

# Traffic Signs and Road Markings





# BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

## BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME

TRAFFIC SIGNS AND ROAD MARKINGS	
DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDB-JAC-TSM_IX-0013_XX_00-DR-CR-0001	BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TRAFFIC SIGNS AND ROAD MARKINGS. COVER SHEET
BCIDB-JAC-TSM_KP-0013_XX_00-DR-CR-0001	BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TRAFFIC SIGNS AND ROAD MARKINGS. KEY PLAN
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0001 to 0054	BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TRAFFIC SIGNS AND ROAD MARKINGS

C:\pwworking\jacobs\_uk\_highways\_ssa\legiml\_jeen\0148470\BCIDB-JAC-TSM\_IX-0013\_XX\_00-DR-CR-0001.dwg

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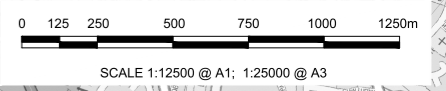
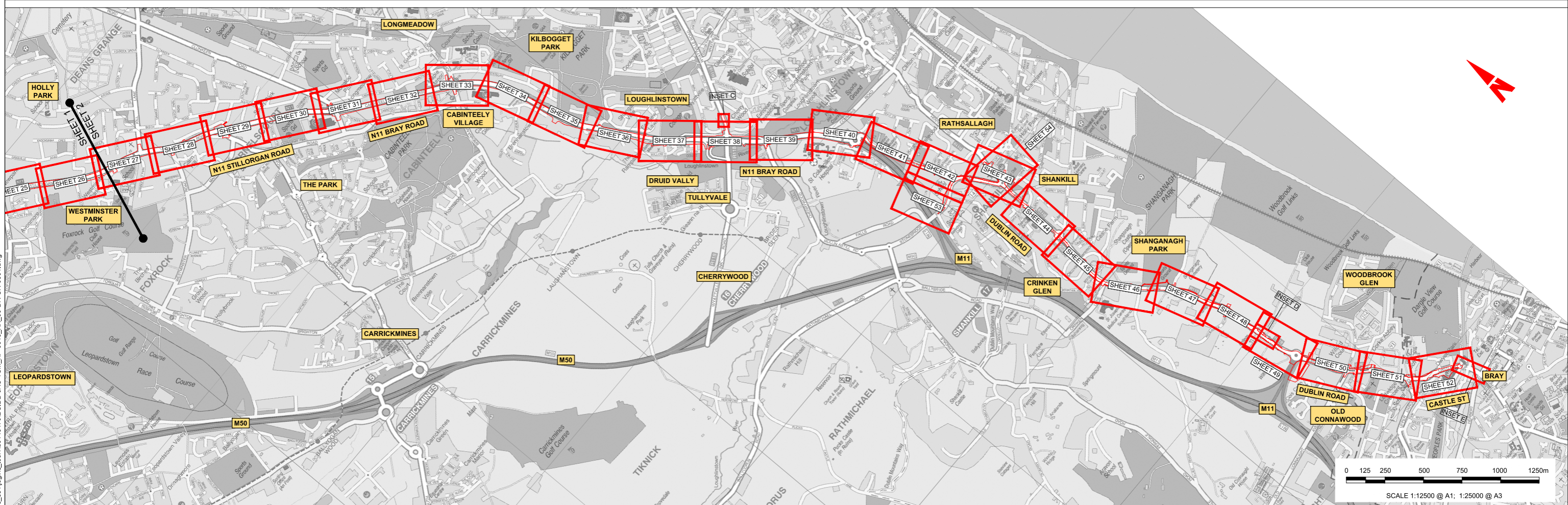
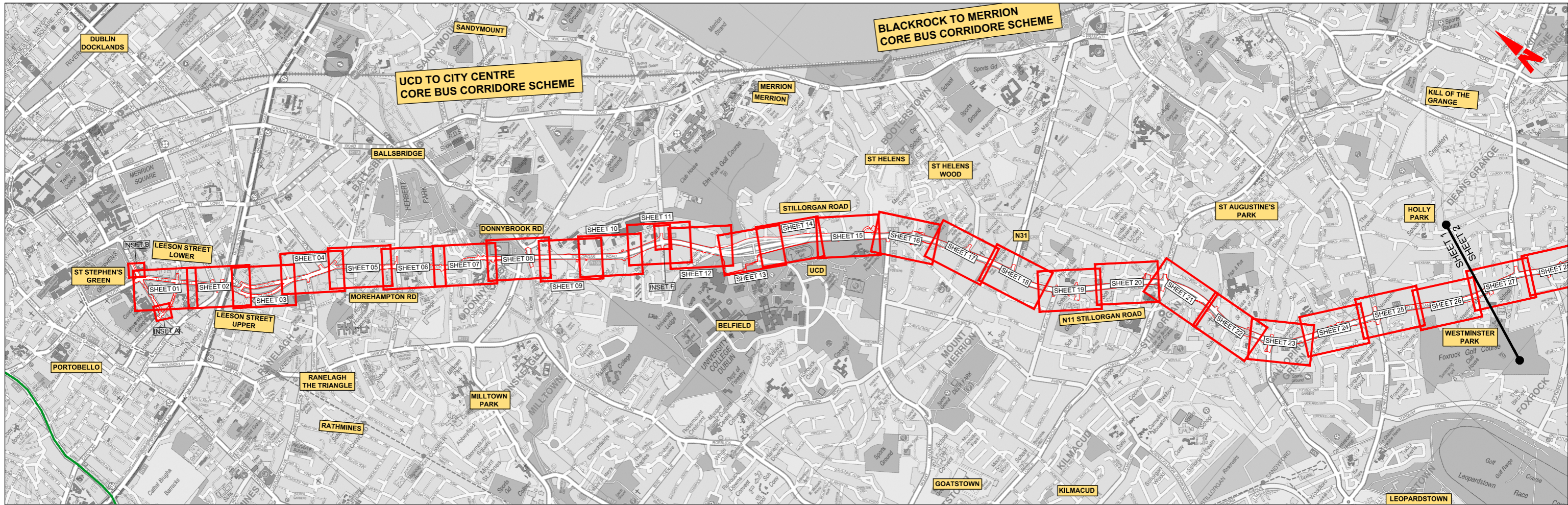


Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
08/05/2023	NTS @ A1 NTS @ A3	RB	EC	RS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

<b>Programme Title</b> <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
<b>Drawing Title</b> BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS COVER SHEET			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_IX -0013_XX_00 -DR-CR-0001	01 of 01	A	M01

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<p>Rev   Date   Dwn   Chk'd   App'd   Description</p> <p>M01   08/05/2023   RB   EC   RS   ISSUE FOR PHASE 4: PLANNING</p>		<p>Client</p> <p><b>NTA</b> Údarás Náisiúnta Iompair National Transport Authority</p>		<p>Engineering Designer</p> <p><b>Jacobs</b></p>			<p>Programme Title</p> <p><b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b></p>			
<p>Date: 08/05/2023</p> <p>Project Code: BCIDB</p>		<p>Scale: 1:12500 @ A1 1:25000 @ A3</p> <p>Originator Code: JAC</p>		<p>Drawn: RB</p> <p>Checked: EC</p> <p>Approved: RS</p>			<p>Drawing Title</p> <p>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS KEY PLAN</p>			
<p>Drawing File Name: BCIDB-JAC-TSM_KP-0013_XX_00-DR-CR-0001</p>		<p>Sheet Number: 01 of 01</p>		<p>Status: A</p>		<p>Rev: M01</p>		<p>Scale 1:12500 @ A1; 1:25000 @ A3</p>		

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M01 | 08/05/2023 | RB | EC | RS | ISSUE FOR PHASE 4: PLANNING

Client

**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer

**Jacobs**

Programme Title

**BUSCONNECTS DUBLIN  
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title

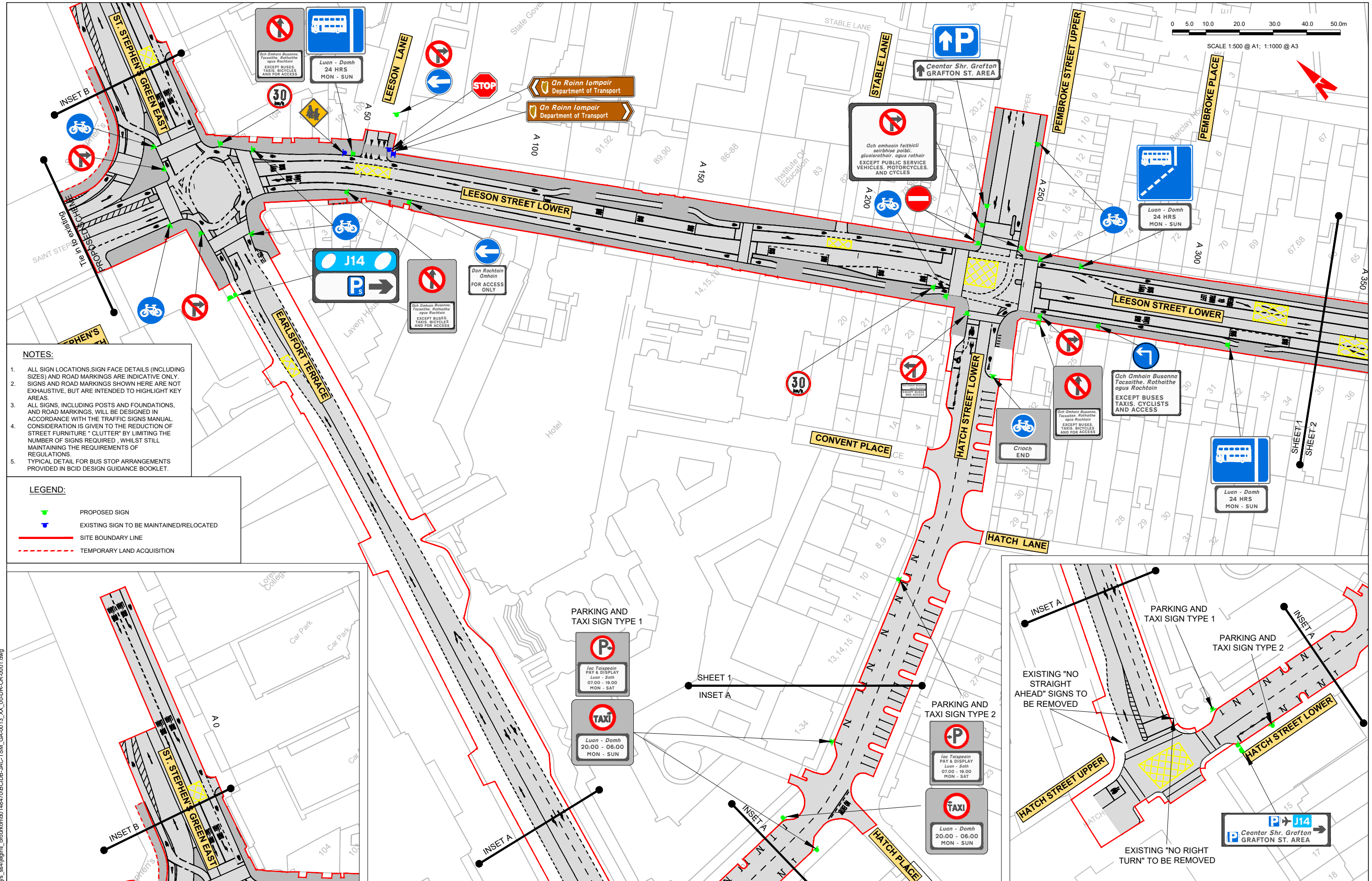
BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS  
KEY PLAN

Drawing File Name: BCIDB-JAC-TSM\_KP-0013\_XX\_00-DR-CR-0001

Sheet Number: 01 of 01

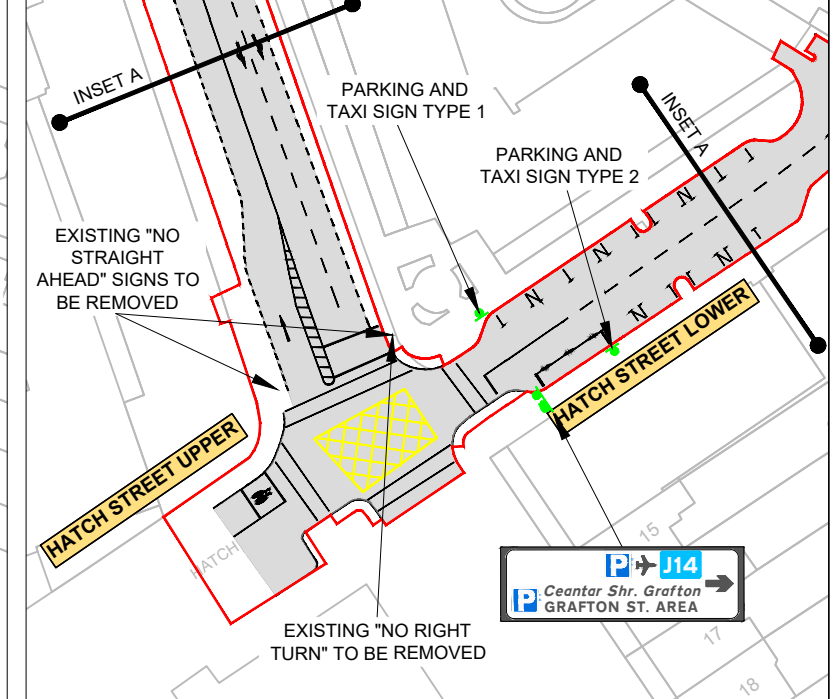
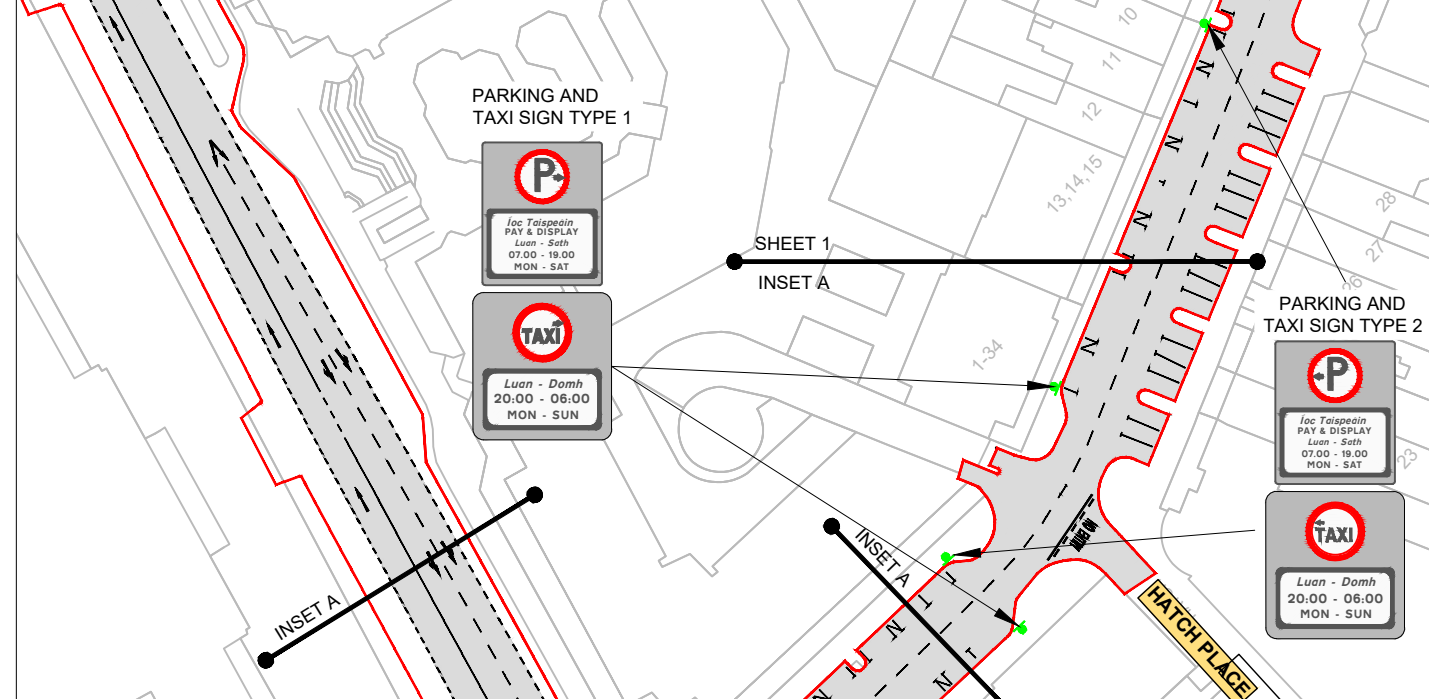
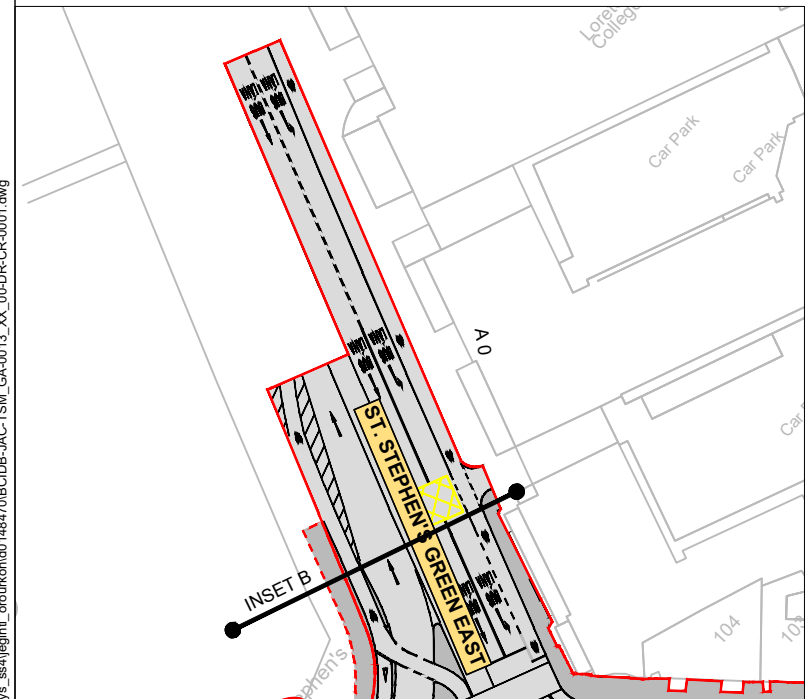
Status: A

Rev: M01



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  - TYPICAL DETAIL FOR BUS STOP ARRANGEMENTS PROVIDED IN BCID DESIGN GUIDANCE BOOKLET.

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M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

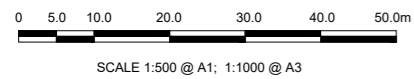
**Jacobs**

Date: 08/05/2023  
Scale: 1:500 @ A1, 1:1000 @ A3  
Project Code: BCIDB  
Originator Code: JAC

Engineering Designer: RB  
Checked: EC  
Approved: RS

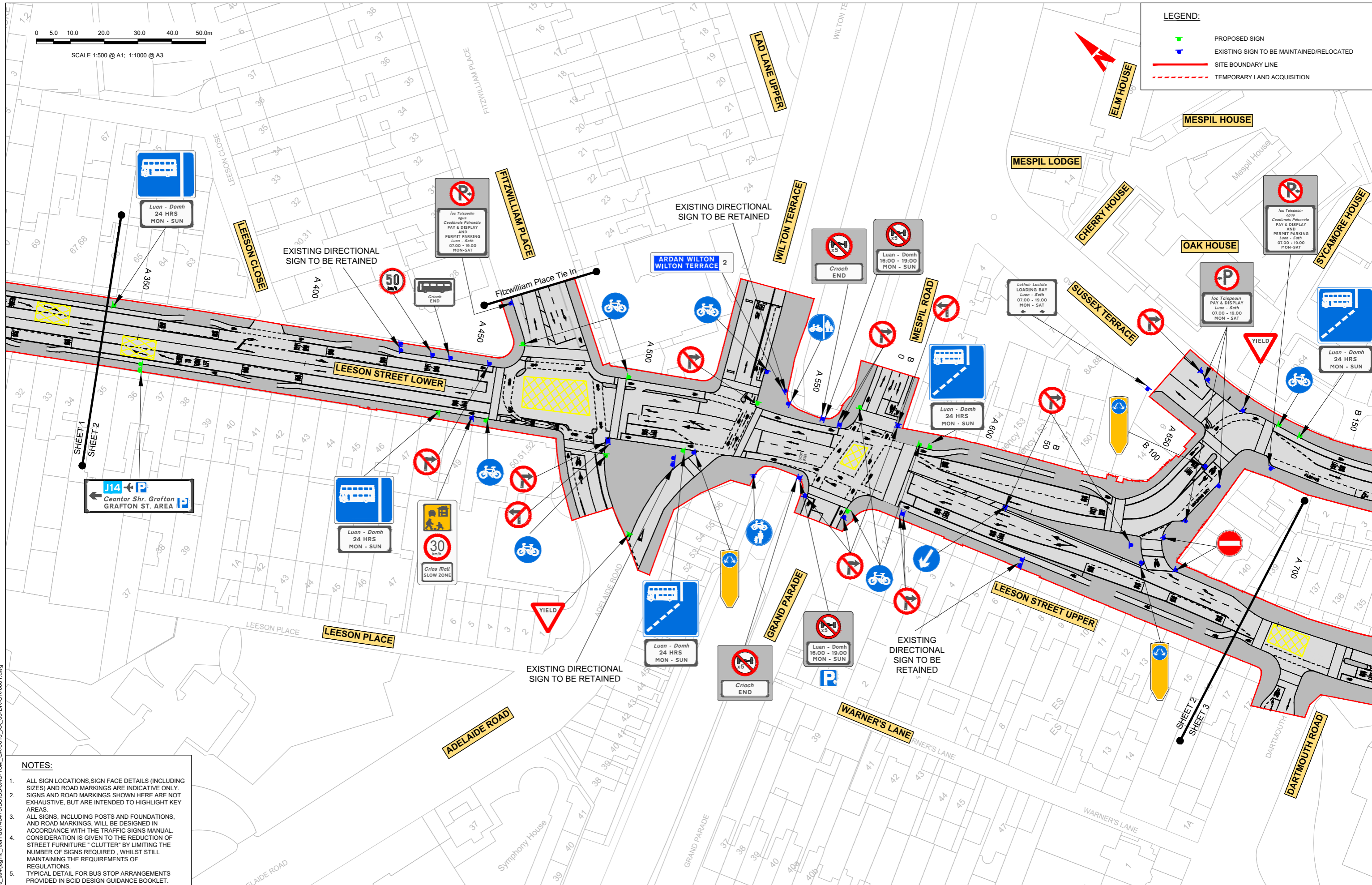
Client: <b>BUSCONNECTS DUBLIN</b>			
Programme Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</b>			
Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0001	Sheet Number: 01 of 54	Status: A	Rev: M01

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<p><b>Project Ireland 2040</b> Building Ireland's Future</p>	<p>Rev M01 Date 08/05/2023 Dm RB Chk'd EC App'd RS Description ISSUE 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>
	<p>Date 08/05/2023 Scale 1:500 @ A1 1:1000 @ A3 Drawn RB Checked EC Approved RS</p>	<p>Project Code BCIDB Originator Code JAC QMS Code</p>	<p>Drawing File Name BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0002</p>	<p>Sheet Number 02 of 54 Status A Rev M01</p>

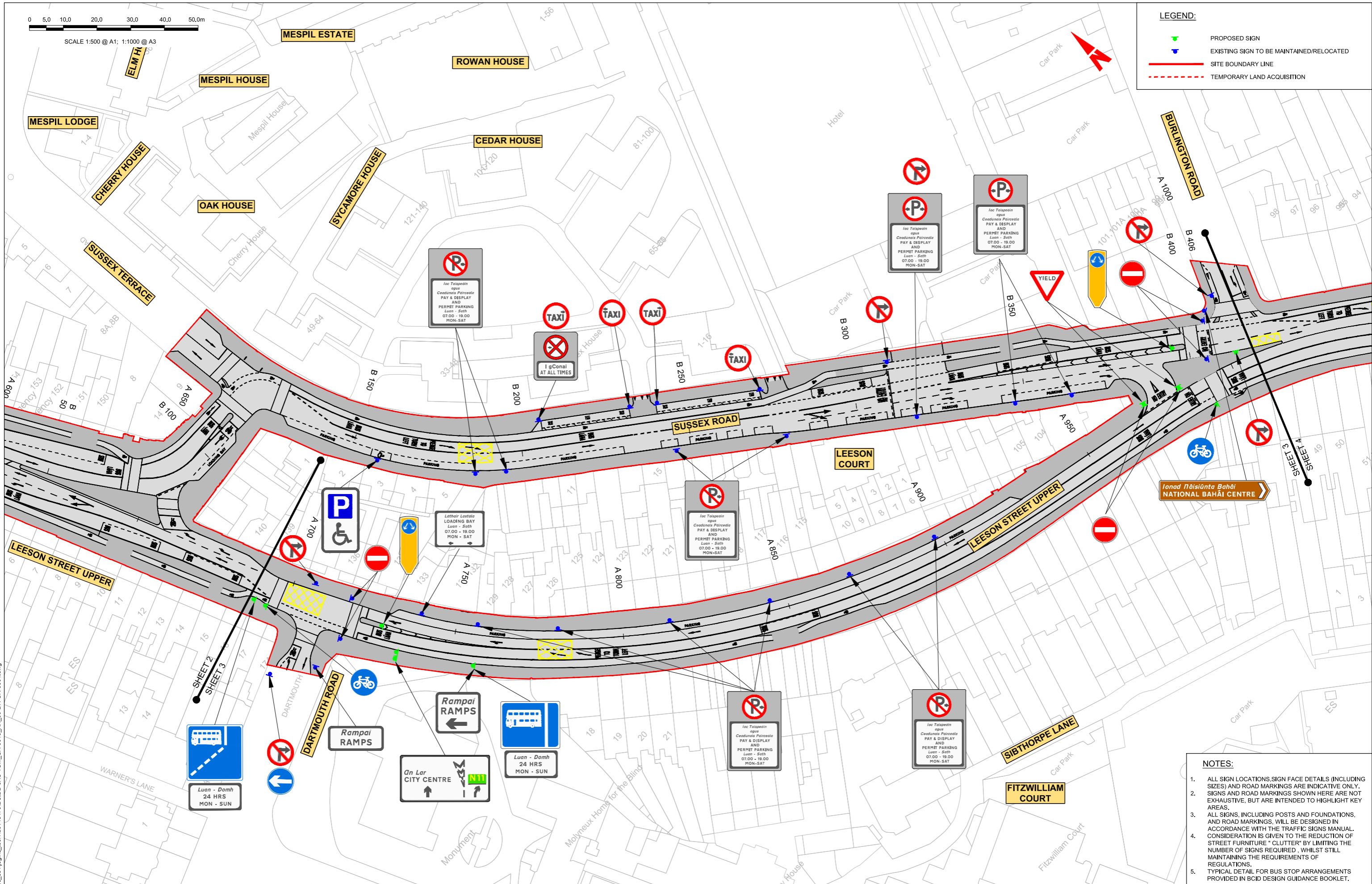
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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

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Údarás Náisiúnta Iompair  
National Transport Authority

Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Project Code: BCIDB  
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

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

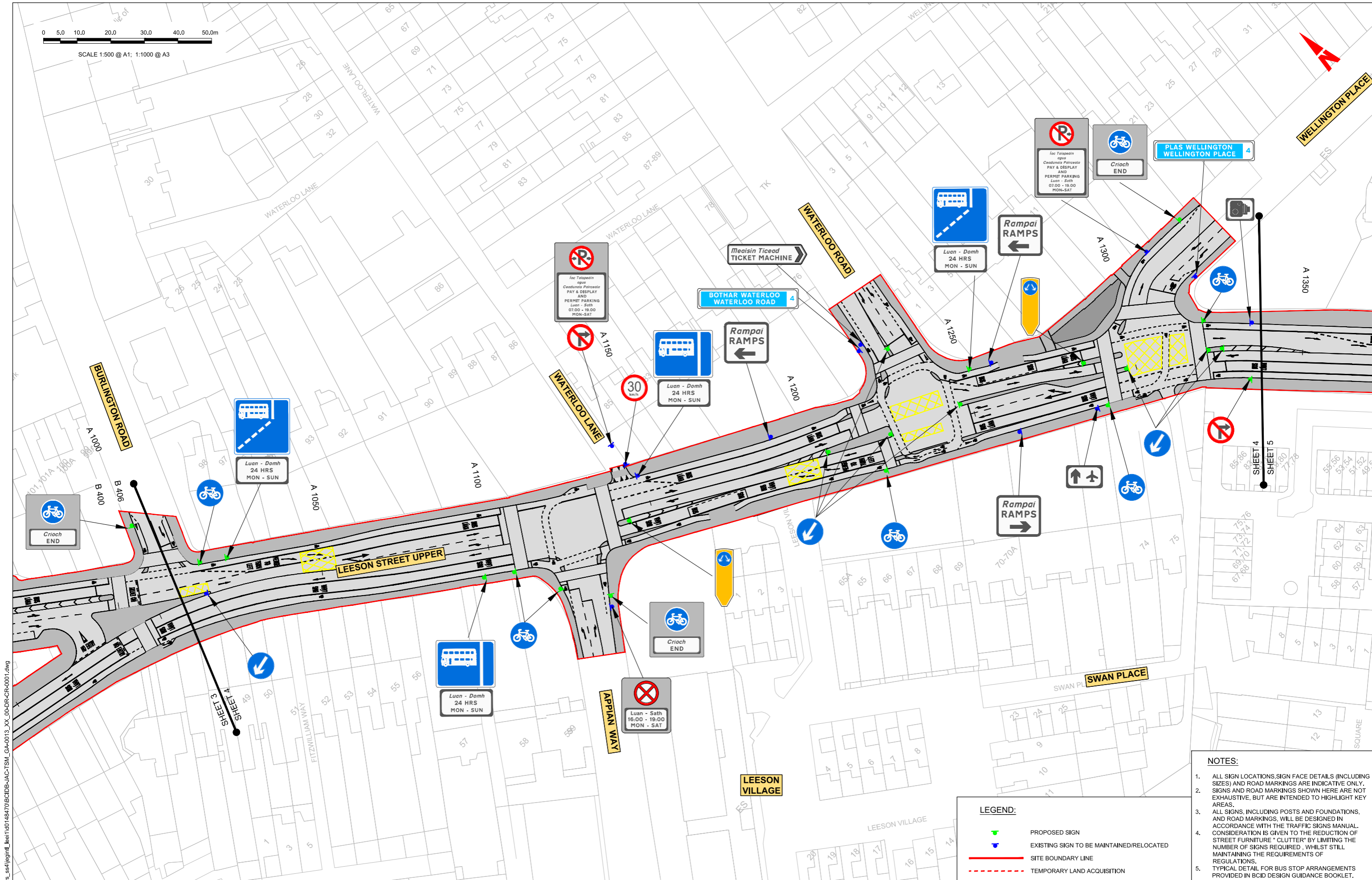
Drawing Title: BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0003  
Sheet Number: 03 of 54  
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



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National Transport Authority

Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Project Code: BCIDB  
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn	Checked	Approved
RB	EC	RS

QMS Code

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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS**



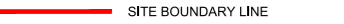

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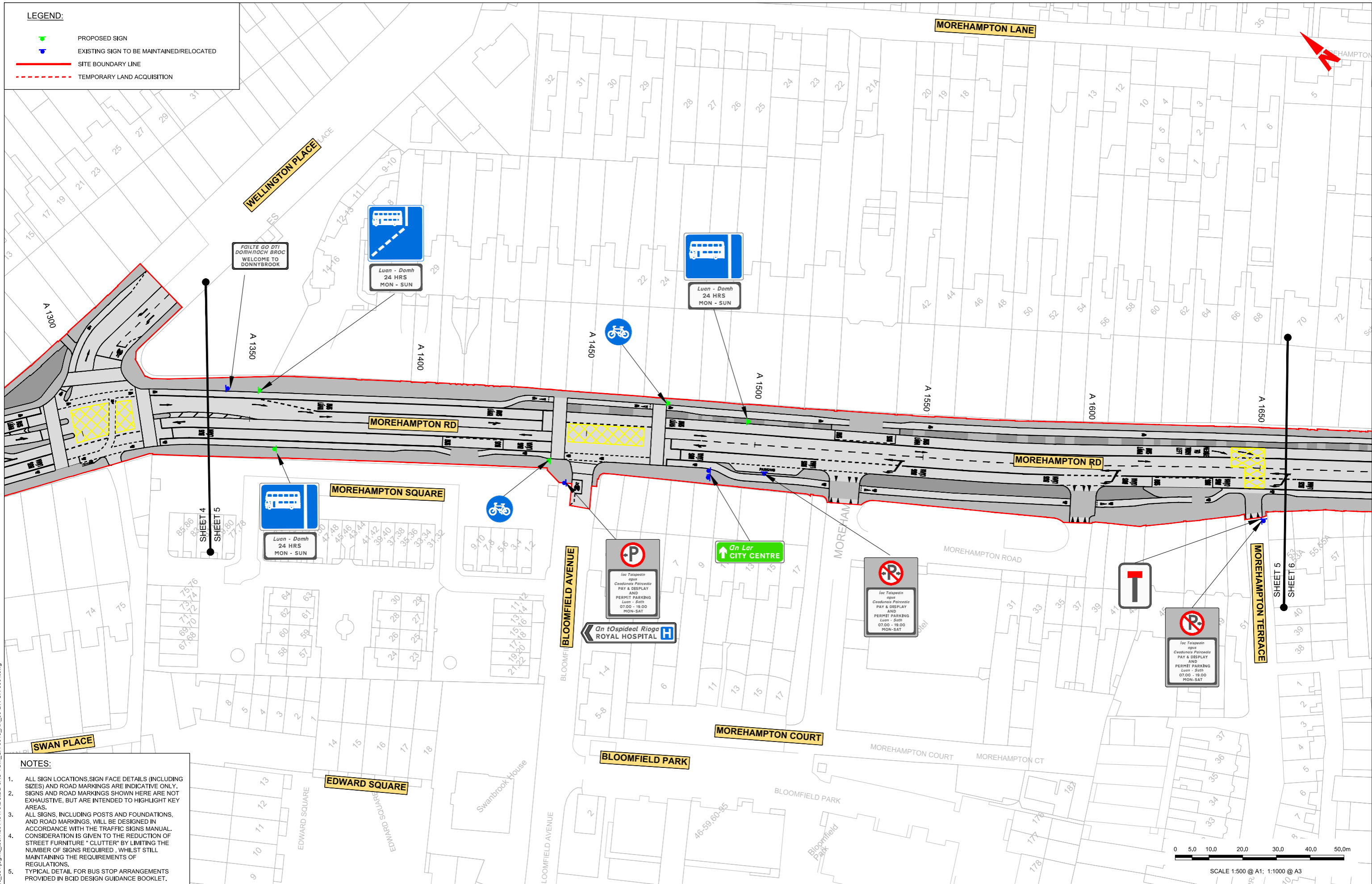
Sheet Number: 04 of 54

Status: A

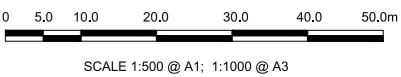
Rev: M01

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National Transport Authority

Date: 08/05/2023  
Project Code: BCIDB

Scale: 1:500 @ A1  
1:1000 @ A3  
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

QMS Code:

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





Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0005  
Sheet Number: 05 of 54  
Status: A  
Rev: M01

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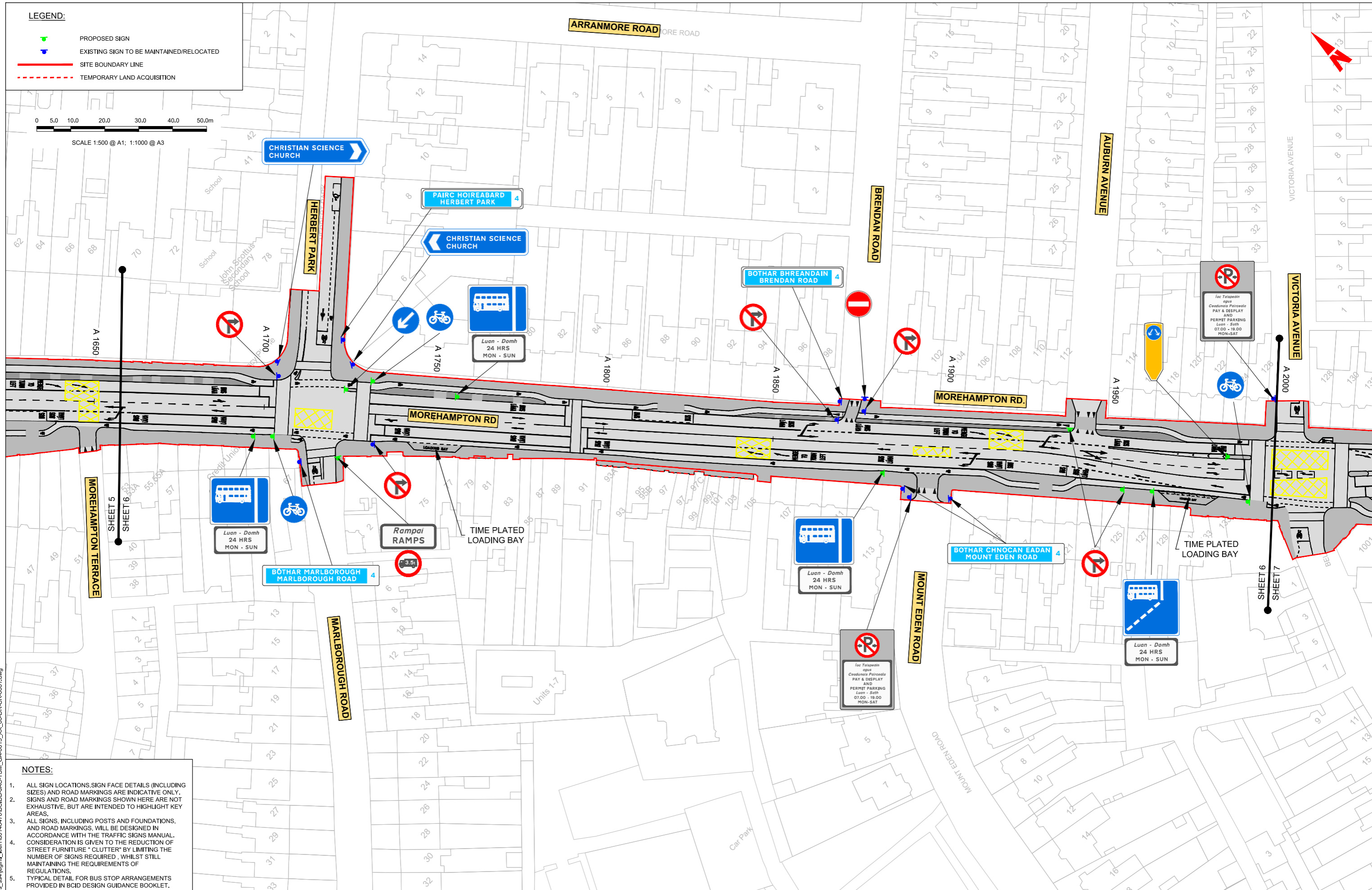
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- LEGEND:**
-  PROPOSED SIGN
  -  EXISTING SIGN TO BE MAINTAINED/RELOCATED
  -  SITE BOUNDARY LINE
  -  TEMPORARY LAND ACQUISITION



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



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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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



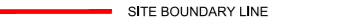

Engineering Designer: **Jacobs**

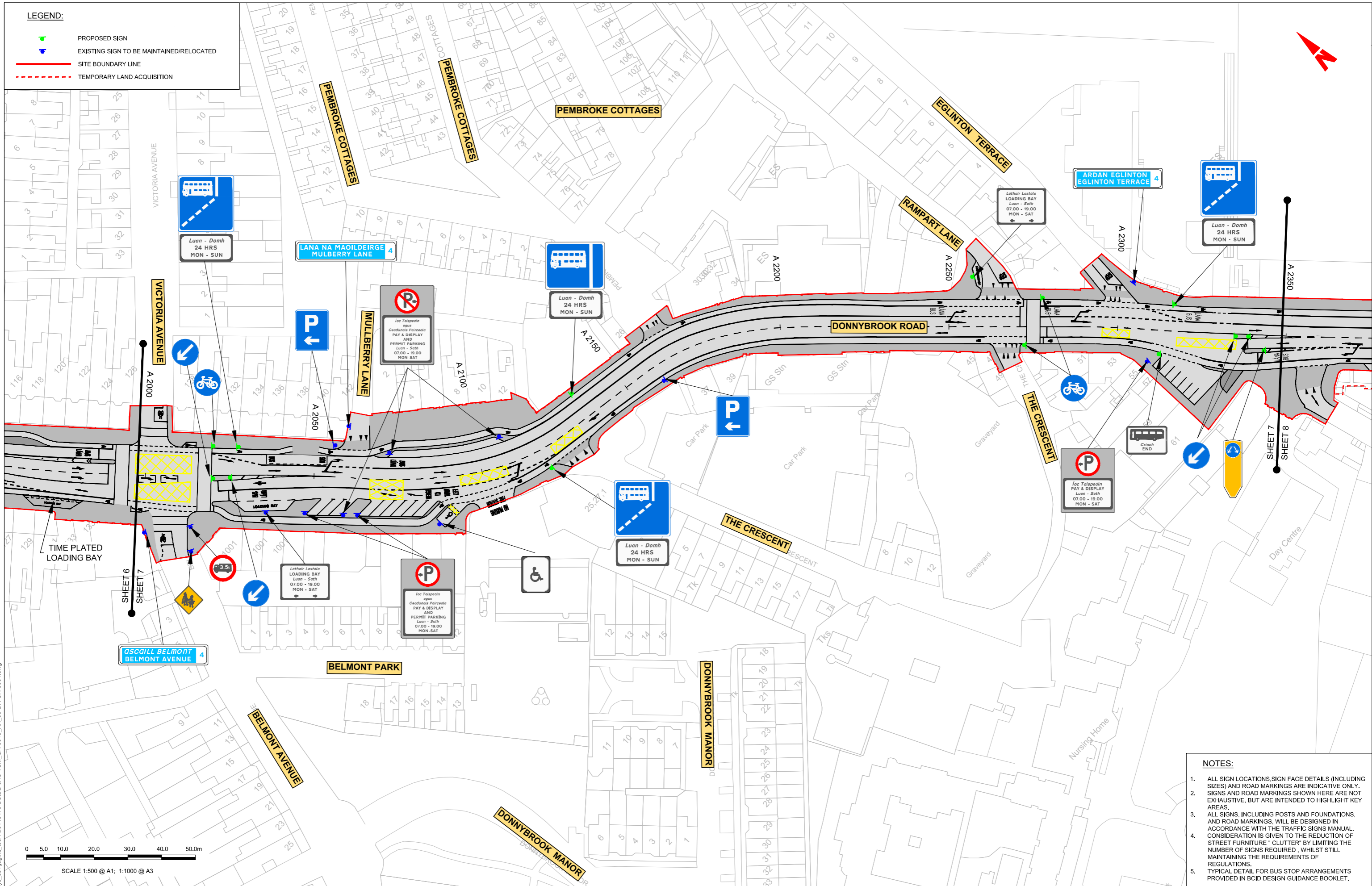
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Project Code: BCIDB	Originator Code: JAC	QMS Code		

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</b>			
Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0006	Sheet Number: 06 of 54	Status: A	Rev: M01

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

Date: 08/05/2023  
Project Code: BCIDB

Scale: 1:500 @ A1  
1:1000 @ A3  
Originator Code: JAC





Engineering Designer: **Jacobs**

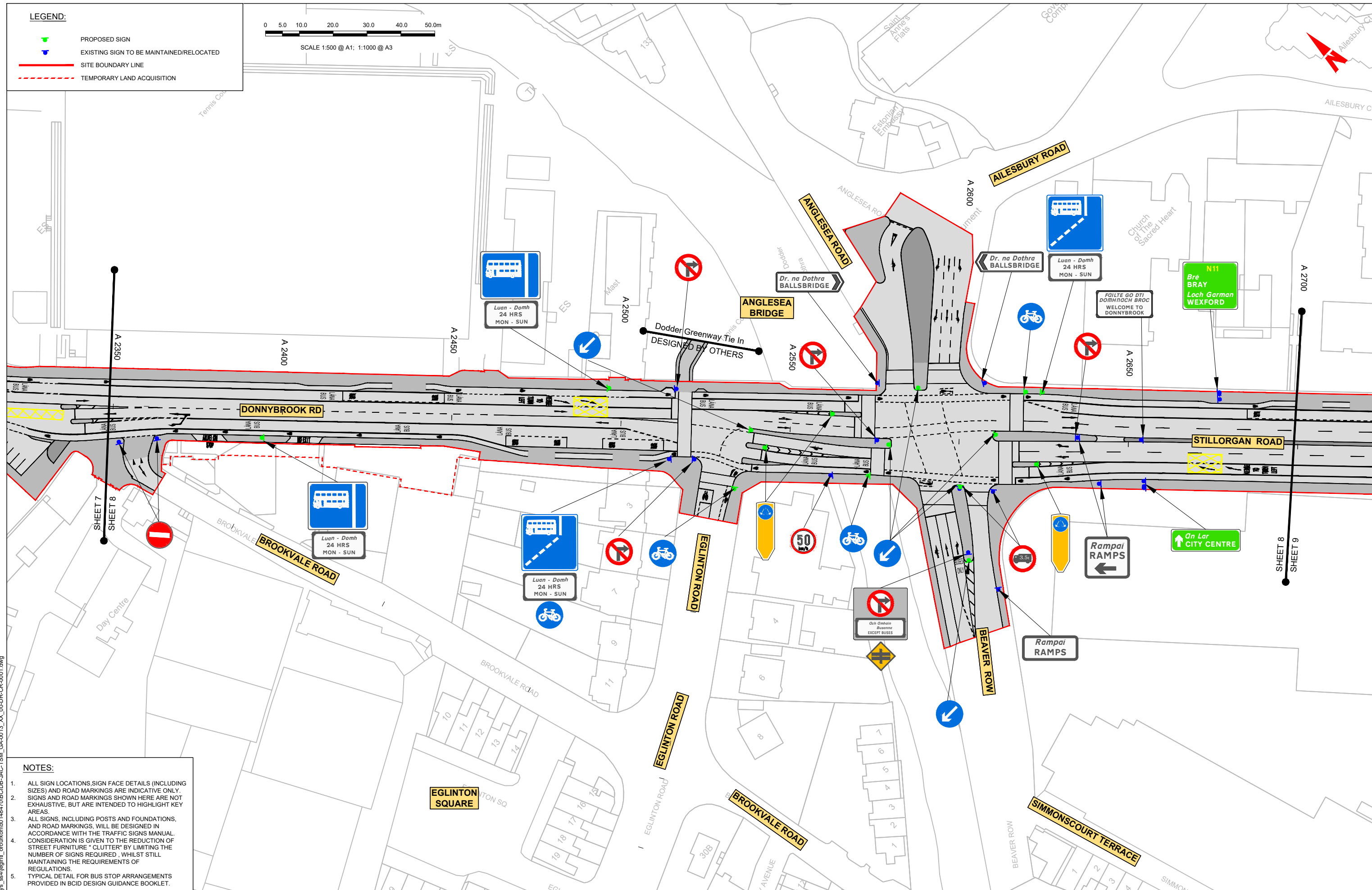
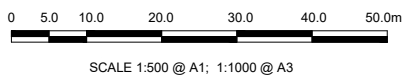
Drawn: RB  
Checked: EC  
Approved: RS

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</b>			
Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0007	Sheet Number: 07 of 54	Status: A	Rev: M01

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M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING



Údarás Náisiúnta Iompair  
National Transport Authority



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

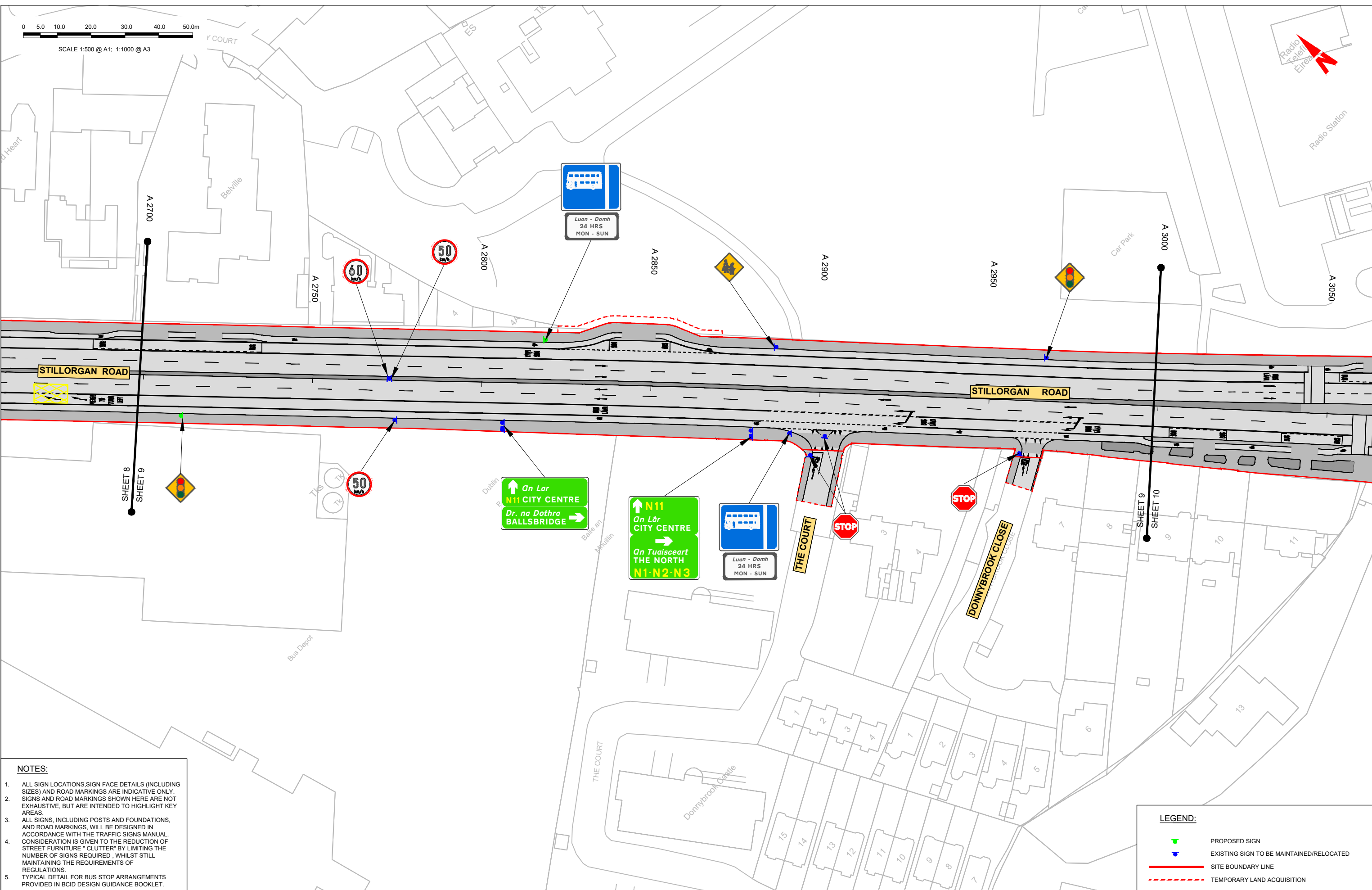
<b>BUSCONNECTS DUBLIN</b>			
<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title			
BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0008	08 of 54	A	M01

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



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M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 08/05/2023  
 Scale: 1:500 @ A1  
 1:1000 @ A3

Drawn: RB  
 Checked: EC  
 Approved: RS

Project Code: BCIDB  
 Originator Code: JAC  
 OMS Code:

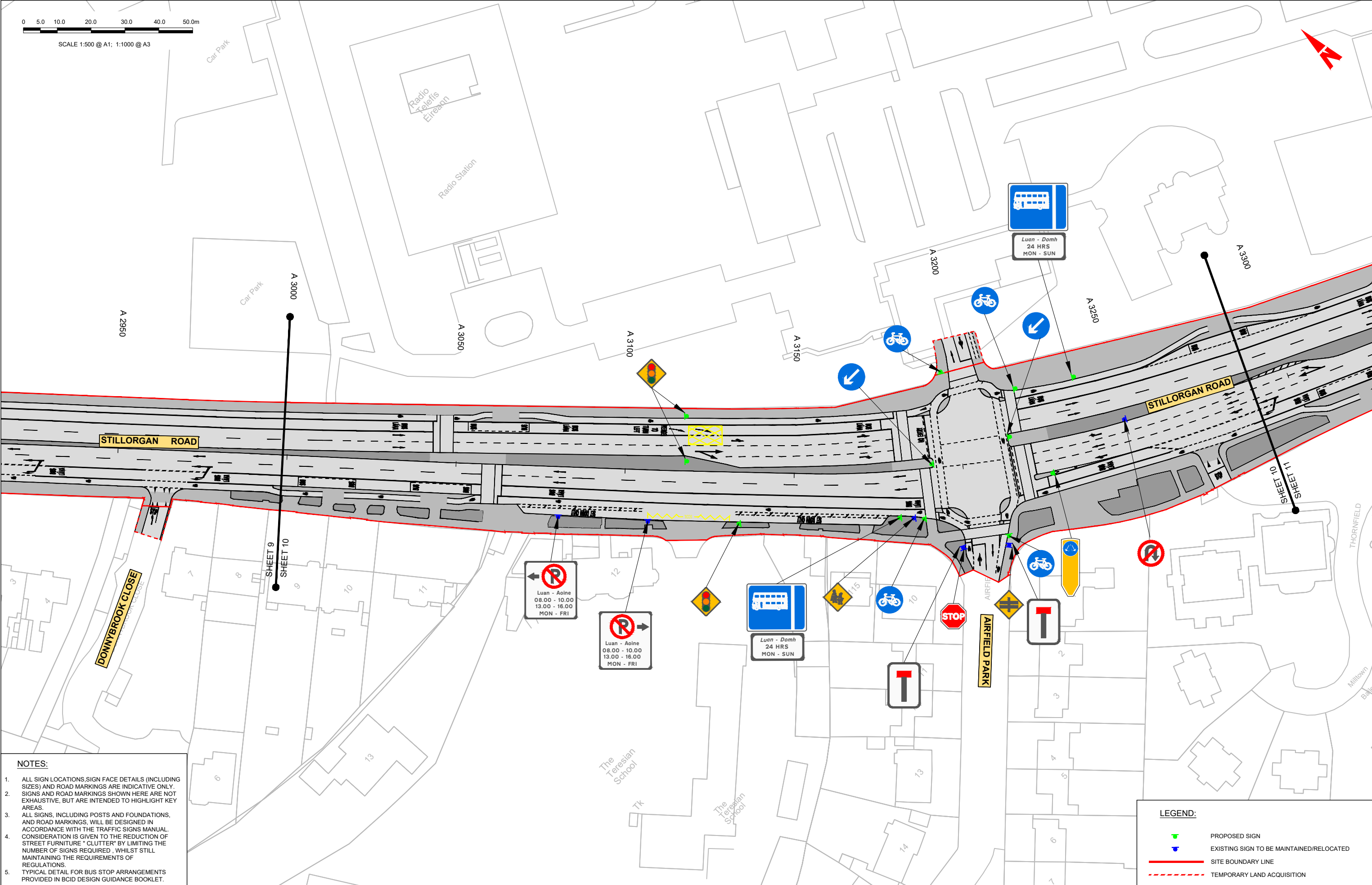
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<b>BUSCONNECTS DUBLIN</b>			
<b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title			
BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name			
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0009			
Sheet Number	Status	Rev	
09 of 54	A	M01	

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



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Rev	Date	Dm	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**  
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 National Transport Authority

Engineering Designer: **Jacobs**

Date	Scale	Drawn	Checked	Approved
08/05/2023	1:500 @ A1 1:1000 @ A3	RB	EC	RS
Project Code	Originator Code	OMS Code		
BCIDB	JAC			

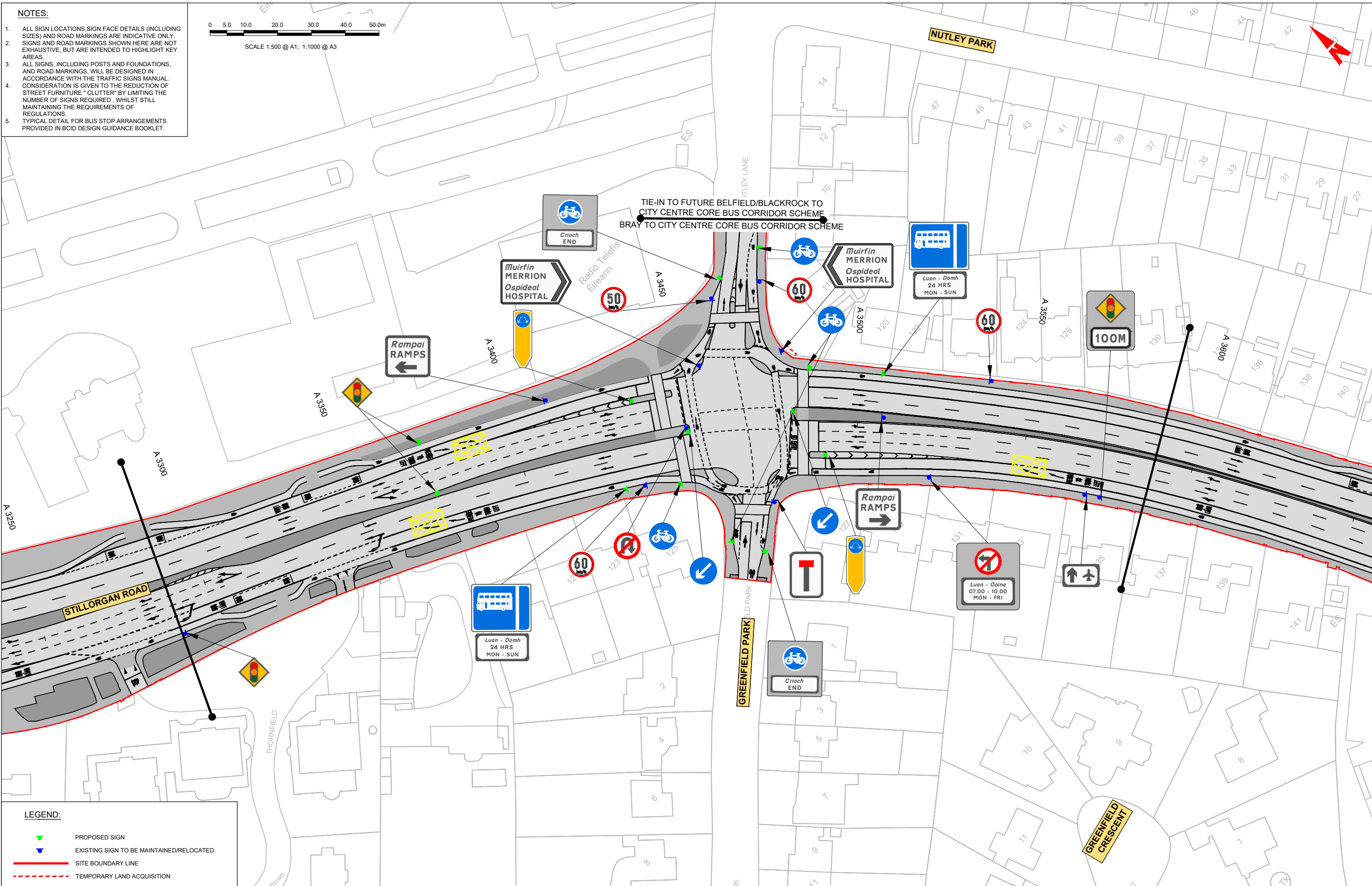
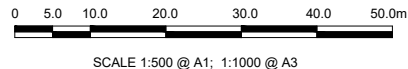
Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0010	Sheet Number 10 of 54	Status A	Rev M01

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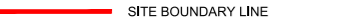

Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

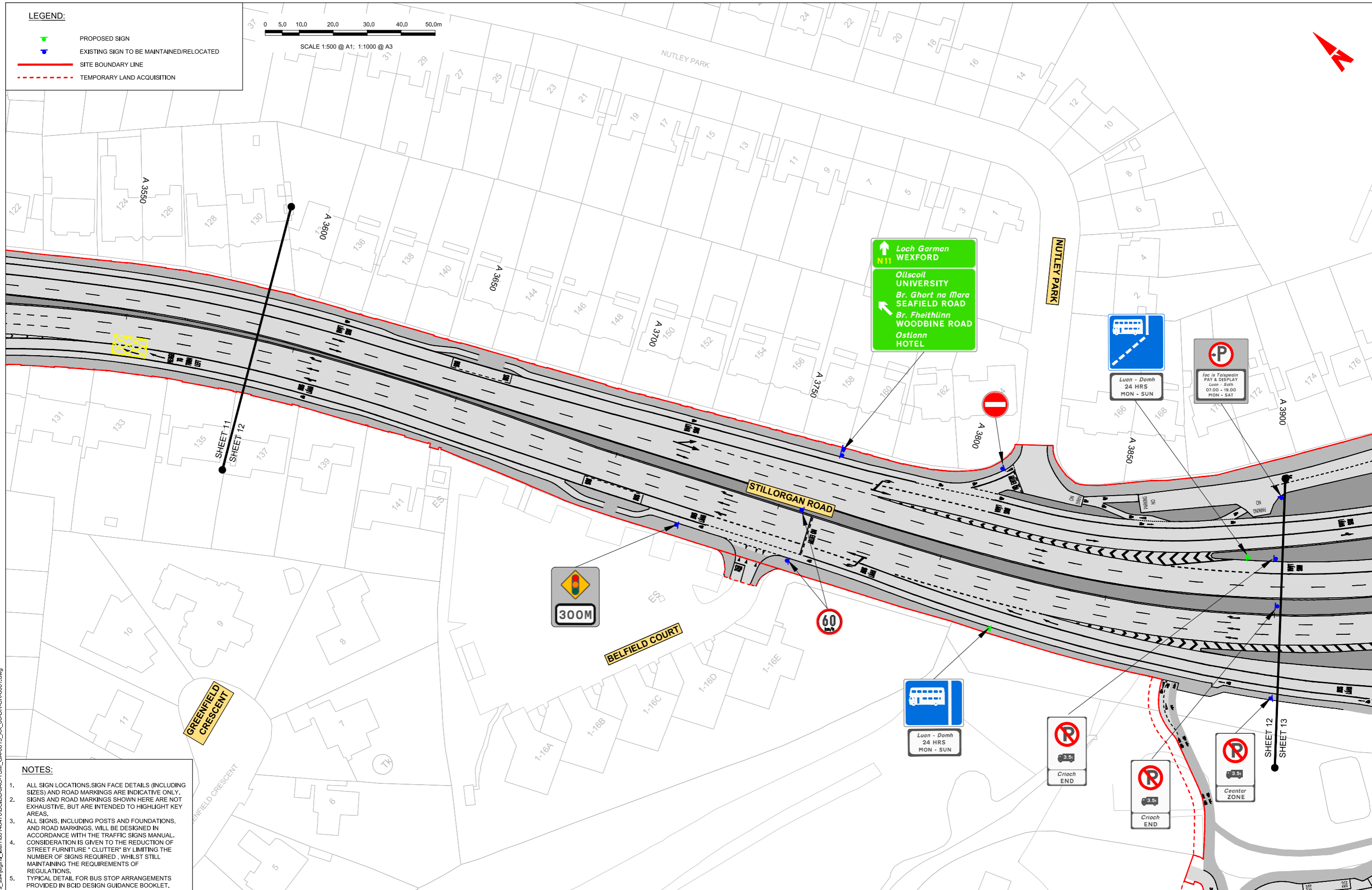
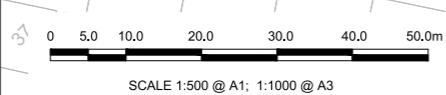
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Date	Scale	Drawn	Checked	Approved
08/05/2023	1:500 @ A1 1:1000 @ A3	RB	EC	RS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title <b>BUSCONNECTS DUBLIN                  CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0011	11 of 54	A	M01

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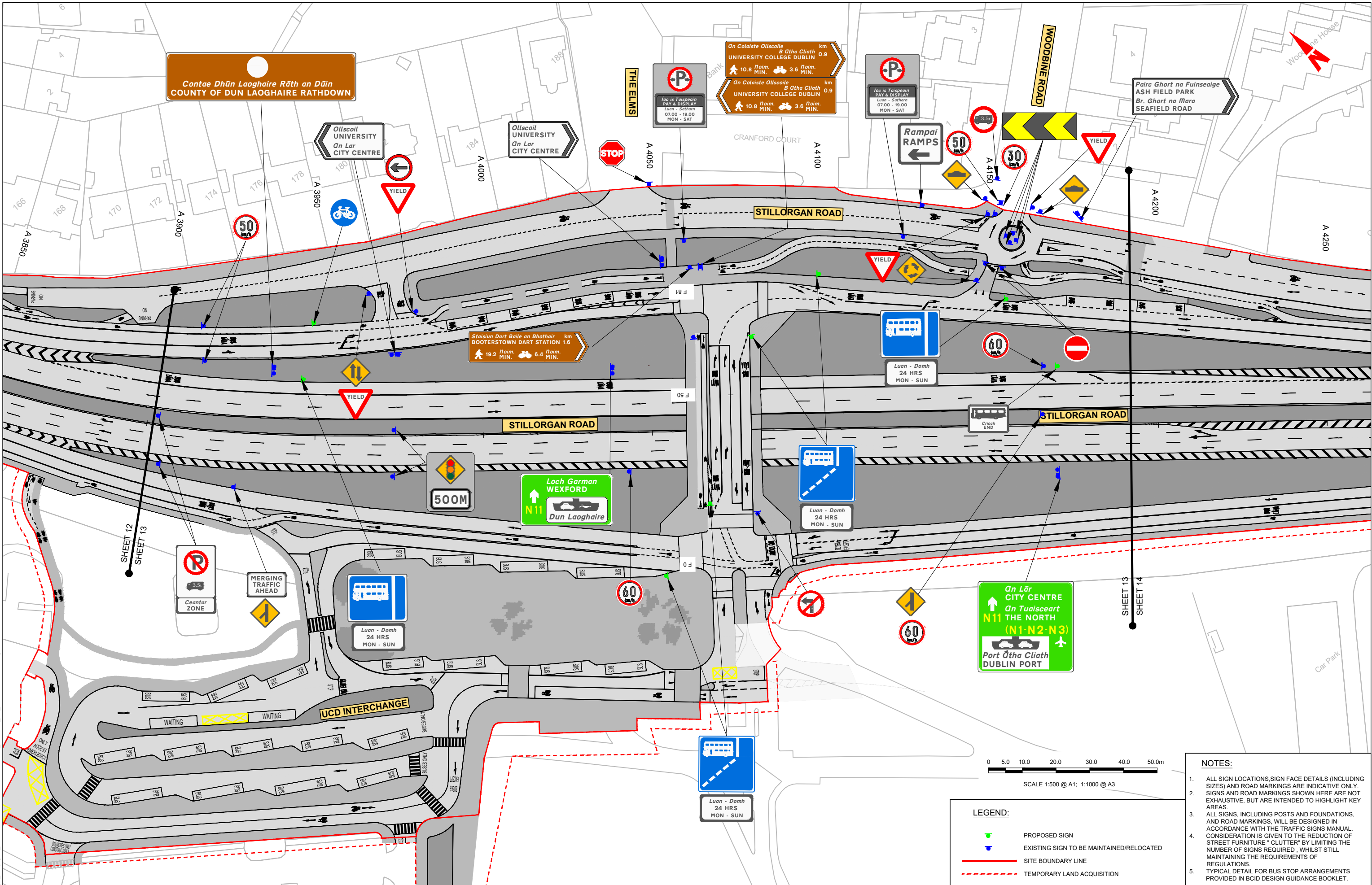
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<p><b>Project Ireland 2040</b> Building Ireland's Future</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Rev</th> <th>Date</th> <th>Drn</th> <th>Chk'd</th> <th>App'd</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>M01</td> <td>08/05/2023</td> <td>RB</td> <td>EC</td> <td>RS</td> <td>ISSUE FOR PHASE 4: PLANNING</td> </tr> </tbody> </table>	Rev	Date	Drn	Chk'd	App'd	Description	M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING	<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</b> CORE BUS CORRIDORS INFRASTRUCTURE WORKS</p>	<p>Drawing Title BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</p>
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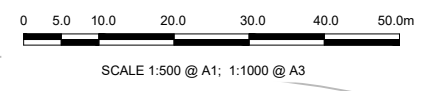
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Contae Dhún Laoghaire Ráth an Dáin  
COUNTY OF DUN LAOGHAIRE RATHDOWN



SHEET 12  
SHEET 13

SHEET 13  
SHEET 14



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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: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Drawn: RB  
Checked: EC  
Approved: RS

Project Code: BCIDB  
Originator Code: JAC  
OMS Code:

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





Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**TRAFFIC SIGNS AND ROAD MARKINGS**

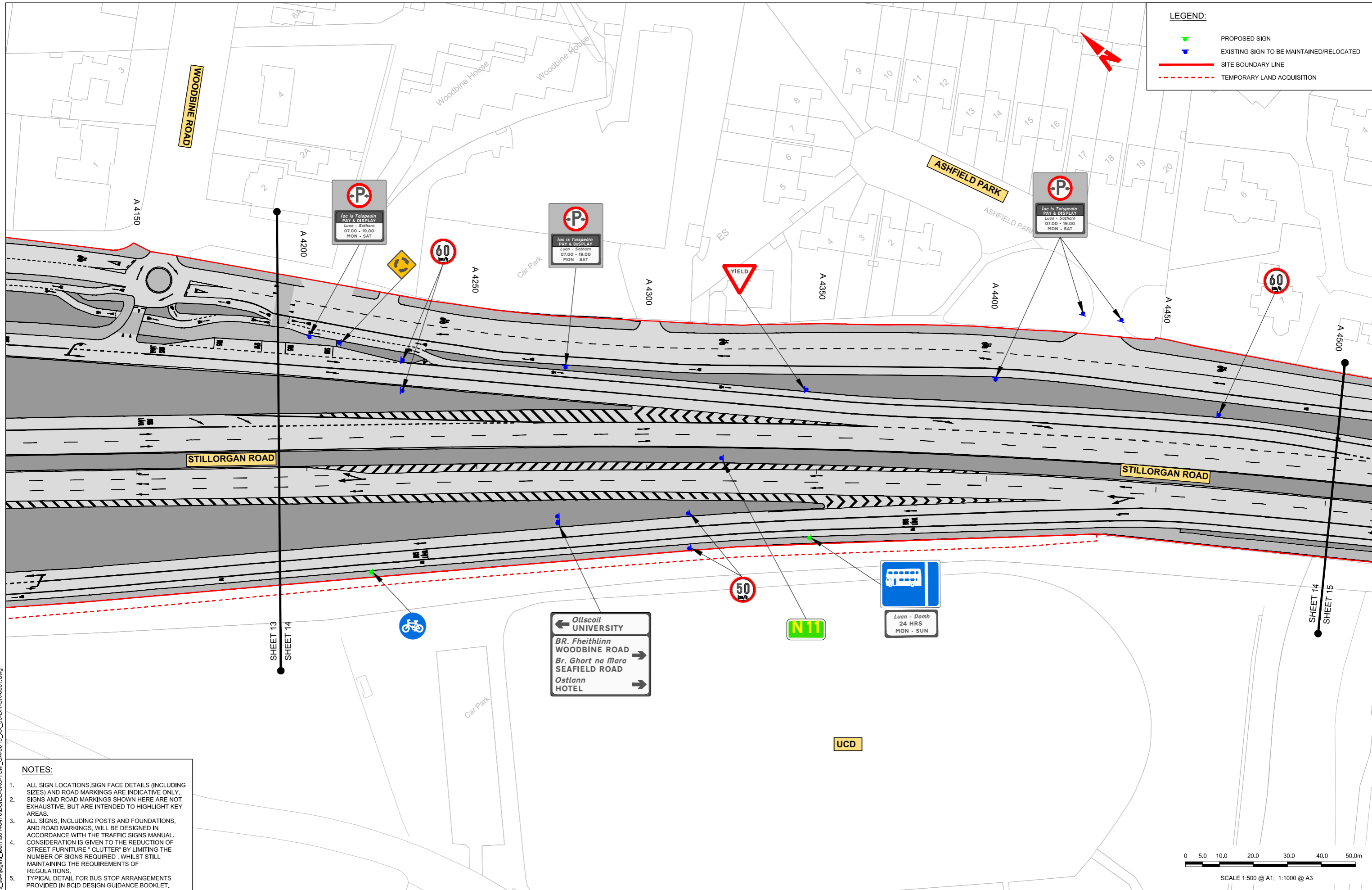
Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0013  
Sheet Number: 13 of 54  
Status: A  
Rev: M01

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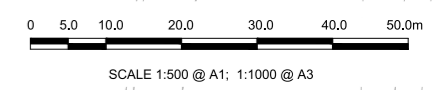





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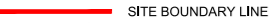

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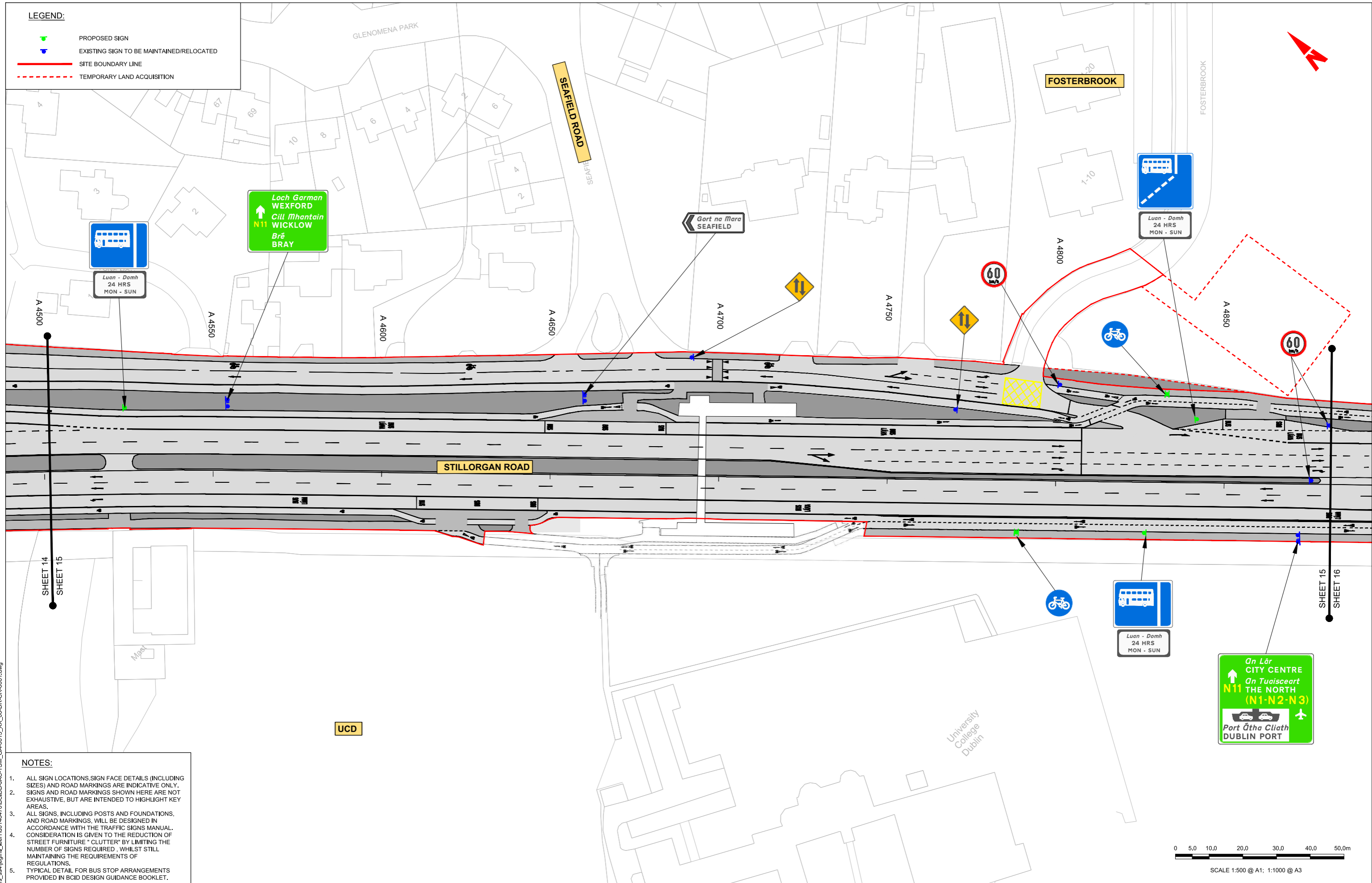


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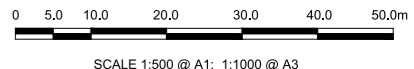
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Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **Jacobs**

Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Project Code: BCIDB  
Originator Code: JAC

Drawn: RB  
Checked: EC  
Approved: RS

OMS Code:

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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS**

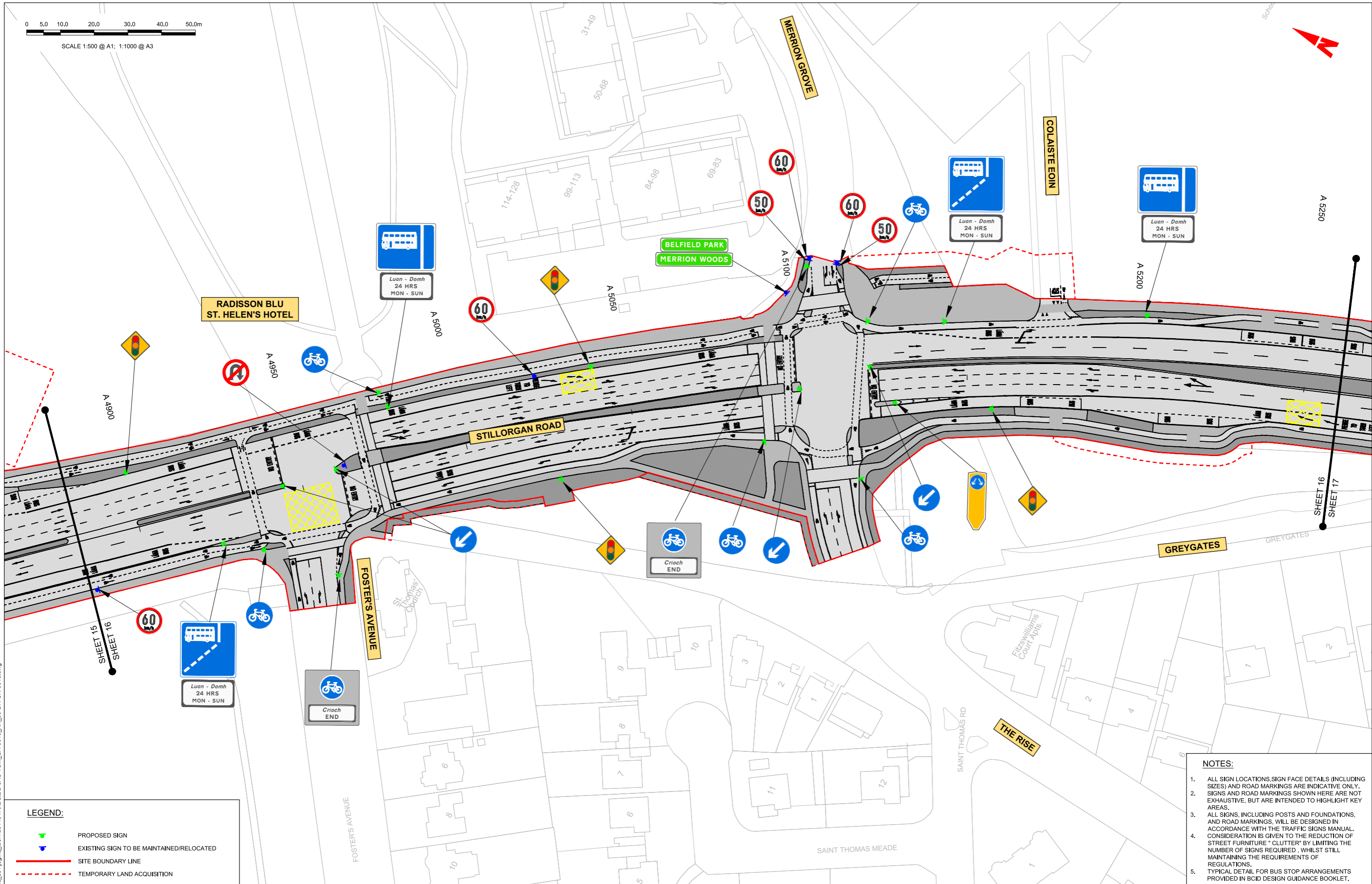
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Sheet Number: 15 of 54  
Status: A  
Rev: M01

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



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Project Code: BCIDB  
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Engineering Designer: **Jacobs**

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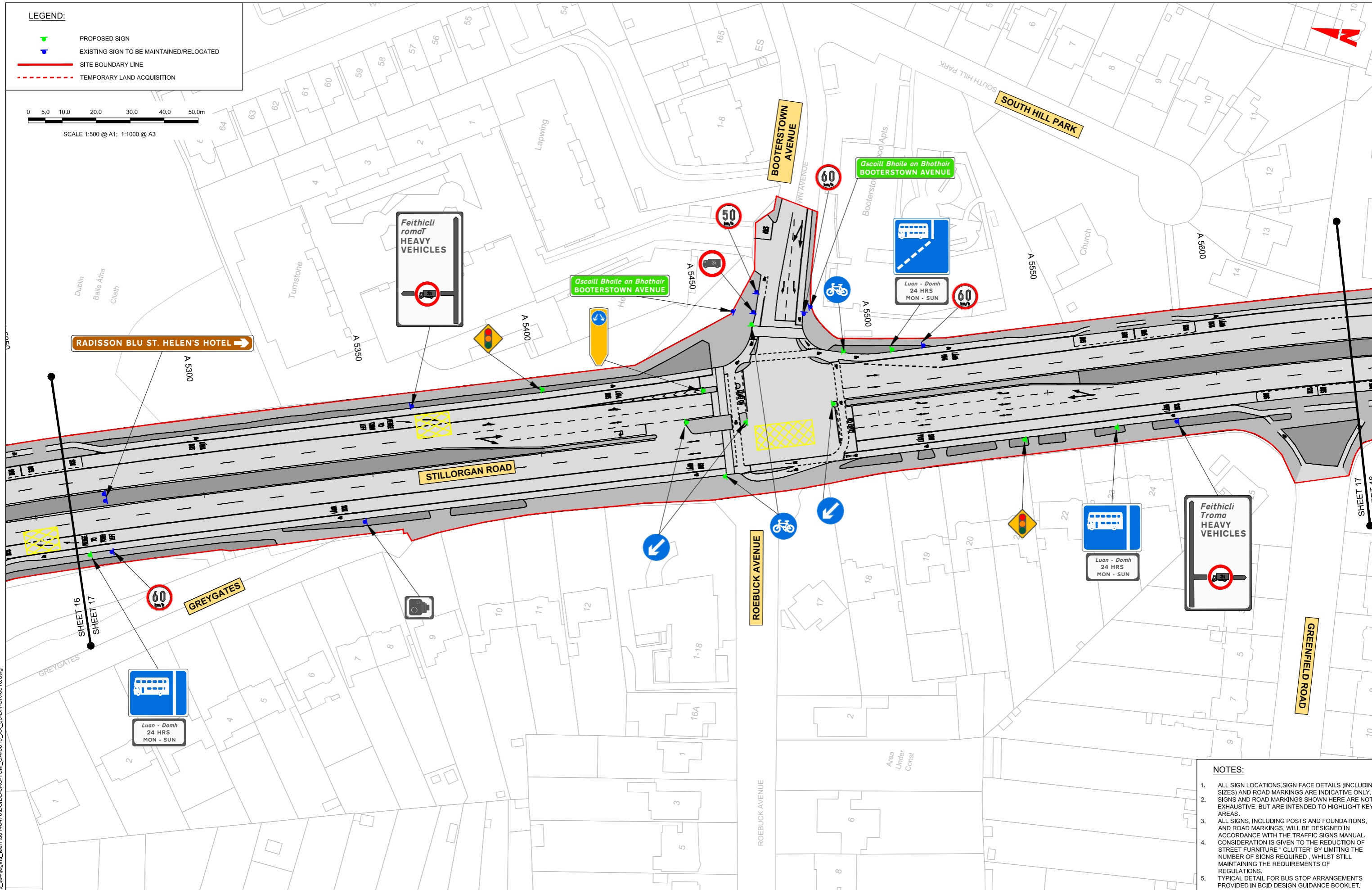
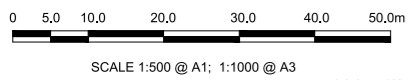
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Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0016	Sheet Number: 16 of 54	Status: A	Rev: M01

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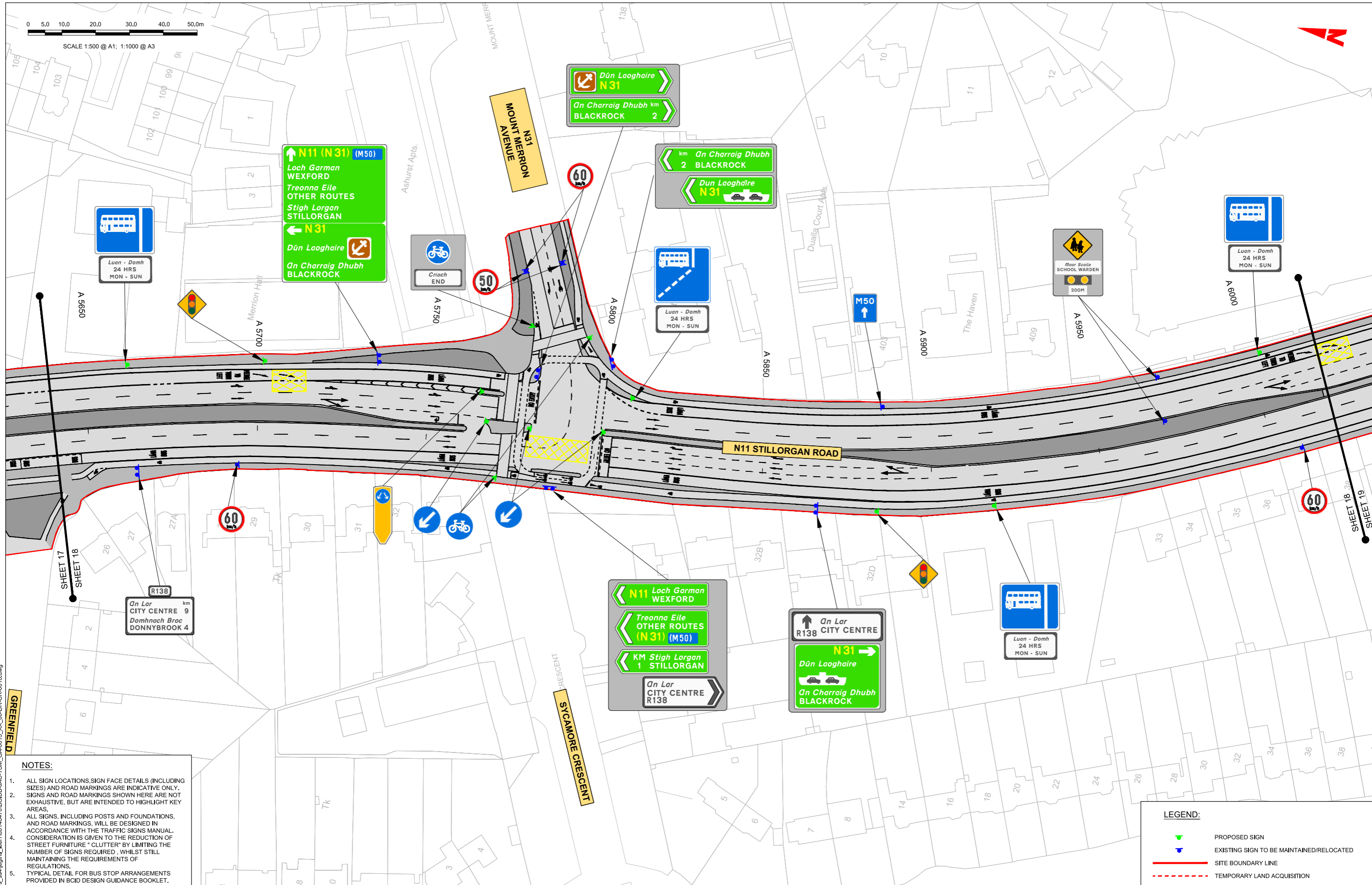
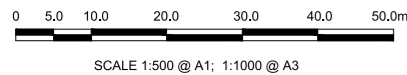
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  3. TYPICAL DETAIL FOR BUS STOP ARRANGEMENTS PROVIDED IN BCID DESIGN GUIDANCE BOOKLET.

**LEGEND:**

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- SITE BOUNDARY LINE
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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

Project Code: BCIDB  
Originator Code: JAC  
QMS Code:

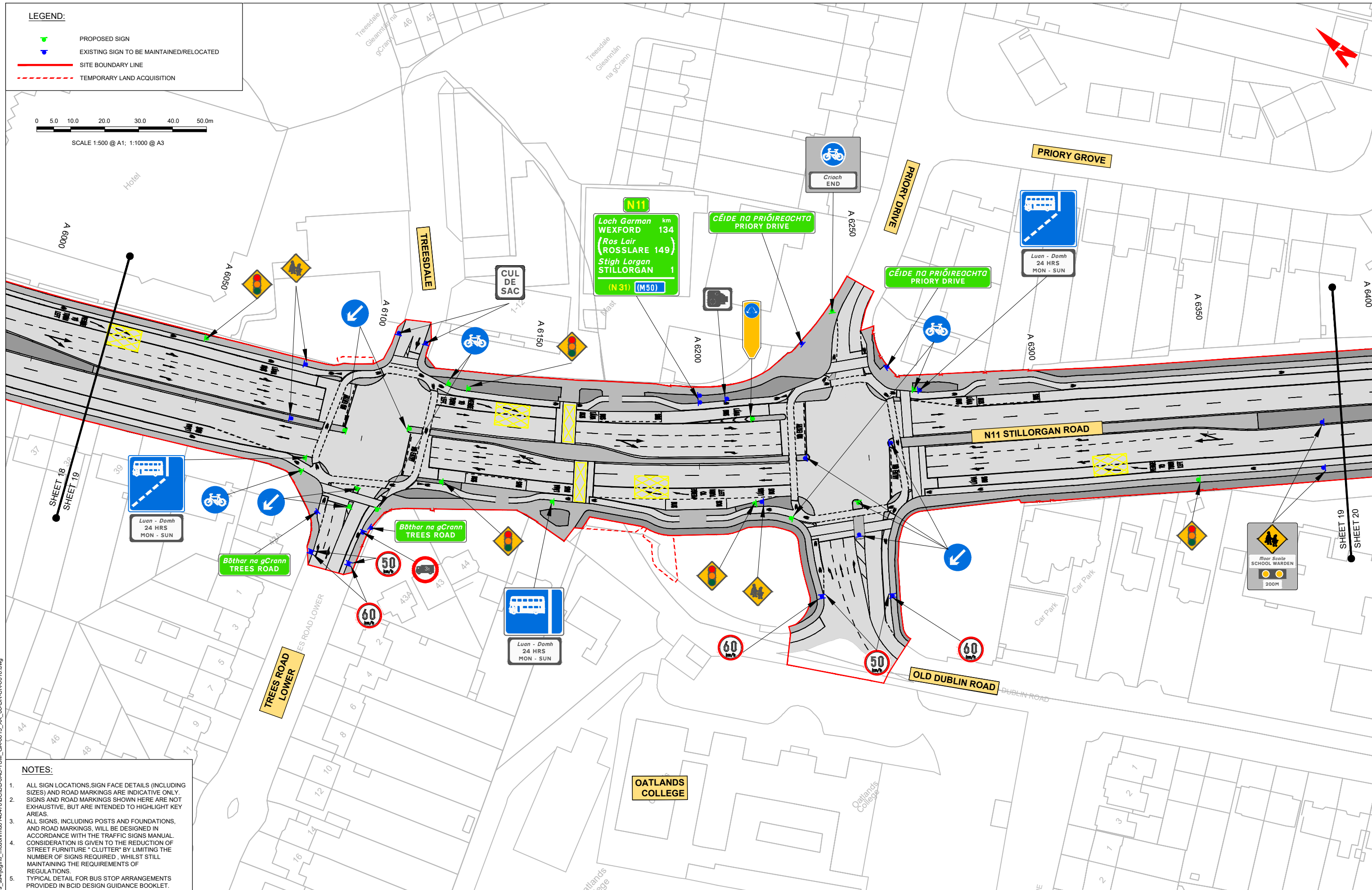
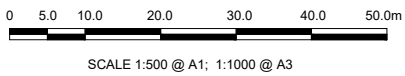
Programme Title: **BUSCONNECTS DUBLIN  
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0018  
Sheet Number: 18 of 54  
Status: A  
Rev: M01

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M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 08/05/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: RB | Checked: EC | Approved: RS





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

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</b>			
Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0019	Sheet Number: 19 of 54	Status: A	Rev: M01

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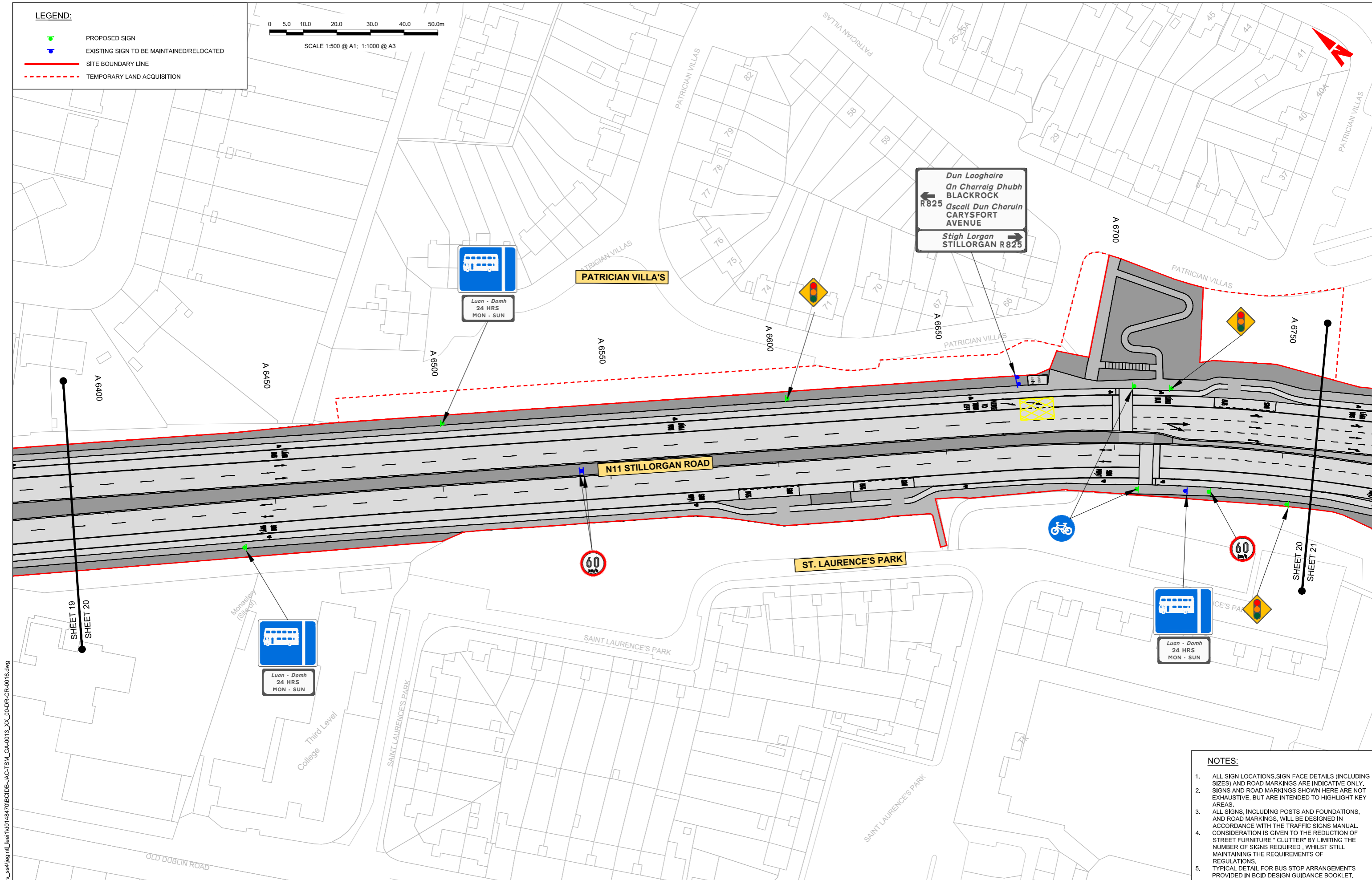
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**LEGEND:**

-  PROPOSED SIGN
-  EXISTING SIGN TO BE MAINTAINED/RELOCATED
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION

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	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 08/05/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: RB | Checked: EC | Approved: RS

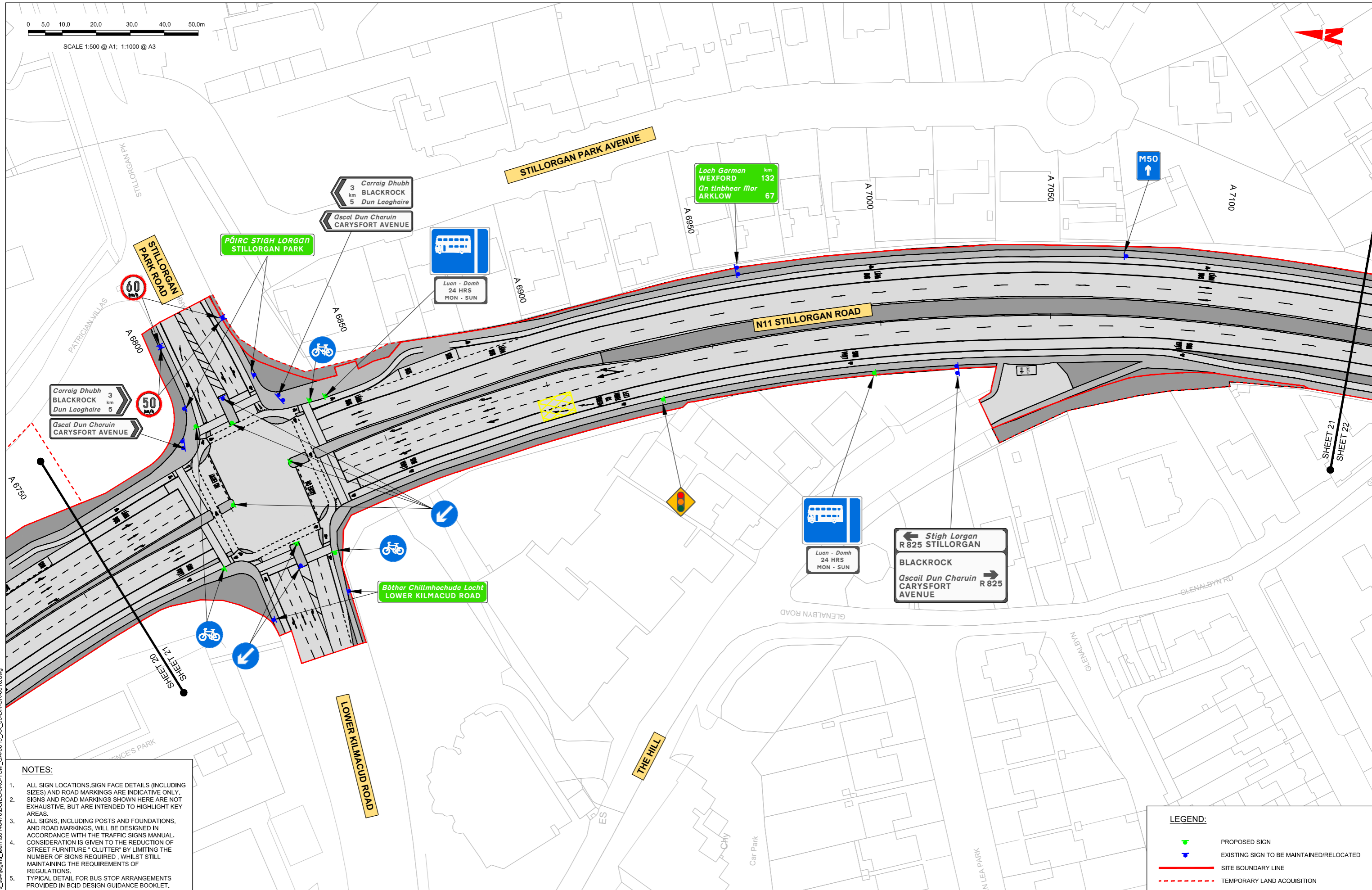
Project Code: BCIDB | Originator Code: JAC | OMS Code:

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0020	Sheet Number: 20 of 54	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



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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Project Code: BCIDB  
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

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

Drawing Title: BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0021  
Sheet Number: 21 of 54  
Status: A  
Rev: M01

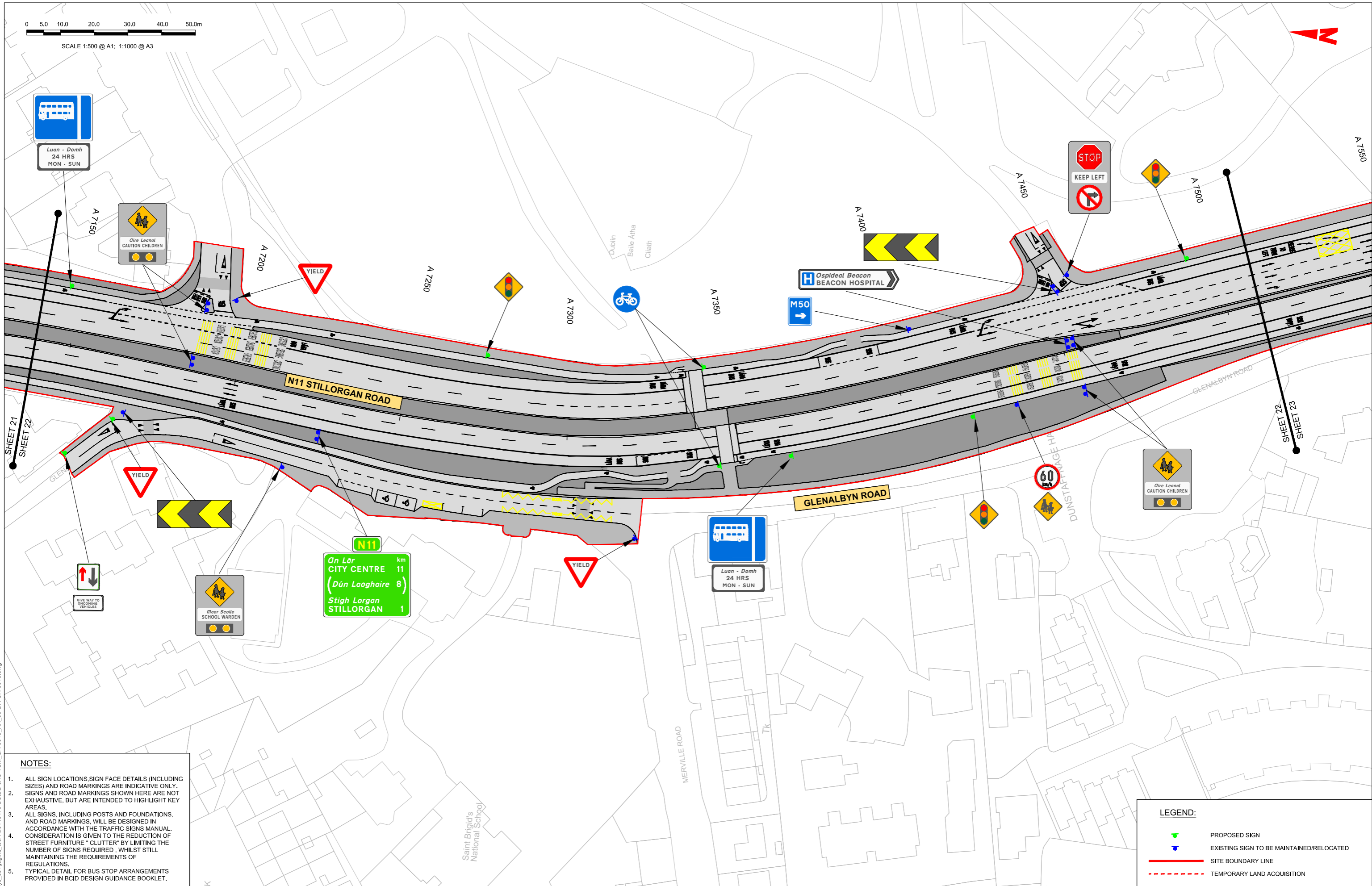
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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	Rev	Date	Drn	Chk'd	App'd	Description
	M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

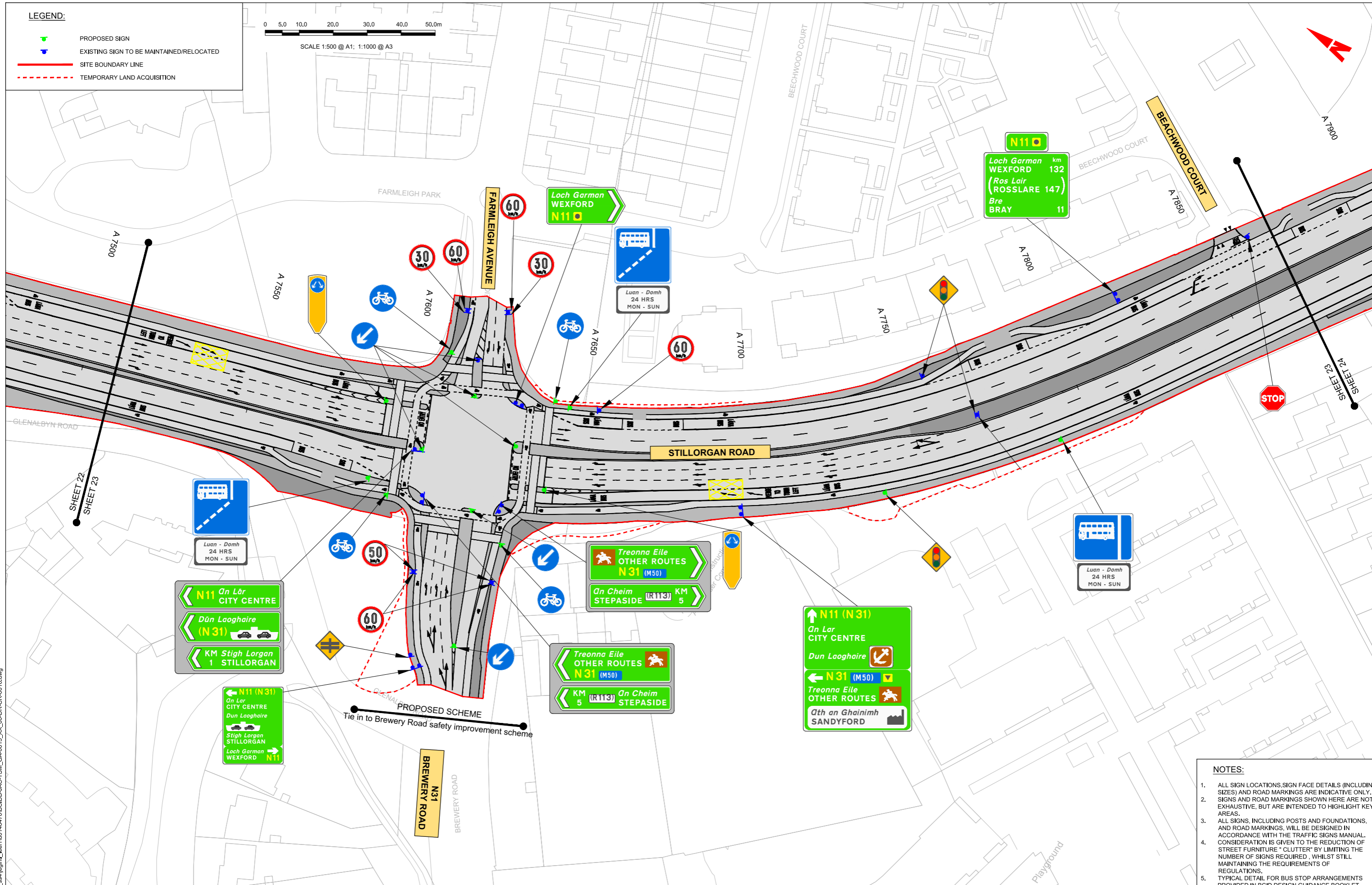
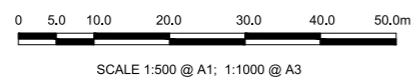
Client <b>NTA</b> Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer <b>Jacobs</b>		
Date 08/05/2023	Scale 1:500 @ A1 1:1000 @ A3	Drawn RB	Checked EC	Approved RS
Project Code BCIDB	Originator Code JAC	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0022	Sheet Number 22 of 54	Status A	Rev M01

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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Date: 08/05/2023 Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDB Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB, Checked: EC, Approved: RS

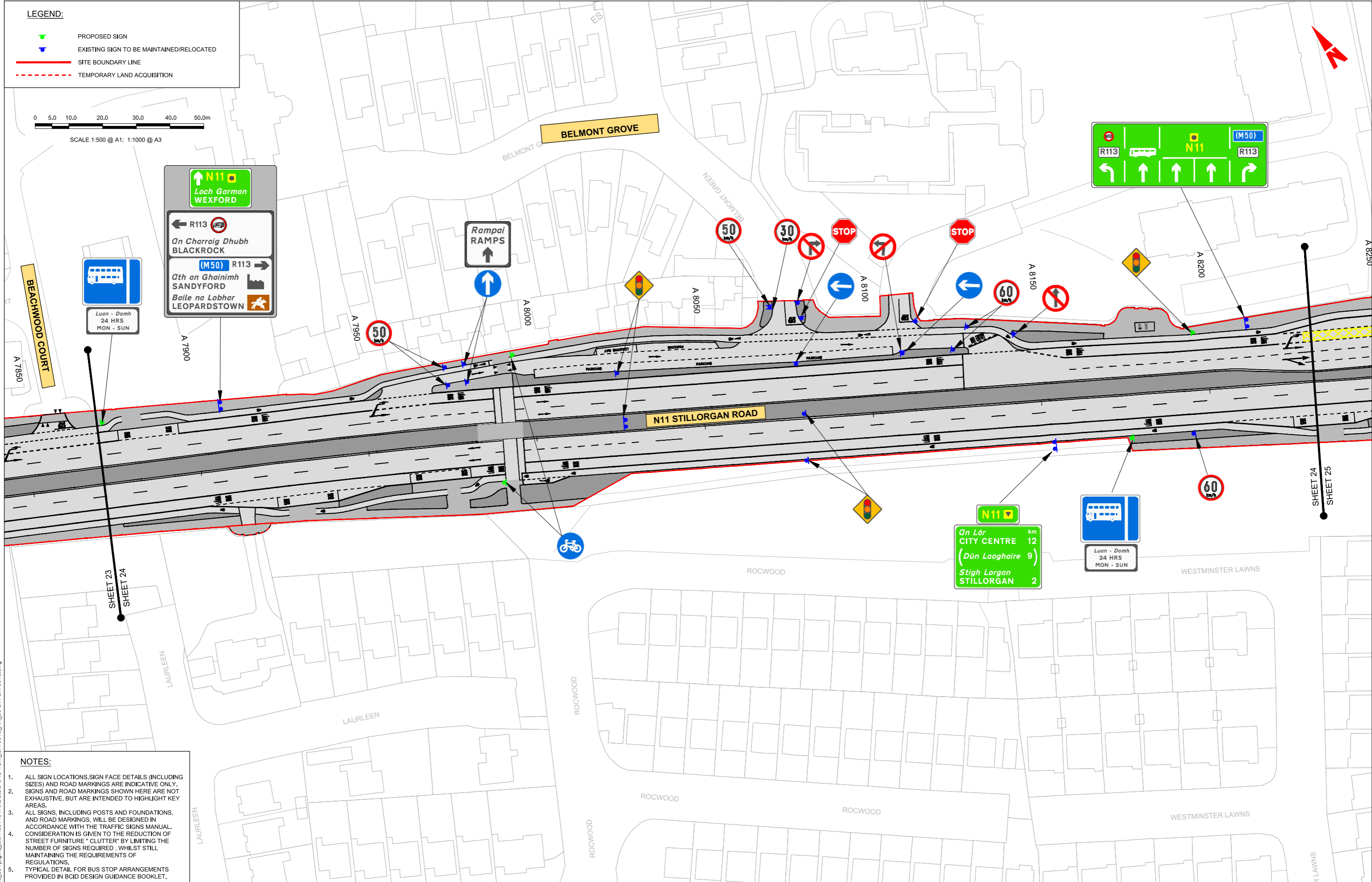
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</b>			
Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0023	Sheet Number: 23 of 54	Status: A	Rev: M01

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



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M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date	Scale	Drawn	Checked	Approved
08/05/2023	1:500 @ A1 1:1000 @ A3	RB	EC	RS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

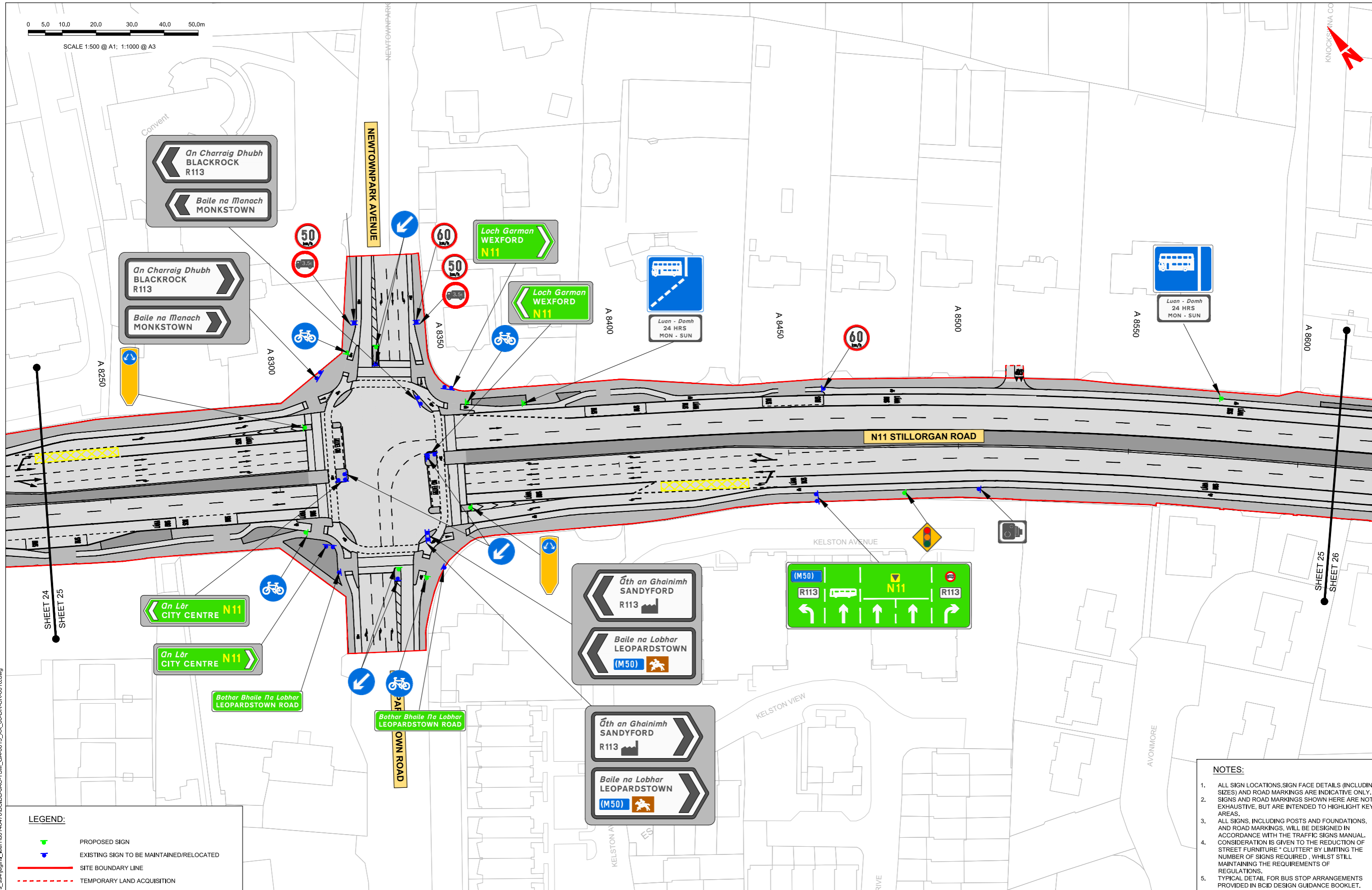
Programme Title	<b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>		
Drawing Title	BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS		
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0024	24 of 54	A	M01

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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:**

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	EXISTING SIGN TO BE MAINTAINED/RELOCATED
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	TEMPORARY LAND ACQUISITION

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M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 08/05/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: RB | Checked: EC | Approved: RS

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

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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS**

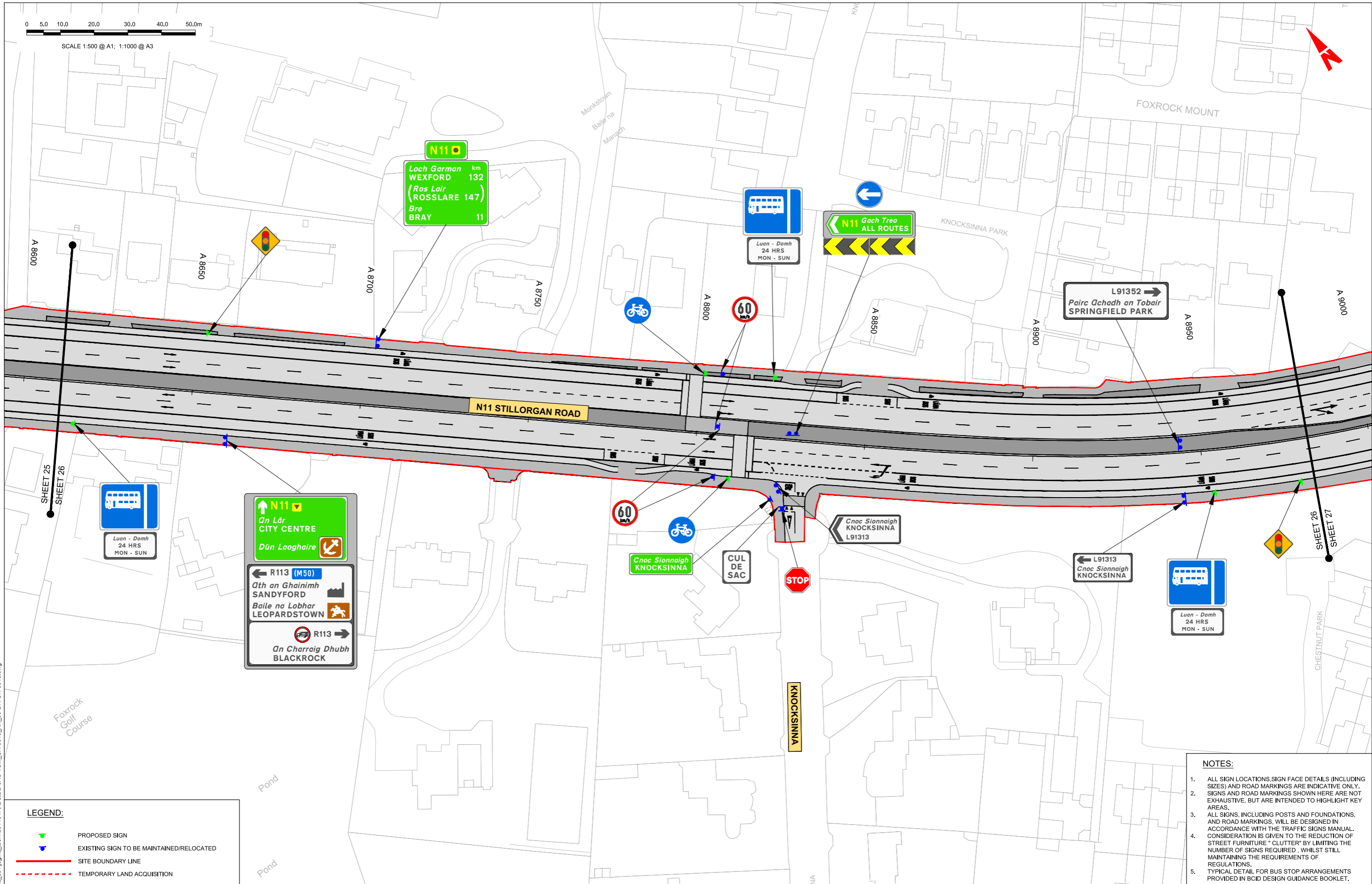
Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0025 | Sheet Number: 25 of 54 | Status: A | Rev: M01

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

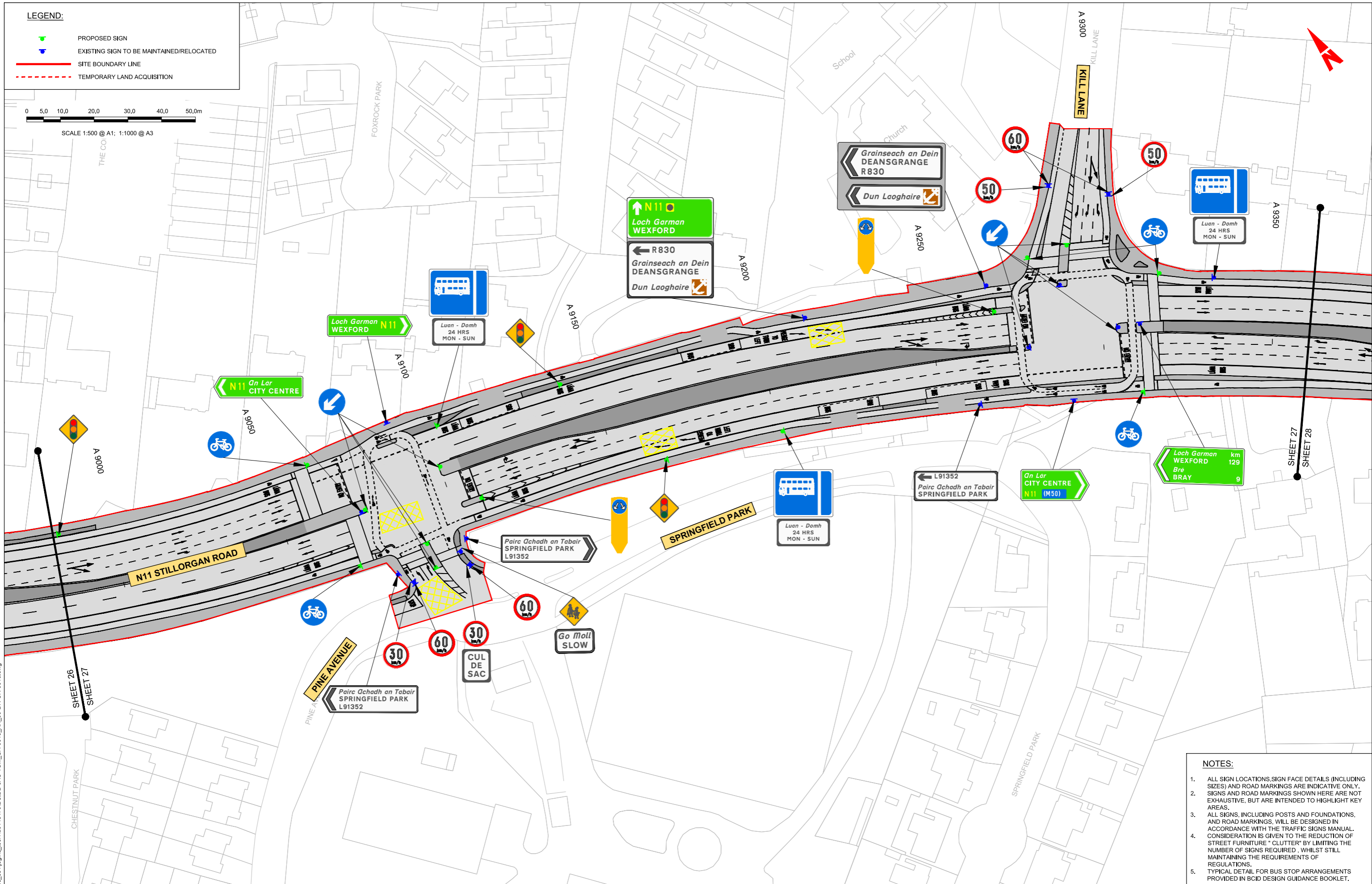
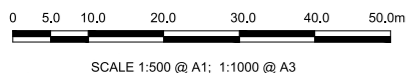
<b>Programme Title</b> <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
<b>Drawing Title</b> BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0026	26 of 54	A	M01

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

Date: 08/05/2023  
Project Code: BCIDB

Scale: 1:500 @ A1  
1:1000 @ A3  
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

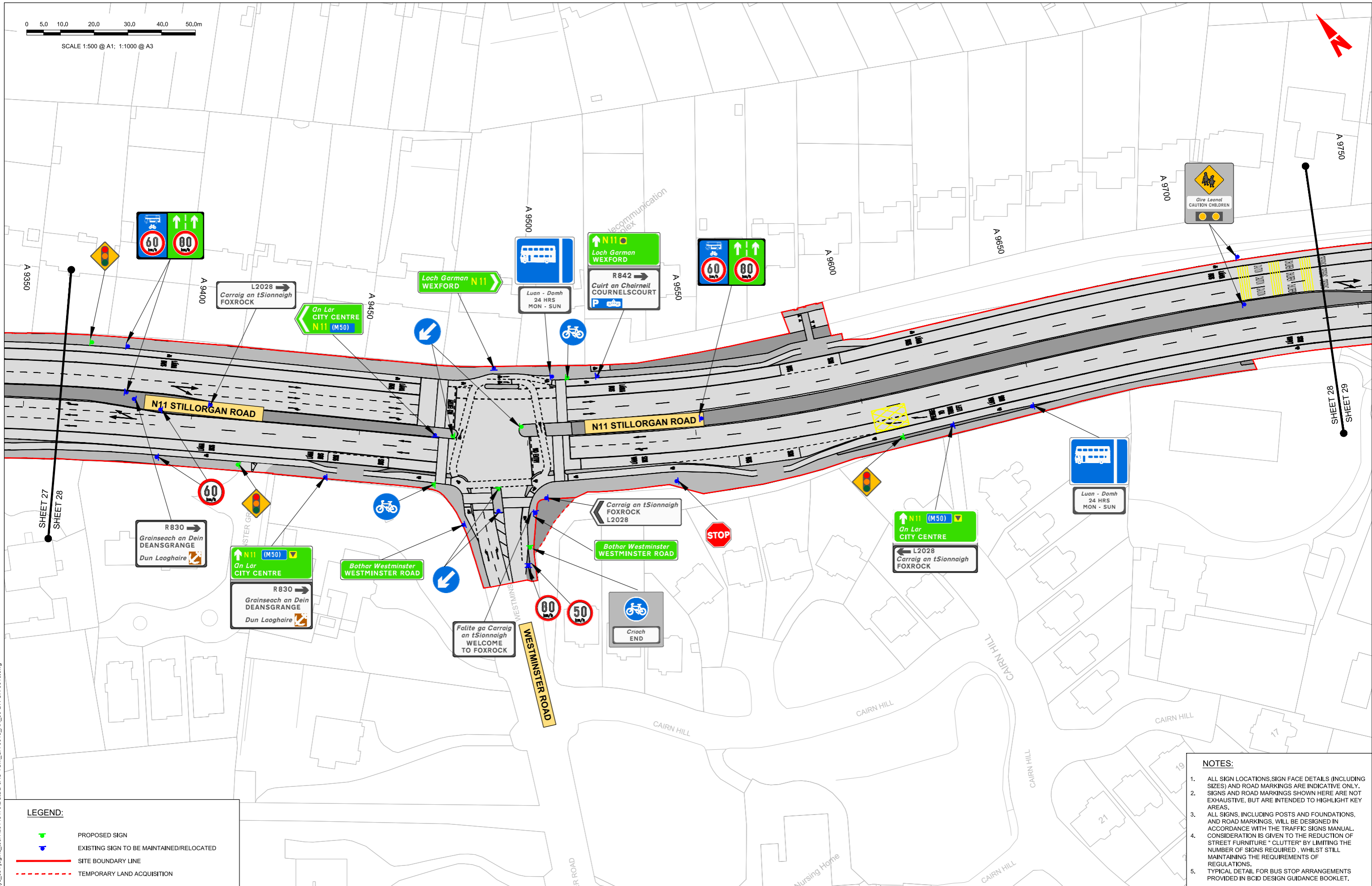
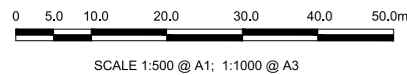
Programme Title: **BUSCONNECTS DUBLIN  
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0027

Sheet Number: 27 of 54  
Status: A  
Rev: M01

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National Transport Authority

Date: 08/05/2023  
Project Code: BCIDB

Scale: 1:500 @ A1  
1:1000 @ A3  
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0028

Sheet Number: 28 of 54

Status: A

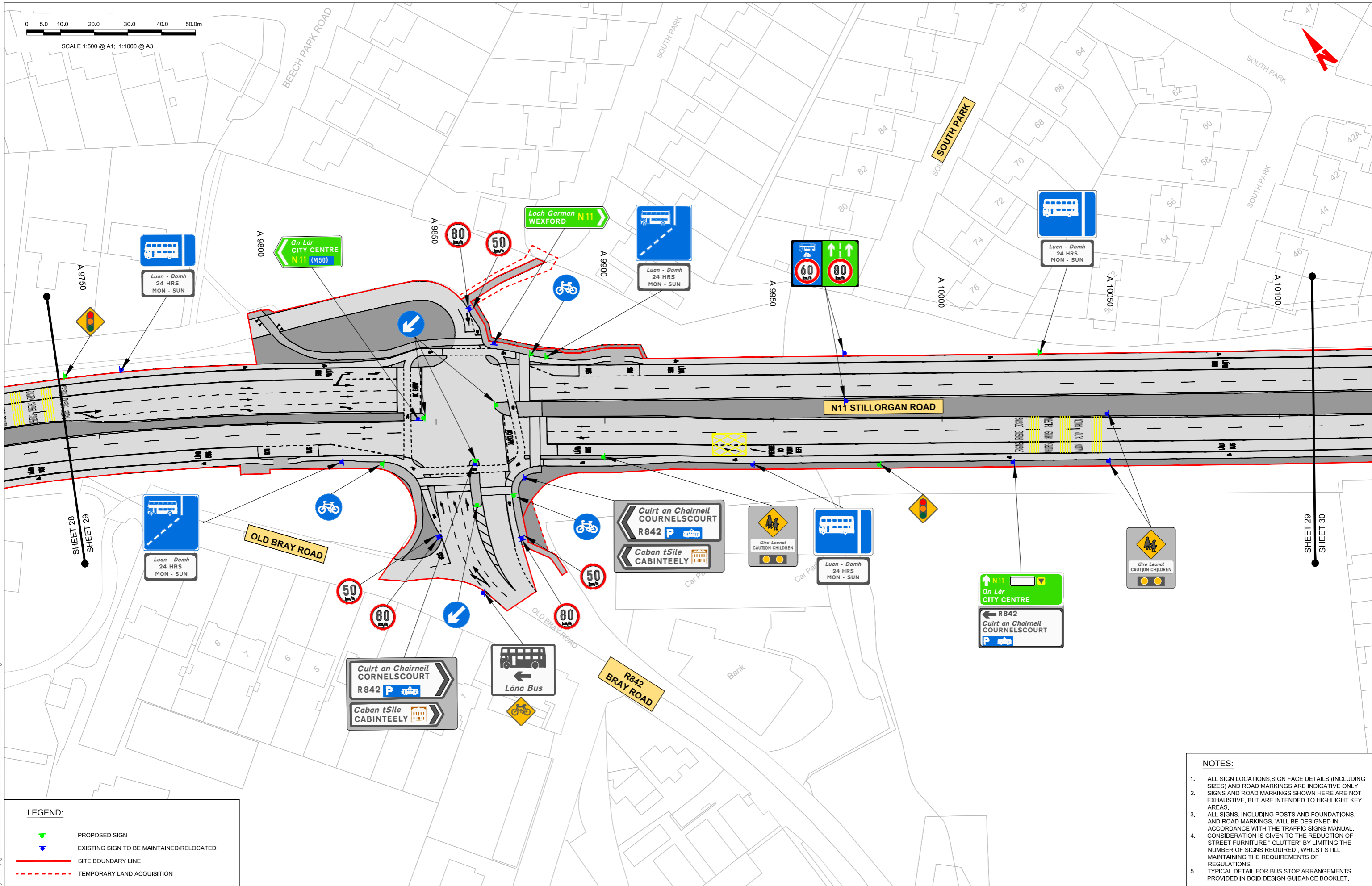
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Project Code: BCIDB  
Originator Code: JAC

Engineering Designer: **Jacobs**



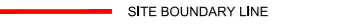

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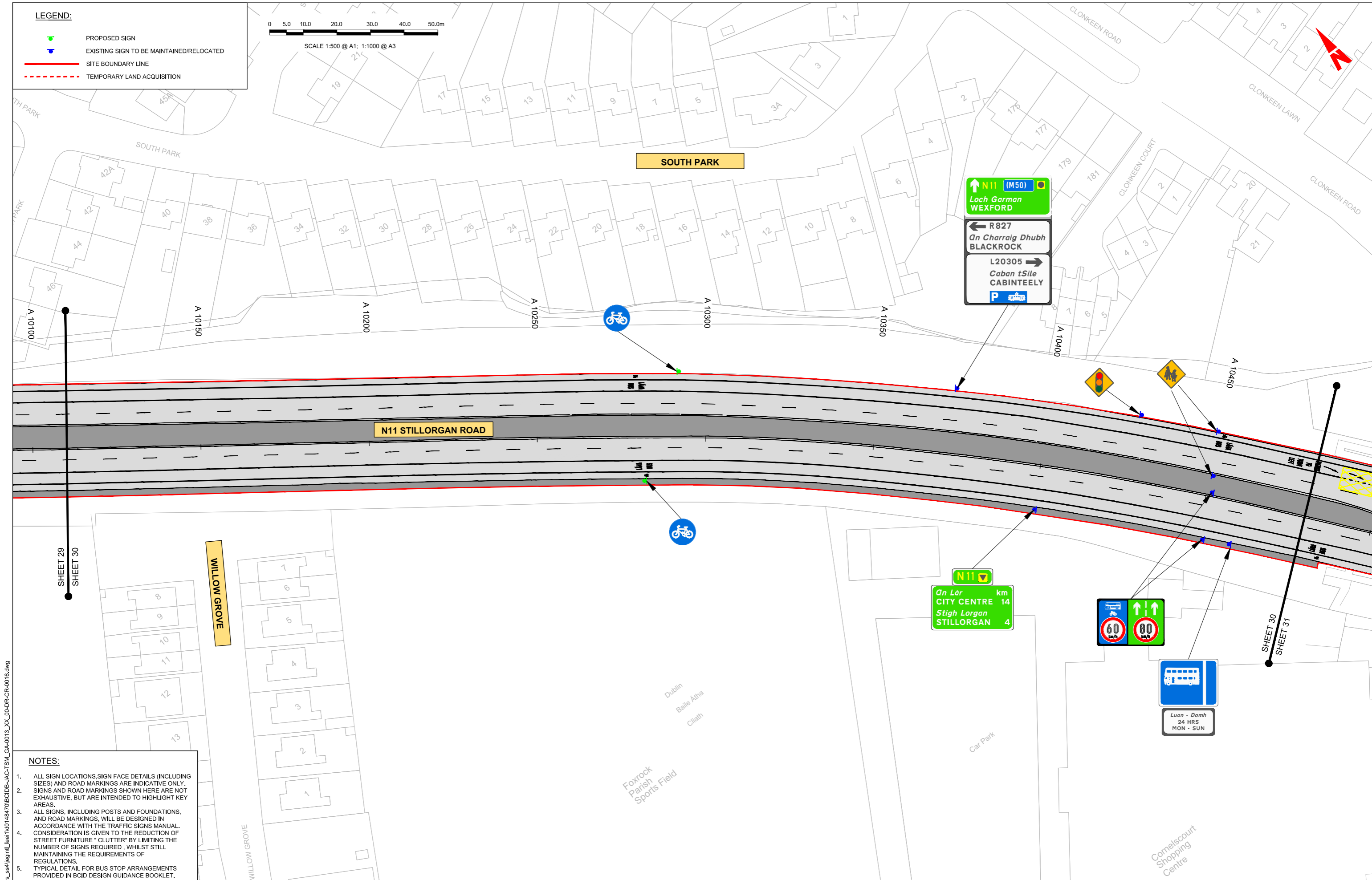
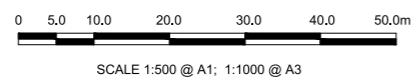
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</b>			
Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0029	Sheet Number: 29 of 54	Status: A	Rev: M01

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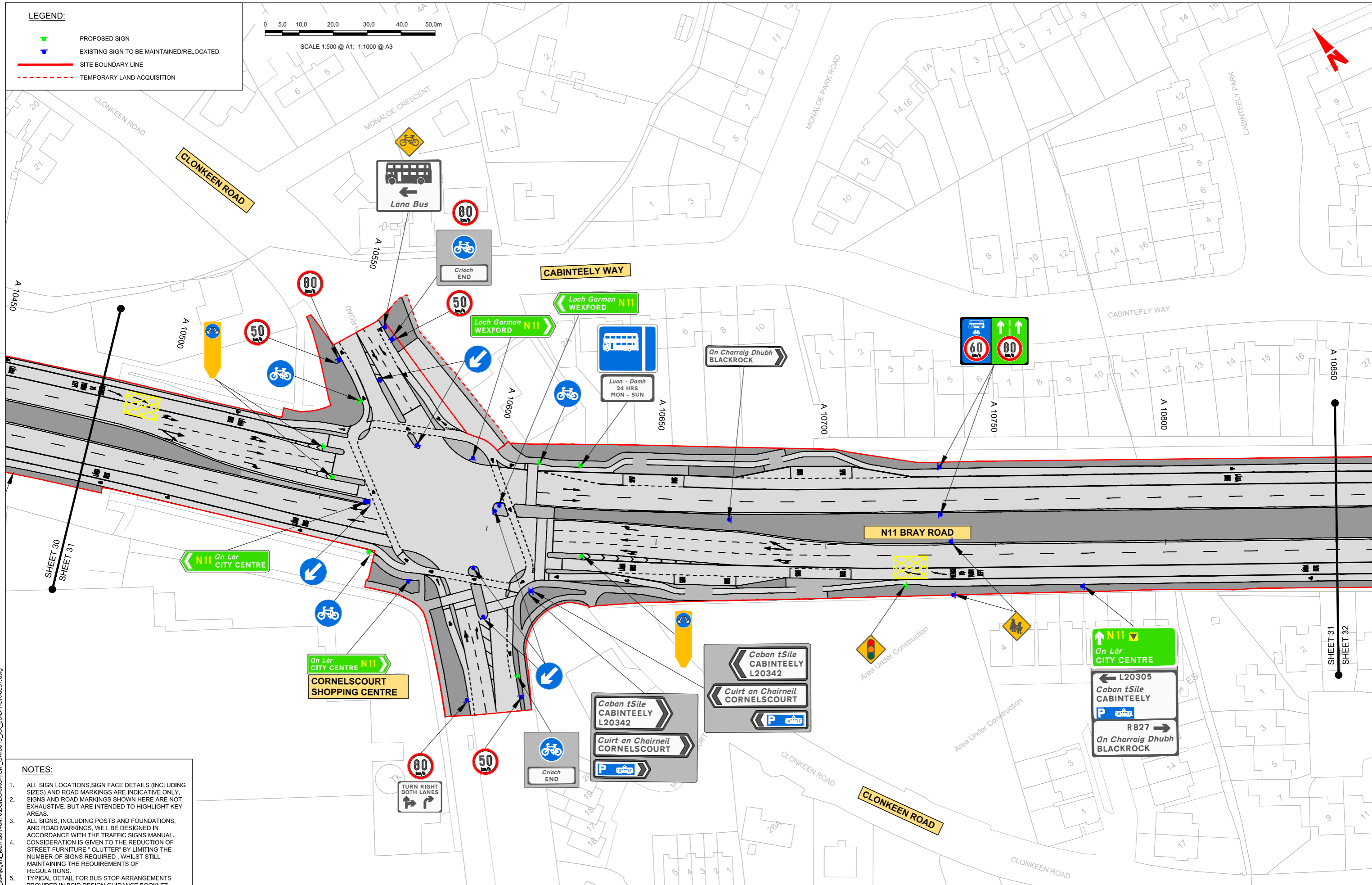
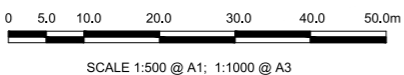
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<p>Date: 08/05/2023</p> <p>Project Code: BCIDB</p>		<p>Scale: 1:500 @ A1 1:1000 @ A3</p> <p>Originator Code: JAC</p>	<p>Drawn: RB</p> <p>Checked: EC</p> <p>Approved: RS</p>	<p>Drawing Title</p> <p>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</p>													
<p>Drawing File Name</p> <p>BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0030</p>		<p>Sheet Number</p> <p>30 of 54</p>	<p>Status</p> <p>A</p>	<p>Rev</p> <p>M01</p>													

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M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

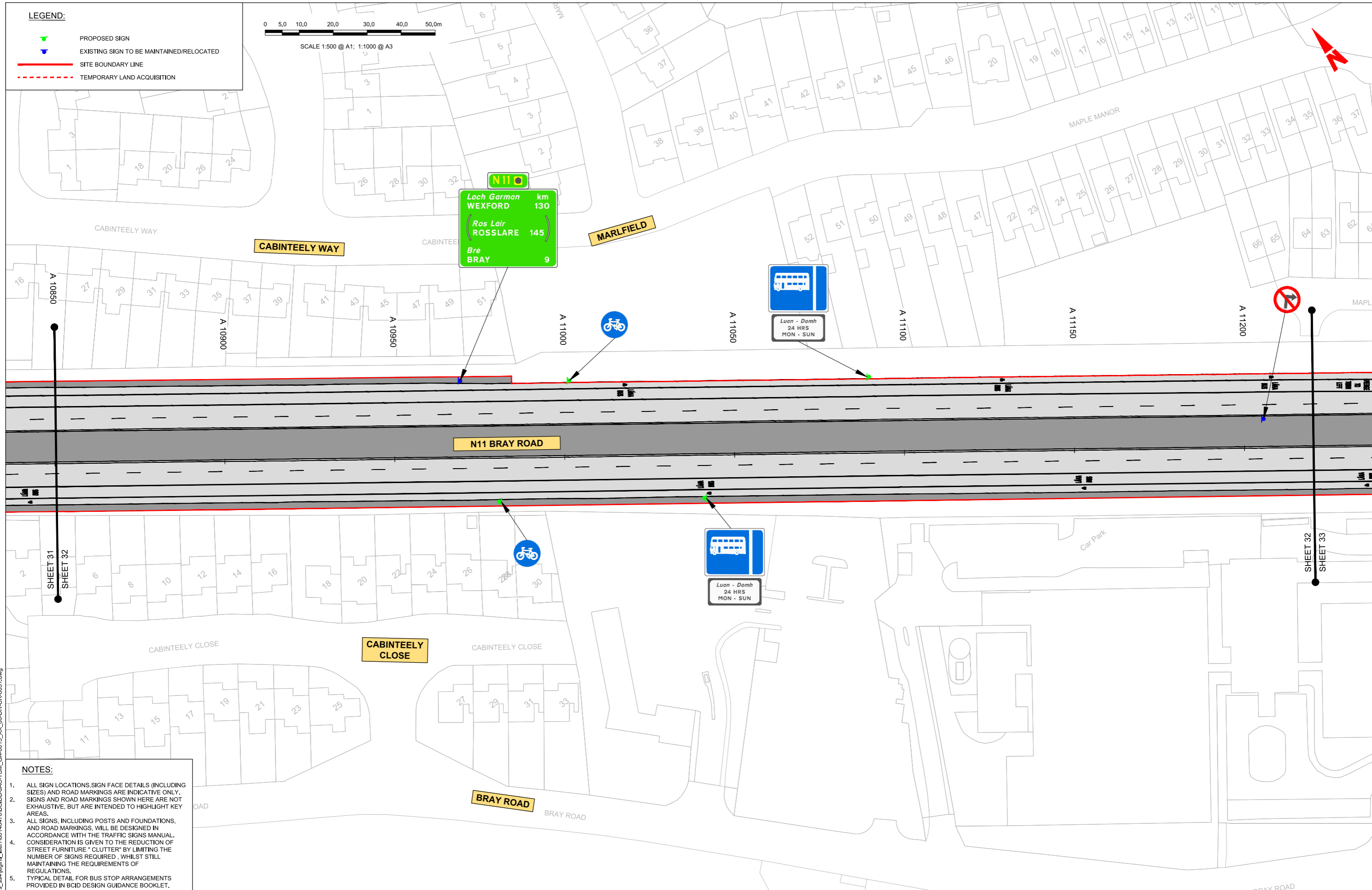
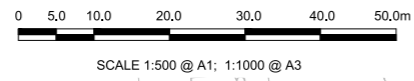
 Údarás Náisiúnta Iompair National Transport Authority		 Engineering Designer		
Date	Scale	Drawn	Checked	Approved
08/05/2023	1:500 @ A1 1:1000 @ A3	RB	EC	RS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0031	31 of 54	A	M01

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 Údarás Náisiúnta Iompair National Transport Authority		 Engineering Designer		
Date	Scale	Drawn	Checked	Approved
08/05/2023	1:500 @ A1 1:1000 @ A3	RB	EC	RS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

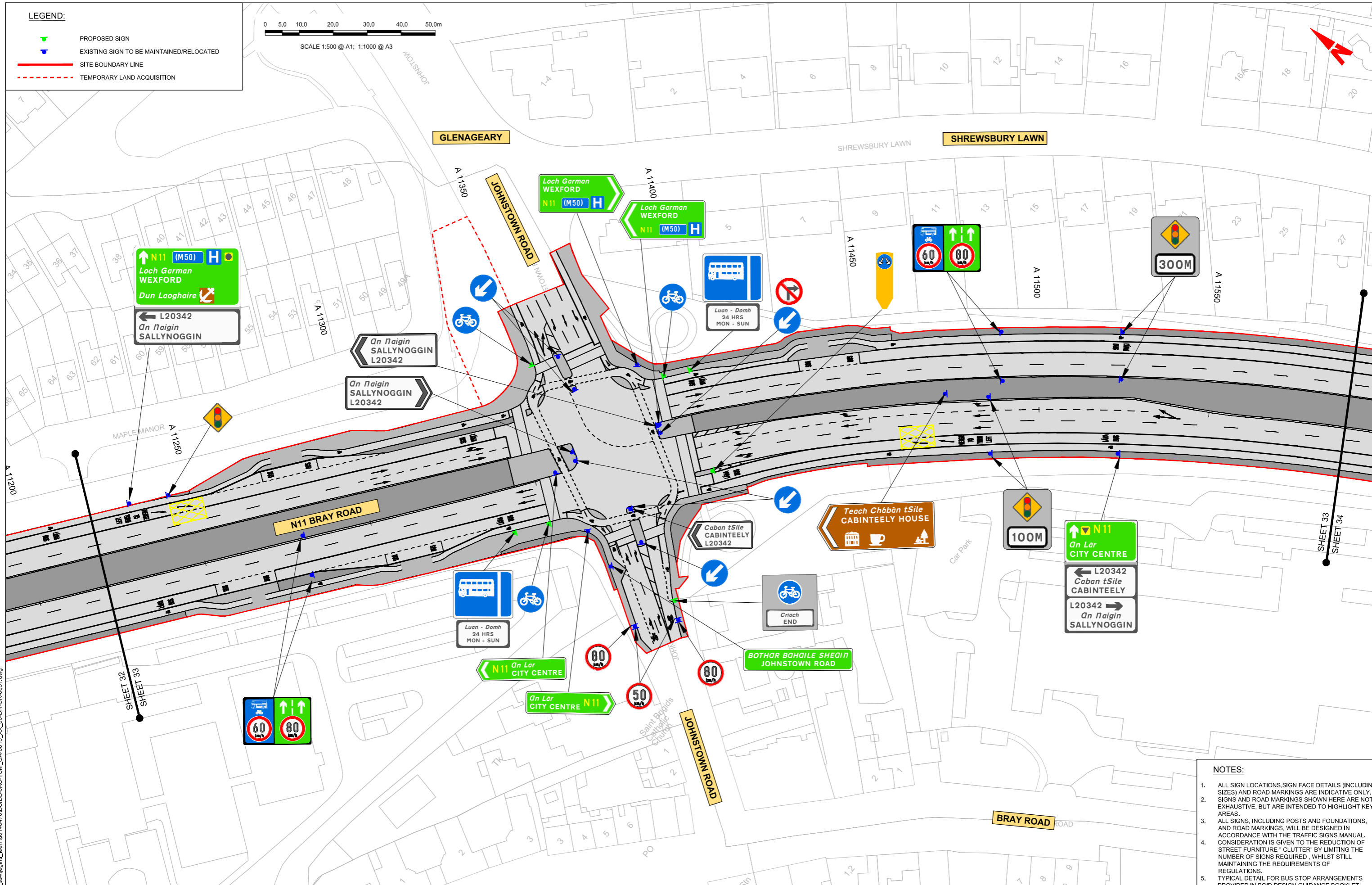
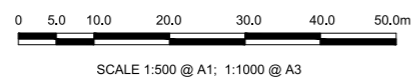
<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0032	32 of 54	A	M01

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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Project Code: BCIDB  
Originator Code: JAC

Drawn: RB  
Checked: EC  
Approved: RS





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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0033  
Sheet Number: 33 of 54  
Status: A  
Rev: M01

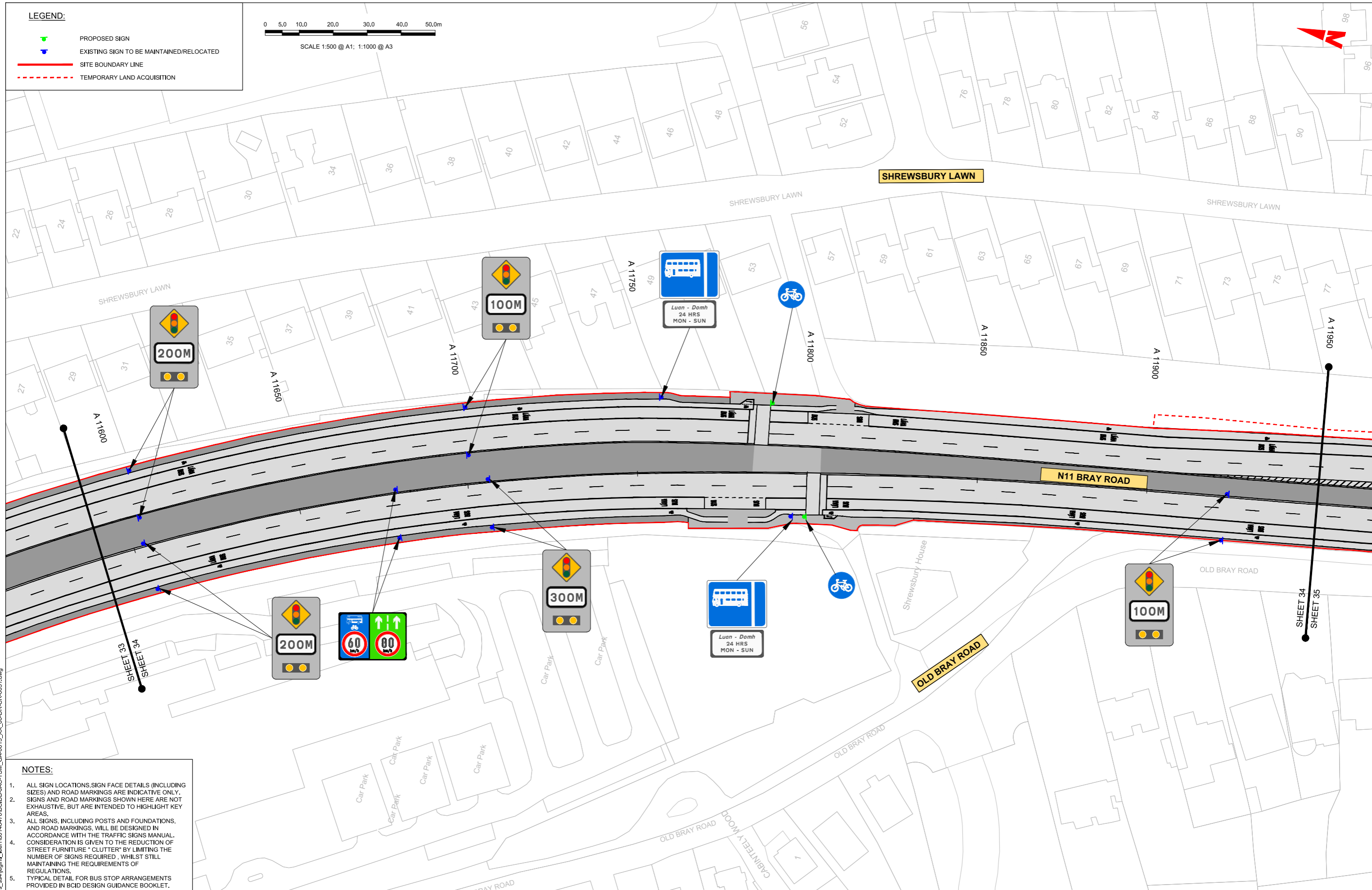
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**LEGEND:**

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-  EXISTING SIGN TO BE MAINTAINED/RELOCATED
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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

Date: 08/05/2023  
Project Code: BCIDB

Scale: 1:500 @ A1  
1:1000 @ A3  
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS**





Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0034

Sheet Number: 34 of 54  
Status: A  
Rev: M01

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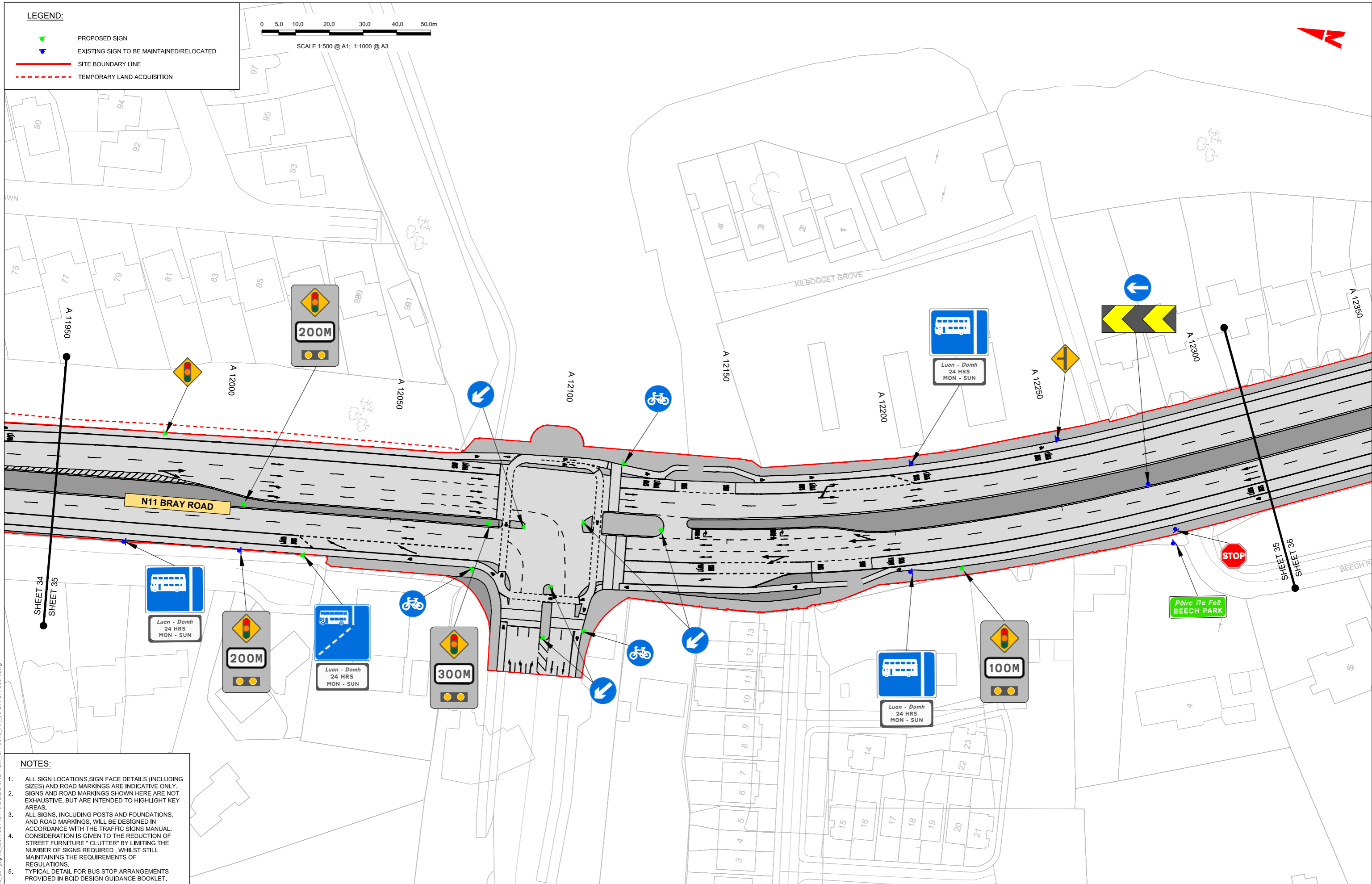
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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National Transport Authority

Date: 08/05/2023  
Project Code: BCIDB

Engineering Designer



Drawn: RB  
Checked: EC  
Approved: RS

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

Originator Code: JAC

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

Drawing Title: BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0035

Sheet Number: 35 of 54





Status: A

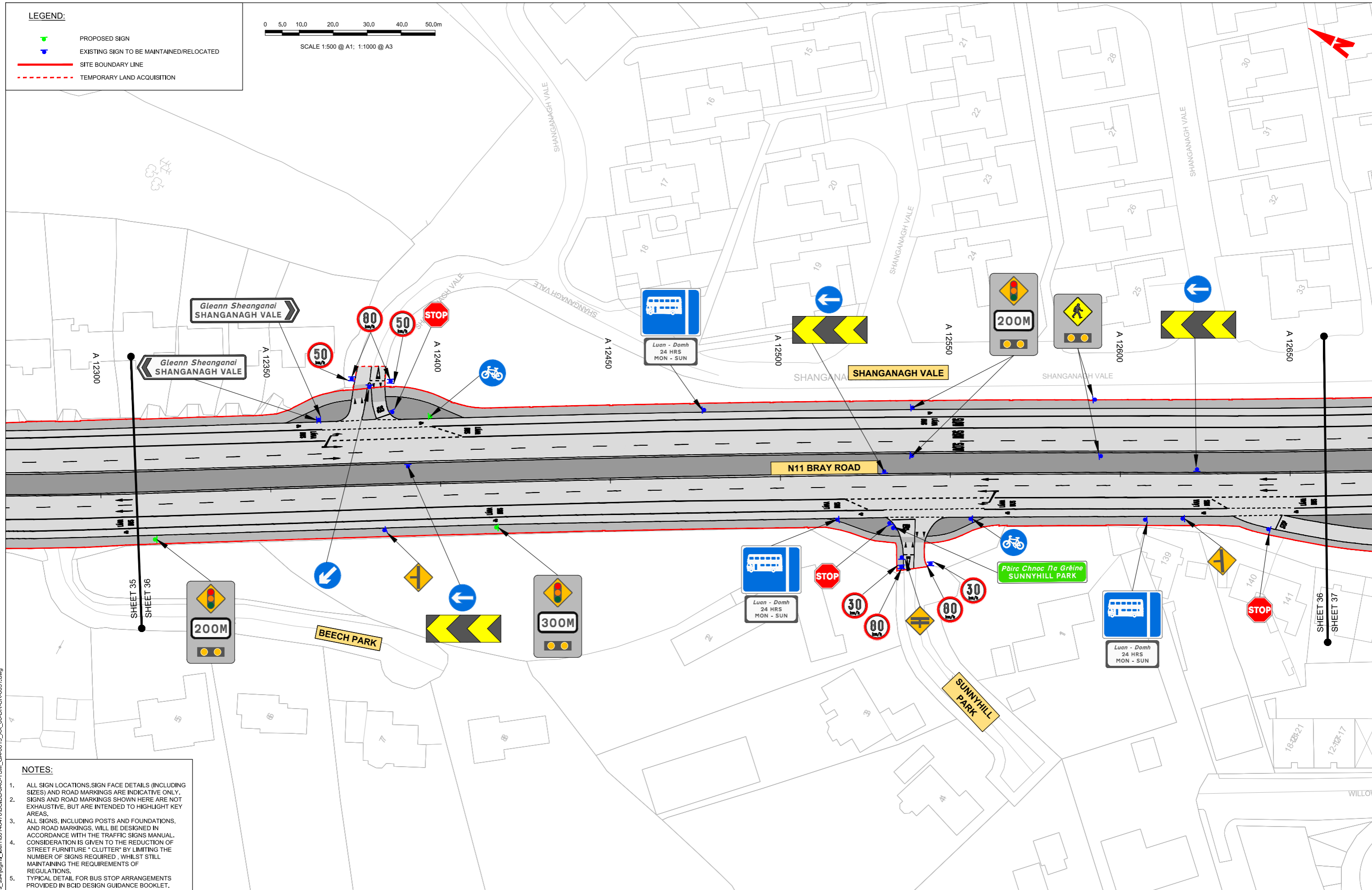
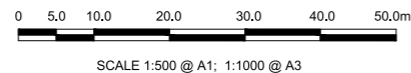
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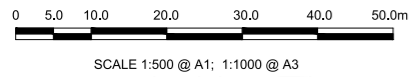
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M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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Date	Scale	Drawn	Checked	Approved
08/05/2023	1:500 @ A1 1:1000 @ A3	RB	EC	RS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0036	36 of 54	A	M01

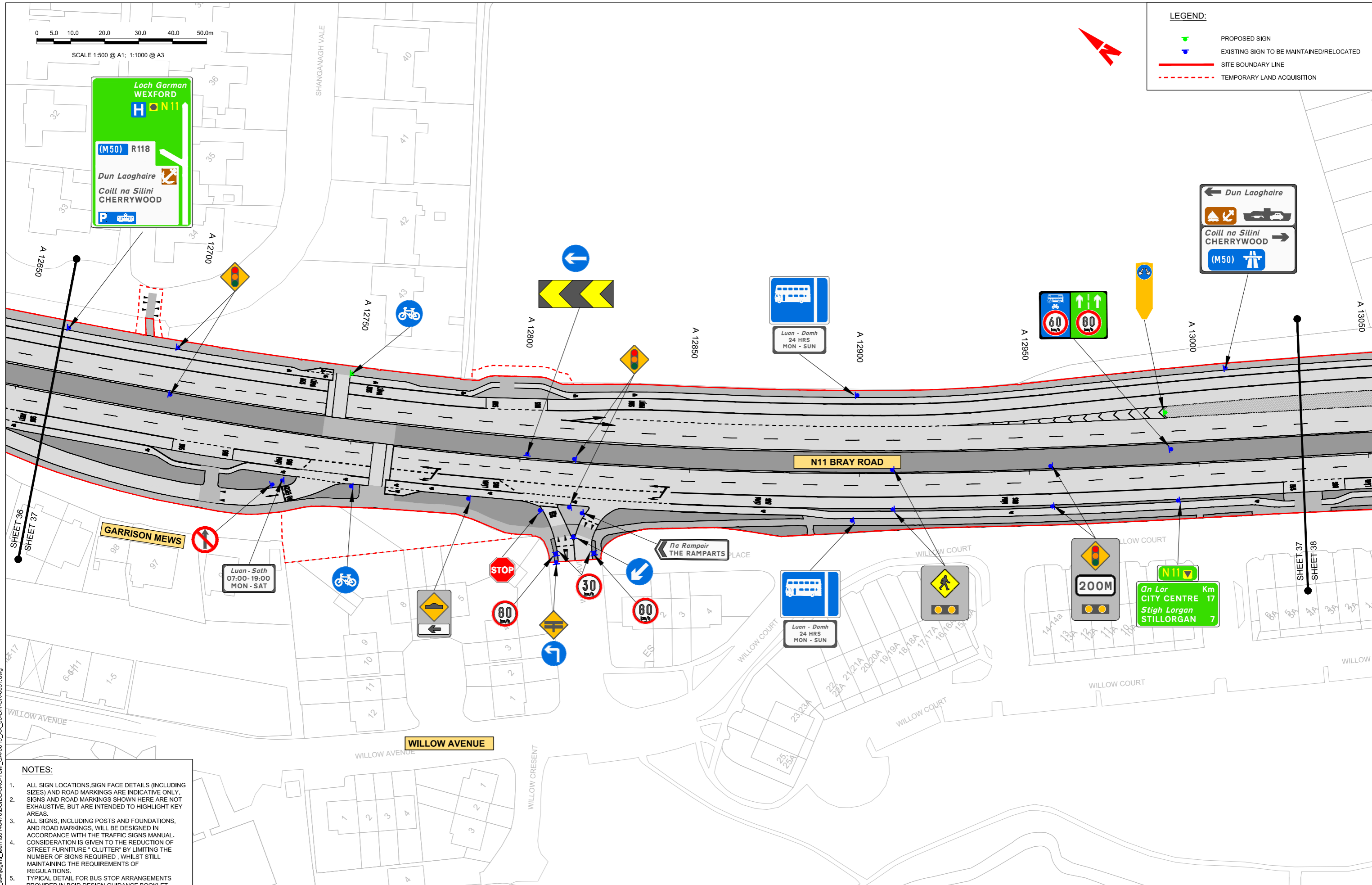
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Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **Jacobs**

Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Project Code: BCIDB  
Originator Code: JAC

Drawn: RB  
Checked: EC  
Approved: RS

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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0037  
Sheet Number: 37 of 54  
Status: A  
Rev: M01

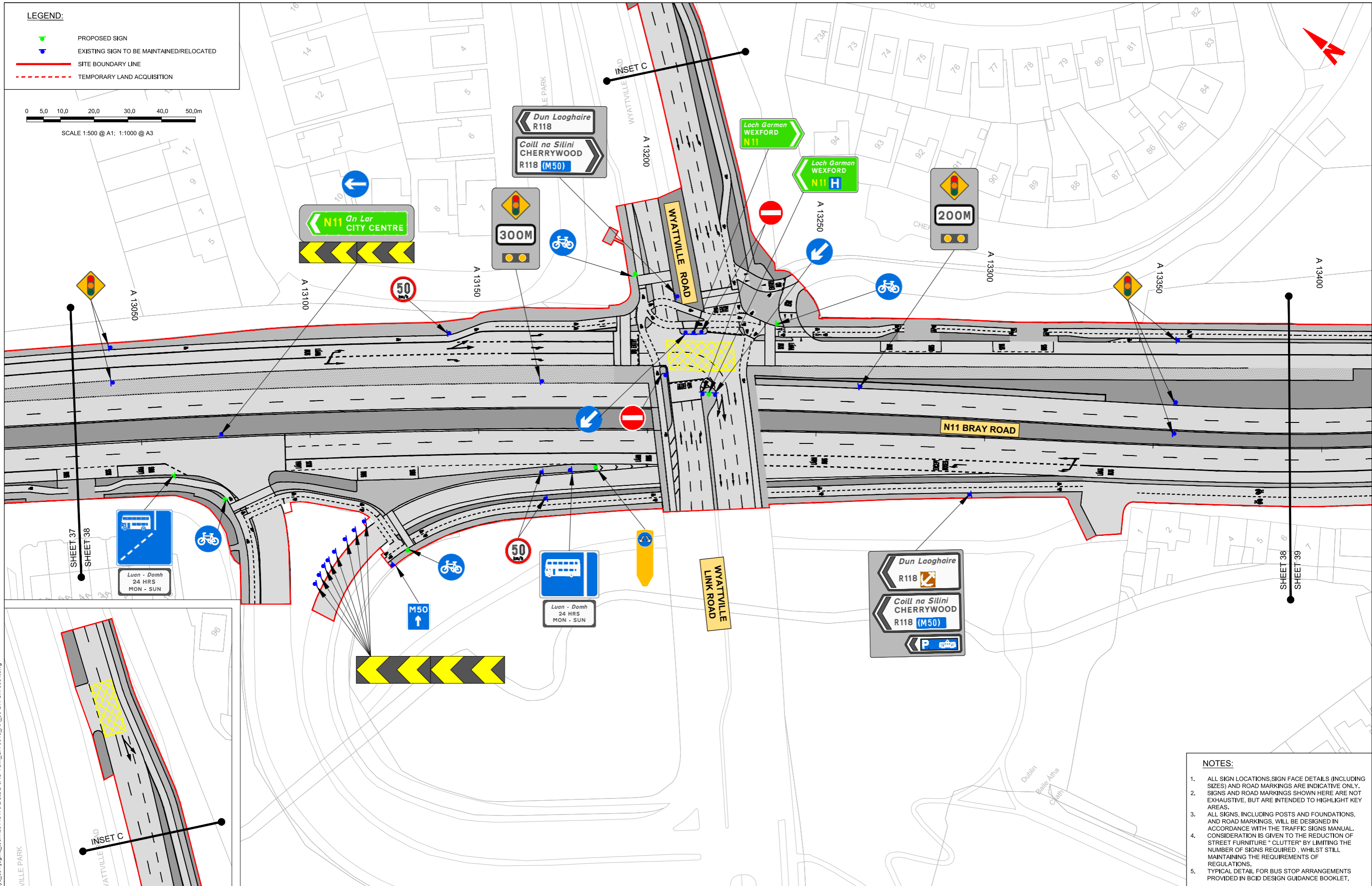
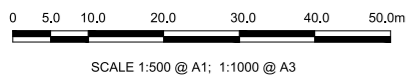
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- TEMPORARY LAND ACQUISITION



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  - TYPICAL DETAIL FOR BUS STOP ARRANGEMENTS PROVIDED IN BCID DESIGN GUIDANCE BOOKLET.

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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Date: 08/05/2023  
Project Code: BCIDB

Scale: 1:500 @ A1  
1:1000 @ A3  
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TRAFFIC SIGNS AND ROAD MARKINGS**





Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0038

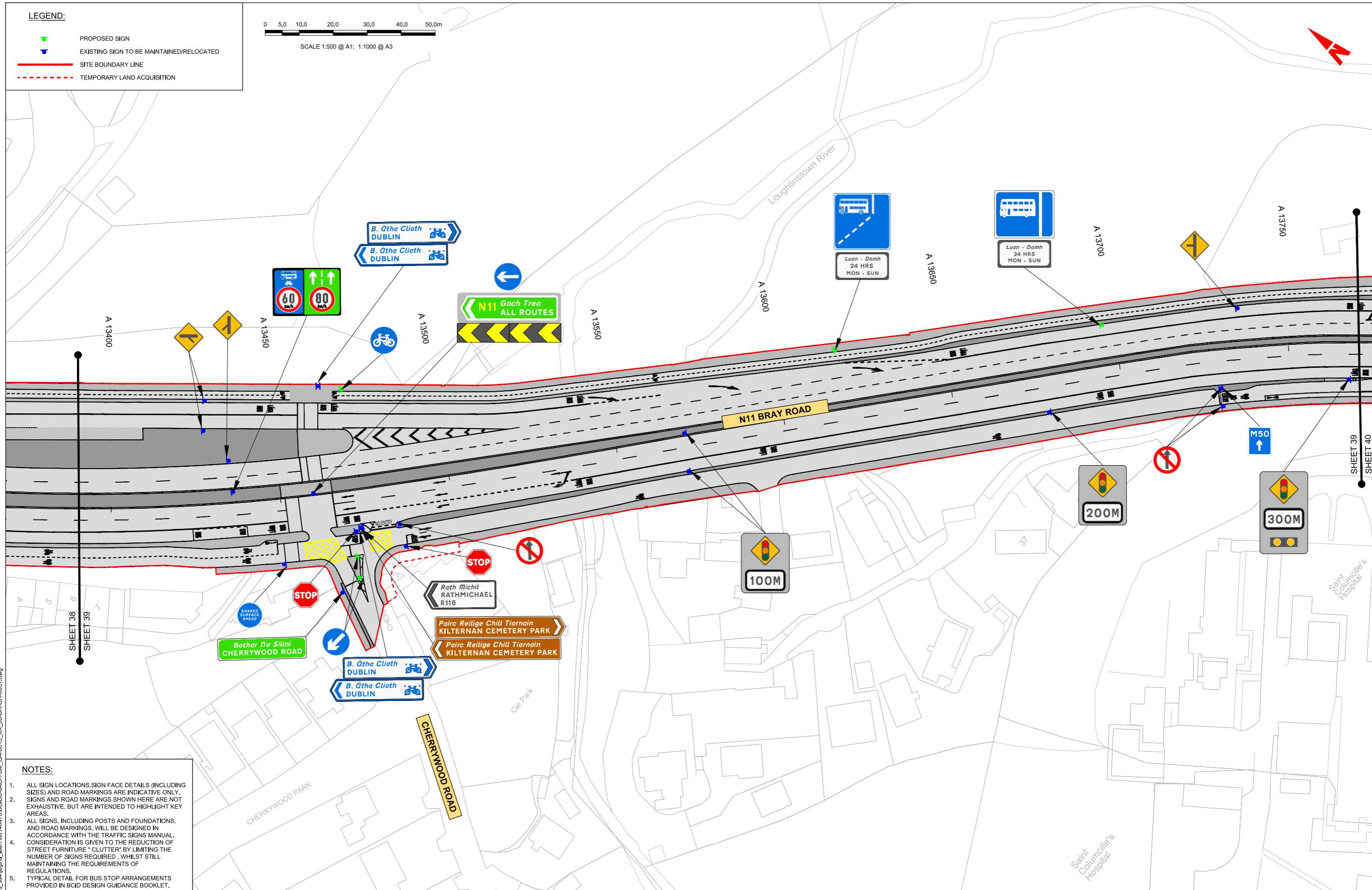
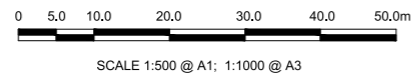
Sheet Number: 38 of 54  
Status: A  
Rev: M01

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**LEGEND:**

-  PROPOSED SIGN
-  EXISTING SIGN TO BE MAINTAINED/RELOCATED
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION



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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
08/05/2023	1:500 @ A1 1:1000 @ A3	RB	EC	RS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

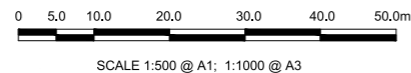
Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0039	39 of 54	A	M01

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**LEGEND:**

	PROPOSED SIGN
	EXISTING SIGN TO BE MAINTAINED/RELOCATED
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



**On Lar CITY CENTRE**  
**N11**  
**(M50) R118**  
**Dun Laoghaire**  
**Coill na Siliní CHERRYWOOD**  
**R116**  
**Rath Michil RATHMICHAEL**

**Loch Garman WEXFORD**  
**Bre BRAY**  
**M11**  
**R837**  
**Seanchill SHANKILL**  
**Ospideal Cholm Cille**  
**St. COLUMCILLE'S HOSPITAL**

**Ospideal Cholm Cille**  
**St. COLUMCILLE'S HOSPITAL**  
**M11**  
**Loch Garman WEXFORD**  
**N11 (M50)**  
**On Lar CITY CENTRE**

**Loch Garman WEXFORD**  
**M11**  
**Bre BRAY**  
**km 5**

**N11 On Lar**  
**(M50) CITY CENTRE**  
**km 8**  
**Dun Laoghaire**

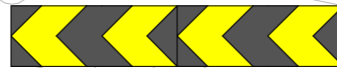


**Seanchill SHANKILL**  
**R837**

**100M**

**60**  
**80**

**Luan - Domh**  
**24 HRS**  
**MON - SUN**



**On Lar CITY CENTRE**  
**N11 (M50)**  
**Dun Laoghaire**  
**km 8**

**Ospideal Cholm Cille**  
**St. COLUMCILLE'S HOSPITAL**

**Ospideal Cholm Cille**  
**St. COLUMCILLE'S HOSPITAL**  
**M11**  
**Loch Garman WEXFORD**  
**km 5**  
**Bre BRAY**

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**ST COLUMCILLE'S HOSPITAL**

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

Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

**NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

**Jacobs**

Date: 08/05/2023  
 Scale: 1:500 @ A1, 1:1000 @ A3  
 Project Code: BCIDB  
 Originator Code: JAC





Engineering Designer: RB  
 Checked: EC  
 Approved: RS

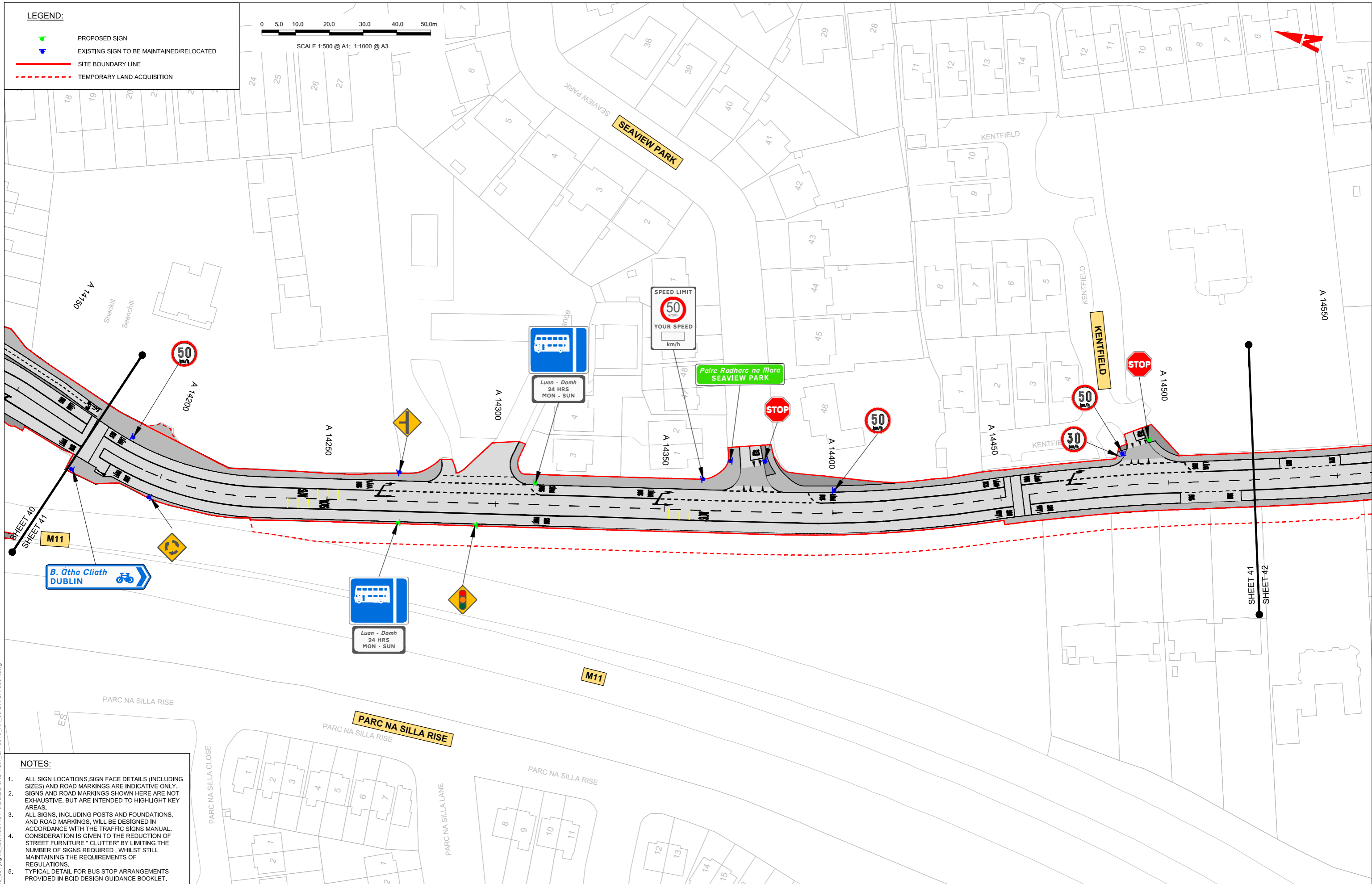
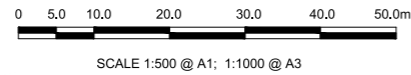
Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0040	Sheet Number: 40 of 54	Status: A	Rev: M01
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- LEGEND:**
-  PROPOSED SIGN
  -  EXISTING SIGN TO BE MAINTAINED/RELOCATED
  -  SITE BOUNDARY LINE
  -  TEMPORARY LAND ACQUISITION





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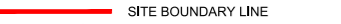

Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

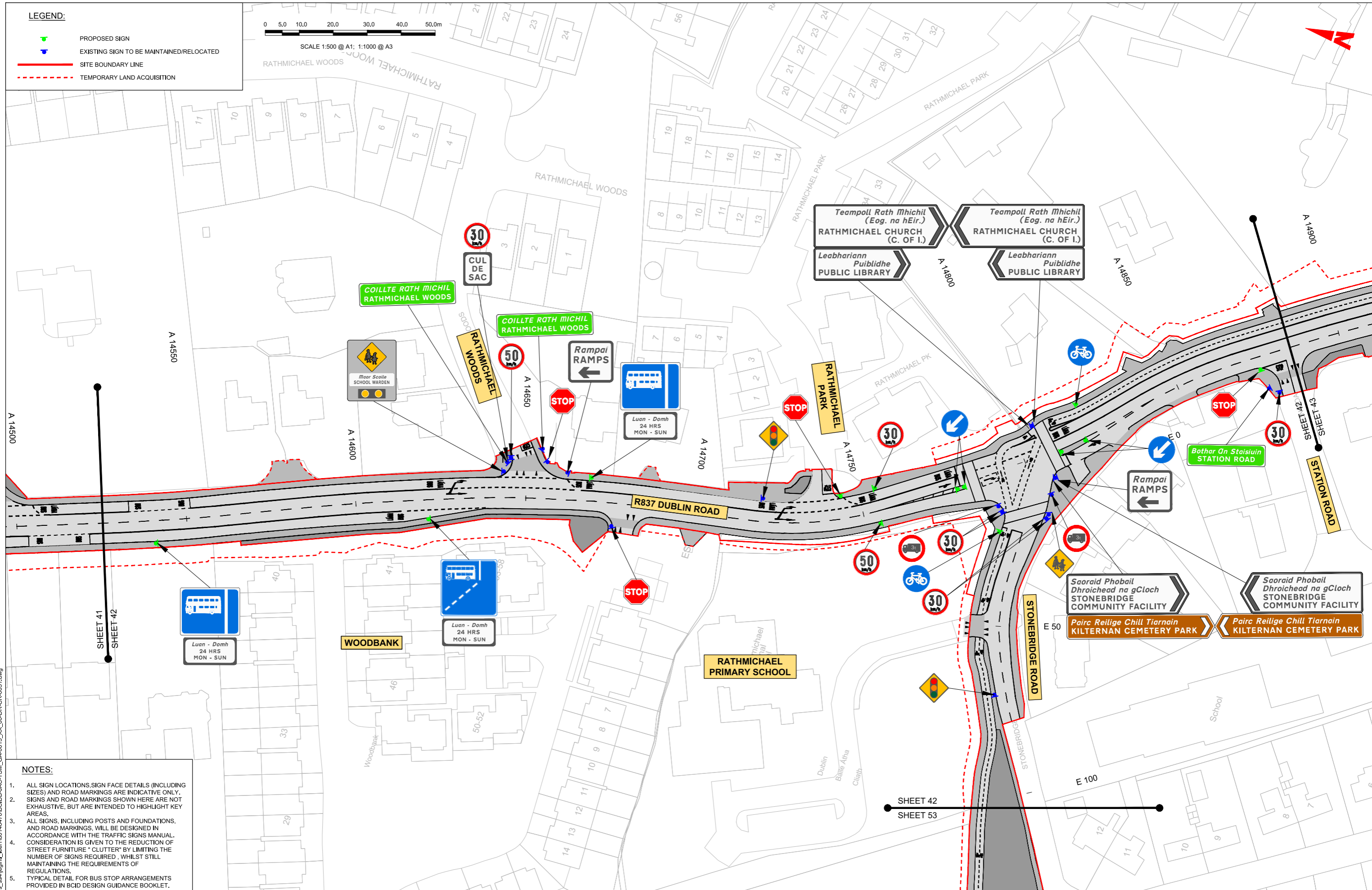
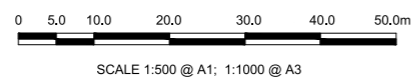
 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
08/05/2023	1:500 @ A1 1:1000 @ A3	RB	EC	RS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0041	41 of 54	A	M01

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-  PROPOSED SIGN
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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 08/05/2023 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: RB | Checked: EC | Approved: RS

Project Code: BCIDB | Originator Code: JAC | OMS Code:

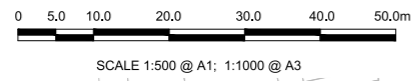
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</b>			
Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0042	Sheet Number: 42 of 54	Status: A	Rev: M01

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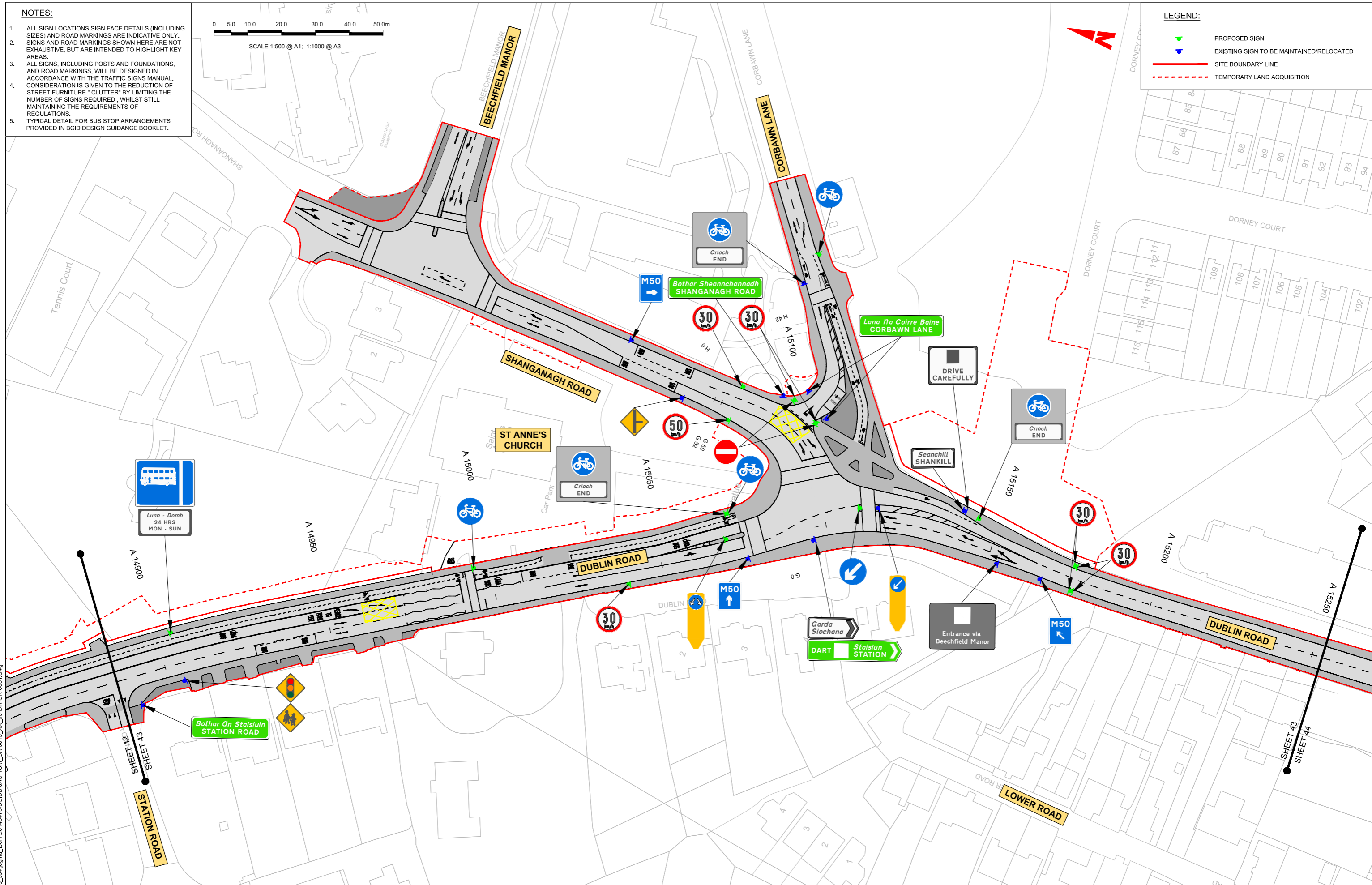
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- PROPOSED SIGN (Green arrow)
- EXISTING SIGN TO BE MAINTAINED/RELOCATED (Blue arrow)
- SITE BOUNDARY LINE (Red dashed line)
- TEMPORARY LAND ACQUISITION (Red dotted line)



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

Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 08/05/2023  
 Scale: 1:500 @ A1, 1:1000 @ A3  
 Project Code: BCIDB  
 Originator Code: JAC

Drawn: RB  
 Checked: EC  
 Approved: RS

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

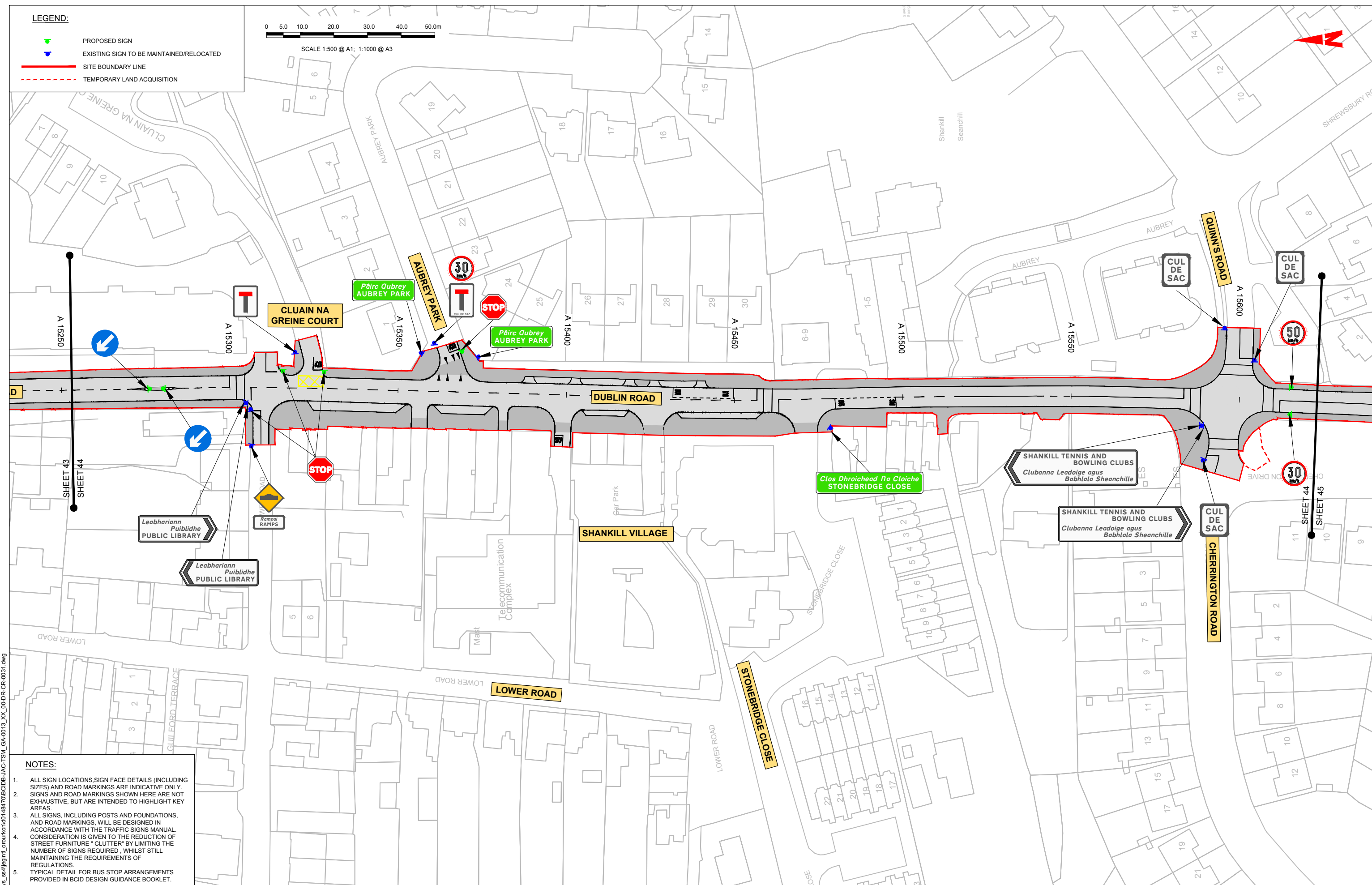
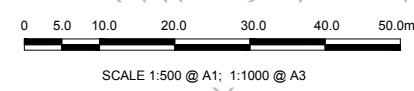
Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0043  
 Sheet Number: 43 of 54  
 Status: A  
 Rev: M01

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M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Originator Code: JAC



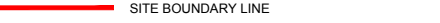

Engineering Designer: **Jacobs**

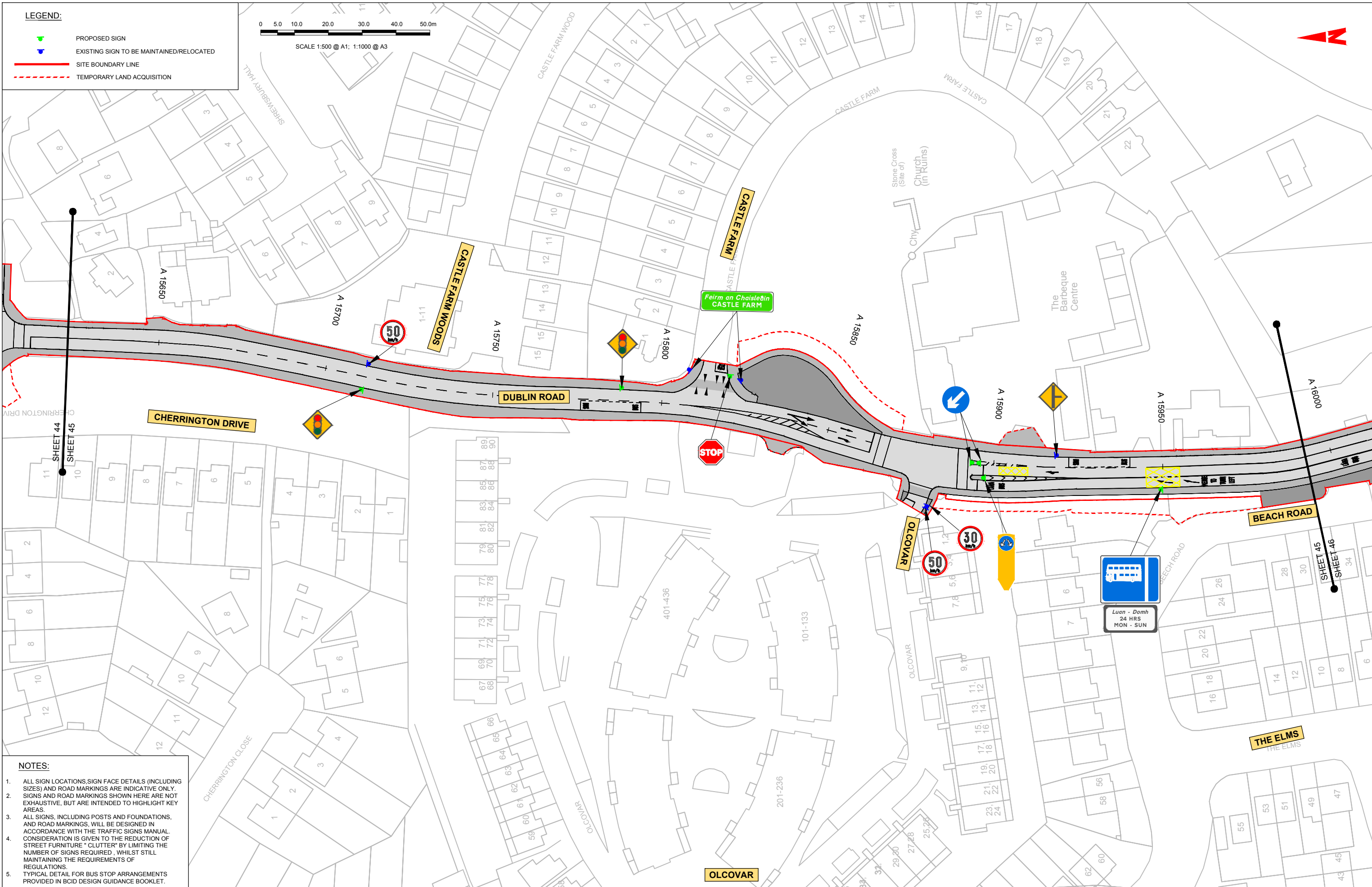
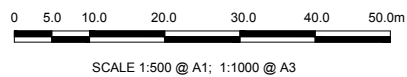
Drawn: RB  
Checked: EC  
Approved: RS

Programme Title	<b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>		
Drawing Title	BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS		
Drawing File Name	BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0044	Sheet Number	44 of 54
Status	A	Rev	M01

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

Rev	Date	Drn	Chkd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Date: 08/05/2023 Scale: 1:500 @ A1, 1:1000 @ A3  
 Project Code: BCIDB Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn	Checked	Approved
RB	EC	RS

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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS**

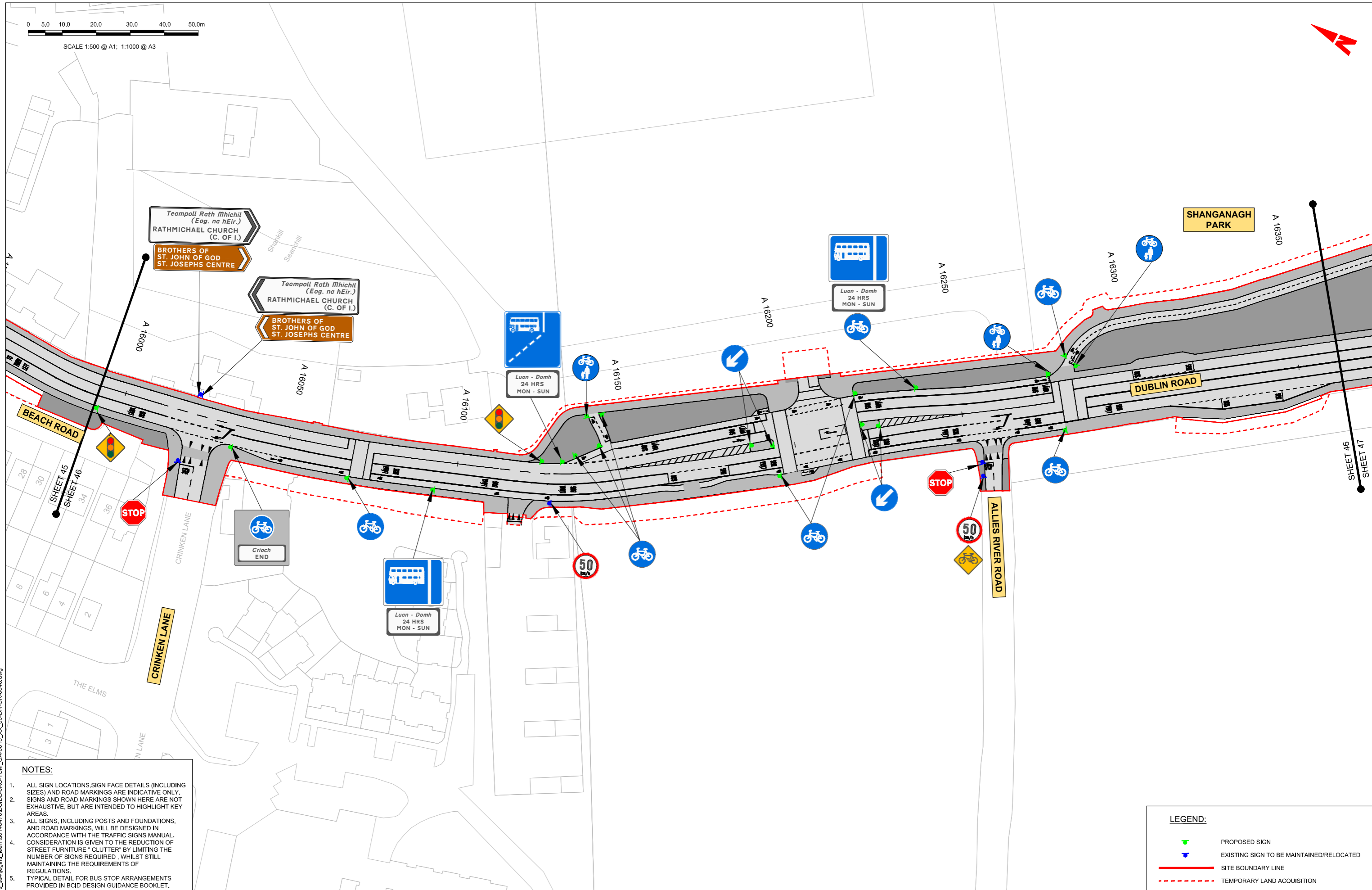
Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0045  
 Sheet Number: 45 of 54  
 Status: A  
 Rev: M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **Jacobs**

Date: 08/05/2023  
 Scale: 1:500 @ A1, 1:1000 @ A3  
 Project Code: BCIDB  
 Originator Code: JAC

Drawn: RB  
 Checked: EC  
 Approved: RS

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





Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0046  
 Sheet Number: 46 of 54  
 Status: A  
 Rev: M01

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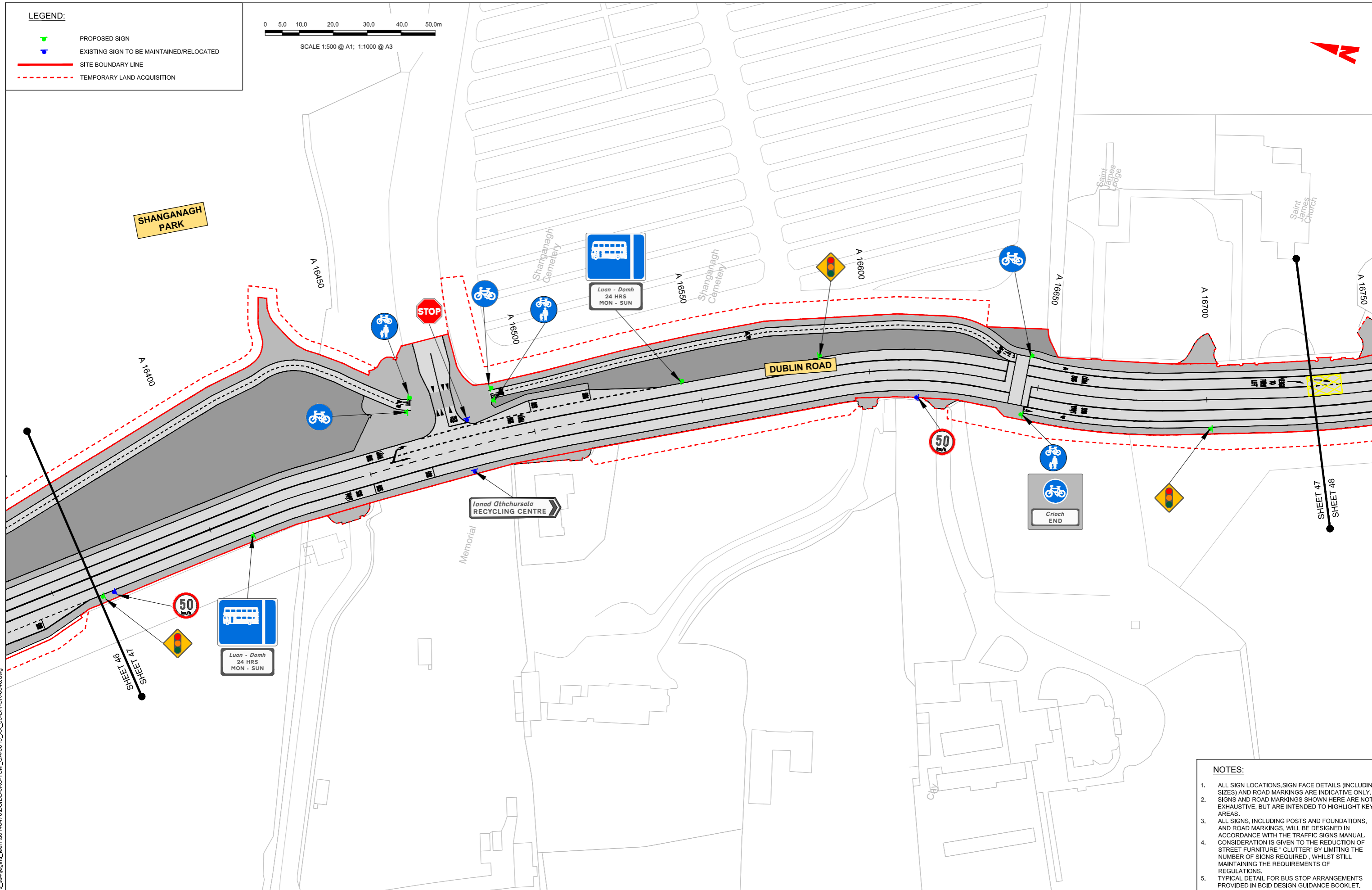
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-  EXISTING SIGN TO BE MAINTAINED/RELOCATED
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION

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	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING





 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
08/05/2023	1:500 @ A1 1:1000 @ A3	RB	EC	RS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

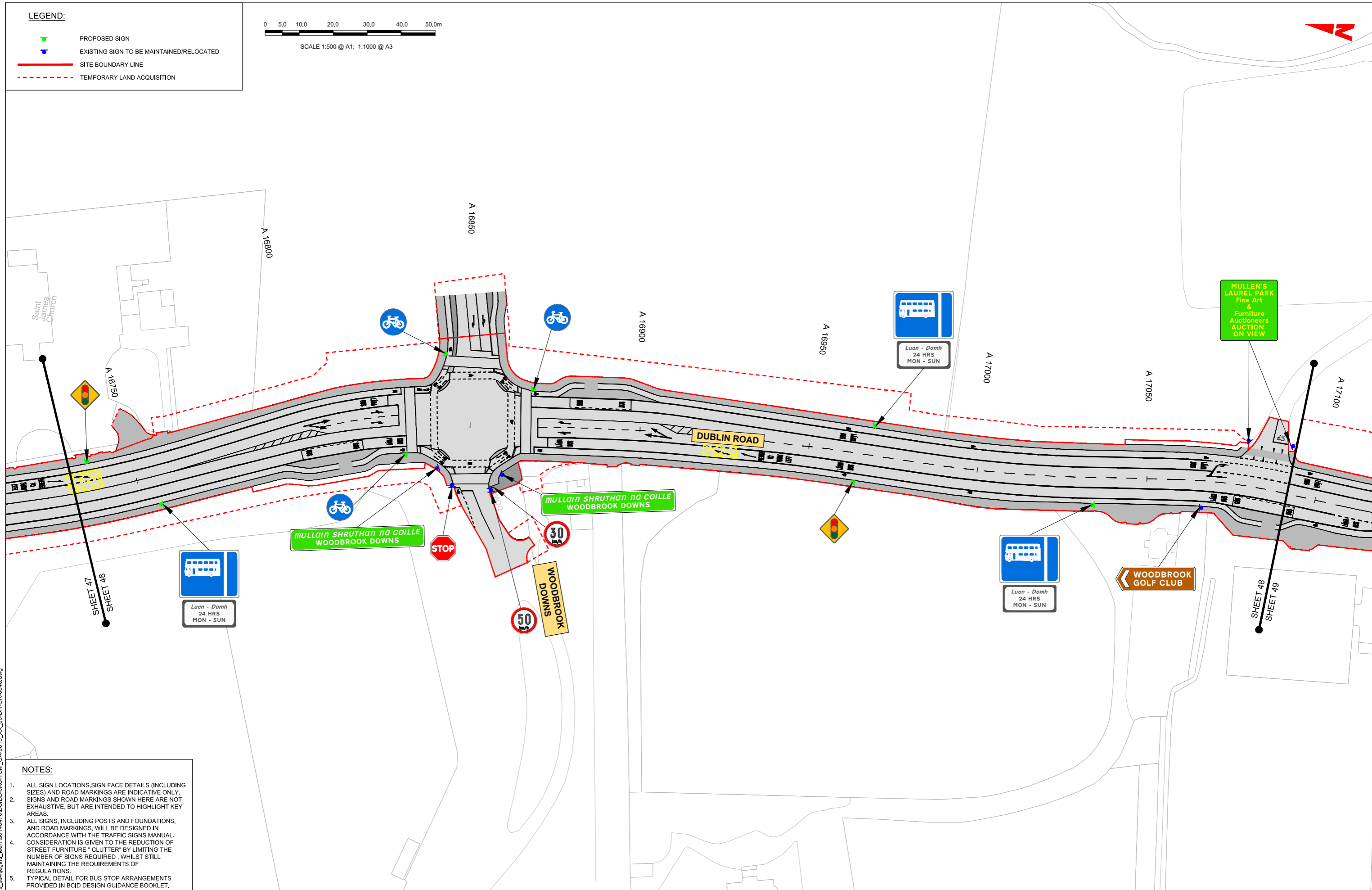
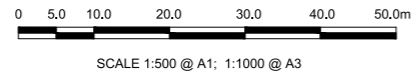
Programme Title <b>BUSCONNECTS DUBLIN                  CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0047	47 of 54	A	M01

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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

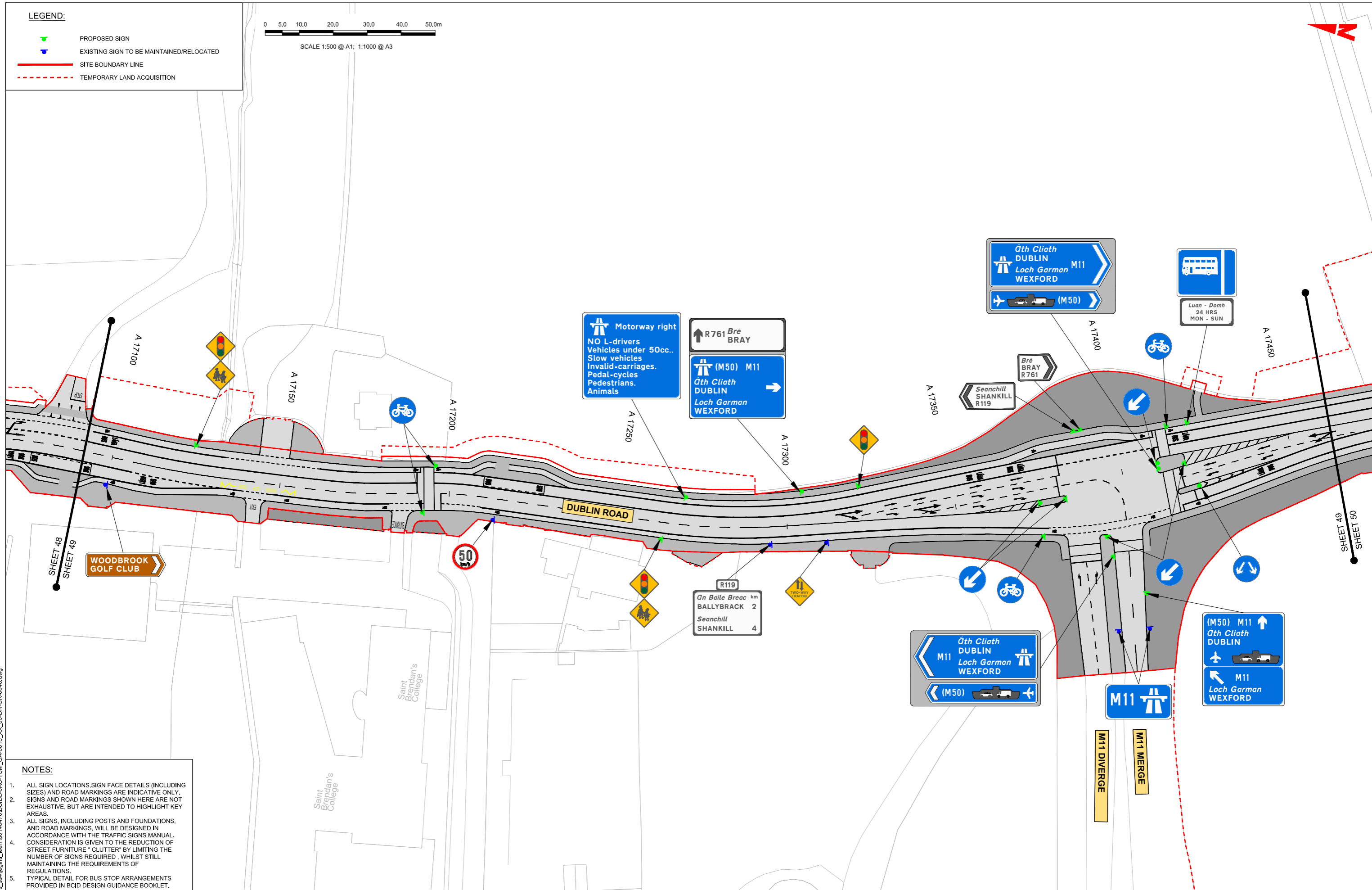
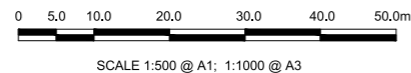
 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
08/05/2023	1:500 @ A1 1:1000 @ A3	RB	EC	RS
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0048	48 of 54	A	M01

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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Date: 08/05/2023  
Project Code: BCIDB

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

Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

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

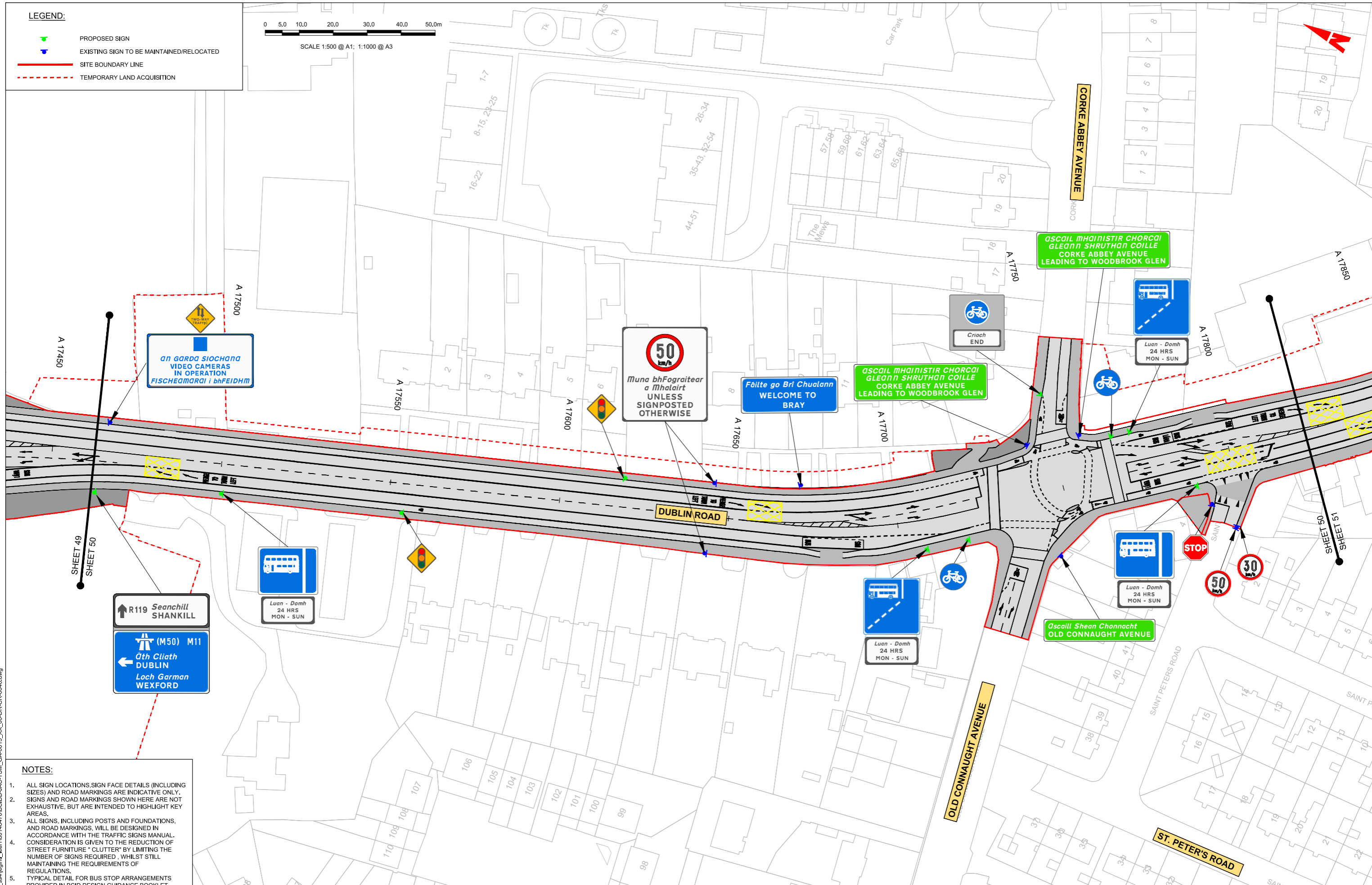
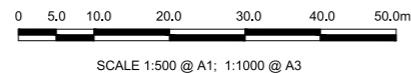
Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0049	49 of 54	A	M01

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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Project Code: BCIDB  
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**TRAFFIC SIGNS AND ROAD MARKINGS**

Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0050	50 of 54	A	M01

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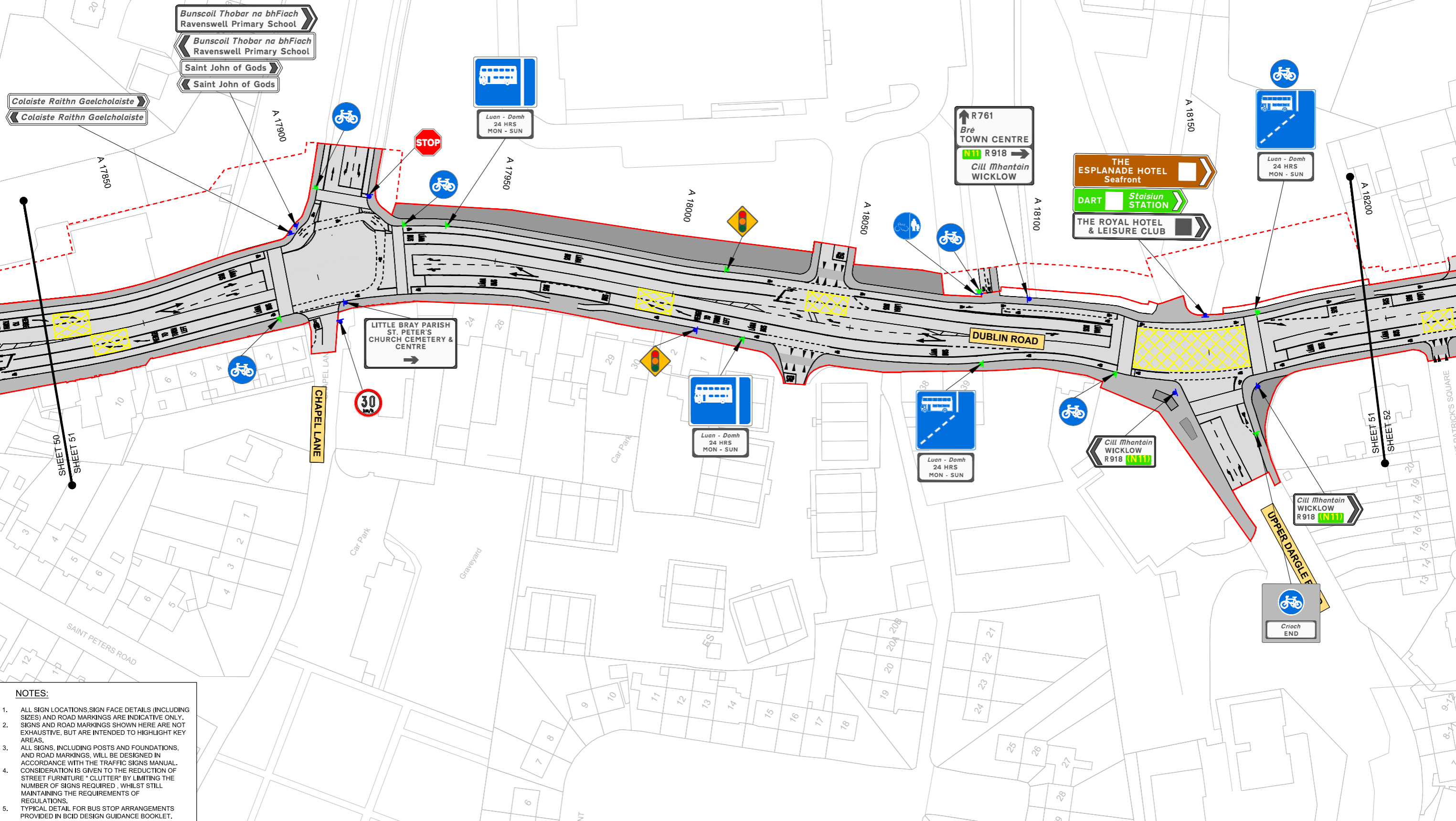
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

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- PROPOSED SIGN
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Rev	Date	Drn	Chk'd	App'd	Description
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING

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

Date: 08/05/2023 | Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDB | Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB | Checked: EC | Approved: RS

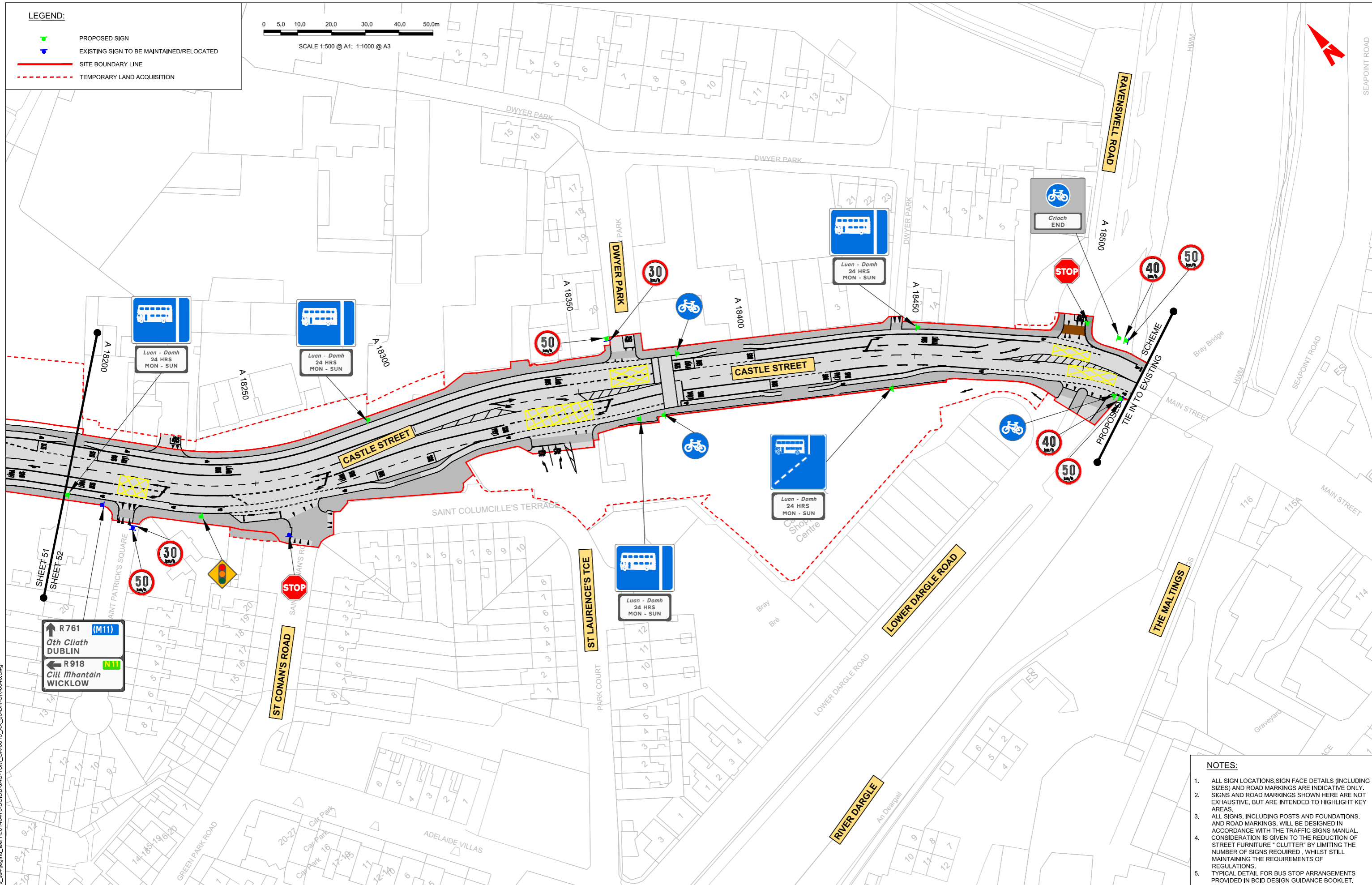
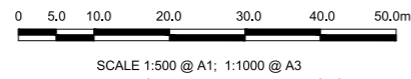
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</b>			
Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0051	Sheet Number: 51 of 54	Status: A	Rev: M01

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- PROPOSED SIGN
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- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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Date: 08/05/2023  
Scale: 1:500 @ A1  
1:1000 @ A3

Project Code: BCIDB  
Originator Code: JAC

Engineering Designer: **Jacobs**





Drawn: RB  
Checked: EC  
Approved: RS

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

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**TRAFFIC SIGNS AND ROAD MARKINGS**

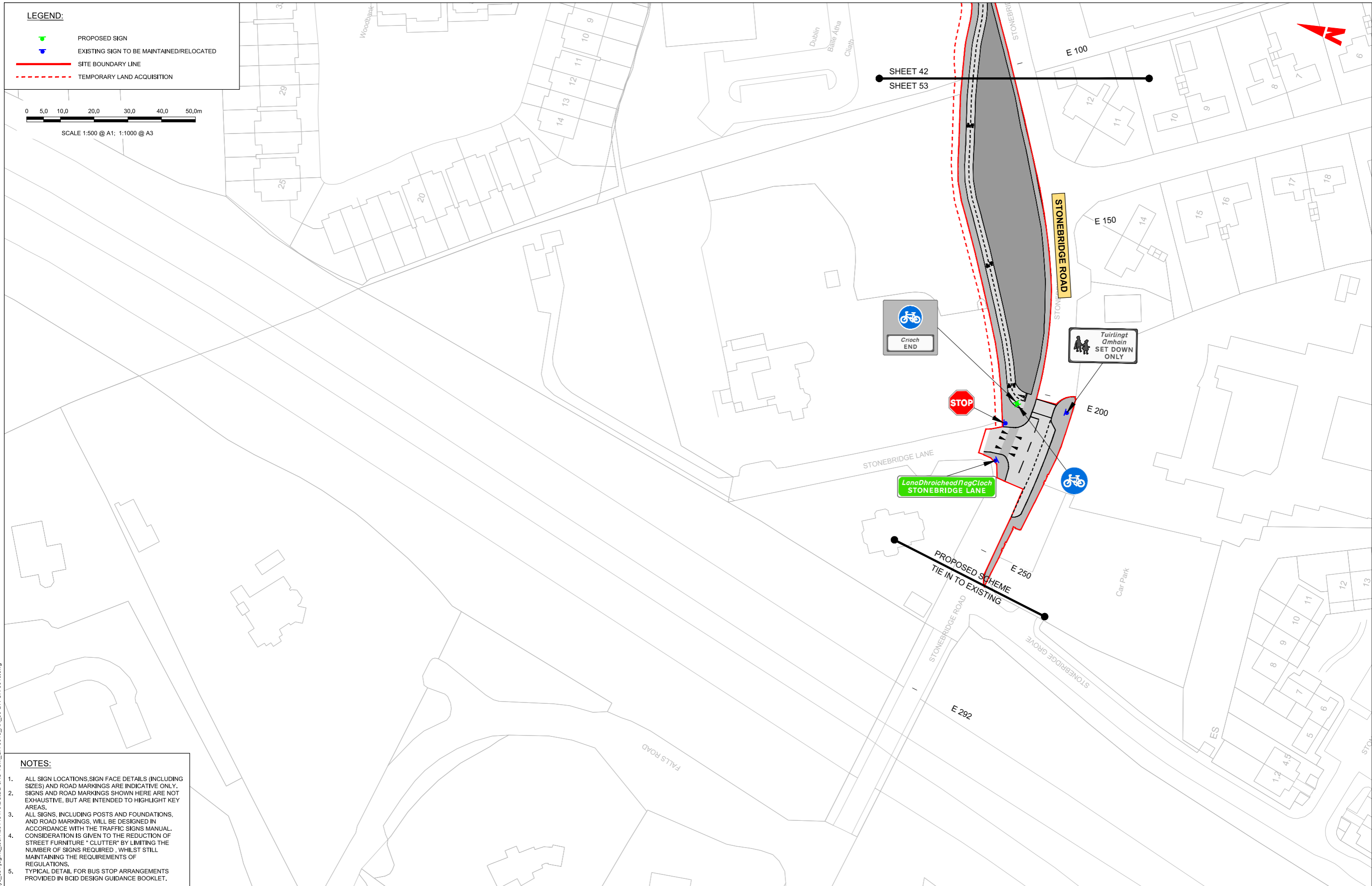
Drawing File Name: BCIDB-JAC-TSM\_GA-0013\_XX\_00-DR-CR-0052  
Sheet Number: 52 of 54  
Status: A  
Rev: M01

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  -  SITE BOUNDARY LINE
  -  TEMPORARY LAND ACQUISITION

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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Date: 08/05/2023  
Project Code: BCIDB

Scale: 1:500 @ A1  
1:1000 @ A3  
Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn: RB  
Checked: EC  
Approved: RS

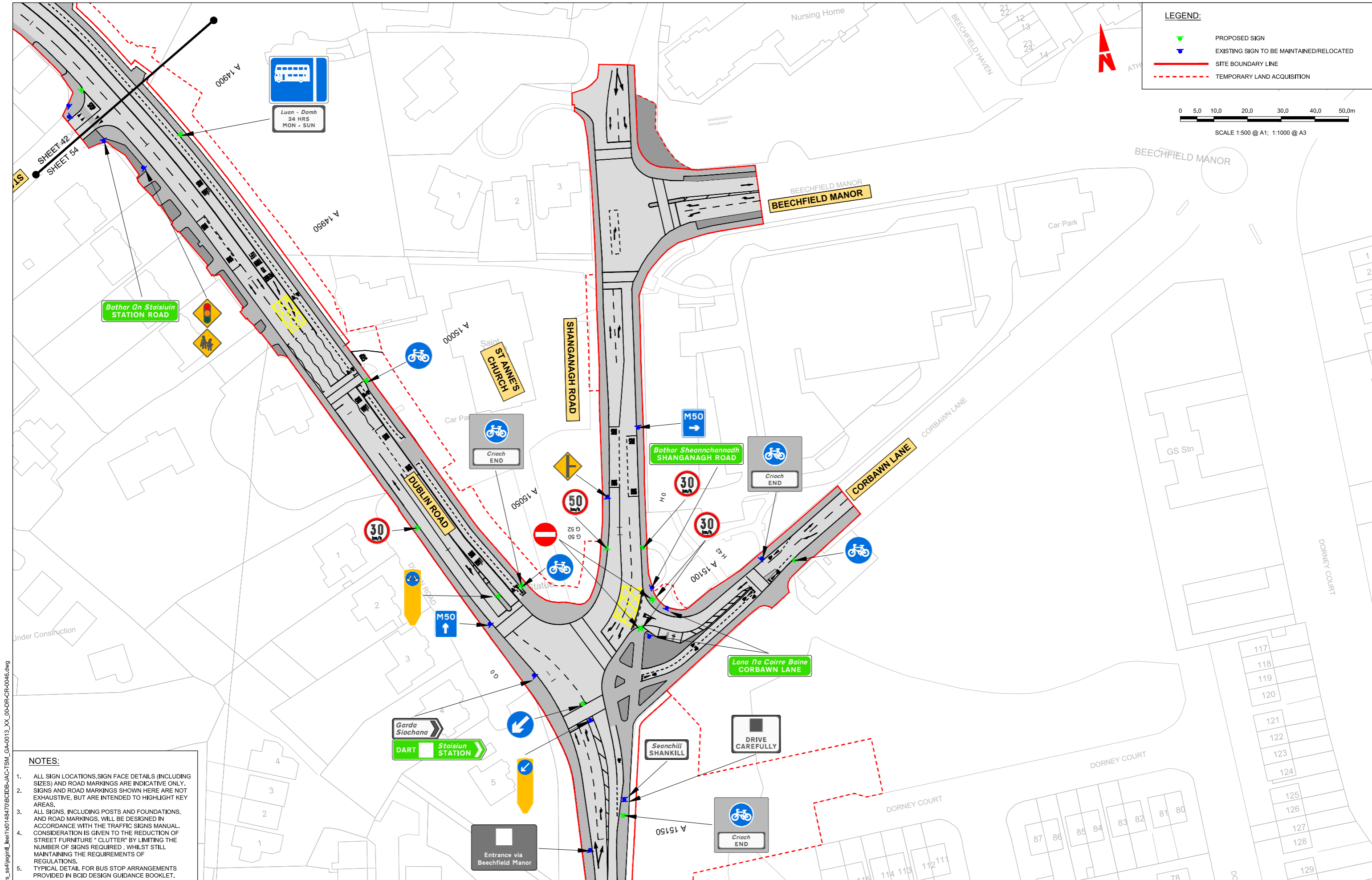
QMS Code:

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME TRAFFIC SIGNS AND ROAD MARKINGS</b>			
Drawing File Name: BCIDB-JAC-TSM_GA-0013_XX_00-DR-CR-0053	Sheet Number: 53 of 54	Status: A	Rev: M01

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0 5,0 10,0 20,0 30,0 40,0 50,0m

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<p><b>Project Ireland 2040</b> Building Ireland's Future</p>	<p>Rev M01 Date 08/05/2023 Dm RB Chk'd EC App'd RS Description ISSUE 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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