



Appendix B5

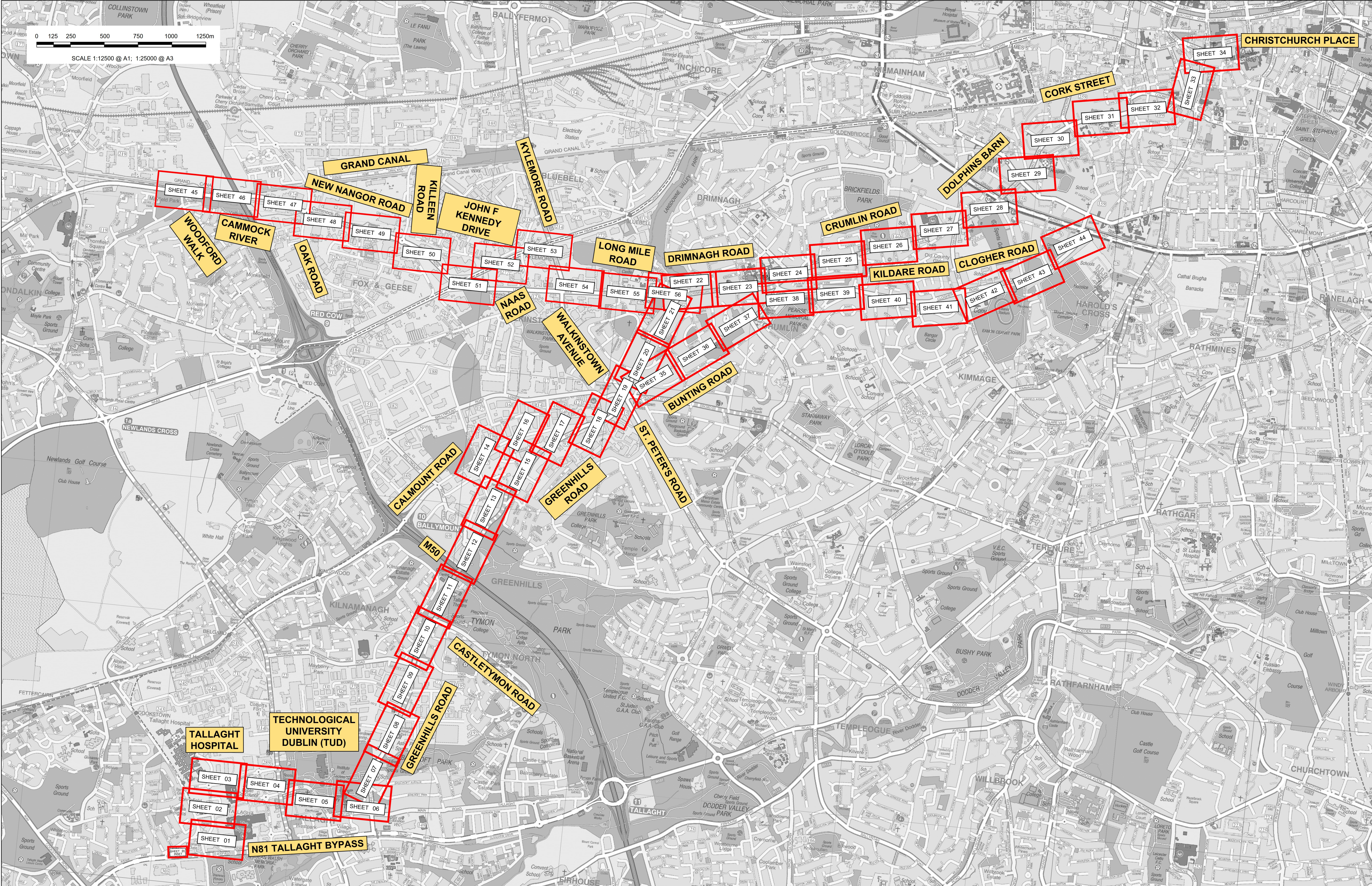
Landscaping General
Arrangement



TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

TALLAGHT/CLONDALKIN TO CITY CENTRE. LANDSCAPING GENERAL ARRANGEMENT

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Disclaimer

a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titleblock. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.

d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.

Project Ireland 2040

Building Ireland's Future

Rev	Date	Drm	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

NTA
Údarás Náisiúnta Iompair
National Transport Authority

Date
23/03/23

Scale
1:1250 @ A1
1:25000 @ A3

Project Code
BCIDA

Originator Code
ACM

Engineering Designer

AECOM

Drawn
J.NELSON

Checked
A.DUGGAN

Approved
C.ACTON

Programme Title

**BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT
KEY PLAN

Drawing File Name
BCIDA-ACM-ENV_KP-0809_XX_00-DR-LL-0001

Sheet Number
01 of 01

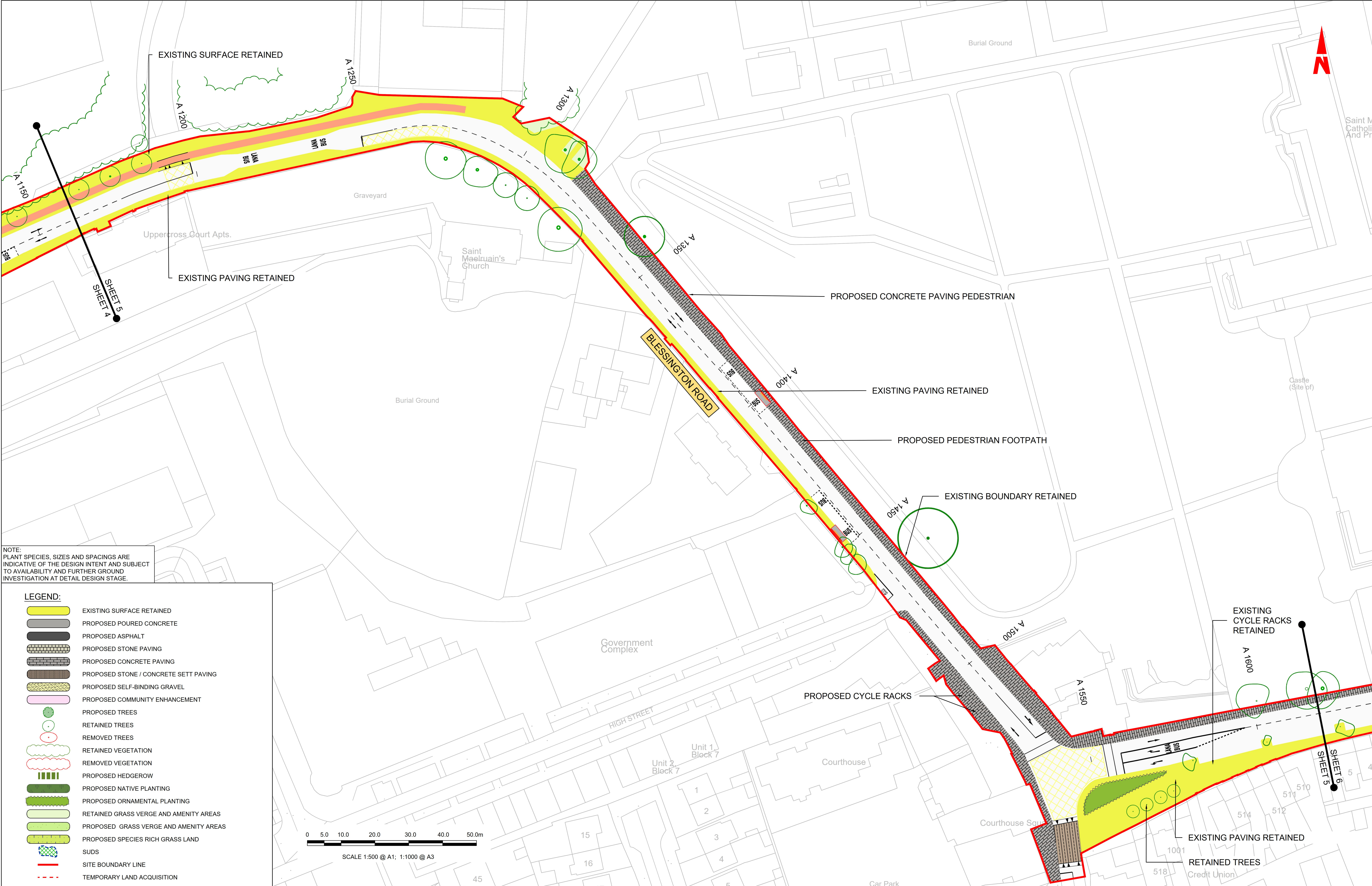
Status
A

Rev
M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

C:\users\jw.nelson\appdata\local\projectwise\workdir\mott-gb-pw-03\0302382\BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0002.dwg

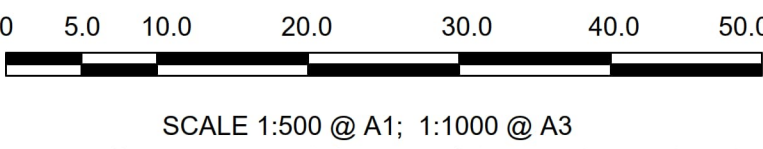
C:\users\jw.nelson\appdata\local\projectwise\workdir\mott-gb-pw-03\id0302382\BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0003.dwg



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

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



Disclaimer

a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.

d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.

Project Ireland 2040

Building Ireland's Future

Rev	Date	Dm	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

NTA

Údarás Náisiúnta Iompair
National Transport Authority

Date
23/03/23

Scale
1:500 @ A1
1:1000 @ A3

Project Code
BCIDA

Originator Code
ACM

Engineering Designer

AECOM

MOTT MACDONALD

Drawn
J.NELSON

Checked
A.DUGGAN

Approved
C.ACTON

QMS Code

Programme Title

**BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT

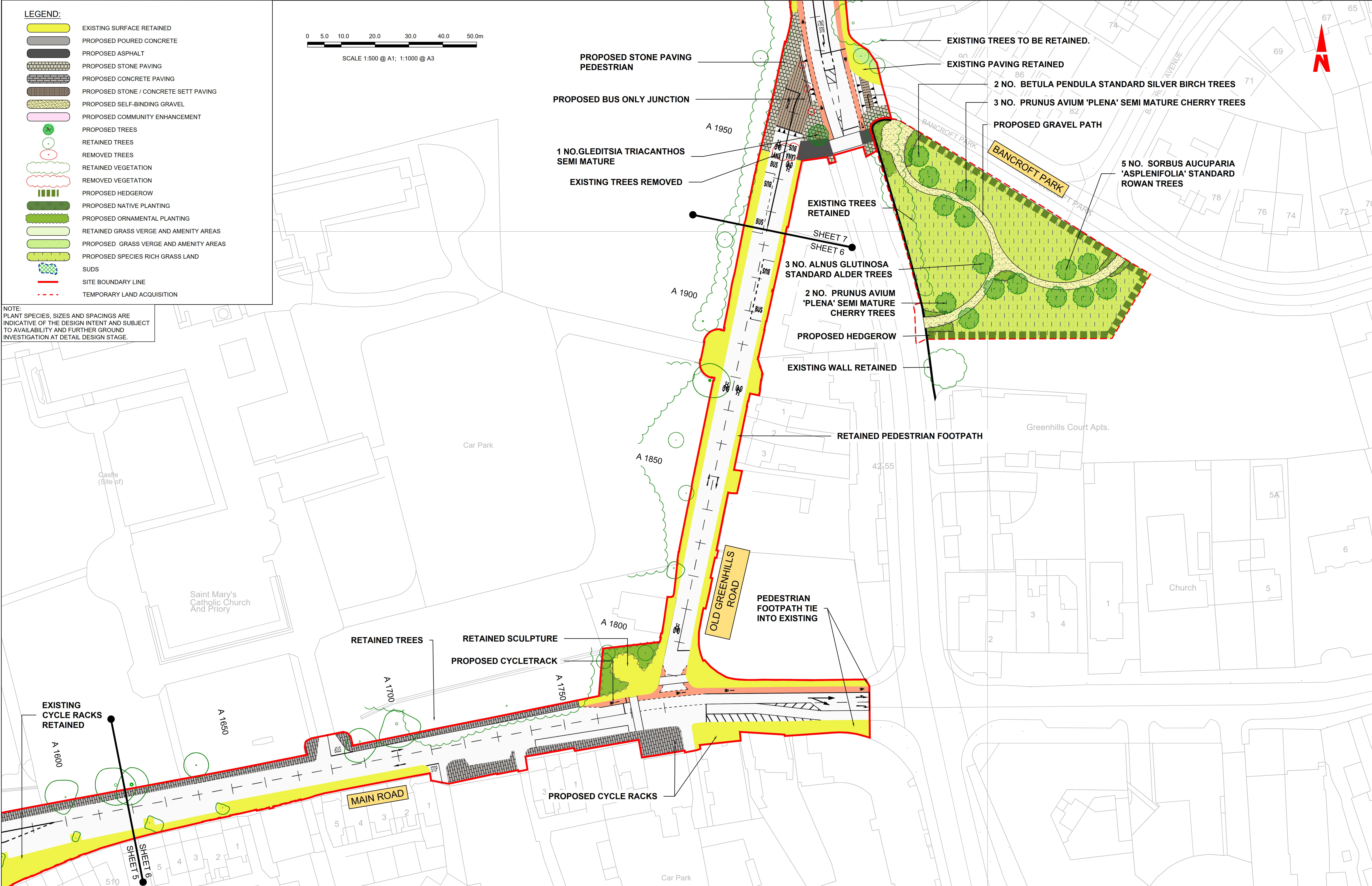
Drawing File Name
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0005

Sheet Number
05 of 56

Status
A

Rev
M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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

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

Rev M01 23/03/23 JN AD CA ISSUE FOR PHASE 4: PLANNING

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

Date: 23/03/23 Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA Originator Code: ACM

Engineering Designer: **AECOM**
MOTT MACDONALD

Drawn: J.NELSON Checked: A.DUGGAN Approved: C.ACTON

QMS Code:

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

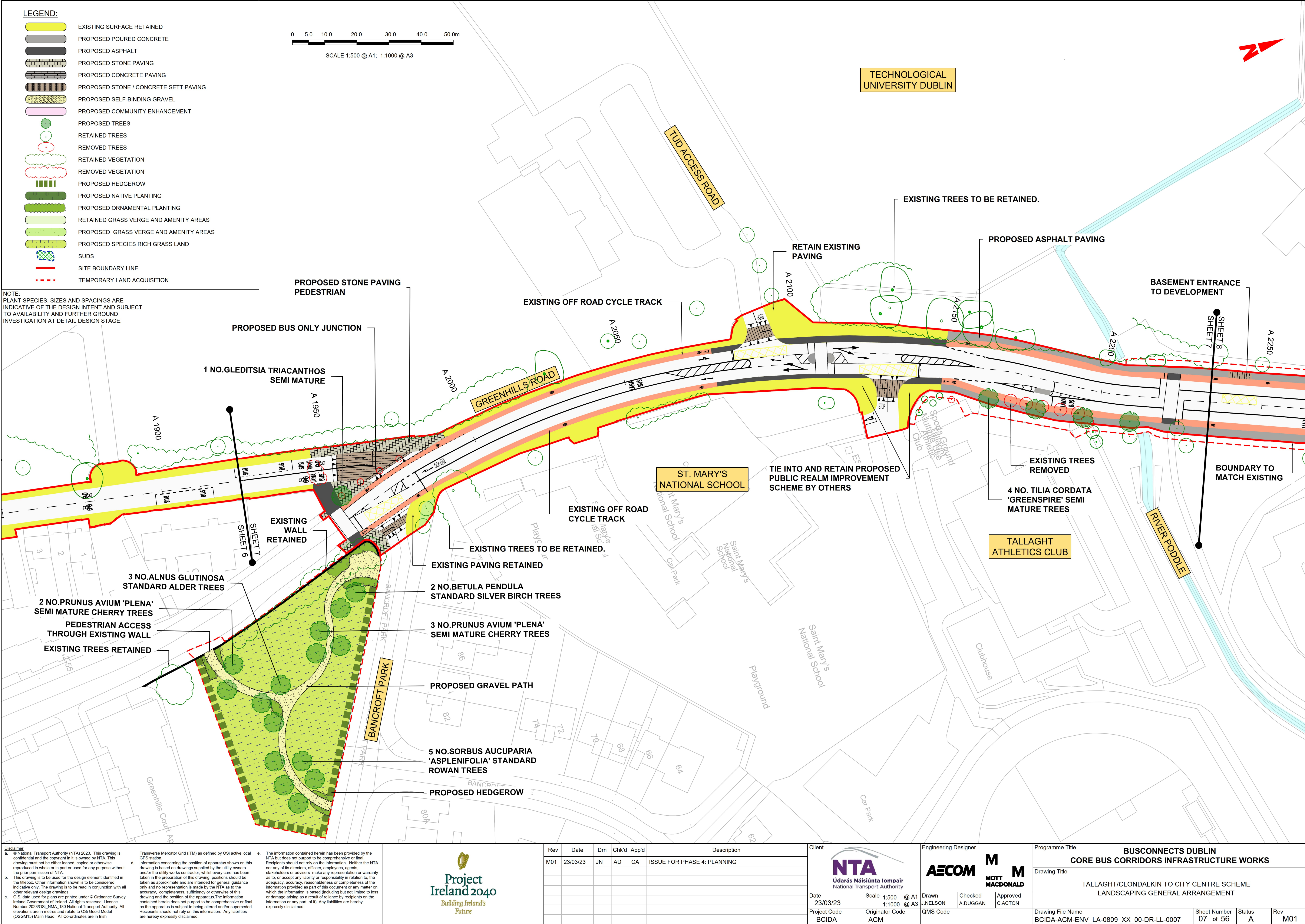
Drawing Title: **TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT**

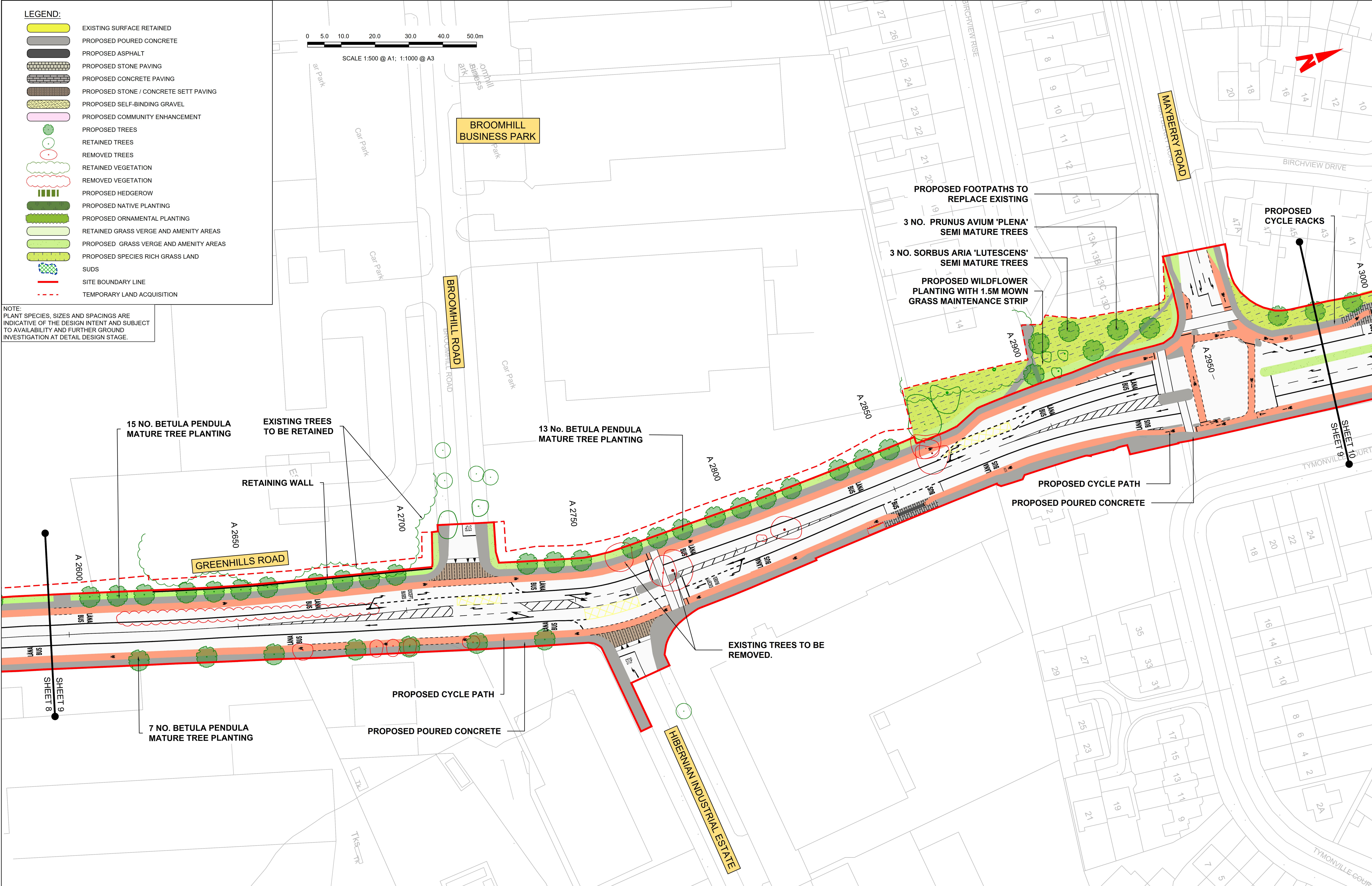
Drawing File Name: BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0006

Sheet Number: 06 of 56 Status: A Rev: M01

Project Ireland 2040
Building Ireland's Future

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

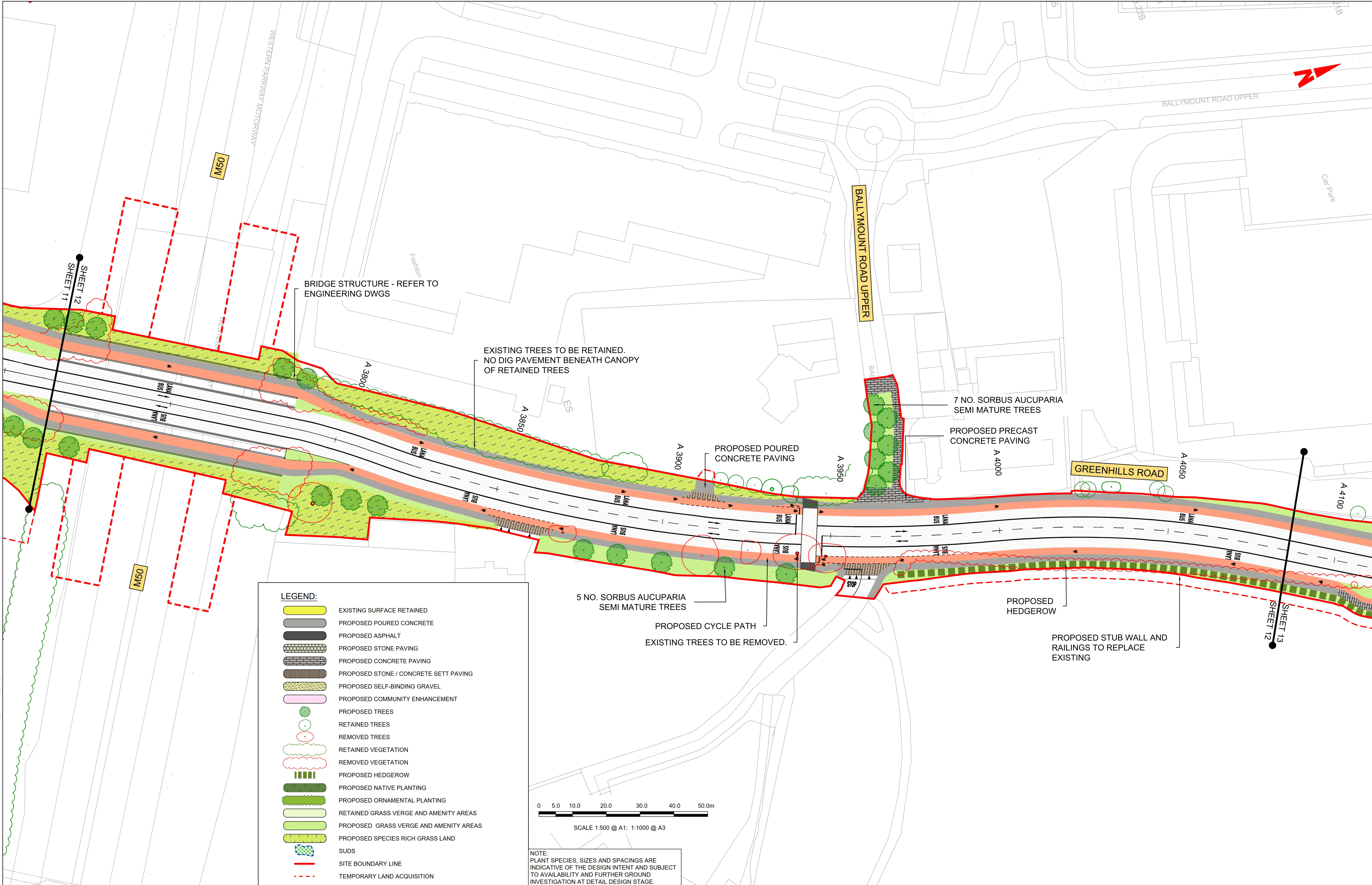




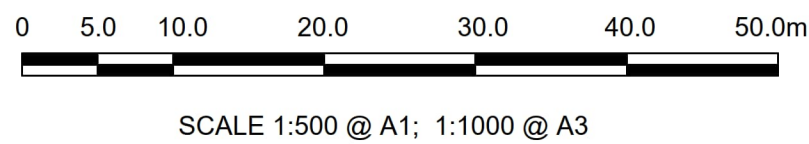
NOTE:
PLANT SPECIES, SIZES AND SPACINGS ARE
INDICATIVE OF THE DESIGN INTENT AND SUBJECT
TO AVAILABILITY AND FURTHER GROUND
INVESTIGATION AT DETAIL DESIGN STAGE.

<div>Disclaimer</div> <div>a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.</div> <div>b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.</div> <div>c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Malin Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.</div> <div>d.</div> <div>e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.</div>						<div></div> <div>Project Ireland 2040</div> <div>Building Ireland's Future</div>		<table><tr><th>Rev</th><th>Date</th><th>Dwn</th><th>Chk'd</th><th>App'd</th><th>Description</th></tr><tr><td>M01</td><td>23/03/23</td><td>JN</td><td>AD</td><td>CA</td><td>ISSUE FOR PHASE 4: PLANNING</td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table>	Rev	Date	Dwn	Chk'd	App'd	Description	M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING																			<div>Client</div> <div></div> <div>Údarás Náisiúnta Iompair National Transport Authority</div> <table><tr><td>Date</td><td>23/03/23</td><td>Scale</td><td>1:500 @ A1 1:1000 @ A3</td></tr><tr><td>Project Code</td><td>BCIDA</td><td>Originator Code</td><td>ACM</td></tr></table>	Date	23/03/23	Scale	1:500 @ A1 1:1000 @ A3	Project Code	BCIDA	Originator Code	ACM	<div>Engineering Designer</div> <div></div> <div>MOTT MACDONALD</div> <table><tr><td>Drawn</td><td>J.NELSON</td><td>Checked</td><td>A.DUGGAN</td><td>Approved</td><td>C.ACTON</td></tr></table> <div>QMS Code</div>	Drawn	J.NELSON	Checked	A.DUGGAN	Approved	C.ACTON	<div>Programme Title</div> <div>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</div> <div>Drawing Title</div> <div>TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT</div> <table><tr><td>Drawing File Name</td><td>BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0009</td><td>Sheet Number</td><td>09 of 56</td><td>Status</td><td>A</td><td>Rev</td><td>M01</td></tr></table>	Drawing File Name	BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0009	Sheet Number	09 of 56	Status	A	Rev	M01
Rev	Date	Dwn	Chk'd	App'd	Description																																																										
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING																																																										
Date	23/03/23	Scale	1:500 @ A1 1:1000 @ A3																																																												
Project Code	BCIDA	Originator Code	ACM																																																												
Drawn	J.NELSON	Checked	A.DUGGAN	Approved	C.ACTON																																																										
Drawing File Name	BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0009	Sheet Number	09 of 56	Status	A	Rev	M01																																																								

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



- 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



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

Disclaimer
a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.
b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.
c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Malin Head. All Co-ordinates are in Irish

Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.
d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

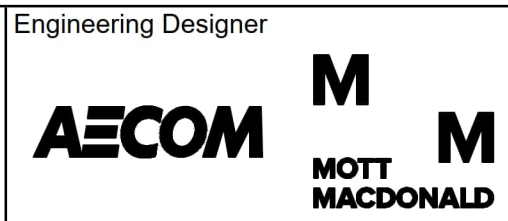
e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.



Rev	Date	Drm	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING



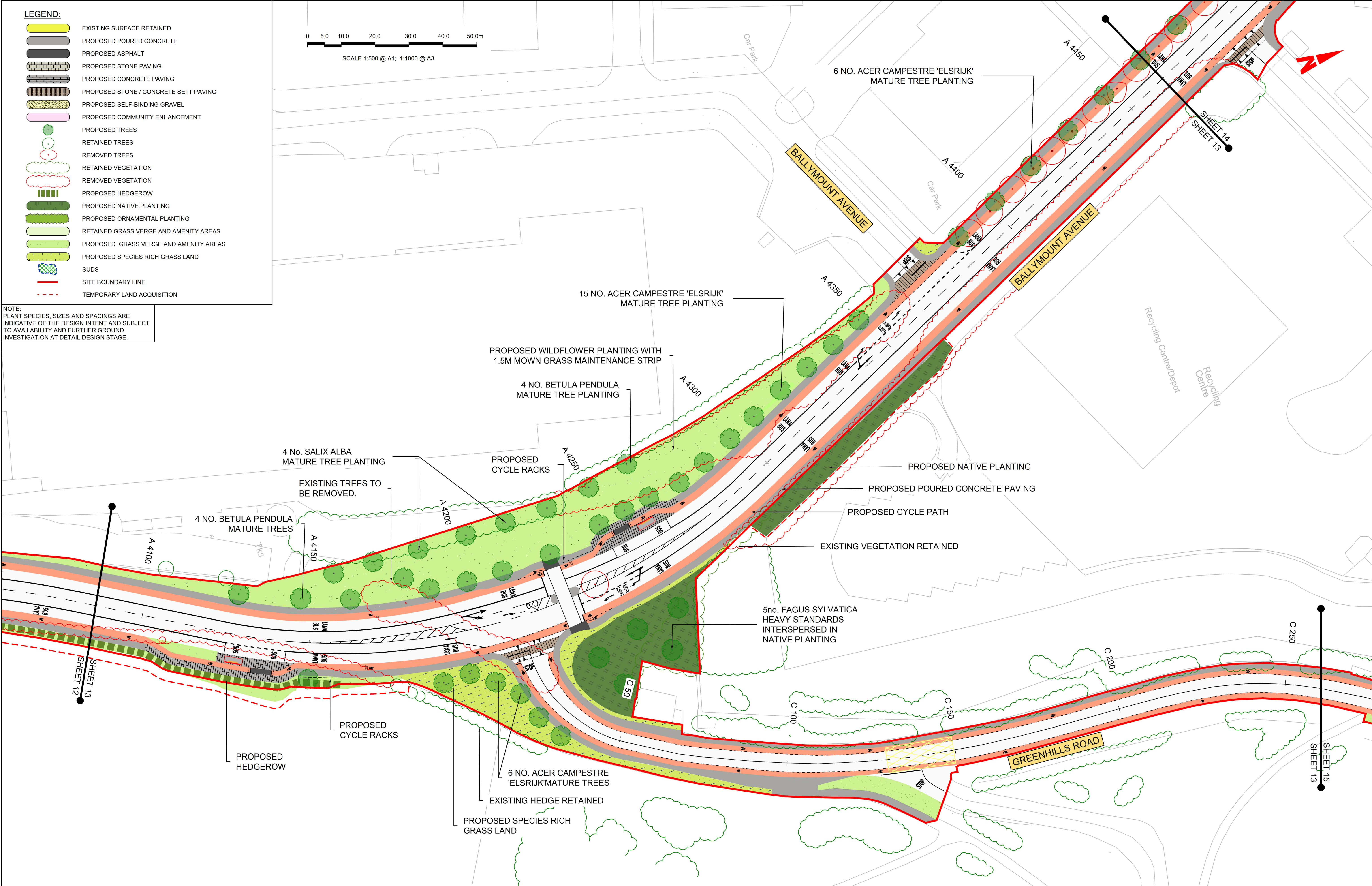
Date	23/03/23
Project Code	BCIDA
Originator Code	ACM



Drawn	J.NELSON
Checked	A.DUGGAN
Approved	C.ACTON
QMS Code	

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0012	Sheet Number 12 of 56	Status A	Rev M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Disclaimer


a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Malin Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.


d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superseded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.



Project Ireland 2040
Building Ireland's Future

Rev	Date	Dwn	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING




Údarás Náisiúnta Iompair
National Transport Authority

Date
23/03/23

Scale
1:500 @ A1
1:1000 @ A3

Project Code
BCIDA

Originator Code
ACM

Engineering Designer


MOTT
MACDONALD

Drawn
J.NELSON

Checked
A.DUGGAN

Approved
C.ACTON

QMS Code

Client
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT

Drawing File Name
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0013

Sheet Number
13 of 56

Status
A

Rev
M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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

- 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

Disclaimer

a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Malin Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.

d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.

Project Ireland 2040

Building Ireland's Future

Rev	Date	Drm	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date: 23/03/23

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

Project Code: BCIDA

Originator Code: ACM

Client: **NTA**

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

Drawn: J.NELSON

Checked: A.DUGGAN

Approved: C.ACTON

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

Drawing Title: **TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT**

Drawing File Name: BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0016

Sheet Number: 16 of 56

Status: A

Rev: M01

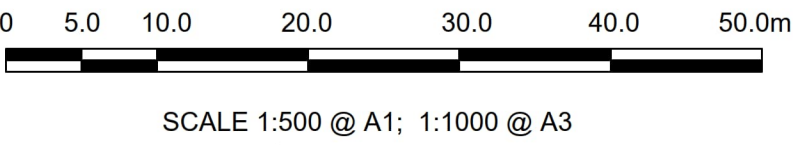
DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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

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



Disclaimer

a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in Irish and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish.

Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.

d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.

Rev	Date	Drm	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

NTA
Údarás Náisiúnta Iompair
National Transport Authority

Date: 23/03/23
Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCIDA
Originator Code: ACM

Engineering Designer

AECOM **MOTT MACDONALD**

Drawn: J.NELSON
Checked: A.DUGGAN
Approved: C.ACTON

QMS Code

Client: **BUSCONNECTS DUBLIN**
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Programme Title

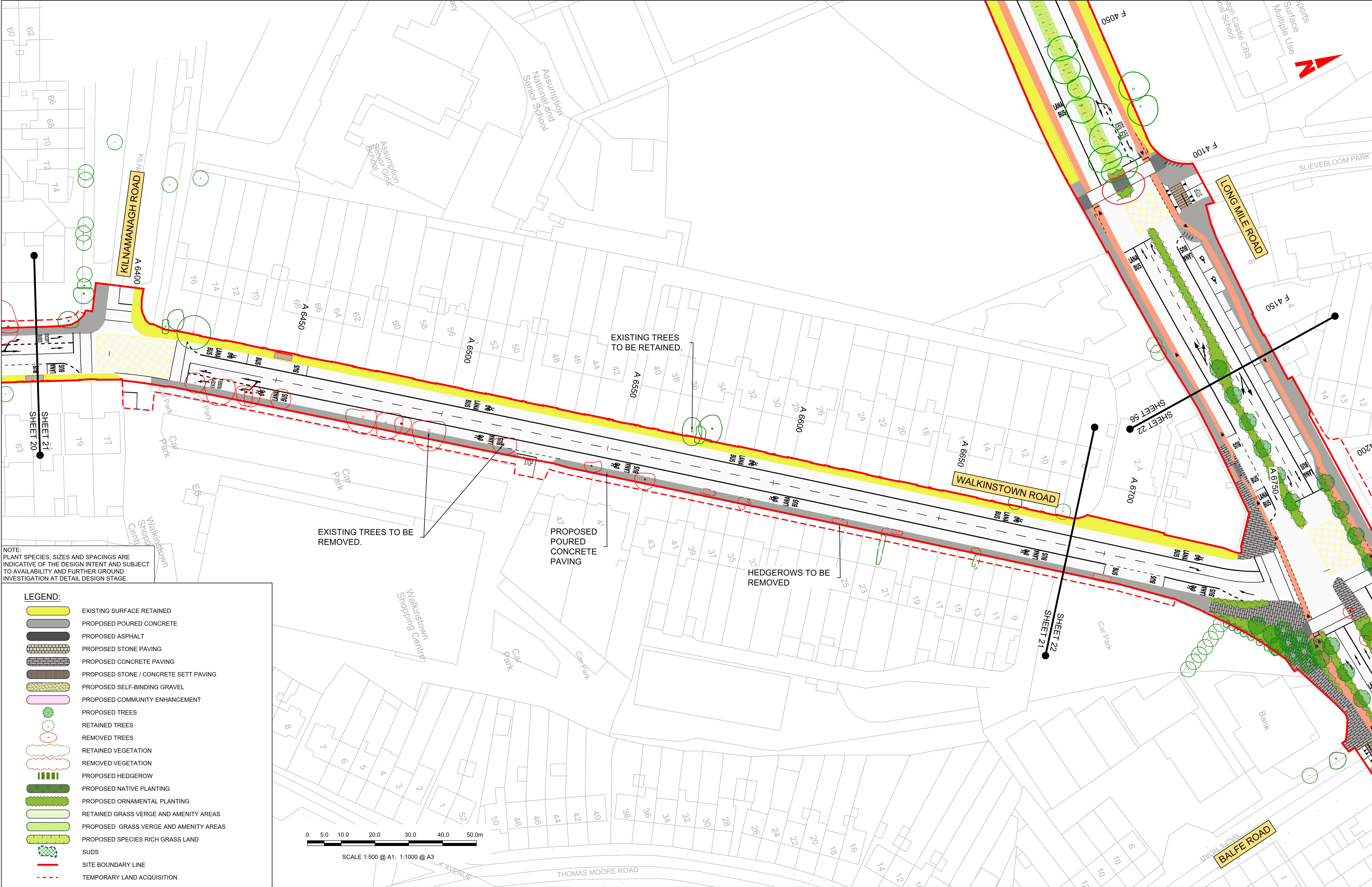
Drawing Title: **TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME**
LANDSCAPING GENERAL ARRANGEMENT

Drawing File Name: BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0017

Sheet Number: 17 of 56

Status: A

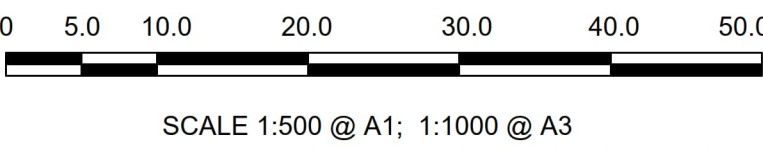
Rev: M01



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

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



Disclaimer

a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish

Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.

d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.

Rev	Date	Drm	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client

NTA
Údarás Náisiúnta Iompair
National Transport Authority

Date
23/03/23

Scale
1:500 @ A1
1:1000 @ A3

Project Code
BCIDA

Originator Code
ACM

Engineering Designer

AECOM **MOTT MACDONALD**

Drawn
J.NELSON

Checked
A.DUGGAN

Approved
C.ACTON

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

Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT

Drawing File Name
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0021

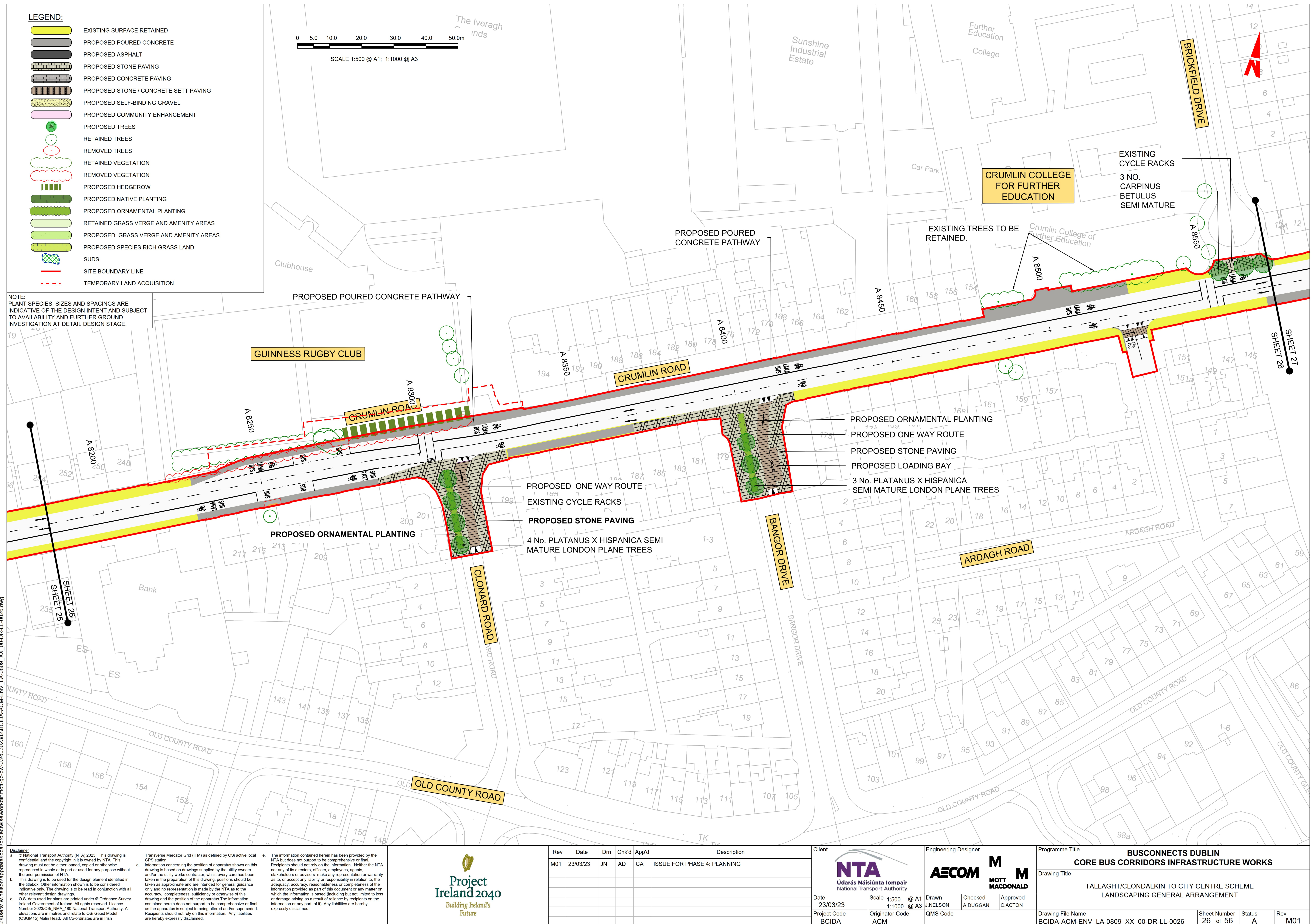
Sheet Number
21 of 56

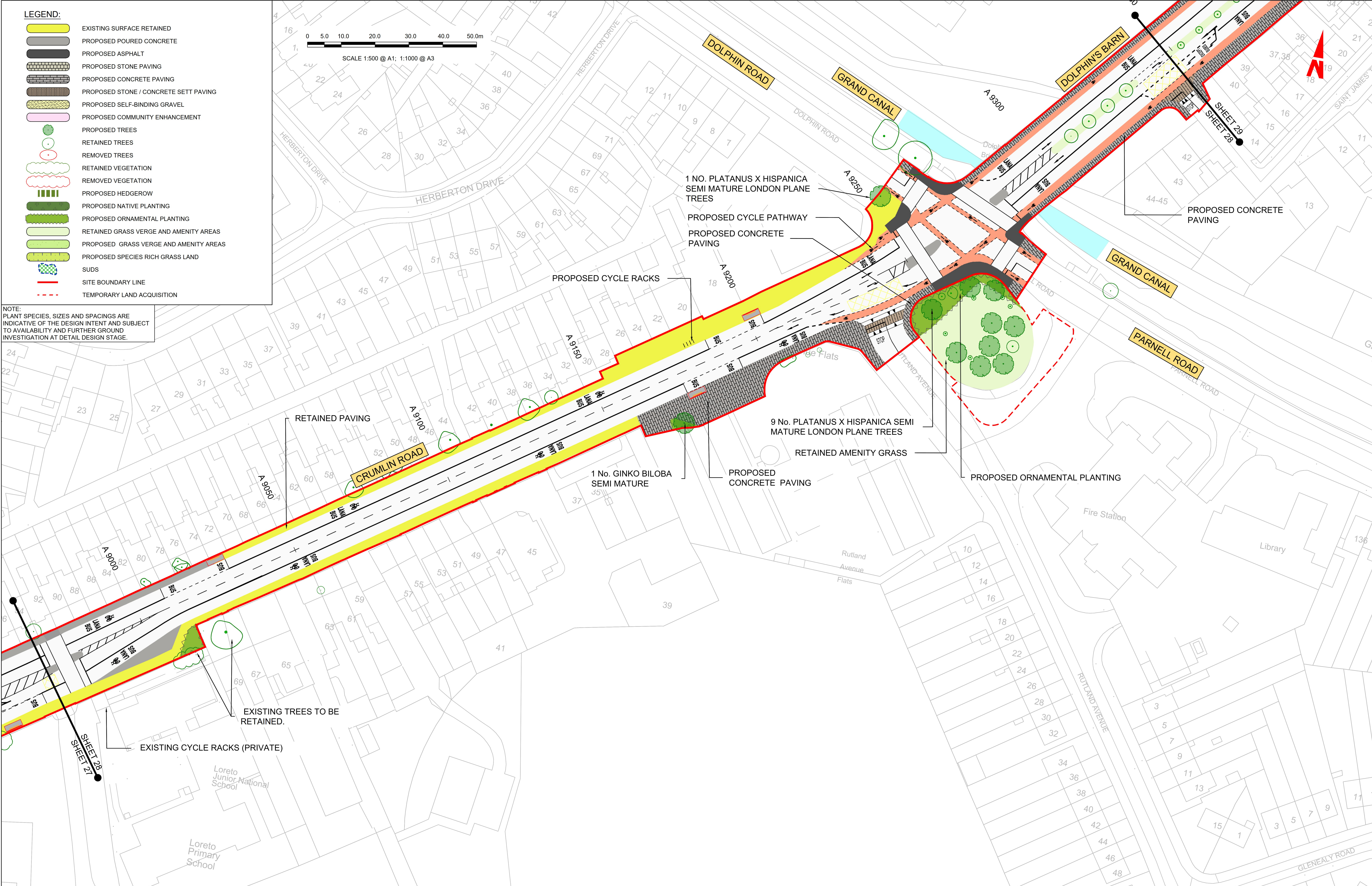
Status
A

Rev
M01

Project Ireland 2040
Building Ireland's Future

DO NOT SCALE USE FIGURED DIMENSIONS ONLY





Disclaimer


a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Malin Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.


d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superseded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.




Rev	Date	Drm	Chk'd	App'd	Description
M01	23/03/23	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**

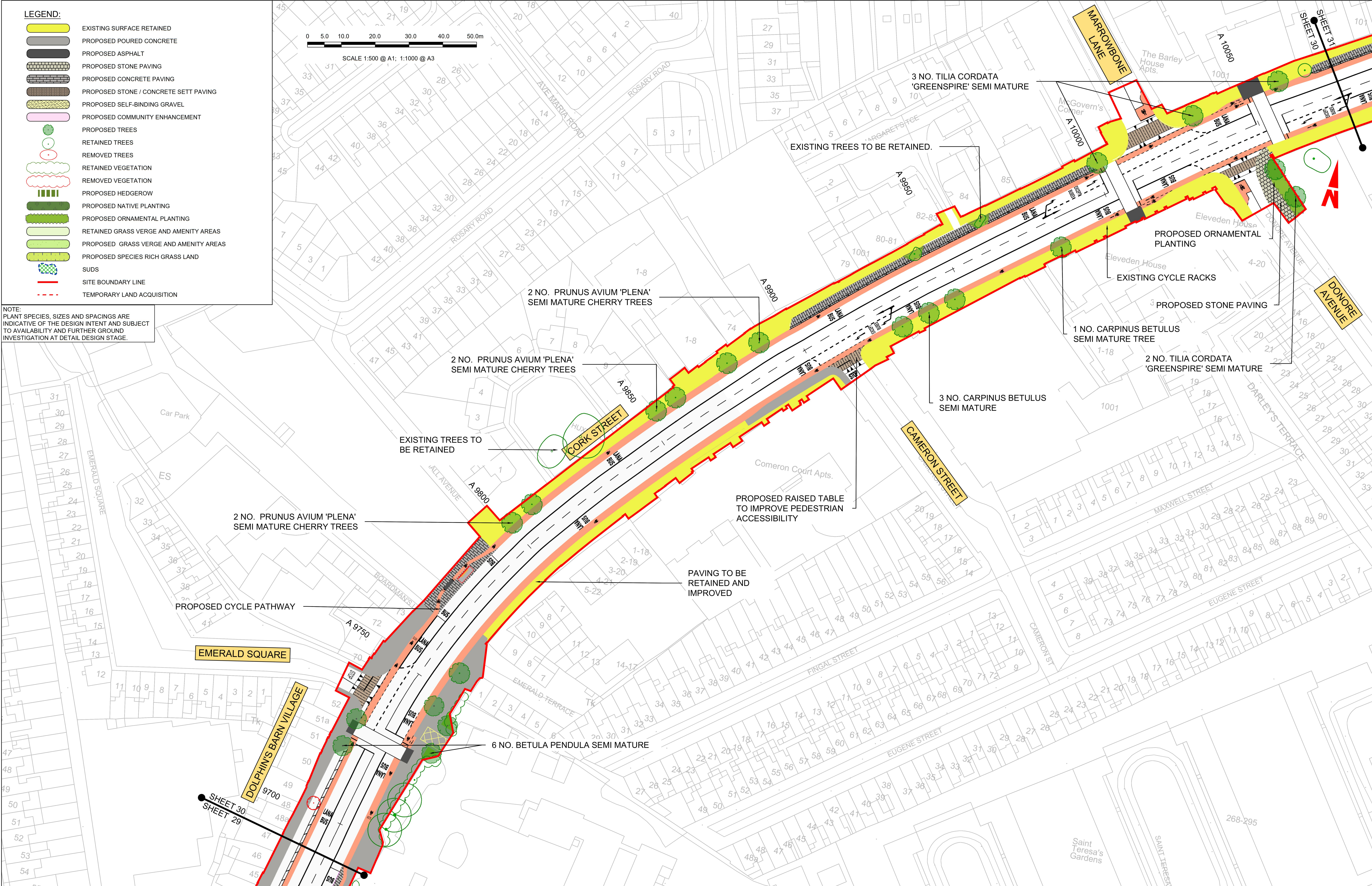
Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT

Date 23/03/23	Scale 1:500 @ A1 1:1000 @ A3	Drawn J.NELSON	Checked A.DUGGAN	Approved C.ACTON
Project Code BCIDA	Originator Code ACM	QMS Code		

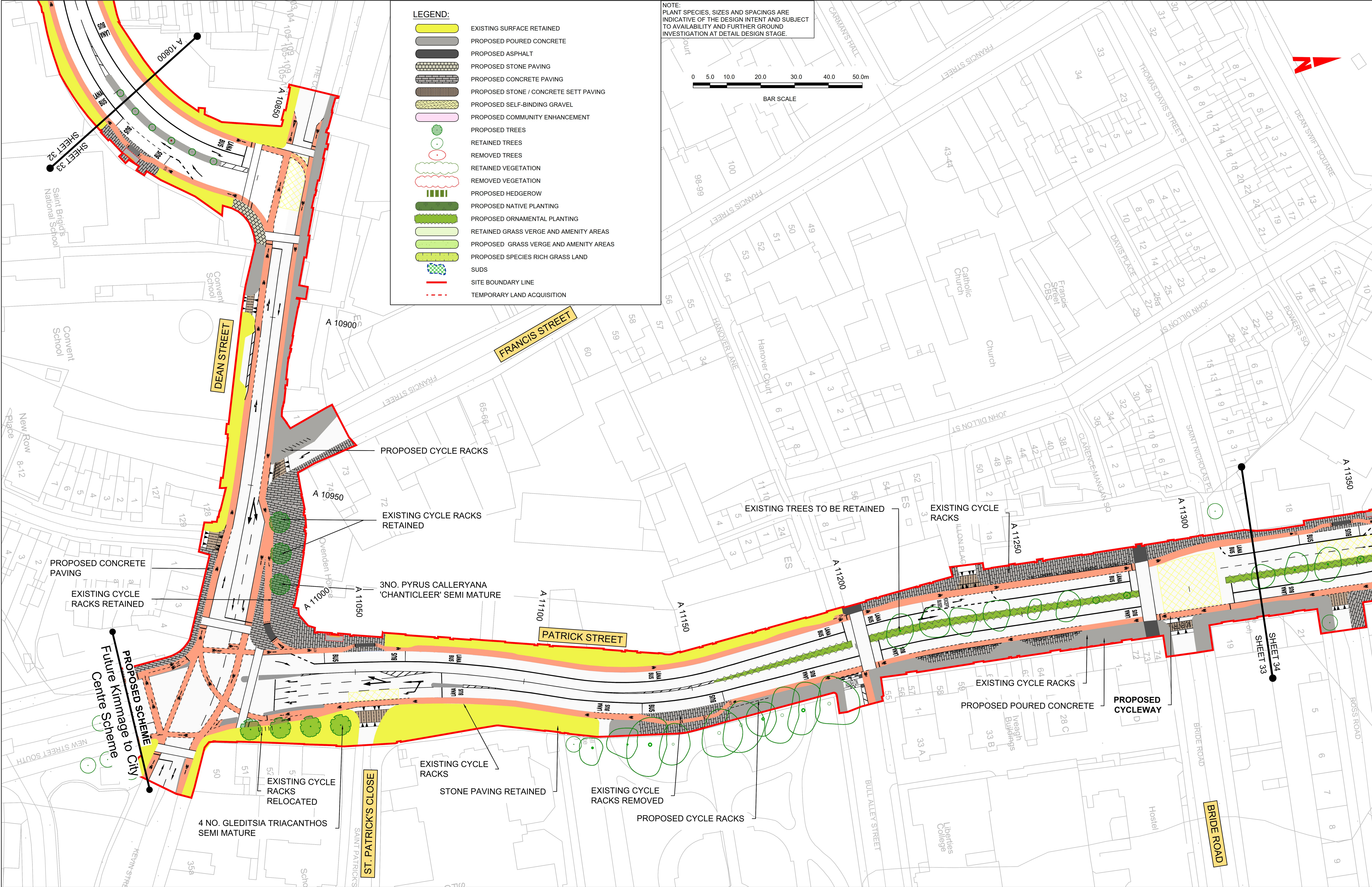
Drawing File Name BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0028	Sheet Number 28 of 56	Status A	Rev M01
---	--------------------------	-------------	------------

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



<p>Disclaimer</p> <p>a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.</p> <p>b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.</p> <p>c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.</p> <p>d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.</p> <p>e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.</p>		<p>Rev M01 Date 23/03/23 Dm JN Chk'd AD App'd CA Description ISSUE FOR PHASE 4: PLANNING</p>				<p>Client</p> <p>NTA Udarás Náisiúnta Iompair National Transport Authority</p>		<p>Engineering Designer</p> <p>AECOM M MOTT MACDONALD</p>			<p>Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</p>			
<p>Date 23/03/23 Scale 1:500 @ A1 1:1000 @ A3</p>		<p>Drawn J.NELSON</p>		<p>Checked A.DUGGAN</p>		<p>Approved C.ACTON</p>		<p>Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT</p>		<p>Drawing File Name BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0030</p>		<p>Sheet Number 30 of 56</p>	<p>Status A</p>	<p>Rev M01</p>

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Disclaimer

a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Malin Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.

d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.

Project Ireland 2040

Building Ireland's Future

Rev	Date	Dwn	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

NTA

Údarás Náisiúnta Iompair

National Transport Authority

Date: 23/03/23

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

Project Code: BCIDA

Originator Code: ACM

Engineering Designer

AECOM

Drawn: J.NELSON
Checked: A.DUGGAN
Approved: C.ACTON

Programme Title

BUSCONNECTS DUBLIN

CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME

LANDSCAPING GENERAL ARRANGEMENT

Drawing File Name

BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0033

Sheet Number

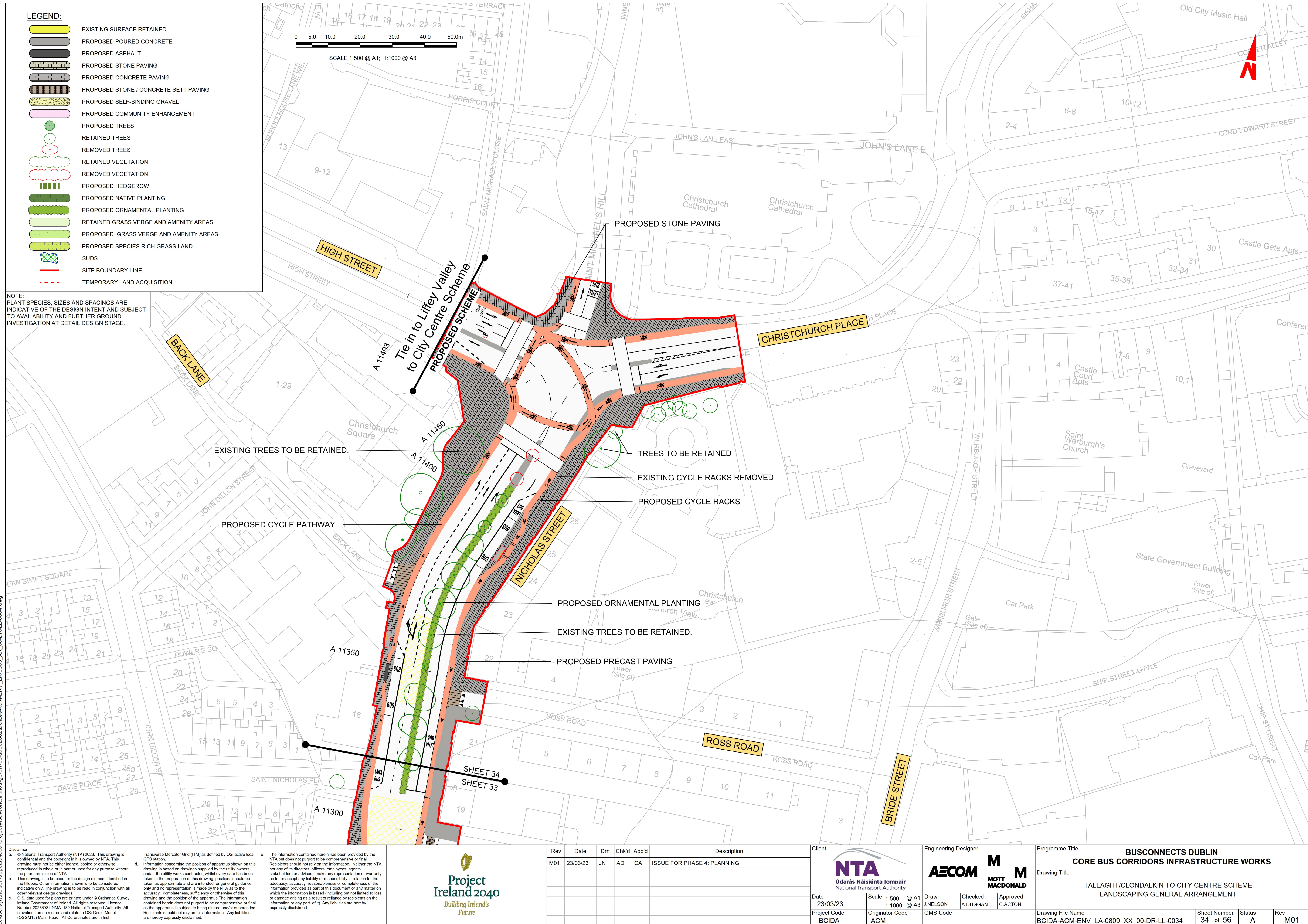
33 of 56

Status

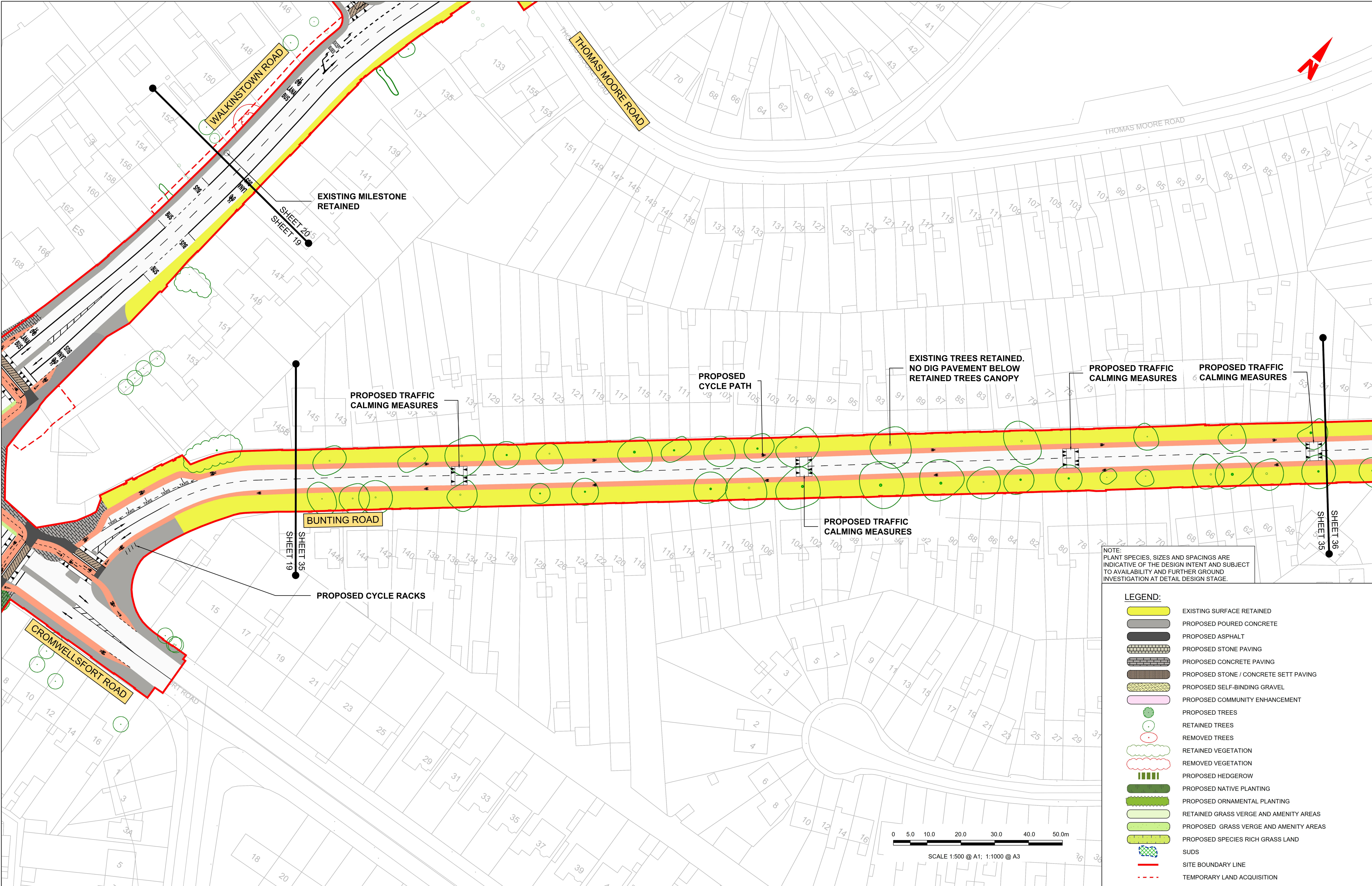
A

Rev

M01



C:\users\jw.nelson\appdata\local\project\work\mott-gb-pw-03\03032382\BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0035.dwg



Disclaimer


a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titleblock. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.


d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.



Project Ireland 2040
Building Ireland's Future

Rev	Date	Dwn	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING



NTA
Údarás Náisiúnta Iompair
National Transport Authority

Date
23/03/23

Scale
1:500 @ A1
1:1000 @ A3

Project Code
BCIDA

Originator Code
ACM

Engineering Designer
AECOM

Checked
A.DUGGAN

Approved
C.ACTON

Client
NTA

QMS Code

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

Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT

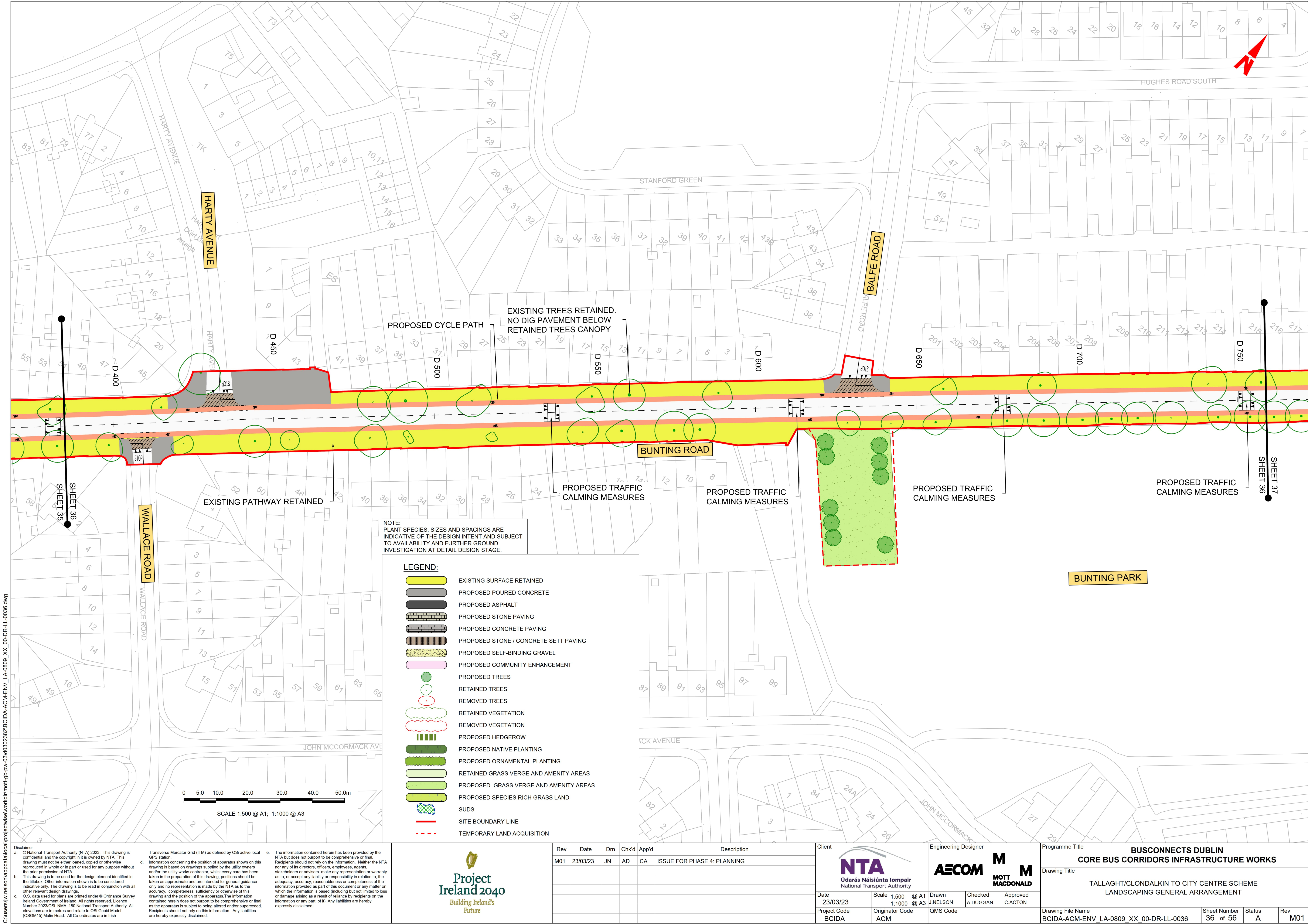
Drawing File Name
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0035

Sheet Number
35 of 56

Status
A

Rev
M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



C:\users\jw.nelson\appdata\local\project\work\mott-gb-pw-03\03032382\BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0036.dwg

Disclaimer
a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.
b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.
c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Malin Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.
d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superseded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.
e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.

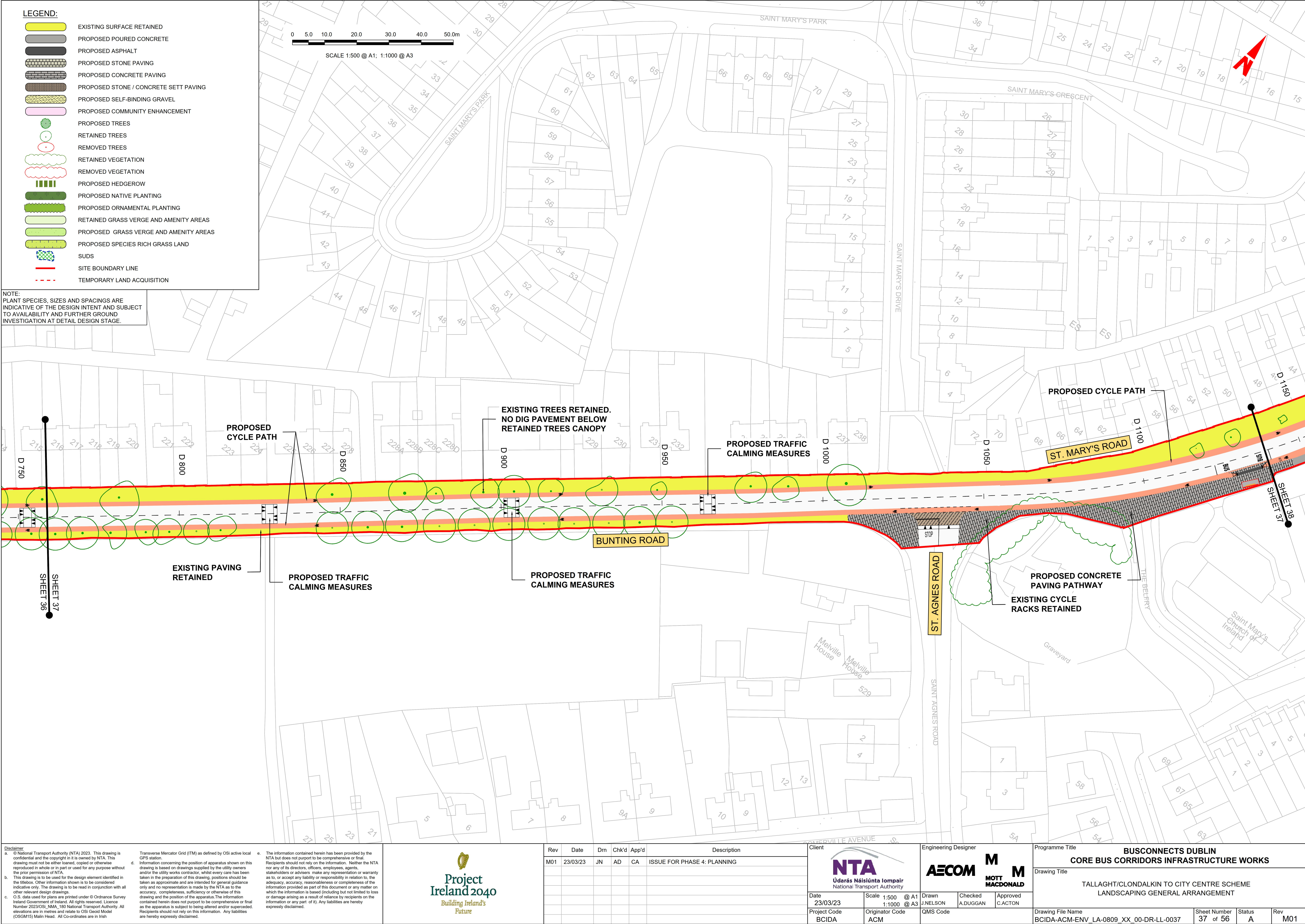


Rev	Date	Drm	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

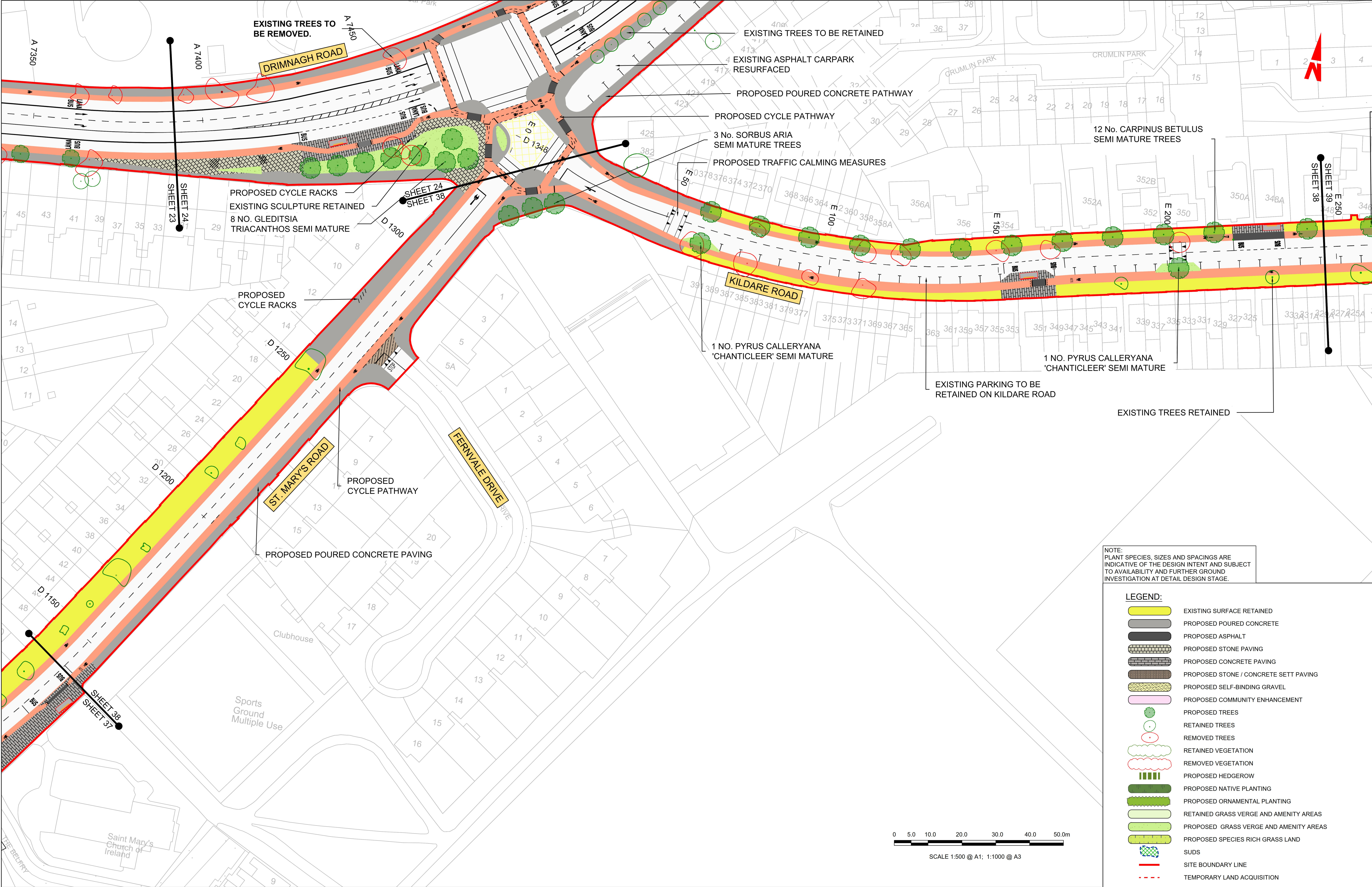
NTA Údarás Náisiúnta Iompair National Transport Authority		AECOM MOTT MACDONALD		
Date 23/03/23	Scale 1:500 @ A1 1:1000 @ A3	Drawn J.NELSON	Checked A.DUGGAN	Approved C.ACTON
Project Code BCIDA	Originator Code ACM	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT				
Drawing File Name BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0036	Sheet Number 36 of 56	Status A	Rev M01	

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



C:\users\jw.nelson\appdata\local\projectwise\work\dw\mott-gb-pw-03\0302382\BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0037.dwg



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

- 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

Disclaimer
a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.
b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.
c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish

Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.
Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

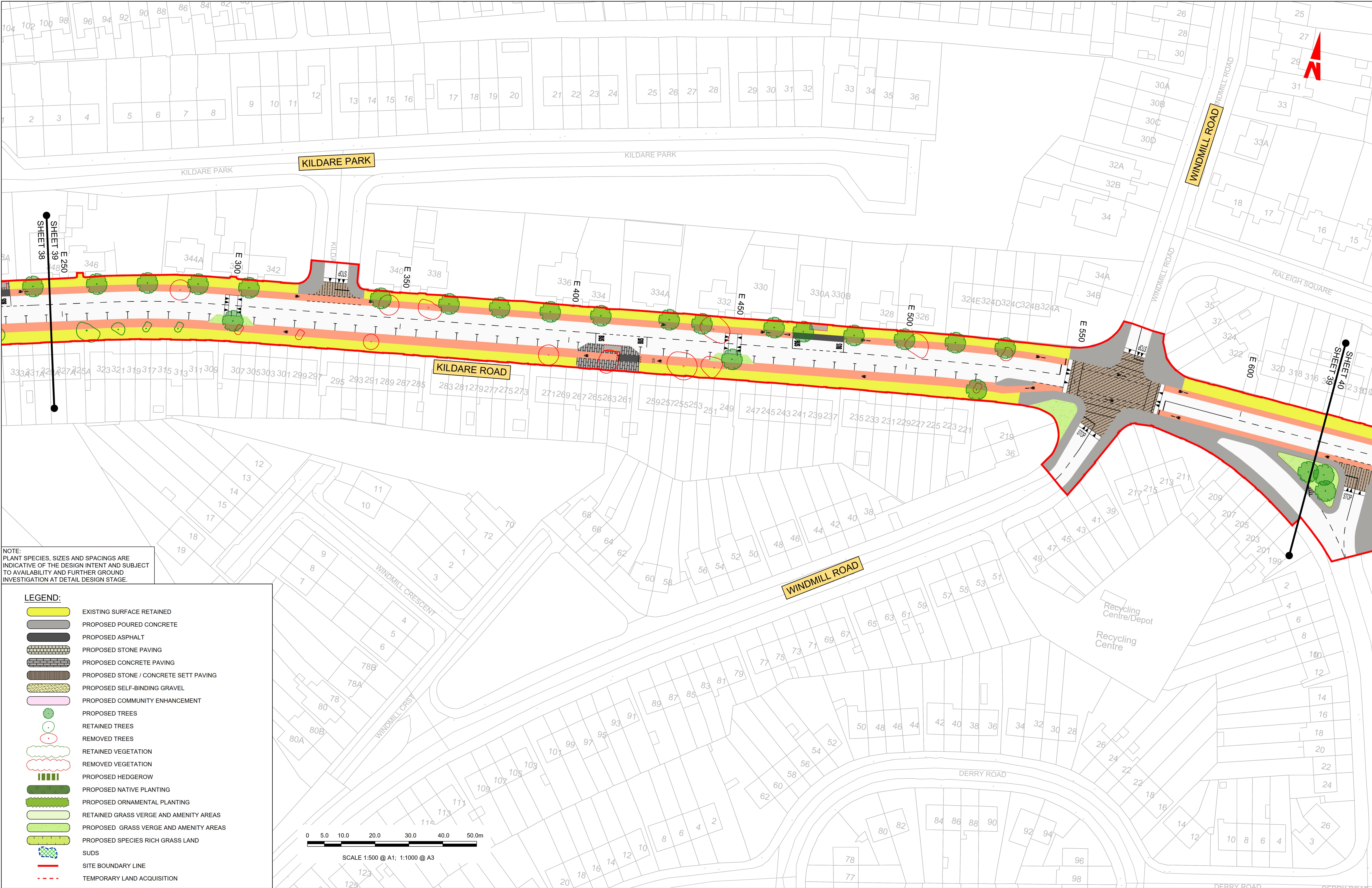
The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.



Rev	Date	Dwn	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client		Engineering Designer	
NTA Údarás Náisiúnta Iompair National Transport Authority		AECOM MOTT MACDONALD	
Date	Scale	@ A1	Drawn
23/03/23	1:500	@ A1	J.NELSON
	1:1000	@ A3	A.DUGGAN
Project Code	Originator Code	QMS Code	Approved
BCIDA	ACM		C.ACTON

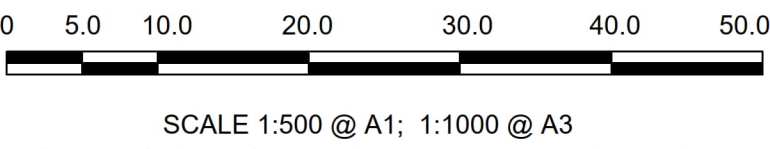
Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0038	38 of 56	A	M01



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

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



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

Project Ireland 2040
Building Ireland's Future

Rev	Date	Dm	Chk'd	App'd	Description
M01	23/03/23	KW	AD	CA	ISSUE FOR PHASE 4: PLANNING

NTA
Údarás Náisiúnta Iompair
National Transport Authority

Date
23/03/23

Scale
1:500 @ A1
1:1000 @ A3

Project Code
BCIDA

Originator Code
ACM

Engineering Designer
AECOM
K.WILLIAMS

Checked
A.DUGGAN

Approved
C.ACTON

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

Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT

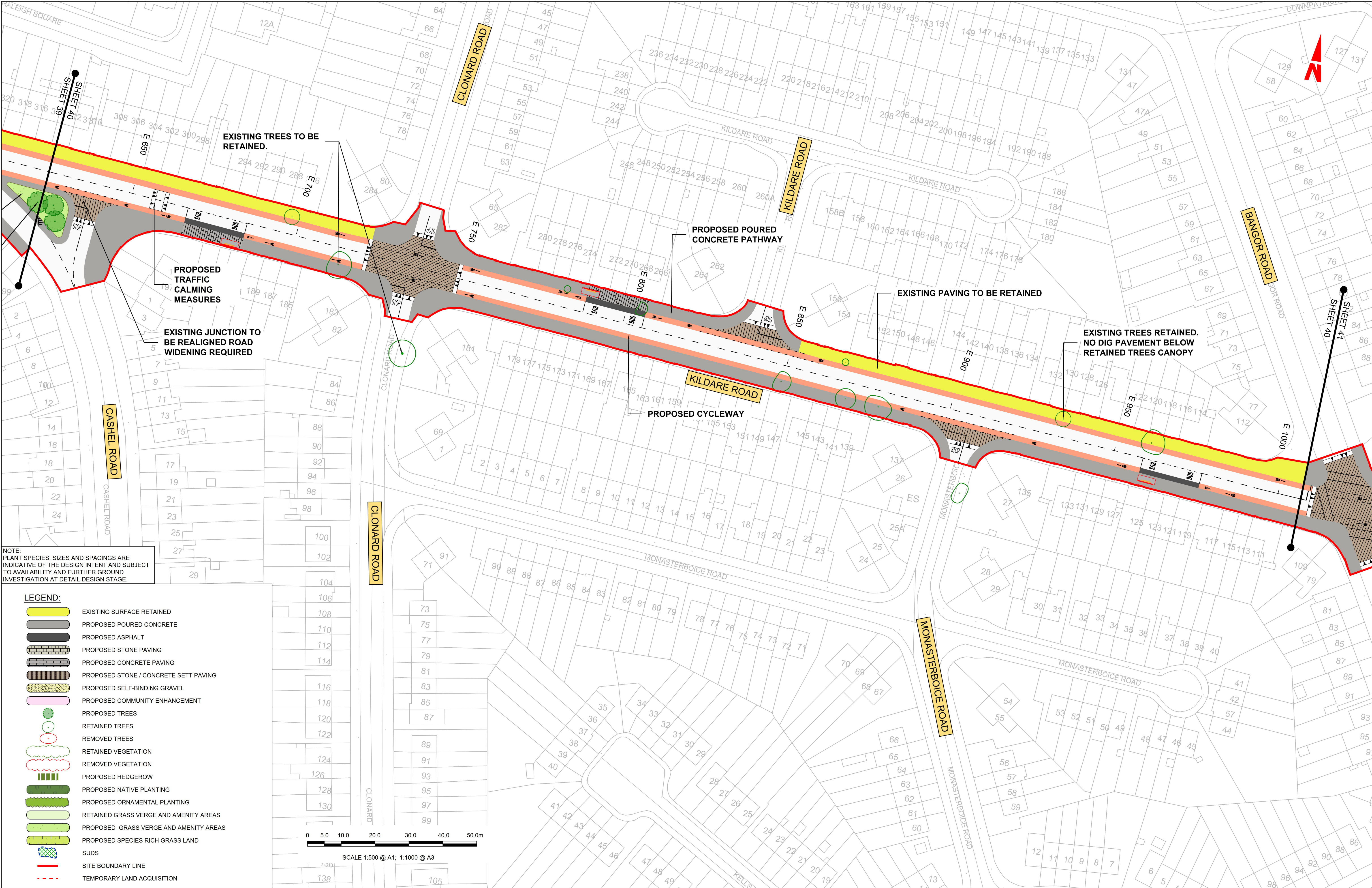
Drawing File Name
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0039

Sheet Number
39 of 56

Status
A

Rev
M01

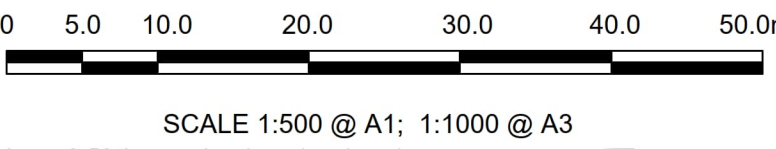
DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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

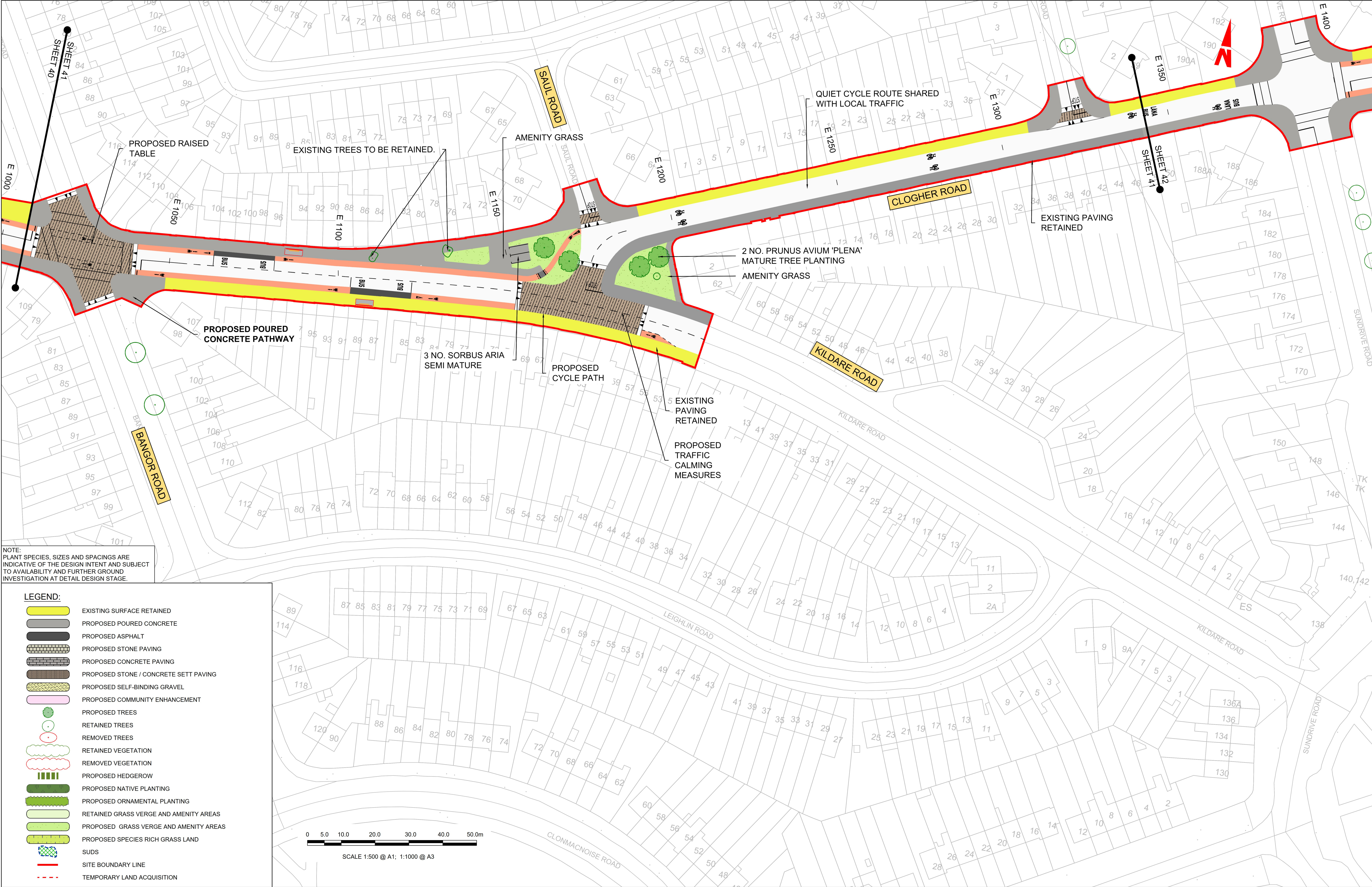
LEGEND:

- 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



<p><small>Disclaimer</small></p> <p>a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.</p> <p>b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.</p> <p>c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in Irish metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish</p>		<p>Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.</p> <p>d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superseded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.</p>		<p>e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.</p>		<p>Rev M01 Date 23/03/23 Dm KW Chk'd AD App'd CA Description ISSUE FOR PHASE 4: PLANNING</p>		<p>Client NTA Údarás Náisiúnta Iompair National Transport Authority</p> <p>Date 23/03/23 Scale 1:500 @ A1 1:1000 @ A3</p> <p>Project Code BCIDA Originator Code ACM</p>		<p>Engineering Designer AECOM MOTT MACDONALD</p> <p>Drawn K.WILLIAMS Checked A.DUGGAN Approved C.ACTON</p>		<p>Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</p> <p>Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT</p> <p>Drawing File Name BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0040 Sheet Number 40 of 56 Status A Rev M01</p>	
--	--	---	--	---	--	--	--	--	--	--	--	--	--

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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

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

Disclaimer


a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.


d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superseded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.



Project
Ireland 2040
Building Ireland's
Future

Rev	Date	Drm	Chk'd	App'd	Description
M01	23/03/23	KW	AD	CA	ISSUE FOR PHASE 4: PLANNING





Údarás Náisiúnta Iompair
National Transport Authority

Date
23/03/23

Scale
1:500 @ A1
1:1000 @ A3

Project Code
BCIDA


Originator Code
ACM

Engineering Designer


Drawn
K.WILLIAMS

Checked
A.DUGGAN

Approved
C.ACTON

Client


Údarás Náisiúnta Iompair
National Transport Authority

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

Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT

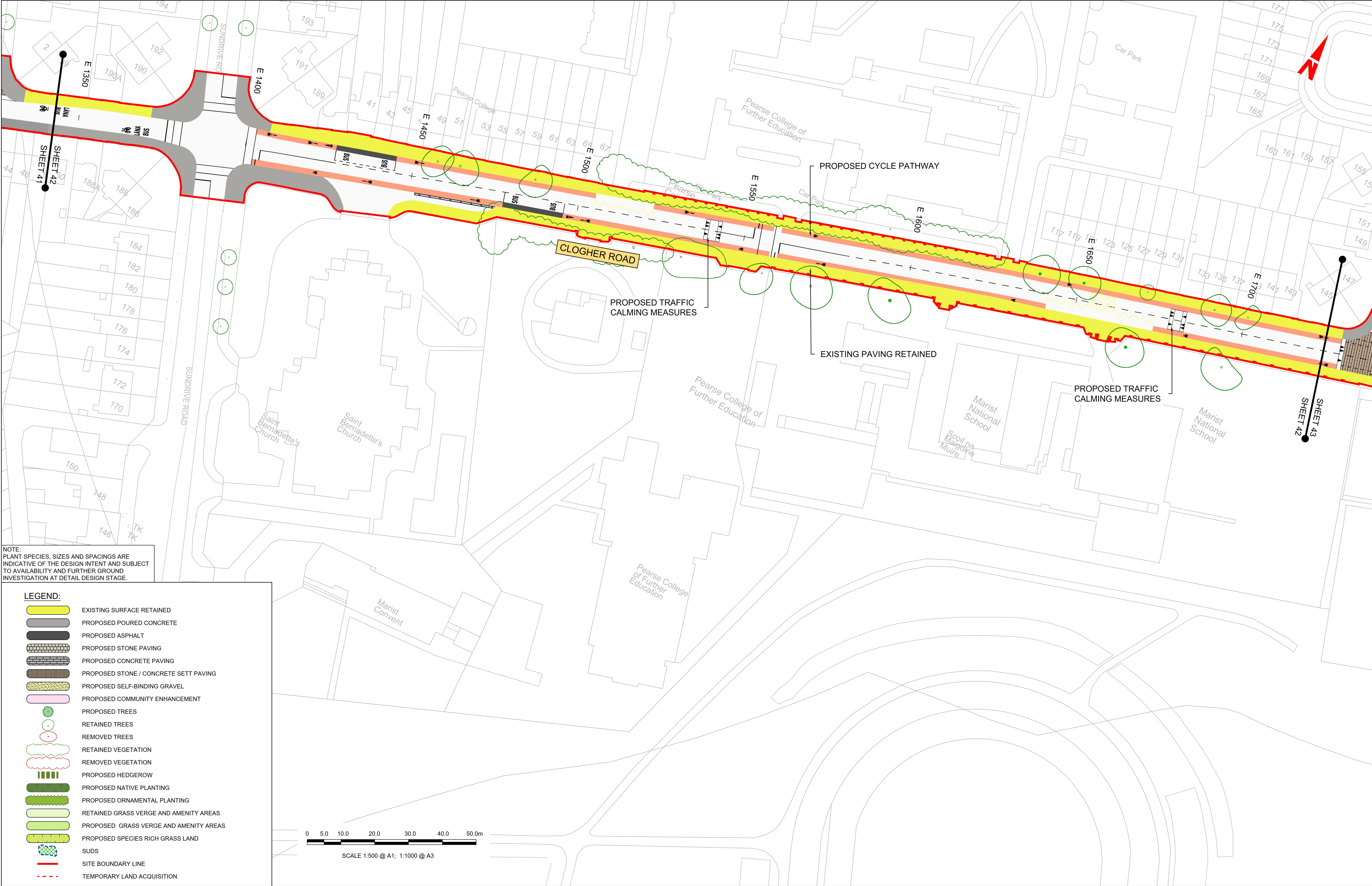
Drawing File Name
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0041

Sheet Number
41 of 56

Status
A

Rev
M01

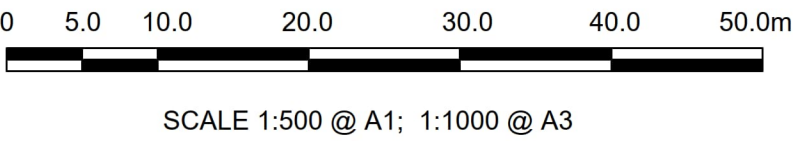
DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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

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



Disclaimer

a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in OS (Irish) and relate to OSi Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.

d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superseded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.

Building Ireland's Future

Rev	Date	Dwn	Chk'd	App'd	Description
M01	23/03/23	KW	AD	CA	ISSUE FOR PHASE 4: PLANNING

Údarás Náisiúnta Iompair
National Transport Authority

Date
23/03/23

Scale
1:500 @ A1
1:1000 @ A3

Project Code
BCIDA

Originator Code
ACM

Drawn
K.WILLIAMS

Checked
A.DUGGAN

QMS Code

Approved
C.ACTON

Client
NTA
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer
AECOM
MOTT MACDONALD

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

Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT

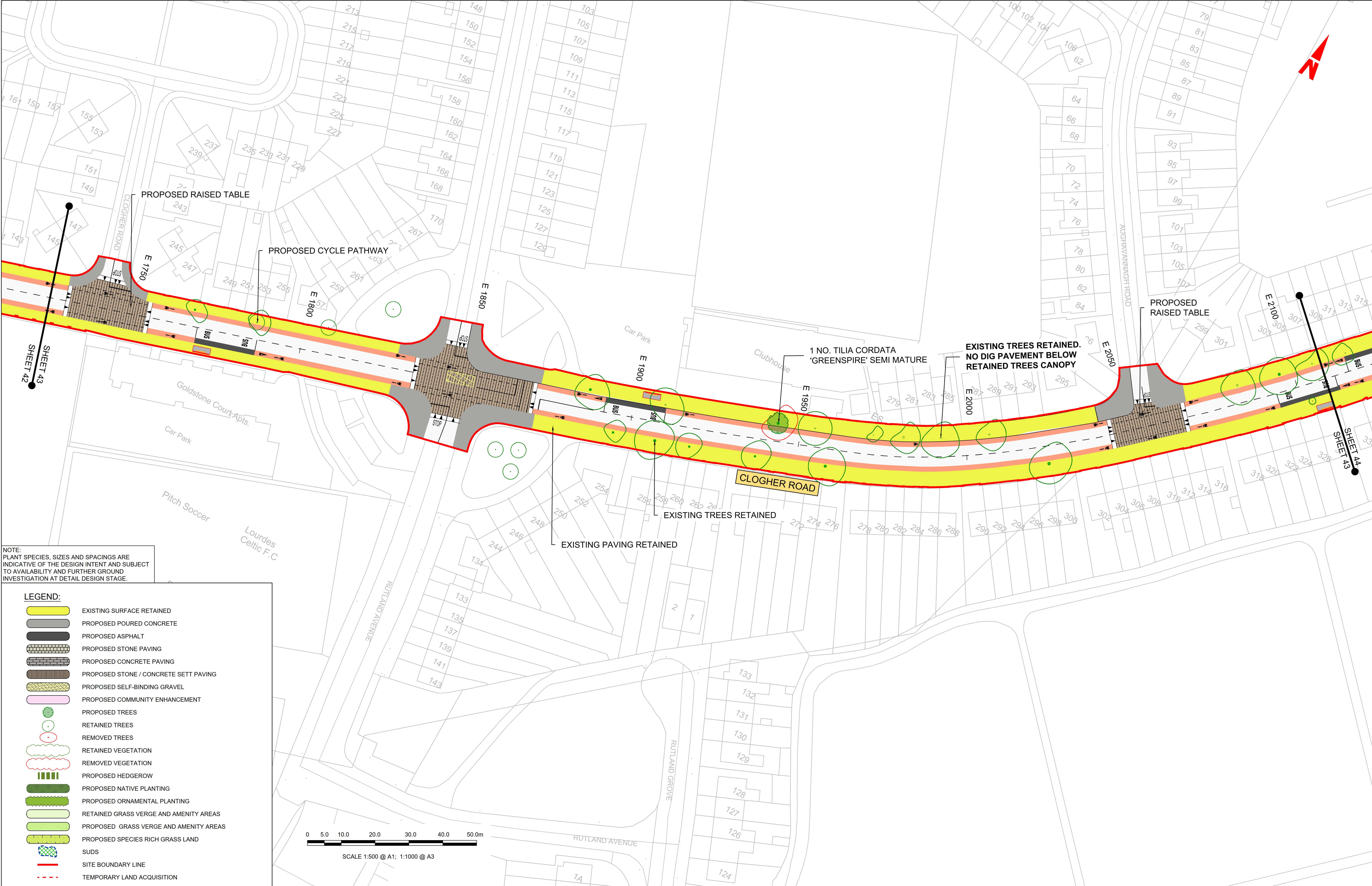
Drawing File Name
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0042

Sheet Number
42 of 56

Status
A

Rev
M01

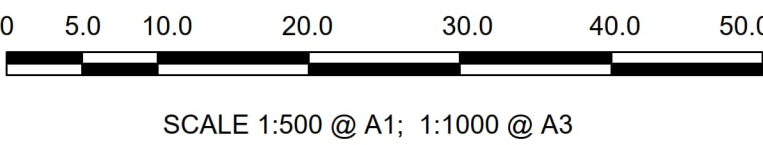
DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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

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



Disclaimer

a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.

c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in O.S. (Irish) and relate to O.S. Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish.

Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.

d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superseded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.

Rev	Date	Drm	Chk'd	App'd	Description
M01	23/03/23	KW	AD	CA	ISSUE FOR PHASE 4: PLANNING

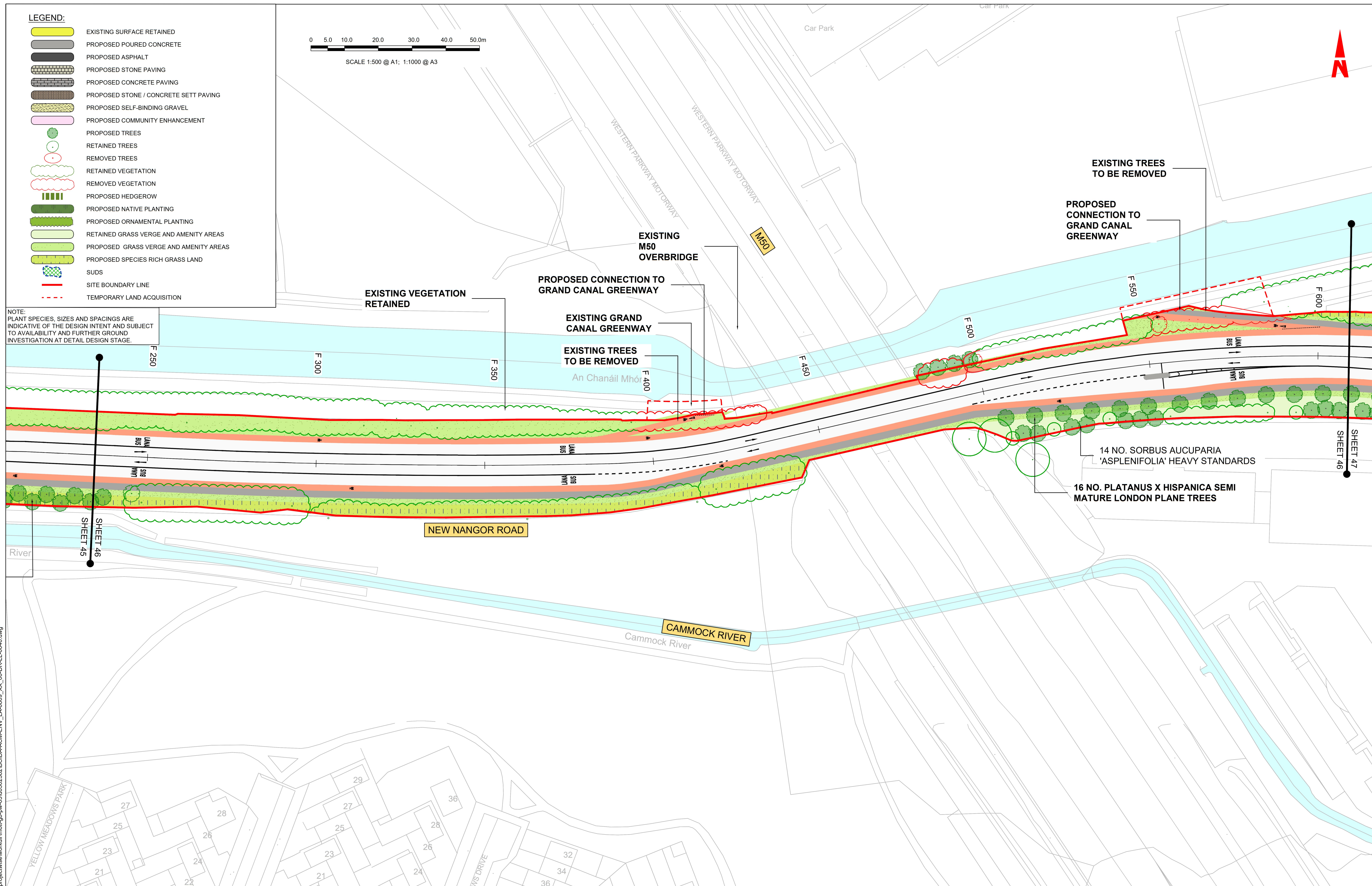
Building Ireland's Future

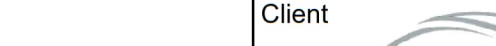









Údarás Náisiúnta Iompair
National Transport Authority

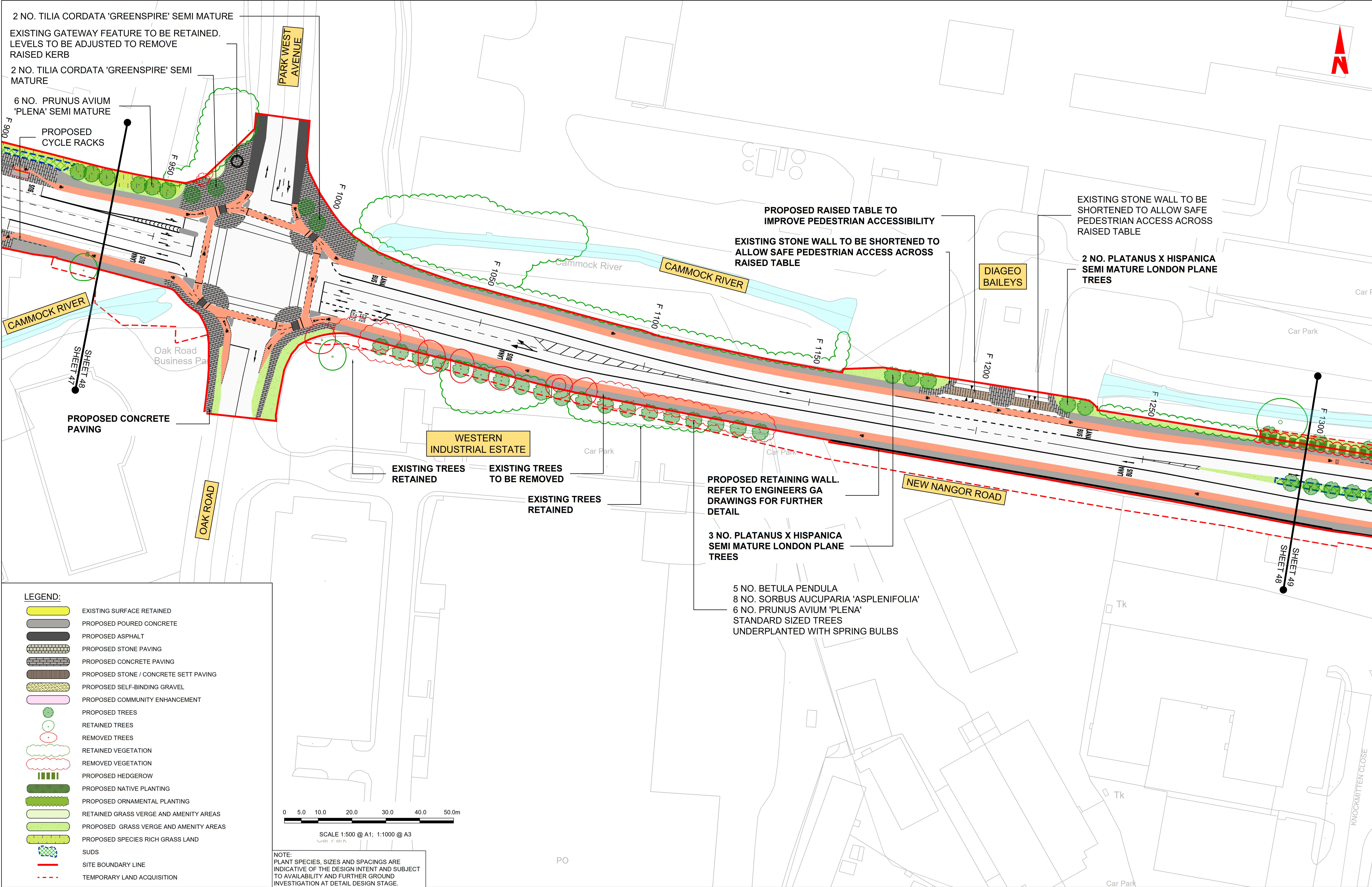
Date 23/03/23	Scale 1:500 @ A1 1:1000 @ A3	Drawn K.WILLIAMS	Checked A.DUGGAN	Approved C.ACTON
Project Code BCIDA	Originator Code ACM	QMS Code		




Client				Engineering Designer		Programme Title	
<p>MOTT MACDONALD</p>						BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS	
						Drawing Title	
						TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT	
						Drawing File Name	
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0043				Sheet Number 43 of 56	Status A	Rev M01	

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

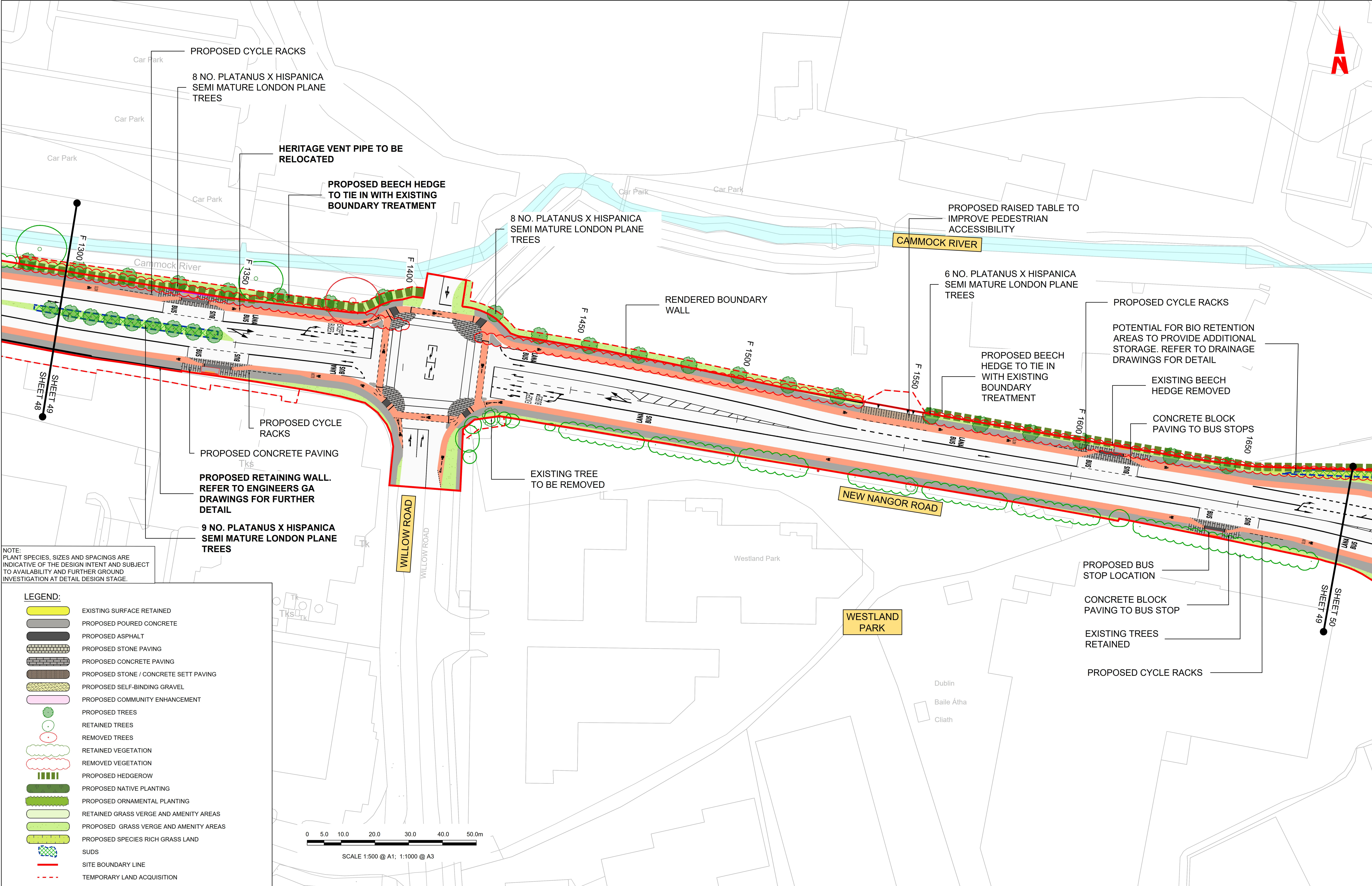


<p>Disclaimer</p> <p>a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior written permission of NTA.</p> <p>b. This drawing is to be used for the design element identified in the title block. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.</p> <p>c. © S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/025. NTA, 180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.</p> <p>d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions shall be taken as approximate and there is no representation or warranty only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final and is being altered and added upon as the project progresses. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.</p> <p>e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it. Any liabilities are hereby expressly disclaimed.</p>																				<table><thead><tr><th>Rev</th><th>Date</th><th>Dm</th><th>Chk'd</th><th>App'd</th><th>Description</th></tr></thead><tbody><tr><td>M01</td><td>23/03/23</td><td>KW</td><td>AD</td><td>CA</td><td>ISSUE FOR PHASE 4: PLANNING</td></tr></tbody></table>										Rev	Date	Dm	Chk'd	App'd	Description	M01	23/03/23	KW	AD	CA	ISSUE FOR PHASE 4: PLANNING	<table><tr><td colspan="2">Client</td><td colspan="2">Engineering Designer</td></tr><tr><td colspan="2"> Údaráis Náisiúnta Iompair National Transport Authority</td><td colspan="2"> </td></tr></table>										Client		Engineering Designer		 Údaráis Náisiúnta Iompair National Transport Authority		 		<table><tr><td colspan="4">Programme Title</td></tr><tr><td colspan="4">BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</td></tr><tr><td colspan="4">Drawing Title</td></tr><tr><td colspan="4">TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT</td></tr></table>										Programme Title				BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				Drawing Title				TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Rev	Date	Dm	Chk'd	App'd	Description																																																																																
M01	23/03/23	KW	AD	CA	ISSUE FOR PHASE 4: PLANNING																																																																																
Client		Engineering Designer																																																																																			
 Údaráis Náisiúnta Iompair National Transport Authority		 																																																																																			
Programme Title																																																																																					
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS																																																																																					
Drawing Title																																																																																					
TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT																																																																																					
										<table><tr><td>Date</td><td>23/03/23</td><td>Scale</td><td>1:500 @ A1 1:1000 @ A3</td><td>Drawn</td><td>R.WILLIAMS</td><td>Checked</td><td>A.DUGGAN</td><td>Approved</td><td>C.ACTON</td></tr><tr><td>Project Code</td><td>BCIDA</td><td>Originator Code</td><td>ACM</td><td>QMS Code</td><td></td><td></td><td></td><td></td><td></td></tr></table>										Date	23/03/23	Scale	1:500 @ A1 1:1000 @ A3	Drawn	R.WILLIAMS	Checked	A.DUGGAN	Approved	C.ACTON	Project Code	BCIDA	Originator Code	ACM	QMS Code						<table><tr><td>Drawing File Name</td><td>BCIDA-ACM-ENV LA-0809 XX 00-DR-LL-0046</td><td>Sheet Number</td><td>46 of 56</td><td>Status</td><td>A</td><td>Rev</td><td>M01</td></tr></table>										Drawing File Name	BCIDA-ACM-ENV LA-0809 XX 00-DR-LL-0046	Sheet Number	46 of 56	Status	A	Rev	M01																												
Date	23/03/23	Scale	1:500 @ A1 1:1000 @ A3	Drawn	R.WILLIAMS	Checked	A.DUGGAN	Approved	C.ACTON																																																																												
Project Code	BCIDA	Originator Code	ACM	QMS Code																																																																																	
Drawing File Name	BCIDA-ACM-ENV LA-0809 XX 00-DR-LL-0046	Sheet Number	46 of 56	Status	A	Rev	M01																																																																														



<div>Disclaimer</div> <div>a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.</div> <div>b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.</div> <div>c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.</div> <div>d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.</div> <div>e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.</div>	<div><div>Project Ireland 2040</div><div>Building Ireland's Future</div></div>	<table><tr><th>Rev</th><th>Date</th><th>Drm</th><th>Chk'd</th><th>App'd</th><th>Description</th></tr><tr><td>M01</td><td>23/03/23</td><td>KW</td><td>AB</td><td>CA</td><td>ISSUE FOR PHASE 4: PLANNING</td></tr></table>	Rev	Date	Drm	Chk'd	App'd	Description	M01	23/03/23	KW	AB	CA	ISSUE FOR PHASE 4: PLANNING	<div><div><div>Údarás Náisiúnta Iompair</div><div>National Transport Authority</div></div><div><div><div>MOTT MACDONALD</div></div></div></div>	<table><tr><td>Engineering Designer</td><td colspan="3"></td></tr><tr><td></td><td>Checked</td><td>Approved</td><td></td></tr><tr><td></td><td>A.BINGHAM</td><td>C.ACTON</td><td></td></tr></table>	Engineering Designer					Checked	Approved			A.BINGHAM	C.ACTON		<table><tr><td>Programme Title</td><td colspan="3">BUSCONNECTS DUBLIN</td></tr><tr><td></td><td colspan="3">CORE BUS CORRIDORS INFRASTRUCTURE WORKS</td></tr><tr><td>Drawing Title</td><td colspan="3">TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME</td></tr><tr><td></td><td colspan="3">LANDSCAPING GENERAL ARRANGEMENT</td></tr></table>	Programme Title	BUSCONNECTS DUBLIN				CORE BUS CORRIDORS INFRASTRUCTURE WORKS			Drawing Title	TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME				LANDSCAPING GENERAL ARRANGEMENT		
	Rev	Date	Drm	Chk'd	App'd	Description																																							
	M01	23/03/23	KW	AB	CA	ISSUE FOR PHASE 4: PLANNING																																							
	Engineering Designer																																												
	Checked	Approved																																											
	A.BINGHAM	C.ACTON																																											
Programme Title	BUSCONNECTS DUBLIN																																												
	CORE BUS CORRIDORS INFRASTRUCTURE WORKS																																												
Drawing Title	TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME																																												
	LANDSCAPING GENERAL ARRANGEMENT																																												
		<table><tr><td>Project Code</td><td>BCIDA</td><td>Originator Code</td><td>ACM</td><td>QMS Code</td><td></td></tr></table>	Project Code	BCIDA	Originator Code	ACM	QMS Code		<table><tr><td>Drawing File Name</td><td>BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0048</td><td>Sheet Number</td><td>48 of 56</td><td>Status</td><td>A</td><td>Rev</td><td>M01</td></tr></table>	Drawing File Name	BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0048	Sheet Number	48 of 56	Status	A	Rev	M01																												
Project Code	BCIDA	Originator Code	ACM	QMS Code																																									
Drawing File Name	BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0048	Sheet Number	48 of 56	Status	A	Rev	M01																																						

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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


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

Disclaimer
a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.
b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.
c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Mean Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.
d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superseded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.
e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.



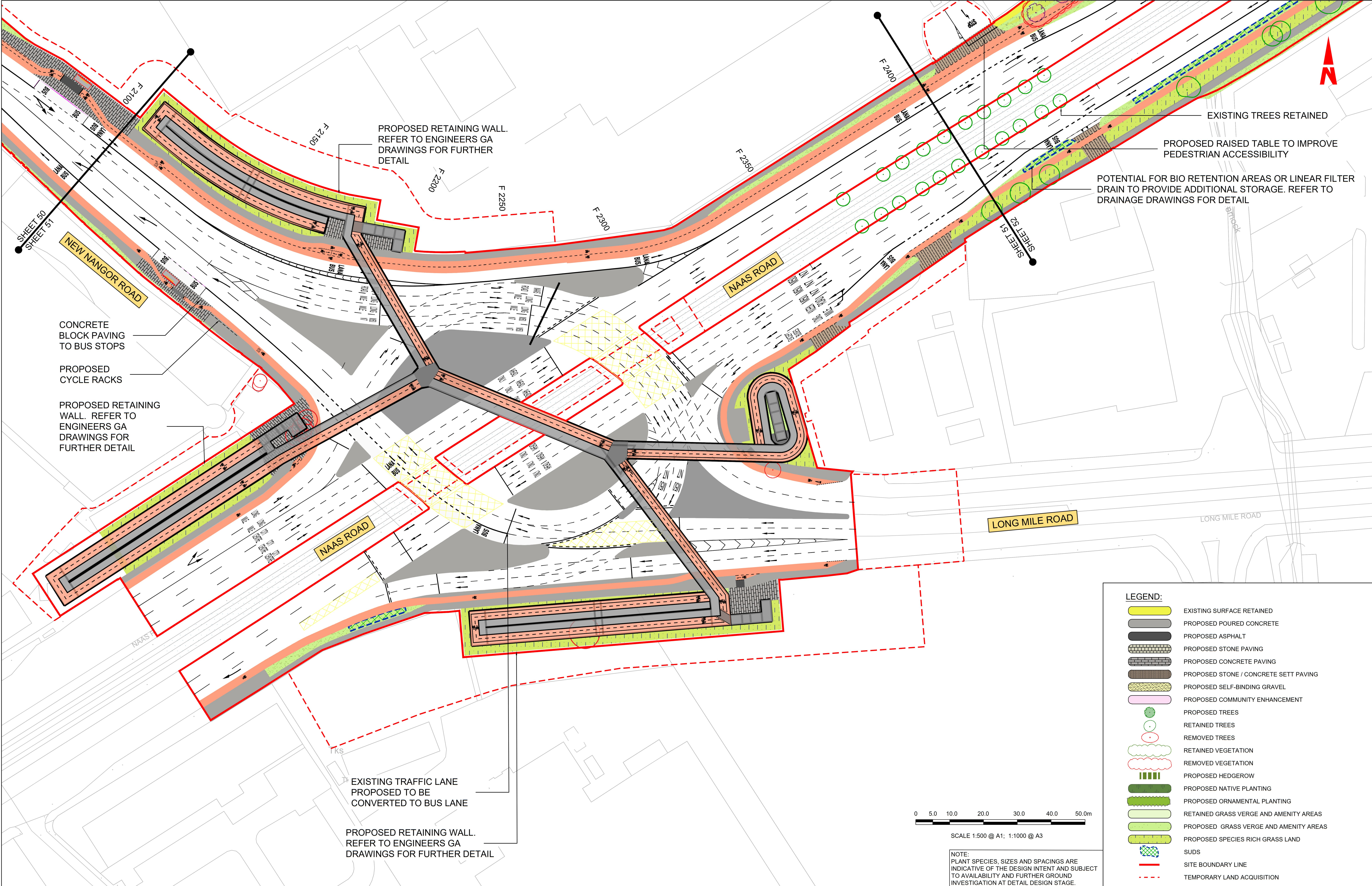
Rev	Date	Dm	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client	
 Údarás Náisiúnta Iompair National Transport Authority	
Date	23/03/23
Scale	1:500 @ A1 1:1000 @ A3
Project Code	BCIDA
Originator Code	ACM

Engineering Designer		
 MOTT MACDONALD		
Drawn	J.NELSON	Checked
A.DUGGAN	Approved	C.ACTON
QMS Code		

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME LANDSCAPING GENERAL ARRANGEMENT			
Drawing File Name		Sheet Number	Status
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0049		49 of 56	A
Rev		M01	

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Disclaimer


a. © National Transport Authority (NTA) 2023. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA.

b. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative only. The drawing is to be read in conjunction with all other relevant design drawings.


c. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2023/OSI_NMA_180 National Transport Authority. All elevations are in metres and relate to OSI Geoid Model (OSGM15) Malin Head. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.

d. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superseded. Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.

e. The information contained herein has been provided by the NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.



Rev	Date	Drm	Chk'd	App'd	Description
M01	23/03/23	JN	AD	CA	ISSUE FOR PHASE 4: PLANNING





Údarás Náisiúnta Iompair
National Transport Authority

Date
23/03/23

Scale
1:500 @ A1
1:1000 @ A3

Project Code
BCIDA


Originator Code
ACM

Engineering Designer
 

Drawn
J.NELSON

Checked
A.DUGGAN

Approved
C.ACTON

Client


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

Drawing Title
TALLAGHT/CLONDALKIN TO CITY CENTRE SCHEME
LANDSCAPING GENERAL ARRANGEMENT

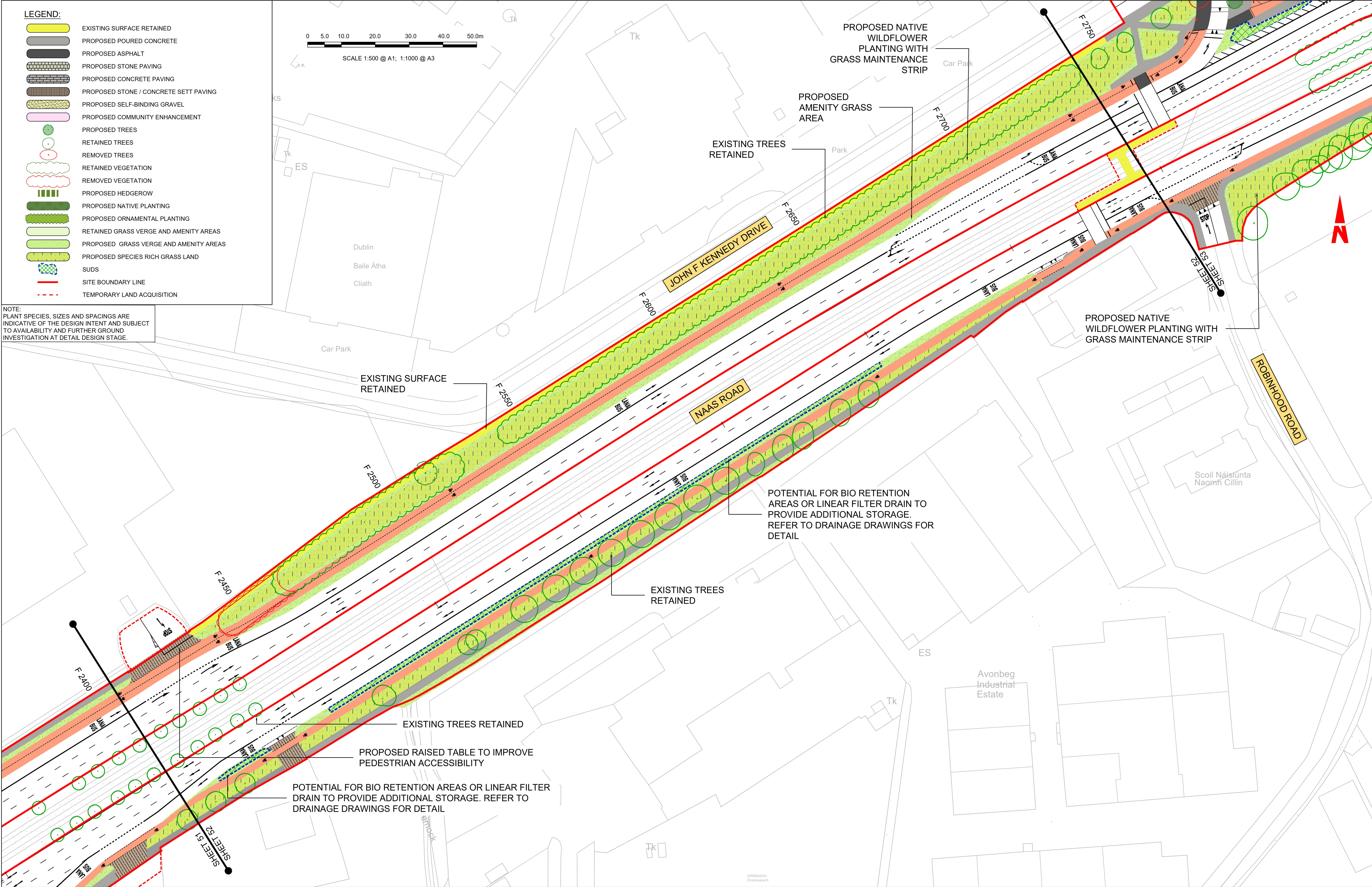
Drawing File Name
BCIDA-ACM-ENV_LA-0809_XX_00-DR-LL-0051

Sheet Number
51 of 56

Status
A

Rev
M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



<div><div><div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></</div></div>					
---	--	--	--	--	--

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

