

# Bray to City Centre Core Bus Corridor Scheme

August 2023

## Environmental Impact Assessment Report

Volume 1  
General Arrangement  
Drawings

**BUS  
CONNECTS**

SUSTAINABLE TRANSPORT FOR A BETTER CITY.





# BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

## BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME

| DRAWING SERIES NUMBER(S)                       | DRAWING SERIES DESCRIPTION   |
|--|--|
| BCIDB-JAC-GEO_IX-0013_XX_00-DR-CR-0001         | BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GENERAL ARRANGEMENT. COVER SHEET |
| BCIDB-JAC-GEO_KP-0013_XX_00-DR-CR-0001         | BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GENERAL ARRANGEMENT. KEY PLAN    |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0001 to 0054 | BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. GENERAL ARRANGEMENT PLAN         |

### GENERAL ARRANGEMENT

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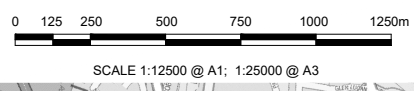
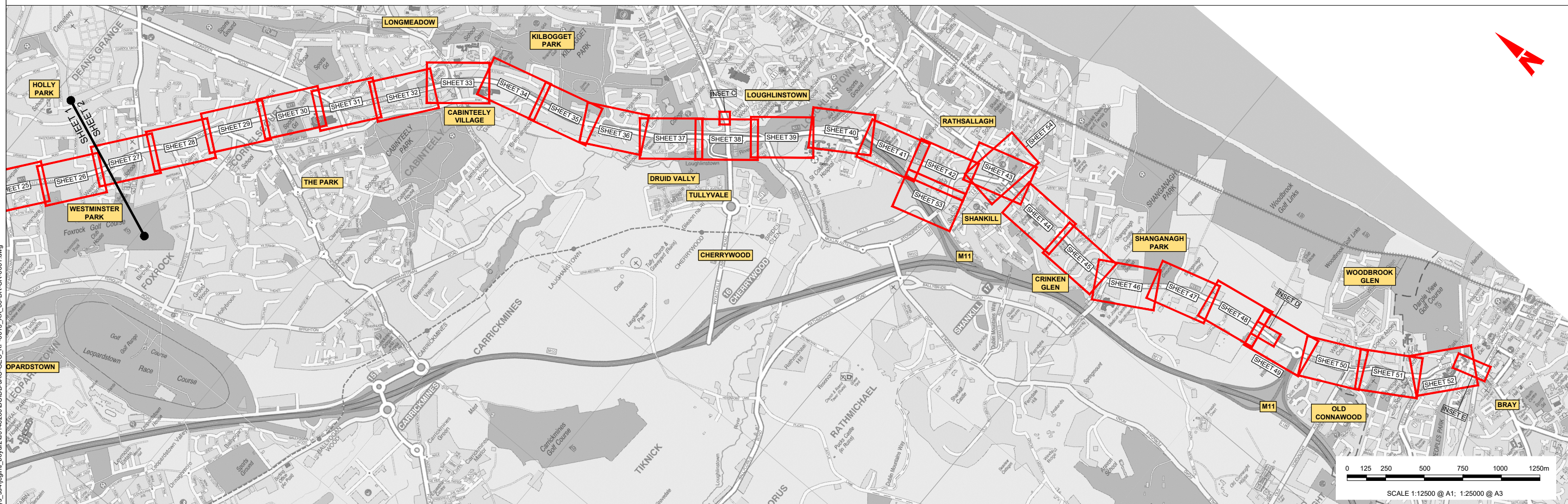
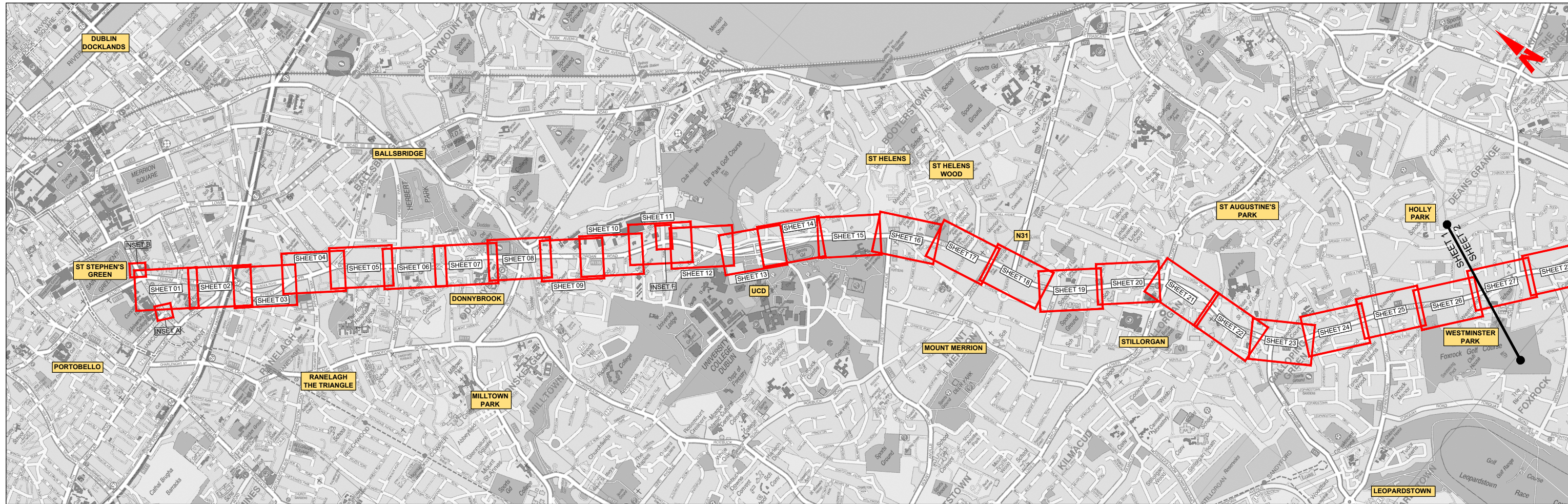
| Rev | Date       | Dm | Chk'd | App'd | Description                 |
|-----|------------|----|-------|-------|-----------------------------|
| M01 | 08/06/2023 | RB | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

|  |                      |          |         |          |
|--|----------------------|----------|---------|----------|
| <br>Údarás Náisiúnta Iompair<br>National Transport Authority |                      |          |         |          |
| Date   | Scale                | Drawn    | Checked | Approved |
| 08/06/2023   | NTS @ A1<br>NTS @ A3 | RB       | EC      | RS       |
| Project Code   | Originator Code      | QMS Code |         |          |
| BCIDB  | JAC                  |          |         |          |

|  |              |        |     |  |
|--|--------------|--------|-----|--|
| <b>Programme Title</b><br><b>BUSCONNECTS DUBLIN</b><br><b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>      |              |        |     |  |
| <b>Drawing Title</b><br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT<br>COVER SHEET |              |        |     |  |
| Drawing File Name  | Sheet Number | Status | Rev |  |
| BCIDB-JAC-GEO_IX -0013_XX_00 -DR-CR-0001   | 01 of 01     | A      | M01 |  |

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| Rev | Date       | Dm | Chk'd | App'd | Description                 |
|-----|------------|----|-------|-------|-----------------------------|
| M01 | 08/06/2023 | RB | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

|  |                              |          |                      |          |  |
|--|------------------------------|----------|----------------------|----------|--|
| Client   |                              |          | Engineering Designer |          |  |
| <br>Ódarás Náisiúnta Iompair<br>National Transport Authority |                              |          | <br>Jacobs           |          |  |
| Date   | Scale                        | Drawn    | Checked              | Approved |  |
| 08/06/2023   | 1:12500 @ A1<br>1:25000 @ A3 | RB       | EC                   | RS       |  |
| Project Code   | Originator Code              | OMS Code |                      |          |  |
| BCIDB  | JAC                          |          |                      |          |  |

|   |              |   |     |
|---|--------------|---|-----|
| Programme Title   |              | Drawing Title   |     |
| BUSCONNECTS DUBLIN<br>CORE BUS CORRIDORS INFRASTRUCTURE WORKS |              | BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT<br>KEY PLAN |     |
| Drawing File Name   | Sheet Number | Status  | Rev |
| BCIDB-JAC-GEO_KP-0013_XX_00-DR-CR-0001                        | 01 of 01     | A   | M01 |

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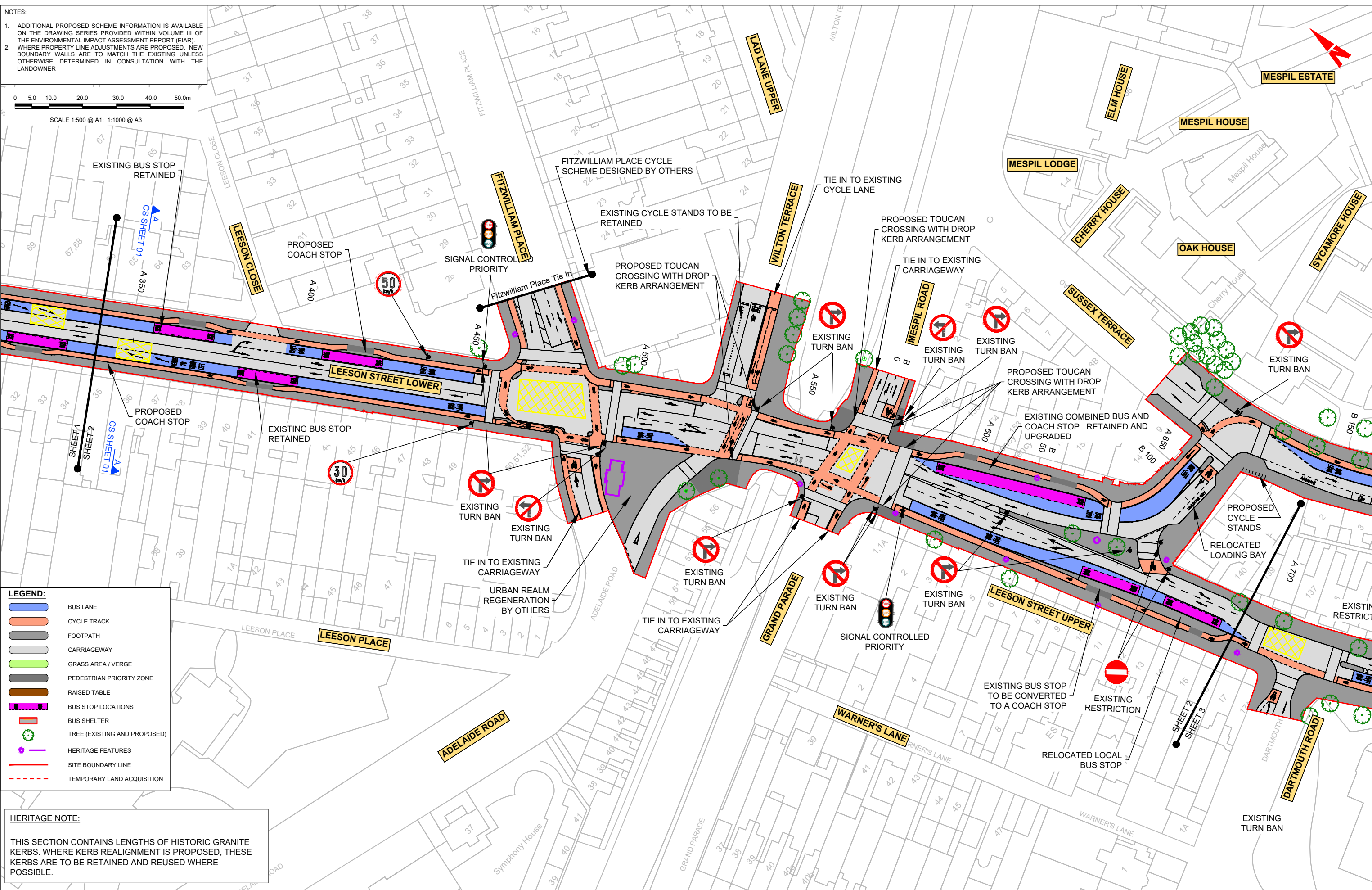




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SCALE 1:500 @ A1; 1:1000 @ A3



**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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| Rev | Date       | Dm | 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

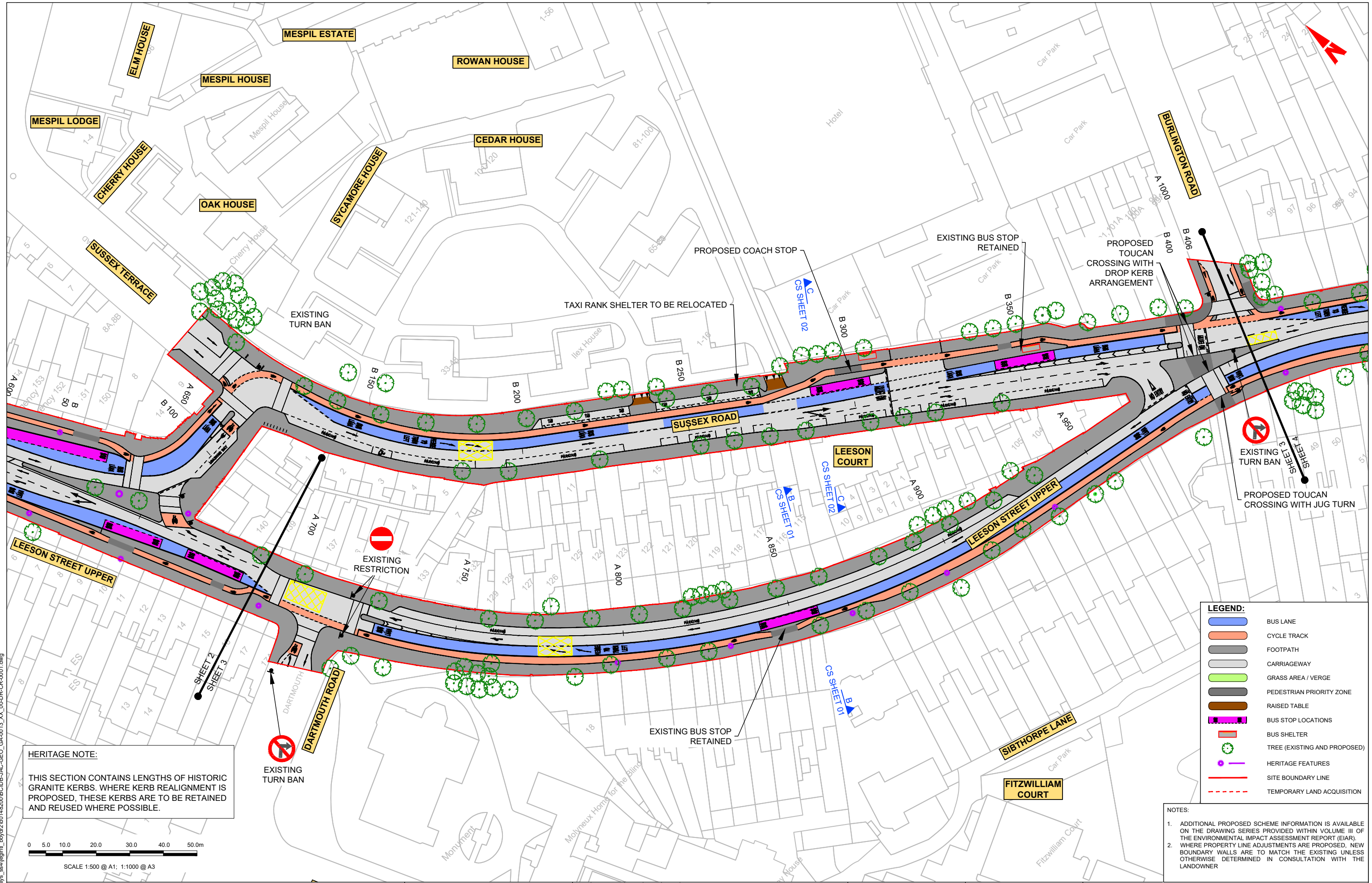
Engineering Designer: **Jacobs**

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

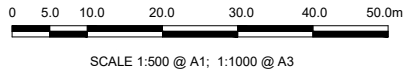
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| Programme Title                        | <b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>    |        |     |
| Drawing Title                          | BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |        |     |
| Drawing File Name                      | Sheet Number   | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0002 | 02 of 54   | A      | 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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|-----|------------|-----|-------|-------|-----------------------------|
| 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<br>1:1000 @ A3 | RB       | EC      | RS       |
| Project Code | Originator Code           | OMS Code |         |          |
| BCIDB        | JAC                       |          |         |          |

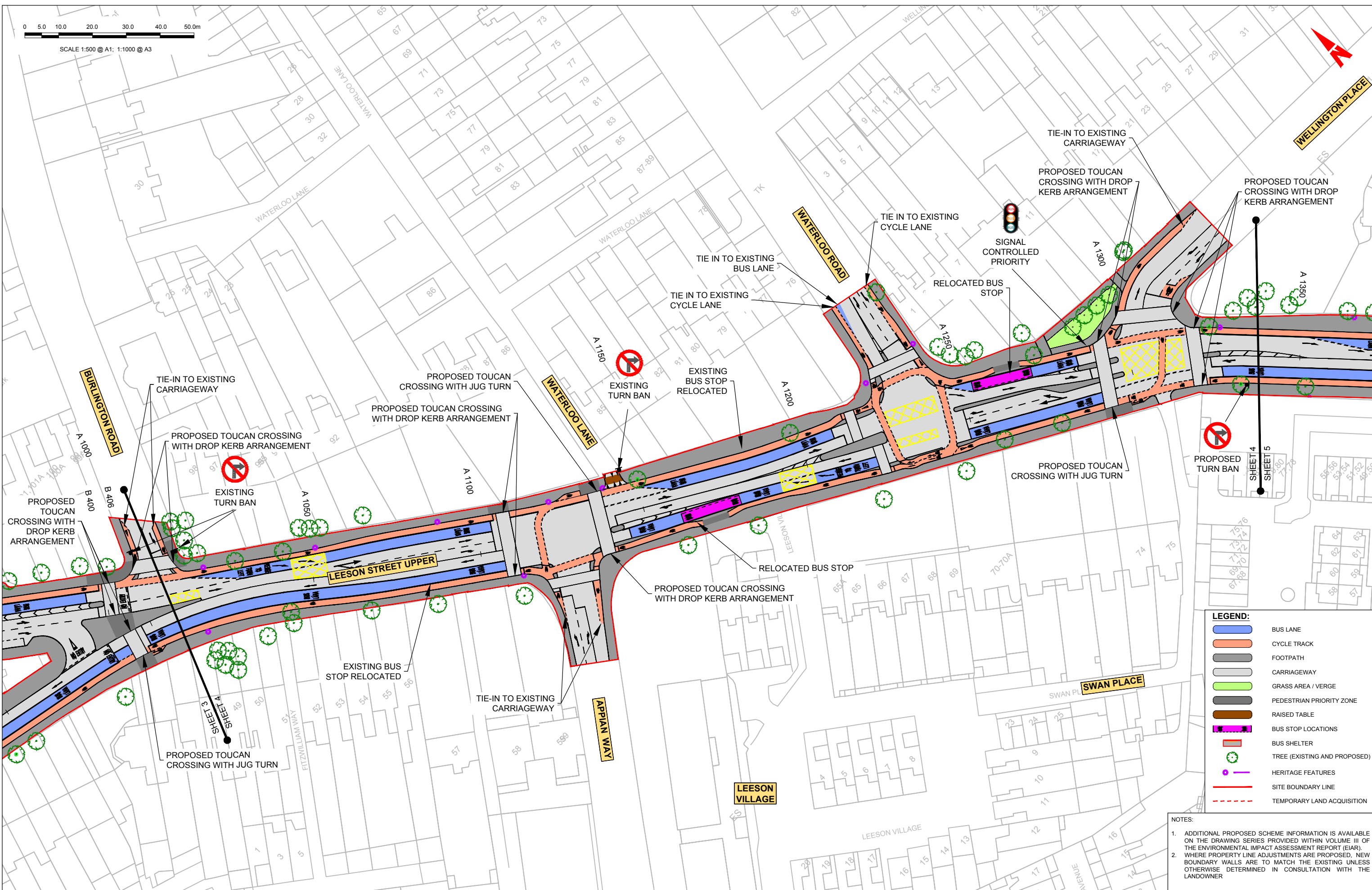
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| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0003                               | Sheet Number<br>03 of 54 | Status<br>A | Rev<br>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
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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:

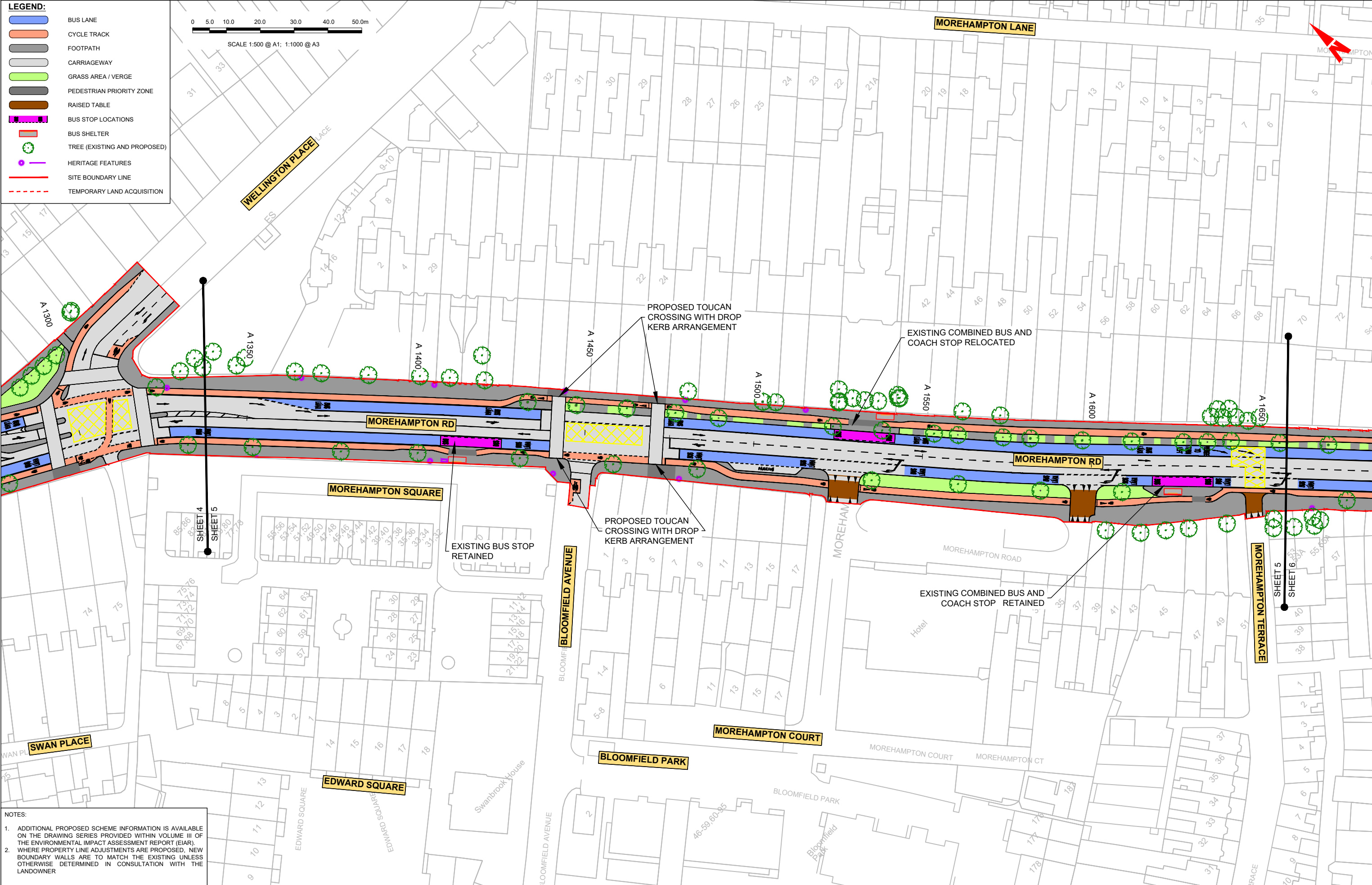
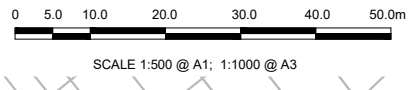
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| Programme Title: <b>BUSCONNECTS DUBLIN</b>                    |           |          |  |
| Drawing Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b> |           |          |  |
| Drawing File Name: BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0004     |           |          |  |
| Sheet Number: 04 of 54  | 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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-  SITE BOUNDARY LINE
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Client: **NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer: **Jacobs**

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

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














Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**GENERAL ARRANGEMENT PLAN**

|  |              |        |     |
|--|--------------|--------|-----|
| Drawing File Name                      | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0005 | 05 of 54     | A      | M01 |

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**LEGEND:**

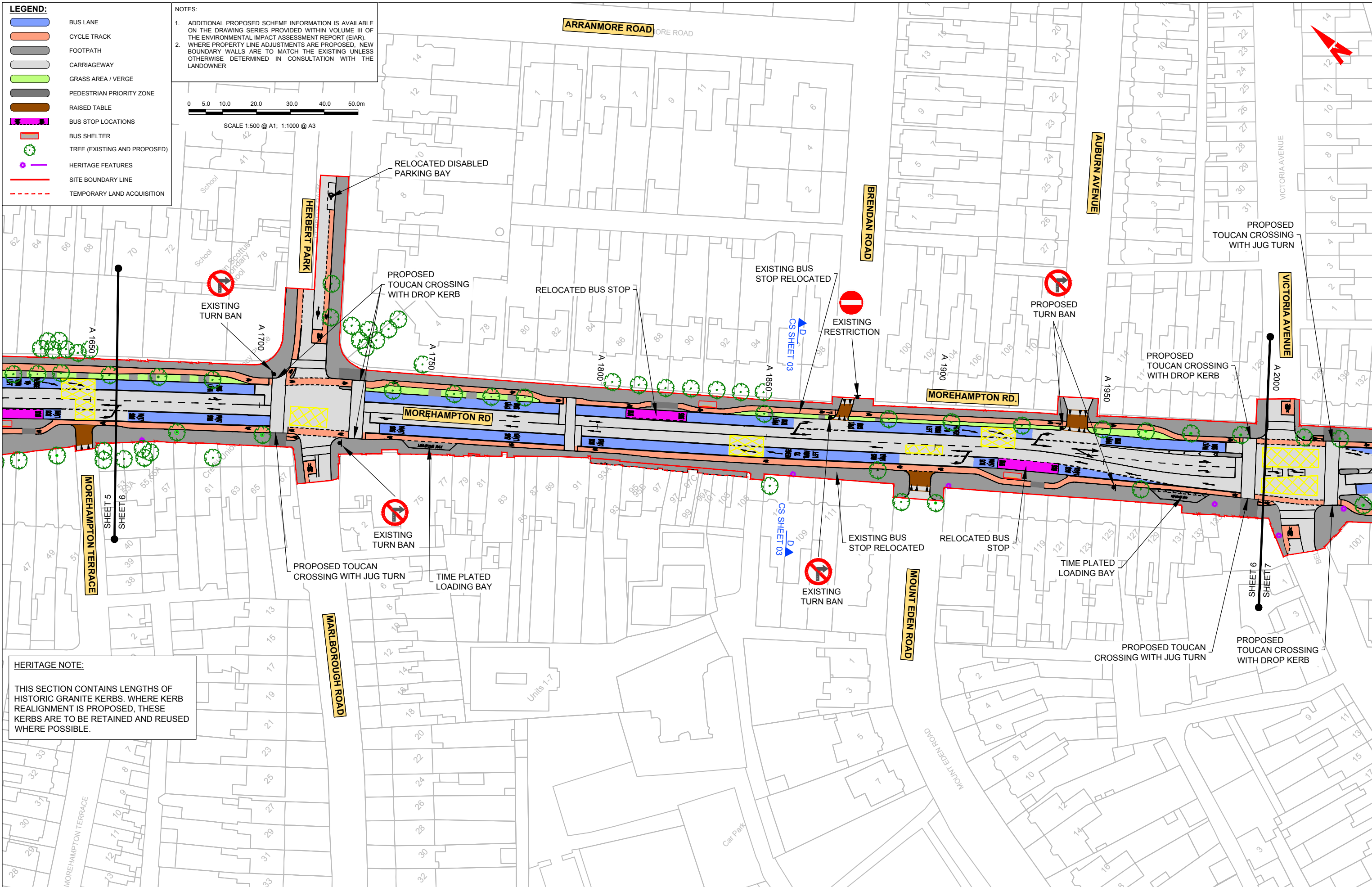
-  BUS LANE
-  CYCLE TRACK
-  FOOTPATH
-  CARRIAGEWAY
-  GRASS AREA / VERGE
-  PEDESTRIAN PRIORITY ZONE
-  RAISED TABLE
-  BUS STOP LOCATIONS
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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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  |                           | Engineering Designer |         | Programme Title   |  |
| NTA<br>Údarás Náisiúnta Iompair<br>National Transport Authority |                           | Jacobs               |         | BUSCONNECTS DUBLIN<br>CORE BUS CORRIDORS INFRASTRUCTURE WORKS |  |
| Date  | Scale                     | Drawn                | Checked | Approved  | Drawing Title  |
| 08/05/2023  | 1:500 @ A1<br>1:1000 @ A3 | RB                   | EC      | RS  | BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |
| Project Code  | Originator Code           | QMS Code             |         | Drawing File Name   | Sheet Number   |
| BCIDB   | JAC                       |                      |         | BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0006                        | 06 of 54   |
|   |                           |                      |         | Status  | Rev  |
|   |                           |                      |         | A   | M01  |

**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

**Jacobs**














|  |              |        |     |
|--|--------------|--------|-----|
| Drawing File Name                      | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0006 | 06 of 54     | A      | M01 |

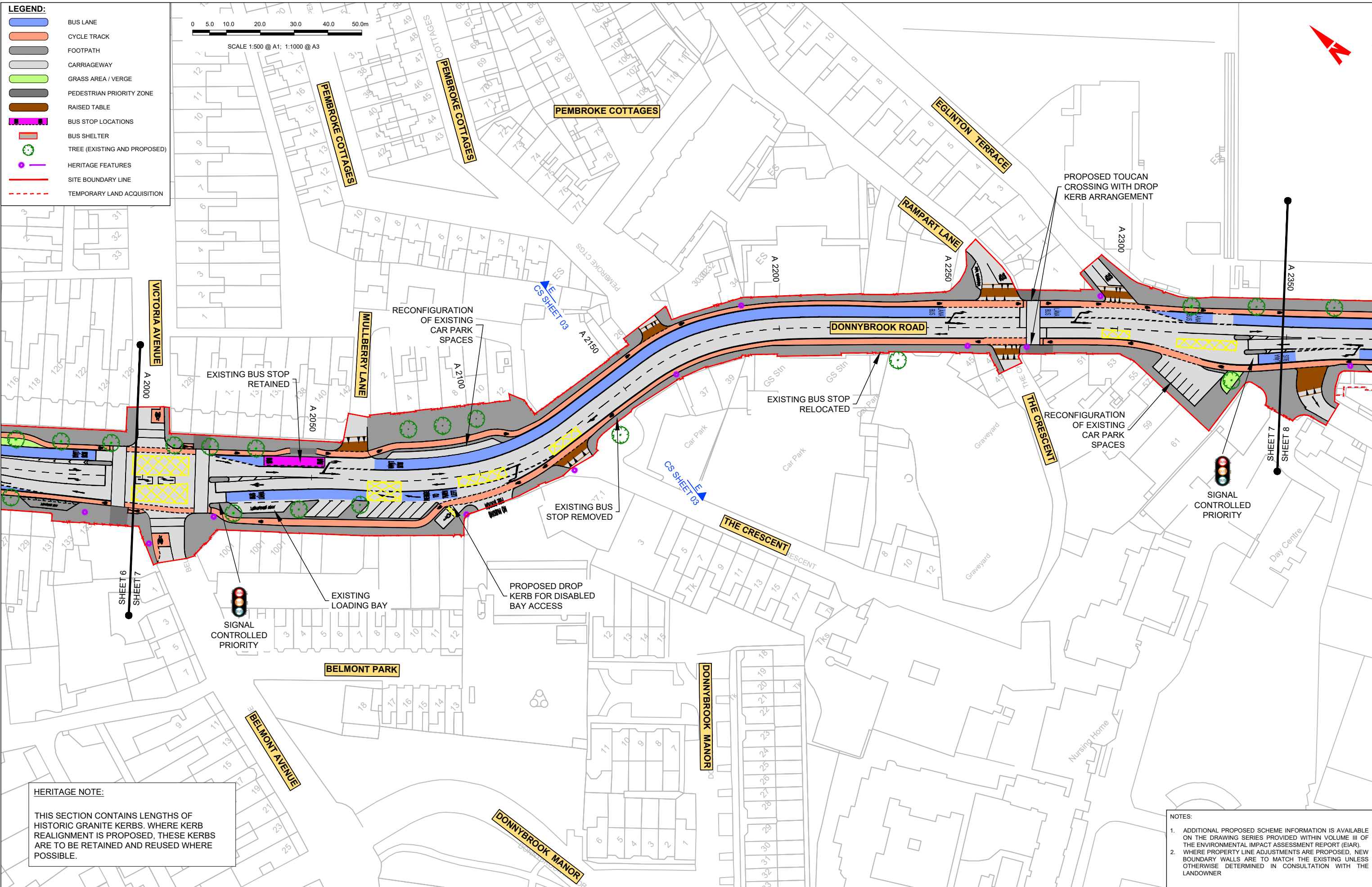
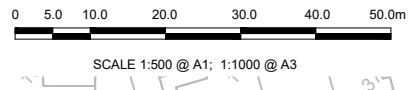
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**LEGEND:**

-  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



**HERITAGE NOTE:**

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- 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       | Dm | 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

OMS Code

|   |     |  |  |
|---|-----|--|--|
| Programme Title<br><b>BUSCONNECTS DUBLIN</b>                    |     |  |  |
| Drawing Title<br><b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b> |     |  |  |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0007     |     |  |  |
| SHEET NUMBER<br>07 of 54  |     |  |  |
| Status  | Rev |  |  |
| A   | M01 |  |  |

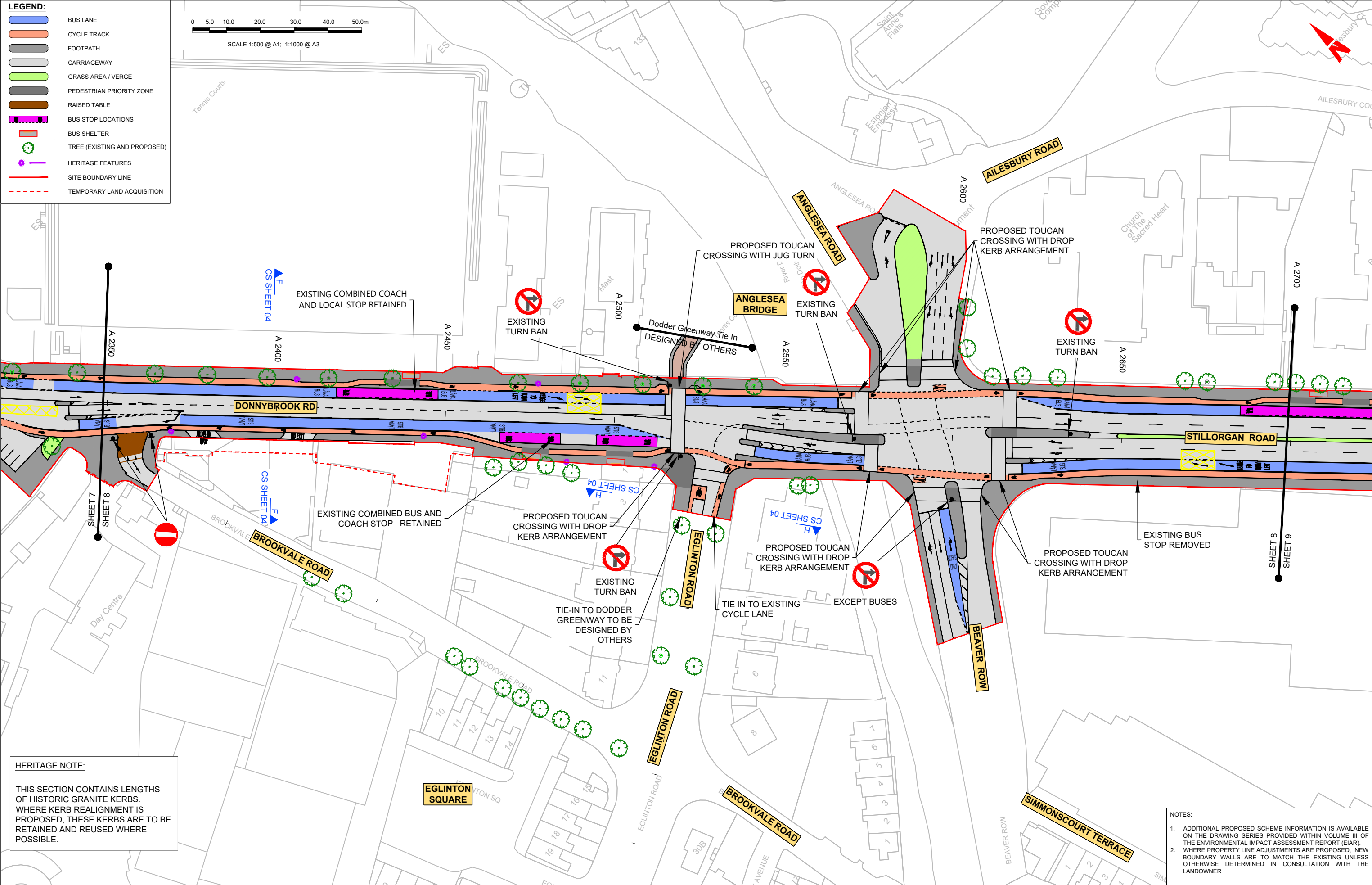
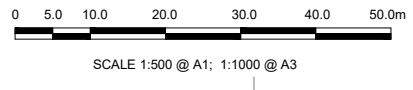
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**LEGEND:**

- 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       | Dm | 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

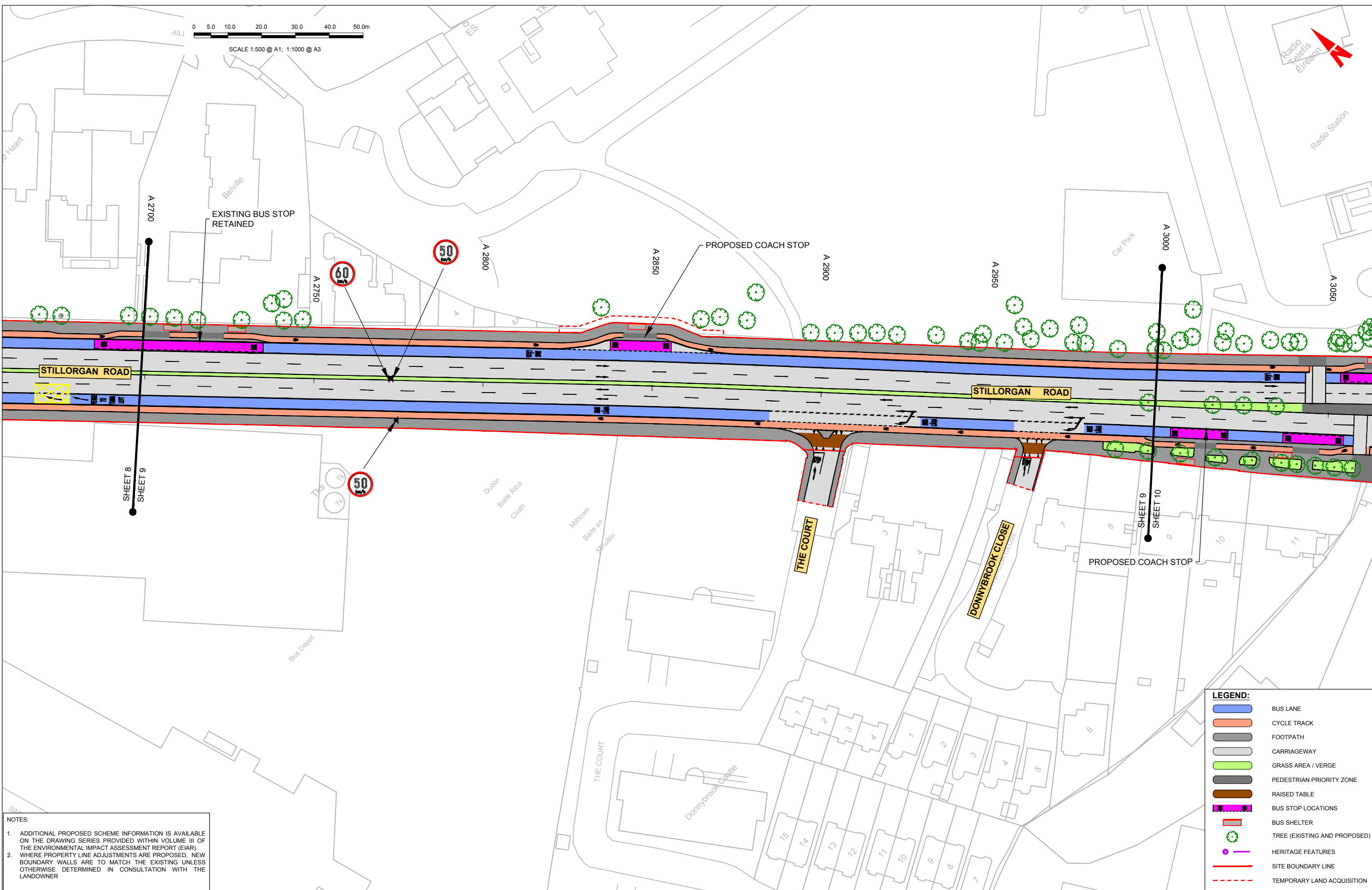
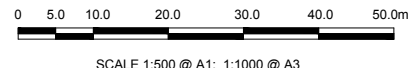
Programme Title: **BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**GENERAL ARRANGEMENT PLAN**

Drawing File Name: BCIDB-JAC-GEO\_GA-0013\_XX\_00-DR-CR-0008  
Sheet Number: 08 of 54  
Status: A  
Rev: M01

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A 2700  
SHEET 8  
SHEET 9

A 3000  
SHEET 9  
SHEET 10

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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

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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

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**  
**GENERAL ARRANGEMENT PLAN**














Drawing File Name: BCIDB-JAC-GEO\_GA-0013\_XX\_00-DR-CR-0009  
Sheet Number: 09 of 54  
Status: A  
Rev: M01

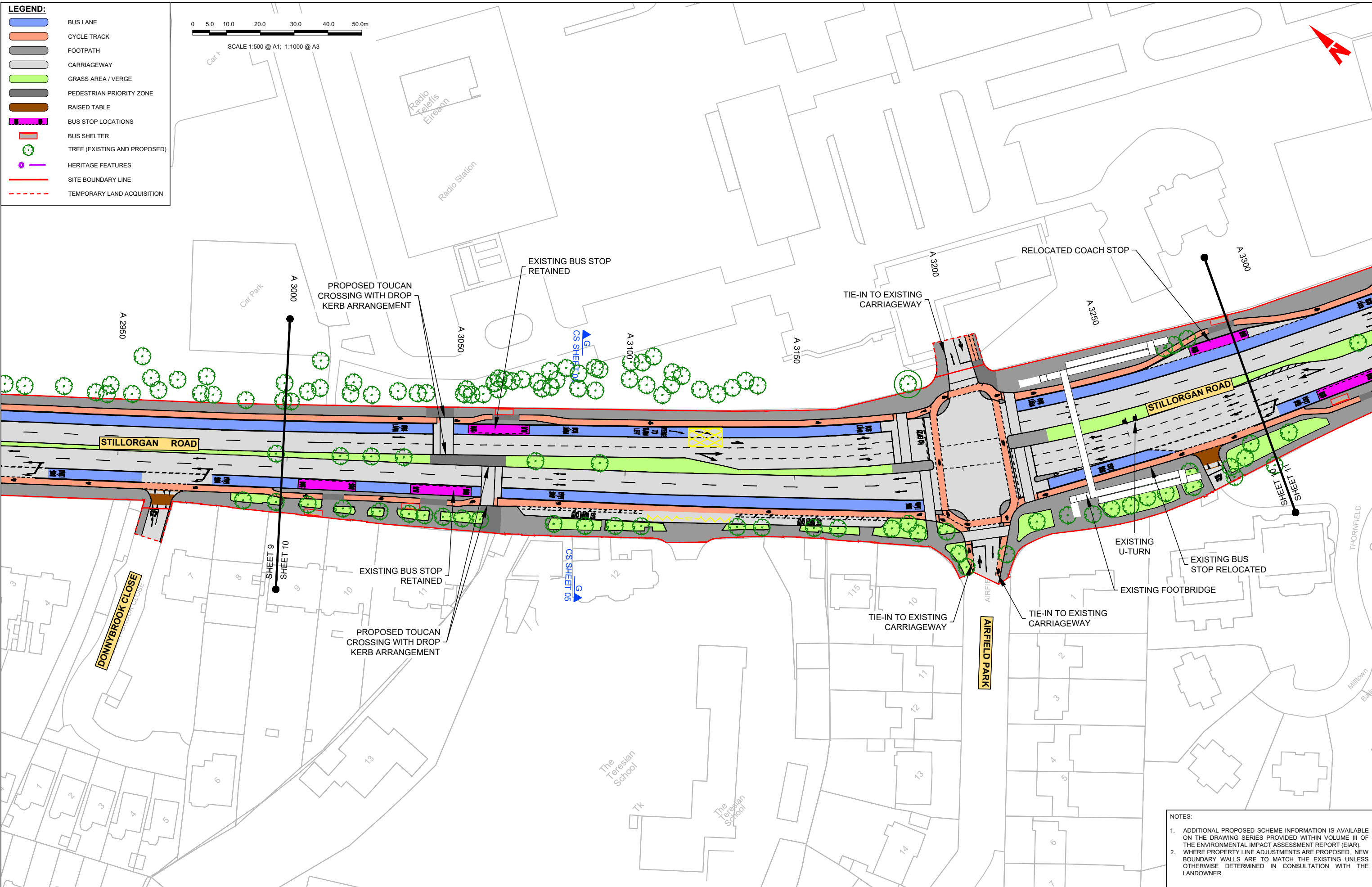
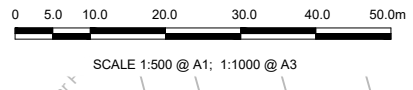
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**LEGEND:**

-  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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|-----|------------|----|-------|-------|-----------------------------|
| 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

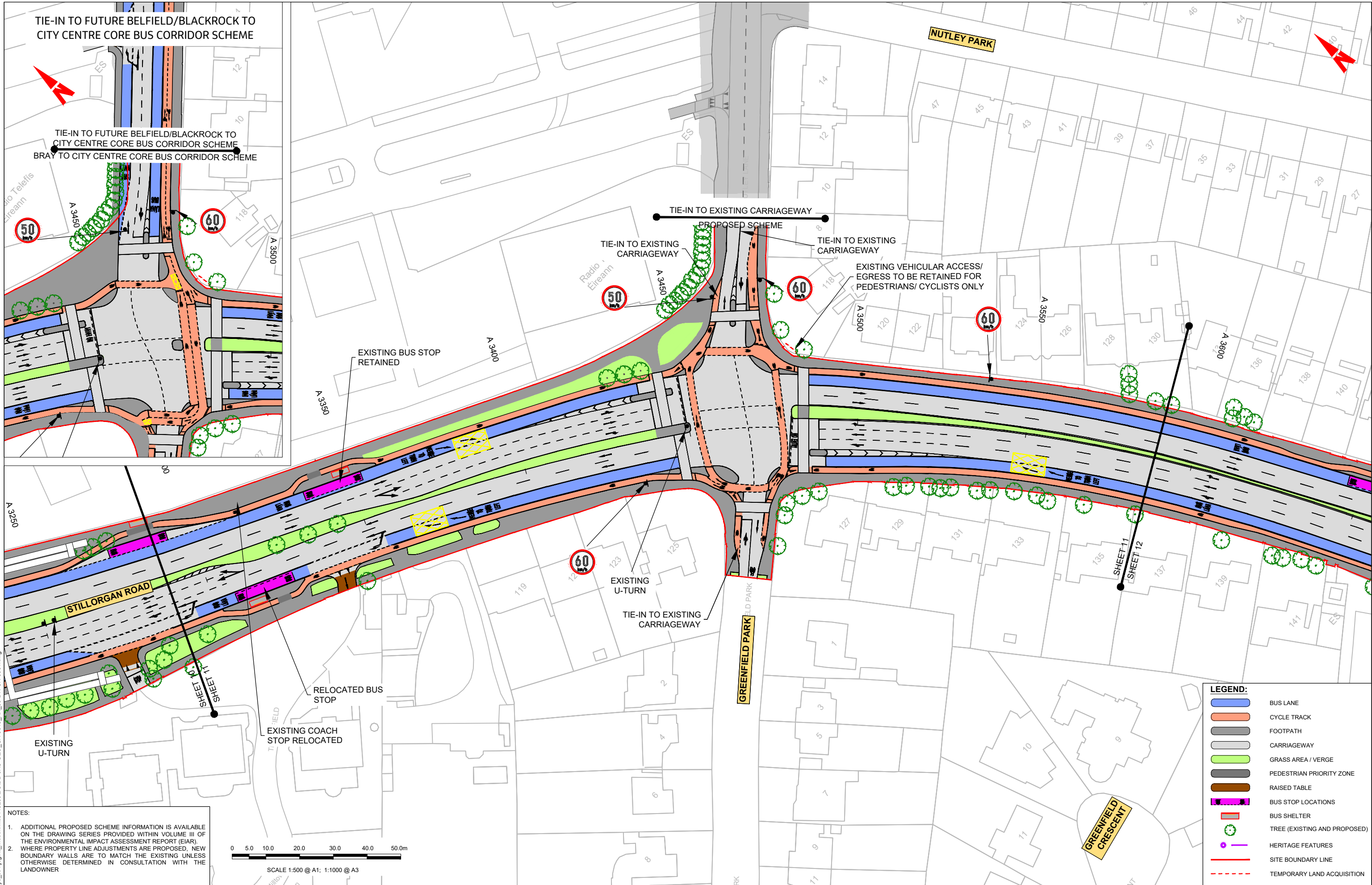
Project Code: BCIDB | Originator Code: JAC | OMS Code:

|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0010                               | Sheet Number<br>10 of 54 | Status<br>A | Rev<br>M01 |

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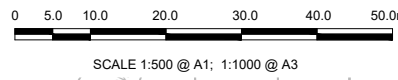
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**LEGEND:**

|  |                              |
|--|------------------------------|
|  | BUS LANE                     |
|  | CYCLE TRACK                  |
|  | FOOTPATH                     |
|  | CARRIAGEWAY                  |
|  | GRASS AREA / VERGE           |
|  | PEDESTRIAN PRIORITY ZONE     |
|  | RAISED TABLE                 |
|  | BUS STOP LOCATIONS           |
|  | 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 | 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 GENERAL ARRANGEMENT PLAN**

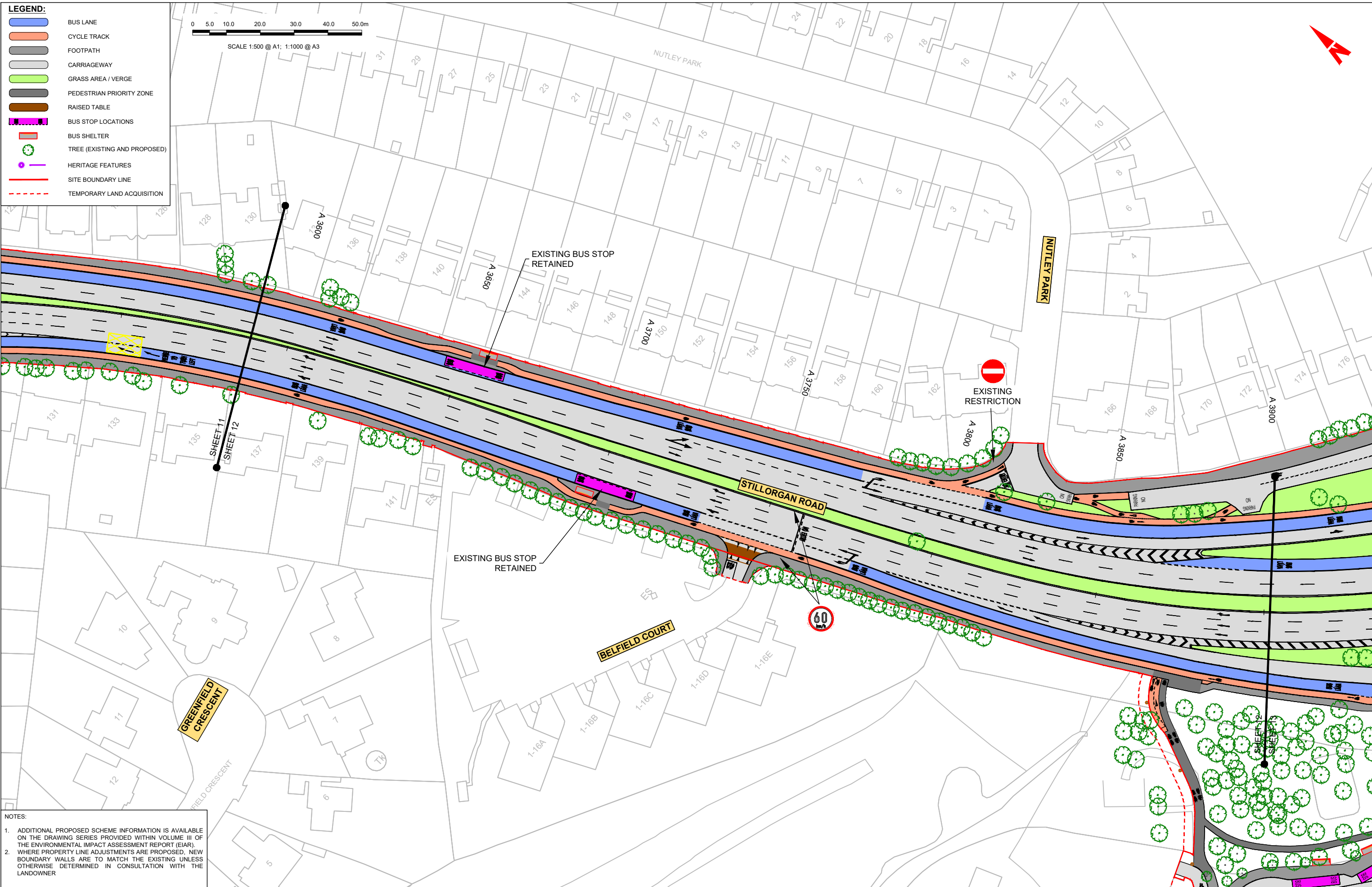
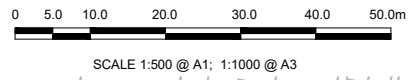
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| Drawing File Name: BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0011 | Sheet Number: 11 of 54 | Status: A | Rev: M01 |
|---|------------------------|-----------|----------|

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

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

|  |              |        |     |
|--|--------------|--------|-----|
| Programme Title<br><b>BUSCONNECTS DUBLIN</b><br><b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b> |              |        |     |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN      |              |        |     |
| Drawing File Name  | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0012   | 12 of 54     | A      | M01 |

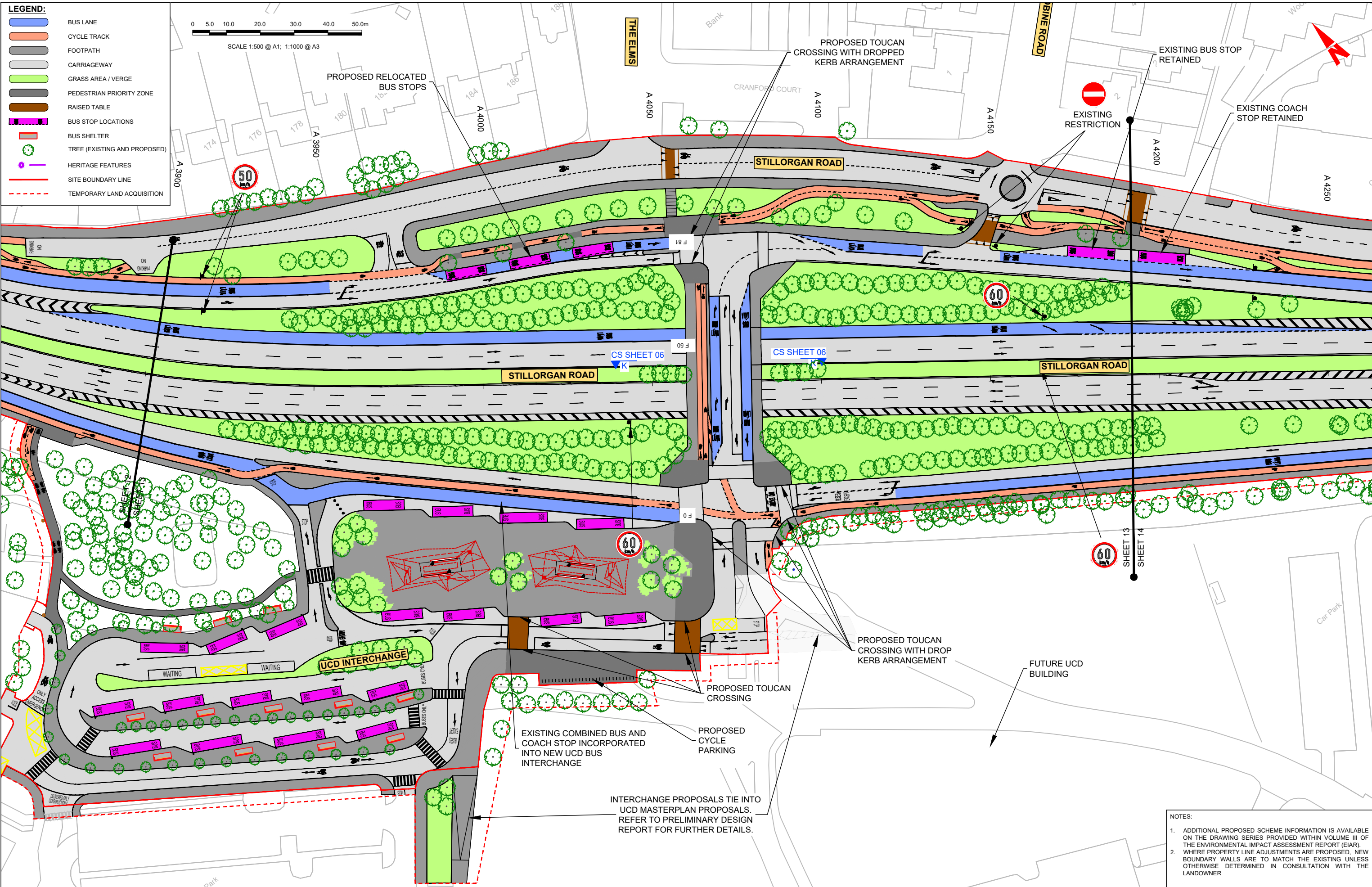
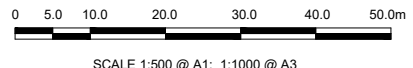
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**LEGEND:**

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

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

Engineering Designer: **Jacobs**

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

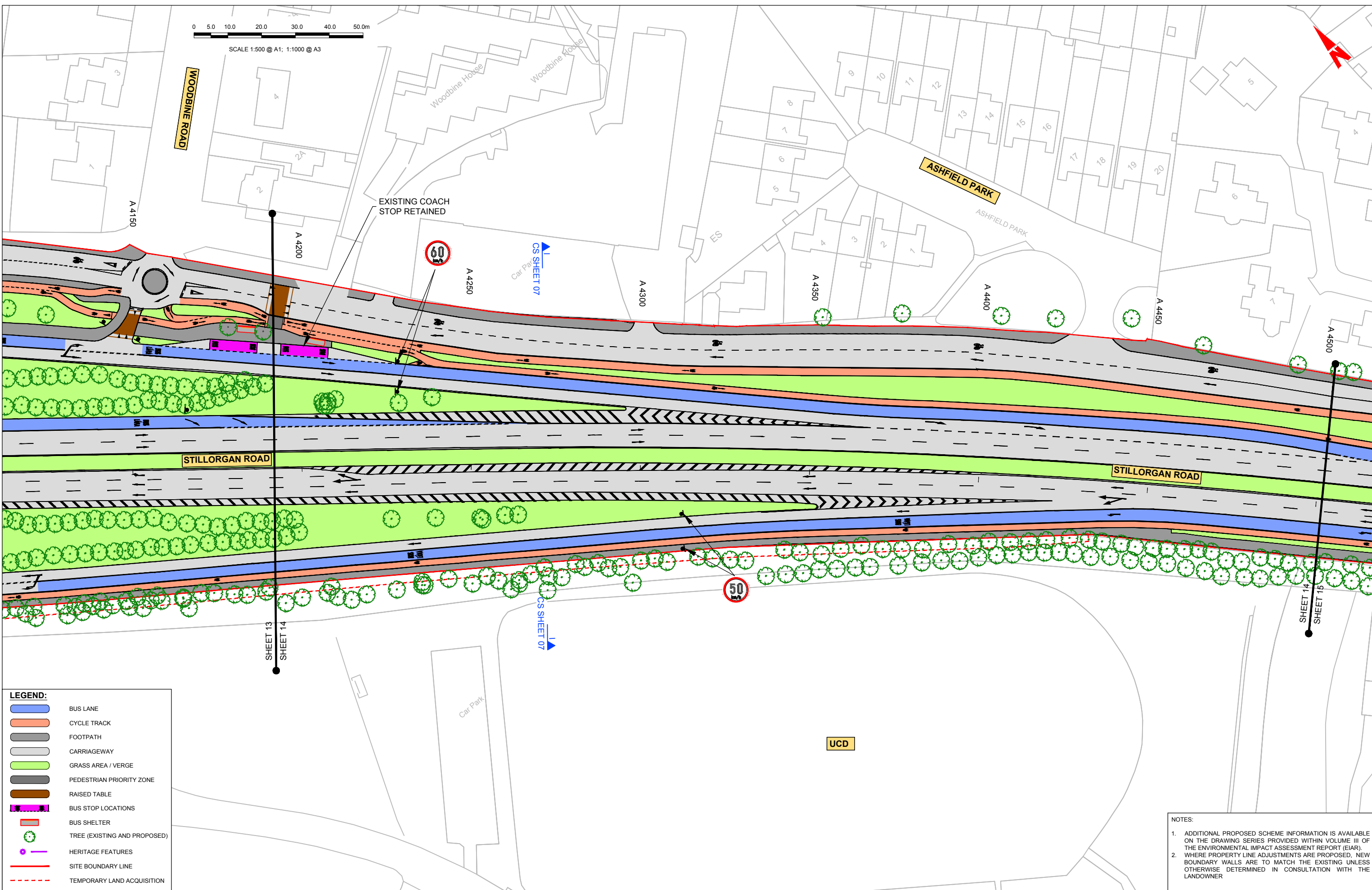
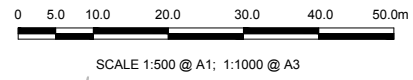
Drawn: RB  
 Checked: EC  
 Approved: RS

Project Code: BCIDB  
 Originator Code: JAC  
 QMS Code:

|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0013                               | Sheet Number<br>13 of 54 | Status<br>A | Rev<br>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 | 08/05/2023 | RB  | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

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














|  |              |        |     |
|--|--------------|--------|-----|
| Programme Title<br><b>BUSCONNECTS DUBLIN</b><br><b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b> |              |        |     |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN      |              |        |     |
| Drawing File Name  | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0014   | 14 of 54     | A      | M01 |

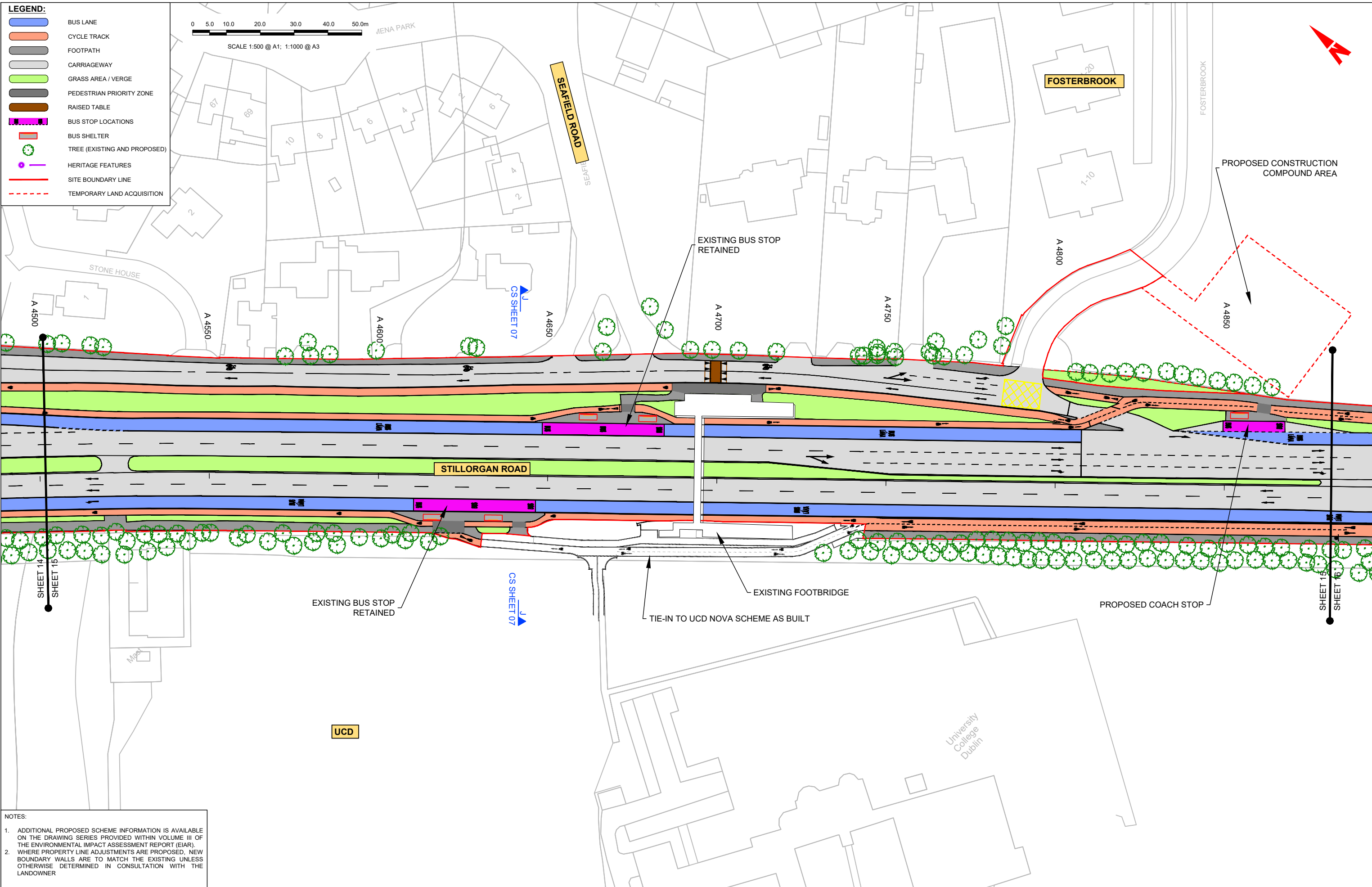
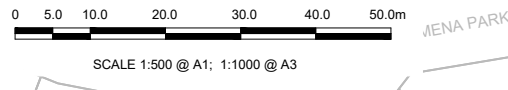
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**LEGEND:**

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

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

Engineering Designer: **Jacobs**

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

Project Code: BCIDB | Originator Code: JAC | QMS Code: [blank]

|  |              |        |     |
|--|--------------|--------|-----|
| Programme Title: <b>BUSCONNECTS DUBLIN</b>   |              |        |     |
| CORE BUS CORRIDORS INFRASTRUCTURE WORKS  |              |        |     |
| Drawing Title: BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT PLAN |              |        |     |
| Drawing File Name  | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0015   | 15 of 54     | A      | M01 |

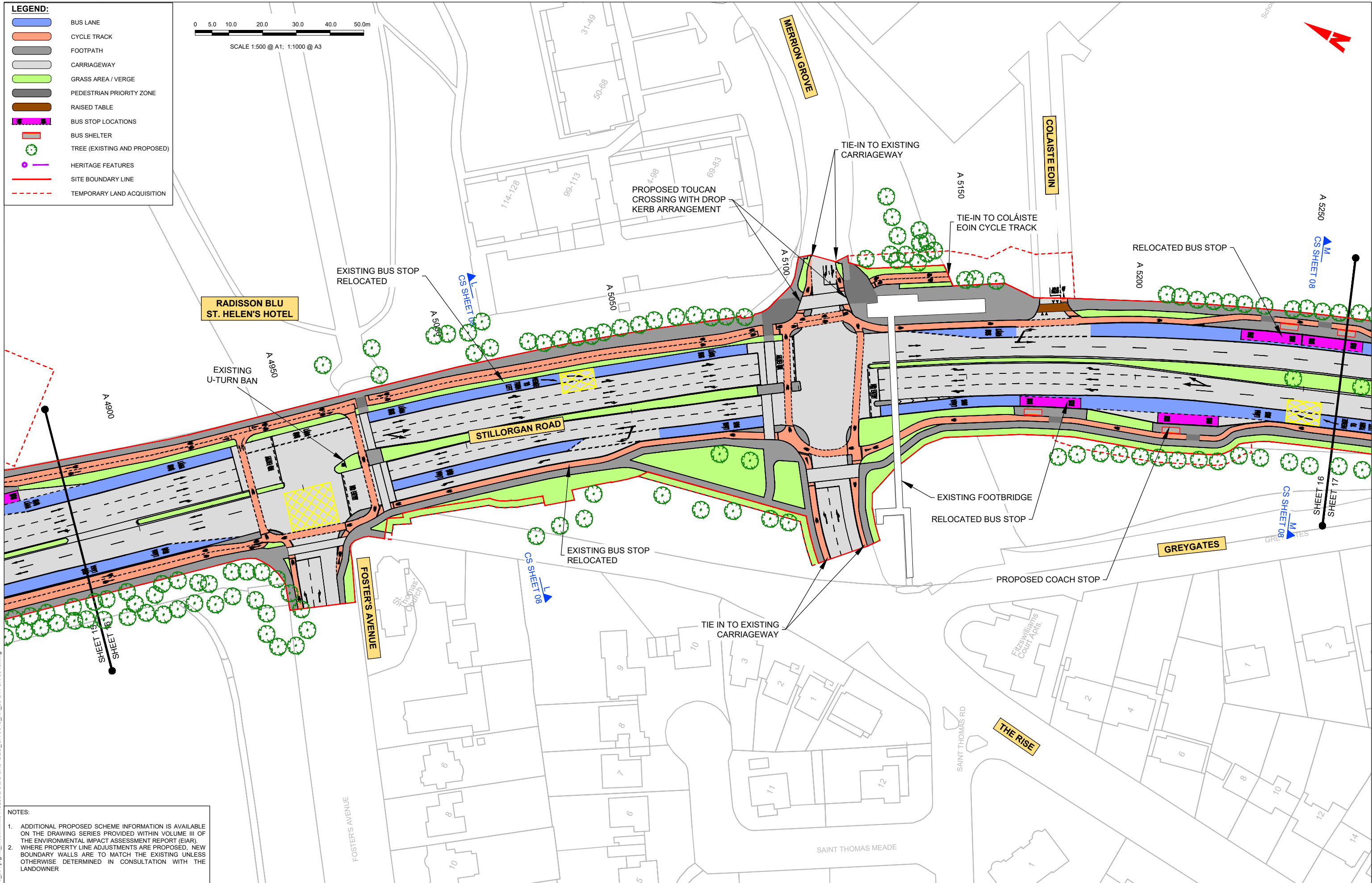
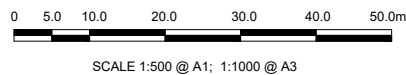
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**LEGEND:**

|  |                              |
|--|------------------------------|
|  | 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       | Drm | Chk'd | App'd | Description                 |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 08/05/2023 | RB  | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

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














|  |                          |             |            |
|--|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN</b><br><b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b> |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN      |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0016                                    | Sheet Number<br>16 of 54 | Status<br>A | Rev<br>M01 |

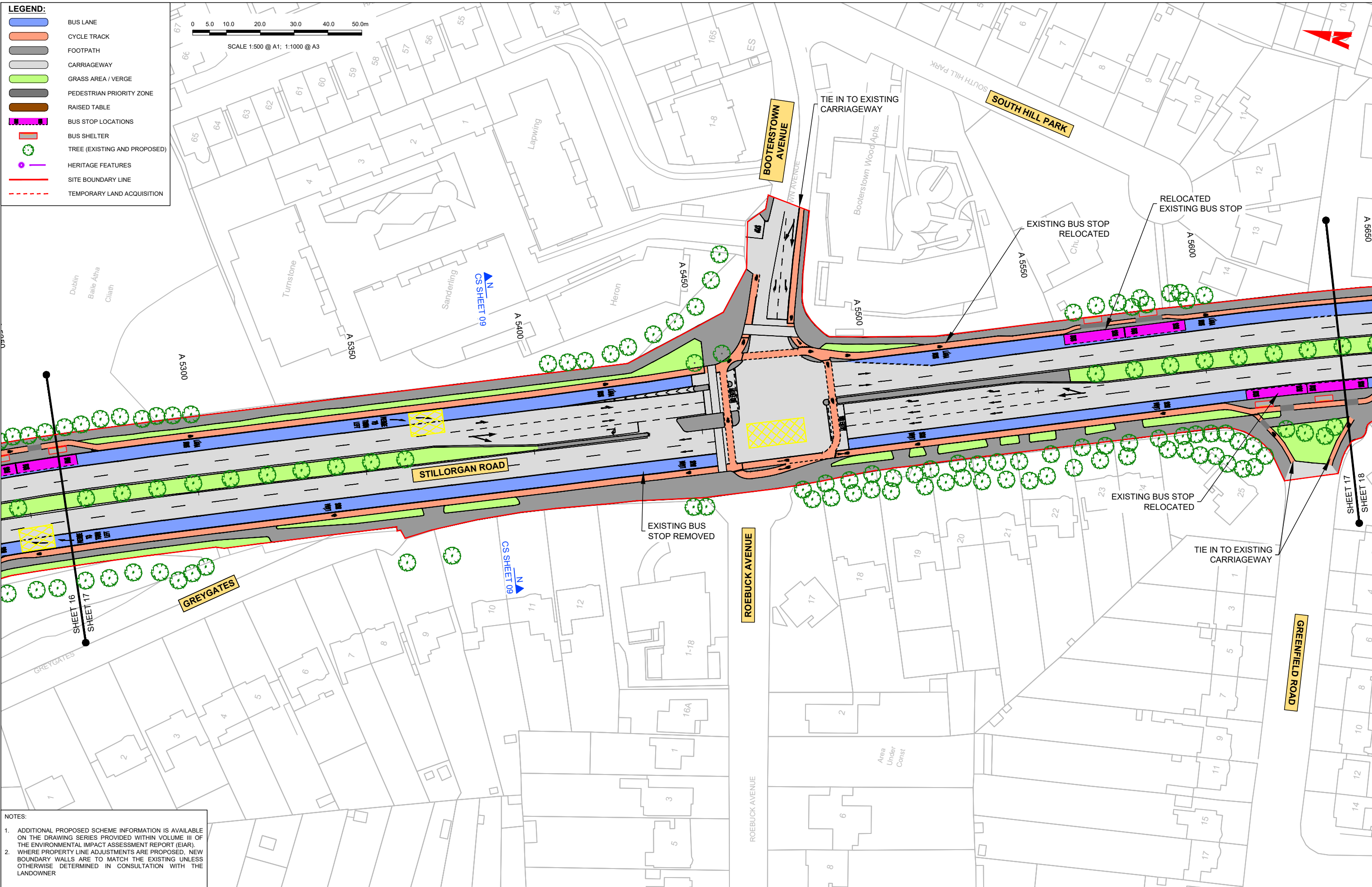
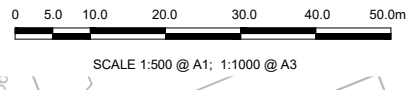
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**LEGEND:**

-  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       | Dm | Chk'd | App'd | Description                 |
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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:














|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0017                               | Sheet Number<br>17 of 54 | Status<br>A | Rev<br>M01 |

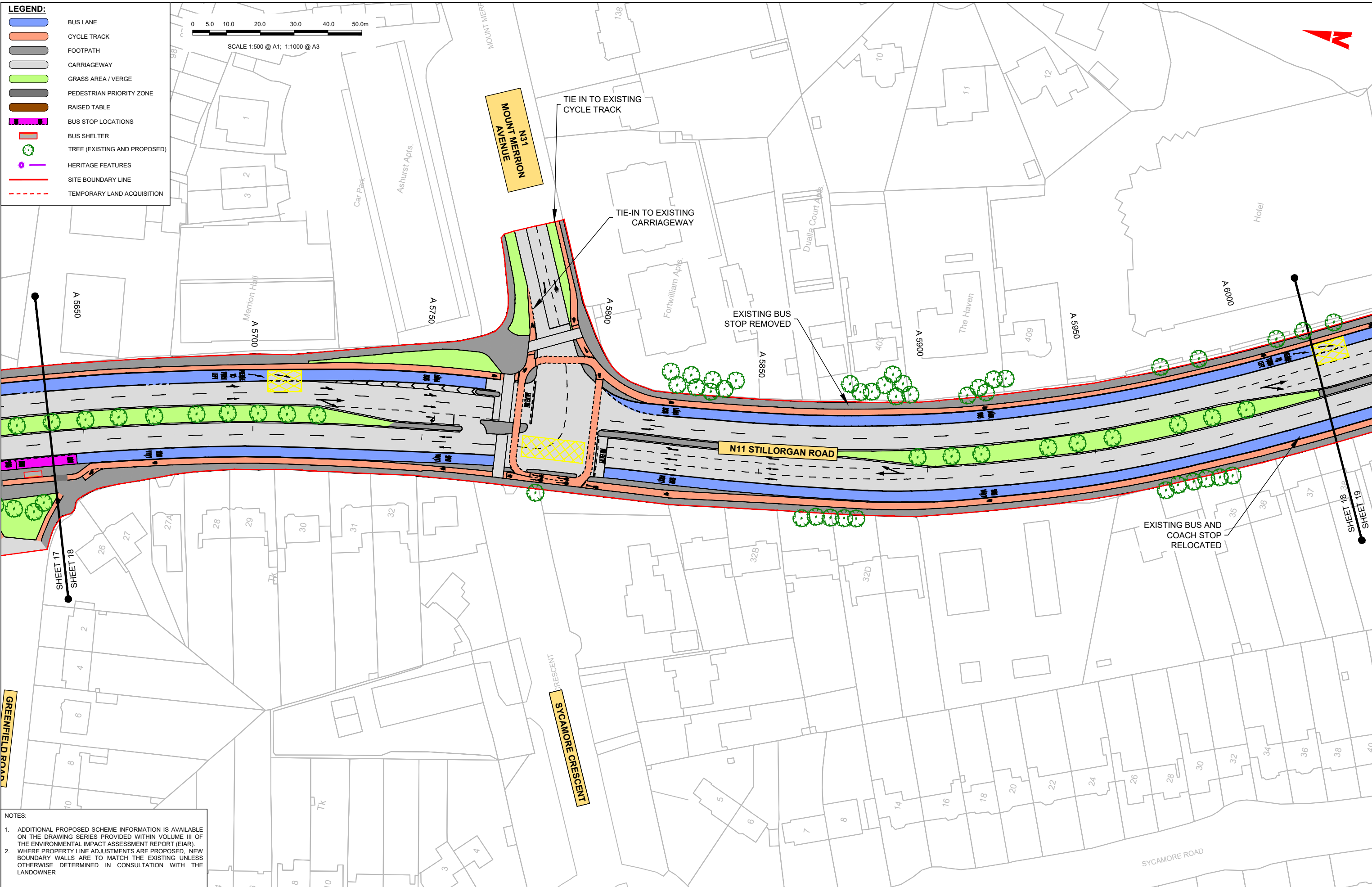
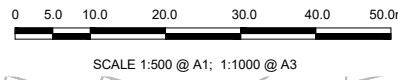
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**LEGEND:**

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



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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**  
 Ódaráis 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<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0018                               | Sheet Number<br>18 of 54 | Status<br>A | Rev<br>M01 |

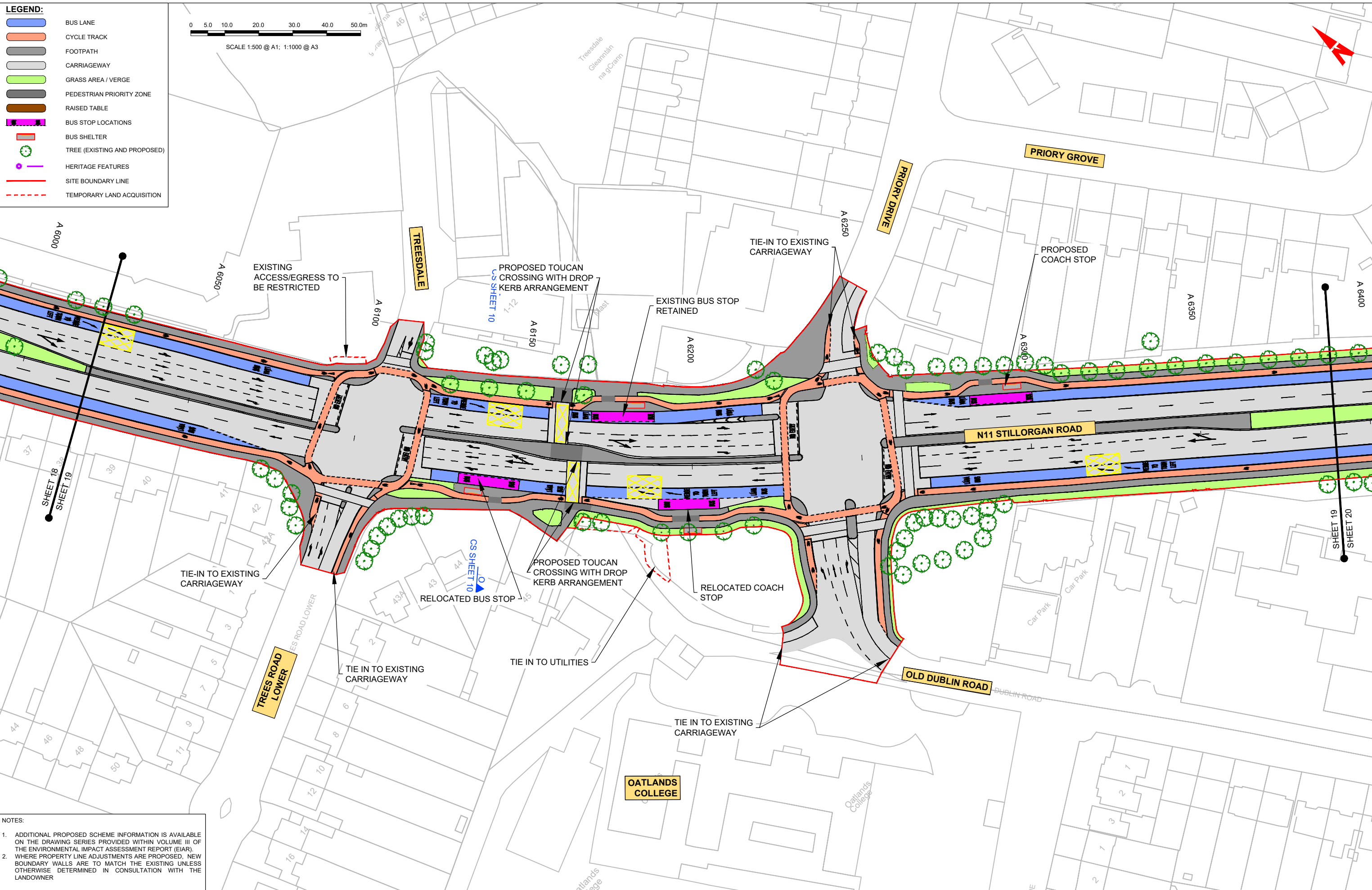
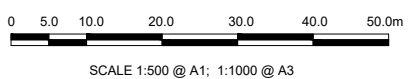
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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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 | 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**  
**GENERAL ARRANGEMENT PLAN**














Drawing File Name: BCIDB-JAC-GEO\_GA-0013\_XX\_00-DR-CR-0019  
 Sheet Number: 19 of 54  
 Status: A  
 Rev: M01

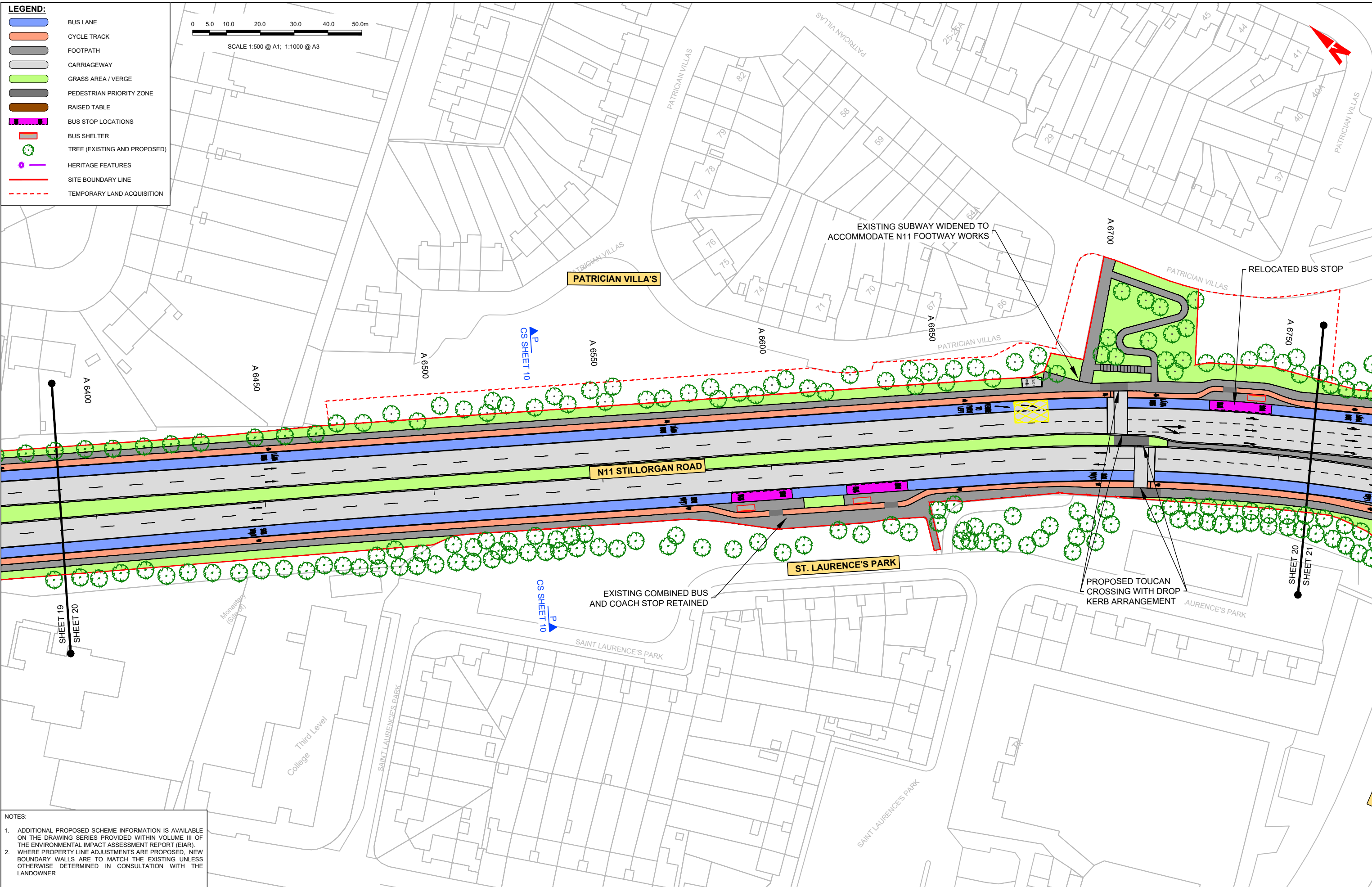
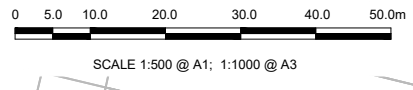
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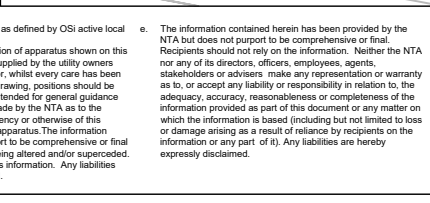
-  BUS LANE
-  CYCLE TRACK
-  FOOTPATH
-  CARRIAGEWAY
-  GRASS AREA / VERGE
-  PEDESTRIAN PRIORITY ZONE
-  RAISED TABLE
-  BUS STOP LOCATIONS
-  BUS SHELTER
-  TREE (EXISTING AND PROPOSED)
-  HERITAGE FEATURES
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION



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|-----|------------|----|-------|-------|-----------------------------|
| 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<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0020                               | Sheet Number<br>20 of 54 | Status<br>A | Rev<br>M01 |

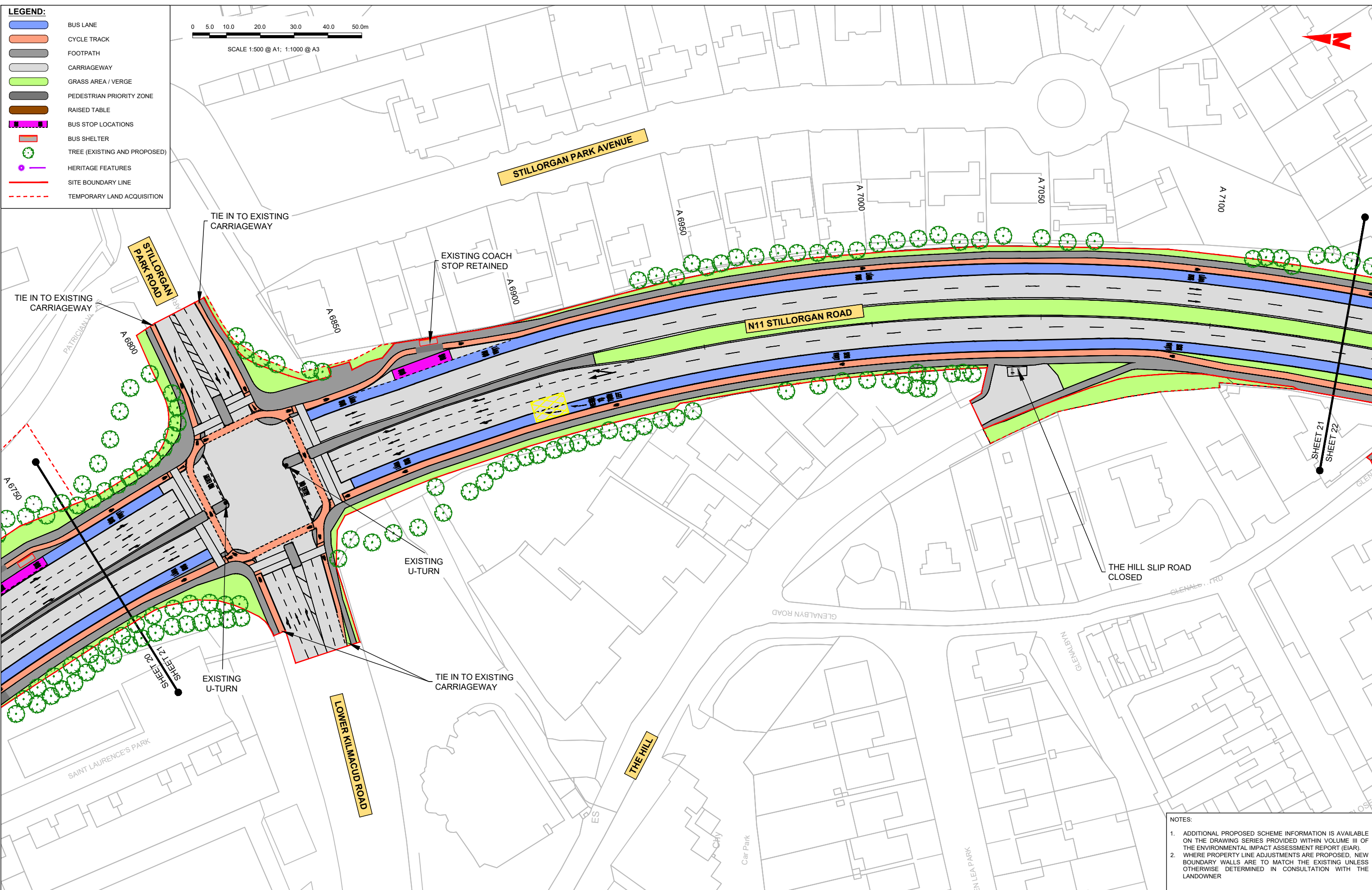
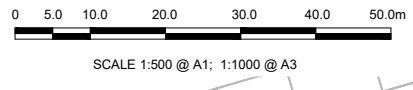
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**LEGEND:**

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

Client: **NTA** (Ódarás Náisiúnta Iompair National Transport Authority)

Engineering Designer: **Jacobs**

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

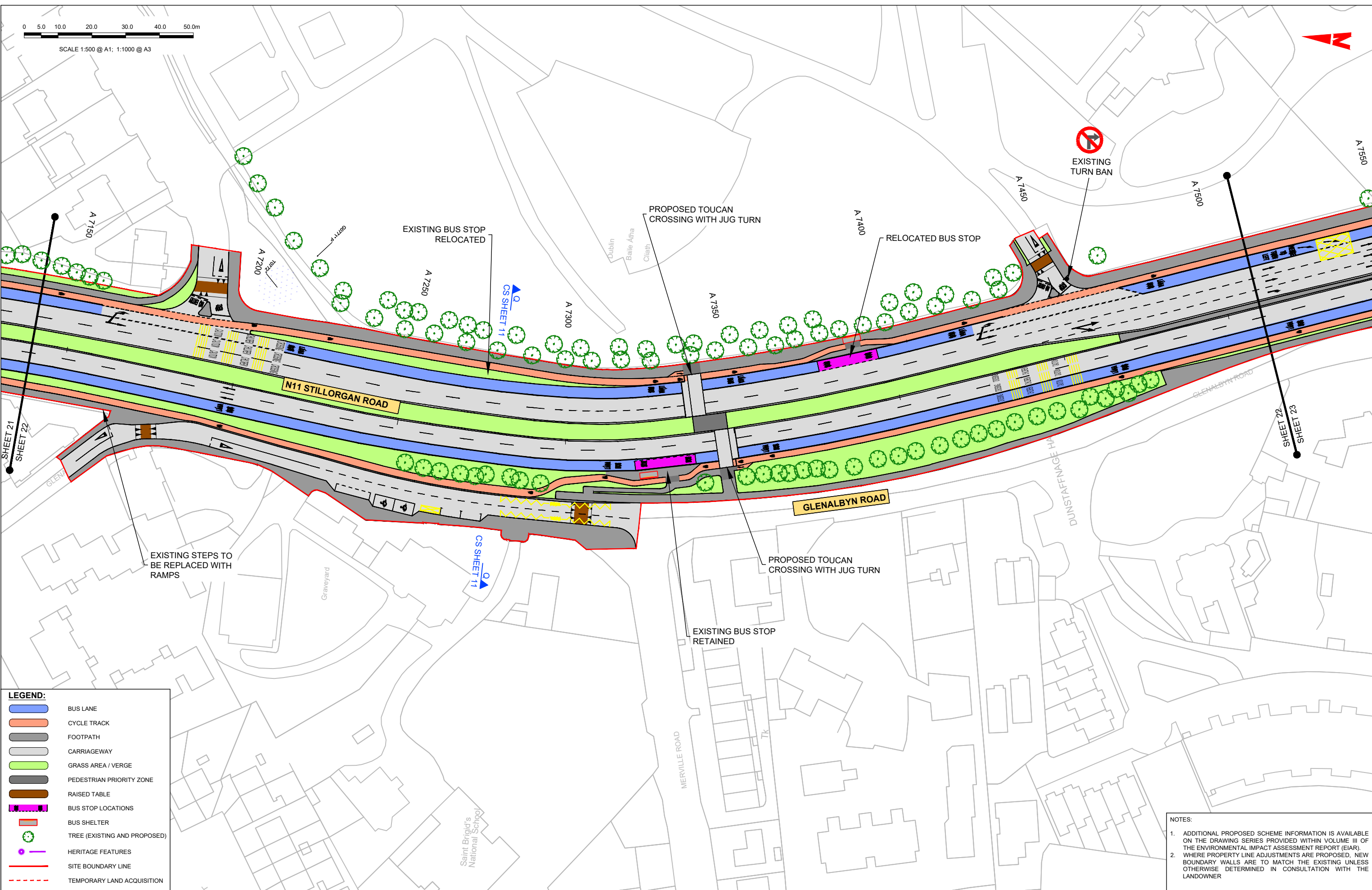
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|--|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN</b>   |                          |             |            |
| Drawing Title<br><b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>                            |                          |             |            |
| Drawing File Name<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0021                                | Sheet Number<br>21 of 54 | Status<br>A | Rev<br>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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 Building Ireland's Future

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

Client: **NTA**  
 Ódarás 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:

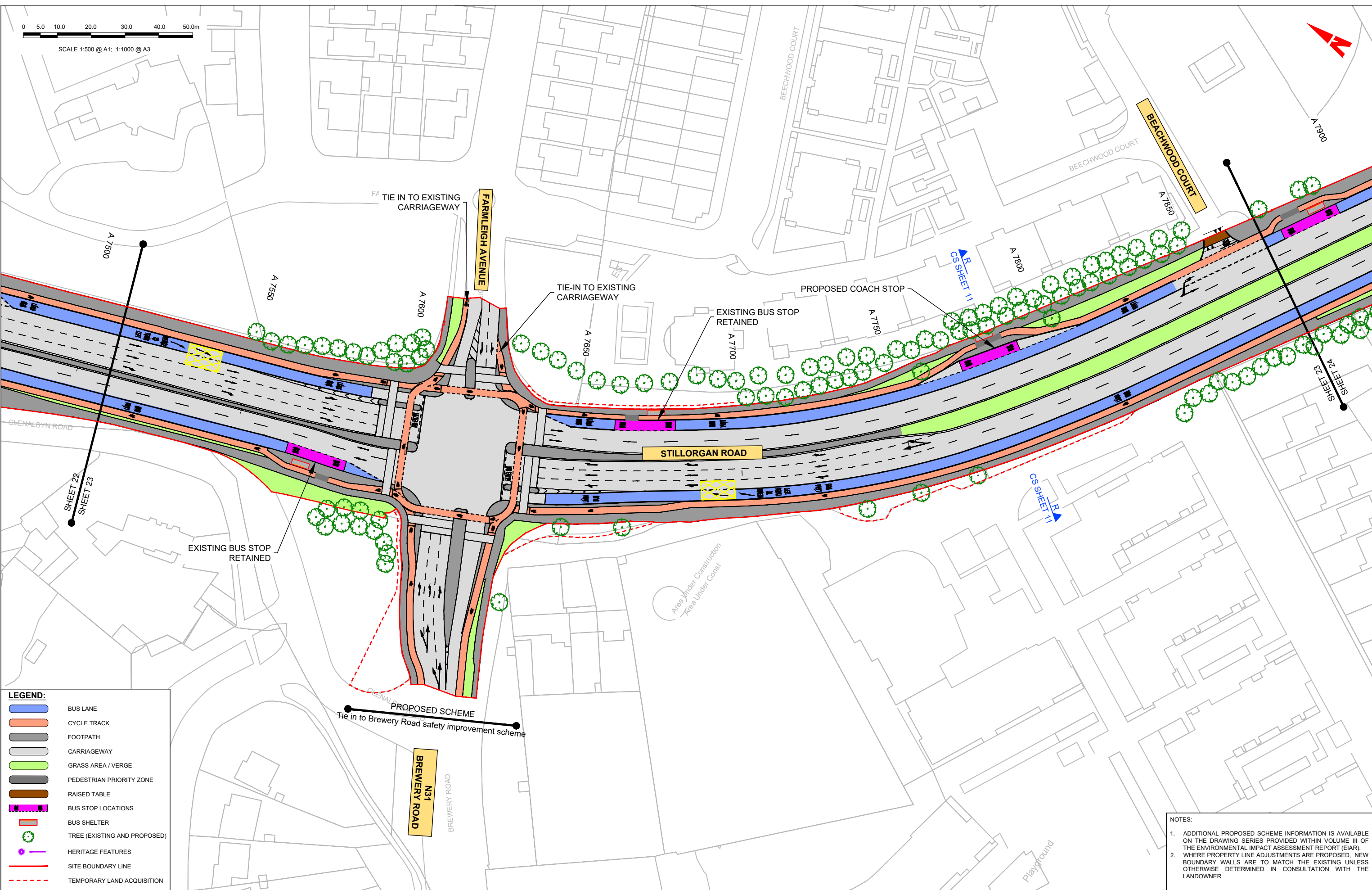
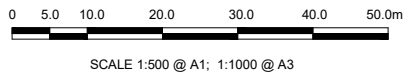
Programme Title: **BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**GENERAL ARRANGEMENT PLAN**

|  |              |        |     |
|--|--------------|--------|-----|
| Drawing File Name                      | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0022 | 22 of 54     | A      | 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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|-----|------------|----|-------|-------|-----------------------------|
| M01 | 08/05/2023 | RB | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

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

|  |              |        |     |
|--|--------------|--------|-----|
| <b>Programme Title</b><br>BUSCONNECTS DUBLIN<br>CORE BUS CORRIDORS INFRASTRUCTURE WORKS          |              |        |     |
| <b>Drawing Title</b><br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |              |        |     |
| Drawing File Name  | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0023   | 23 of 54     | A      | M01 |

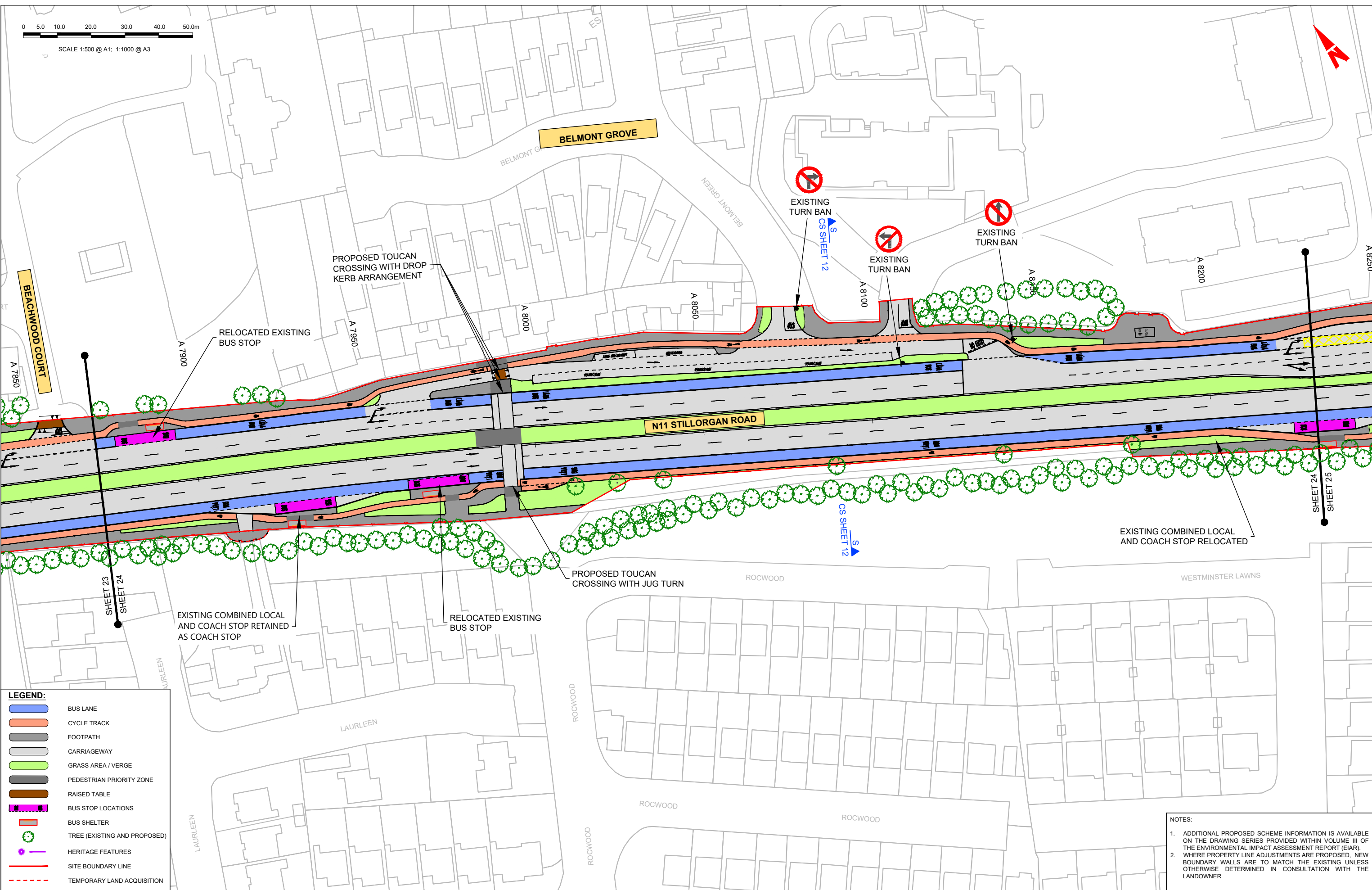
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SCALE 1:500 @ A1; 1:1000 @ A3

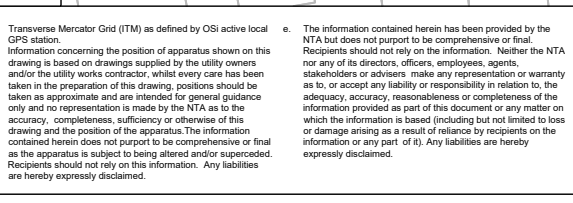


**LEGEND:**

- 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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| Rev | Date       | Dm | 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         | Scale                     | Drawn    | Checked | Approved |
| 08/05/2023   | 1:500 @ A1<br>1:1000 @ A3 | RB       | EC      | RS       |
| Project Code | Originator Code           | QMS Code |         |          |
| BCIDB        | JAC                       |          |         |          |

|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0024                               | Sheet Number<br>24 of 54 | Status<br>A | Rev<br>M01 |

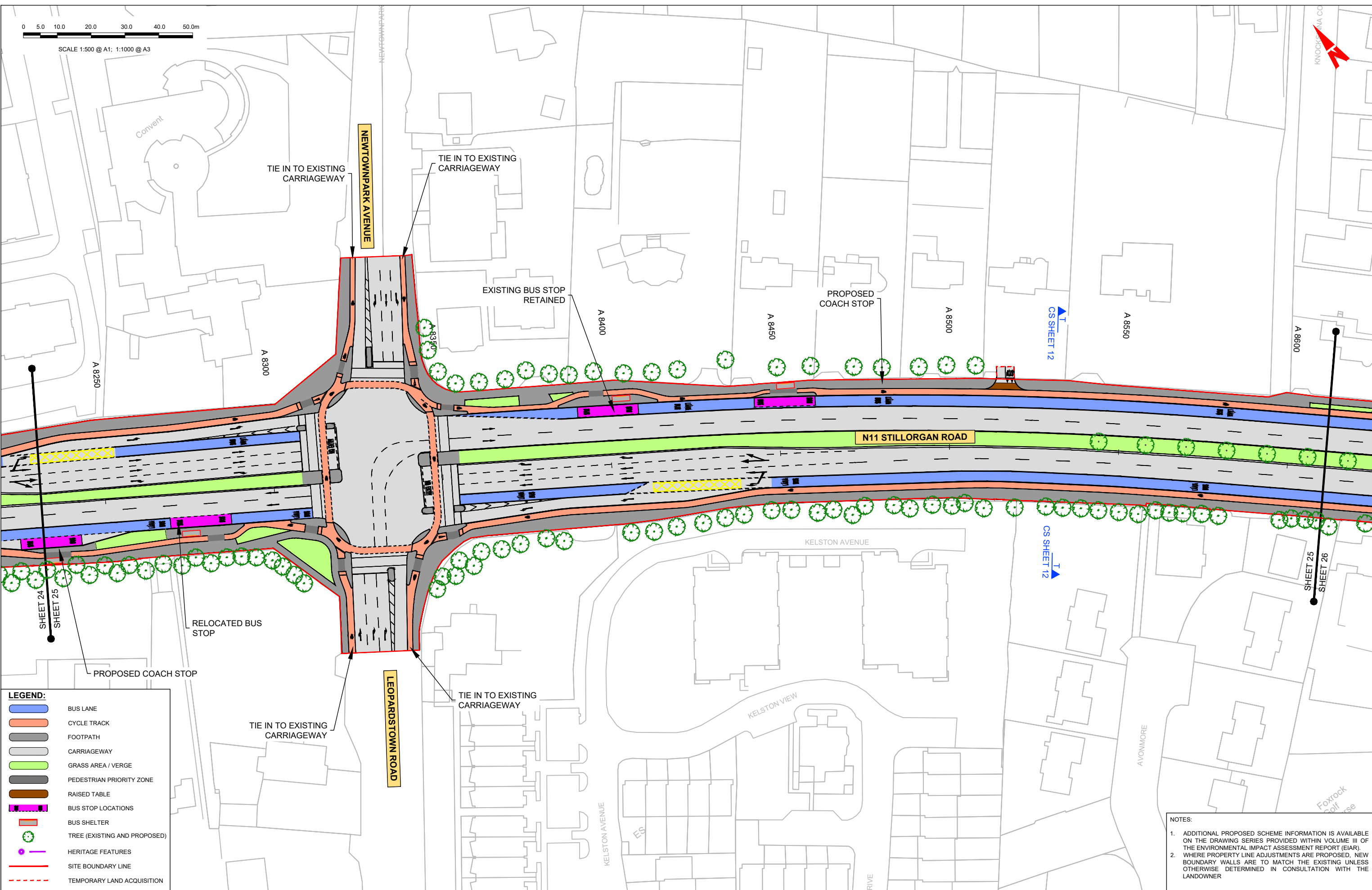
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SCALE 1:500 @ A1; 1:1000 @ A3



**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   |

- NOTES:**
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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

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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**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer: **Jacobs**

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

|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0025                               | Sheet Number<br>25 of 54 | Status<br>A | Rev<br>M01 |

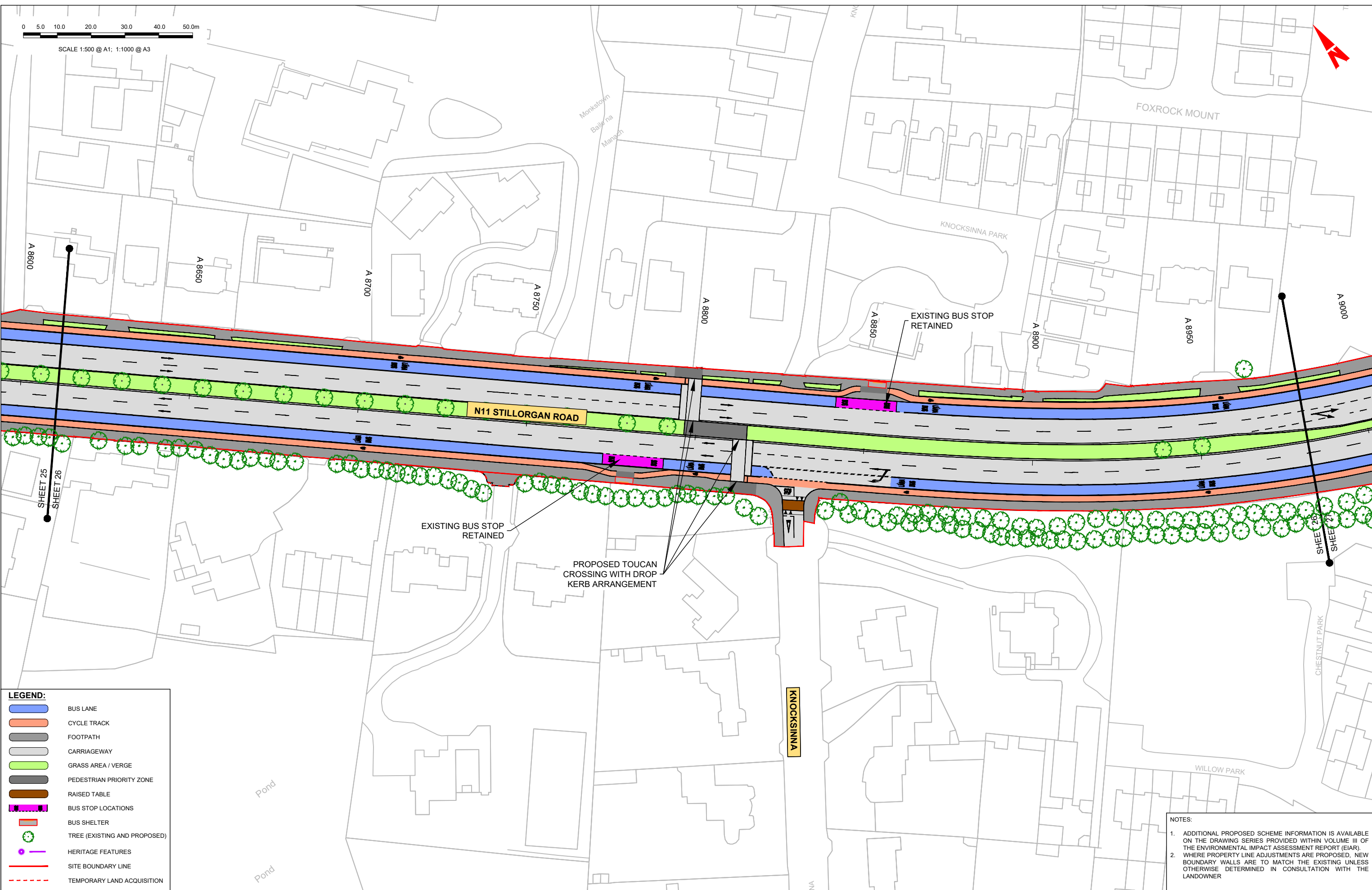
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SCALE 1:500 @ A1; 1:1000 @ A3



**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   |

**NOTES:**

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

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














|  |              |        |     |
|--|--------------|--------|-----|
| Programme Title<br><b>BUSCONNECTS DUBLIN</b><br><b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b> |              |        |     |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN      |              |        |     |
| Drawing File Name  | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0026   | 26 of 54     | A      | M01 |

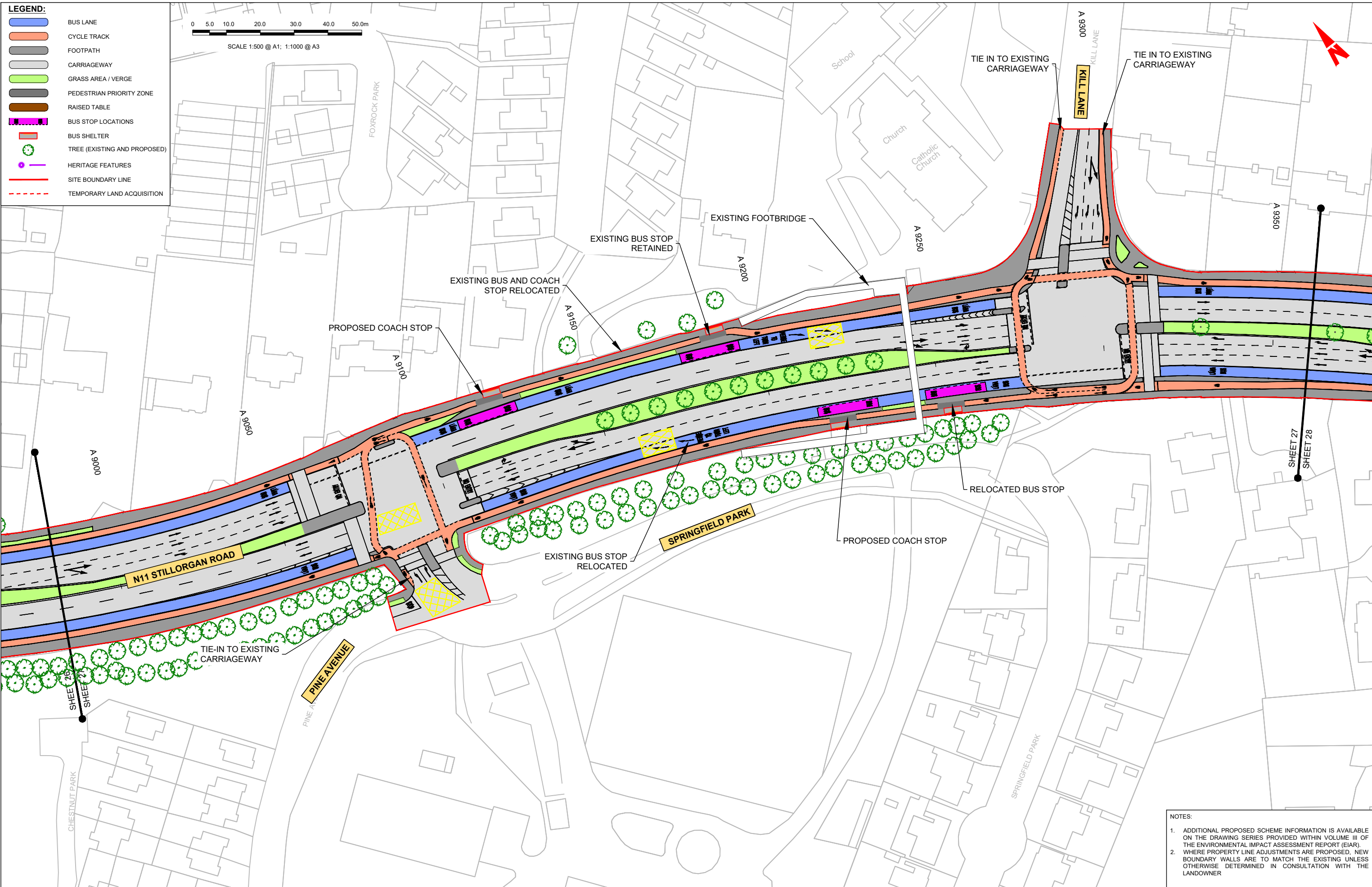
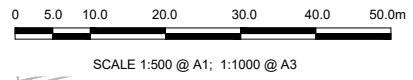
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**LEGEND:**

-  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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| Rev | Date       | Dm | 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         | Scale                     | Drawn    | Checked | Approved |
| 08/05/2023   | 1:500 @ A1<br>1:1000 @ A3 | RB       | EC      | RS       |
| Project Code | Originator Code           | QMS Code |         |          |
| BCIDB        | JAC                       |          |         |          |

|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0027                               | Sheet Number<br>27 of 54 | Status<br>A | Rev<br>M01 |

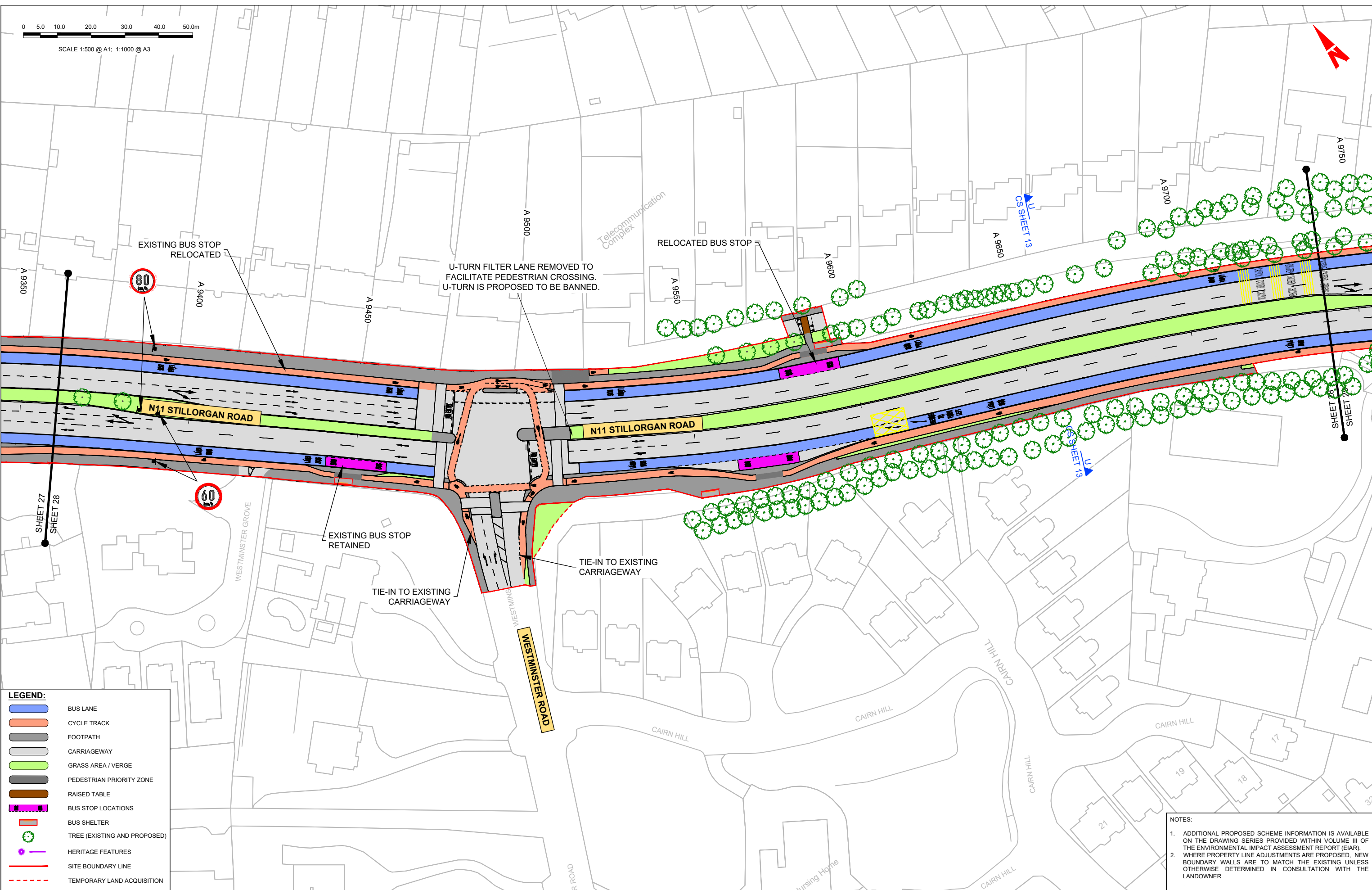
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SCALE 1:500 @ A1; 1:1000 @ A3



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

Client: **NTA** (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

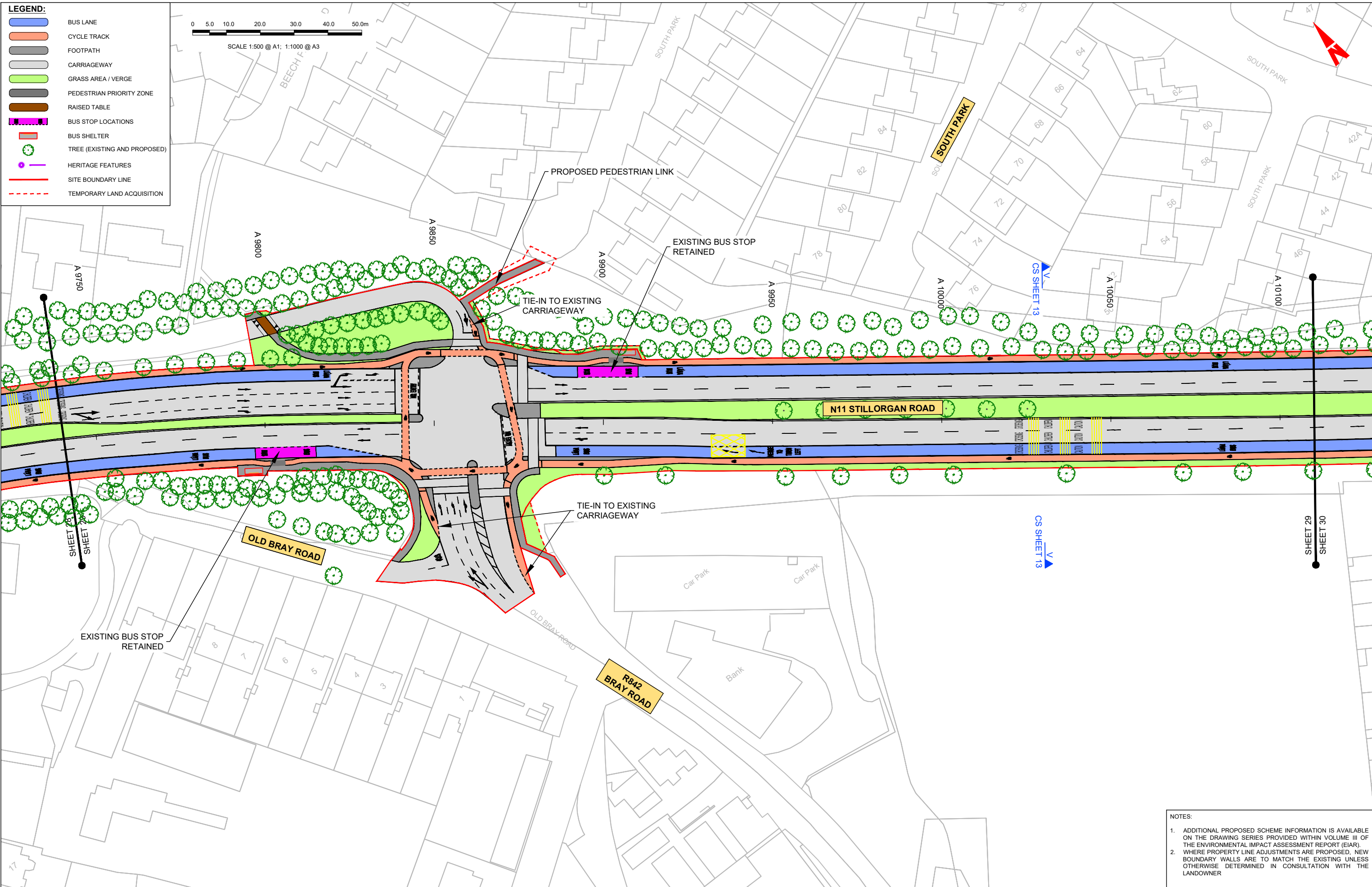
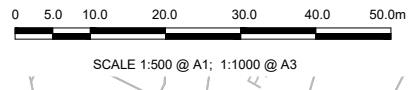
|   |           |          |  |
|---|-----------|----------|--|
| Programme Title: <b>BUSCONNECTS DUBLIN</b>                    |           |          |  |
| Drawing Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b> |           |          |  |
| Drawing File Name: BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0028     |           |          |  |
| Sheet Number: 28 of 54  | 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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| 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<br>1:1000 @ A3 | RB    | EC      | RS       |

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














|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>          |                          |             |            |
| Drawing Title<br><b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br/>GENERAL ARRANGEMENT PLAN</b> |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0029                                       | Sheet Number<br>29 of 54 | Status<br>A | Rev<br>M01 |

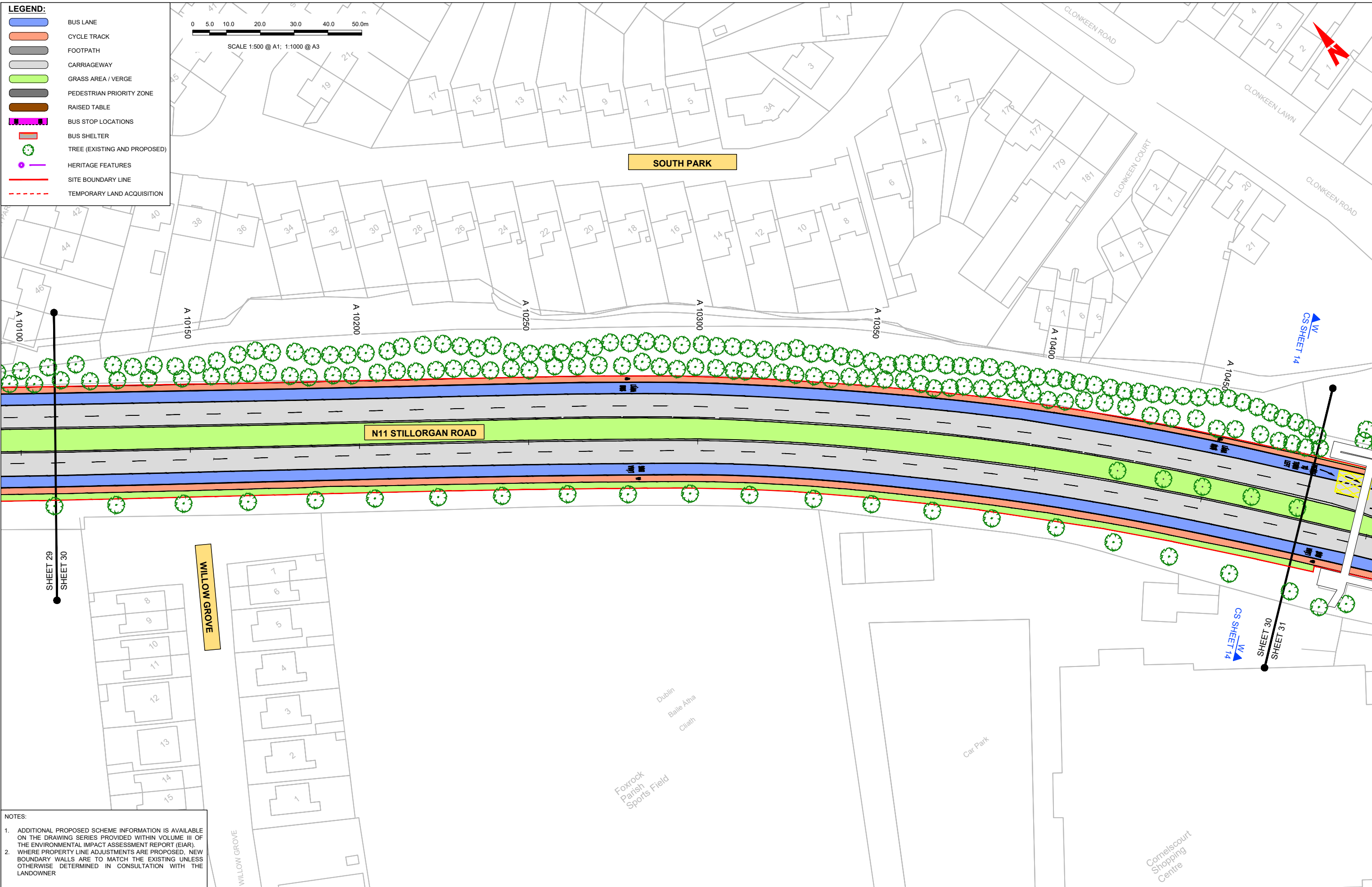
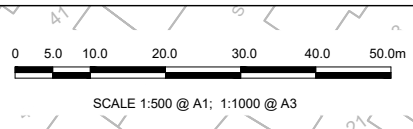
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**LEGEND:**

-  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       | Dm | 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

QMS Code

|   |                        |           |          |
|---|------------------------|-----------|----------|
| Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>          |                        |           |          |
| Drawing Title: <b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT PLAN</b> |                        |           |          |
| Drawing File Name: BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0030                                   | Sheet Number: 30 of 54 | Status: A | Rev: M01 |

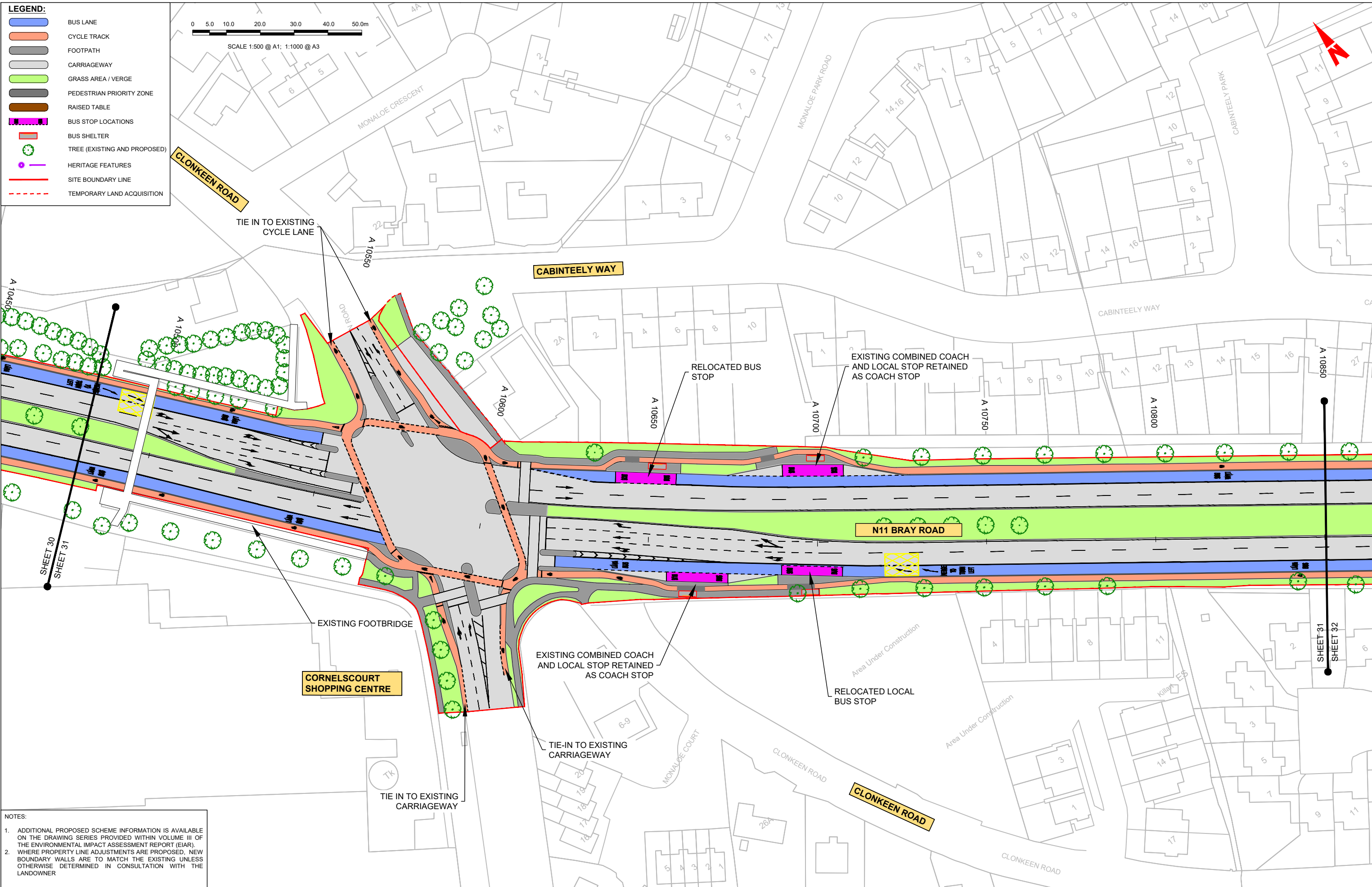
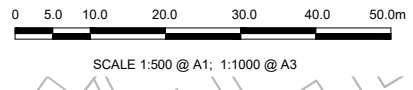
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**LEGEND:**

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














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

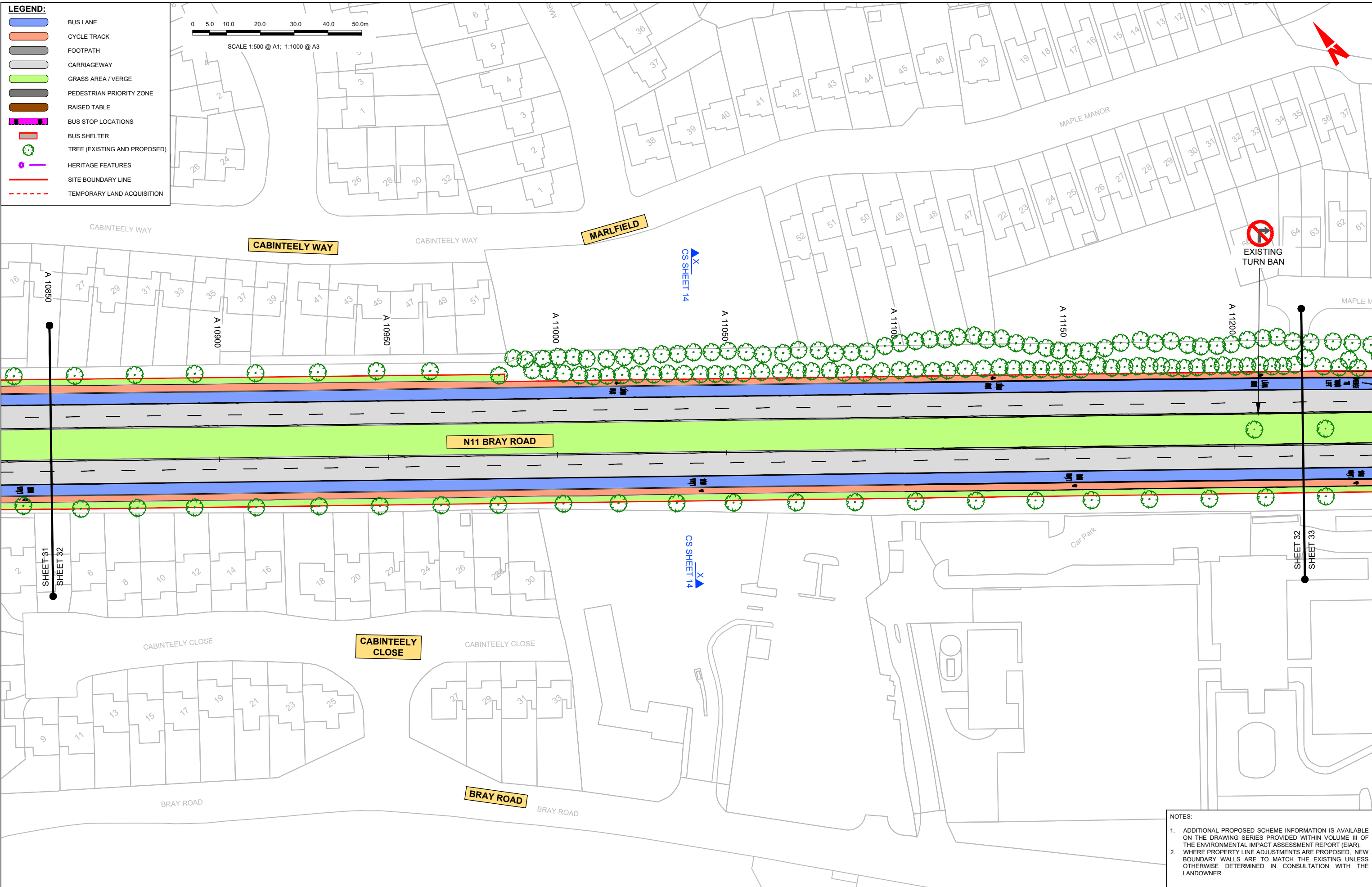
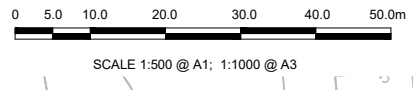
|  |              |        |     |
|--|--------------|--------|-----|
| Programme Title<br><b>BUSCONNECTS DUBLIN</b><br><b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b> |              |        |     |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN      |              |        |     |
| Drawing File Name  | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0031   | 31 of 54     | A      | 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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|-----|------------|----|-------|-------|-----------------------------|
| 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<br>1:1000 @ A3 | RB       | EC      | RS       |
| Project Code | Originator Code           | QMS Code |         |          |
| BCIDB        | JAC                       |          |         |          |














|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0032                               | Sheet Number<br>32 of 54 | Status<br>A | Rev<br>M01 |

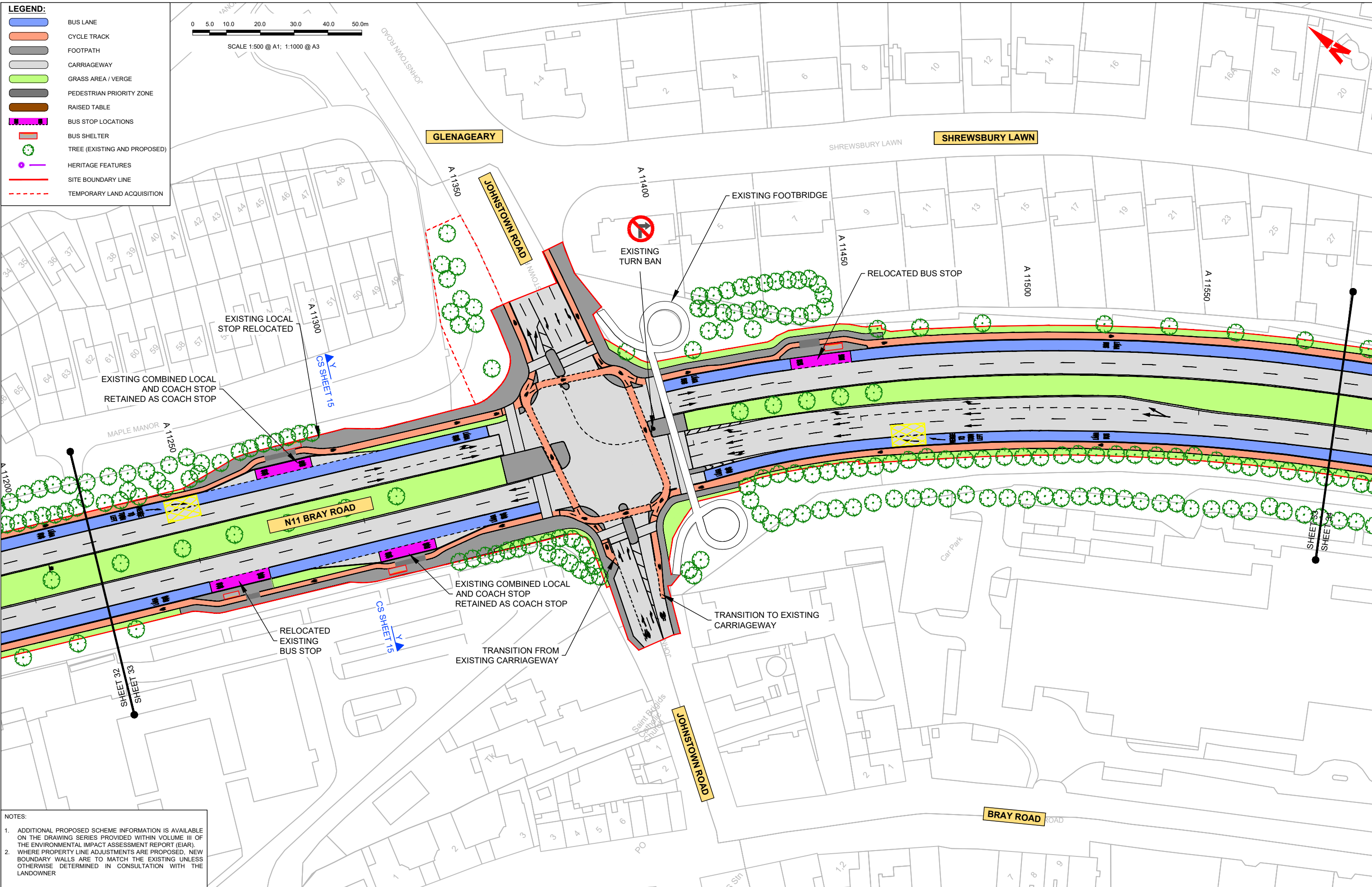
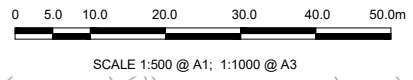
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**LEGEND:**

-  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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*Building Ireland's Future*

| Rev | Date       | Drn | Chk'd | App'd | Description                 |
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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<br>1:1000 @ A3 | RB       | EC      | RS       |
| Project Code | Originator Code           | OMS Code |         |          |
| BCIDB        | JAC                       |          |         |          |














|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0033                               | Sheet Number<br>33 of 54 | Status<br>A | Rev<br>M01 |

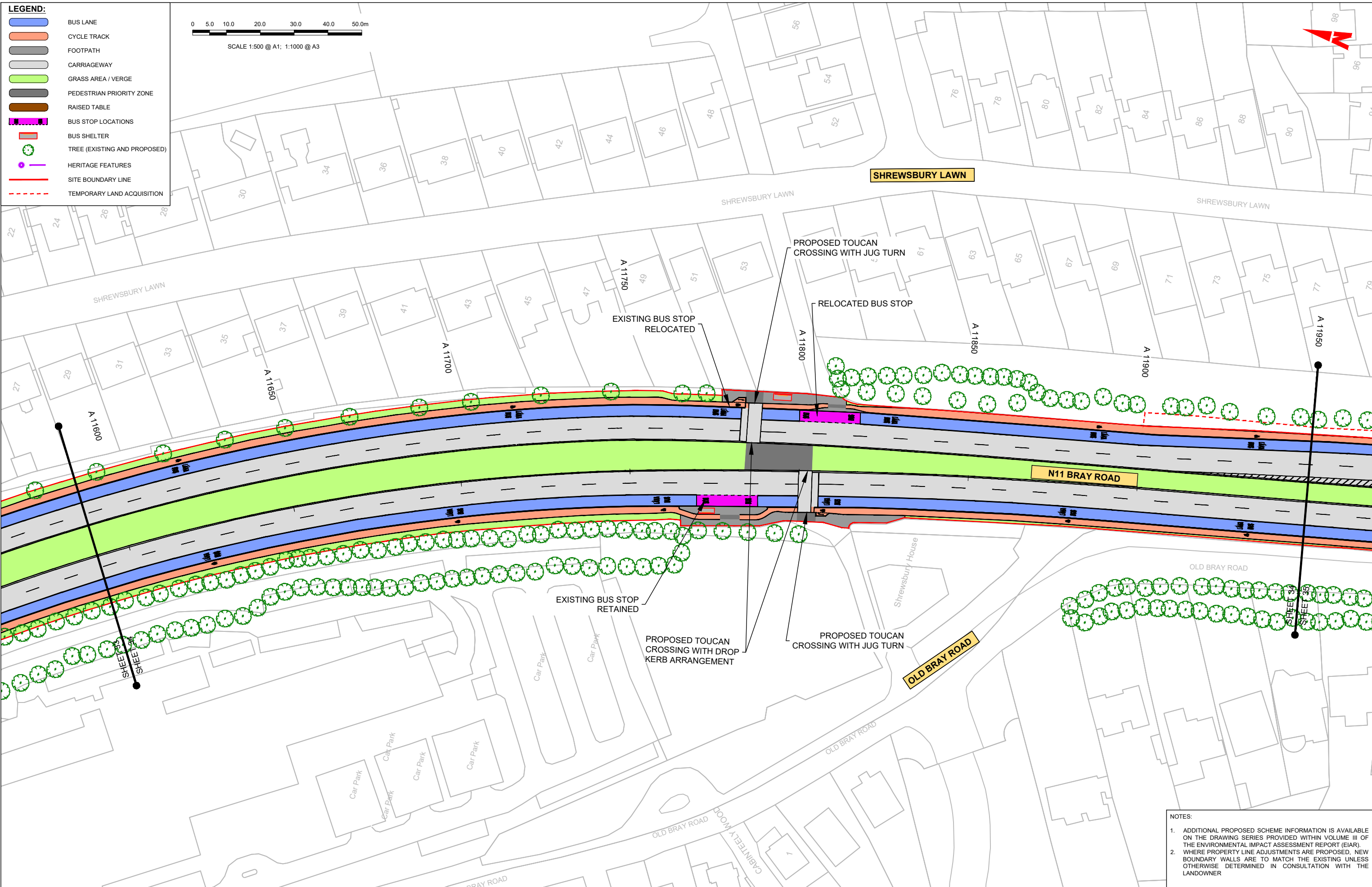
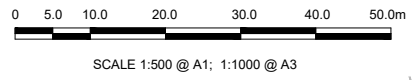
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**LEGEND:**

-  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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| 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**  
**GENERAL ARRANGEMENT PLAN**














Drawing File Name: BCIDB-JAC-GEO\_GA-0013\_XX\_00-DR-CR-0034  
Sheet Number: 34 of 54  
Status: A  
Rev: M01

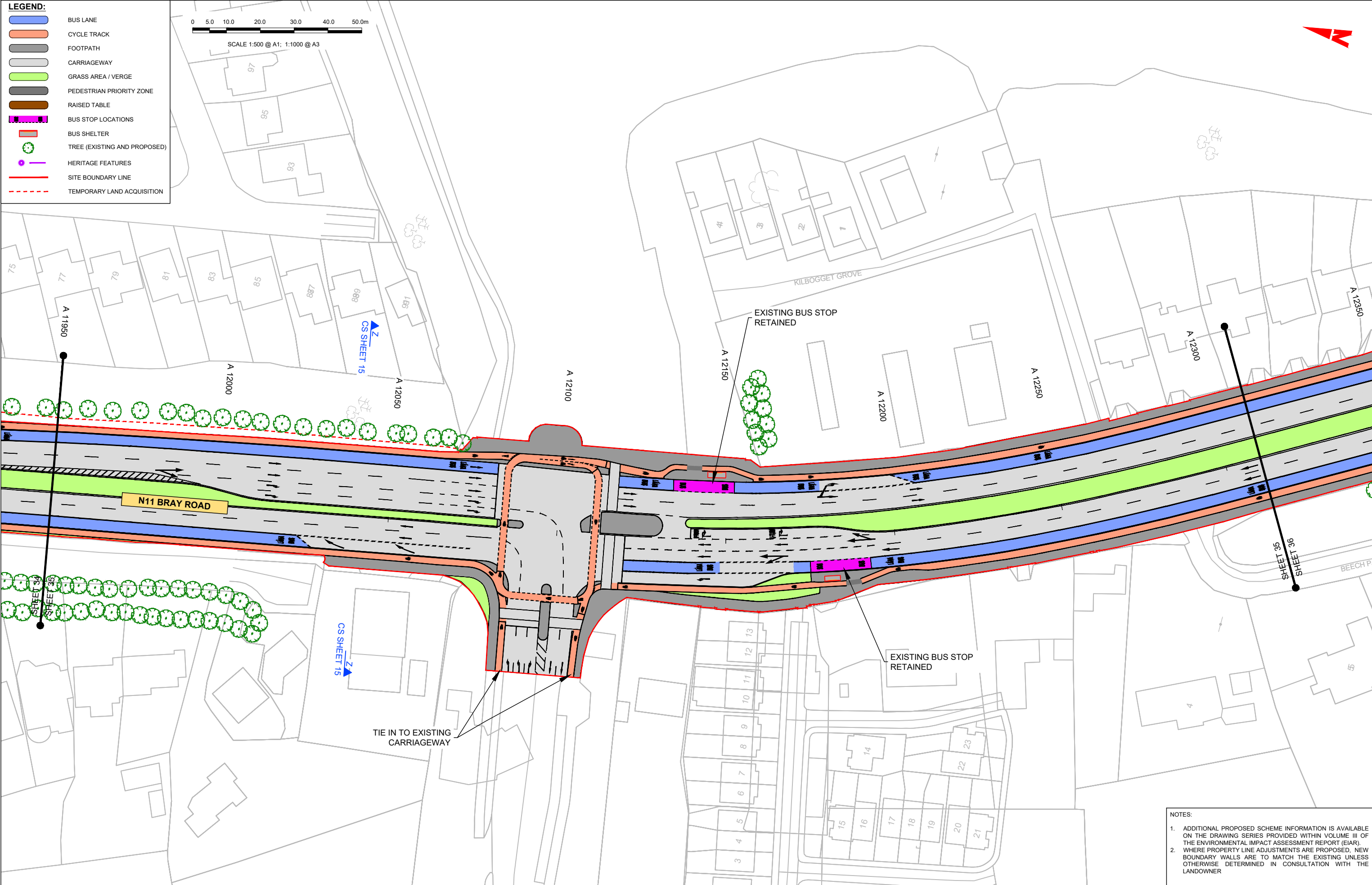
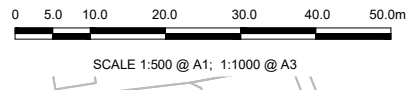
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**LEGEND:**

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

Engineering Designer: **Jacobs**

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














|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0035                               | Sheet Number<br>35 of 54 | Status<br>A | Rev<br>M01 |

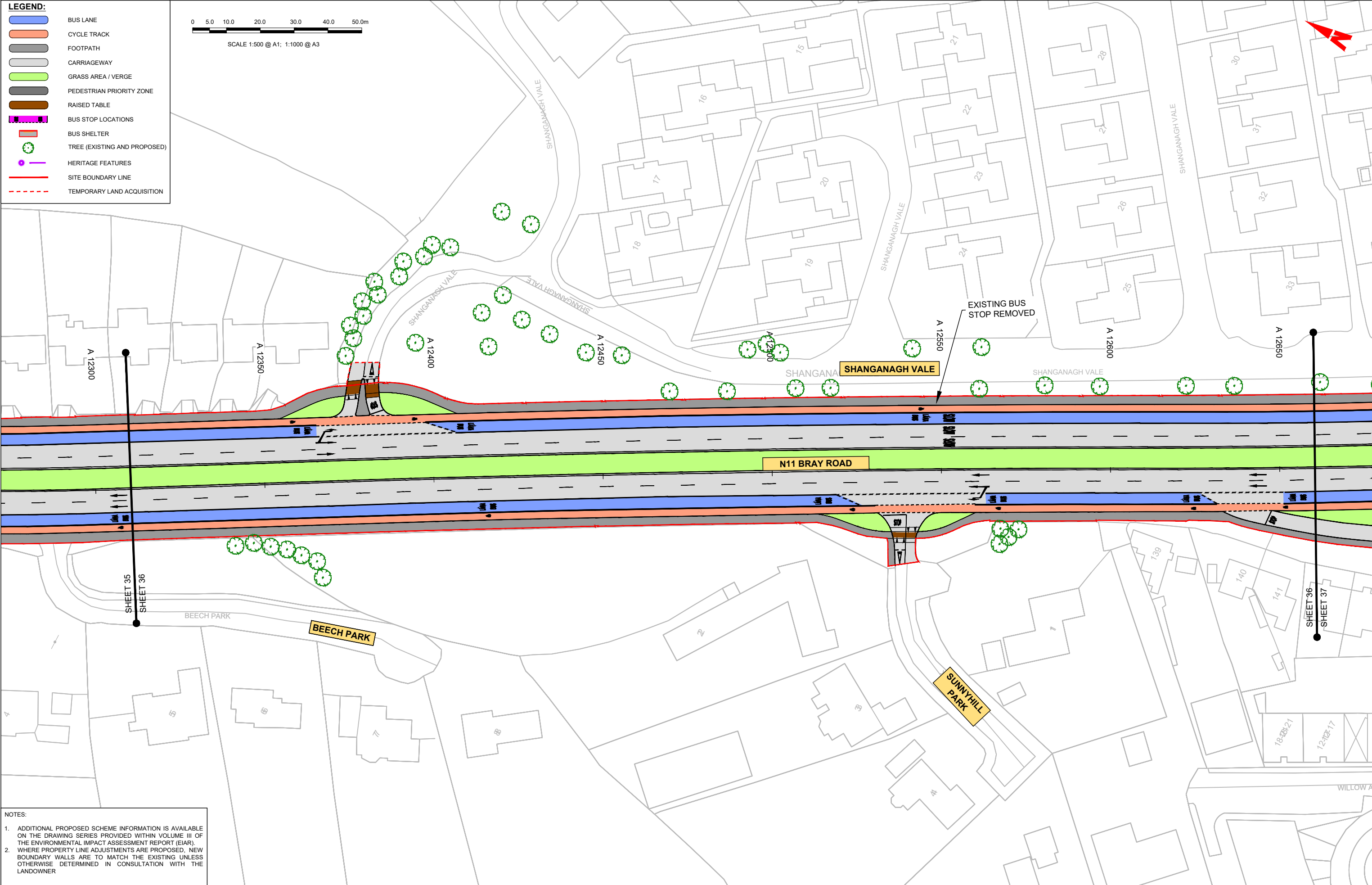
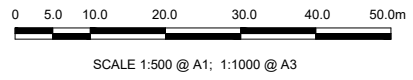
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**LEGEND:**

-  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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-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION



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

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














|  |              |        |     |
|--|--------------|--------|-----|
| Programme Title<br><b>BUSCONNECTS DUBLIN</b><br><b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b> |              |        |     |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN      |              |        |     |
| Drawing File Name  | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0036   | 36 of 54     | A      | M01 |

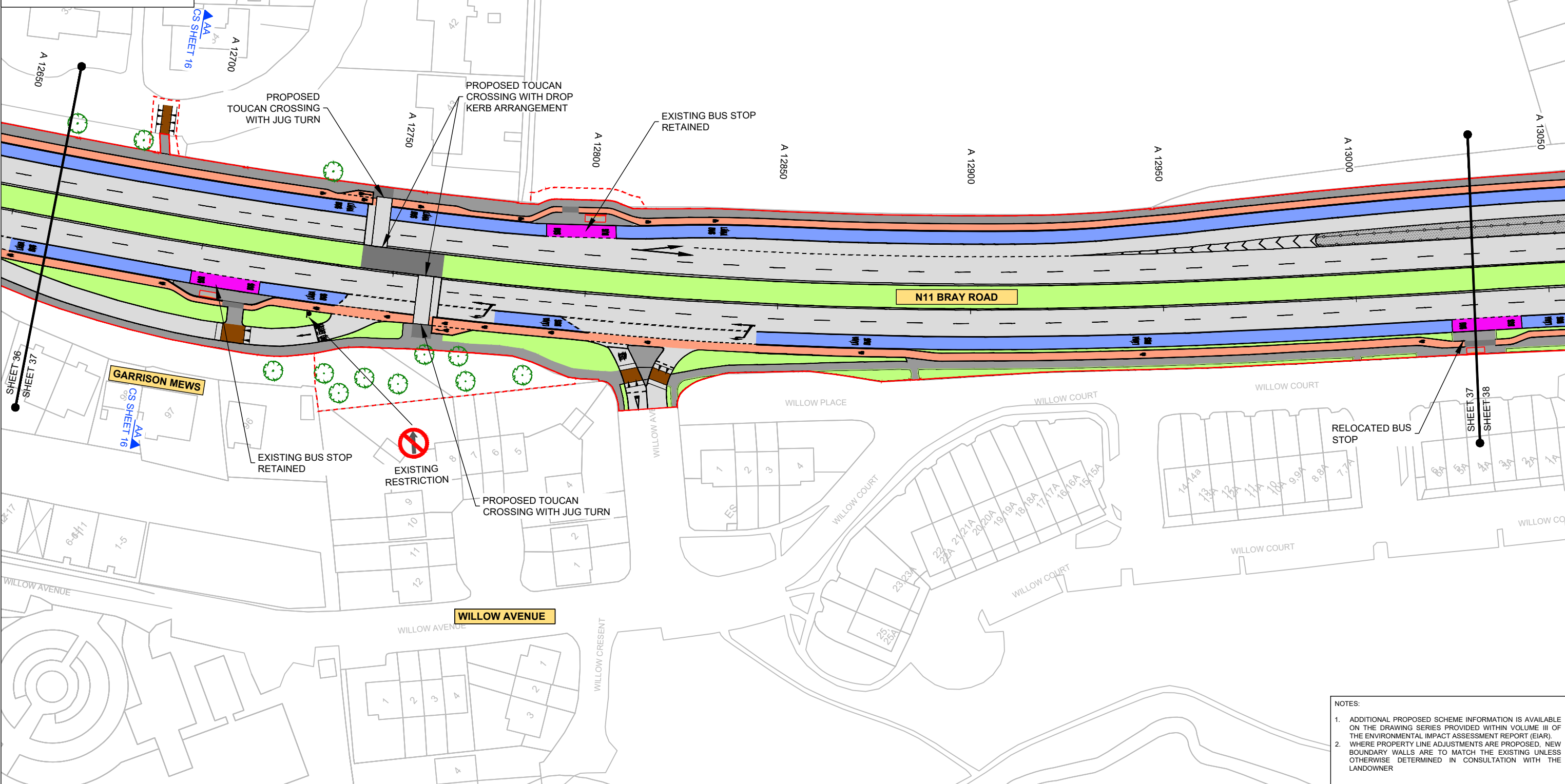
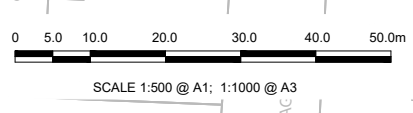
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**LEGEND:**

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

Client: **NTA**  
 Ódarás 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

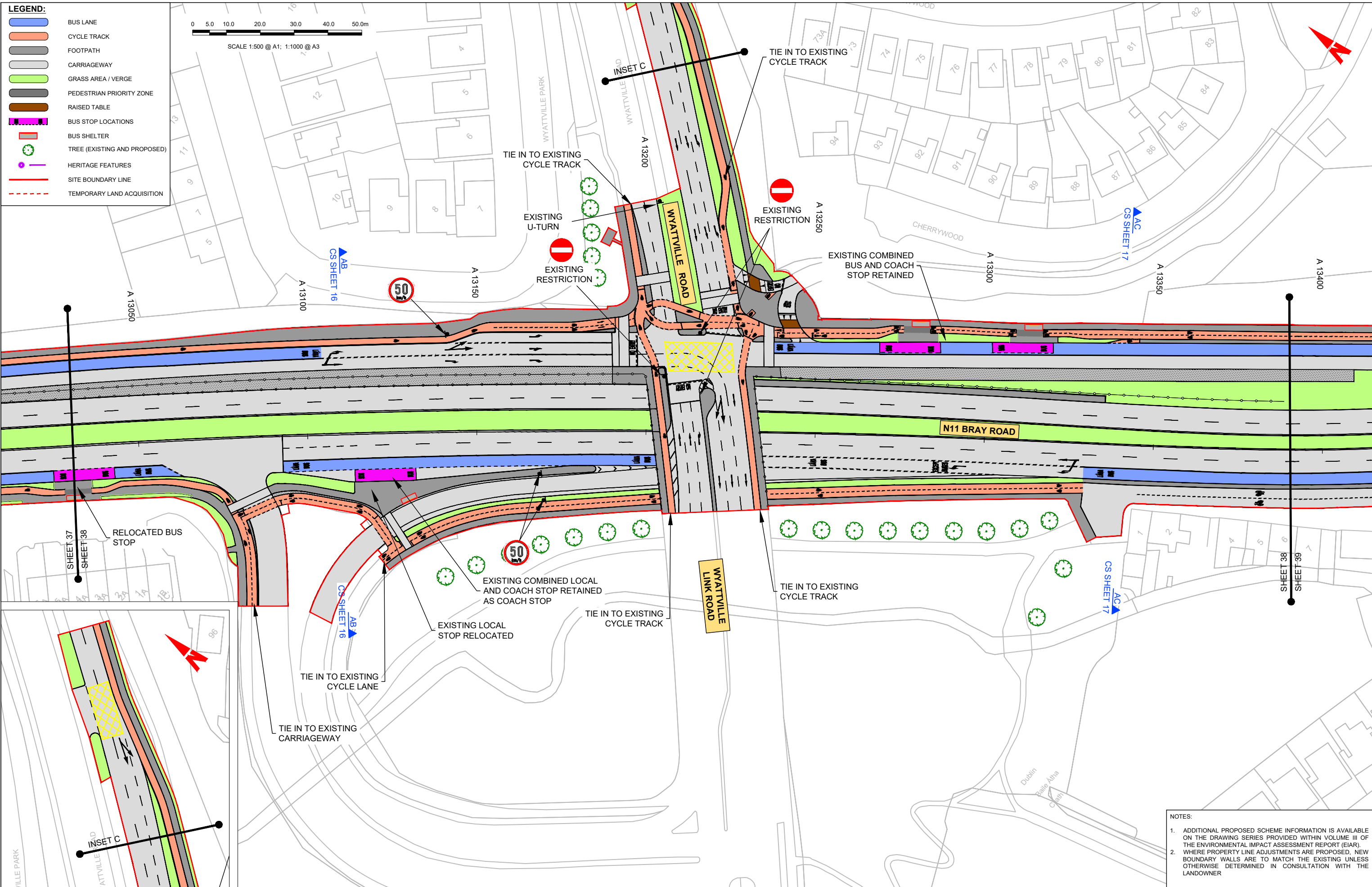
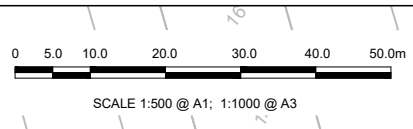
Drawn: RB  
 Checked: EC  
 Approved: RS

|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0037                               | Sheet Number<br>37 of 54 | Status<br>A | Rev<br>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       | Dm | Chk'd | App'd | Description                 |
|-----|------------|----|-------|-------|-----------------------------|
| M01 | 08/05/2023 | RB | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

Client: **NTA**  
 Ódarás 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<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0038                               | Sheet Number<br>38 of 54 | Status<br>A | Rev<br>M01 |

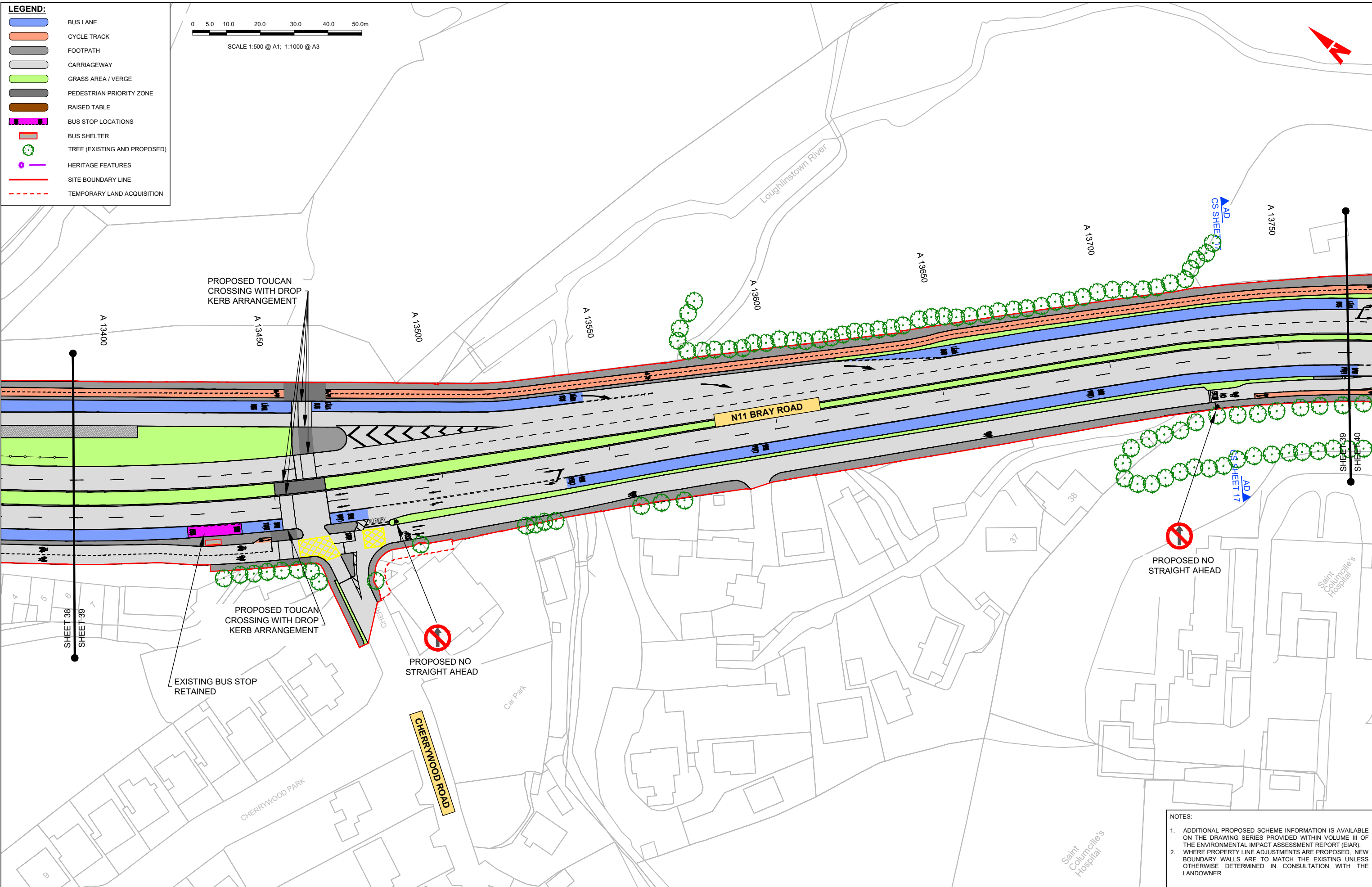
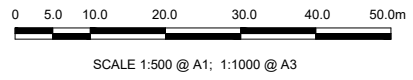
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**LEGEND:**

|  |                              |
|--|------------------------------|
|  | 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       | Dm | 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 | QMS Code:

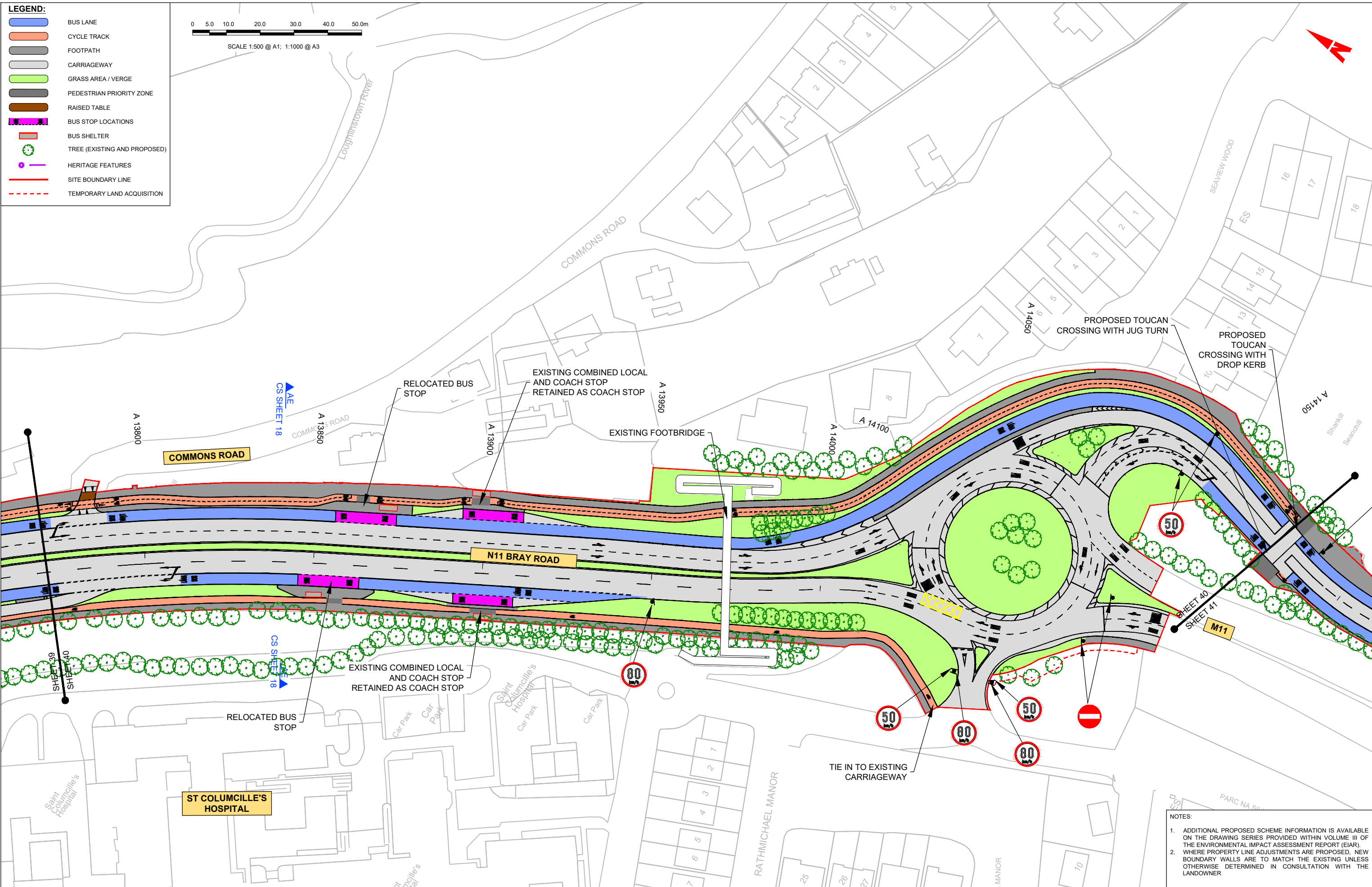
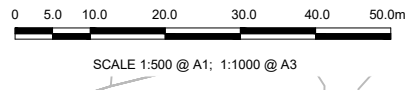
|  |                        |           |          |
|--|------------------------|-----------|----------|
| Programme Title: <b>BUSCONNECTS DUBLIN</b>   |                        |           |          |
| CORE BUS CORRIDORS INFRASTRUCTURE WORKS  |                        |           |          |
| Drawing Title: BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME GENERAL ARRANGEMENT PLAN |                        |           |          |
| Drawing File Name: BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0039                            | Sheet Number: 39 of 54 | 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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|-----|------------|----|-------|-------|-----------------------------|
| M01 | 08/05/2023 | RB | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **Jacobs**














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

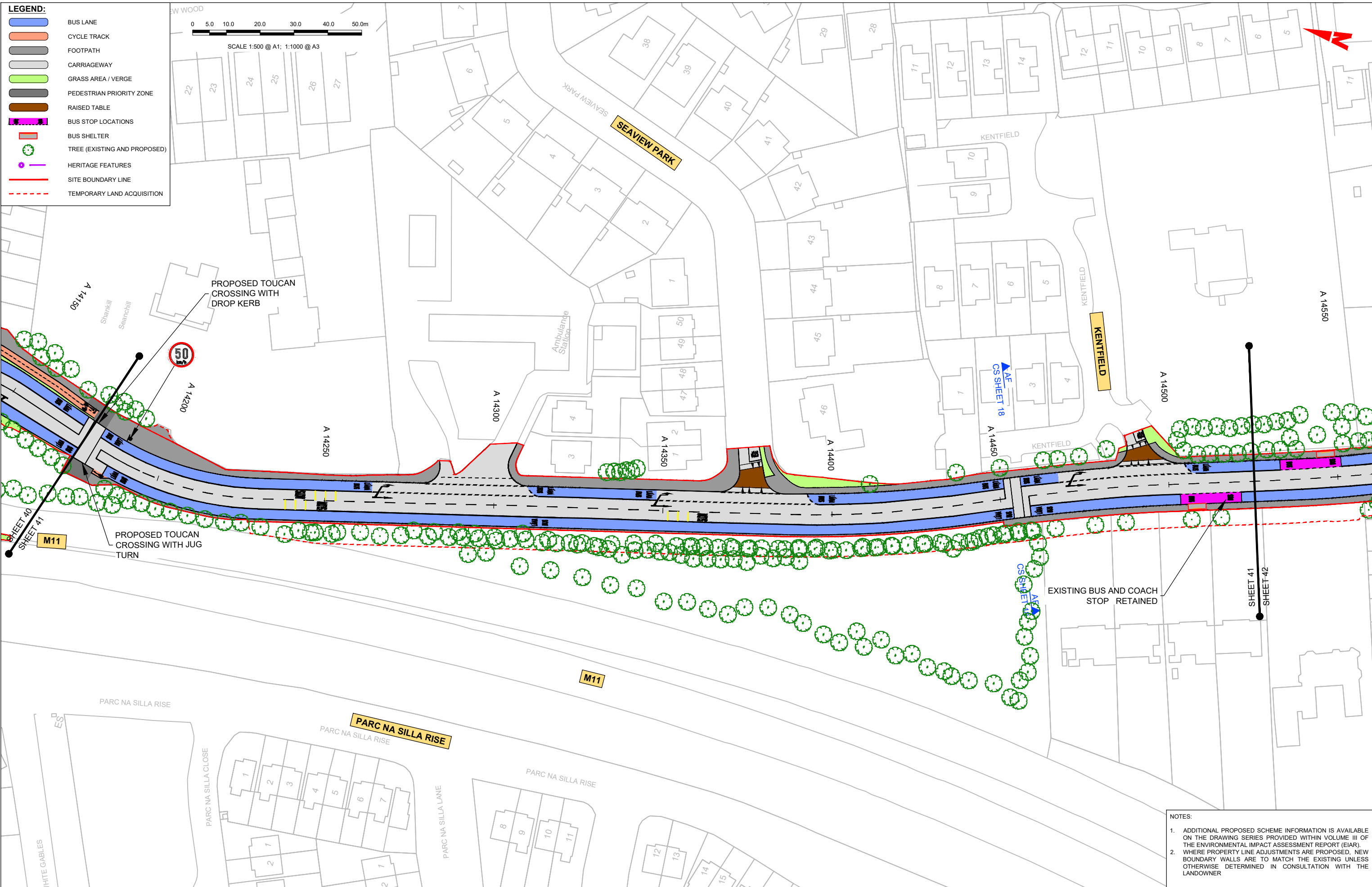
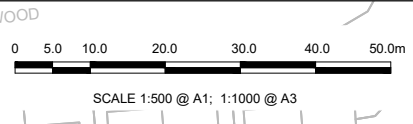
|   |              |        |     |
|---|--------------|--------|-----|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |              |        |     |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |              |        |     |
| Drawing File Name   | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0040  | 40 of 54     | A      | 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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|-----|------------|----|-------|-------|-----------------------------|
| 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<br>1:1000 @ A3 | RB       | EC      | RS       |
| Project Code | Originator Code           | QMS Code |         |          |
| BCIDB        | JAC                       |          |         |          |

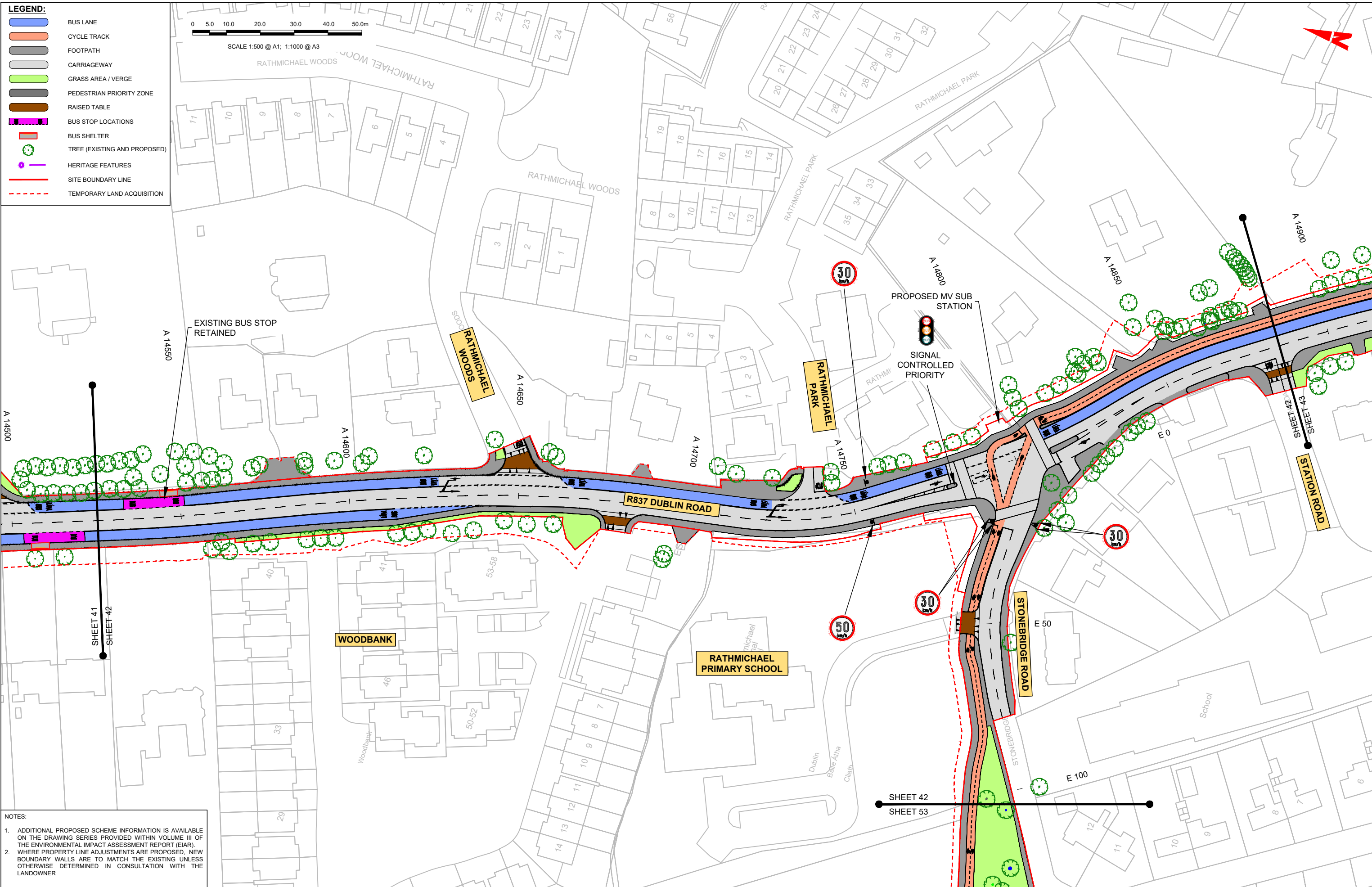
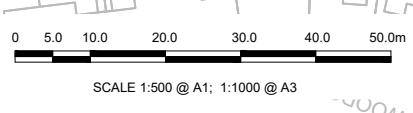
|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0041                               | Sheet Number<br>41 of 54 | Status<br>A | Rev<br>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       | Dm | Chk'd | App'd | Description                 |
|-----|------------|----|-------|-------|-----------------------------|
| M01 | 08/05/2023 | RB | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **Jacobs**

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

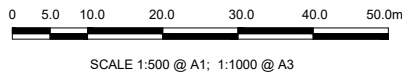
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|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0042                               | Sheet Number<br>42 of 54 | Status<br>A | Rev<br>M01 |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

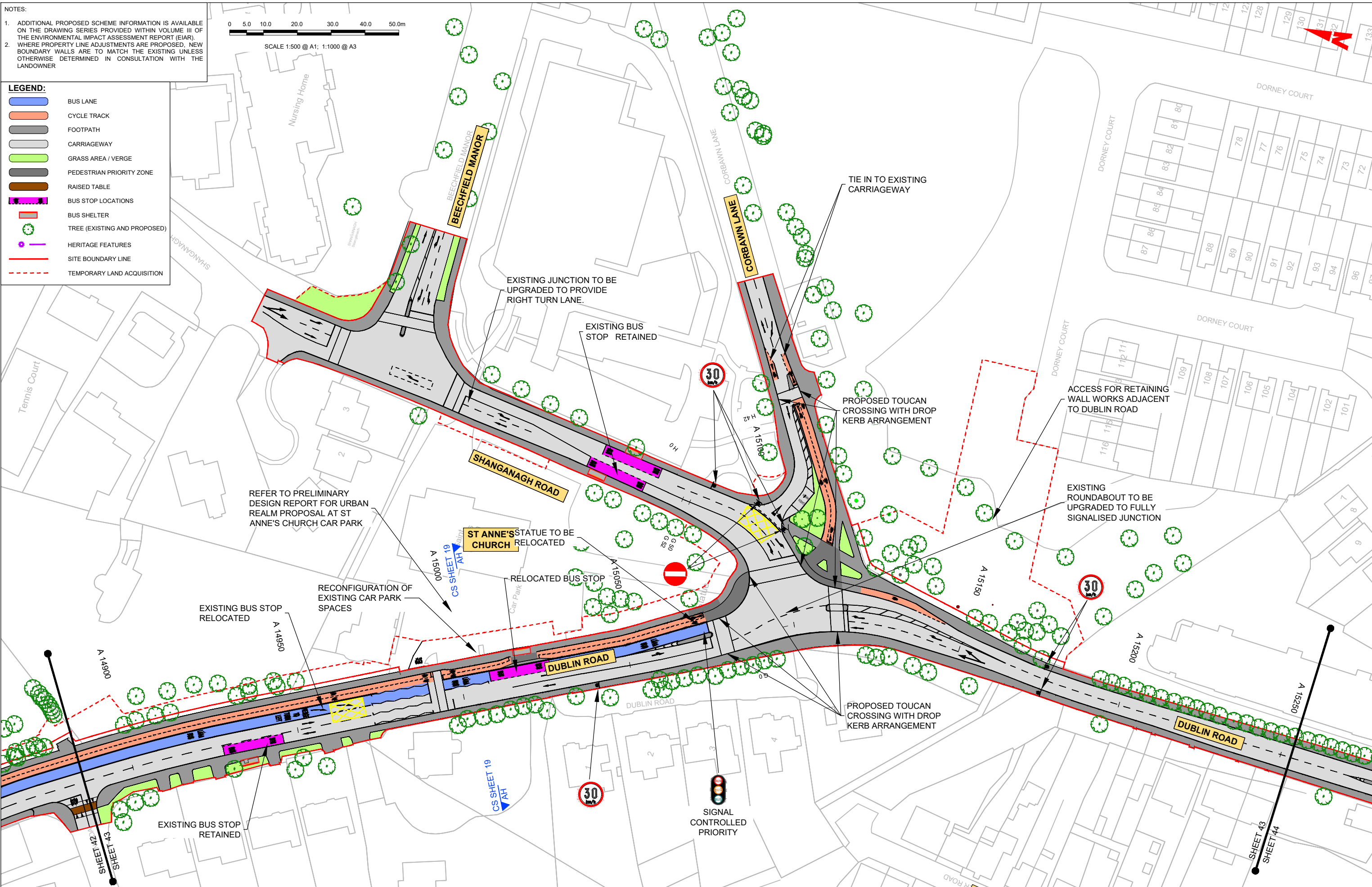


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2. WHERE PROPERTY LINE ADJUSTMENTS ARE PROPOSED, NEW BOUNDARY WALLS ARE TO MATCH THE EXISTING UNLESS OTHERWISE DETERMINED IN CONSULTATION WITH THE LANDOWNER



- 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       | Dm | 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

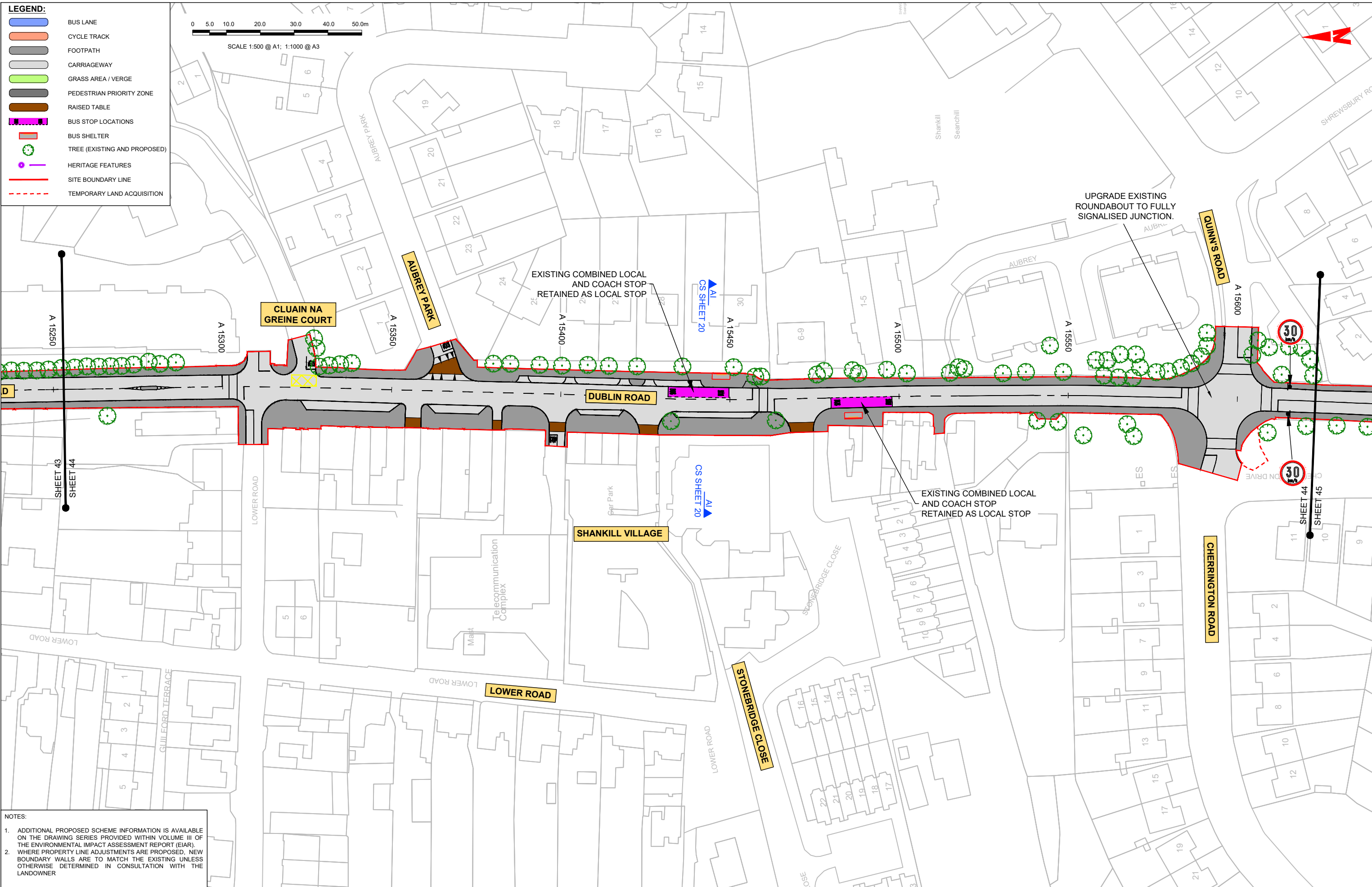
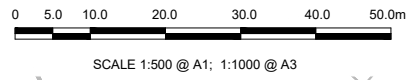
Project Code: BCIDB  
 Originator Code: JAC  
 OMS Code:

|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0043                               | Sheet Number<br>43 of 54 | Status<br>A | Rev<br>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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  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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|-----|------------|----|-------|-------|-----------------------------|
| 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<br>1:1000 @ A3 | RB       | EC      | RS       |
| Project Code | Originator Code           | QMS Code |         |          |
| BCIDB        | JAC                       |          |         |          |

|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0044                               | Sheet Number<br>44 of 54 | Status<br>A | Rev<br>M01 |

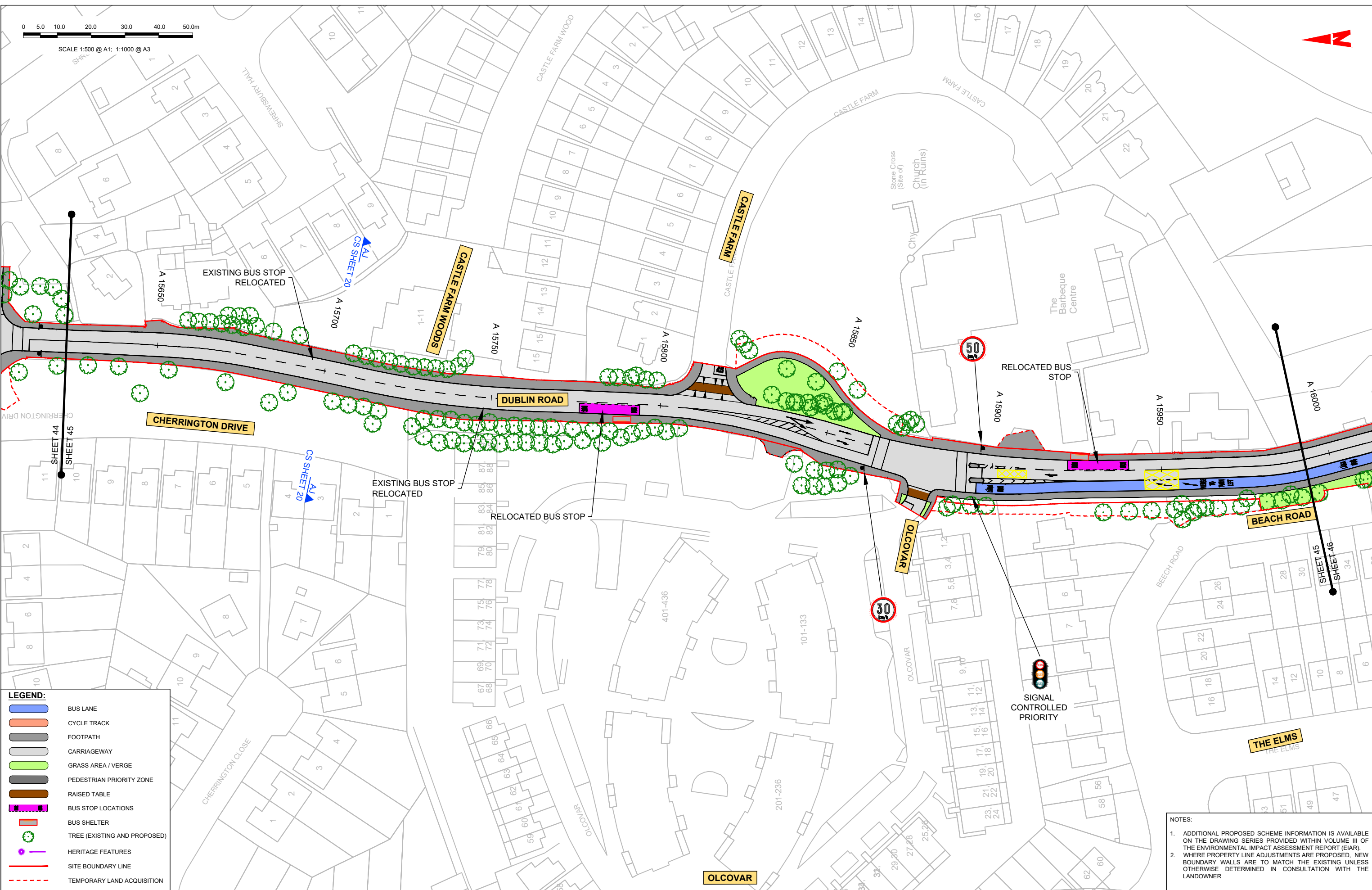
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SCALE 1:500 @ A1; 1:1000 @ A3



**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

**NOTES:**

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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**  
 Ódaráis Náisiúnta Iompair  
 National Transport Authority














Engineering Designer: **Jacobs**

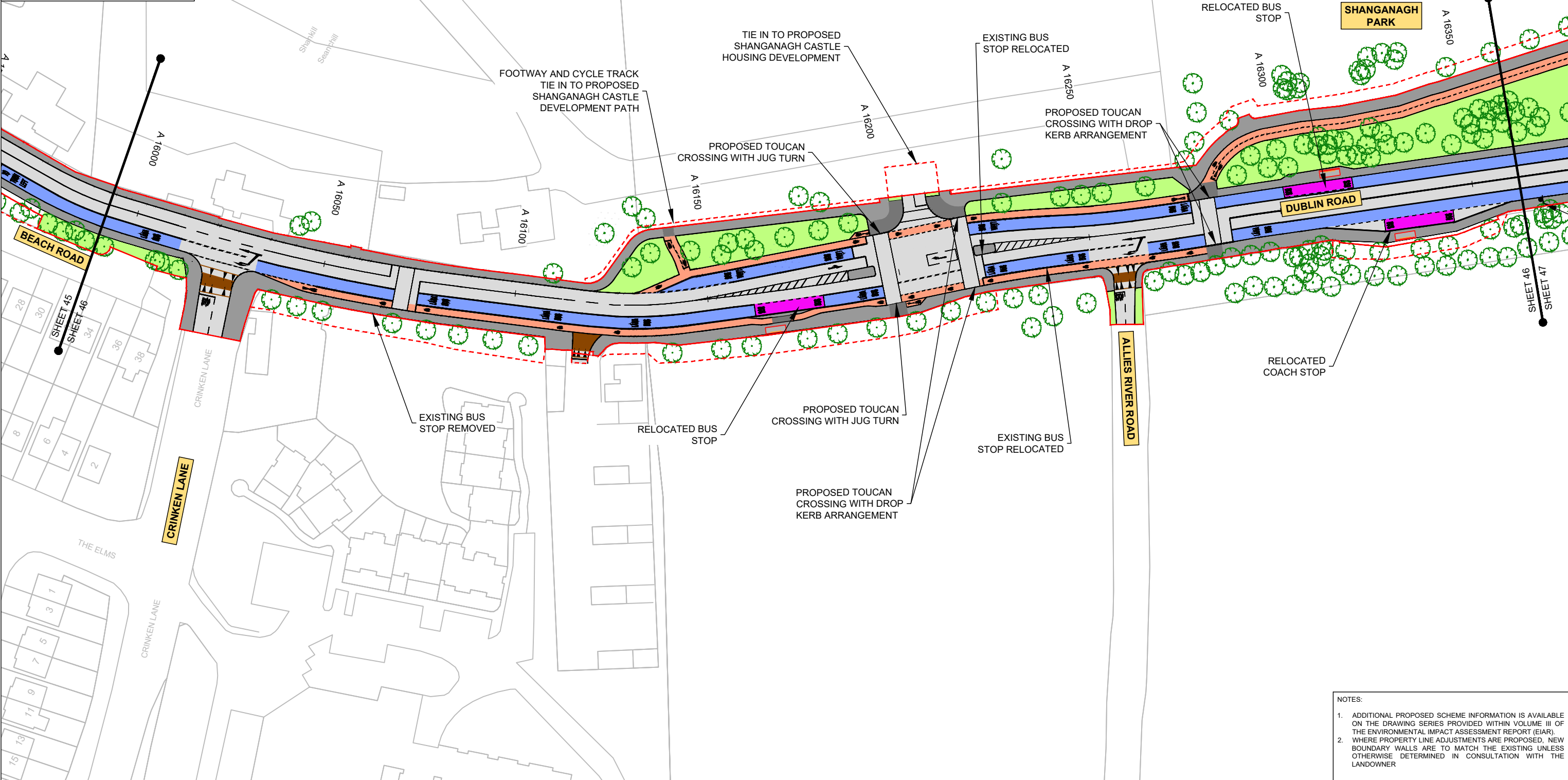
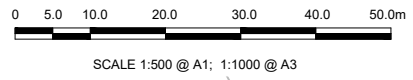
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| Date         | Scale                     | Drawn    | Checked | Approved |
| 08/05/2023   | 1:500 @ A1<br>1:1000 @ A3 | RB       | EC      | RS       |
| Project Code | Originator Code           | OMS Code |         |          |
| BCIDB        |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

|   |              |        |     |
|---|--------------|--------|-----|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>          |              |        |     |
| Drawing Title<br><b>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br/>GENERAL ARRANGEMENT PLAN</b> |              |        |     |
| Drawing File Name   | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0045  | 45 of 54     | A      | 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       | Dm | 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<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0046                               | Sheet Number<br>46 of 54 | Status<br>A | Rev<br>M01 |

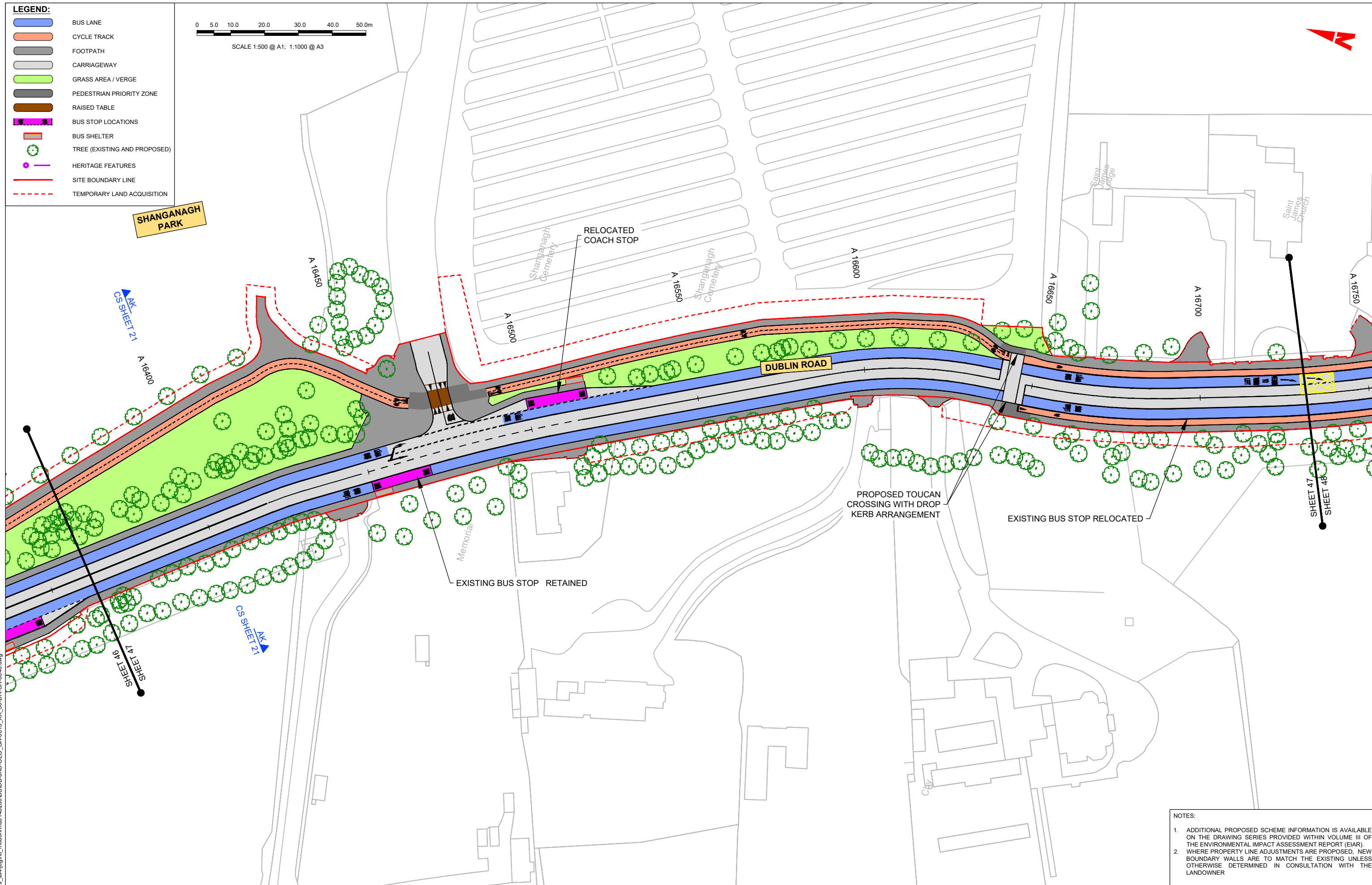
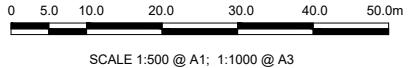
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**LEGEND:**

|  |                              |
|--|------------------------------|
|  | 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       | Drm | 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   | 1:500 @ A1<br>1:1000 @ A3 | RB       | EC      | RS       |
| Project Code | Originator Code           | QMS Code |         |          |
| BCIDB        | JAC                       |          |         |          |

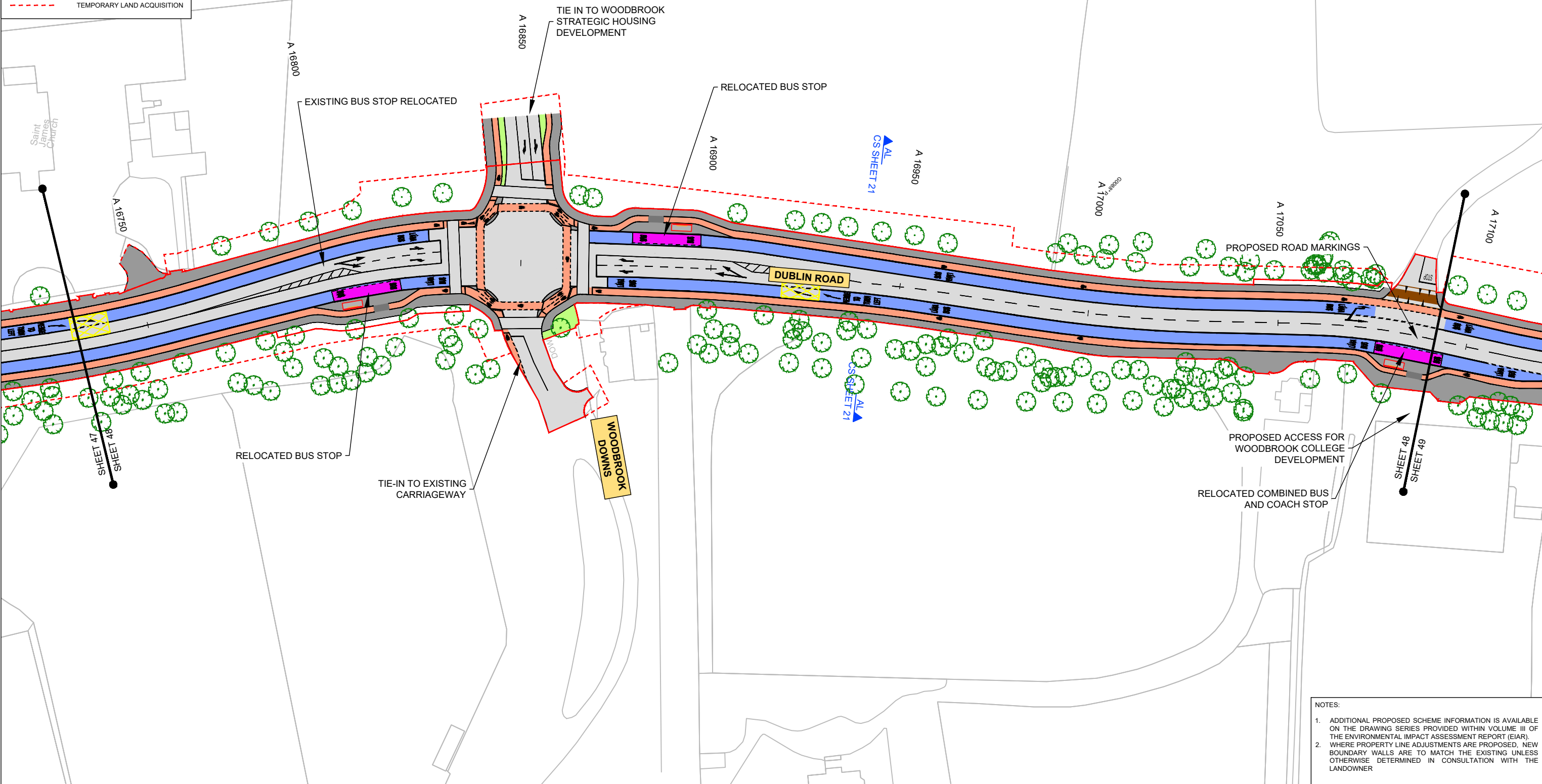
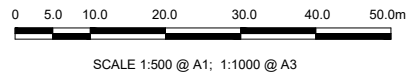
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| <b>Programme Title</b><br><b>BUSCONNECTS DUBLIN</b><br><b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b> |              |        |     |
| <b>Drawing Title</b><br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN      |              |        |     |
| Drawing File Name   | Sheet Number | Status | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0047  | 47 of 54     | A      | 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       | Dm | Chk'd | App'd | Description                 |
|-----|------------|----|-------|-------|-----------------------------|
| M01 | 08/05/2023 | RB | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

Client



Engineering Designer



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

Project Code: BCIDB  
Originator Code: JAC

Drawn: RB  
Checked: EC  
Approved: RS

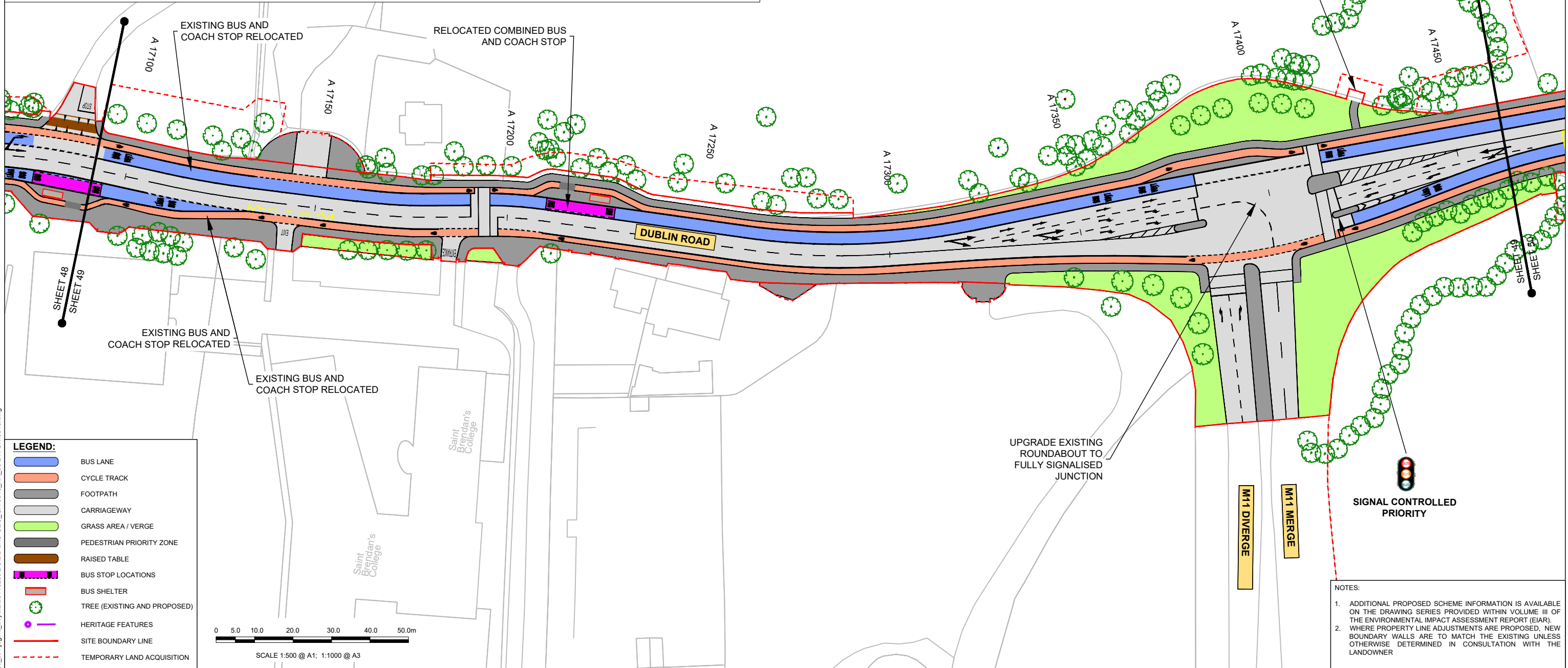
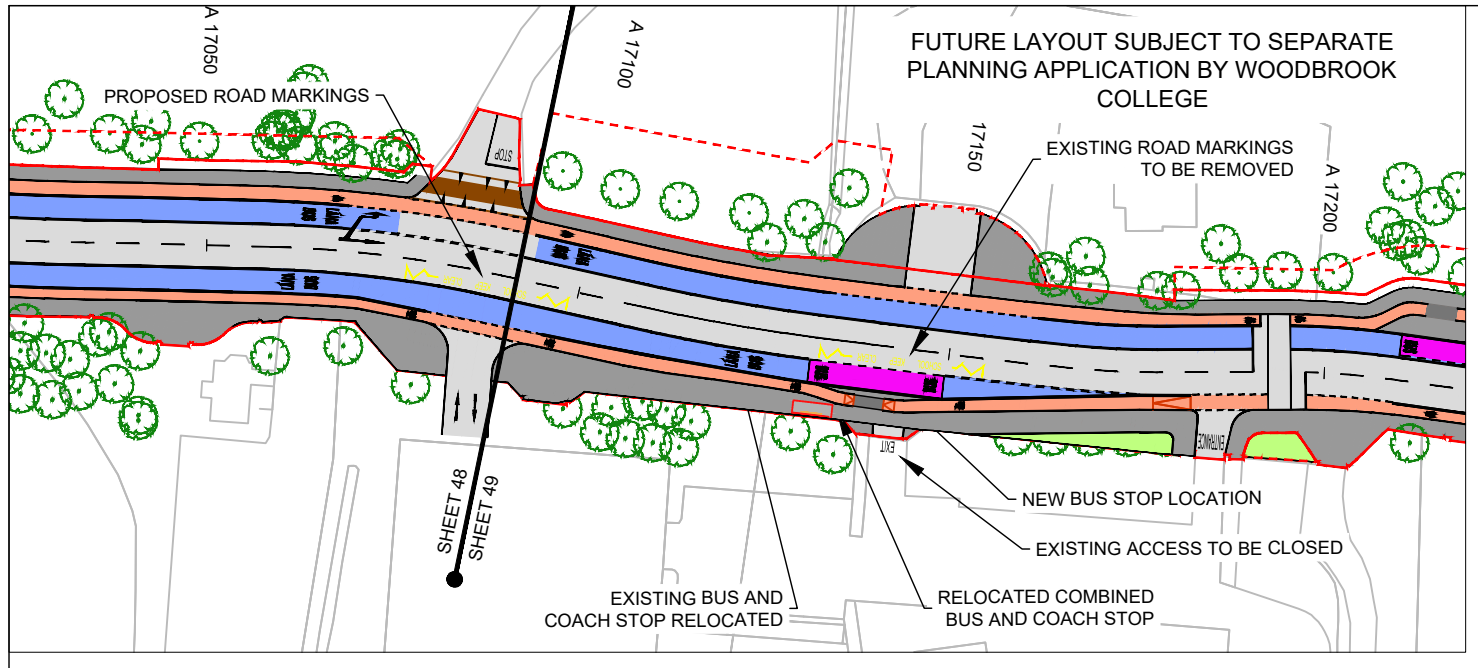
QMS Code

|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0048                               | Sheet Number<br>48 of 54 | Status<br>A | Rev<br>M01 |

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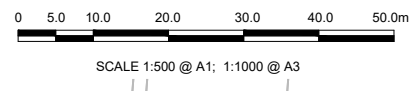
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**LEGEND:**

- BUS LANE
- CYCLE TRACK
- FOOTPATH
- CARRIAGEWAY
- GRASS AREA / VERGE
- PEDESTRIAN PRIORITY ZONE
- RAISED TABLE
- BUS STOP LOCATIONS
- 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       | Dm | 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

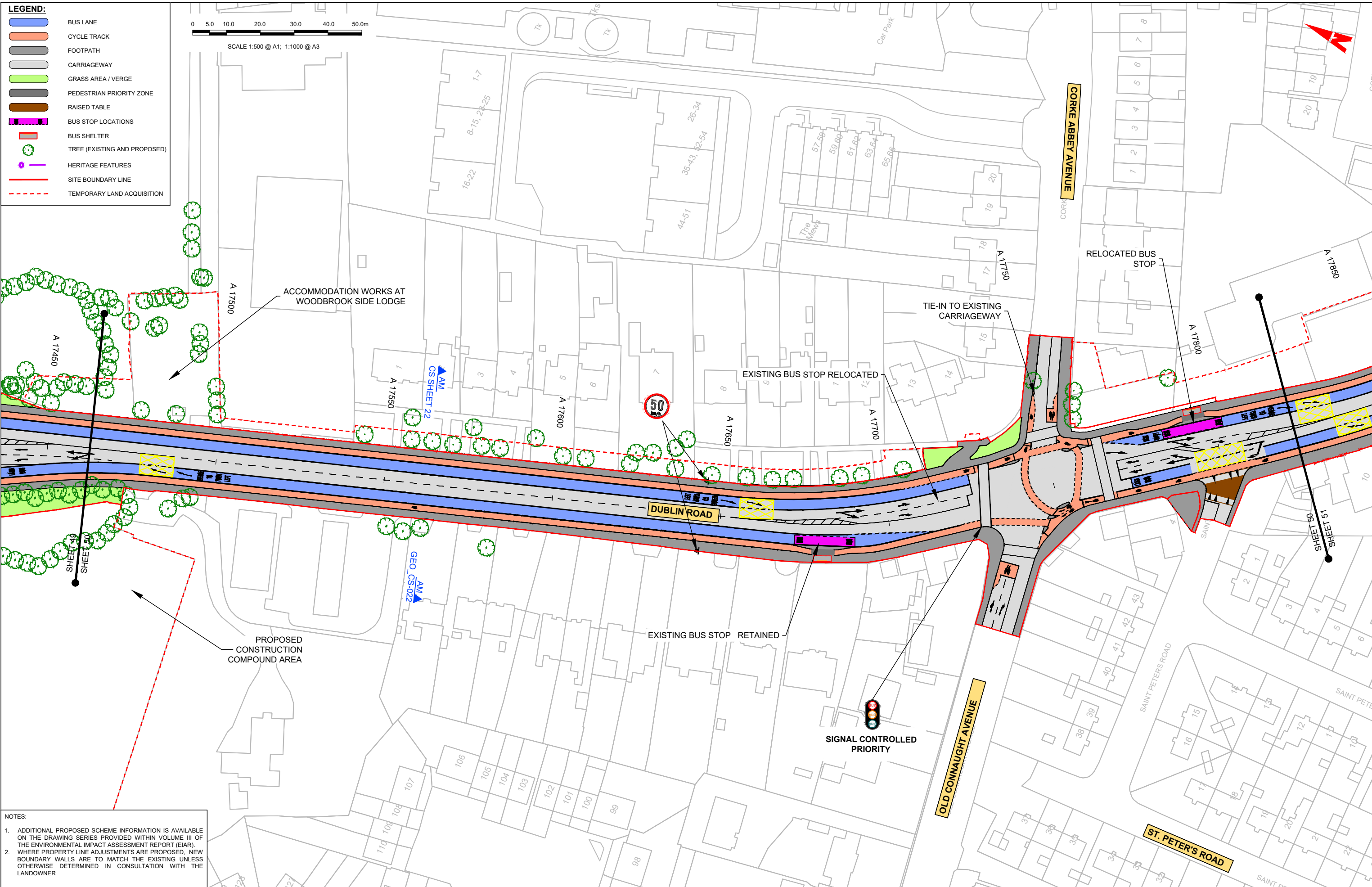
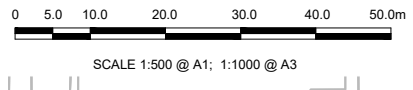
Drawn: RB  
 Checked: EC  
 Approved: RS

|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0049                               | Sheet Number<br>49 of 54 | Status<br>A | Rev<br>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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  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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|-----|------------|----|-------|-------|-----------------------------|
| 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<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0050                               | Sheet Number<br>50 of 54 | Status<br>A | Rev<br>M01 |

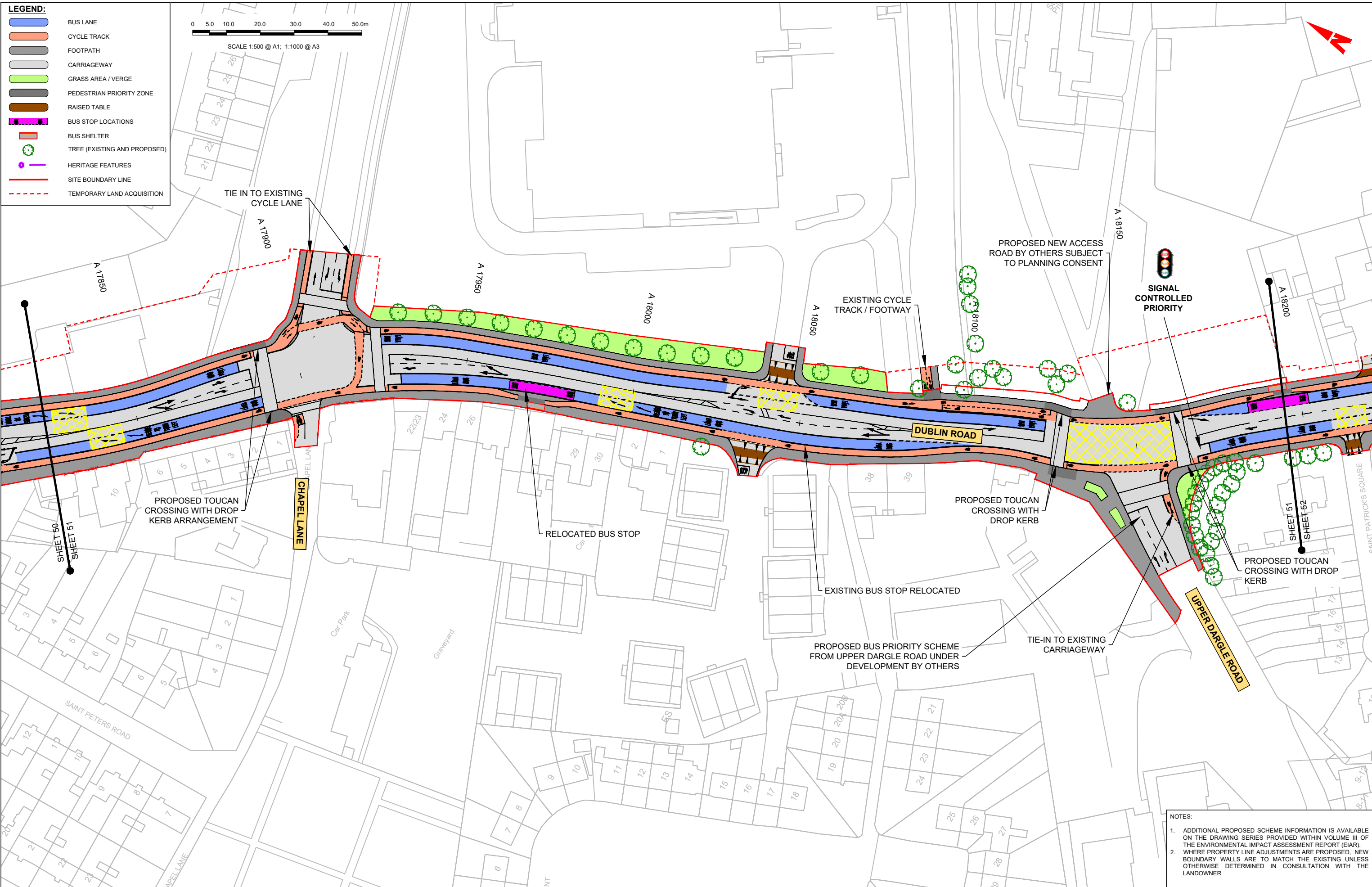
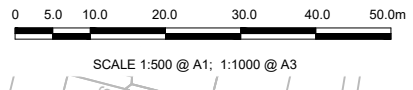
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**LEGEND:**

|  |                              |
|--|------------------------------|
|  | 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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  - 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       | Dm | 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         | Scale                     | Drawn    | Checked | Approved |
| 08/05/2023   | 1:500 @ A1<br>1:1000 @ A3 | RB       | EC      | RS       |
| Project Code | Originator Code           | QMS Code |         |          |
| BCIDB        | JAC                       |          |         |          |

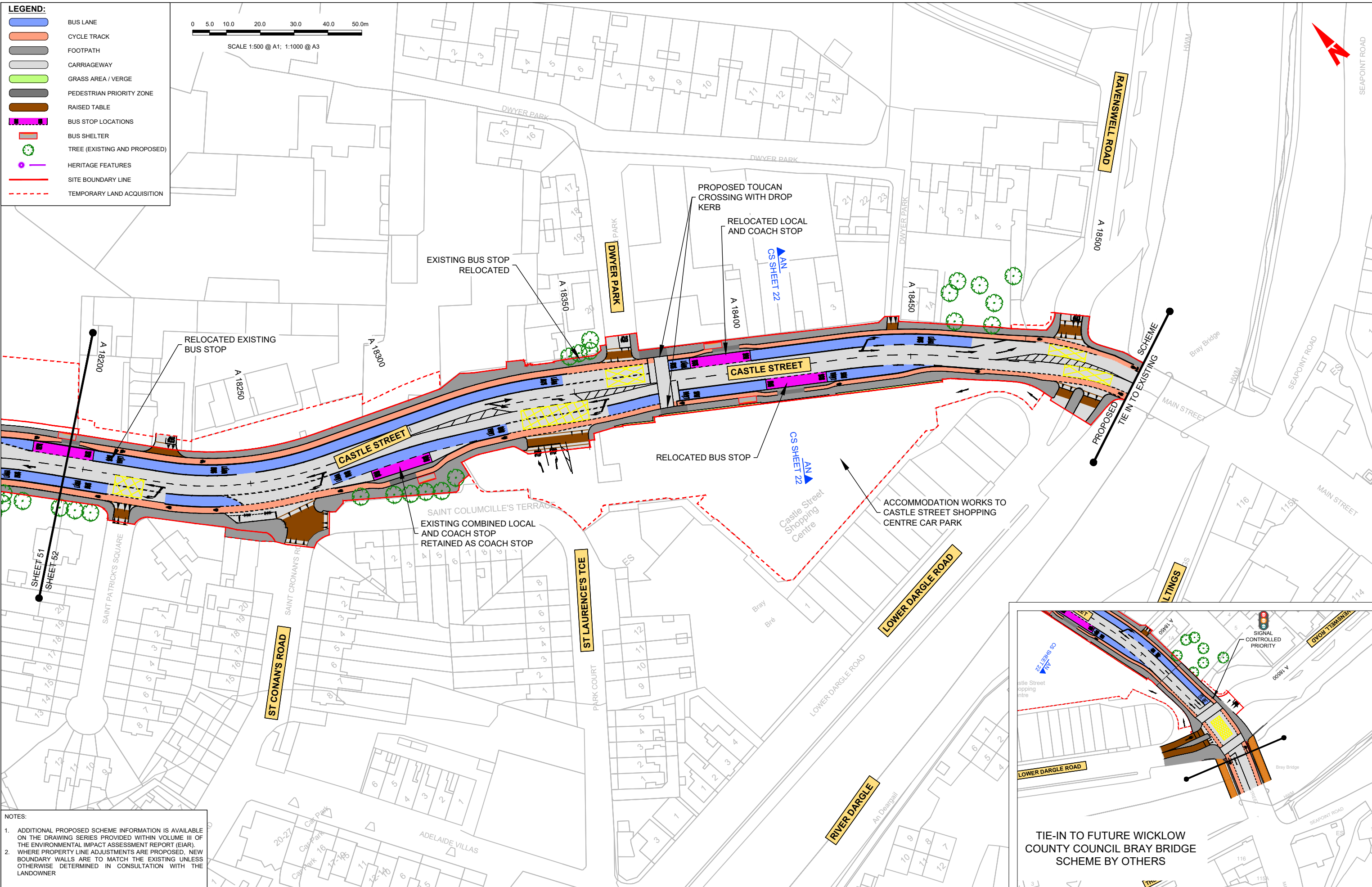
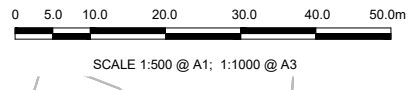
|   |                          |             |            |
|---|--------------------------|-------------|------------|
| Programme Title<br><b>BUSCONNECTS DUBLIN<br/>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>  |                          |             |            |
| Drawing Title<br>BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME<br>GENERAL ARRANGEMENT PLAN |                          |             |            |
| Drawing File Name<br>BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0051                               | Sheet Number<br>51 of 54 | Status<br>A | Rev<br>M01 |

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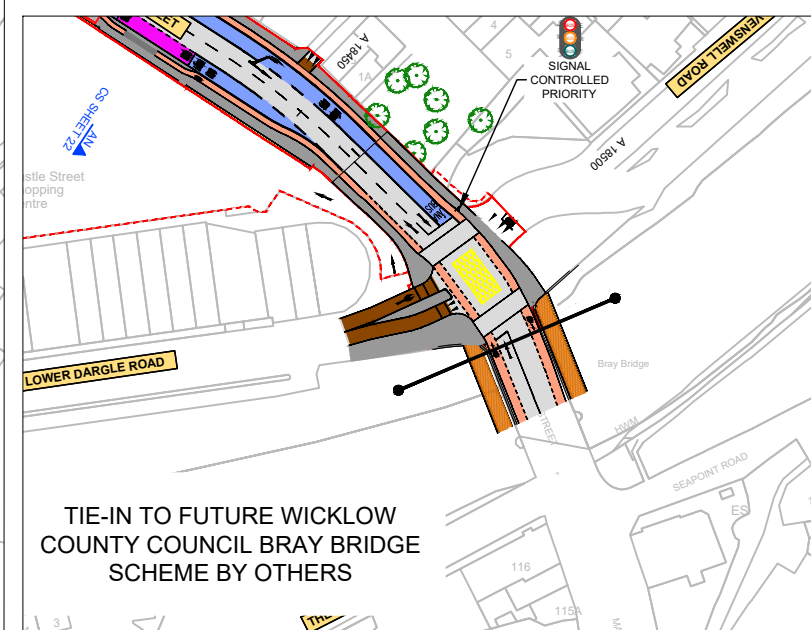
**LEGEND:**

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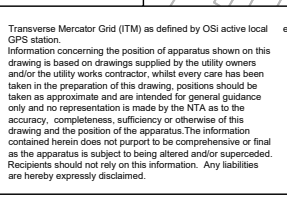
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|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 08/05/2023 | RB  | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

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














|  |              |  |     |
|--|--------------|--|-----|
| Programme Title                        |              | BUSCONNECTS DUBLIN                           |     |
| Drawing Title                          |              | CORE BUS CORRIDORS INFRASTRUCTURE WORKS      |     |
| Drawing File Name                      |              | BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME |     |
| Sheet Number                           |              | GENERAL ARRANGEMENT PLAN                     |     |
| Drawing File Name                      | Sheet Number | Status                                       | Rev |
| BCIDB-JAC-GEO_GA-0013_XX_00-DR-CR-0052 | 52 of 54     | A  | M01 |

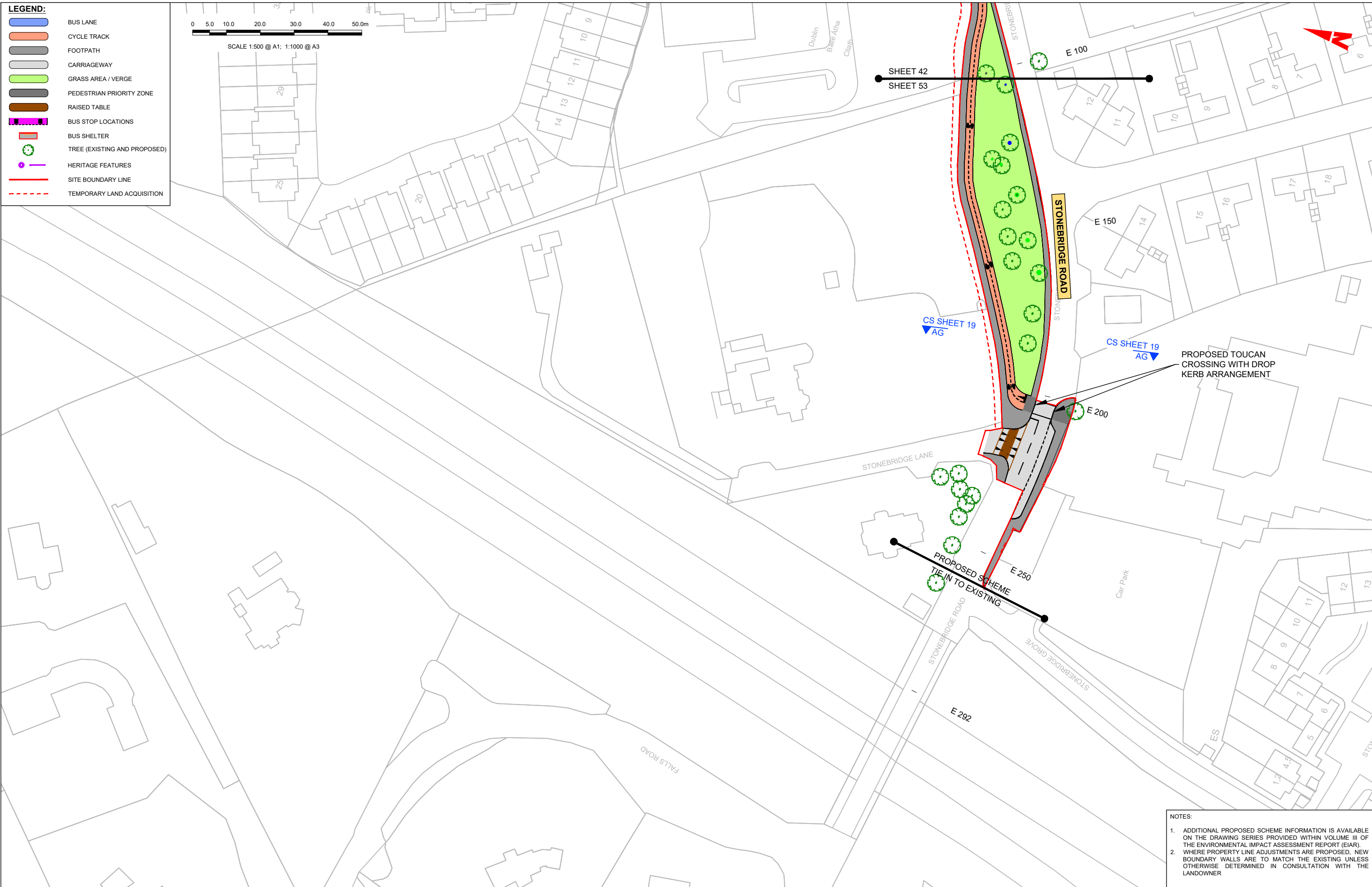
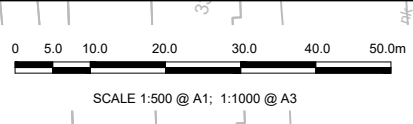
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**LEGEND:**

-  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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| 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

OMS Code

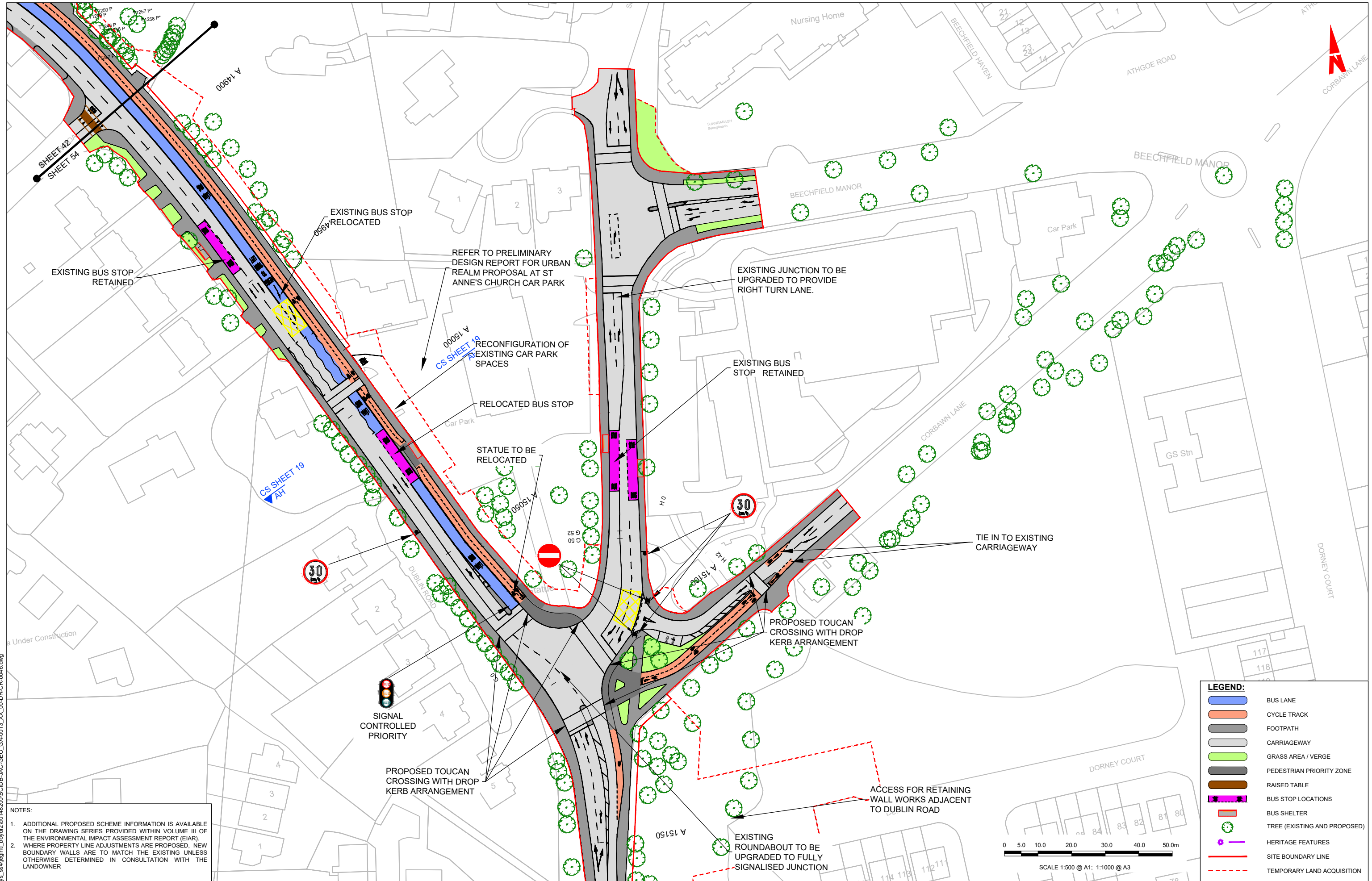
Programme Title: **BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME**  
**GENERAL ARRANGEMENT PLAN**

Drawing File Name: BCIDB-JAC-GEO\_GA-0013\_XX\_00-DR-CR-0053  
Sheet Number: 53 of 54  
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
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| M01 | 08/05/2023 | RB  | EC    | RS    | ISSUE FOR PHASE 4: PLANNING |

Client: **NTA**  
Ódarás 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**  
**GENERAL ARRANGEMENT PLAN**

Drawing File Name: BCIDB-JAC-GEO\_GA-0013\_XX\_00-DR-CR-0054  
Sheet Number: 54 of 54  
Status: A  
Rev: M01

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Údarás Náisiúnta Iompair  
National Transport Authority

National Transport Authority  
Dún Scéine  
Harcourt Lane  
Dublin 2  
D02 WT20



Project Ireland 2040  
Building Ireland's Future