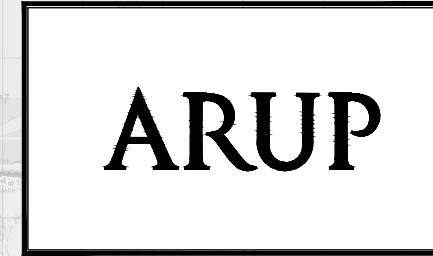


The image features a vibrant yellow background with abstract, overlapping shapes in shades of blue and green. Several white circles are scattered throughout the composition, some appearing as if they are part of the larger shapes. The overall aesthetic is modern and geometric.

ESB Asset Alterations



BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

| DRAWING SERIES NUMBER(S) | DRAWING SERIES DESCRIPTION |
|--|--|
| BCIDC-ARP-UTL_IX-0005_XX_00-DR-CU-0003 | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. ESB ASSET ALTERATIONS. COVER SHEET |
| BCIDC-ARP-UTL_KP-0005_XX_00-DR-CU-0003 | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. ESB ASSET ALTERATIONS. KEY PLAN |
| BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0001 to 0040 | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. ESB ASSET ALTERATIONS |

Z:\268000\268401-00\4_Internal\4-02 Drawings\4-02 BCIDC\BCIDC-000511 UTL Drawings\DR\BCIDC-ARP-UTL_IX-0005_XX_00-DR-CU-0003.dwg

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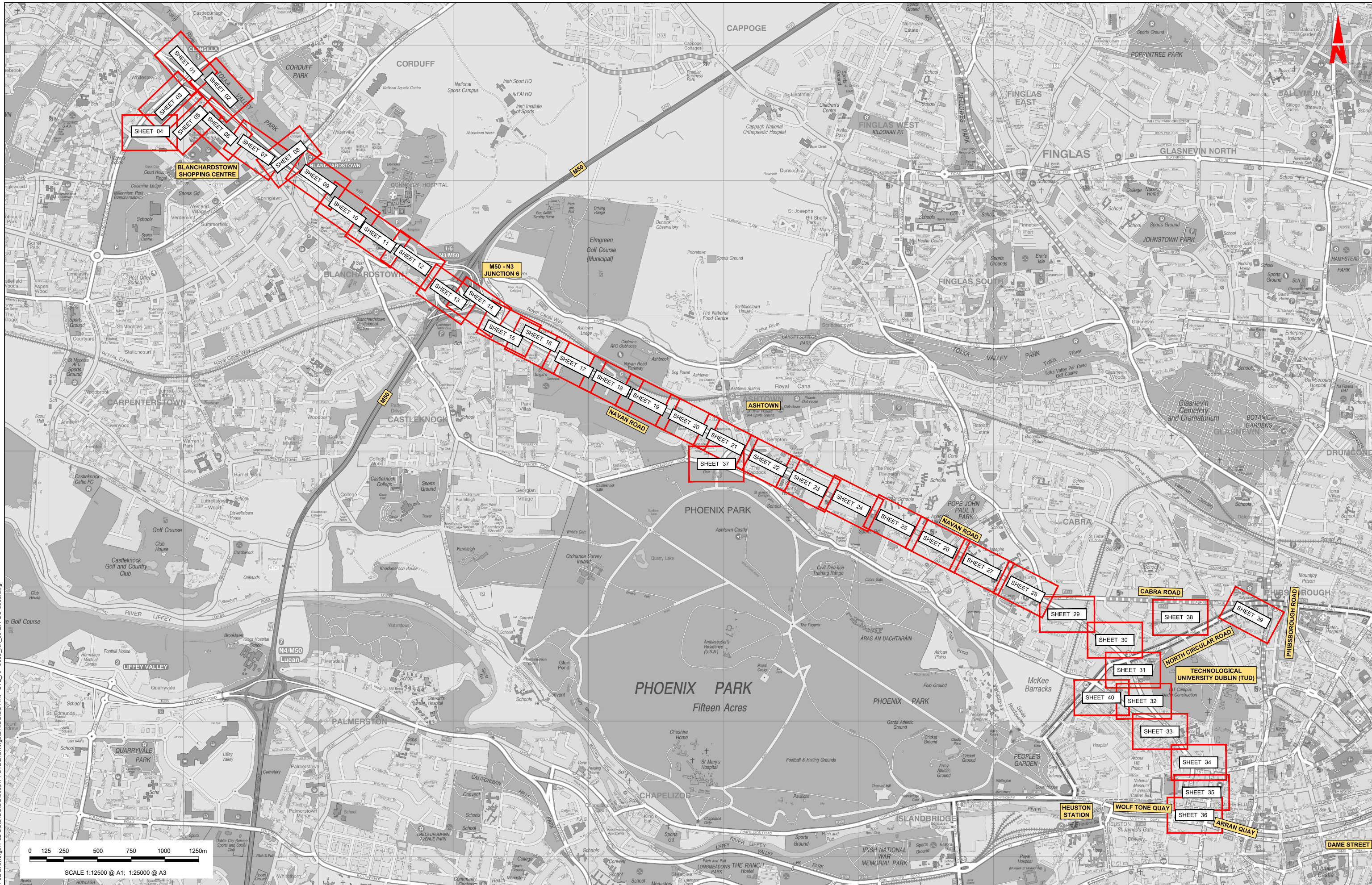


| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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|--------------|------------|-----------------|----------------------|----------|----|-----------|----|----------|----|
| | | | | | | | | | |
| Date | 04/04/2022 | Scale | N/A @ A1 N/A @ A3 | Drawn | AG | Checked | SW | Approved | BD |
| Project Code | BCIDC | Originator Code | ARP | QMS Code | | 268401-00 | | | |

| | | | |
|--|--|--------------|----------|
| Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS COVER SHEET | | | |
| Drawing File Name | BCIDC-ARP-UTL_IX-0005_XX_00-DR-CU-0003 | Sheet Number | 01 of 01 |
| Status | A | Rev | M01 |

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0 125 250 500 750 1000 1250m
 SCALE 1:12500 @ A1: 1:25000 @ A3

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| Rev | Date | Drn | Chk'd | App'd | Description |
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| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

Project Ireland 2040
 Building Ireland's Future

| | | | | |
|--|---------------------------------------|-------------------------------------|---------------|----------------|
| Client NTA Udarás Náisiúnta Iompair National Transport Authority | | Engineering Designer ARUP | | |
| Date 04/04/2022 | Scale 1:12500 @ A1 1:20000 @ A3 | Drawn AG | Checked SW | Approved BD |
| Project Code BCIDC | Originator Code ARP | QMS Code 268401-00 | | |

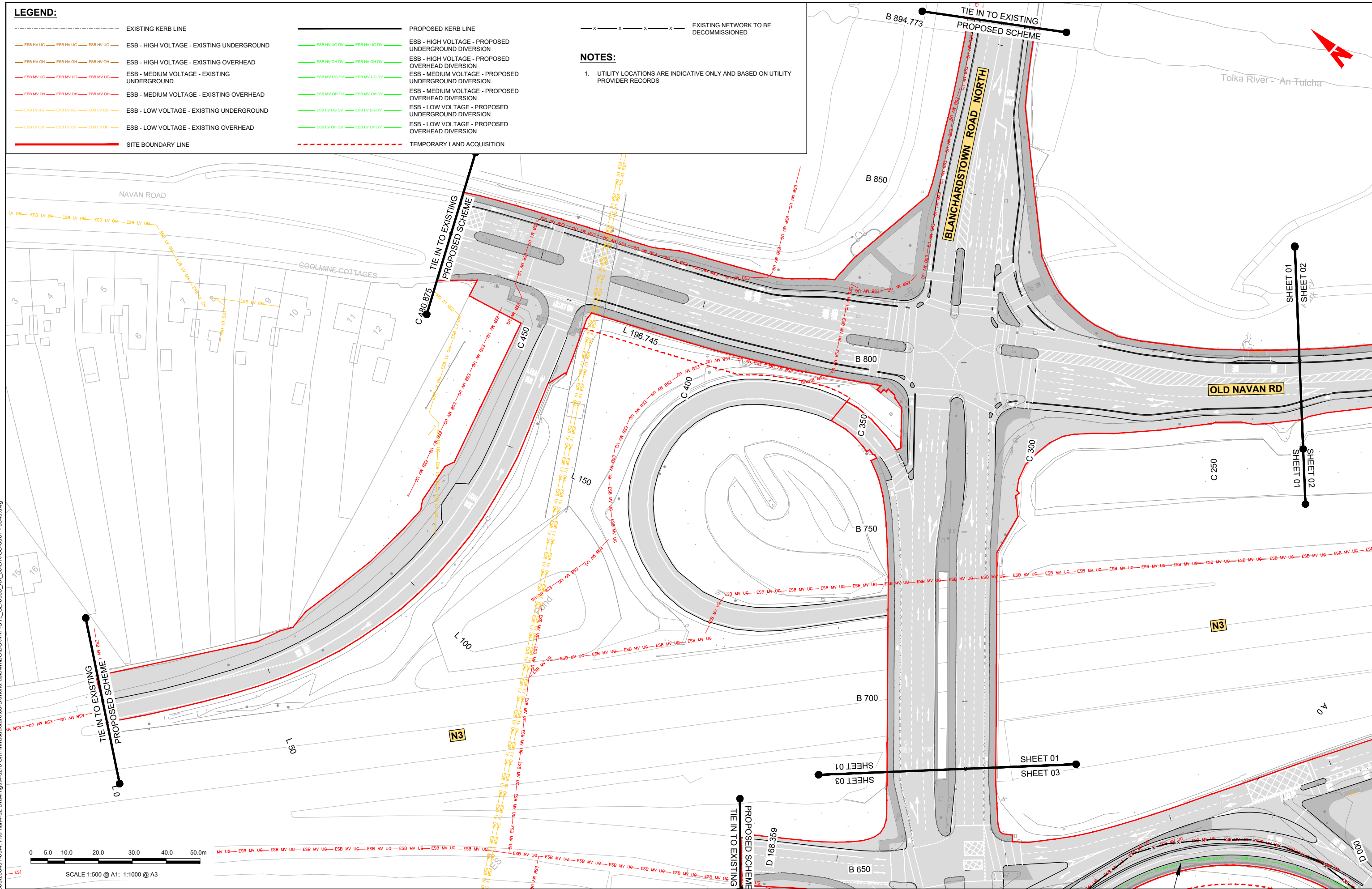
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|--|--------------------------|-------------|------------|--|
| Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | | |
| Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS KEY PLAN | | | | |
| Drawing File Name BCIDC-ARP-UTL_KP-0005_XX_00-DR-CU-0003 | Sheet Number 01 of 01 | Status A | Rev M01 | |

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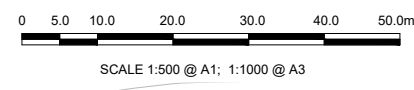
LEGEND:

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|--|---|--|---|--|---------------------------------------|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

NOTES:
1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



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| | Rev | Date | Drm | Chk'd | App'd | Description |
| | M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

| | | | | |
|--|---------------------------|----------|-----------|----------|
| Client | Engineering Designer | | | |
| Udarás Náisiúnta Iompair National Transport Authority | | | | |
| Date | Scale | Drawn | Checked | Approved |
| 04/04/2022 | 1:500 @ A1 1:1000 @ A3 | AG | SW | BD |
| Project Code | Originator Code | OMS Code | 268401-00 | |
| BCIDC | ARP | | | |

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|--|---|--------|-----|
| Programme Title | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | |
| Drawing Title | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | |
| Drawing File Name | Sheet Number | Status | Rev |
| BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0001 | 01 of 40 | A | M01 |

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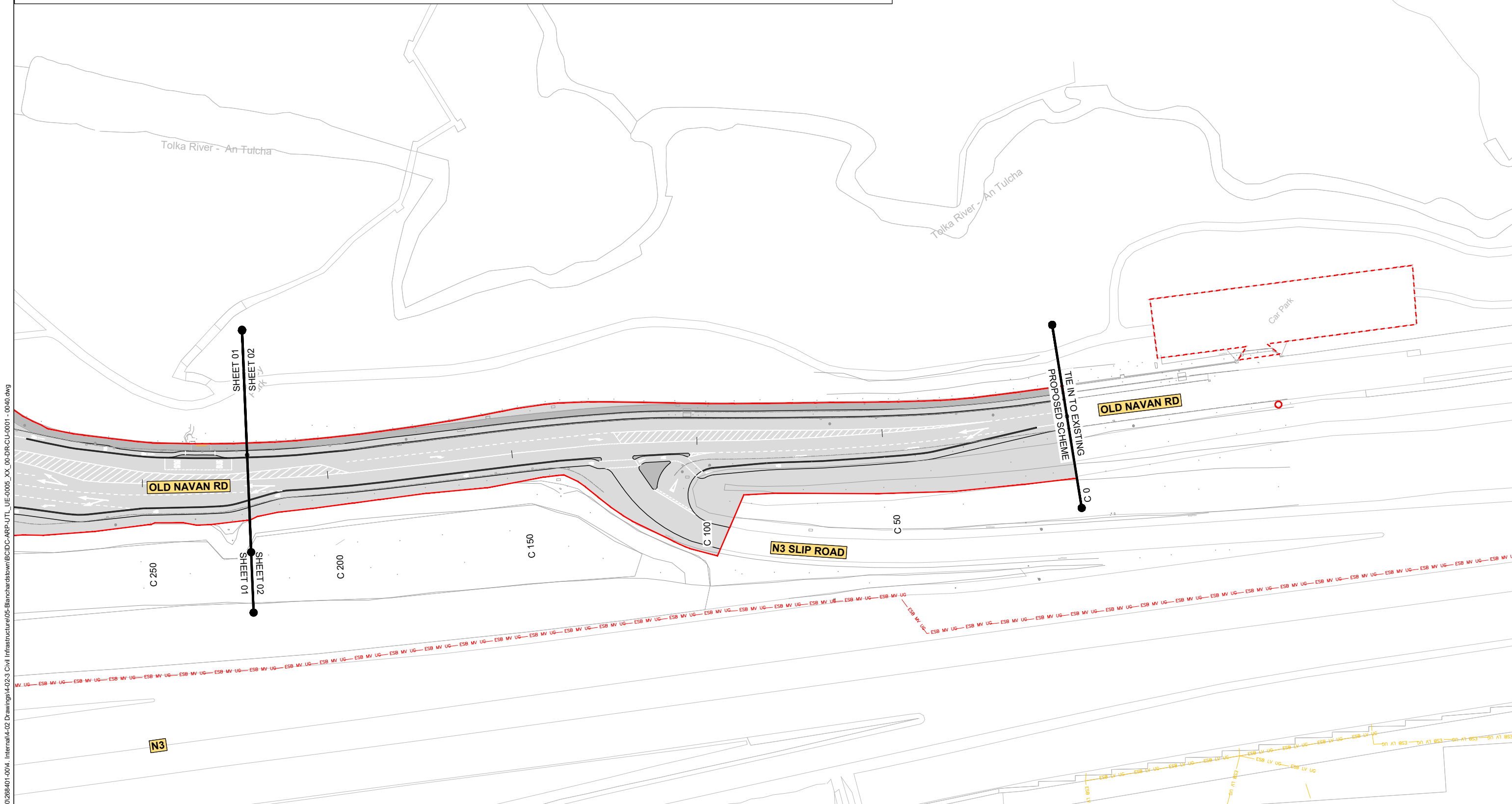
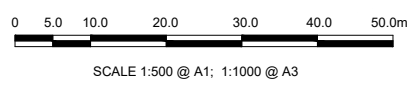
LEGEND:

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|--|---|--|---|
| | EXISTING KERB LINE | | PROPOSED KERB LINE |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION |

EXISTING NETWORK TO BE DECOMMISSIONED

NOTES:

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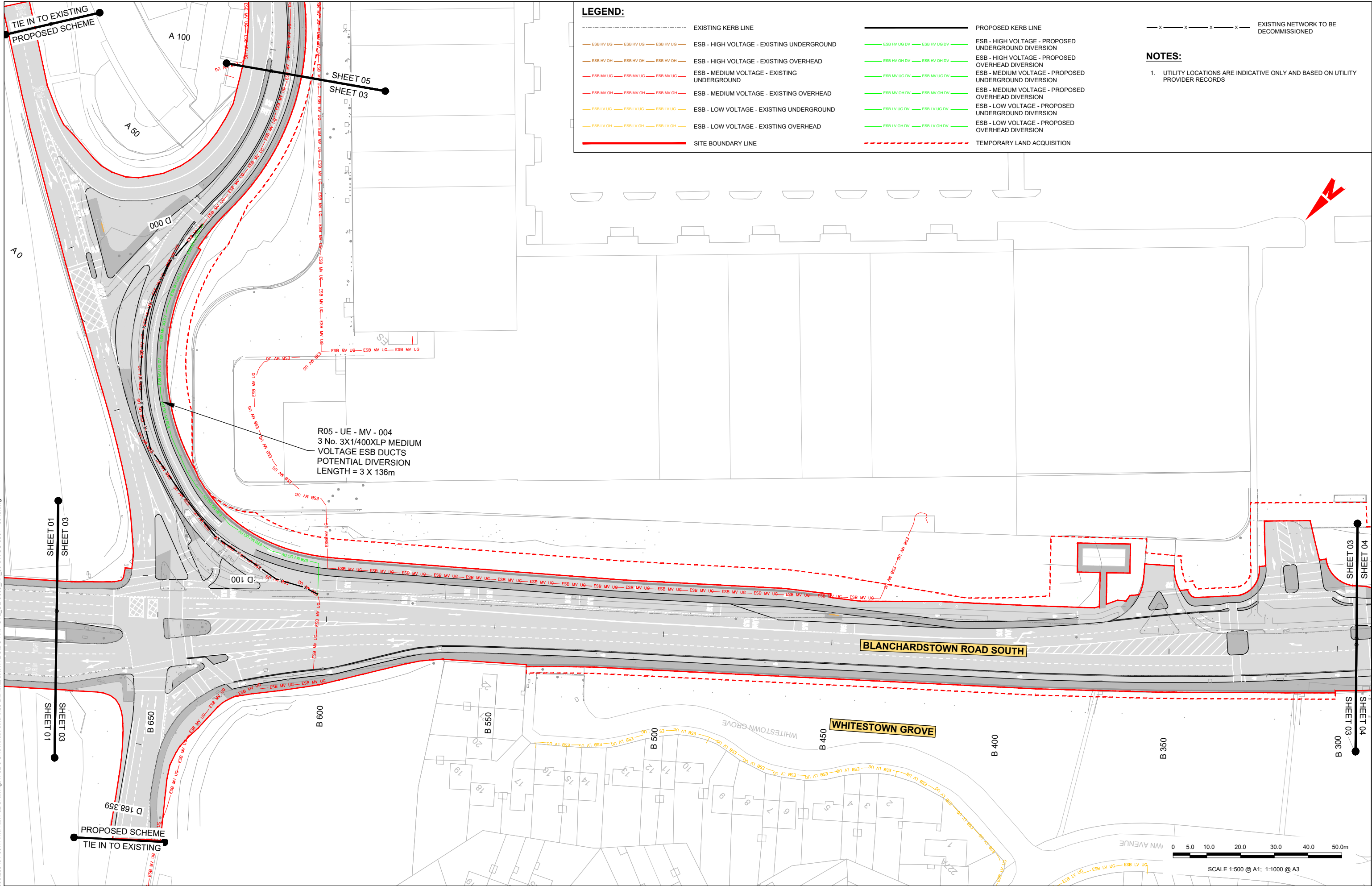


| Rev | Date | Drn | Chk'd | App'd | Description |
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| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

| | | | | |
|--|---------------------------|--------------------------|---------|----------|
| Client Udarás Náisiúnta Iompair National Transport Authority | | Engineering Designer | | |
| Date | Scale | Drawn | Checked | Approved |
| 04/04/2022 | 1:500 @ A1 1:1000 @ A3 | AG | SW | BD |
| Project Code | Originator Code | OMS Code | | |
| BCIDC | ARP | 268401-00 | | |

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|---|--------------|--------|-----|
| Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name | Sheet Number | Status | Rev |
| BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0002 | 02 of 40 | A | M01 |

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LEGEND:

- | | |
|---|---|
| --- EXISTING KERB LINE | --- PROPOSED KERB LINE |
| --- ESB HV UG --- ESB HV UG --- ESB HV UG --- ESB HV UG | --- ESB HV UG DV --- ESB HV UG DV --- ESB HV UG DV --- ESB HV UG DV |
| --- ESB HV OH --- ESB HV OH --- ESB HV OH --- ESB HV OH | --- ESB HV OH DV --- ESB HV OH DV --- ESB HV OH DV --- ESB HV OH DV |
| --- ESB MV UG --- ESB MV UG --- ESB MV UG --- ESB MV UG | --- ESB MV UG DV --- ESB MV UG DV --- ESB MV UG DV --- ESB MV UG DV |
| --- ESB MV OH --- ESB MV OH --- ESB MV OH --- ESB MV OH | --- ESB MV OH DV --- ESB MV OH DV --- ESB MV OH DV --- ESB MV OH DV |
| --- ESB LV UG --- ESB LV UG --- ESB LV UG --- ESB LV UG | --- ESB LV UG DV --- ESB LV UG DV --- ESB LV UG DV --- ESB LV UG DV |
| --- ESB LV OH --- ESB LV OH --- ESB LV OH --- ESB LV OH | --- ESB LV OH DV --- ESB LV OH DV --- ESB LV OH DV --- ESB LV OH DV |
| --- SITE BOUNDARY LINE | --- TEMPORARY LAND ACQUISITION |

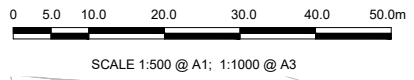
NOTES:

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R05 - UE - MV - 004
3 No. 3X1/400XLP MEDIUM
VOLTAGE ESB DUCTS
POTENTIAL DIVERSION
LENGTH = 3 X 136m

BLANCHARDSTOWN ROAD SOUTH

WHITESTOWN GROVE



\\global\europa\dublin\louis\268401-0014 - Internal\4-02 Drawings\4-02-3 Civil Infrastructure\05-Blanchardstown\BCIDC-ARP-UJT_LUE-0005_XX_00-DR-CU-0001 - 0040.dwg

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|--|--|--|------------|------|-------|-------|-----------------------------|-------------|-----|------------|----|----|----|-----------------------------|--|-----------------------------|---|
| | | Rev | Date | Drn | Chk'd | App'd | Description | | | | | | | | | | |
| | | M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING | | | | | | | | | | |
| <p>Date</p> <p>04/04/2022</p> <p>Scale</p> <p>1:500 @ A1 1:1000 @ A3</p> | <p>Drawn</p> <p>AG</p> <p>Checked</p> <p>SW</p> <p>Approved</p> <p>BD</p> | <p>Drawing Title</p> <p>BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME</p> <p>ESB ASSET ALTERATIONS</p> | | | | | | | | | | | | | | | |
| <p>Project Code</p> <p>BCIDC</p> <p>Originator Code</p> <p>ARP</p> <p>OMS Code</p> <p>268401-00</p> | <p>Drawing File Name</p> <p>BCIDC-ARP-UJT_LUE-0005_XX_00-DR-CU-0003</p> <p>Sheet Number</p> <p>03 of 40</p> <p>Status</p> <p>A</p> <p>Rev</p> <p>M01</p> | | | | | | | | | | | | | | | | |

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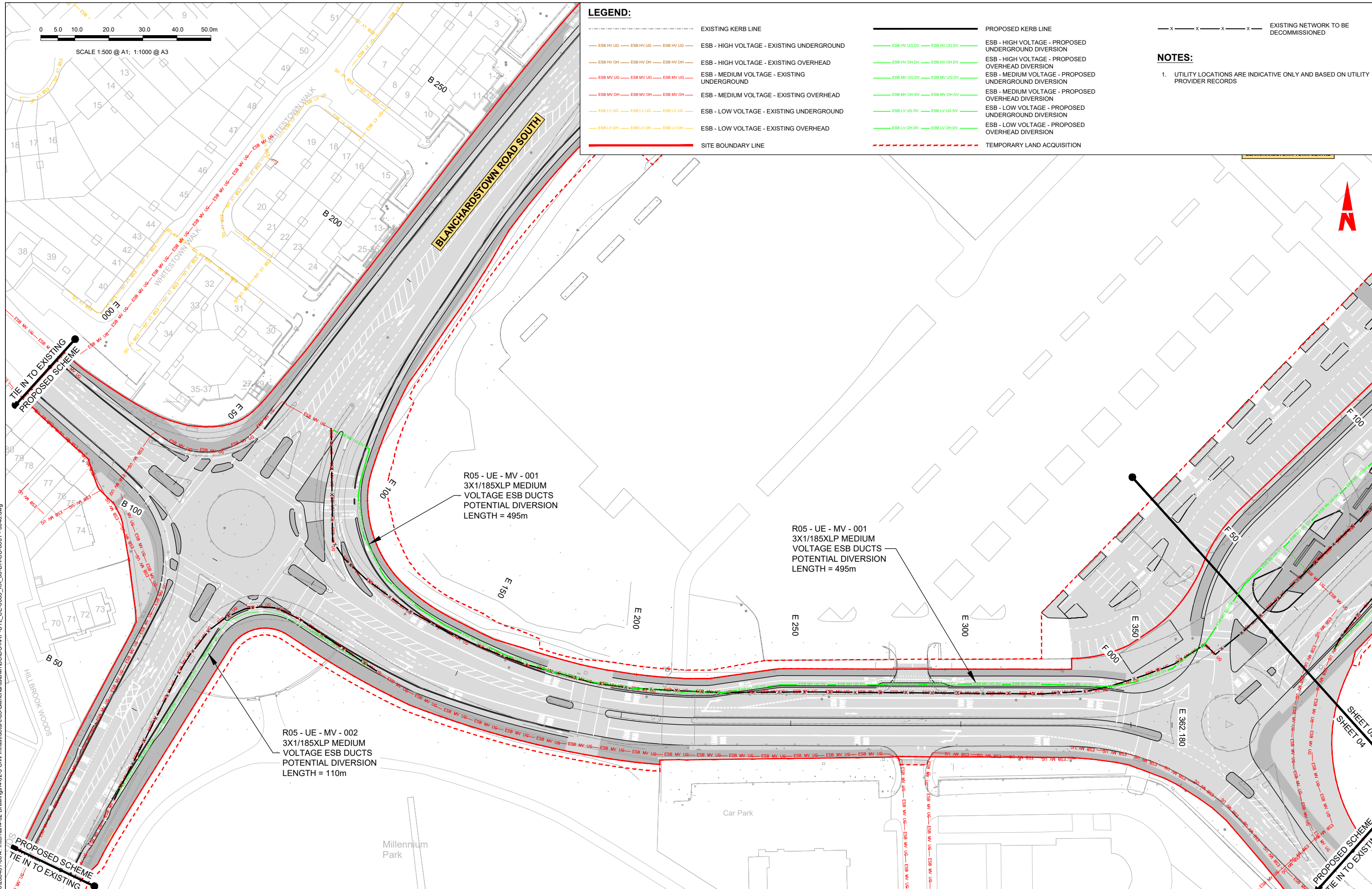
SCALE 1:500 @ A1; 1:1000 @ A3

LEGEND:

| | | | | | |
|--|---|--|---|--|---------------------------------------|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|--|------------------------|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name: BCIDC-ARP-UJTL_UE-0005_XX_00-DR-CU-0004 | Sheet Number: 04 of 40 | Status: A | Rev: M01 |

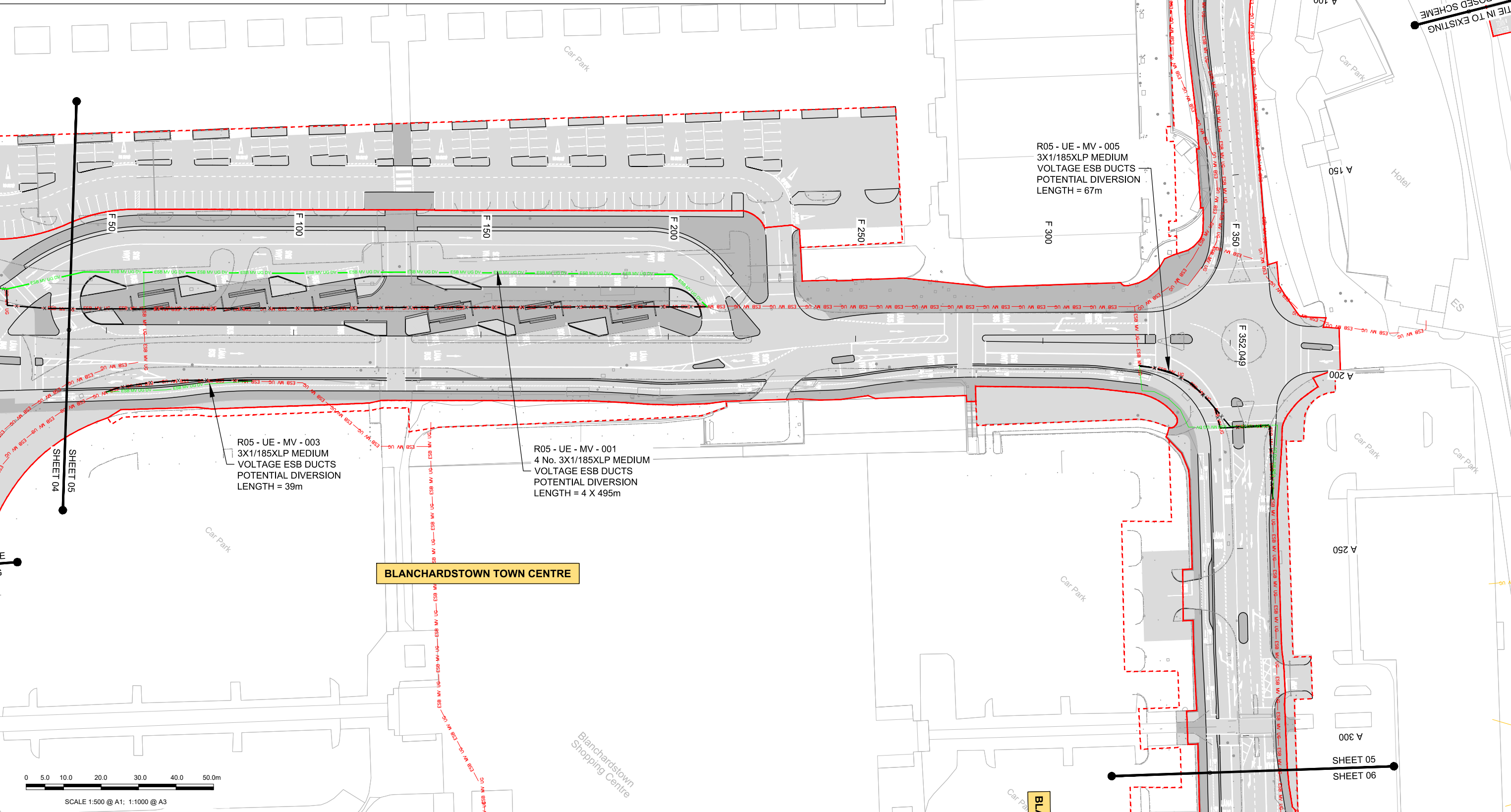
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LEGEND:

| | | | | | |
|--|---|--|---|--|---|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | ESB - HIGH VOLTAGE - EXISTING OVERHEAD |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | ESB - LOW VOLTAGE - EXISTING UNDERGROUND |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | ESB - LOW VOLTAGE - EXISTING OVERHEAD |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | SITE BOUNDARY LINE |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

NOTES:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

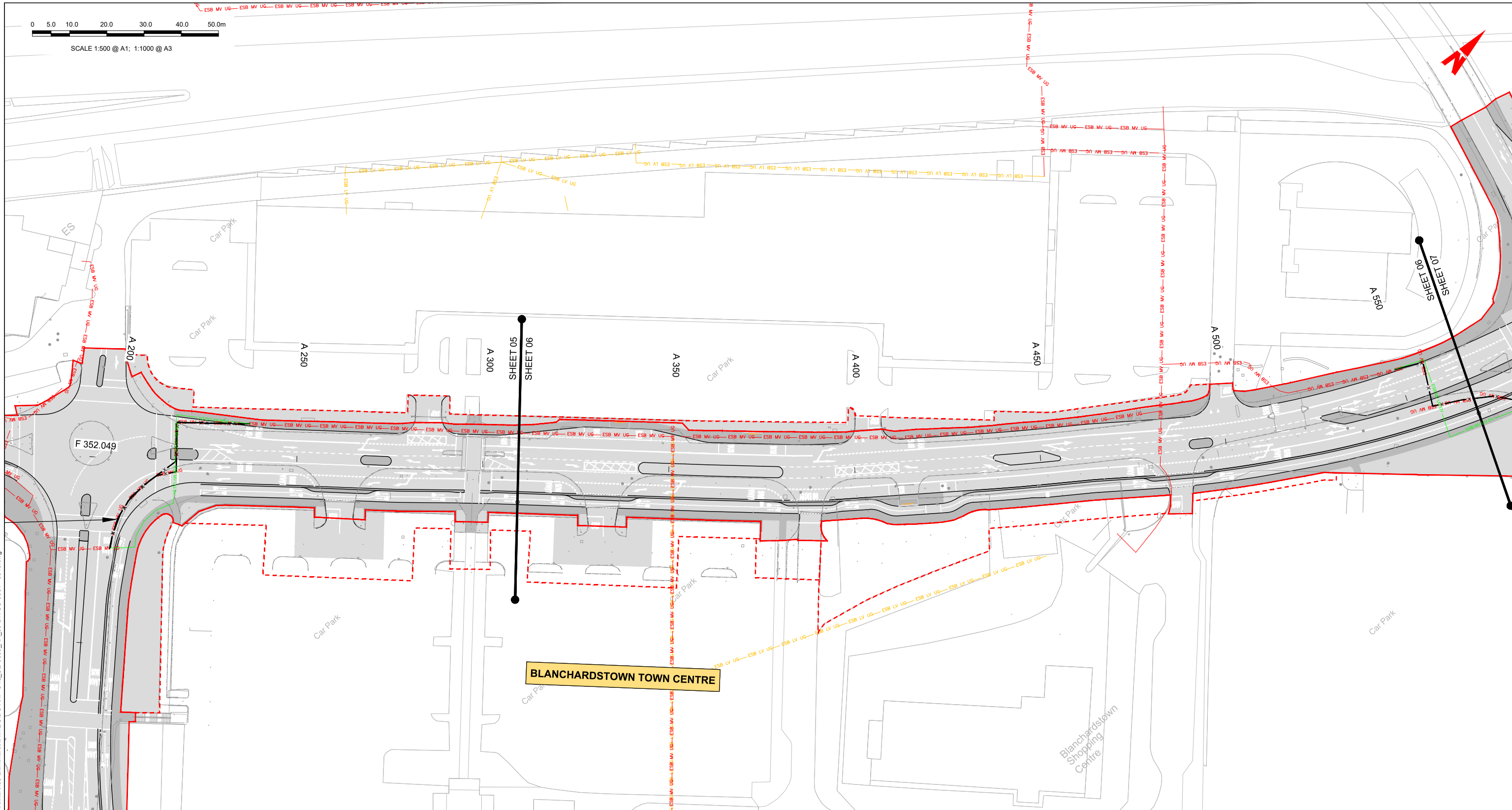
Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|-------------------|---|--------------|----------|
| Programme Title | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | |
| Drawing Title | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | |
| Drawing File Name | BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0005 | Sheet Number | 05 of 40 |
| Status | A | Rev | M01 |

0 5.0 10.0 20.0 30.0 40.0 50.0m

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



BLANCHARDSTOWN TOWN CENTRE

LEGEND:

| | | | | | |
|--|---|--|---|---|---------------------------------------|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | NOTES: 1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS | |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: GE | Approved: BS

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|--|------------------------|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0006 | Sheet Number: 06 of 40 | Status: A | Rev: M01 |

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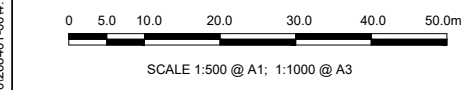
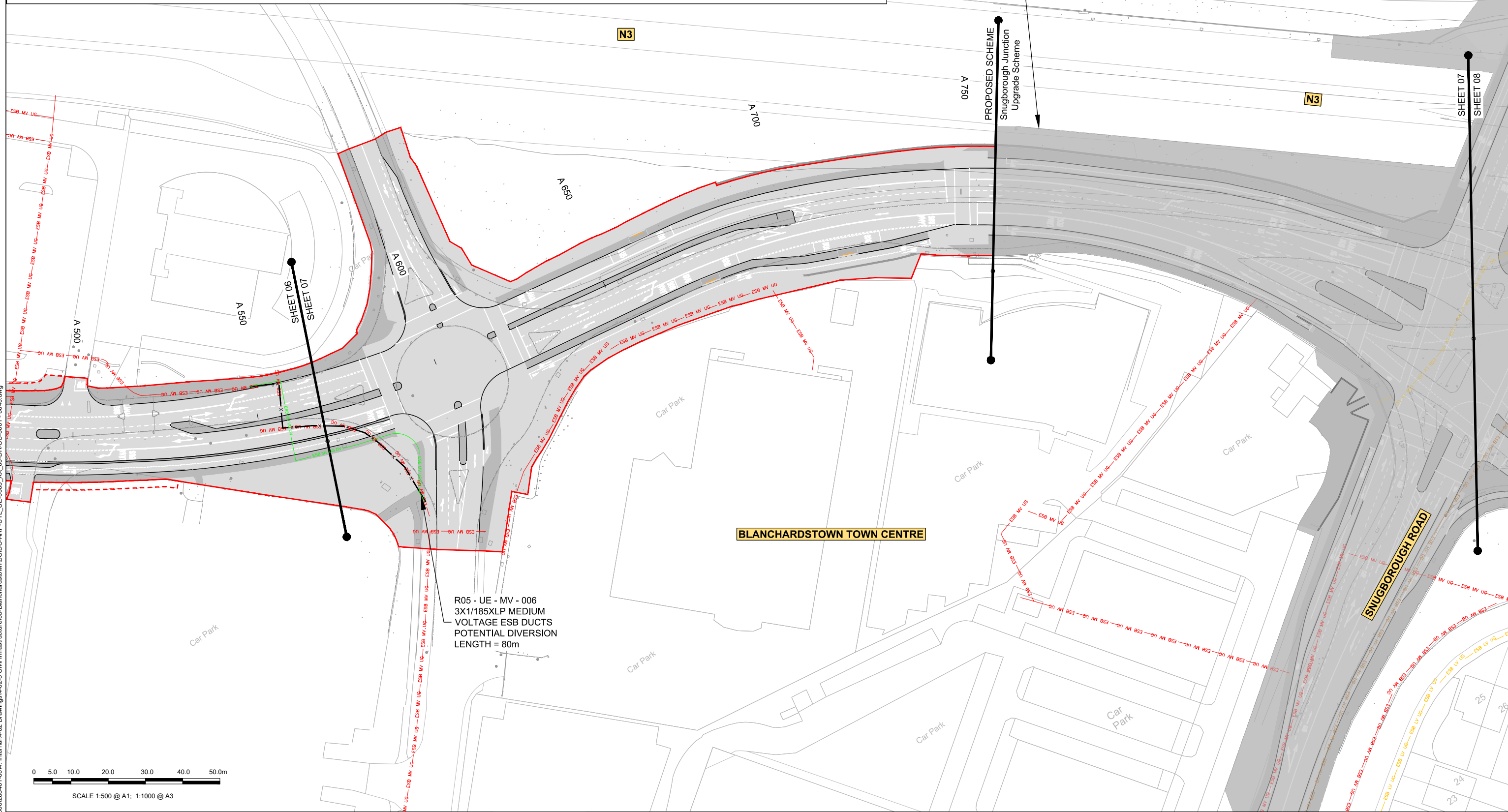
LEGEND:

| | | | |
|--|---|--|---|
| | EXISTING KERB LINE | | PROPOSED KERB LINE |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION |

EXISTING NETWORK TO BE DECOMMISSIONED

NOTES:

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

| | | | | |
|--|------------------------------------|-------------------------------------|---------------|----------------|
| Client NTA Udarás Náisiúnta Iompair National Transport Authority | | Engineering Designer ARUP | | |
| Date 04/04/2022 | Scale 1:500 @ A1 1:1000 @ A3 | Drawn AG | Checked SW | Approved BD |
| Project Code BCIDC | Originator Code ARP | OMS Code 268401-00 | | |

| | | | |
|--|--------------------------|-------------|------------|
| Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0007 | Sheet Number 07 of 40 | Status A | Rev M01 |

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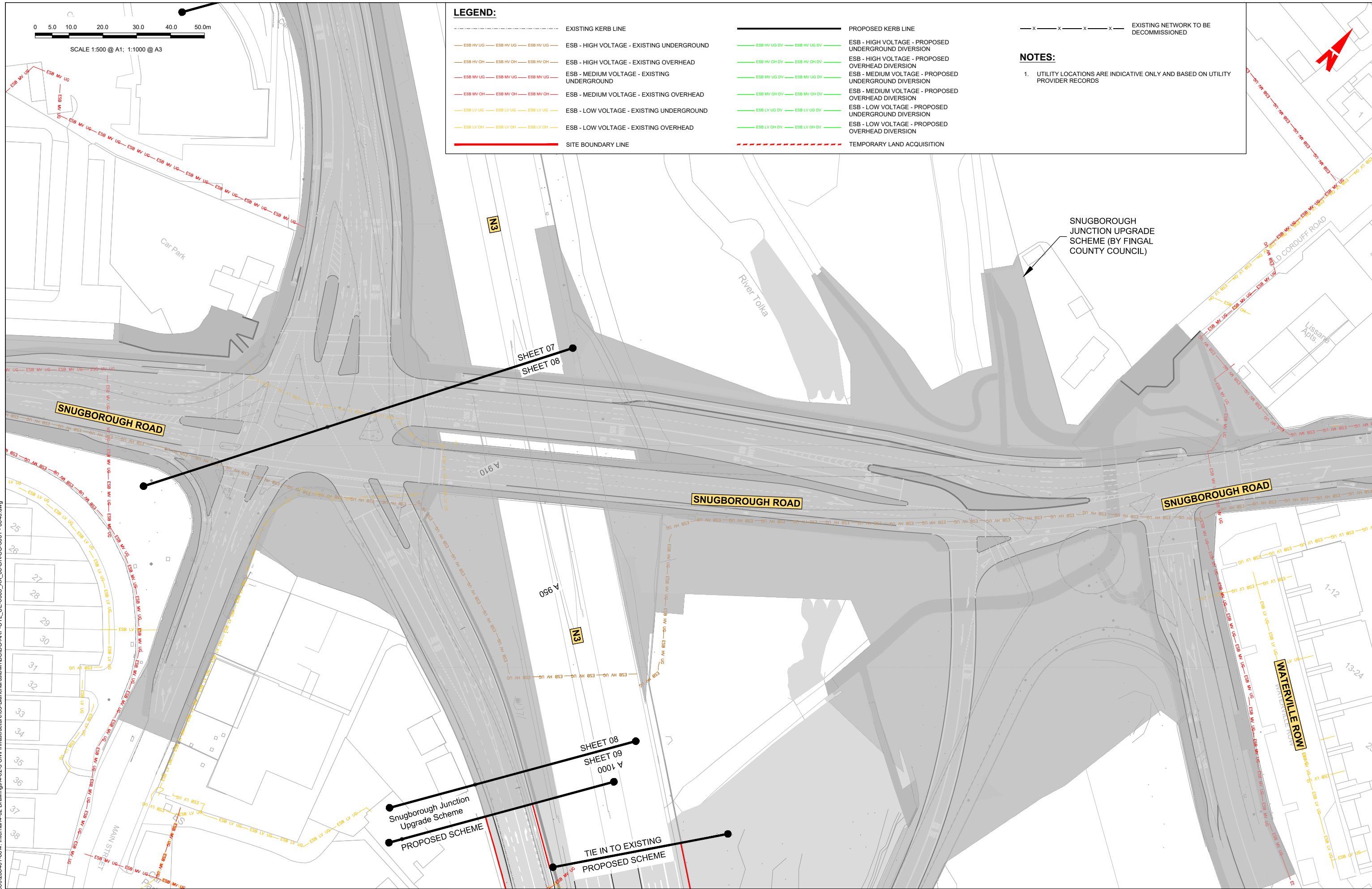
SCALE 1:500 @ A1; 1:1000 @ A3

LEGEND:

| | | | |
|-----|---|-----|---|
| --- | EXISTING KERB LINE | --- | EXISTING NETWORK TO BE DECOMMISSIONED |
| --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | SITE BOUNDARY LINE | --- | TEMPORARY LAND ACQUISITION |

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SNUGBOROUGH JUNCTION UPGRADE SCHEME (BY FINGAL COUNTY COUNCIL)

SHEET 07
SHEET 08

SHEET 08
SHEET 09
A 1000

Snugborough Junction Upgrade Scheme
PROPOSED SCHEME

TIE IN TO EXISTING PROPOSED SCHEME

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

| | | | | |
|--|------------------------------------|-------------------------------------|---------------|----------------|
| Client NTA Udarás Náisiúnta Iompair National Transport Authority | | Engineering Designer ARUP | | |
| Date 04/04/2022 | Scale 1:500 @ A1 1:1000 @ A3 | Drawn AG | Checked SW | Approved BD |
| Project Code BCIDC | Originator Code ARP | QMS Code 268401-00 | | |

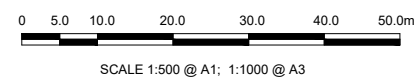
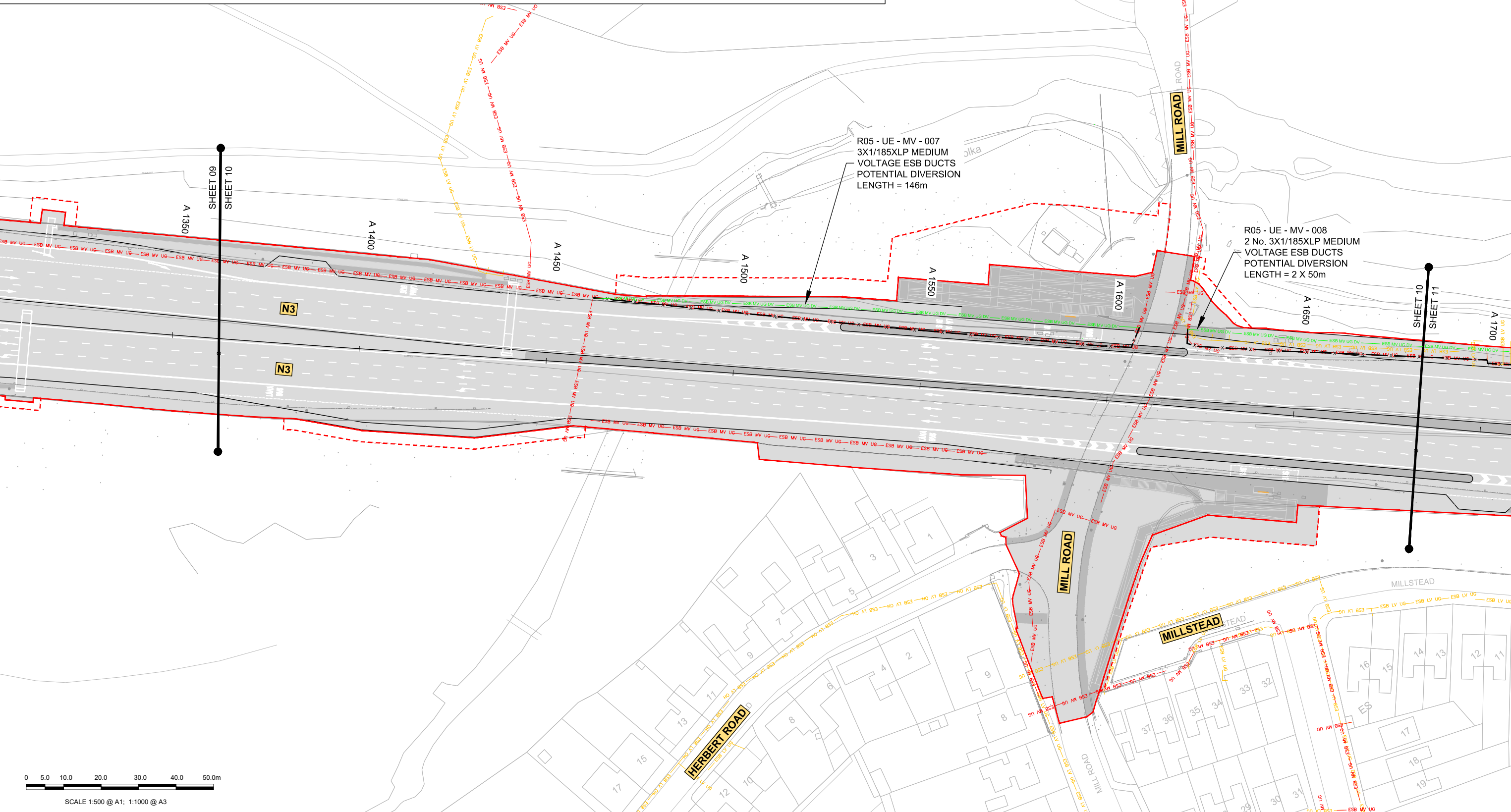
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|--|--------------------------|-------------|------------|
| Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0008 | Sheet Number 08 of 40 | Status A | Rev M01 |

LEGEND:

| | | | | | |
|--|---|--|---|--|---------------------------------------|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

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| Rev | Date | Drn | Chk'd | App'd | Description |
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| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1; 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|-------------------|---|--------------|----------|
| Programme Title | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | |
| Drawing Title | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | |
| Drawing File Name | BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0010 | Sheet Number | 10 of 40 |
| Status | A | Rev | M01 |

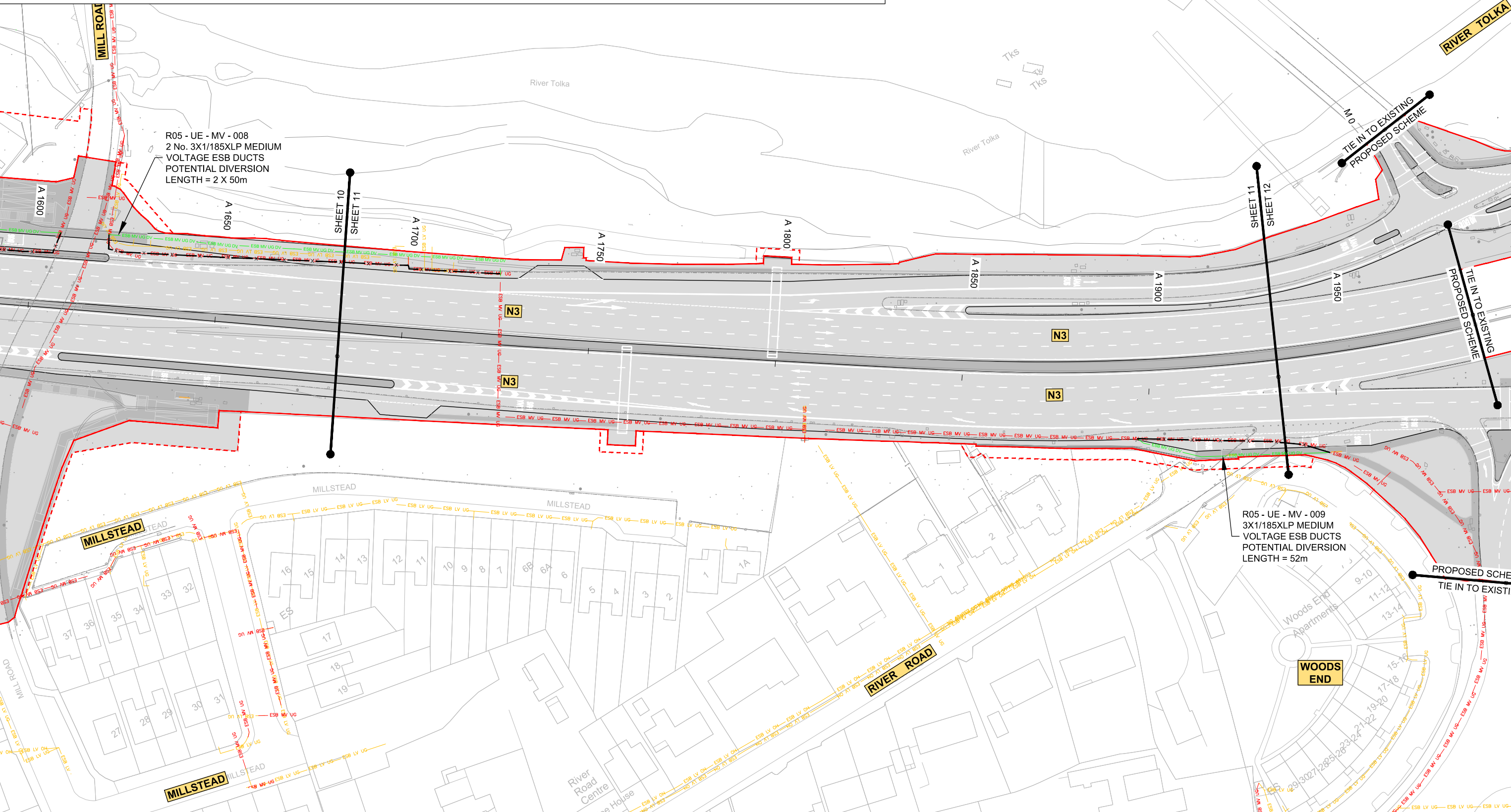
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LEGEND:

| | | | | | |
|--|---|--|---|--|---------------------------------------|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

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|--|------------|--|-------|--|-----------------------------|--|-----|-------------------------------------|-------|-------------|-----|------------|----|----|----|-----------------------------|--|-----------------------------|---|
| Rev | Date | Drn | Chk'd | App'd | Description | | | | | | | | | | | | | | |
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING | | | | | | | | | | | | | | |
| <p>Date</p> <p>04/04/2022</p> | | <p>Scale</p> <p>1:500 @ A1 1:1000 @ A3</p> | | <p>Drawn</p> <p>AG</p> | | <p>Checked</p> <p>SW</p> | | <p>Approved</p> <p>BD</p> | | | | | | | | | | | |
| <p>Project Code</p> <p>BCIDC</p> | | <p>Originator Code</p> <p>ARP</p> | | <p>OMS Code</p> <p>268401-00</p> | | <p>Drawing File Name</p> <p>BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0011</p> | | <p>Sheet Number</p> <p>11 of 40</p> | | | | | | | | | | | |
| | | | | | | | | <p>Status</p> <p>A</p> | | | | | | | | | | | |
| | | | | | | | | <p>Rev</p> <p>M01</p> | | | | | | | | | | | |

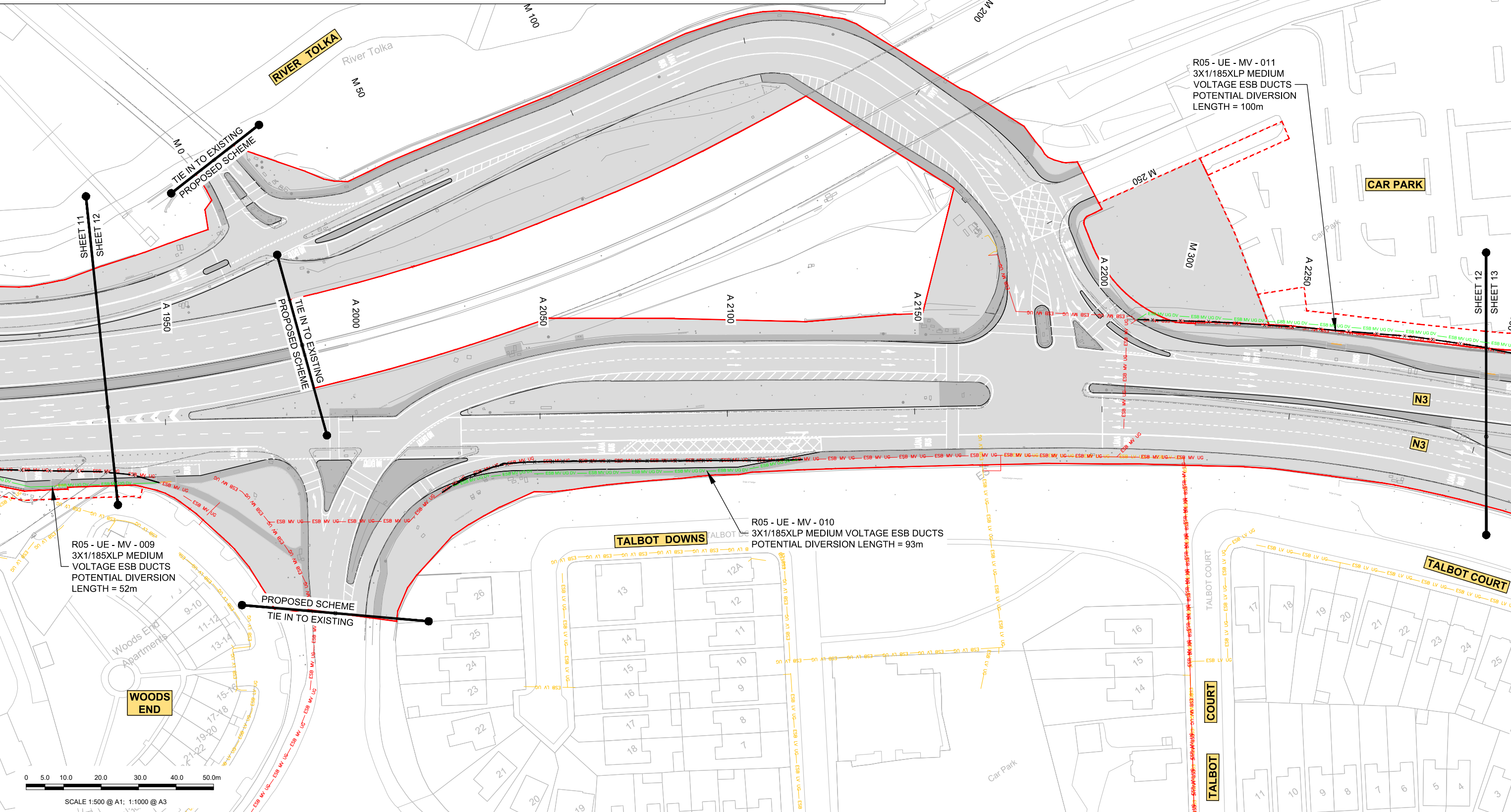
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

| | | |
|---|--|---|
| --- EXISTING KERB LINE | --- PROPOSED KERB LINE | --- EXISTING NETWORK TO BE DECOMMISSIONED |
| --- ESB HV UG --- ESB HV UG --- ESB HV UG --- ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- ESB HV UG DV --- ESB HV UG DV --- ESB HV UG DV --- ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | |
| --- ESB HV OH --- ESB HV OH --- ESB HV OH --- ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- ESB HV OH DV --- ESB HV OH DV --- ESB HV OH DV --- ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | |
| --- ESB MV UG --- ESB MV UG --- ESB MV UG --- ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- ESB MV UG DV --- ESB MV UG DV --- ESB MV UG DV --- ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | |
| --- ESB MV OH --- ESB MV OH --- ESB MV OH --- ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- ESB MV OH DV --- ESB MV OH DV --- ESB MV OH DV --- ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | |
| --- ESB LV UG --- ESB LV UG --- ESB LV UG --- ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- ESB LV UG DV --- ESB LV UG DV --- ESB LV UG DV --- ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | |
| --- ESB LV OH --- ESB LV OH --- ESB LV OH --- ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- ESB LV OH DV --- ESB LV OH DV --- ESB LV OH DV --- ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | |
| --- SITE BOUNDARY LINE | --- TEMPORARY LAND ACQUISITION | |

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| <p>Scale: 1:500 @ A1; 1:1000 @ A3</p> <p>0 5.0 10.0 20.0 30.0 40.0 50.0m</p> | | <p>Project Ireland 2040 Building Ireland's Future</p> | | <table border="1"> <thead> <tr> <th>Rev</th> <th>Date</th> <th>Drn</th> <th>Chk'd</th> <th>App'd</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>M01</td> <td>04/04/2022</td> <td>AG</td> <td>SW</td> <td>BD</td> <td>ISSUE FOR PHASE 4: PLANNING</td> </tr> </tbody> </table> | | Rev | Date | Drn | Chk'd | App'd | Description | M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING | <p>Client: NTA Udarás Náisiúnta Iompair National Transport Authority</p> | | <p>Engineering Designer: ARUP</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Scale</th> <th>Drawn</th> <th>Checked</th> <th>Approved</th> </tr> </thead> <tbody> <tr> <td>04/04/2022</td> <td>1:500 @ A1 1:1000 @ A3</td> <td>AG</td> <td>SW</td> <td>BD</td> </tr> </tbody> </table> | | Date | Scale | Drawn | Checked | Approved | 04/04/2022 | 1:500 @ A1 1:1000 @ A3 | AG | SW | BD | <p>Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</p> <p>Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS</p> | |
|--|---------------------------|---|---------|--|-----------------------------|-----------------|------|---|-------|-------|-------------|-----|------------|----|----|----|-----------------------------|---|--|---|--|------|-------|-------|---------|----------|------------|---------------------------|----|----|----|---|--|
| Rev | Date | Drn | Chk'd | App'd | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date | Scale | Drawn | Checked | Approved | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 04/04/2022 | 1:500 @ A1 1:1000 @ A3 | AG | SW | BD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0012</p> | | <p>Sheet Number: 12 of 40</p> | | <p>Status: A</p> | | <p>Rev: M01</p> | | <p>DO NOT SCALE USE FIGURED DIMENSIONS ONLY</p> | | | | | | | | | | | | | | | | | | | | | | | | | |

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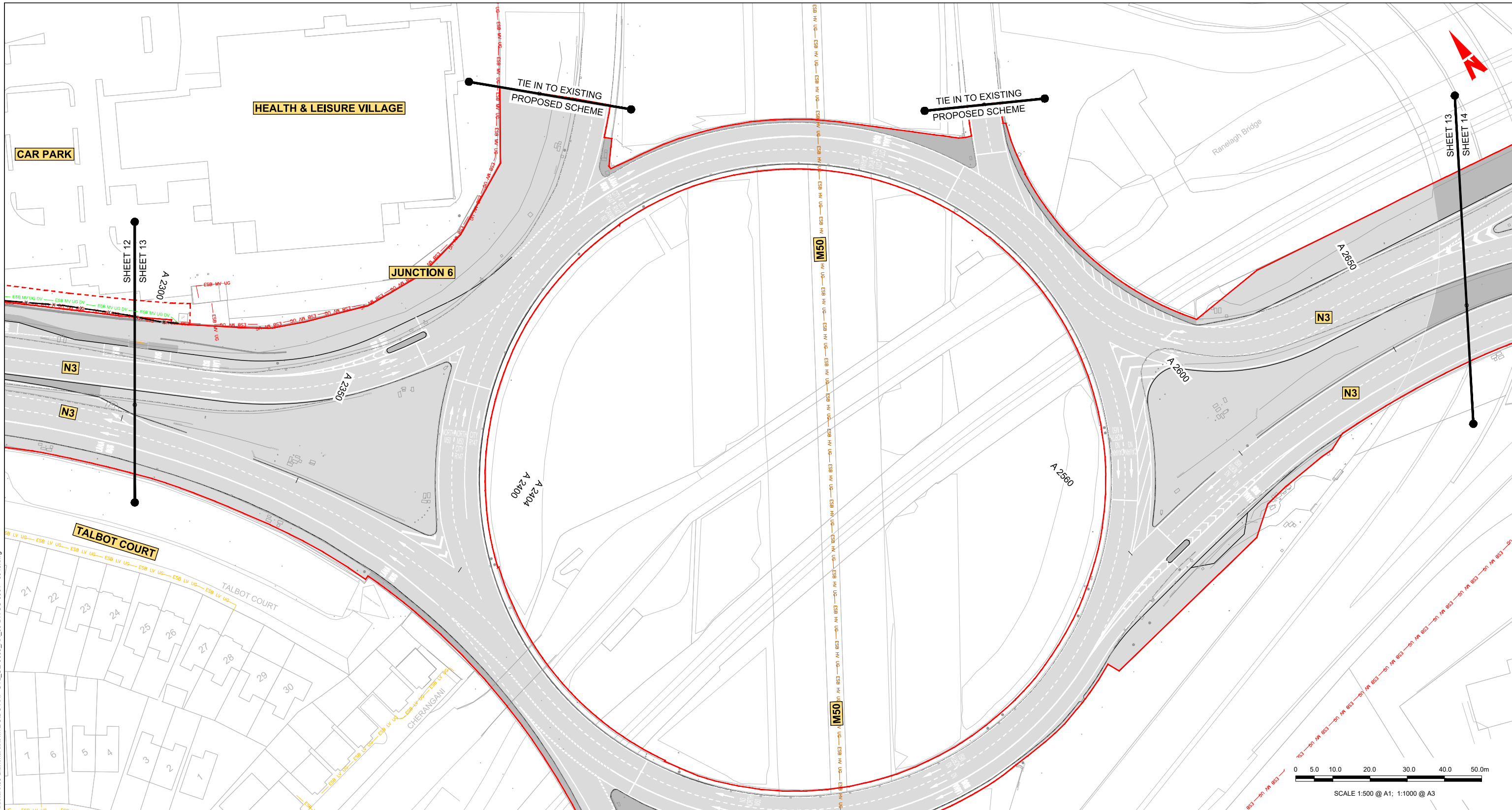
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LEGEND:

| | | | | | |
|--|-----------------------------------|---|----------------------------|-----------------------------|---|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB HV UG — ESB HV UG — ESB HV UG | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB HV UG DV — ESB HV UG DV | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB HV OH — ESB HV OH — ESB HV OH | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB HV OH DV — ESB HV OH DV | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | ESB MV UG — ESB MV UG — ESB MV UG | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB MV UG DV — ESB MV UG DV | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB MV OH — ESB MV OH — ESB MV OH | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB MV OH DV — ESB MV OH DV | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | ESB LV UG — ESB LV UG — ESB LV UG | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB LV UG DV — ESB LV UG DV | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB LV OH — ESB LV OH — ESB LV OH | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB LV OH DV — ESB LV OH DV | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

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| Rev | Date | Drn | Chk'd | App'd | Description |
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| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3
 Drawn: AG | Checked: SW | Approved: BD

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

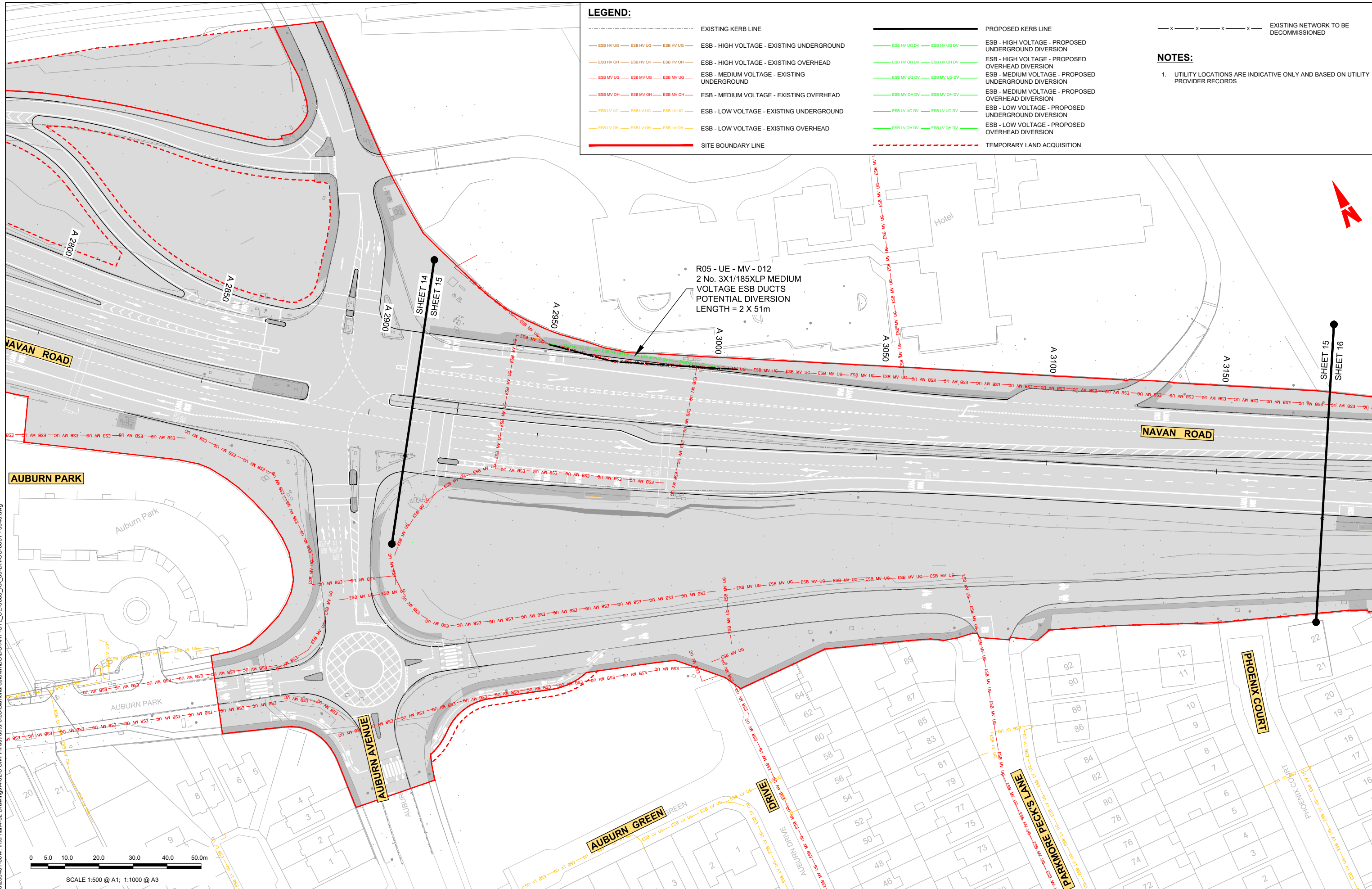
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| Programme Title | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | |
| Drawing Title | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | |
| Drawing File Name | BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0013 | Sheet Number | 13 of 40 |
| Status | A | Rev | M01 |

LEGEND:

| | | | |
|-----|---|-----|---|
| --- | EXISTING KERB LINE | --- | EXISTING NETWORK TO BE DECOMMISSIONED |
| --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3
 Drawn: AG | Checked: SW | Approved: BD
 Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|--|---|--------|-----|
| Programme Title | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | |
| Drawing Title | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | |
| Drawing File Name | Sheet Number | Status | Rev |
| BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0015 | 15 of 40 | A | M01 |

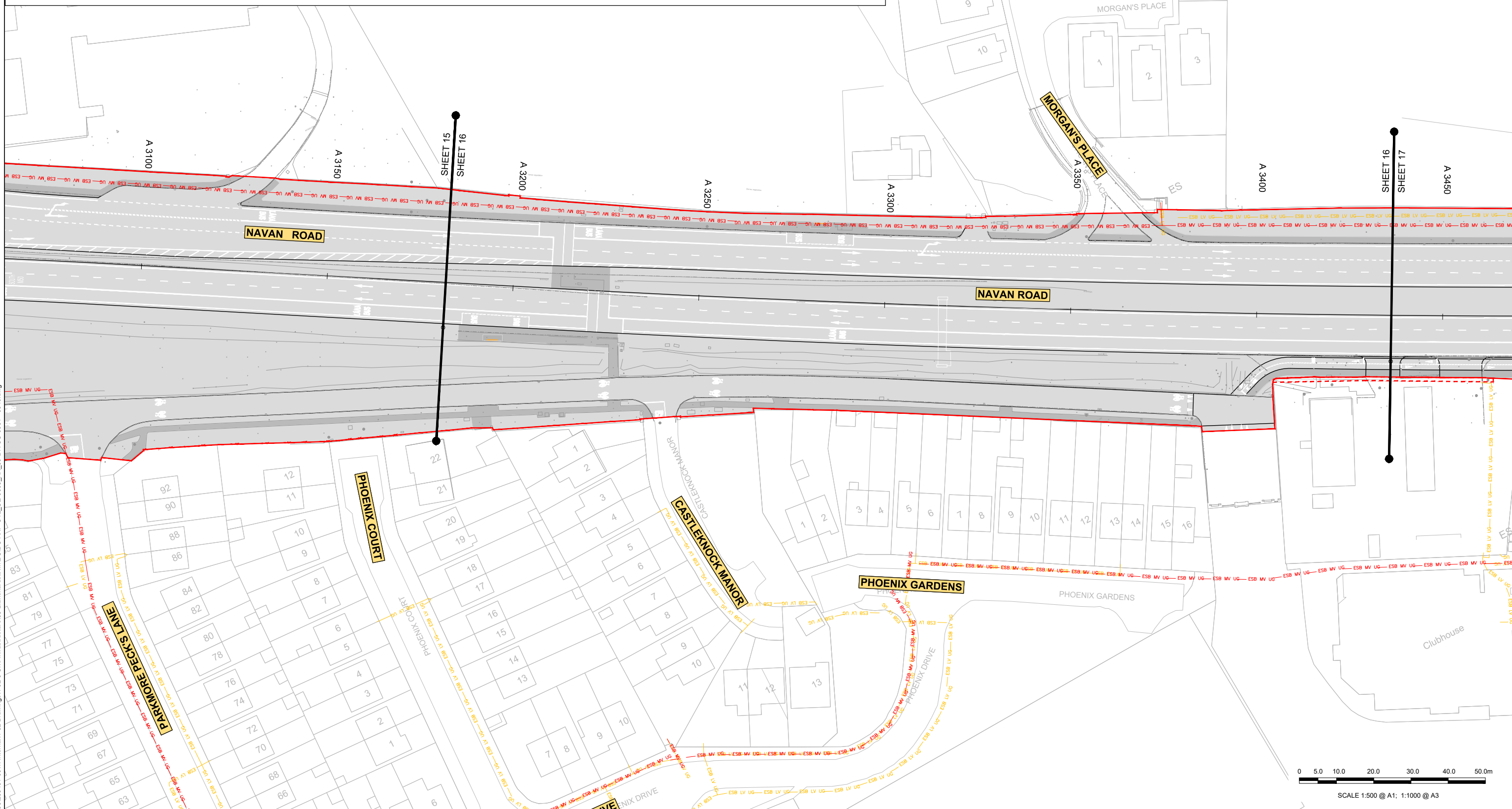
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

| | | | | | |
|--|---|--|---|--|---------------------------------------|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
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| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

Client

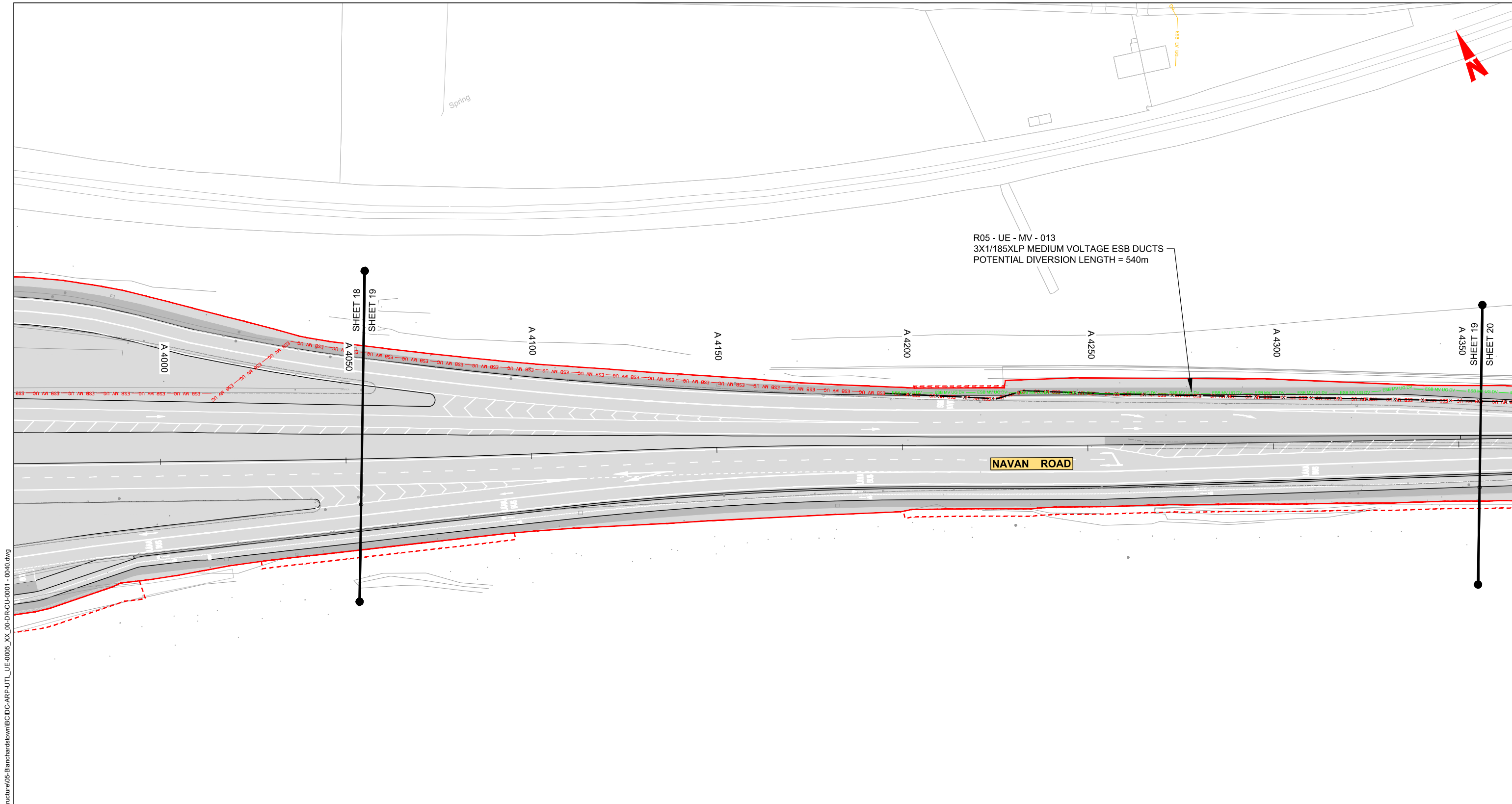
Date: 04/04/2022
Scale: 1:500 @ A1, 1:1000 @ A3

Engineering Designer

Drawn: AG, Checked: SW, Approved: BS

| | | | |
|--|--------------------------|-------------|------------|
| Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name BCIDC-ARP-UJT_LUE-0005_XX_00-DR-CU-0016 | Sheet Number 16 of 40 | Status A | Rev M01 |

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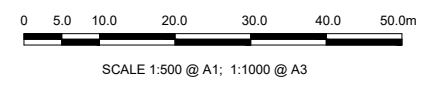


LEGEND:

| | | | | | |
|---------------------------------------|---|---------------------------------|---|-------------------|---------------------------------------|
| --- X --- X --- X --- X --- | EXISTING KERB LINE | — — — — — | PROPOSED KERB LINE | — x — x — x — x — | EXISTING NETWORK TO BE DECOMMISSIONED |
| — ESB HV UG — ESB HV UG — ESB HV UG — | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | — ESB HV UG DV — ESB HV UG DV — | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| — ESB HV OH — ESB HV OH — ESB HV OH — | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | — ESB HV OH DV — ESB HV OH DV — | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
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| — ESB MV OH — ESB MV OH — ESB MV OH — | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | — ESB MV OH DV — ESB MV OH DV — | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| — ESB LV UG — ESB LV UG — ESB LV UG — | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | — ESB LV UG DV — ESB LV UG DV — | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| — ESB LV OH — ESB LV OH — ESB LV OH — | ESB - LOW VOLTAGE - EXISTING OVERHEAD | — ESB LV OH DV — ESB LV OH DV — | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

| | | | | |
|--------------|---------------------------|-----------|---------|----------|
| | | | | |
| Date | Scale | Drawn | Checked | Approved |
| 04/04/2022 | 1:500 @ A1 1:1000 @ A3 | AG | SW | BD |
| Project Code | Originator Code | QMS Code | | |
| BCIDC | ARP | 268401-00 | | |

| | | | |
|---|--------------|--------|-----|
| Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name | Sheet Number | Status | Rev |
| BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0019 | 19 of 40 | A | M01 |

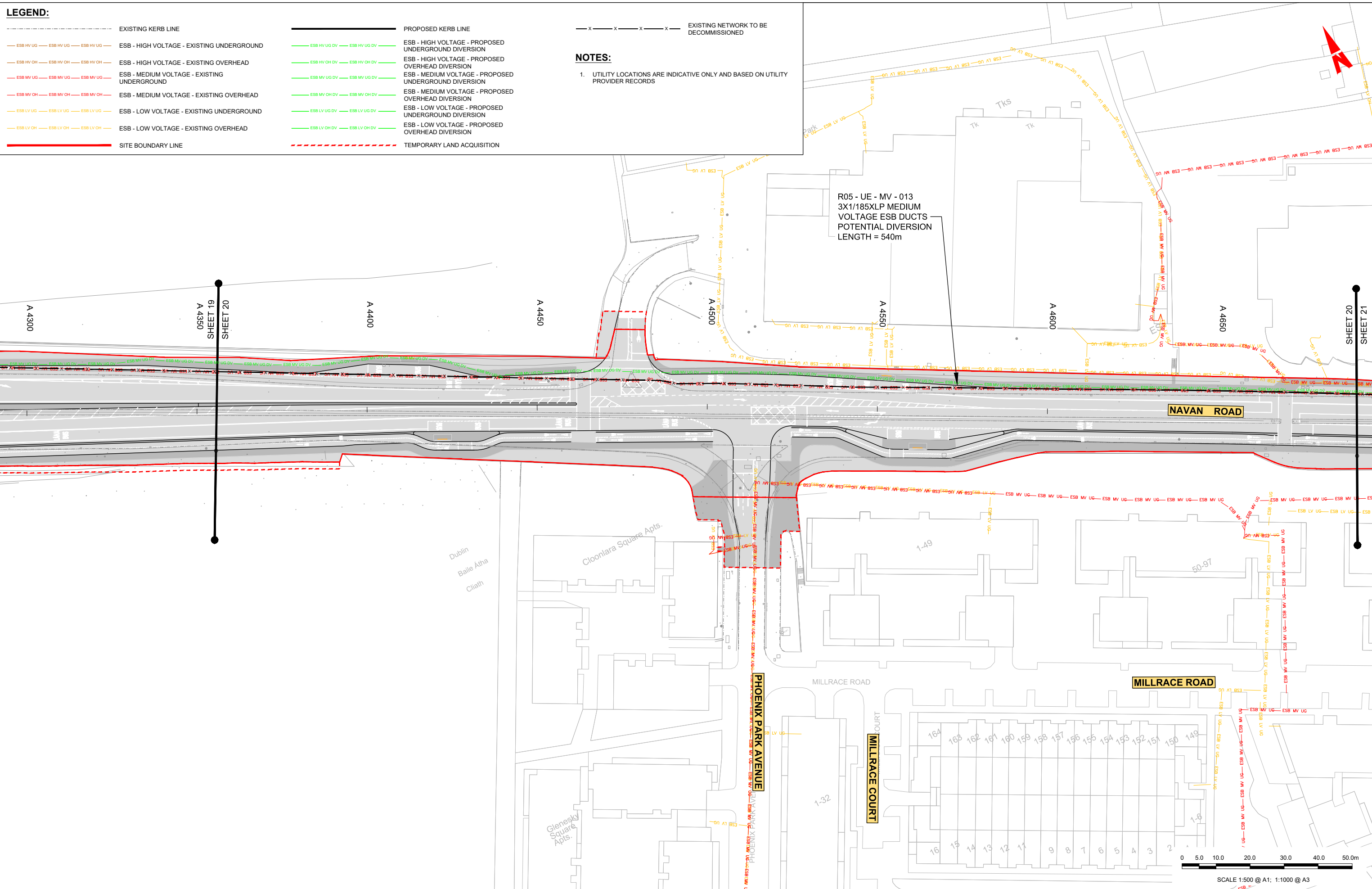
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

| | | | |
|--|---|--|---|
| | EXISTING KERB LINE | | PROPOSED KERB LINE |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION |

NOTES:

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|--|------------------------|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0020 | Sheet Number: 20 of 40 | Status: A | Rev: M01 |

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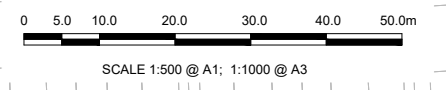
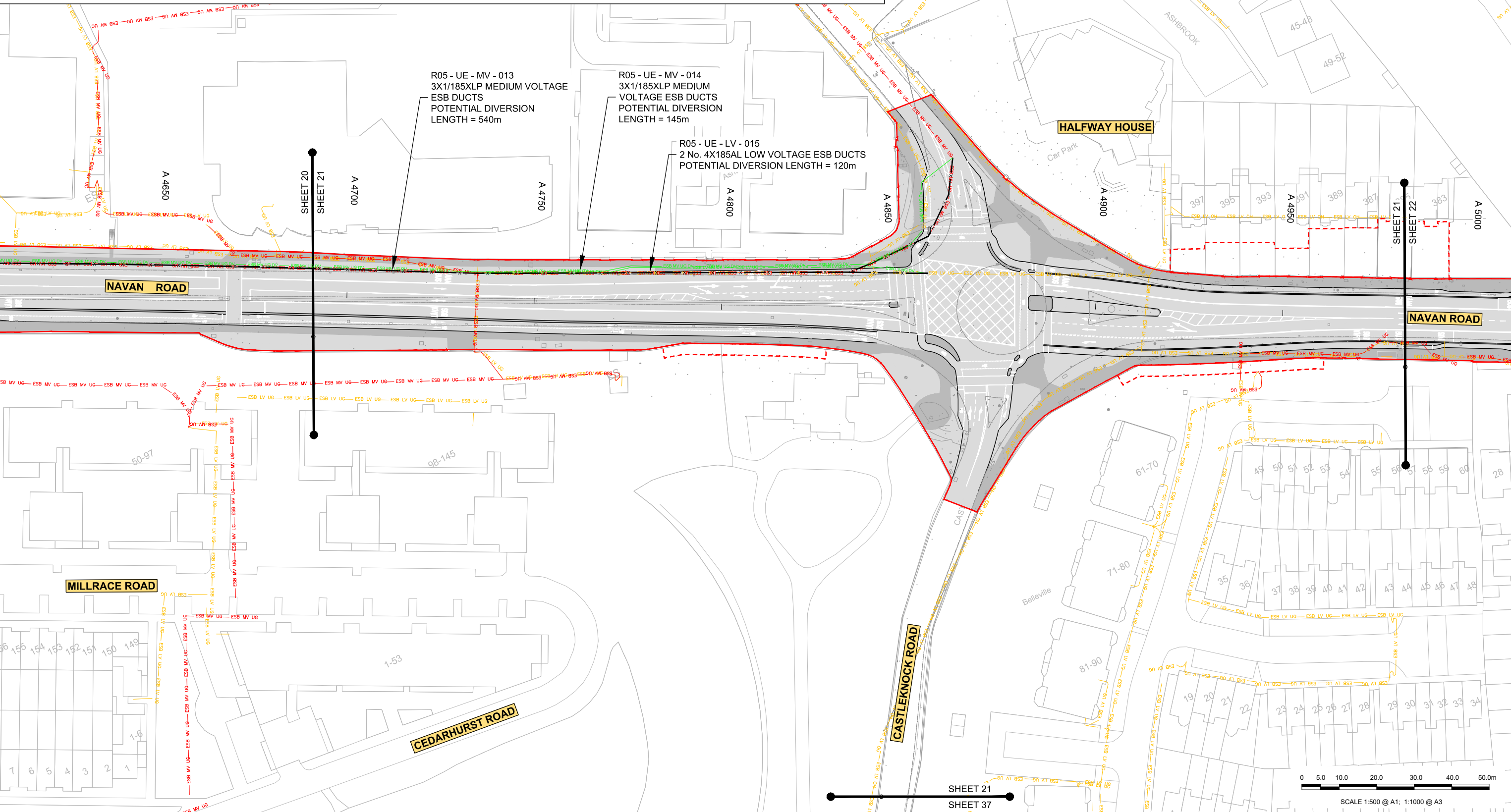
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LEGEND:

| | | | | | |
|--|---|--|---|--|---------------------------------------|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

NOTES:

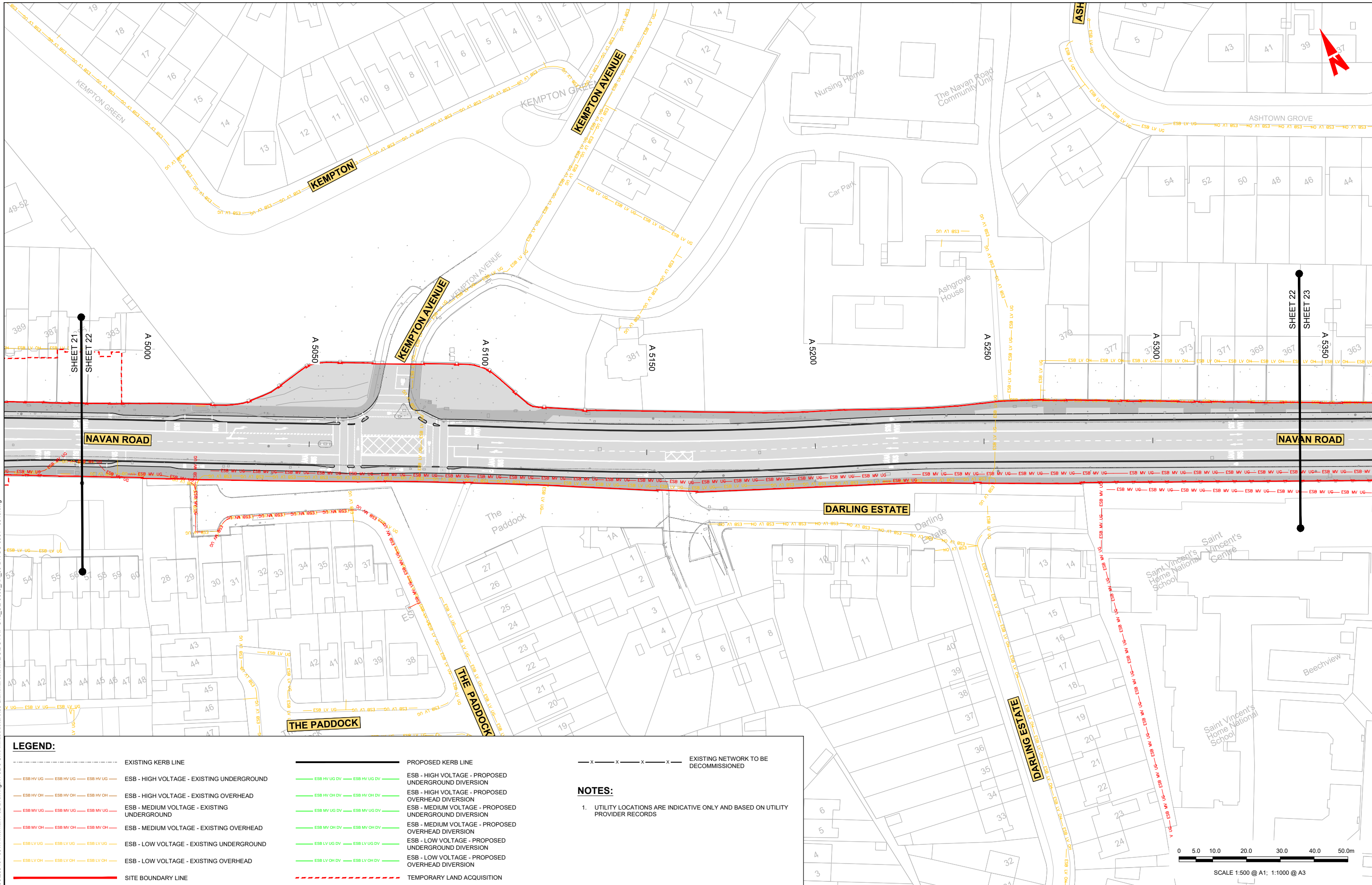
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| | | | | | | | | | | | | | |
|--|--|--|--|---|--|---|--|--|-------------------------------------|--|---|-----------------------|--|
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| <p>Date</p> <p>04/04/2022</p> | | <p>Scale</p> <p>1:500 @ A1 1:1000 @ A3</p> | | <p>Drawn</p> <p>AG</p> | | <p>Checked</p> <p>SW</p> | | <p>Approved</p> <p>BD</p> | | <p>Drawing Title</p> <p>BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS</p> | | | |
| <p>Project Code</p> <p>BCIDC</p> | | <p>Originator Code</p> <p>ARP</p> | | <p>OMS Code</p> <p>268401-00</p> | | <p>Drawing File Name</p> <p>BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0021</p> | | | <p>Sheet Number</p> <p>21 of 40</p> | | <p>Status</p> <p>A</p> | <p>Rev</p> <p>M01</p> | |

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LEGEND:

| | | | |
|-----|---|-----|---|
| --- | EXISTING KERB LINE | --- | PROPOSED KERB LINE |
| --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | SITE BOUNDARY LINE | --- | TEMPORARY LAND ACQUISITION |

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| Rev | Date | Drn | Chk'd | App'd | Description |
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| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

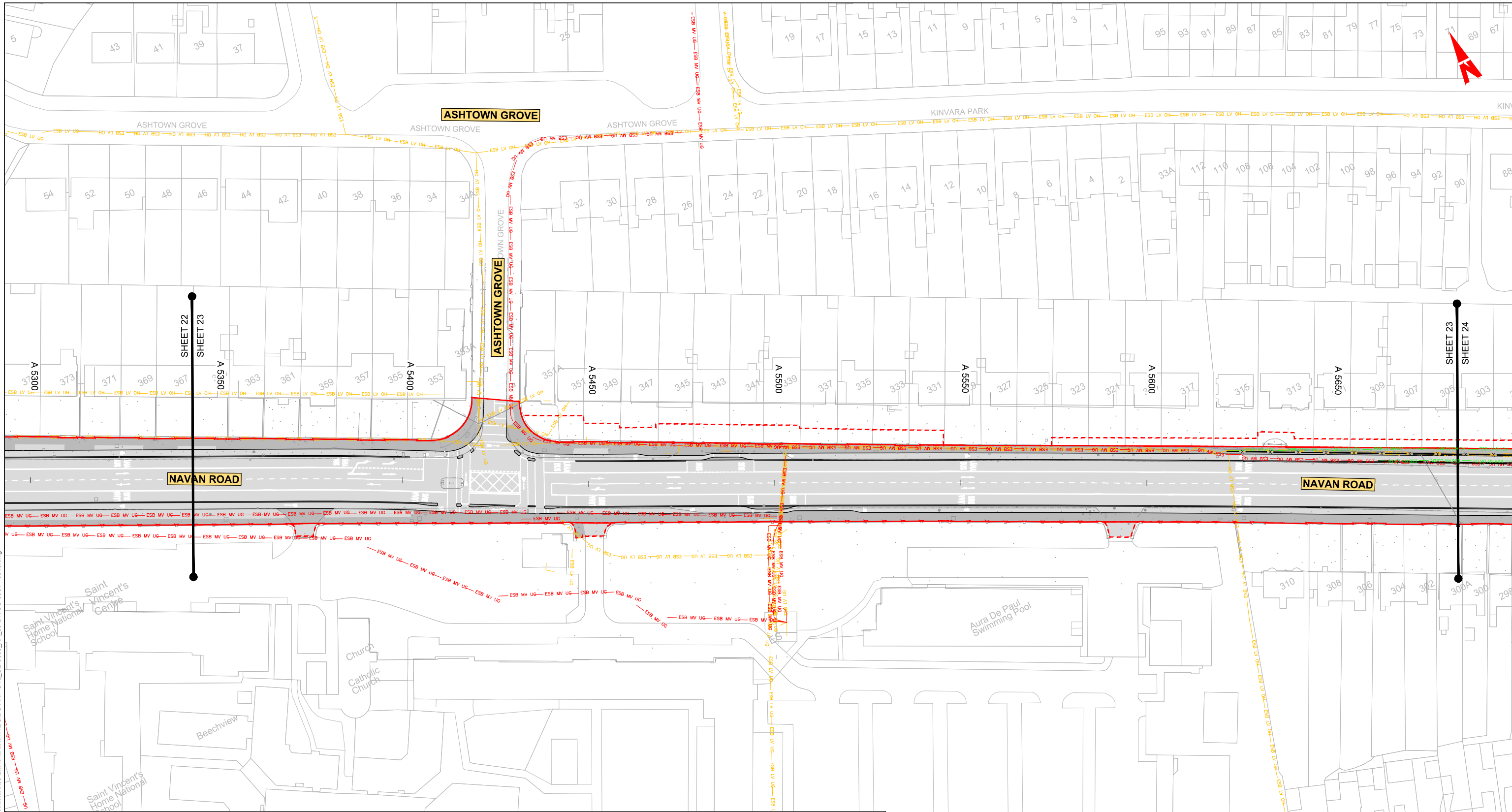
Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|-------------------|---|--------------|----------|
| Programme Title | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | |
| Drawing Title | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | |
| Drawing File Name | BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0022 | Sheet Number | 22 of 40 |
| Status | A | Rev | M01 |

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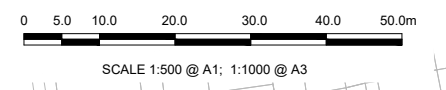


LEGEND:

| | | | | | |
|-----|---|-----|---|---------------------|---------------------------------------|
| --- | EXISTING KERB LINE | --- | PROPOSED KERB LINE | ---x---x---x---x--- | EXISTING NETWORK TO BE DECOMMISSIONED |
| --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | --- | |
| --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | --- | |
| --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | --- | |
| --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | --- | |
| --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | --- | |
| --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | --- | |
| --- | SITE BOUNDARY LINE | --- | TEMPORARY LAND ACQUISITION | --- | |

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

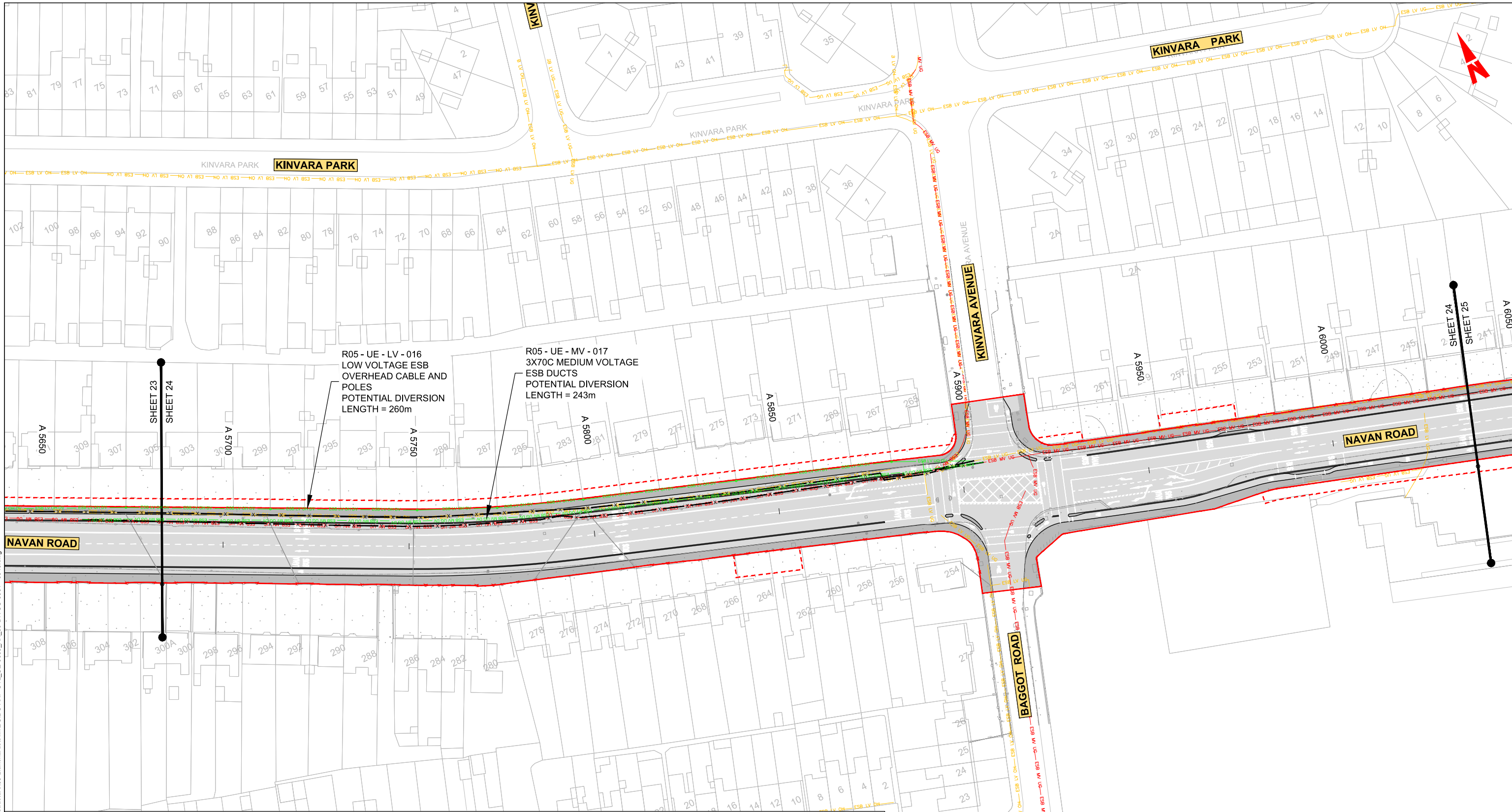
Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|--|------------------------|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0023 | Sheet Number: 23 of 40 | Status: A | Rev: M01 |

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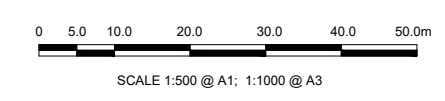


LEGEND:

| | | |
|---|---|---|
| --- EXISTING KERB LINE | --- PROPOSED KERB LINE | - x - x - x - x - x - EXISTING NETWORK TO BE DECOMMISSIONED |
| --- ESB HV UG --- ESB HV UG --- ESB HV UG --- ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- ESB HV UG DV --- ESB HV UG DV --- ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | |
| --- ESB HV OH --- ESB HV OH --- ESB HV OH --- ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- ESB HV OH DV --- ESB HV OH DV --- ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | |
| --- ESB MV UG --- ESB MV UG --- ESB MV UG --- ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- ESB MV UG DV --- ESB MV UG DV --- ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | |
| --- ESB MV OH --- ESB MV OH --- ESB MV OH --- ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- ESB MV OH DV --- ESB MV OH DV --- ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | |
| --- ESB LV UG --- ESB LV UG --- ESB LV UG --- ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- ESB LV UG DV --- ESB LV UG DV --- ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | |
| --- ESB LV OH --- ESB LV OH --- ESB LV OH --- ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- ESB LV OH DV --- ESB LV OH DV --- ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | |
| --- SITE BOUNDARY LINE | --- TEMPORARY LAND ACQUISITION | |

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| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

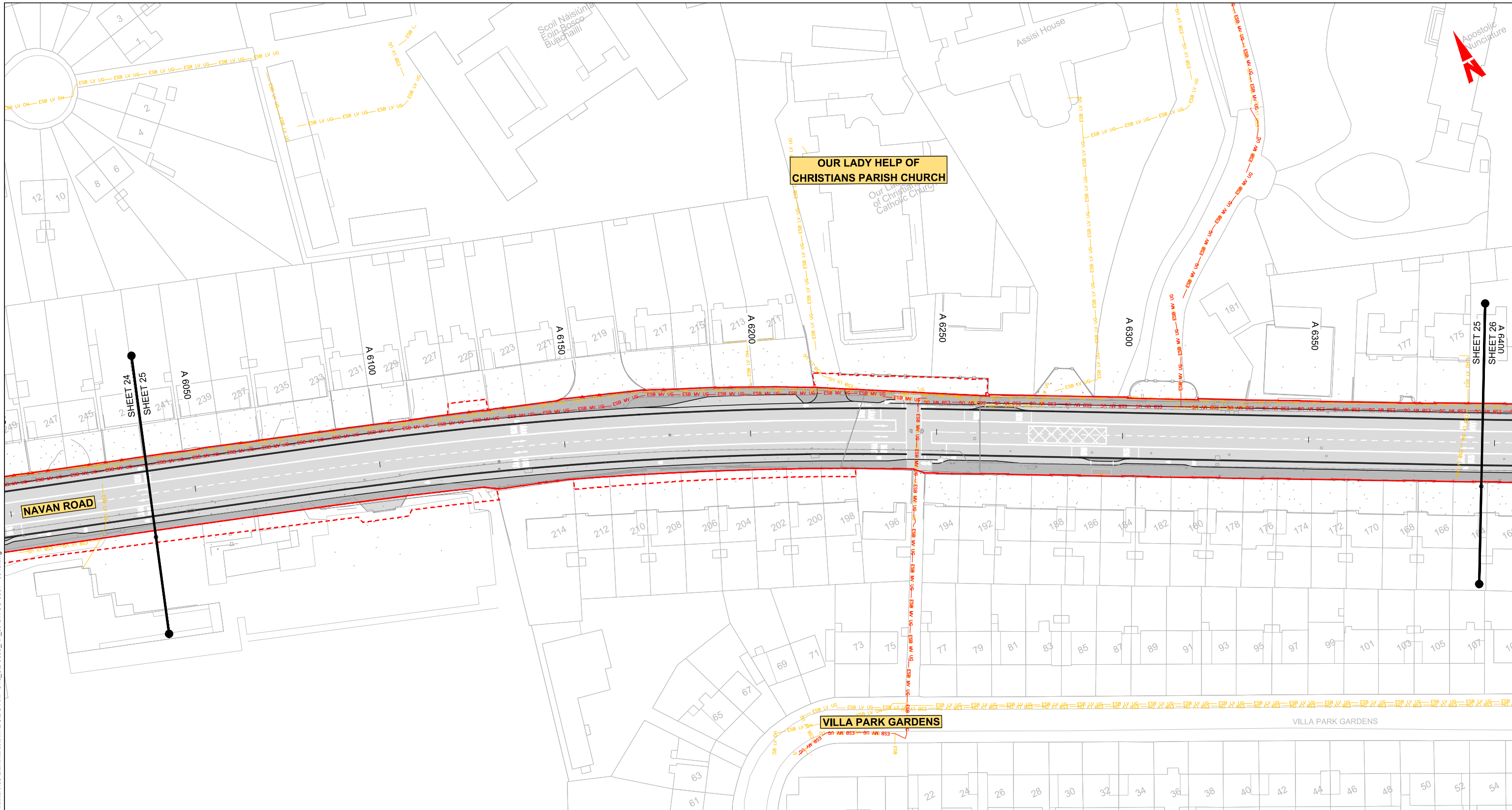
Client

Udarás Náisiúnta Iompair
National Transport Authority

Engineering Designer

| | | | |
|-------------------|--|--|--|
| Programme Title | | BUSCONNECTS DUBLIN | |
| Drawing Title | | CORE BUS CORRIDORS INFRASTRUCTURE WORKS | |
| Drawing File Name | | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME | |
| Sheet Number | | 24 of 40 | |
| Status | | A | |
| Rev | | M01 | |

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LEGEND:

| | | | |
|-----|---|-----|---|
| --- | EXISTING KERB LINE | --- | PROPOSED KERB LINE |
| --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | SITE BOUNDARY LINE | --- | TEMPORARY LAND ACQUISITION |

NOTES:

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

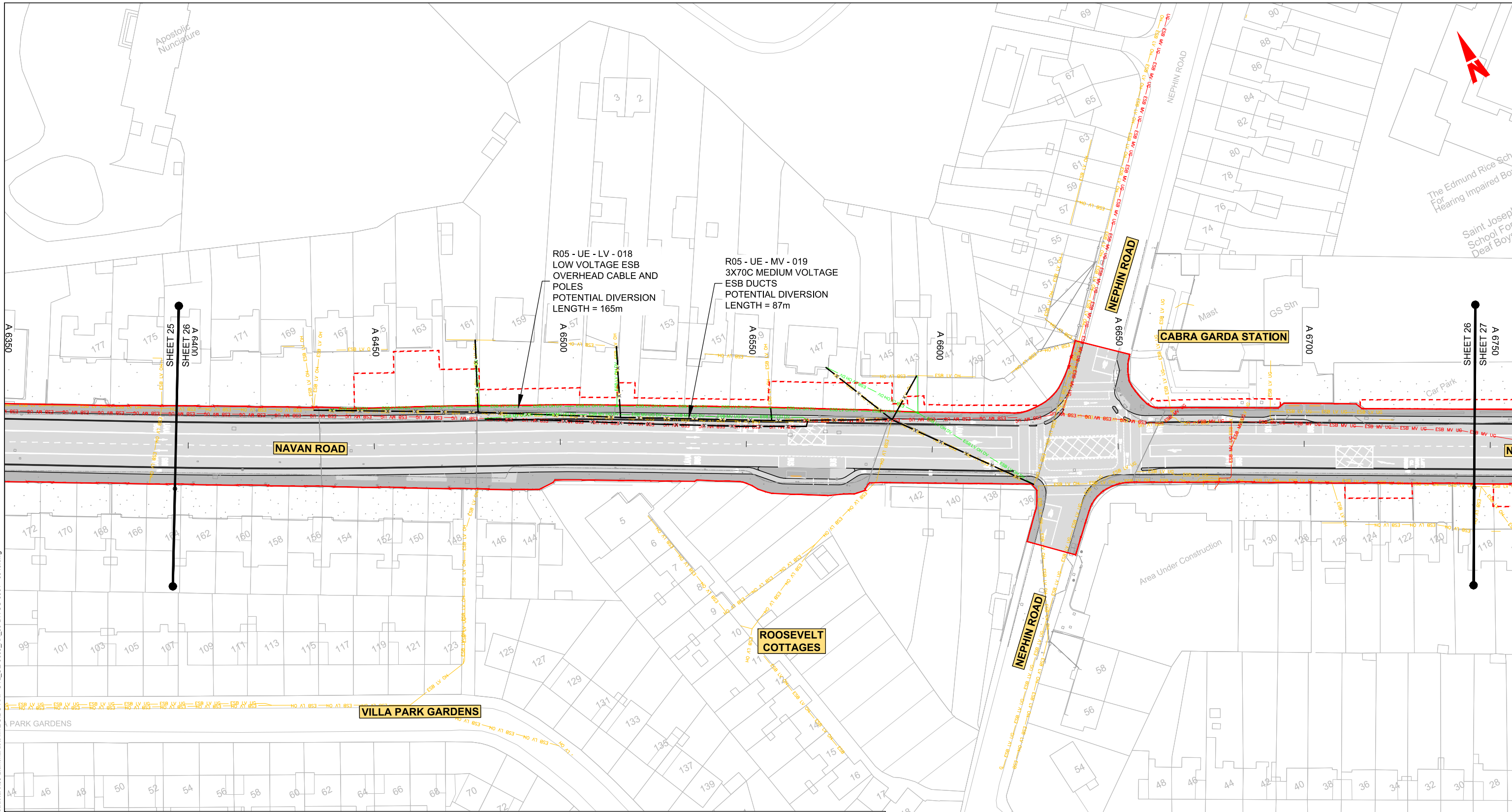
Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|--|---|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | Sheet Number: 25 of 40 | Status: A | Rev: M01 |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0025 | | |

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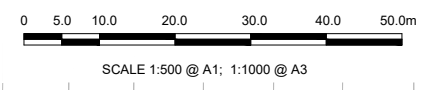


LEGEND:

| | | | | | |
|-----|---|-----|---|---------------------|---------------------------------------|
| --- | EXISTING KERB LINE | --- | PROPOSED KERB LINE | ---x---x---x---x--- | EXISTING NETWORK TO BE DECOMMISSIONED |
| --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| --- | SITE BOUNDARY LINE | --- | TEMPORARY LAND ACQUISITION | | |

NOTES:

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BD

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|--|------------------------|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0026 | Sheet Number: 26 of 40 | Status: A | Rev: M01 |

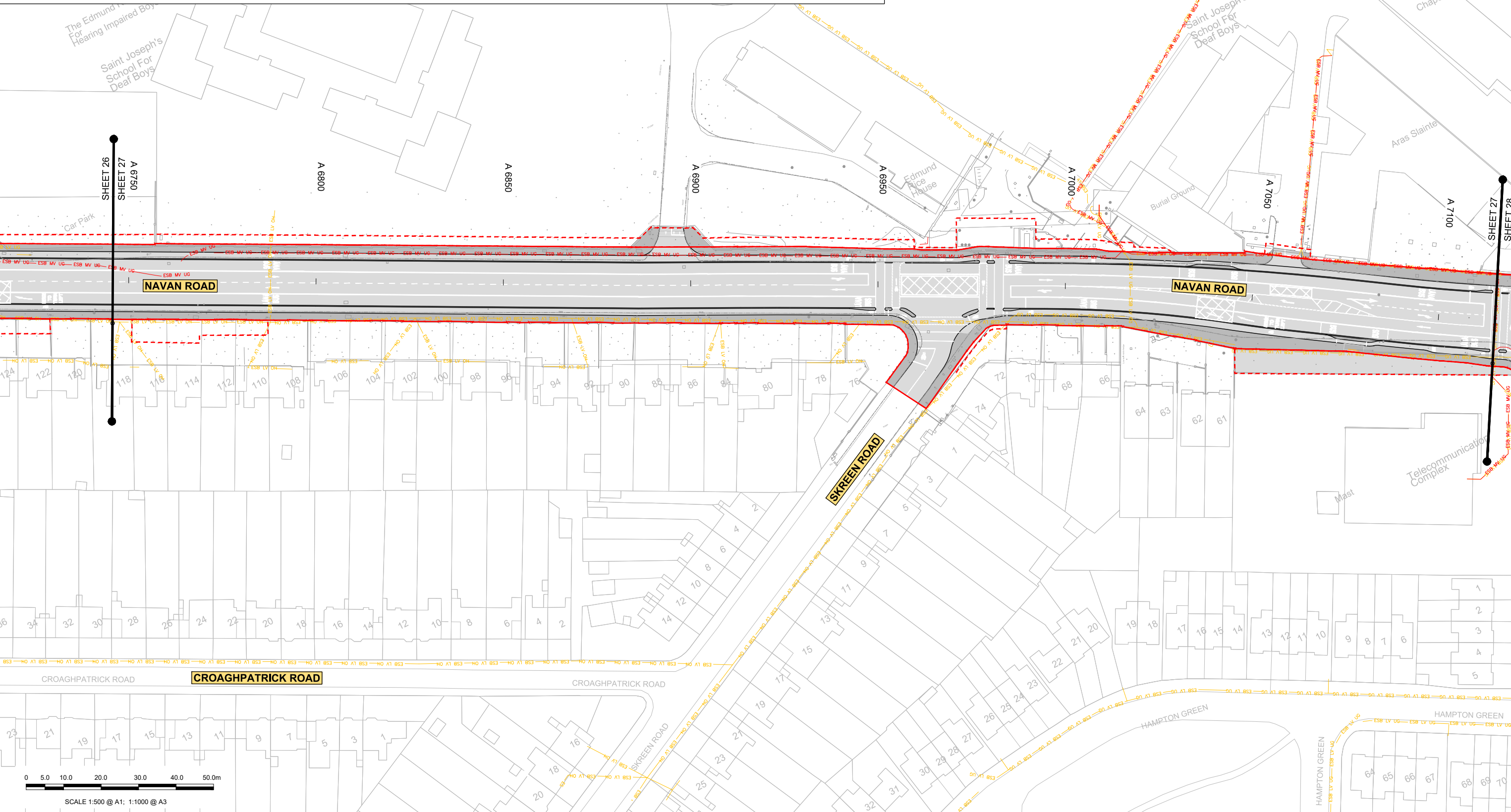
DO NOT SCALE USE FIGURED DIMENSIONS ONLY

LEGEND:

| | | | | | |
|--|---|--|---|--|---------------------------------------|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

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

Project Code: BCIDC | Originator Code: ARP

Drawn: AG | Checked: SW | Approved: BD

OMS Code: 268401-00

| | | | |
|--|---|--------|-----|
| Programme Title | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | |
| Drawing Title | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | |
| Drawing File Name | Sheet Number | Status | Rev |
| BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0027 | 27 of 40 | A | M01 |

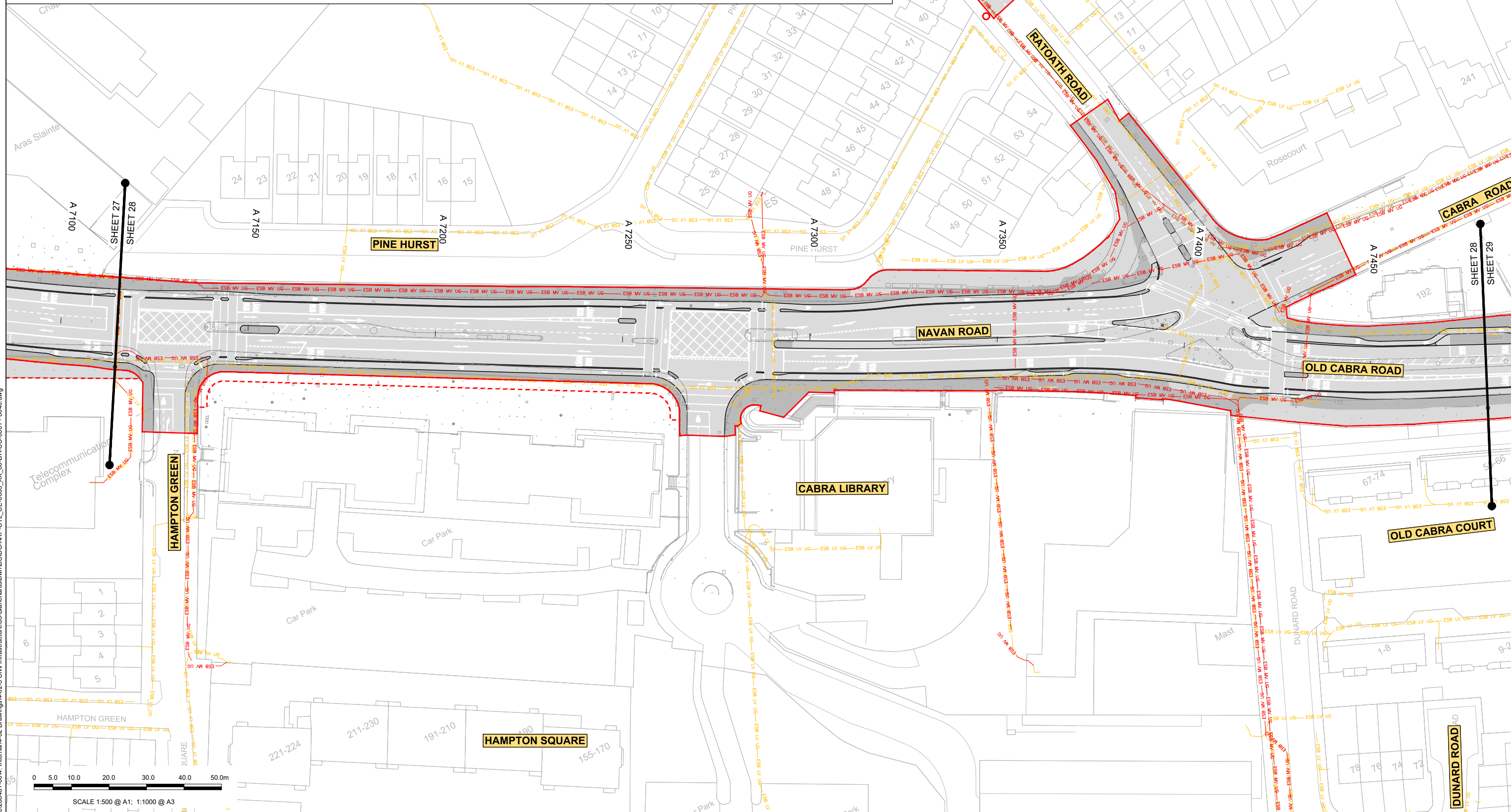
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LEGEND:

| | | | | | |
|--|---|--|---|--|---------------------------------------|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

NOTES:
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| Rev | Date | Drn | Chkd | App'd | Description |
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| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

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

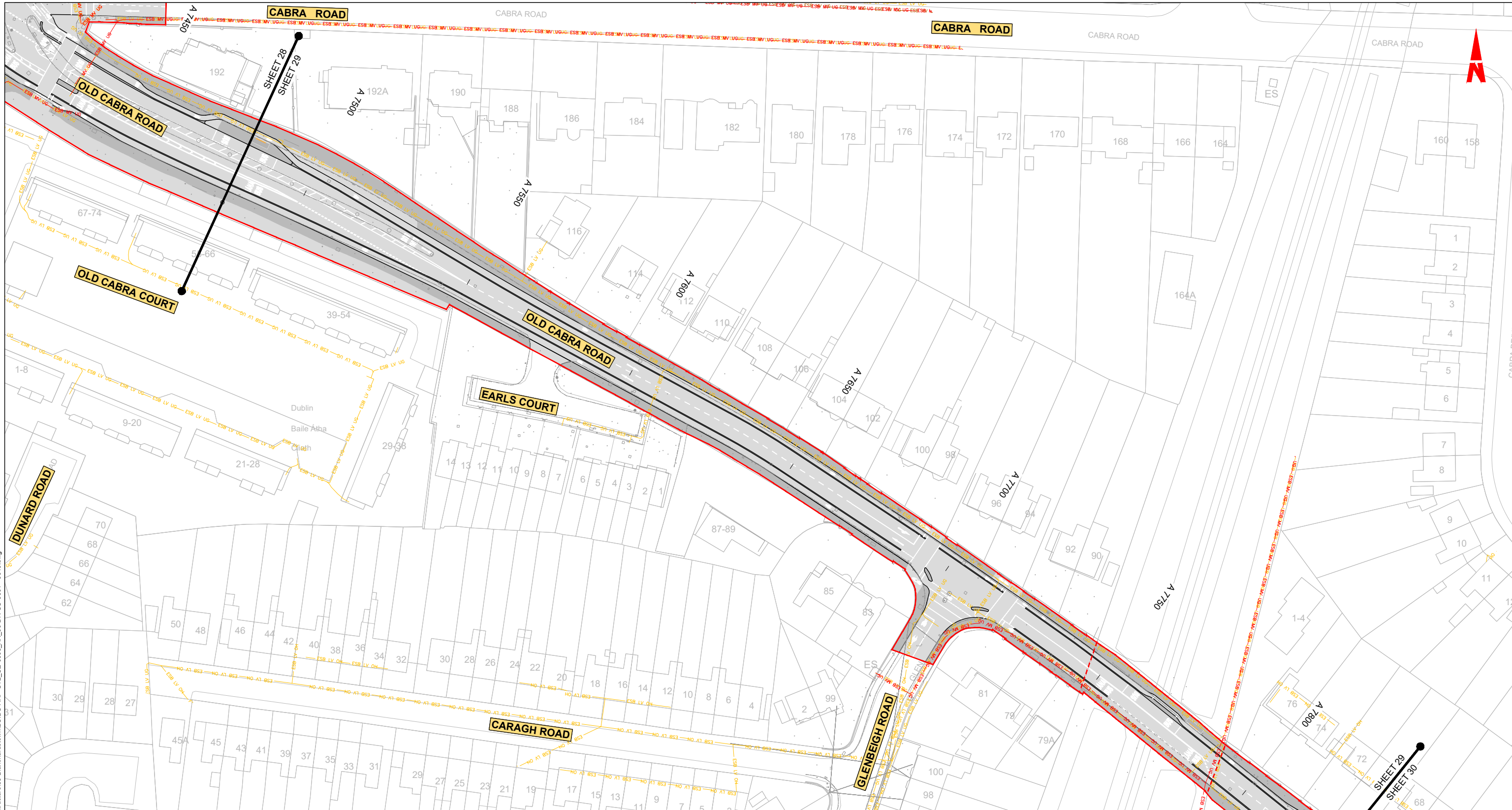
Project Code: BCIDC | Originator Code: ARP

Drawn: AG | Checked: SW | Approved: BD

OMS Code: 268401-00

| | | | |
|--|------------------------|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name: BCIDC-ARP-UJT_LUE-0005_XX_00-DR-CU-0028 | Sheet Number: 28 of 40 | Status: A | Rev: M01 |

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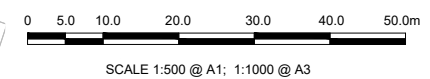


LEGEND:

| | | | | | |
|-----|---|-----|---|-------------------|---------------------------------------|
| --- | EXISTING KERB LINE | --- | PROPOSED KERB LINE | - x - x - x - x - | EXISTING NETWORK TO BE DECOMMISSIONED |
| --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | --- | |
| --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | --- | |
| --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | --- | |
| --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | --- | |
| --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | --- | |
| --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | --- | |
| --- | SITE BOUNDARY LINE | --- | TEMPORARY LAND ACQUISITION | | |

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| Rev | Date | Drn | Chk'd | App'd | Description |
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| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BS

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|--|------------------------|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0029 | Sheet Number: 29 of 40 | Status: A | Rev: M01 |

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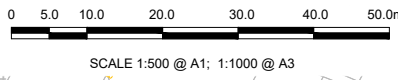
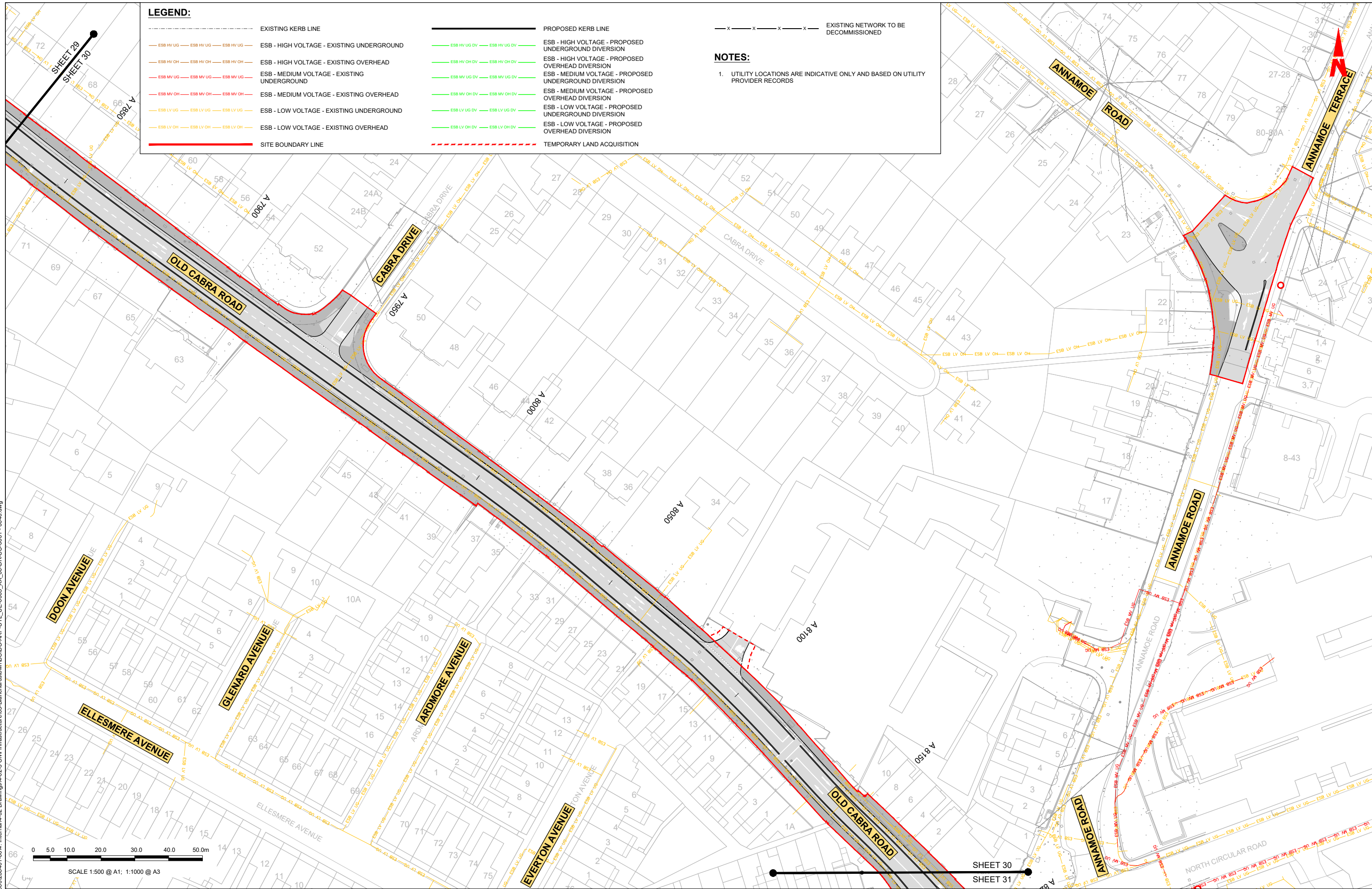
\\global\europa\dublin\jobs\268401-004 - Internal\42 Drawings\4-02-3 Civil Infrastructure\05-Blanchardstown\BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0001 - 0040.dwg

LEGEND:

| | | | | | |
|--|--------------------|--|----------------------------|--|---|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB HV UG | | ESB HV UG DV | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB HV OH | | ESB HV OH DV | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | ESB MV UG | | ESB MV UG DV | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB MV OH | | ESB MV OH DV | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | ESB LV UG | | ESB LV UG DV | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| | ESB LV OH | | ESB LV OH DV | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

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| Rev | Date | Drn | Chk'd | App'd | Description |
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| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

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

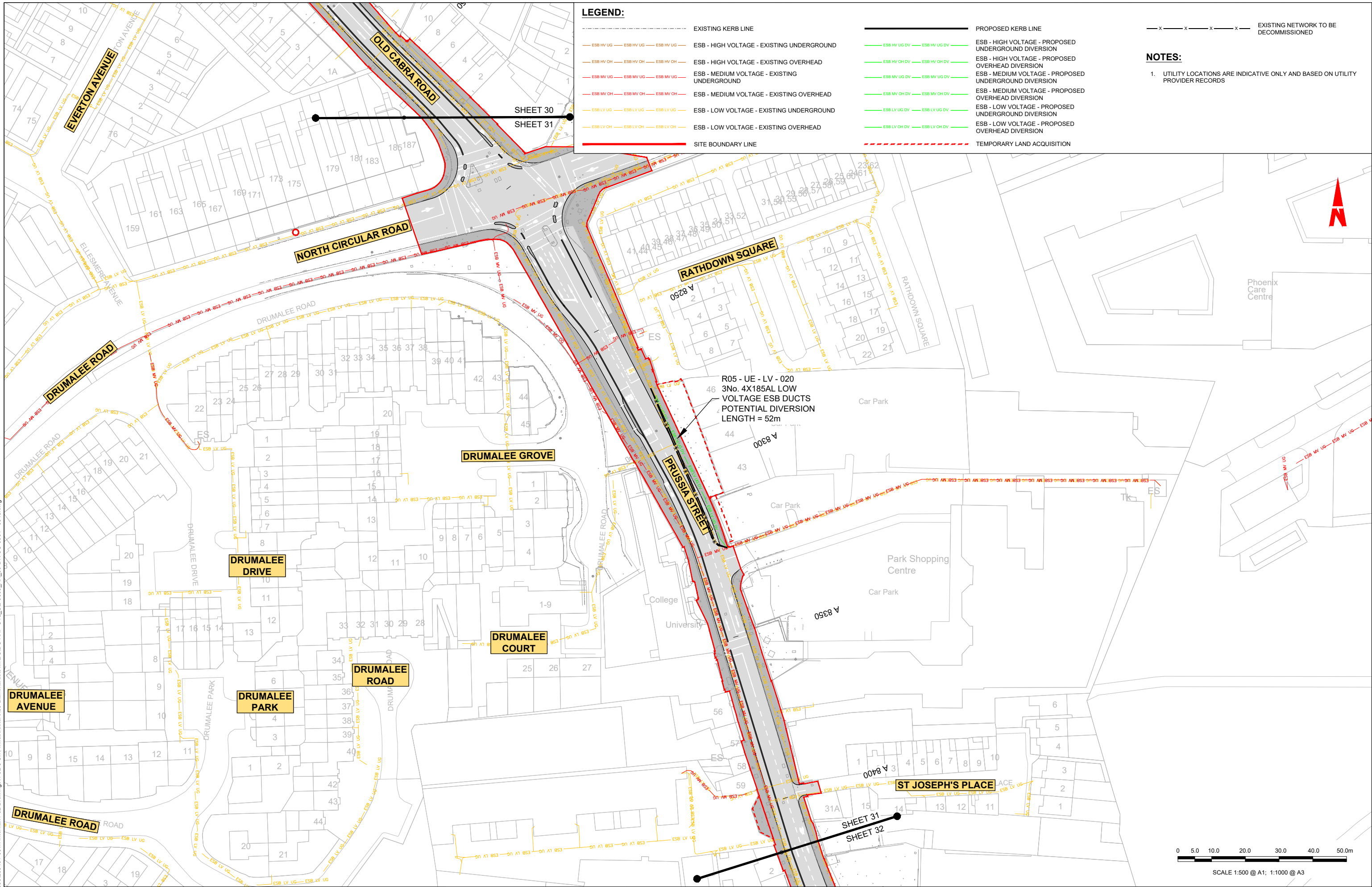
Project Code: BCIDC | Originator Code: ARP

Drawn: AG | Checked: SW | Approved: BS

OMS Code: 268401-00

| | | | |
|--|------------------------|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0030 | Sheet Number: 30 of 40 | Status: A | Rev: M01 |

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

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

Project Code: BCIDC
 Originator Code: ARP

Engineering Designer: **ARUP**

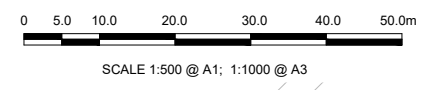
| Drawn | Checked | Approved |
|-------|---------|----------|
| AG | SW | BD |

QMS Code: 268401-00

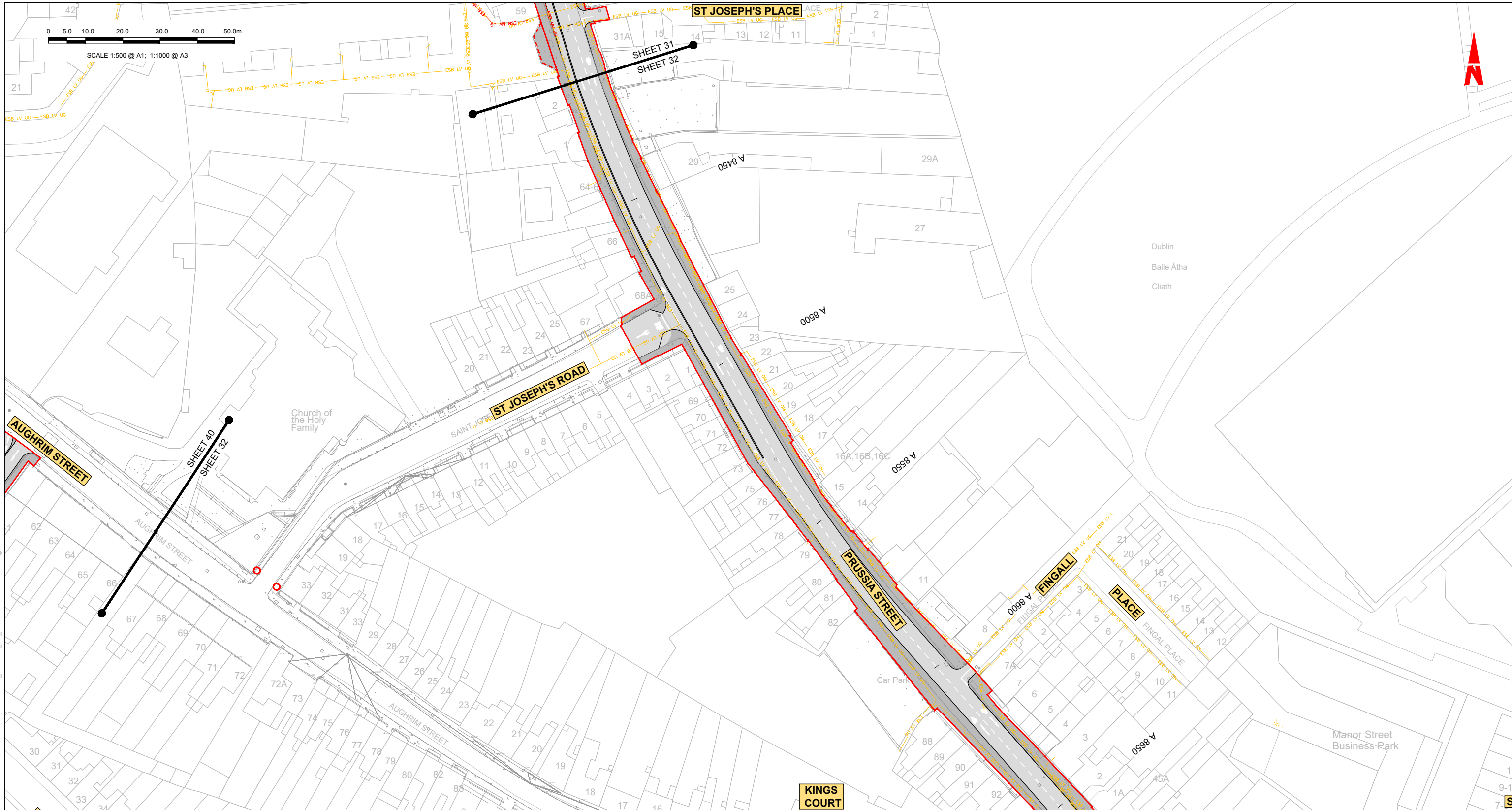
Programme Title: **BUSCONNECTS DUBLIN
 CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title: **BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME
 ESB ASSET ALTERATIONS**

Drawing File Name: BCIDC-ARP-UJTL_UE-0005_XX_00-DR-CU-0031
 Sheet Number: 31 of 40
 Status: A
 Rev: M01



DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

| | | | |
|--------------------|---|---------------------|---|
| --- (dashed line) | EXISTING KERB LINE | — (solid line) | PROPOSED KERB LINE |
| — (orange line) | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | — (green line) | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| — (orange line) | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | — (green line) | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| — (red line) | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | — (green line) | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| — (red line) | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | — (green line) | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| — (yellow line) | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | — (green line) | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| — (yellow line) | ESB - LOW VOLTAGE - EXISTING OVERHEAD | — (green line) | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| — (thick red line) | SITE BOUNDARY LINE | — (dashed red line) | TEMPORARY LAND ACQUISITION |

NOTES:

1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

R05 - UE - MV/LV - 021
4X70C MEDIUM VOLTAGE
AND 3X185C LOW VOLTAGE
ESB DUCTS
POTENTIAL DIVERSION
LENGTH = 2 x 40m

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

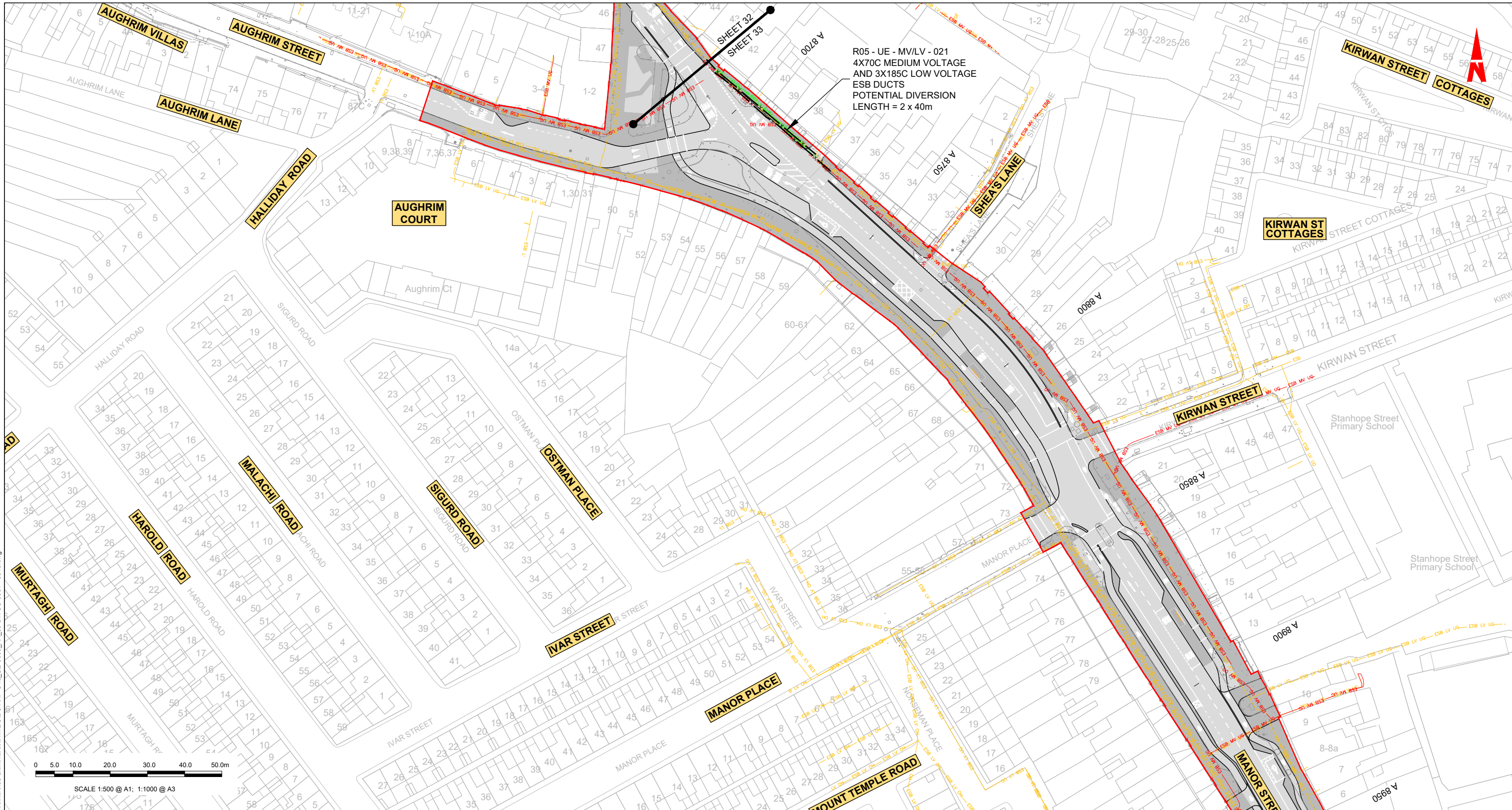
Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3

Project Code: BCIDC | Originator Code: ARP

Drawn: AG | Checked: SW | Approved: BS

OMS Code: 268401-00

| | | | |
|--|------------------------|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0032 | Sheet Number: 32 of 40 | Status: A | Rev: M01 |



LEGEND:

| | | | |
|-----|---|-----|---|
| --- | EXISTING KERB LINE | --- | EXISTING NETWORK TO BE DECOMMISSIONED |
| --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | SITE BOUNDARY LINE | --- | TEMPORARY LAND ACQUISITION |

NOTES:

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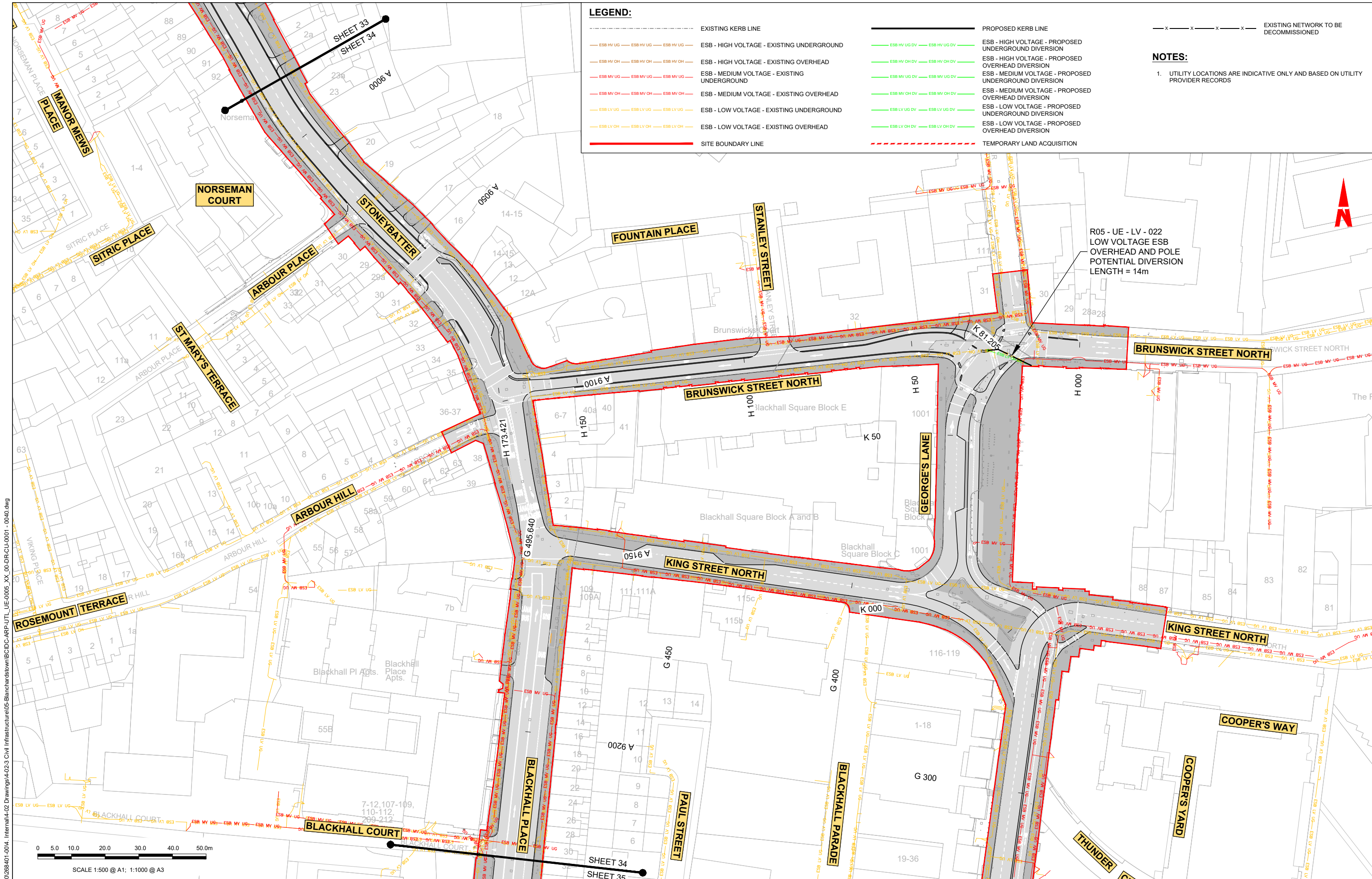
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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

| | | | |
|---|---------------------------|----------------------|----------|
| Client | | Engineering Designer | |
| NTA Udarás Náisiúnta Iompair National Transport Authority | | ARUP | |
| Date | Scale | Drawn | Checked |
| 04/04/2022 | 1:500 @ A1 1:1000 @ A3 | AG | SW |
| Project Code | Originator Code | OMS Code | Approved |
| BCIDC | ARP | 268401-00 | BD |

| | | | |
|---|--------------|---|-----|
| Programme Title | | Drawing Title | |
| BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | |
| Drawing File Name | Sheet Number | Status | Rev |
| BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0033 | 33 of 40 | A | M01 |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

| | | | |
|-----|-----------------------------------|-----|---|
| --- | EXISTING KERB LINE | --- | EXISTING NETWORK TO BE DECOMMISSIONED |
| --- | ESB HV UG - ESB HV UG - ESB HV UG | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB HV OH - ESB HV OH - ESB HV OH | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB MV UG - ESB MV UG - ESB MV UG | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB MV OH - ESB MV OH - ESB MV OH | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB LV UG - ESB LV UG - ESB LV UG | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB LV OH - ESB LV OH - ESB LV OH | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | --- | --- | TEMPORARY LAND ACQUISITION |

NOTES:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

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

Project Ireland 2040 Building Ireland's Future

| | | | | | | | | | |
|--------------|------------|-----------------|---------------------------|--|-----------------------------|---|--|---|----------|
| Rev | Date | Drn | Chkd | App'd | Description | Client | Engineering Designer | Programme Title | |
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING | NTA Udarás Náisiúnta Iompair National Transport Authority | ARUP | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | |
| Date | 04/04/2022 | Scale | 1:500 @ A1 1:1000 @ A3 | Drawn | AG | Checked | SW | Approved | BD |
| Project Code | BCIDC | Originator Code | ARP | OMS Code | 268401-00 | Drawing File Name | BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0034 | Sheet Number | 34 of 40 |
| Status | A | Rev | M01 | DO NOT SCALE USE FIGURED DIMENSIONS ONLY | | | | | |



LEGEND:

| | | | | | |
|-----|--------------------|-----|--------------------|-----|---|
| --- | EXISTING KERB LINE | --- | PROPOSED KERB LINE | --- | EXISTING NETWORK TO BE DECOMMISSIONED |
| --- | ESB HV UG | --- | ESB HV UG DV | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB HV OH | --- | ESB HV OH DV | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB MV UG | --- | ESB MV UG DV | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB MV OH | --- | ESB MV OH DV | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB LV UG | --- | ESB LV UG DV | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB LV OH | --- | ESB LV OH DV | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB HV UG | --- | ESB HV UG | --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND |
| --- | ESB HV OH | --- | ESB HV OH | --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD |
| --- | ESB MV UG | --- | ESB MV UG | --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND |
| --- | ESB MV OH | --- | ESB MV OH | --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD |
| --- | ESB LV UG | --- | ESB LV UG | --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND |
| --- | ESB LV OH | --- | ESB LV OH | --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD |
| --- | --- | --- | --- | --- | SITE BOUNDARY LINE |
| --- | --- | --- | --- | --- | TEMPORARY LAND ACQUISITION |

NOTES:

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| Rev | Date | Drn | Chkd | App'd | Description |
|-----|------------|-----|------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

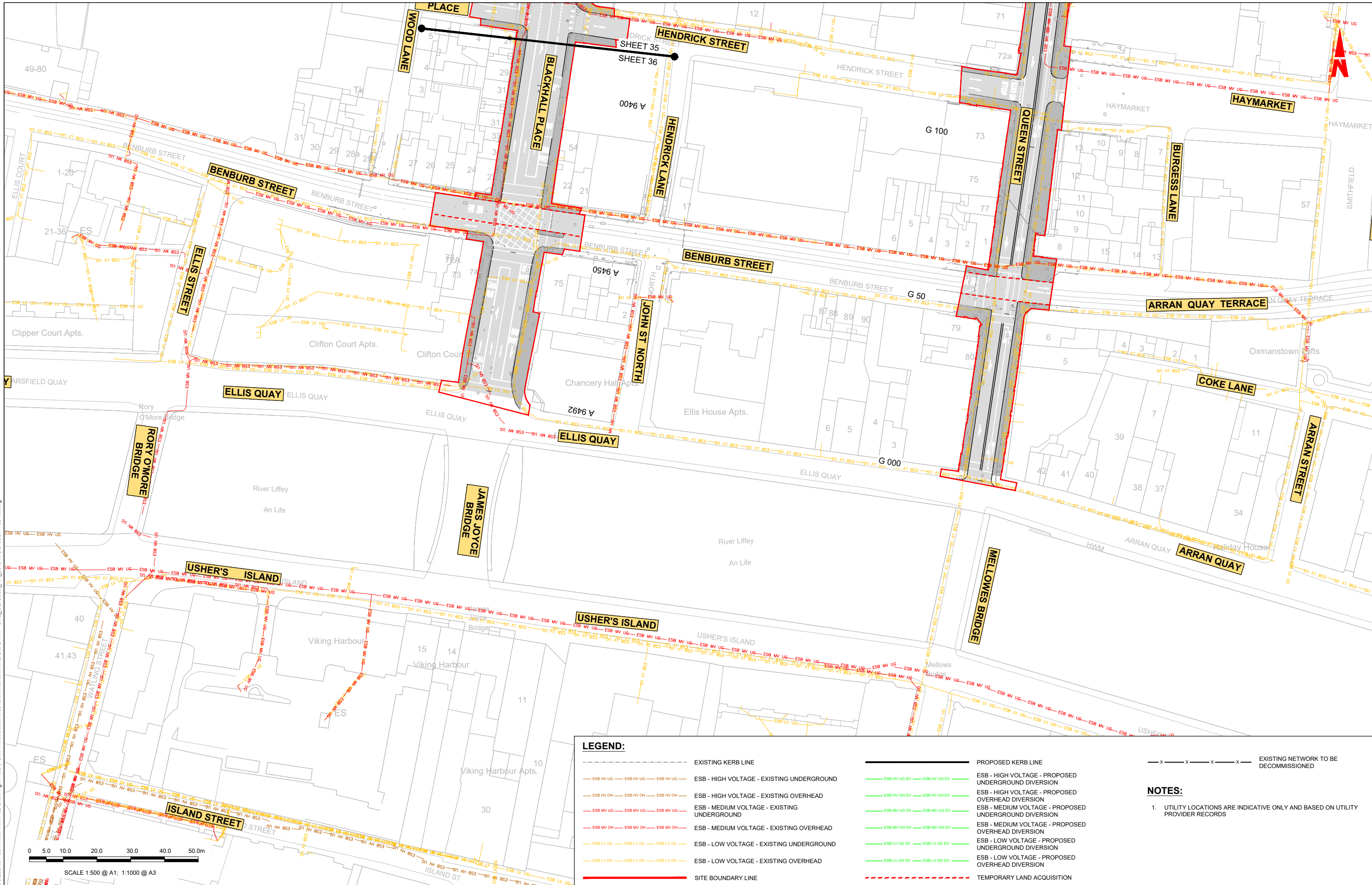
Engineering Designer: **ARUP**

Date: 04/04/2022 Scale: 1:500 @ A1, 1:1000 @ A3
Drawn: AG Checked: SW Approved: BD

Project Code: BCIDC Originator Code: ARP OMS Code: 268401-00

| | | | |
|--|---|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | Sheet Number: 35 of 40 | Status: A | Rev: M01 |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0035 | | |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

| | | | |
|-----|---|-----|---|
| --- | EXISTING KERB LINE | --- | EXISTING NETWORK TO BE DECOMMISSIONED |
| --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | SITE BOUNDARY LINE | --- | TEMPORARY LAND ACQUISITION |

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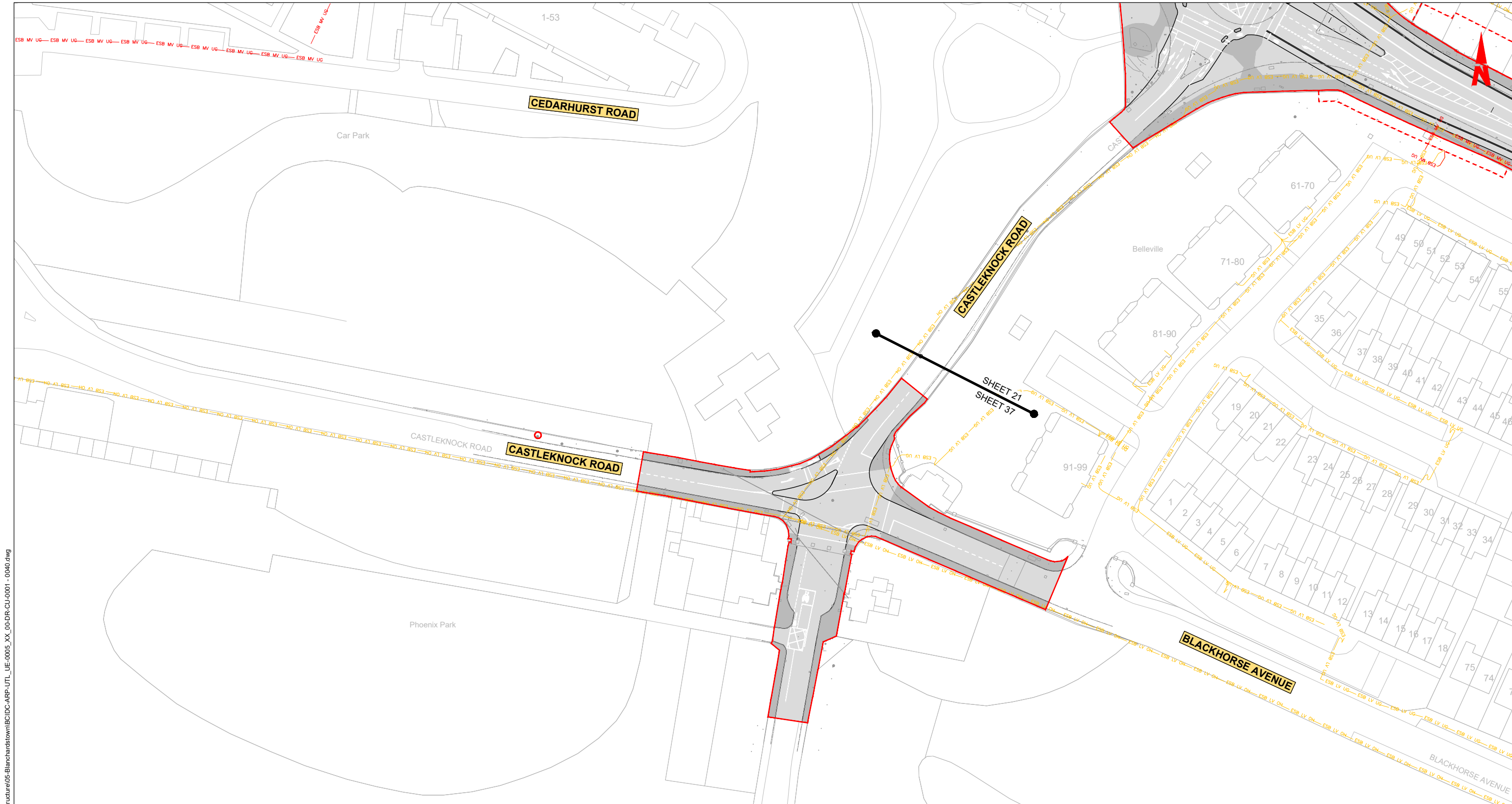
Scale: 1:500 @ A1; 1:1000 @ A3

0 5.0 10.0 20.0 30.0 40.0 50.0m

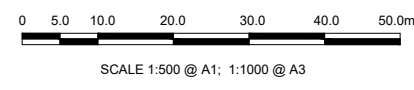
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| | | | | | | | | | |
|--------------|------------|-----------------|---------------------------|--|-----------------------------|---|--|---|----------|
| Rev | Date | Drn | Chkd | App'd | Description | Client | Engineering Designer | Programme Title | |
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING | NTA Udarás Náisiúnta Iompair National Transport Authority | ARUP | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | |
| Date | 04/04/2022 | Scale | 1:500 @ A1 1:1000 @ A3 | Drawn | AG | Checked | SW | Approved | BS |
| Project Code | BCIDC | Originator Code | ARP | OMS Code | 268401-00 | Drawing File Name | BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0036 | Sheet Number | 36 of 40 |
| Status | A | Rev | M01 | DO NOT SCALE USE FIGURED DIMENSIONS ONLY | | | | | |



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LEGEND:

| | | | | | |
|--|---|--|---|---|---------------------------------------|
| | EXISTING KERB LINE | | PROPOSED KERB LINE | | EXISTING NETWORK TO BE DECOMMISSIONED |
| | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | NOTES: 1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS | |
| | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | | |
| | ESB - LOW VOLTAGE - EXISTING OVERHEAD | | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | | |
| | SITE BOUNDARY LINE | | TEMPORARY LAND ACQUISITION | | |

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

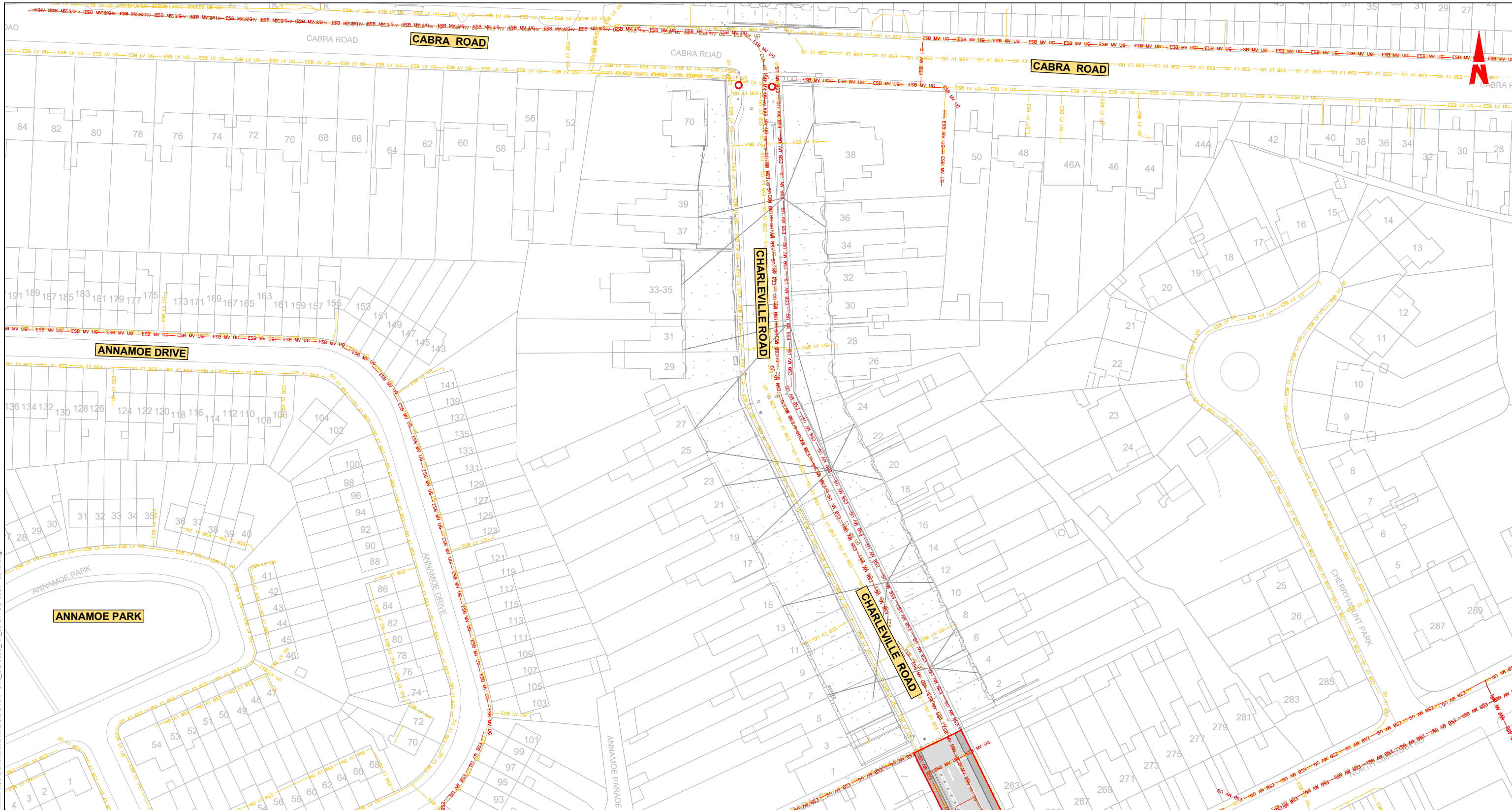
Client: **NTA**
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer: **ARUP**

| | | | | | | | | | |
|--------------|------------|-----------------|---------------------------|----------|-----------|---------|----|----------|----|
| Date | 04/04/2022 | Scale | 1:500 @ A1 1:1000 @ A3 | Drawn | AG | Checked | SW | Approved | BD |
| Project Code | BCIDC | Originator Code | ARP | OMS Code | 268401-00 | | | | |

| | | | |
|-------------------|---|--------------|----------|
| Programme Title | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | |
| Drawing Title | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | |
| Drawing File Name | BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0037 | Sheet Number | 37 of 40 |
| Status | A | Rev | M01 |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY

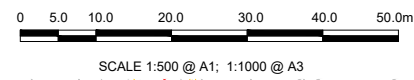


LEGEND:

- EXISTING KERB LINE
- PROPOSED KERB LINE
- x x x x x --- EXISTING NETWORK TO BE DECOMMISSIONED
- ESB HV UG --- ESB HV UG --- ESB HV UG --- ESB - HIGH VOLTAGE - EXISTING UNDERGROUND
- ESB HV OH --- ESB HV OH --- ESB HV OH --- ESB - HIGH VOLTAGE - EXISTING OVERHEAD
- ESB MV UG --- ESB MV UG --- ESB MV UG --- ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND
- ESB MV OH --- ESB MV OH --- ESB MV OH --- ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD
- ESB LV UG --- ESB LV UG --- ESB LV UG --- ESB - LOW VOLTAGE - EXISTING UNDERGROUND
- ESB LV OH --- ESB LV OH --- ESB LV OH --- ESB - LOW VOLTAGE - EXISTING OVERHEAD
- SITE BOUNDARY LINE
- ESB HV UG DV --- ESB HV UG DV --- ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION
- ESB HV OH DV --- ESB HV OH DV --- ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION
- ESB MV UG DV --- ESB MV UG DV --- ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION
- ESB MV OH DV --- ESB MV OH DV --- ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION
- ESB LV UG DV --- ESB LV UG DV --- ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION
- ESB LV OH DV --- ESB LV OH DV --- ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION
- TEMPORARY LAND ACQUISITION

NOTES:

1. UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS



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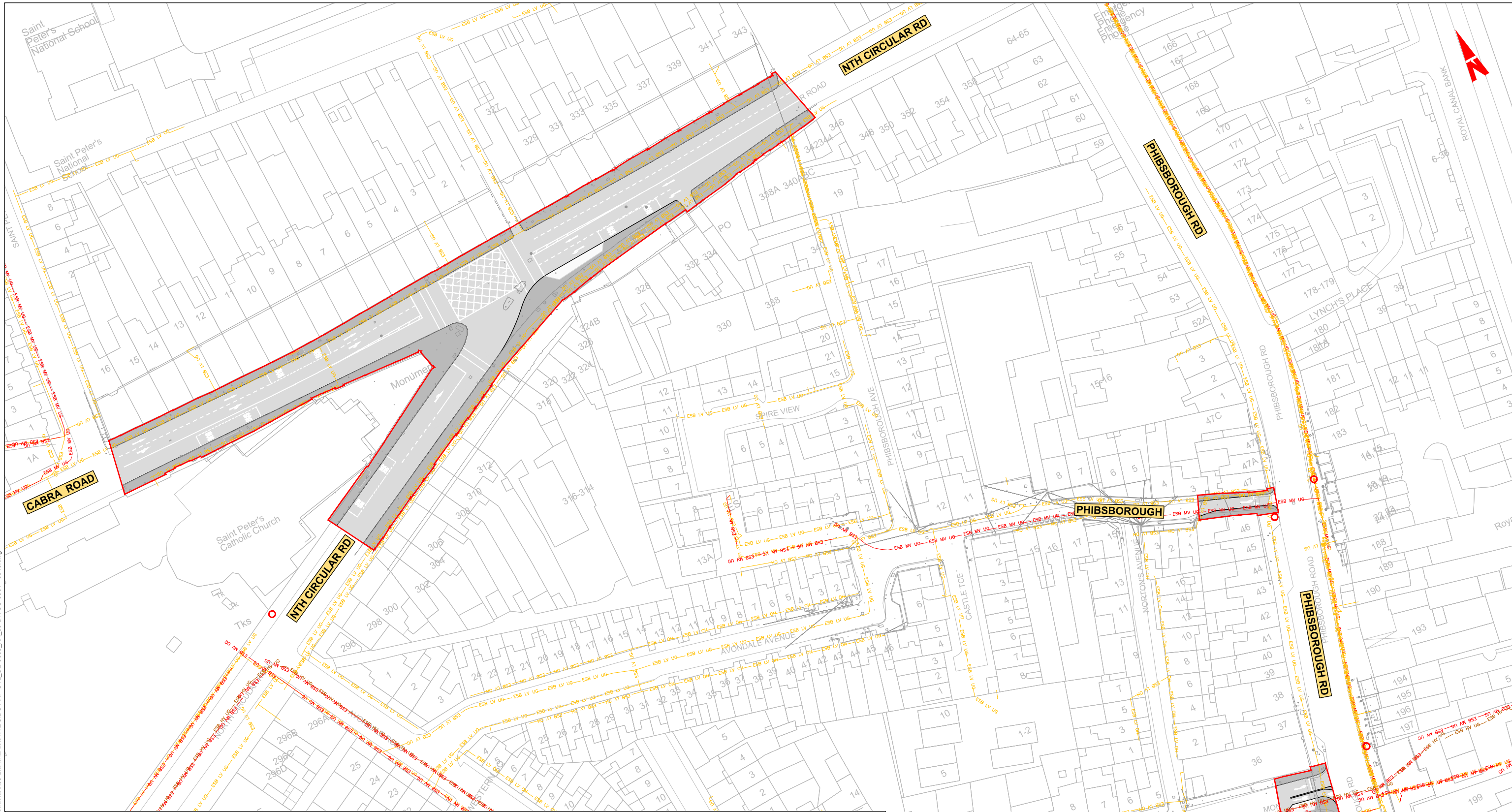
Project Ireland 2040
Building Ireland's Future

| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

| | | | | | |
|---|---------------------------|----------------------|---------|---|---|
| Client | | Engineering Designer | | Programme Title | |
| NTA Udarás Náisiúnta Iompair National Transport Authority | | ARUP | | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | |
| Date | Scale | Drawn | Checked | Approved | Drawing Title |
| 04/04/2022 | 1:500 @ A1 1:1000 @ A3 | AG | SW | BS | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS |
| Project Code | Originator Code | OMS Code | | Drawing File Name | Sheet Number |
| BCIDC | ARP | 268401-00 | | BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0038 | 38 of 40 |
| | | | | Status | Rev |
| | | | | A | M01 |

| | | | | |
|--------------|---------------------------|-----------|---------|--|
| Date | Scale | Drawn | Checked | Approved |
| 04/04/2022 | 1:500 @ A1 1:1000 @ A3 | AG | SW | BS |
| Project Code | Originator Code | OMS Code | | Drawing File Name |
| BCIDC | ARP | 268401-00 | | BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0038 |
| | | | | Status |
| | | | | A |
| | | | | Rev |
| | | | | M01 |

| | | | | |
|--------------|---------------------------|-----------|---------|--|
| Date | Scale | Drawn | Checked | Approved |
| 04/04/2022 | 1:500 @ A1 1:1000 @ A3 | AG | SW | BS |
| Project Code | Originator Code | OMS Code | | Drawing File Name |
| BCIDC | ARP | 268401-00 | | BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0038 |
| | | | | Status |
| | | | | A |
| | | | | Rev |
| | | | | M01 |



LEGEND:

| | | | |
|-----|---|-----|---|
| --- | EXISTING KERB LINE | --- | EXISTING NETWORK TO BE DECOMMISSIONED |
| --- | ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | --- | ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - HIGH VOLTAGE - EXISTING OVERHEAD | --- | ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | --- | ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | --- | ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING UNDERGROUND | --- | ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION |
| --- | ESB - LOW VOLTAGE - EXISTING OVERHEAD | --- | ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION |
| --- | SITE BOUNDARY LINE | --- | TEMPORARY LAND ACQUISITION |

NOTES:

- UTILITY LOCATIONS ARE INDICATIVE ONLY AND BASED ON UTILITY PROVIDER RECORDS

Scale: 0 5.0 10.0 20.0 30.0 40.0 50.0m

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

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Project Ireland 2040
Building Ireland's Future

| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

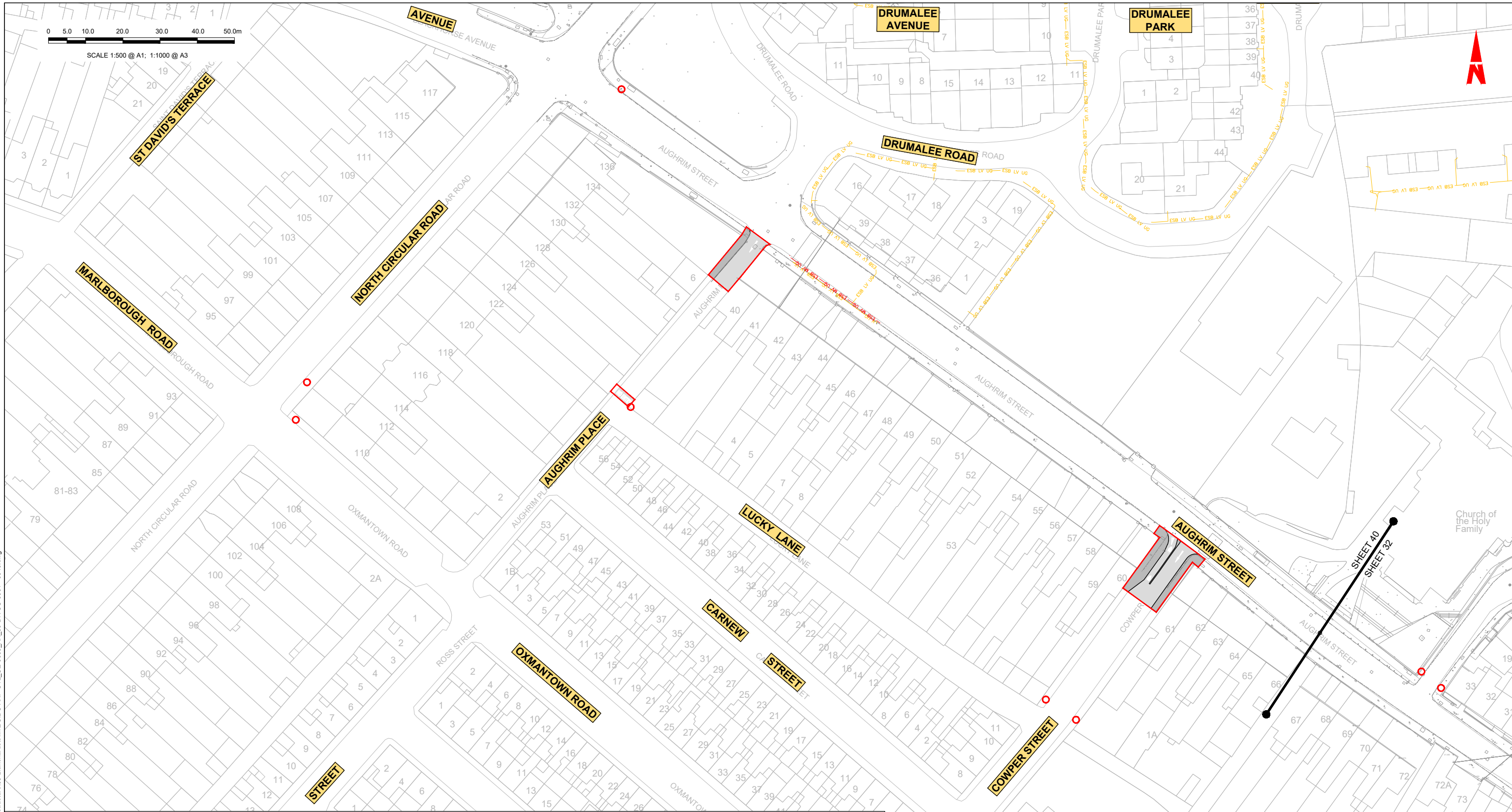
Date: 04/04/2022
Scale: 1:500 @ A1
1:1000 @ A3

Drawn: AG
Checked: SW
Approved: BS

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

| | | | |
|-------------------|---|--------------|----------|
| Programme Title | BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | |
| Drawing Title | BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | |
| Drawing File Name | BCIDC-ARP-UTL_UE-0039_XX_00-DR-CU-0005 | Sheet Number | 39 of 40 |
| Status | A | Rev | M01 |

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



LEGEND:

| | | |
|---|---|---|
| --- EXISTING KERB LINE | — PROPOSED KERB LINE | - x - x - x - x - x - EXISTING NETWORK TO BE DECOMMISSIONED |
| — ESB HV UG — ESB HV UG — ESB HV UG — ESB - HIGH VOLTAGE - EXISTING UNDERGROUND | — ESB HV UG DV — ESB HV UG DV — ESB - HIGH VOLTAGE - PROPOSED UNDERGROUND DIVERSION | |
| — ESB HV OH — ESB HV OH — ESB HV OH — ESB - HIGH VOLTAGE - EXISTING OVERHEAD | — ESB HV OH DV — ESB HV OH DV — ESB - HIGH VOLTAGE - PROPOSED OVERHEAD DIVERSION | |
| — ESB MV UG — ESB MV UG — ESB MV UG — ESB - MEDIUM VOLTAGE - EXISTING UNDERGROUND | — ESB MV UG DV — ESB MV UG DV — ESB - MEDIUM VOLTAGE - PROPOSED UNDERGROUND DIVERSION | |
| — ESB MV OH — ESB MV OH — ESB MV OH — ESB - MEDIUM VOLTAGE - EXISTING OVERHEAD | — ESB MV OH DV — ESB MV OH DV — ESB - MEDIUM VOLTAGE - PROPOSED OVERHEAD DIVERSION | |
| — ESB LV UG — ESB LV UG — ESB LV UG — ESB - LOW VOLTAGE - EXISTING UNDERGROUND | — ESB LV UG DV — ESB LV UG DV — ESB - LOW VOLTAGE - PROPOSED UNDERGROUND DIVERSION | |
| — ESB LV OH — ESB LV OH — ESB LV OH — ESB - LOW VOLTAGE - EXISTING OVERHEAD | — ESB LV OH DV — ESB LV OH DV — ESB - LOW VOLTAGE - PROPOSED OVERHEAD DIVERSION | |
| — SITE BOUNDARY LINE | --- TEMPORARY LAND ACQUISITION | |

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| Rev | Date | Drn | Chk'd | App'd | Description |
|-----|------------|-----|-------|-------|-----------------------------|
| M01 | 04/04/2022 | AG | SW | BD | ISSUE FOR PHASE 4: PLANNING |

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

Engineering Designer: **ARUP**

Date: 04/04/2022 | Scale: 1:500 @ A1, 1:1000 @ A3 | Drawn: AG | Checked: SW | Approved: BS

Project Code: BCIDC | Originator Code: ARP | OMS Code: 268401-00

| | | | |
|--|------------------------|-----------|----------|
| Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS | | | |
| Drawing Title: BLANCHARDSTOWN TO CITY CENTRE CORE BUS CORRIDOR SCHEME ESB ASSET ALTERATIONS | | | |
| Drawing File Name: BCIDC-ARP-UTL_UE-0005_XX_00-DR-CU-0040 | Sheet Number: 40 of 40 | Status: A | Rev: M01 |

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