



**Appendix B5**  
Landscaping General  
Arrangement



# BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

## LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDB-JAC-ENV_IX-0007_XX_00-DR-LL-0001	LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. LANDSCAPING GENERAL ARRANGEMENT. COVER SHEET
BCIDB-JAC-ENV_KP-0007_XX_00-DR-LL-0001	LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. LANDSCAPING GENERAL ARRANGEMENT. KEY PLAN
BCIDB-JAC-ENV_LA-0007_XX_00-DR-LR-0003 to 0028	LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. LANDSCAPING GENERAL ARRANGEMENT

### LANDSCAPING GENERAL ARRANGEMENT

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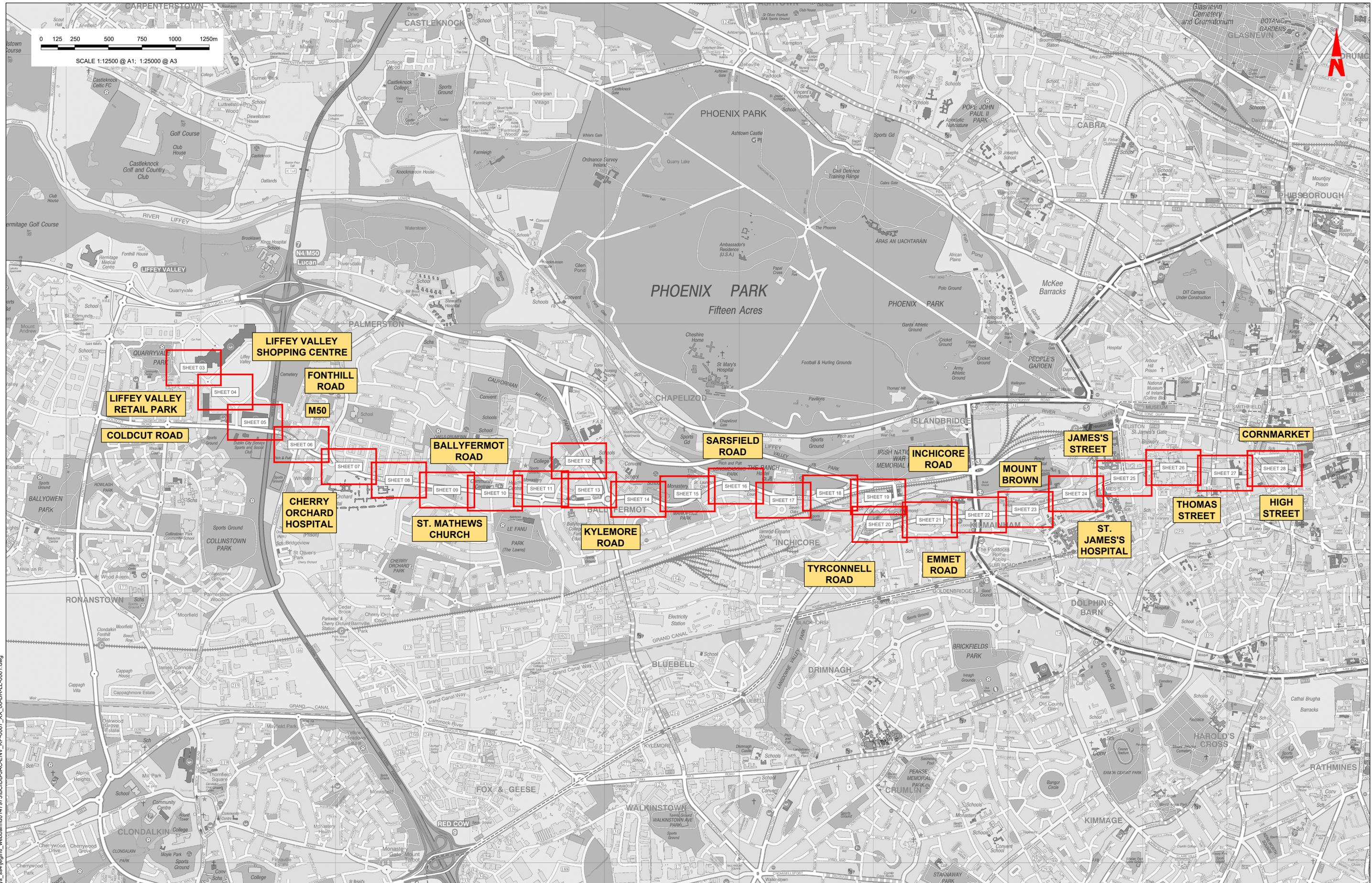


Rev	Date	Dwn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

 Date: 07/06/2022 Project Code: BCIDB		 Engineering Designer Scale: NTS @ A1, NTS @ A3 Originator Code: JAC		Drawn: PT Checked: KM Approved: JB
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<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> LIFFEY VALLEY TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT COVER SHEET			
<b>Drawing File Name</b> BCIDB-JAC-ENV_IX_-0007_XX_00-DR-LL-0001	<b>Sheet Number</b> 01 of 01	<b>Status</b> A	<b>Rev</b> M01

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

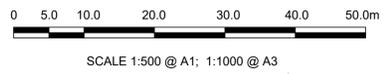
Client: **NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer: **Jacobs**

Date	Scale	Drawn	Checked	Approved
07/06/2022	1:12500 @ A1 1:25000 @ A3	PT	KM	JB
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

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

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

Engineering Designer: **Jacobs**

Date: 07/06/2022  
Scale: 1:500 @ A1, 1:1000 @ A3  
Project Code: BCIDB  
Originator Code: JAC

Drawn	Checked	Approved
PT	KM	JB

QMS Code

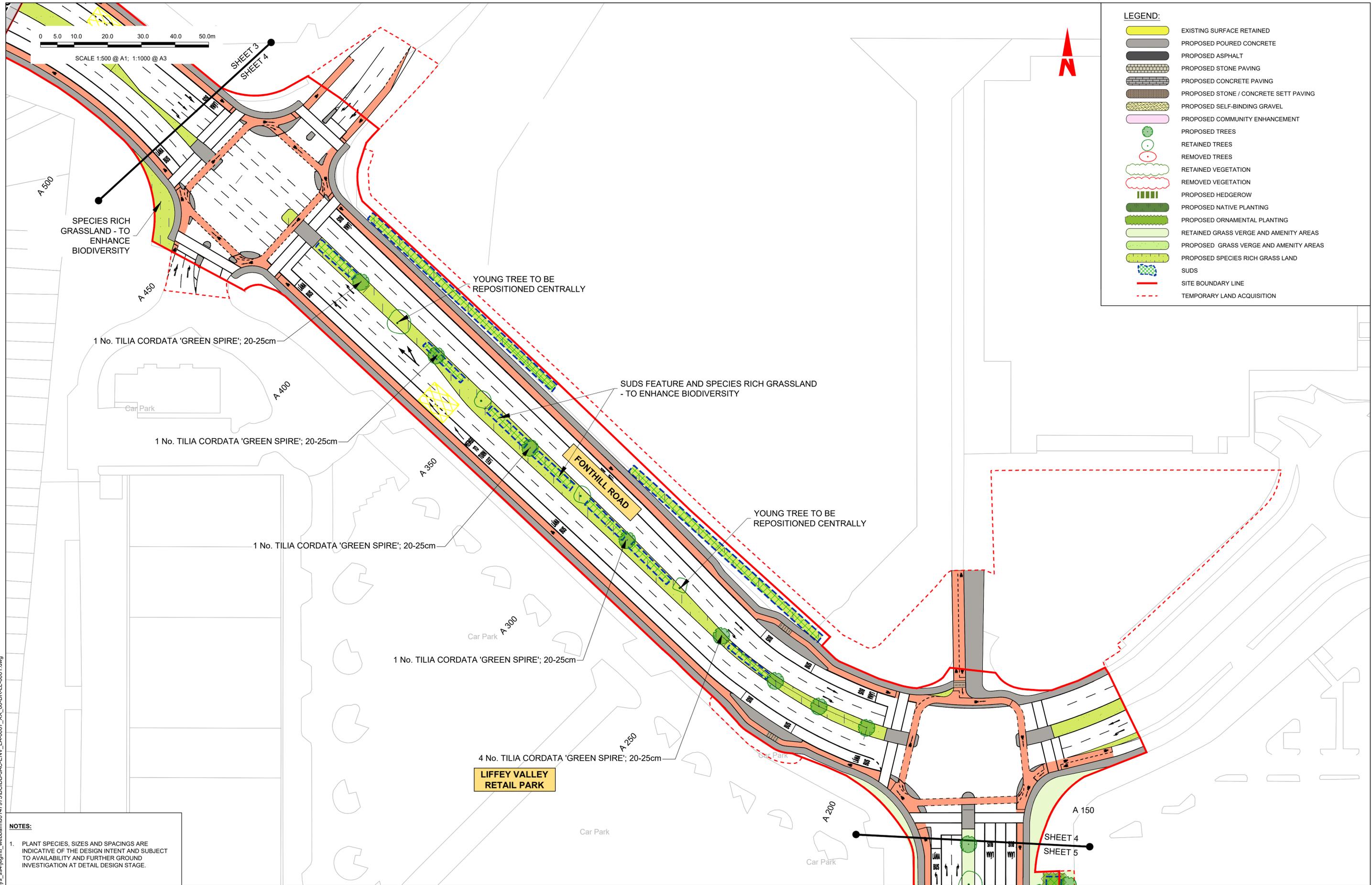
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Drawing Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing File Name: BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0003			
Sheet Number: 03 of 28	Status: A	Rev: M01	

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- PROPOSED ASPHALT
- PROPOSED STONE PAVING
- PROPOSED CONCRETE PAVING
- PROPOSED STONE / CONCRETE SETT PAVING
- PROPOSED SELF-BINDING GRAVEL
- PROPOSED COMMUNITY ENHANCEMENT
- PROPOSED TREES
- RETAINED TREES
- REMOVED TREES
- RETAINED VEGETATION
- REMOVED VEGETATION
- PROPOSED HEDGEROW
- PROPOSED NATIVE PLANTING
- PROPOSED ORNAMENTAL PLANTING
- RETAINED GRASS VERGE AND AMENITY AREAS
- PROPOSED GRASS VERGE AND AMENITY AREAS
- PROPOSED SPECIES RICH GRASS LAND
- SUDS
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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**LEGEND:**

	EXISTING SURFACE RETAINED
	PROPOSED POURED CONCRETE
	PROPOSED ASPHALT
	PROPOSED STONE PAVING
	PROPOSED CONCRETE PAVING
	PROPOSED STONE / CONCRETE SETT PAVING
	PROPOSED SELF-BINDING GRAVEL
	PROPOSED COMMUNITY ENHANCEMENT
	PROPOSED TREES
	RETAINED TREES
	REMOVED TREES
	RETAINED VEGETATION
	REMOVED VEGETATION
	PROPOSED HEDGEROW
	PROPOSED NATIVE PLANTING
	PROPOSED ORNAMENTAL PLANTING
	RETAINED GRASS VERGE AND AMENITY AREAS
	PROPOSED GRASS VERGE AND AMENITY AREAS
	PROPOSED SPECIES RICH GRASS LAND
	SUDS
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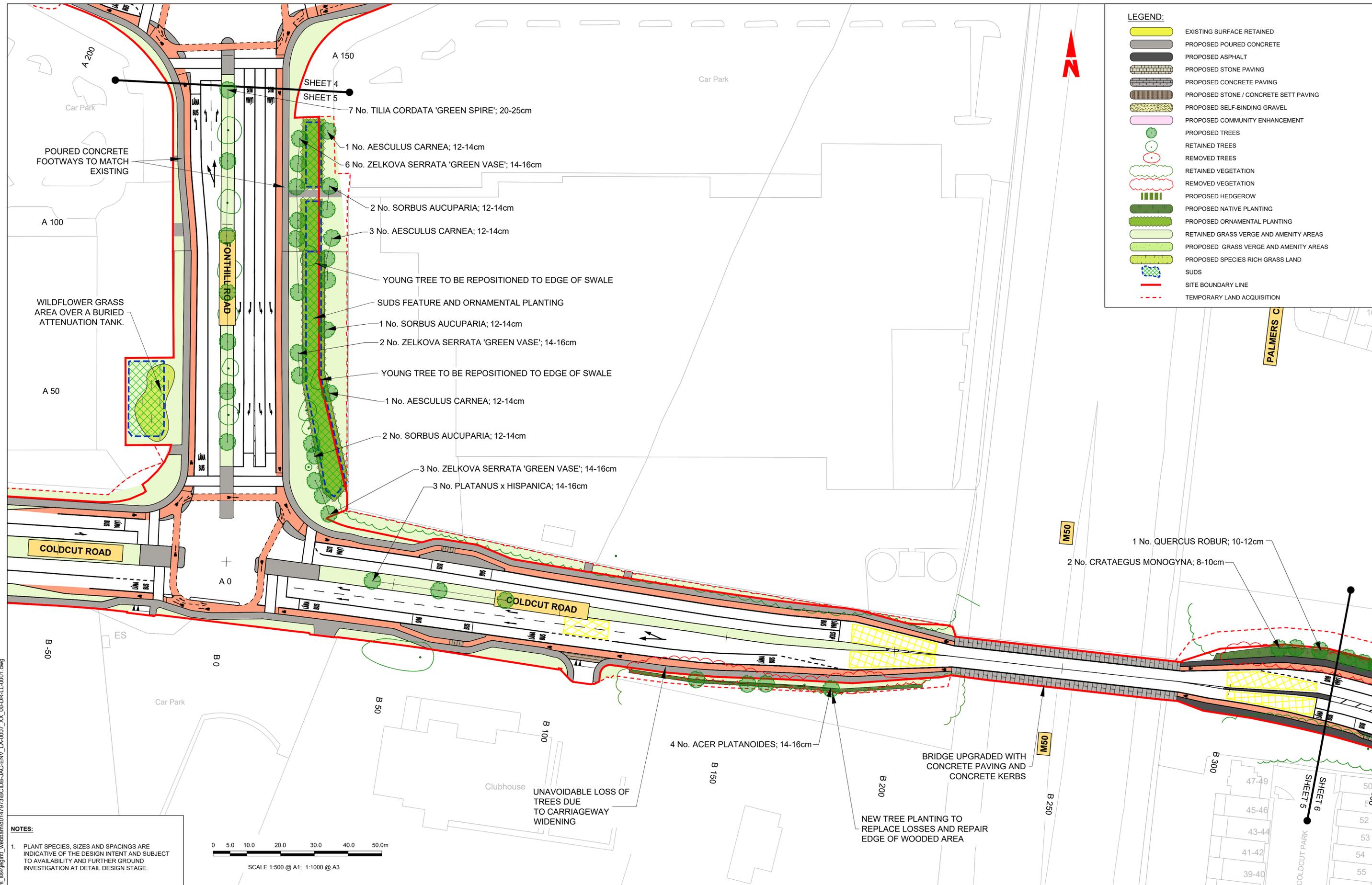
Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

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

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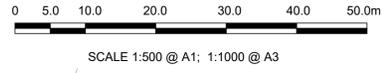


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National Transport Authority

Engineering Designer: **Jacobs**

Date: 07/06/2022  
Scale: 1:500 @ A1, 1:1000 @ A3  
Project Code: BCIDB  
Originator Code: JAC

Drawn: PT  
Checked: KM  
Approved: JB

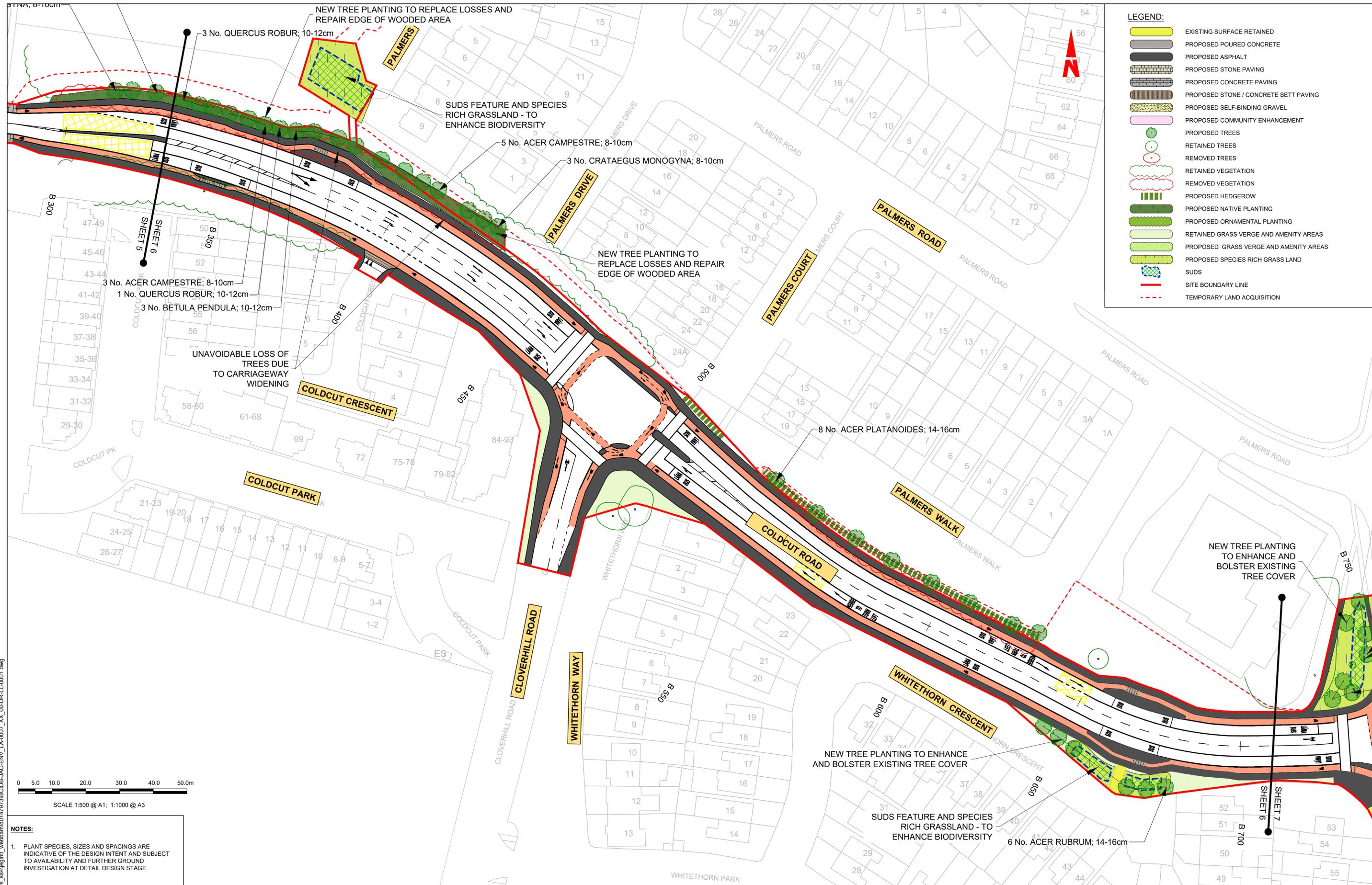
Programme Title: **BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

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

Drawing File Name: BCIDB-JAC-ENV\_LA-0007\_XX\_00-DR-LL-0005  
Sheet Number: 05 of 28  
Status: A  
Rev: M01

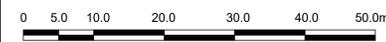
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- PROPOSED POURED CONCRETE
- PROPOSED ASPHALT
- PROPOSED STONE PAVING
- PROPOSED CONCRETE PAVING
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Rev	Date	Drn	Chk'd	App'd	Description
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Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **Jacobs**

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

Project Code: BCIDB  
Originator Code: JAC

QMS Code

Drawn: PT  
Checked: KM  
Approved: JB

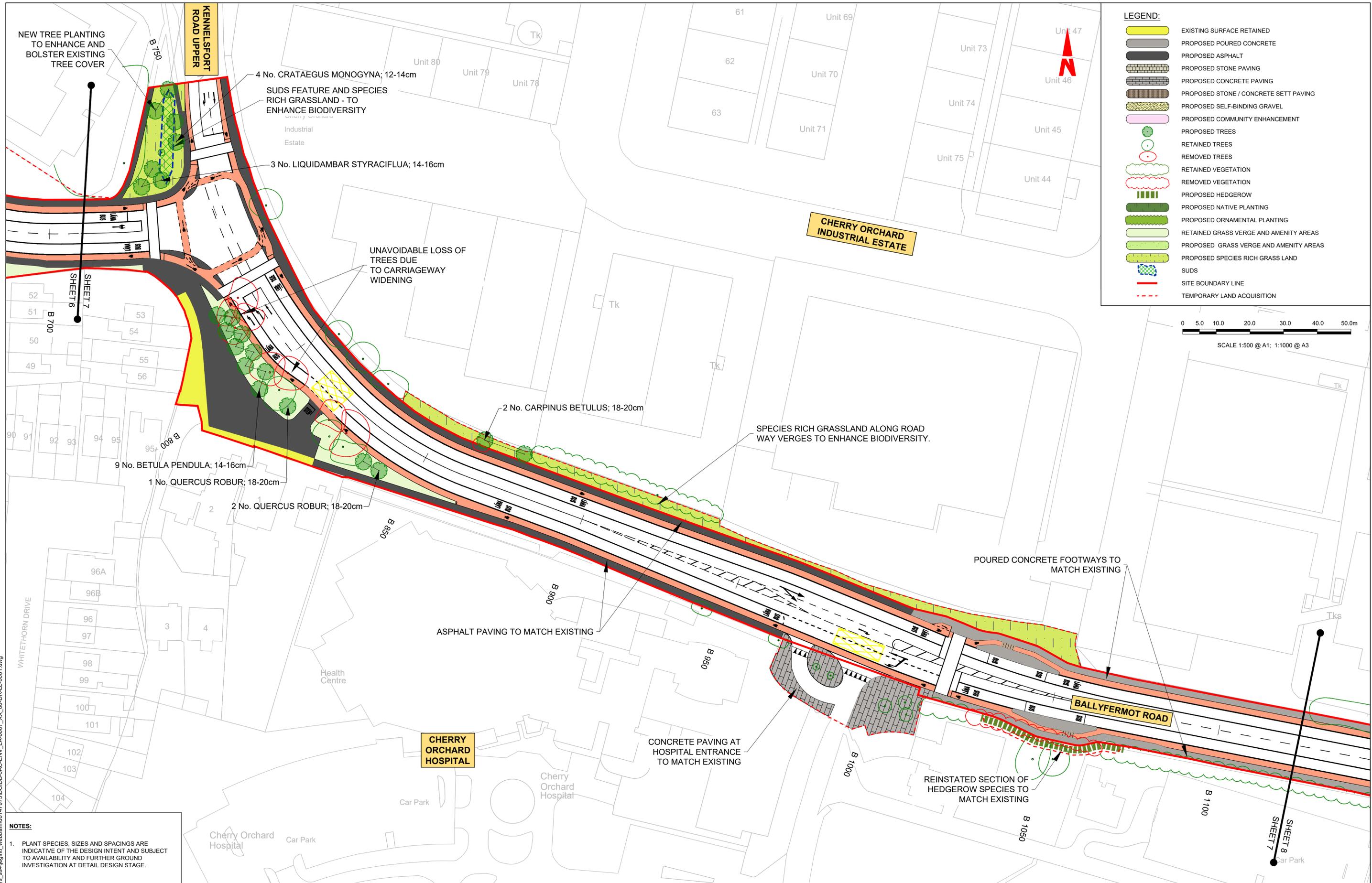
Programme Title: **BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

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

Drawing File Name: BCIDB-JAC-ENV\_LA-0007\_XX\_00-DR-LL-0006

Sheet Number: 06 of 28  
Status: A  
Rev: M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m  
SCALE 1:500 @ A1; 1:1000 @ A3

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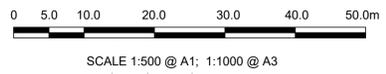
Date: 07/06/2022  
Scale: 1:500 @ A1, 1:1000 @ A3  
Project Code: BCIDB  
Originator Code: JAC

Drawn: PT  
Checked: KM  
Approved: JB

Programme Title: <b>BUSCONNECTS DUBLIN</b>			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0007	Sheet Number: 07 of 28	Status: A	Rev: M01

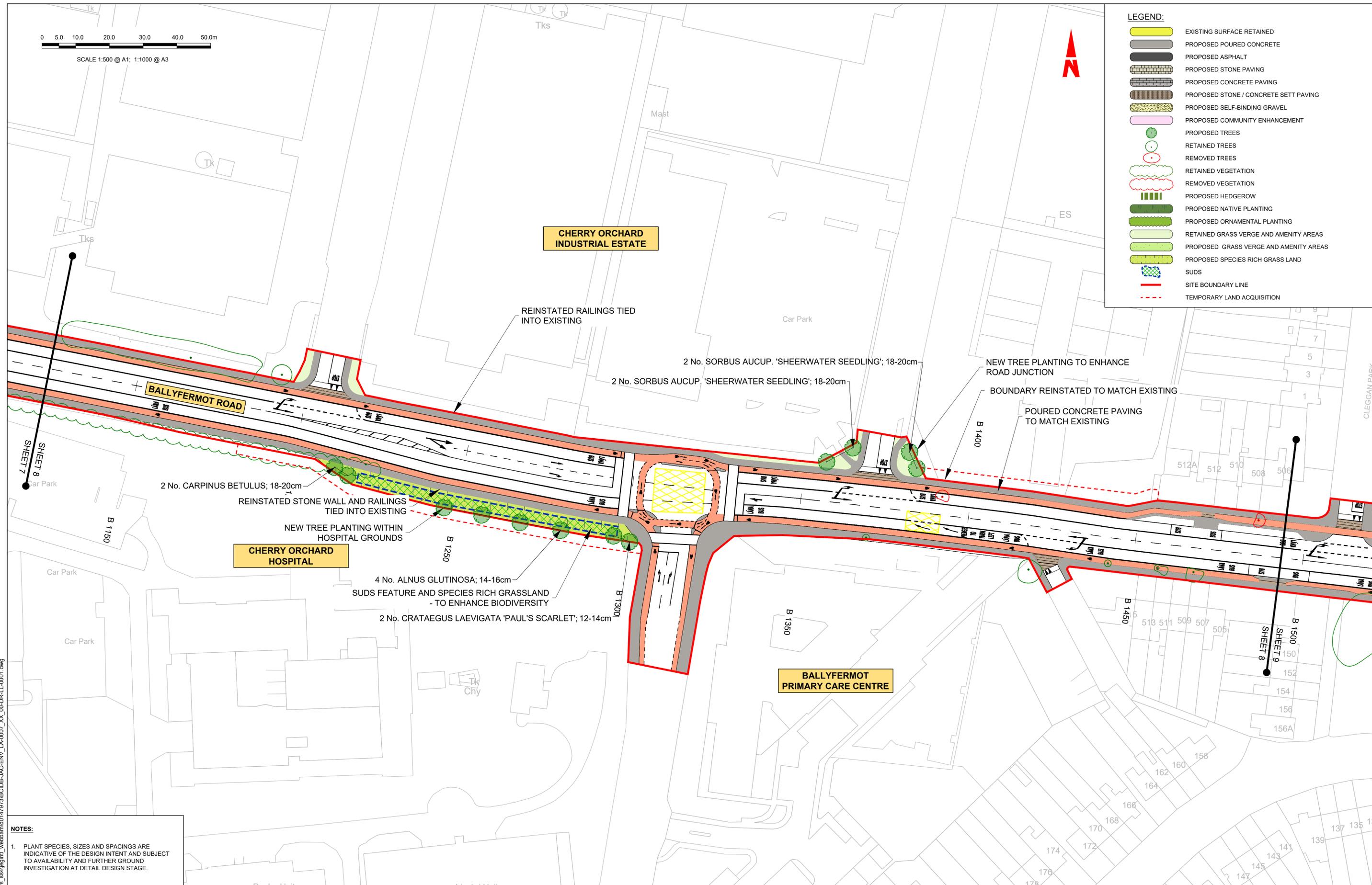
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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**LEGEND:**

	EXISTING SURFACE RETAINED
	PROPOSED POURED CONCRETE
	PROPOSED ASPHALT
	PROPOSED STONE PAVING
	PROPOSED CONCRETE PAVING
	PROPOSED STONE / CONCRETE SETT PAVING
	PROPOSED SELF-BINDING GRAVEL
	PROPOSED COMMUNITY ENHANCEMENT
	PROPOSED TREES
	RETAINED TREES
	REMOVED TREES
	RETAINED VEGETATION
	REMOVED VEGETATION
	PROPOSED HEDGEROW
	PROPOSED NATIVE PLANTING
	PROPOSED ORNAMENTAL PLANTING
	RETAINED GRASS VERGE AND AMENITY AREAS
	PROPOSED GRASS VERGE AND AMENITY AREAS
	PROPOSED SPECIES RICH GRASS LAND
	SUDS
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



**NOTES:**

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

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

Engineering Designer: **Jacobs**

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

Drawn: PT  
Checked: KM  
Approved: JB

Project Code: BCIDB  
Originator Code: JAC  
QMS Code:

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

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

Drawing File Name: BCIDB-JAC-ENV\_LA-0007\_XX\_00-DR-LL-0008

Sheet Number: 08 of 28

Status: A

Rev: M01

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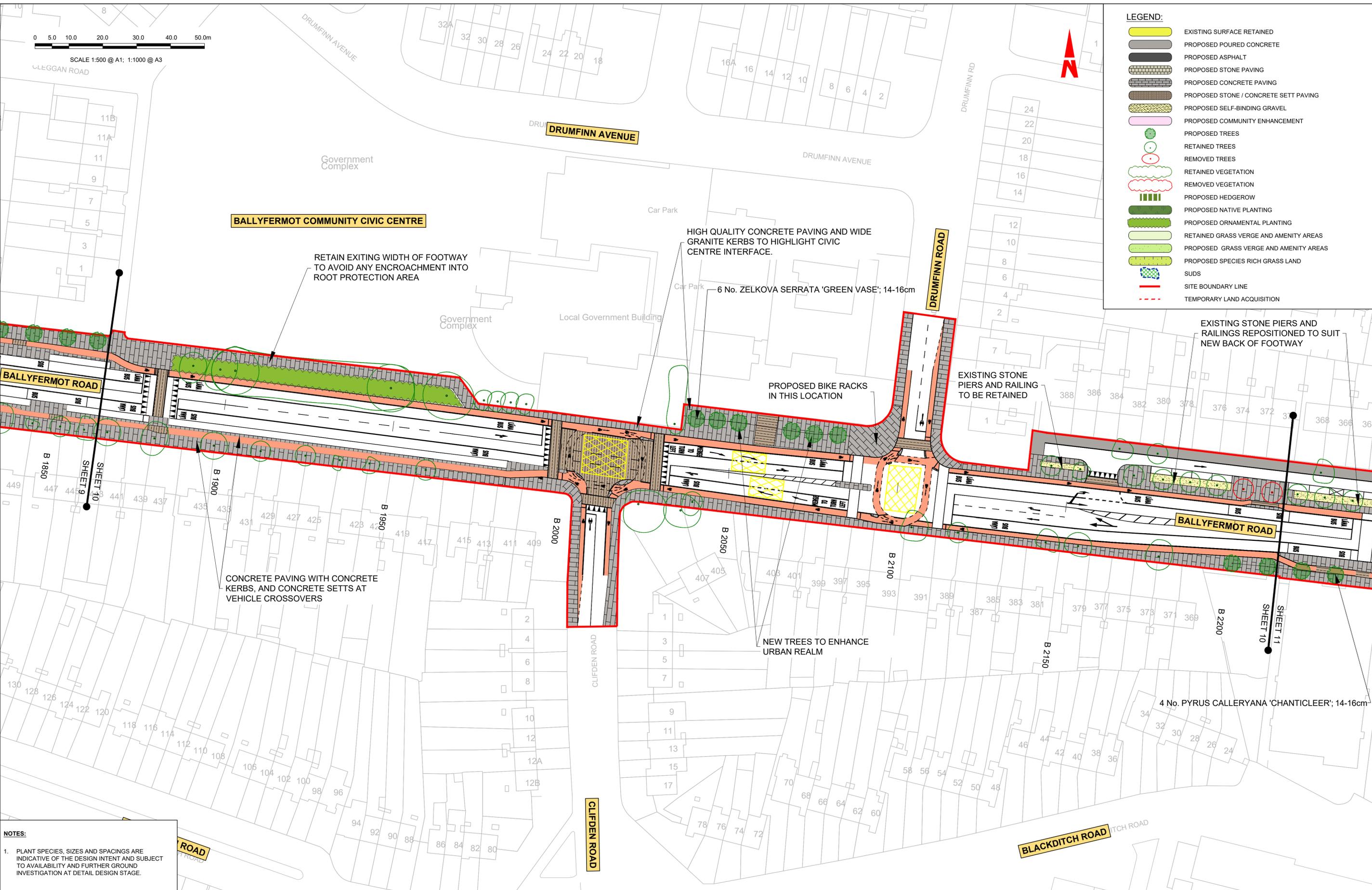




SCALE 1:500 @ A1; 1:1000 @ A3



- LEGEND:**
- EXISTING SURFACE RETAINED
  - PROPOSED POURED CONCRETE
  - PROPOSED ASPHALT
  - PROPOSED STONE PAVING
  - PROPOSED CONCRETE PAVING
  - PROPOSED STONE / CONCRETE SETT PAVING
  - PROPOSED SELF-BINDING GRAVEL
  - PROPOSED COMMUNITY ENHANCEMENT
  - PROPOSED TREES
  - RETAINED TREES
  - REMOVED TREES
  - RETAINED VEGETATION
  - REMOVED VEGETATION
  - PROPOSED HEDGEROW
  - PROPOSED NATIVE PLANTING
  - PROPOSED ORNAMENTAL PLANTING
  - RETAINED GRASS VERGE AND AMENITY AREAS
  - PROPOSED GRASS VERGE AND AMENITY AREAS
  - PROPOSED SPECIES RICH GRASS LAND
  - SUDS
  - SITE BOUNDARY LINE
  - TEMPORARY LAND ACQUISITION



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

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

Engineering Designer: **Jacobs**

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

Project Code: BCIDB  
Originator Code: JAC

Drawn: PT  
Checked: KM  
Approved: JB

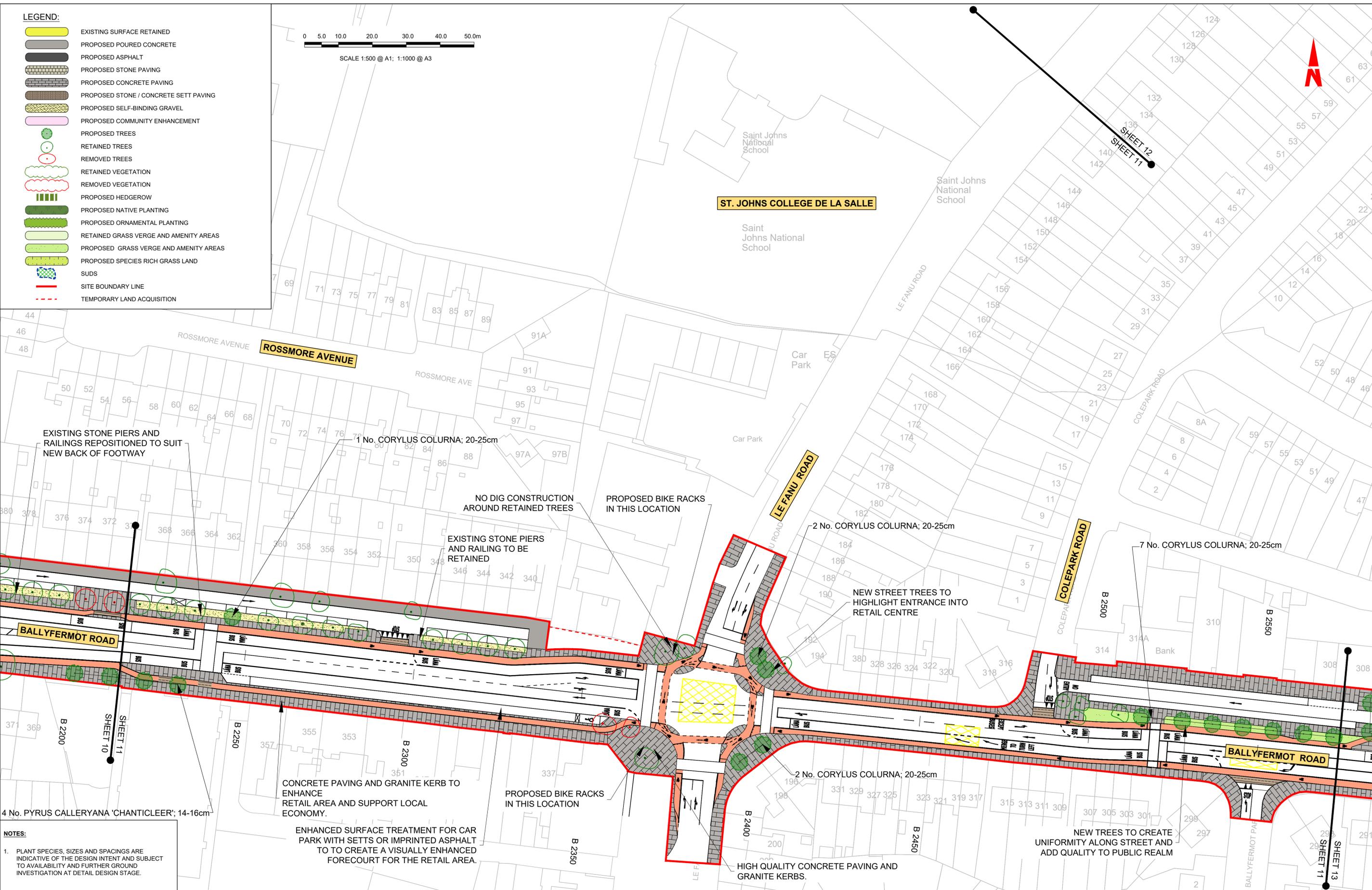
QMS Code:

Programme Title: <b>BUSCONNECTS DUBLIN</b>			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0010	Sheet Number: 10 of 28	Status: A	Rev: M01

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- LEGEND:**
-  EXISTING SURFACE RETAINED
  -  PROPOSED POURED CONCRETE
  -  PROPOSED ASPHALT
  -  PROPOSED STONE PAVING
  -  PROPOSED CONCRETE PAVING
  -  PROPOSED STONE / CONCRETE SETT PAVING
  -  PROPOSED SELF-BINDING GRAVEL
  -  PROPOSED COMMUNITY ENHANCEMENT
  -  PROPOSED TREES
  -  RETAINED TREES
  -  REMOVED TREES
  -  RETAINED VEGETATION
  -  REMOVED VEGETATION
  -  PROPOSED HEDGEROW
  -  PROPOSED NATIVE PLANTING
  -  PROPOSED ORNAMENTAL PLANTING
  -  RETAINED GRASS VERGE AND AMENITY AREAS
  -  PROPOSED GRASS VERGE AND AMENITY AREAS
  -  PROPOSED SPECIES RICH GRASS LAND
  -  SUDS
  -  SITE BOUNDARY LINE
  -  TEMPORARY LAND ACQUISITION



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

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

Engineering Designer: **Jacobs**

Date	Scale	Drawn	Checked	Approved
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

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

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

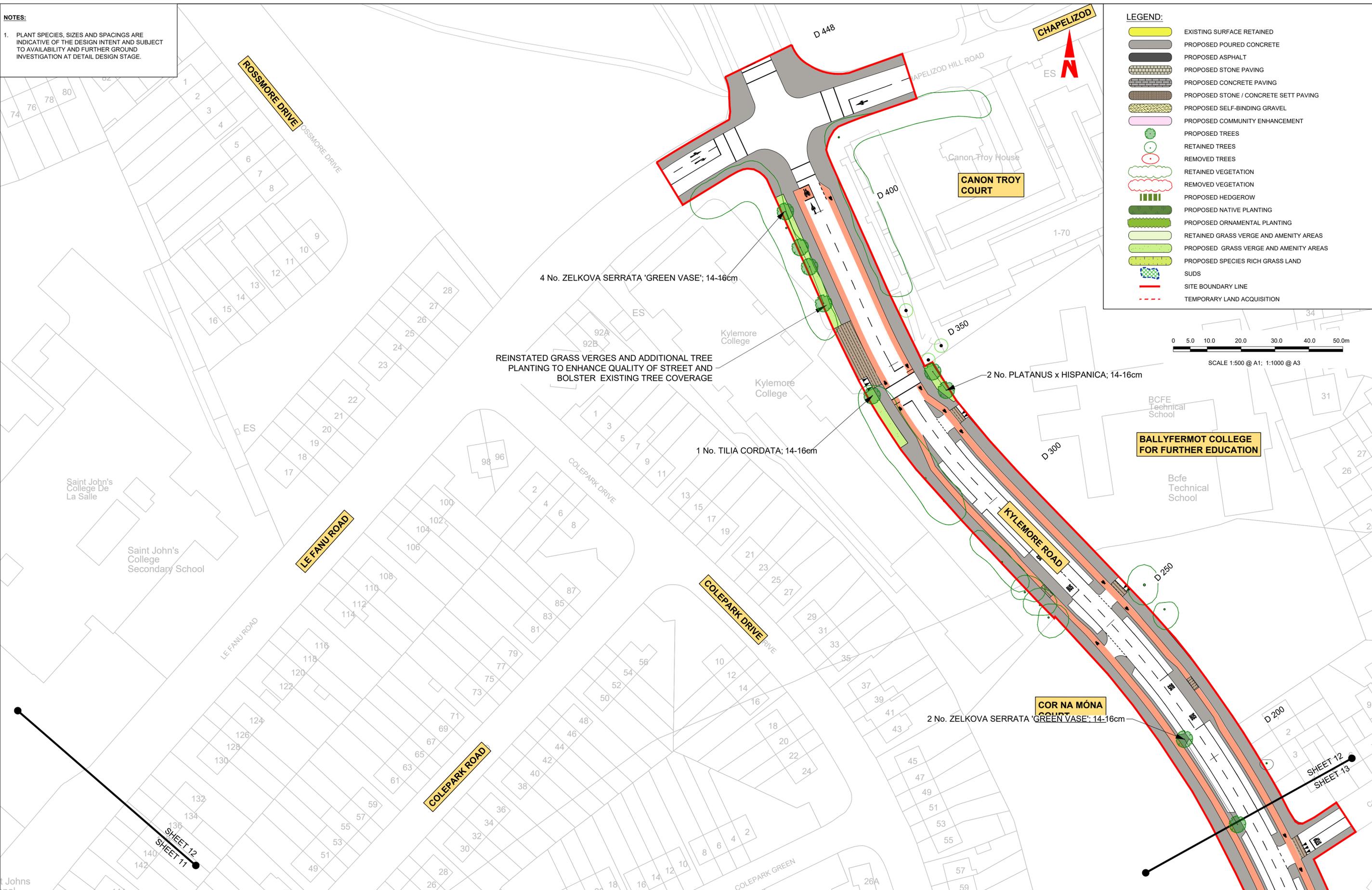
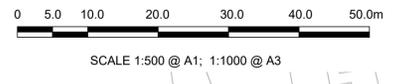
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0011	11 of 28	A	M01

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**LEGEND:**

-  EXISTING SURFACE RETAINED
-  PROPOSED POURED CONCRETE
-  PROPOSED ASPHALT
-  PROPOSED STONE PAVING
-  PROPOSED CONCRETE PAVING
-  PROPOSED STONE / CONCRETE SETT PAVING
-  PROPOSED SELF-BINDING GRAVEL
-  PROPOSED COMMUNITY ENHANCEMENT
-  PROPOSED TREES
-  RETAINED TREES
-  REMOVED TREES
-  RETAINED VEGETATION
-  REMOVED VEGETATION
-  PROPOSED HEDGEROW
-  PROPOSED NATIVE PLANTING
-  PROPOSED ORNAMENTAL PLANTING
-  RETAINED GRASS VERGE AND AMENITY AREAS
-  PROPOSED GRASS VERGE AND AMENITY AREAS
-  PROPOSED SPECIES RICH GRASS LAND
-  SUDS
-  SITE BOUNDARY LINE
-  TEMPORARY LAND ACQUISITION



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

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

Engineering Designer: **Jacobs**

Date: 07/06/2022 Scale: 1:500 @ A1, 1:1000 @ A3  
 Project Code: BCIDB Originator Code: JAC  
 Drawn: PT Checked: KM Approved: JB  
 QMS Code:

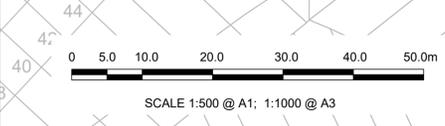
Programme Title: **BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

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

Drawing File Name: BCIDB-JAC-ENV\_LA-0007\_XX\_00-DR-LL-0012  
 Sheet Number: 12 of 28 Status: A Rev: M01

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- LEGEND:**
- EXISTING SURFACE RETAINED
  - PROPOSED POURED CONCRETE
  - PROPOSED ASPHALT
  - PROPOSED STONE PAVING
  - PROPOSED CONCRETE PAVING
  - PROPOSED STONE / CONCRETE SETT PAVING
  - PROPOSED SELF-BINDING GRAVEL
  - PROPOSED COMMUNITY ENHANCEMENT
  - PROPOSED TREES
  - RETAINED TREES
  - REMOVED TREES
  - RETAINED VEGETATION
  - REMOVED VEGETATION
  - PROPOSED HEDGEROW
  - PROPOSED NATIVE PLANTING
  - PROPOSED ORNAMENTAL PLANTING
  - RETAINED GRASS VERGE AND AMENITY AREAS
  - PROPOSED GRASS VERGE AND AMENITY AREAS
  - PROPOSED SPECIES RICH GRASS LAND
  - SUDS
  - SITE BOUNDARY LINE
  - TEMPORARY LAND ACQUISITION



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

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

Engineering Designer: **Jacobs**

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

Project Code: BCIDB  
Originator Code: JAC

Drawn: PT  
Checked: KM  
Approved: JB

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

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

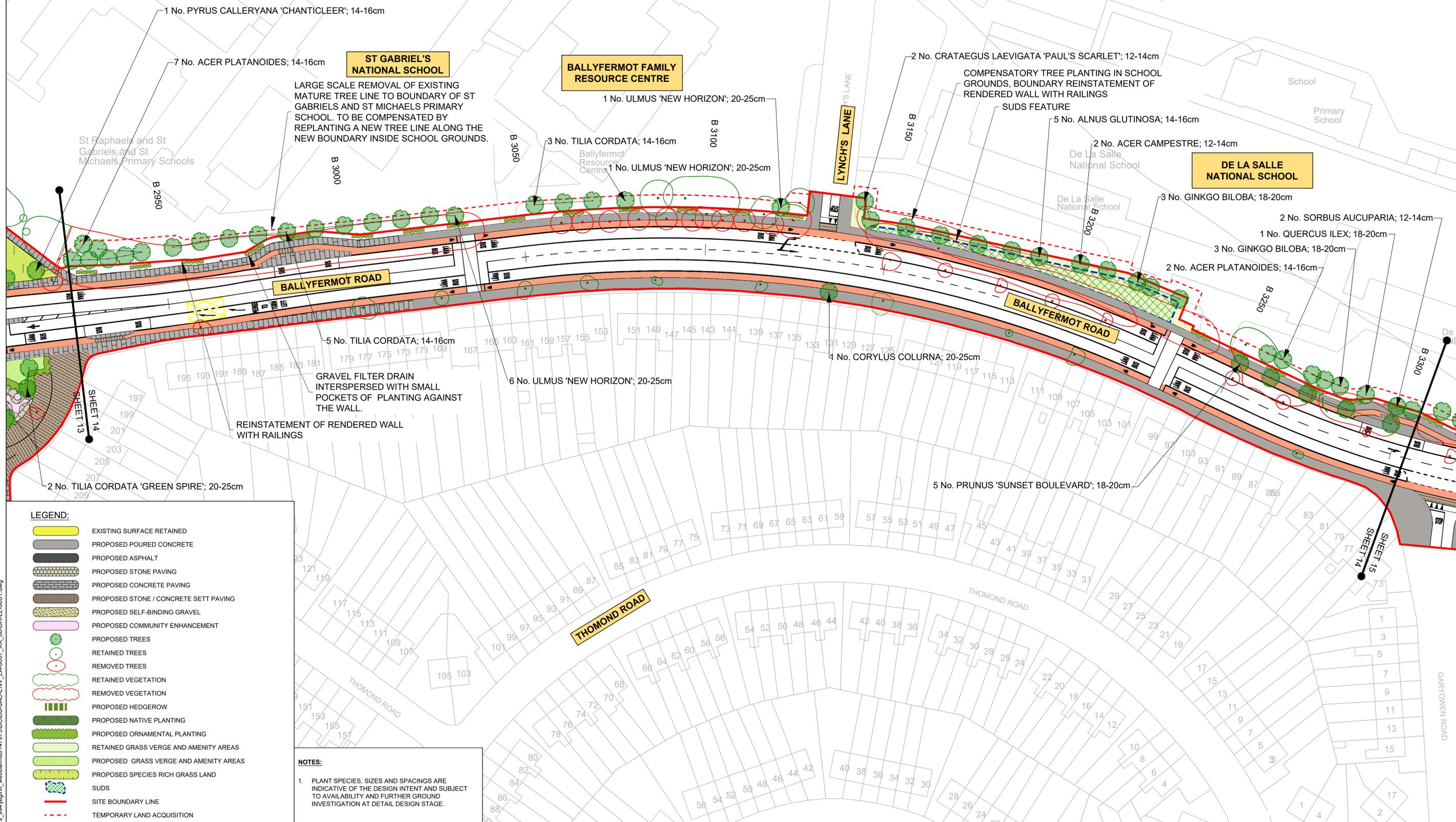
Drawing File Name: BCIDB-JAC-ENV\_LA-0007\_XX\_00-DR-LL-0013

Sheet Number: 13 of 28  
Status: A  
Rev: M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



**LEGEND:**

- EXISTING SURFACE RETAINED
- PROPOSED POURED CONCRETE
- PROPOSED ASPHALT
- PROPOSED STONE PAVING
- PROPOSED CONCRETE PAVING
- PROPOSED STONE / CONCRETE SETT PAVING
- PROPOSED SELF-BINDING GRAVEL
- PROPOSED COMMUNITY ENHANCEMENT
- PROPOSED TREES
- RETAINED TREES
- REMOVED TREES
- RETAINED VEGETATION
- REMOVED VEGETATION
- PROPOSED HEDGEROW
- PROPOSED NATIVE PLANTING
- PROPOSED ORNAMENTAL PLANTING
- RETAINED GRASS VERGE AND AMENITY AREAS
- PROPOSED GRASS VERGE AND AMENITY AREAS
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- SUDS
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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING



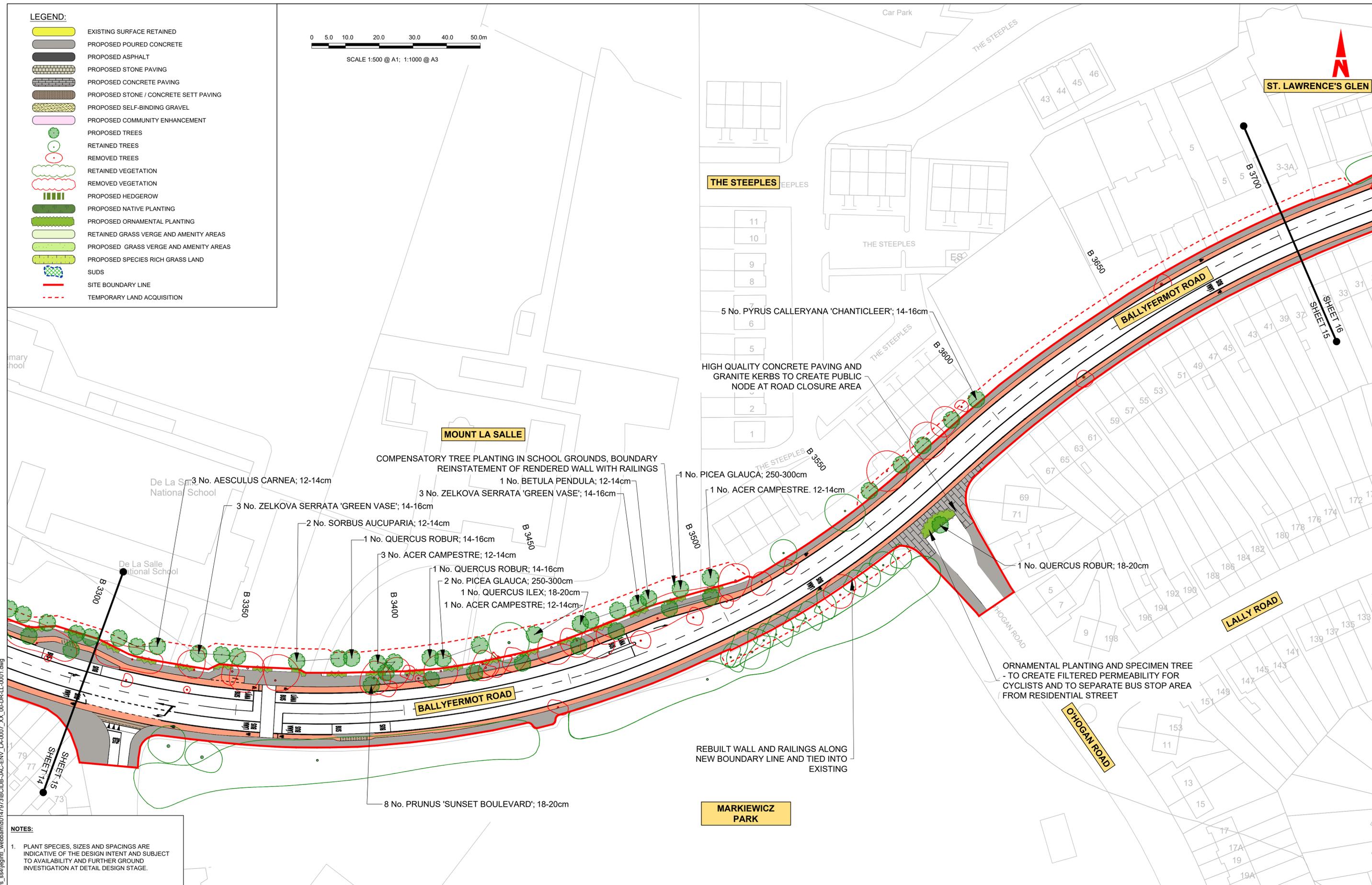
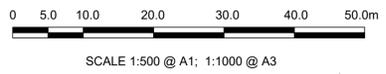
Client		Engineering Designer		Programme Title	
NTA Údarás Náisiúnta Iompair National Transport Authority		Jacobs		BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS	
Date	Scale	Drawn	Checked	Approved	Drawing Title
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB	LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT
Project Code	Originator Code	QMS Code		Drawing File Name	Sheet Number
BCIDB	JAC			BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0014	14 of 28
Status	Rev				
A	M01				

Date	Scale	Drawn	Checked	Approved	
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB	
Project Code	Originator Code	QMS Code		Drawing File Name	
BCIDB	JAC			BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0014	
Status	Rev				
A	M01				

Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0014	14 of 28	A	M01

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- LEGEND:**
- EXISTING SURFACE RETAINED
  - PROPOSED POURED CONCRETE
  - PROPOSED ASPHALT
  - PROPOSED STONE PAVING
  - PROPOSED CONCRETE PAVING
  - PROPOSED STONE / CONCRETE SETT PAVING
  - PROPOSED SELF-BINDING GRAVEL
  - PROPOSED COMMUNITY ENHANCEMENT
  - PROPOSED TREES
  - RETAINED TREES
  - REMOVED TREES
  - RETAINED VEGETATION
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  - RETAINED GRASS VERGE AND AMENITY AREAS
  - PROPOSED GRASS VERGE AND AMENITY AREAS
  - PROPOSED SPECIES RICH GRASS LAND
  - SUDS
  - SITE BOUNDARY LINE
  - TEMPORARY LAND ACQUISITION



**NOTES:**

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

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

Engineering Designer: **Jacobs**

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

Project Code: BCIDB  
Originator Code: JAC

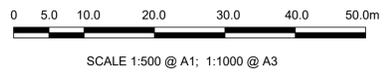
QMS Code

Drawn: PT  
Checked: KM  
Approved: JB

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

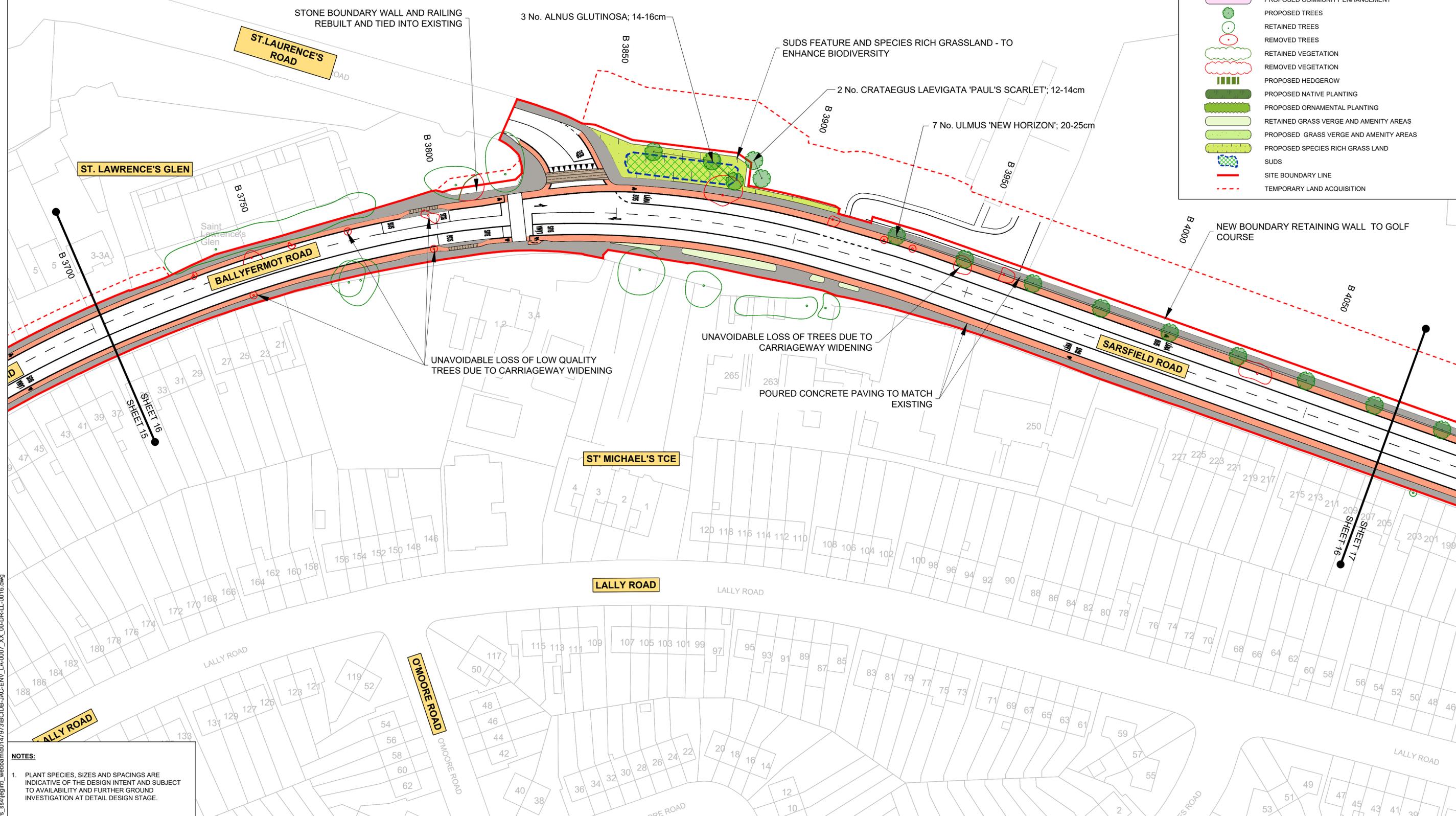
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**LEGEND:**

	EXISTING SURFACE RETAINED
	PROPOSED POURED CONCRETE
	PROPOSED ASPHALT
	PROPOSED STONE PAVING
	PROPOSED CONCRETE PAVING
	PROPOSED STONE / CONCRETE SETT PAVING
	PROPOSED SELF-BINDING GRAVEL
	PROPOSED COMMUNITY ENHANCEMENT
	PROPOSED TREES
	RETAINED TREES
	REMOVED TREES
	RETAINED VEGETATION
	REMOVED VEGETATION
	PROPOSED HEDGEROW
	PROPOSED NATIVE PLANTING
	PROPOSED ORNAMENTAL PLANTING
	RETAINED GRASS VERGE AND AMENITY AREAS
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	PROPOSED SPECIES RICH GRASS LAND
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	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION



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

Engineering Designer: **Jacobs**

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

Project Code: BCIDB  
Originator Code: JAC

QMS Code

Drawn: PT  
Checked: KM  
Approved: JB

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

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

Drawing File Name: BCIDB-JAC-ENV\_LA-0007\_XX\_00-DR-LL-0016

Sheet Number: 16 of 28

Status: A

Rev: M01

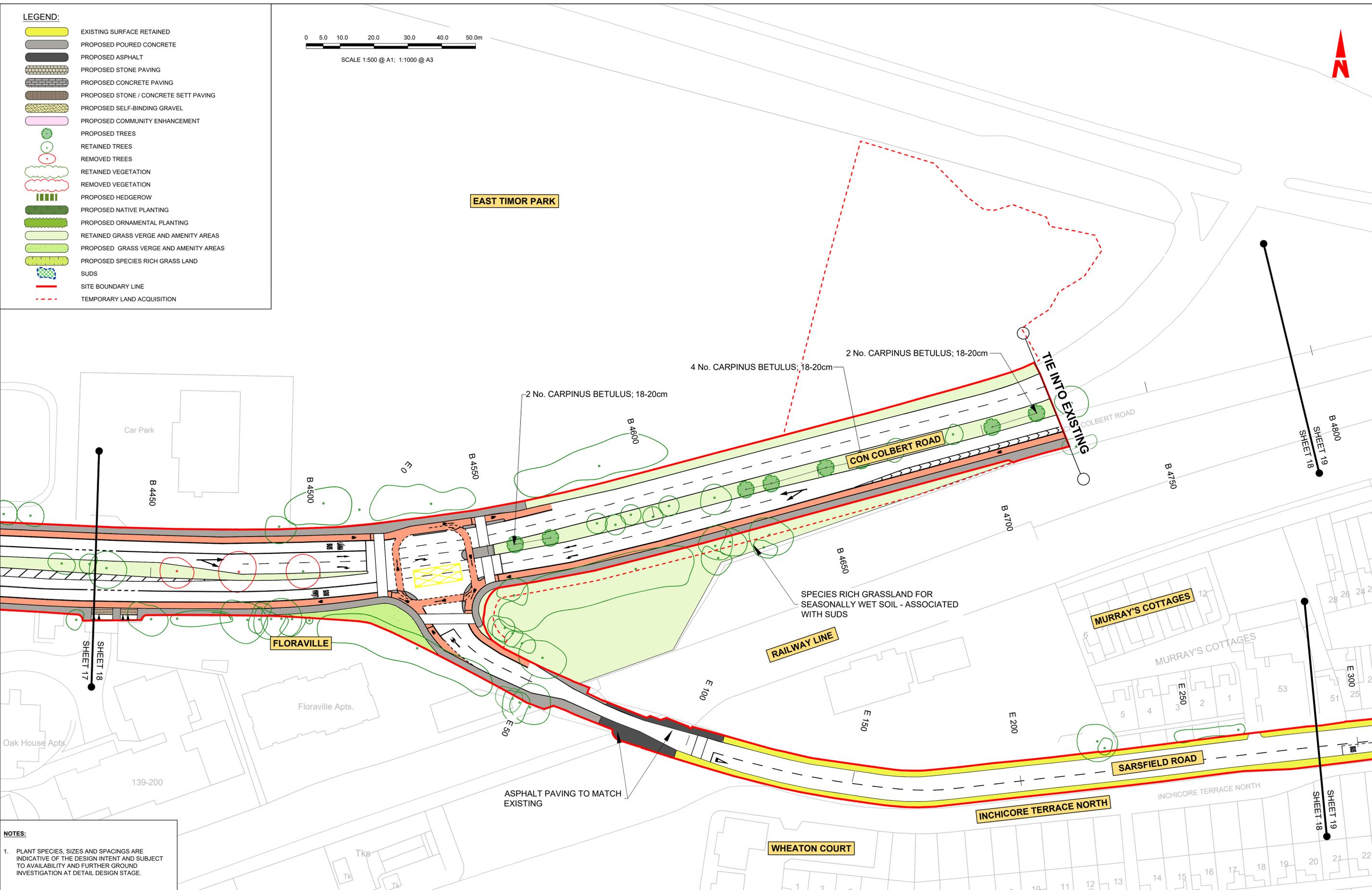
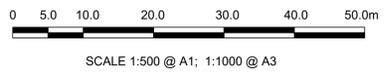
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**LEGEND:**

-  EXISTING SURFACE RETAINED
-  PROPOSED POURED CONCRETE
-  PROPOSED ASPHALT
-  PROPOSED STONE PAVING
-  PROPOSED CONCRETE PAVING
-  PROPOSED STONE / CONCRETE SETT PAVING
-  PROPOSED SELF-BINDING GRAVEL
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Project Ireland 2040  
 Building Ireland's Future

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

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

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

Project Code: BCIDB  
 Originator Code: JAC

Engineering Designer: **Jacobs**

Drawn	Checked	Approved
PT	KM	JB

QMS Code

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

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

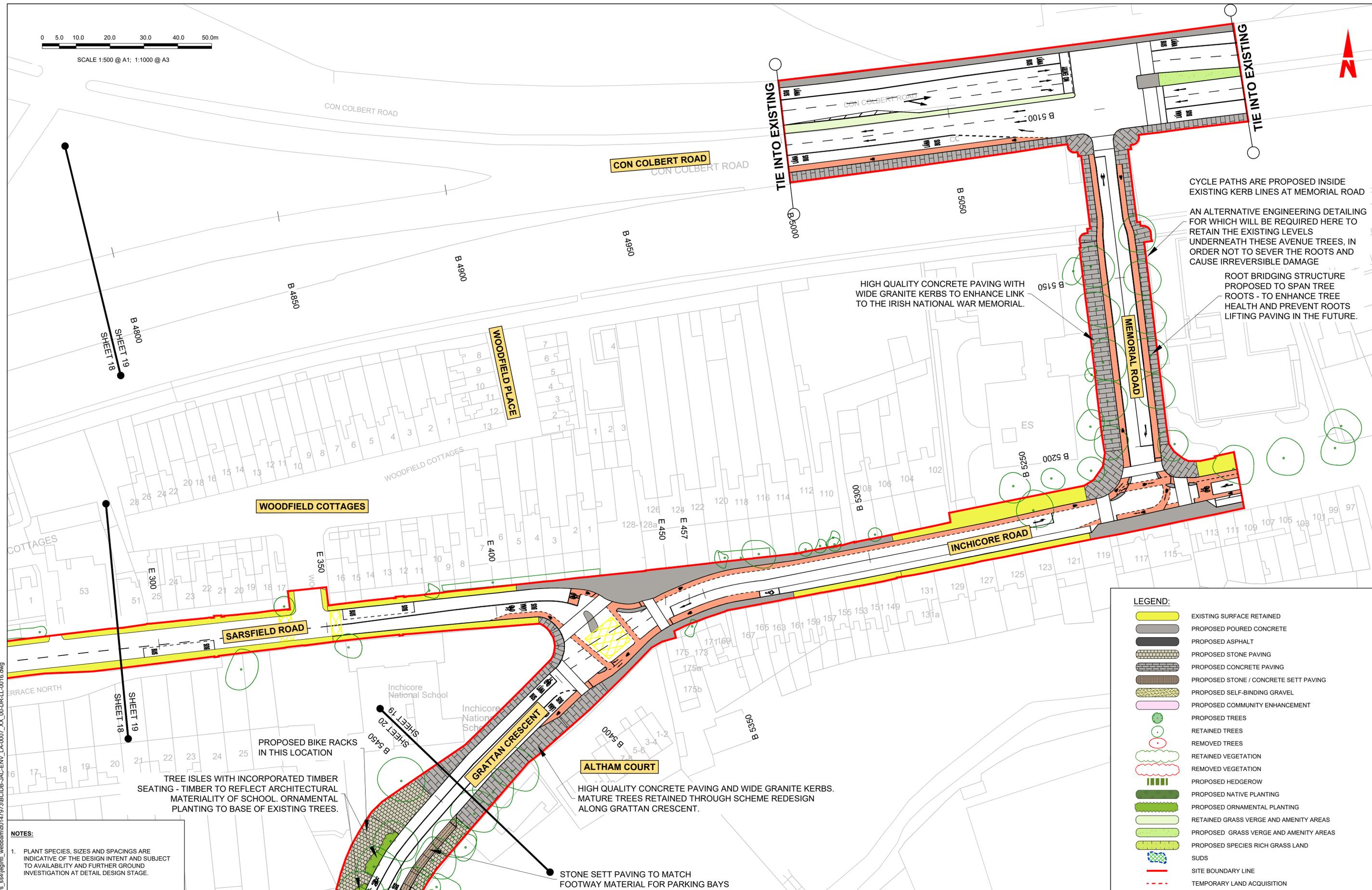
Drawing File Name: BCIDB-JAC-ENV\_LA-0007\_XX\_00-DR-LL-0018  
 Sheet Number: 18 of 28  
 Status: A  
 Rev: M01

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



CYCLE PATHS ARE PROPOSED INSIDE EXISTING KERB LINES AT MEMORIAL ROAD

AN ALTERNATIVE ENGINEERING DETAILING FOR WHICH WILL BE REQUIRED HERE TO RETAIN THE EXISTING LEVELS UNDERNEATH THESE AVENUE TREES, IN ORDER NOT TO SEVER THE ROOTS AND CAUSE IRREVERSIBLE DAMAGE

ROOT BRIDGING STRUCTURE PROPOSED TO SPAN TREE ROOTS - TO ENHANCE TREE HEALTH AND PREVENT TREES LIFTING PAVING IN THE FUTURE.

HIGH QUALITY CONCRETE PAVING WITH WIDE GRANITE KERBS TO ENHANCE LINK TO THE IRISH NATIONAL WAR MEMORIAL.

HIGH QUALITY CONCRETE PAVING AND WIDE GRANITE KERBS. MATURE TREES RETAINED THROUGH SCHEME REDESIGN ALONG GRATTAN CRESCENT.

TREE ISLES WITH INCORPORATED TIMBER SEATING - TIMBER TO REFLECT ARCHITECTURAL MATERIALITY OF SCHOOL. ORNAMENTAL PLANTING TO BASE OF EXISTING TREES.

PROPOSED BIKE RACKS IN THIS LOCATION

**LEGEND:**

- EXISTING SURFACE RETAINED
- PROPOSED POURED CONCRETE
- PROPOSED ASPHALT
- PROPOSED STONE PAVING
- PROPOSED CONCRETE PAVING
- PROPOSED STONE / CONCRETE SETT PAVING
- PROPOSED SELF-BINDING GRAVEL
- PROPOSED COMMUNITY ENHANCEMENT
- PROPOSED TREES
- RETAINED TREES
- REMOVED TREES
- RETAINED VEGETATION
- REMOVED VEGETATION
- PROPOSED HEDGEROW
- PROPOSED NATIVE PLANTING
- PROPOSED ORNAMENTAL PLANTING
- RETAINED GRASS VERGE AND AMENITY AREAS
- PROPOSED GRASS VERGE AND AMENITY AREAS
- PROPOSED SPECIES RICH GRASS LAND
- SUDS
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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

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

Engineering Designer: **Jacobs**

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

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

Programme Title: <b>BUSCONNECTS DUBLIN</b>			
Drawing Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing File Name: BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0019			
Sheet Number: 19 of 28	Status: A	Rev: M01	

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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

PROPOSED BIKE RACKS IN THIS LOCATION

TREE ISLES WITH INCORPORATED TIMBER SEATING - TIMBER TO REFLECT ARCHITECTURAL MATERIALITY OF SCHOOL. ORNAMENTAL PLANTING TO BASE OF EXISTING TREES.

ALTHAM COURT

HIGH QUALITY CONCRETE PAVING AND WIDE GRANITE KERBS. MATURE TREES RETAINED THROUGH SCHEME REDESIGN ALONG GRATTAN CRESCENT.

STONE SETT PAVING TO MATCH FOOTWAY MATERIAL FOR PARKING BAYS

HIGH QUALITY STONE PAVING PLAZA TO ENHANCE PUBLIC REALM SPACE OUTSIDE THE SCHOOL. SOME DROP OFF AND PARKING SPACES RETAINED.

2 No. PLATANUS x HISPANICA; 30-35cm

CONCRETE SETT PAVING TO MATCH FOOTWAY MATERIAL FOR PARKING BAYS

EXISTING TREE PITS TO BE ENHANCED - USE OF ROOT BRIDGING SYSTEM WHERE APPROPRIATE

THESE 2 TREES CURRENTLY SHOWN AS RETAINED HAVE POTENTIAL RISK OF PARTIAL ROOT SEVERANCE DUE TO PROPOSED KERB LINE BEING MOVED INSIDE OF EXISTING

ENGINEERING SOLUTION WILL BE REQUIRED TO MINIMISE ROOT DISTURBANCE

RICHMOND PARK

3 No. PRUNUS 'SUNSET BOULEVARD'; 18-20cm

CAMAC CLOSE

EMMET ROAD

HIGH QUALITY CONCRETE PAVING WITH WIDE GRANITE KERBS TO ENHANCE CHARACTER OF LOCAL RETAIL CENTER. REUSE GOOD EXISTING GRANITE KERBS WHERE POSSIBLE.

CONCRETE PAVING TO CHURCH / STADIUM AREA - TO TIE INTO EXISTING

EMMET ROAD

2 No. PLATANUS x HISPANICA; 14-16cm

PROPOSED BIKE RACKS IN THIS LOCATION

SPA ROAD

ST VINCENTS STREET WEST

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LEGEND:

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- PROPOSED POURED CONCRETE
- PROPOSED ASPHALT
- PROPOSED STONE PAVING
- PROPOSED CONCRETE PAVING
- PROPOSED STONE / CONCRETE SETT PAVING
- PROPOSED SELF-BINDING GRAVEL
- PROPOSED COMMUNITY ENHANCEMENT
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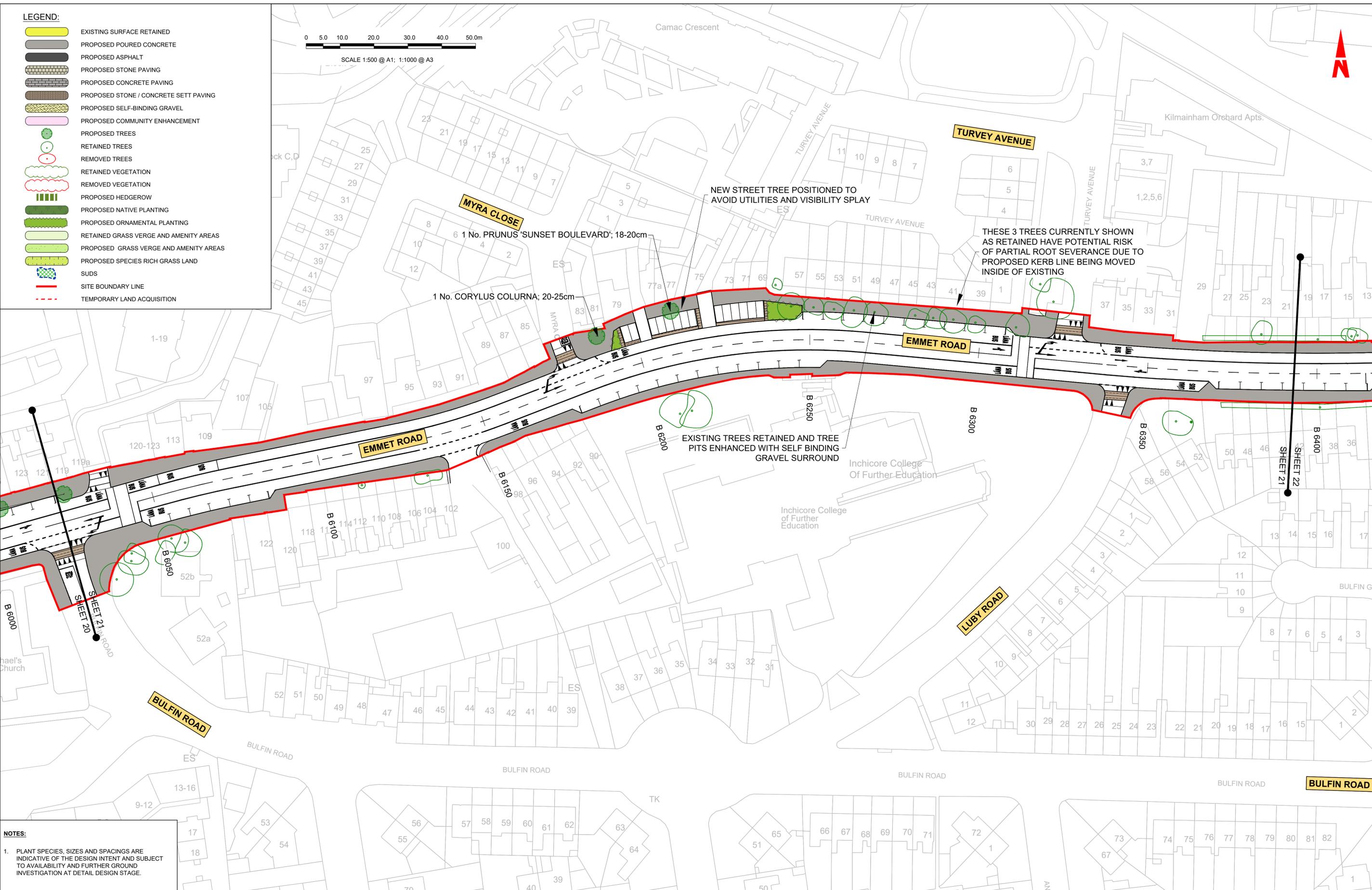
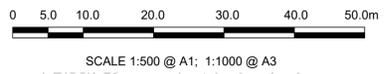
Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

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

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0020	Sheet Number 20 of 28	Status A	Rev M01

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- LEGEND:**
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  - PROPOSED POURED CONCRETE
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Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **Jacobs**

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

Project Code: BCIDB | Originator Code: JAC

QMS Code

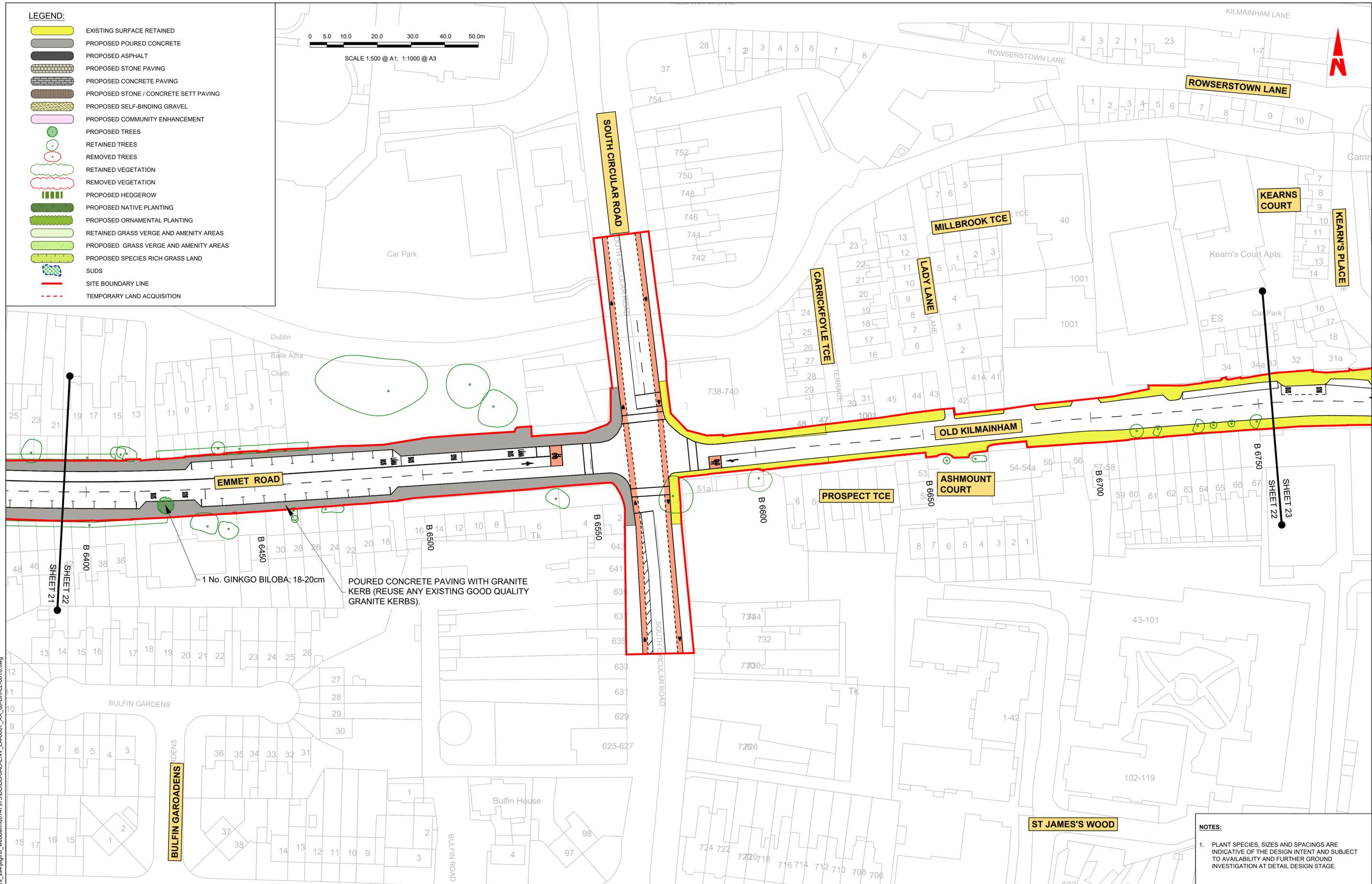
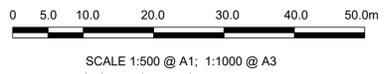
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CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0021	Sheet Number: 21 of 28	Status: A	Rev: M01

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- LEGEND:**
-  EXISTING SURFACE RETAINED
  -  PROPOSED POURED CONCRETE
  -  PROPOSED ASPHALT
  -  PROPOSED STONE PAVING
  -  PROPOSED CONCRETE PAVING
  -  PROPOSED STONE / CONCRETE SETT PAVING
  -  PROPOSED SELF-BINDING GRAVEL
  -  PROPOSED COMMUNITY ENHANCEMENT
  -  PROPOSED TREES
  -  RETAINED TREES
  -  REMOVED TREES
  -  RETAINED VEGETATION
  -  REMOVED VEGETATION
  -  PROPOSED HEDGEROW
  -  PROPOSED NATIVE PLANTING
  -  PROPOSED ORNAMENTAL PLANTING
  -  RETAINED GRASS VERGE AND AMENITY AREAS
  -  PROPOSED GRASS VERGE AND AMENITY AREAS
  -  PROPOSED SPECIES RICH GRASS LAND
  -  SUDS
  -  SITE BOUNDARY LINE
  -  TEMPORARY LAND ACQUISITION



1 No. GINKGO BILOBA; 18-20cm  
POURED CONCRETE PAVING WITH GRANITE KERB (REUSE ANY EXISTING GOOD QUALITY GRANITE KERBS).

- NOTES:**
1. PLANT SPECIES, SIZES AND SPACINGS ARE INDICATIVE OF THE DESIGN INTENT AND SUBJECT TO AVAILABILITY AND FURTHER GROUND INVESTIGATION AT DETAIL DESIGN STAGE.

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

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

Engineering Designer: **Jacobs**

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

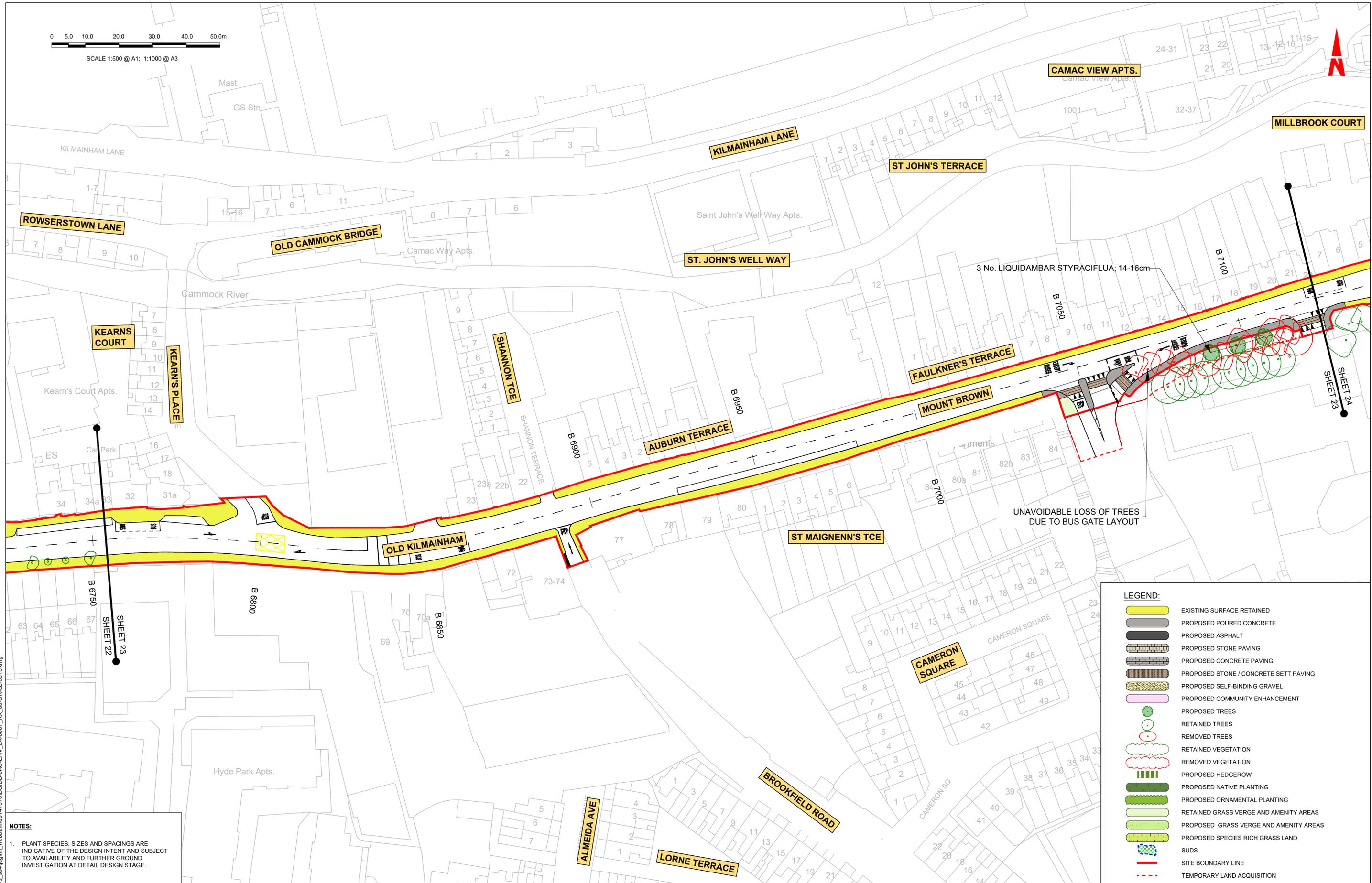
Project Code: BCIDB | Originator Code: JAC | QMS Code:

Programme Title: <b>BUSCONNECTS DUBLIN</b>			
Drawing Title: <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing File Name: BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0022			
Sheet Number: 22 of 28	Status: A	Rev: M01	

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



**LEGEND:**

- EXISTING SURFACE RETAINED
- PROPOSED POURED CONCRETE
- PROPOSED ASPHALT
- PROPOSED STONE PAVING
- PROPOSED CONCRETE PAVING
- PROPOSED STONE / CONCRETE SETT PAVING
- PROPOSED SELF-BINDING GRAVEL
- PROPOSED COMMUNITY ENHANCEMENT
- PROPOSED TREES
- RETAINED TREES
- REMOVED TREES
- RETAINED VEGETATION
- REMOVED VEGETATION
- PROPOSED HEDGEROW
- PROPOSED NATIVE PLANTING
- PROPOSED ORNAMENTAL PLANTING
- RETAINED GRASS VERGE AND AMENITY AREAS
- PROPOSED GRASS VERGE AND AMENITY AREAS
- PROPOSED SPECIES RICH GRASS LAND
- SUDS
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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

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

Engineering Designer: **Jacobs**

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

Project Code: BCIDB  
Originator Code: JAC

QMS Code

Drawn: PT  
Checked: KM  
Approved: JB

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

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

Drawing File Name: BCIDB-JAC-ENV\_LA-0007\_XX\_00-DR-LL-0023

Sheet Number: 23 of 28

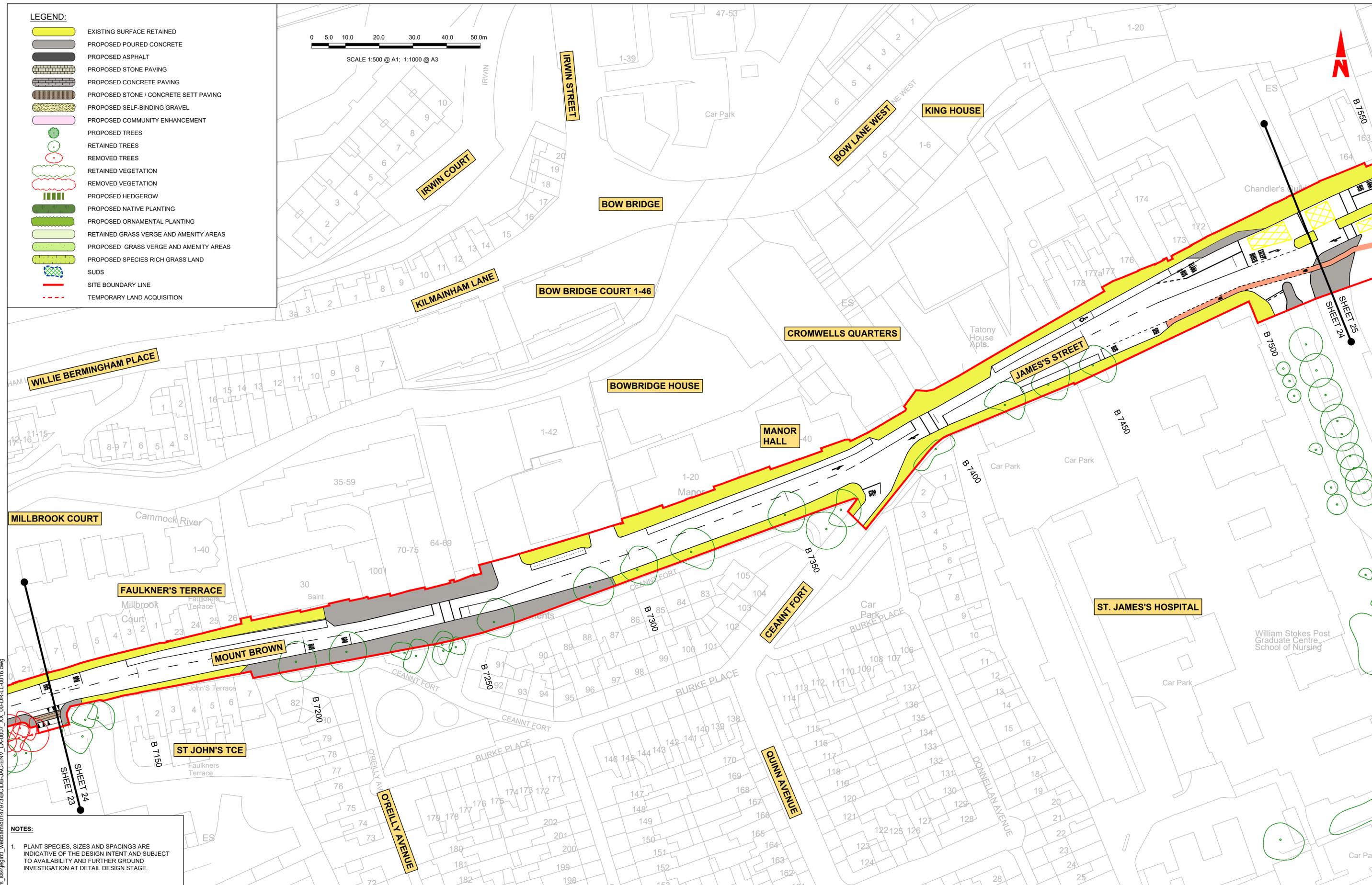
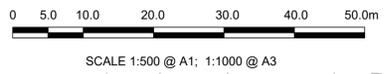
Status: A

Rev: M01

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- LEGEND:**
- EXISTING SURFACE RETAINED
  - PROPOSED POURED CONCRETE
  - PROPOSED ASPHALT
  - PROPOSED STONE PAVING
  - PROPOSED CONCRETE PAVING
  - PROPOSED STONE / CONCRETE SETT PAVING
  - PROPOSED SELF-BINDING GRAVEL
  - PROPOSED COMMUNITY ENHANCEMENT
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  - RETAINED TREES
  - REMOVED TREES
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  - REMOVED VEGETATION
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Rev	Date	Drn	Chk'd	App'd	Description
M01	07/06/2022	PT	KM	JB	ISSUE FOR PHASE 4: PLANNING

Client  
**NTA**  
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 National Transport Authority

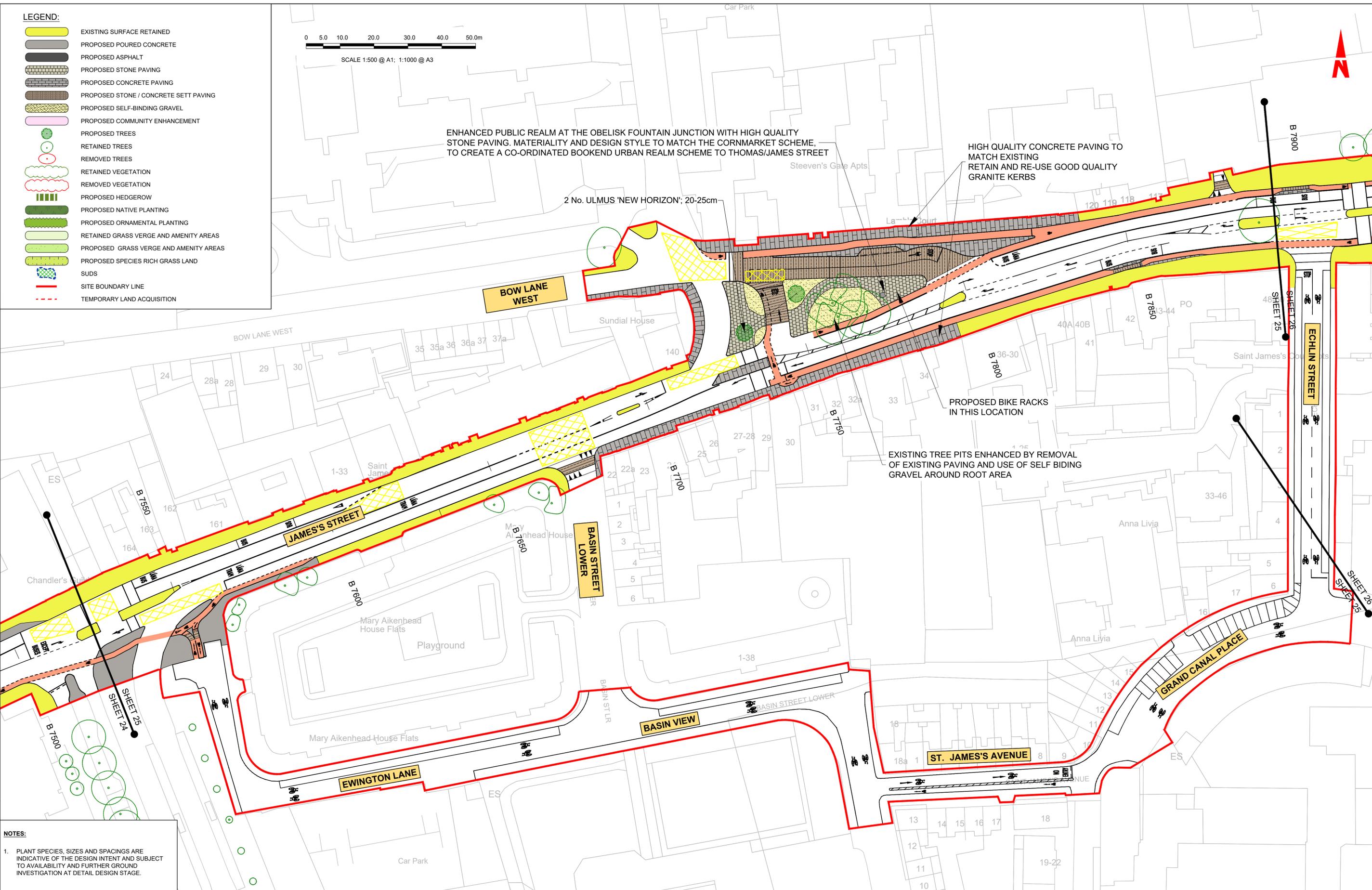
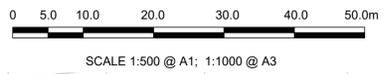
Engineering Designer  
**Jacobs**

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

Project Code	Originator Code	QMS Code	Sheet Number	Status	Rev
BCIDB	JAC		24 of 28	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

- LEGEND:**
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  - PROPOSED POURED CONCRETE
  - PROPOSED ASPHALT
  - PROPOSED STONE PAVING
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  - PROPOSED STONE / CONCRETE SETT PAVING
  - PROPOSED SELF-BINDING GRAVEL
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Date	Scale	Drawn	Checked	Approved
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> LIFFEY VALLEY TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-ENV_LA-0007_XX_00-DR-LL-0025	25 of 28	A	M01

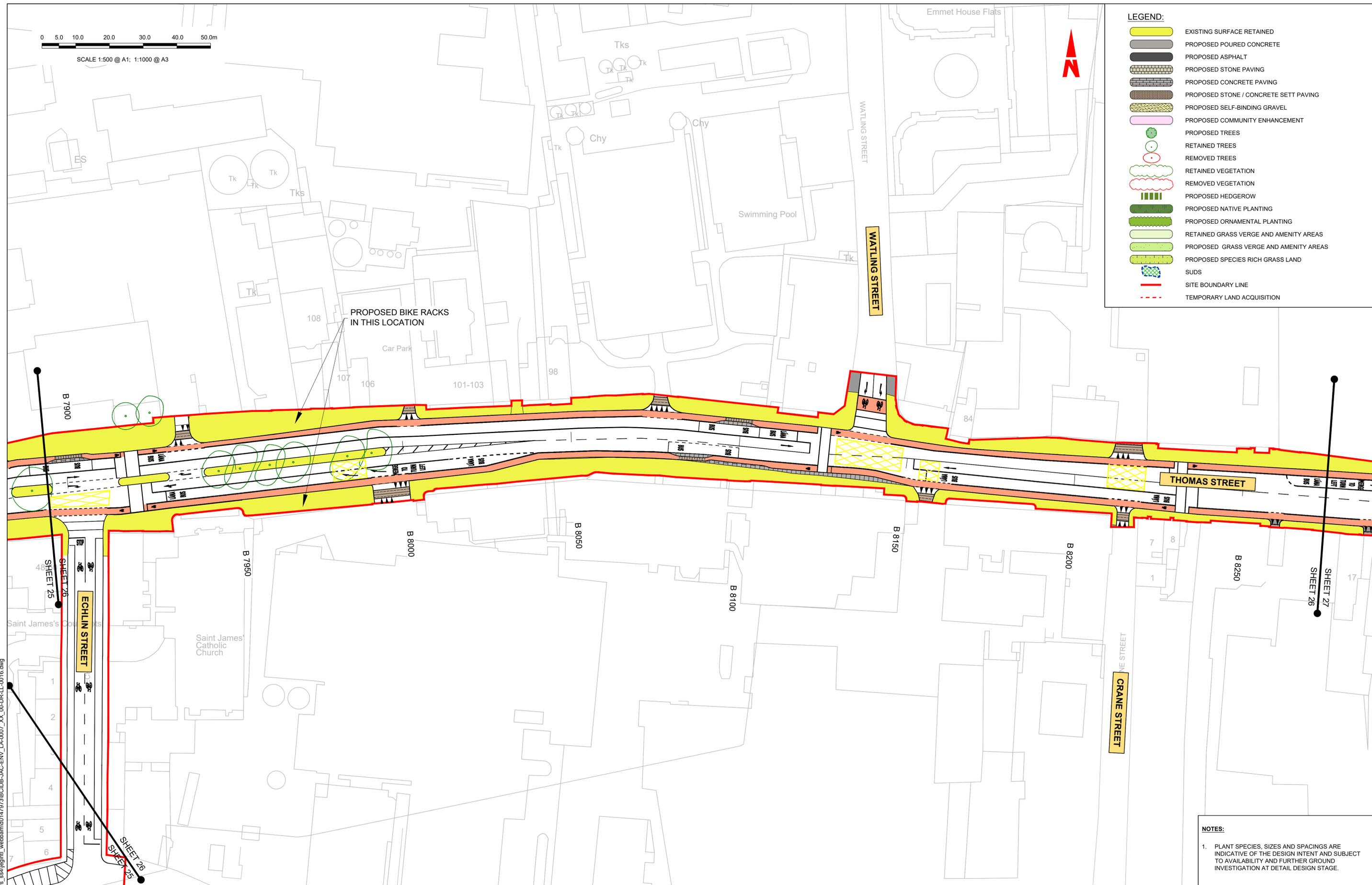
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SCALE 1:500 @ A1; 1:1000 @ A3

**LEGEND:**

	EXISTING SURFACE RETAINED
	PROPOSED POURED CONCRETE
	PROPOSED ASPHALT
	PROPOSED STONE PAVING
	PROPOSED CONCRETE PAVING
	PROPOSED STONE / CONCRETE SETT PAVING
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	PROPOSED COMMUNITY ENHANCEMENT
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	RETAINED TREES
	REMOVED TREES
	RETAINED VEGETATION
	REMOVED VEGETATION
	PROPOSED HEDGEROW
	PROPOSED NATIVE PLANTING
	PROPOSED ORNAMENTAL PLANTING
	RETAINED GRASS VERGE AND AMENITY AREAS
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	PROPOSED SPECIES RICH GRASS LAND
	SUDS
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Date	Scale	Drawn	Checked	Approved
07/06/2022	1:500 @ A1 1:1000 @ A3	PT	KM	JB
Project Code	Originator Code	QMS Code		
BCIDB	JAC			

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

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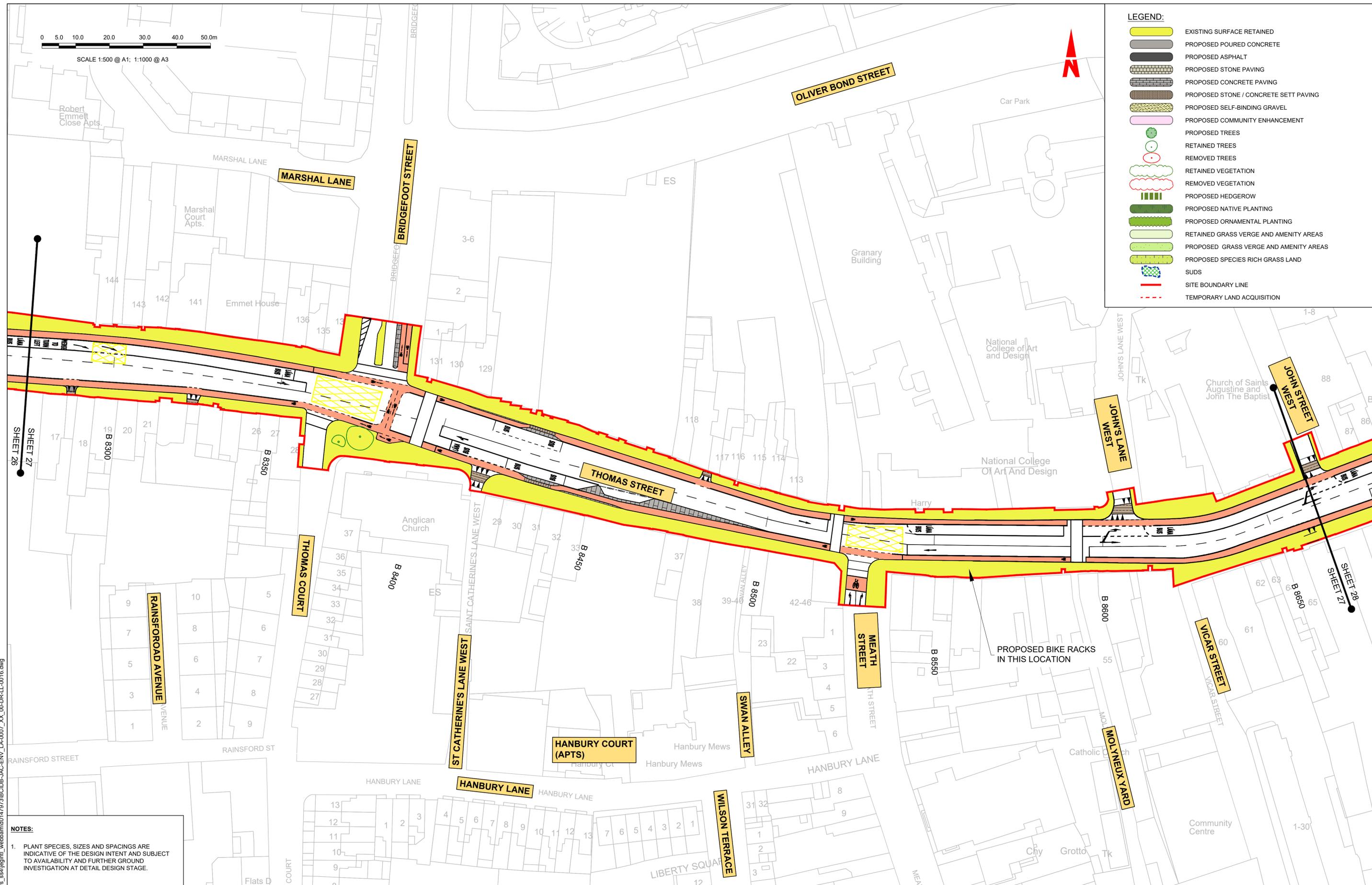


SCALE 1:500 @ A1; 1:1000 @ A3



**LEGEND:**

	EXISTING SURFACE RETAINED
	PROPOSED POURED CONCRETE
	PROPOSED ASPHALT
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Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **Jacobs**

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

Drawn: PT  
Checked: KM  
Approved: JB

Project Code: BCIDB  
Originator Code: JAC  
QMS Code:

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

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

Drawing File Name: BCIDB-JAC-ENV\_LA-0007\_XX\_00-DR-LL-0027

Sheet Number: 27 of 28

Status: A

Rev: M01

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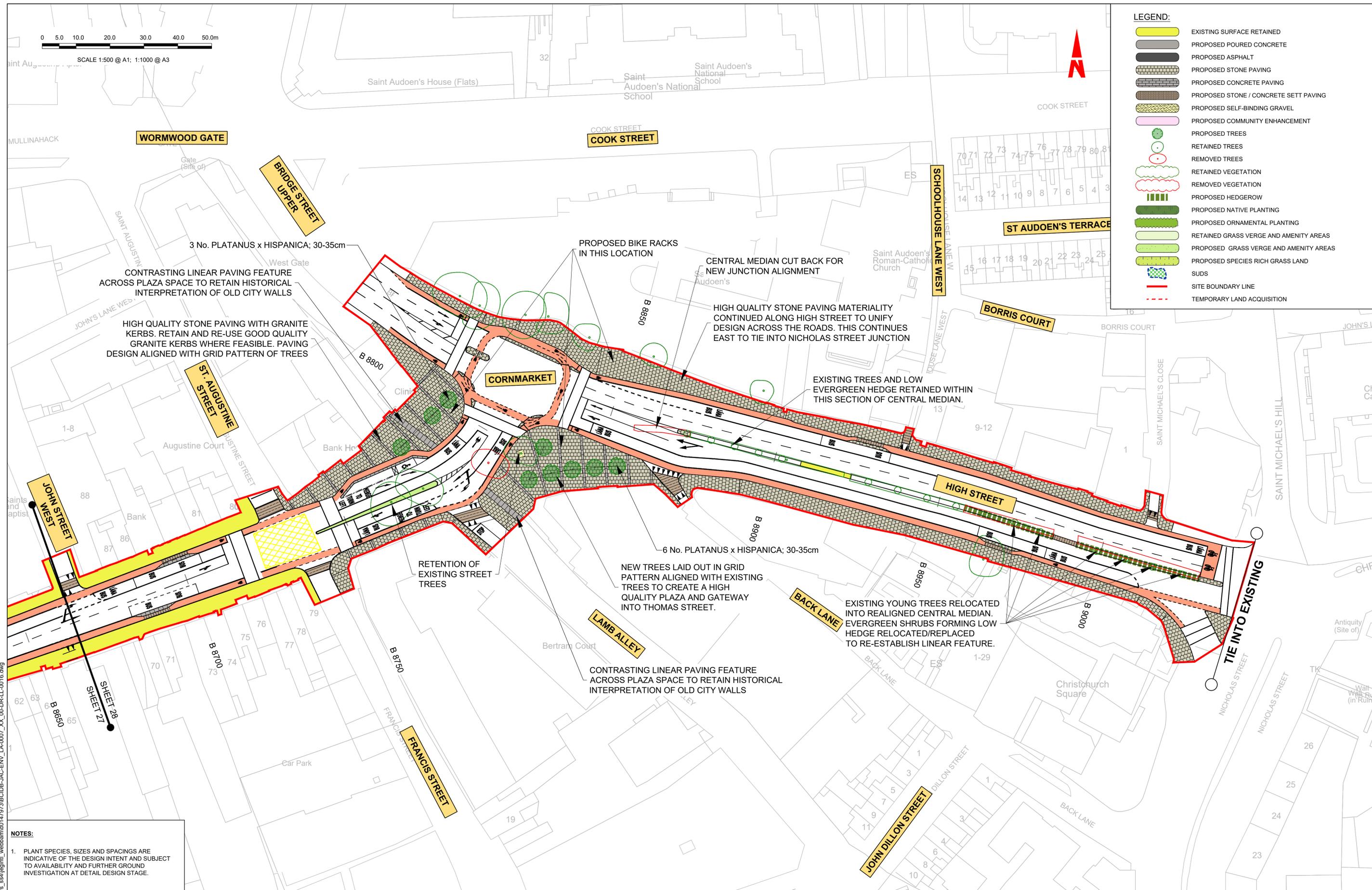


SCALE 1:500 @ A1; 1:1000 @ A3



**LEGEND:**

	EXISTING SURFACE RETAINED
	PROPOSED POURED CONCRETE
	PROPOSED ASPHALT
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National Transport Authority

Engineering Designer: **Jacobs**

Date: 07/06/2022  
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Project Code: BCIDB  
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Checked: KM  
Approved: JB

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

DO NOT SCALE USE FIGURED DIMENSIONS ONLY