# Appendix B9
## Street Lighting

# BUSCONNECTS DUBLIN
# CORE BUS CORRIDORS INFRASTRUCTURE WORKS

## CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

## STREET LIGHTING

| DRAWING SERIES NUMBER(S) | DRAWING SERIES DESCRIPTION |
|---|---|
| BCIDA-ACM-LHT_IX-0001_XX_00-DR-EO-0001 | CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. STREET LIGHTING. COVER SHEET |
| BCIDA-ACM-LHT_KP-0001_XX_00-DR-EO-0001 | CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. STREET LIGHTING. KEY PLAN |
| BCIDA-ACM-LHT_RL-0001_XX_00-DR-EO-0006 to 0021 | CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. STREET LIGHTING |


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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING COVER SHEET

| Date | Scale | Drawn | Checked | Approved |
|---|---|---|---|---|
| 03/12/21 | NTS @ A1<br>NTS @ A3 | P.POCZATKO | J.HAWE | C.ACTON |

| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
| BCIDA | ACM | | BCIDA-ACM-LHT_IX-0001_XX_00-DR-EO-0001 | 01 of 01 | A | M01 |

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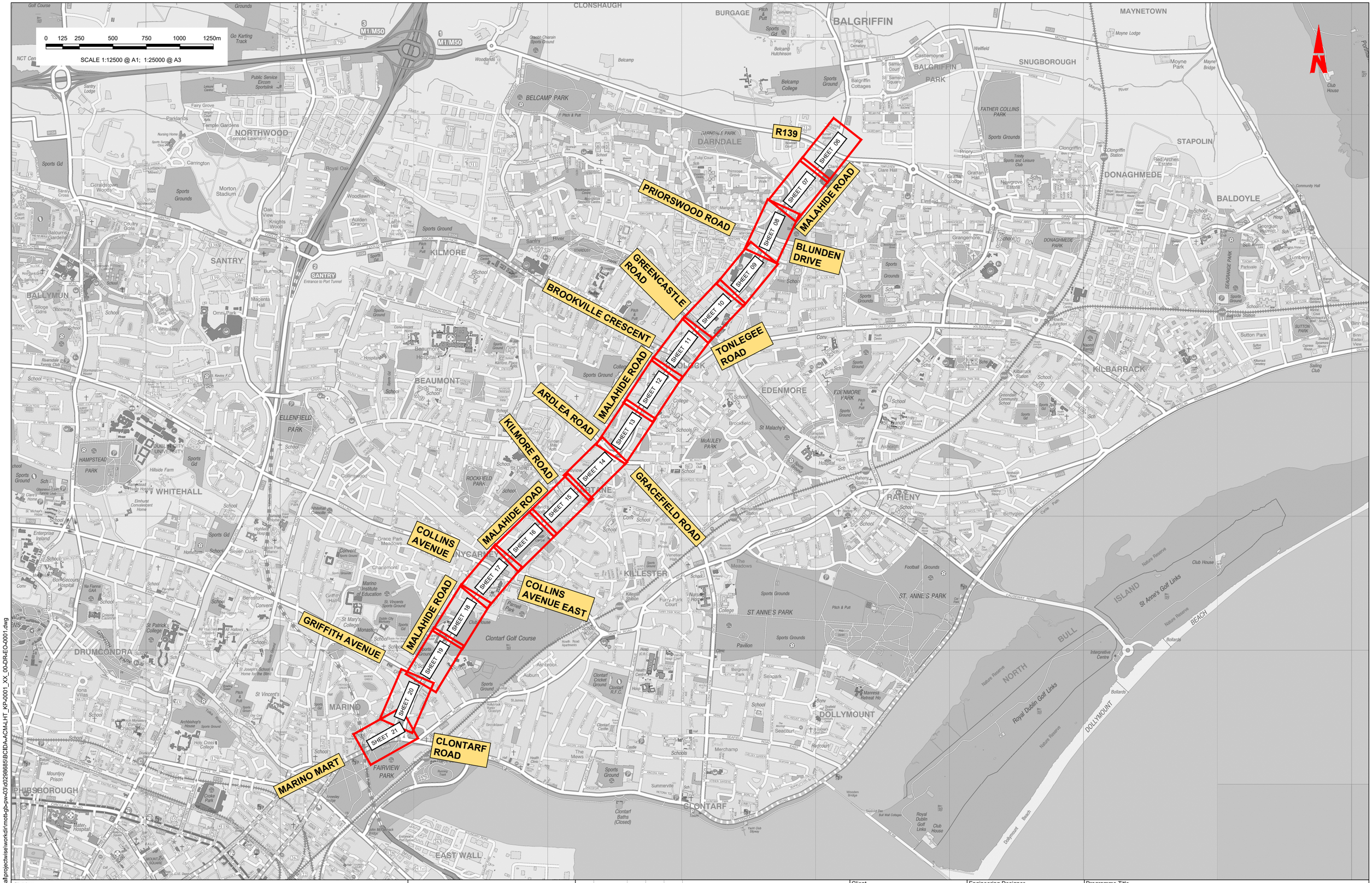


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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING KEY PLAN

| Date | Scale | Drawn | Checked | Approved |
|---|---|---|---|---|
| 03/12/21 | 1:12500 @ A1<br>1:12500 @ A3 | P.POCZATKO | J.HAWE | C.ACTON |

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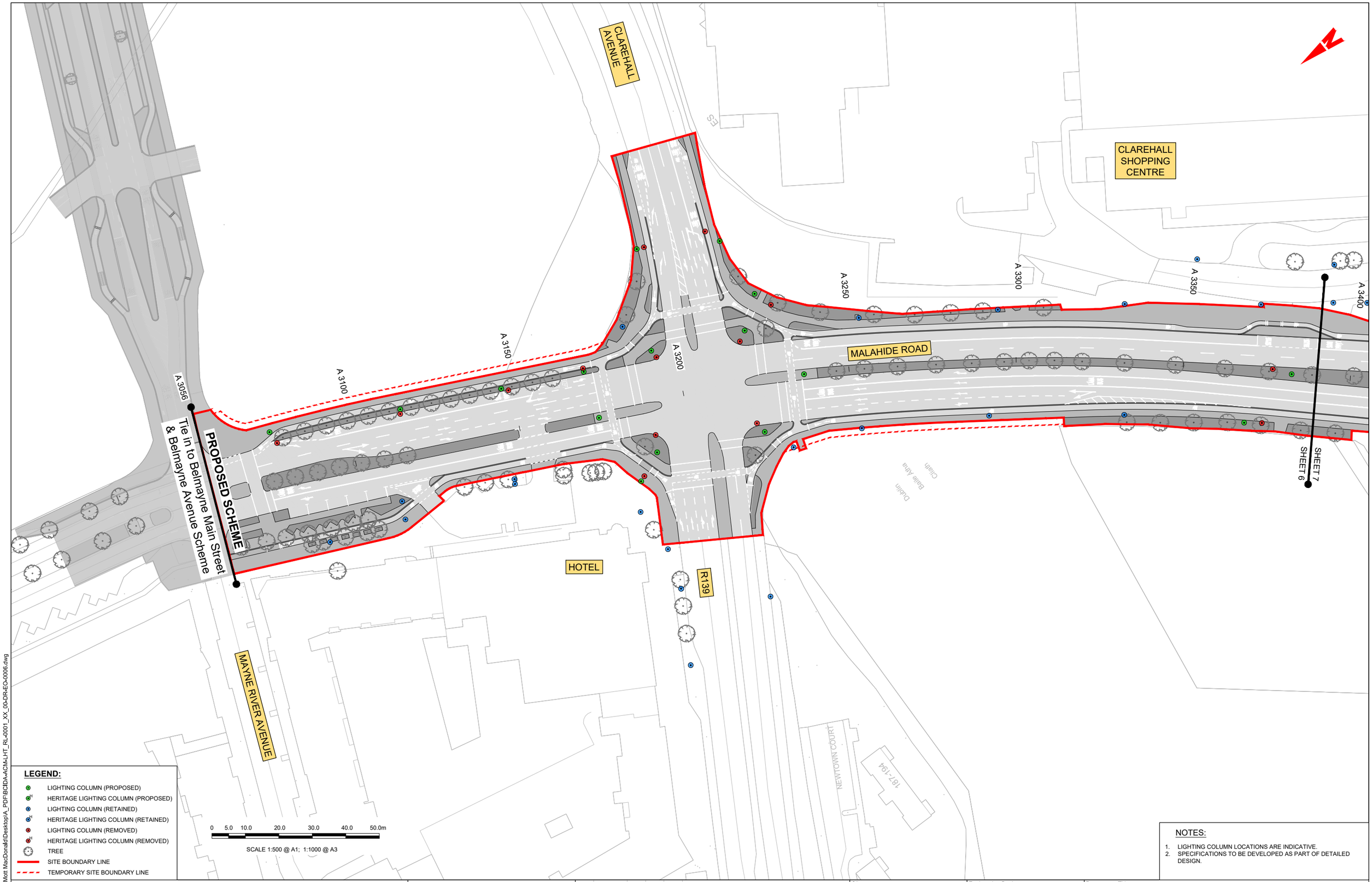


**LEGEND:**

- 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 SITE BOUNDARY LINE

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

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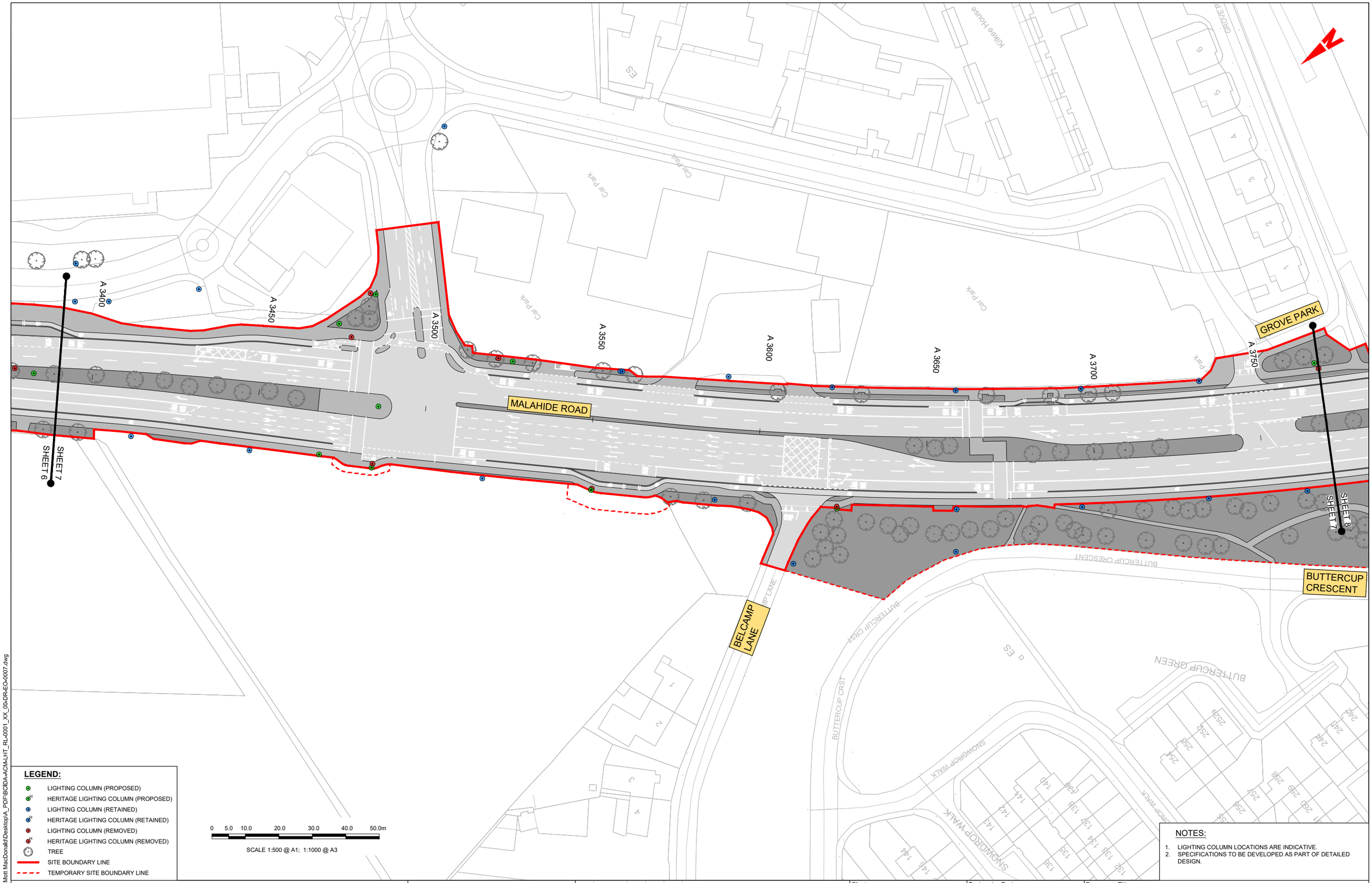


**LEGEND:**

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

Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

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- LIGHTING COLUMN (REMOVED)
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- TREE
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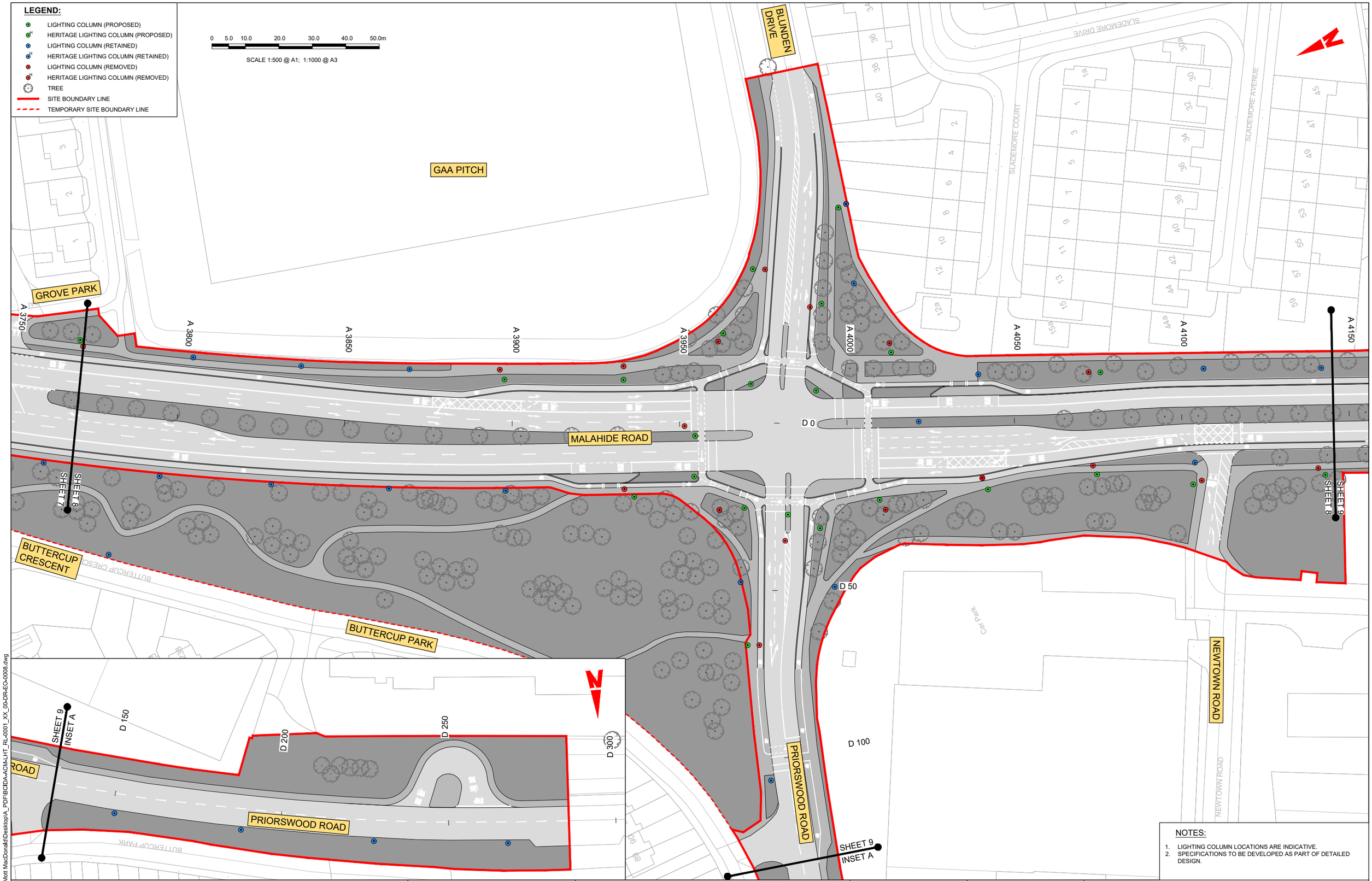
- TEMPORARY SITE BOUNDARY LINE

0 5.0 10.0 20.0 30.0 40.0 50.0m

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

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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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| 03/12/21 | 1:500 @ A1<br>1:1000 @ A3 | P.POCZATKO | J.HAWE | C.ACTON |

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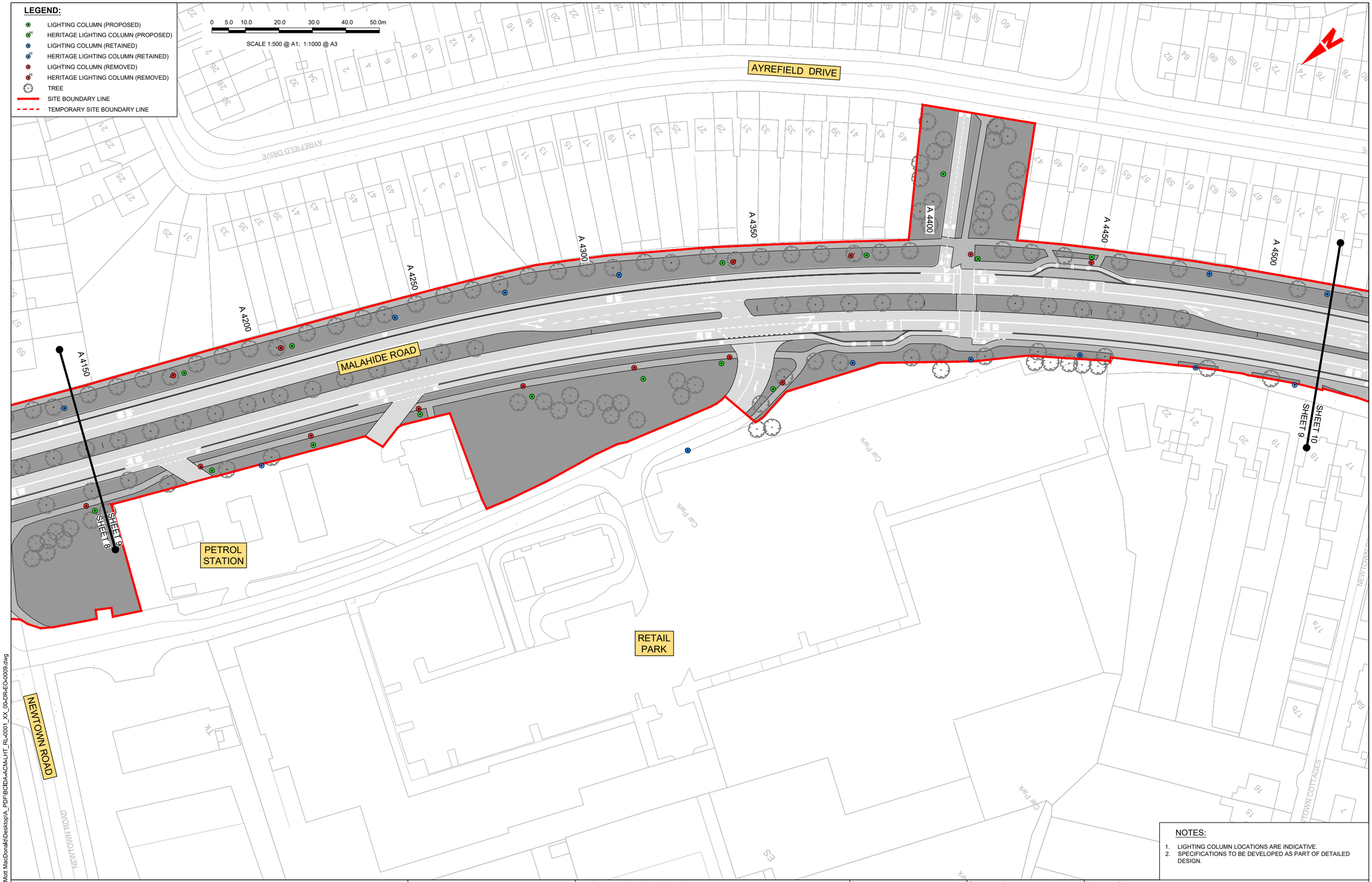


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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

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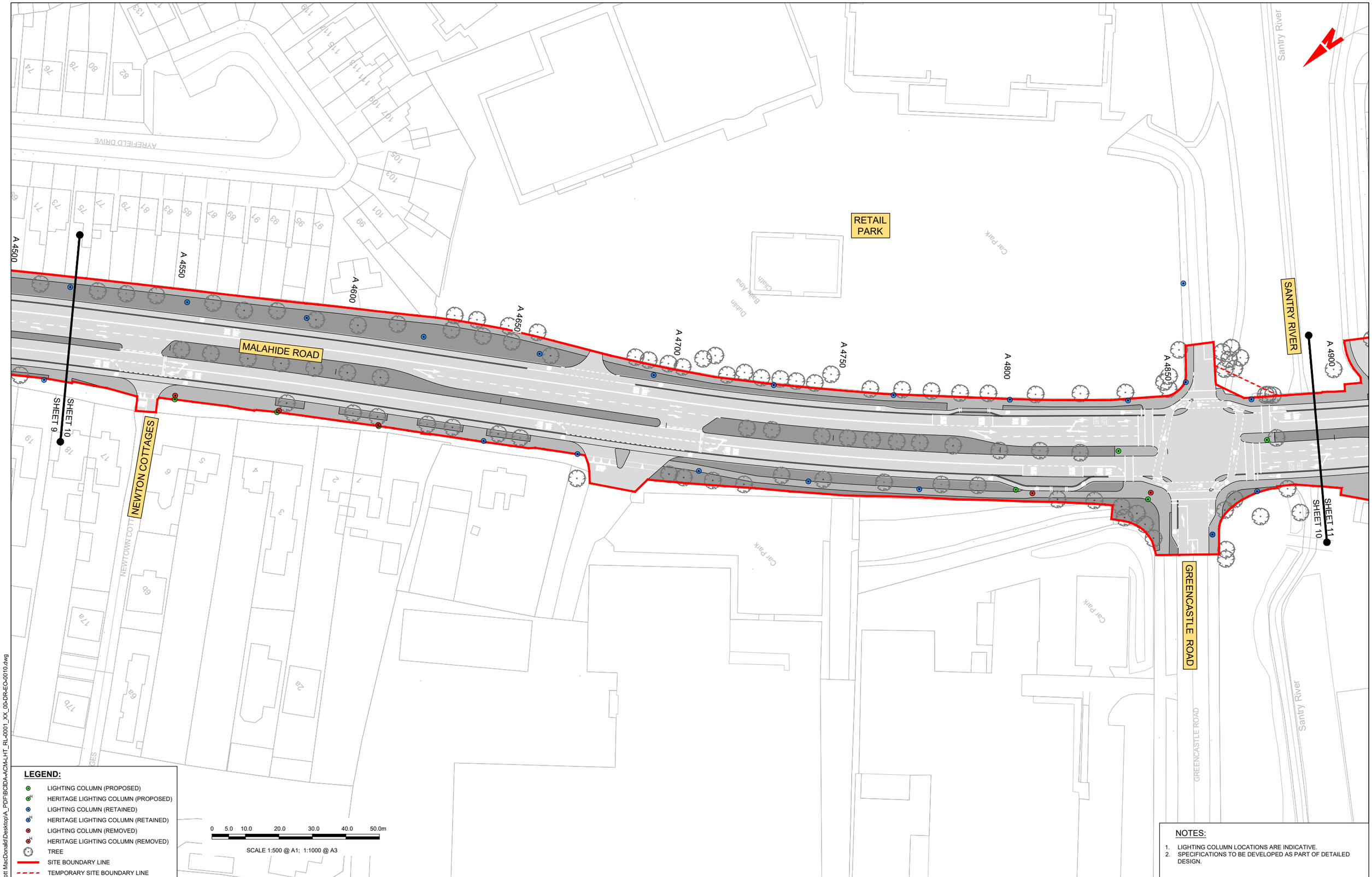


## LEGEND:

- 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

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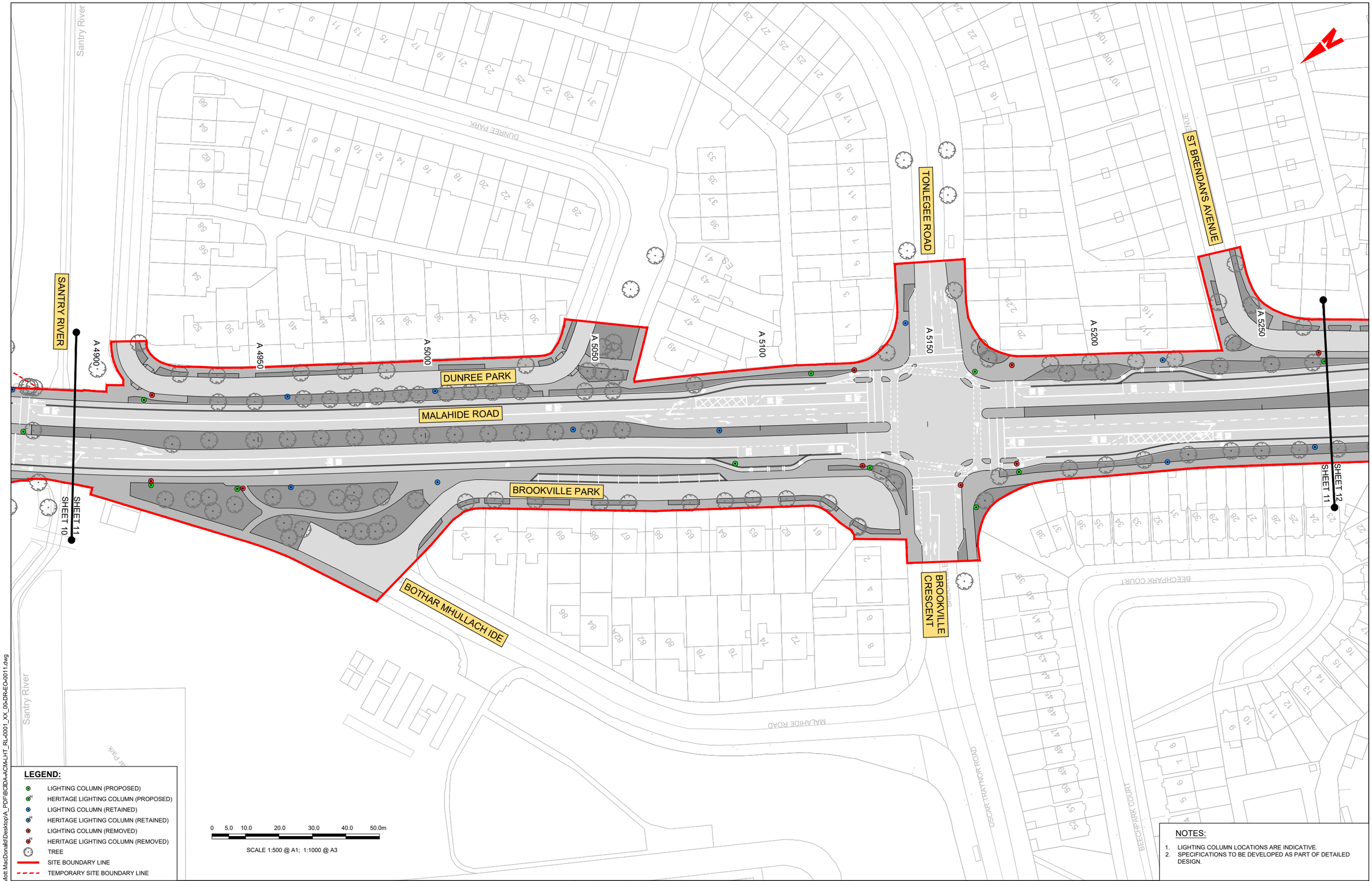


**LEGEND:**

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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

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
| BCIDA | ACM | | BCIDA-ACM-LHT_RL-0001_XX_00-DR-EO-0011 | 11 of 21 | A | M01 |

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MERCY COLLEGE

SAINT BRENDAN'S DRIVE

SAINT BRENDAN'S PARK

ST BRENDAN'S PARK

ST BRENDAN'S AVENUE

ST BRENDAN'S DRIVE

MALAHIDE ROAD

A 5250 A 5300 A 5350 A 5400 A 5450 A 5500 A 5550 A 5600 A 5650

SHEET 11 SHEET 12 SHEET 13

Car Park

ST BRENDAN'S CHURCH

COOLOCK VILLAGE

CHANEL ROAD

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 SITE BOUNDARY LINE

## NOTES:

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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 / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
| BCIDA | ACM | | BCIDA-ACM-LHT_RL-0001_XX_00-DR-EO-0012 | 12 of 21 | A | M01 |

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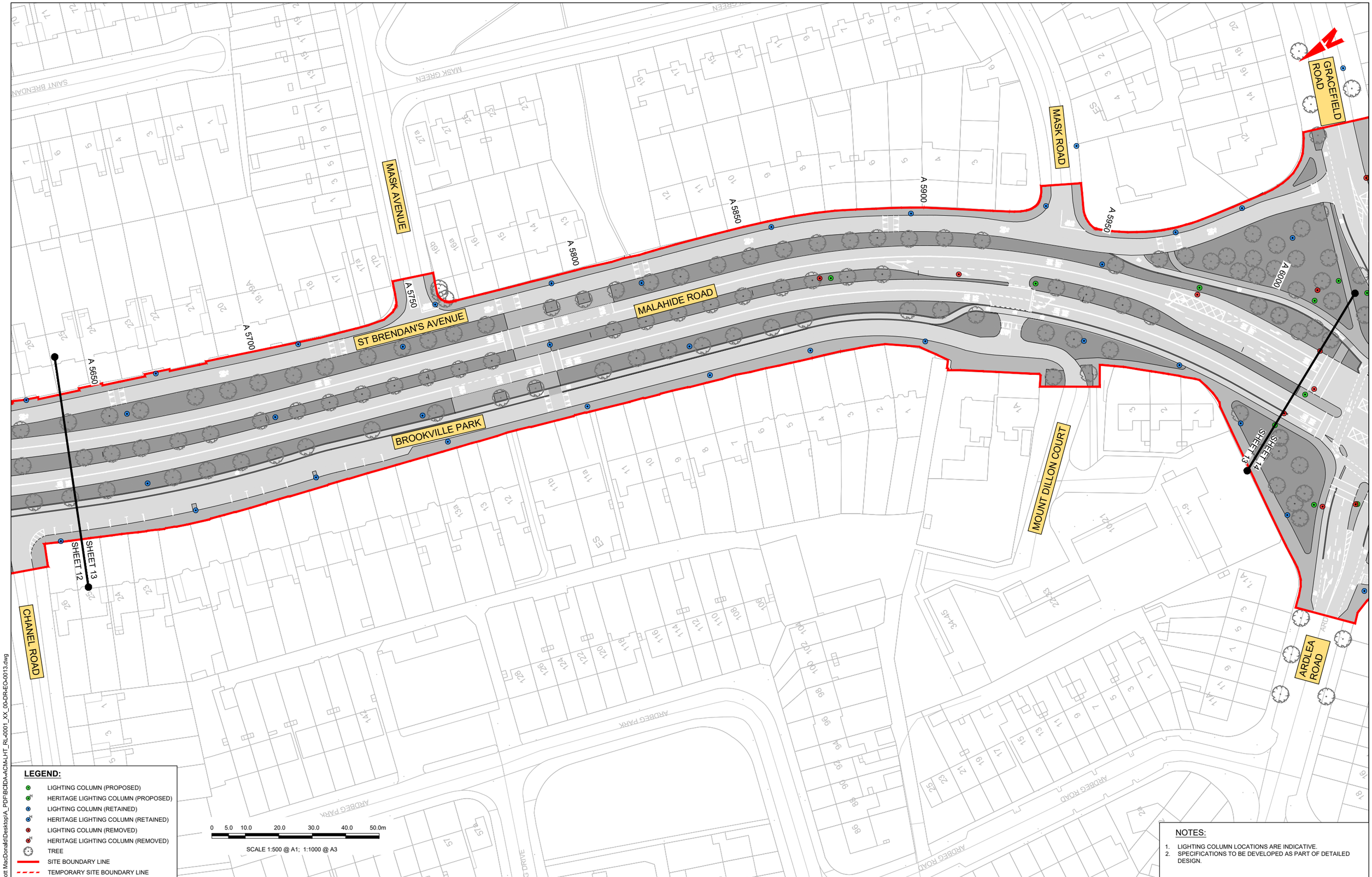


## LEGEND:

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

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
| BCIDA | ACM | | BCIDA-ACM-LHT_RL-0001_XX_00-DR-EO-0013 | 13 of 21 | A | M01 |

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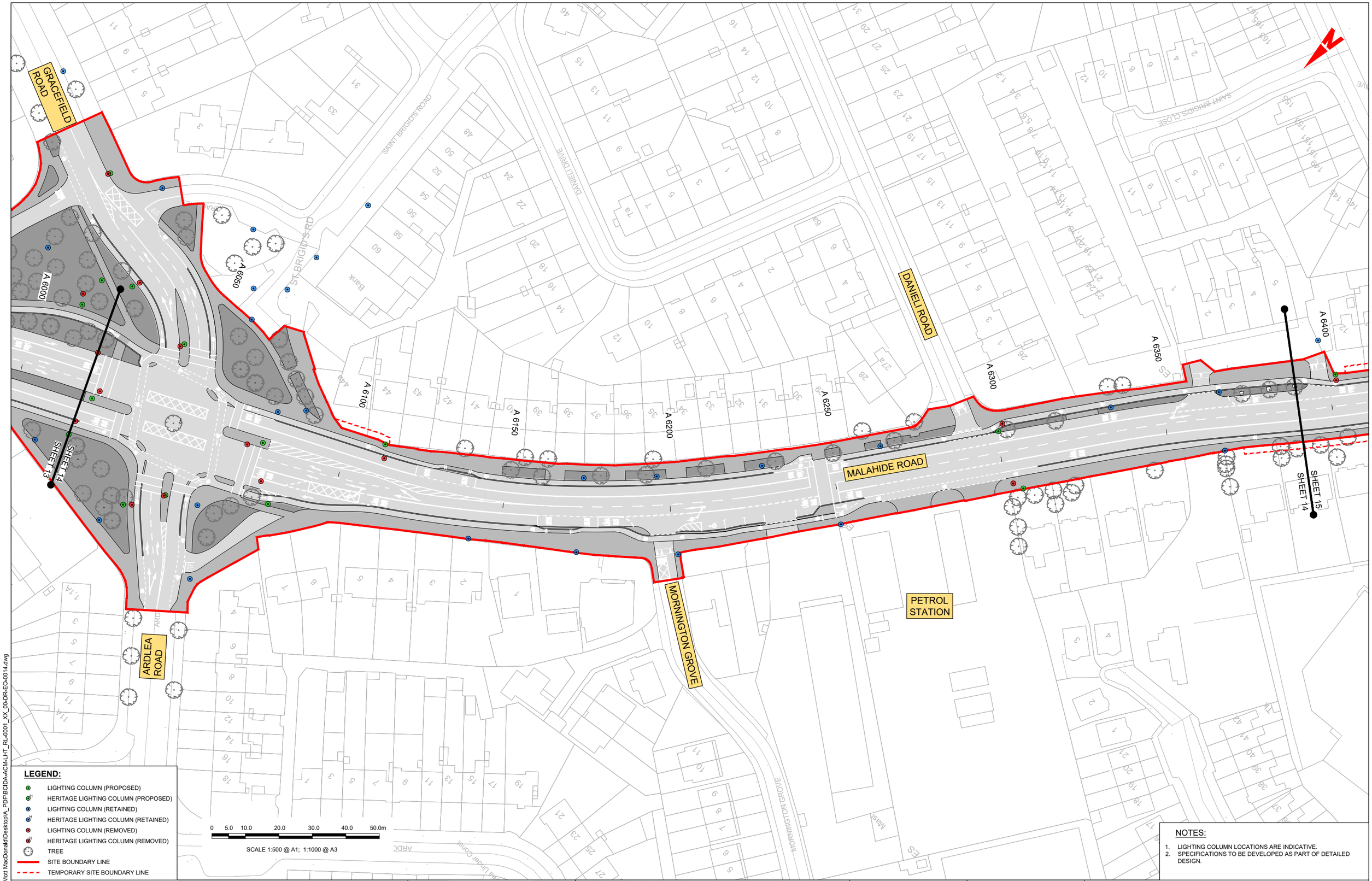


## LEGEND:

- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
- HERITAGE LIGHTING COLUMN (RETAINED)
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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 / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
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## LEGEND:

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

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
| BCIDA | ACM | | BCIDA-ACM-LHT_RL-0001_XX_00-DR-EO-0015 | 15 of 21 | A | M01 |

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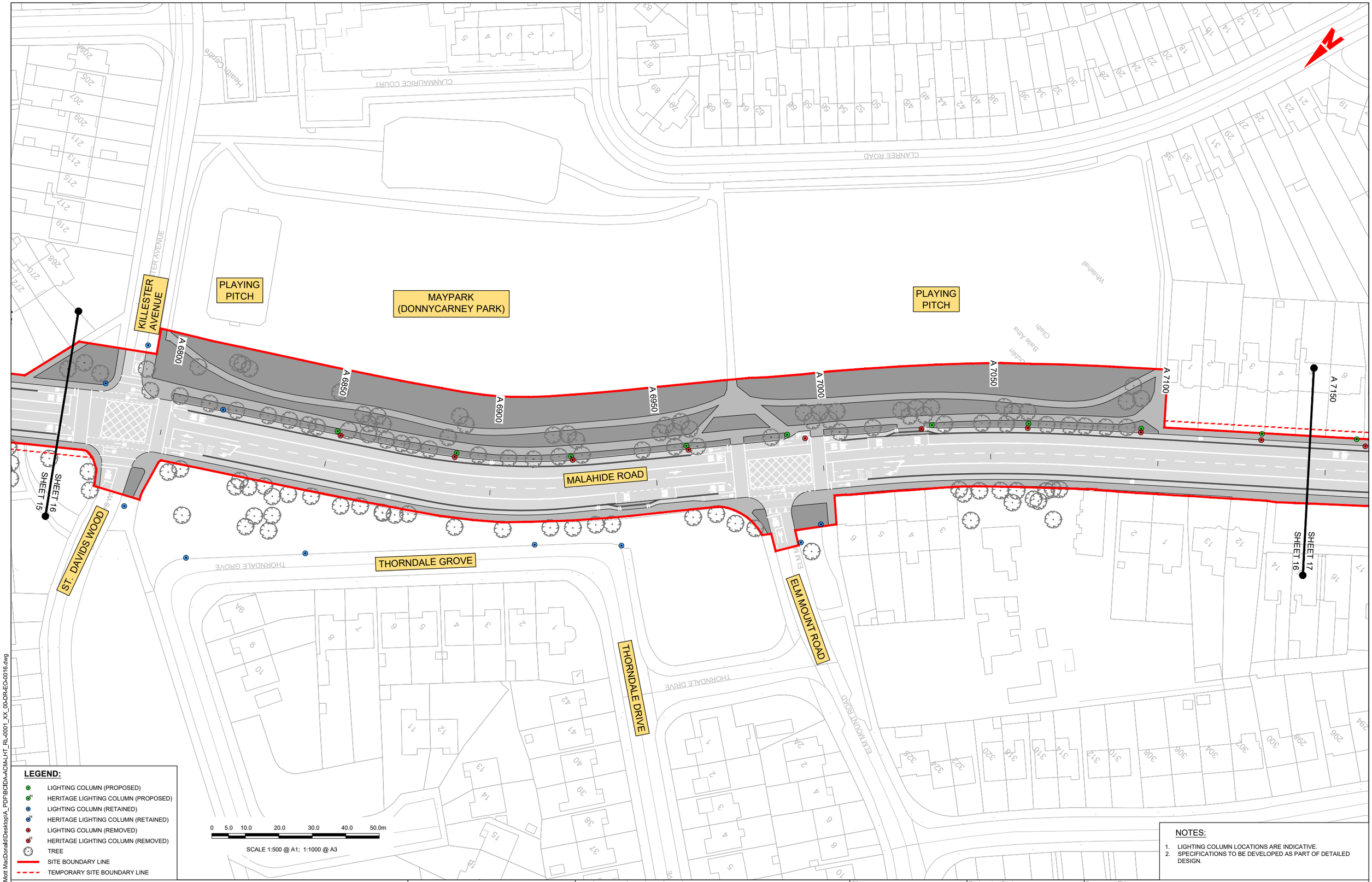


## LEGEND:

- 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: AECOM / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
| BCIDA | ACM | | BCIDA-ACM-LHT_RL-0001_XX_00-DR-EO-0016 | 16 of 21 | A | M01 |

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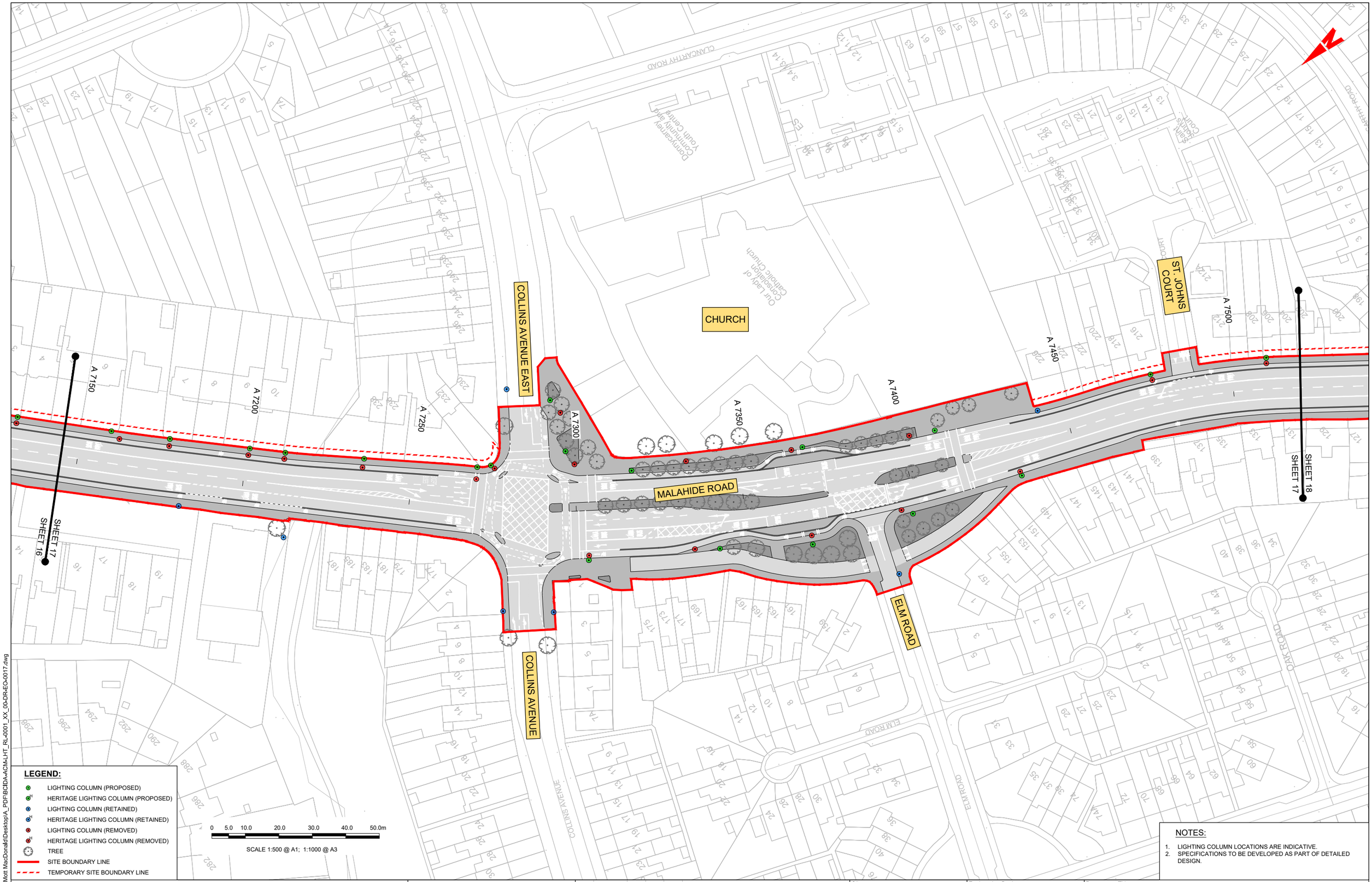


## LEGEND:

- 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: AECOM / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
| BCIDA | ACM | | BCIDA-ACM-LHT_RL-0001_XX_00-DR-EO-0017 | 17 of 21 | A | M01 |

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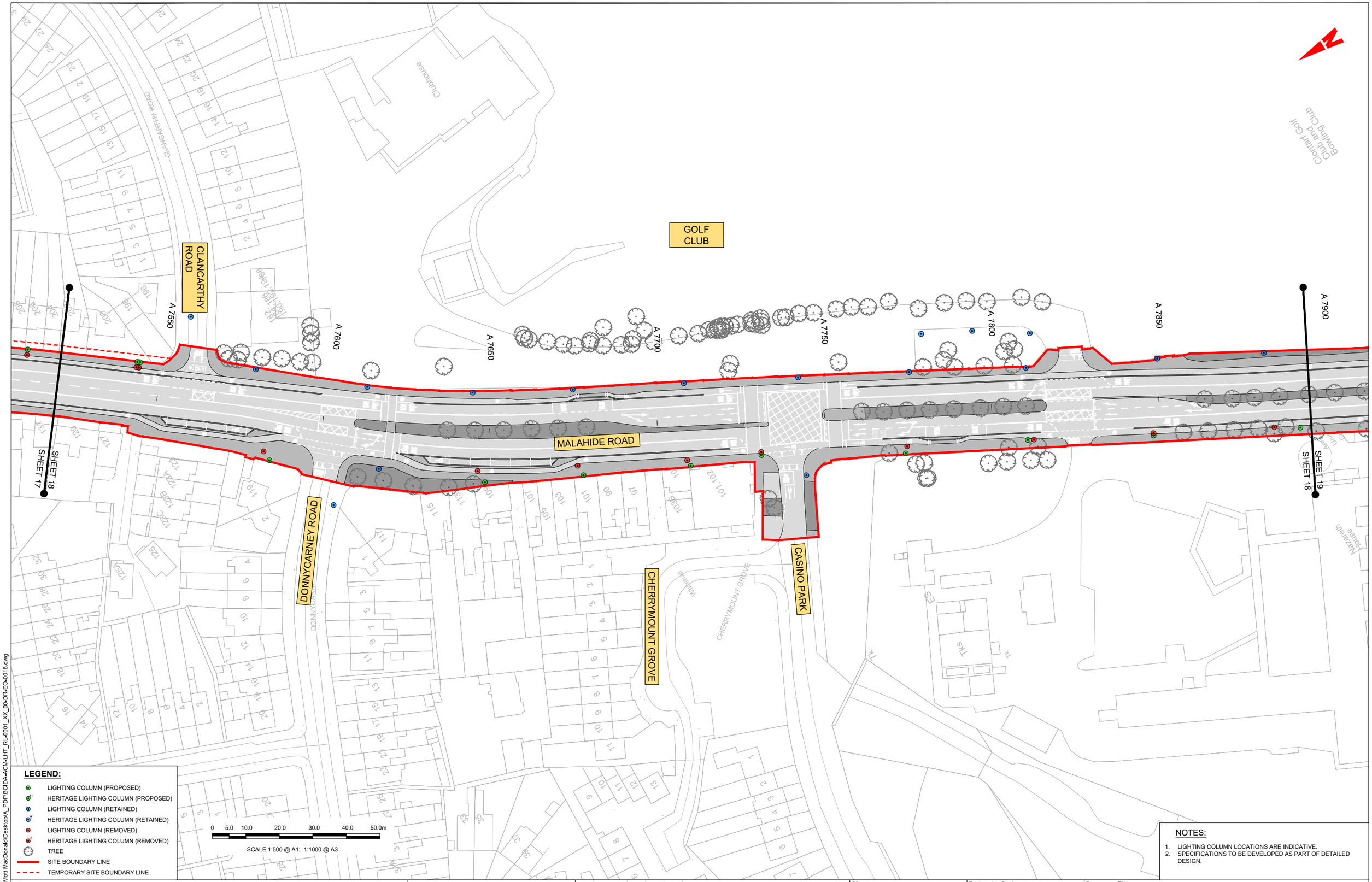


## LEGEND:

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

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
| BCIDA | ACM | | BCIDA-ACM-LHT_RL-0001_XX_00-DR-EO-0018 | 18 of 21 | A | M01 |

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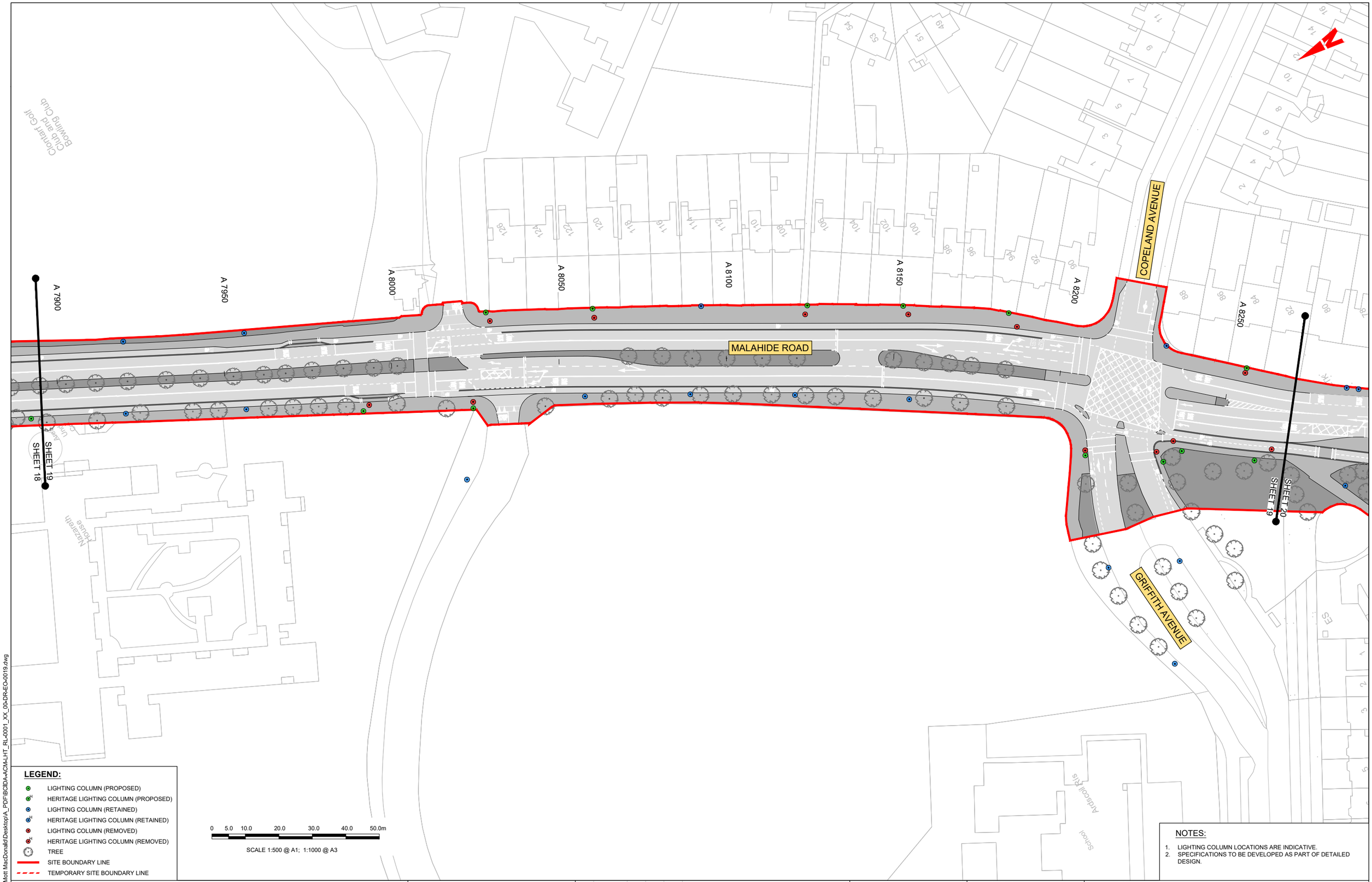


## LEGEND:

- 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 SITE BOUNDARY LINE

0 5.0 10.0 20.0 30.0 40.0 50.0m

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

## 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: AECOM / MOTT MACDONALD

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Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
| BCIDA | ACM | | BCIDA-ACM-LHT_RL-0001_XX_00-DR-EO-0019 | 19 of 21 | A | M01 |

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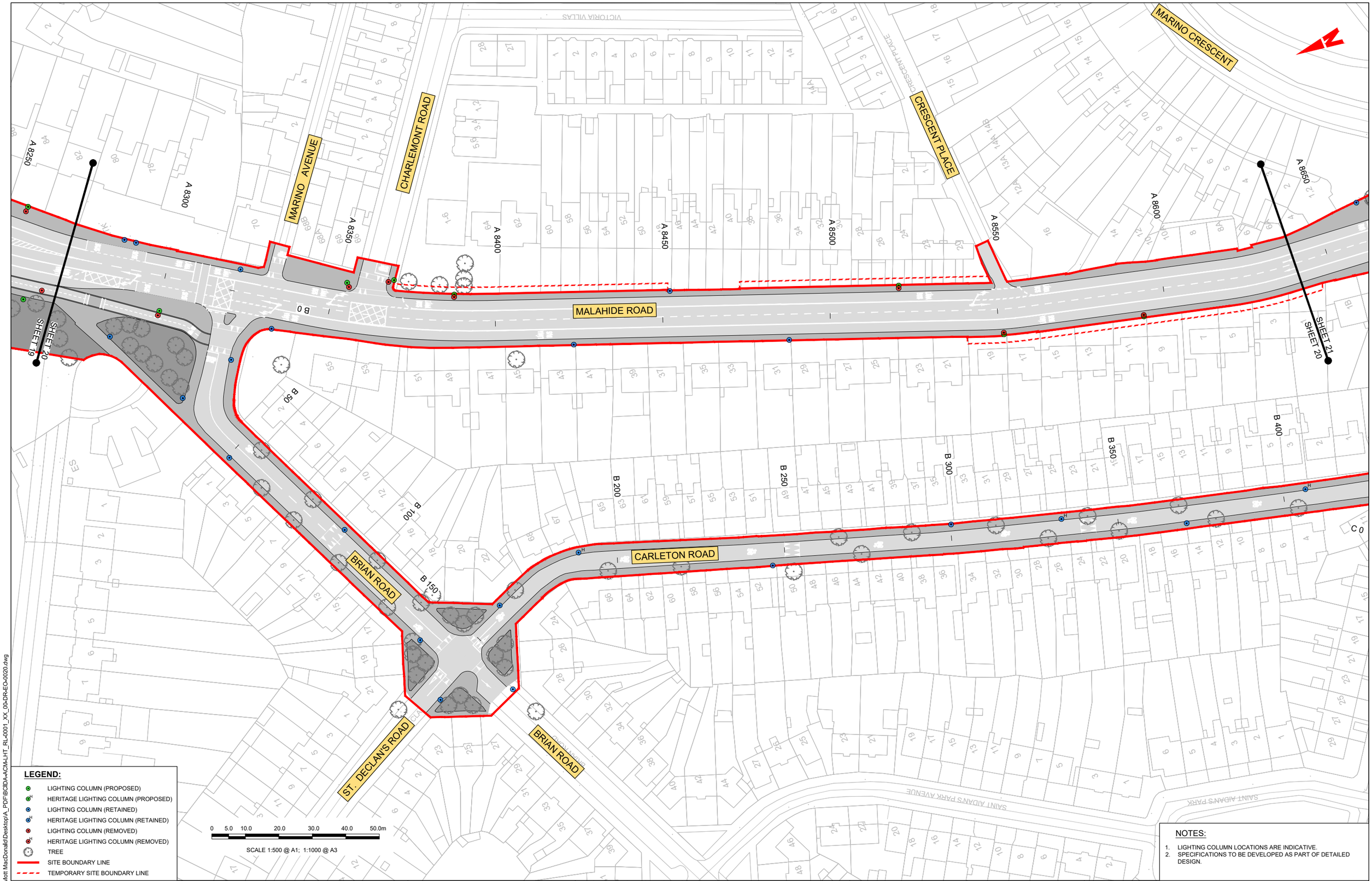


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- LIGHTING COLUMN (PROPOSED)
- HERITAGE LIGHTING COLUMN (PROPOSED)
- LIGHTING COLUMN (RETAINED)
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Client: NTA Údarás Náisiúnta Iompair National Transport Authority

Engineering Designer: AECOM / MOTT MACDONALD

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

Drawing Title: CLONGRIFFIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME STREET LIGHTING

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

| Project Code | Originator Code | QMS Code | Drawing File Name | Sheet Number | Status | Rev |
|---|---|---|---|---|---|---|
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**LEGEND:**

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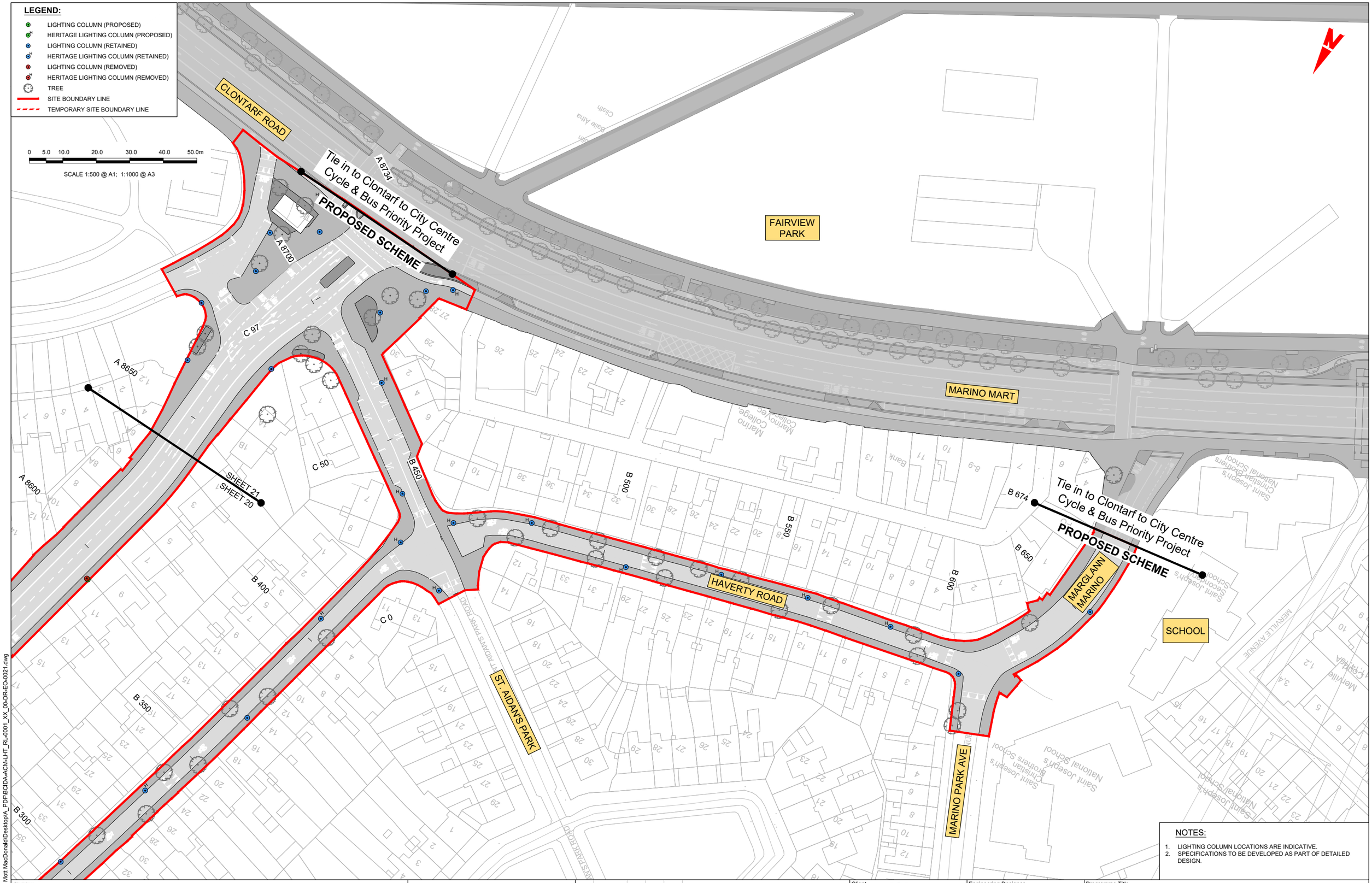
- HERITAGE LIGHTING COLUMN (REMOVED)
- TREE
- SITE BOUNDARY LINE
- TEMPORARY SITE BOUNDARY LINE

0 5.0 10.0 20.0 30.0 40.0 50.0m

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

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