

Landscaping
General Arrangement





BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDA-ACM-ENV_IX-0006_XX_00-DR-LL-0001	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. LANDSCAPING GENERAL ARRANGEMENT. COVER SHEET
BCIDA-ACM-ENV_KP-0006_XX_00-DR-LL-0001	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. LANDSCAPING GENERAL ARRANGEMENT. KEY PLAN
BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0001 to 0031	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. LANDSCAPING GENERAL ARRANGEMENT

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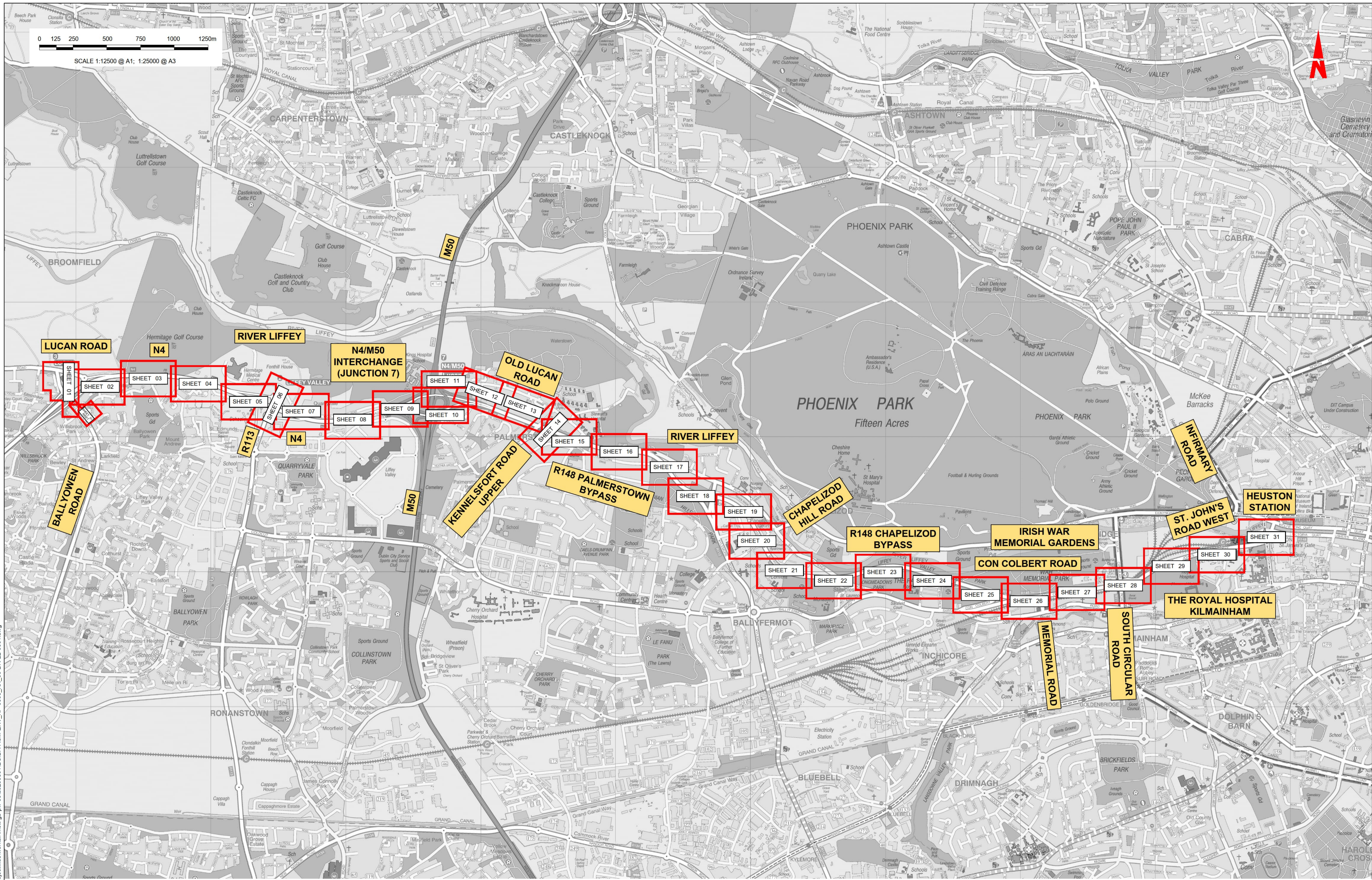


Rev	Date	Drn	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

<p>Údarás Náisiúnta Iompair National Transport Authority</p>				
Date	Scale	Drawn	Checked	Approved
03/10/22	NTS @ A1 N/A @ A3	J.NELSON	A.T.DALE	C.ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT COVER SHEET			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-ENV_IX-0006_XX_00-DR-LL-0001	1 of 1	A	M01

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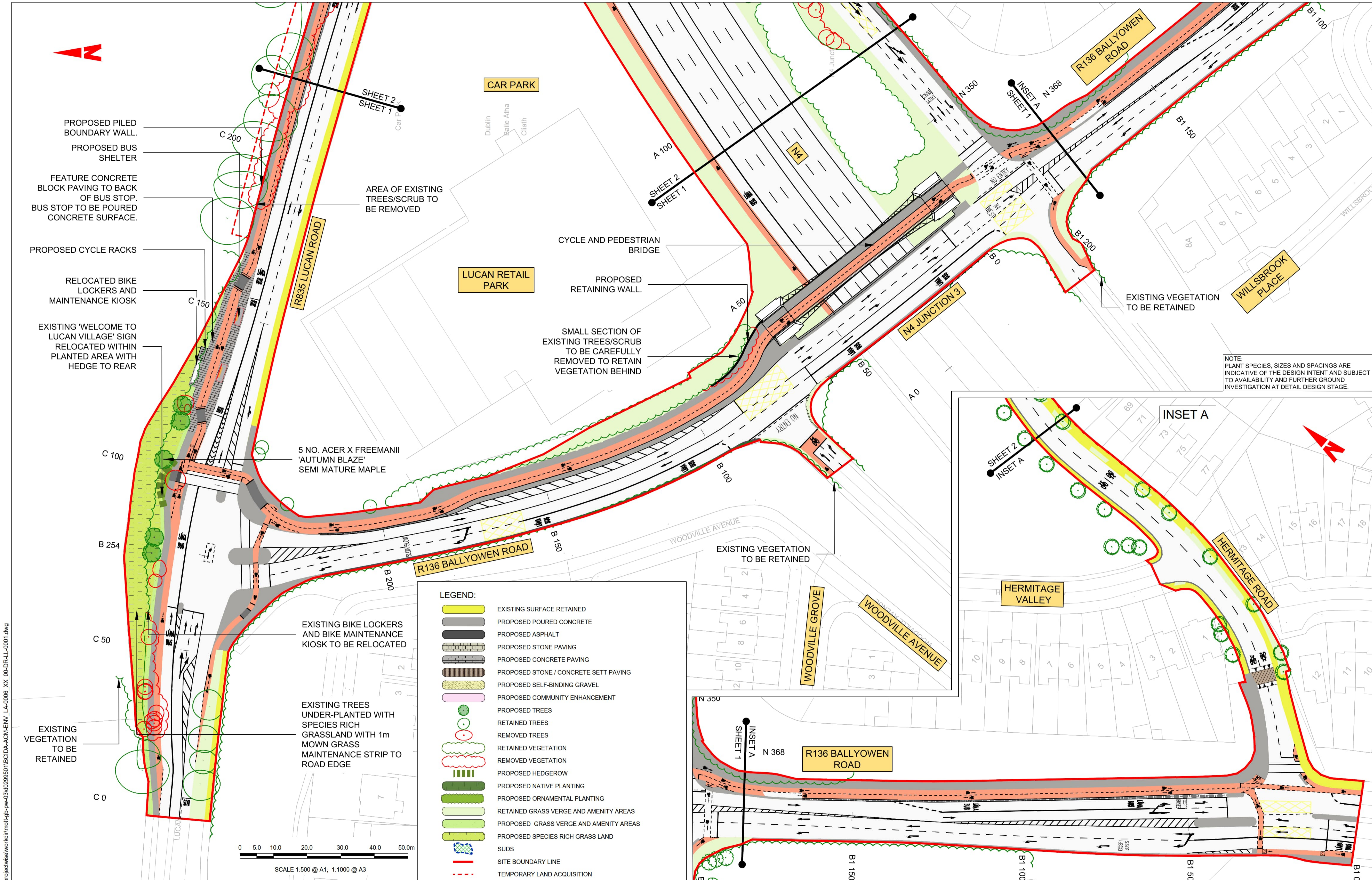
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Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
AECOM **MOTT MACDONALD**

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT KEY PLAN			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-ENV_KP-0006_XX_00-DR-LL-0001	1 of 1	A	M01

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- PROPOSED PILED BOUNDARY WALL.
- PROPOSED BUS SHELTER
- FEATURE CONCRETE BLOCK PAVING TO BACK OF BUS STOP. BUS STOP TO BE POURED CONCRETE SURFACE.
- PROPOSED CYCLE RACKS
- RELOCATED BIKE LOCKERS AND MAINTENANCE KIOSK
- EXISTING 'WELCOME TO LUCAN VILLAGE' SIGN RELOCATED WITHIN PLANTED AREA WITH HEDGE TO REAR

AREA OF EXISTING TREES/SCRUB TO BE REMOVED

CYCLE AND PEDESTRIAN BRIDGE

PROPOSED RETAINING WALL.

SMALL SECTION OF EXISTING TREES/SCRUB TO BE CAREFULLY REMOVED TO RETAIN VEGETATION BEHIND

EXISTING VEGETATION TO BE RETAINED

5 NO. ACER X FREEMANII 'AUTUMN BLAZE' SEMI MATURE MAPLE

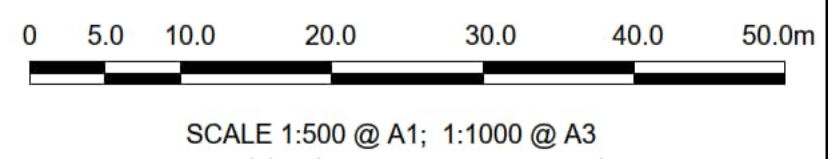
EXISTING VEGETATION TO BE RETAINED

EXISTING BIKE LOCKERS AND BIKE MAINTENANCE KIOSK TO BE RELOCATED

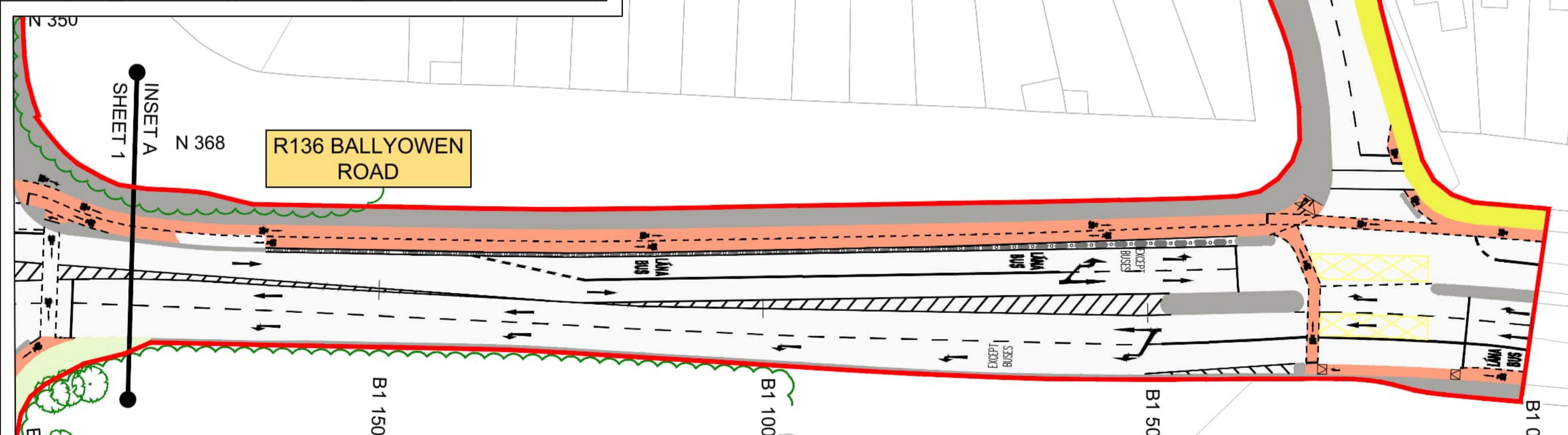
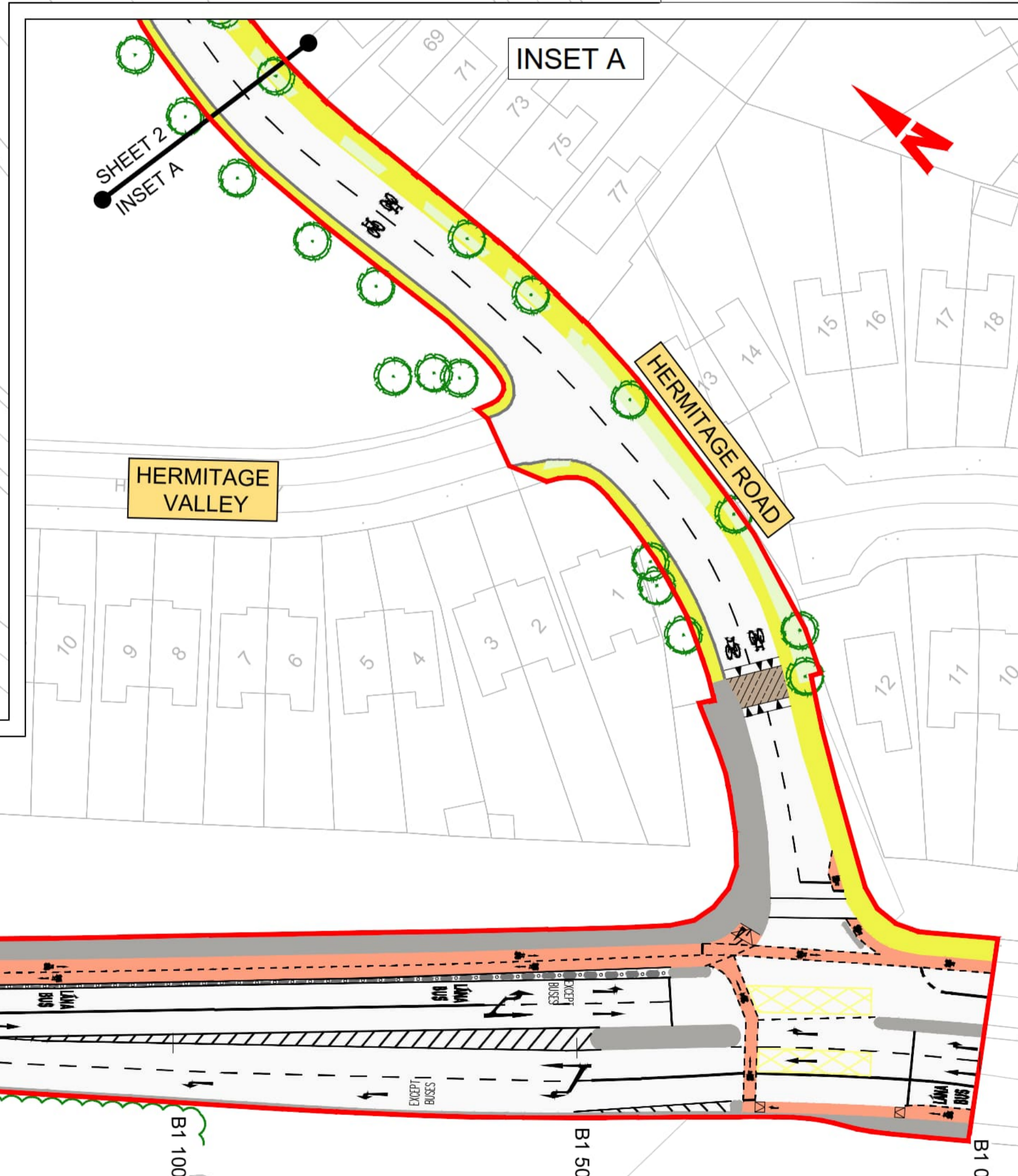
EXISTING TREES UNDER-PLANTED WITH SPECIES RICH GRASSLAND WITH 1m MOWN GRASS MAINTENANCE STRIP TO ROAD EDGE

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



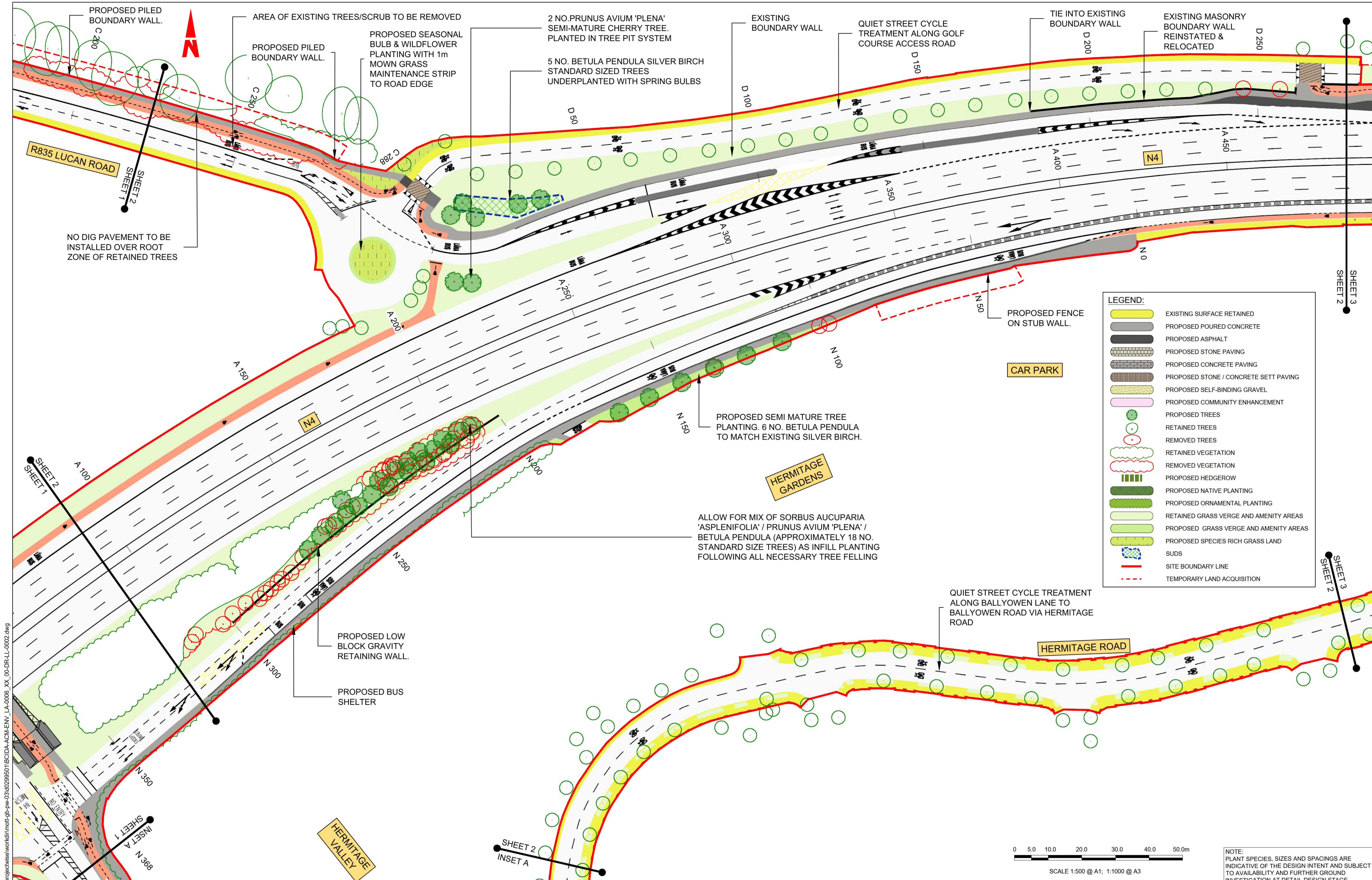
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<p>Date: 03/10/22 Scale: 1:500 @ A1, 1:1000 @ A3</p> <p>Project Code: BCIDA Originator Code: ACM</p>				<p>Drawn: J.NELSON Checked: A.T.DALE Approved: C.ACTON</p>		<p>Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT</p>			
<p>Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0001</p>						<p>Sheet Number: 01 of 31</p>		<p>Status: A Rev: M01</p>	

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA | Originator Code: ACM

Drawn: J.NELSON | Checked: A.T.DALE | Approved: C.ACTON

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

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

Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0002 | Sheet Number: 02 of 31 | Status: A | Rev: M01

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ALLOW FOR MIX OF SORBUS AUCUPARIA 'ASPLENIFOLIA' / PRUNUS AVIUM 'PLENA' / BETULA PENDULA (APPROXIMATELY 117 NO. STANDARD SIZE TREES) AS INFILL PLANTING FOLLOWING ALL NECESSARY TREE FELLING

Hermitage Golf Club

HERMITAGE GOLF COURSE

PROPOSED RETAINING WALL

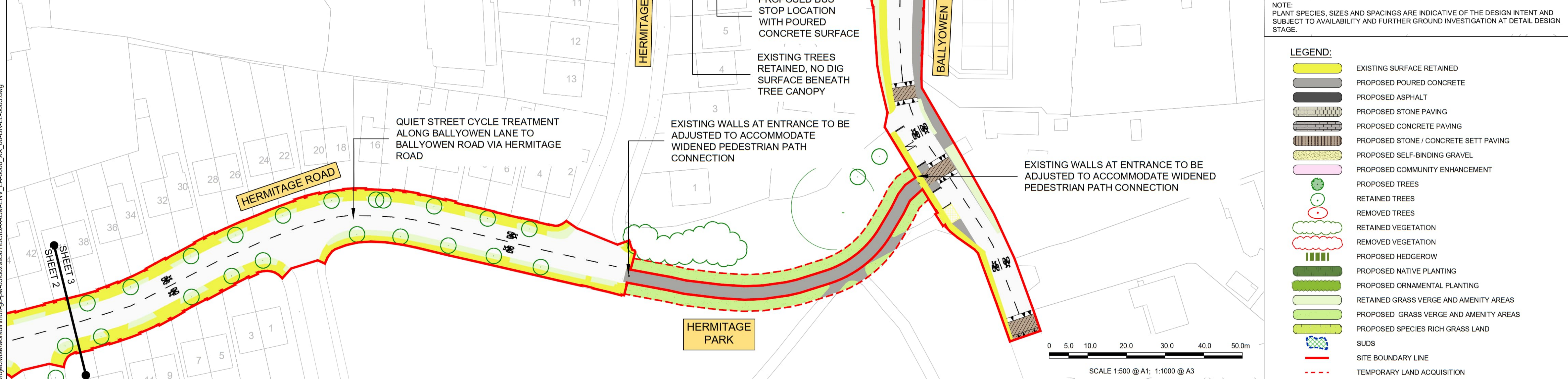
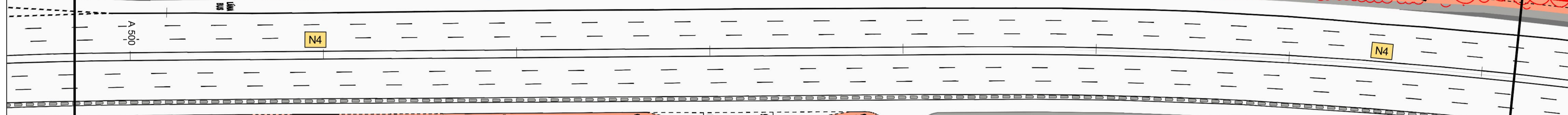
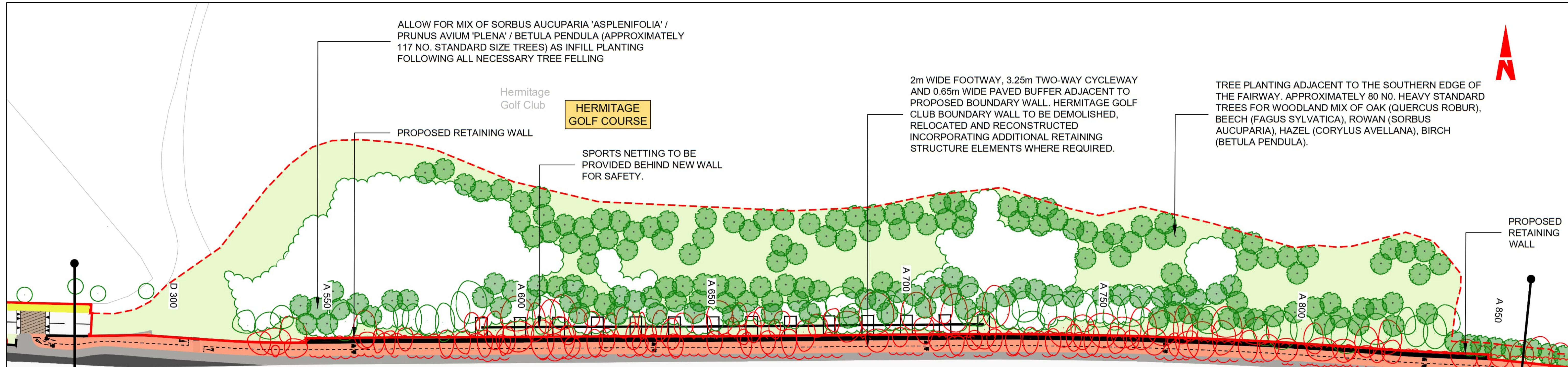
SPORTS NETTING TO BE PROVIDED BEHIND NEW WALL FOR SAFETY.

2m WIDE FOOTWAY, 3.25m TWO-WAY CYCLEWAY AND 0.65m WIDE PAVED BUFFER ADJACENT TO PROPOSED BOUNDARY WALL. HERMITAGE GOLF CLUB BOUNDARY WALL TO BE DEMOLISHED, RELOCATED AND RECONSTRUCTED INCORPORATING ADDITIONAL RETAINING STRUCTURE ELEMENTS WHERE REQUIRED.

TREE PLANTING ADJACENT TO THE SOUTHERN EDGE OF THE FAIRWAY. APPROXIMATELY 80 NO. HEAVY STANDARD TREES FOR WOODLAND MIX OF OAK (QUERCUS ROBUR), BEECH (FAGUS SYLVATICA), ROWAN (SORBUS AUCUPARIA), HAZEL (CORYLUS AVELLANA), BIRCH (BETULA PENDULA).



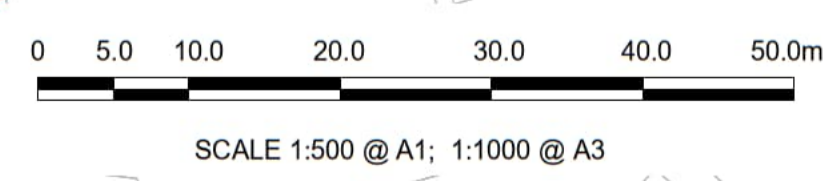
PROPOSED RETAINING WALL



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LEGEND:

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- PROPOSED STONE PAVING
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Project Ireland 2040
Building Ireland's Future

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Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **AECOM** **MOTT MACDONALD**

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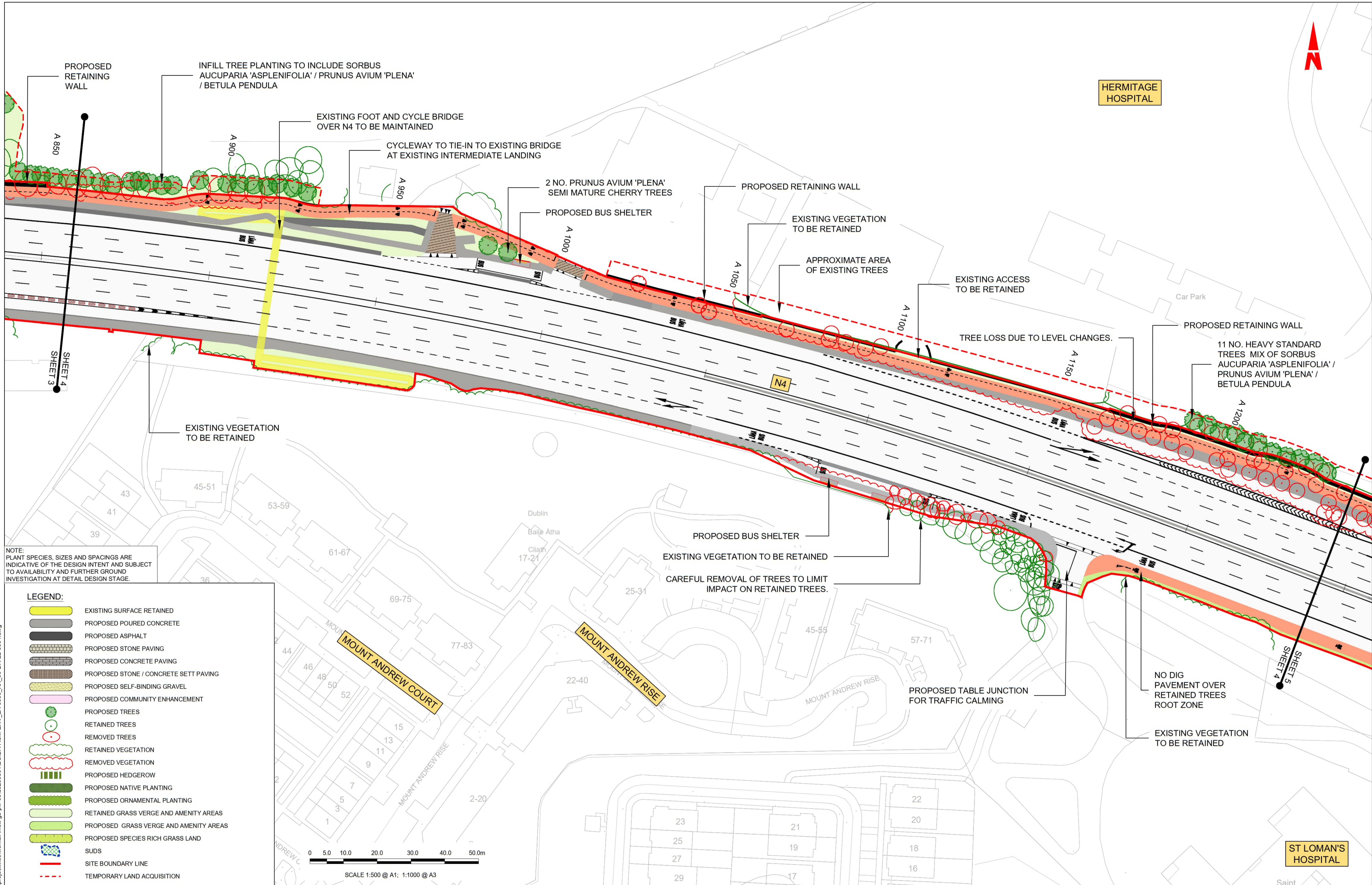
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Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

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

Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0003, Sheet Number: 03 of 31, Status: A, Rev: M01

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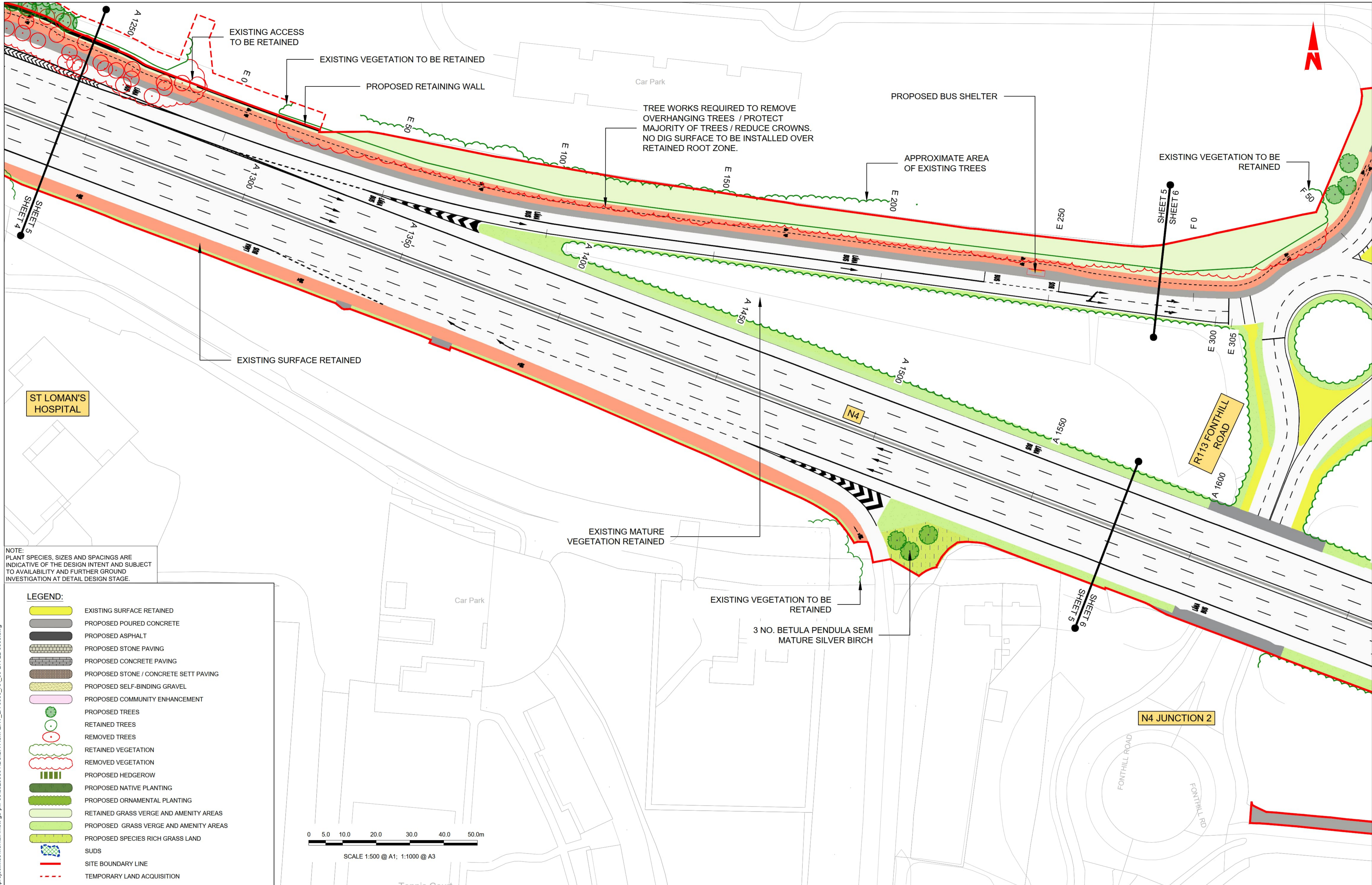
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Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0004	04 of 31	A	M01

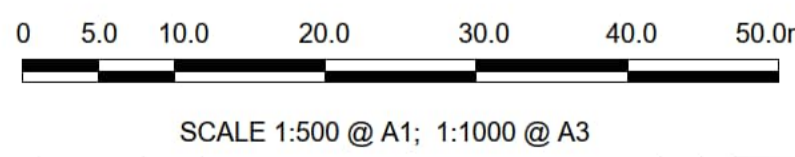
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- PROPOSED ASPHALT
- PROPOSED STONE PAVING
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- PROPOSED STONE / CONCRETE SETT PAVING
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<p>Date 03/10/22 Scale 1:500 @ A1 1:1000 @ A3</p>		<p>Drawn J.NELSON Checked A.T.DALE Approved C.ACTON</p>		<p>Date 03/10/22 Scale 1:500 @ A1 1:1000 @ A3</p>		<p>Project Code BCIDA Originator Code ACM QMS Code</p>		<p>Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT</p>	
<p>Project Ireland 2040 Building Ireland's Future</p>		<p>Drawing File Name BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0005</p>		<p>Sheet Number 05 of 31</p>		<p>Status A</p>		<p>Rev M01</p>	

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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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 - PROPOSED ORNAMENTAL PLANTING
 - RETAINED GRASS VERGE AND AMENITY AREAS
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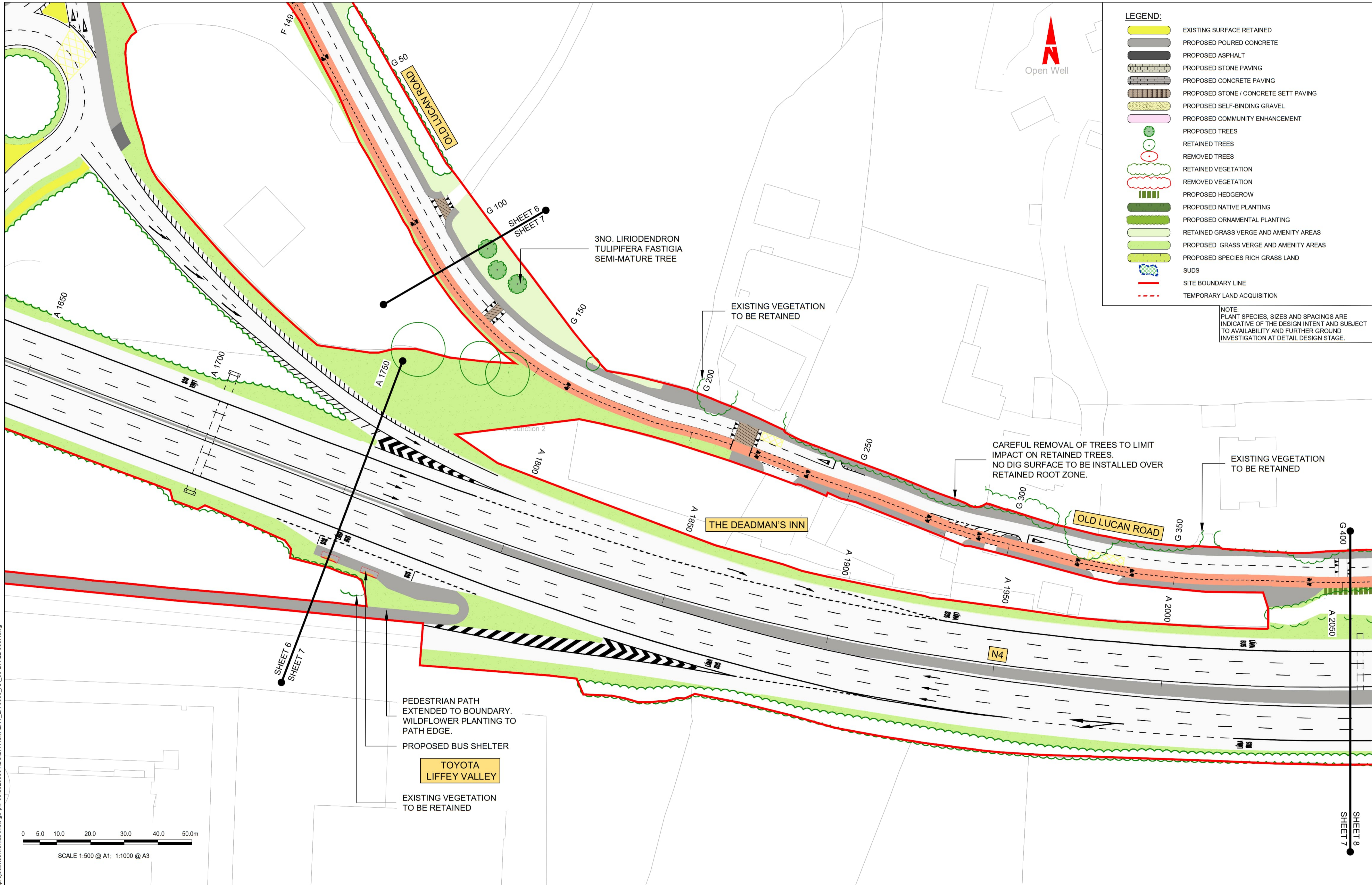
Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Project Ireland 2040
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 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer M M		
Date	Scale	Drawn	Checked	Approved
03/10/22	1:500 @ A1 1:1000 @ A3	J NELSON	A.T DALE	C. ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0006	06 of 31	A	M01

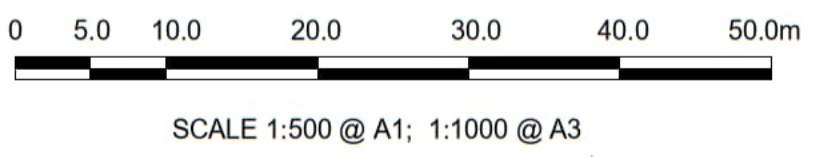
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LEGEND:

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- PROPOSED POURED CONCRETE
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Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** MOTT MACDONALD

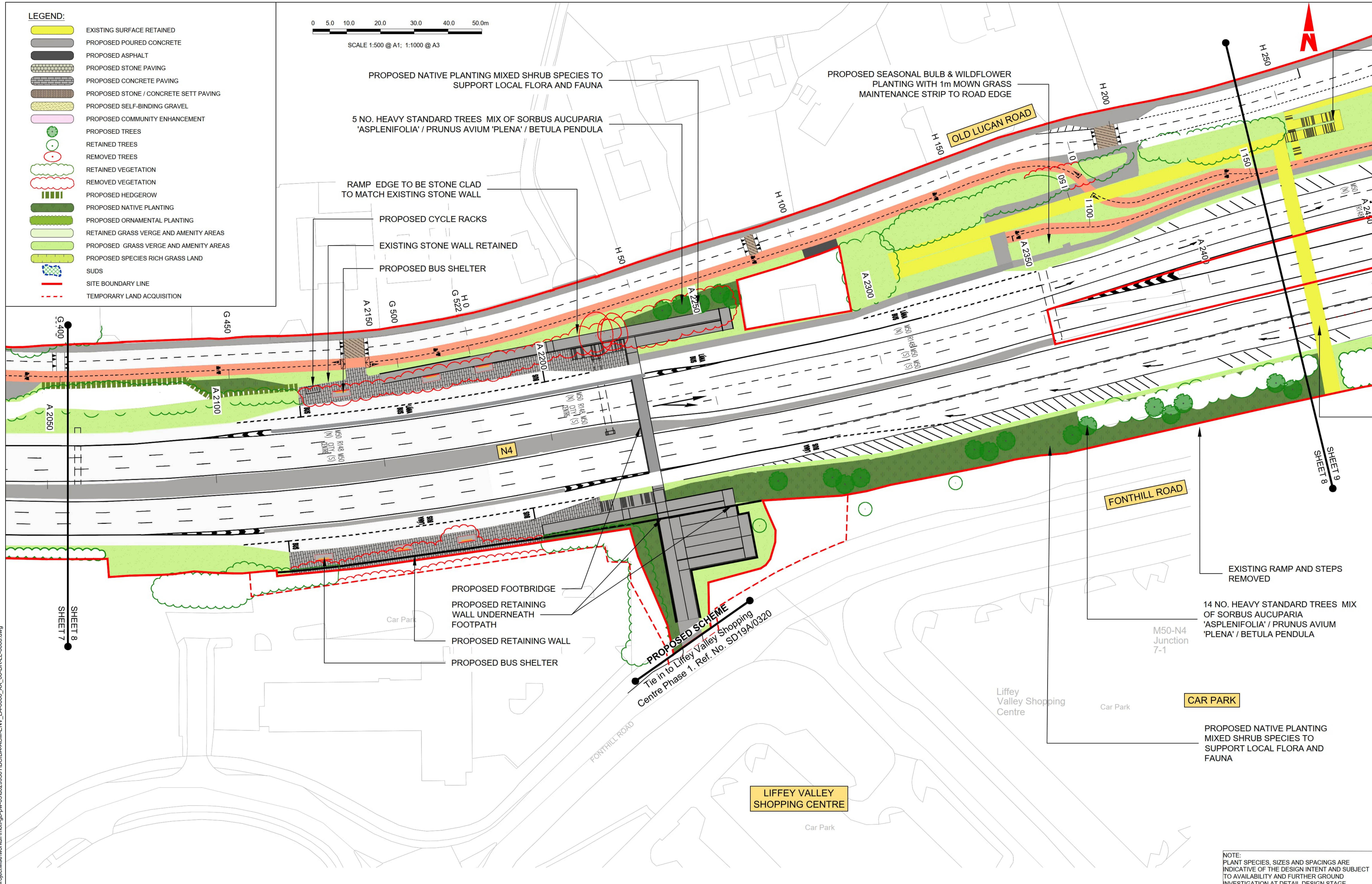
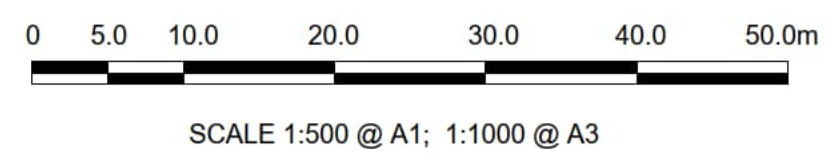
Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: J.NELSON | Checked: A.T.DALE | Approved: C.ACTON

Project Code: BCIDA | Originator Code: ACM | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0007	Sheet Number: 07 of 31	Status: A	Rev: M01

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 - PROPOSED POURED CONCRETE
 - PROPOSED ASPHALT
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PROPOSED NATIVE PLANTING MIXED SHRUB SPECIES TO SUPPORT LOCAL FLORA AND FAUNA

PROPOSED SEASONAL BULB & WILDFLOWER PLANTING WITH 1m MOWN GRASS MAINTENANCE STRIP TO ROAD EDGE

5 NO. HEAVY STANDARD TREES MIX OF SORBUS AUCUPARIA 'ASPLENIFOLIA' / PRUNUS AVIUM 'PLENA' / BETULA PENDULA

RAMP EDGE TO BE STONE CLAD TO MATCH EXISTING STONE WALL

PROPOSED CYCLE RACKS

EXISTING STONE WALL RETAINED

PROPOSED BUS SHELTER

PROPOSED FOOTBRIDGE
 PROPOSED RETAINING WALL UNDERNEATH FOOTPATH
 PROPOSED RETAINING WALL
 PROPOSED BUS SHELTER

EXISTING RAMP AND STEPS REMOVED

14 NO. HEAVY STANDARD TREES MIX OF SORBUS AUCUPARIA 'ASPLENIFOLIA' / PRUNUS AVIUM 'PLENA' / BETULA PENDULA

CAR PARK

PROPOSED NATIVE PLANTING MIXED SHRUB SPECIES TO SUPPORT LOCAL FLORA AND FAUNA

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M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING



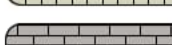











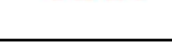



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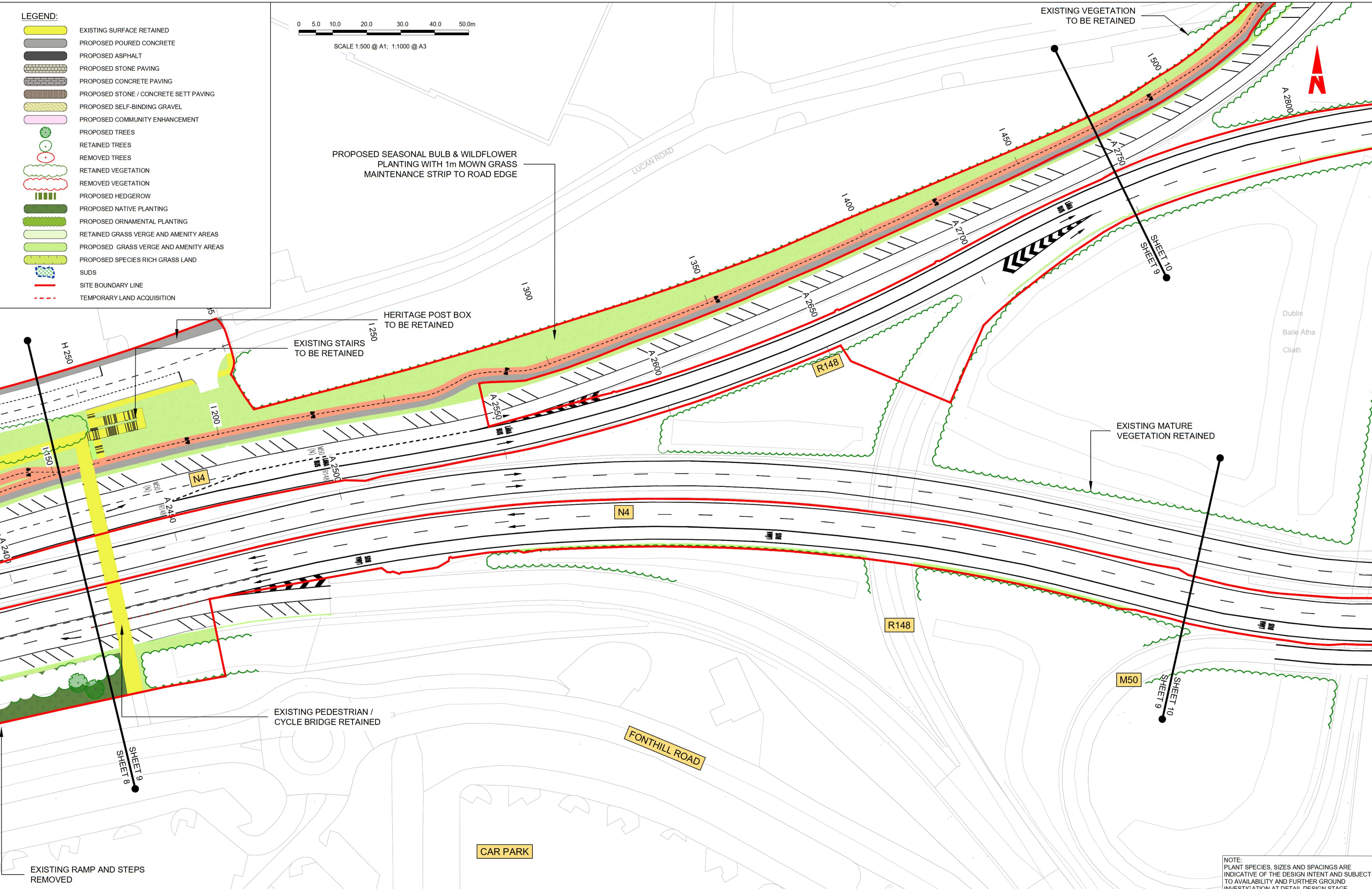
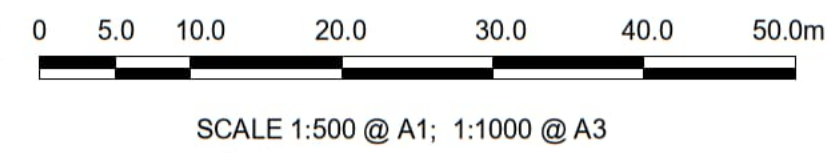
AECOM
 MOTT
 MACDONALD

Date	03/10/22	Scale	1:500 @ A1 1:1000 @ A3	Drawn	J.NELSON	Checked	A.T.DALE	Approved	C.ACTON
Project Code	BCIDA	Originator Code	ACM	QMS Code					

Client	NTA	Engineering Designer	AECOM	MOTT	MACDONALD
Programme Title	BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title	LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT				
Drawing File Name	BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0008	Sheet Number	08 of 31	Status	A
Rev	M01				

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 -  PROPOSED POURED CONCRETE
 -  PROPOSED ASPHALT
 -  PROPOSED STONE PAVING
 -  PROPOSED CONCRETE PAVING
 -  PROPOSED STONE / CONCRETE SETT PAVING
 -  PROPOSED SELF-BINDING GRAVEL
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 -  RETAINED TREES
 -  REMOVED TREES
 -  RETAINED VEGETATION
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 -  PROPOSED HEDGEROW
 -  PROPOSED NATIVE PLANTING
 -  PROPOSED ORNAMENTAL PLANTING
 -  RETAINED GRASS VERGE AND AMENITY AREAS
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M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**
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 National Transport Authority

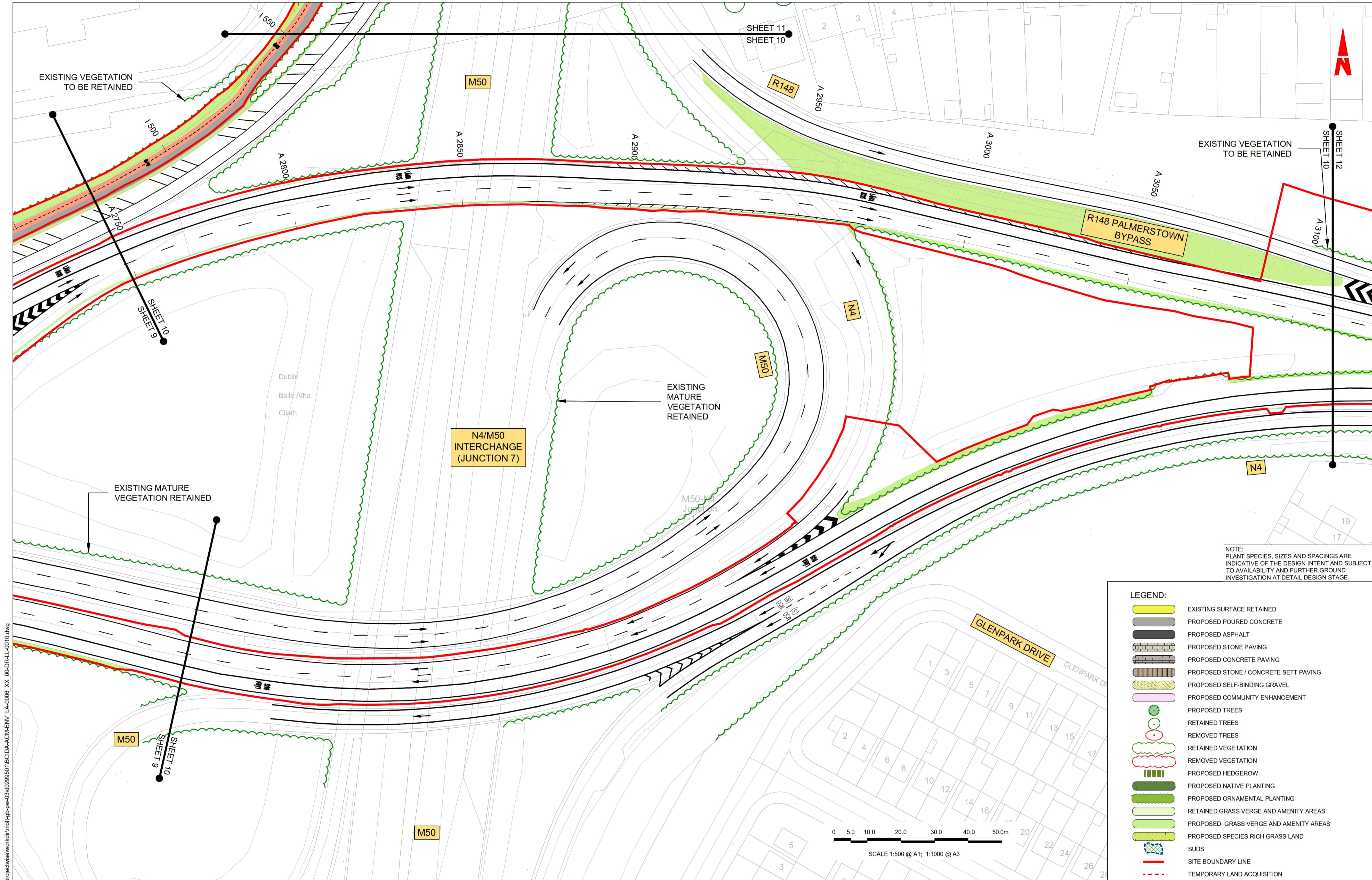
Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: J.NELSON | Checked: A.T.DALE | Approved: C.ACTON

Project Code: BCIDA | Originator Code: ACM | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0009	Sheet Number: 09 of 31	Status: A	Rev: M01

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22
Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA
Originator Code: ACM

Drawn: J.NELSON
Checked: A.T.DALE
Approved: C.ACTON

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

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

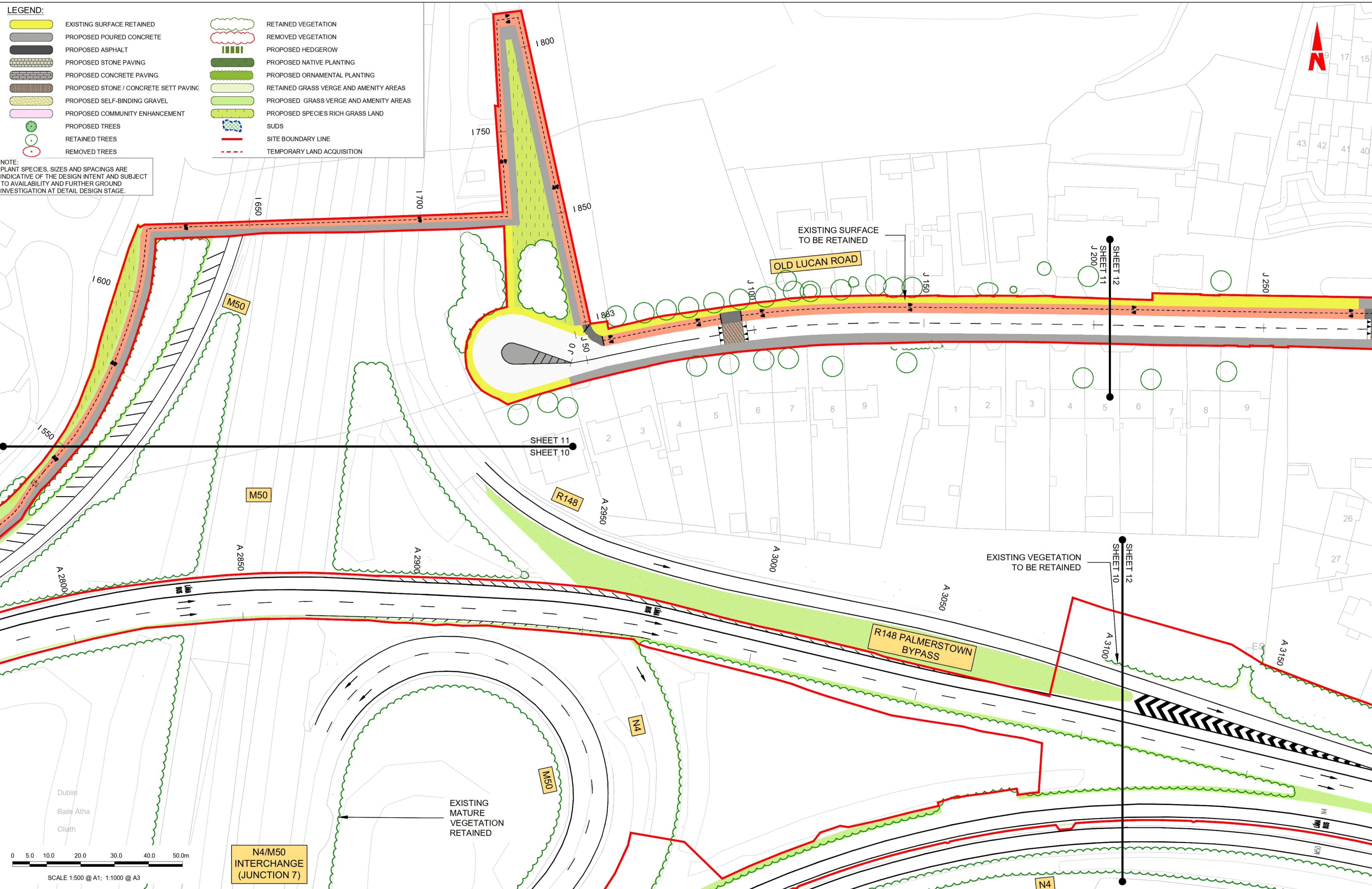
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0010	Sheet Number: 10 of 31	Status: A	Rev: M01
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LEGEND:

	EXISTING SURFACE RETAINED		RETAINED VEGETATION
	PROPOSED POURED CONCRETE		REMOVED VEGETATION
	PROPOSED ASPHALT		PROPOSED HEDGEROW
	PROPOSED STONE PAVING		PROPOSED NATIVE PLANTING
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Project Ireland 2040
Building Ireland's Future

Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22
Scale: 1:500 @ A1, 1:1000 @ A3
Drawn: J.NELSON
Checked: A.T.DALE
Approved: C.ACTON

Project Code: BCIDA
Originator Code: ACM
QMS Code:

Drawing Title	Drawing File Name	Sheet Number	Status	Rev
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS	BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0011	11 of 31	A	M01

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

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

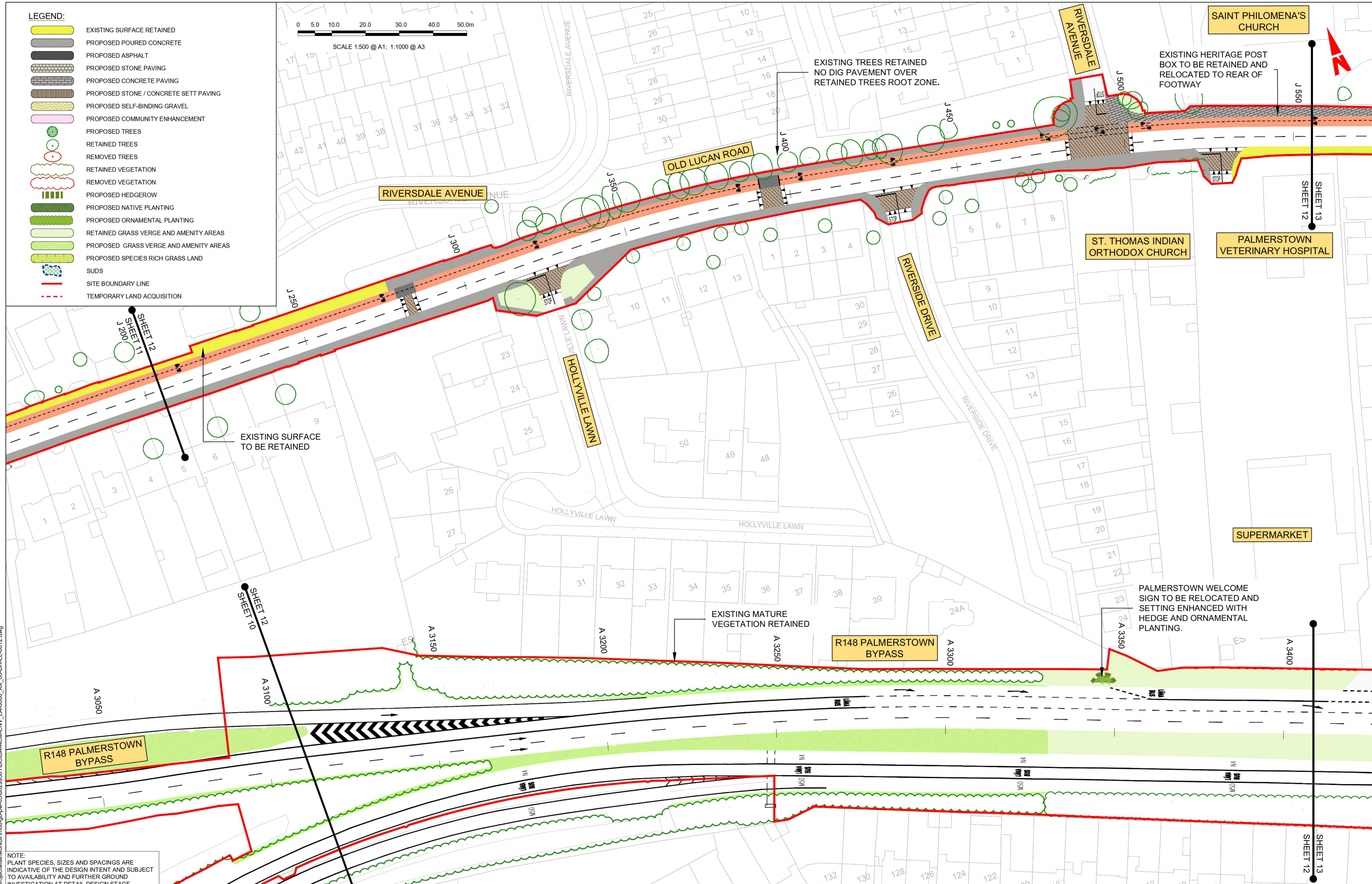
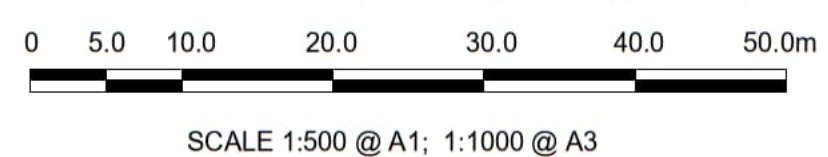
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0011

Sheet Number: 11 of 31

Status: A

Rev: M01

- 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	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

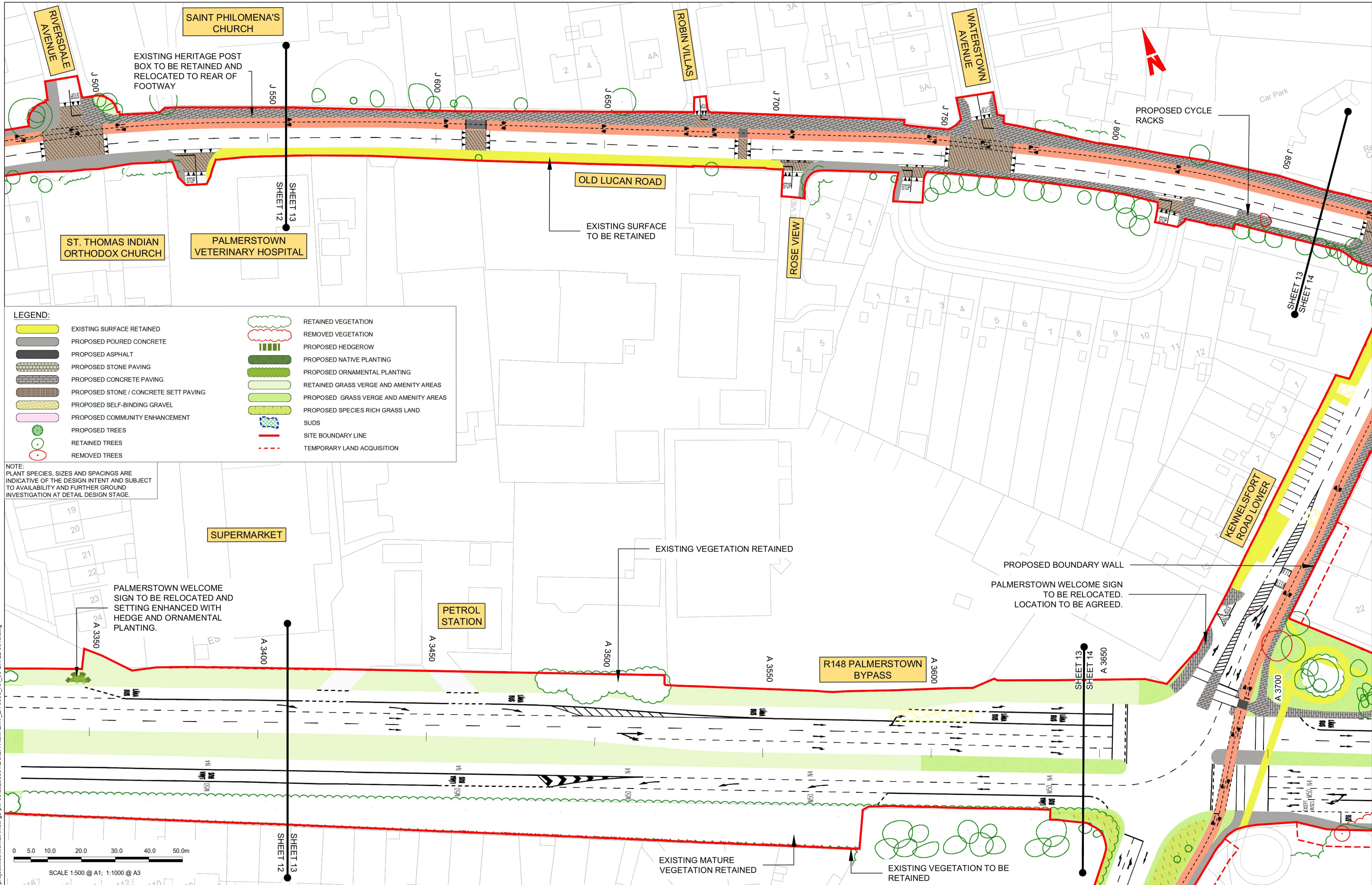
Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: J.NELSON | Checked: A.T.DALE | Approved: C.ACTON

Project Code: BCIDA | Originator Code: ACM | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0012	Sheet Number: 12 of 31	Status: A	Rev: M01

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LEGEND:

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

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Building Ireland's Future

Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22
Scale: 1:500 @ A1, 1:1000 @ A3
Drawn: J.NELSON
Checked: A.T.DALE
Approved: C.ACTON

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

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

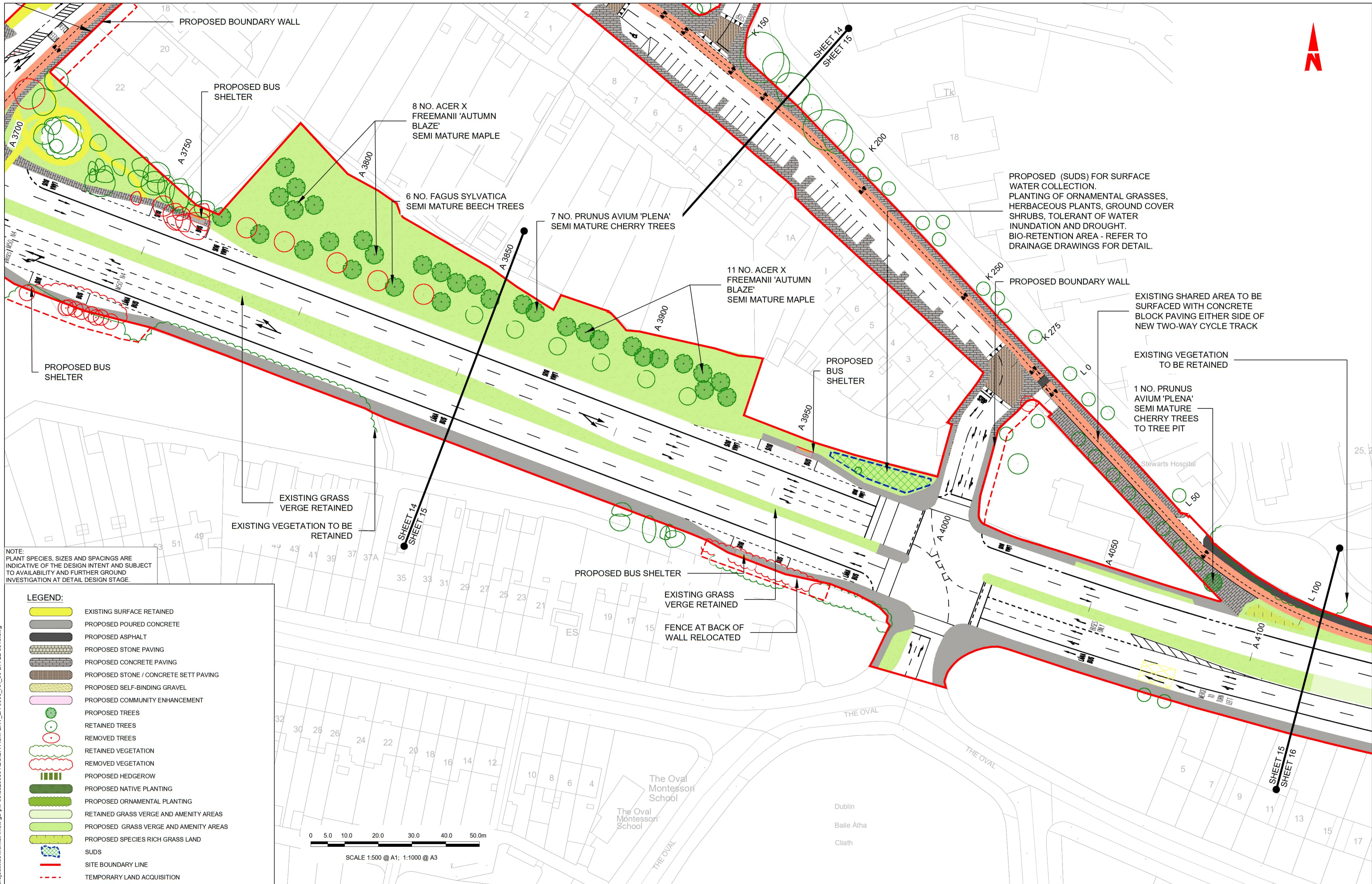
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0013
Sheet Number: 13 of 31
Status: A
Rev: M01

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	Rev	Date	Dm	Chk'd	App'd	Description										
	M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING										
<p>Date</p> <p>03/10/22</p> <p>Scale</p> <p>1:500 @ A1 1:1000 @ A3</p>	<p>Drawn</p> <p>J.NELSON</p> <p>Checked</p> <p>A.T.DALE</p> <p>Approved</p> <p>C.ACTON</p>	<p>Drawing Title</p> <p>LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT</p>														
<p>Project Code</p> <p>BCIDA</p> <p>Originator Code</p> <p>ACM</p> <p>QMS Code</p>	<p>Drawing File Name</p> <p>BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0014</p>	<p>Sheet Number</p> <p>14 of 31</p> <p>Status</p> <p>A</p> <p>Rev</p> <p>M01</p>														



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Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client: NTA
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: AECOM MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

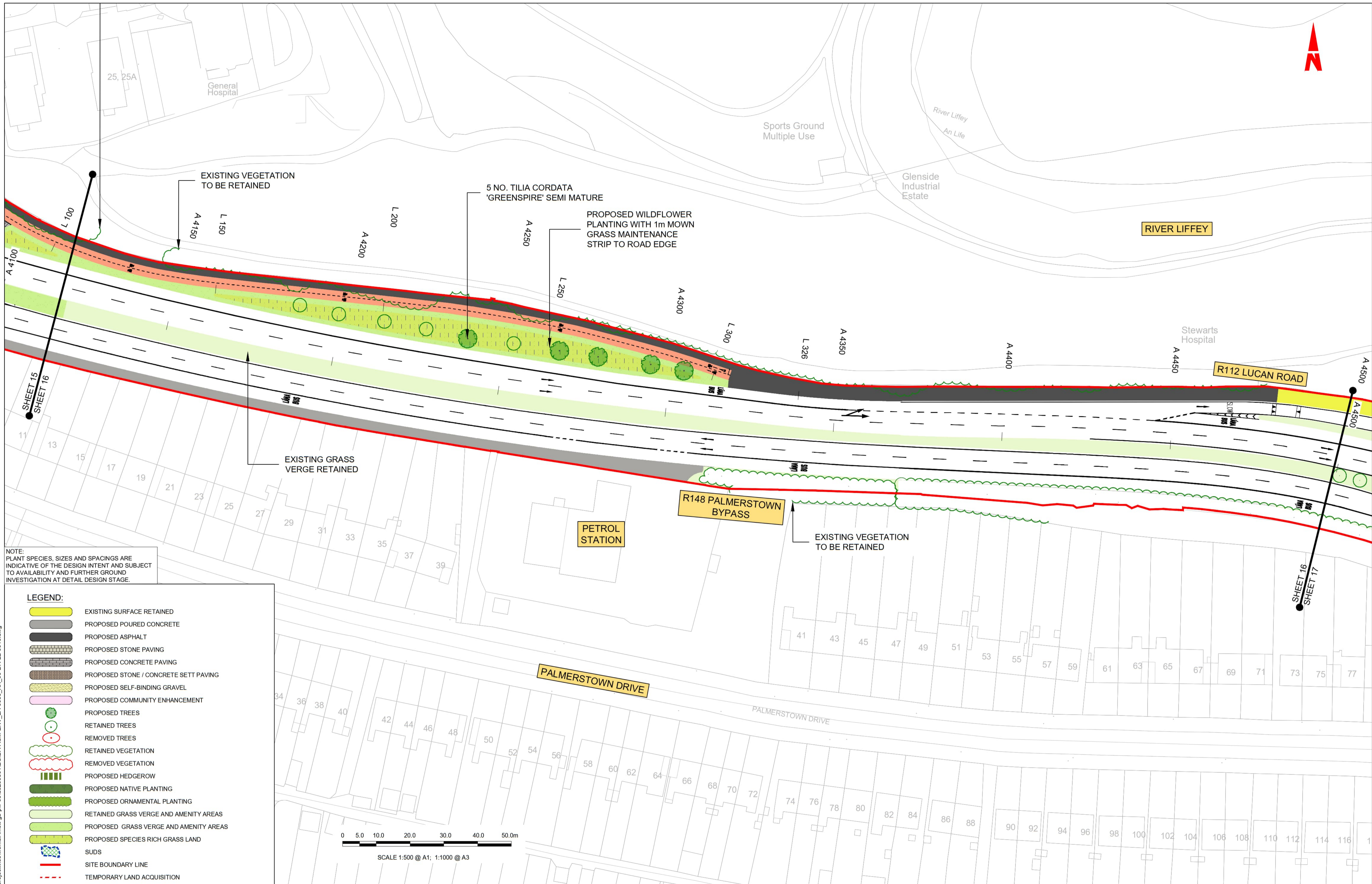
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
LANDSCAPING GENERAL ARRANGEMENT

Date	03/10/22	Scale	1:500 @ A1 1:1000 @ A3	Drawn	J.NELSON	Checked	A.T.DALE	Approved	C.ACTON
Project Code	BCIDA	Originator Code	ACM	QMS Code					

Drawing File Name	BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0015	Sheet Number	15 of 31	Status	A	Rev	M01
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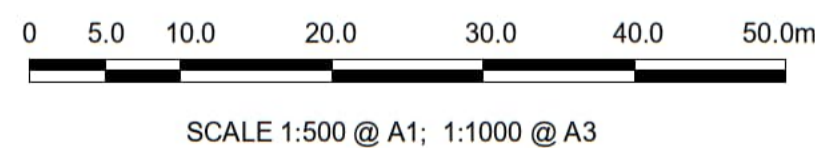
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Client
NTA
Údarás Náisiúnta Iompair
National Transport Authority

Date
03/10/22

Scale
1:500 @ A1
1:1000 @ A3

Project Code
BCIDA

Originator Code
ACM

Engineering Designer
AECOM **M**
MOTT **M**
MACDONALD

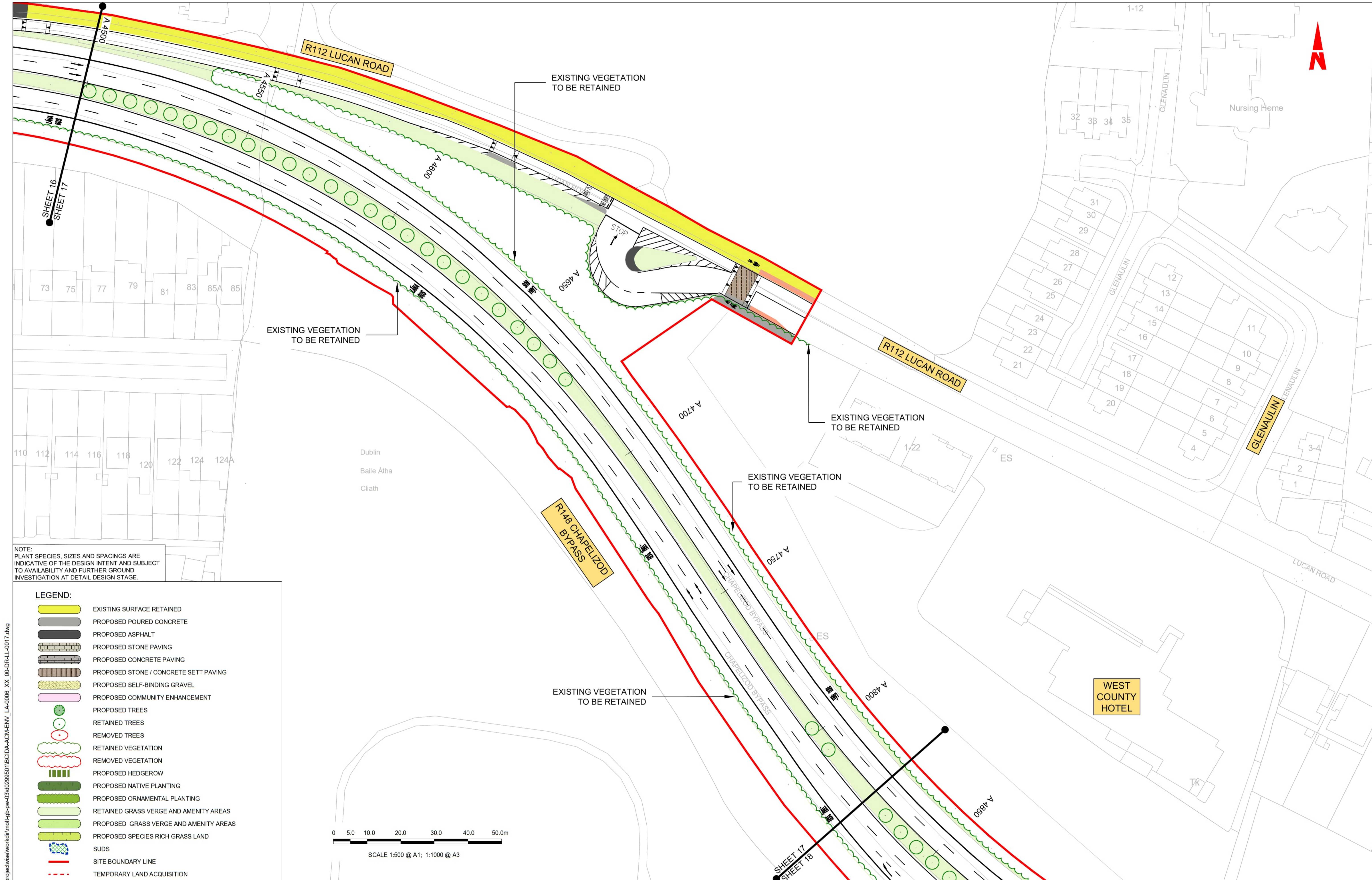
Drawn
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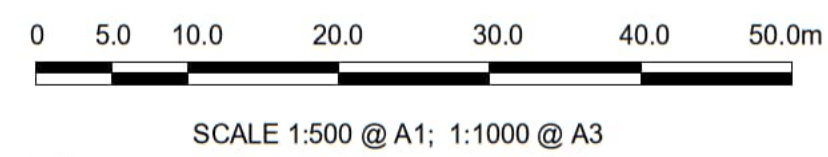
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0016	Sheet Number 16 of 31	Status A	Rev M01



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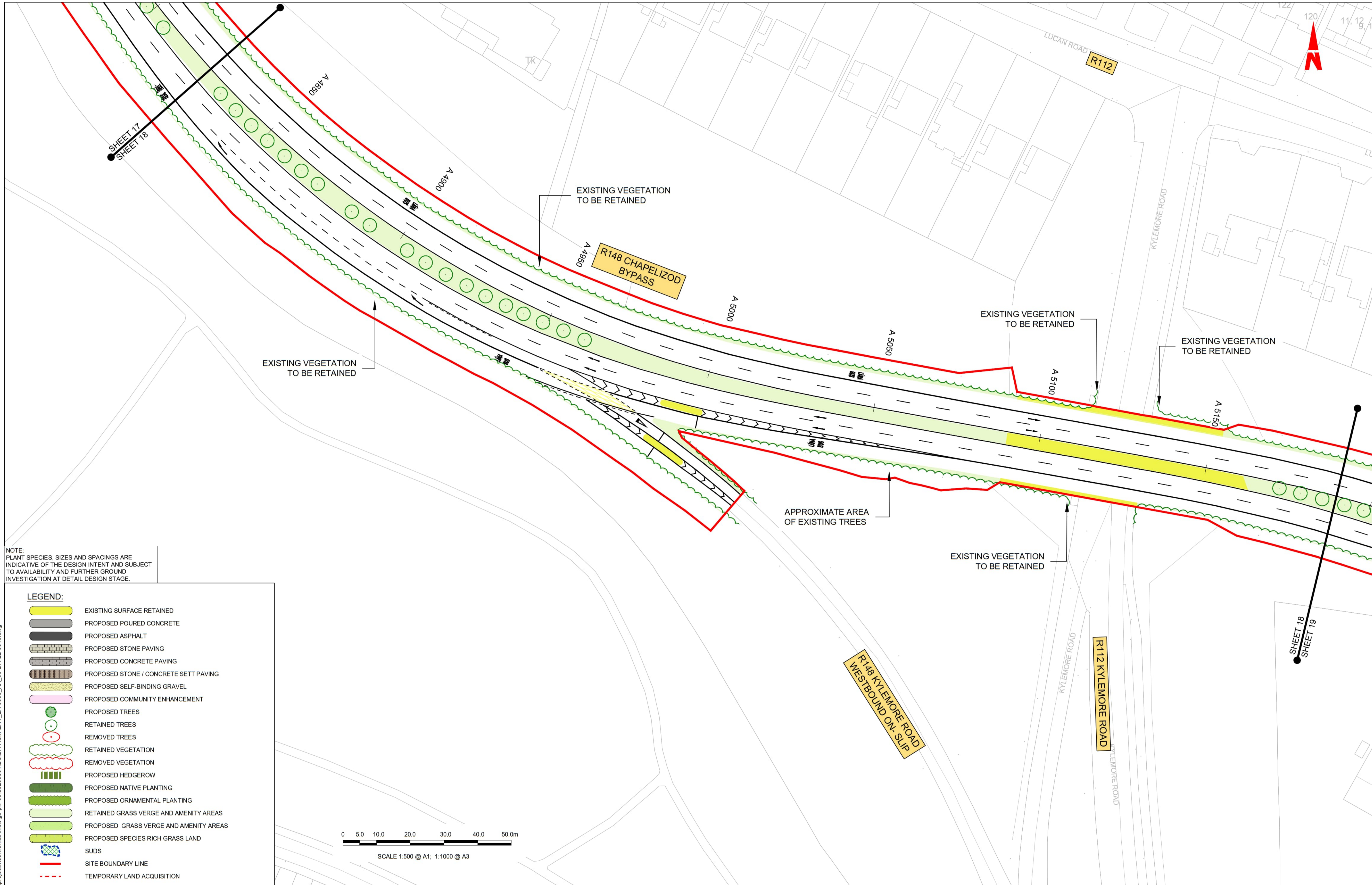
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<p>Date 03/10/22 Scale 1:500 @ A1 1:1000 @ A3</p>		<p>Drawn J.NELSON Checked A.T.DALE Approved C.ACTON</p>		<p>Project Code BCIDA Originator Code ACM QMS Code</p>		<p>Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT</p>		<p>Drawing File Name BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0017 Sheet Number 17 of 31 Status A Rev M01</p>	

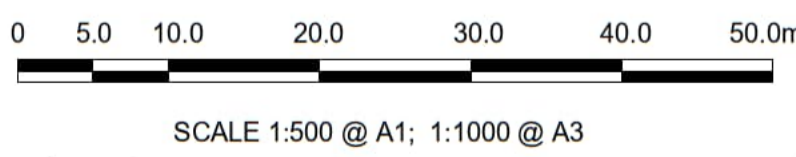
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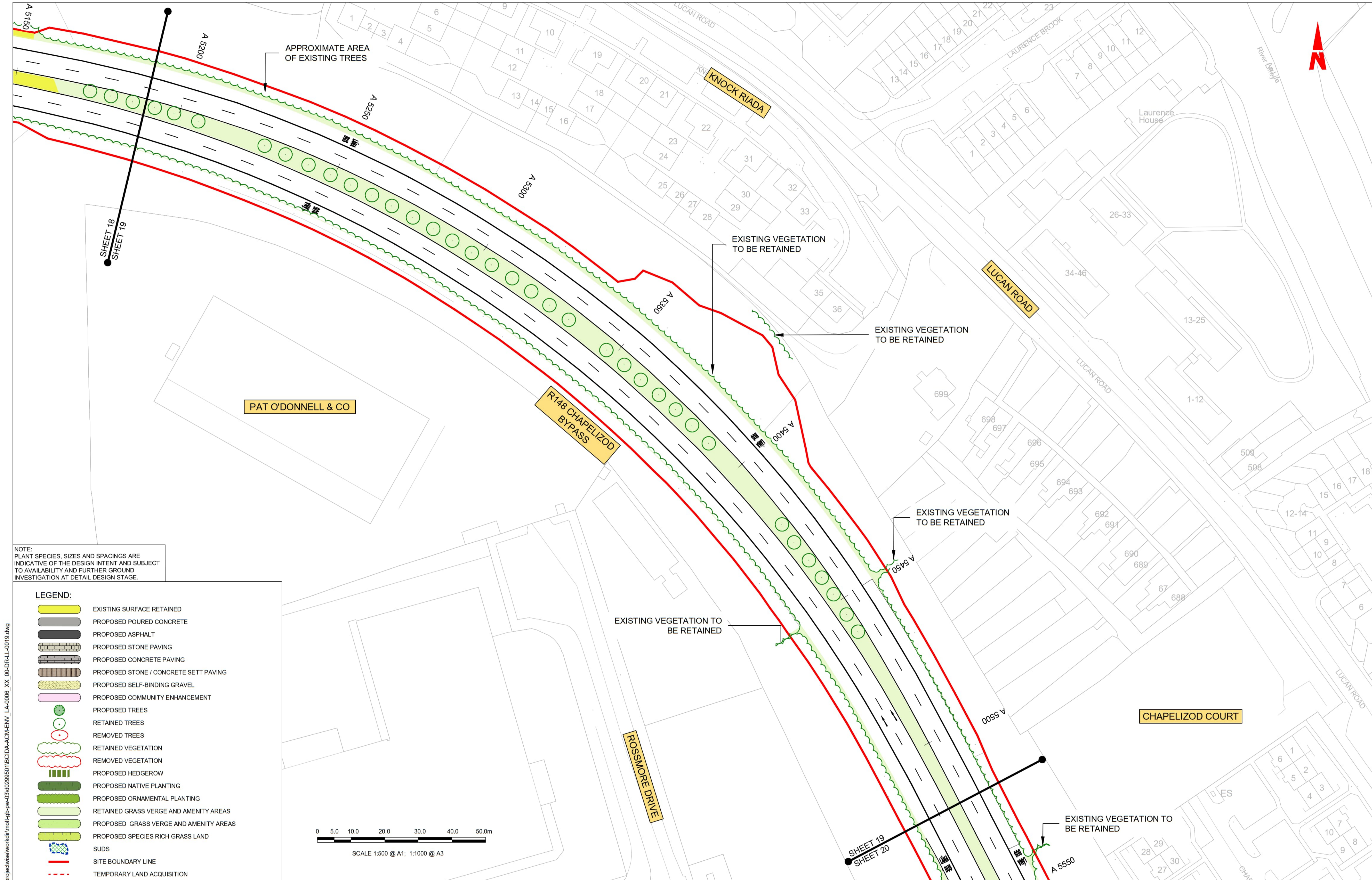
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- PROPOSED POURED CONCRETE
- PROPOSED ASPHALT
- PROPOSED STONE PAVING
- PROPOSED CONCRETE PAVING
- PROPOSED STONE / CONCRETE SETT PAVING
- PROPOSED SELF-BINDING GRAVEL
- PROPOSED COMMUNITY ENHANCEMENT
- PROPOSED TREES
- RETAINED TREES
- REMOVED TREES
- 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
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<p>Date 03/10/22 Scale 1:500 @ A1 1:1000 @ A3</p>		<p>Drawn J.NELSON Checked A.T.DALE Approved C.ACTON</p>		<p>Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT</p>		<p>Drawing File Name BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0018</p>		<p>Sheet Number 18 of 31 Status A Rev M01</p>	

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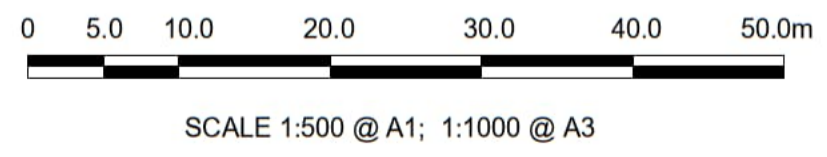
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- PROPOSED ASPHALT
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- PROPOSED CONCRETE PAVING
- PROPOSED STONE / CONCRETE SETT PAVING
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- PROPOSED GRASS VERGE AND AMENITY AREAS
- PROPOSED SPECIES RICH GRASS LAND
- SUDS
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: J.NELSON | Checked: A.T.DALE | Approved: C.ACTON

Project Code: BCIDA | Originator Code: ACM | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0019	Sheet Number: 19 of 31	Status: A	Rev: M01

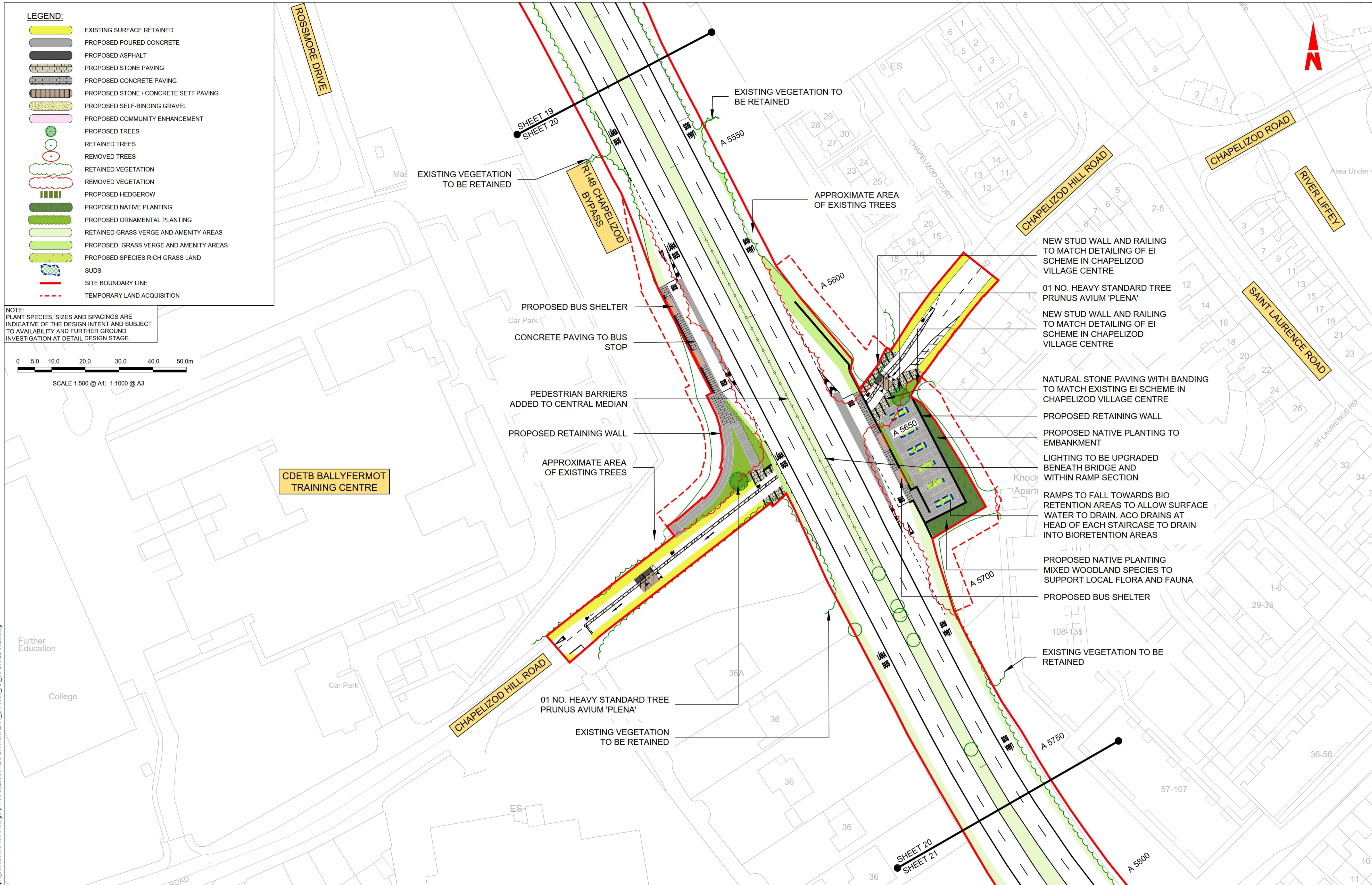
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- LEGEND:**
- EXISTING SURFACE RETAINED
 - PROPOSED POURED CONCRETE
 - PROPOSED ASPHALT
 - PROPOSED STONE PAVING
 - PROPOSED CONCRETE PAVING
 - PROPOSED STONE / CONCRETE SETT PAVING
 - PROPOSED SELF-BINDING GRAVEL
 - PROPOSED COMMUNITY ENHANCEMENT
 - PROPOSED TREES
 - RETAINED TREES
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 - SUDS
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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: J.NELSON | Checked: A.T.DALE | Approved: C.ACTON

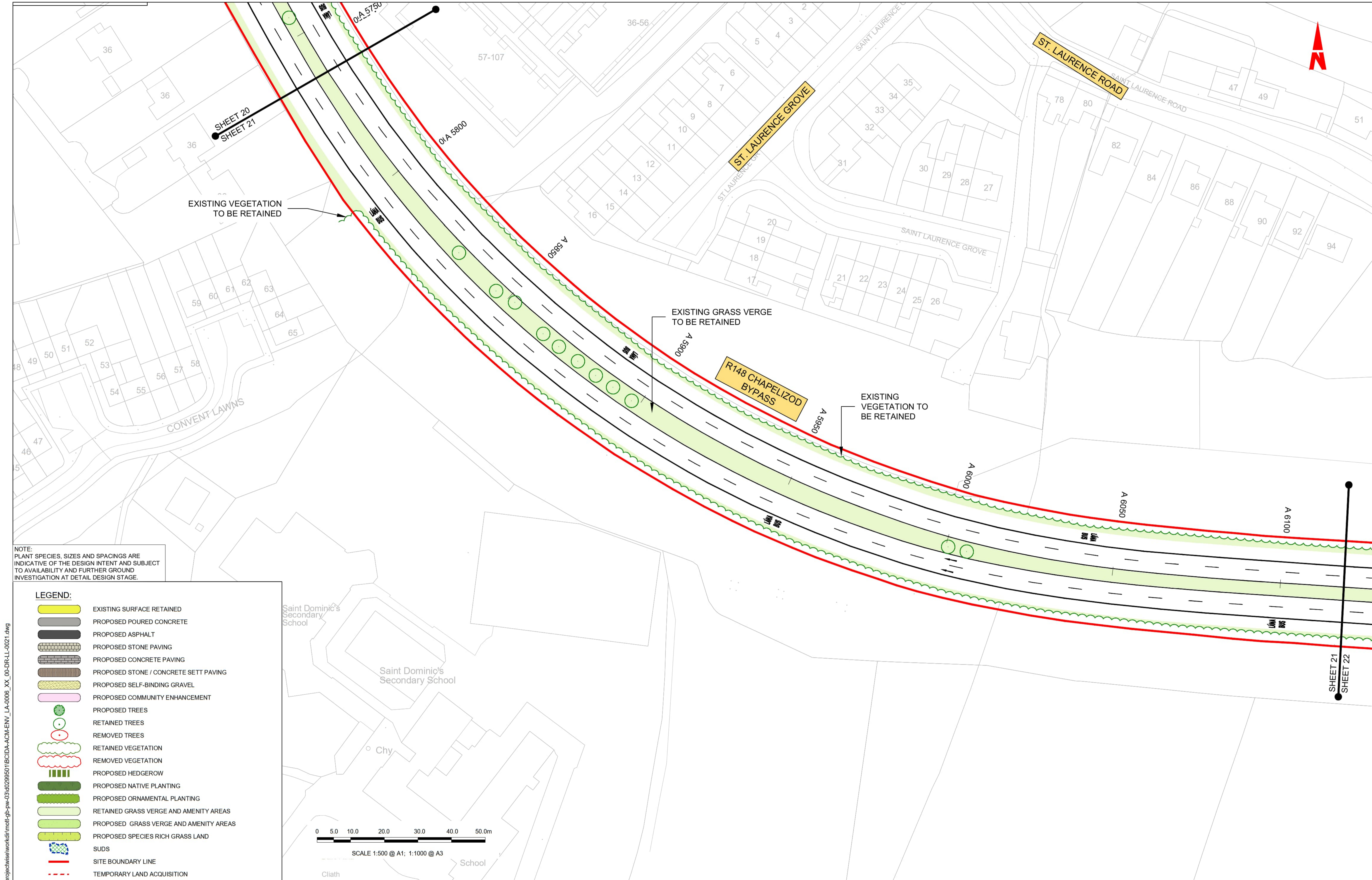
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Programme Title: **BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

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

Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0020 | Sheet Number: 20 of 31 | Status: A | Rev: M01

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- PROPOSED ASPHALT
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- PROPOSED STONE / CONCRETE SETT PAVING
- PROPOSED SELF-BINDING GRAVEL
- PROPOSED COMMUNITY ENHANCEMENT
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Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

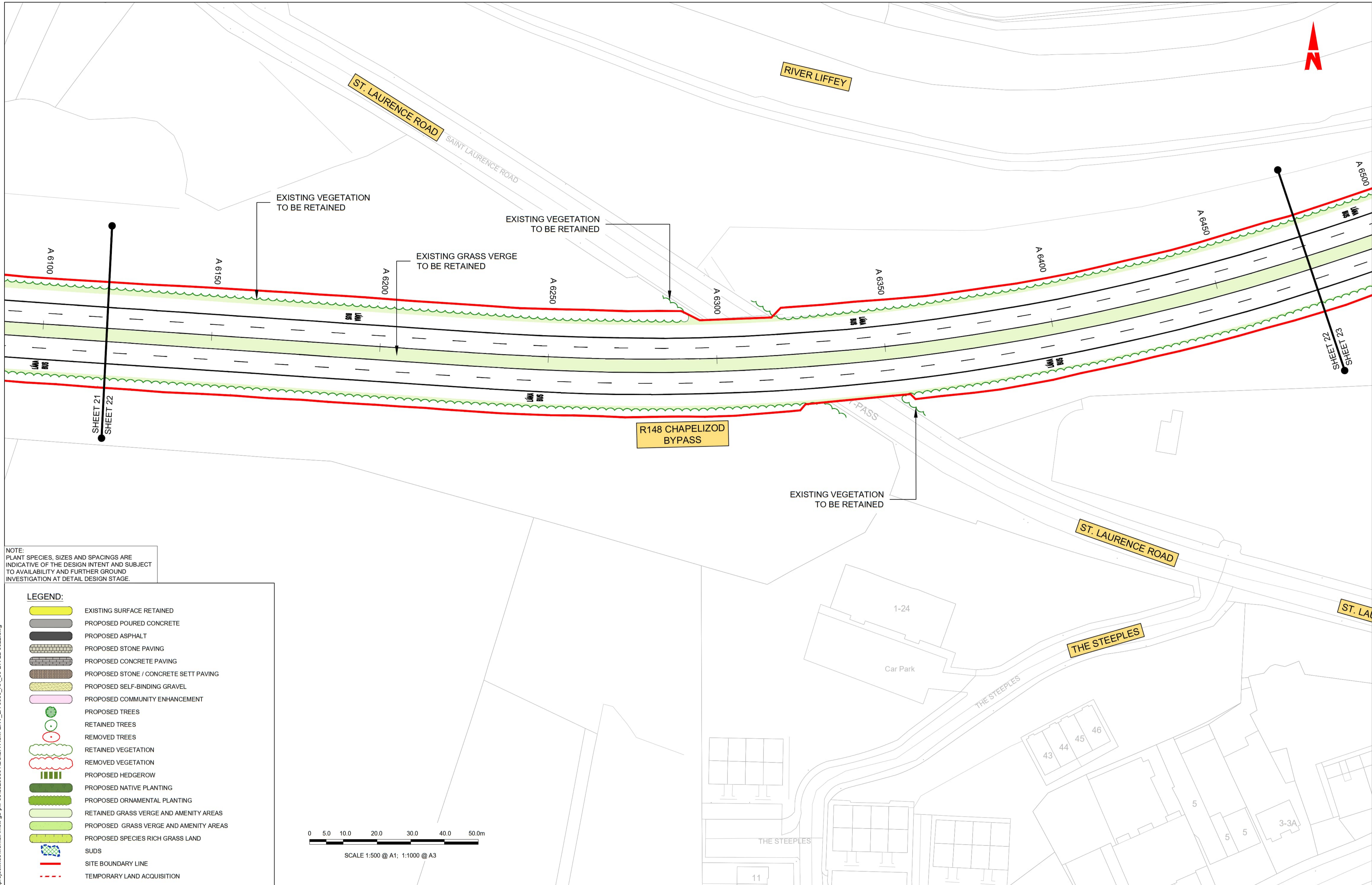
Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
AECOM
MOTT MACDONALD

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0021	Sheet Number 21 of 31	Status A	Rev M01

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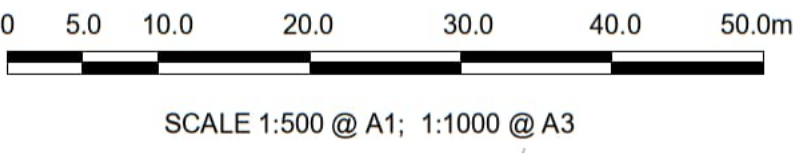
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	PROPOSED POURED CONCRETE
	PROPOSED ASPHALT
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	PROPOSED CONCRETE PAVING
	PROPOSED STONE / CONCRETE SETT PAVING
	PROPOSED SELF-BINDING GRAVEL
	PROPOSED COMMUNITY ENHANCEMENT
	PROPOSED TREES
	RETAINED TREES
	REMOVED TREES
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M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22
 Scale: 1:500 @ A1, 1:1000 @ A3




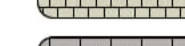

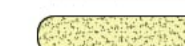






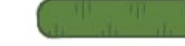






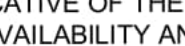
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 Checked: A.T.DALE
 Approved: C.ACTON

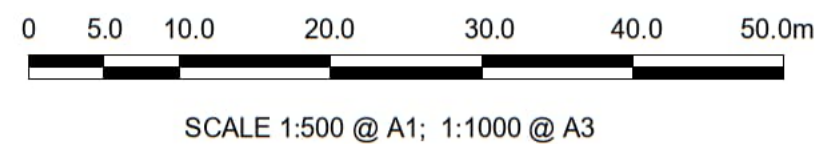
Project Code: BCIDA
 Originator Code: ACM

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0022	Sheet Number: 22 of 31	Status: A	Rev: M01

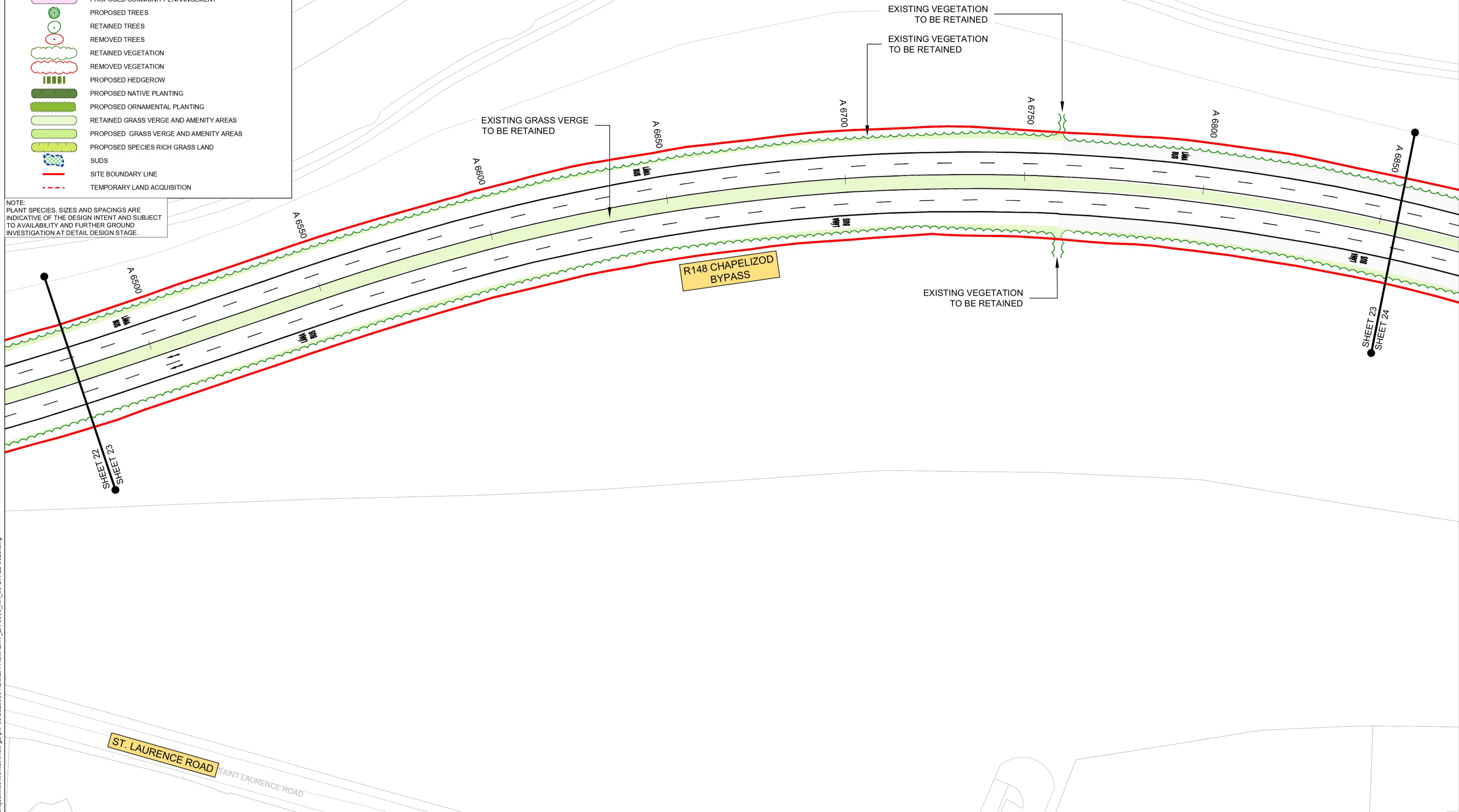
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- LEGEND:**
-  EXISTING SURFACE RETAINED
 -  PROPOSED POURED CONCRETE
 -  PROPOSED ASPHALT
 -  PROPOSED STONE PAVING
 -  PROPOSED CONCRETE PAVING
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 -  PROPOSED TREES
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 -  PROPOSED GRASS VERGE AND AMENITY AREAS
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 -  SUDS
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 -  TEMPORARY LAND ACQUISITION



RIVER LIFFEY



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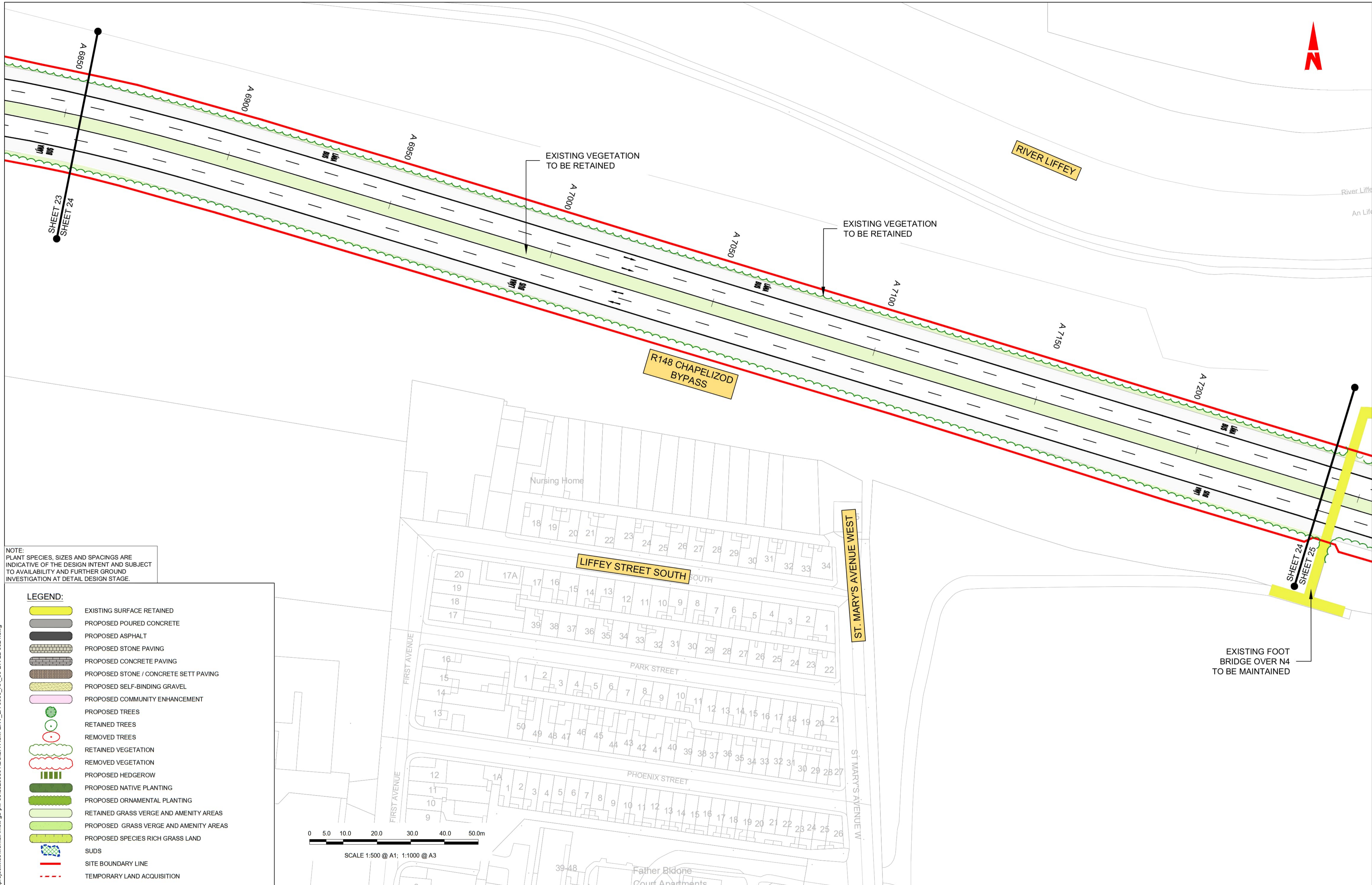


Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer  		
Date	Scale	Drawn	Checked	Approved
03/10/22	1:500 @ A1 1:1000 @ A3	J.NELSON	A.T.DALE	C.ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0023	23 of 31	A	M01

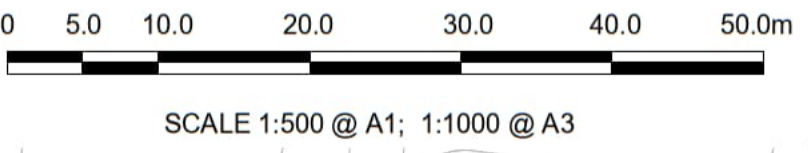
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LEGEND:

	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	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

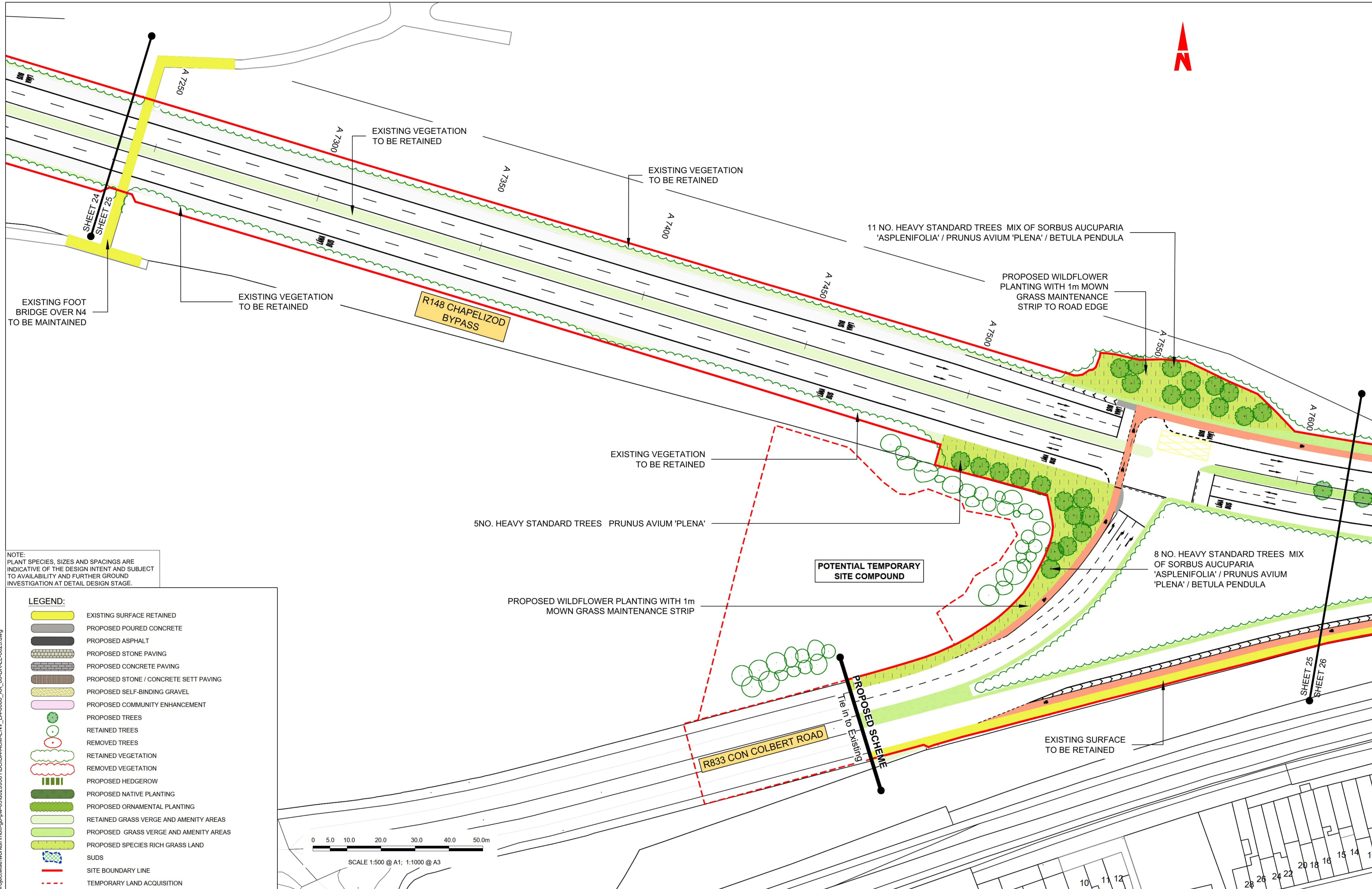
Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
AECOM **M**
MOTT **M**
MACDONALD

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0024	Sheet Number 24 of 31	Status A	Rev M01

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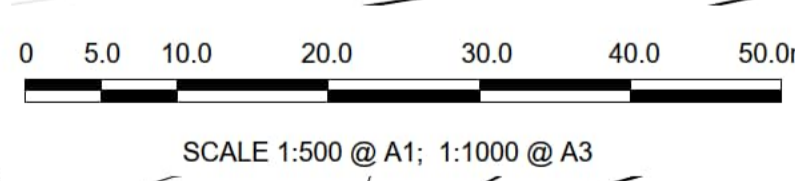
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M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

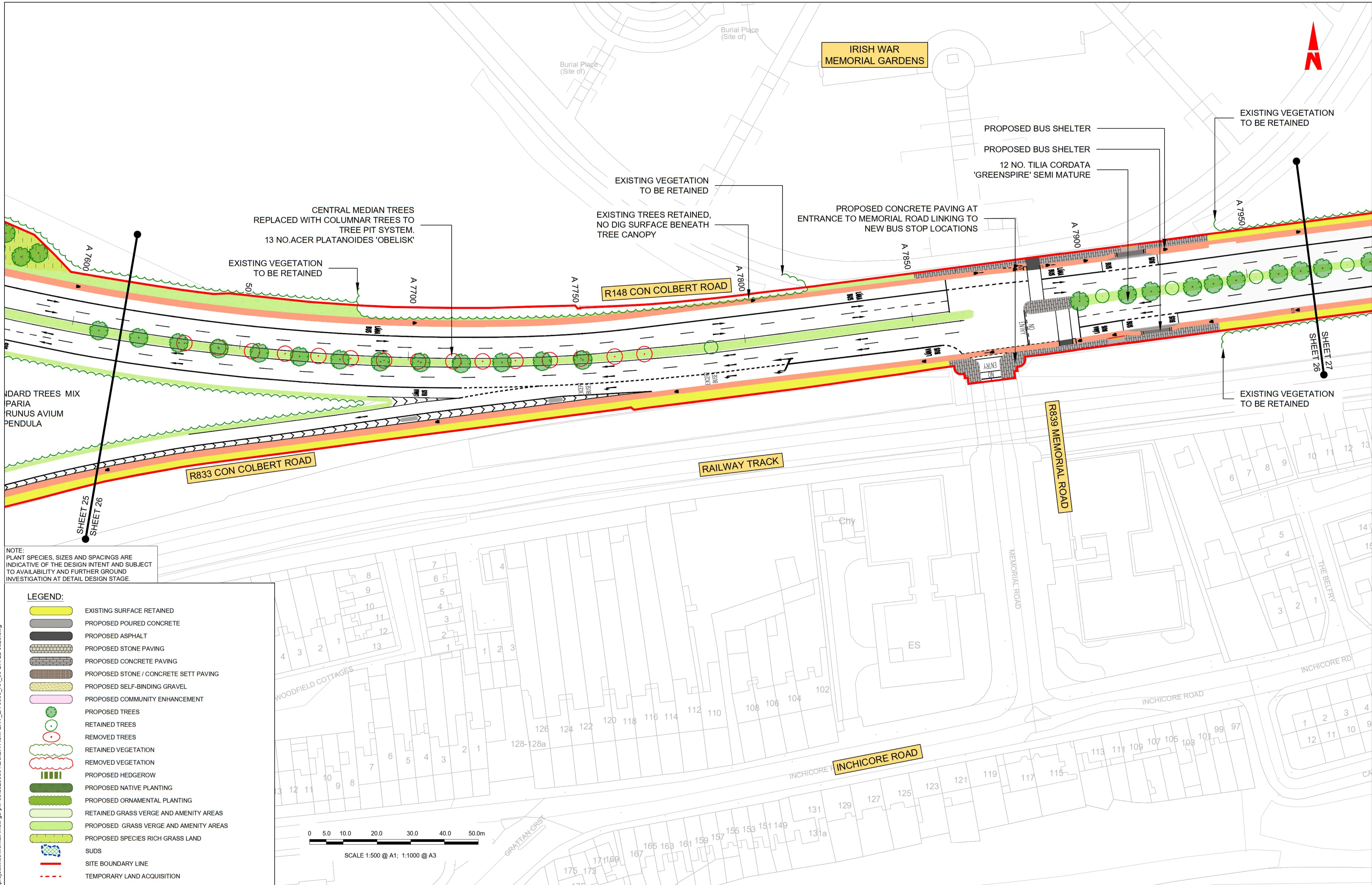
Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22
Scale: 1:500 @ A1, 1:1000 @ A3
Drawn: J.NELSON, Checked: A.T.DALE, Approved: C.ACTON

Project Code: BCIDA, Originator Code: ACM, QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0025	Sheet Number: 25 of 31	Status: A	Rev: M01

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- PROPOSED TREES
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Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client: NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer: AECOM
 MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN
 CORE BUS CORRIDORS INFRASTRUCTURE WORKS





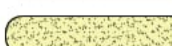



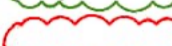

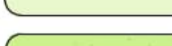







Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 LANDSCAPING GENERAL ARRANGEMENT

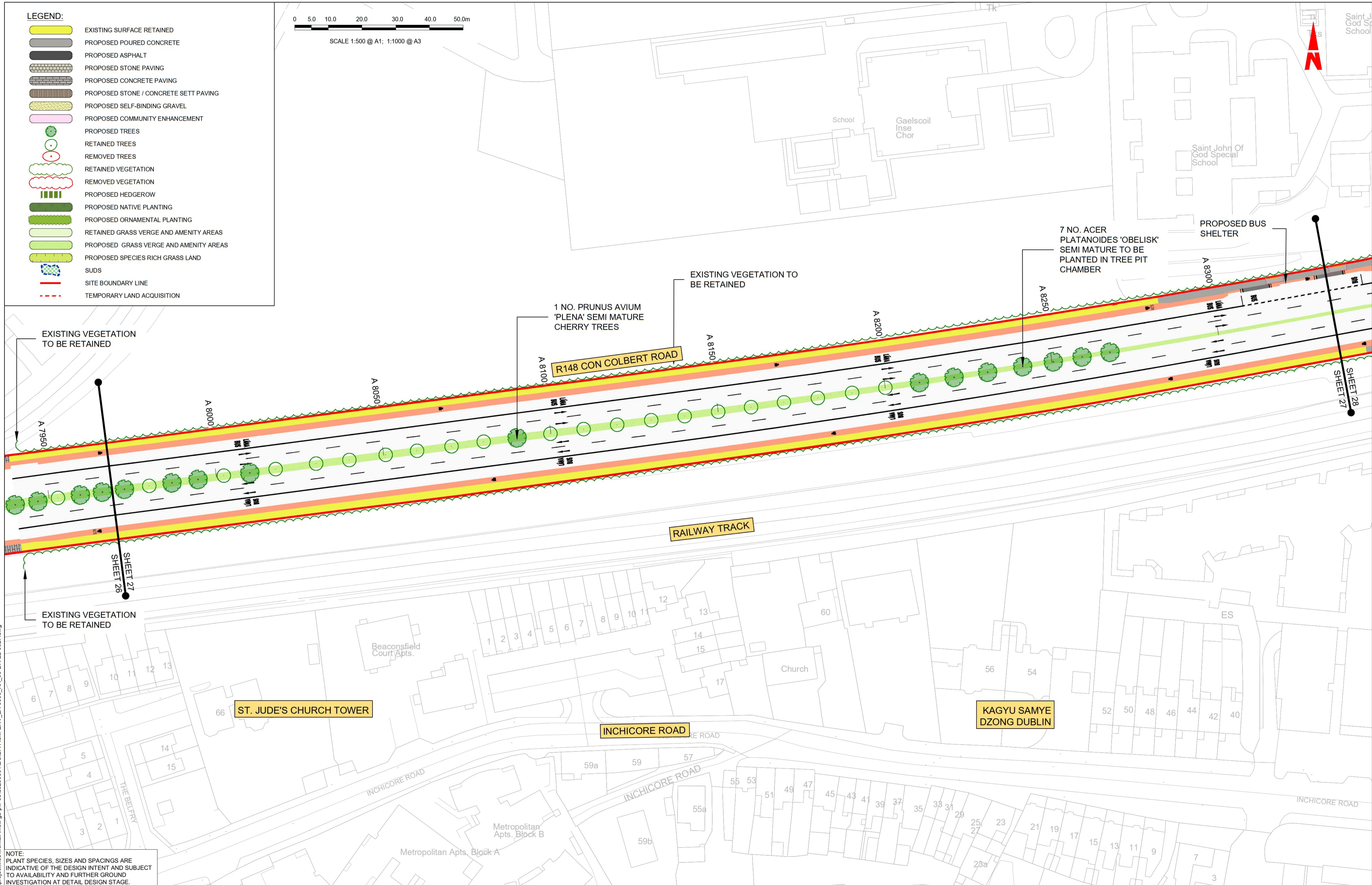
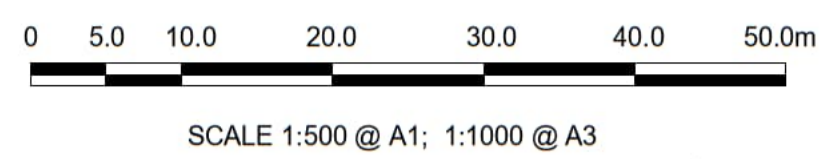
Date	Scale	Drawn	Checked	Approved
03/10/22	1:500 @ A1 1:1000 @ A3	J NELSON	A.T DALE	C. ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0026	26 of 31	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
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 -  RETAINED VEGETATION
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 -  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	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** **MOTT MACDONALD**

Date: 03/10/22 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: J.NELSON | Checked: A.T.DALE | Approved: C.ACTON

Project Code: BCIDA | Originator Code: ACM | QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0027	Sheet Number: 27 of 31	Status: A	Rev: M01

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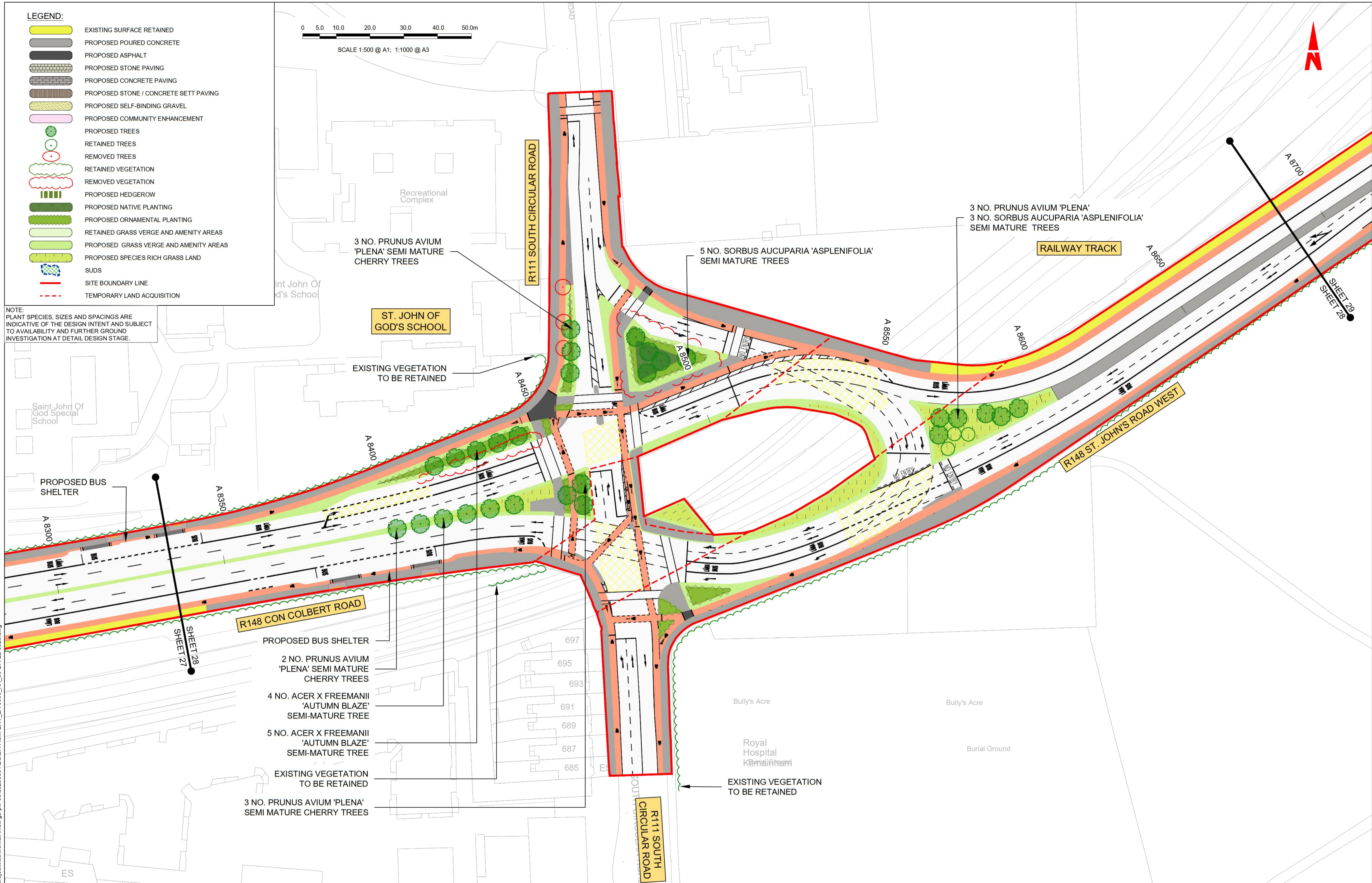
- LEGEND:**
- EXISTING SURFACE RETAINED
 - PROPOSED POURED CONCRETE
 - PROPOSED ASPHALT
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SCALE 1:500 @ A1; 1:1000 @ A3



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M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer

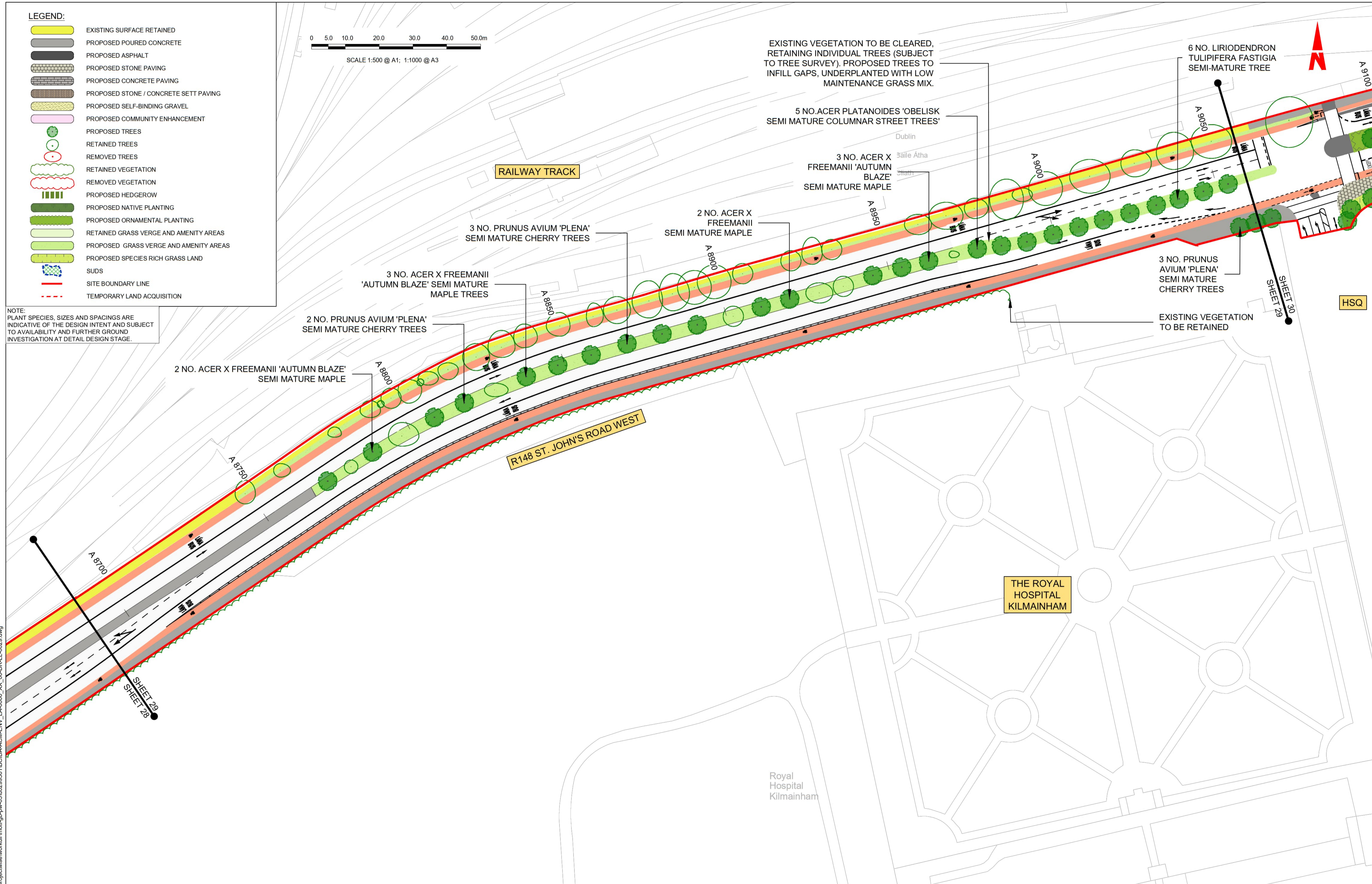
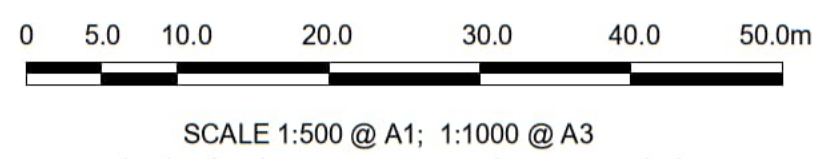
MOTT MACDONALD

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0028	Sheet Number 28 of 31	Status A	Rev M01

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 - PROPOSED POURED CONCRETE
 - PROPOSED ASPHALT
 - PROPOSED STONE PAVING
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EXISTING VEGETATION TO BE CLEARED, RETAINING INDIVIDUAL TREES (SUBJECT TO TREE SURVEY). PROPOSED TREES TO INFILL GAPS, UNDERPLANTED WITH LOW MAINTENANCE GRASS MIX.

5 NO. ACER PLATANOIDES 'OBELISK' SEMI MATURE COLUMNAR STREET TREES

3 NO. ACER X FREEMANII 'AUTUMN BLAZE' SEMI MATURE MAPLE

2 NO. ACER X FREEMANII SEMI MATURE MAPLE

3 NO. PRUNUS AVIUM 'PLENA' SEMI MATURE CHERRY TREES

3 NO. ACER X FREEMANII 'AUTUMN BLAZE' SEMI MATURE MAPLE TREES

2 NO. PRUNUS AVIUM 'PLENA' SEMI MATURE CHERRY TREES

2 NO. ACER X FREEMANII 'AUTUMN BLAZE' SEMI MATURE MAPLE

6 NO. LIRIODENDRON TULIPIFERA FASTIGIA SEMI-MATURE TREE

3 NO. PRUNUS AVIUM 'PLENA' SEMI MATURE CHERRY TREES

EXISTING VEGETATION TO BE RETAINED

THE ROYAL HOSPITAL KILMAINHAM

Royal Hospital Kilmainham

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Rev	Date	Dm	Chk'd	App'd	Description
M01	03/10/22	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **AECOM** MOTT MACDONALD

Date: 03/10/22 Scale: 1:500 @ A1, 1:1000 @ A3

Drawn: J.NELSON Checked: A.T.DALE Approved: C.ACTON

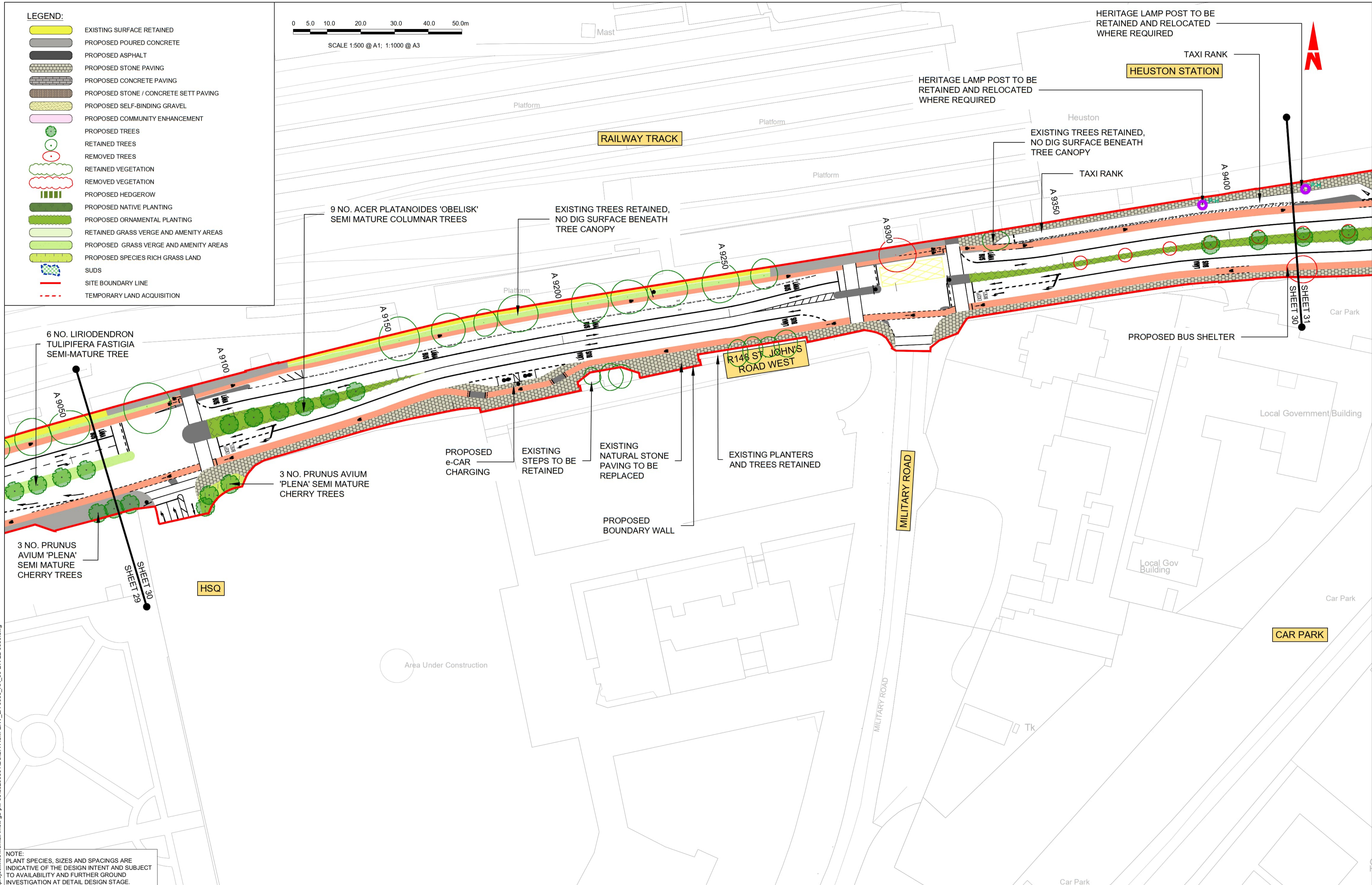
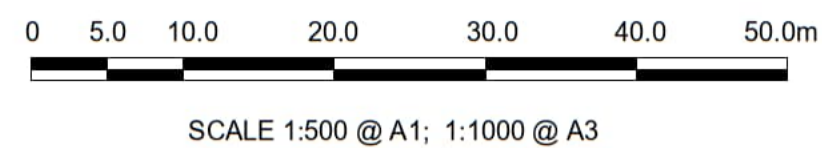
Project Code: BCIDA Originator Code: ACM QMS Code:

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name: BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0029	Sheet Number: 29 of 31	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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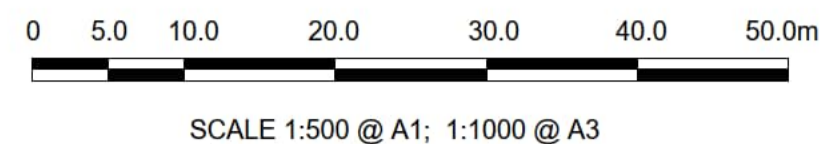
NTA Údarás Náisiúnta Iompair National Transport Authority		AECOM		MOTT MACDONALD	
Date	Scale	Drawn	Checked	Approved	
03/10/22	1:500 @ A1 1:1000 @ A3	J NELSON	A.T DALE	C. ACTON	
Project Code	Originator Code	QMS Code			
BCIDA	ACM				

BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0030	30 of 31	A	M01

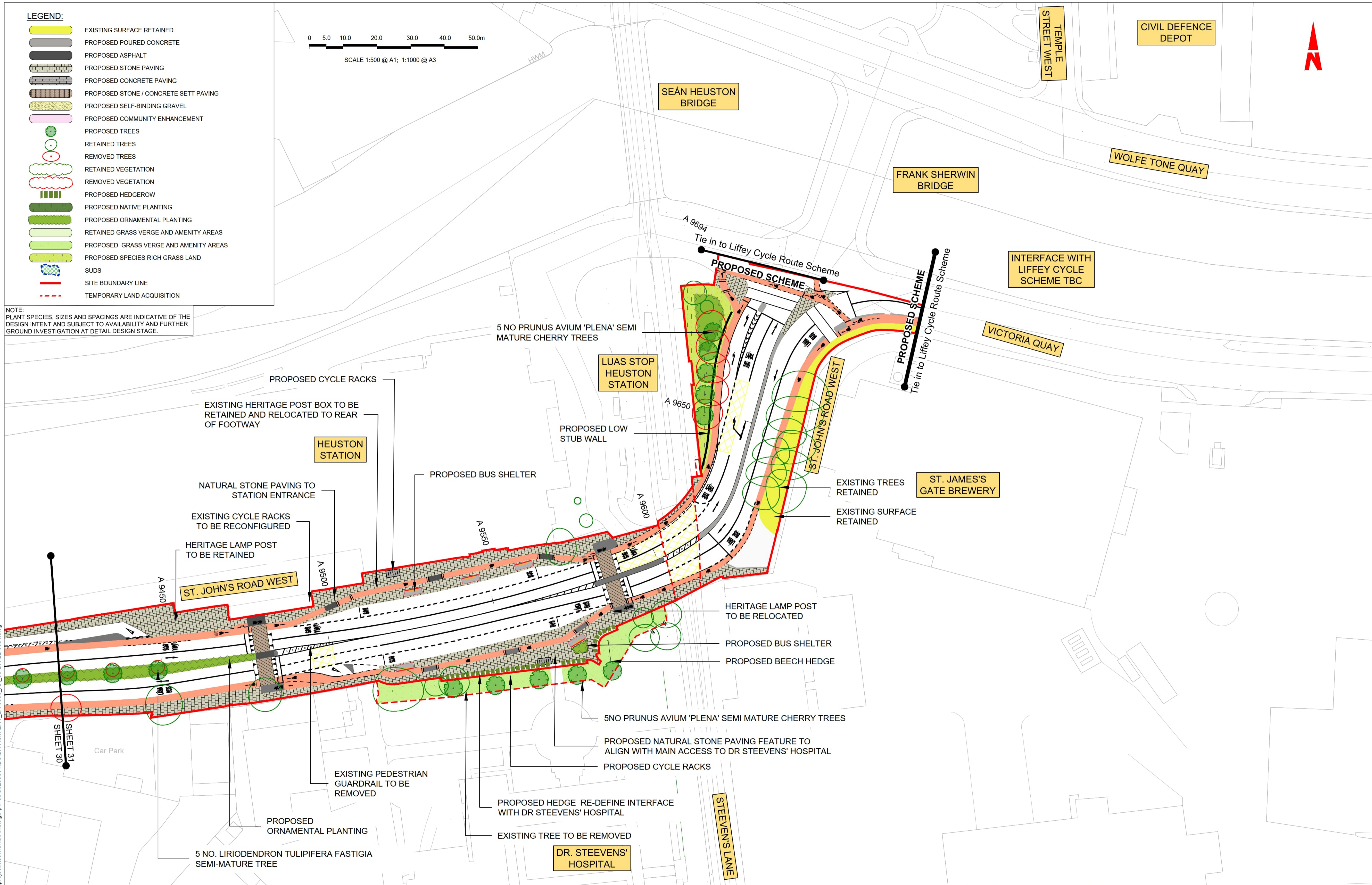
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- LEGEND:**
- EXISTING SURFACE RETAINED
 - PROPOSED POURED CONCRETE
 - PROPOSED ASPHALT
 - PROPOSED STONE PAVING
 - PROPOSED CONCRETE PAVING
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Project Ireland 2040
Building Ireland's Future

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

Engineering Designer
AECOM
MOTT MACDONALD

Date
03/10/22

Scale
1:500 @ A1
1:1000 @ A3

Drawn
J.NELSON

Checked
A.T.DALE

Approved
C.ACTON

Project Code
BCIDA

Originator Code
ACM

QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title LUCAN TO CITY CENTRE CORE BUS CORRIDOR SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name BCIDA-ACM-ENV_LA-0006_XX_00-DR-LL-0031	Sheet Number 31 of 31	Status A	Rev M01

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