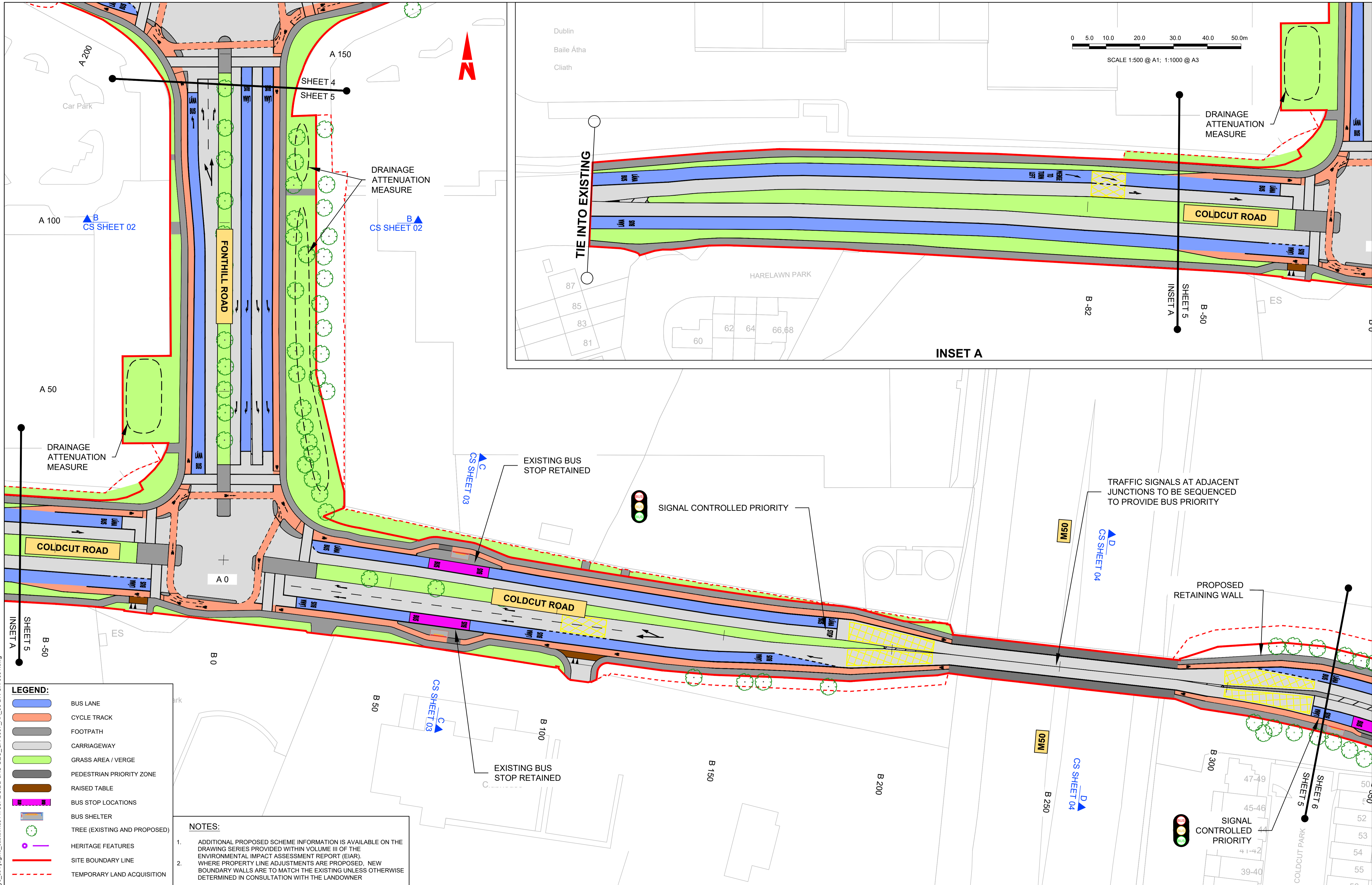
Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

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

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name: BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0004	Sheet Number: 04 of 28	Status: A	Rev: M01

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**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
- BUS SHELTER
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- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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

Engineering Designer: **Jacobs**

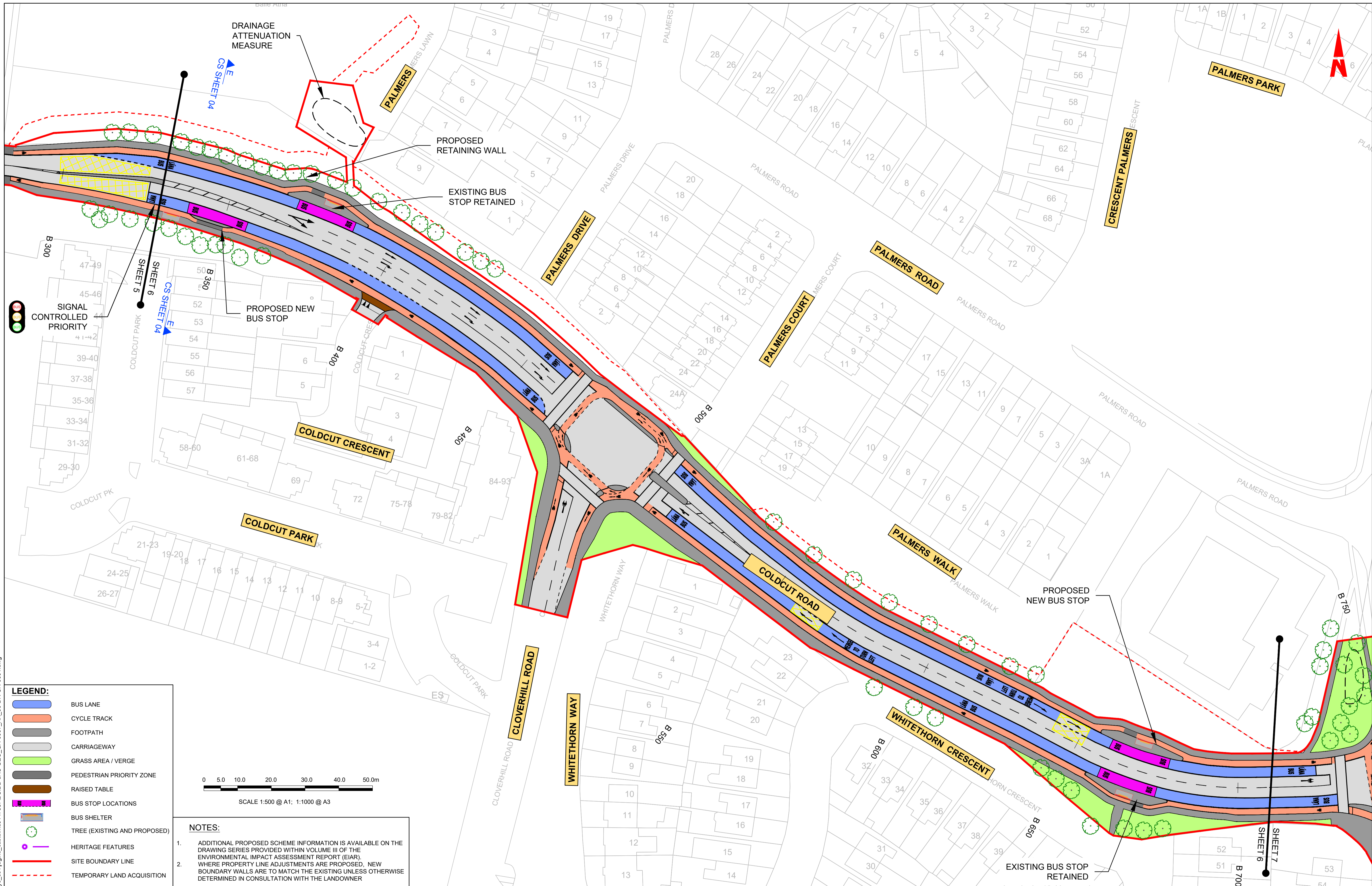
Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

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

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT

Drawing File Name: BCIDB-JAC-GEO\_GA-0007\_XX\_00-DR-CR-0005 | Sheet Number: 05 of 28 | Status: A | Rev: M01



**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
- BUS SHELTER
- TREE (EXISTING AND PROPOSED)
- HERITAGE FEATURES
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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**Project Ireland 2040**  
Building Ireland's Future

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

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

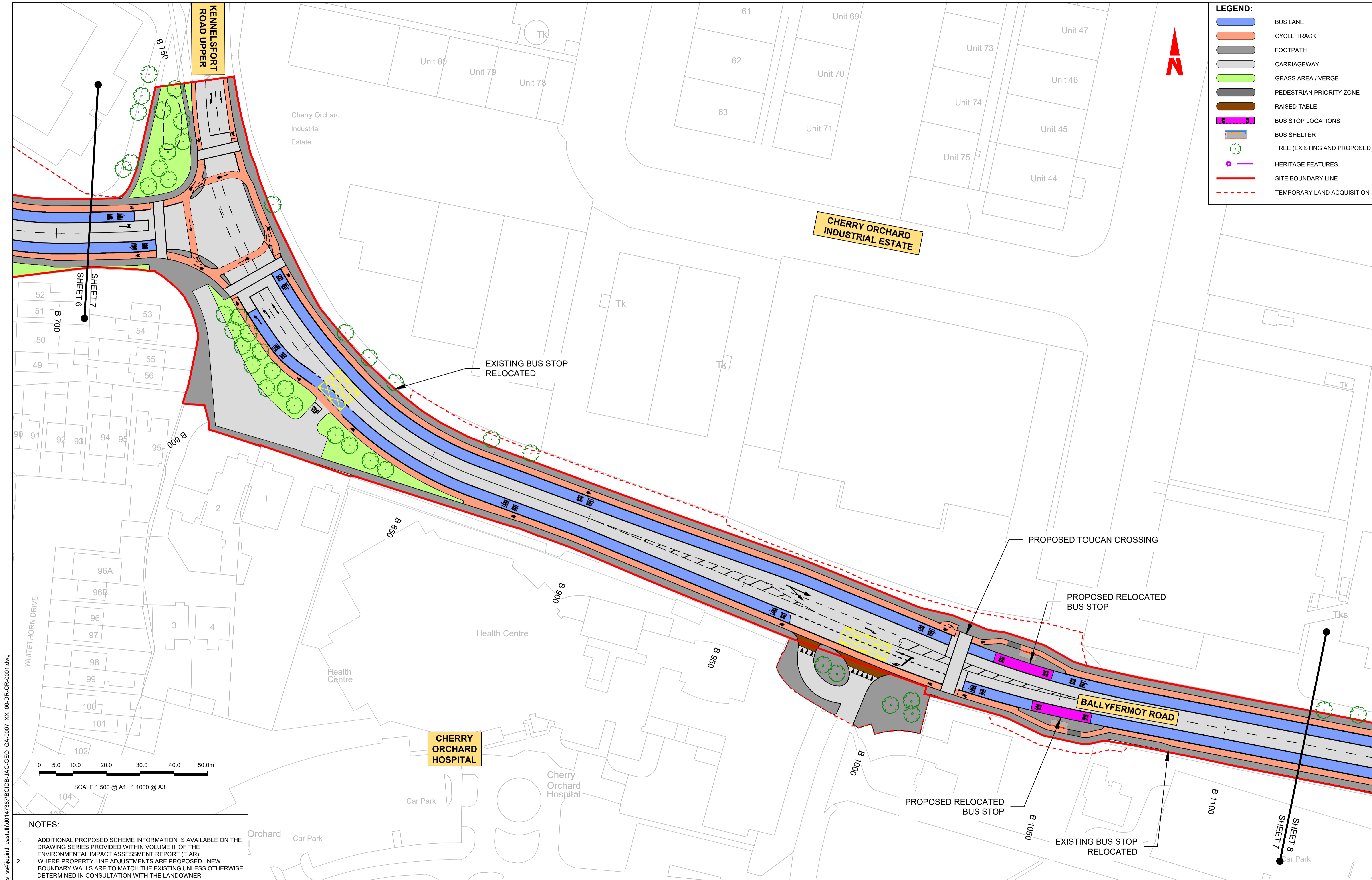
Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT**

Drawing File Name: BCIDB-JAC-GEO\_GA-0007\_XX\_00-DR-CR-0006 | Sheet Number: 06 of 28 | Status: A | Rev: M01

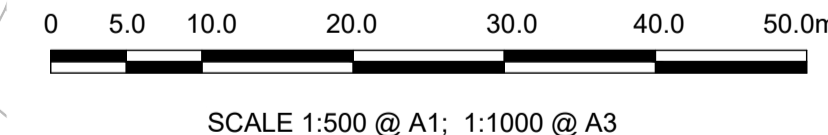
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**LEGEND:**

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- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
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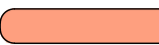











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Rev	Date	Drn	Chk'd	App'd	Description												
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING												

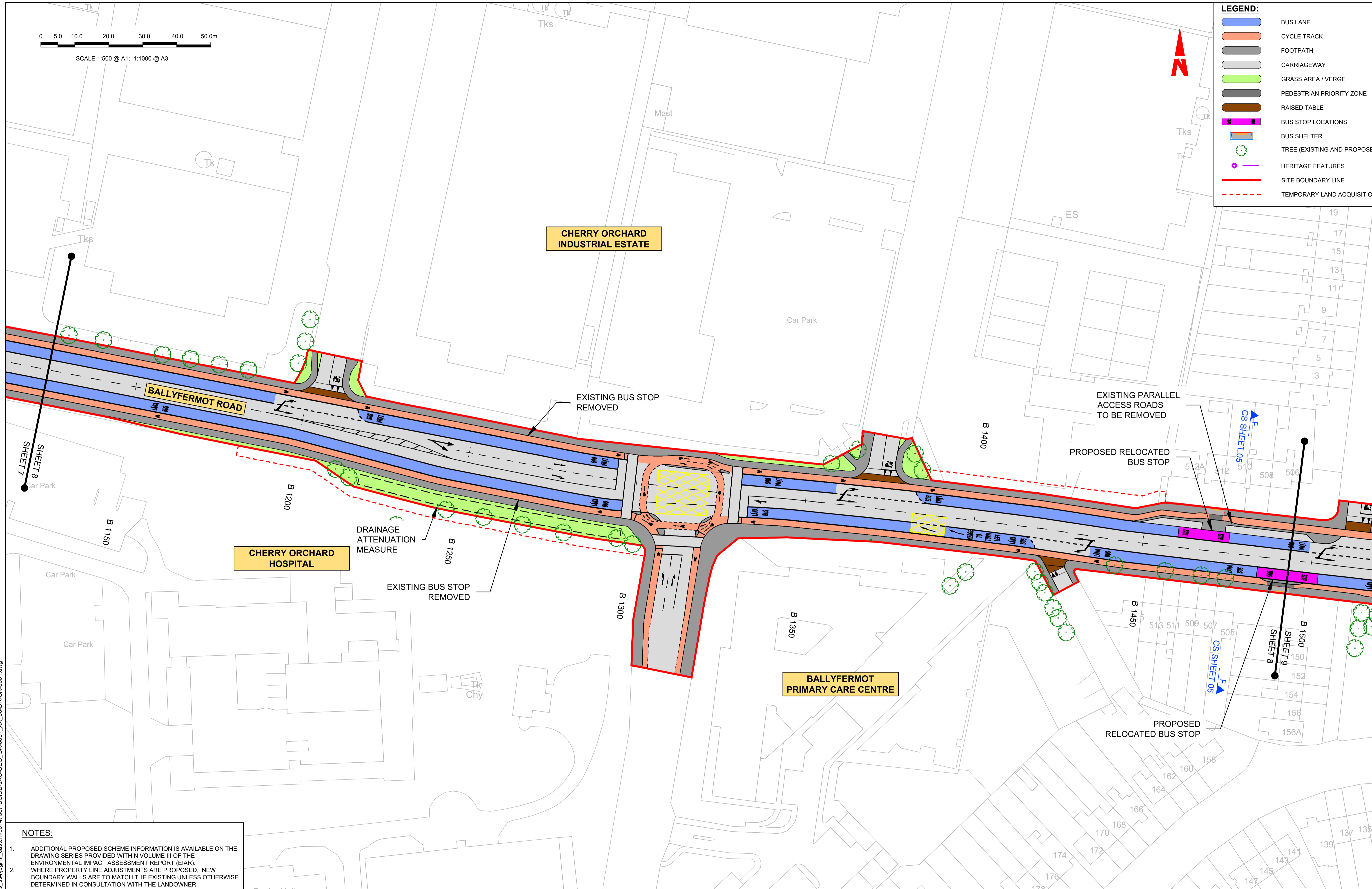
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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

LEGEND:

-  BUS LANE
-  CYCLE TRACK
-  FOOTPATH
-  CARRIAGEWAY
-  GRASS AREA / VERGE
-  PEDESTRIAN PRIORITY ZONE
-  RAISED TABLE
-  BUS STOP LOCATIONS
-  BUS SHELTER
-  TREE (EXISTING AND PROPOSED)
-  HERITAGE FEATURES
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION





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- 2.

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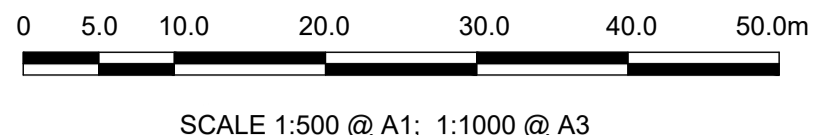
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M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0008	08 of 28	A	M01

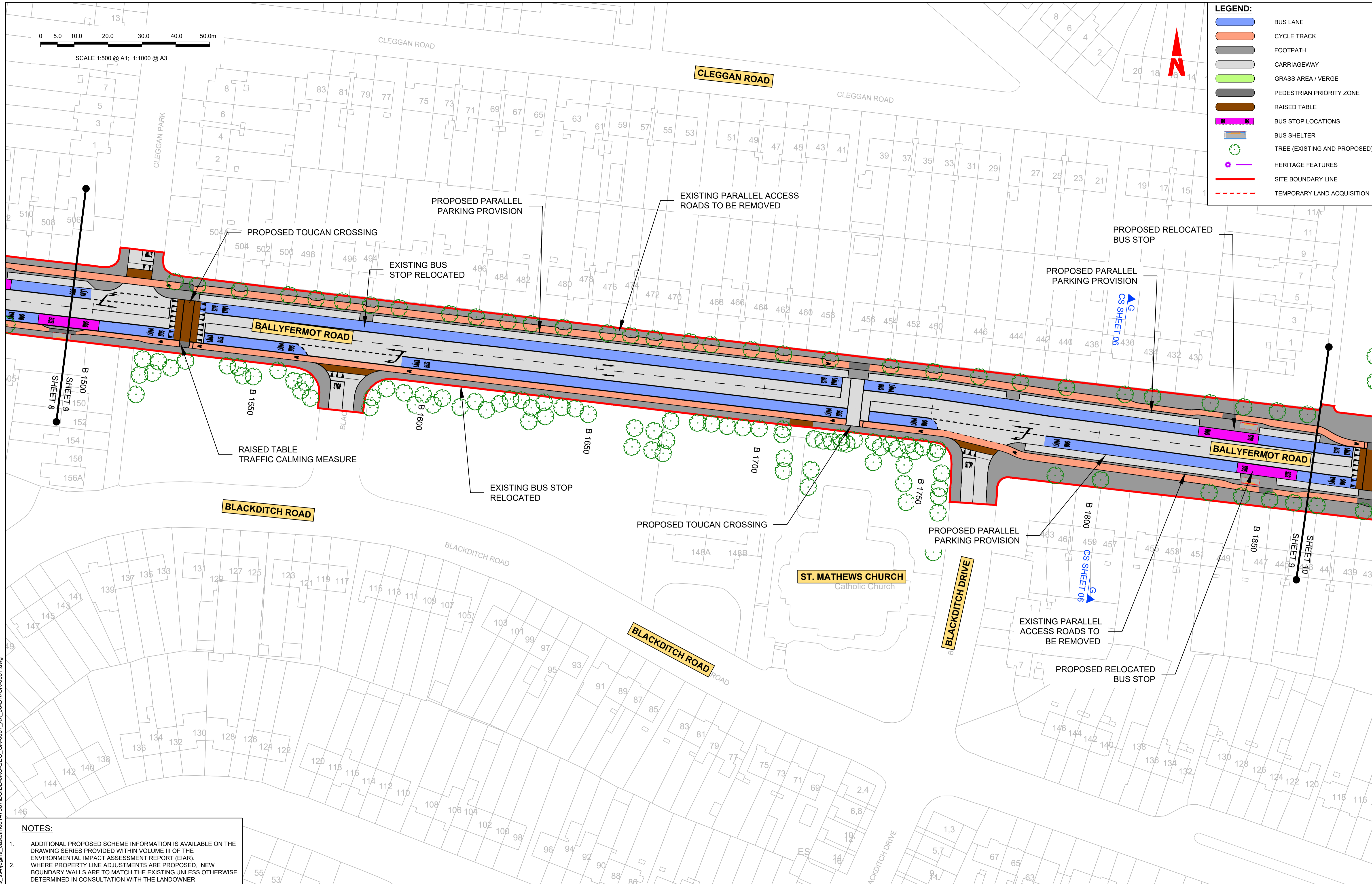
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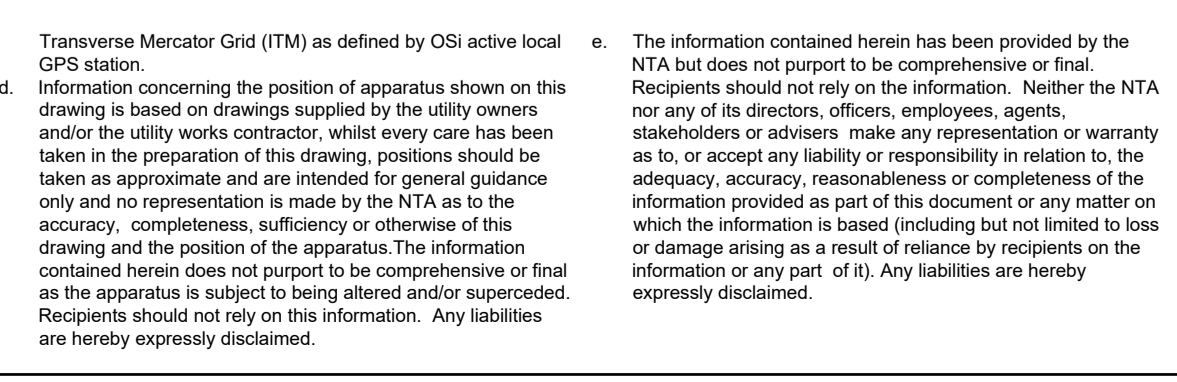
	BUS LANE
	CYCLE TRACK
	FOOTPATH
	CARRIAGEWAY
	GRASS AREA / VERGE
	PEDESTRIAN PRIORITY ZONE
	RAISED TABLE
	BUS STOP LOCATIONS
	BUS SHELTER
	TREE (EXISTING AND PROPOSED)
	HERITAGE FEATURES
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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Rev	Date	Drm	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

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

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name: BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0009	Sheet Number: 09 of 28	Status: A	Rev: M01

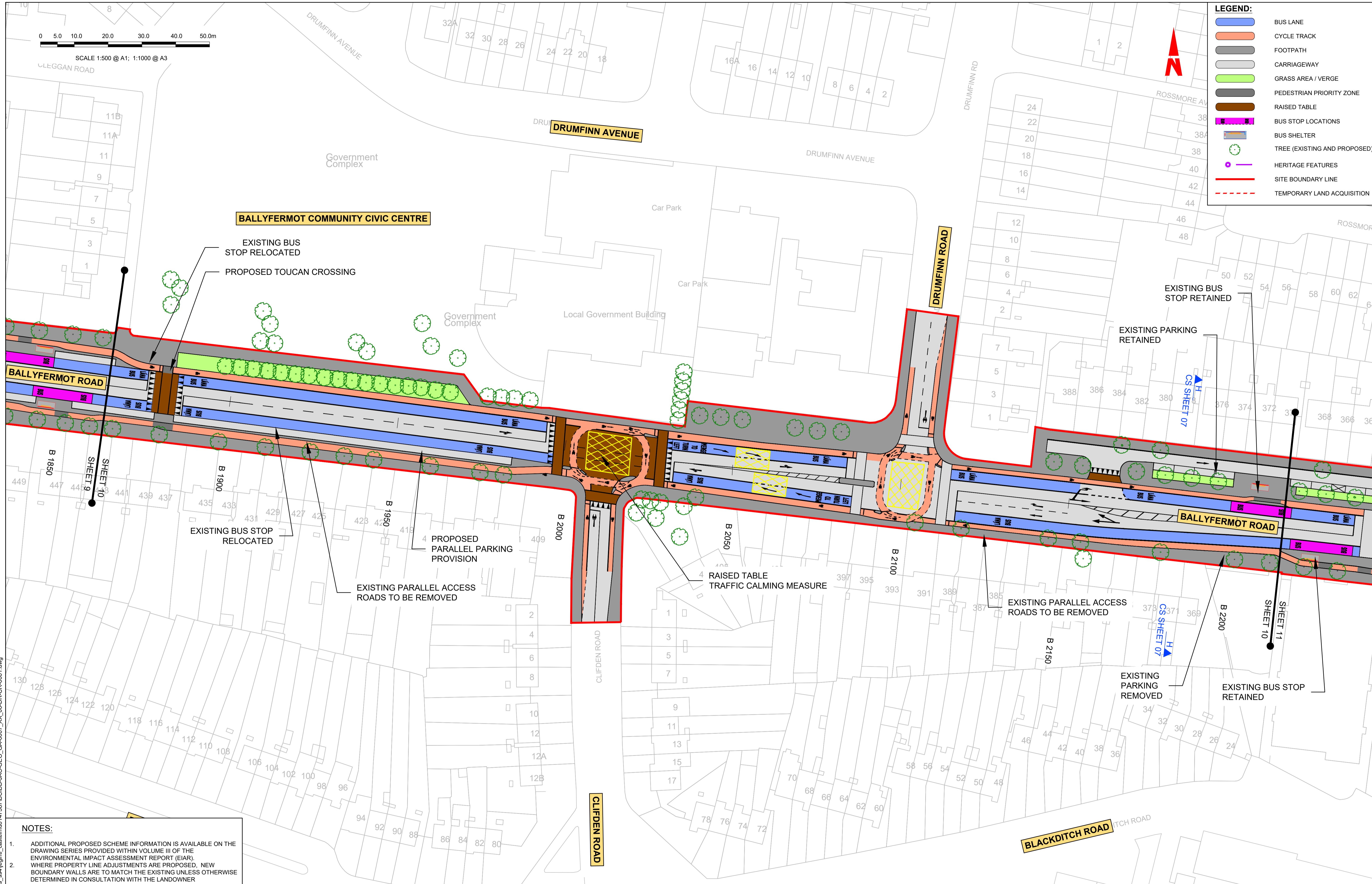
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SCALE 1:500 @ A1; 1:1000 @ A3

LEGEND:	
	BUS LANE
	CYCLE TRACK
	FOOTPATH
	CARRIAGEWAY
	GRASS AREA / VERGE
	PEDESTRIAN PRIORITY ZONE
	RAISED TABLE
	BUS STOP LOCATIONS
	BUS SHELTER
	TREE (EXISTING AND PROPOSED)
	HERITAGE FEATURES
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION




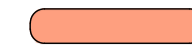










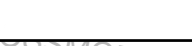
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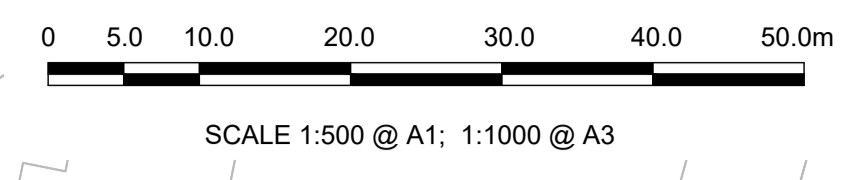
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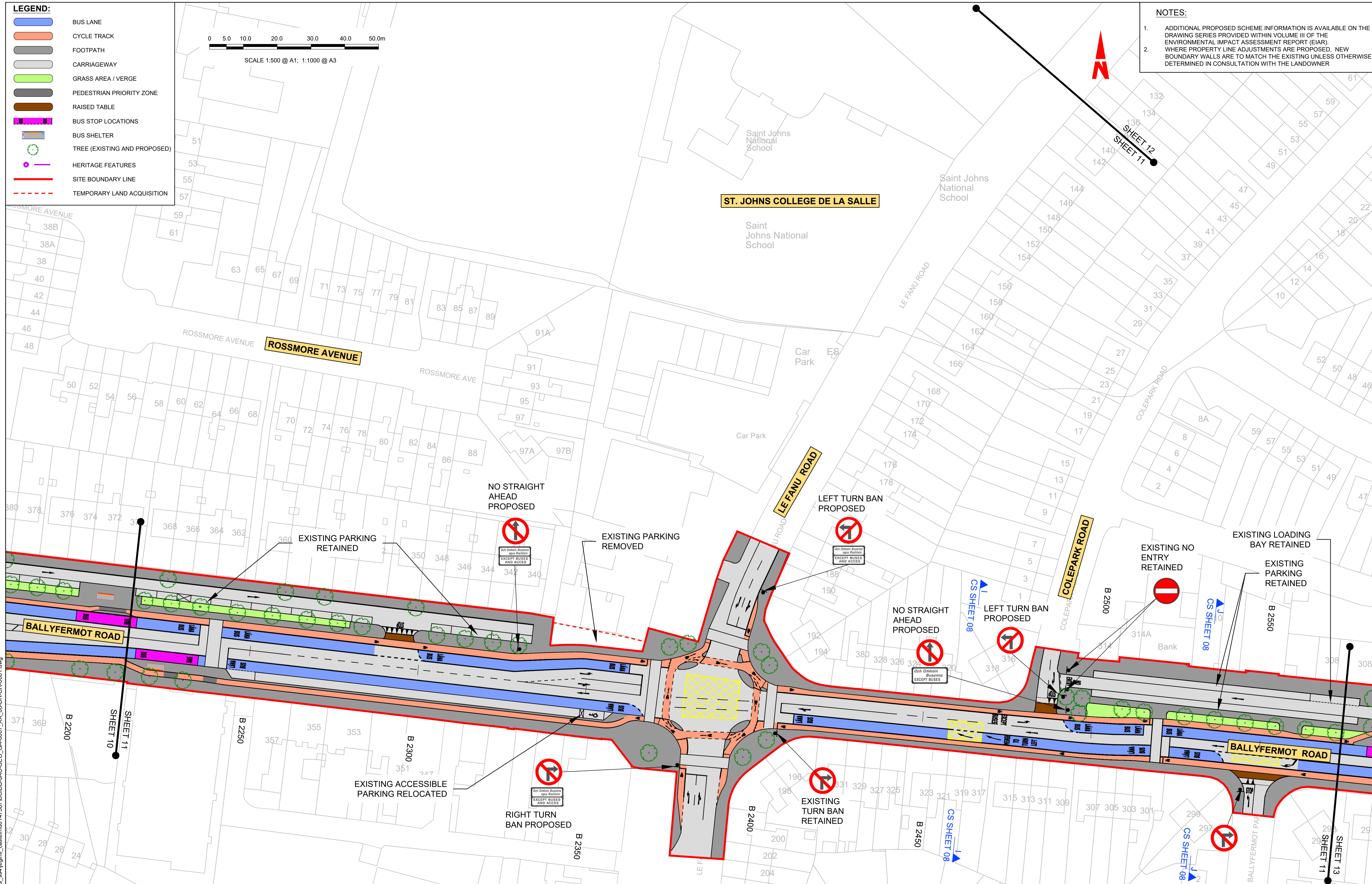
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<p>Date 07/06/2022 Scale 1:500 @ A1 1:1000 @ A3 Drawn PT Checked KM Approved JB</p>		<p>Project Code BCIDB Originator Code JAC QMS Code</p>		<p>Drawing File Name BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0010</p>				<p>Sheet Number 10 of 28</p>		<p>Status A</p>		<p>Rev M01</p>

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- LEGEND:**
-  BUS LANE
  -  CYCLE TRACK
  -  FOOTPATH
  -  CARRIAGEWAY
  -  GRASS AREA / VERGE
  -  PEDESTRIAN PRIORITY ZONE
  -  RAISED TABLE
  -  BUS STOP LOCATIONS
  -  BUS SHELTER
  -  TREE (EXISTING AND PROPOSED)
  -  HERITAGE FEATURES
  -  SITE BOUNDARY LINE
  -  TEMPORARY LAND ACQUISITION



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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

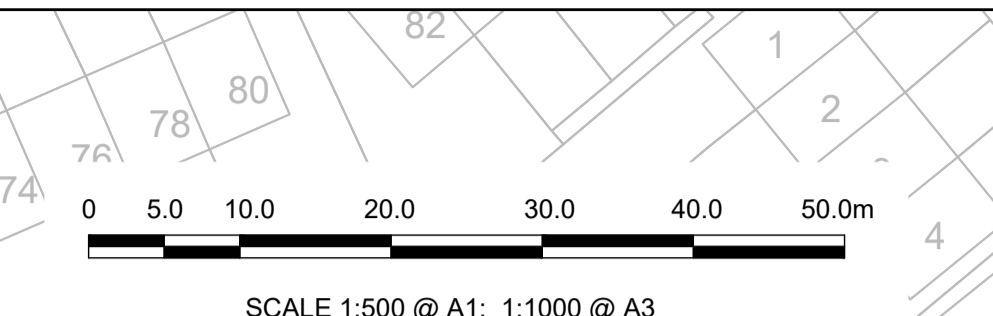
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Programme Title: <b>BUSCONNECTS DUBLIN</b>			
Drawing Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name: BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0011	Sheet Number: 11 of 28	Status: A	Rev: M01

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**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
- BUS SHELTER
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Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
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Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **Jacobs**

Date: 07/06/2022 Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDB Originator Code: JAC

Drawn: PT Checked: KM Approved: JB

QMS Code:

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

Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT

Drawing File Name: BCIDB-JAC-GEO\_GA-0007\_XX\_00-DR-CR-0012

Sheet Number: 12 of 28

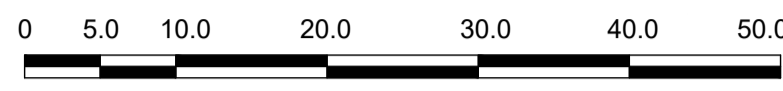
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Rev: M01

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**NOTES:**

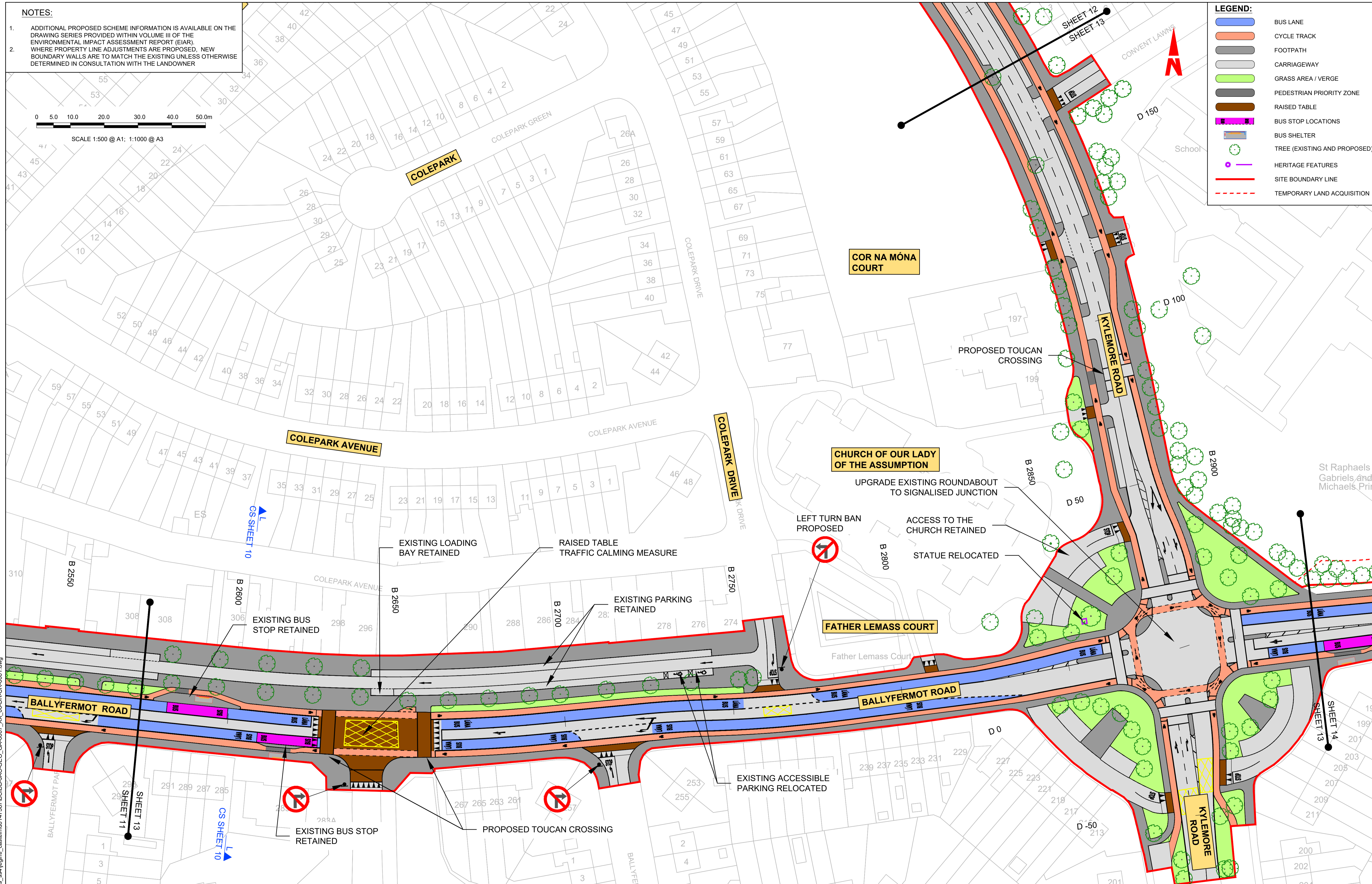
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SCALE 1:500 @ A1; 1:1000 @ A3

**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
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Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority


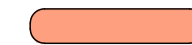











Engineering Designer: **Jacobs**

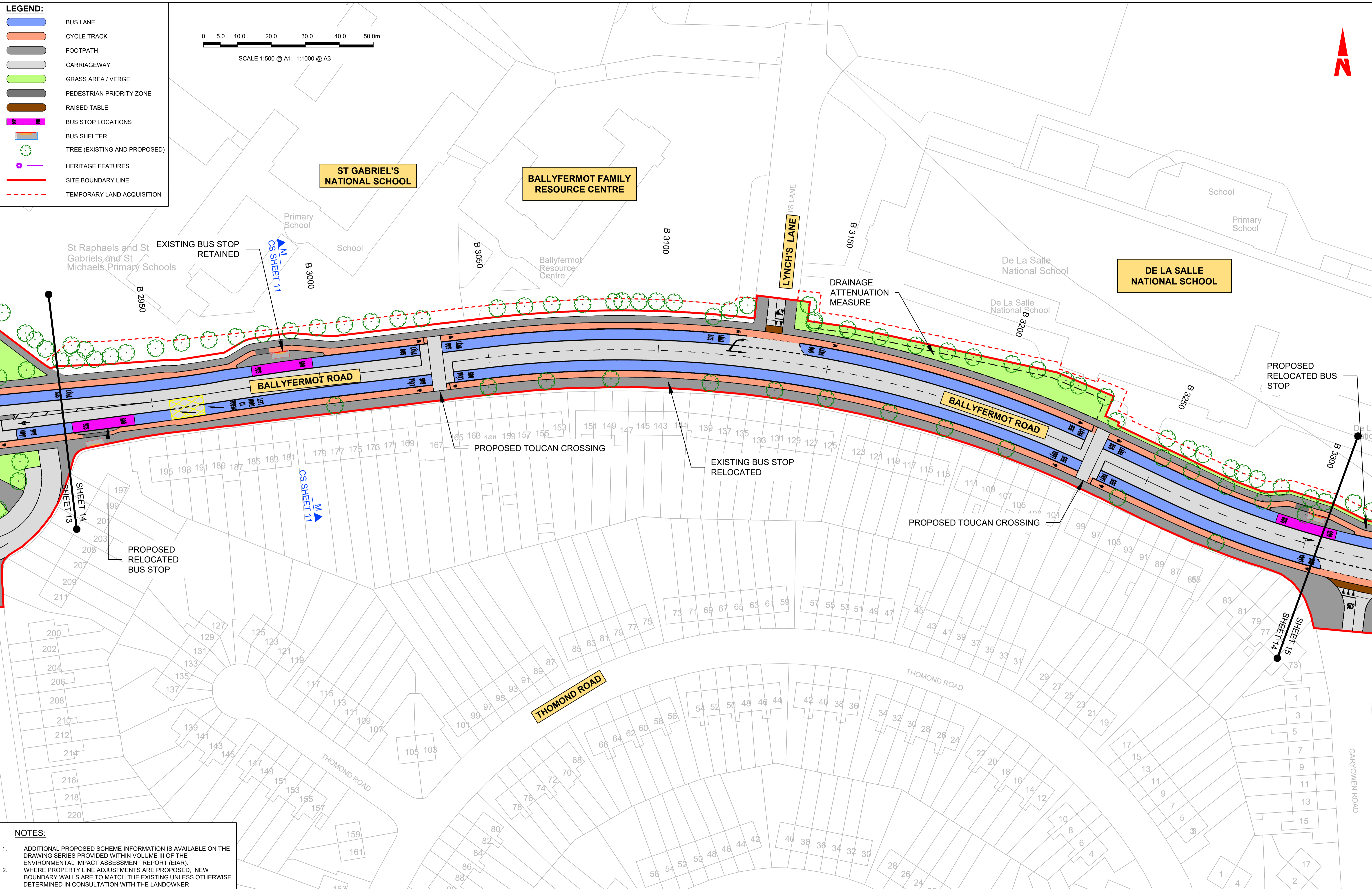
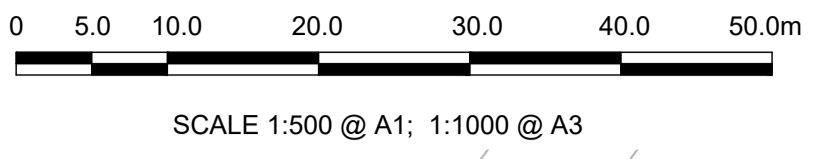
Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

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

Programme Title: <b>BUSCONNECTS DUBLIN</b>			
Drawing Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name: BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0013	Sheet Number: 13 of 28	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

- LEGEND:**
-  BUS LANE
  -  CYCLE TRACK
  -  FOOTPATH
  -  CARRIAGEWAY
  -  GRASS AREA / VERGE
  -  PEDESTRIAN PRIORITY ZONE
  -  RAISED TABLE
  -  BUS STOP LOCATIONS
  -  BUS SHELTER
  -  TREE (EXISTING AND PROPOSED)
  -  HERITAGE FEATURES
  -  SITE BOUNDARY LINE
  -  TEMPORARY LAND ACQUISITION



- NOTES:**
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  2. WHERE PROPERTY LINE ADJUSTMENTS ARE PROPOSED, NEW BOUNDARY WALLS ARE TO MATCH THE EXISTING UNLESS OTHERWISE DETERMINED IN CONSULTATION WITH THE LANDOWNER

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Rev	Date	Dwn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

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

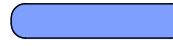






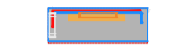





Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT</b>			
Drawing File Name: BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0014	Sheet Number: 14 of 28	Status: A	Rev: M01

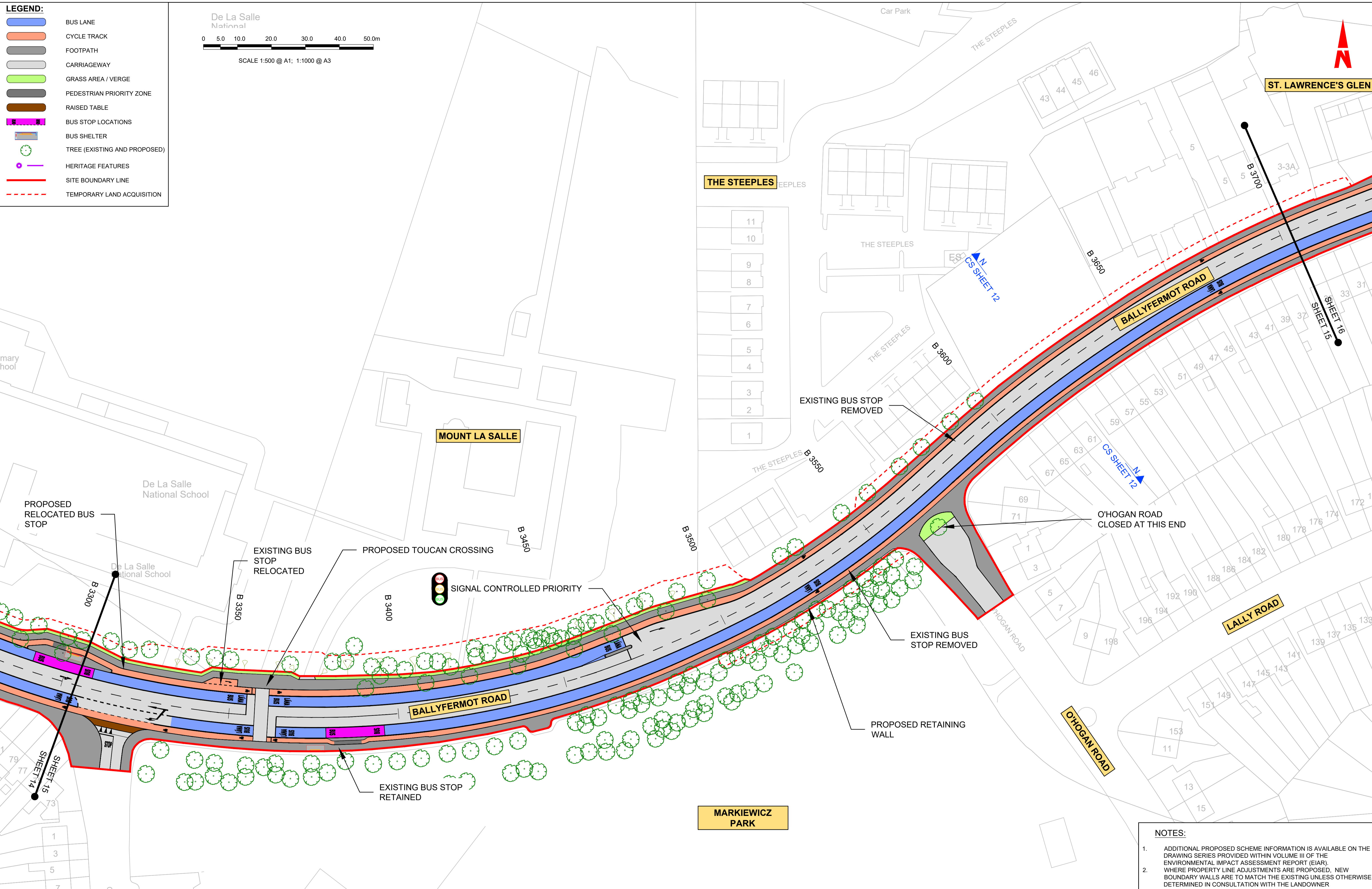
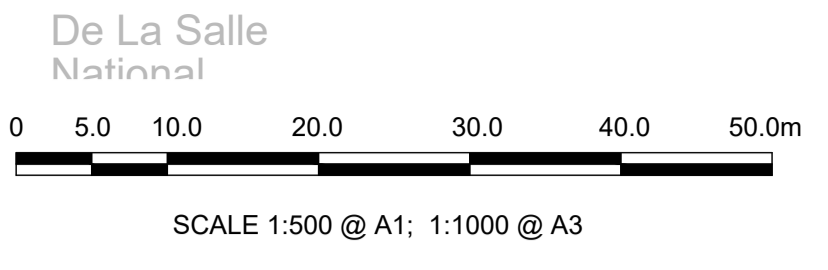
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**LEGEND:**

-  BUS LANE
-  CYCLE TRACK
-  FOOTPATH
-  CARRIAGEWAY
-  GRASS AREA / VERGE
-  PEDESTRIAN PRIORITY ZONE
-  RAISED TABLE
-  BUS STOP LOCATIONS
-  BUS SHELTER
-  TREE (EXISTING AND PROPOSED)
-  HERITAGE FEATURES
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION



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Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.  
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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

Client



Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer



Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

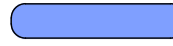






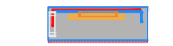





Project Code: BCIDB | Originator Code: JAC | QMS Code:

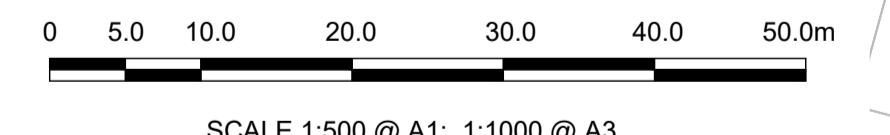
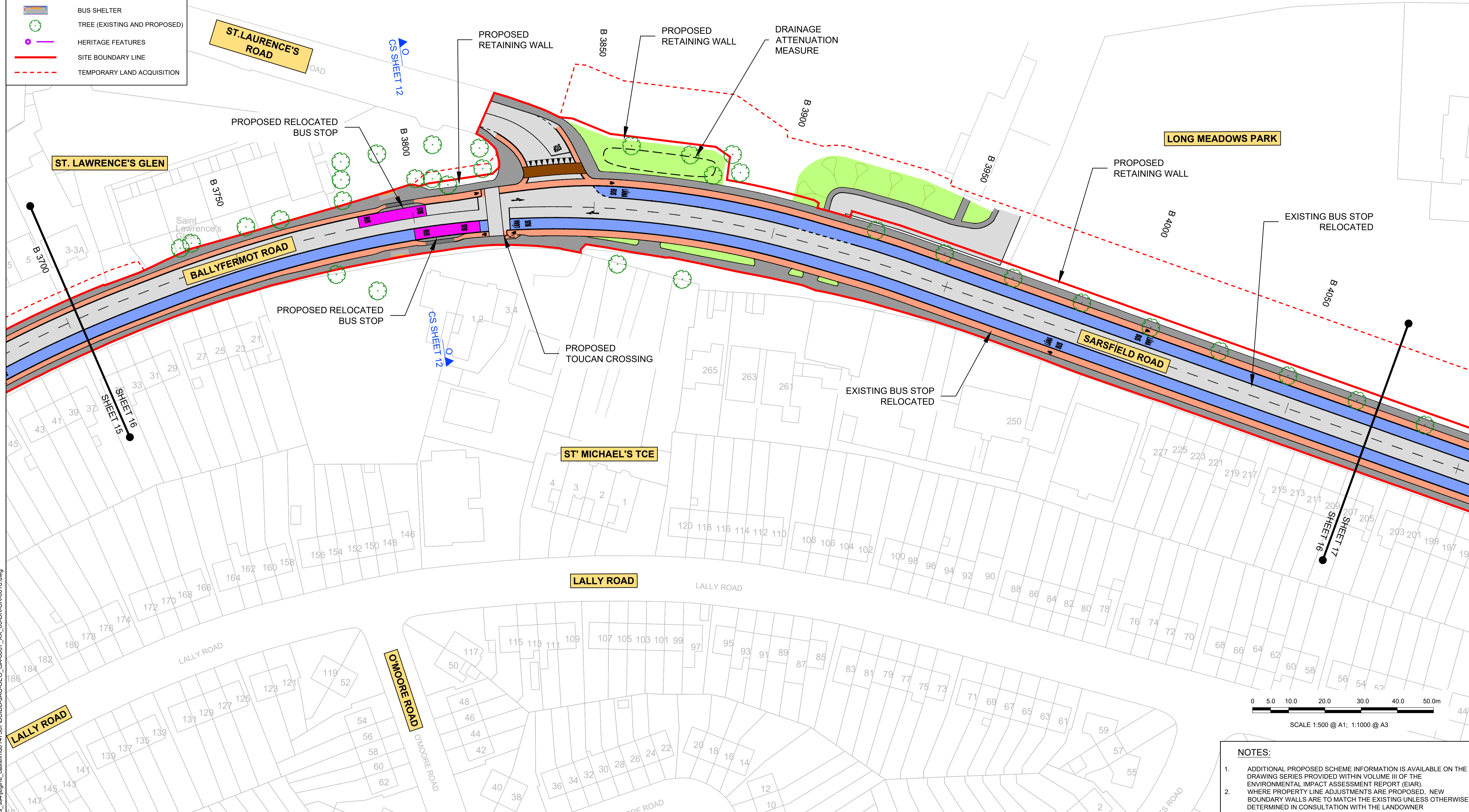
Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0015	Sheet Number 15 of 28	Status A	Rev M01

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**LEGEND:**

-  BUS LANE
-  CYCLE TRACK
-  FOOTPATH
-  CARRIAGEWAY
-  GRASS AREA / VERGE
-  PEDESTRIAN PRIORITY ZONE
-  RAISED TABLE
-  BUS STOP LOCATIONS
-  BUS SHELTER
-  TREE (EXISTING AND PROPOSED)
-  HERITAGE FEATURES
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION



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Rev	Date	Dwn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

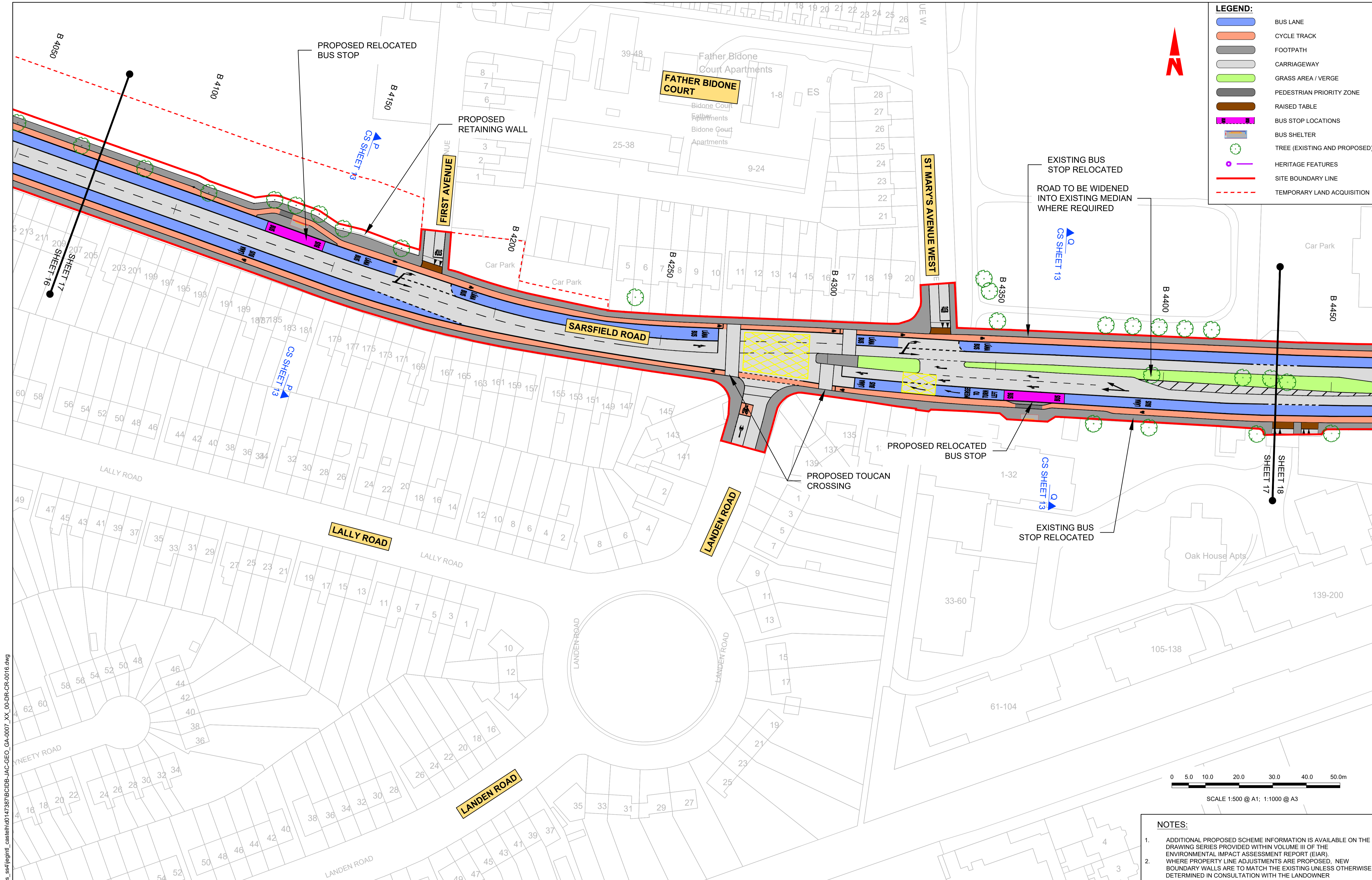
Engineering Designer: **Jacobs**

Date: 07/06/2022 Scale: 1:500 @ A1, 1:1000 @ A3  
 Drawn: PT, Checked: KM, Approved: JB

Project Code: BCIDB, Originator Code: JAC, QMS Code:

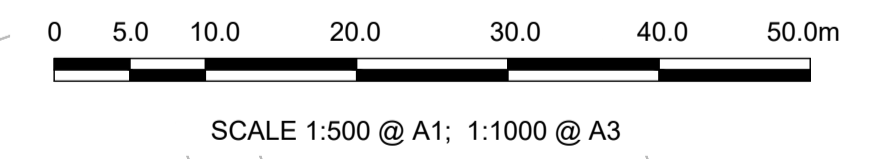
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name: BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0016	Sheet Number: 16 of 28	Status: A	Rev: M01

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**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
- BUS SHELTER
- TREE (EXISTING AND PROPOSED)
- HERITAGE FEATURES
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

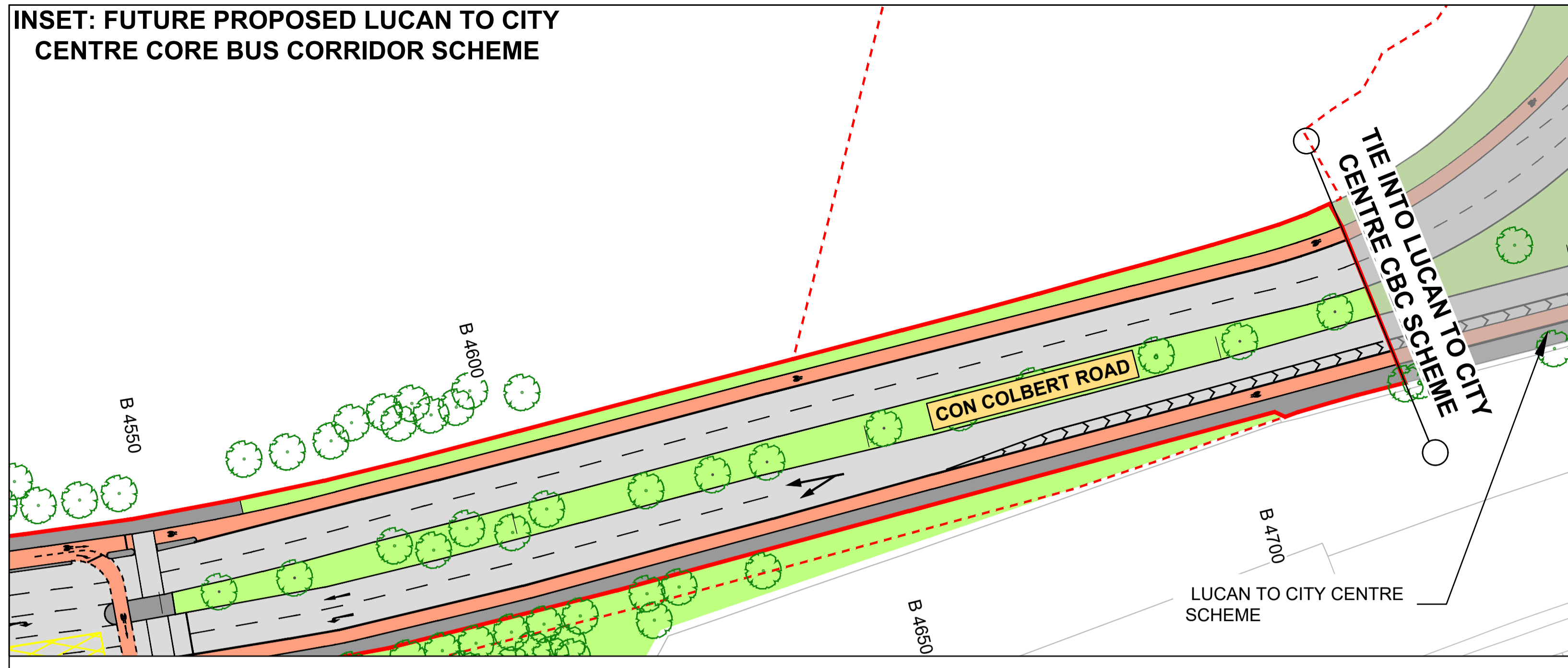
Date	Scale	Drawn	Checked	Approved
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB

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

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0017	Sheet Number 17 of 28	Status A	Rev M01

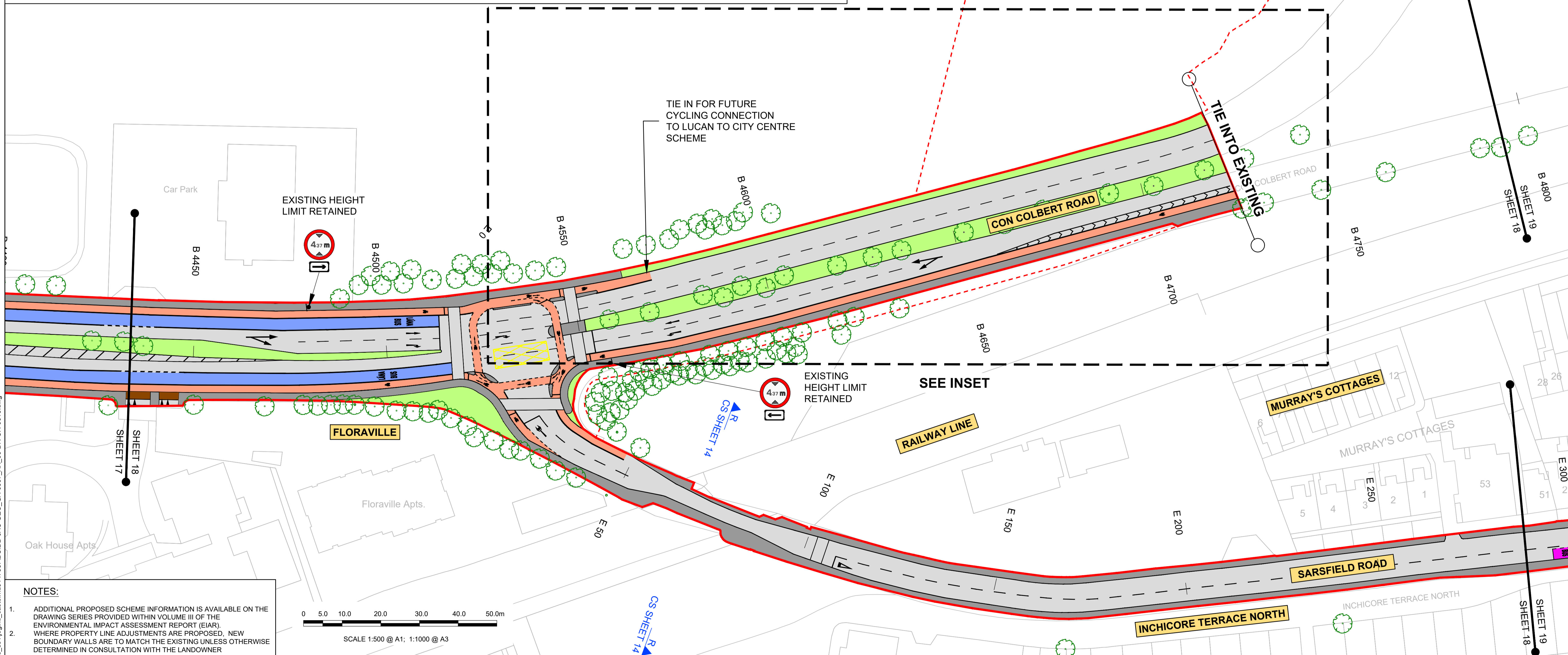
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**INSET: FUTURE PROPOSED LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME**



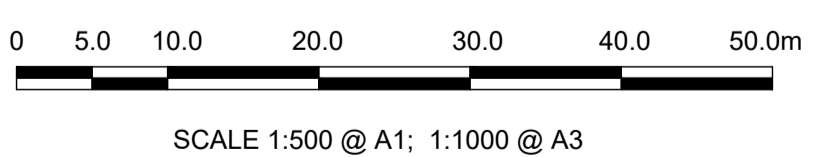
**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
- BUS SHELTER
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- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



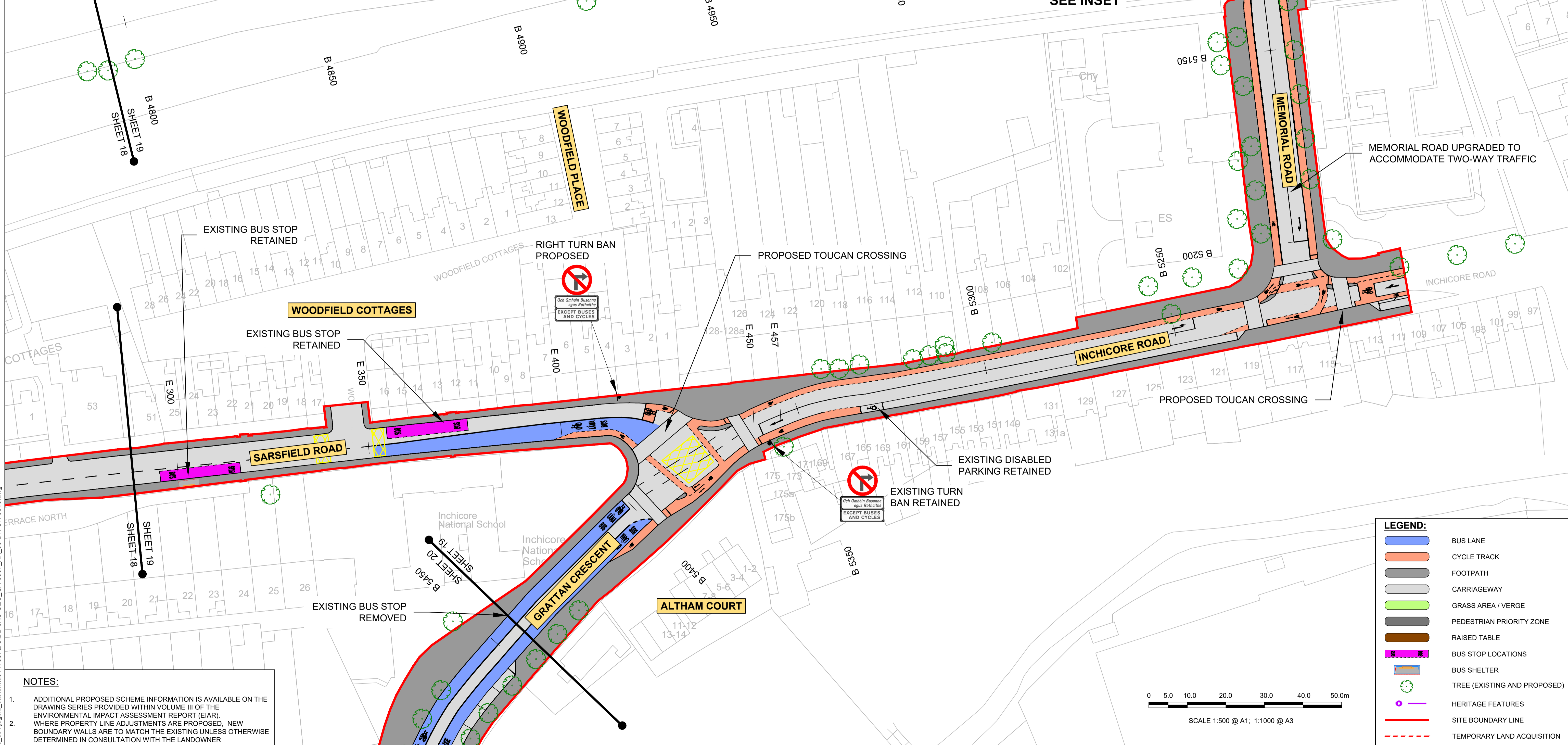
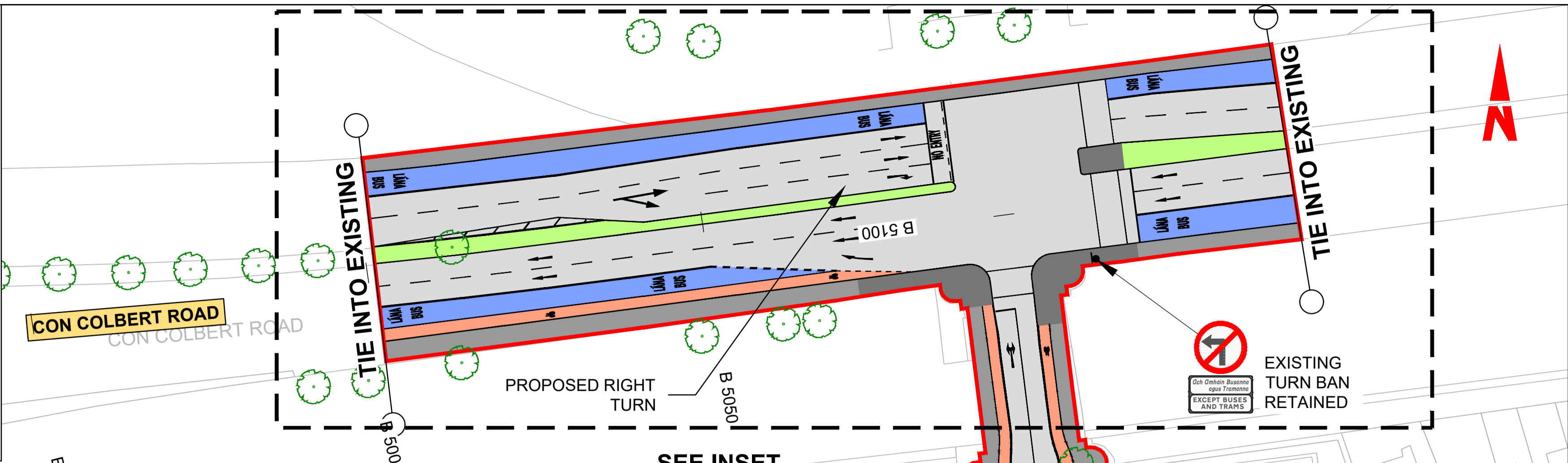
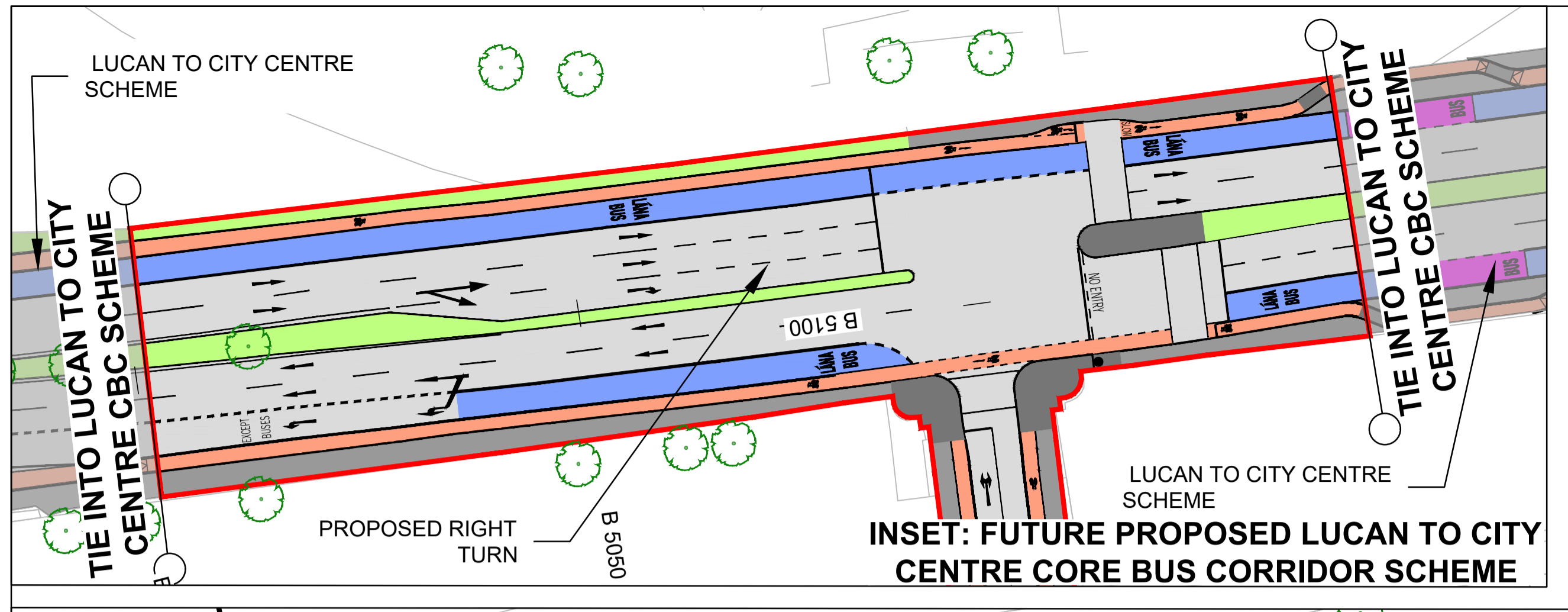
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<p><b>Project Ireland 2040</b> Building Ireland's Future</p>	<p>Rev M01 Date 07/06/2022 Dm PT Chk'd KM App'd JB Description ISSUED FOR PHASE 4: PLANNING</p>	<p>Client <b>NTA</b> Údarás Náisiúnta Iompair National Transport Authority</p>	<p>Engineering Designer <b>Jacobs</b></p>	<p>Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b></p>
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<p>Project Code BCIDB Originator Code JAC QMS Code</p>		<p>Drawing File Name BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0018</p>		<p>Sheet Number 18 of 28 Status A Rev M01</p>

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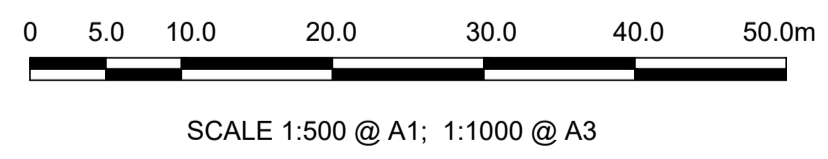


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**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDB Originator Code: JAC

Drawn: PT Checked: KM Approved: JB

QMS Code:

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

Drawing Title: **LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT**

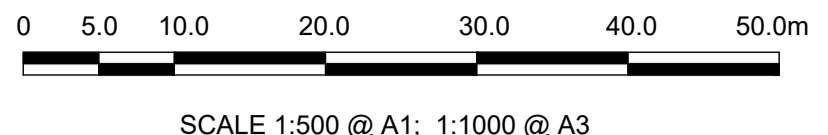
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Sheet Number: 19 of 28

Status: **A**

Rev: **M01**

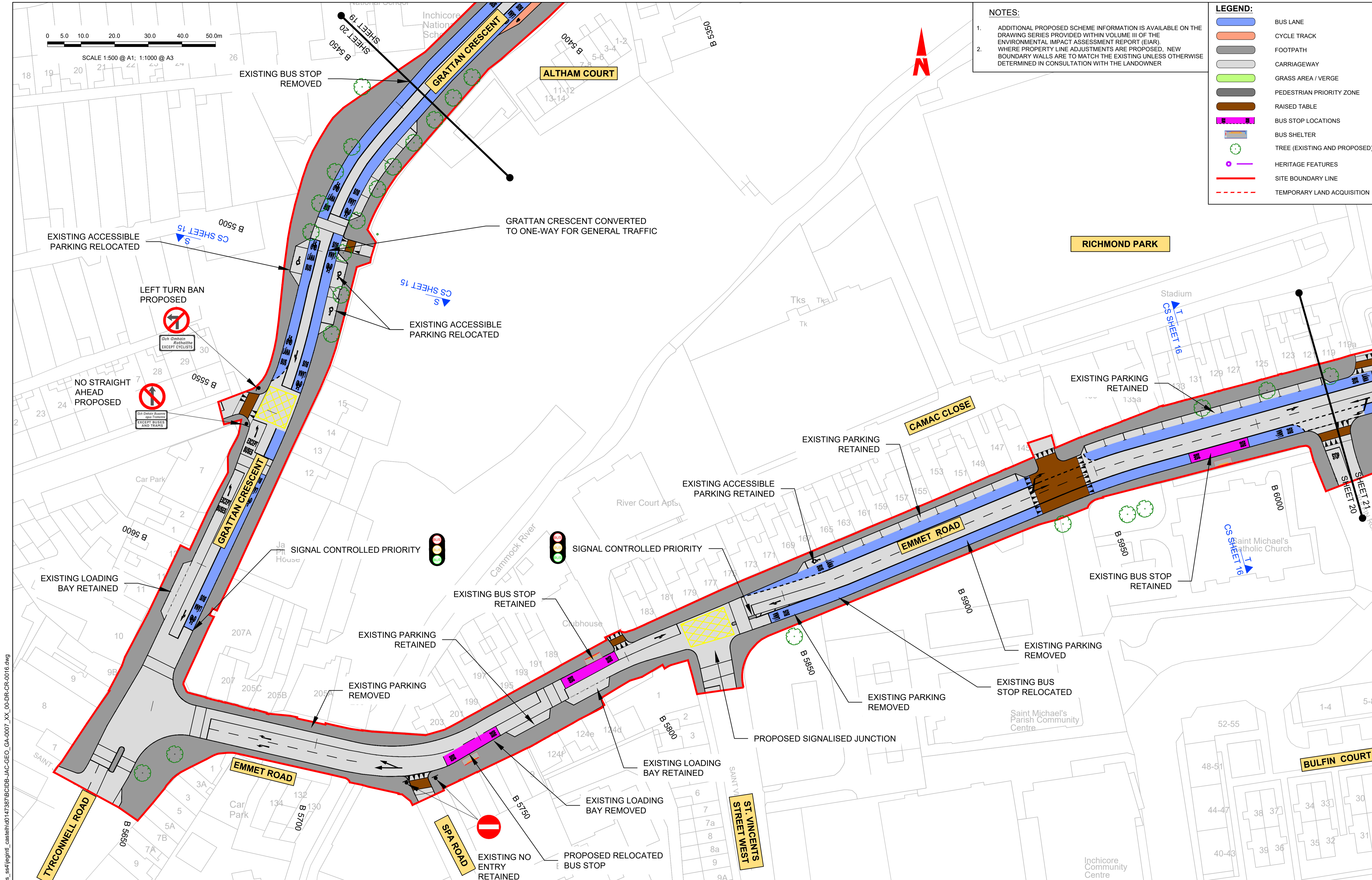
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  - WHERE PROPERTY LINE ADJUSTMENTS ARE PROPOSED, NEW BOUNDARY WALLS ARE TO MATCH THE EXISTING UNLESS OTHERWISE DETERMINED IN CONSULTATION WITH THE LANDOWNER

**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
- BUS SHELTER
- TREE (EXISTING AND PROPOSED)
- HERITAGE FEATURES
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



C:\pwworking\jacobs\_uk\_highways\_ss4\legintl\_cashehd0147397\BCIDB-JAC-GEO\_GA-0007\_XX\_00-DR-CR-0016.dwg

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB


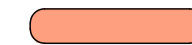











Project Code: BCIDB | Originator Code: JAC | QMS Code:

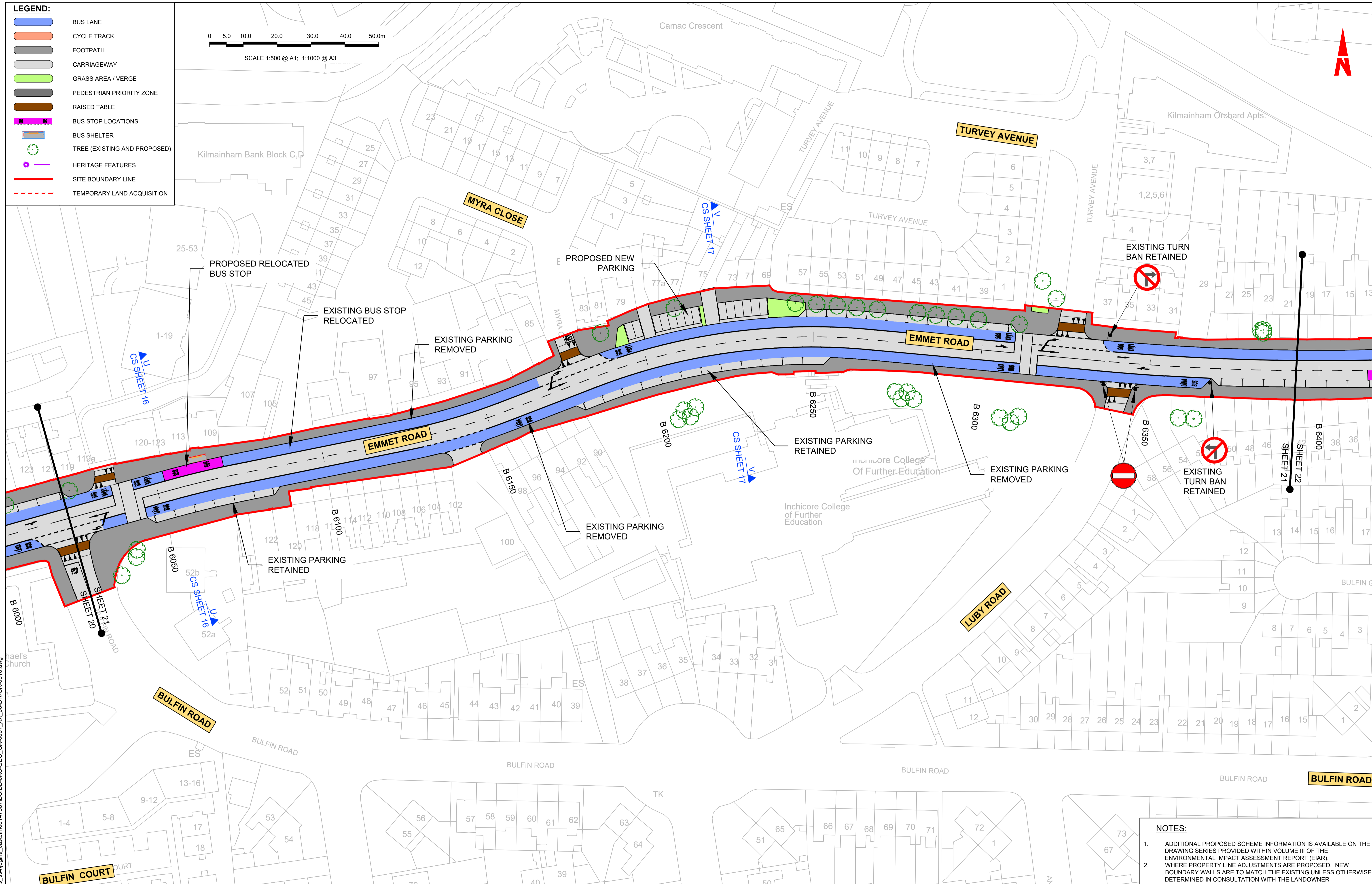
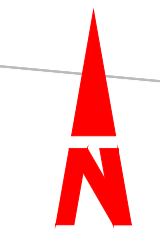
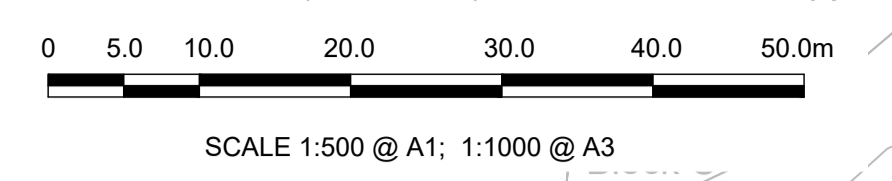
Programme Title: **BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**GENERAL ARRANGEMENT**

Drawing File Name: BCIDB-JAC-GEO\_GA-0007\_XX\_00-DR-CR-0020 | Sheet Number: 20 of 28 | Status: A | Rev: M01

**LEGEND:**

-  BUS LANE
-  CYCLE TRACK
-  FOOTPATH
-  CARRIAGEWAY
-  GRASS AREA / VERGE
-  PEDESTRIAN PRIORITY ZONE
-  RAISED TABLE
-  BUS STOP LOCATIONS
-  BUS SHELTER
-  TREE (EXISTING AND PROPOSED)
-  HERITAGE FEATURES
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION



- NOTES:**
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  2. WHERE PROPERTY LINE ADJUSTMENTS ARE PROPOSED, NEW BOUNDARY WALLS ARE TO MATCH THE EXISTING UNLESS OTHERWISE DETERMINED IN CONSULTATION WITH THE LANDOWNER

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 Project Ireland 2040  
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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

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

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name: BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0021	Sheet Number: 21 of 28	Status: A	Rev: M01

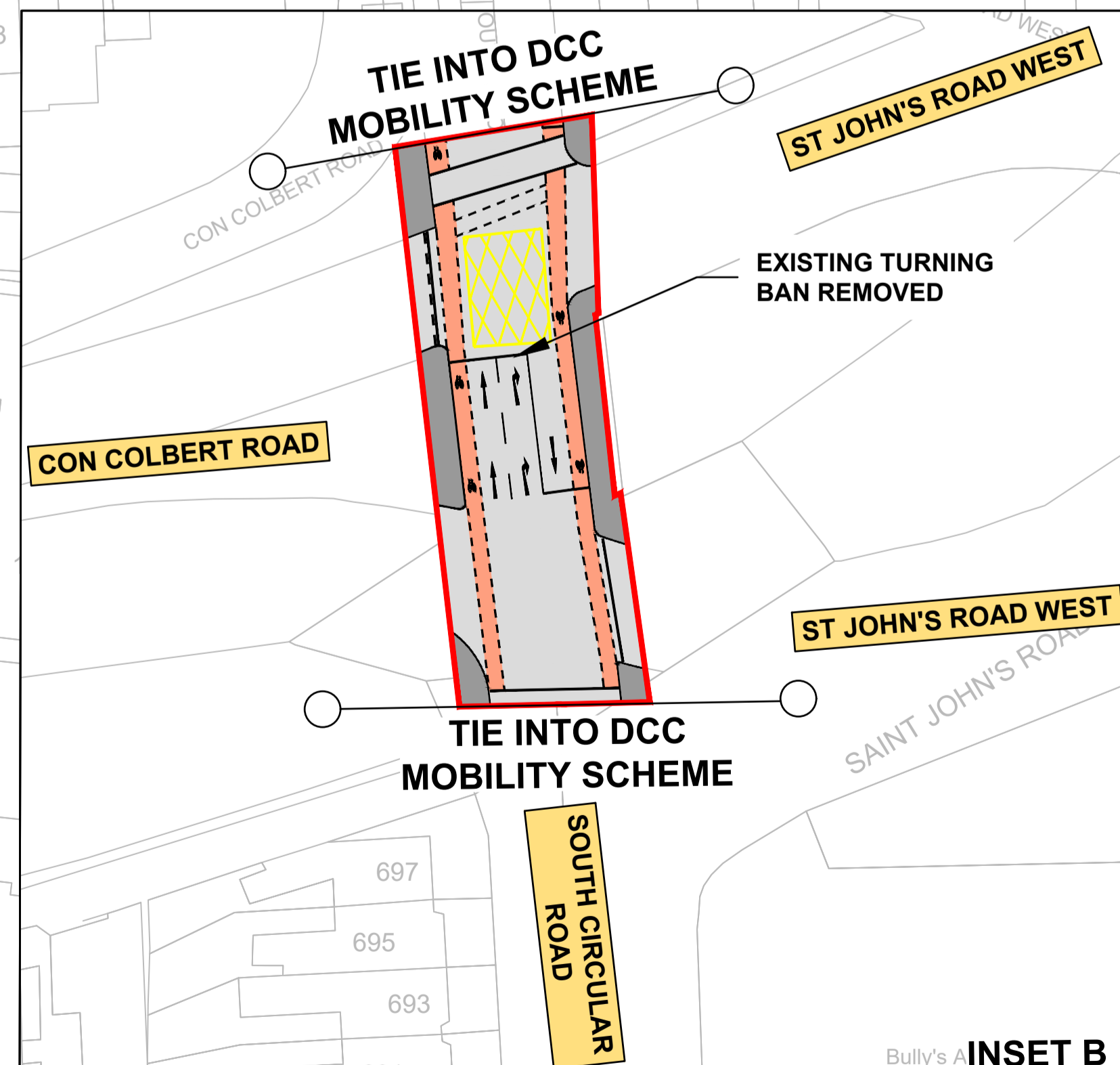
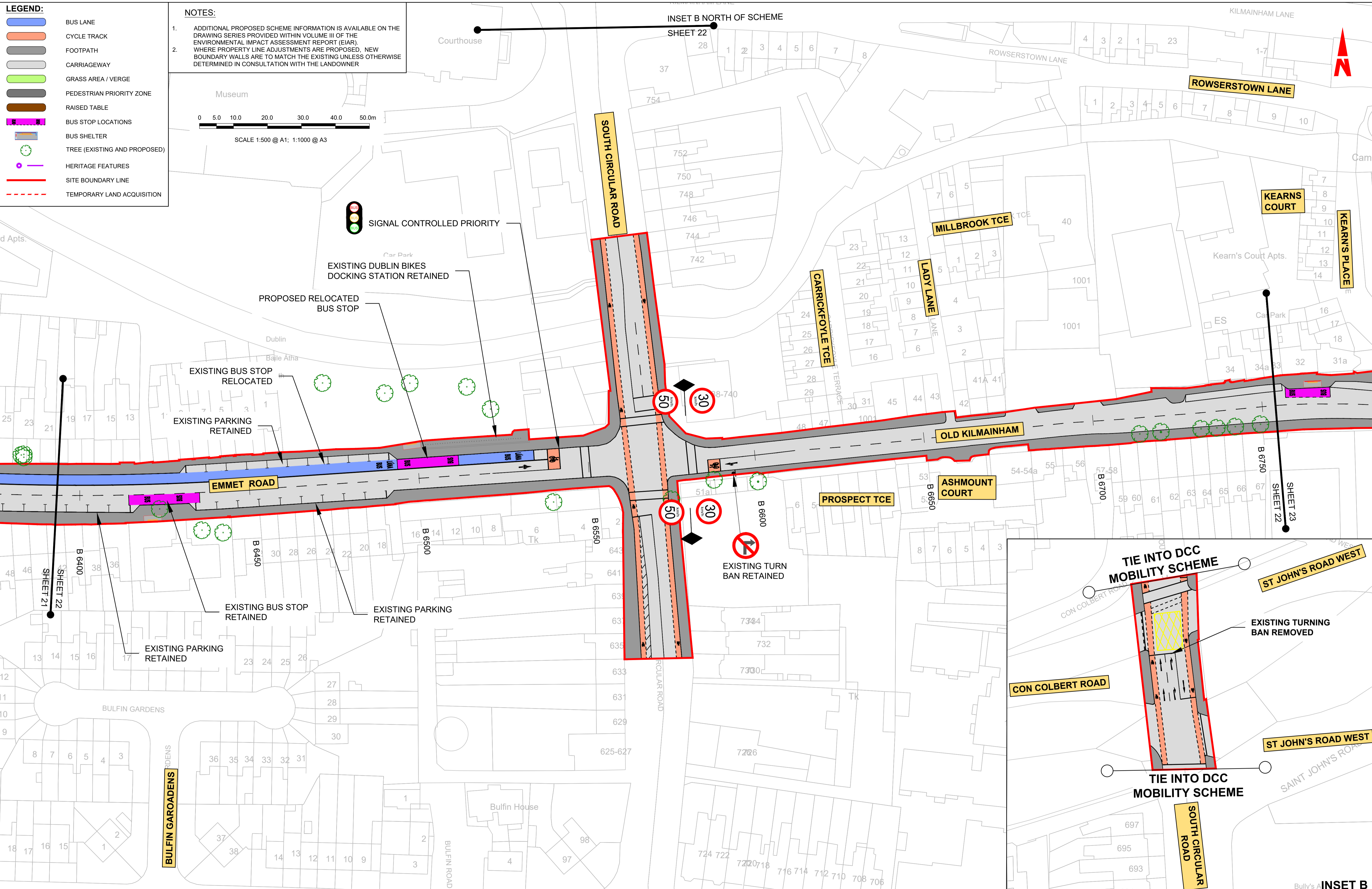
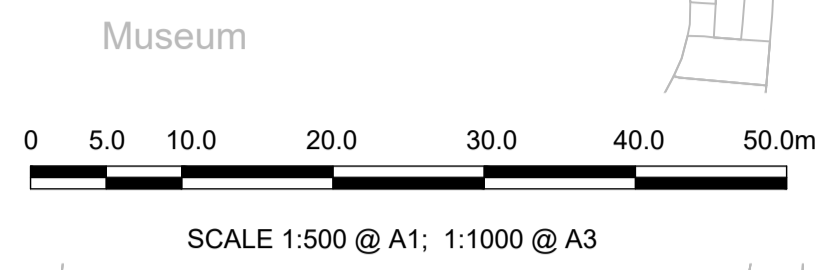
C:\pwworking\jacobs\_uk\_highways\_ssa\legintl\_caslehd0147387\BCIDB-JAC-GEO\_GA-0007\_XX\_00-DR-CR-0016.dwg

**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
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- TREE (EXISTING AND PROPOSED)
- HERITAGE FEATURES
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

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

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

Drawing Title: **LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT**

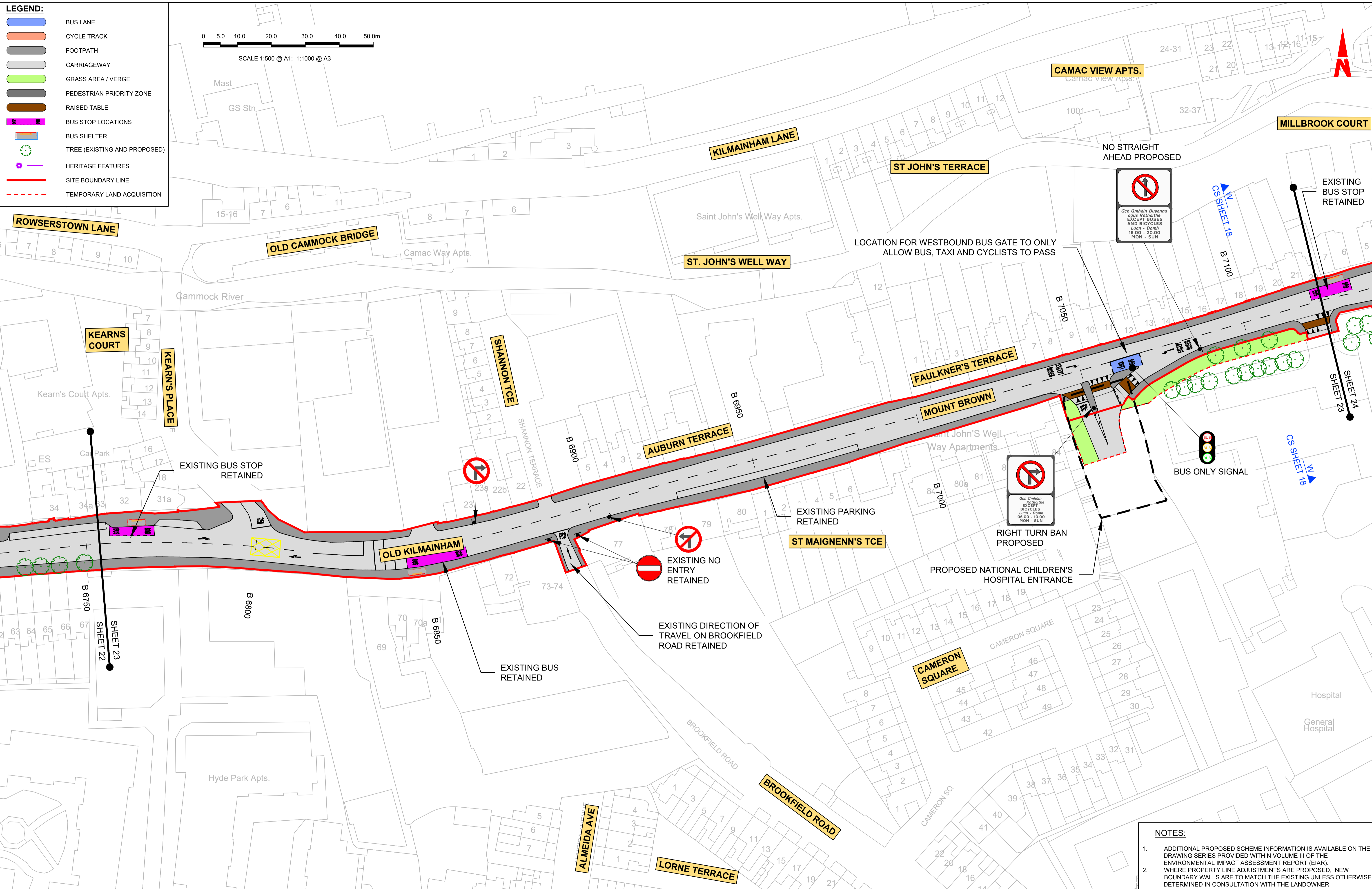
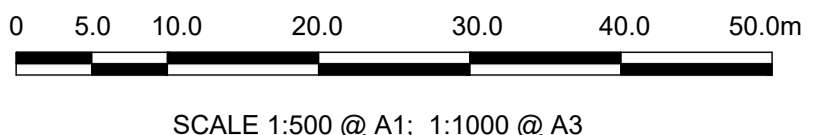
Drawing File Name: BCIDB-JAC-GEO\_GA-0007\_XX\_00-DR-CR-0022 | Sheet Number: 22 of 28 | Status: A | Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
- BUS SHELTER
- TREE (EXISTING AND PROPOSED)
- HERITAGE FEATURES
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

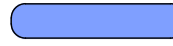






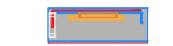





Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

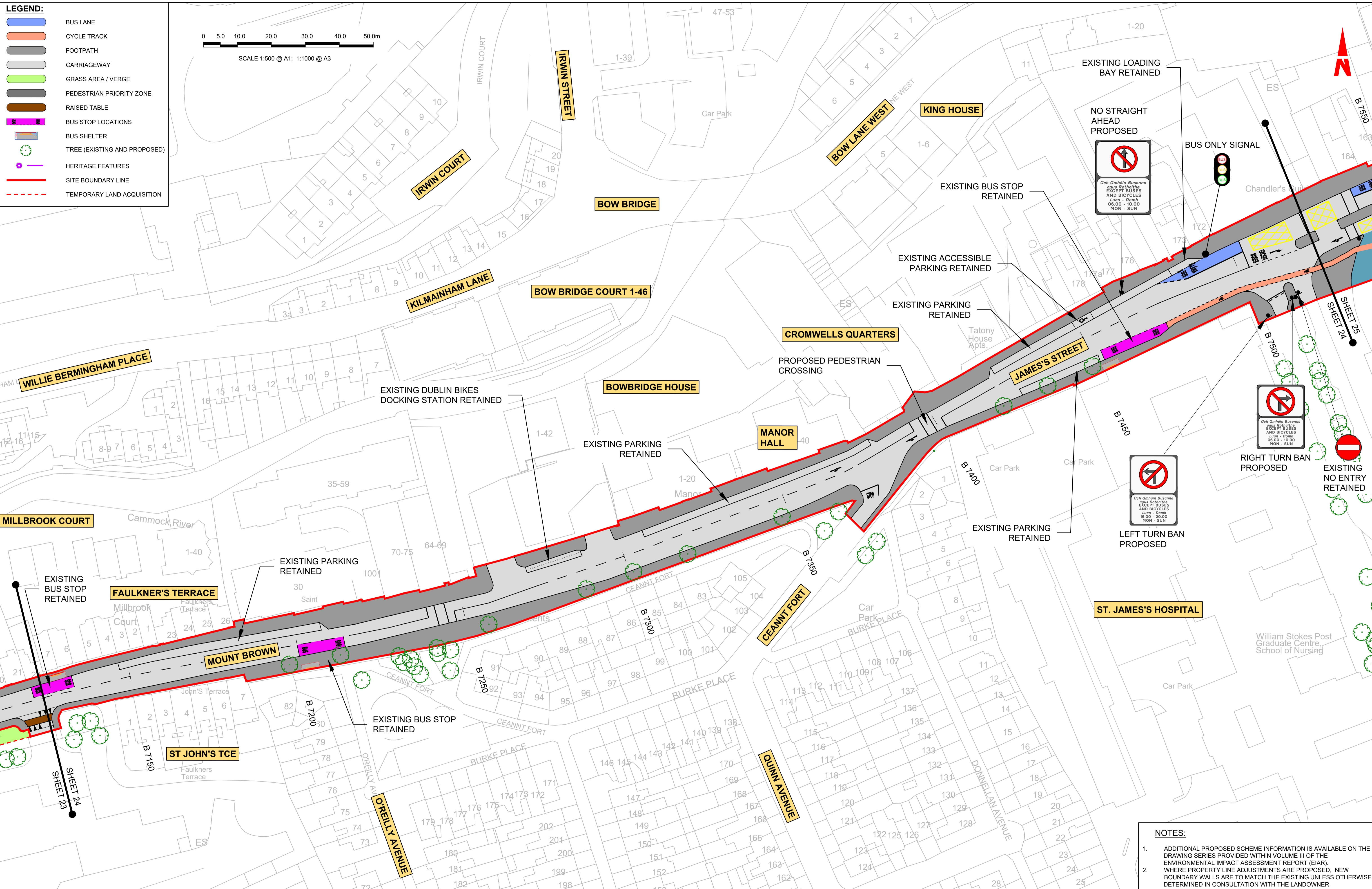
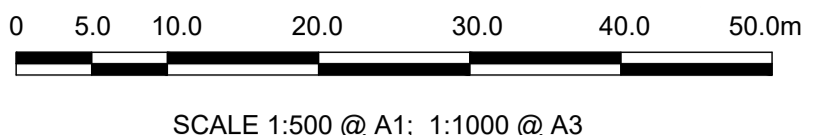
Project Code: BCIDB | Originator Code: JAC | QMS Code:

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT</b>			
Drawing File Name: BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0023	Sheet Number: 23 of 28	Status: A	Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

**LEGEND:**

-  BUS LANE
-  CYCLE TRACK
-  FOOTPATH
-  CARRIAGEWAY
-  GRASS AREA / VERGE
-  PEDESTRIAN PRIORITY ZONE
-  RAISED TABLE
-  BUS STOP LOCATIONS
-  BUS SHELTER
-  TREE (EXISTING AND PROPOSED)
-  HERITAGE FEATURES
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION



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**Project Ireland 2040**  
Building Ireland's Future

Rev	Date	Dm	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

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

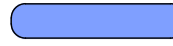






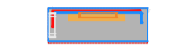





Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT**

Drawing File Name: BCIDB-JAC-GEO\_GA-0007\_XX\_00-DR-CR-0024 | Sheet Number: 24 of 28 | Status: A | Rev: M01

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**LEGEND:**

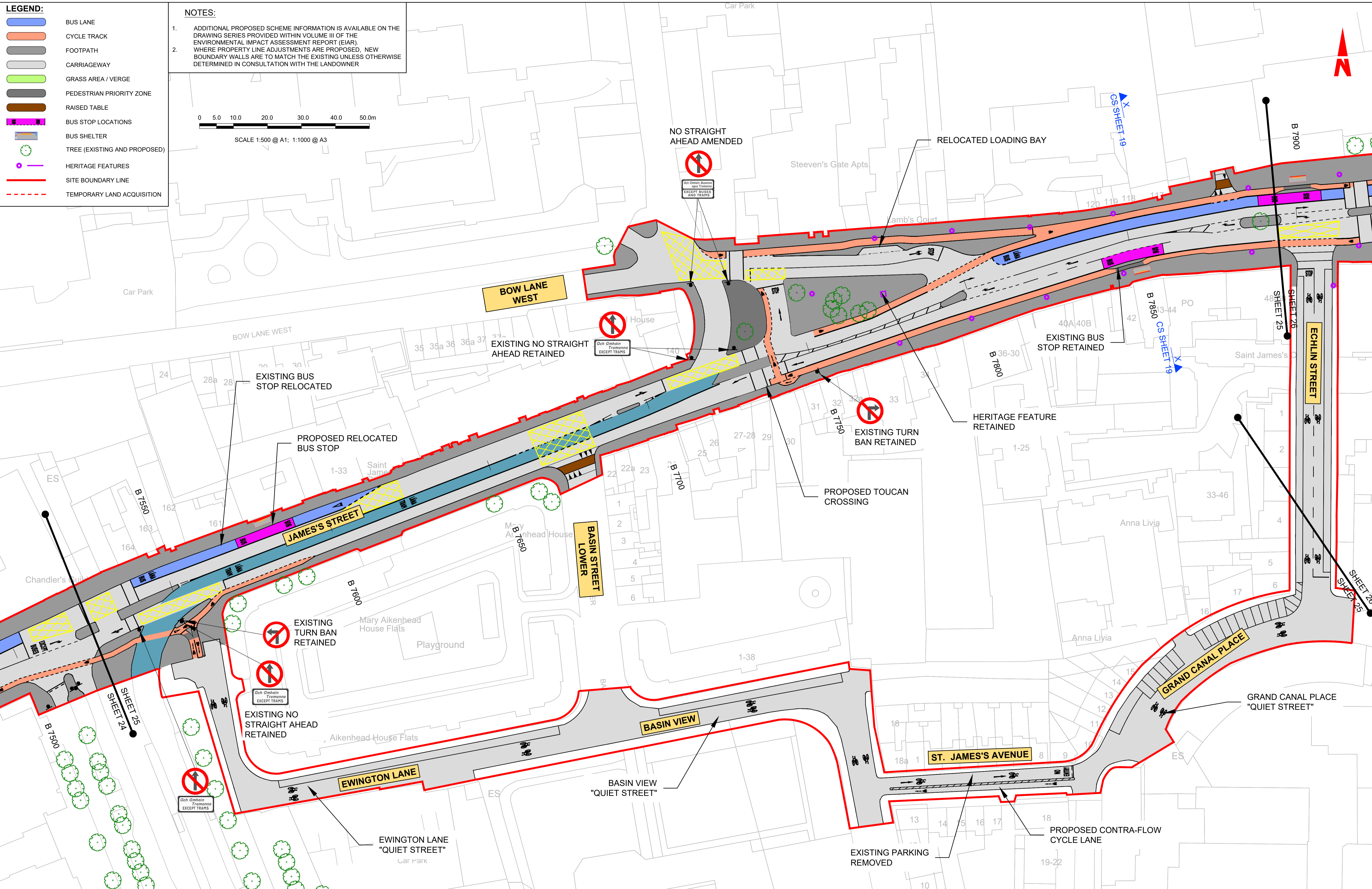
-  BUS LANE
-  CYCLE TRACK
-  FOOTPATH
-  CARRIAGEWAY
-  GRASS AREA / VERGE
-  PEDESTRIAN PRIORITY ZONE
-  RAISED TABLE
-  BUS STOP LOCATIONS
-  BUS SHELTER
-  TREE (EXISTING AND PROPOSED)
-  HERITAGE FEATURES
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION

**NOTES:**

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: PT | Checked: KM | Approved: JB

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

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

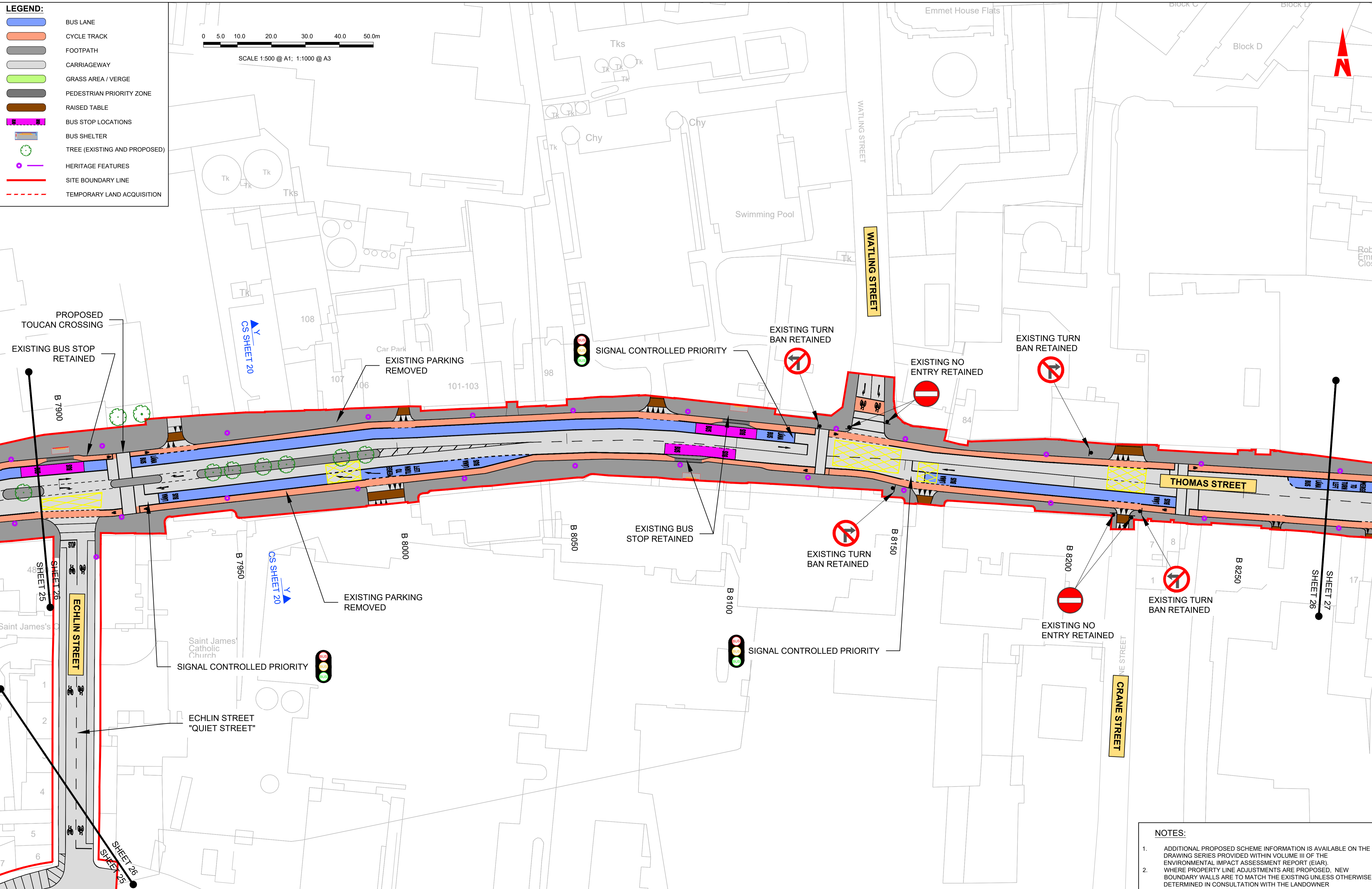
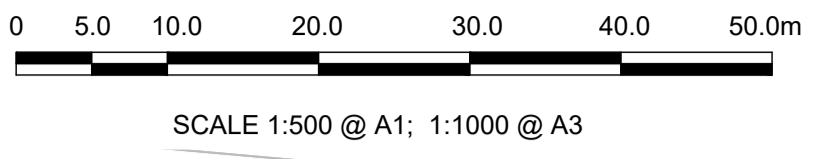
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
 GENERAL ARRANGEMENT

Drawing File Name: BCIDB-JAC-GEO\_GA-0007\_XX\_00-DR-CR-0025 | Sheet Number: 25 of 28 | Status: A | Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

**LEGEND:**

	BUS LANE
	CYCLE TRACK
	FOOTPATH
	CARRIAGEWAY
	GRASS AREA / VERGE
	PEDESTRIAN PRIORITY ZONE
	RAISED TABLE
	BUS STOP LOCATIONS
	BUS SHELTER
	TREE (EXISTING AND PROPOSED)
	HERITAGE FEATURES
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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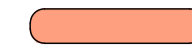













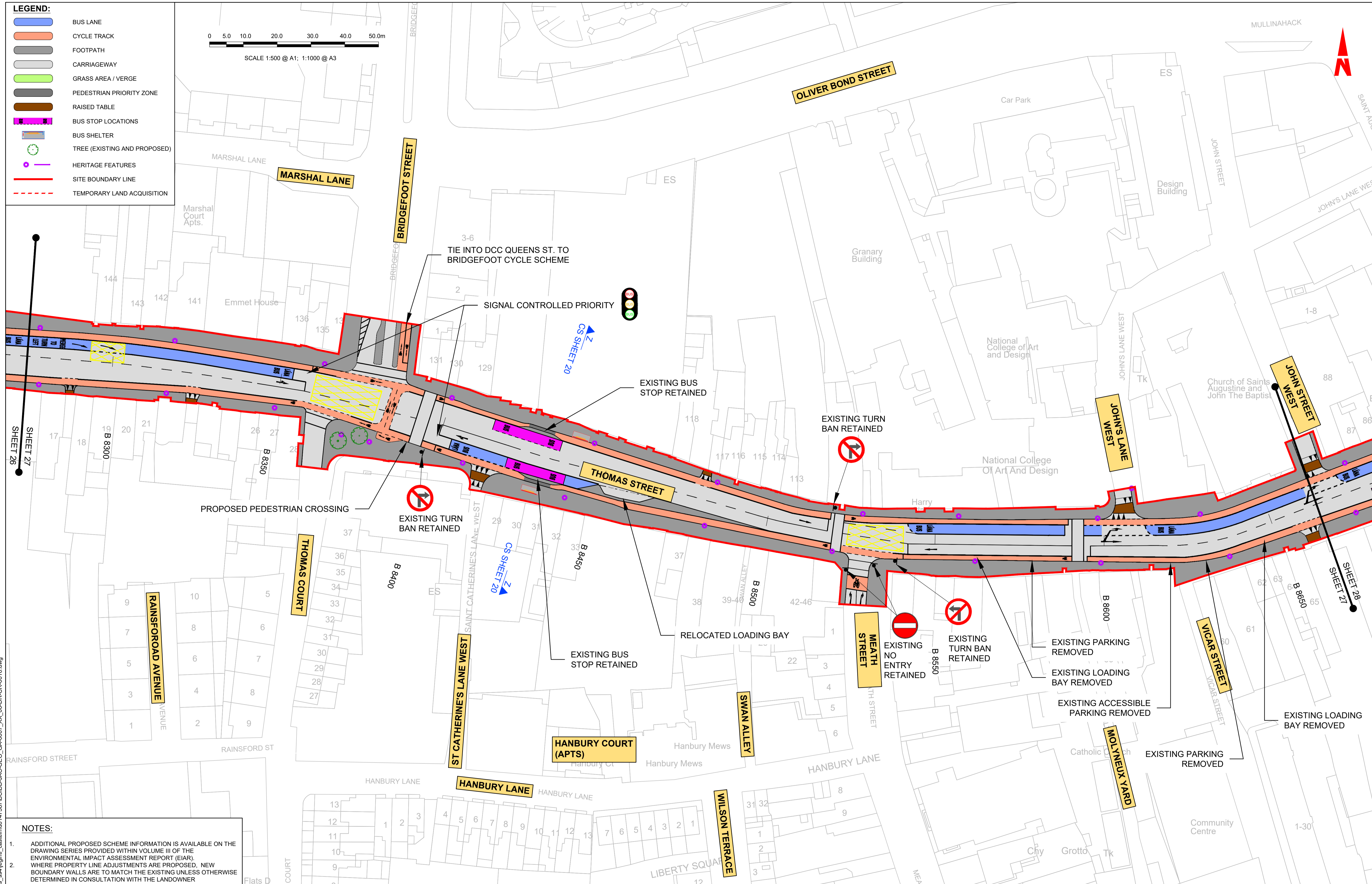
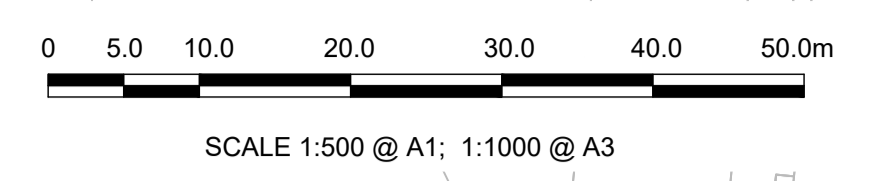
Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0026	26 of 28	A	M01

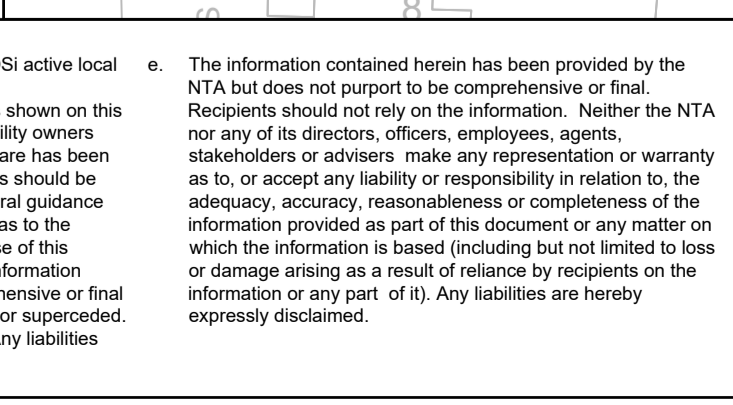
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

- LEGEND:**
-  BUS LANE
  -  CYCLE TRACK
  -  FOOTPATH
  -  CARRIAGEWAY
  -  GRASS AREA / VERGE
  -  PEDESTRIAN PRIORITY ZONE
  -  RAISED TABLE
  -  BUS STOP LOCATIONS
  -  BUS SHELTER
  -  TREE (EXISTING AND PROPOSED)
  -  HERITAGE FEATURES
  -  SITE BOUNDARY LINE
  -  TEMPORARY LAND ACQUISITION



- NOTES:**
1. ADDITIONAL PROPOSED SCHEME INFORMATION IS AVAILABLE ON THE DRAWING SERIES PROVIDED WITHIN VOLUME III OF THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT (EIA).
  2. WHERE PROPERTY LINE ADJUSTMENTS ARE PROPOSED, NEW BOUNDARY WALLS ARE TO MATCH THE EXISTING UNLESS OTHERWISE DETERMINED IN CONSULTATION WITH THE LANDOWNER

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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

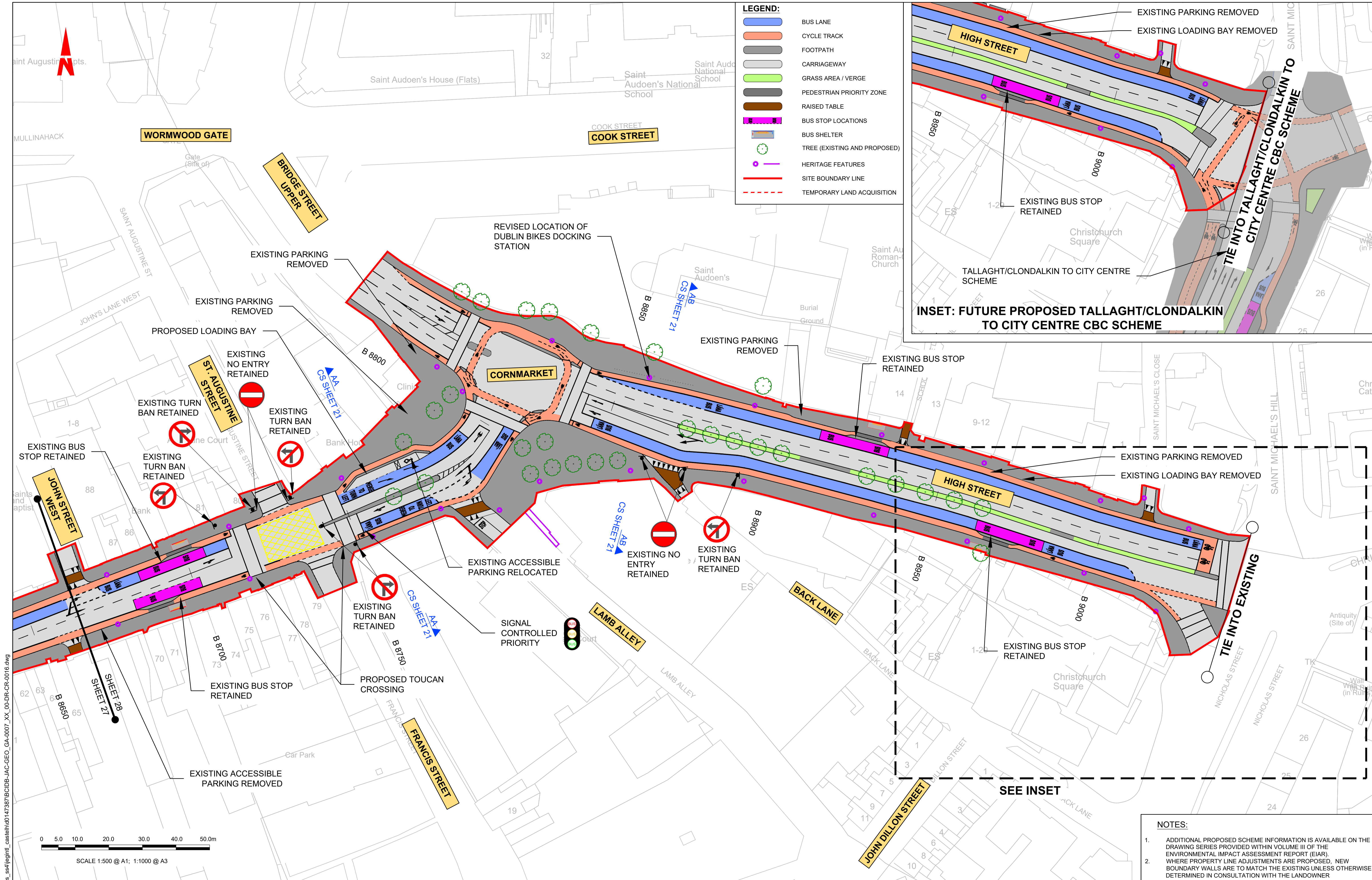
Client: **NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer: **Jacobs**

Date: 07/06/2022 Scale: 1:500 @ A1, 1:1000 @ A3  
 Drawn: PT, Checked: KM, Approved: JB

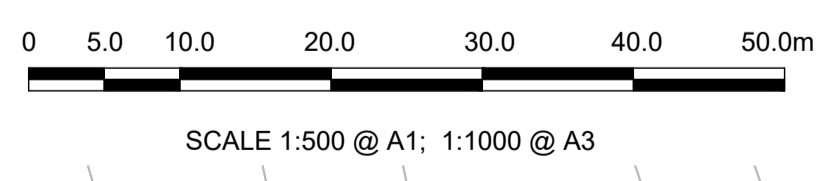
Project Code: BCIDB, Originator Code: JAC, QMS Code:

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT			
Drawing File Name: BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0027	Sheet Number: 27 of 28	Status: A	Rev: M01



**LEGEND:**

	BUS LANE
	CYCLE TRACK
	FOOTPATH
	CARRIAGEWAY
	GRASS AREA / VERGE
	PEDESTRIAN PRIORITY ZONE
	RAISED TABLE
	BUS STOP LOCATIONS
	BUS SHELTER
	TREE (EXISTING AND PROPOSED)
	HERITAGE FEATURES
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<p>Project Ireland 2040 Building Ireland's Future</p>	Rev	Date	Drn	Chk'd	App'd	Description
	M01	07/06/2022	PT	KM	JB	ISSUED FOR PHASE 4: PLANNING

Client	<p>Údarás Náisiúnta Iompair National Transport Authority</p>		Engineering Designer		
Date	07/06/2022	Scale	1:500 @ A1 1:1000 @ A3	Drawn	PT
Project Code	BCIDB	Originator Code	JAC	Checked	KM
		QMS Code		Approved	JB

Programme Title				<p><b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b></p>	
Drawing Title				<p>LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT</p>	
Drawing File Name	BCIDB-JAC-GEO_GA-0007_XX_00-DR-CR-0028	Sheet Number	28 of 28	Status	A
Rev	M01				