Appendix B6
Pavement Treatment Plans

NTA
Údarás Náisiúnta Iompair
National Transport Authority

ARUP

BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME

PAVEMENT TREATMENT PLANS

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDC-ARP-PAV_IX-1415_XX_00-DR-CR-0001	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. PAVEMENT TREATMENT PLANS. COVER SHEET
BCIDC-ARP-PAV_KP-1415_XX_00-DR-CR-0001	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. PAVEMENT TREATMENT PLANS. KEY PLAN
BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0001 to 0023	BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME. PAVEMENT TREATMENT PLANS

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M01	04/03/2022	BM	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: BM	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 PAVEMENT TREATMENT PLANS COVER SHEET

Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-PAV_IX-1415_XX_00-DR-CR-0001	01 of 01	A	M01

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M01	04/03/2022	GMcT	BB	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 PAVEMENT TREATMENT PLANS KEY PLAN

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_KP-1415_XX_00-DR-CR-0001	01 of 01	A	M01

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STRADBROOK ROAD

Tie in to existing

PROPOSED SCHEME

A 000

A 050

MONTPELIER PLACE

A 100

A 150

SAINT VINCENT'S PARK

TEMPLE HILL

A 200

A 250

A 300

A 350

A 400

MONKSTOWN ROAD

TEMPLE ROAD

TEMPLE CRESCENT

TEMPLE PARK AVENUE

NEWTOWN AVENUE

CRAIGMORE GARDENS

SHEET 01

SHEET 02

LEGEND:

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTPATH CONSTRUCTION
- PROPOSED CYCLE TRACK CONSTRUCTION
- 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

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Engineering Designer: ARUP

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0001	01 of 23	A	M01

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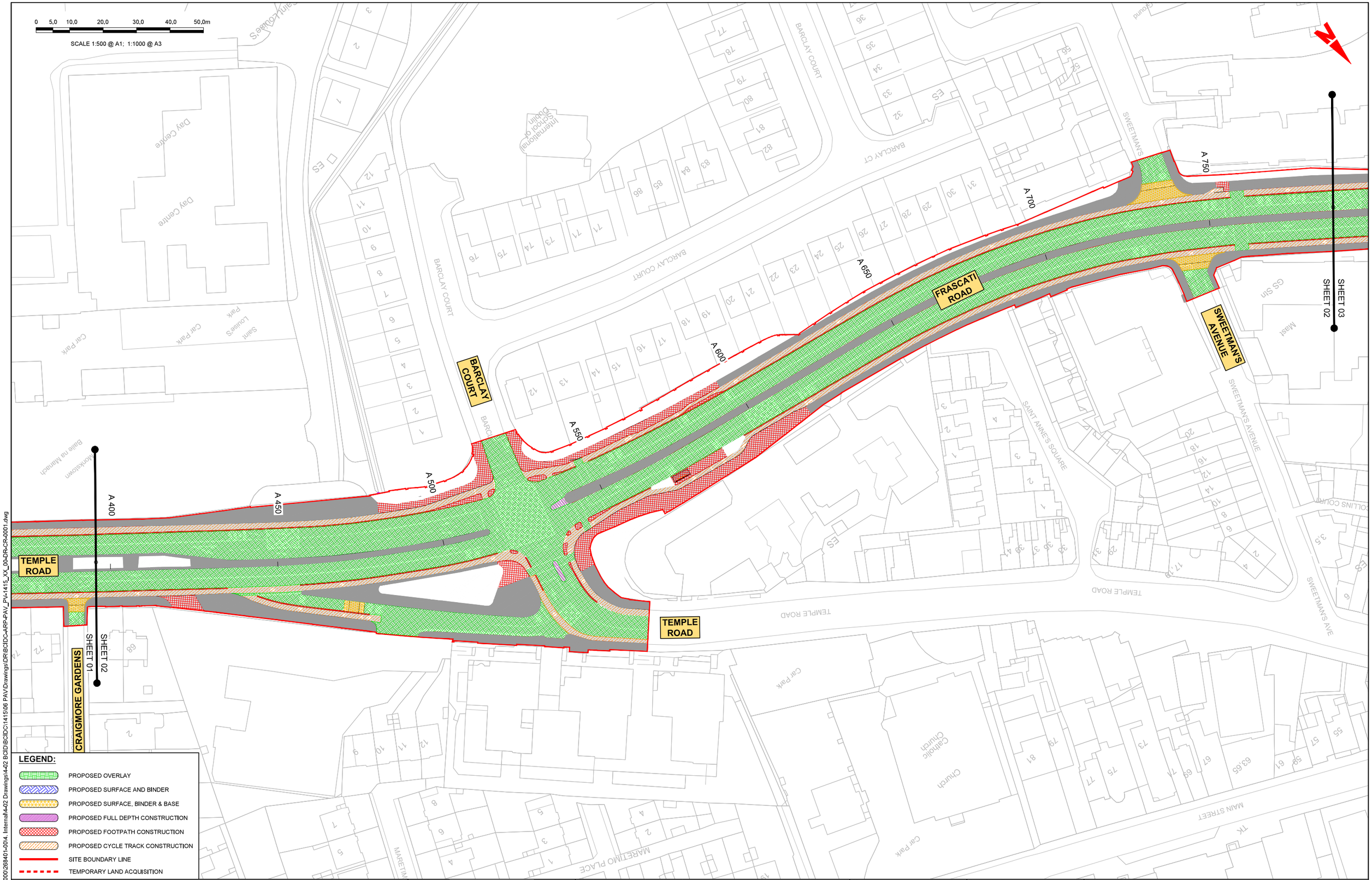

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: ARUP

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
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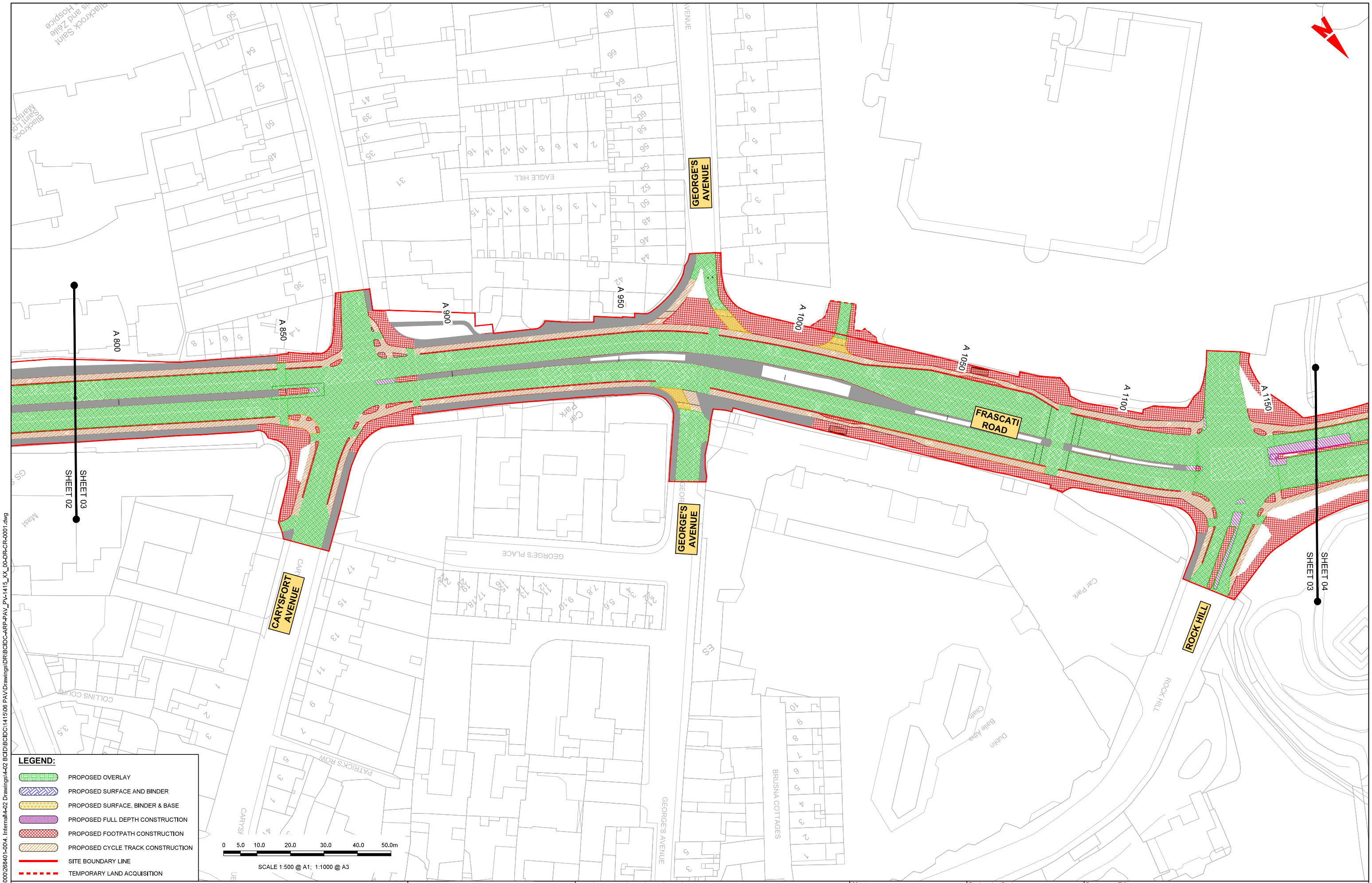

LEGEND:

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTPATH CONSTRUCTION
- PROPOSED CYCLE TRACK CONSTRUCTION
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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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	BM	BB	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
PAVEMENT TREATMENT PLANS

Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0003	03 of 23	A	M01

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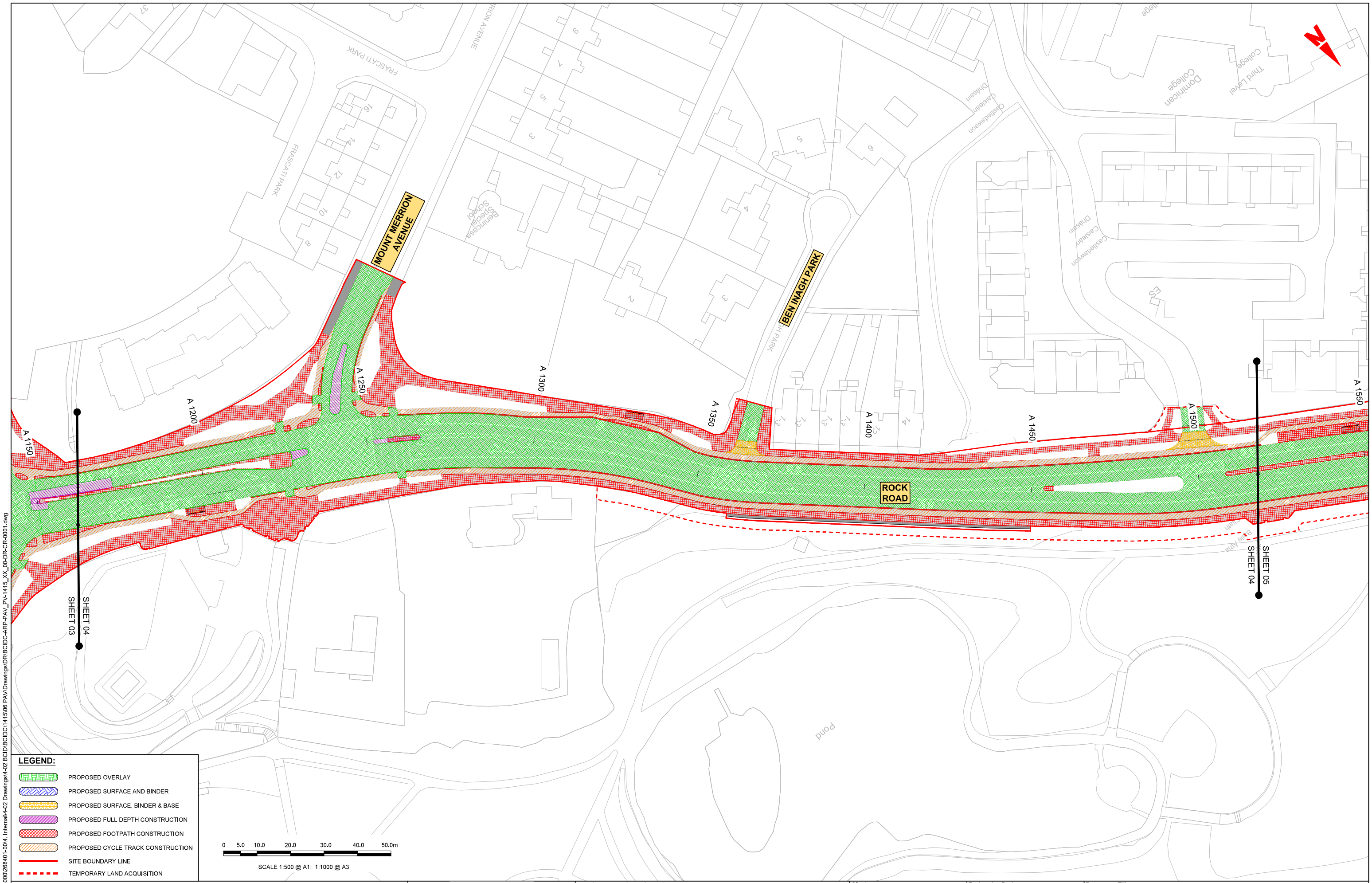

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Engineering Designer: ARUP

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0004	04 of 23	A	M01

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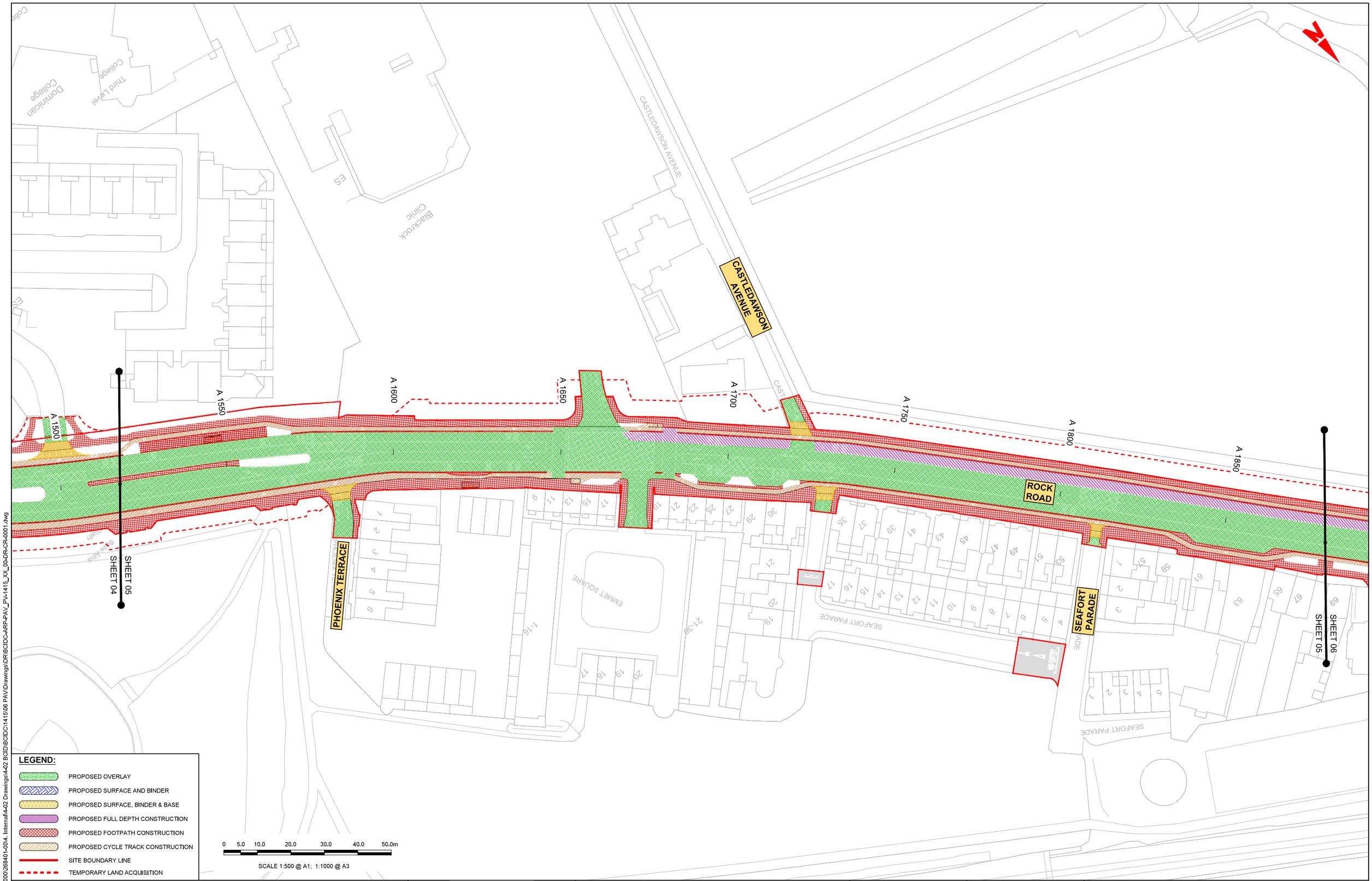

LEGEND:

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
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- PROPOSED FOOTPATH CONSTRUCTION
- PROPOSED CYCLE TRACK CONSTRUCTION
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Engineering Designer: ARUP

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

Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0005	05 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

A 1850
A 1900
A 1950
A 2000
A 2050
A 2100
A 2150
A 2200
A 2250

ROCK ROAD

BLACKROCK COLLEGE

WILLOW TERRACE

Car Park

Pond

HWM

SHEET 05
SHEET 06
SHEET 07

LEGEND:

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
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- PROPOSED FOOTPATH CONSTRUCTION
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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0006	06 of 23	A	M01

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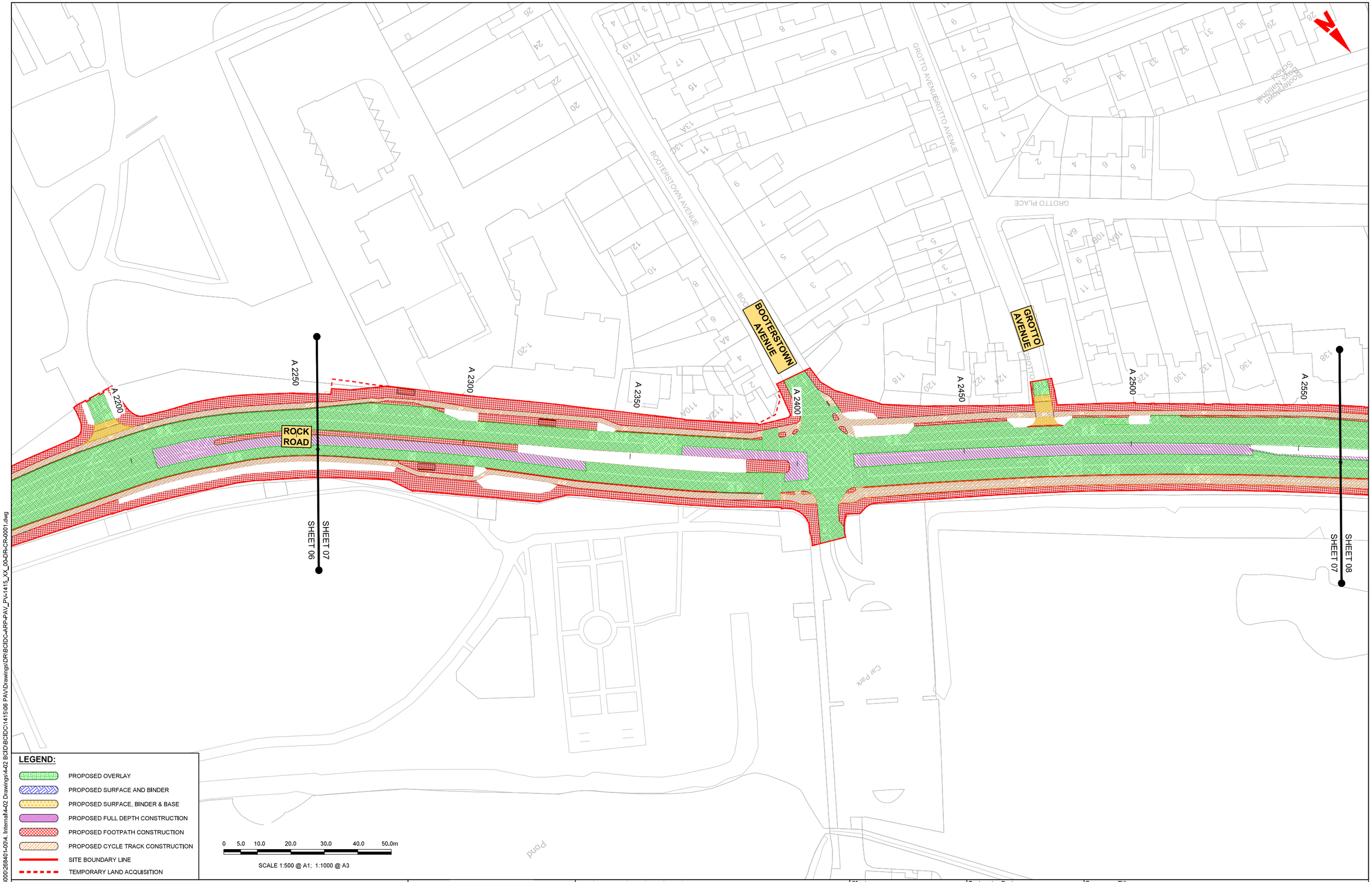

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	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
PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-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

SAINT HELEN'S ROAD

ST HELEN'S ROAD

ST HELEN'S ROAD

TRIMLESTON AVENUE

BELLEVUE AVENUE

ROCK ROAD

A 2550 A 2600 A 2650 A 2700 A 2750 A 2800 A 2850 A 2900

SHEET 07 SHEET 08

SHEET 08 SHEET 09

Car Park

Burial Ground

Pond

Dublin Bay

LEGEND:

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTPATH CONSTRUCTION
- PROPOSED CYCLE TRACK CONSTRUCTION
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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M01	04/03/2022	BM	BB	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 PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0008	08 of 23	A	M01

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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 PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0009	09 of 23	A	M01

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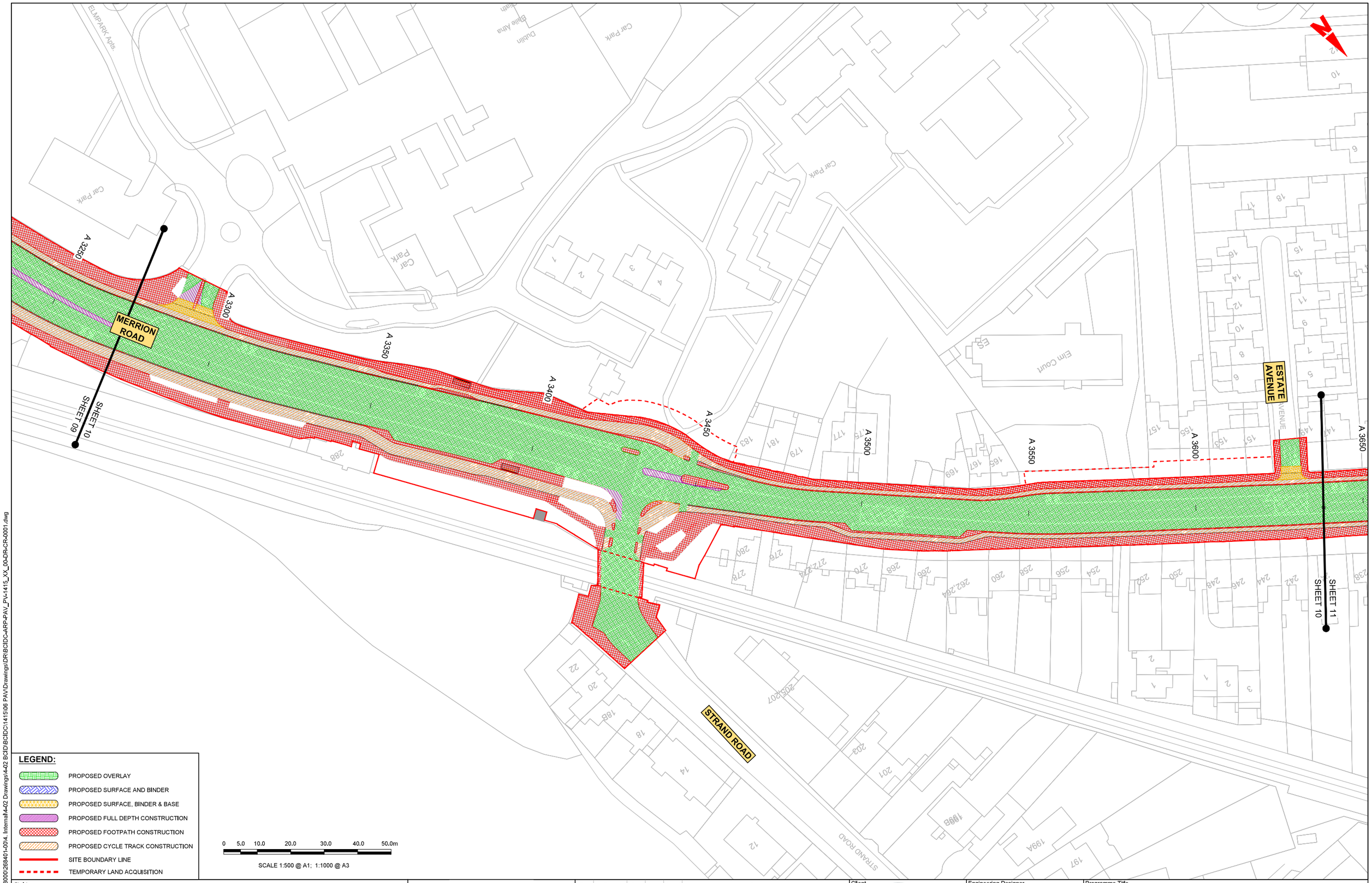

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Project Ireland 2040
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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

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
PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0010	10 of 23	A	M01

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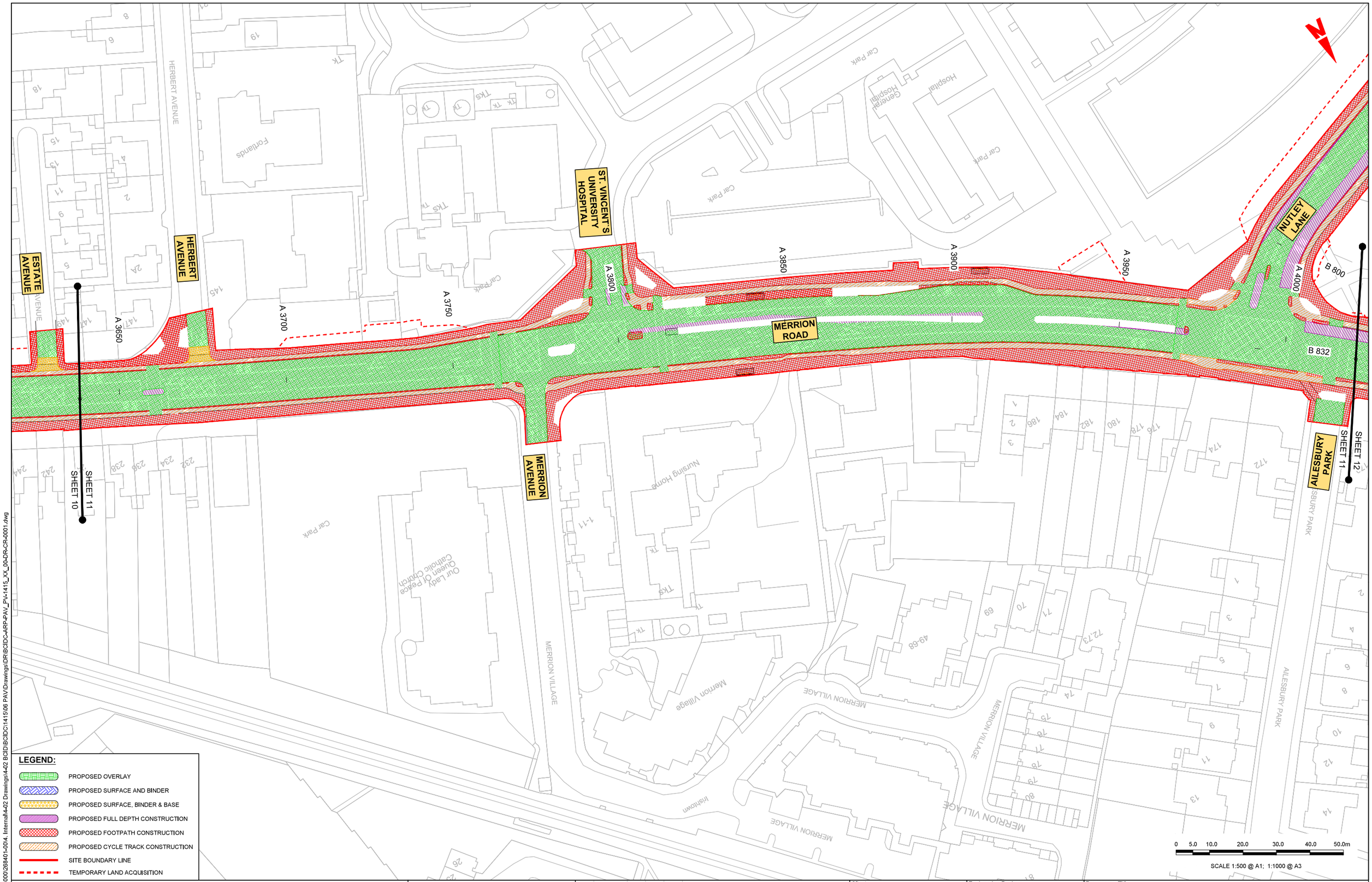

LEGEND:

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTPATH CONSTRUCTION
- PROPOSED CYCLE TRACK CONSTRUCTION
- SITE BOUNDARY LINE
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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	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	BM	BB	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 PAVEMENT TREATMENT PLANS

Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0011	11 of 23	A	M01

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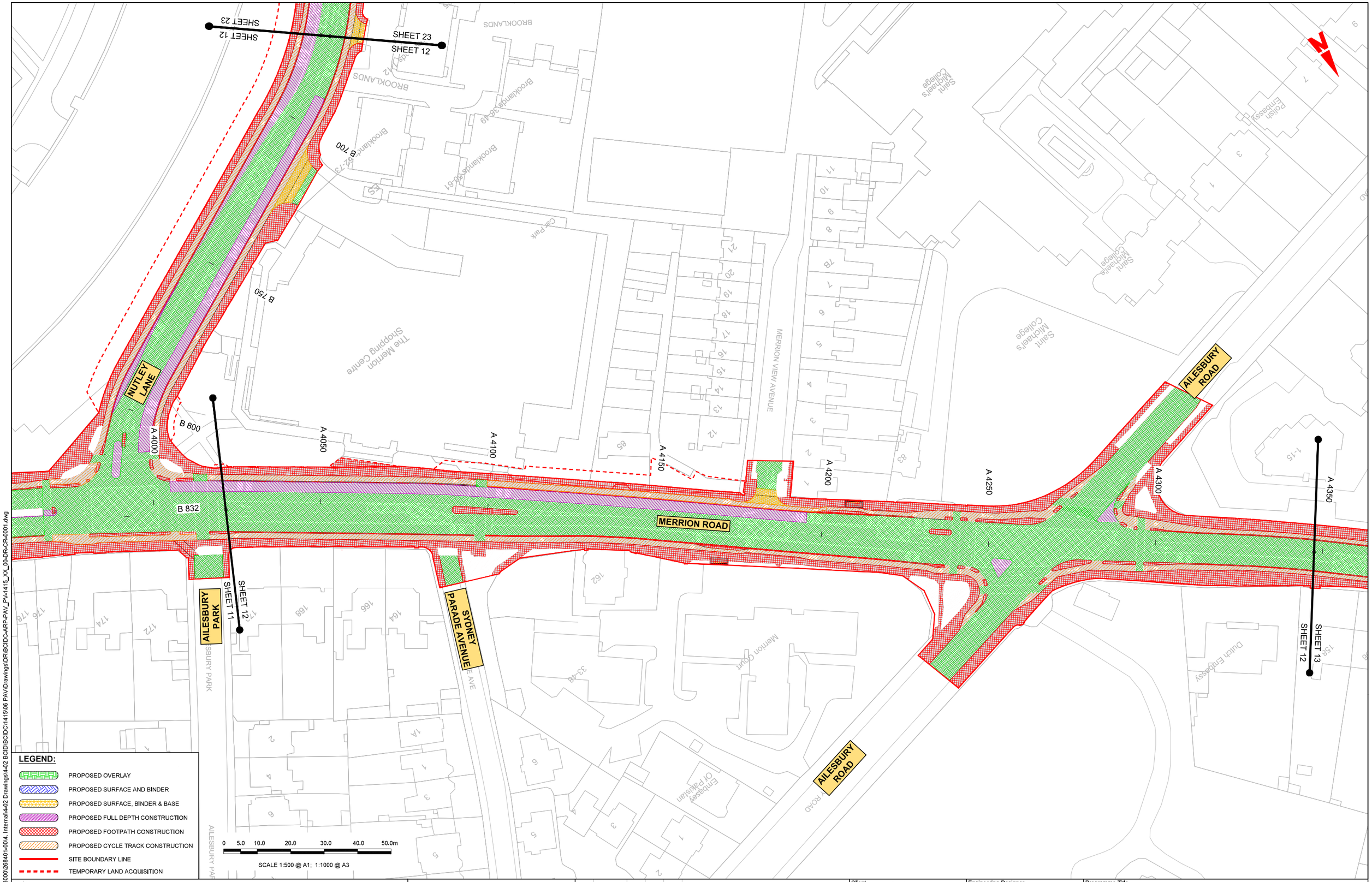

LEGEND:

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTPATH CONSTRUCTION
- PROPOSED CYCLE TRACK CONSTRUCTION
- SITE BOUNDARY LINE
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Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	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 PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0012	12 of 23	A	M01

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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 PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0013	13 of 23	A	M01

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Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0014	14 of 23	A	M01

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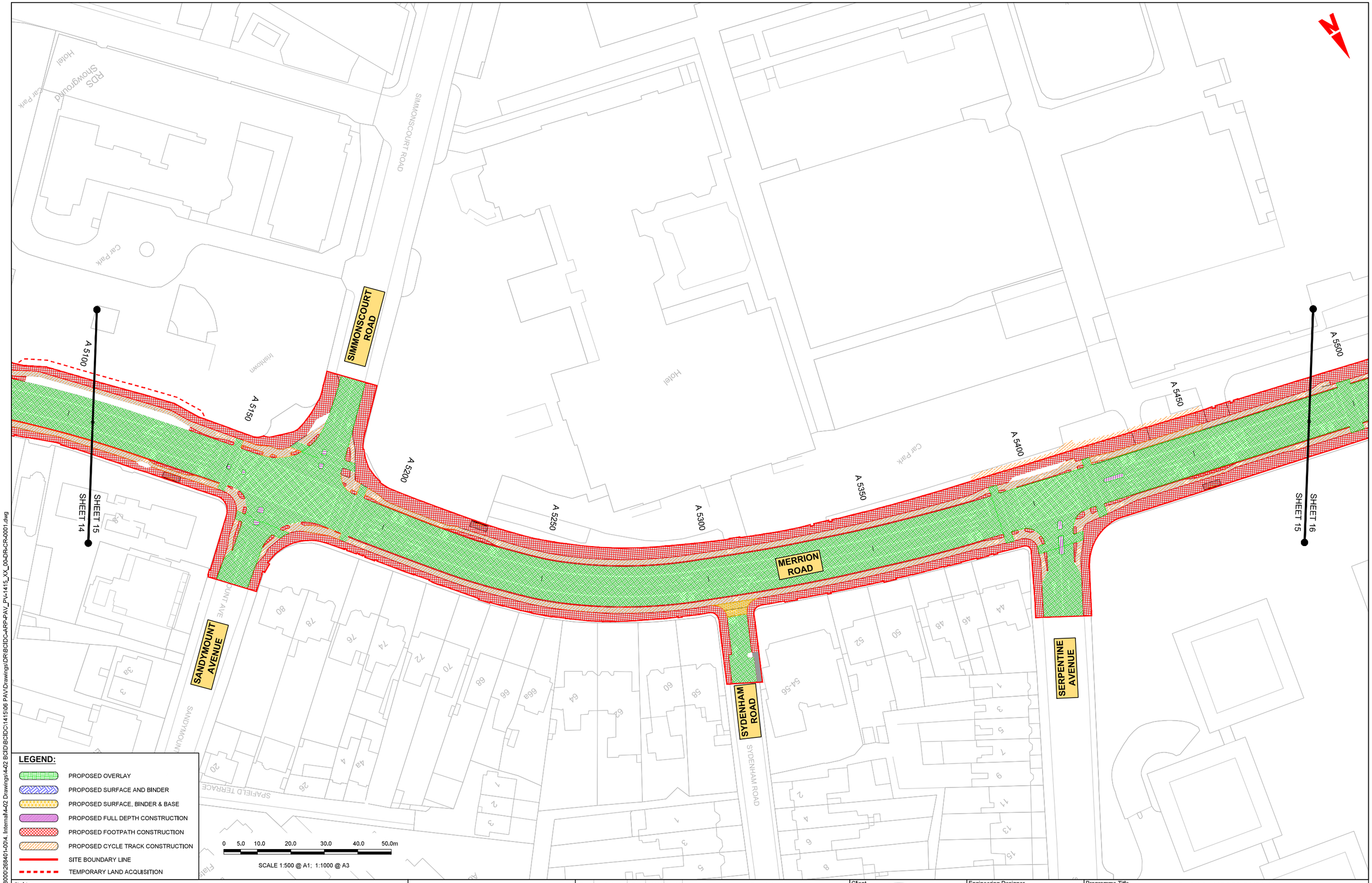

LEGEND:

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	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	BM	BB	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 PAVEMENT TREATMENT PLANS

Drawing File Name	Sheet Number	Status	Rev
BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0015	15 of 23	A	M01

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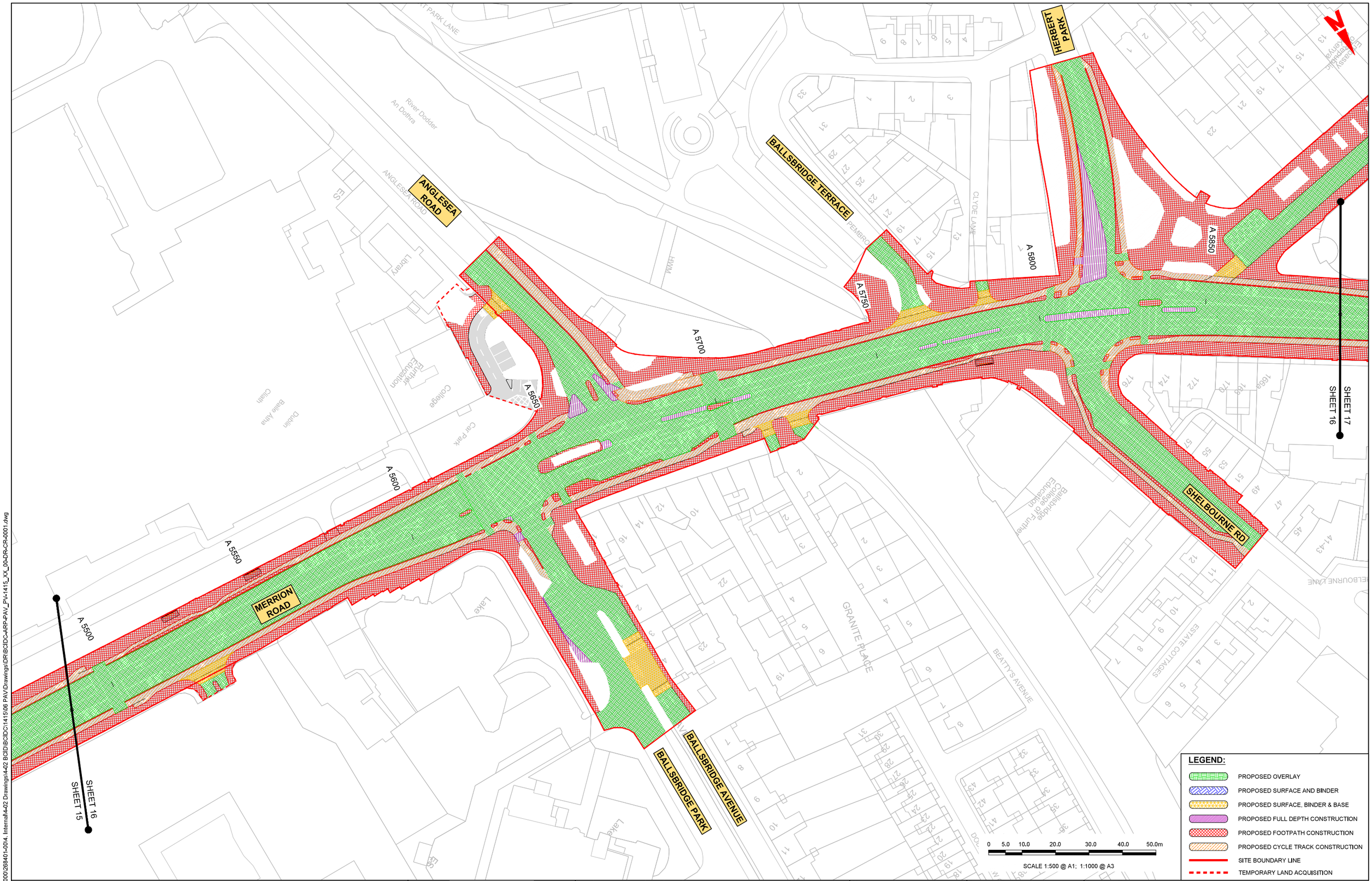

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Rev	Date	Drn	Chk'd	App'd	Description
M01	04/03/2022	BM	BB	NH	ISSUE FOR PHASE 4: PLANNING

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
PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0016	16 of 23	A	M01

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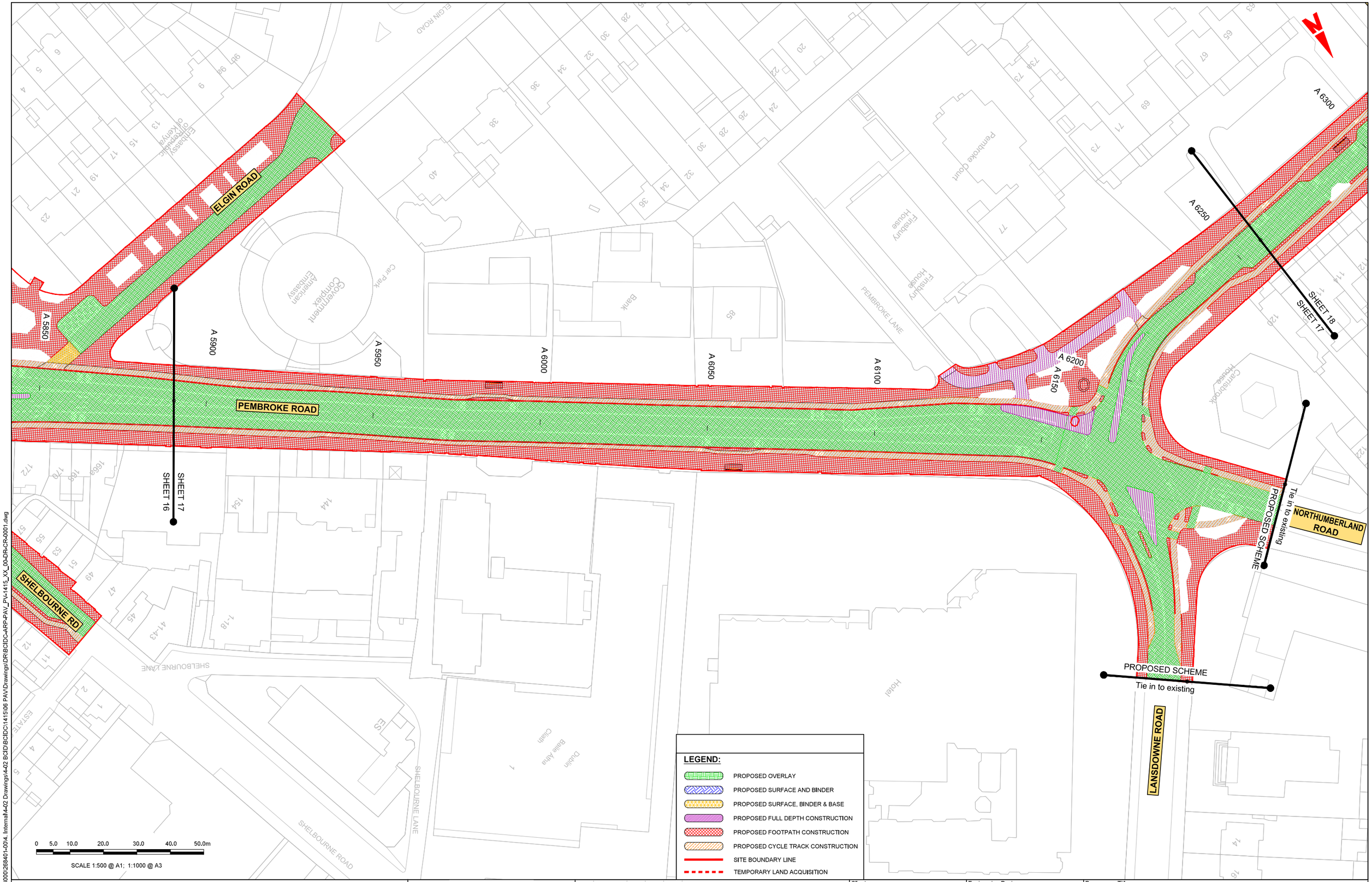

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: ARUP

Programme Title: BUSCONNECTS DUBLIN
CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME
PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0017	17 of 23	A	M01

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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 PAVEMENT TREATMENT PLANS

Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0018	18 of 23	A	M01

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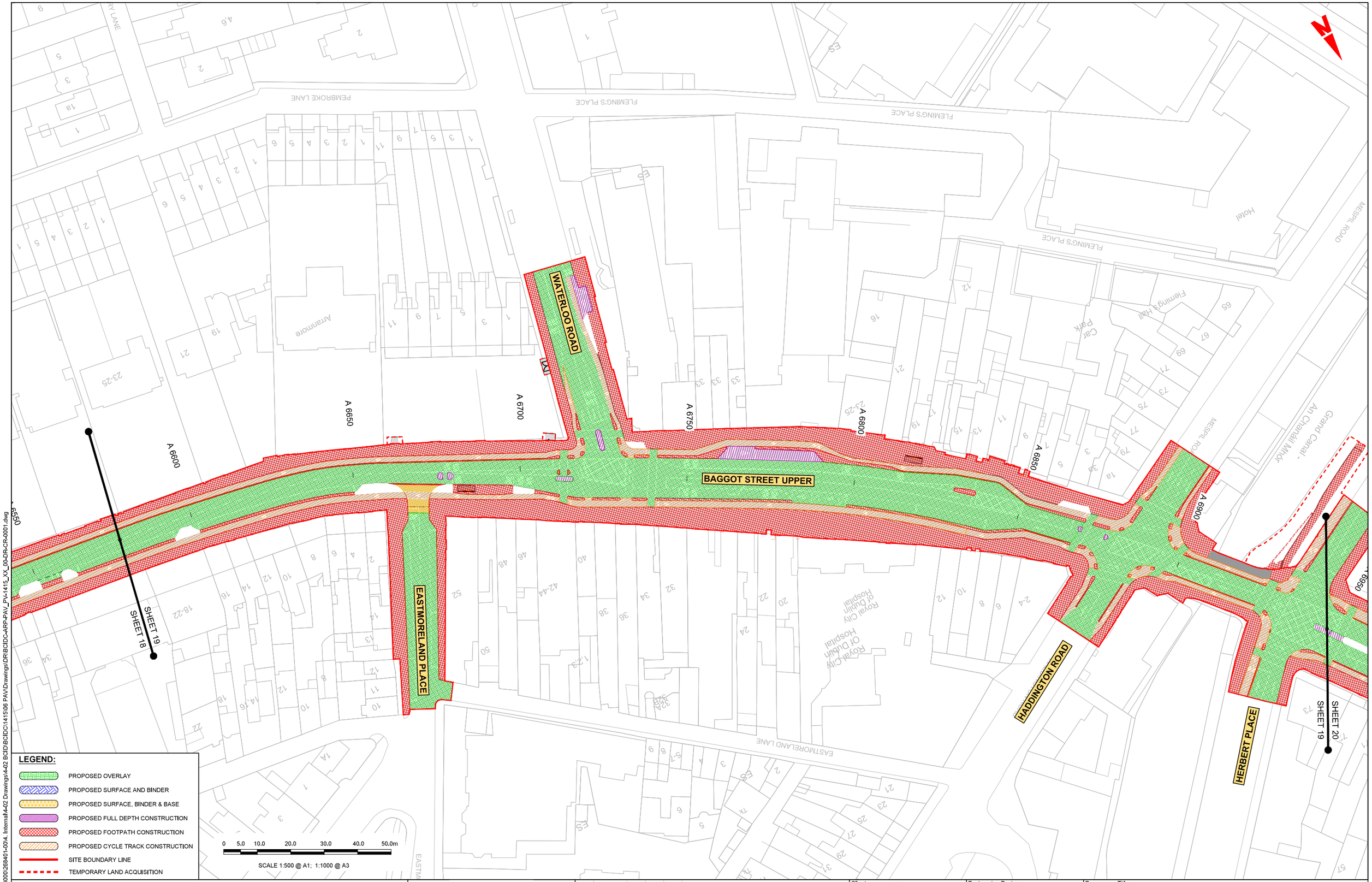

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: ARUP

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0019	19 of 23	A	M01

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Engineering Designer: ARUP

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0020	20 of 23	A	M01

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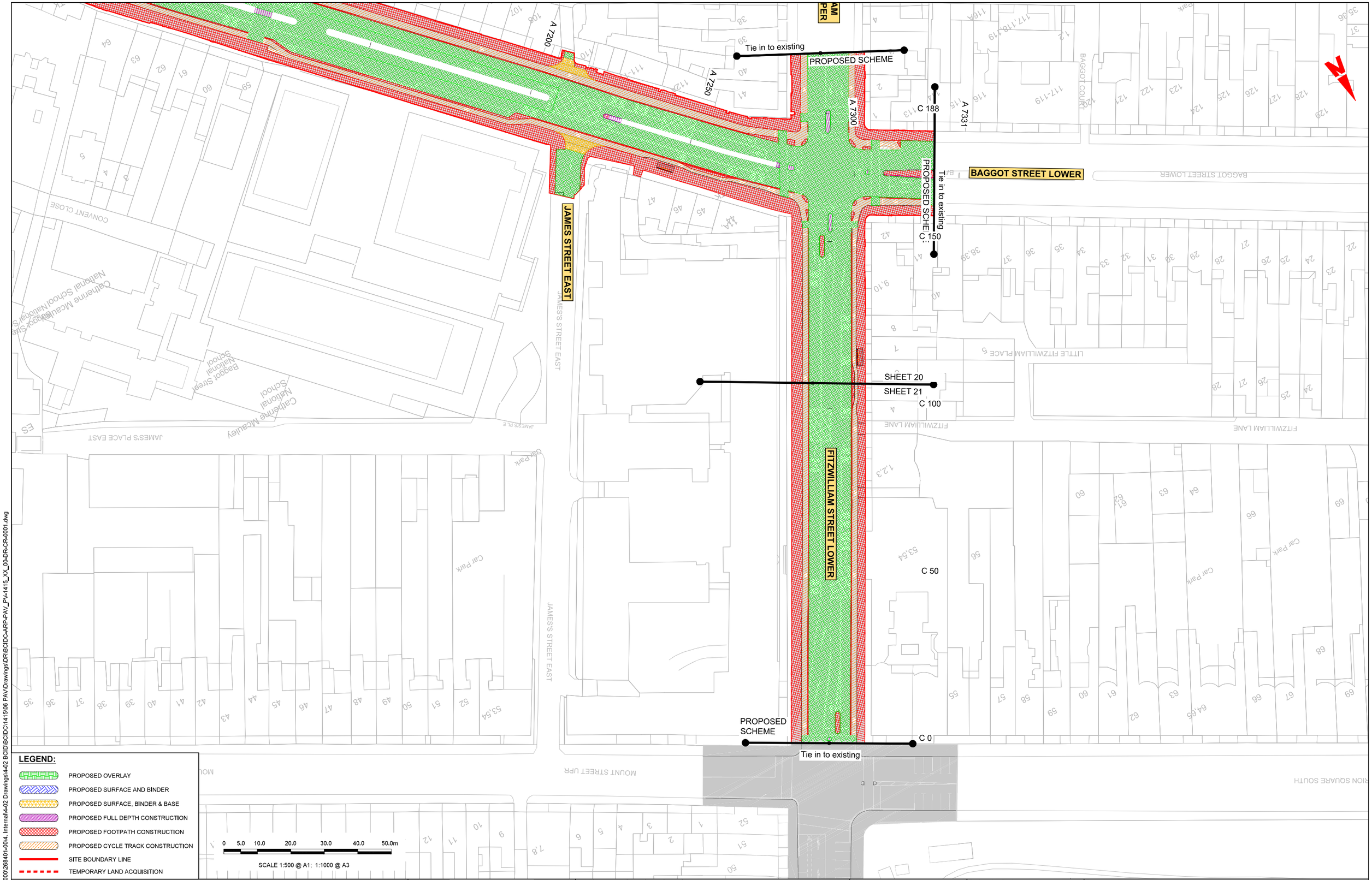

LEGEND:

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTPATH CONSTRUCTION
- PROPOSED CYCLE TRACK CONSTRUCTION
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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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 PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0021	21 of 23	A	M01

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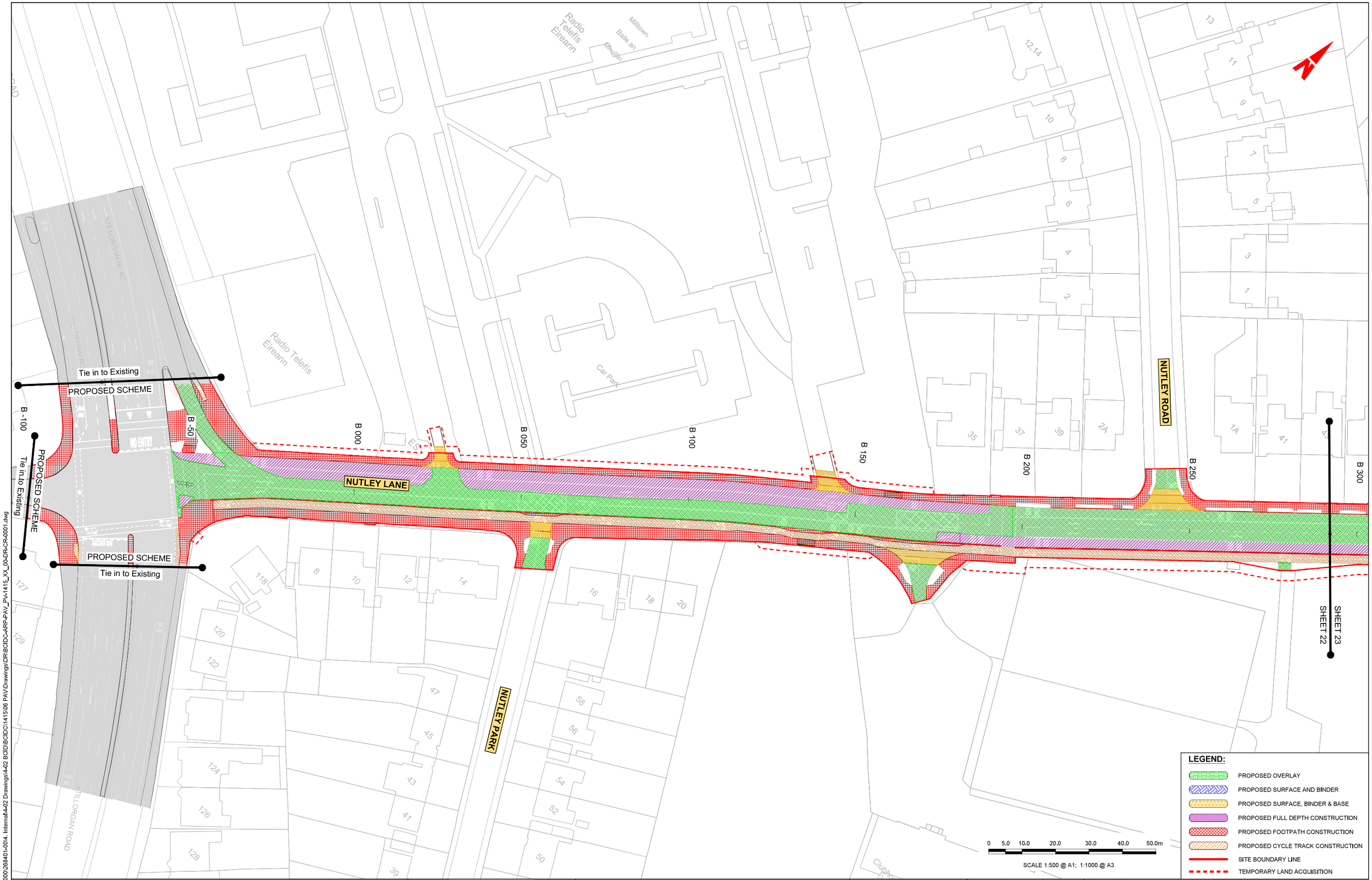

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: ARUP

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

Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS

Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0022	22 of 23	A	M01

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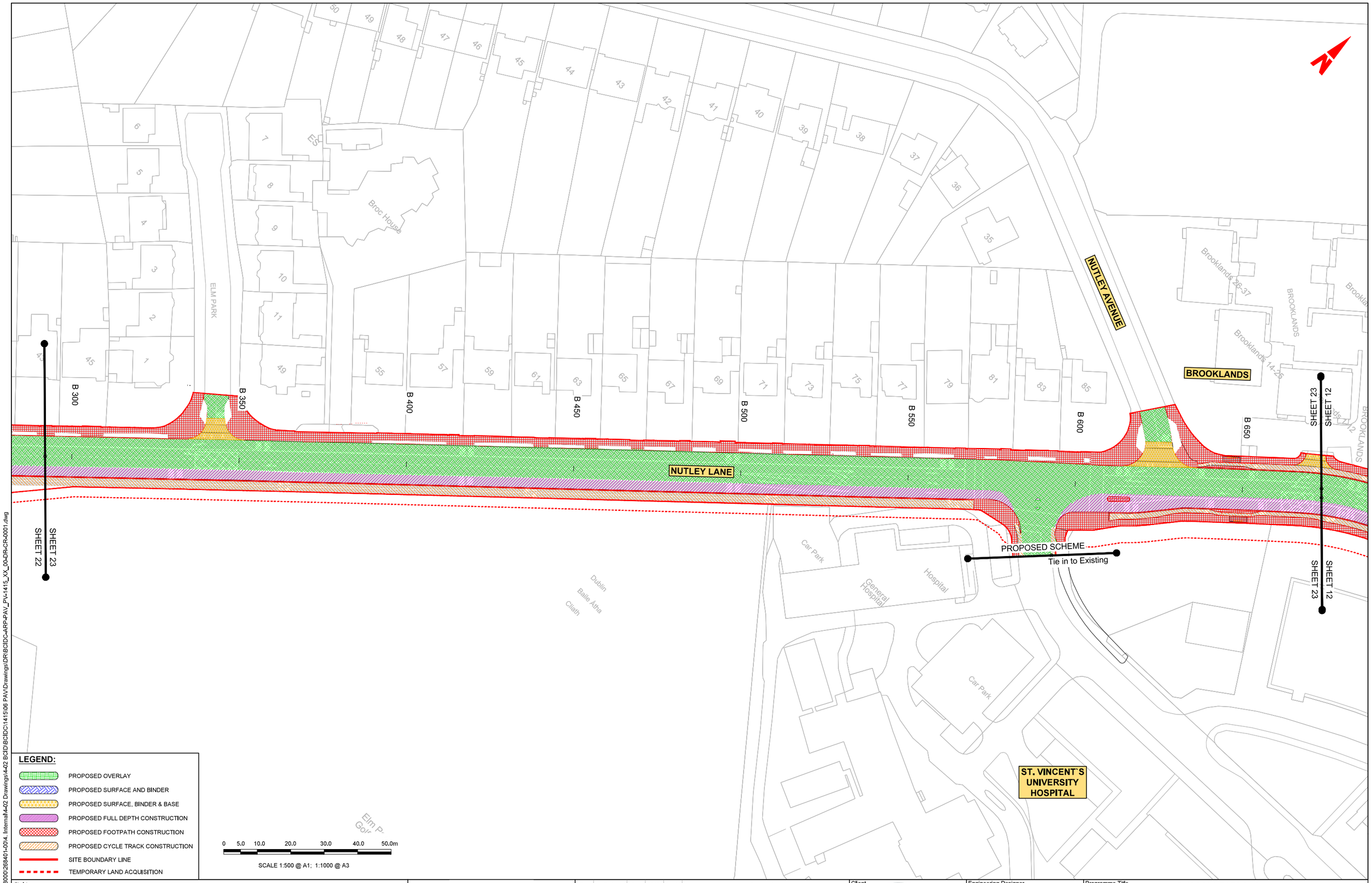

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: ARUP

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: BELFIELD / BLACKROCK TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS

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

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
BCIDC	ARP	268401-00	BCIDC-ARP-PAV_PV-1415_XX_00-DR-CR-0023	23 of 23	A	M01

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