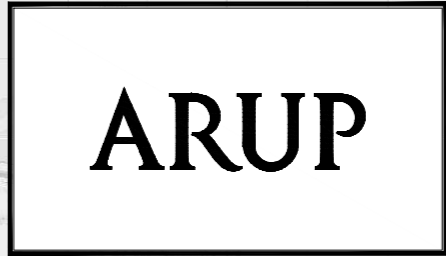




Appendix B9
Street Lighting



BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME

STREET LIGHTING	
DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDC-ARP-LHT_IX-1415_XX_00-DR-EO-0001	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. STREET LIGHTING. COVER SHEET
BCIDC-ARP-LHT_KP-1415_XX_00-DR-EO-0001	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. STREET LIGHTING. KEY PLAN
BCIDC-ARP-LHT_GA-1415_XX_00-DR-EO-0001 to 0023	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. STREET LIGHTING

\\global\europa\Dublin\Jobs\268600\26840-004\Internal\4-02 Drawings\4-02 BCIDC\BCIDC\1415\09 LHT\Drawings\DR\BCIDC-ARP-LHT_IX-1415_XX_00-DR-EO-0001.dwg

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	GMcT	BB	NH	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer ARUP		
Date 04/03/2022	Scale N/A @ A1 N/A @ A3	Drawn GMcT	Checked BB	Approved NH
Project Code BCIDC	Originator Code ARP	QMS Code 268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING COVER SHEET			
Drawing File Name BCIDC-ARP-LHT_IX-1415_XX_00-DR-EO-0001	Sheet Number 01 of 01	Status A	Rev M01

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M01	04/03/2022	GMCT	MR	NH	ISSUE FOR PHASE 4: PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

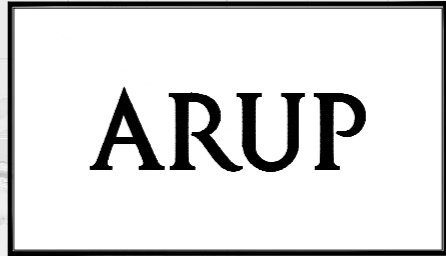
Engineering Designer
ARUP

Date		Scale		Drawn	Checked	Approved
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Project Code		Originator Code		QMS Code	
BCIDC		ARP		268401-00	

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING KEY PLAN			
Drawing File Name		Sheet Number	Status
BCIDC-ARP-LHT_KP-1415_XX_00-DR-EO-001		01 of 01	A
Rev	M01		

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BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME

STREET LIGHTING	
DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDC-ARP-LHT_IX-1415_XX_00-DR-EO-0001	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. STREET LIGHTING. COVER SHEET
BCIDC-ARP-LHT_KP-1415_XX_00-DR-EO-0001	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. STREET LIGHTING. KEY PLAN
BCIDC-ARP-LHT_GA-1415_XX_00-DR-EO-0001 to 0023	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. STREET LIGHTING

\\global\europa\Dublin\Jobs\268600\26840-004\Internal\4-02 Drawings\4-02 BCIDC\BCIDC\1415\09 LHT\Drawings\DR\BCIDC-ARP-LHT_IX-1415_XX_00-DR-EO-0001.dwg

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Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer ARUP		
Date 04/03/2022	Scale N/A @ A1 N/A @ A3	Drawn GMcT	Checked BB	Approved NH
Project Code BCIDC	Originator Code ARP	QMS Code 268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING COVER SHEET			
Drawing File Name BCIDC-ARP-LHT_IX-1415_XX_00-DR-EO-0001	Sheet Number 01 of 01	Status A	Rev M01

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	GMCT	MR	NH	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **ARUP**

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

Drawing Title: **BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 STREET LIGHTING
 KEY PLAN**

Date	Scale	Drawn	Checked	Approved
04/03/2022	1:10000 @ A1 1:20000 @ A3	GMCT	MR	NH

Project Code	Originator Code	QMS Code	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	01 of 01	A	M01

Drawing File Name: BCIDC-ARP-LHT_KP-1415_XX_00-DR-EO-001

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1:20000 @ A3

Scale: 1:10000 @ A1
1:20000 @ A3

Scale: 1:10000 @ A1
1:20000 @ A3

0 5.0 10.0 20.0 30.0 40.0 50.0m

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

STRADBROOK ROAD
Tie in to existing
PROPOSED SCHEME

MONTPELIER PLACE

MONKSTOWN ROAD

TEMPLE CRESCENT

TEMPLE PARK AVENUE

NEWTOWN AVENUE

CRAIGMORE GARDENS

SHEET 01

SHEET 02

- 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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Client
NTA
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer
ARUP

Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	GM:CT	MR	NH
Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

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

Drawing Title
BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
STREET LIGHTING

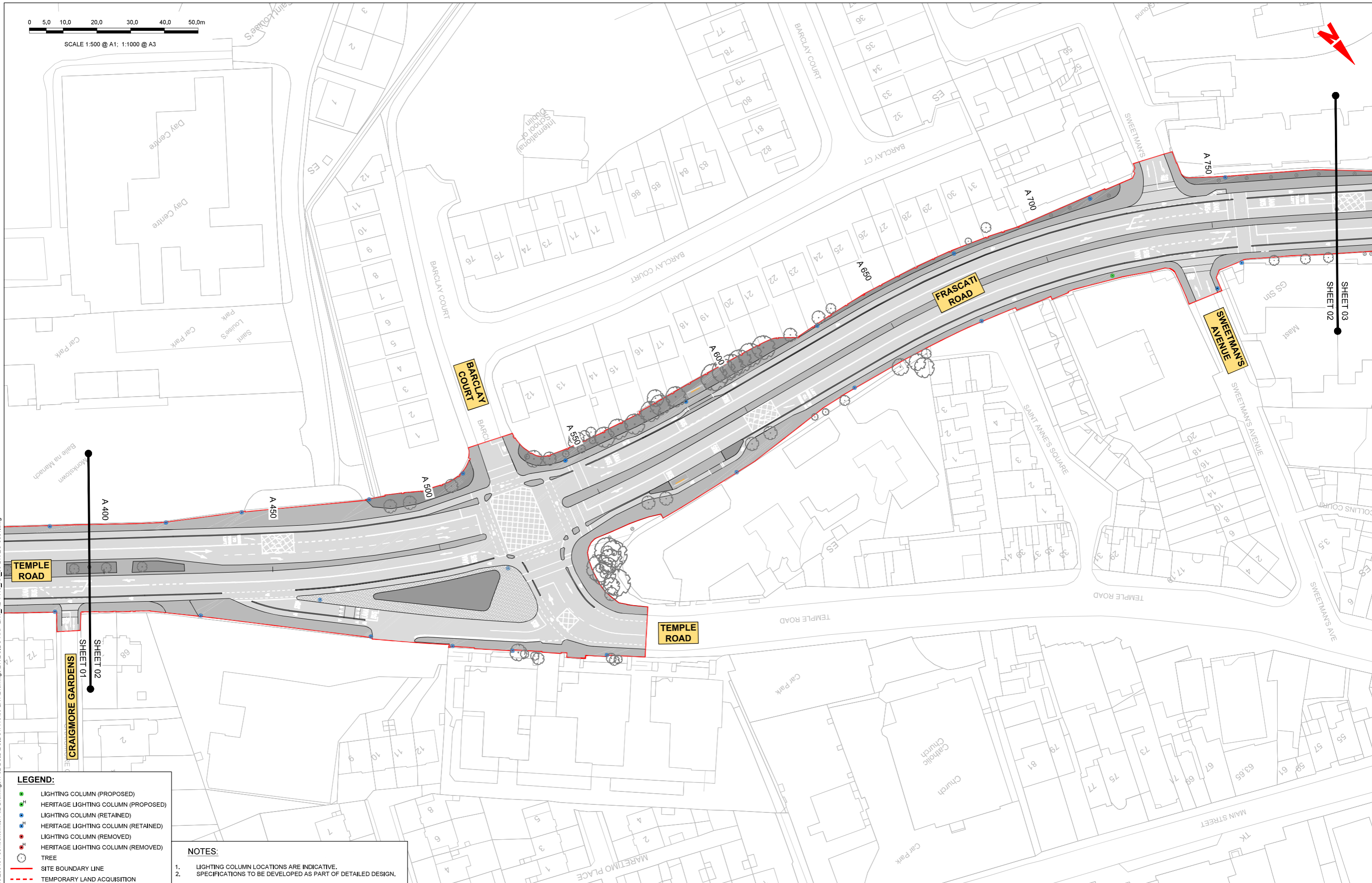
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BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0001	01 of 23	A	M01

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



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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M01	04/03/2022	GM:CT	MR	NH	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code		
BCIDC	ARP	288401-00		

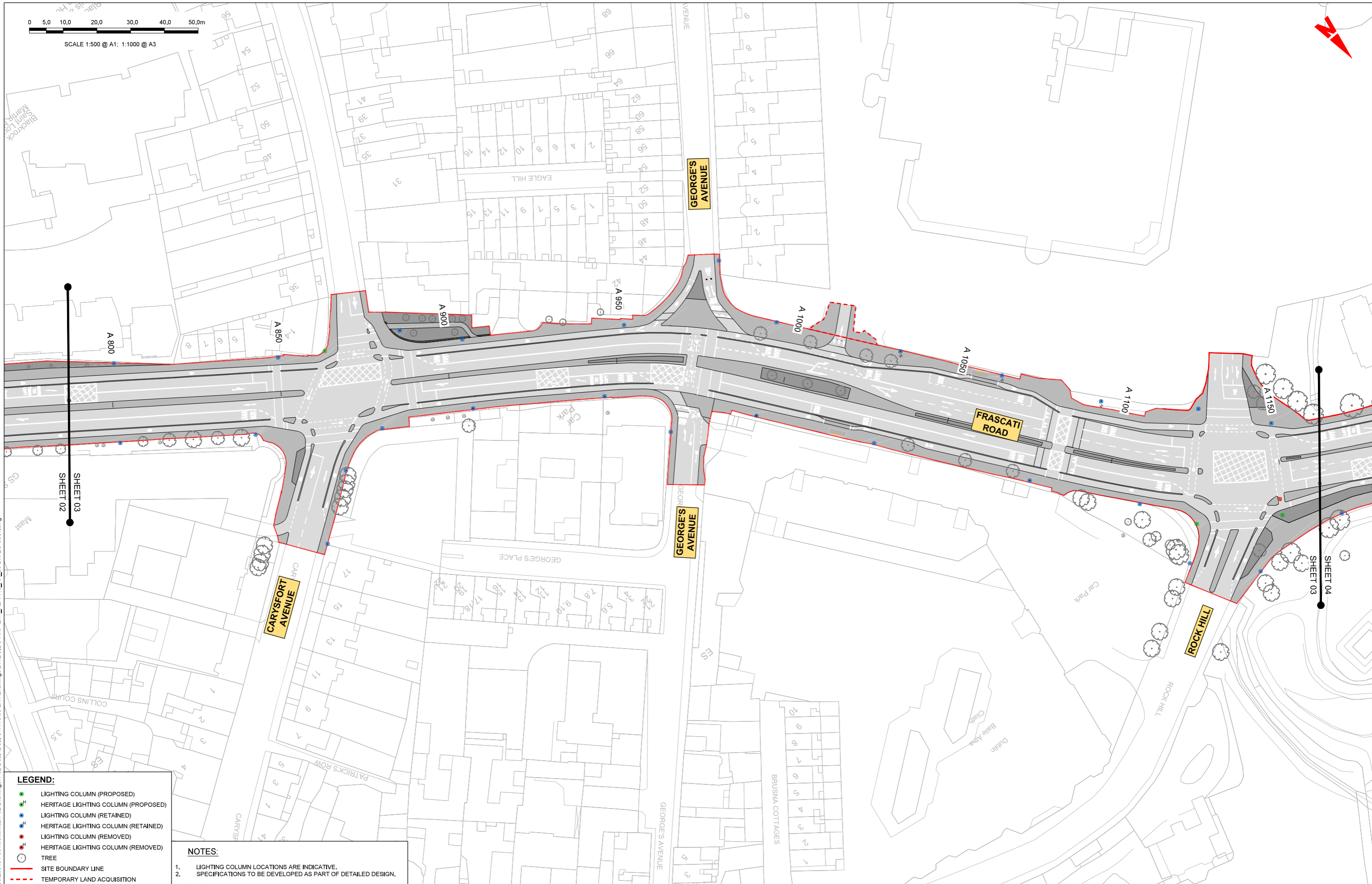
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Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0002	02 of 23	A	M01

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



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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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	GMcT	MR	NH	ISSUE FOR PHASE 4: PLANNING

Client

Date: 04/03/2022
 Project Code: BCIDC

Engineering Designer

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

Drawn: GMcT
 Checked: MR
 Approved: NH

Originator Code: ARP
 QMS Code: 288401-00

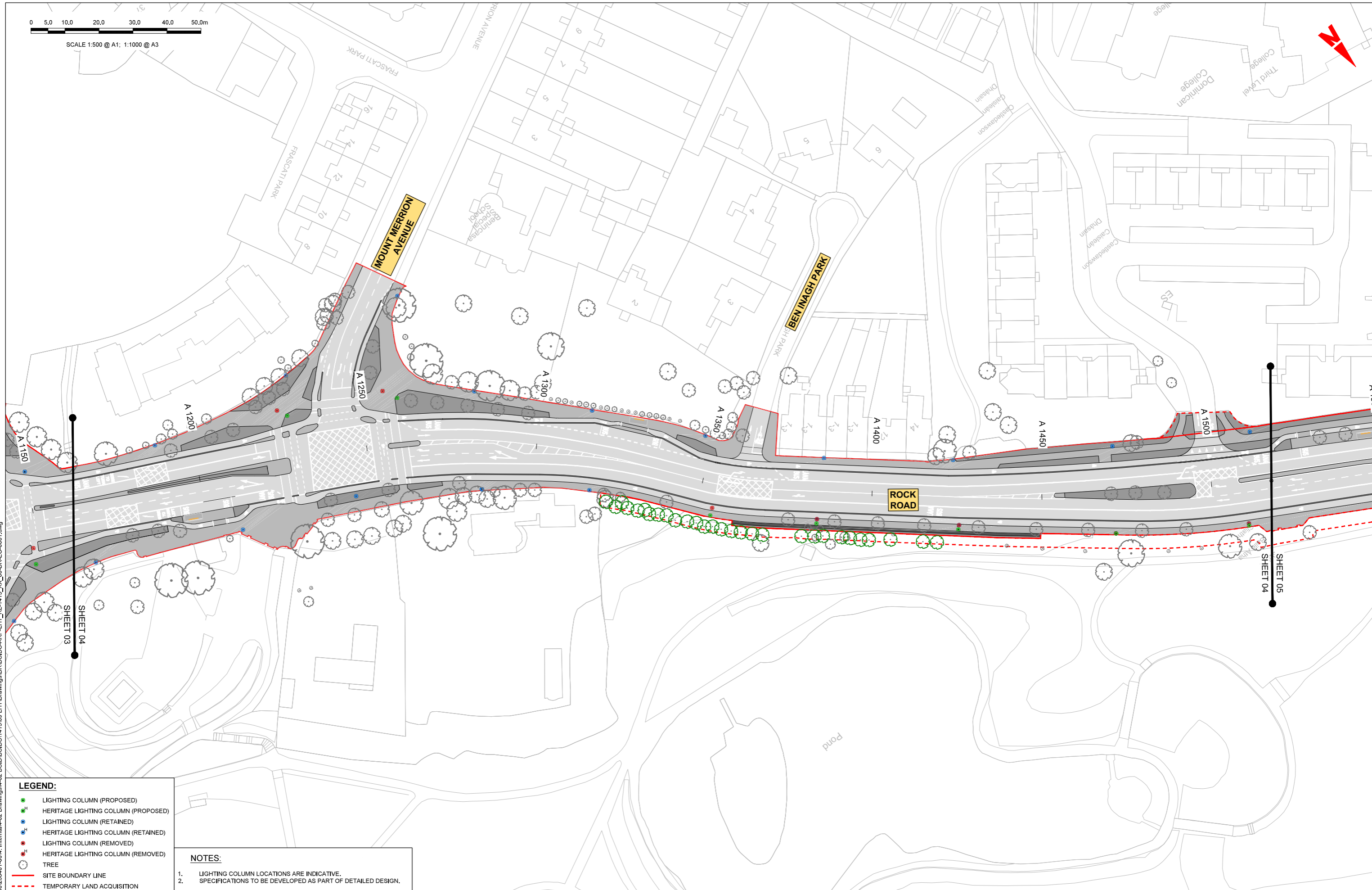
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Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0003	Sheet Number 03 of 23	Status A	Rev M01

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



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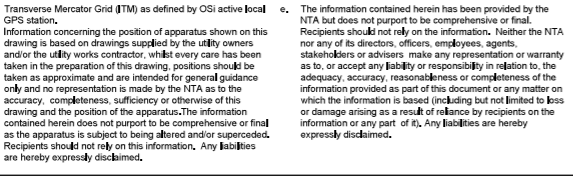
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- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	GMcT	MR	NH	ISSUE FOR PHASE 4: PLANNING

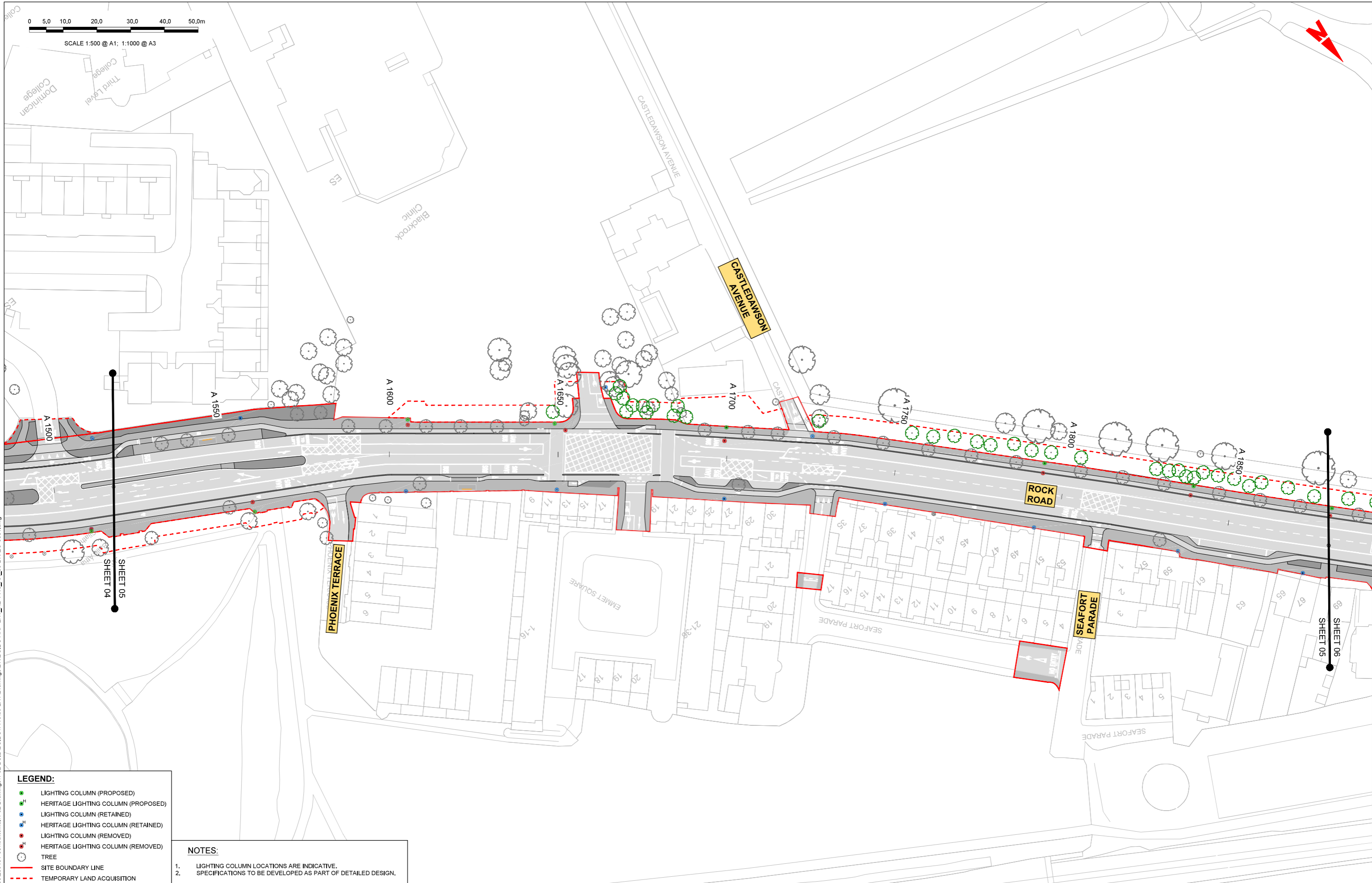
Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	GMcT	MR	NH
Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-004	04 of 23	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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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Project Ireland 2040
 Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	GMcT	MR	NH	ISSUE FOR PHASE 4: PLANNING

Client
NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
ARUP

Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	GMcT	MR	NH

Programme Title
BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

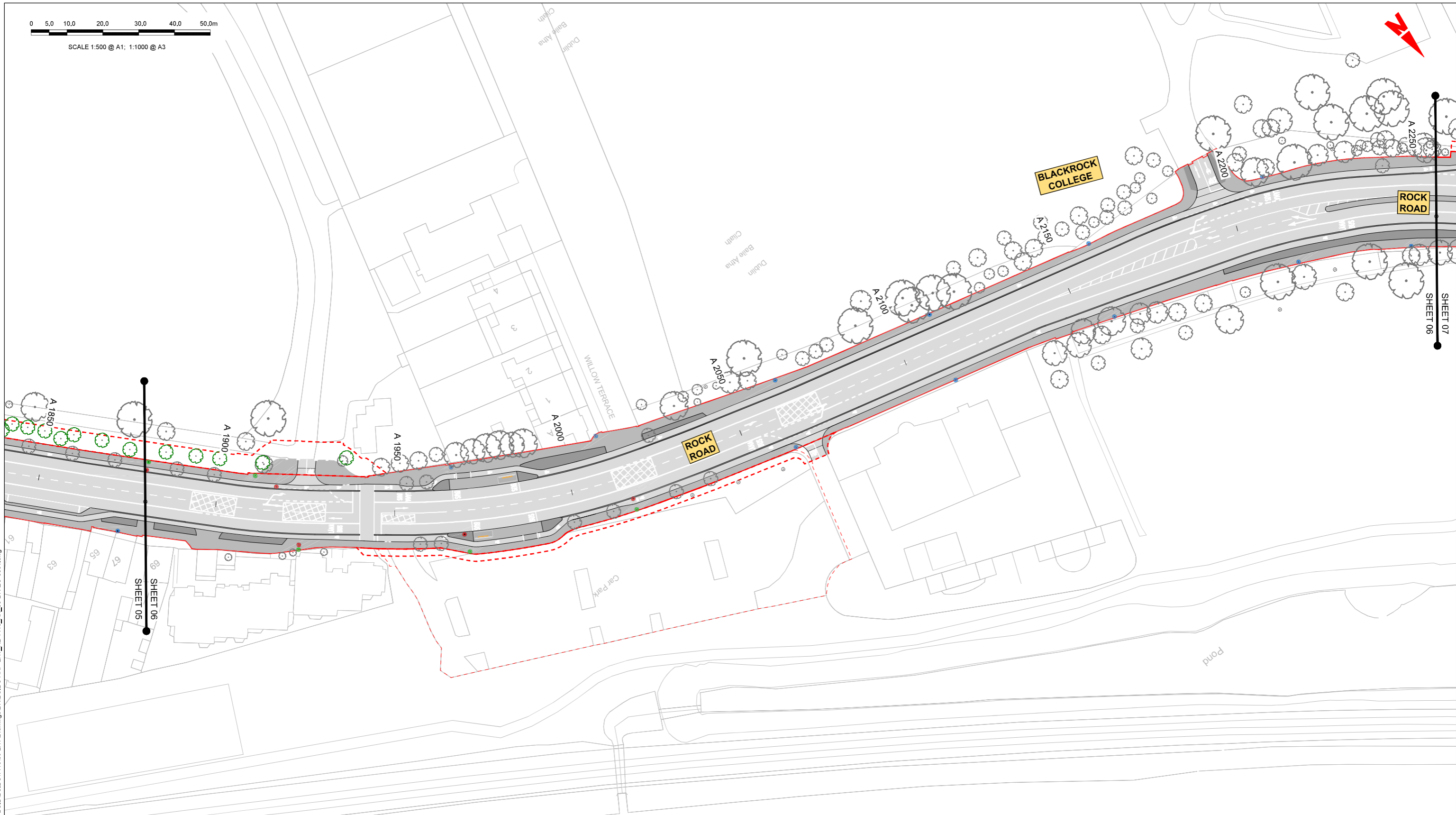
Drawing Title
 BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 STREET LIGHTING

Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0005	05 of 23	A	M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



SHEET 05

SHEET 06

SHEET 07

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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M01	04/03/2022	GMcT	MR	NH	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	GMcT	MR	NH
Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0006	06 of 23	A	M01

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



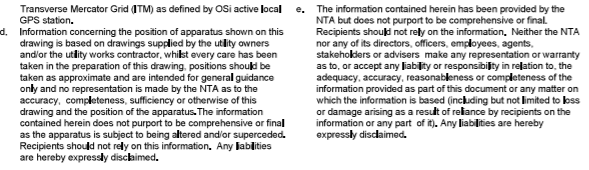
LEGEND:

- 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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Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

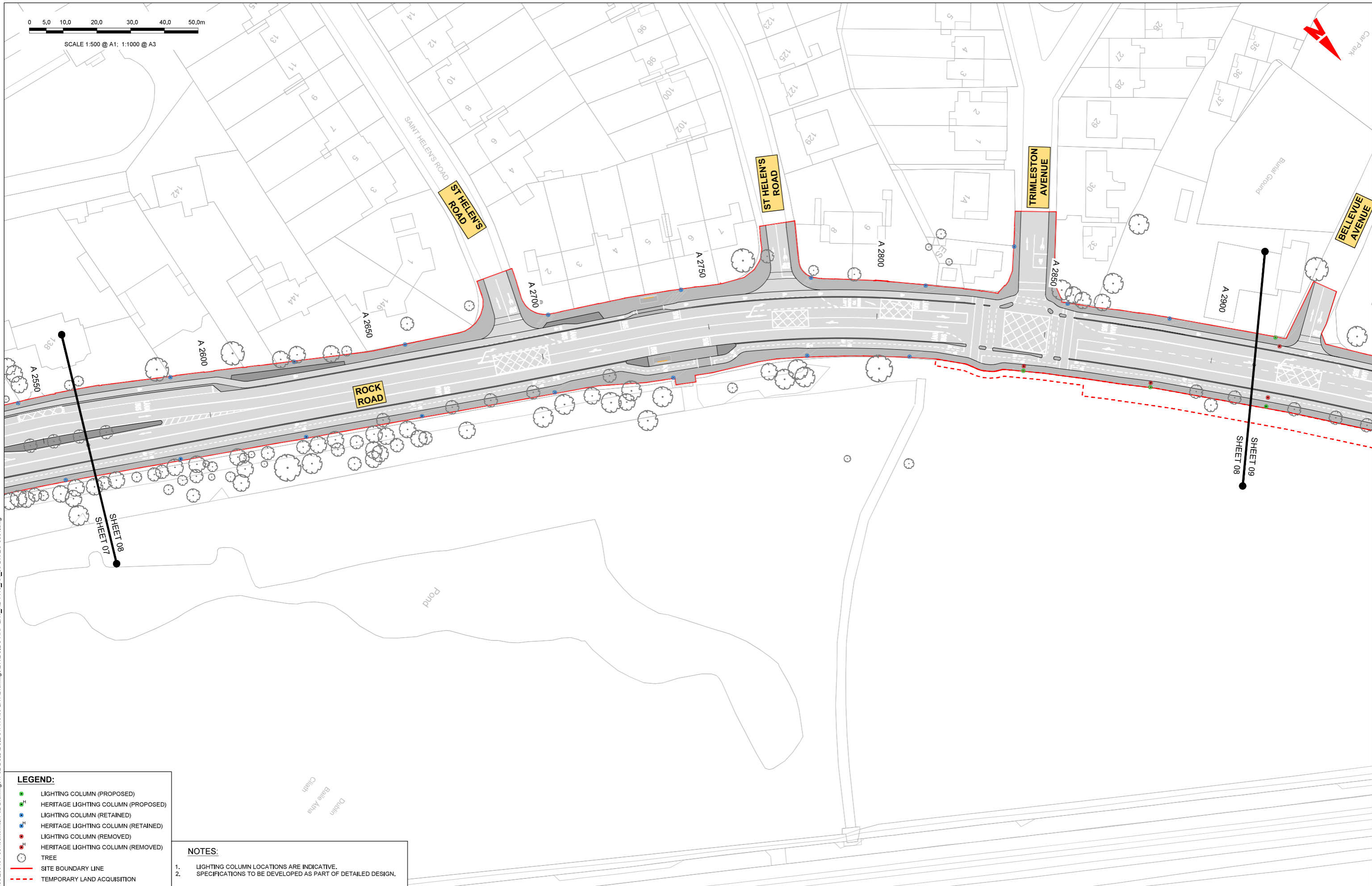
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0007	07 of 23	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

- 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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Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

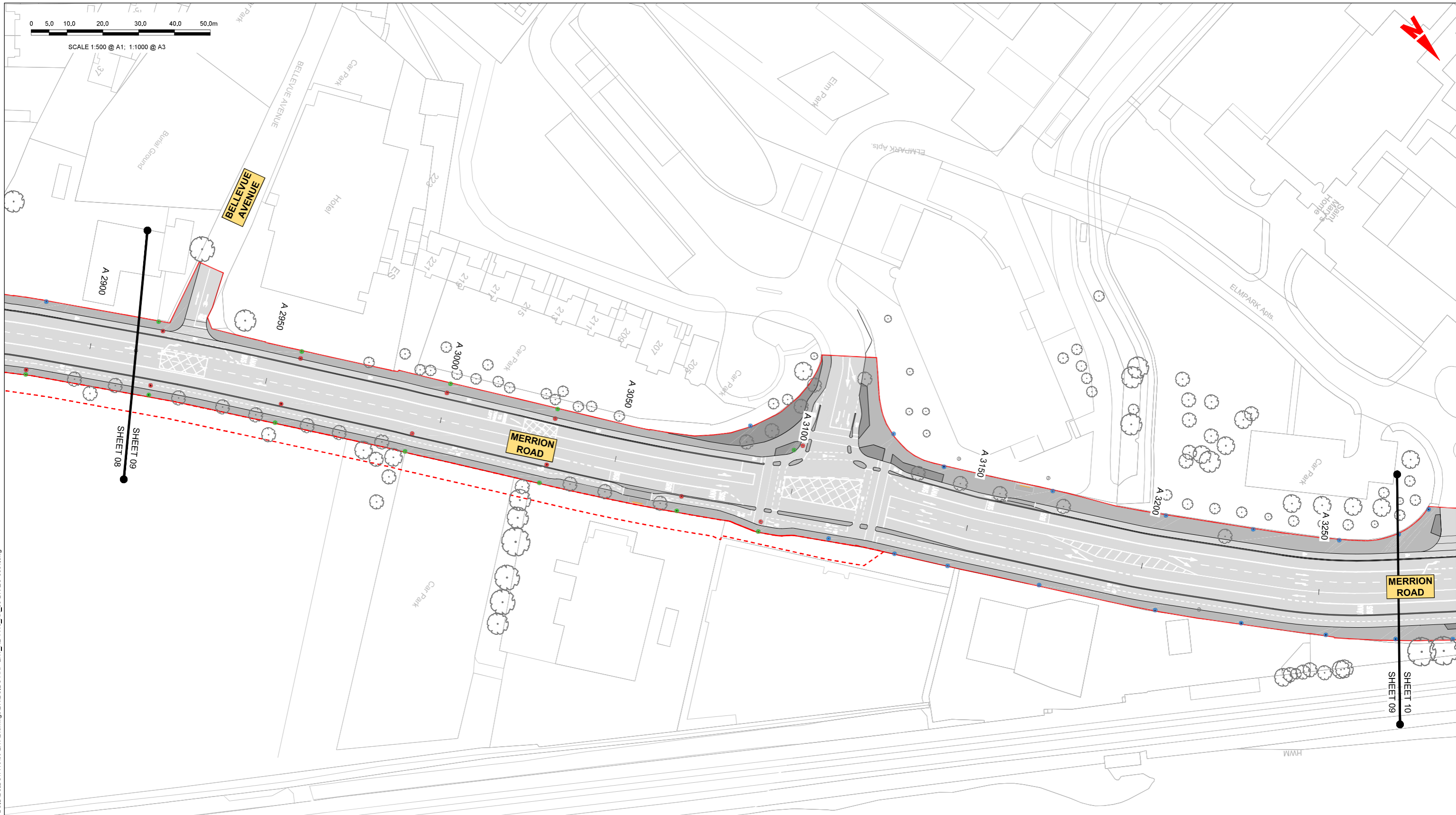
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0008	08 of 23	A	M01

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



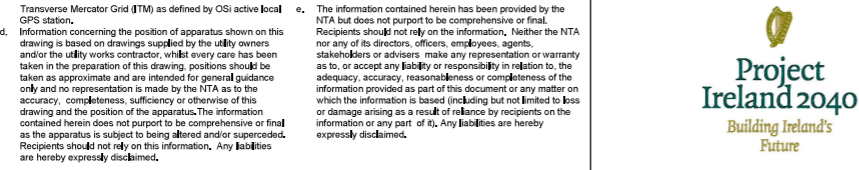
LEGEND:

- 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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Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

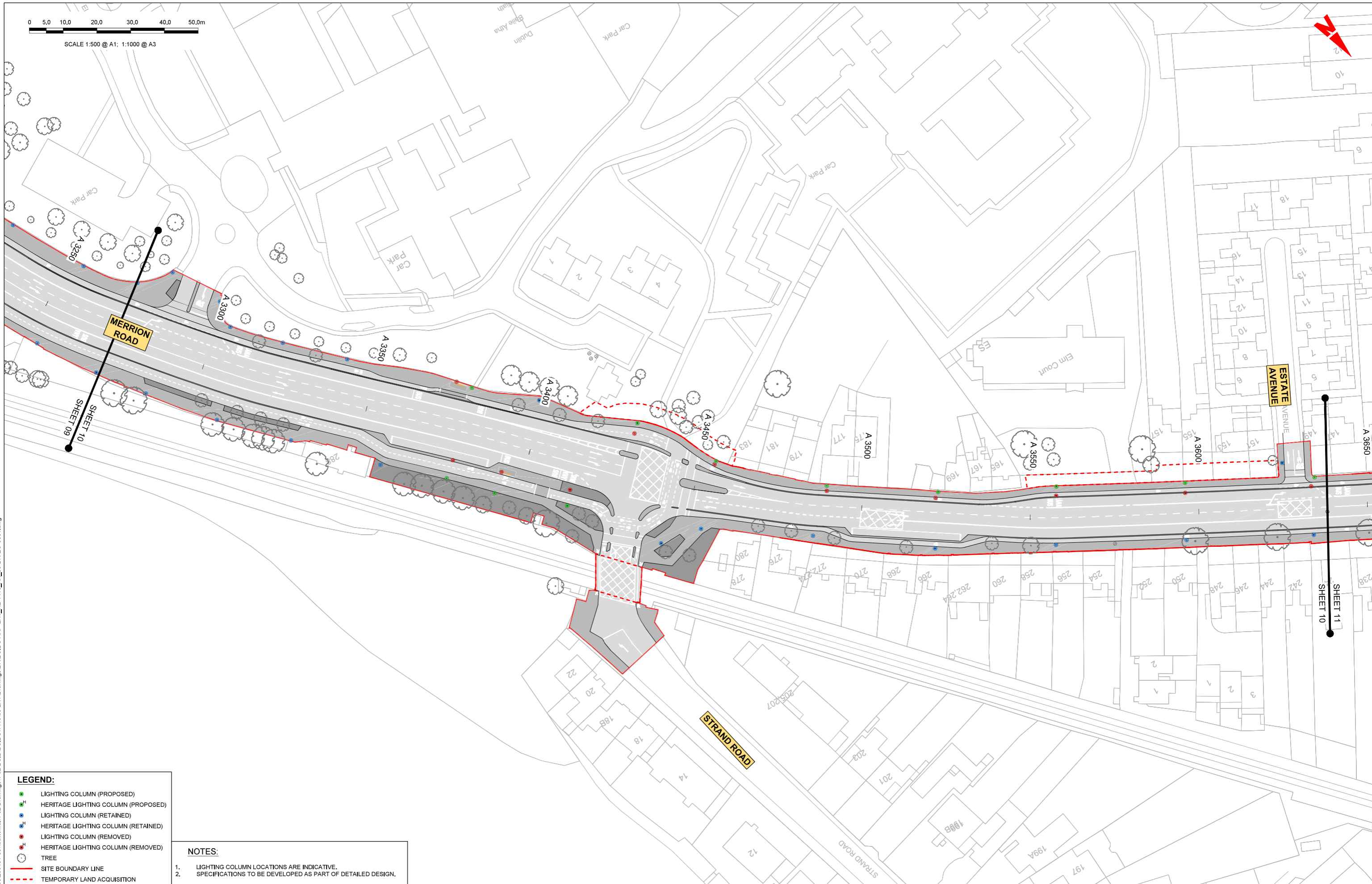
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0009	09 of 23	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

- 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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Client
NTA
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 National Transport Authority

Engineering Designer
ARUP

Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	GMcT	MR	NH

Project Code: BCIDC
 Originator Code: ARP
 QMS Code: 288401-00

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

Drawing Title
 BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 STREET LIGHTING

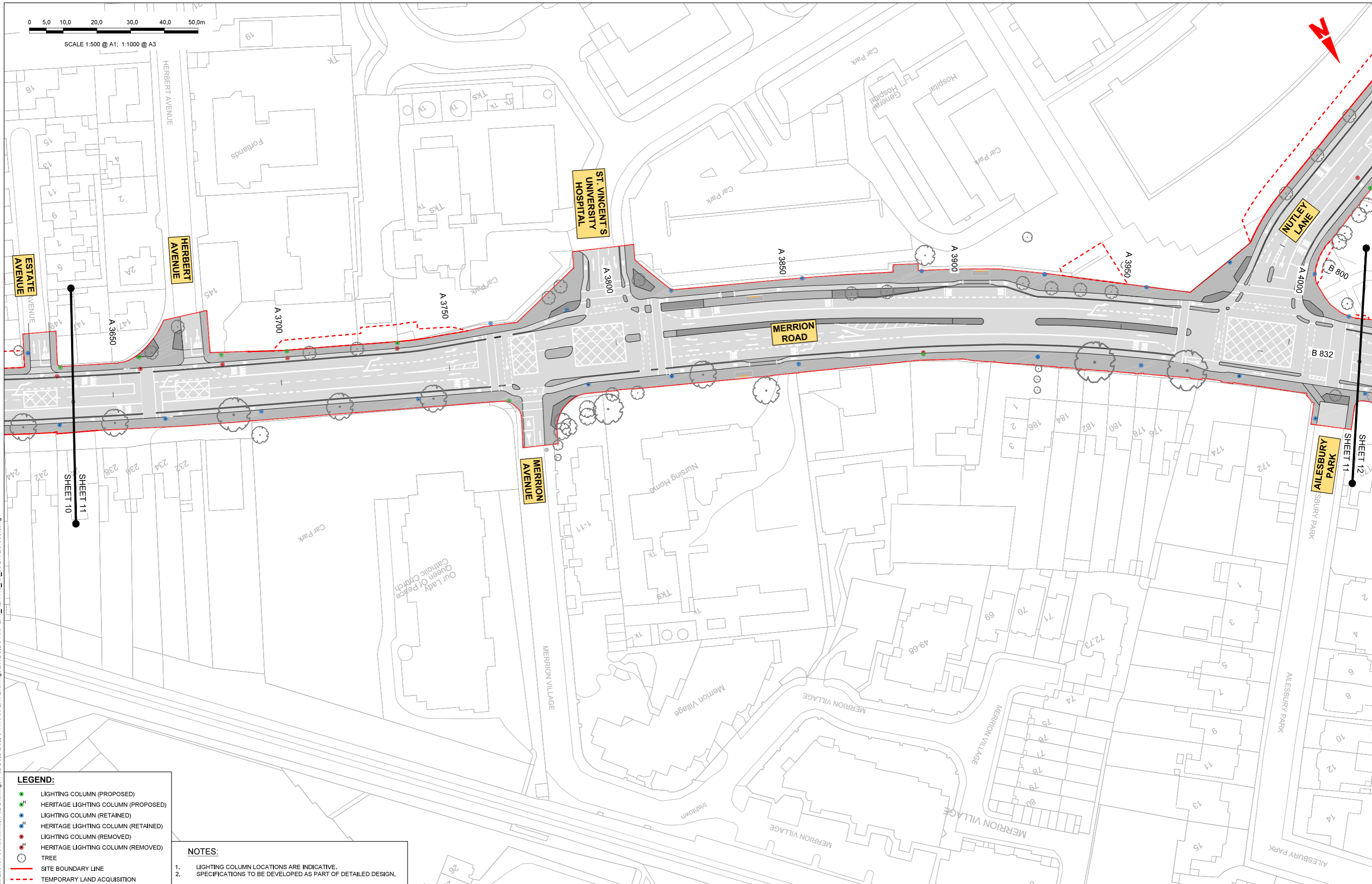
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BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0010	10 of 23	A	M01

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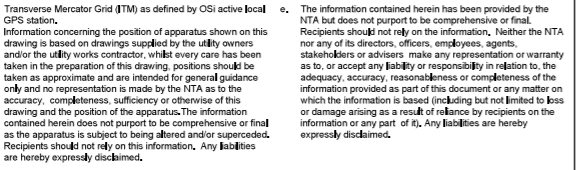
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- LIGHTING COLUMN (REMOVED)
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
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Client: **NTA**
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 National Transport Authority

Engineering Designer: **ARUP**

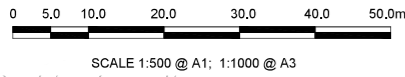
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Project Code: BCIDC
 Originator Code: ARP
 QMS Code: 288401-00

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name: BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0011	Sheet Number: 11 of 23	Status: A	Rev: M01

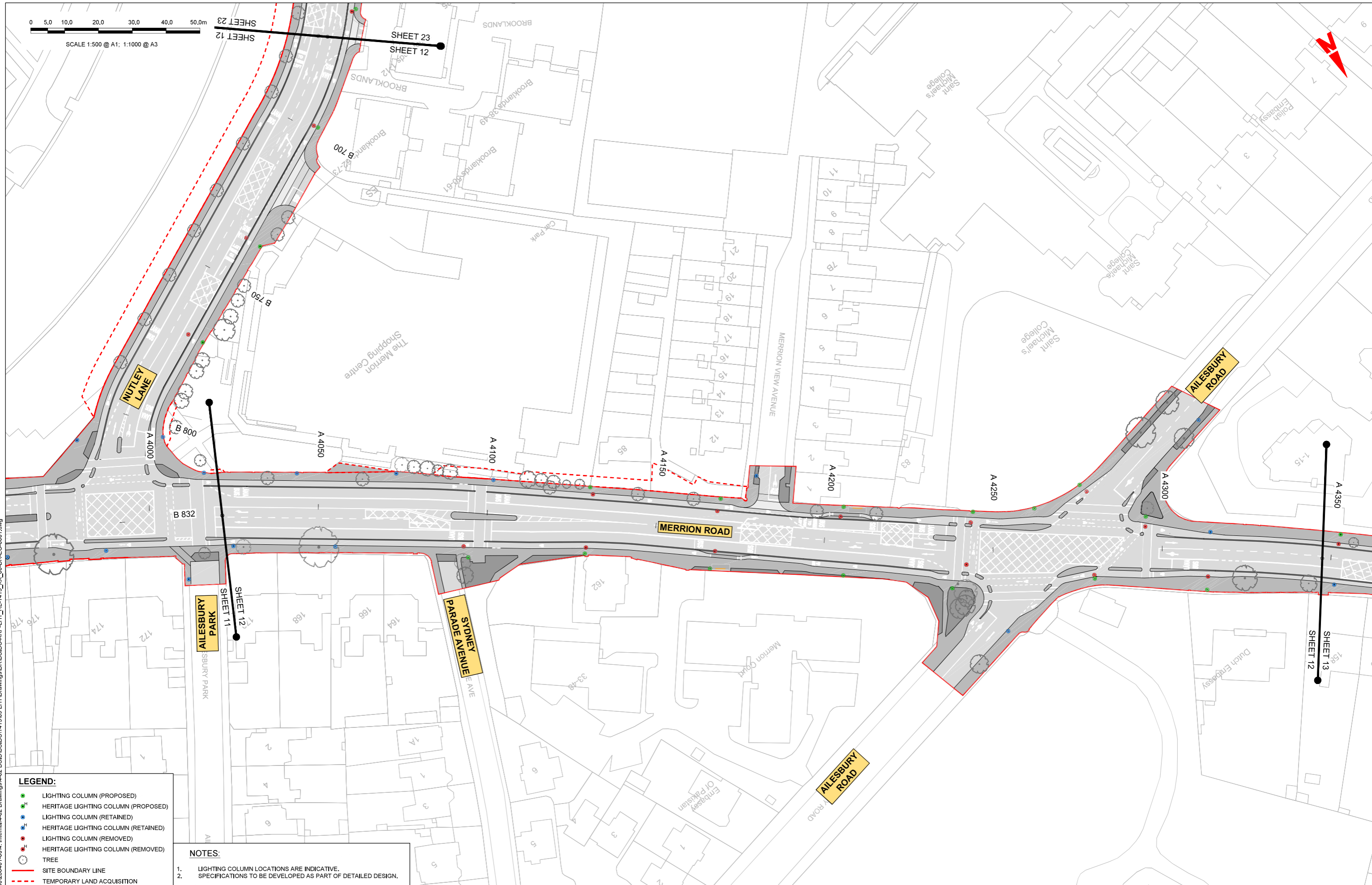
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

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SHEET 23
SHEET 12

SHEET 23
SHEET 12



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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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	GM:CT	MR	NH	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **ARUP**

Date: 04/03/2022
 Scale: 1:500 @ A1, 1:1000 @ A3
 Project Code: BCIDC
 Originator Code: ARP
 QMS Code: 288401-00

Drawn: GM:CT
 Checked: MR
 Approved: NH

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name: BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0012	Sheet Number: 12 of 23	Status: A	Rev: M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

- 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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Transverse Mercator Grid (ITM) as defined by OSi active local GPS station.
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Rev	Date	Drn	Ch'kd	App'd	Description
M01	04/03/2022	GMcT	MR	NH	ISSUE FOR PHASE 4: PLANNING

Client

 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer

 ARUP

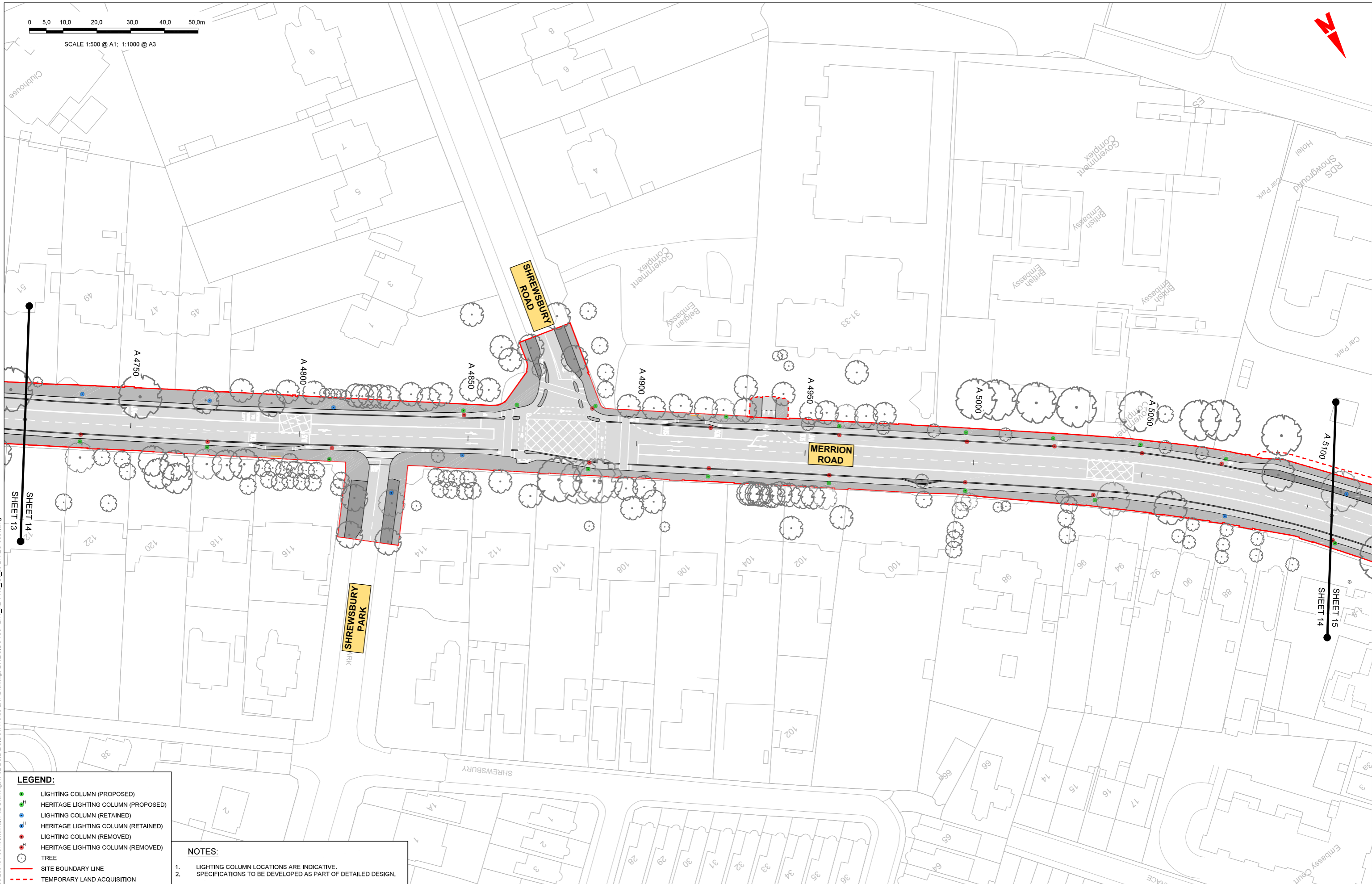
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0013	Sheet Number 13 of 23	Status A	Rev M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



LEGEND:

- 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	04/03/2022	GMcT	MR	NH	ISSUE FOR PHASE 4: PLANNING

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

Engineering Designer: **ARUP**

Date: 04/03/2022
 Scale: 1:500 @ A1
 1:1000 @ A3

Drawn: GMcT
 Checked: MR
 Approved: NH

Project Code: BCIDC
 Originator Code: ARP
 QMS Code: 288401-00

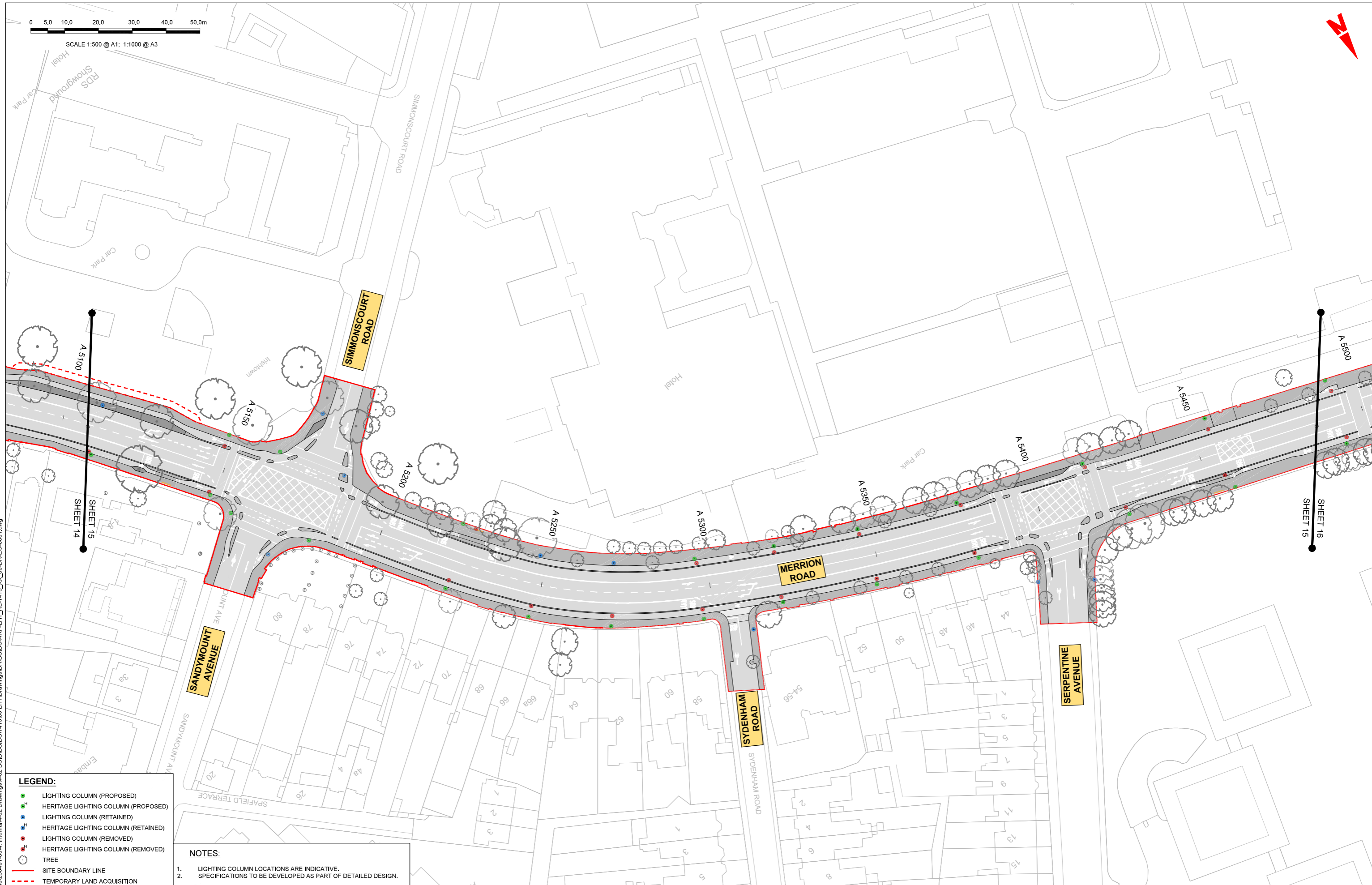
Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name: BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0014	Sheet Number: 14 of 23	Status: A	Rev: M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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- 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	04/03/2022	GMcT	MR	NH	ISSUE FOR PHASE 4: PLANNING

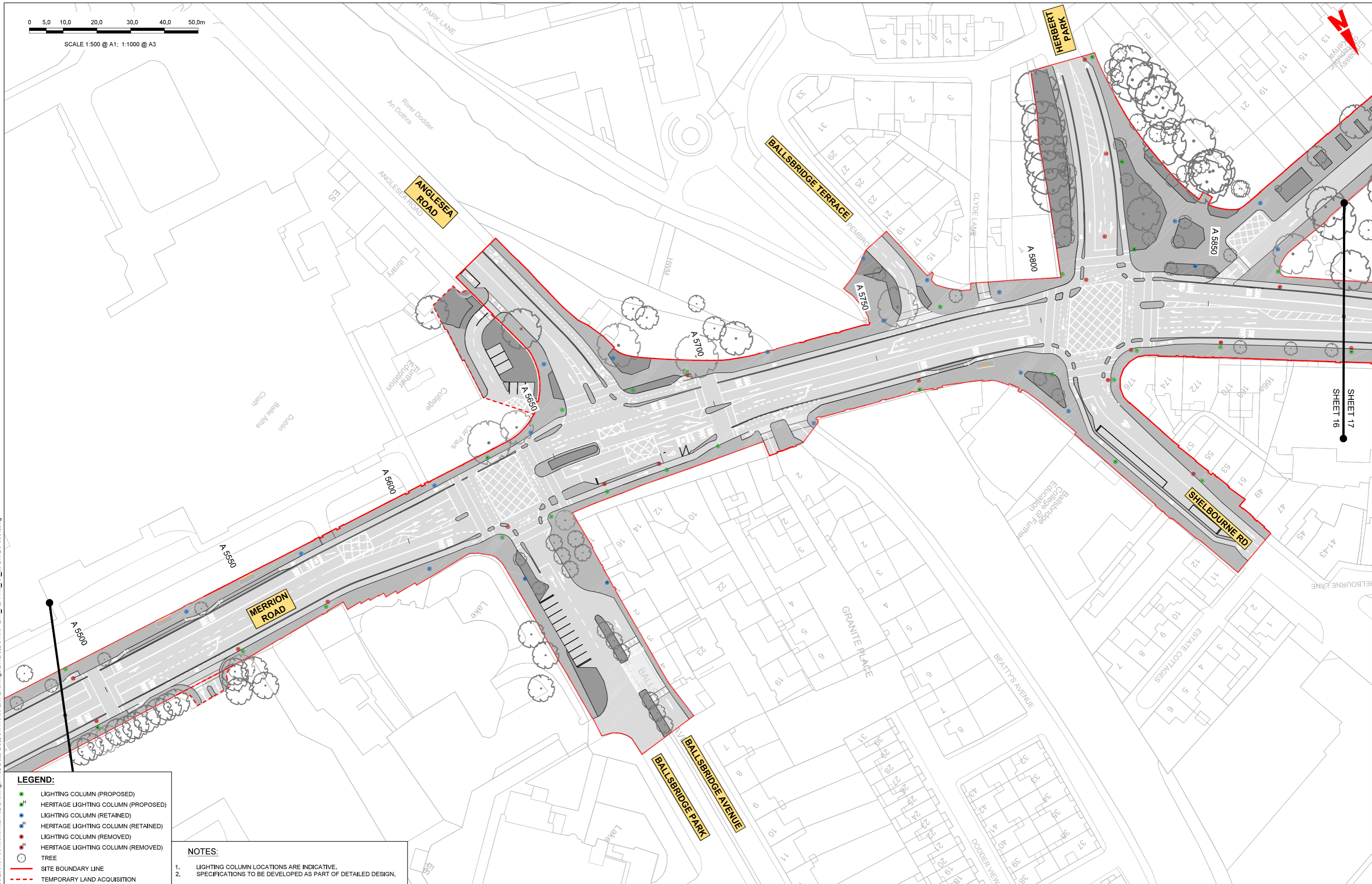
Client  Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	GMcT	MR	NH
Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0015	15 of 23	A	M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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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	04/03/2022	GMcT	MR	NH	ISSUE FOR PHASE 4: PLANNING

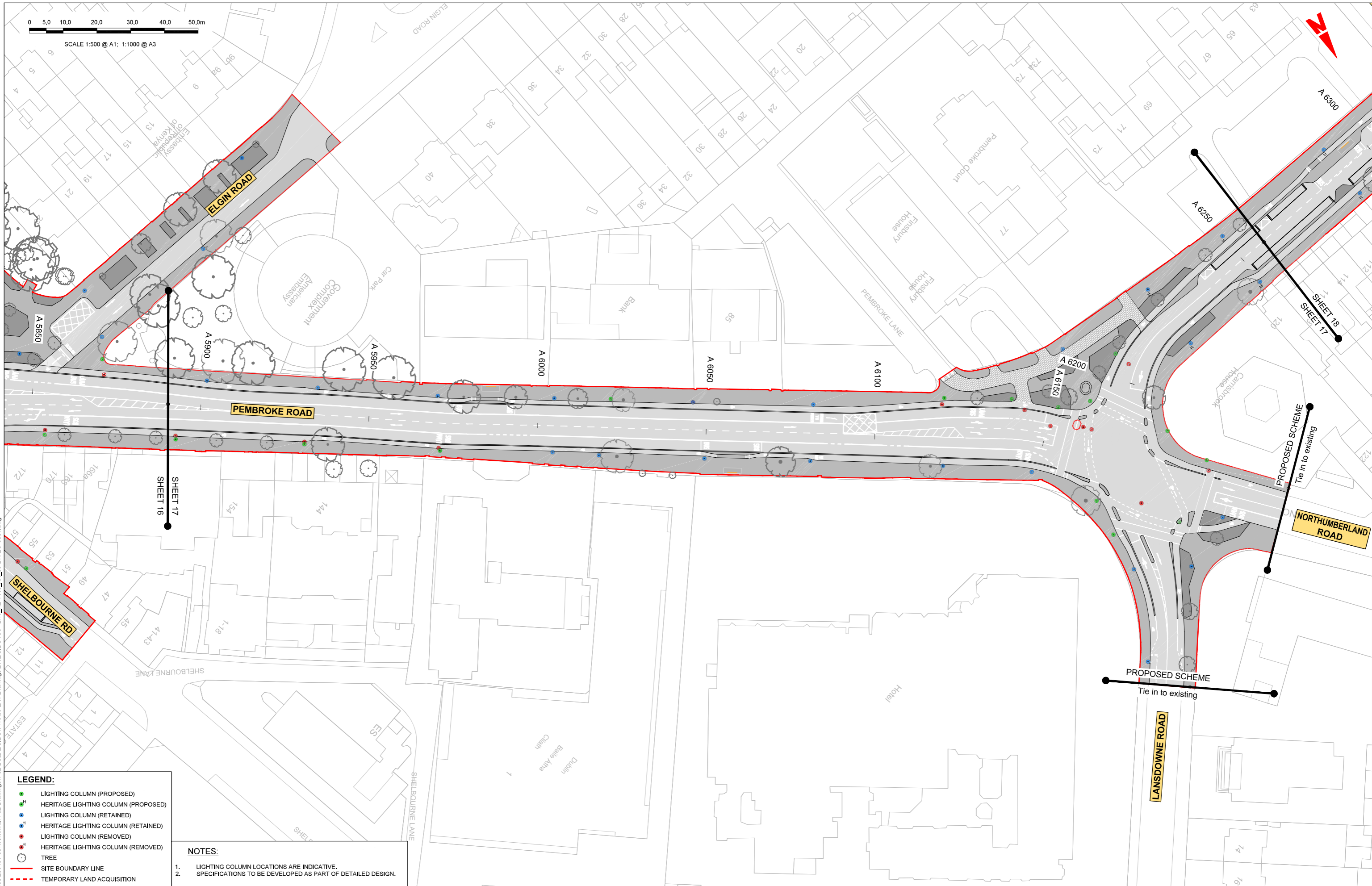
Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer ARUP		
Date 04/03/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn GMcT	Checked MR	Approved NH
Project Code BCIDC	Originator Code ARP	QMS Code 268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0016	Sheet Number 16 of 23	Status A	Rev M01

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



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	04/03/2022	GMCT	MR	NH	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	GMCT	MR	NH
Project Code	Originator Code	QMS Code		
BCIDC	ARP	288401-00		

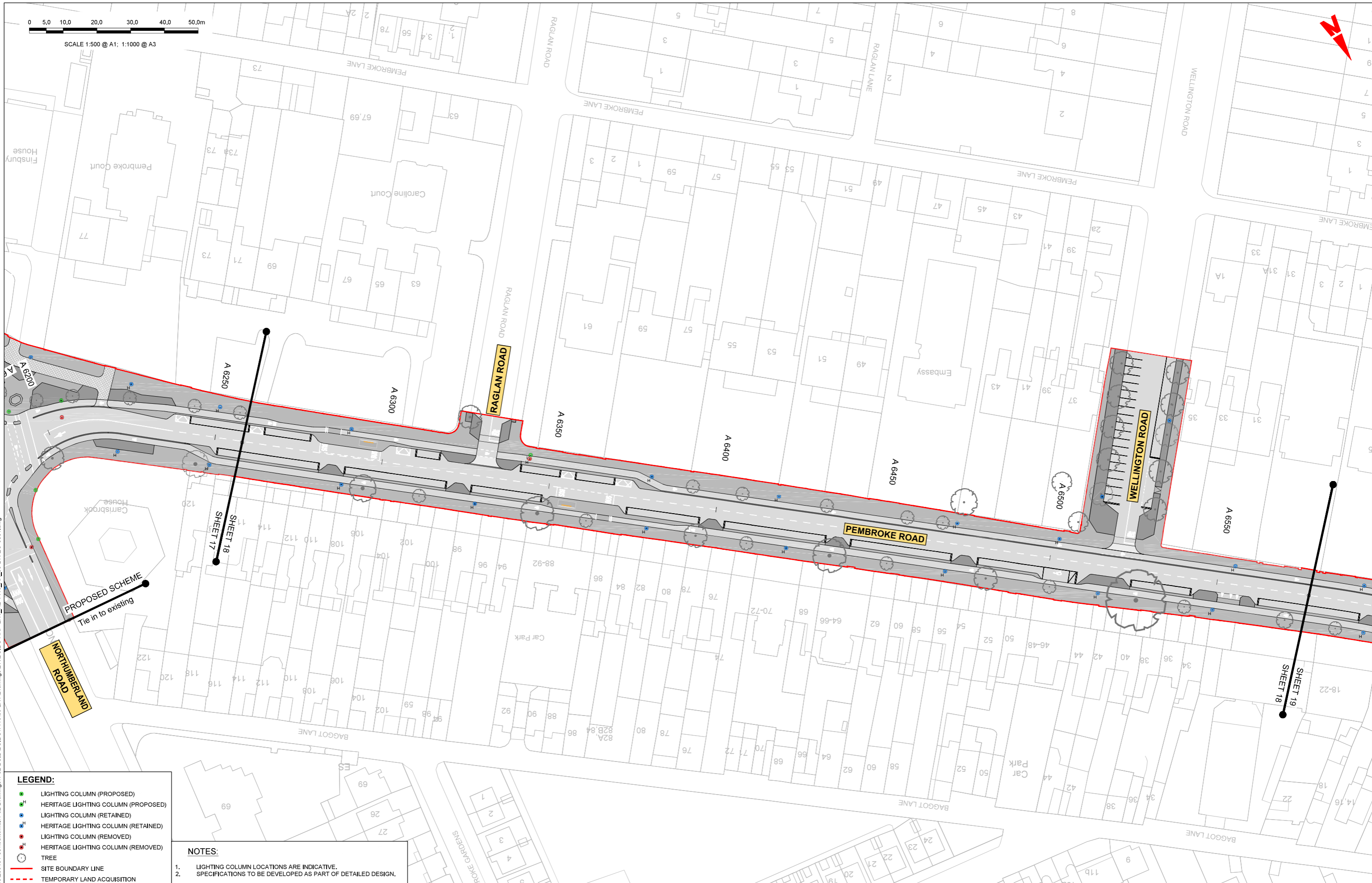
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0017	17 of 23	A	M01

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



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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
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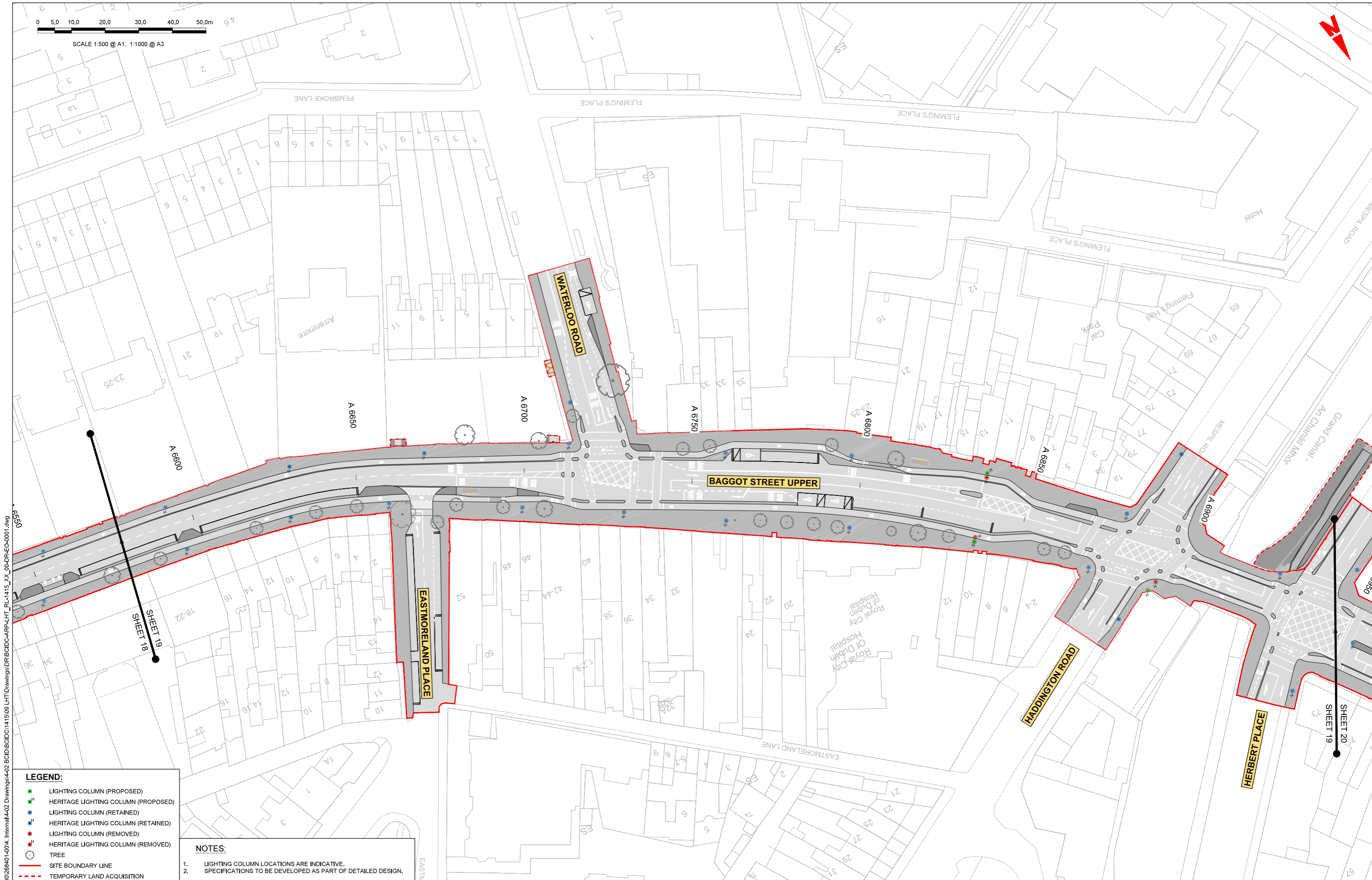
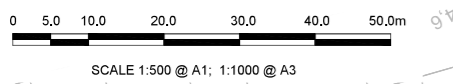


Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	GMcT	MR	NH	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
04/03/2022	1:500 @ A1 1:1000 @ A3	GMcT	MR	NH
Project Code	Originator Code	QMS Code		
BCIDC	ARP	268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name	Sheet Number	Status	Rev
BCIDC-APP-LHT_RL-1415_XX_00-DR-EO-0018	18 of 23	A	M01

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 0559
 0550

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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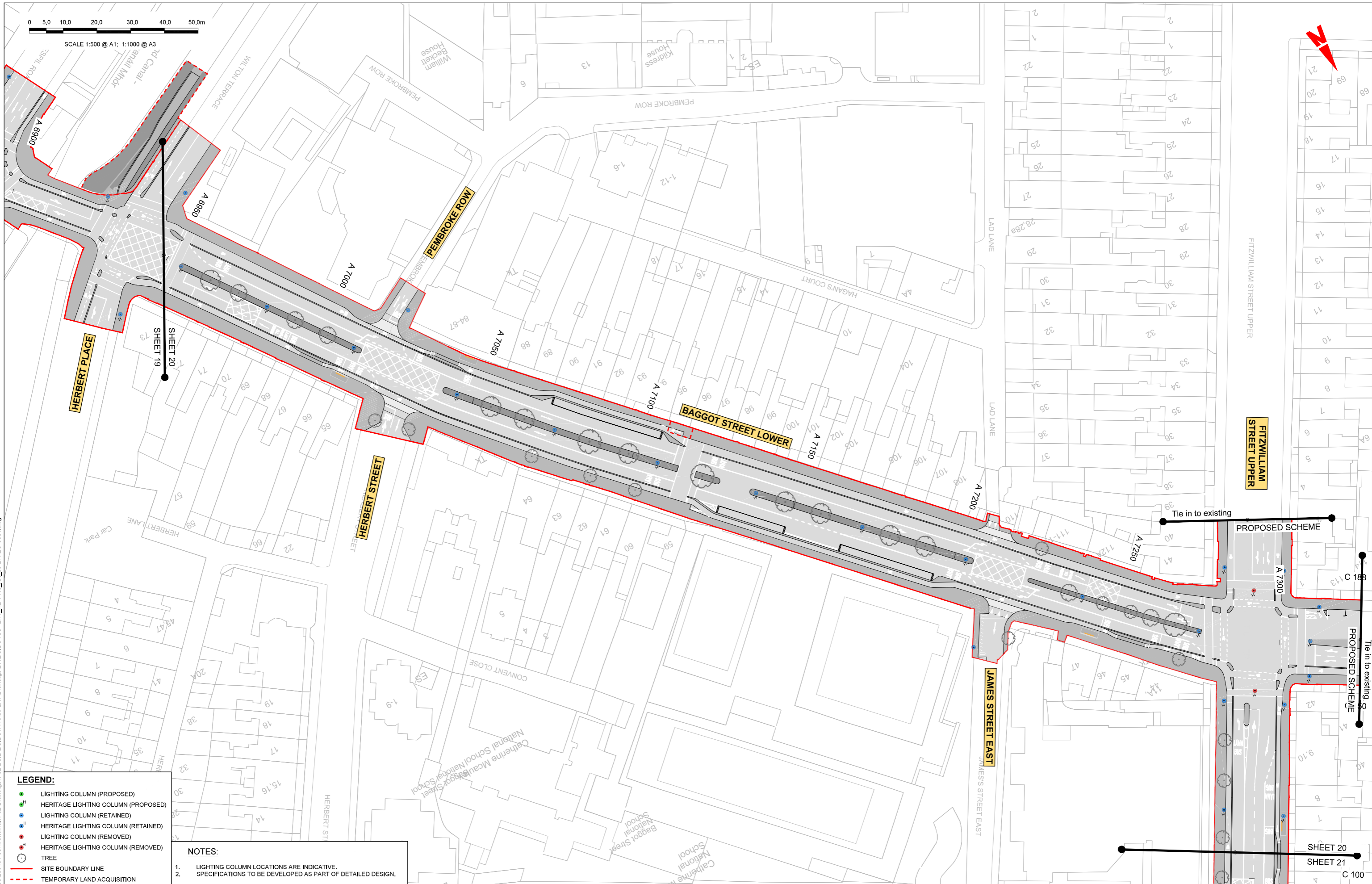
Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer ARUP		
Date 04/03/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn GMcT	Checked MR	Approved NH
Project Code BCIDC	Originator Code ARP	QMS Code 268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0019	Sheet Number 19 of 23	Status A	Rev M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



- LEGEND:**
- 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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Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer ARUP		
Date 04/03/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn GM:CT	Checked MR	Approved NH
Project Code BCIDC	Originator Code ARP	QMS Code 268401-00		

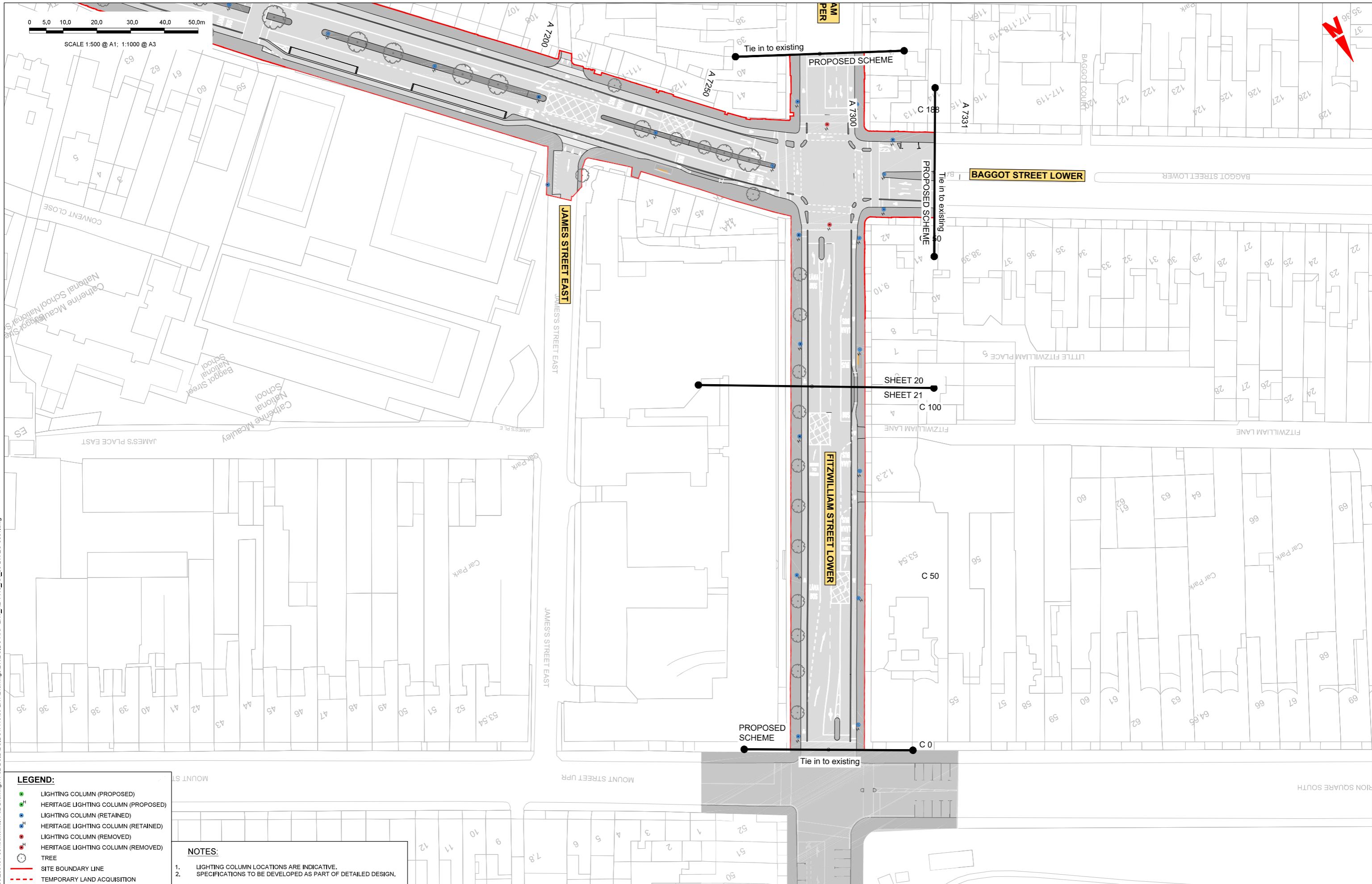
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0020	Sheet Number 20 of 23	Status A	Rev M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



- LEGEND:**
- LIGHTING COLUMN (PROPOSED)
 - HERITAGE LIGHTING COLUMN (PROPOSED)
 - LIGHTING COLUMN (RETAINED)
 - HERITAGE LIGHTING COLUMN (RETAINED)
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 Building Ireland's Future

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M01	04/03/2022	GM:cT	MR	NH	ISSUE FOR PHASE 4: PLANNING

Client

 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer

 ARUP

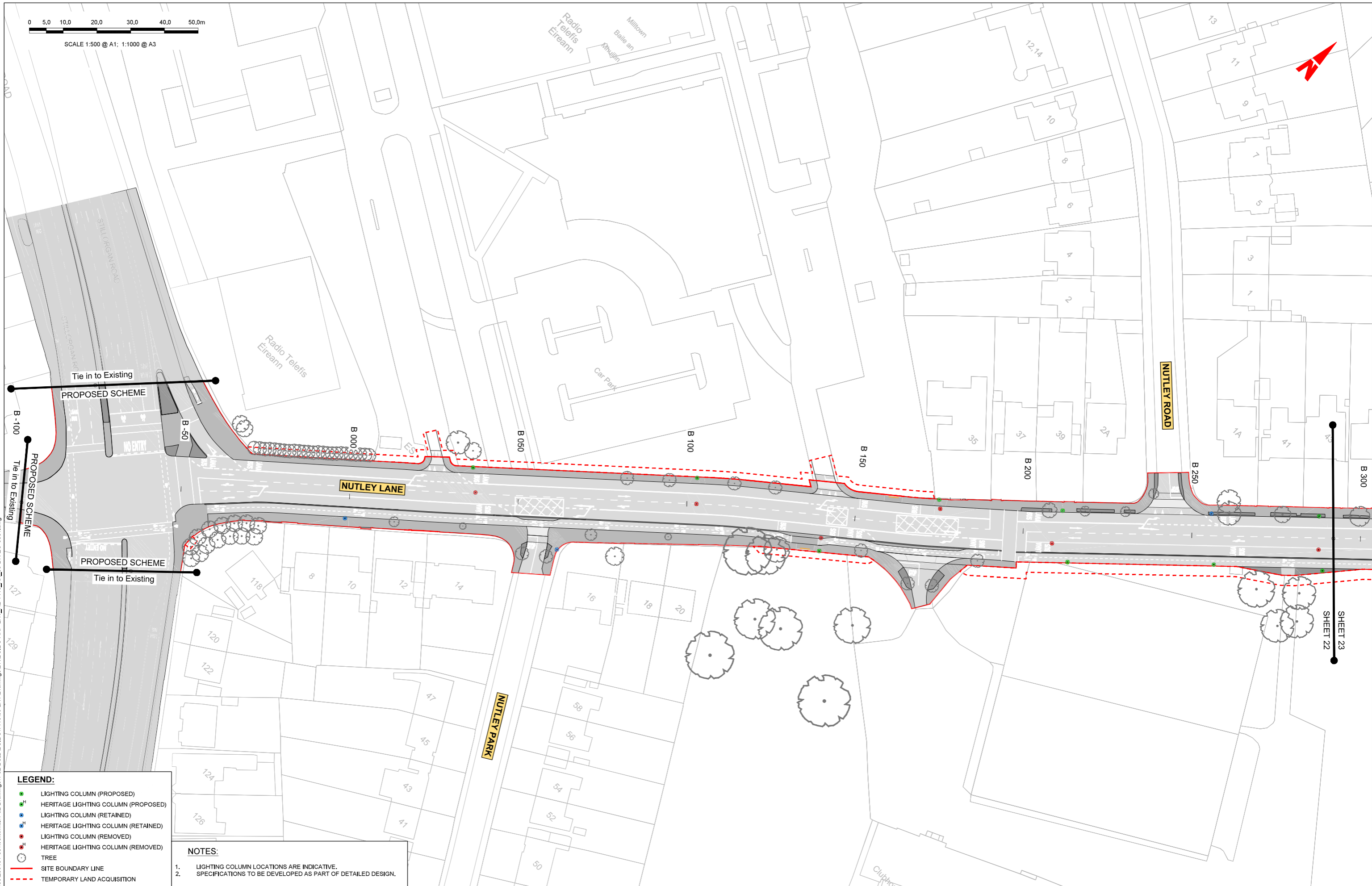
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0021	Sheet Number 21 of 23	Status A	Rev M01

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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



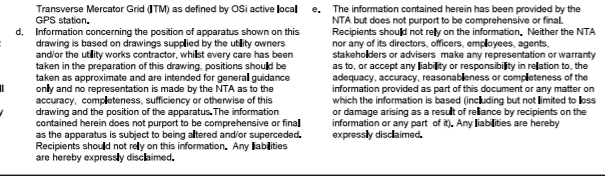
LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
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Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer ARUP		
Date 04/03/2022	Scale 1:500 @ A1 1:1000 @ A3	Drawn GMcT	Checked MR	Approved NH
Project Code BCIDC	Originator Code ARP	QMS Code 268401-00		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING			
Drawing File Name BCIDC-ARP-LHT_RL-1415_XX_00-DR-EO-0022	Sheet Number 22 of 23	Status A	Rev M01

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