

# Pavement Treatment Plans





# BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

## CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING NAME	DRAWING DESCRIPTION
BCIDA-ACM-PAV_IX-0001_XX_00-DR-CR-0001	CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. PAVEMENT TREATMENT PLANS. COVER SHEET
BCIDA-ACM-PAV_KP-0001_XX_00-DR-CR-0001	CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. PAVEMENT TREATMENT PLANS. KEY PLAN
BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0006 to 0021	CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. PAVEMENT TREATMENT PLANS

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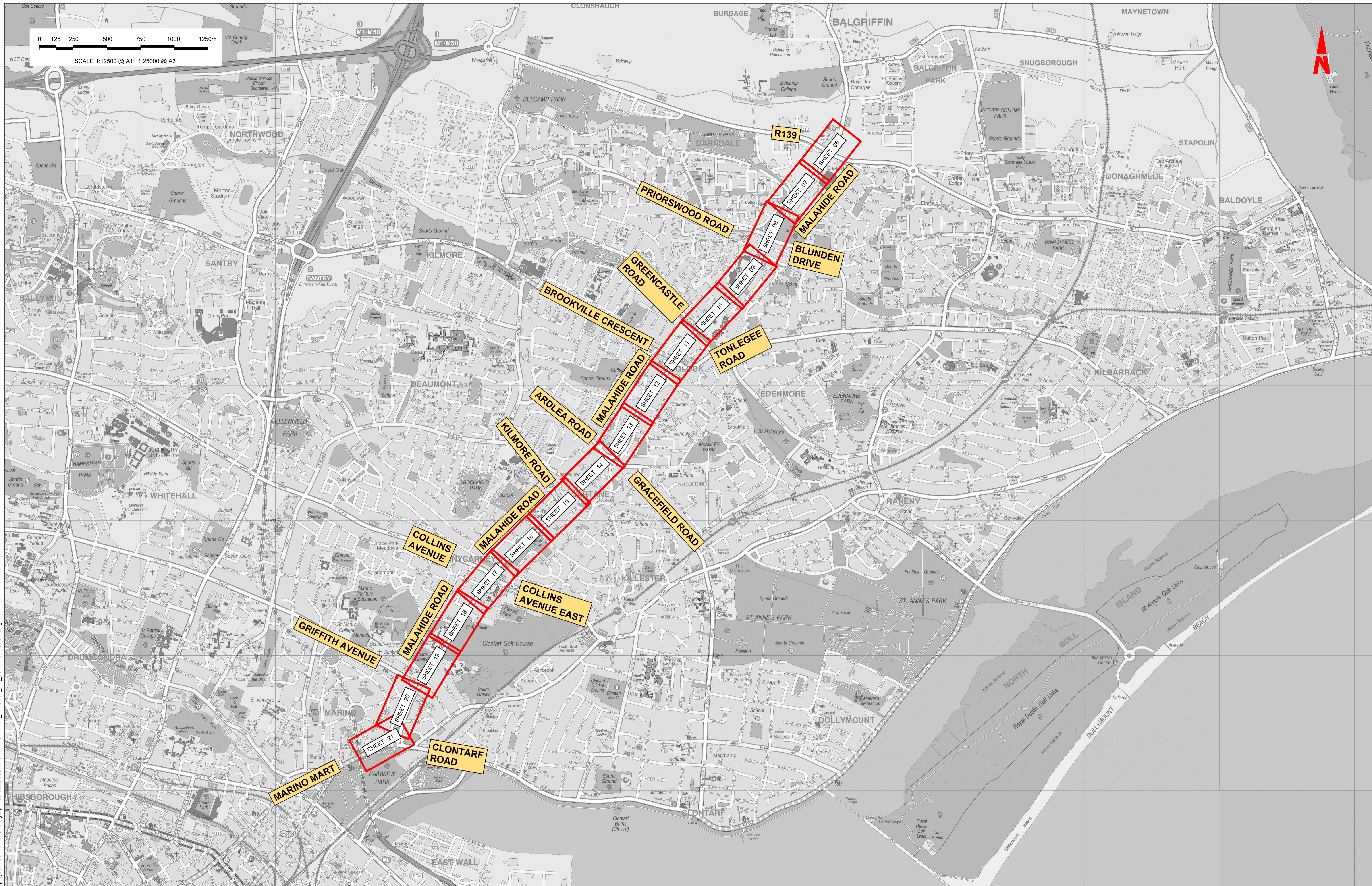


Rev	Date	Drn	Chk'd	App'd	Description
M01	03/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

Client <b>NTA</b> Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer <b>AECOM MOTT MACDONALD</b>		
Date 03/12/21	Scale NTS @ A1 NTS @ A3	Drawn P.POCZATKO	Checked J.HAVE	Approved C.ACTON
Project Code BCIDA	Originator Code ACM	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS COVER SHEET			
Drawing File Name BCIDA-ACM-PAV_IX-0001_XX_00-DR-CR-0001	Sheet Number 01 of 01	Status A	Rev M01

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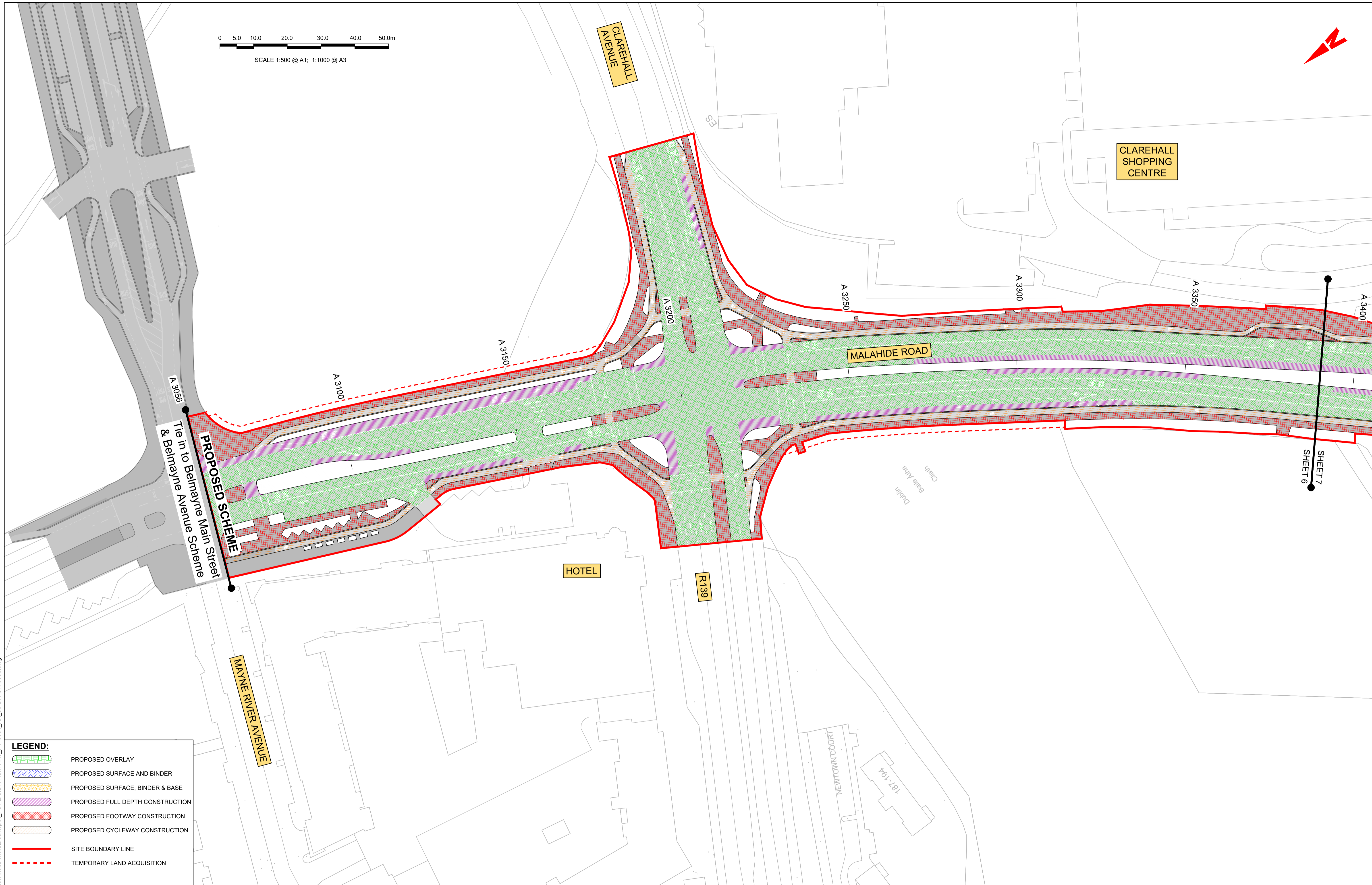
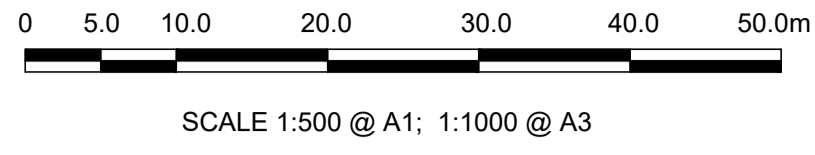
Client  
**NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

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

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS KEY PLAN			
Drawing File Name BCIDA-ACM-PAV_KP-0001_XX_00-DR-CR-0001	Sheet Number 01 of 01	Status A	Rev M01

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**LEGEND:**

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTWAY CONSTRUCTION
- PROPOSED CYCLEWAY CONSTRUCTION
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Udarás Náisiúnta Iompair  
National Transport Authority

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

Date: 03/12/21 | Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA | Originator Code: ACM

Drawn: P.POCZATKO | Checked: J.HAWE | Approved: C.ACTON

QMS Code:

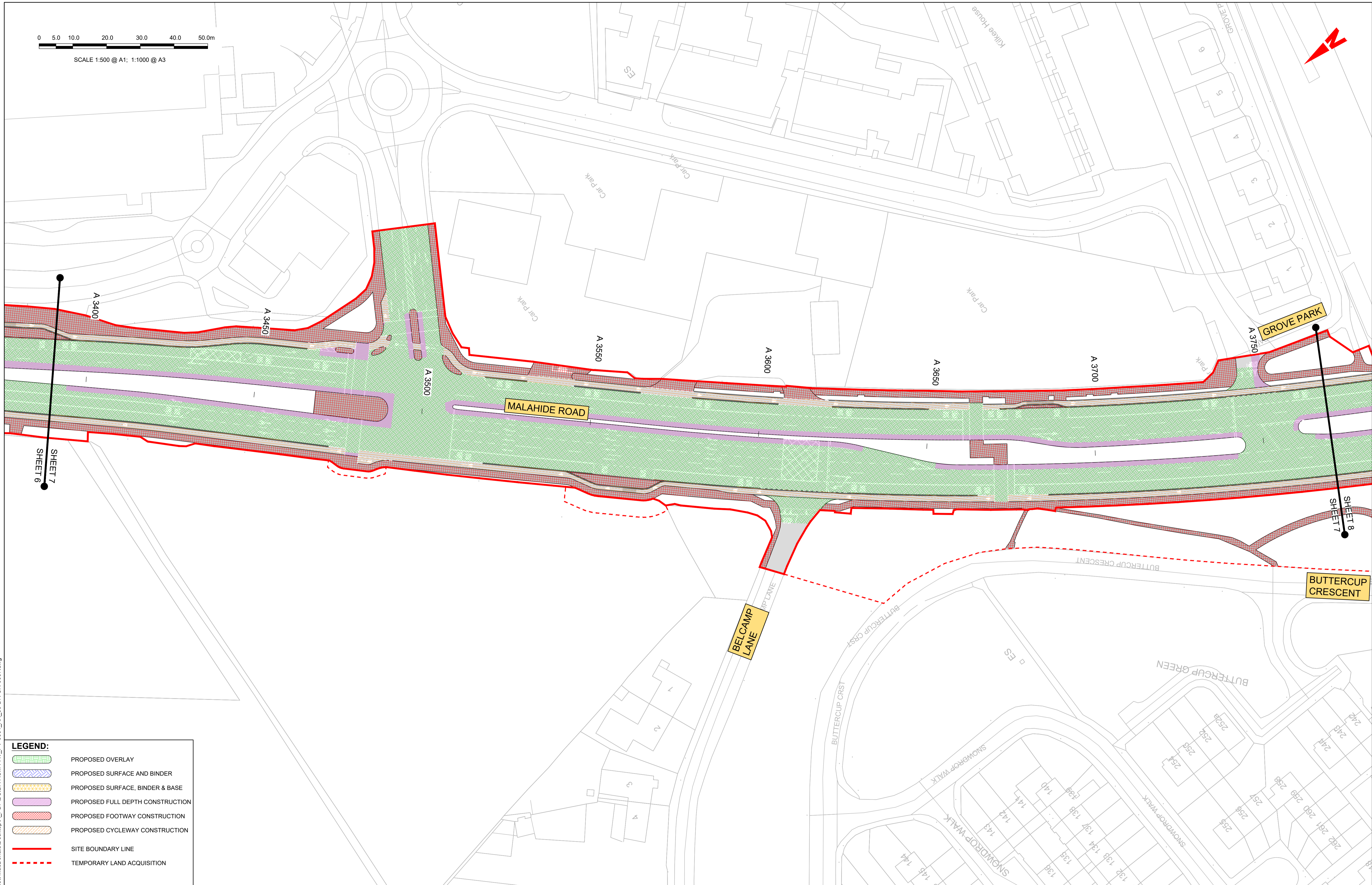
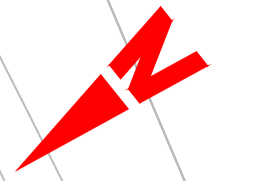
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS</b>			
Drawing File Name: BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0006	Sheet Number: 06 of 21	Status: A	Rev: M01

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



**LEGEND:**

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTWAY CONSTRUCTION
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 National Transport Authority

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

Date: 03/12/21  
 Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA  
 Originator Code: ACM

Drawn: P.POCZATKO  
 Checked: J.HAVE  
 Approved: C.ACTON




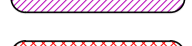
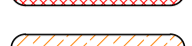



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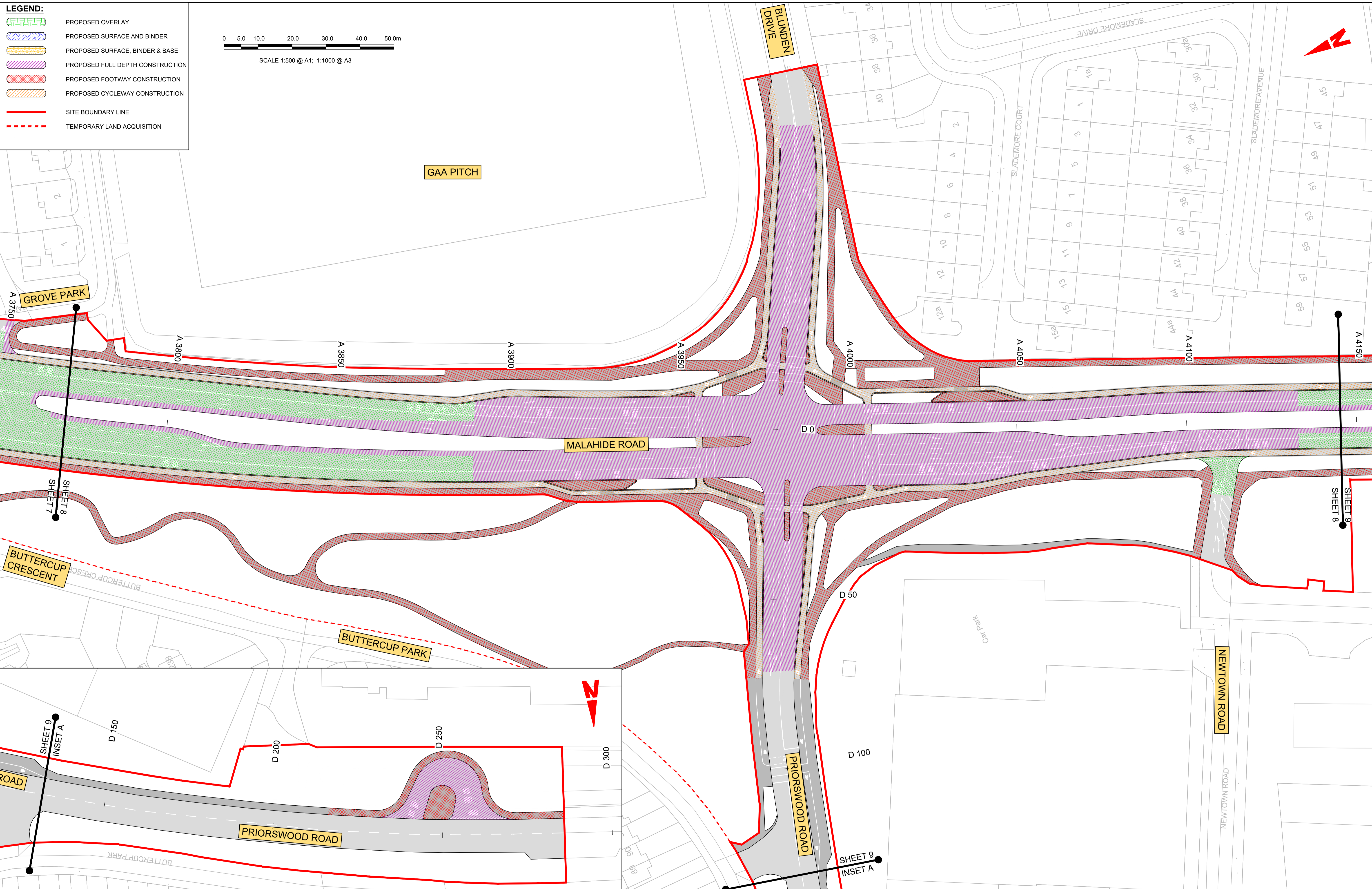
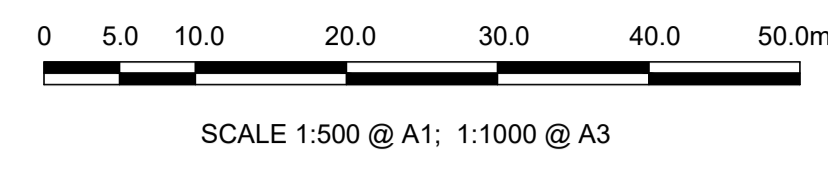
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Drawing Title: <b>CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS</b>			
Drawing File Name: BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0007	Sheet Number: 07 of 21	Status: A	Rev: M01

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-  PROPOSED SURFACE AND BINDER
-  PROPOSED SURFACE, BINDER & BASE
-  PROPOSED FULL DEPTH CONSTRUCTION
-  PROPOSED FOOTWAY CONSTRUCTION
-  PROPOSED CYCLEWAY CONSTRUCTION
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-  TEMPORARY LAND ACQUISITION



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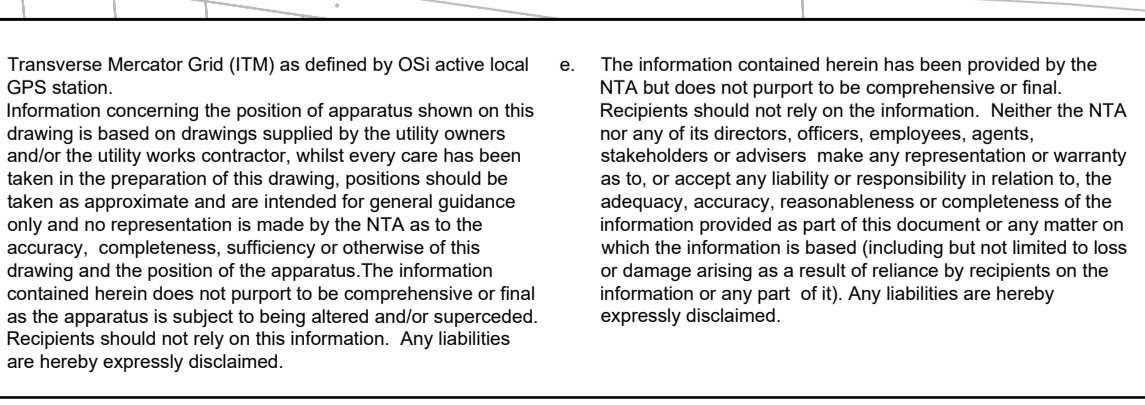
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Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

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

Date: 03/12/21 | Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA | Originator Code: ACM

Drawn: P.POCZATKO | Checked: J.HAWE | Approved: C.ACTON

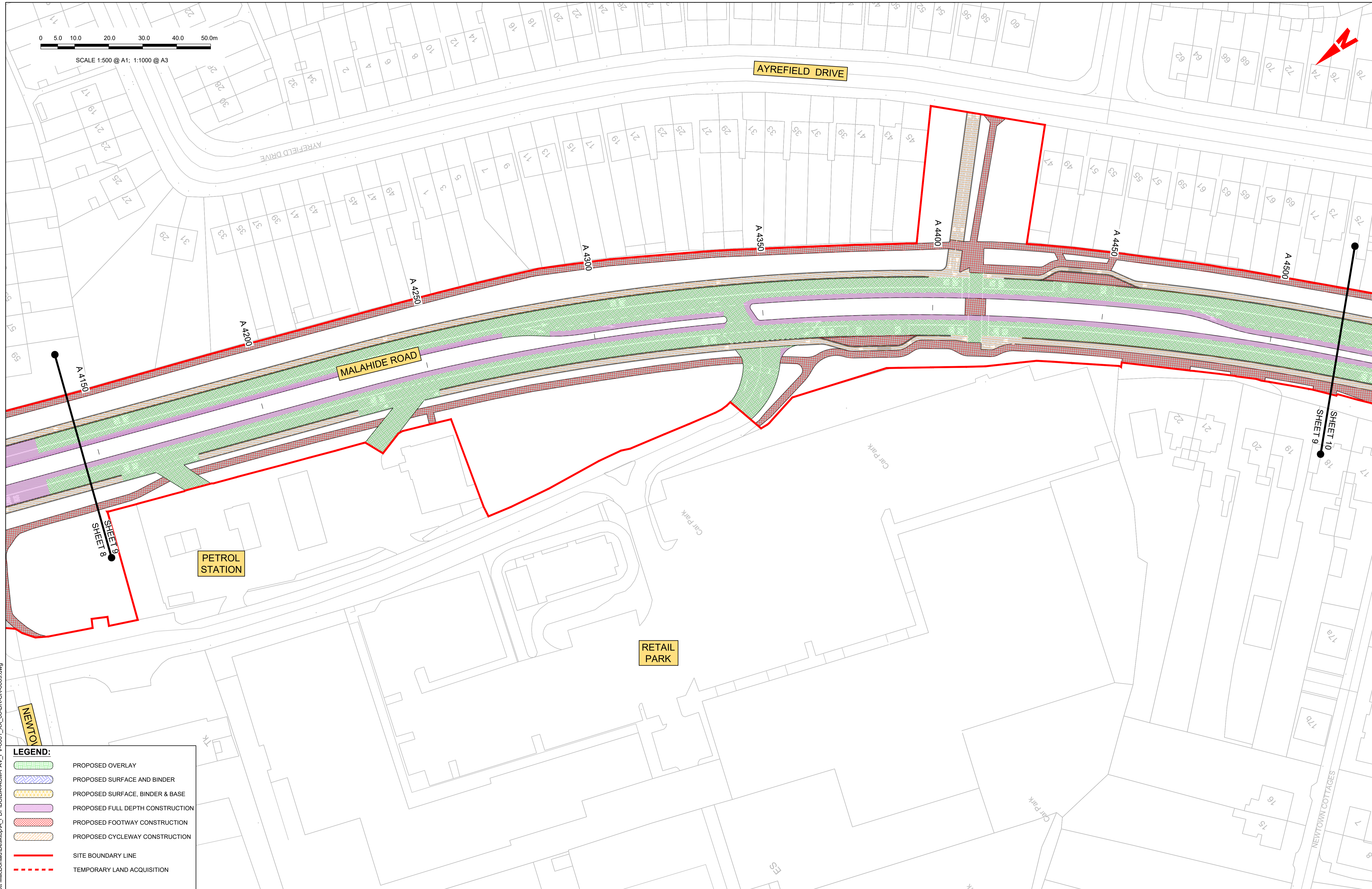
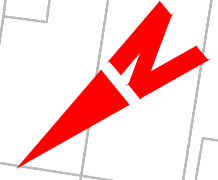
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Drawing Title: <b>CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS</b>			
Drawing File Name: BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0008	Sheet Number: 08 of 21	Status: A	Rev: M01

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



**LEGEND:**

	PROPOSED OVERLAY
	PROPOSED SURFACE AND BINDER
	PROPOSED SURFACE, BINDER & BASE
	PROPOSED FULL DEPTH CONSTRUCTION
	PROPOSED FOOTWAY CONSTRUCTION
	PROPOSED CYCLEWAY CONSTRUCTION
	SITE BOUNDARY LINE
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Date	Scale	Drawn	Checked	Approved	
03/12/21	1:500 @ A1 1:1000 @ A3	P.POCZATKO	J.H.AWE	C.ACTON	
Project Code	Originator Code	QMS Code			
BCIDA	ACM				

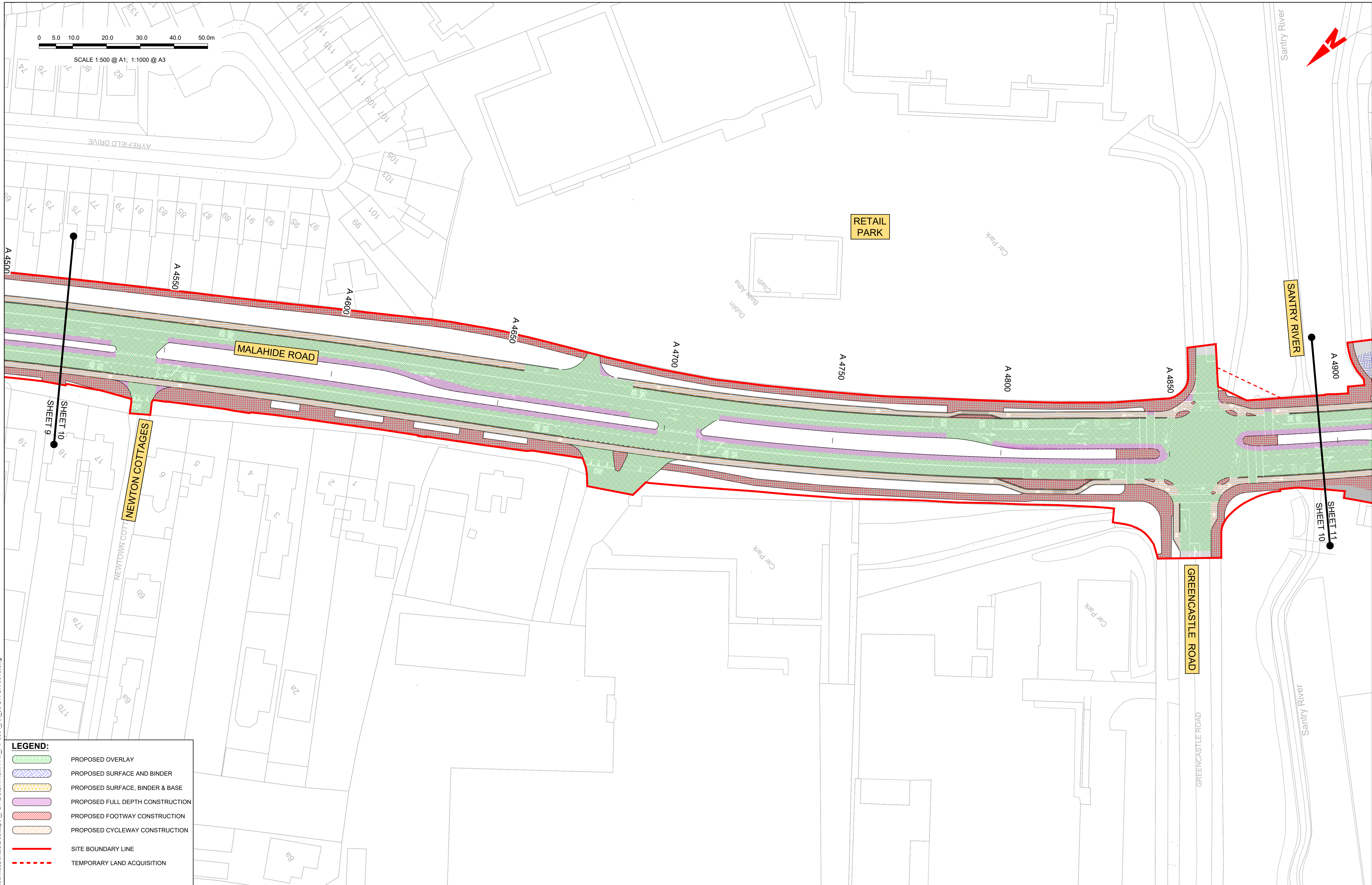
<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0009	09 of 21	A	M01

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



**LEGEND:**

	PROPOSED OVERLAY
	PROPOSED SURFACE AND BINDER
	PROPOSED SURFACE, BINDER & BASE
	PROPOSED FULL DEPTH CONSTRUCTION
	PROPOSED FOOTWAY CONSTRUCTION
	PROPOSED CYCLEWAY CONSTRUCTION
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 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS			
Drawing File Name BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0010	Sheet Number 10 of 21	Status A	Rev M01

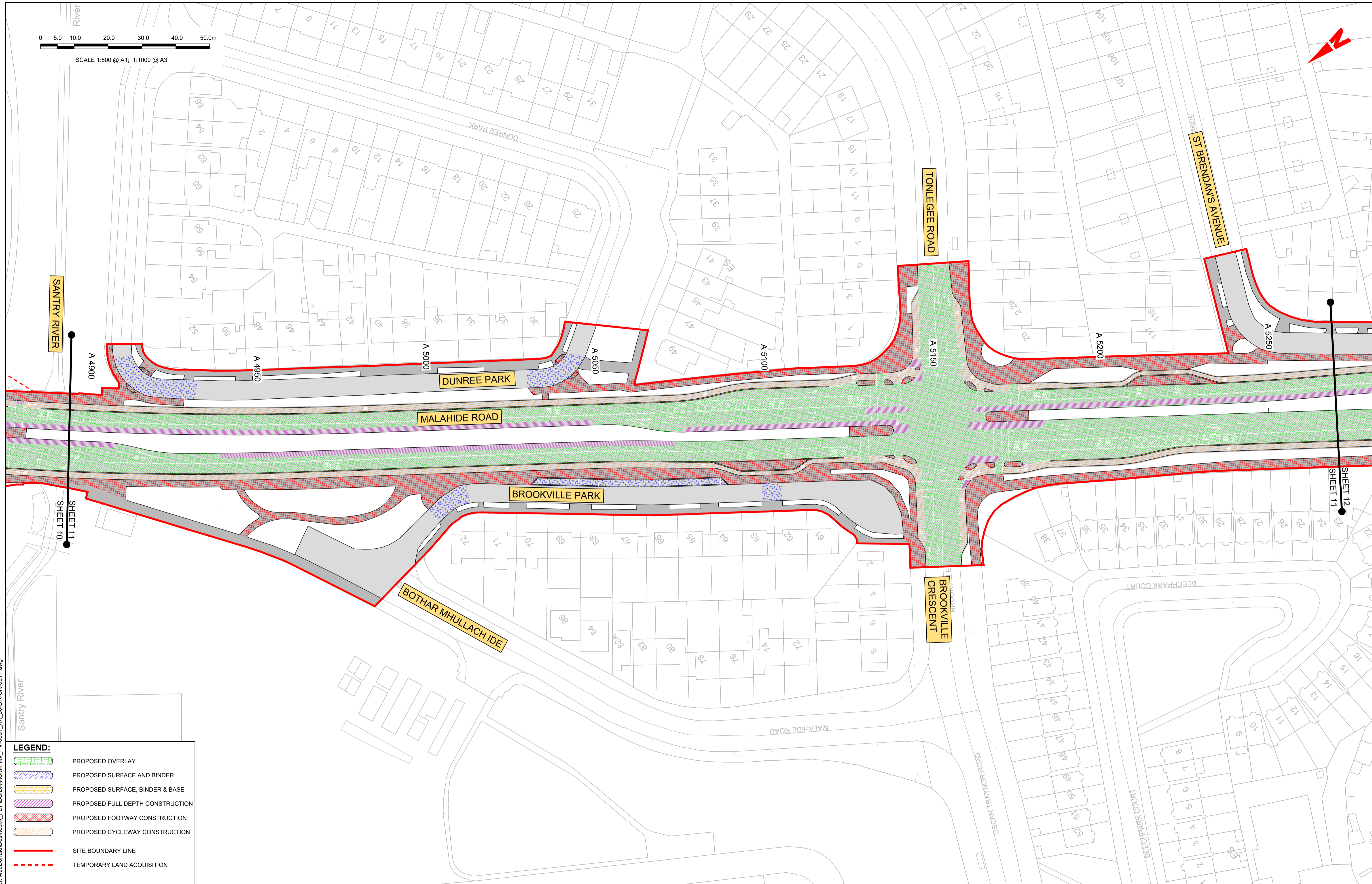
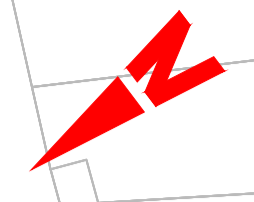
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SCALE 1:500 @ A1; 1:1000 @ A3



**LEGEND:**

- PROPOSED OVERLAY
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- PROPOSED SURFACE, BINDER & BASE
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Rev	Date	Drn	Chk'd	App'd	Description
M01	03/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 03/12/21 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: P.POCZATKO | Checked: J.HAWE | Approved: C.ACTON

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

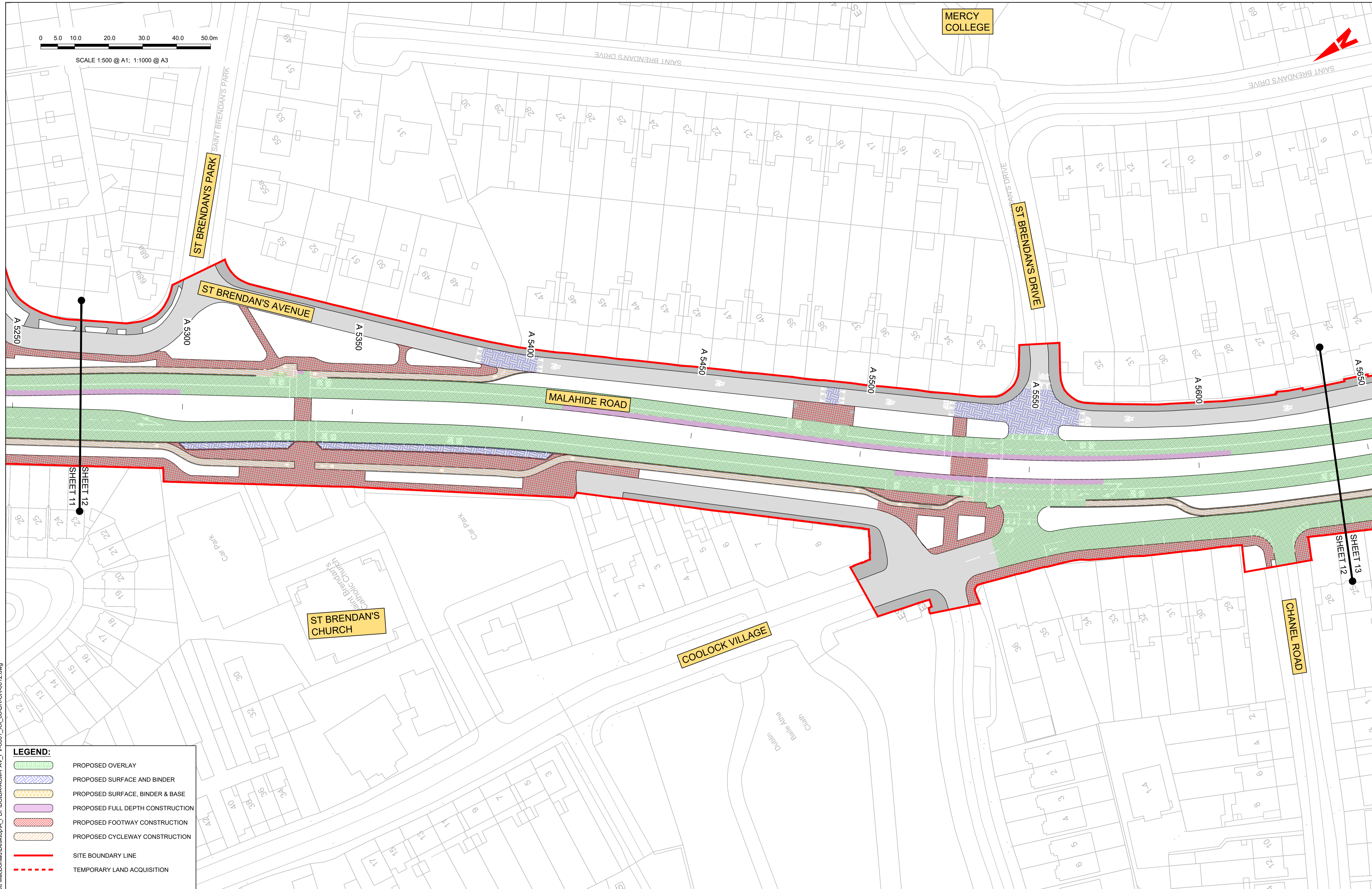
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS</b>			
Drawing File Name: BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0011	Sheet Number: 11 of 21	Status: A	Rev: M01

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



**LEGEND:**

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTWAY CONSTRUCTION
- PROPOSED CYCLEWAY CONSTRUCTION
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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

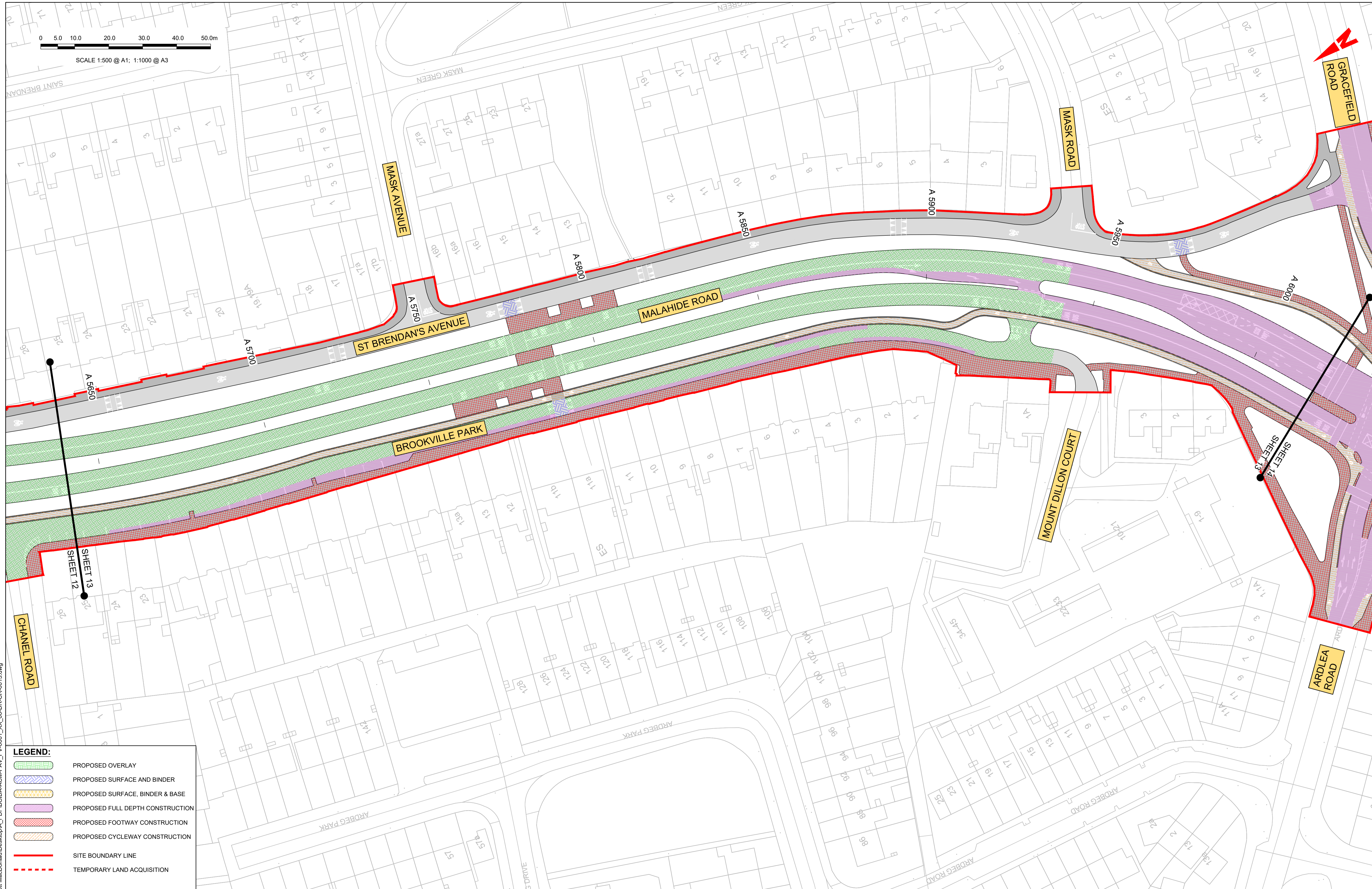
Engineering Designer  
**AECOM** **MOTT MACDONALD**

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS			
Drawing File Name BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0012	Sheet Number 12 of 21	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:**

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTWAY CONSTRUCTION
- PROPOSED CYCLEWAY CONSTRUCTION
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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**Project Ireland 2040**  
 Building Ireland's Future

Rev	Date	Drm	Chk'd	App'd	Description
M01	03/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

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

**Engineering Designer**  
 AECOM  
 MOTT MACDONALD

Date: 03/12/21  
 Scale: 1:500 @ A1, 1:1000 @ A3  
 Drawn: P.POCZATKO  
 Checked: J.HAVE  
 Approved: C.ACTON

Project Code: BCIDA  
 Originator Code: ACM  
 QMS Code:

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

**Drawing Title**  
 CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
 PAVEMENT TREATMENT PLANS

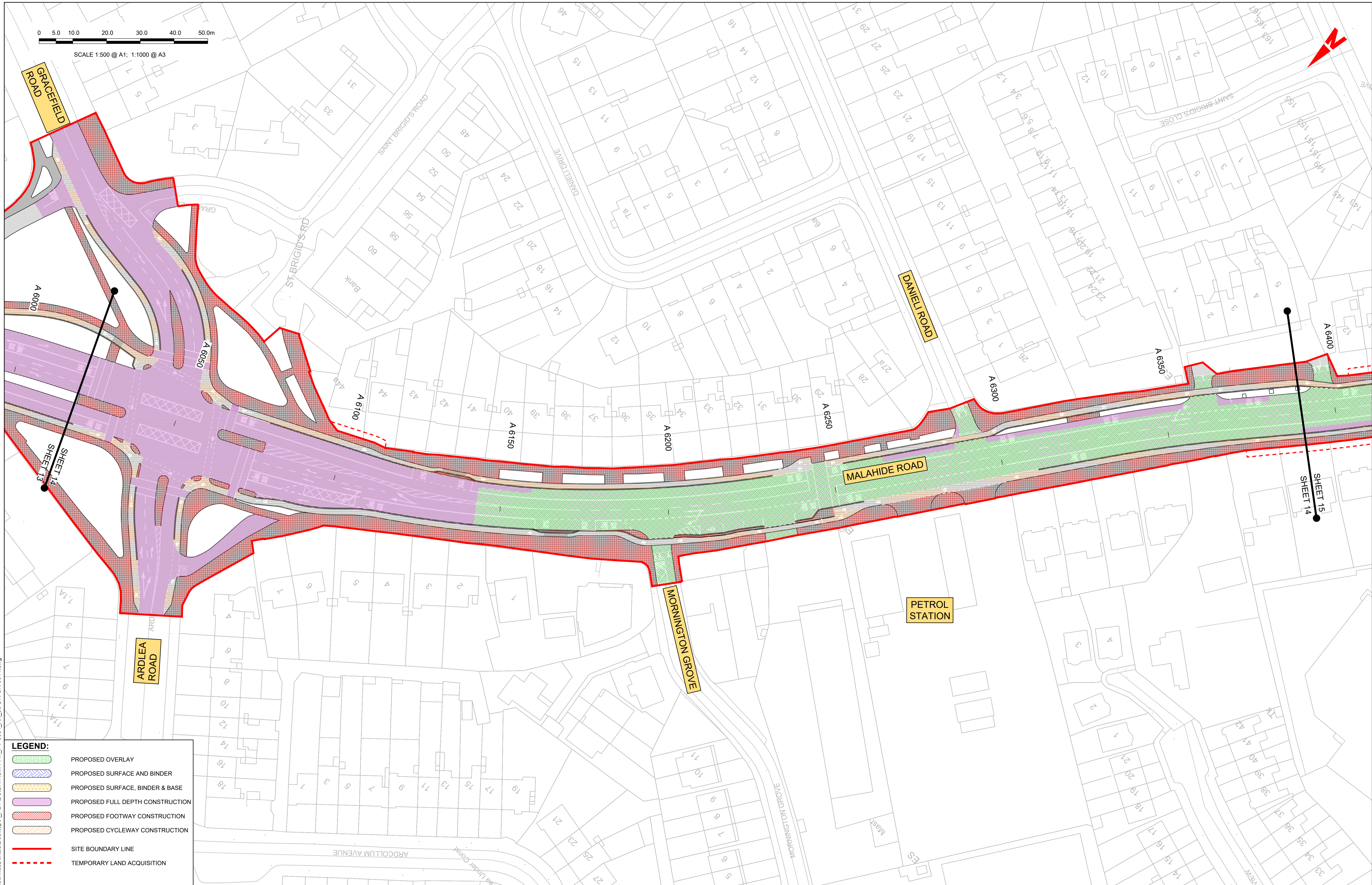
Drawing File Name BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0013	Sheet Number 13 of 21	Status A	Rev M01
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



**LEGEND:**

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTWAY CONSTRUCTION
- PROPOSED CYCLEWAY CONSTRUCTION
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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Rev	Date	Drn	Chk'd	App'd	Description
M01	03/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

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

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

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

Drawing Title  
 CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
 PAVEMENT TREATMENT PLANS

Drawing File Name  
 BCIDA-ACM-PAV\_PV-0001\_XX\_00-DR-CR-0014

Sheet Number  
 14 of 21

Status  
 A

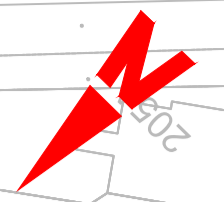
Rev  
 M01

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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:**

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTWAY CONSTRUCTION
- PROPOSED CYCLEWAY CONSTRUCTION
- SITE BOUNDARY LINE
- TEMPORARY LAND ACQUISITION

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M01	03/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 03/12/21 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: P.POCZATKO | Checked: J.HAVE | Approved: C.ACTON

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

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

Drawing Title: **CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS**

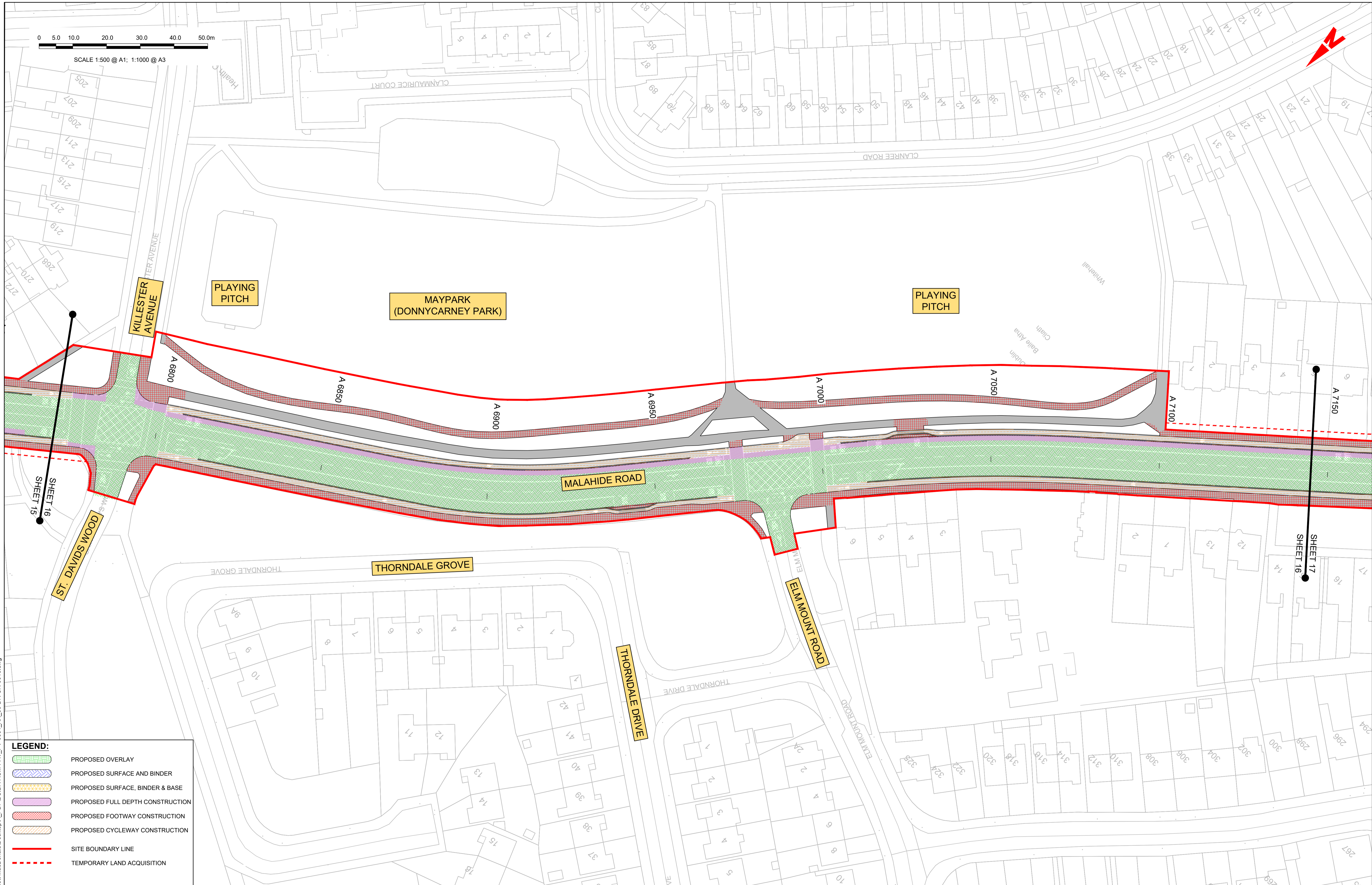
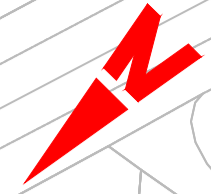
Drawing File Name: BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0015	Sheet Number: 15 of 21	Status: A	Rev: M01
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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



**LEGEND:**

	PROPOSED OVERLAY
	PROPOSED SURFACE AND BINDER
	PROPOSED SURFACE, BINDER & BASE
	PROPOSED FULL DEPTH CONSTRUCTION
	PROPOSED FOOTWAY CONSTRUCTION
	PROPOSED CYCLEWAY CONSTRUCTION
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION

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Transverse Mercator Grid (ITM) as defined by OSI active local GPS station.  
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M01	03/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS			
Drawing File Name BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0016	Sheet Number 16 of 21	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:**

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTWAY CONSTRUCTION
- PROPOSED CYCLEWAY CONSTRUCTION
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Client  
**NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

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

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

Drawing Title  
 CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
 PAVEMENT TREATMENT PLANS

Drawing File Name  
 BCIDA-ACM-PAV\_PV-0001\_XX\_00-DR-CR-0017

Sheet Number  
 17 of 21

Status  
 A

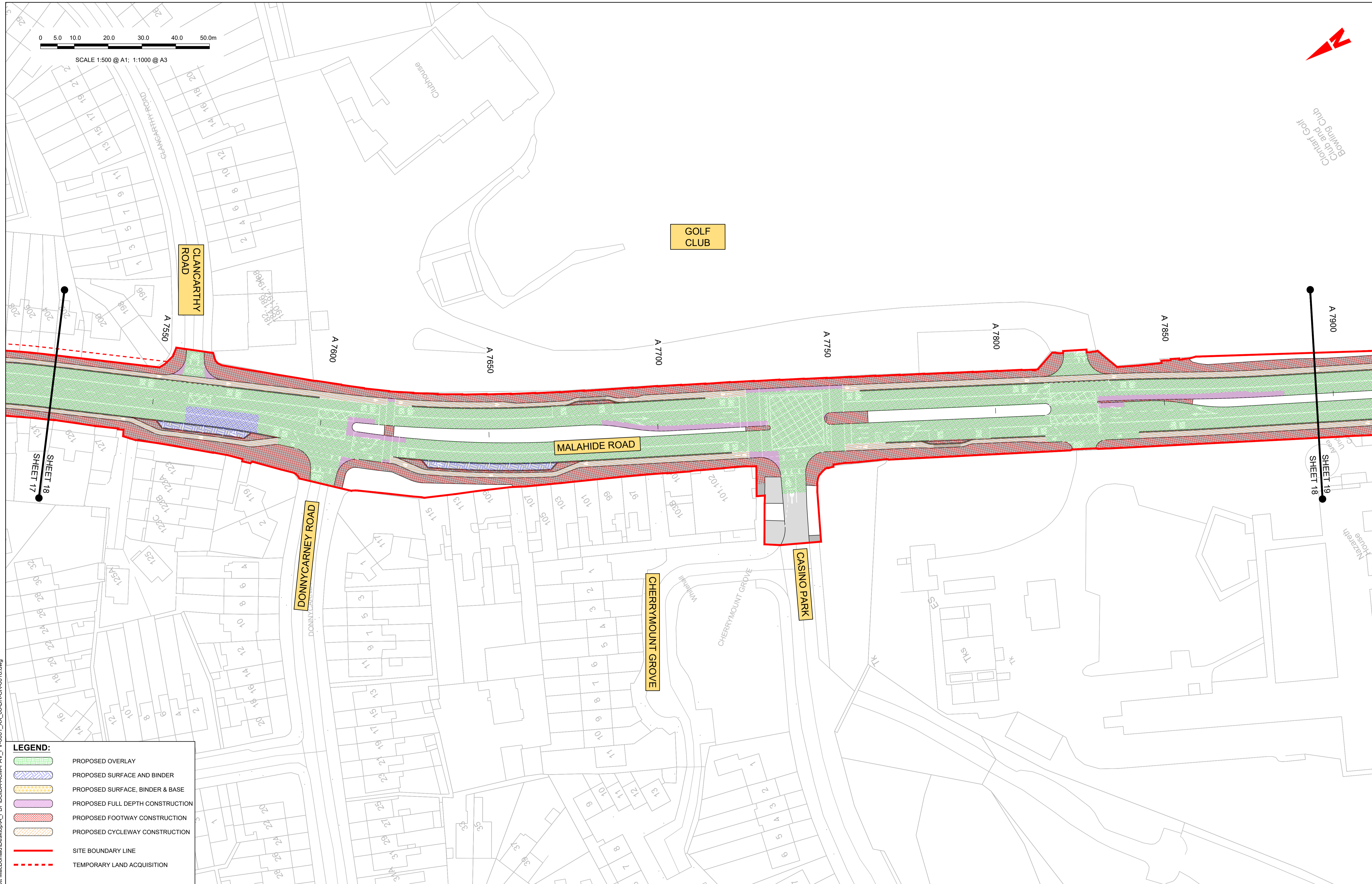
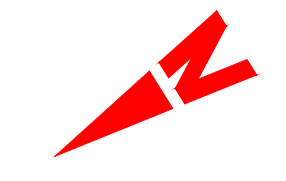
Rev  
 M01

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



**LEGEND:**

	PROPOSED OVERLAY
	PROPOSED SURFACE AND BINDER
	PROPOSED SURFACE, BINDER & BASE
	PROPOSED FULL DEPTH CONSTRUCTION
	PROPOSED FOOTWAY CONSTRUCTION
	PROPOSED CYCLEWAY CONSTRUCTION
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION

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M01	03/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

Client

Date: 03/12/21

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

Project Code: BCIDA

Originator Code: ACM

Engineering Designer

Drawn: P.POCZATKO

Checked: J.HAWE

Approved: C.ACTON

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS			
Drawing File Name BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0018	Sheet Number 18 of 21	Status A	Rev M01

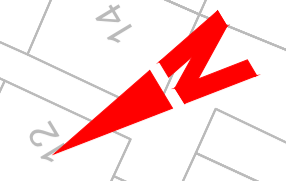
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0 5.0 10.0 20.0 30.0 40.0 50.0m

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

Clontarf Golf Club and Bowling Club



SHEET 18

SHEET 19

SHEET 20

**LEGEND:**

	PROPOSED OVERLAY
	PROPOSED SURFACE AND BINDER
	PROPOSED SURFACE, BINDER & BASE
	PROPOSED FULL DEPTH CONSTRUCTION
	PROPOSED FOOTWAY CONSTRUCTION
	PROPOSED CYCLEWAY CONSTRUCTION
	SITE BOUNDARY LINE
	TEMPORARY LAND ACQUISITION

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Rev	Date	Drm	Chk'd	App'd	Description
M01	03/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

Client  
  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer

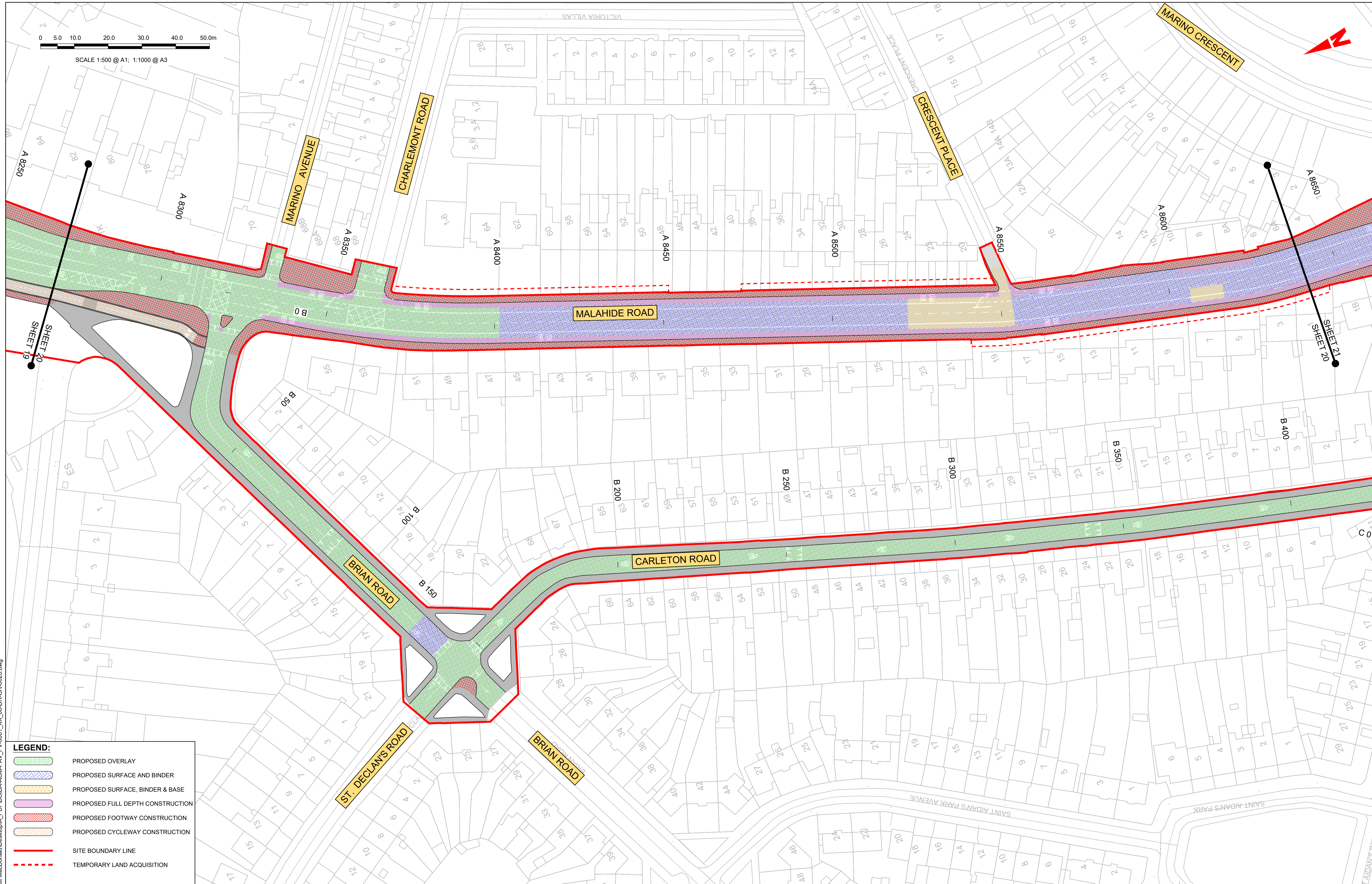
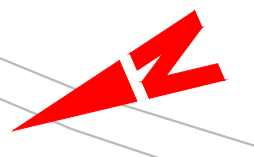
Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS			
Drawing File Name BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0019	Sheet Number 19 of 21	Status A	Rev M01

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



**LEGEND:**

- PROPOSED OVERLAY
- PROPOSED SURFACE AND BINDER
- PROPOSED SURFACE, BINDER & BASE
- PROPOSED FULL DEPTH CONSTRUCTION
- PROPOSED FOOTWAY CONSTRUCTION
- PROPOSED CYCLEWAY CONSTRUCTION
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Rev	Date	Drn	Chk'd	App'd	Description
M01	03/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 03/12/21  
 Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDA  
 Originator Code: ACM

Drawn: P.POCZATKO  
 Checked: J.HAVE  
 Approved: C.ACTON

QMS Code:

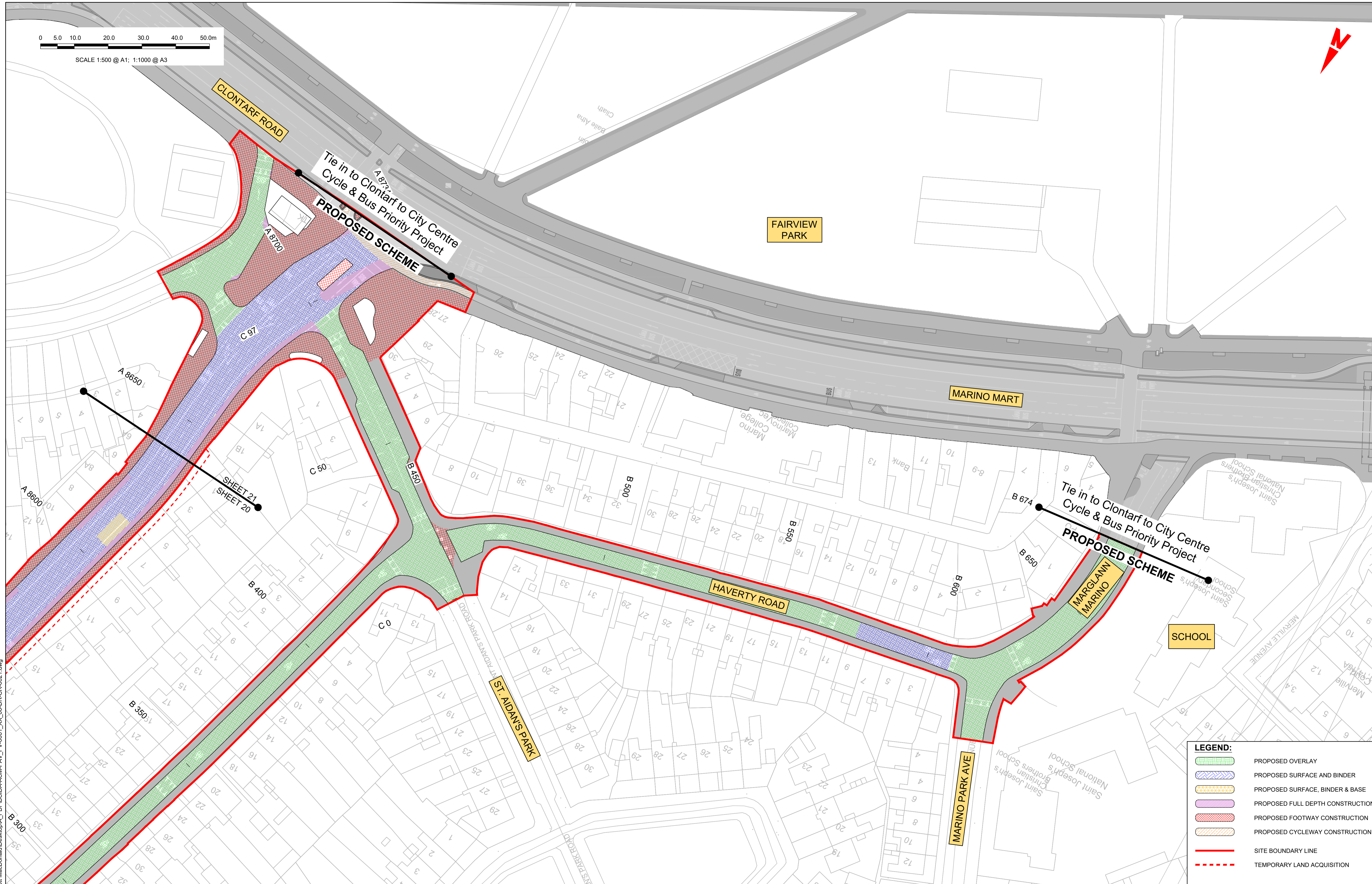
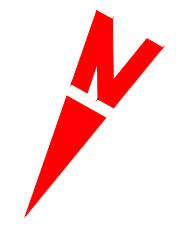
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS</b>			
Drawing File Name: BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0020	Sheet Number: 20 of 21	Status: A	Rev: M01

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



LEGEND:	
	PROPOSED OVERLAY
	PROPOSED SURFACE AND BINDER
	PROPOSED SURFACE, BINDER & BASE
	PROPOSED FULL DEPTH CONSTRUCTION
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**Project Ireland 2040**  
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
M01	03/12/21	PP	JH	CA	ISSUE FOR PHASE 4: PLANNING

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

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

Date: 03/12/21 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: P.POCZATKO | Checked: J.H.AWE | Approved: C.ACTON

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

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME PAVEMENT TREATMENT PLANS</b>			
Drawing File Name: BCIDA-ACM-PAV_PV-0001_XX_00-DR-CR-0021	Sheet Number: 21 of 21	Status: A	Rev: M01

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