



Appendix B9
Street Lighting



BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME

STREET LIGHTING

DRAWING SERIES NUMBER(S)

BCIDD-ROT-LHT_IX-0304_XX_00-DR-EO-0001

BCIDD-ROT-LHT_KP-0304_XX_00-DR-EO-0001

BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0001 to 0037

DRAWING SERIES DESCRIPTION

BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. LHT. COVER SHEET

BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. LHT. KEY PLAN

BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME. LHT. DRAWINGS

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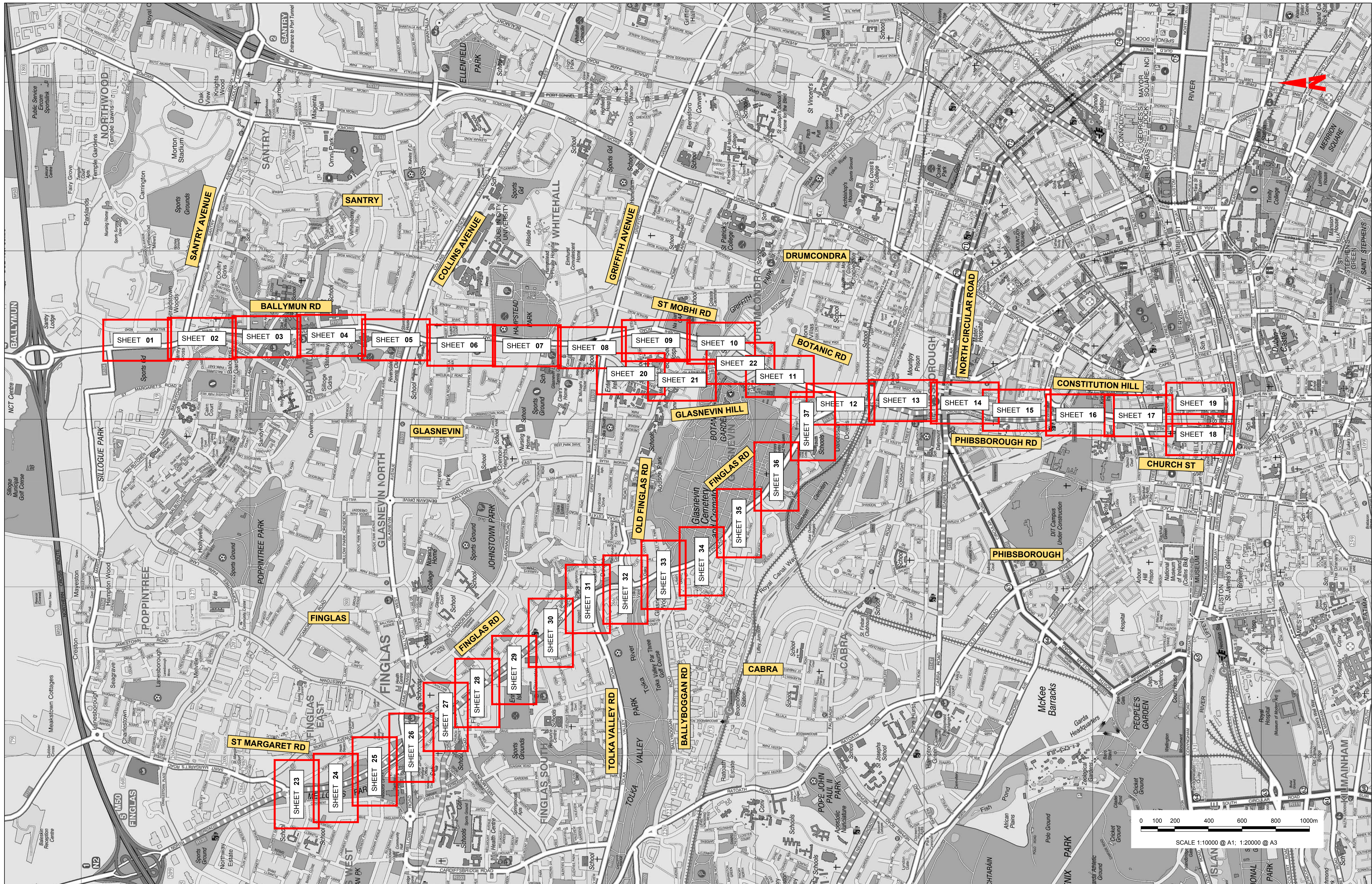


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client
 Údarás Náisiúnta Iompair National Transport Authority
 Date 13/05/2022 Scale N/A @ A1 @ A3
 Project Code BCIDD Originator Code ROT

Engineering Designer
 ROUGHAN & O'DONOVAN TYPESA
 Drawn JBB Checked EFD Approved SMG
 QMS Code

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT COVER SHEET			
Drawing File Name BCIDD-ROT-LHT_IX-0304_XX_00-DR-EO-0001	Sheet Number 1 of 1	Status A	Rev M01



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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
JROD
 TYPSA

Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
 BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 STREET LIGHTING LAYOUT
 KEYPLAN

Drawing File Name
 BCIDD-ROT-LHT_KP-0304_XX_00-DR-EO-0001

Sheet Number
 01 of 01

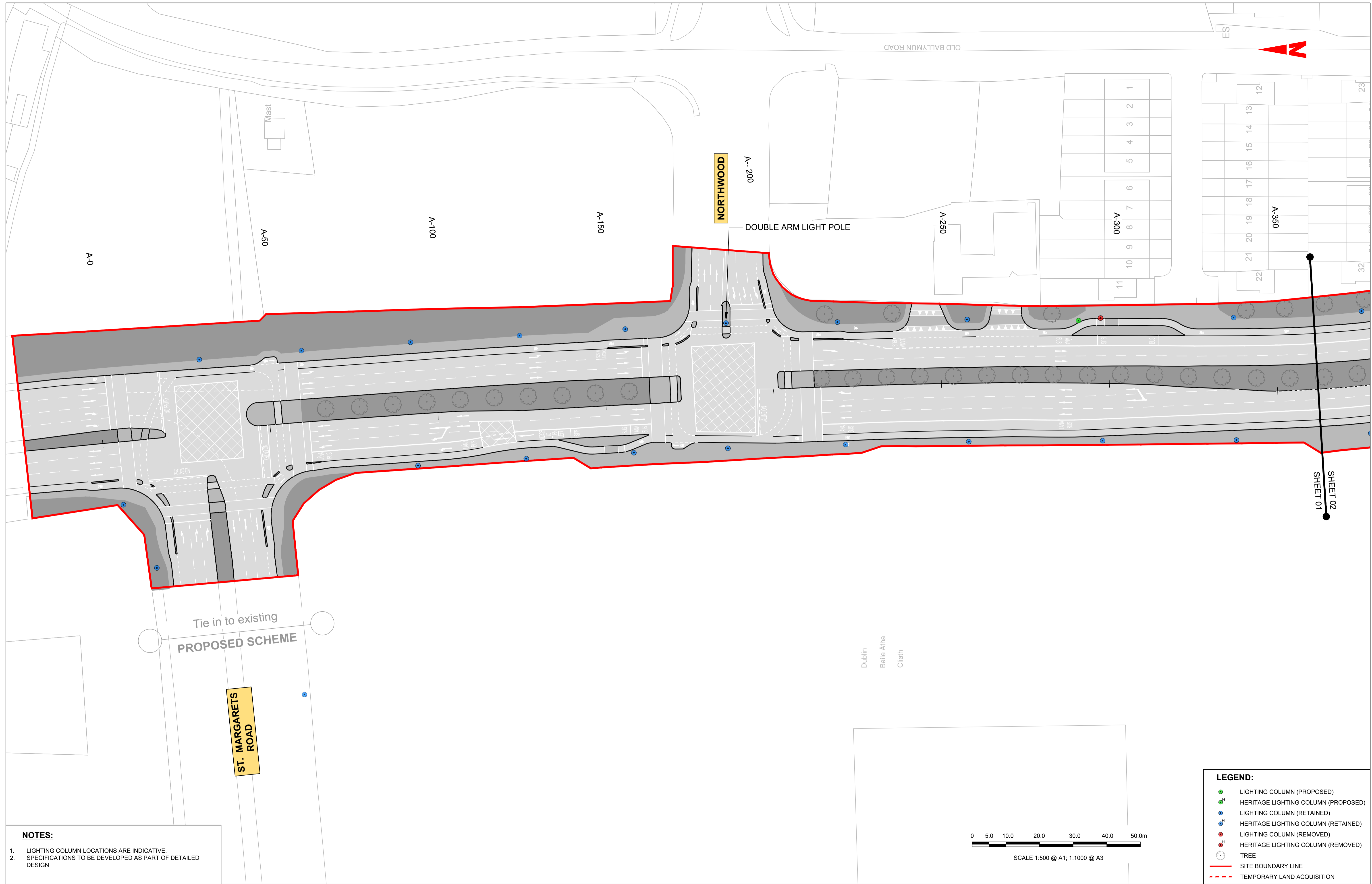
Status
 A

Rev
 M01

Date	Scale	Drawn	Checked	Approved
13/05/2022	1:10000 @ A1 1:20000 @ A3	JBB	EFD	SMG

Project Code	Originator Code	QMS Code
BCIDD	ROT	

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Tie in to existing
PROPOSED SCHEME

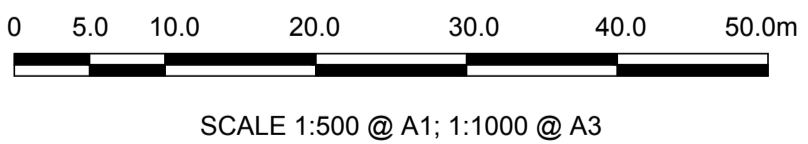
ST. MARGARETS ROAD

NORTHWOOD

DOUBLE ARM LIGHT POLE

SHEET 01
SHEET 02

- NOTES:**
- LIGHTING COLUMN LOCATIONS ARE INDICATIVE.
 - SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN



- LEGEND:**
- LIGHTING COLUMN (PROPOSED)
 - ^H HERITAGE LIGHTING COLUMN (PROPOSED)
 - LIGHTING COLUMN (RETAINED)
 - ^H HERITAGE LIGHTING COLUMN (RETAINED)
 - LIGHTING COLUMN (REMOVED)
 - ^H HERITAGE LIGHTING COLUMN (REMOVED)
 - TREE
 - SITE BOUNDARY LINE
 - TEMPORARY LAND ACQUISITION

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

Engineering Designer: **JROD**
TYPSA

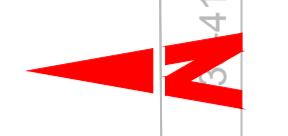
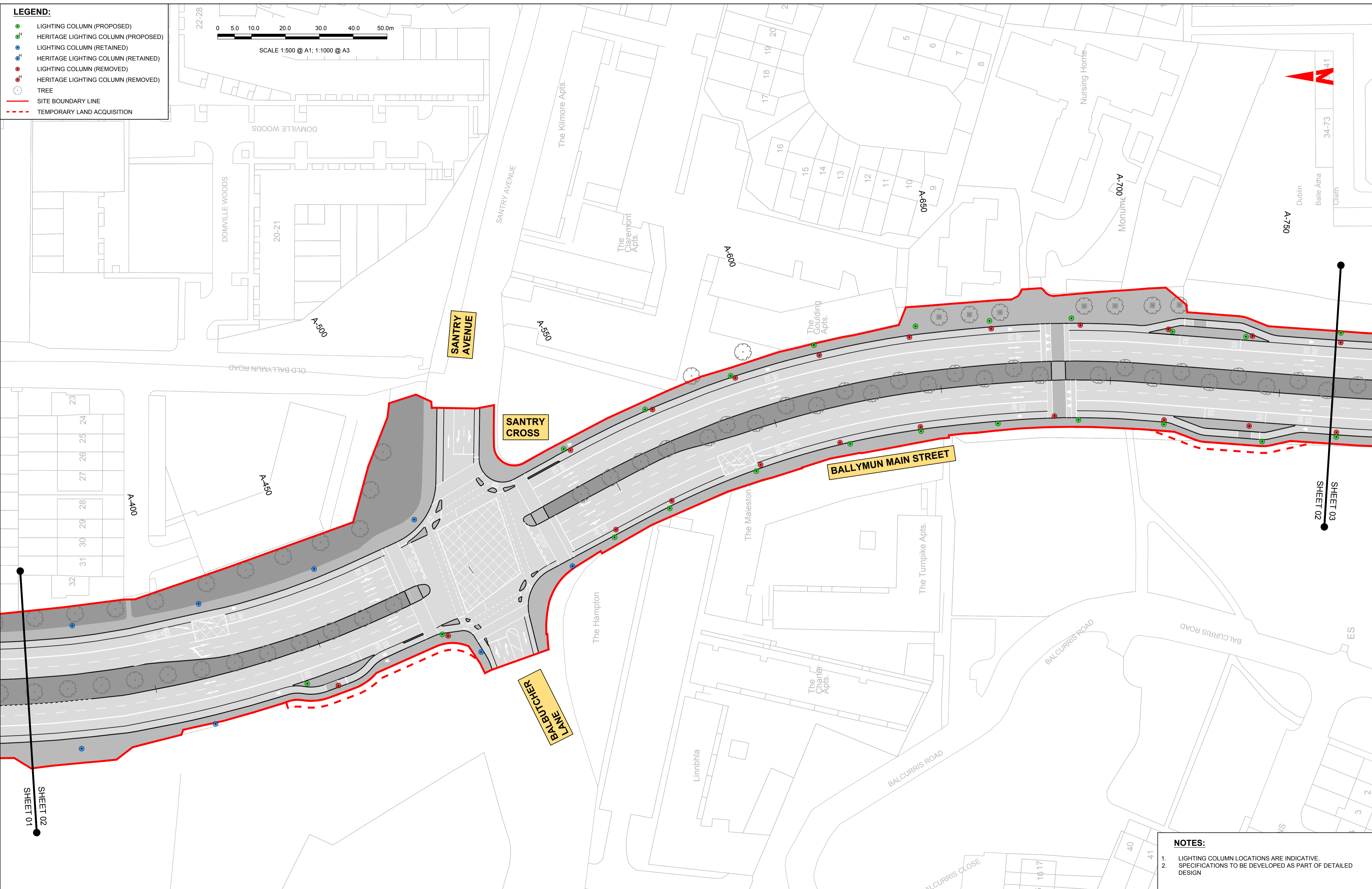
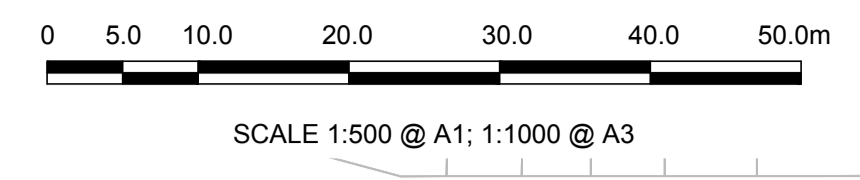
Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1 1:1000 @ A3	JBB	EFD	SMG
Project Code	Originator Code	QMS Code		
BCIDD	ROT			

Programme Title BUSCONNECTS DUBLIN			
Drawing Title CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing File Name BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0001			
Sheet Number	Status	Rev	
01 of 37	A	M01	

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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



SHEET 01

SHEET 02

SHEET 03

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

Date: 13/05/2022
 Scale: 1:500 @ A1
 1:1000 @ A3

Engineering Designer: **JROD**
 JBB, EFD, SMG

Project Code: BCDD
 Originator Code: ROT

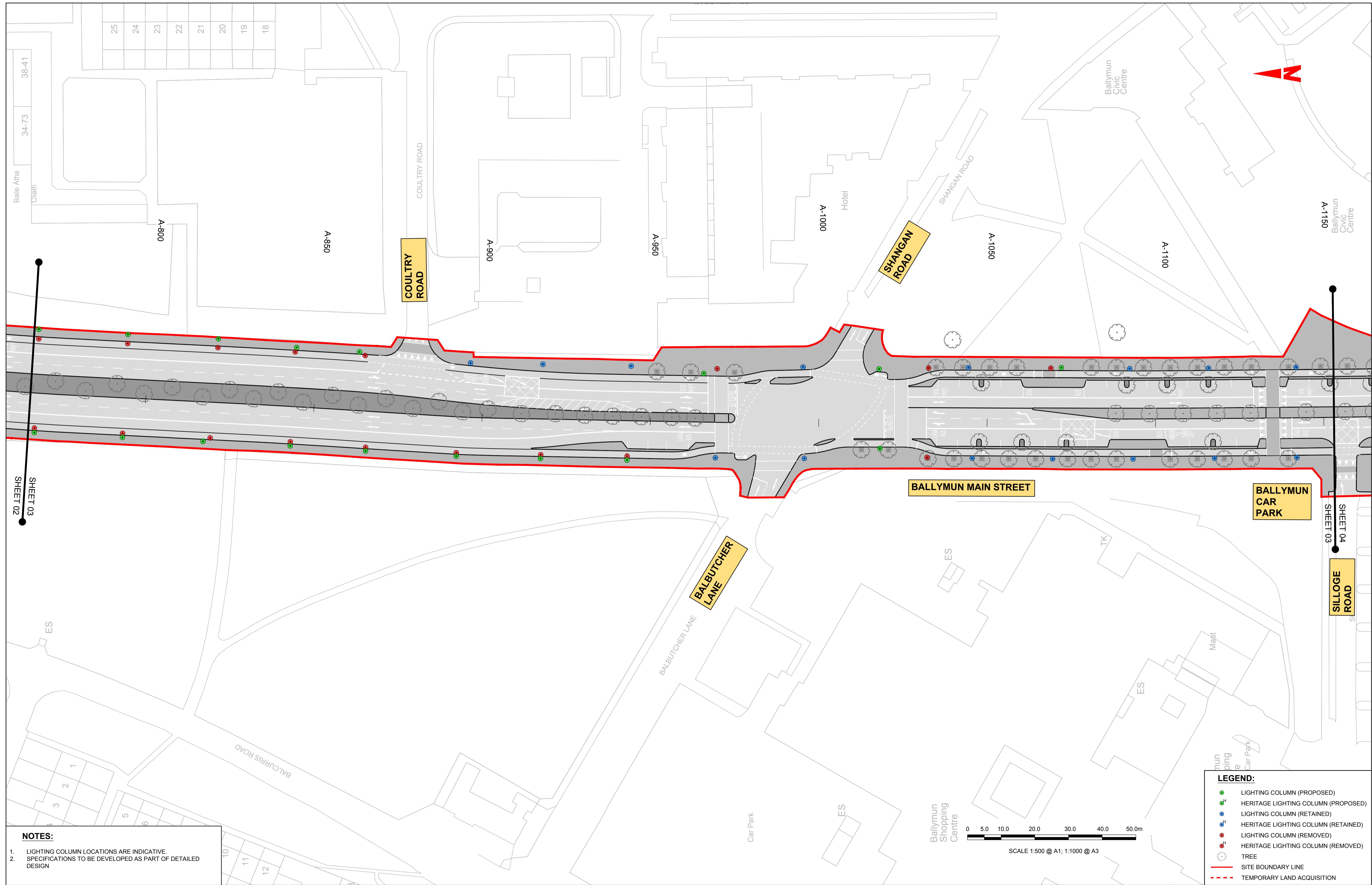
QMS Code

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
STREET LIGHTING LAYOUT

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0002
 Sheet Number: 02 of 37
 Status: A
 Rev: M01

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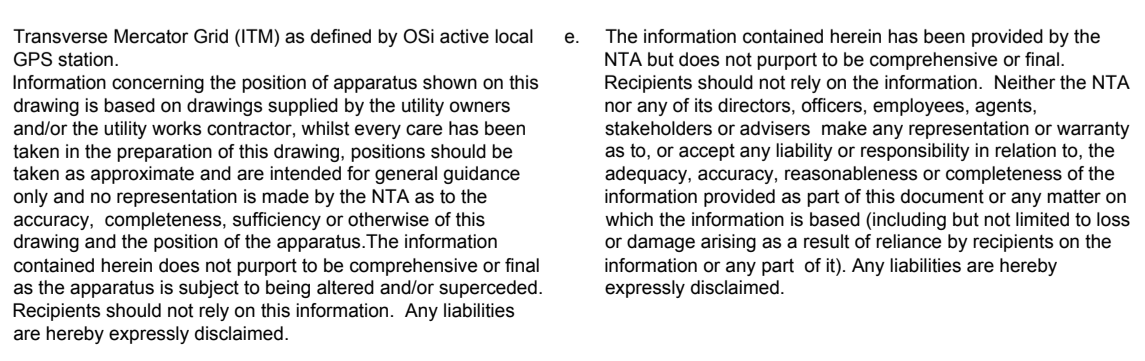


NOTES:

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- SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

- LEGEND:**
- LIGHTING COLUMN (PROPOSED)
 - HERITAGE LIGHTING COLUMN (PROPOSED)
 - LIGHTING COLUMN (RETAINED)
 - HERITAGE LIGHTING COLUMN (RETAINED)
 - LIGHTING COLUMN (REMOVED)
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 - - - TEMPORARY LAND ACQUISITION

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

Engineering Designer: **JROD**
 TYPSA

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
STREET LIGHTING LAYOUT

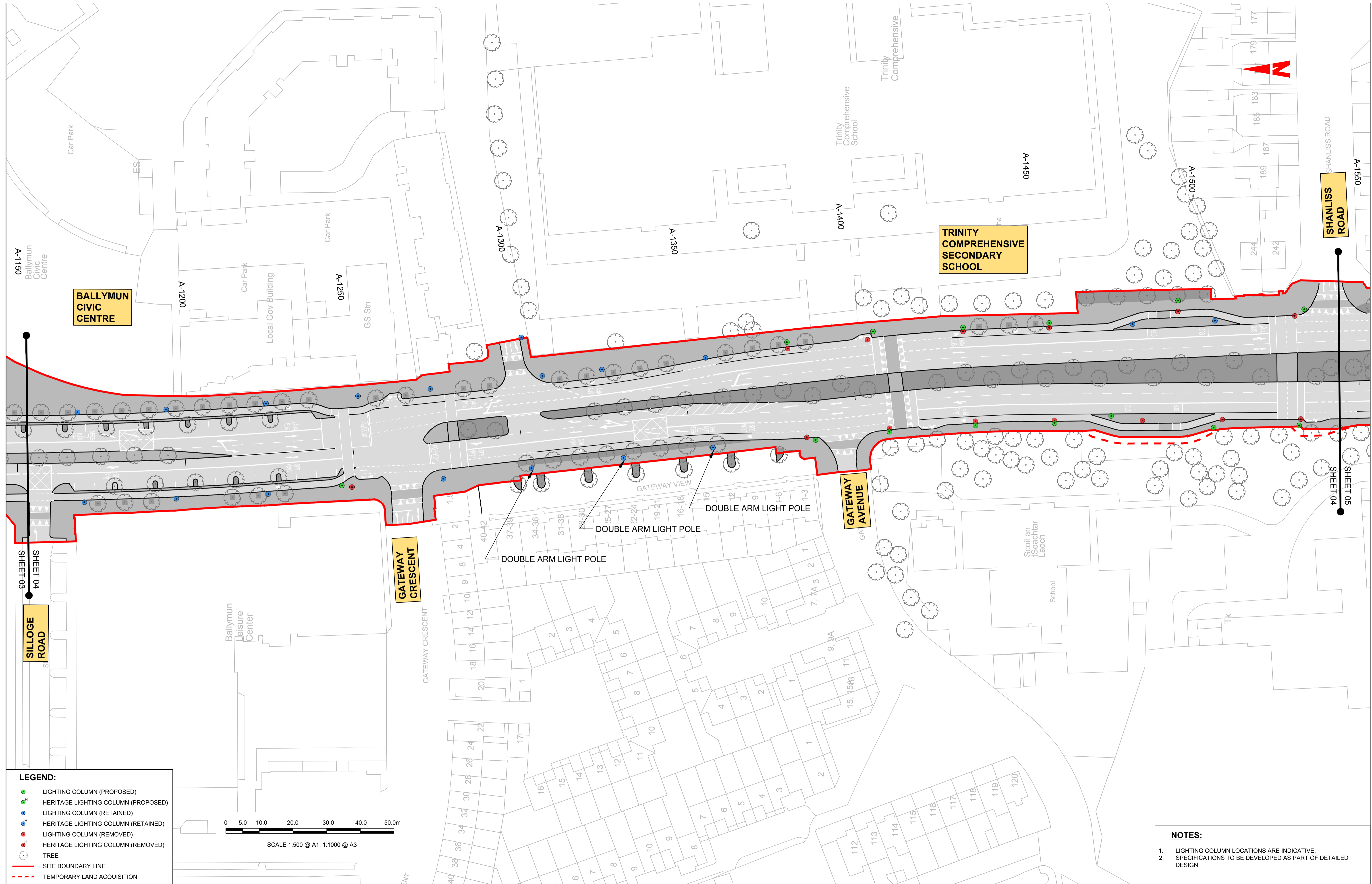
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 Project Code: BCIDD
 Originator Code: ROT

Drawn: JBB
 Checked: EFD
 Approved: SMG

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0003
 Sheet Number: 03 of 37
 Status: A
 Rev: M01

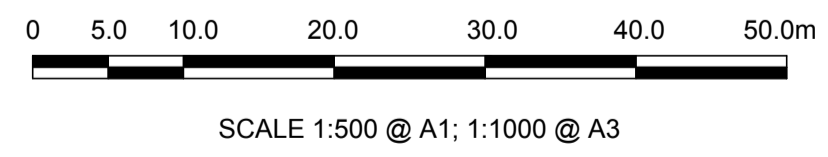
Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1, 1:1000 @ A3	JBB	EFD	SMG

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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
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Client: **NTA**
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **JROD**
TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Drawn: JBB
Checked: EFD
Approved: SMG

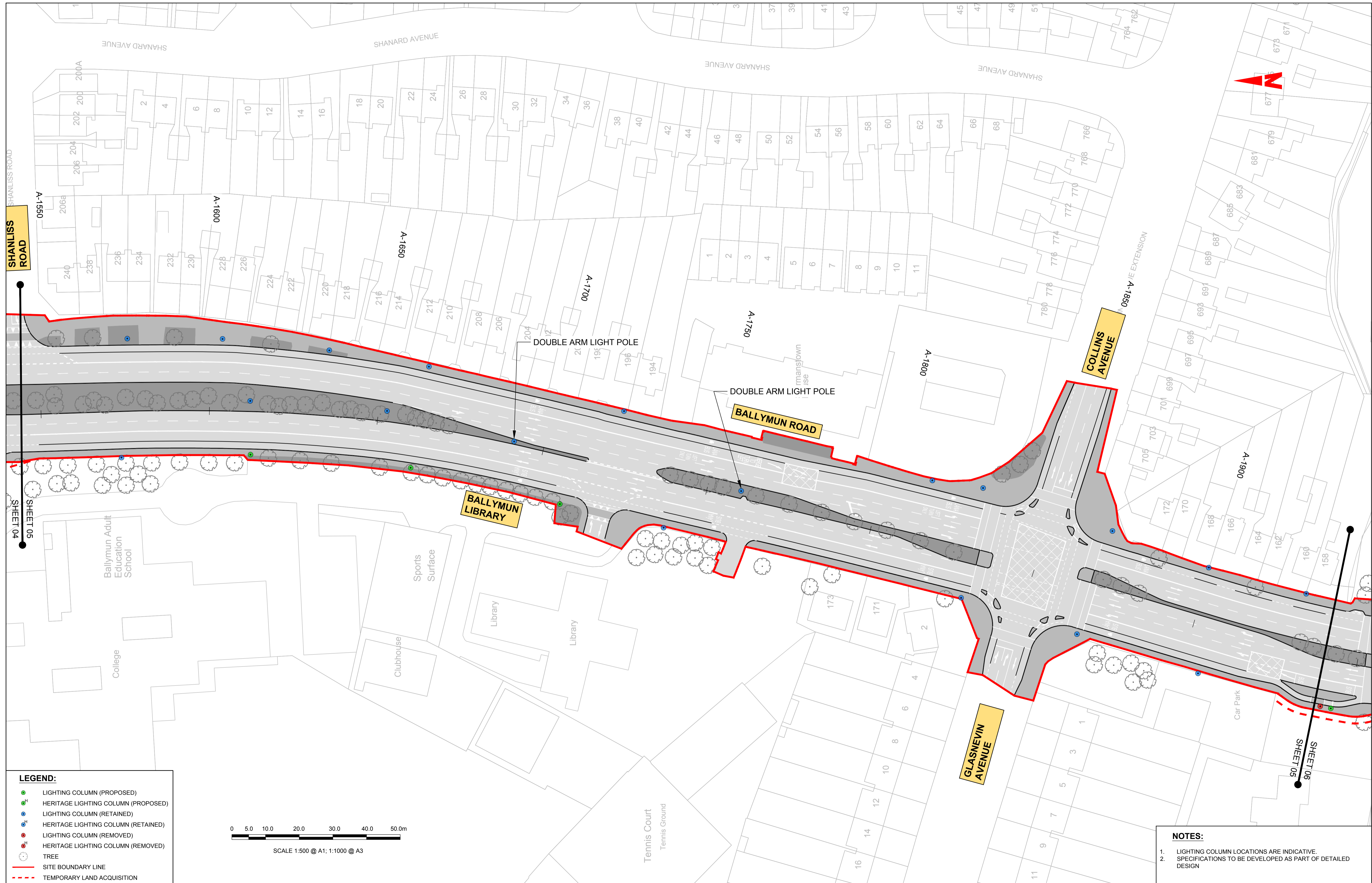
Project Code: BCIDD
Originator Code: ROT
QMS Code:

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
STREET LIGHTING LAYOUT

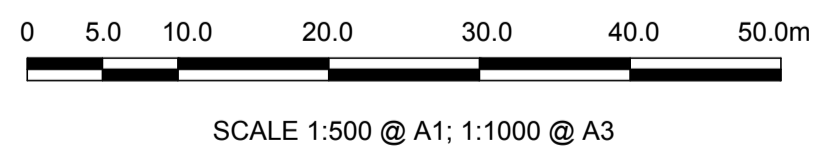
Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0004
Sheet Number: 04 of 37
Status: A
Rev: M01

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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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

Engineering Designer: **JROD**
TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Drawn: JBB
Checked: EFD
Approved: SMG

Project Code: BCIDD
Originator Code: ROT

QMS Code

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
STREET LIGHTING LAYOUT

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0005
Sheet Number: 05 of 37
Status: A
Rev: M01

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CHURCH OF OUR LADY OF VICTORIES

ALBERT COLLEGE DRIVE

BALLYMUN ROAD

ST PAPPIN ROAD

LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
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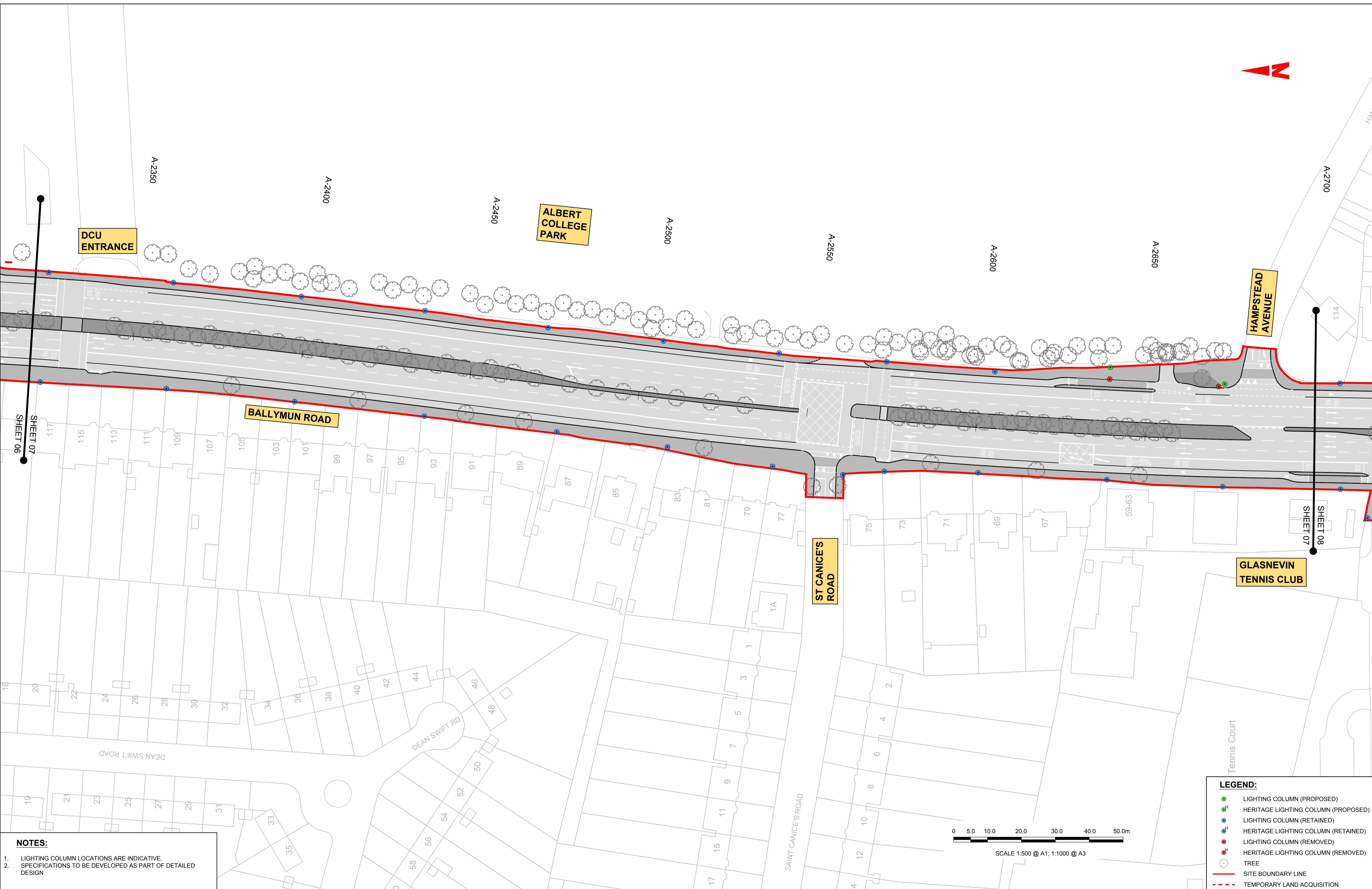


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer JROD TYPSA		
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn JBB	Checked EFD	Approved SMG
Project Code BCIDD	Originator Code ROT	QMS Code		

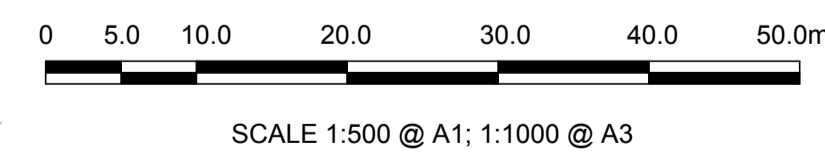
Programme Title BUSCONNECTS DUBLIN			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT			
Drawing File Name BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0006	Sheet Number 06 of 37	Status A	Rev M01

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NOTES:

- LIGHTING COLUMN LOCATIONS ARE INDICATIVE.
- SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN



LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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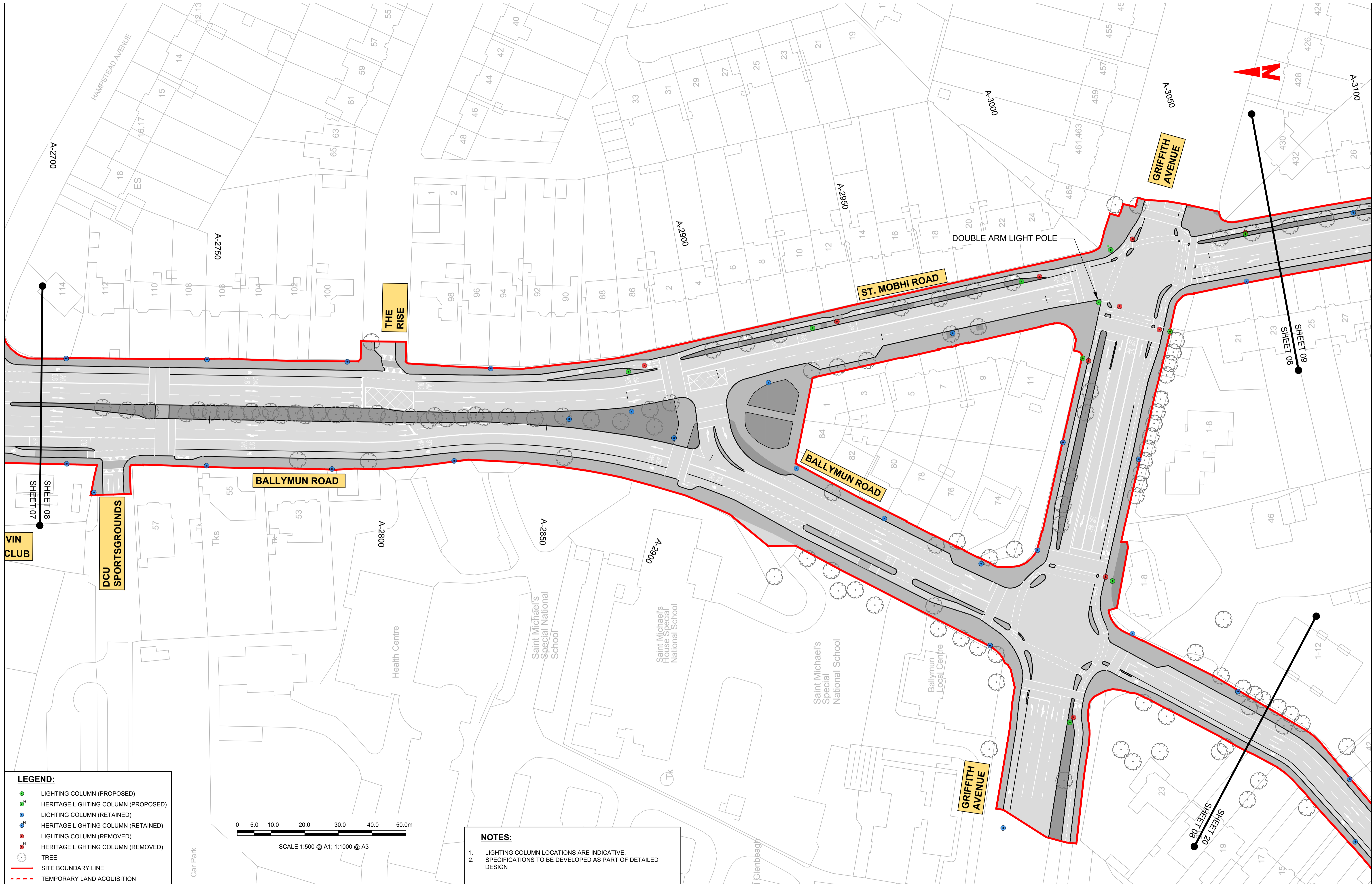


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer JROD CONSULTANTS & ENGINEERS TVPSA		
Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1 1:1000 @ A3	JBB	EFD	SMG
Project Code	Originator Code	QMS Code		
BCIDD	ROT			

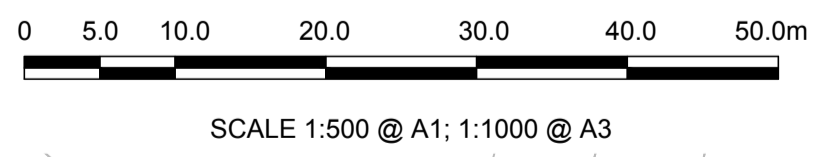
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0007	07 of 37	A	M01

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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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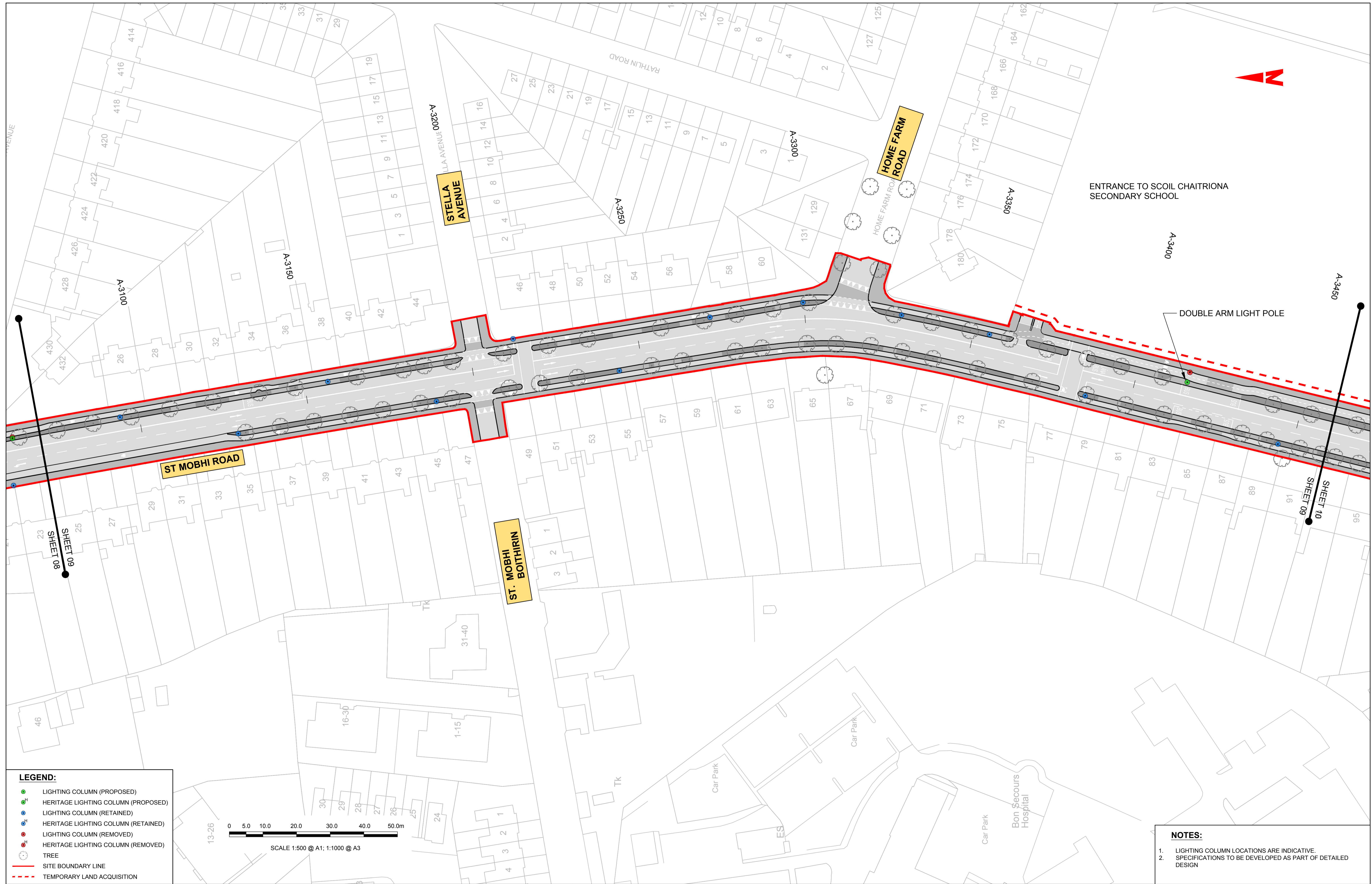


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked
13/05/2022	1:500 @ A1 1:1000 @ A3	JBB	EFD
Project Code	Originator Code	QMS Code	Approved
BCDD	ROT		SMG

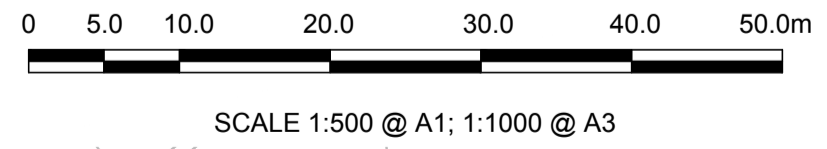
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0008	08 of 37	A	M01

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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client

Engineering Designer

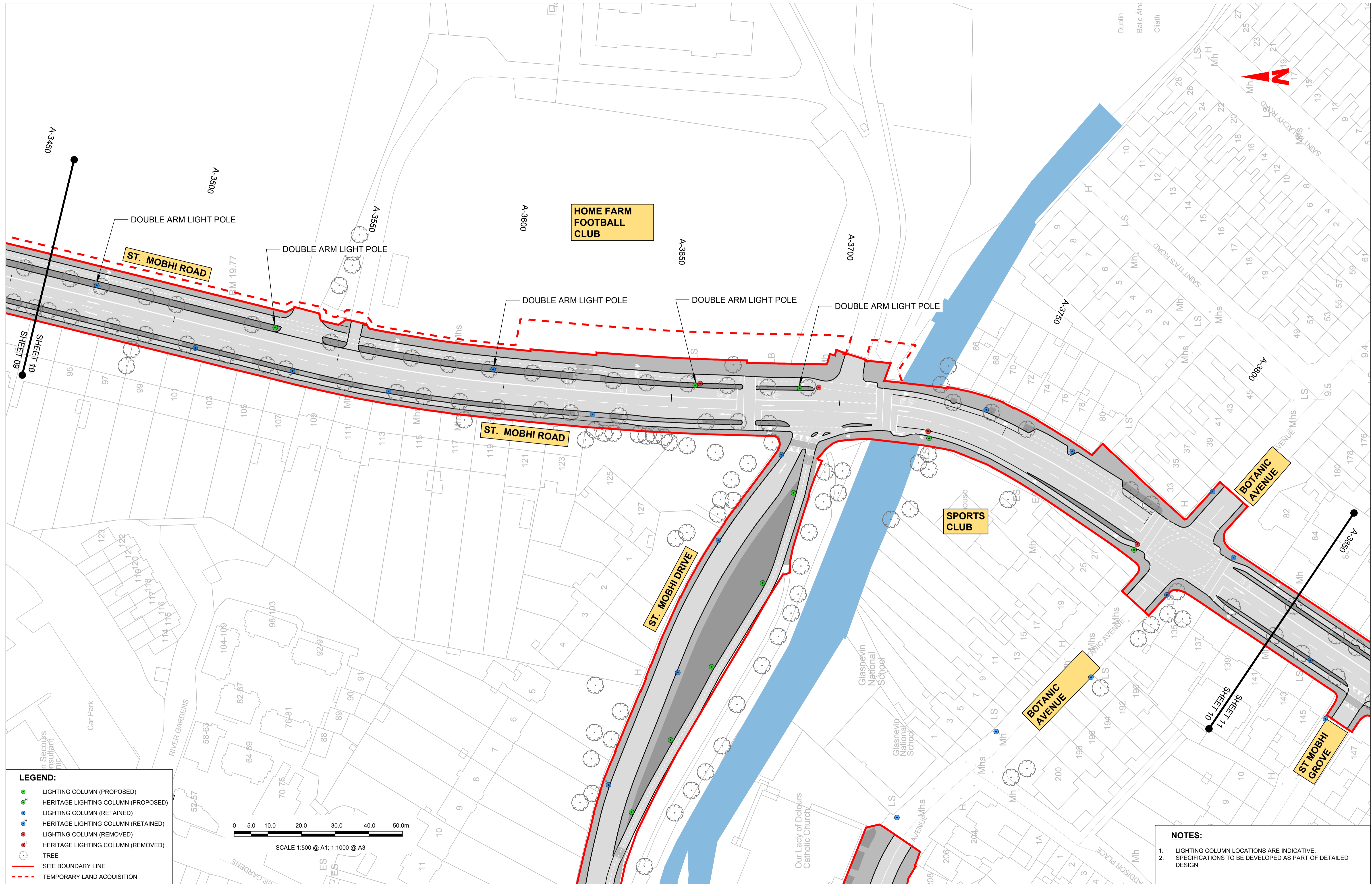
Date: 13/05/2022
Scale: 1:500 @ A1, 1:1000 @ A3
Project Code: BCIDD
Originator Code: ROT

Drawn: JBB
Checked: EFD
Approved: SMG

QMS Code

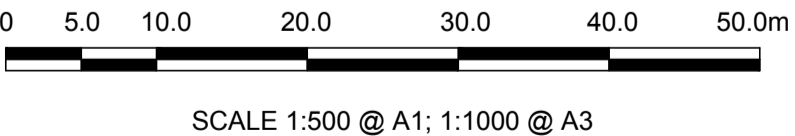
Programme Title BUSCONNECTS DUBLIN			
Drawing Title CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing File Name BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0009			
Sheet Number 09 of 37	Status A	Rev M01	

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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **JROD**
 TYPSA

Date: 13/05/2022
 Scale: 1:500 @ A1, 1:1000 @ A3
 Project Code: BCIDD
 Originator Code: ROT

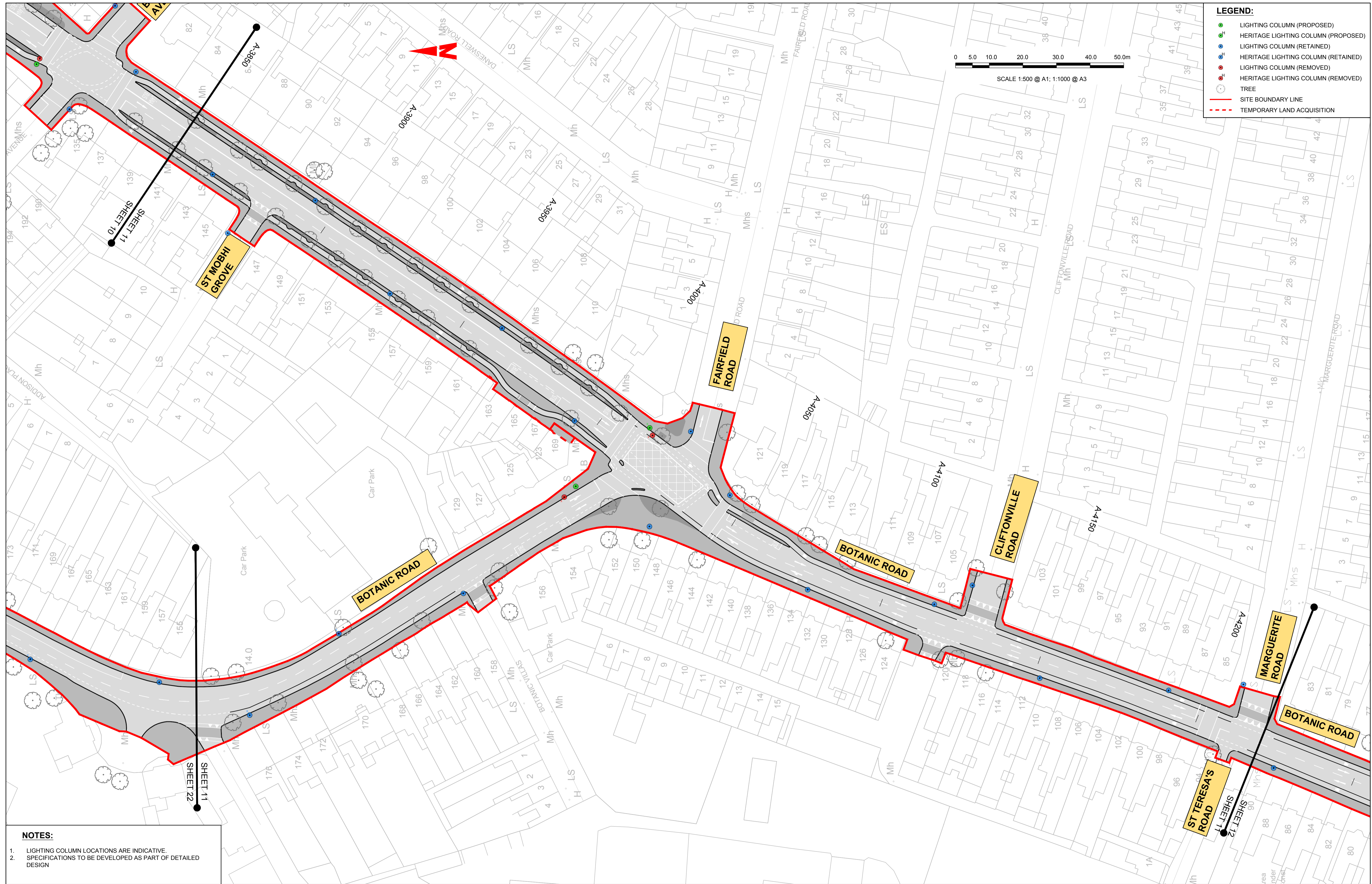
Drawn: JBB
 Checked: EFD
 Approved: SMG

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
STREET LIGHTING LAYOUT

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0010
 Sheet Number: 10 of 37
 Status: A
 Rev: M01

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- LEGEND:**
- LIGHTING COLUMN (PROPOSED)
 - HERITAGE LIGHTING COLUMN (PROPOSED)
 - LIGHTING COLUMN (RETAINED)
 - HERITAGE LIGHTING COLUMN (RETAINED)
 - LIGHTING COLUMN (REMOVED)
 - HERITAGE LIGHTING COLUMN (REMOVED)
 - TREE
 - SITE BOUNDARY LINE
 - - - TEMPORARY LAND ACQUISITION

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

- NOTES:**
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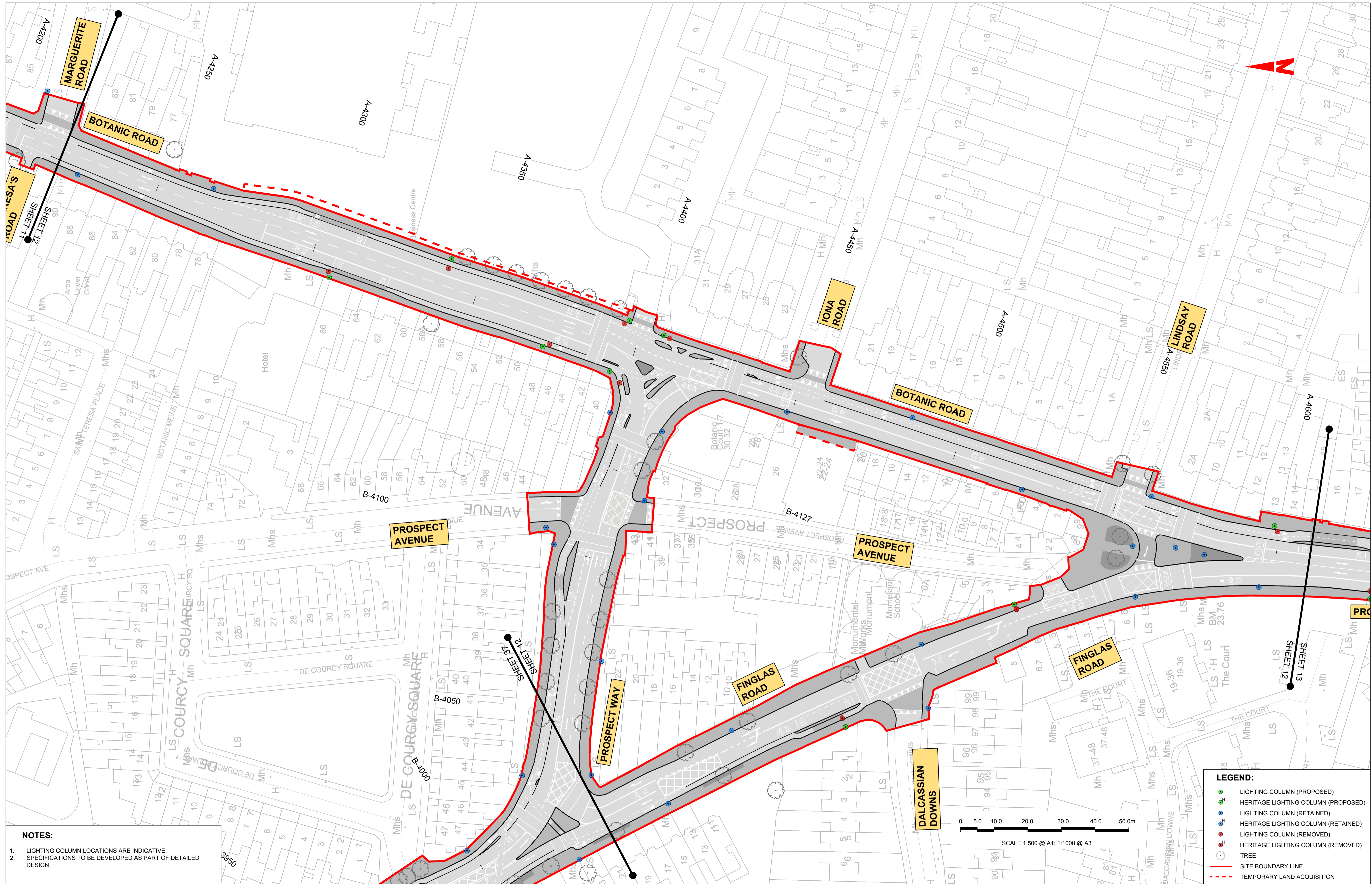


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer JROD TYPSA		
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn JBB	Checked EFD	Approved SMG
Project Code BCDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT			
Drawing File Name BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0011	Sheet Number 11 of 37	Status A	Rev M01

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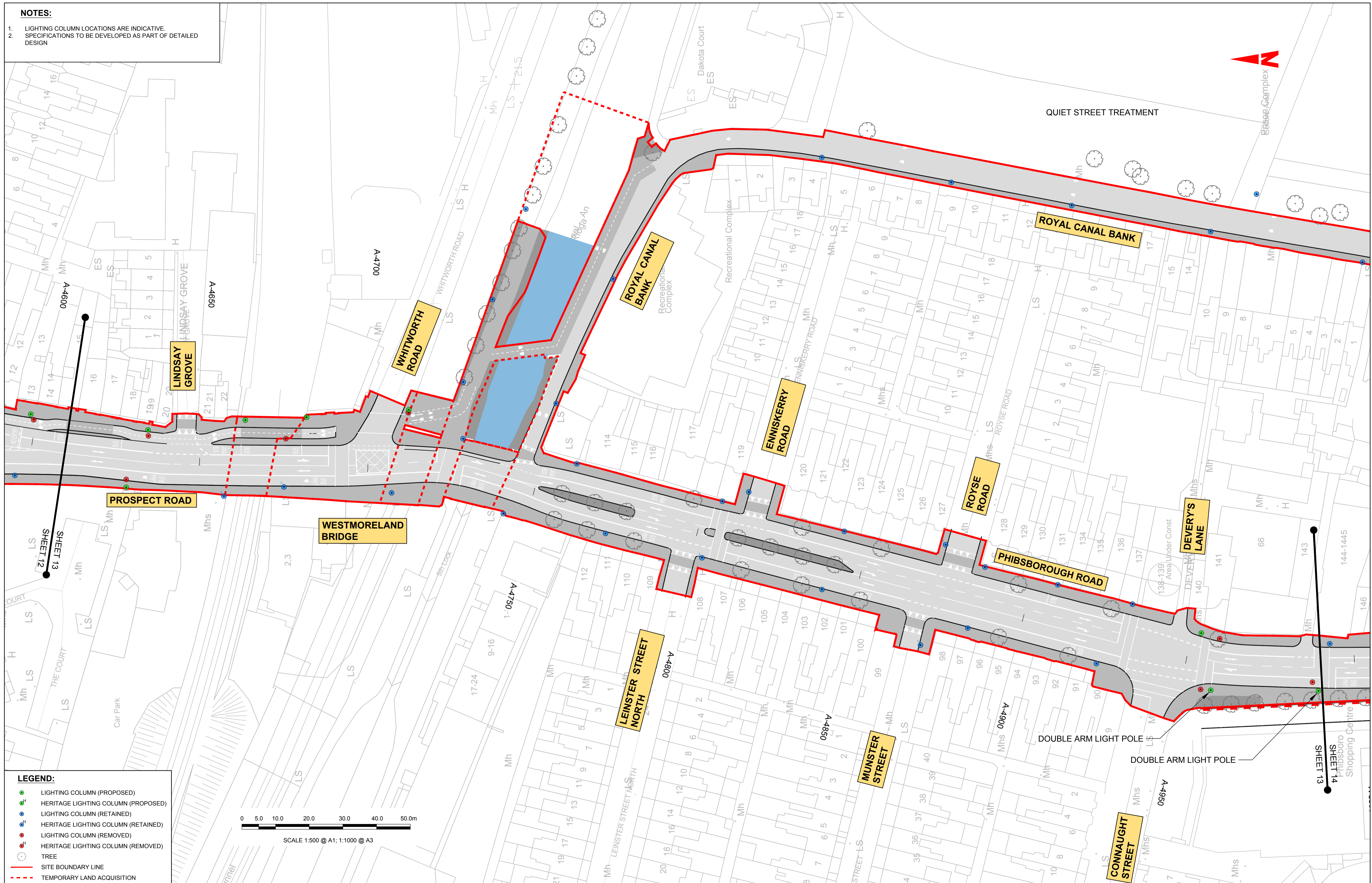
Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer JROD TYPSA		
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn JBB	Checked EFD	Approved SMG
Project Code BCIDD	Originator Code ROT	QMS Code		

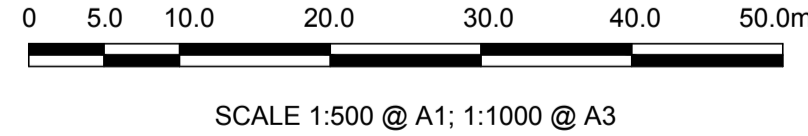
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Drawing Title CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing File Name BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0012			
Sheet Number 12 of 37	Status A	Rev M01	

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- LEGEND:**
- LIGHTING COLUMN (PROPOSED)
 - HERITAGE LIGHTING COLUMN (PROPOSED)
 - LIGHTING COLUMN (RETAINED)
 - HERITAGE LIGHTING COLUMN (RETAINED)
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 - HERITAGE LIGHTING COLUMN (REMOVED)
 - TREE
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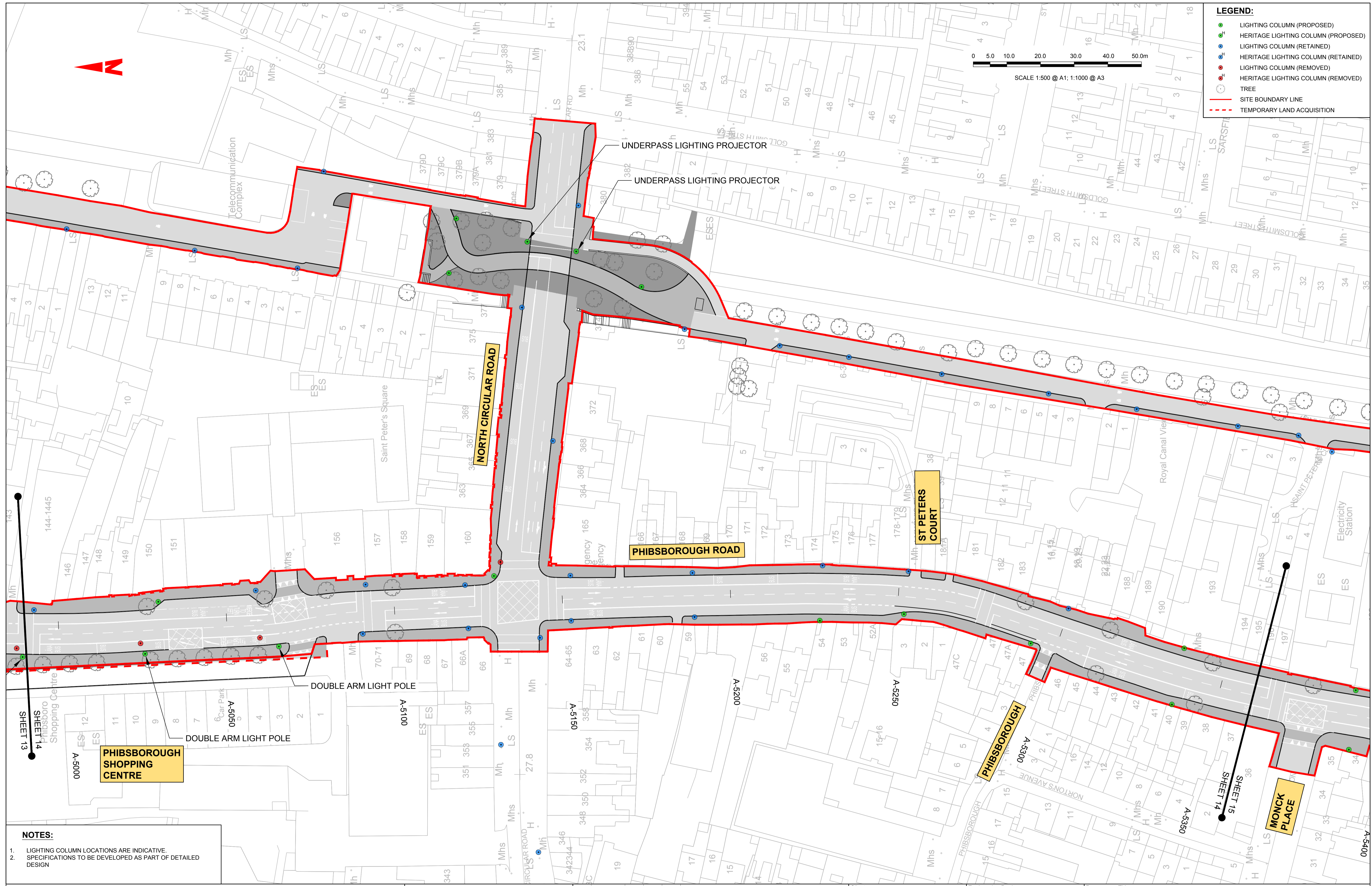


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer JROD TYPSA		
Date 13/05/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn JBB	Checked EFD	Approved SMG
Project Code BCIDD	Originator Code ROT	QMS Code		

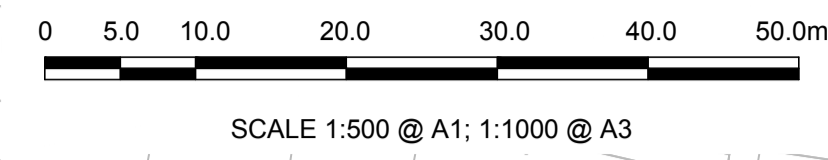
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CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT			
Drawing File Name BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0013	Sheet Number 13 of 37	Status A	Rev M01

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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **JROD**
 TYPSA

Date: 13/05/2022
 Scale: 1:500 @ A1, 1:1000 @ A3
 Project Code: BCIDD
 Originator Code: ROT

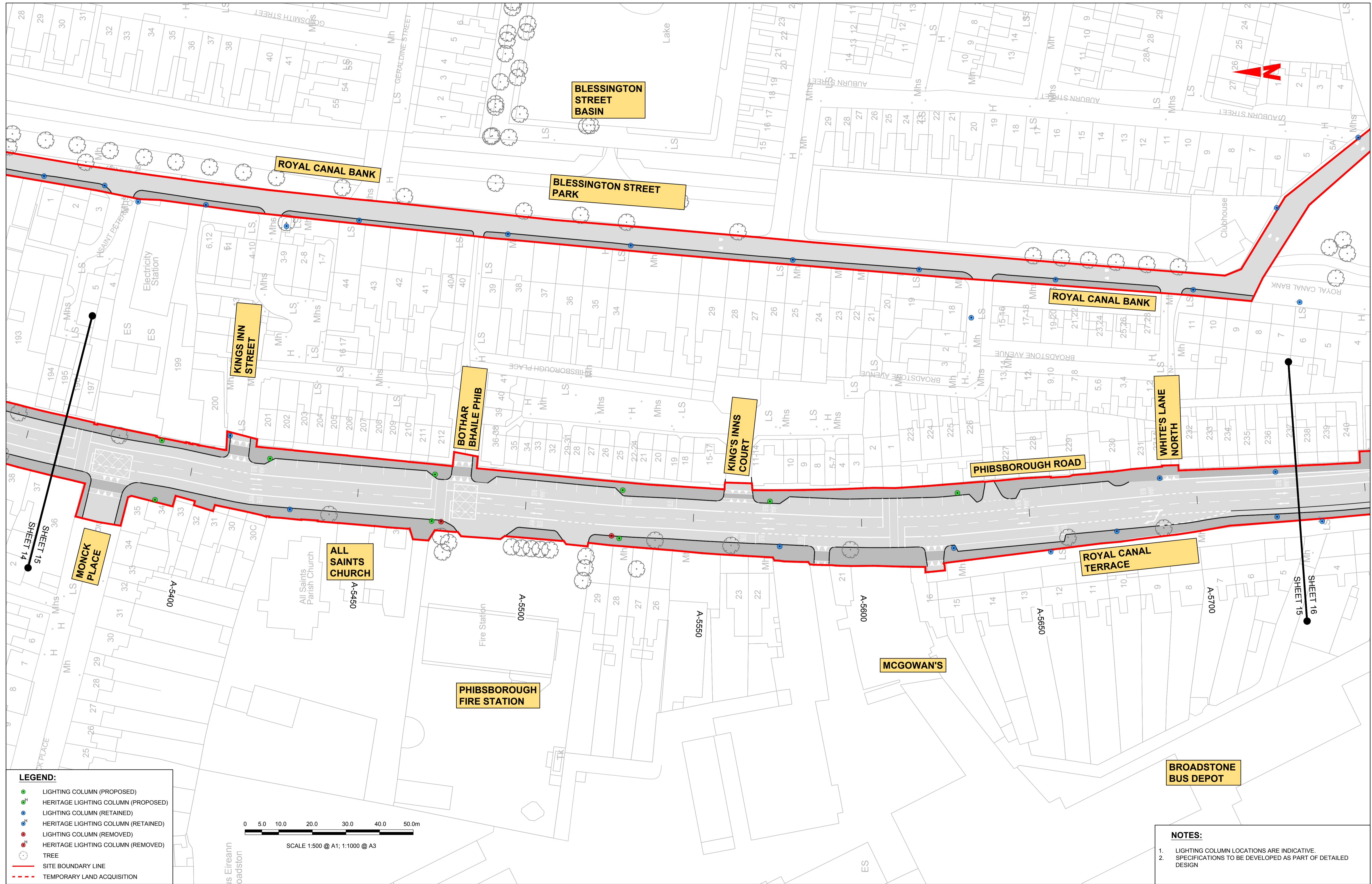
Drawn: JBB
 Checked: EFD
 Approved: SMG

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
STREET LIGHTING LAYOUT

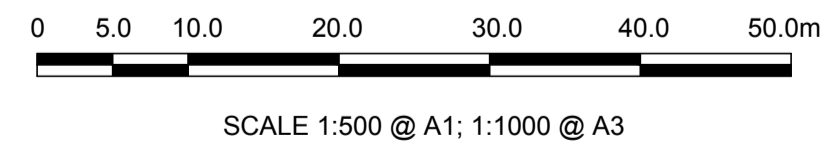
Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0014
 Sheet Number: 14 of 37
 Status: A
 Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



NOTES:

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2. SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **JROD**
 TYPSA

Date: 13/05/2022
 Scale: 1:500 @ A1, 1:1000 @ A3
 Project Code: BCIDD
 Originator Code: ROT

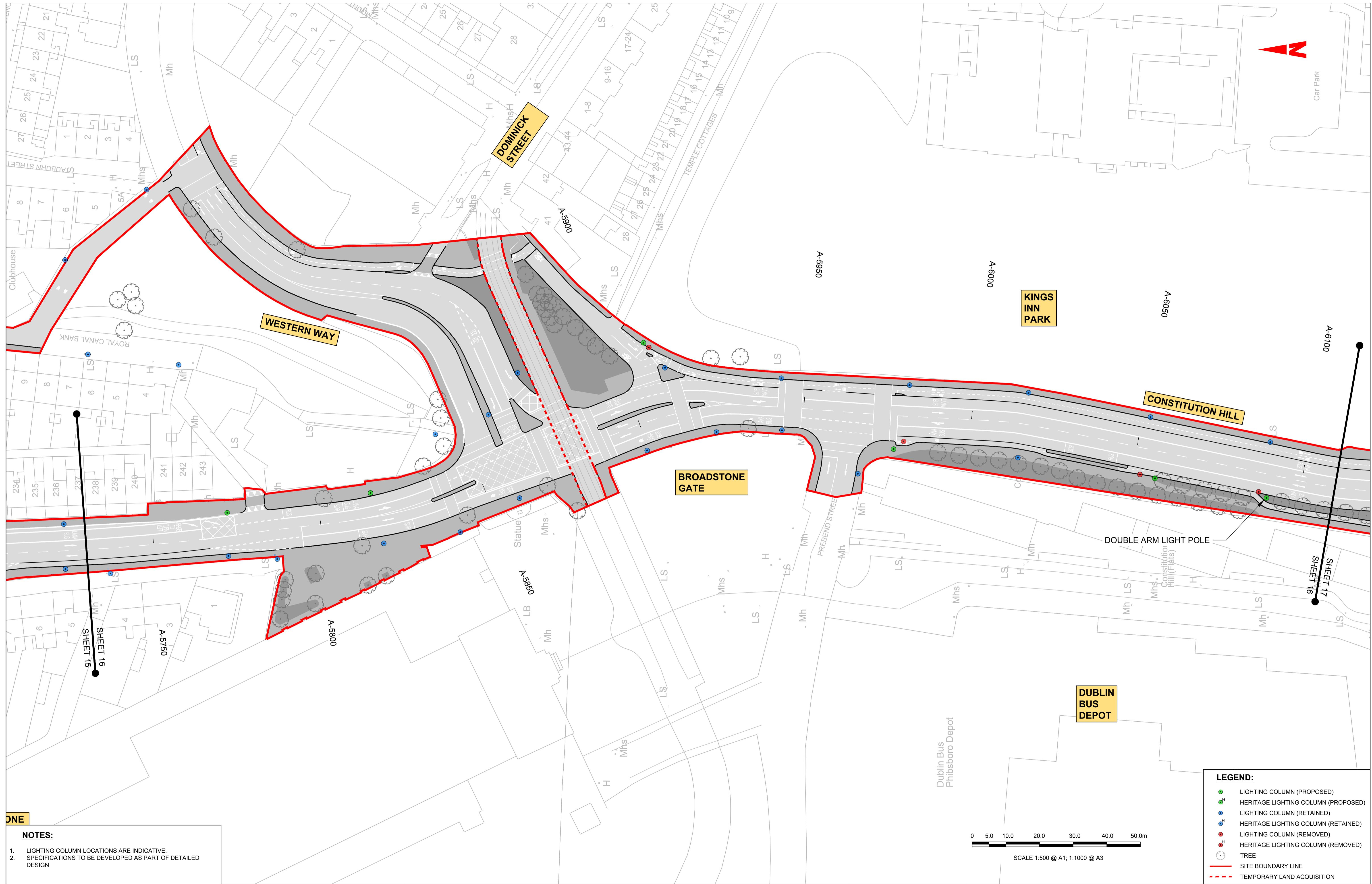
Drawn: JBB
 Checked: EFD
 Approved: SMG

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT**

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0015
 Sheet Number: 15 of 37
 Status: A
 Rev: M01

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NOTES:

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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Engineering Designer: **JROD**
TYPSA

Drawn: JBB
Checked: EFD
Approved: SMG

Project Code: BCDD
Originator Code: ROT
QMS Code:

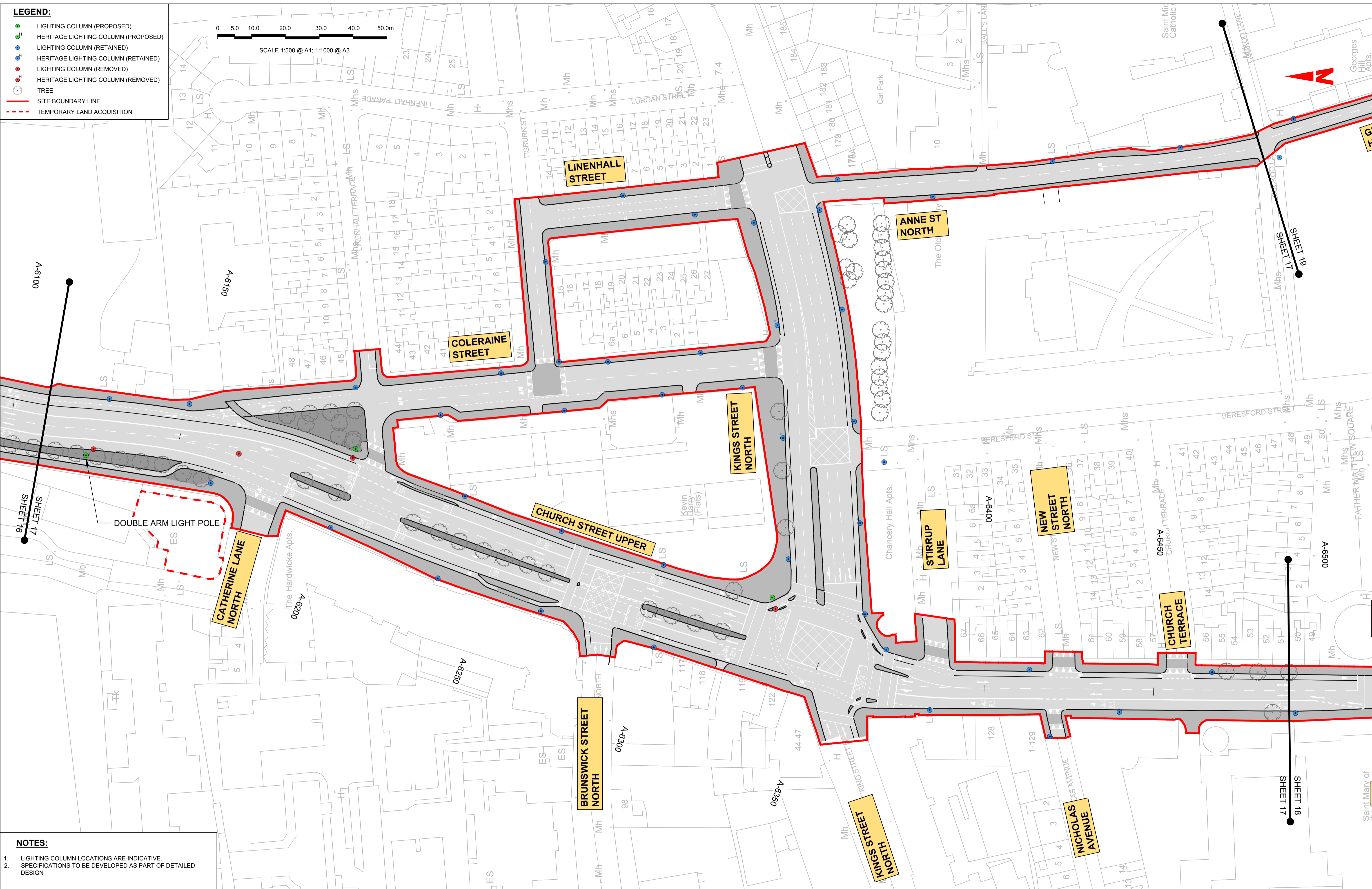
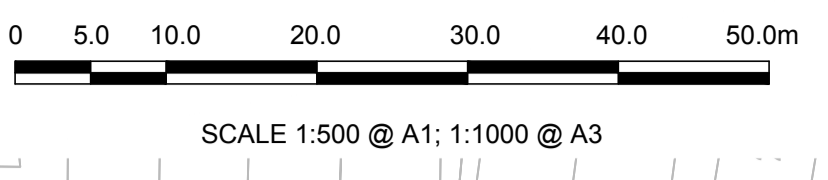
Programme Title: **BUSCONNECTS DUBLIN**
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
STREET LIGHTING LAYOUT

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0016
Sheet Number: 16 of 37
Status: A
Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

- LEGEND:**
- LIGHTING COLUMN (PROPOSED)
 - HERITAGE LIGHTING COLUMN (PROPOSED)
 - LIGHTING COLUMN (RETAINED)
 - HERITAGE LIGHTING COLUMN (RETAINED)
 - LIGHTING COLUMN (REMOVED)
 - HERITAGE LIGHTING COLUMN (REMOVED)
 - TREE
 - SITE BOUNDARY LINE
 - TEMPORARY LAND ACQUISITION



- NOTES:**
1. LIGHTING COLUMN LOCATIONS ARE INDICATIVE.
 2. SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

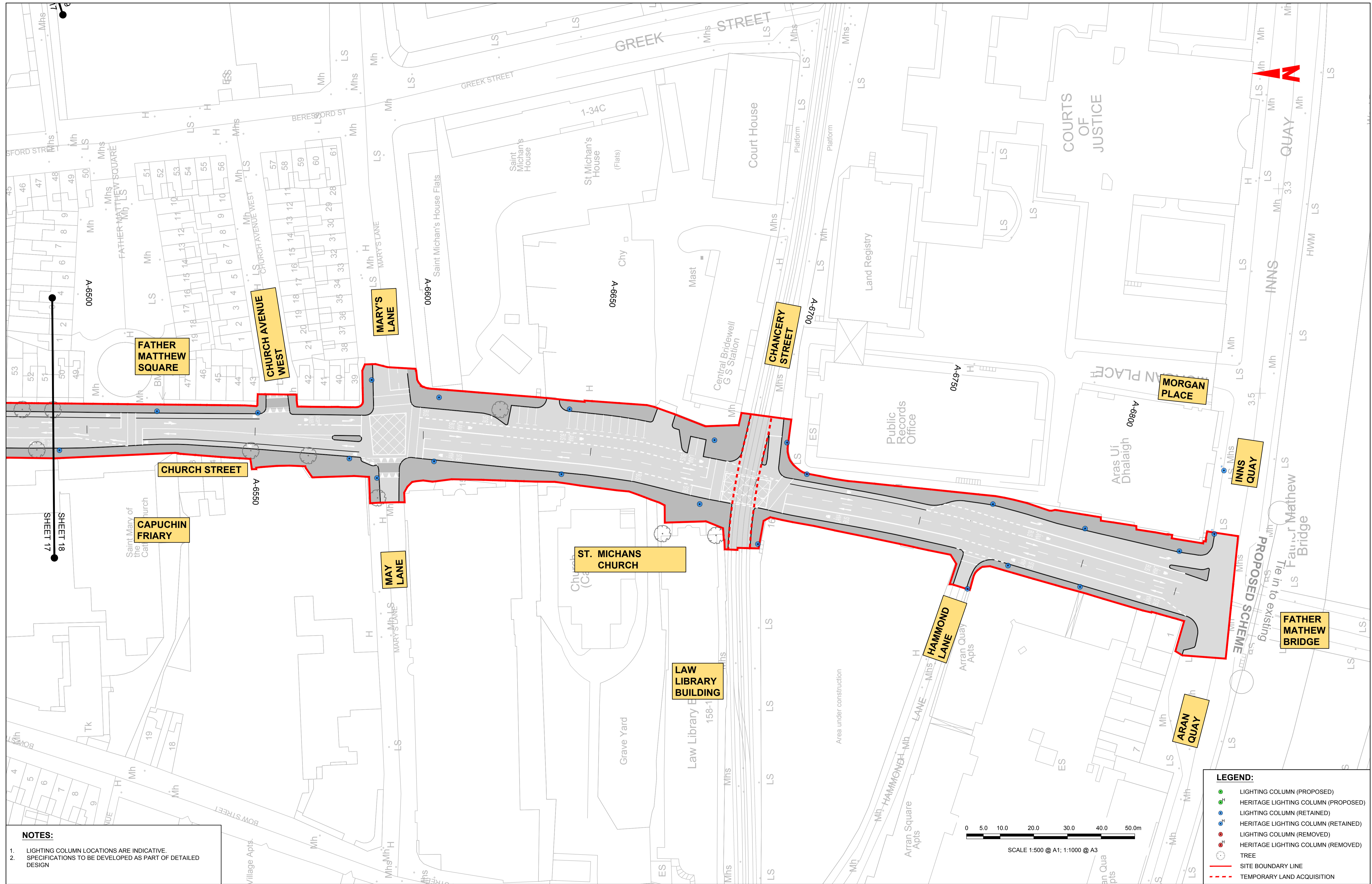
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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked
13/05/2022	1:500 @ A1 1:1000 @ A3	JBB	EFD
Project Code	Originator Code	QMS Code	Approved
BCDD	ROT		SMG

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0017	17 of 37	A	M01

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NOTES:

- LIGHTING COLUMN LOCATIONS ARE INDICATIVE.
- SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION

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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Date: 13/05/2022
 Scale: 1:500 @ A1
 1:1000 @ A3

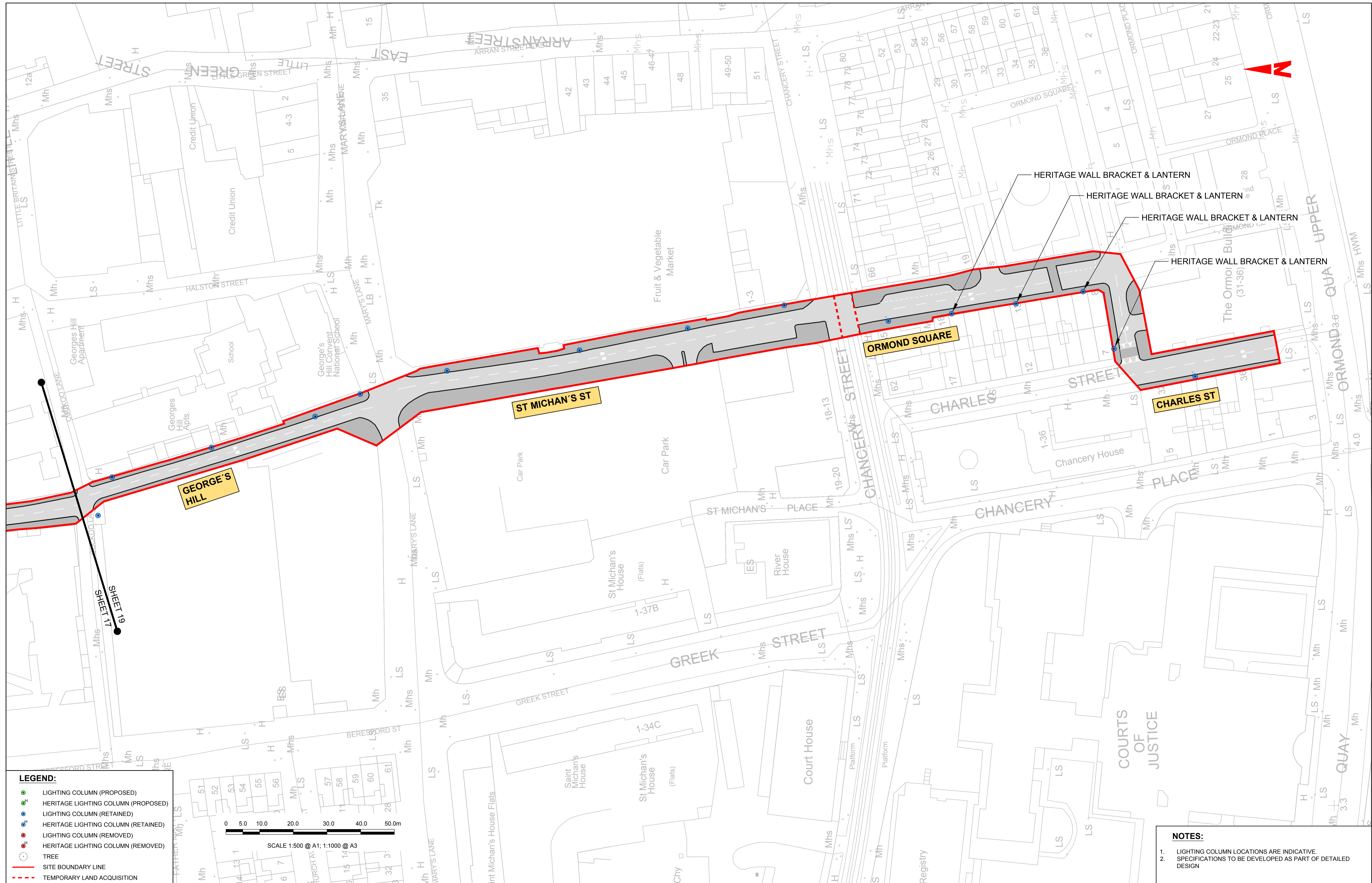
Project Code: BCIDD
 Originator Code: ROT

Engineering Designer		
Drawn	Checked	Approved
JBB	EFD	SMG

Programme Title			
BUSCONNECTS DUBLIN			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT			
Drawing File Name		Sheet Number	Status
BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0018		18 of 37	A
Rev	M01		

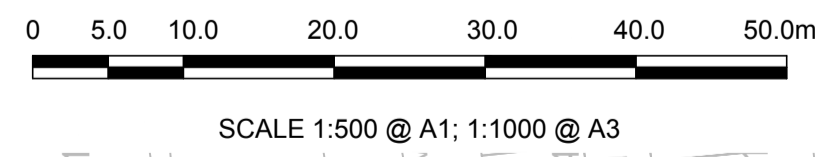


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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **JROD**
TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Drawn: JBB
Checked: EFD
Approved: SMG

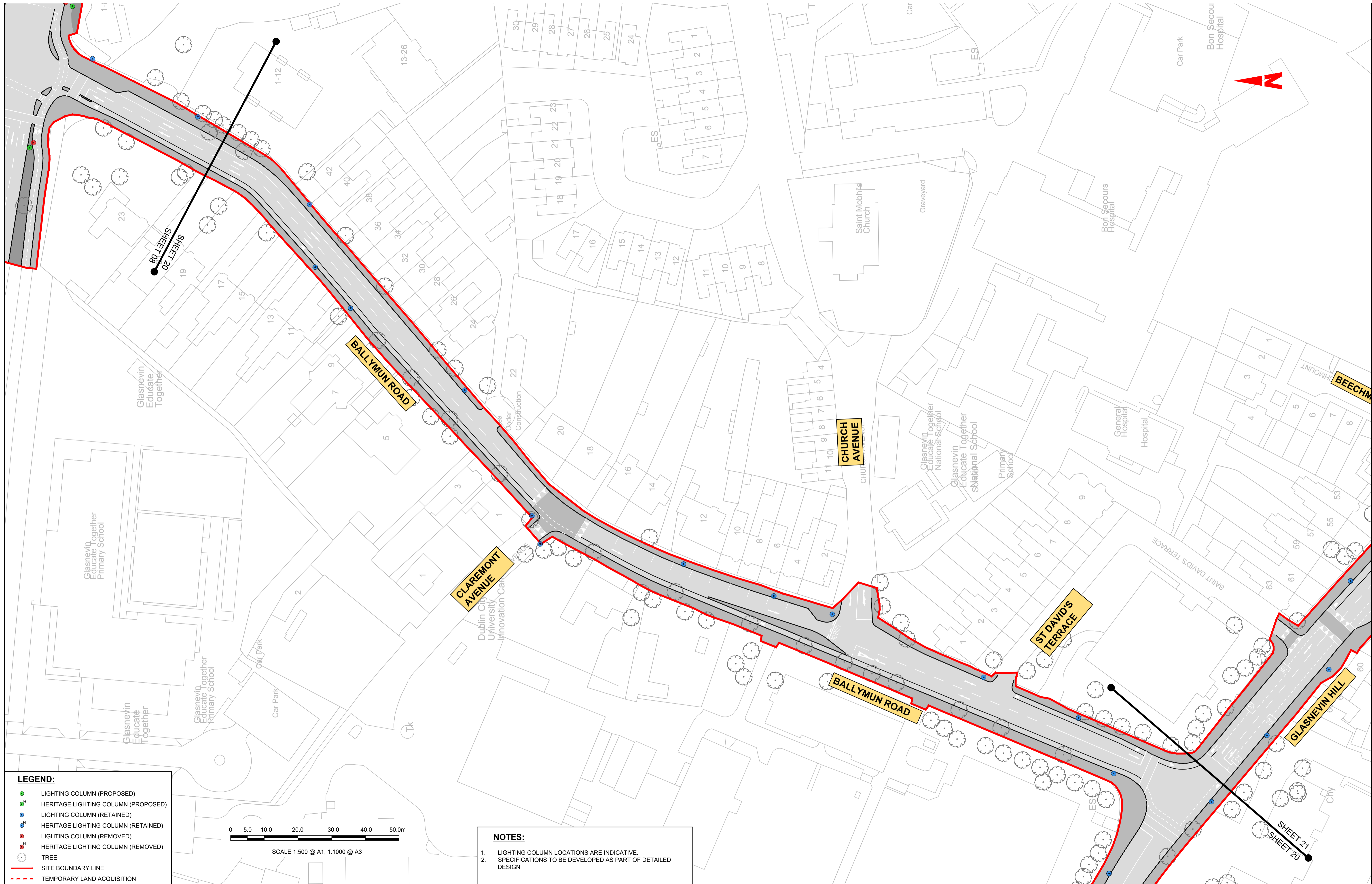
Project Code: BCIDD
Originator Code: ROT
QMS Code:

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT**

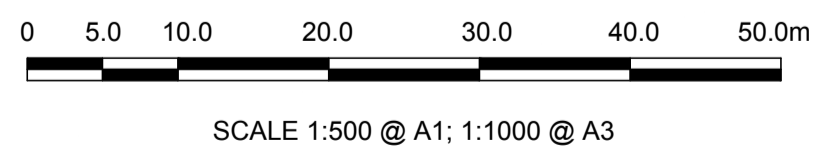
Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0019
Sheet Number: 19 of 37
Status: A
Rev: M01

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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- H HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- H HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- H HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
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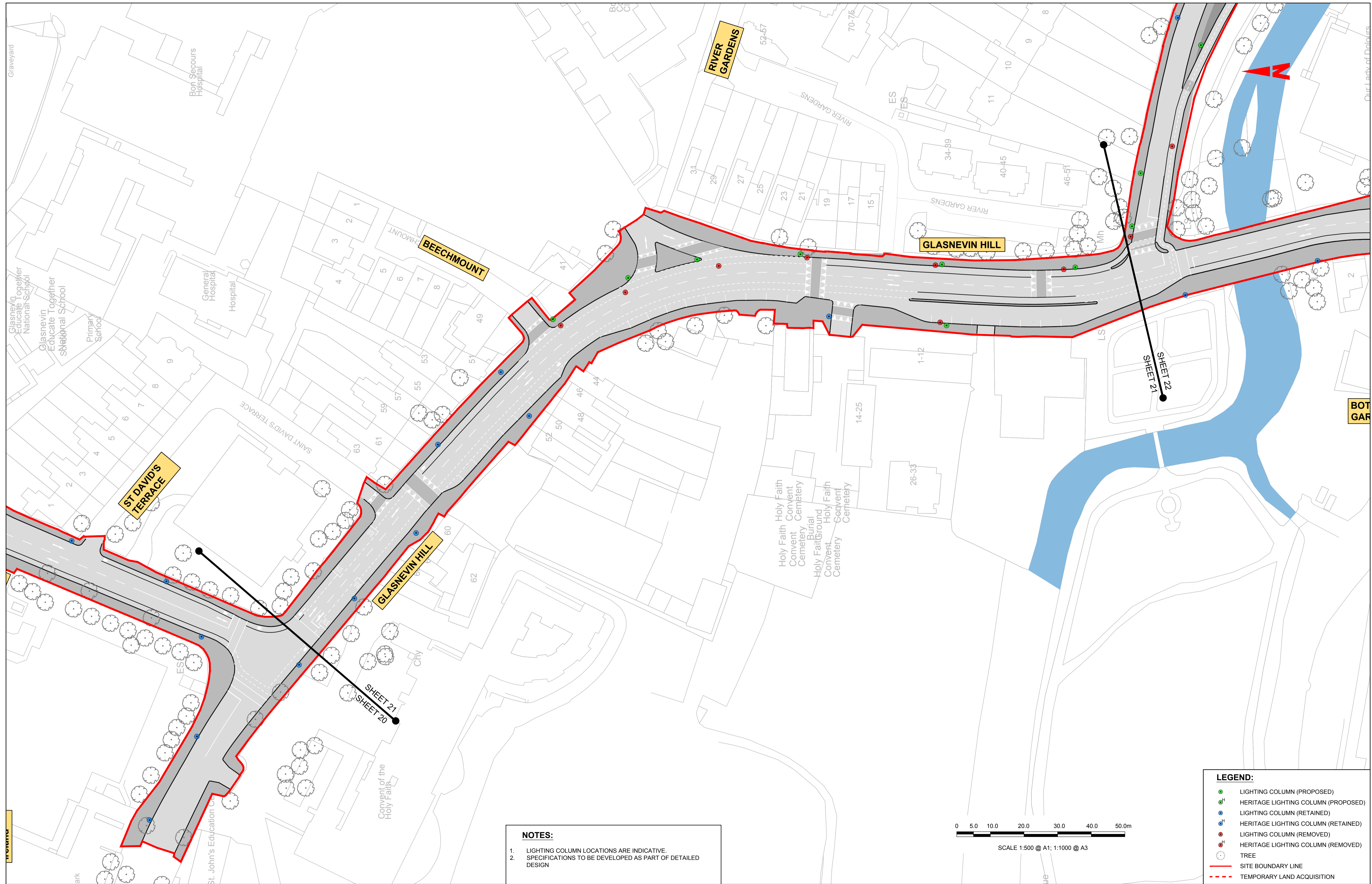


Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1 1:1000 @ A3	JBB	EFD	SMG
Project Code	Originator Code	QMS Code		
BCIDD	ROT			

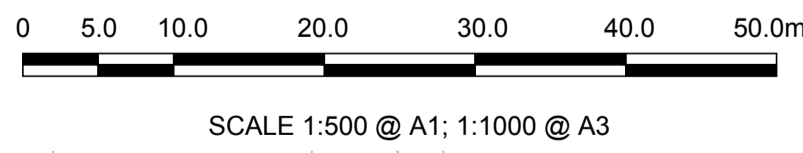
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-020	20 of 37	A	M01

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NOTES:

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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- ^H HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- ^H HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- ^H HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client

Engineering Designer

Date	Scale	Drawn	Checked	Approved
13/05/2022	1:500 @ A1 1:1000 @ A3	JBB	EFD	SMG

Programme Title

BUSCONNECTS DUBLIN

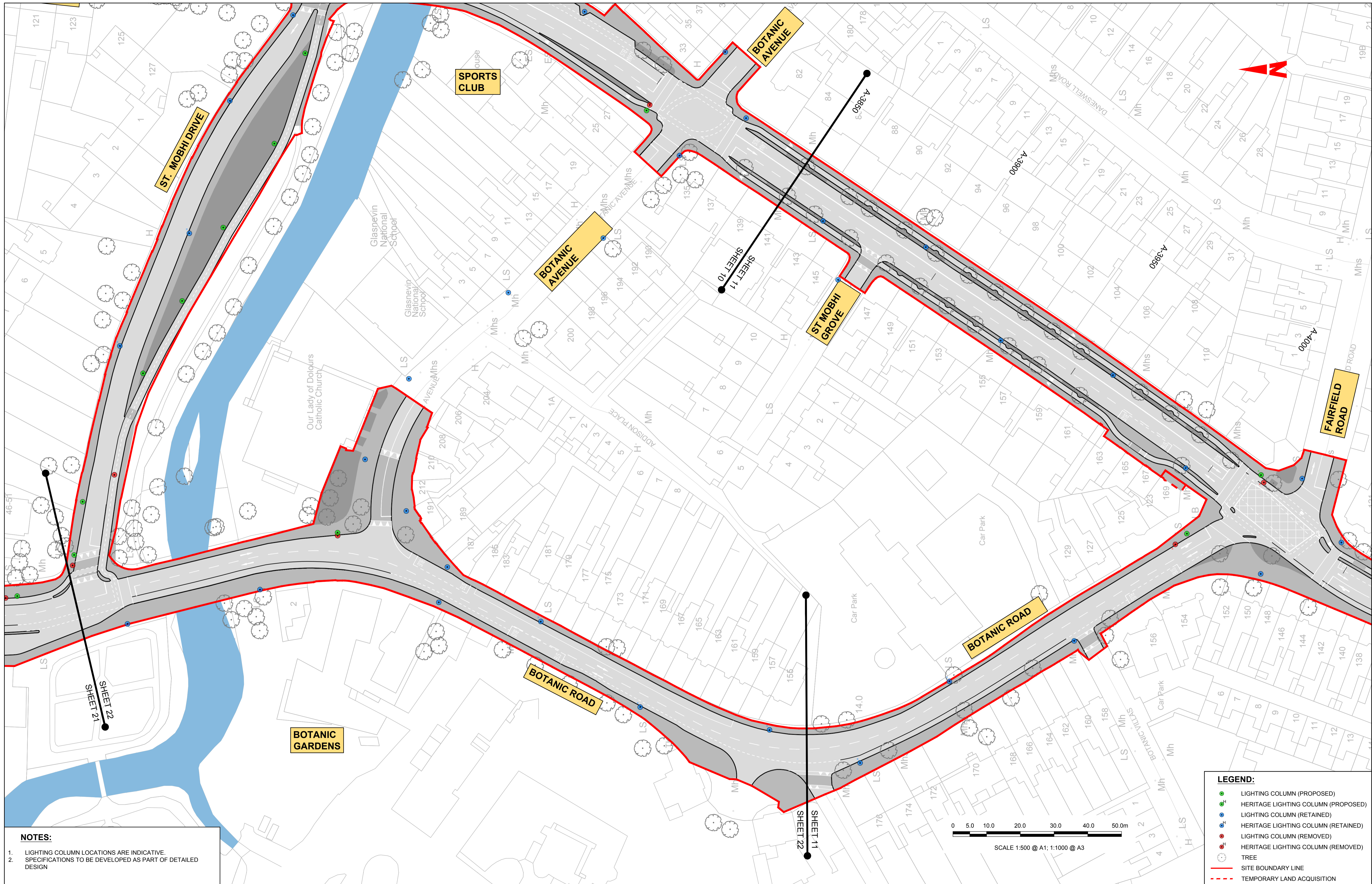
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME
STREET LIGHTING LAYOUT

Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0021	21 of 37	A	M01

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NOTES:

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- SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **JROD**
TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCIDD
Originator Code: ROT

Drawn: JBB
Checked: EFD
Approved: SMG

QMS Code

Programme Title: **BUSCONNECTS DUBLIN**

CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT**

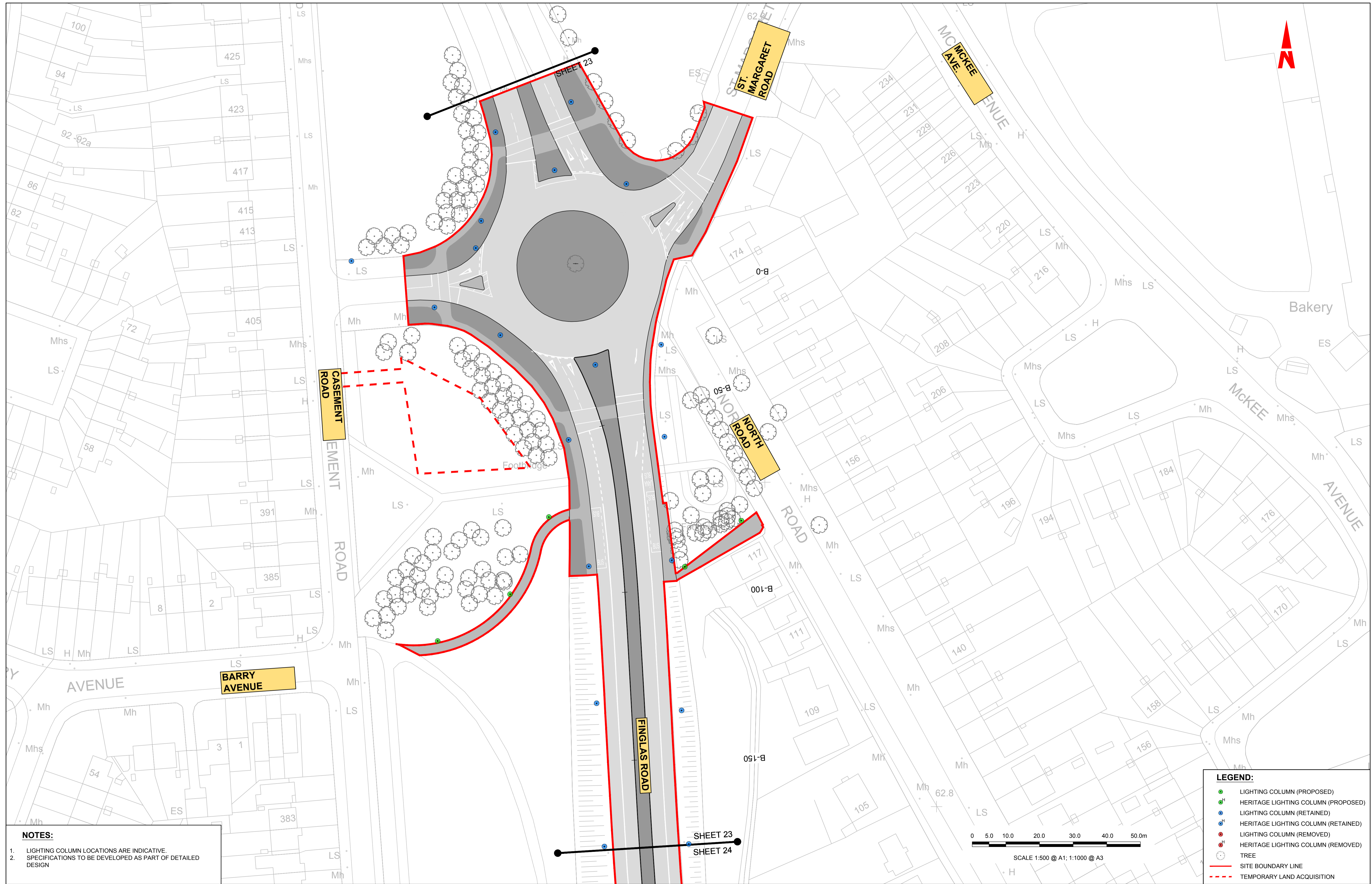
Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0022

Sheet Number: 22 of 37

Status: A

Rev: M01

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NOTES:

- LIGHTING COLUMN LOCATIONS ARE INDICATIVE.
- SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

LEGEND:

- LIGHTING COLUMN (PROPOSED)
- ^H HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- ^H HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- ^H HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client

Údarás Náisiúnta Iompair
National Transport Authority

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Engineering Designer

Drawn: JBB
Checked: EFD
Approved: SMG

Project Code: BCDD
Originator Code: ROT

QMS Code

Programme Title

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title

BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME
STREET LIGHTING LAYOUT

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0023

Sheet Number: 23 of 37

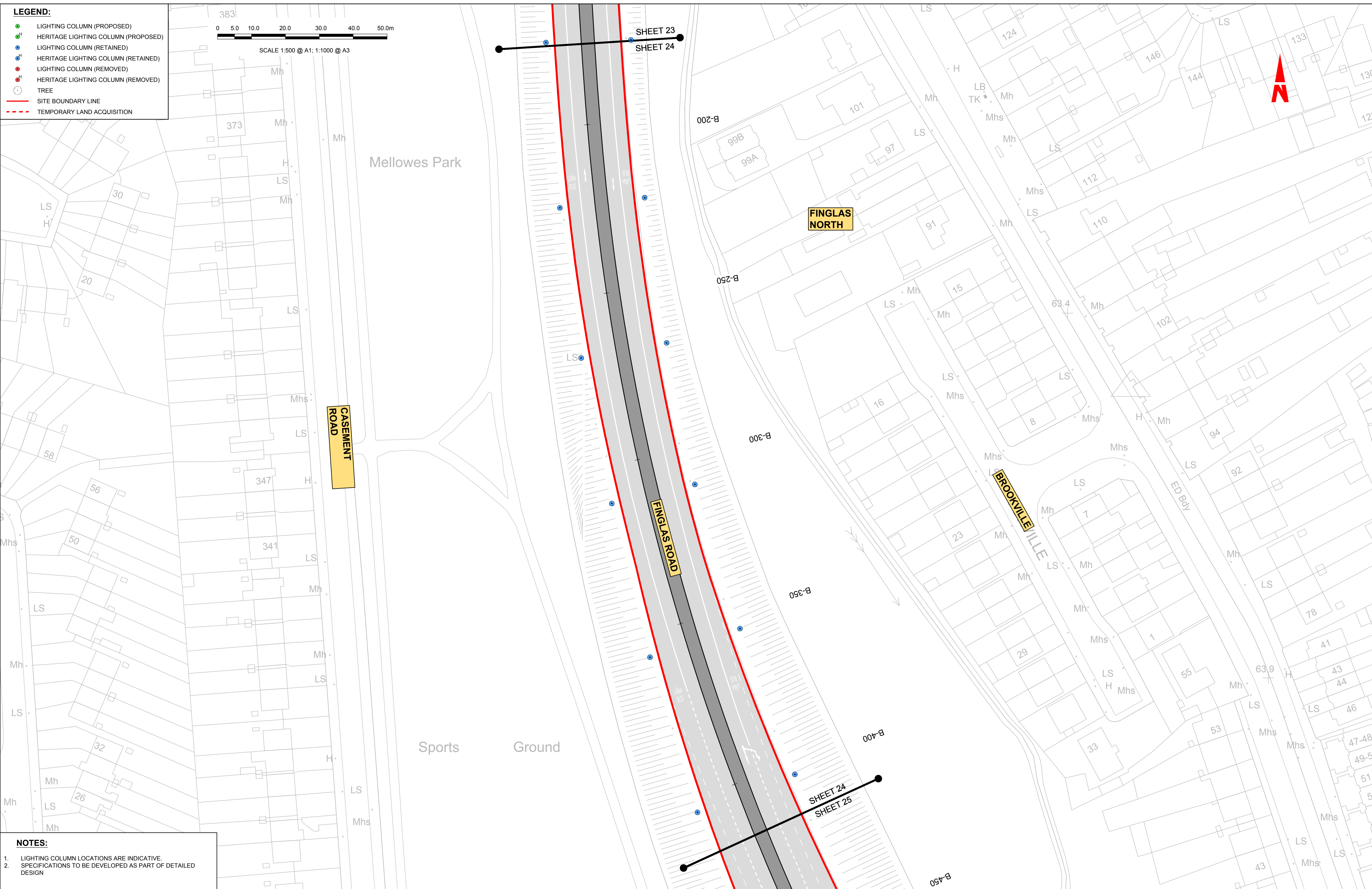
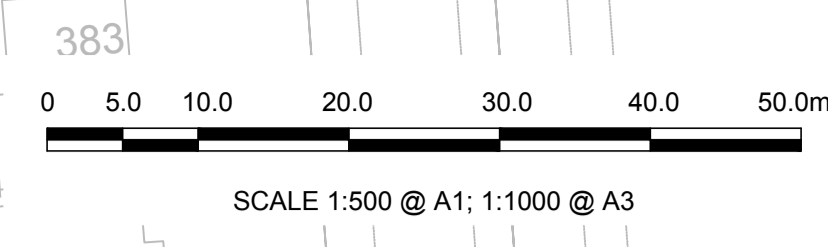
Status: A

Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION



NOTES:

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2. SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **JROD**
 TYPSA

Date: 13/05/2022
 Scale: 1:500 @ A1, 1:1000 @ A3

Drawn: JBB
 Checked: EFD
 Approved: SMG

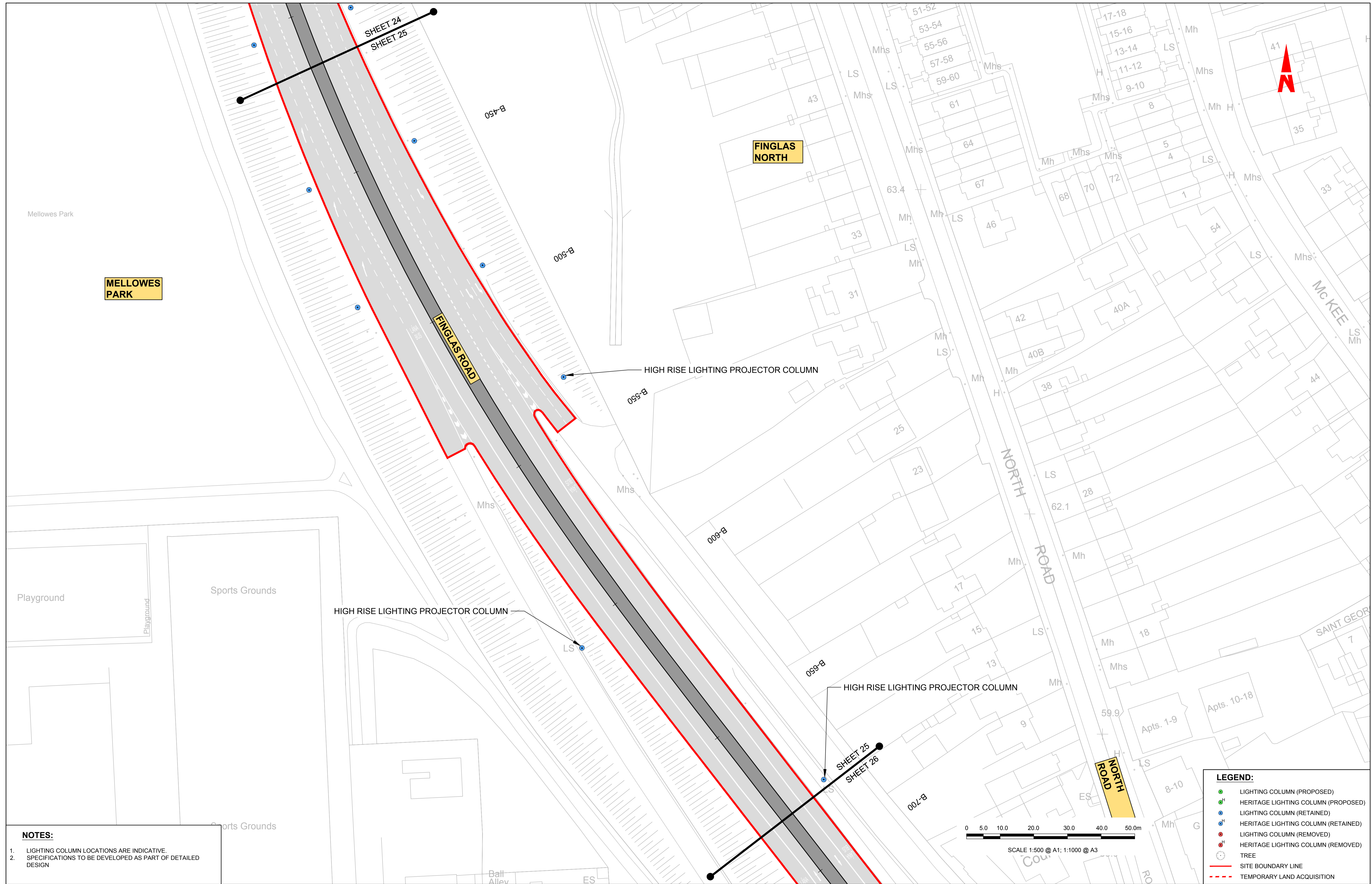
Project Code: BCDD
 Originator Code: ROT
 QMS Code:

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
STREET LIGHTING LAYOUT

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0024
 Sheet Number: 24 of 37
 Status: A
 Rev: M01

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NOTES:

- LIGHTING COLUMN LOCATIONS ARE INDICATIVE.
- SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

LEGEND:

- LIGHTING COLUMN (PROPOSED)
- ^H HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- ^H HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- ^H HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- - - TEMPORARY LAND ACQUISITION

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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
JROD
 TYPSA

Date 13/05/2022 **Scale** 1:500 @ A1
 1:1000 @ A3

Project Code BCIDD **Originator Code** ROT

Drawn JBB **Checked** EFD **Approved** SMG

QMS Code

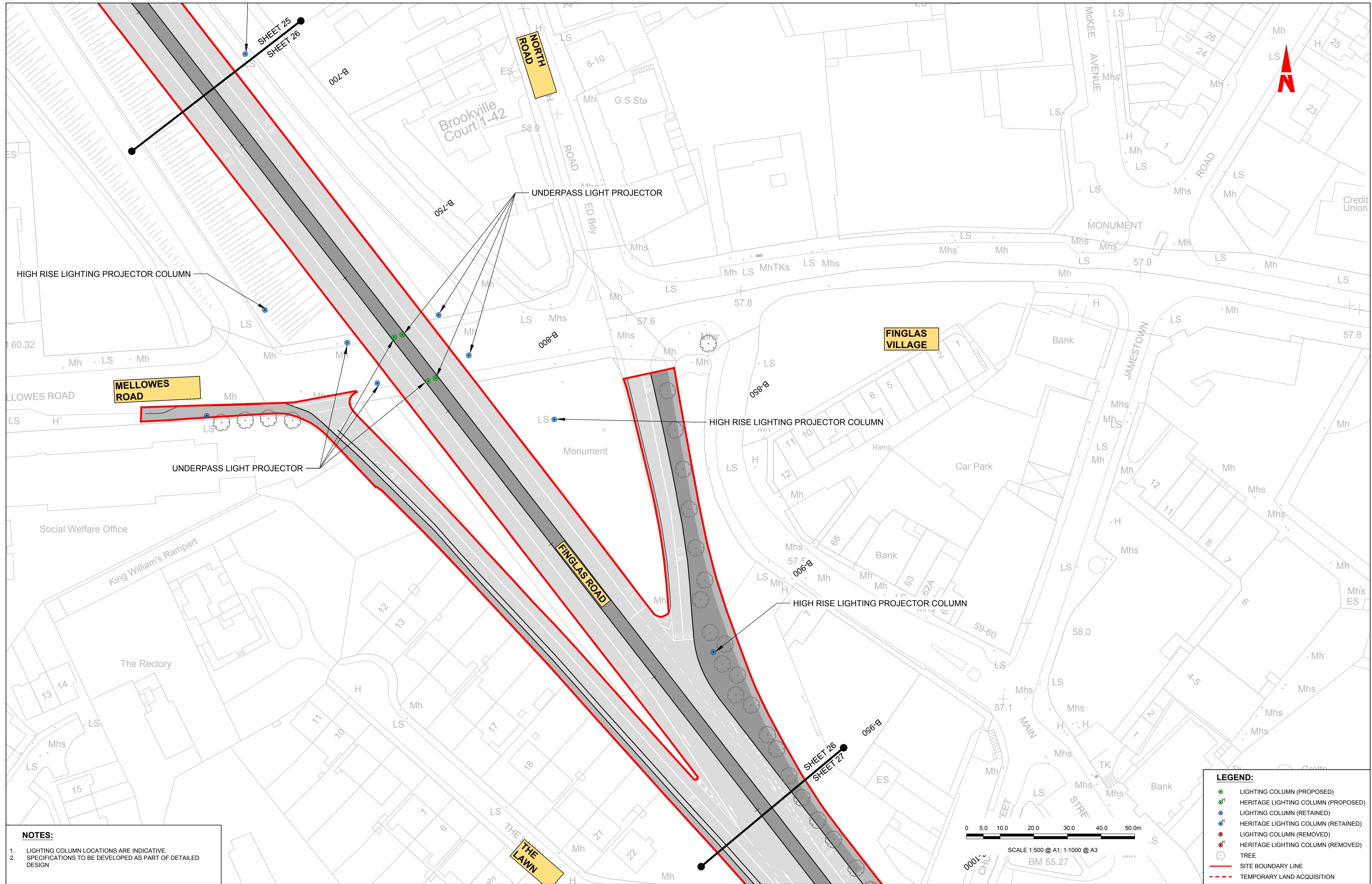
Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title
 BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 STREET LIGHTING LAYOUT

Drawing File Name BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0025

Sheet Number 25 of 37 **Status** A **Rev** M01

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NOTES:

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

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCIDD
Originator Code: ROT

Engineering Designer: **JROD**
TYPSA

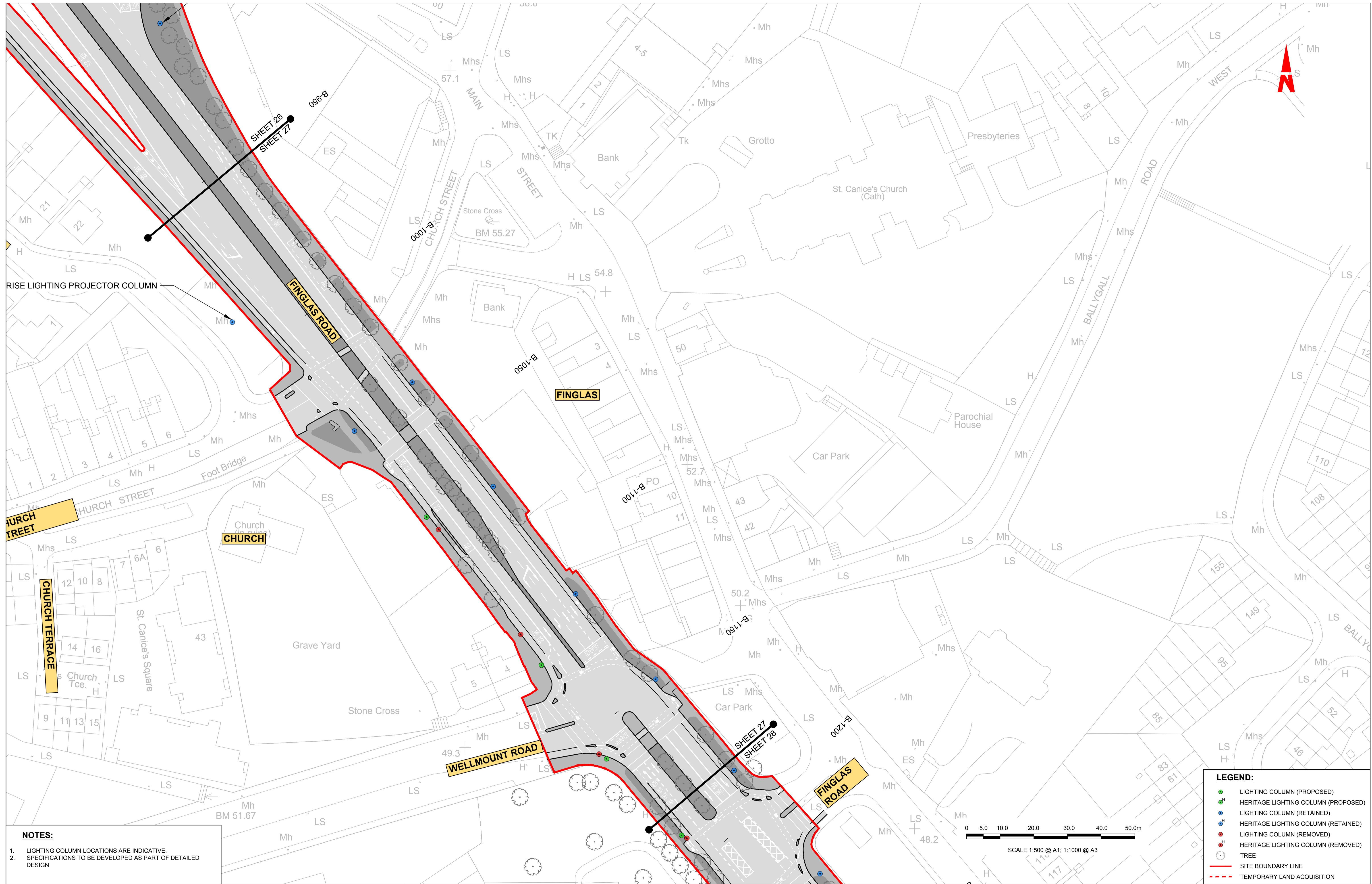
Drawn: JBB
Checked: EFD
Approved: SMG

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
STREET LIGHTING LAYOUT

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0026
Sheet Number: 26 of 37
Status: A
Rev: M01

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Rev	Date	Drm	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Engineering Designer: **JROD**
TYPSA

Drawn: JBB
Checked: EFD
Approved: SMG

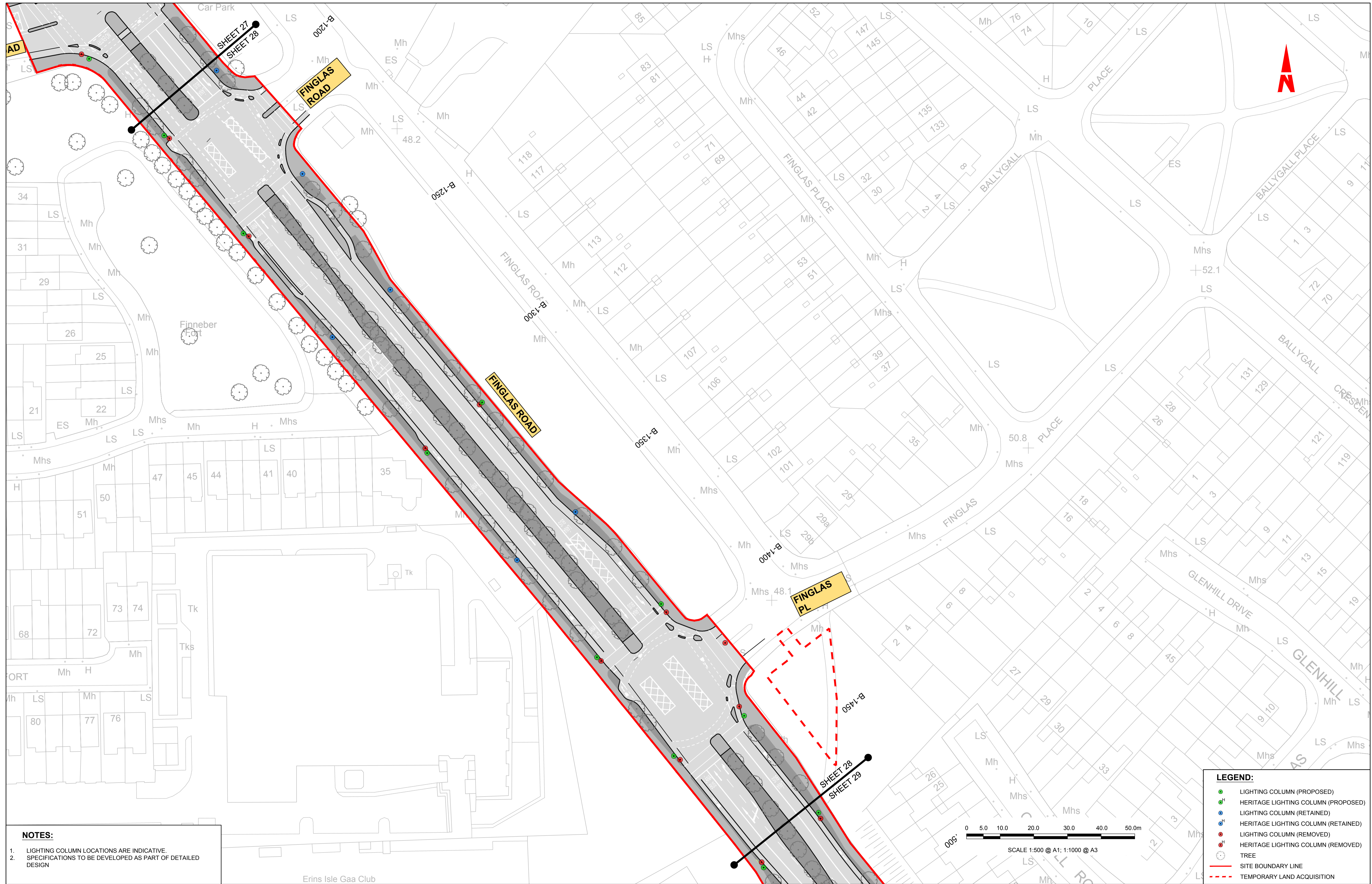
Project Code: BCIDD
Originator Code: ROT
QMS Code:

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME**
STREET LIGHTING LAYOUT

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0027
Sheet Number: 27 of 37
Status: A
Rev: M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



NOTES:

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- SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **IROD**
TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Project Code: BCIDD
Originator Code: ROT

Drawn: JBB
Checked: EFD
Approved: SMG

Programme Title: **BUSCONNECTS DUBLIN**

CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT**

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0028

Sheet Number: 28 of 37

Status: A

Rev: M01

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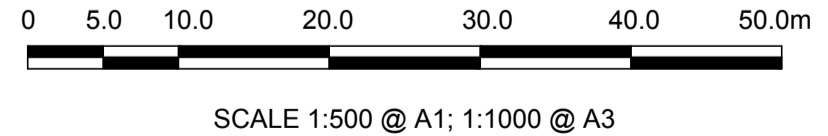


NOTES:

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- SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION



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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **IROD**
TYPSA

Date: 13/05/2022
Scale: 1:500 @ A1
1:1000 @ A3

Drawn: JBB
Checked: EFD
Approved: SMG

Project Code: BCIDD
Originator Code: ROT
QMS Code:

Programme Title: **BUSCONNECTS DUBLIN**

Drawing Title: **CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

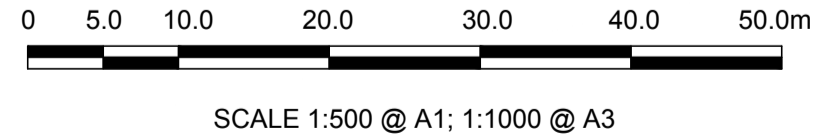
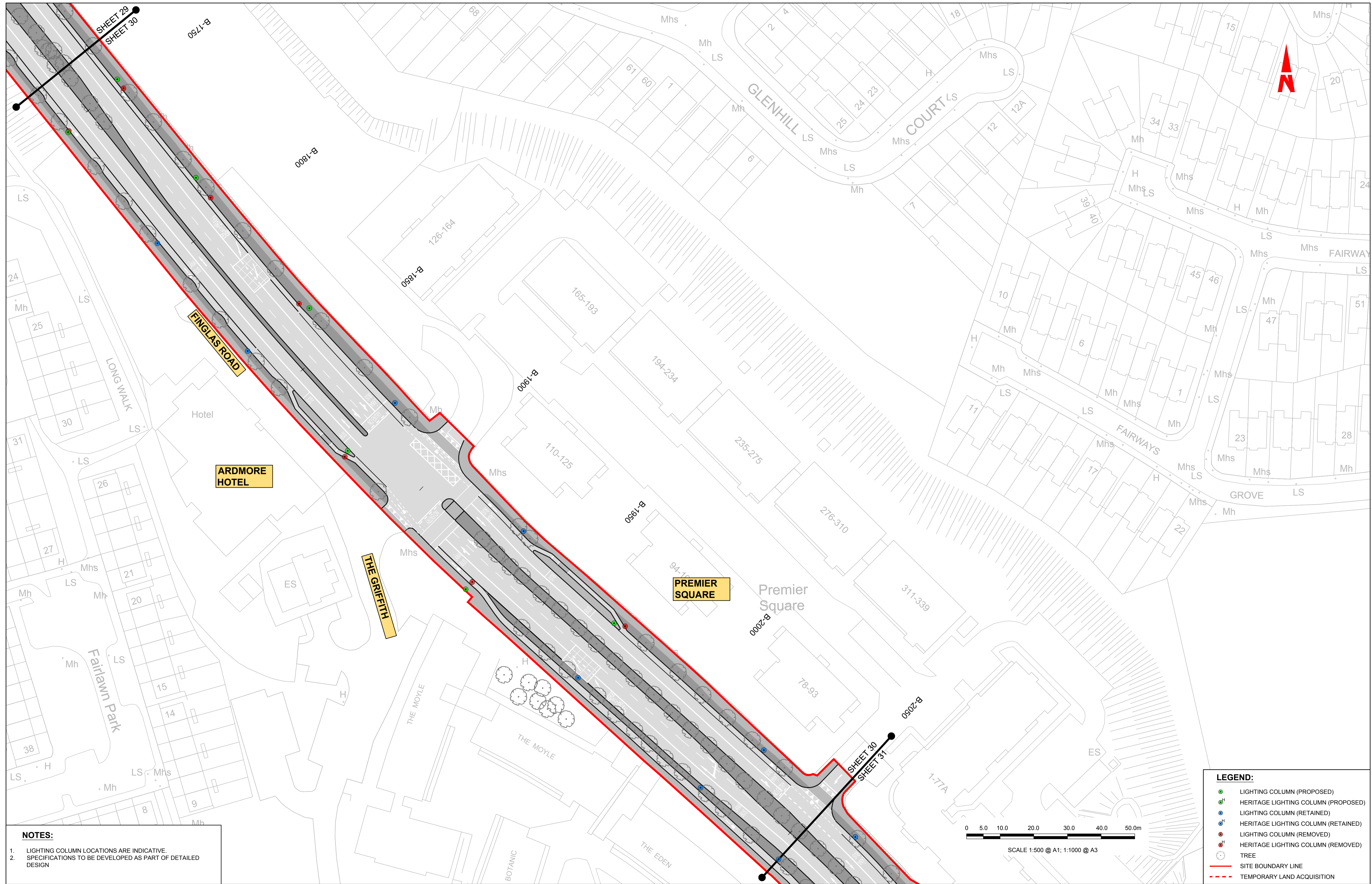
Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0029

Sheet Number: 29 of 37

Status: A

Rev: M01

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LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

Client

Date: 13/05/2022
Project Code: BCIDD

Engineering Designer

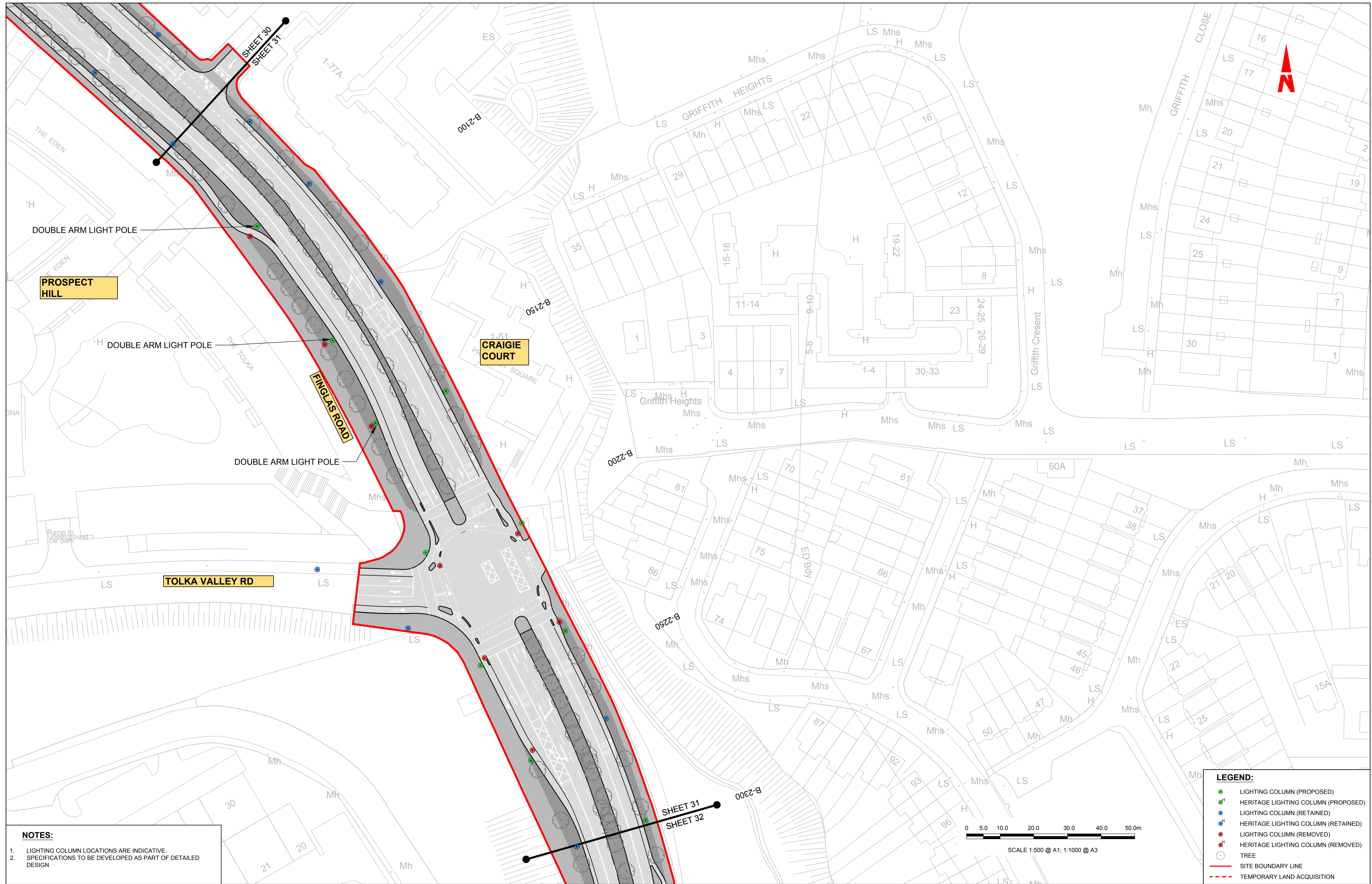
Drawn: JBB
Checked: EFD
Approved: SMG

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

Drawing Title: **BALLYMUN / FINGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT**

Drawing File Name: BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0030
Sheet Number: 30 of 37
Status: A
Rev: M01

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PROSPECT HILL

CRAIGIE COURT

INGLAS ROAD

TOLKA VALLEY RD

- NOTES:**
1. LIGHTING COLUMN LOCATIONS ARE INDICATIVE.
 2. SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN

- LEGEND:**
- LIGHTING COLUMN (PROPOSED)
 - ^H HERITAGE LIGHTING COLUMN (PROPOSED)
 - LIGHTING COLUMN (RETAINED)
 - ^H HERITAGE LIGHTING COLUMN (RETAINED)
 - ^R LIGHTING COLUMN (REMOVED)
 - ^H HERITAGE LIGHTING COLUMN (REMOVED)
 - TREE
 - SITE BOUNDARY LINE
 - - - TEMPORARY LAND ACQUISITION

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Rev	Date	Drn	Chk'd	App'd	Description
M01	13/05/2022	JBB	EFD	SMG	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **JROD**
 TYPSA

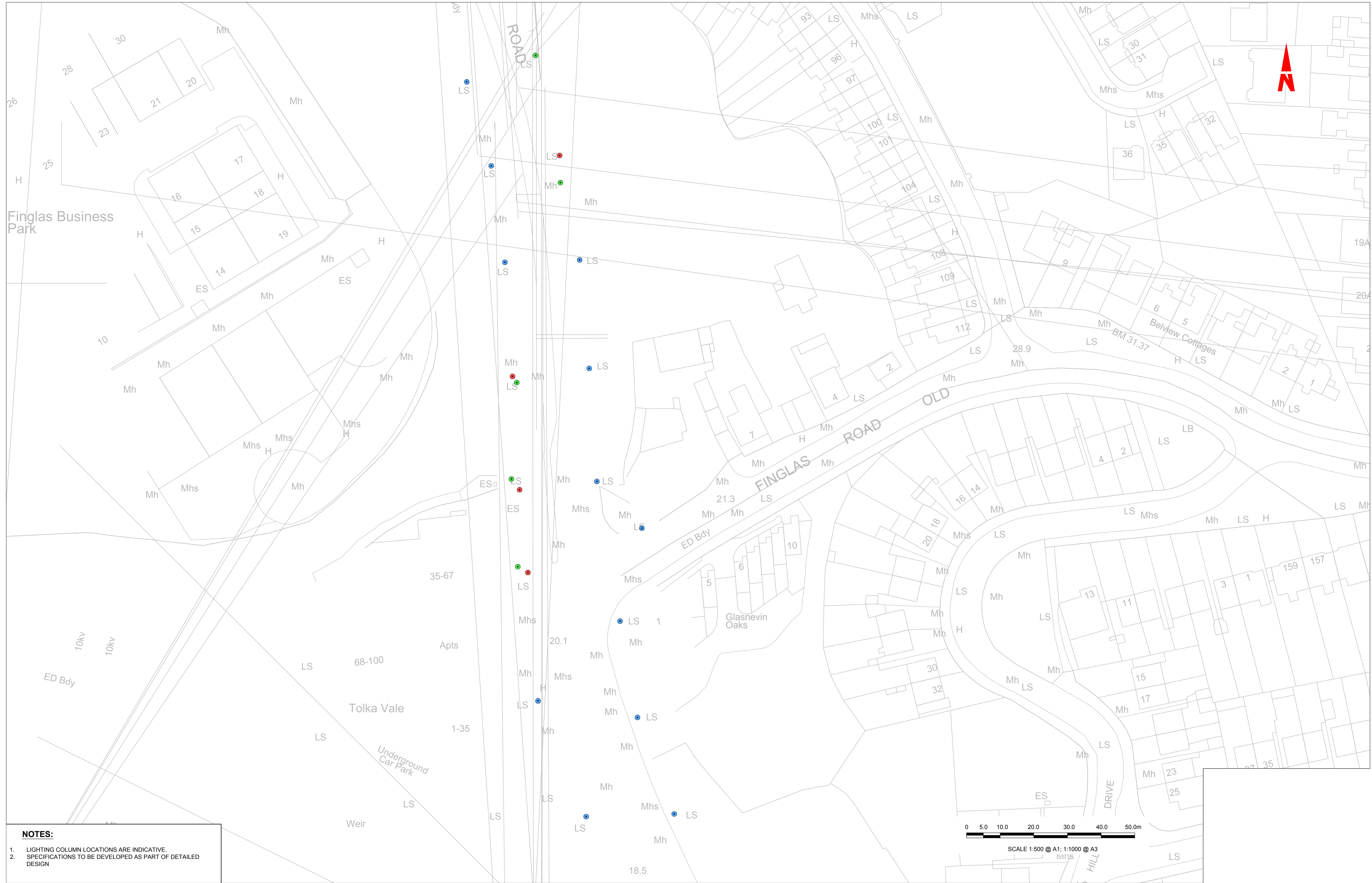
Date: 13/05/2022
 Scale: 1:500 @ A1
 1:1000 @ A3

Drawn: JBB
 Checked: EFD
 Approved: SMG

Project Code: BCIDD
 Originator Code: ROT
 QMS Code:

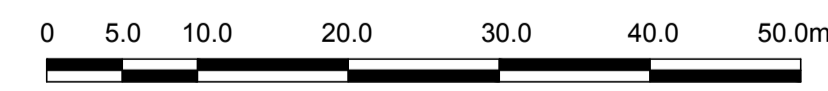
Programme Title BUSCONNECTS DUBLIN			
CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BALLYMUN / INGLAS TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING LAYOUT			
Drawing File Name BCIDD-ROT-LHT_RL-0304_XX_00-DR-EO-0031	Sheet Number 31 of 37	Status A	Rev M01

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NOTES:

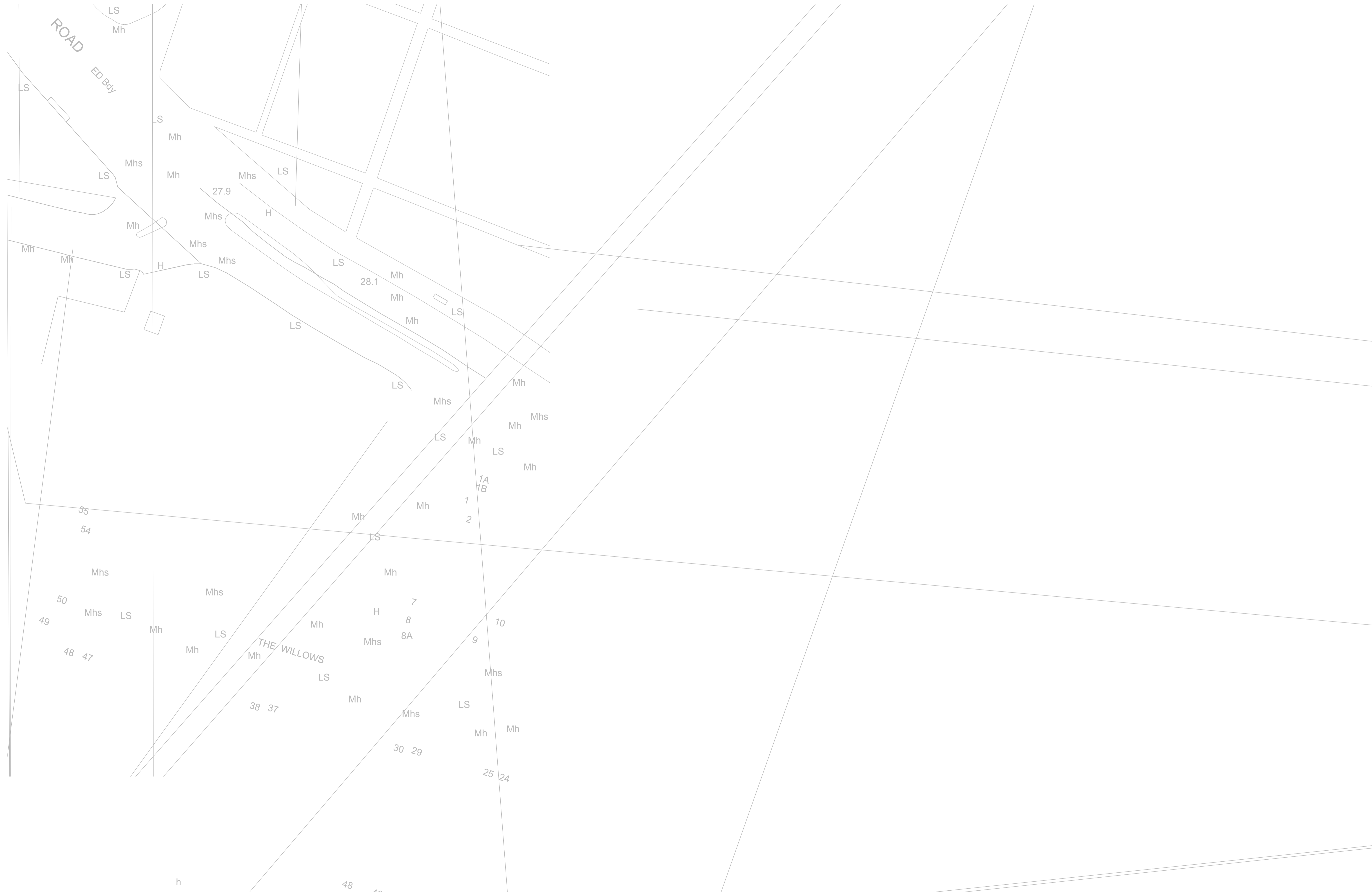
1. LIGHTING COLUMN LOCATIONS ARE INDICATIVE.
2. SPECIFICATIONS TO BE DEVELOPED AS PART OF DETAILED DESIGN



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

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ROAD

LS
Mh

ED Bdy

LS
Mh

Mhs
LS

27.9
Mhs
H

Mh

Mhs
LS

LS
28.1
Mh

Mh
LS

LS

LS
Mhs

Mh
Mhs

LS
Mh

LS
Mh

1A
1B
1
2

Mh
LS

Mh
7

H
8
8A

9
10

THE WILLOWS

Mhs
LS

LS
Mh

Mh

30
29

25
24

38
37

Mh
LS

Mhs
50

49
48
47

55
54

h

48

46

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