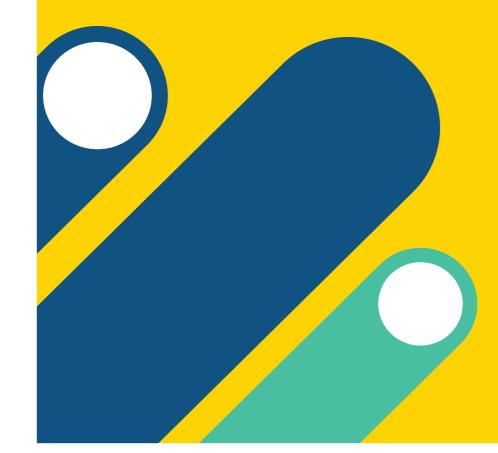
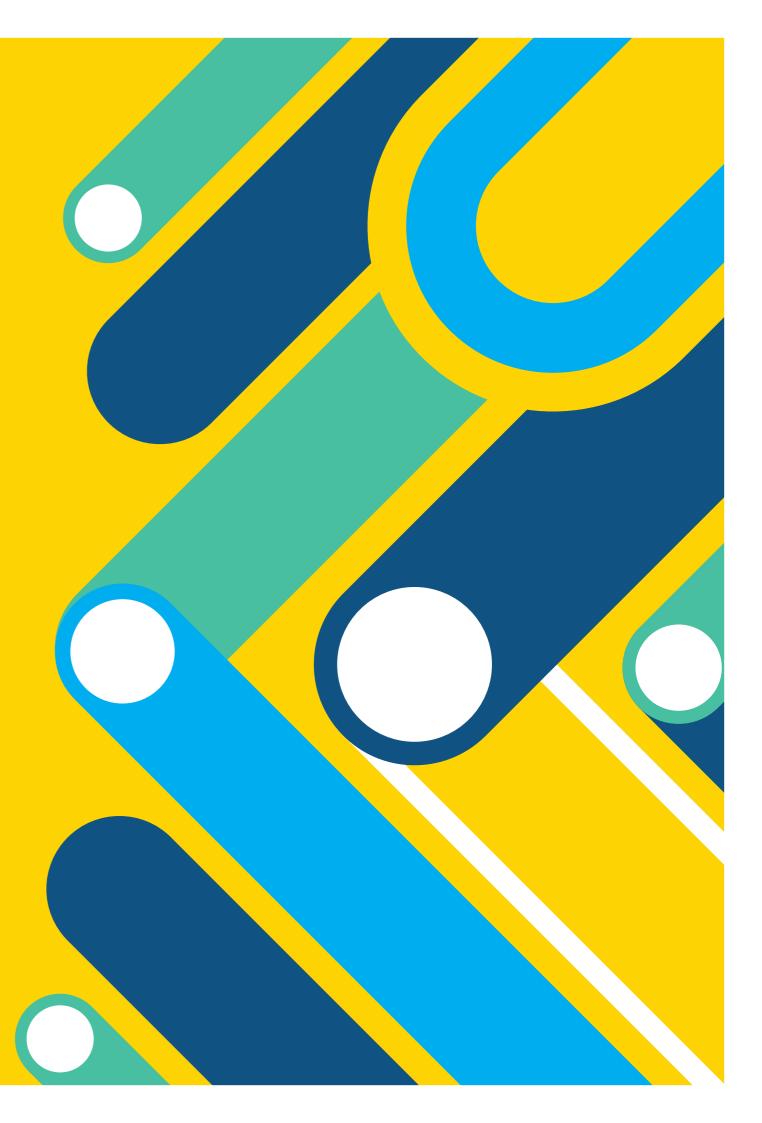
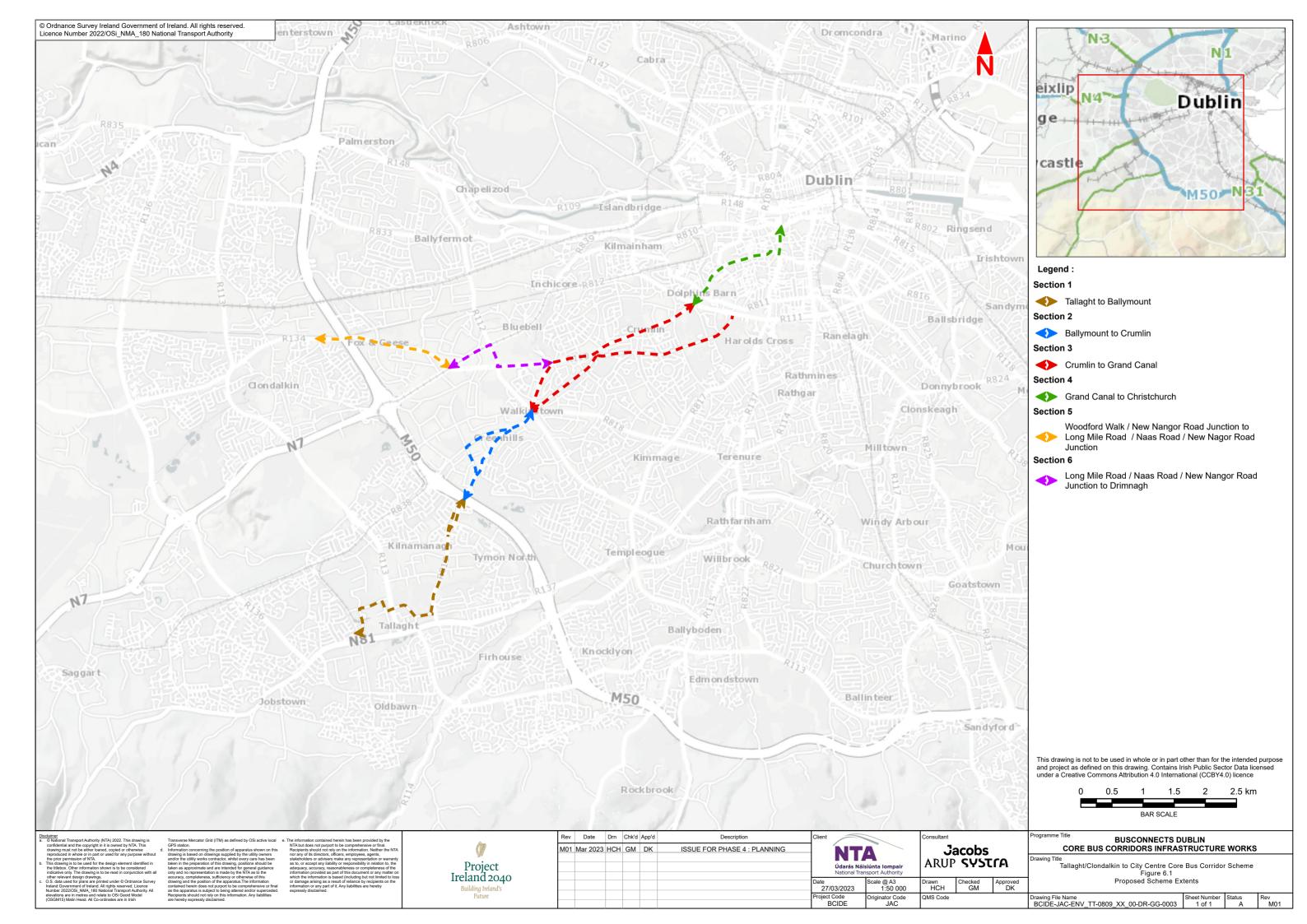


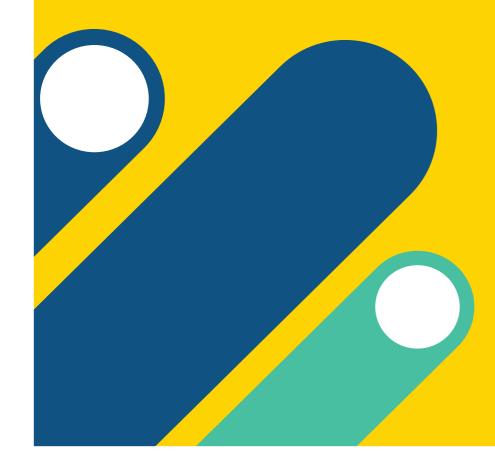
6.1 Proposed Scheme Extents



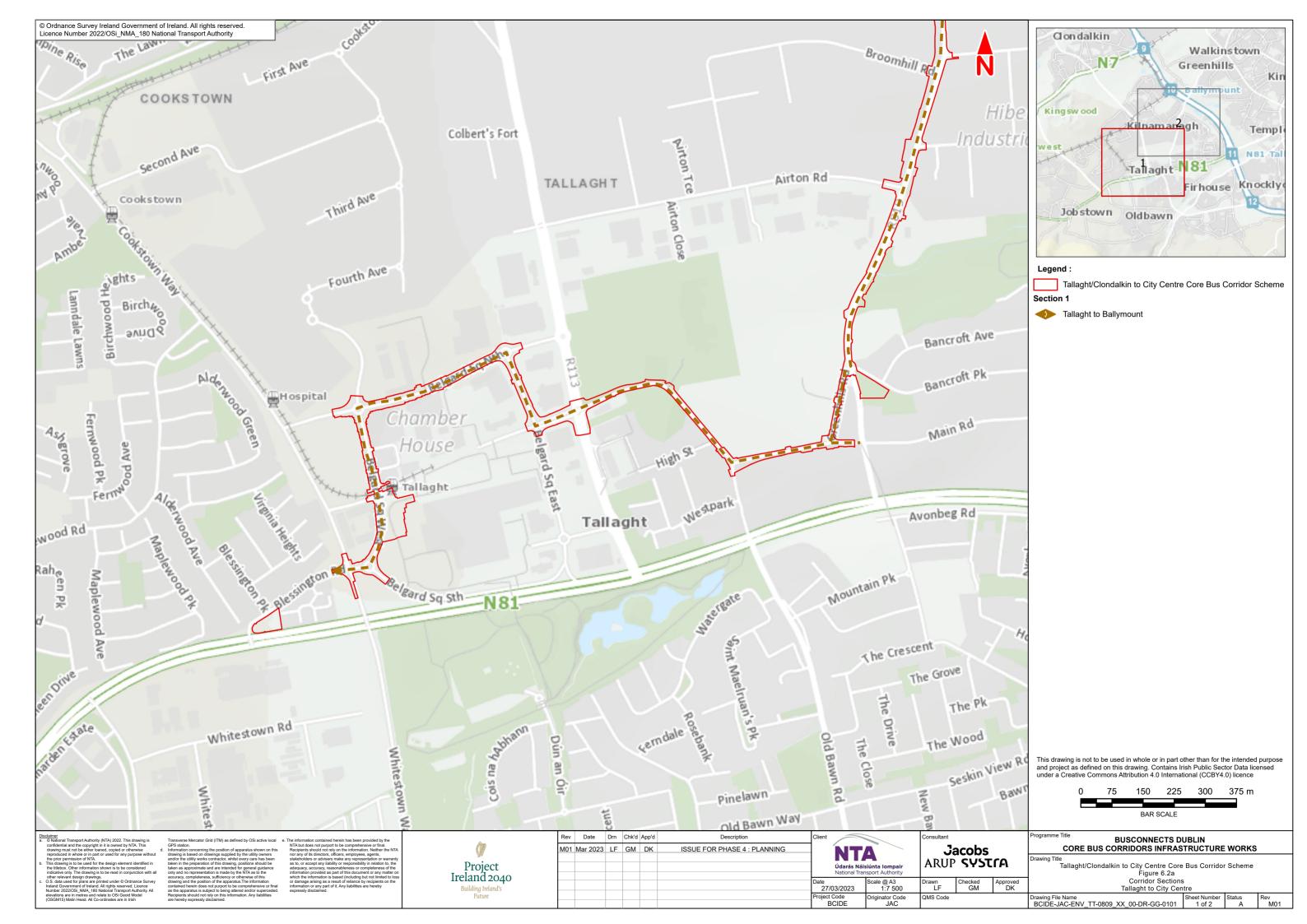


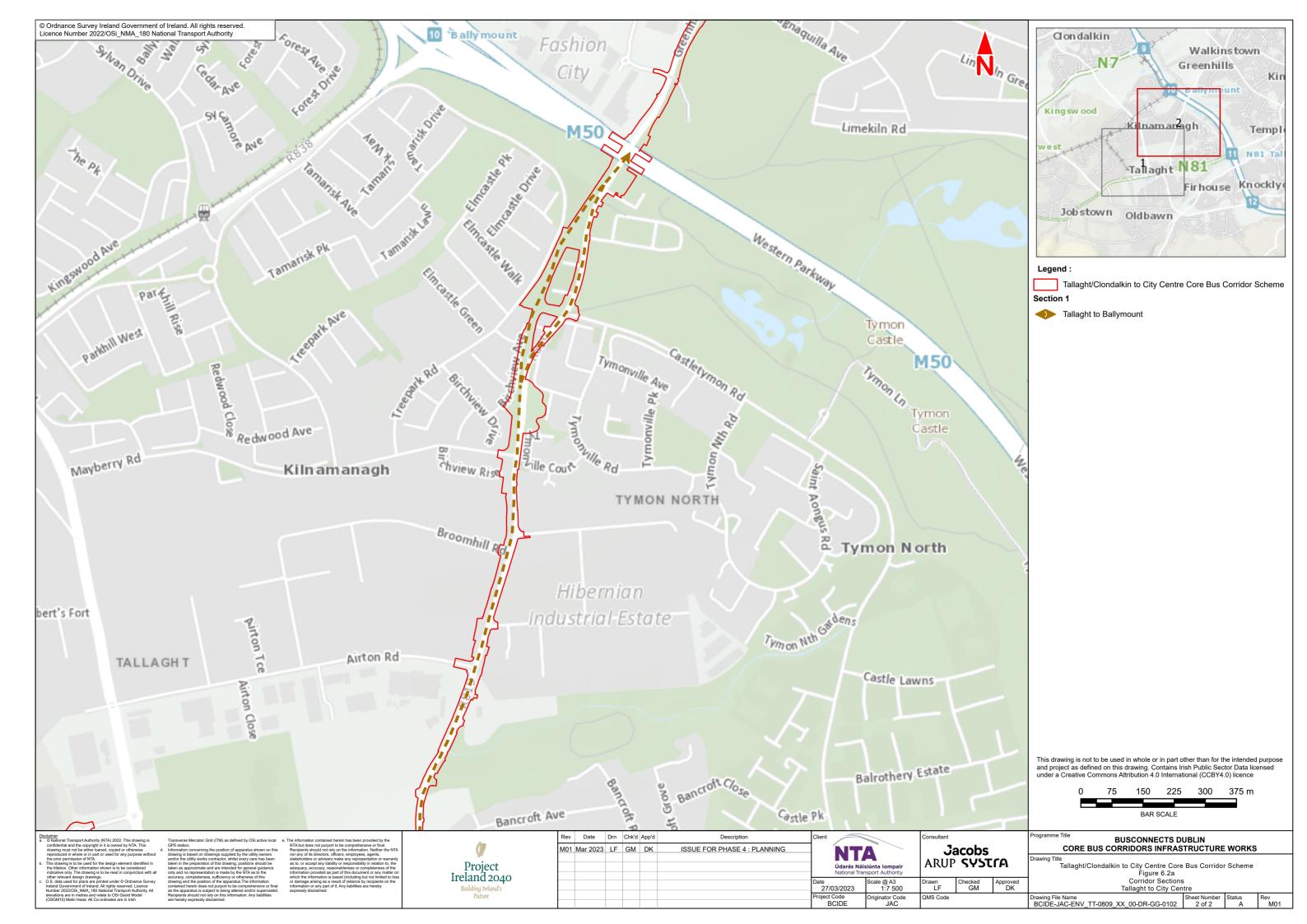


6.2a Corridor Sections

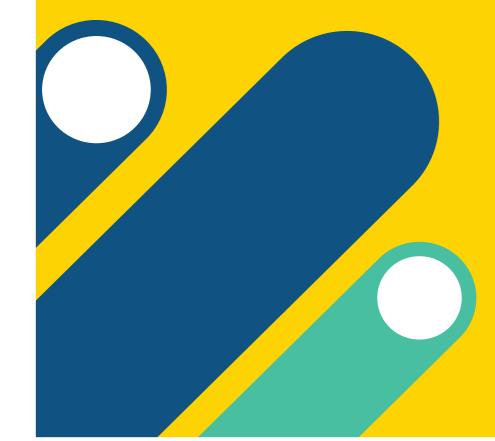


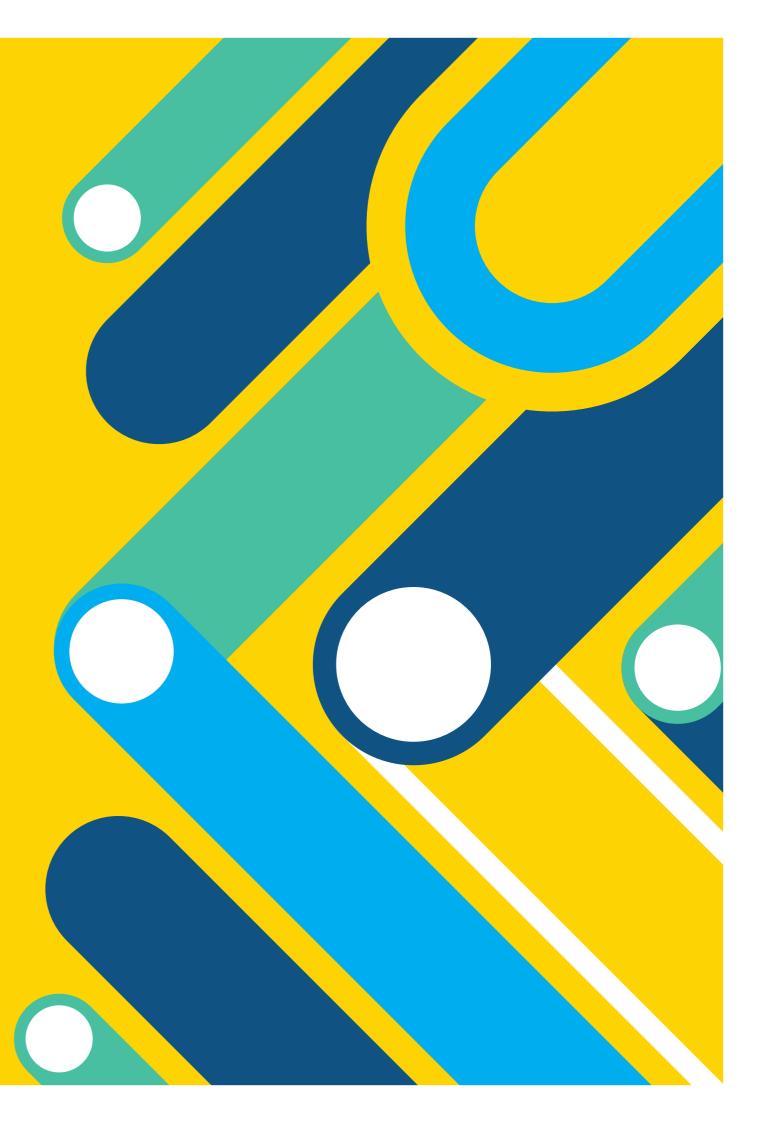


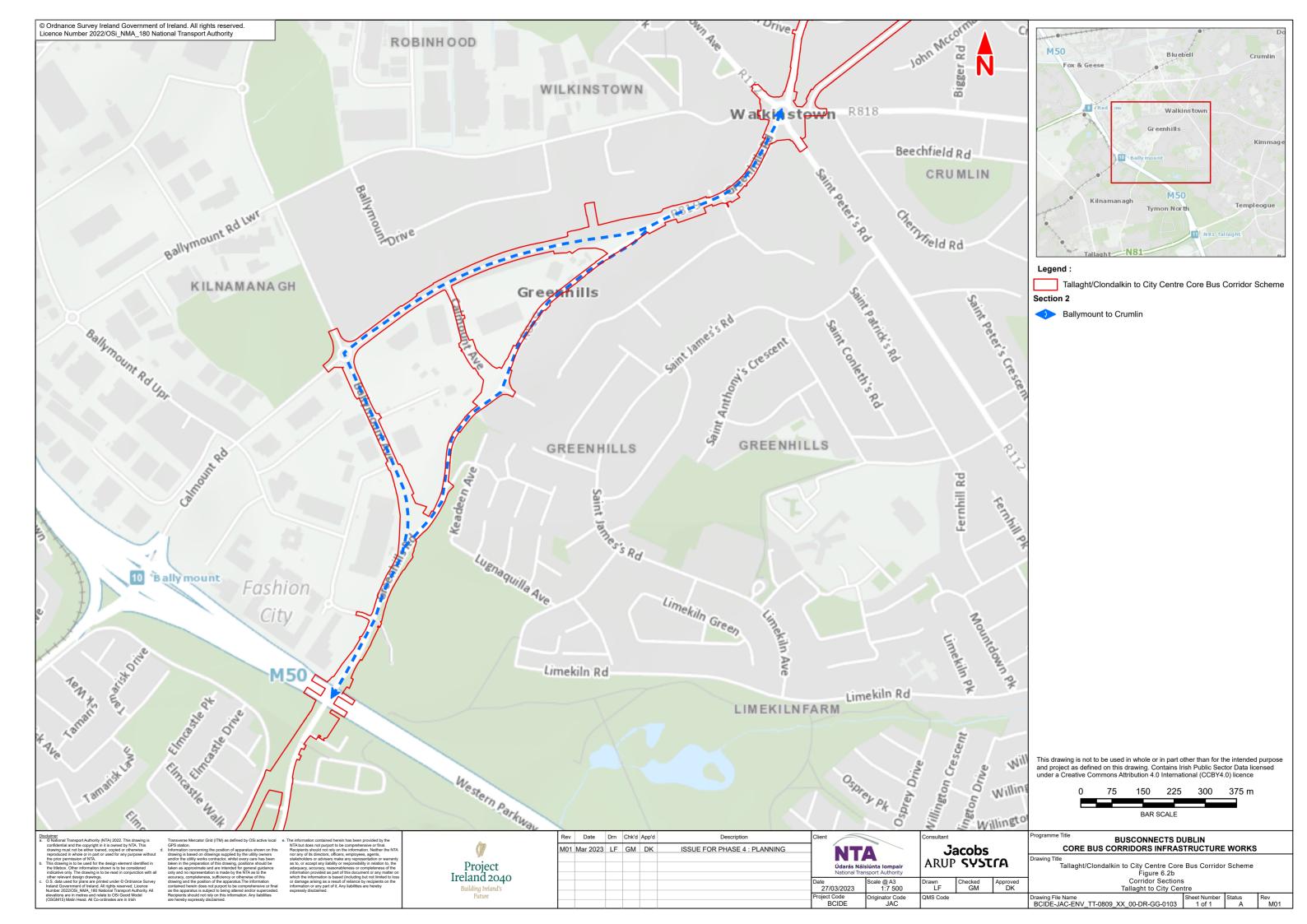




6.2bCorridor Sections

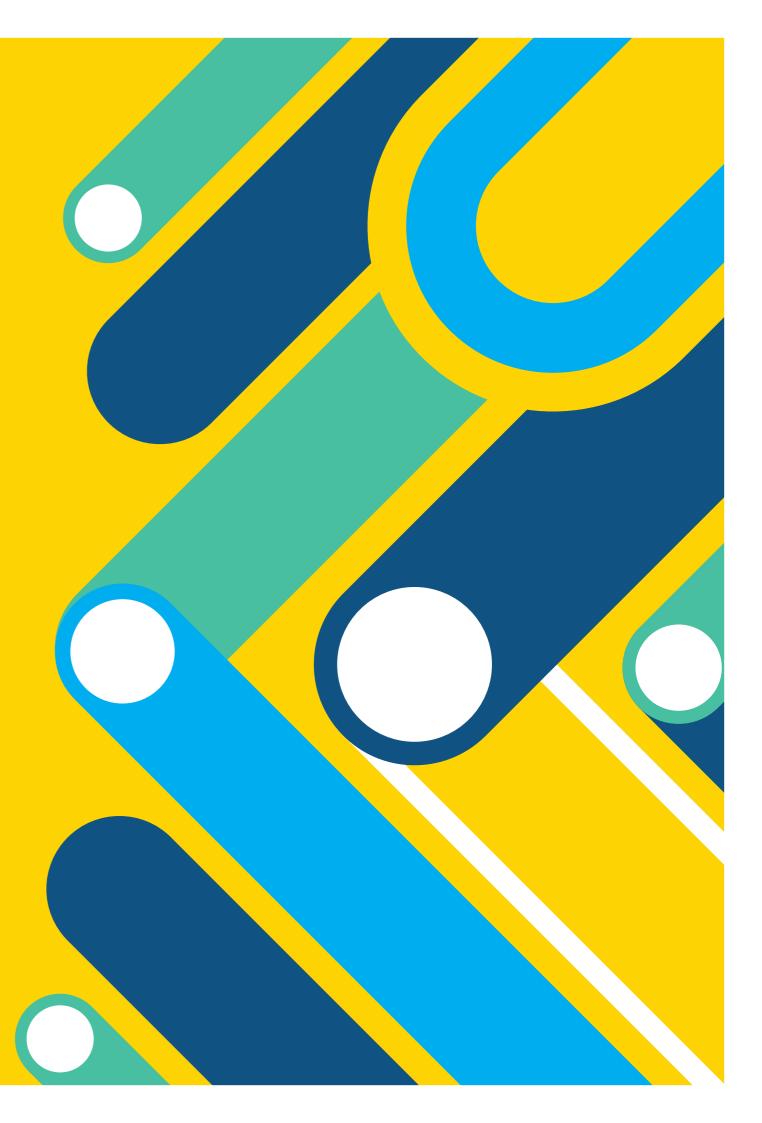


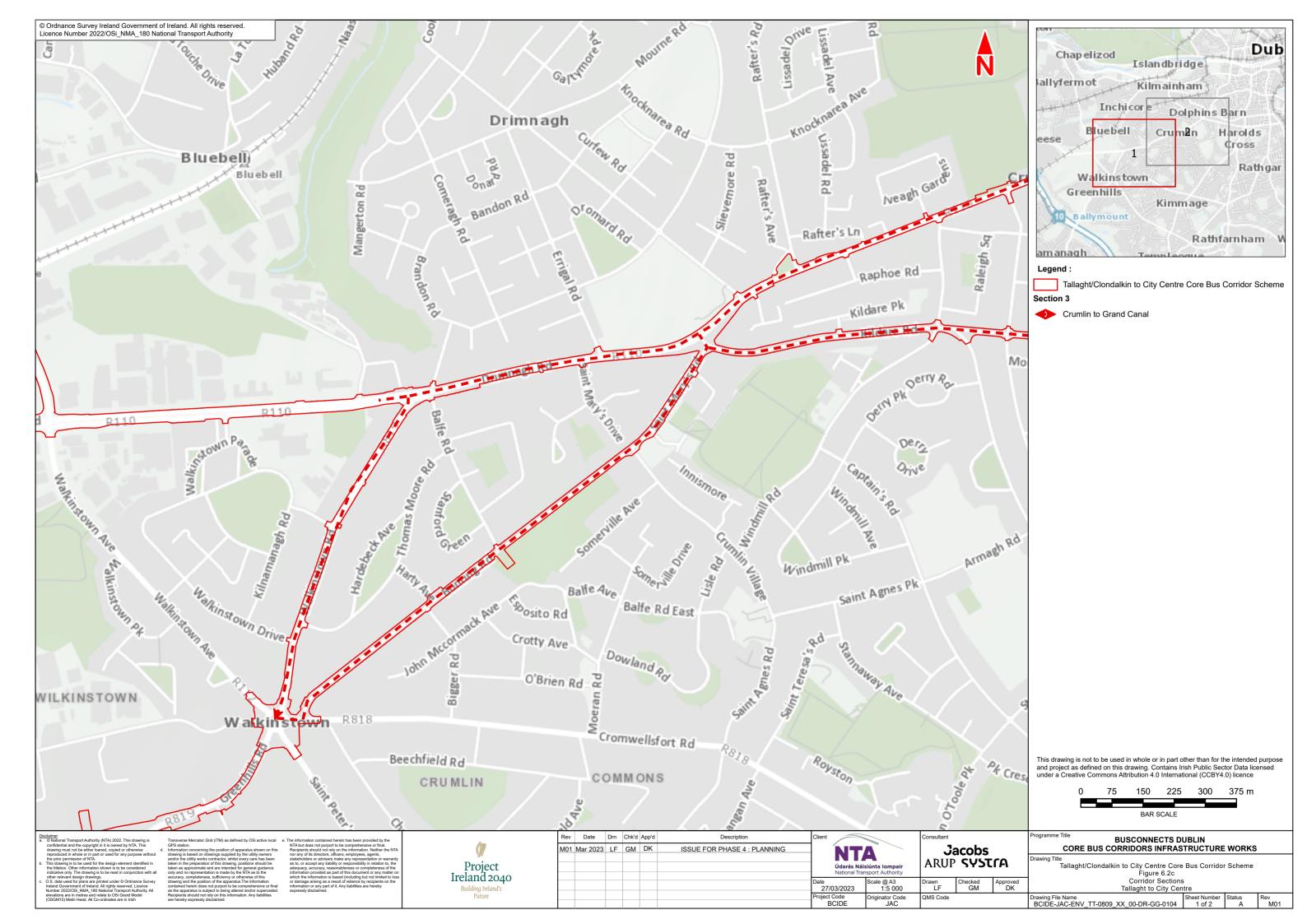


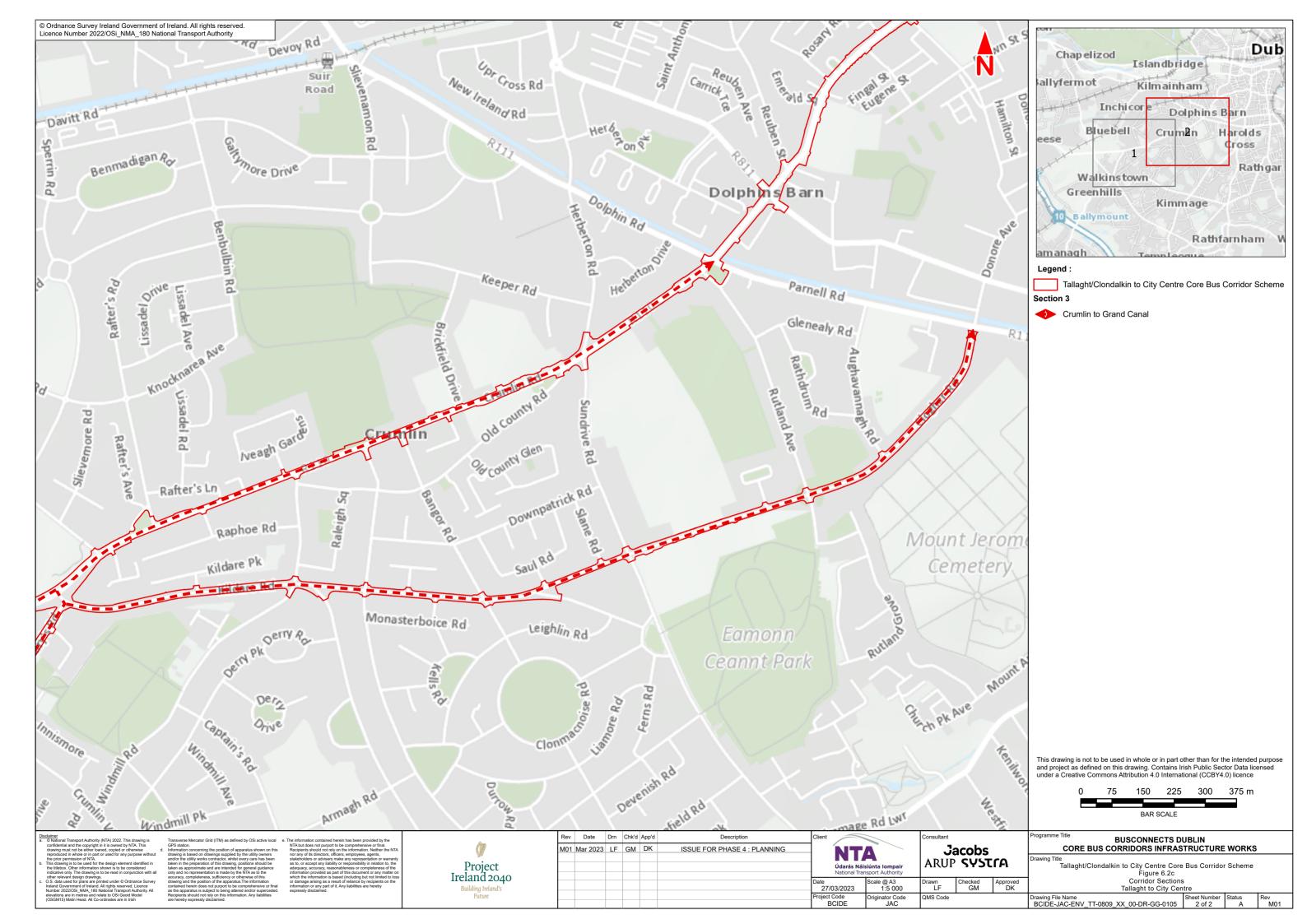


6.2c Corridor Sections





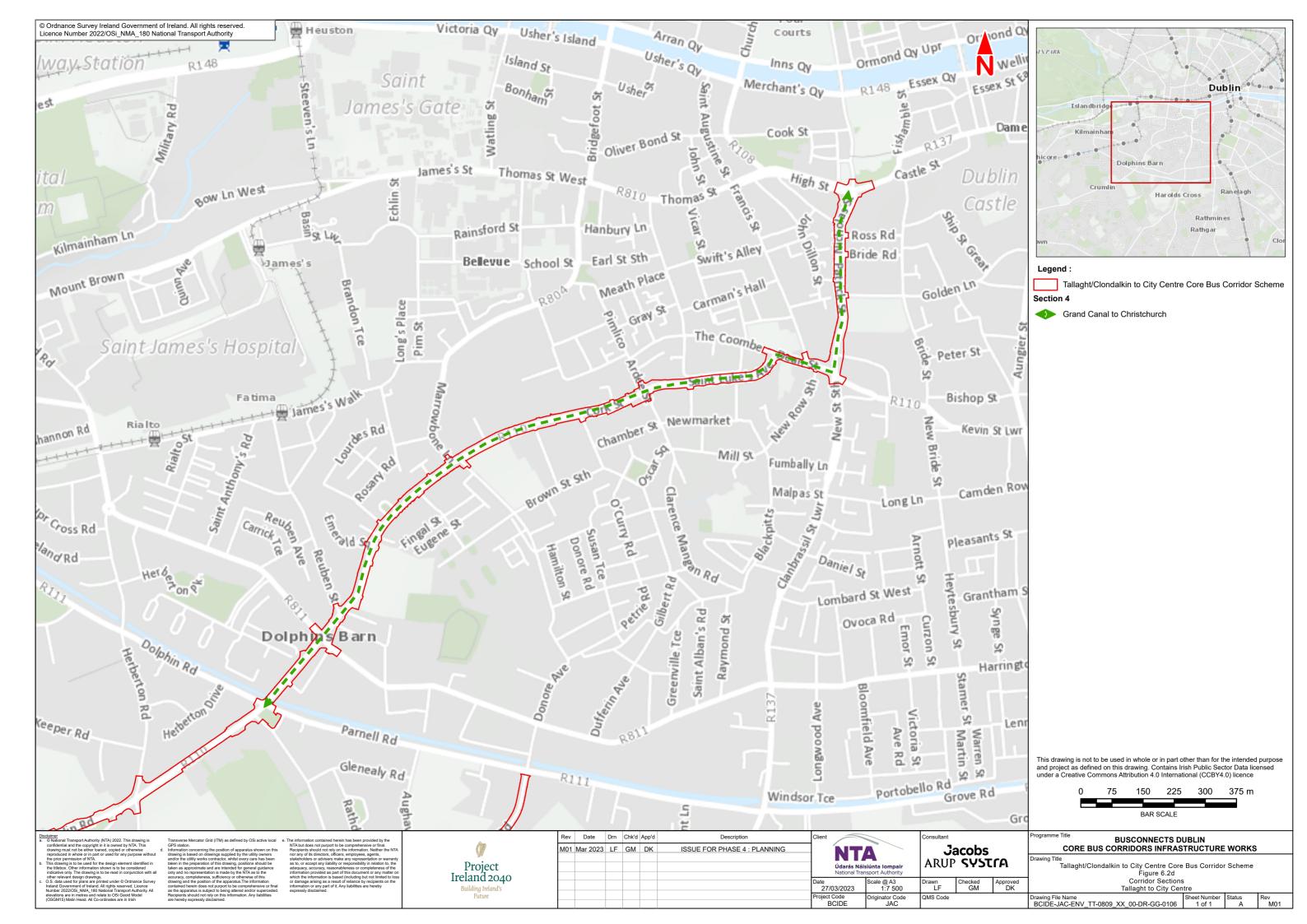




6.2dCorridor Sections



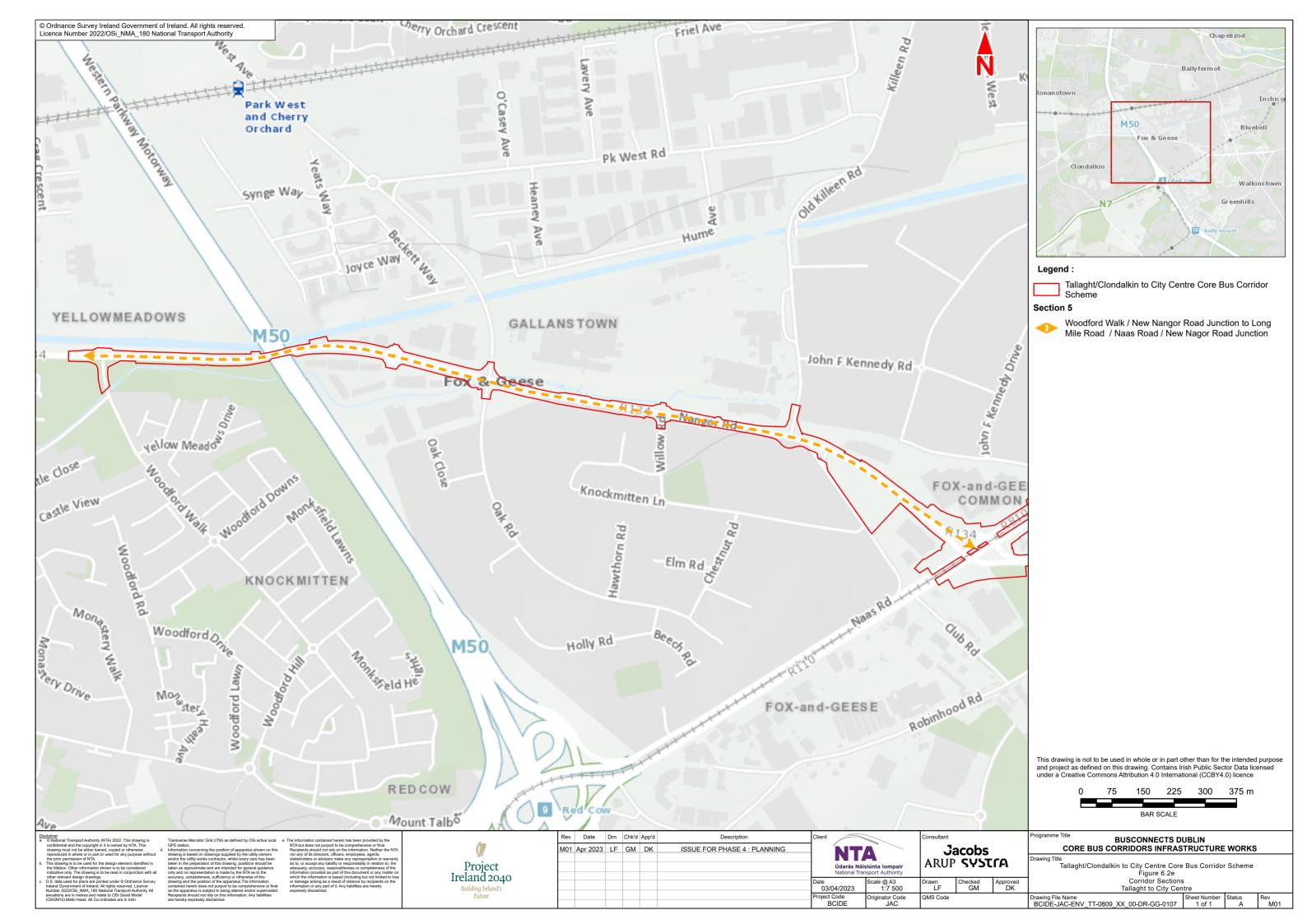




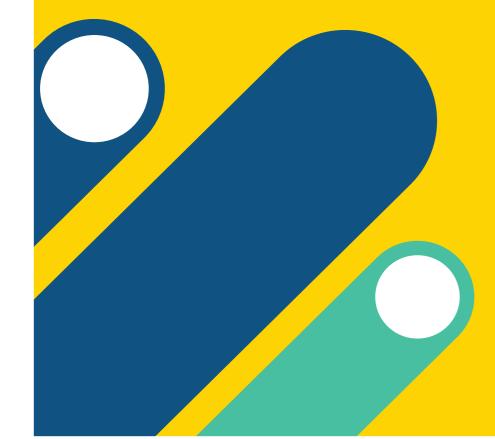
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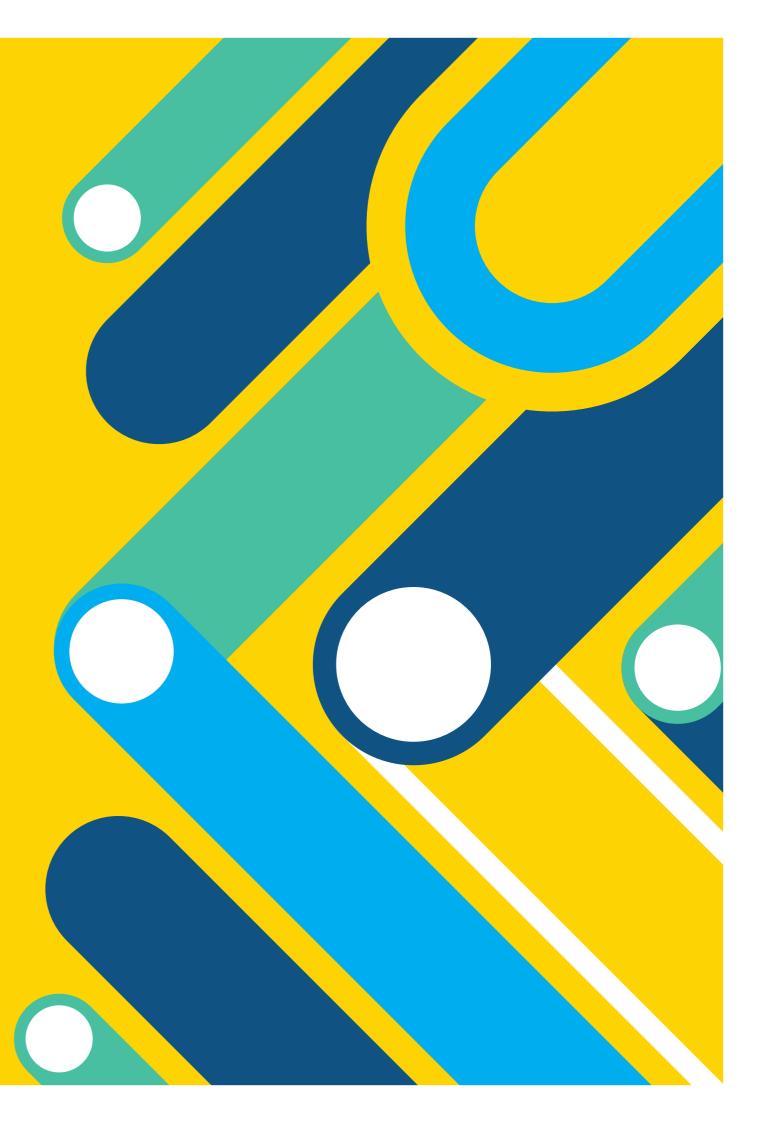


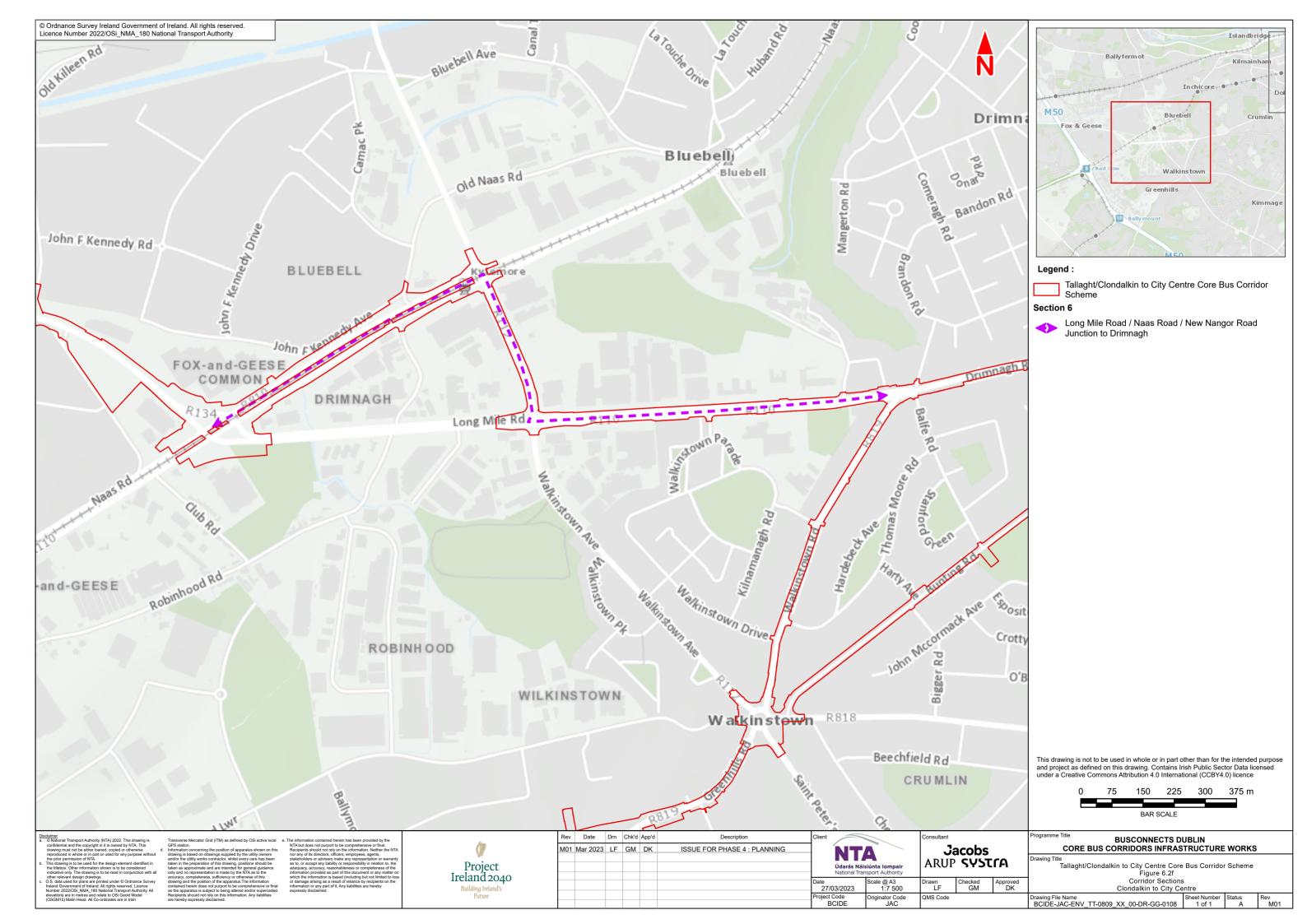




6.2fCorridor Sections



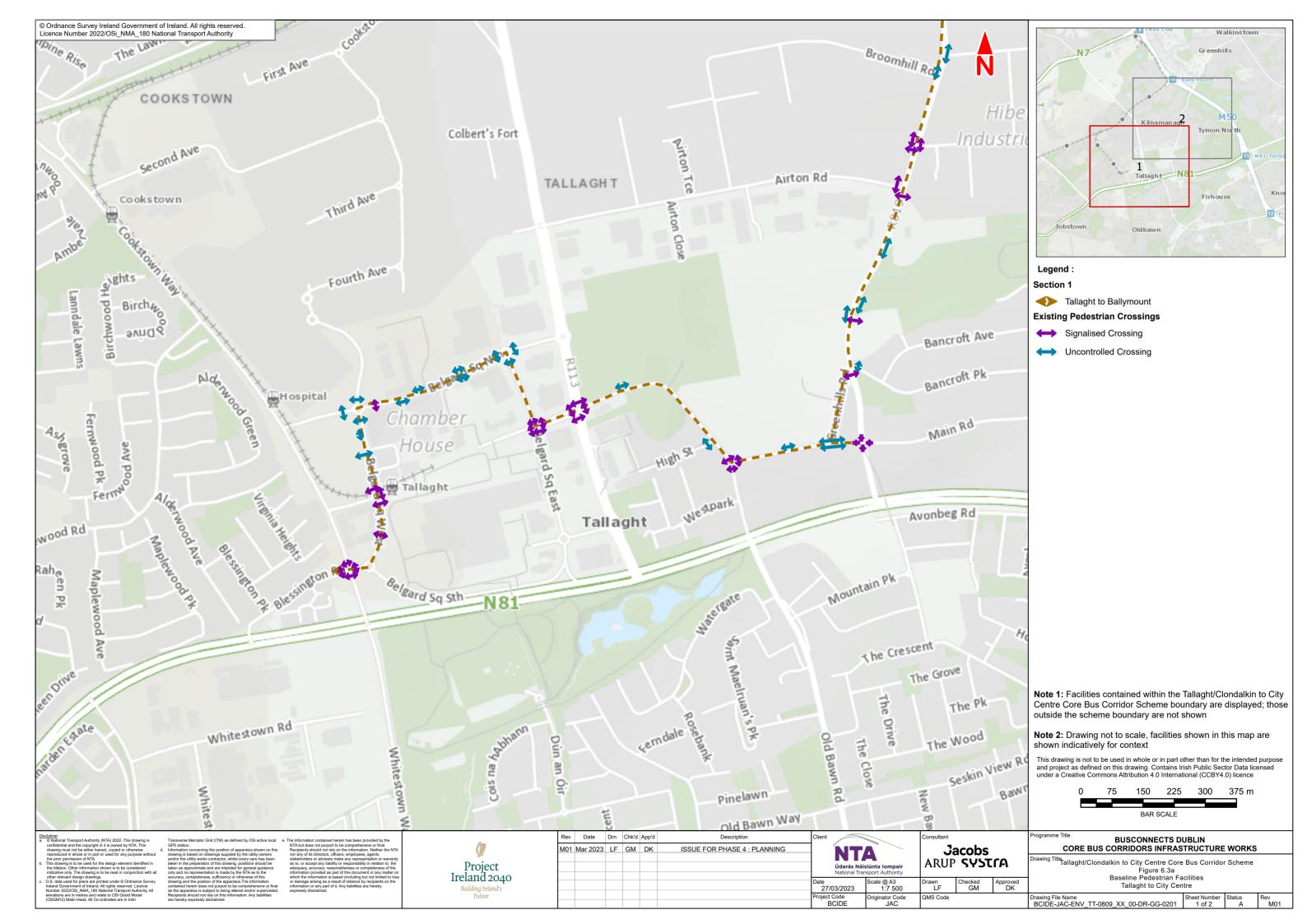


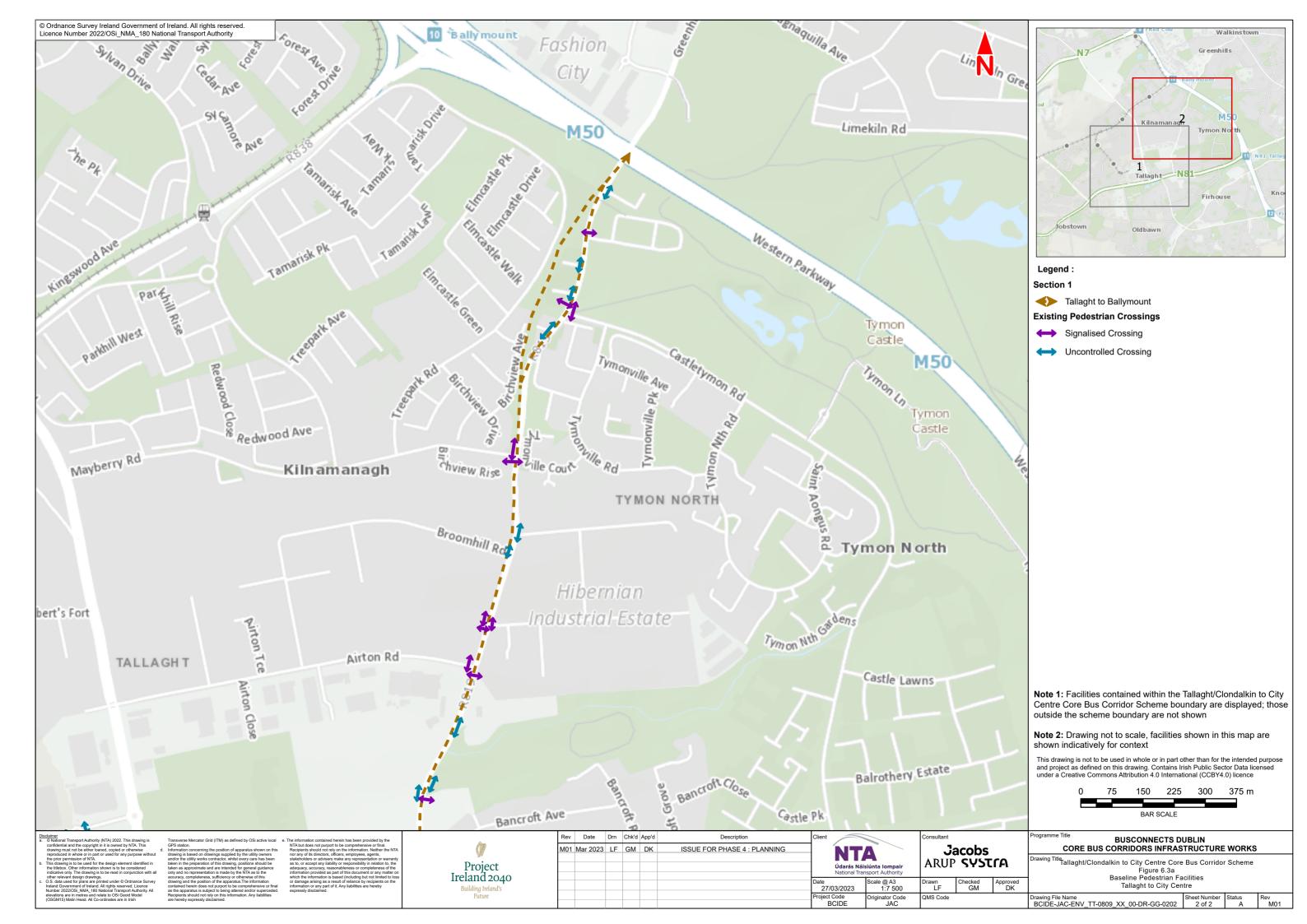


6.3aBaseline Pedestrian Facilities



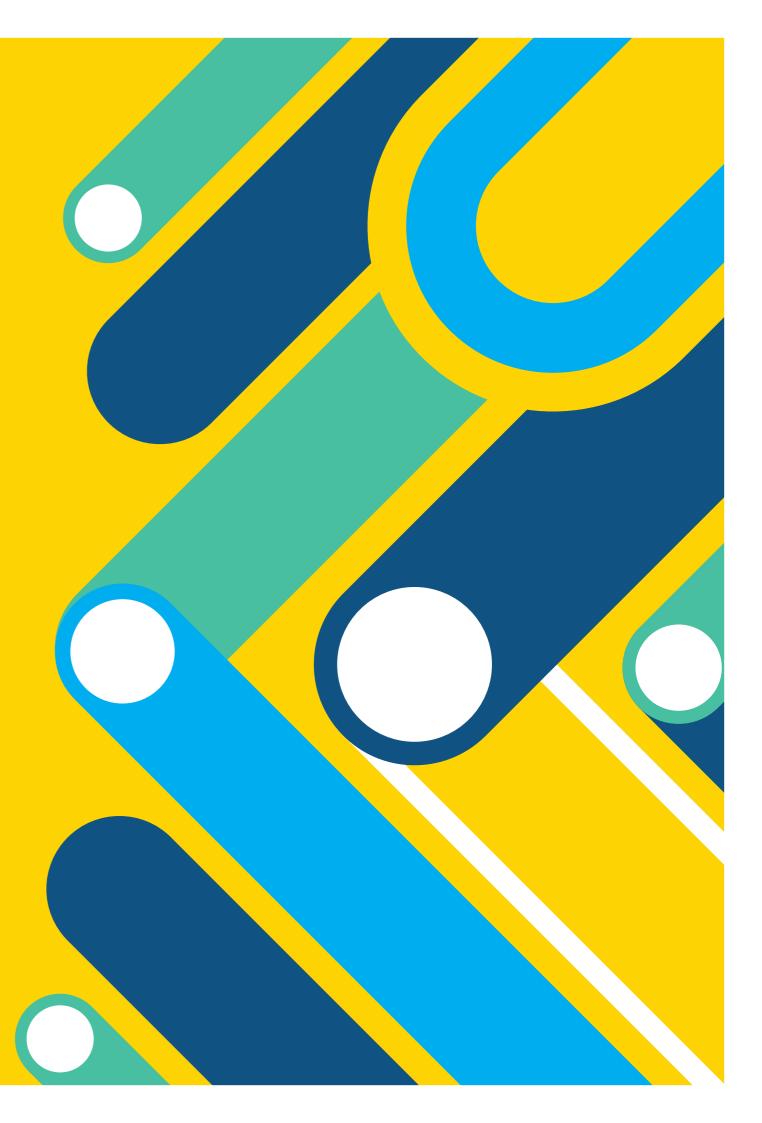


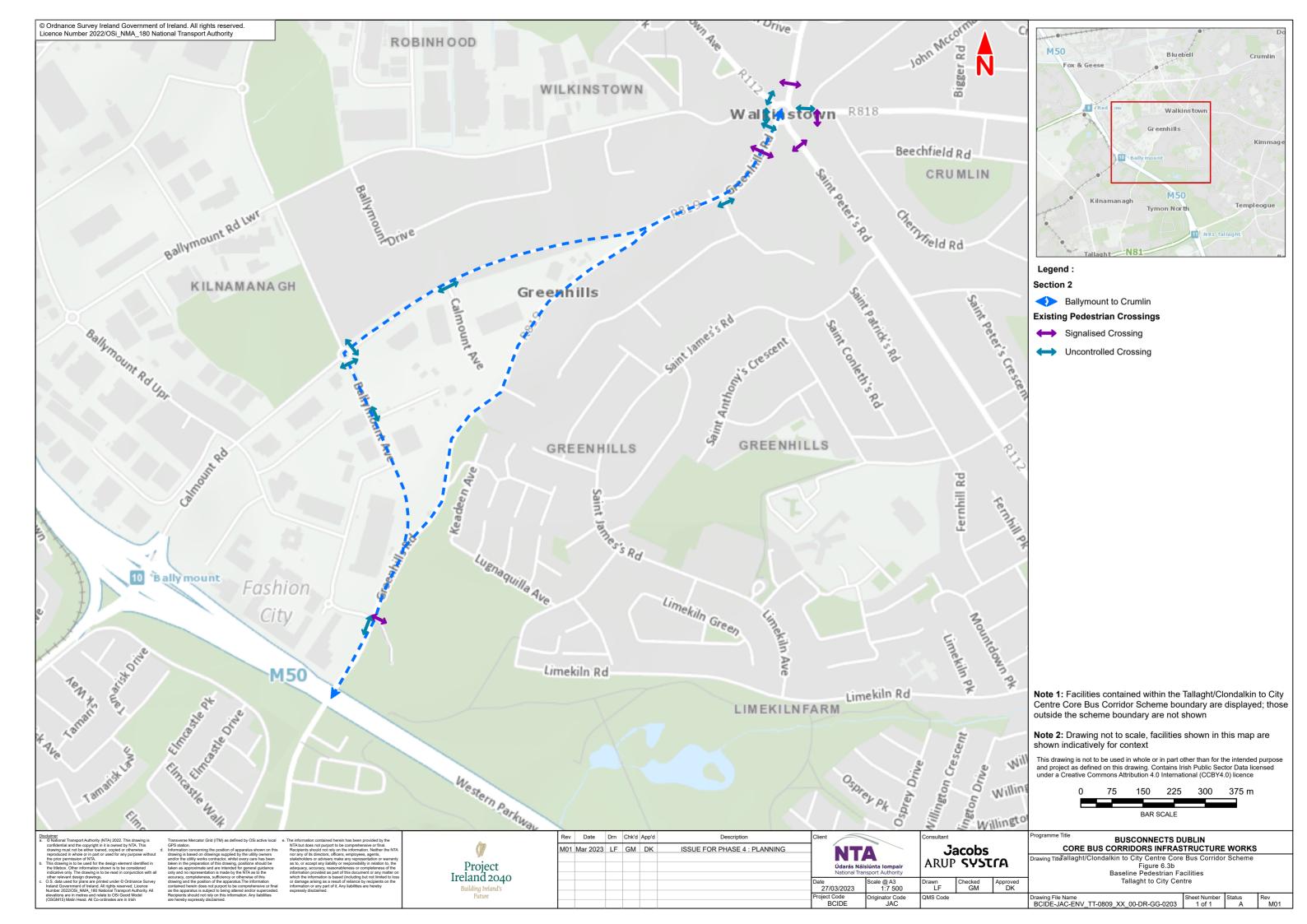




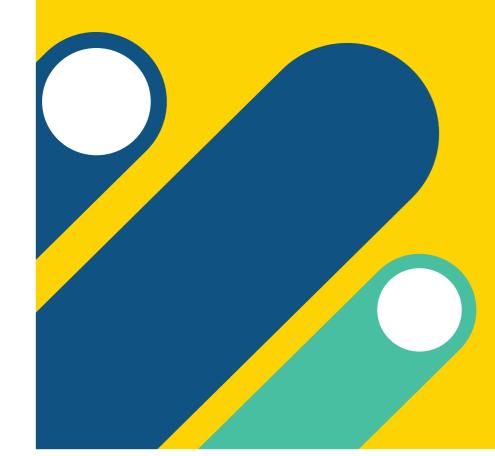
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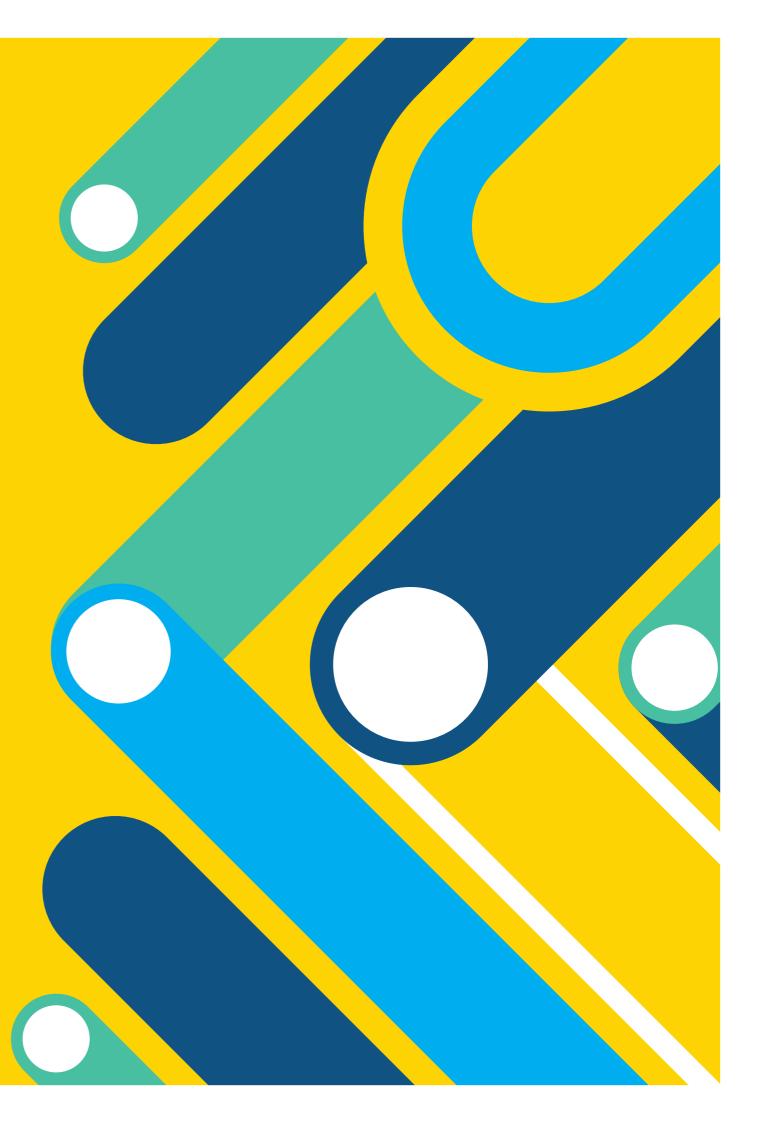


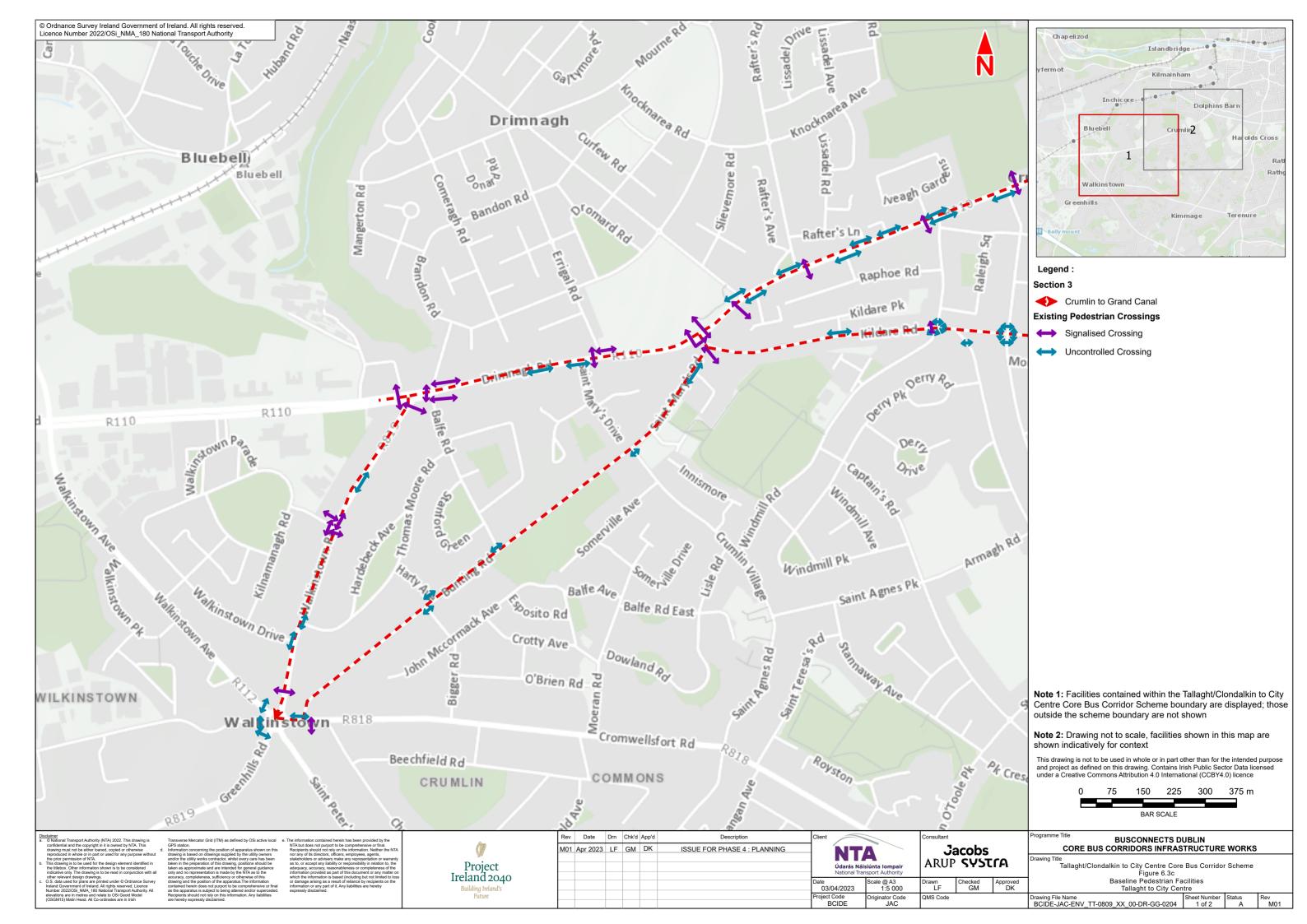


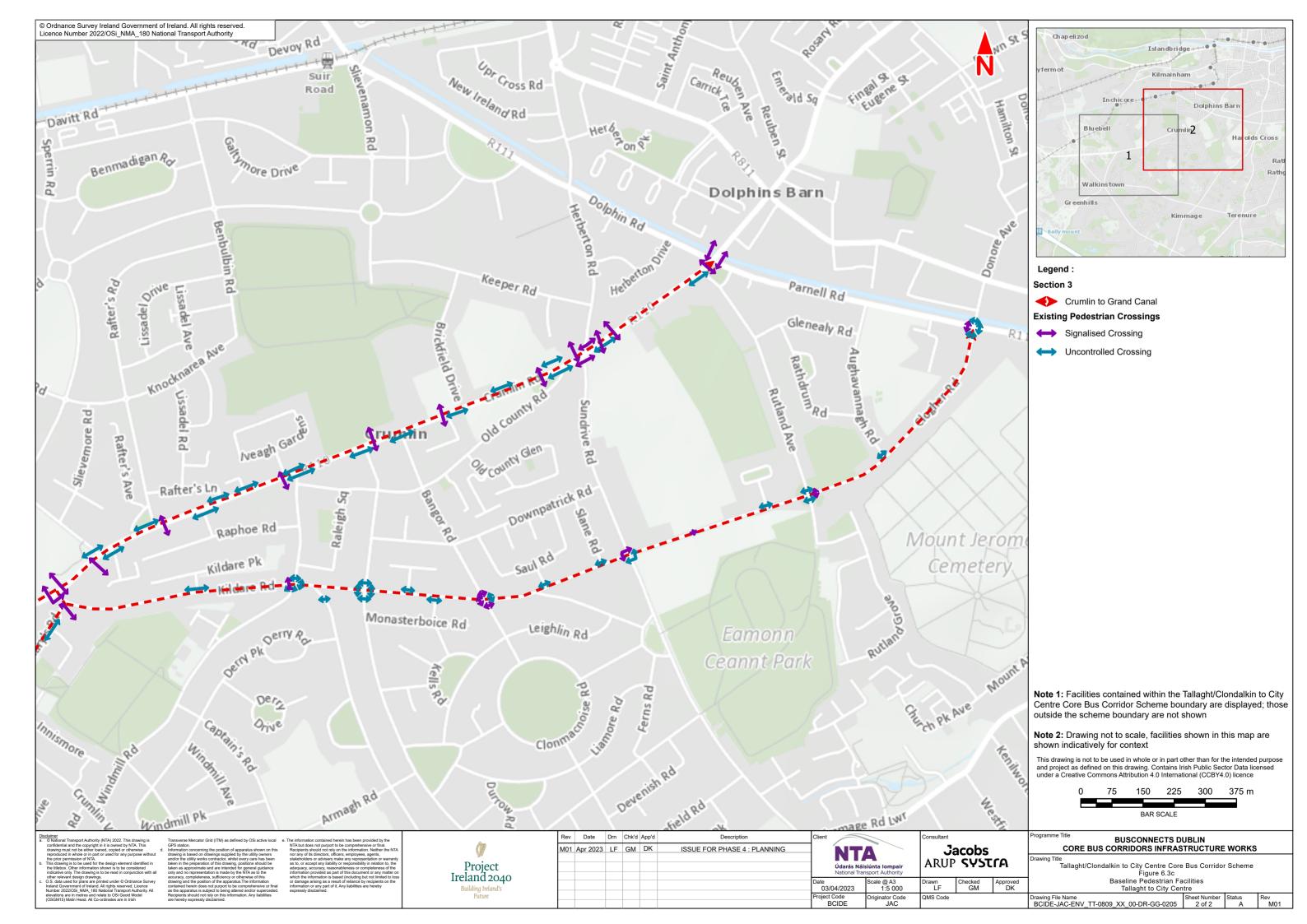


6.3cBaseline Pedestrian Facilities

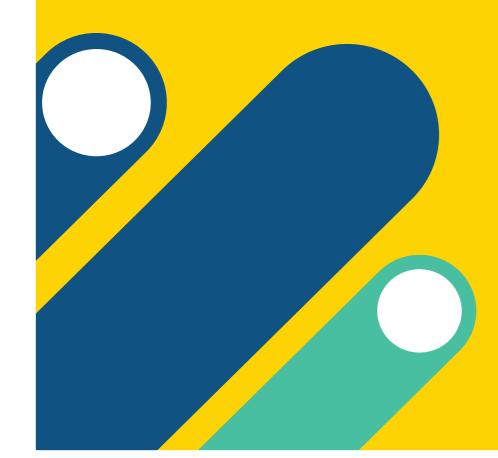


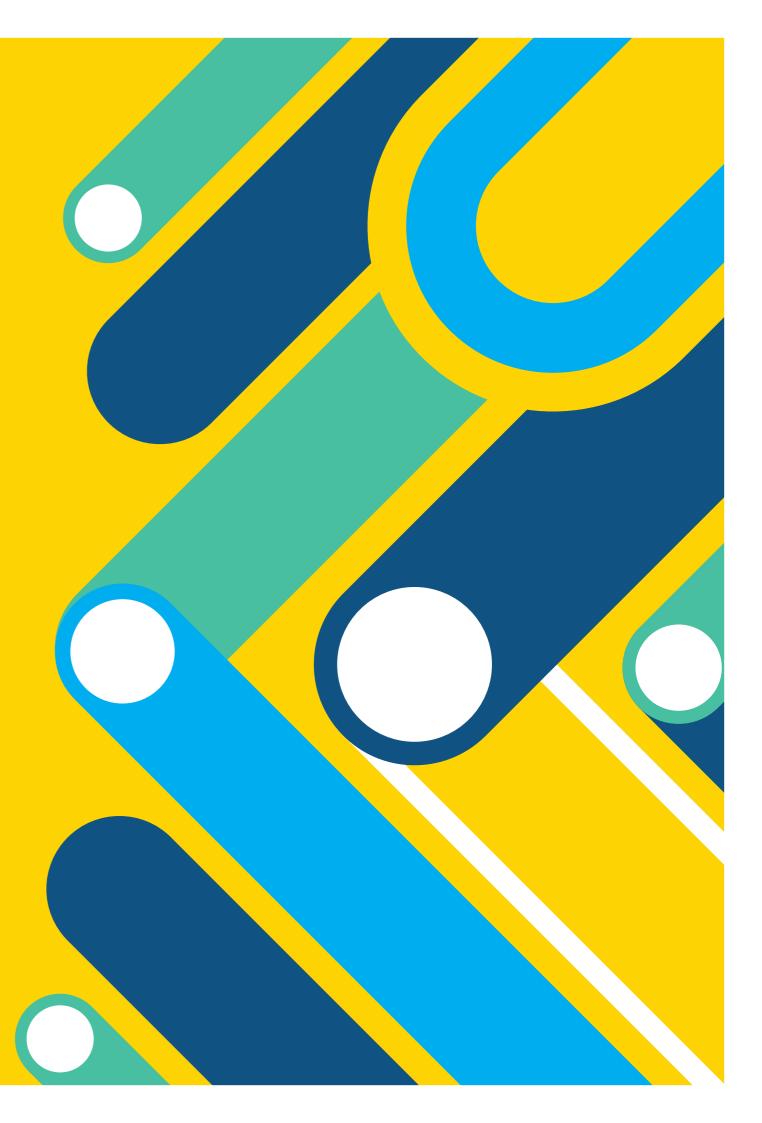


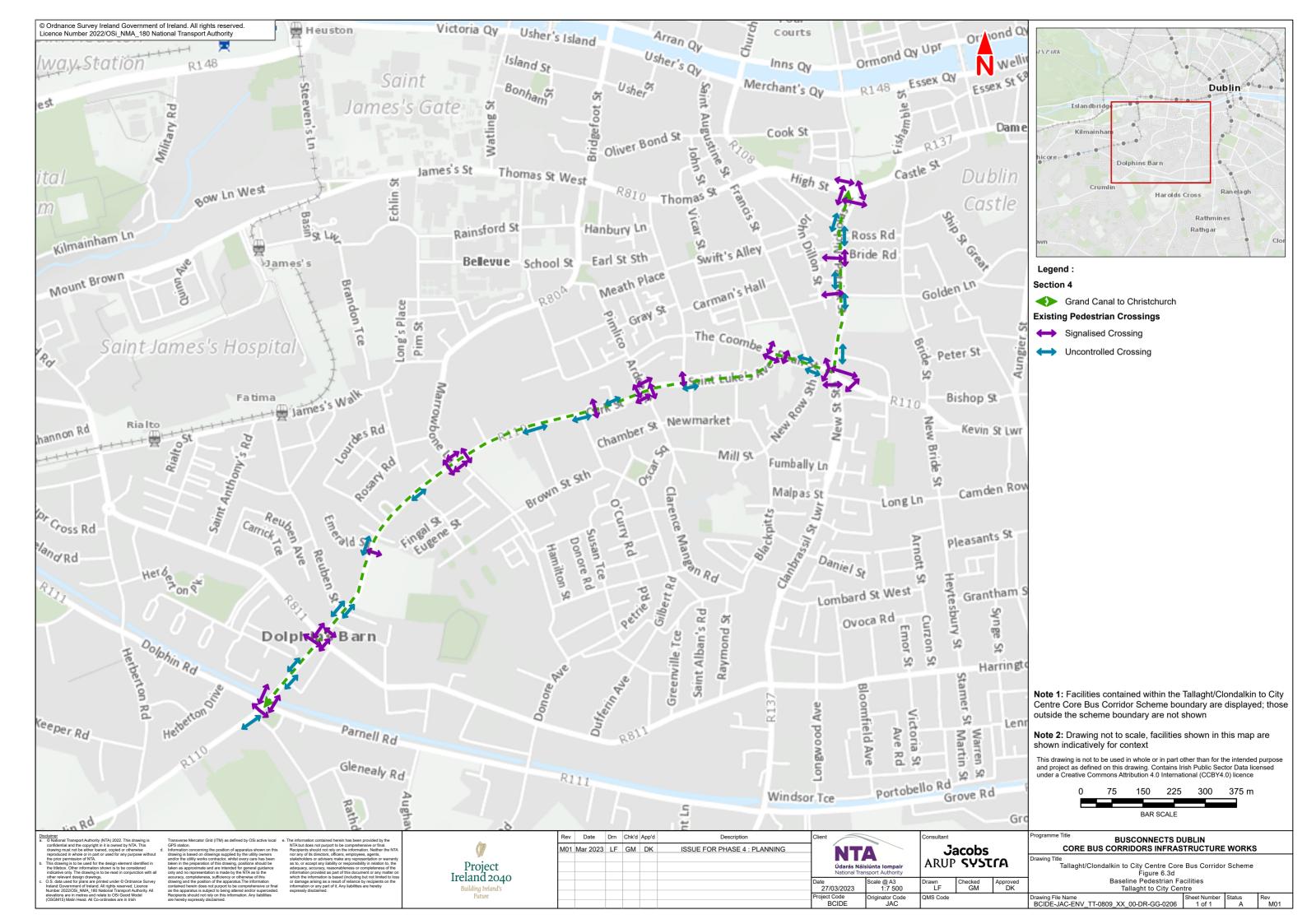




6.3dBaseline Pedestrian Facilities

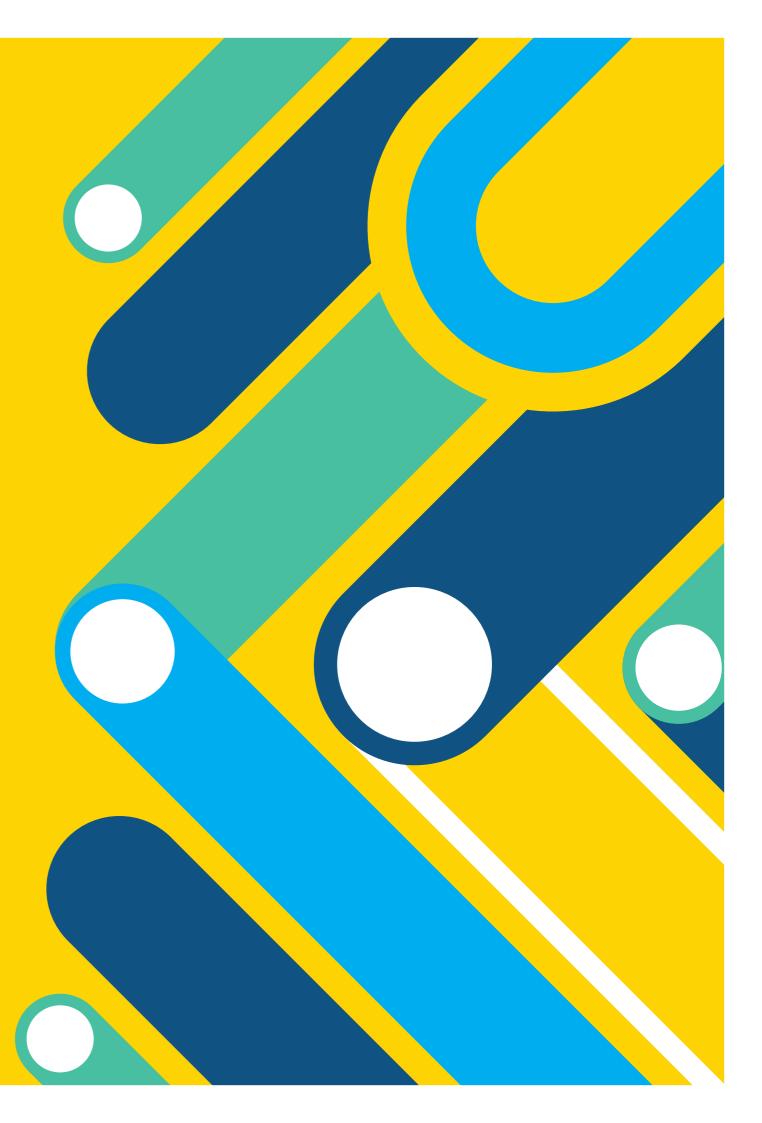


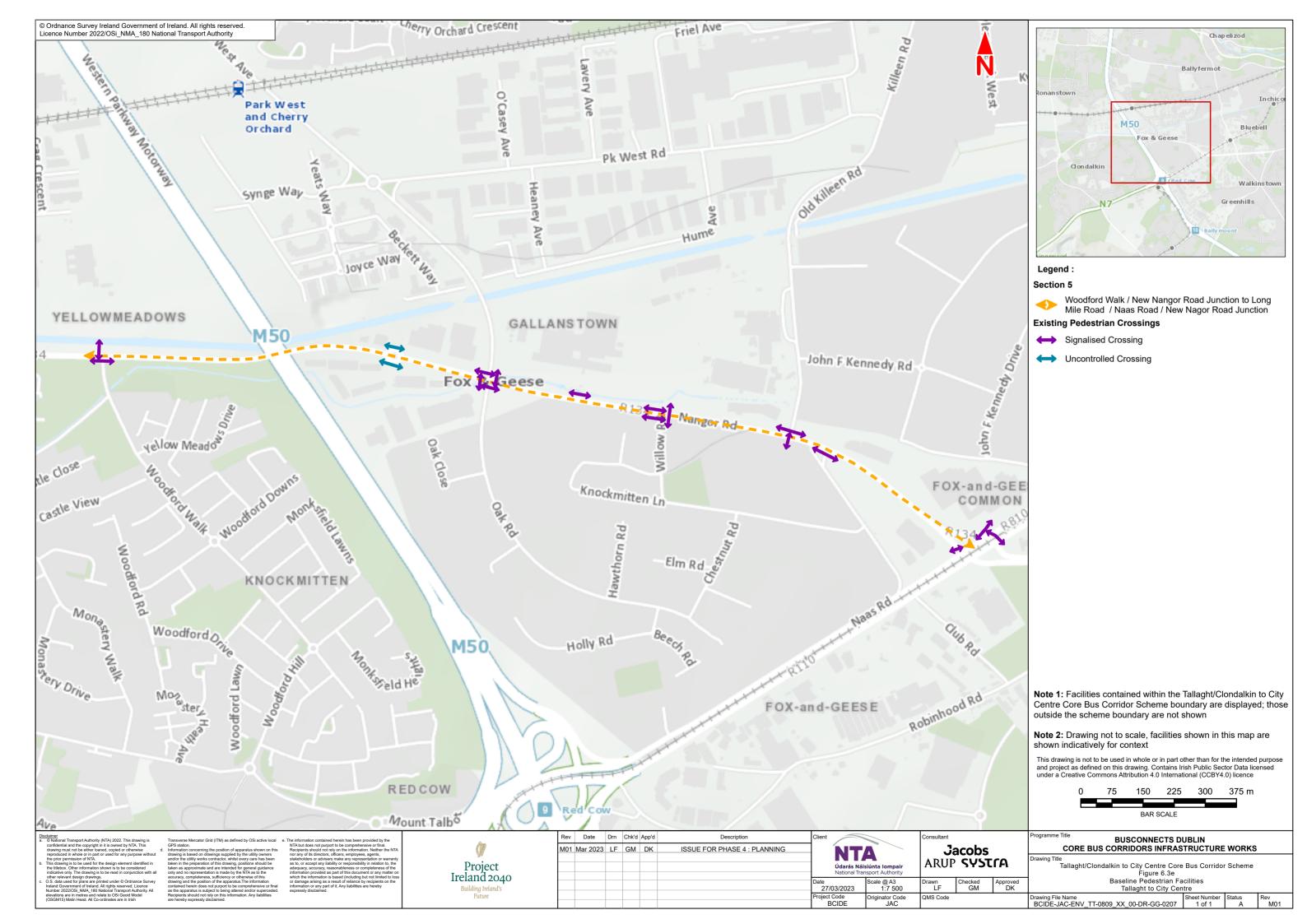




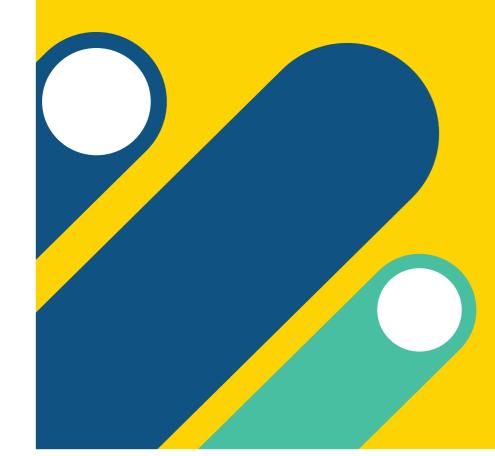
6.3eBaseline Pedestrian Facilities

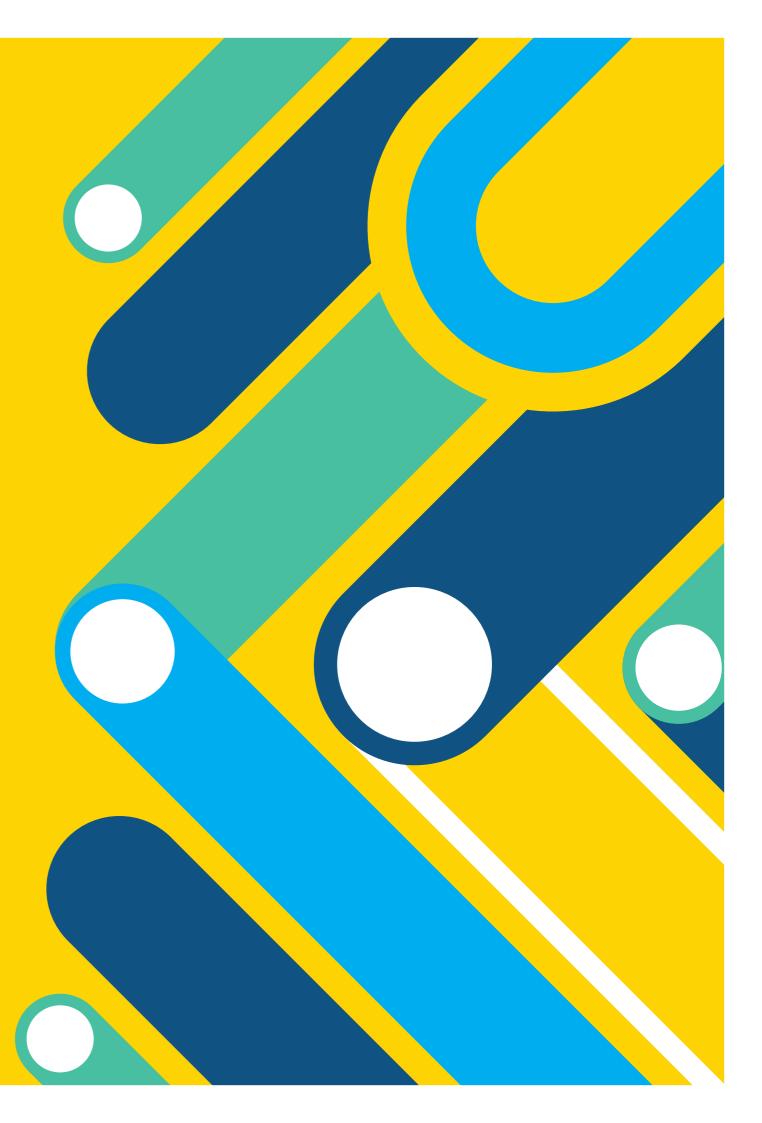


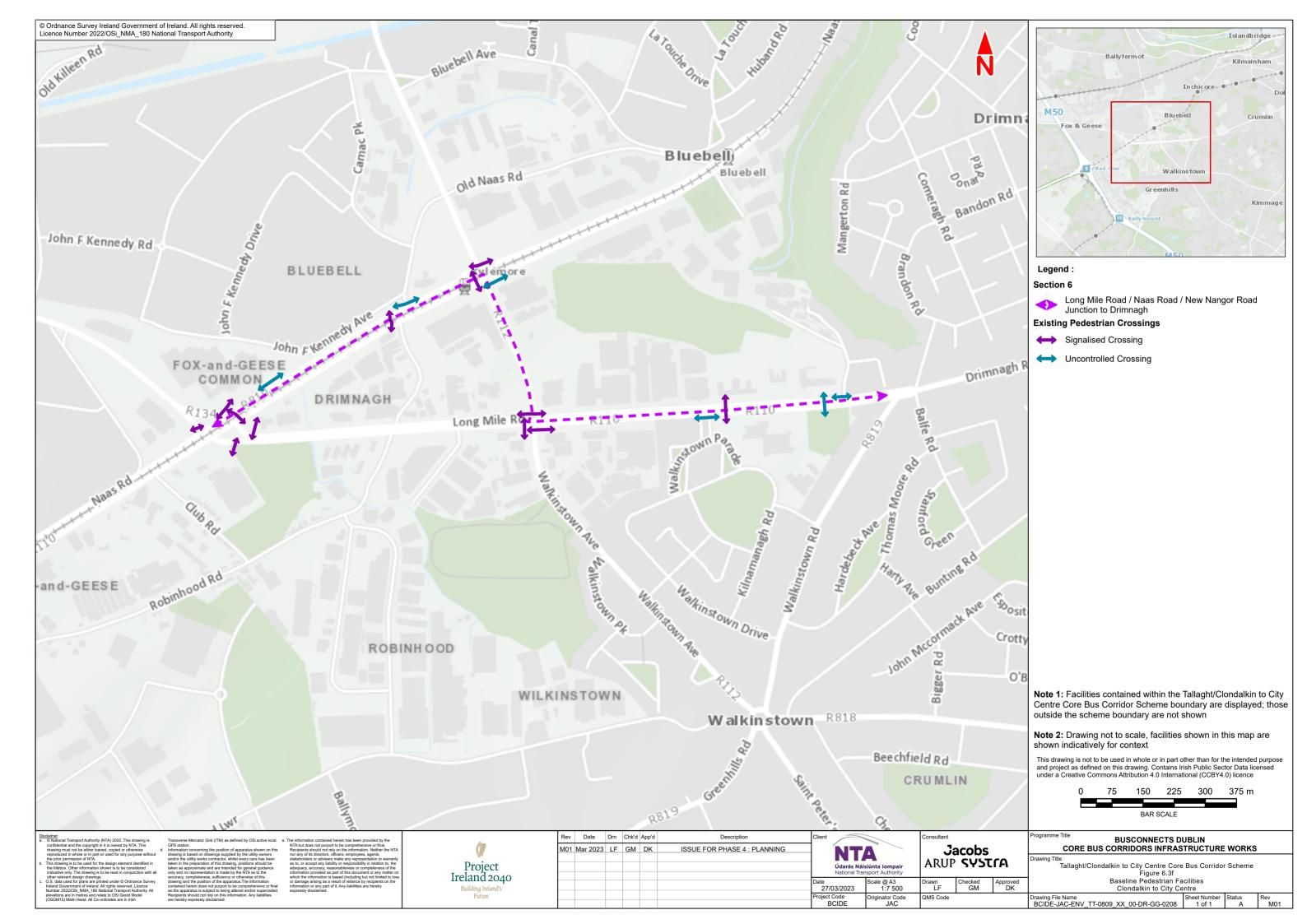




6.3fBaseline Pedestrian Facilities

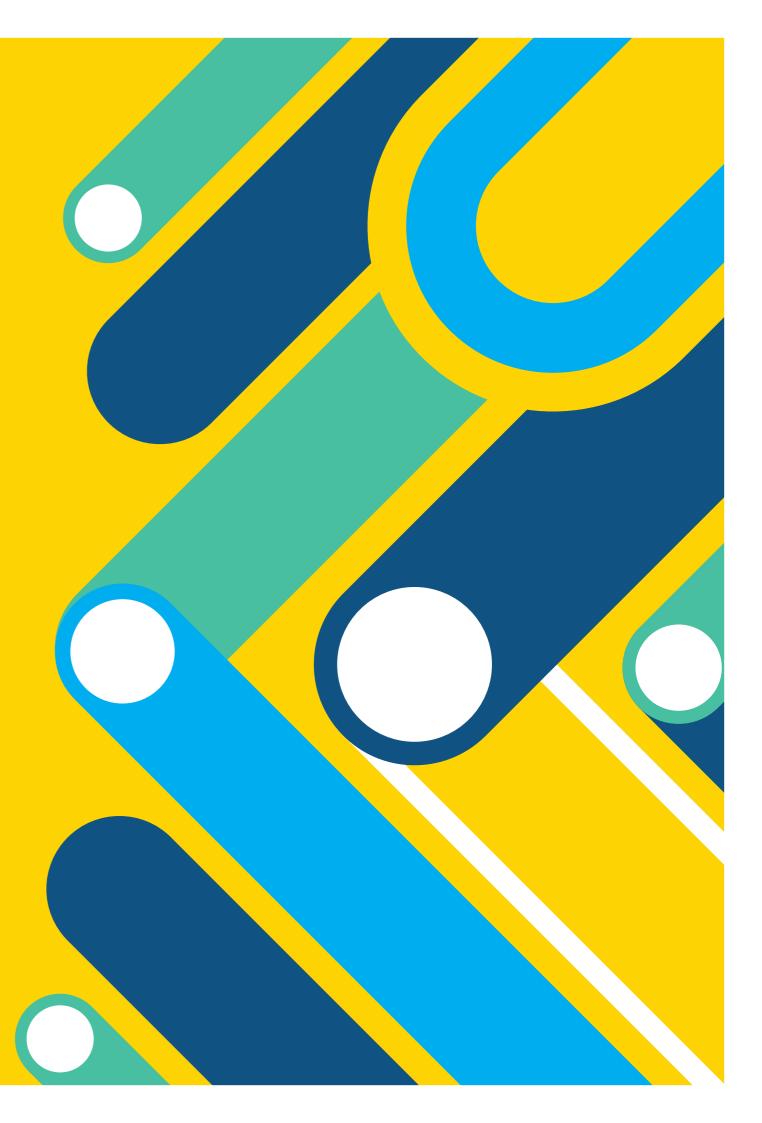


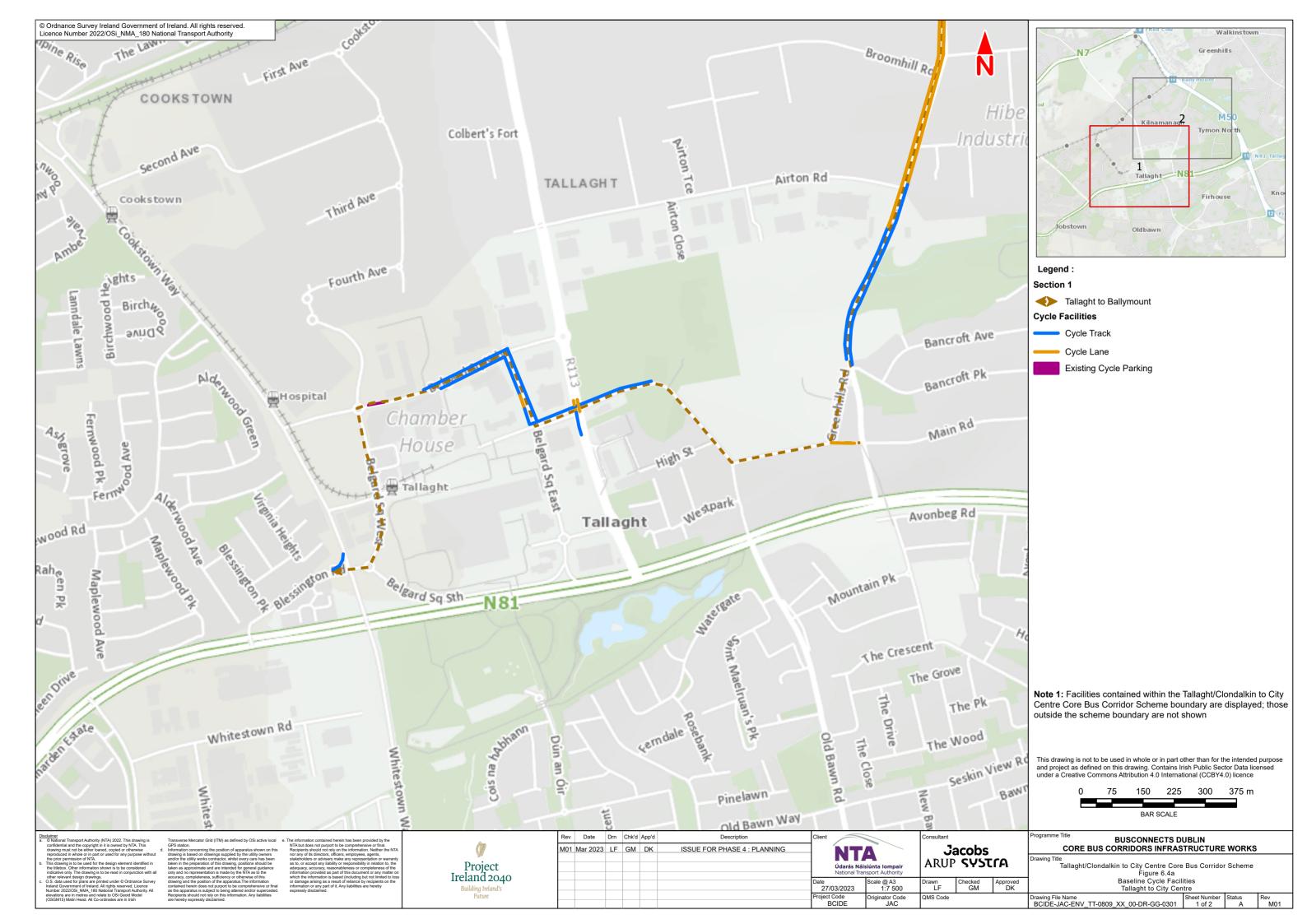


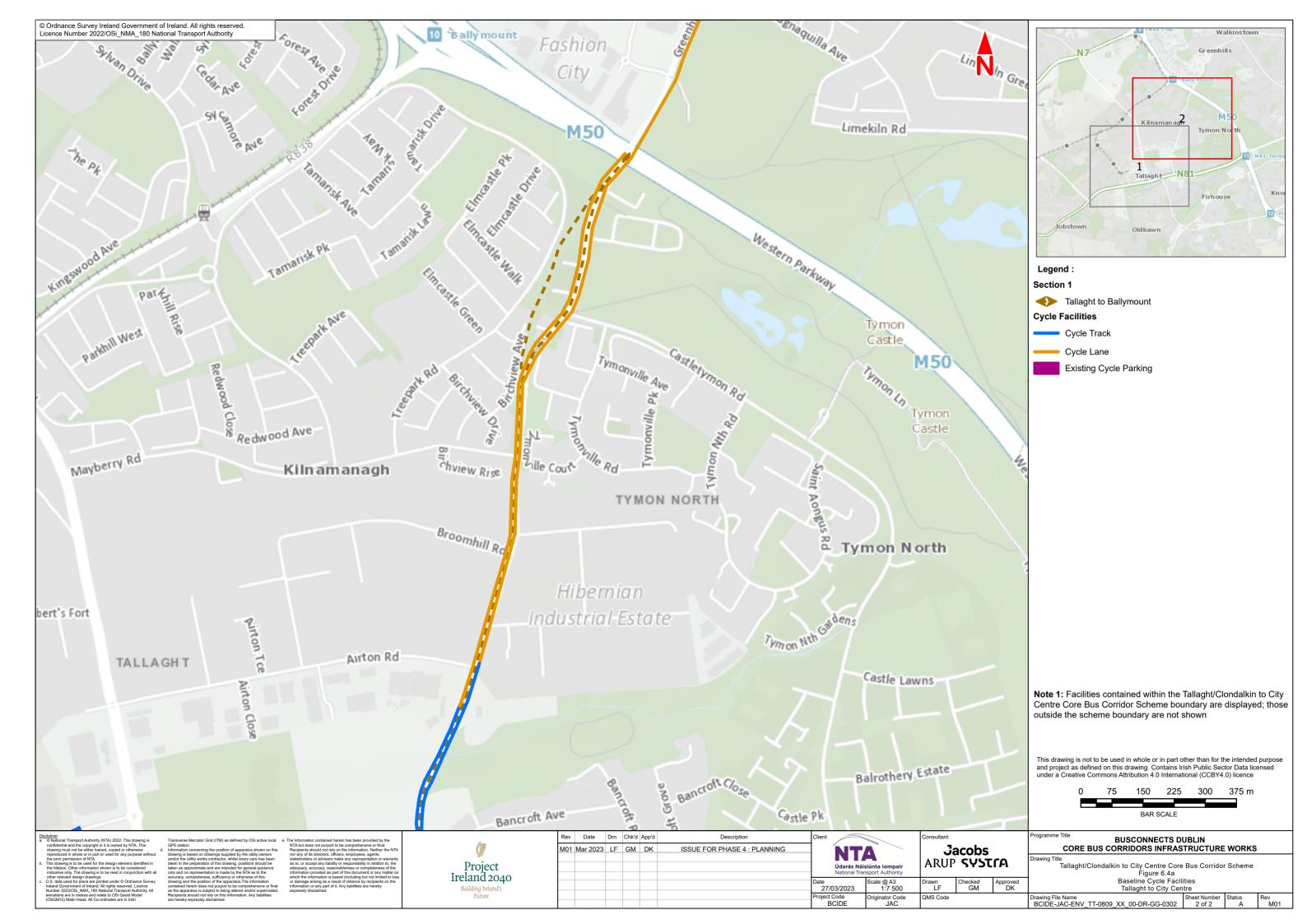


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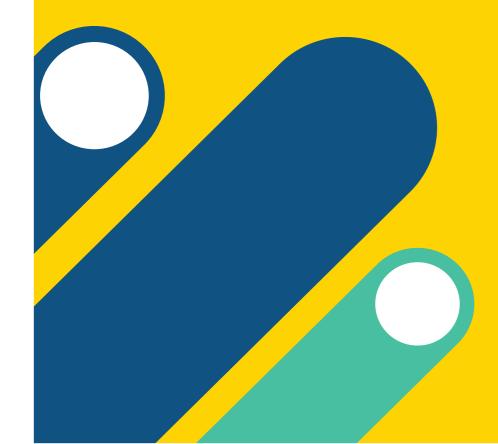




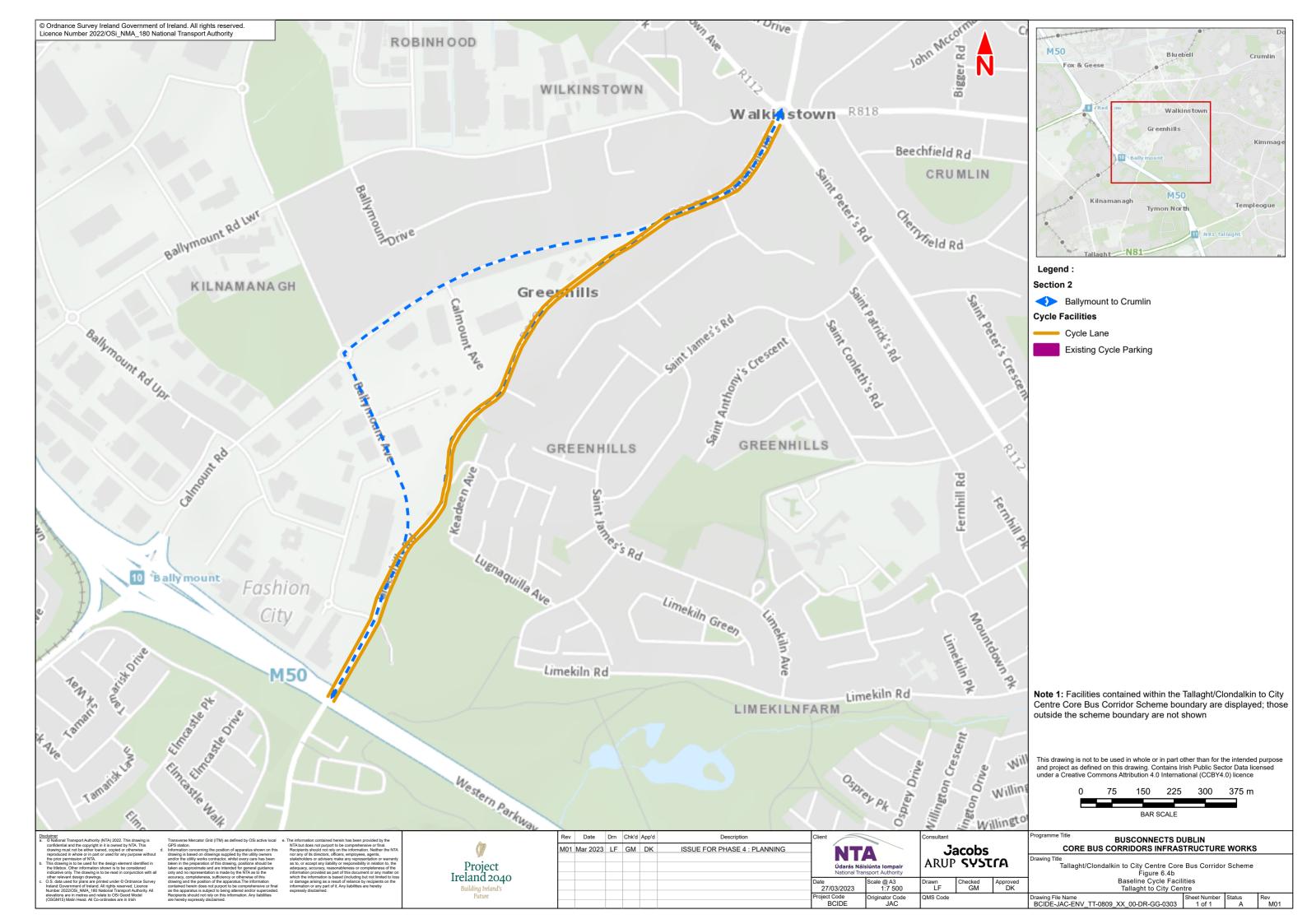




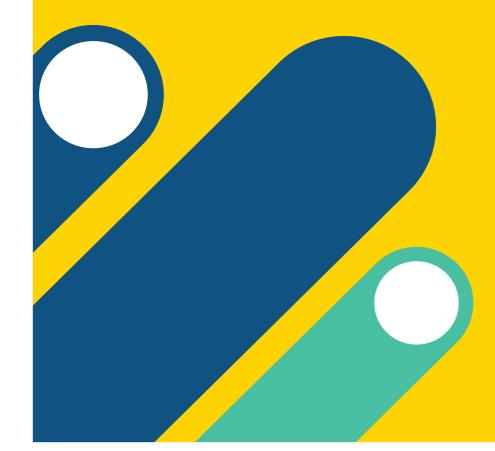
6.4bBaseline Cycle Facilities

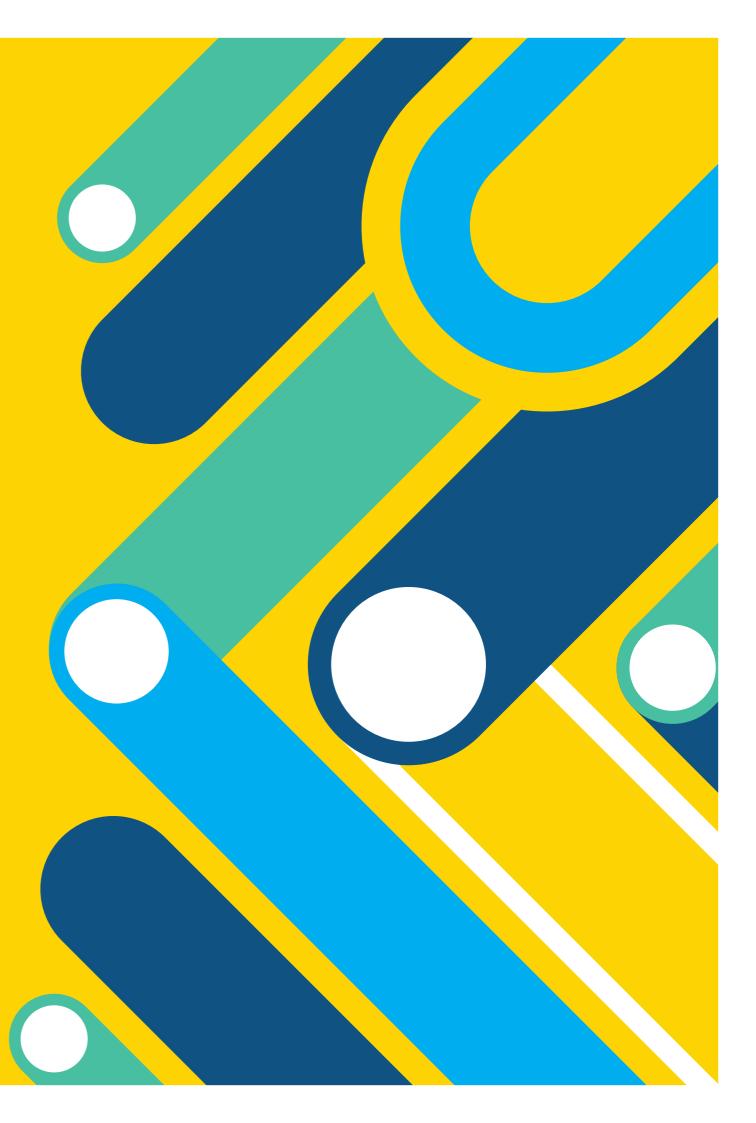


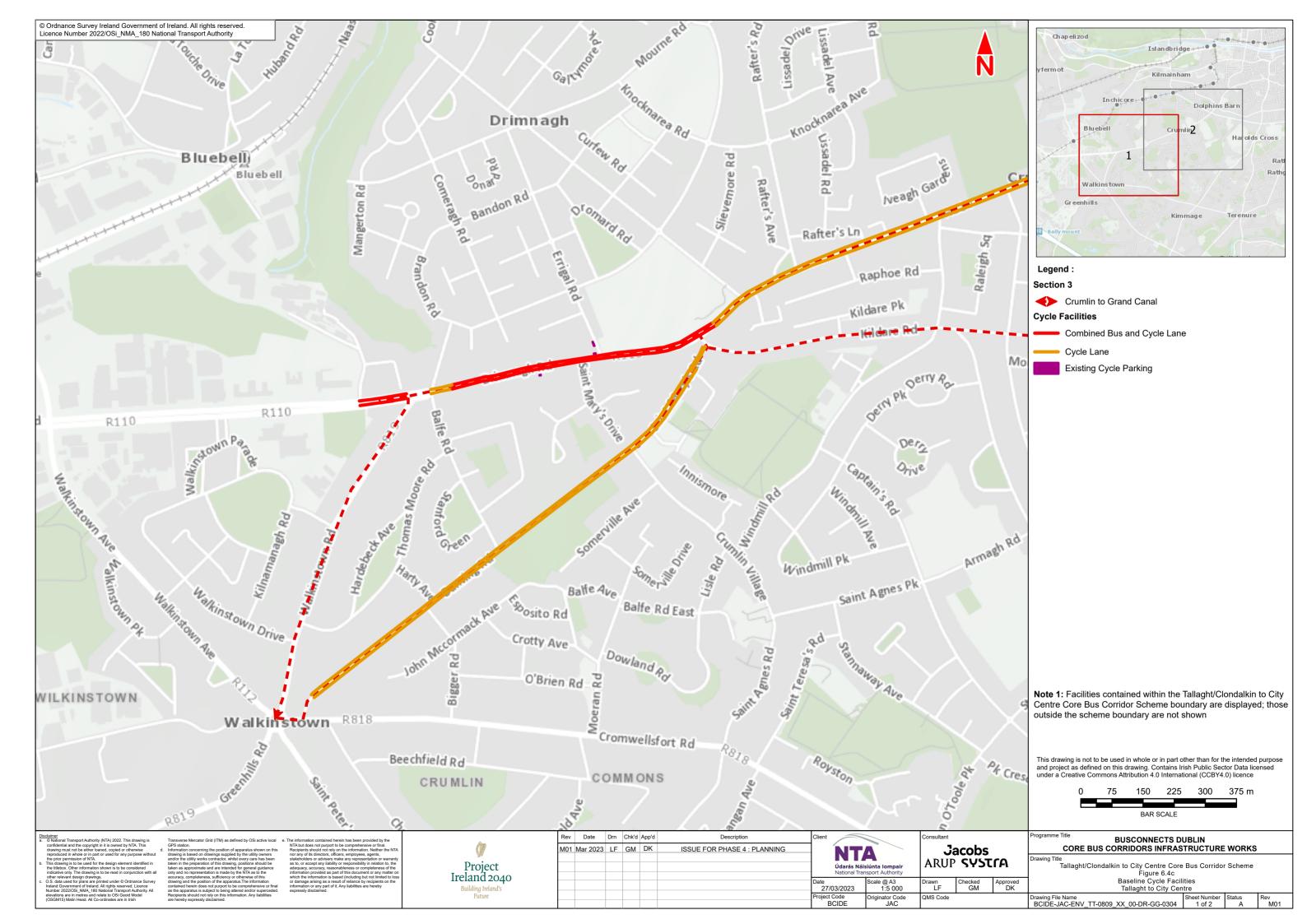


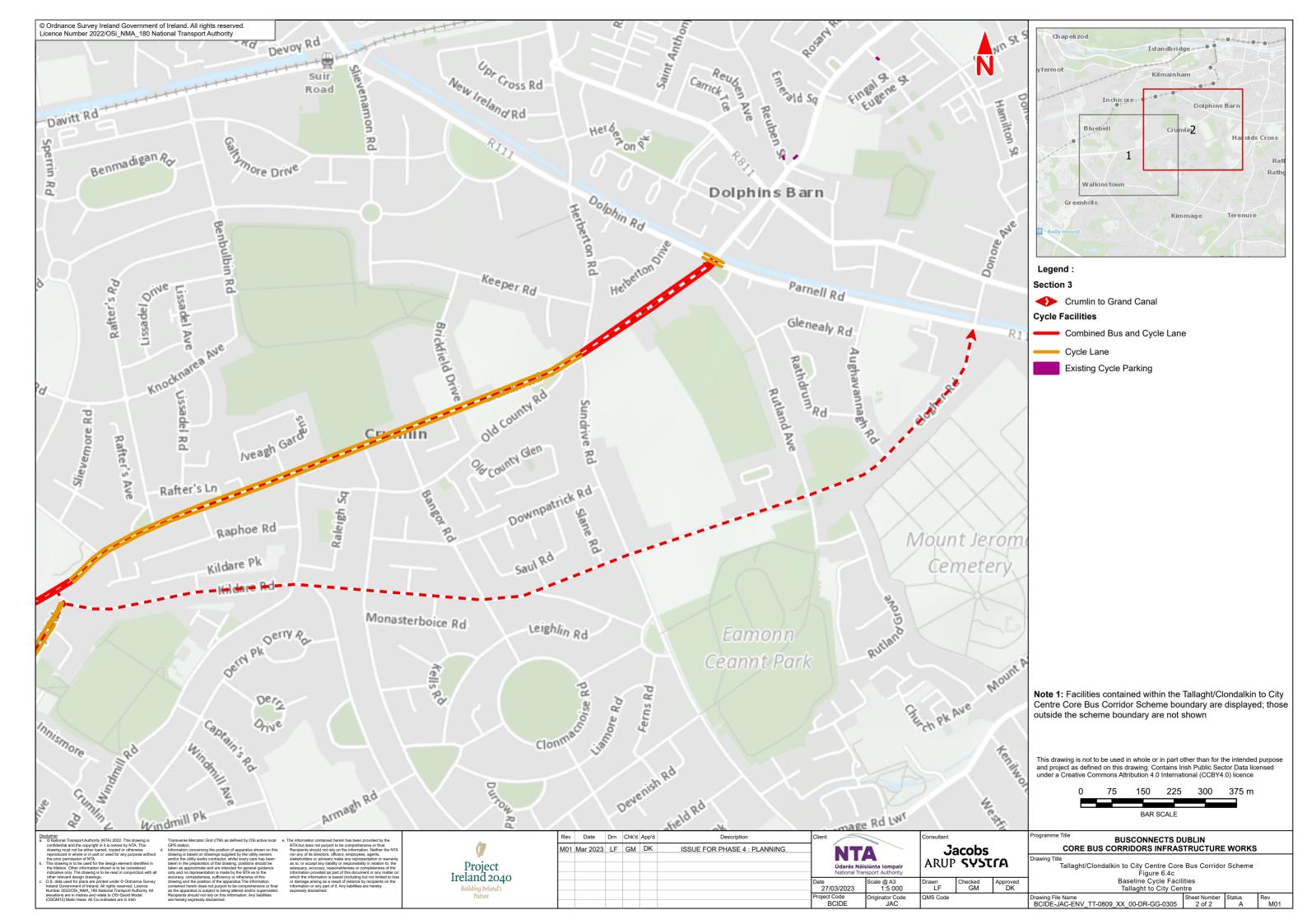


6.4cBaseline Cycle Facilities





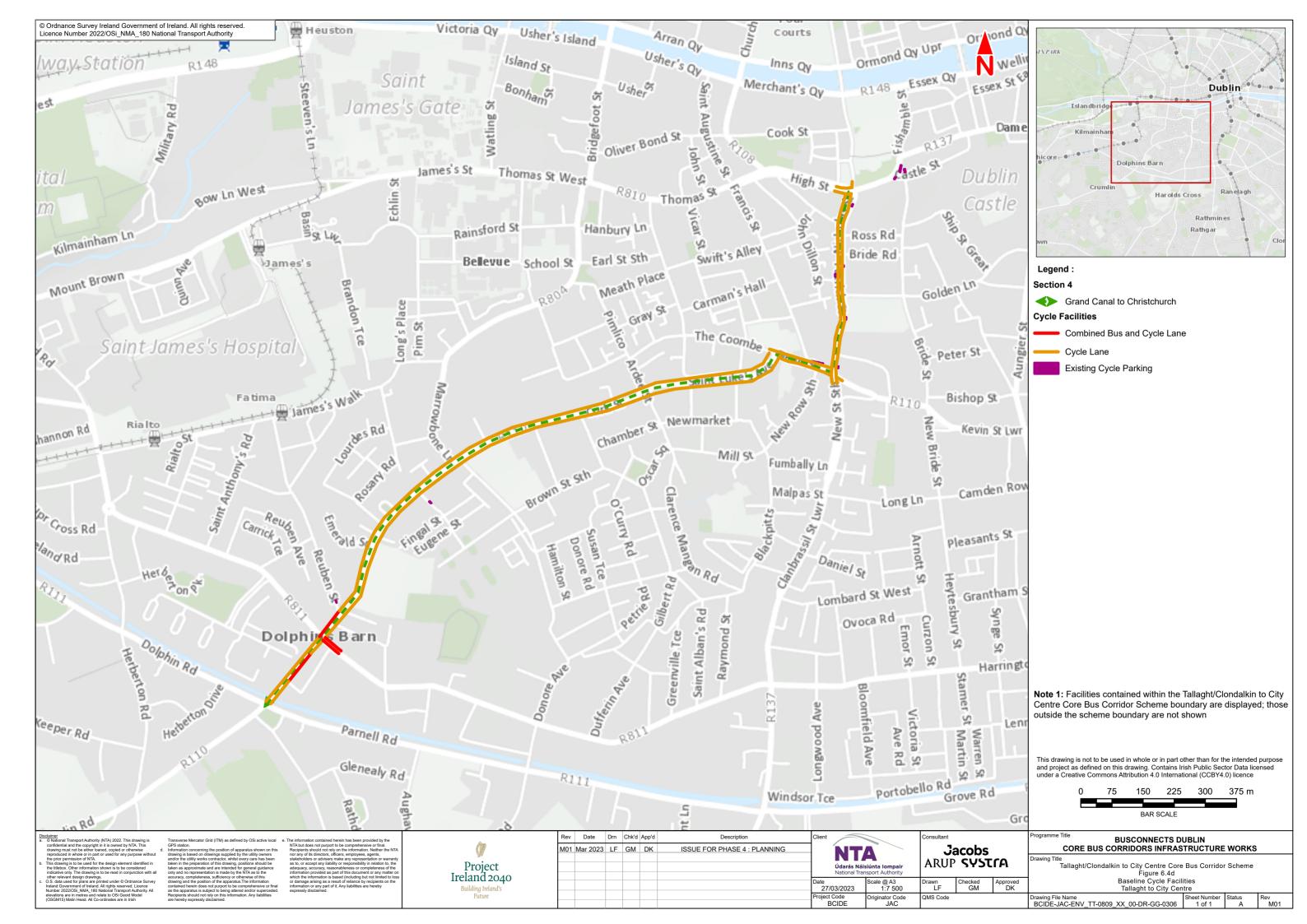




6.4dBaseline Cycle Facilities



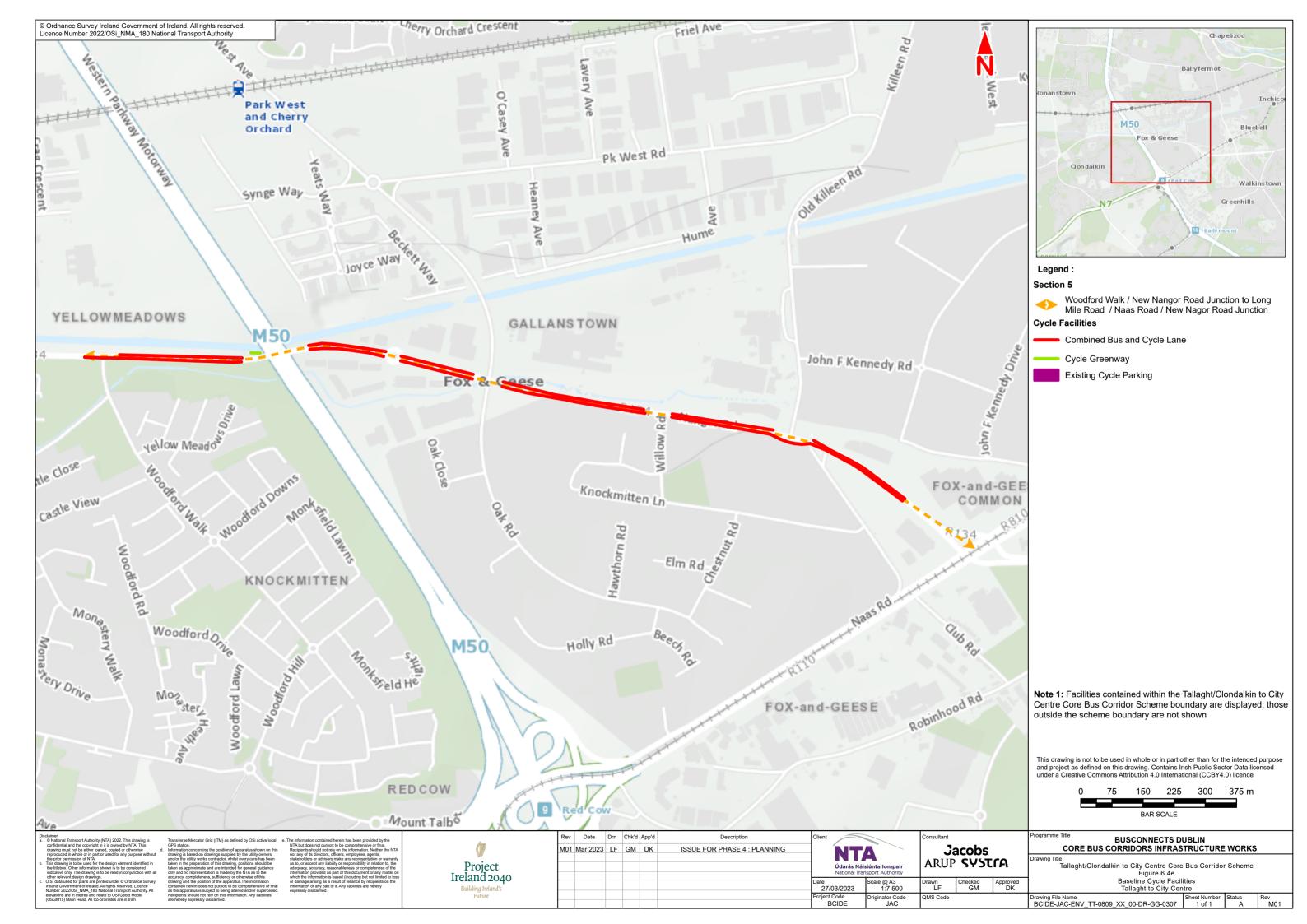




6.4eBaseline Cycle Facilities

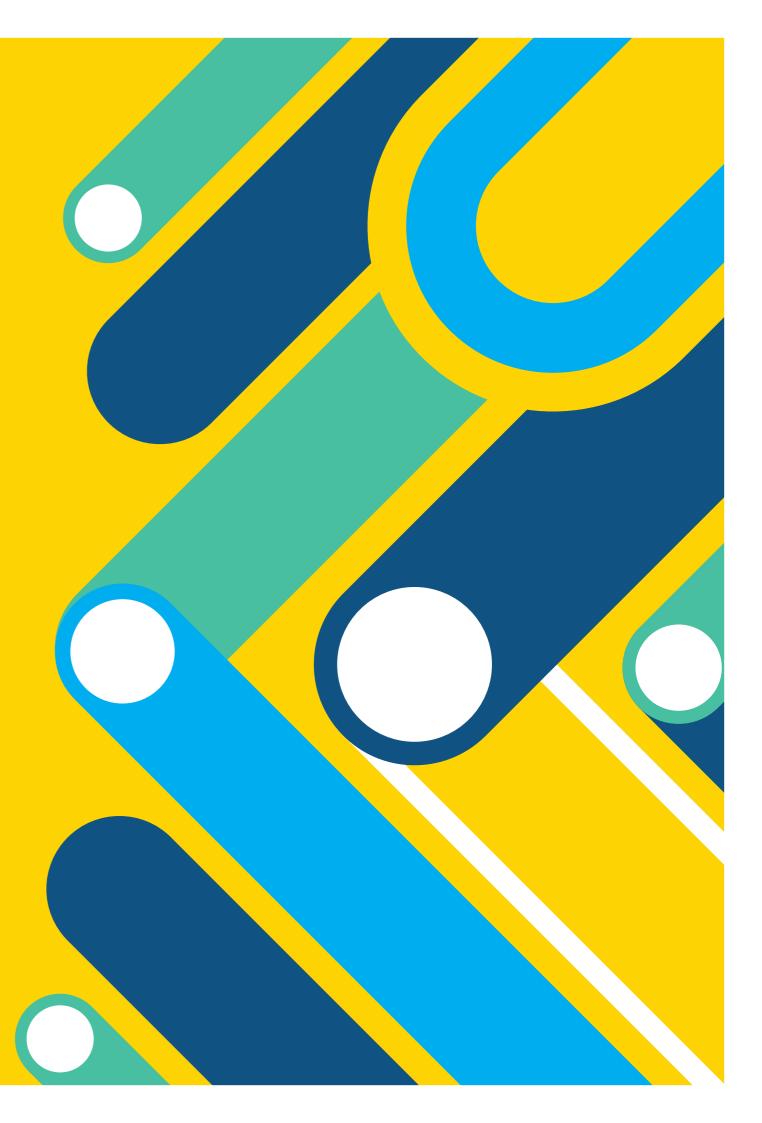


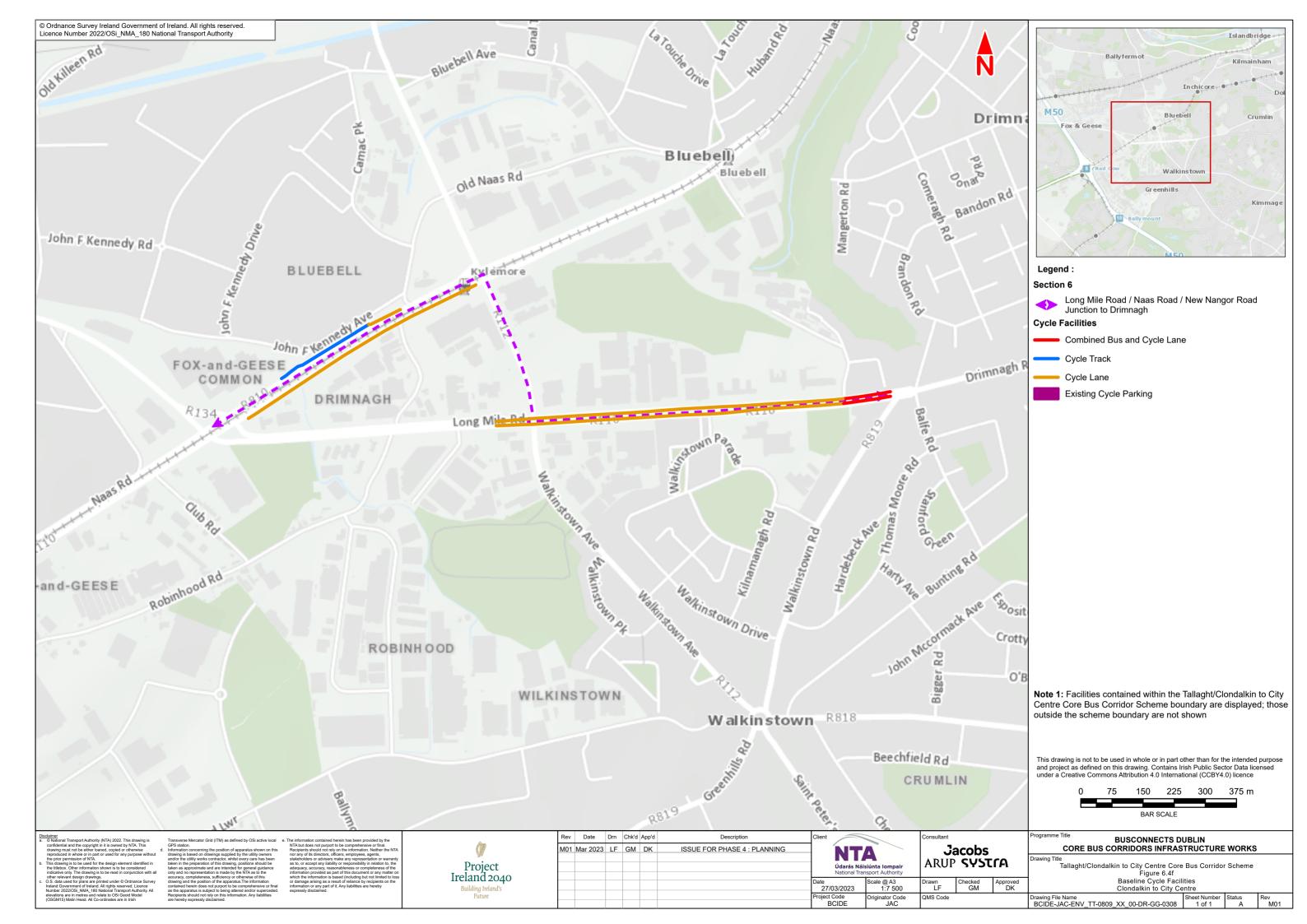




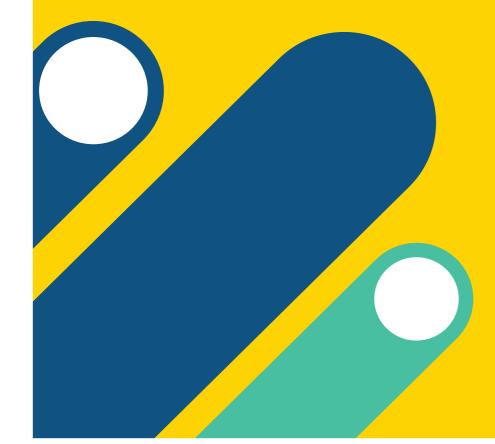
6.4fBaseline Cycle Facilities

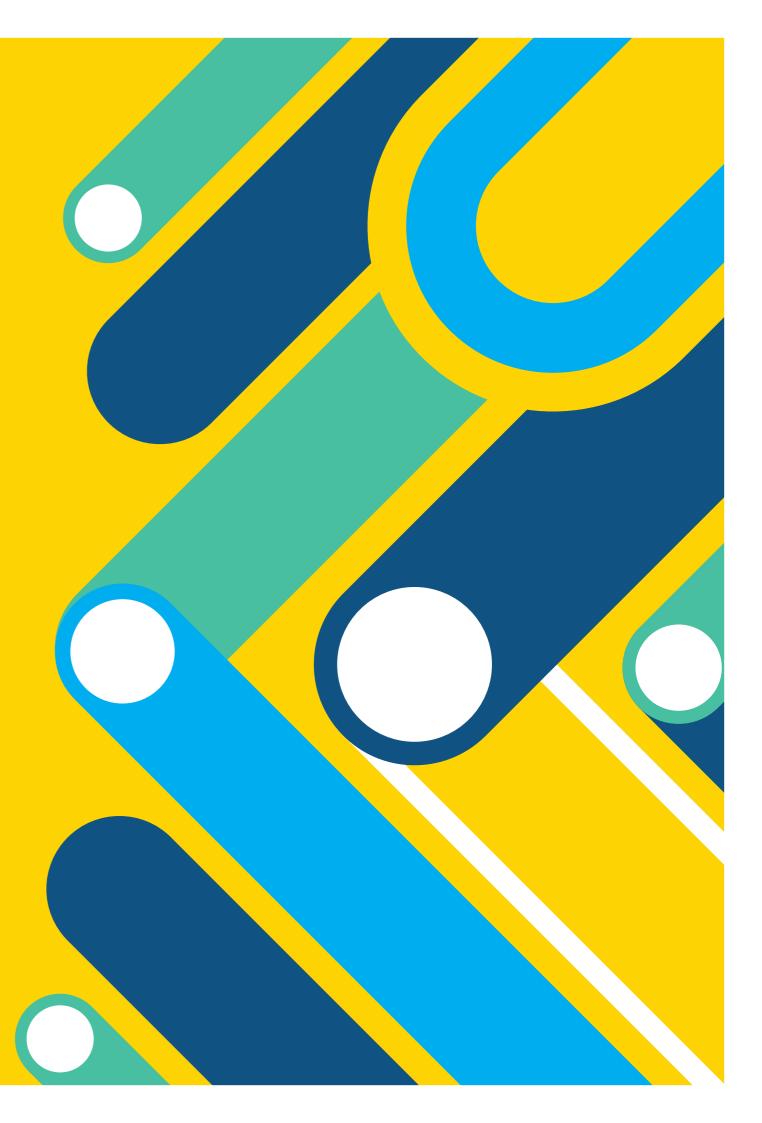


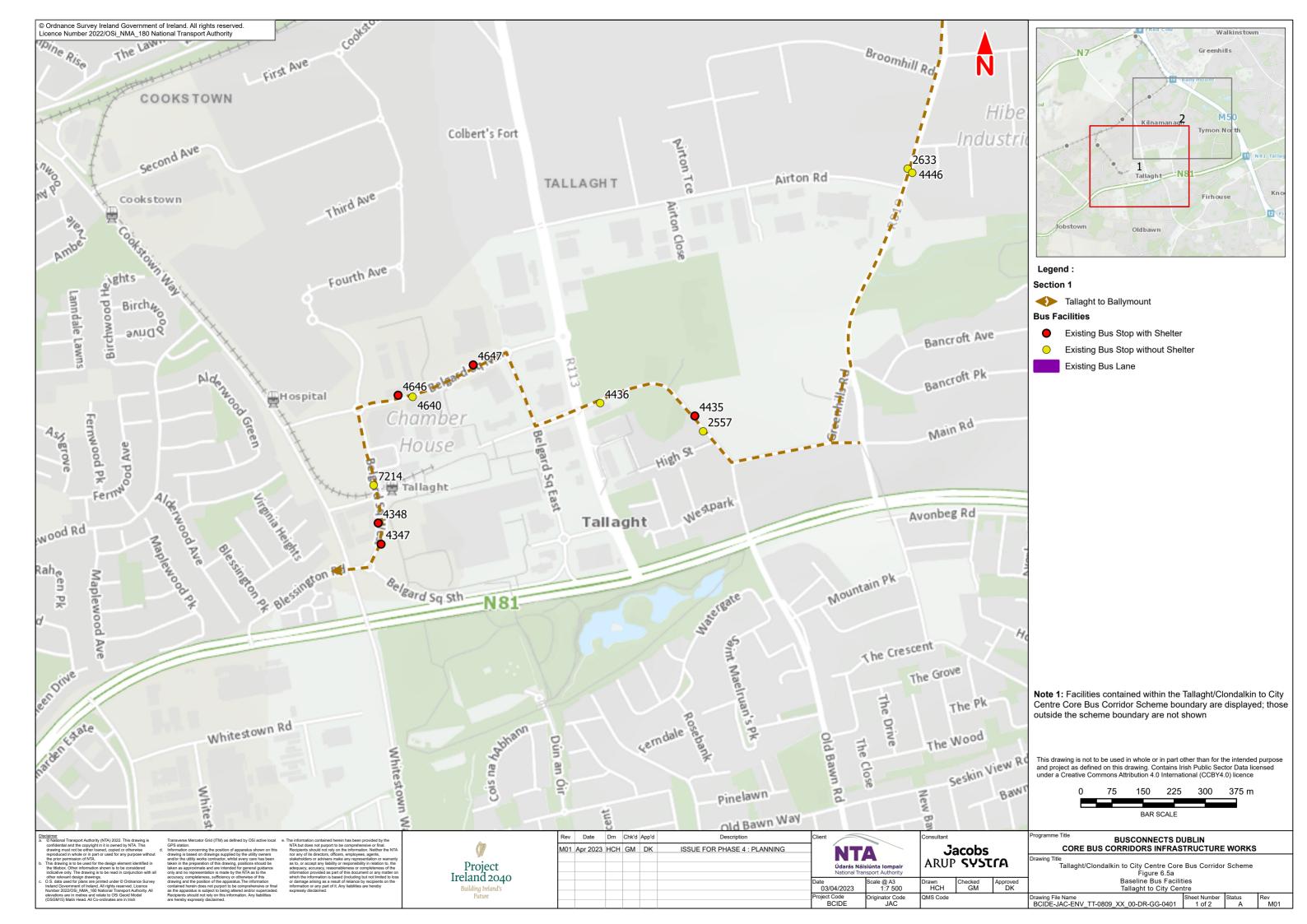


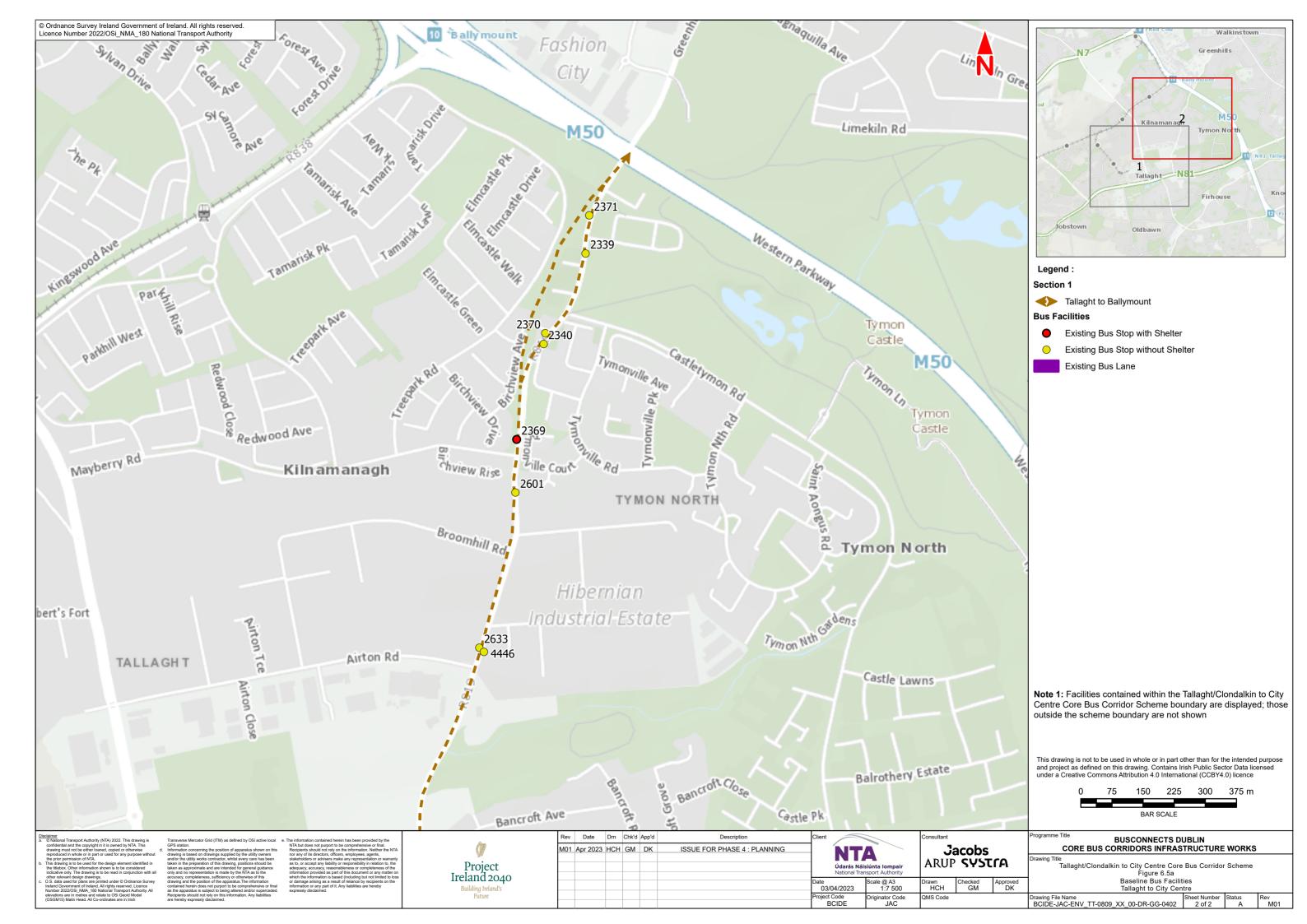


6.5aBaseline Bus Facilities

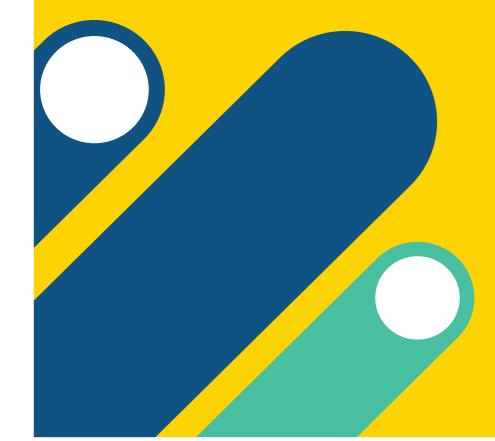


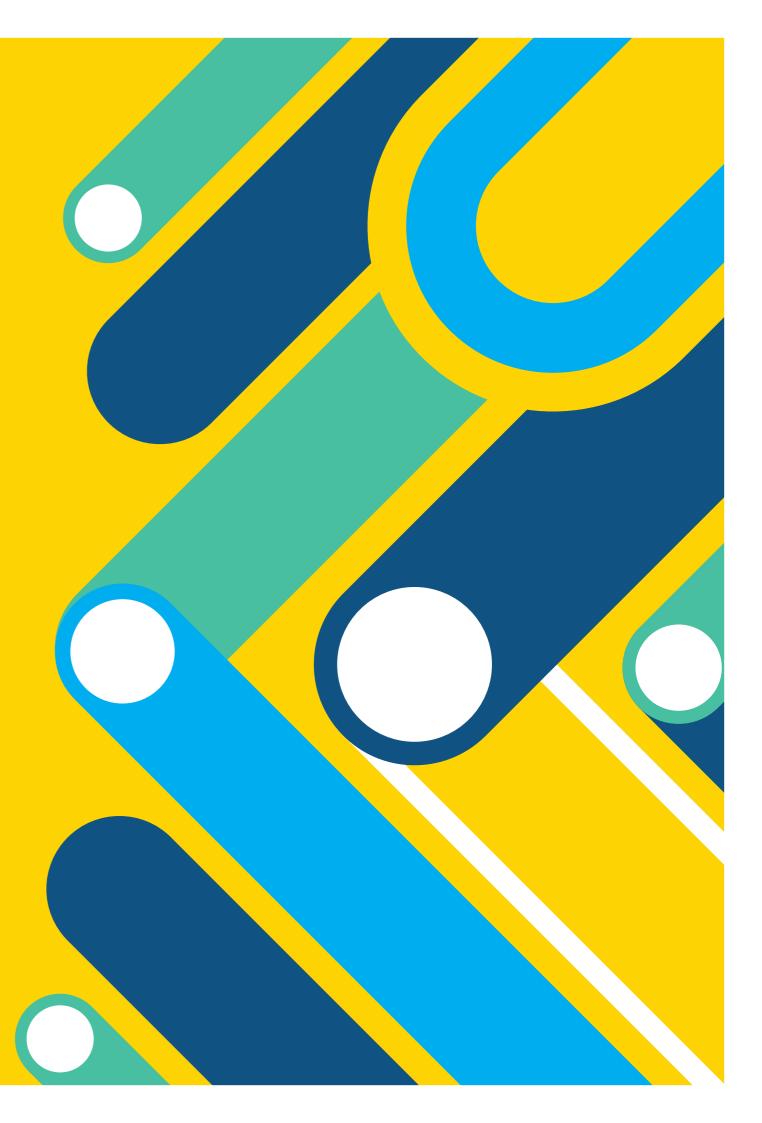


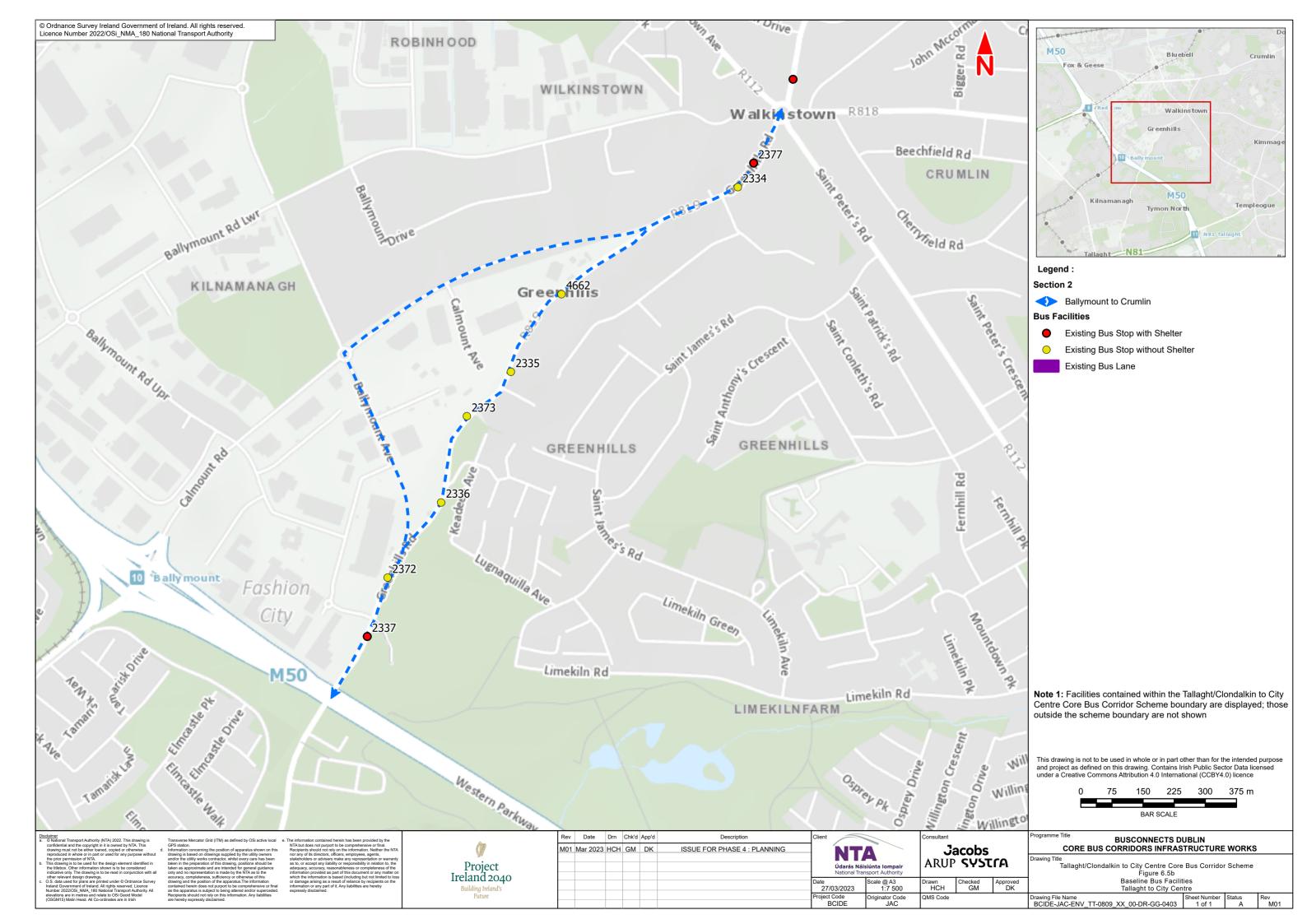




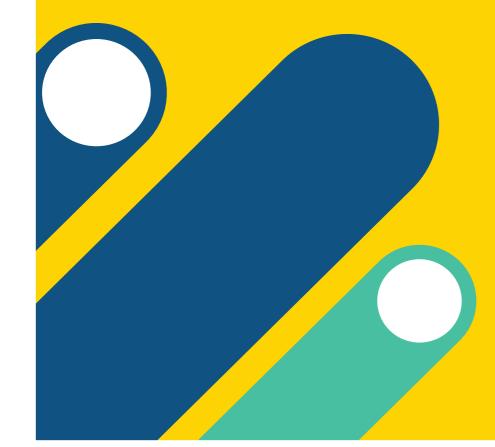
6.5bBaseline Bus Facilities

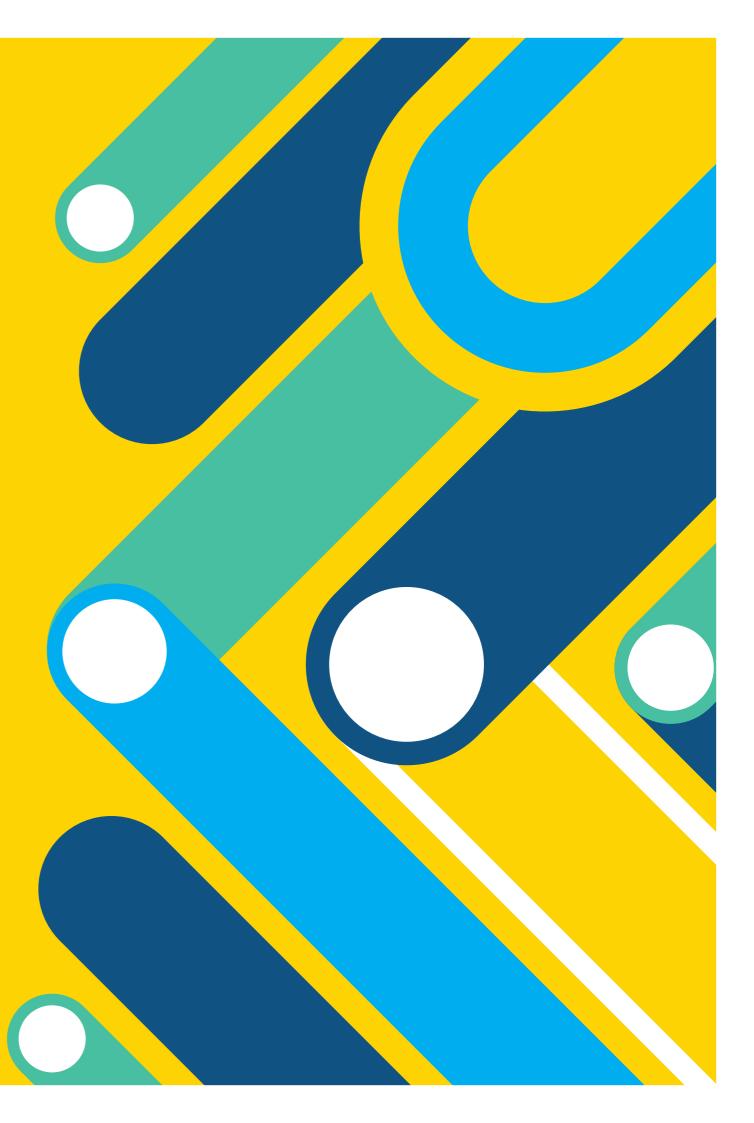


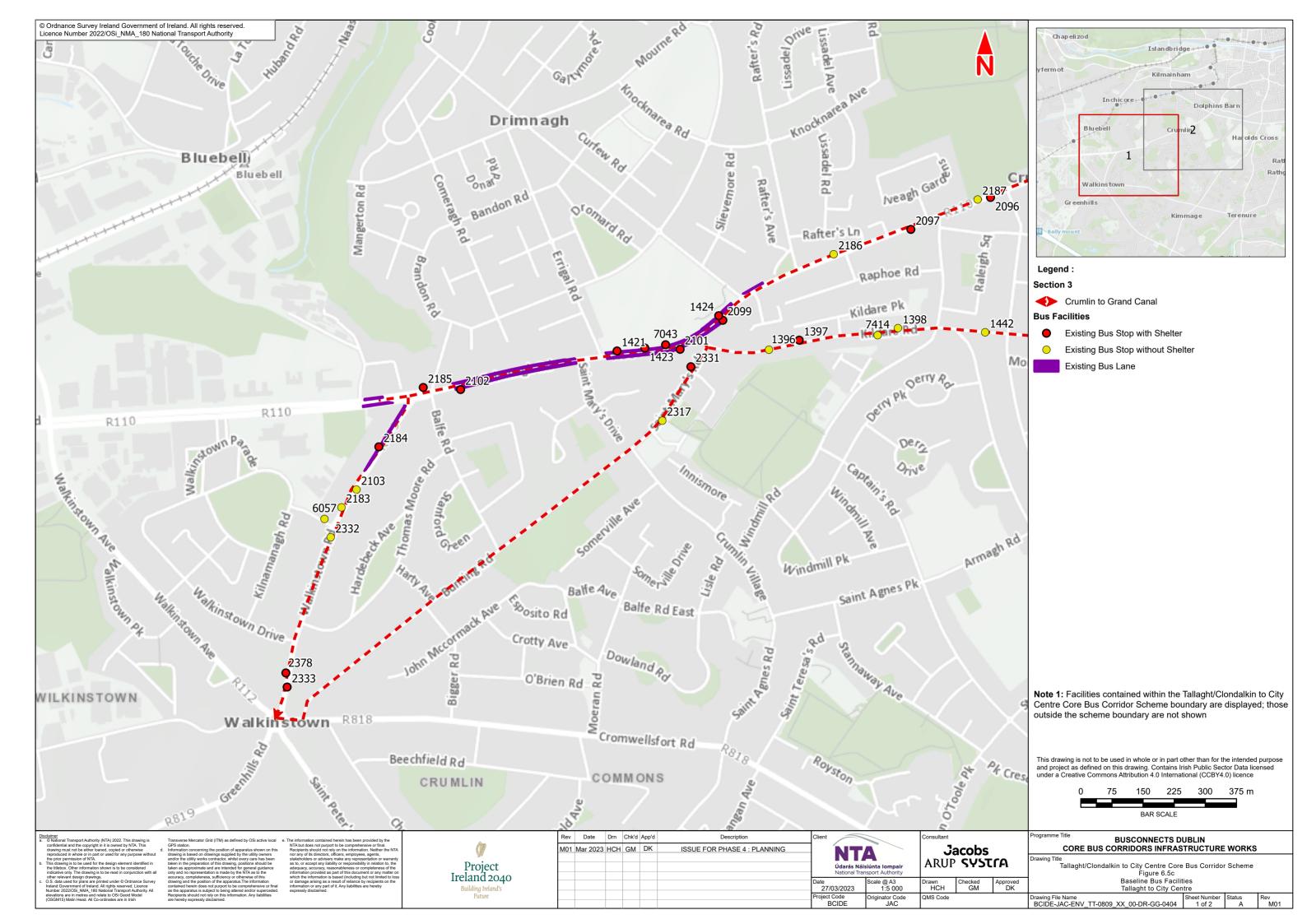


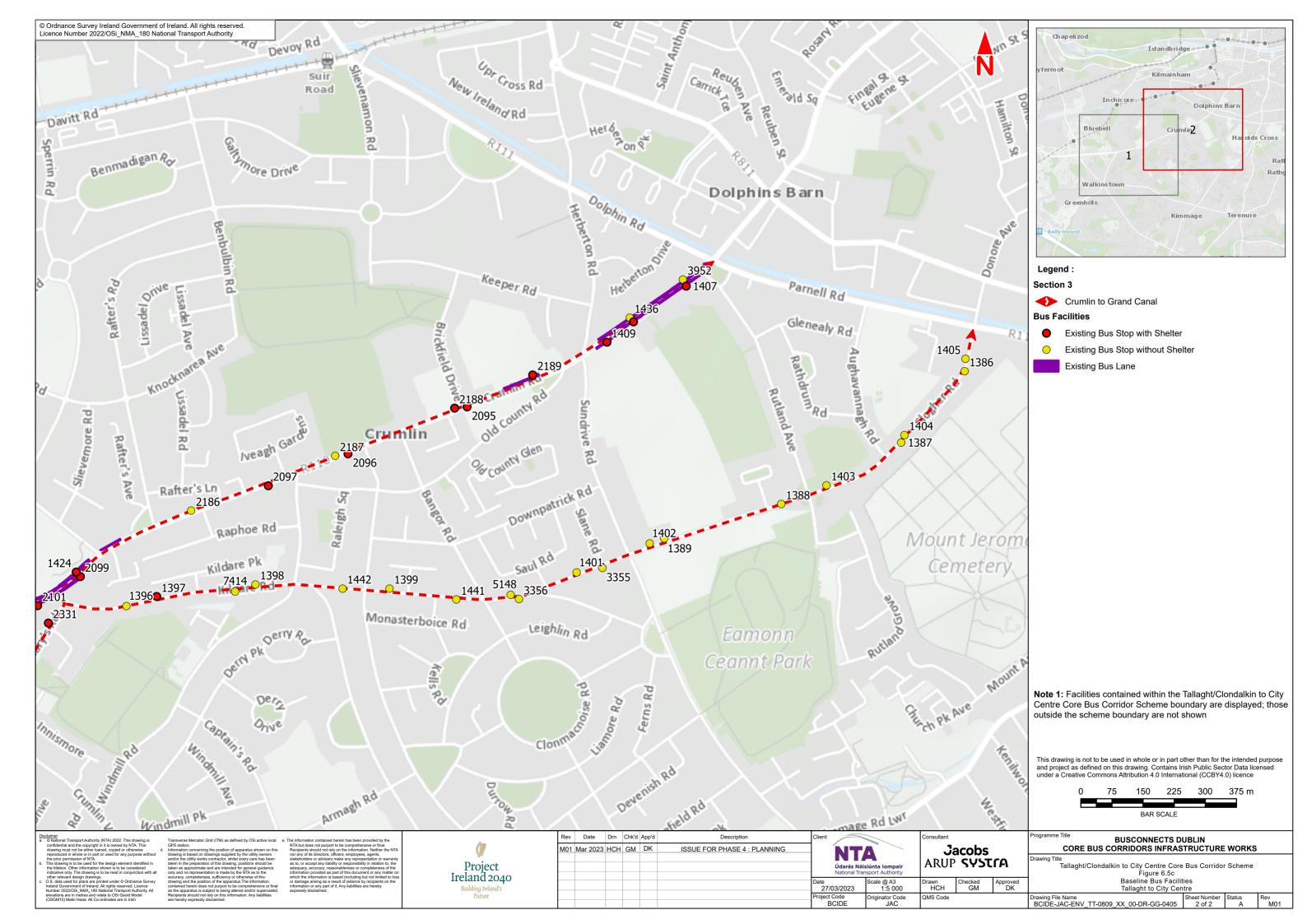


6.5cBaseline Bus Facilities



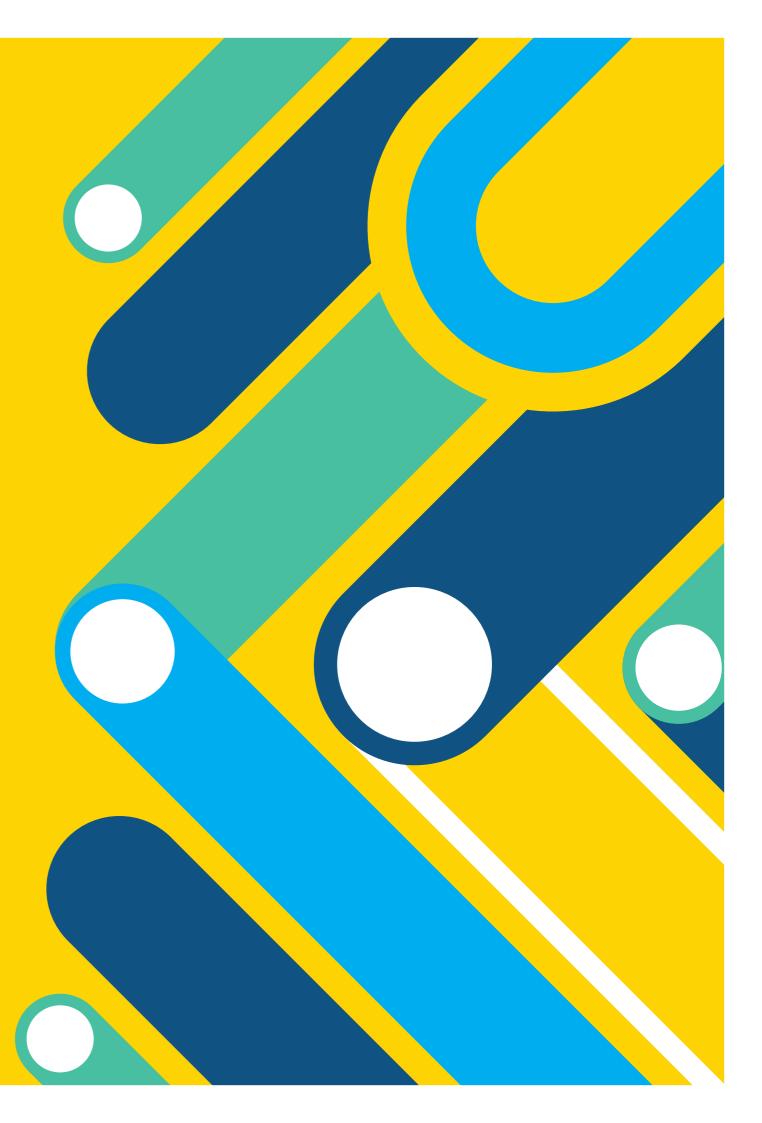


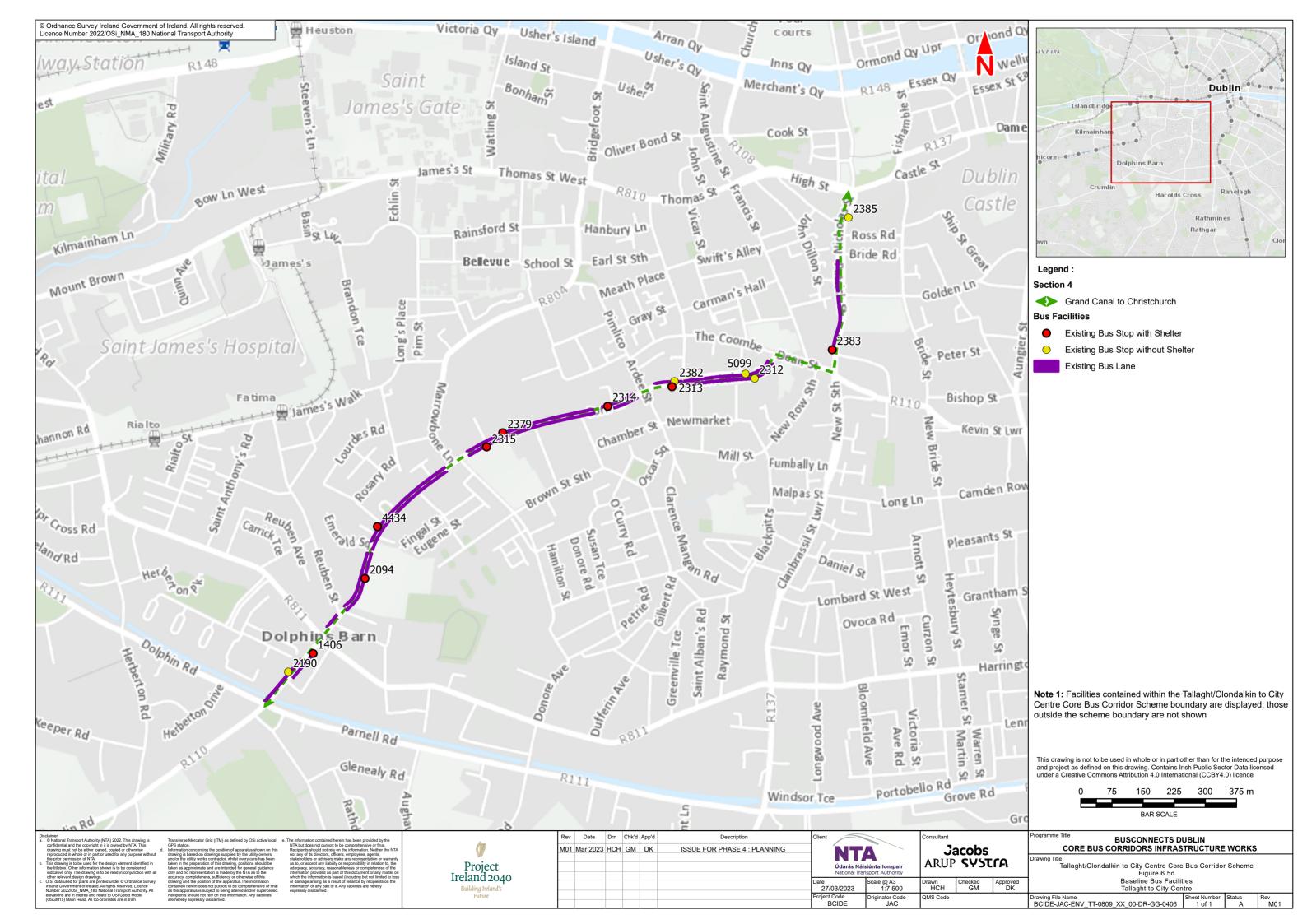




6.5dBaseline Bus Facilities

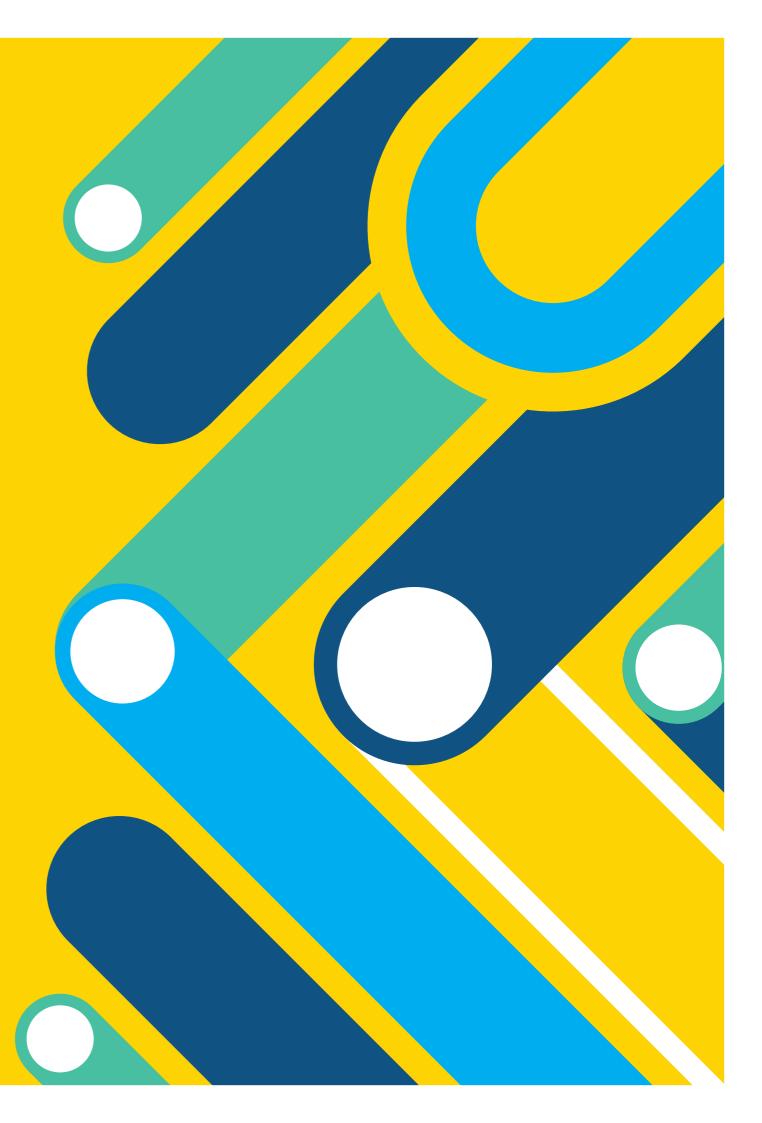


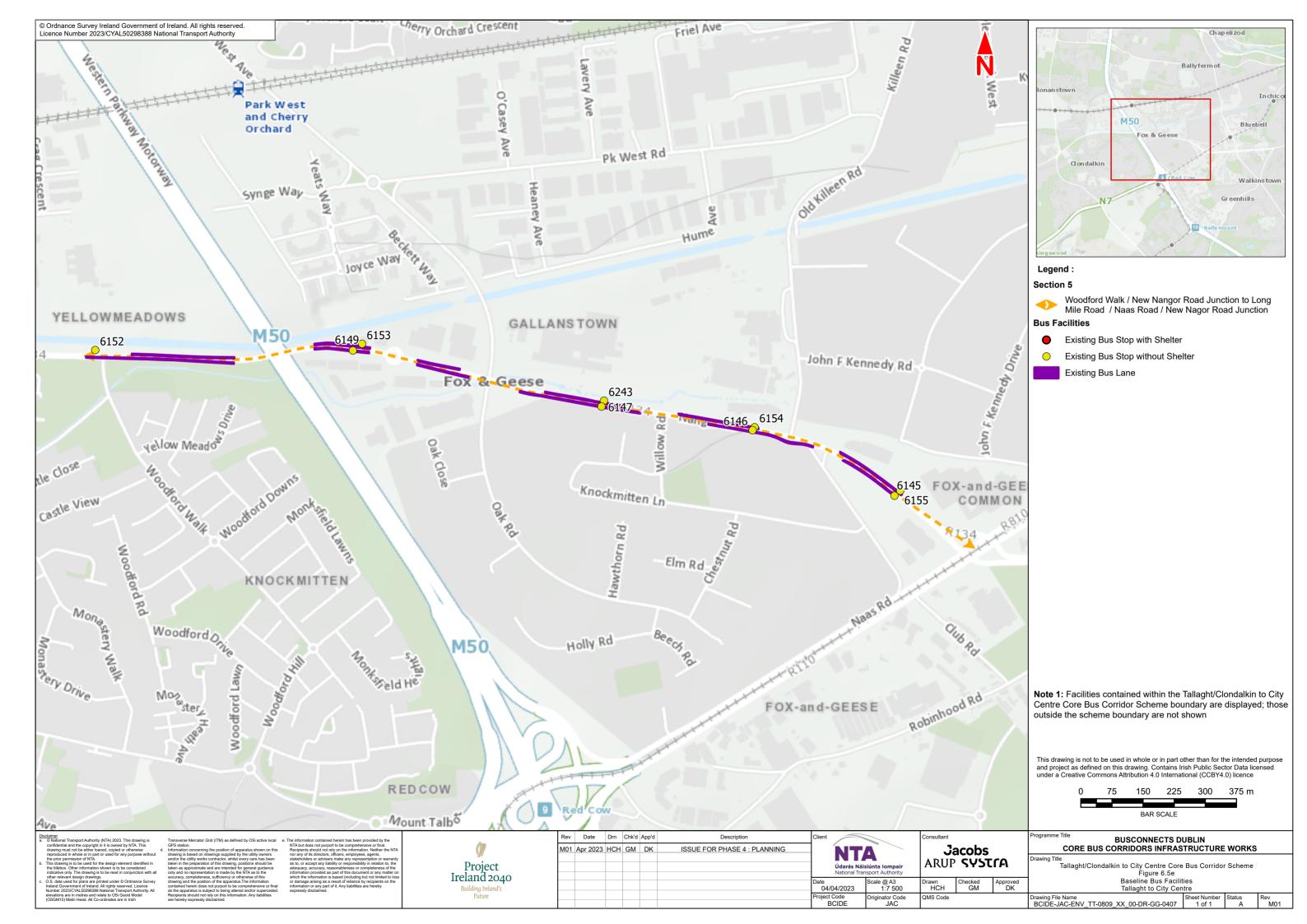




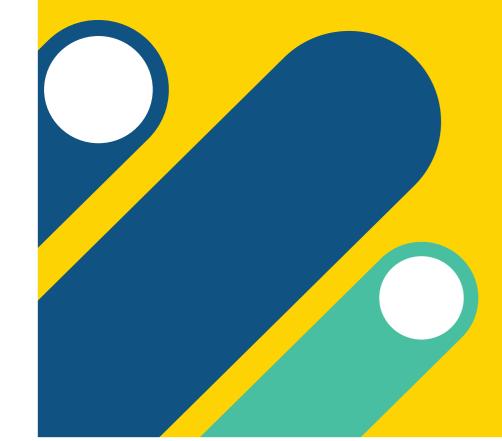
6.5eBaseline Bus Facilities

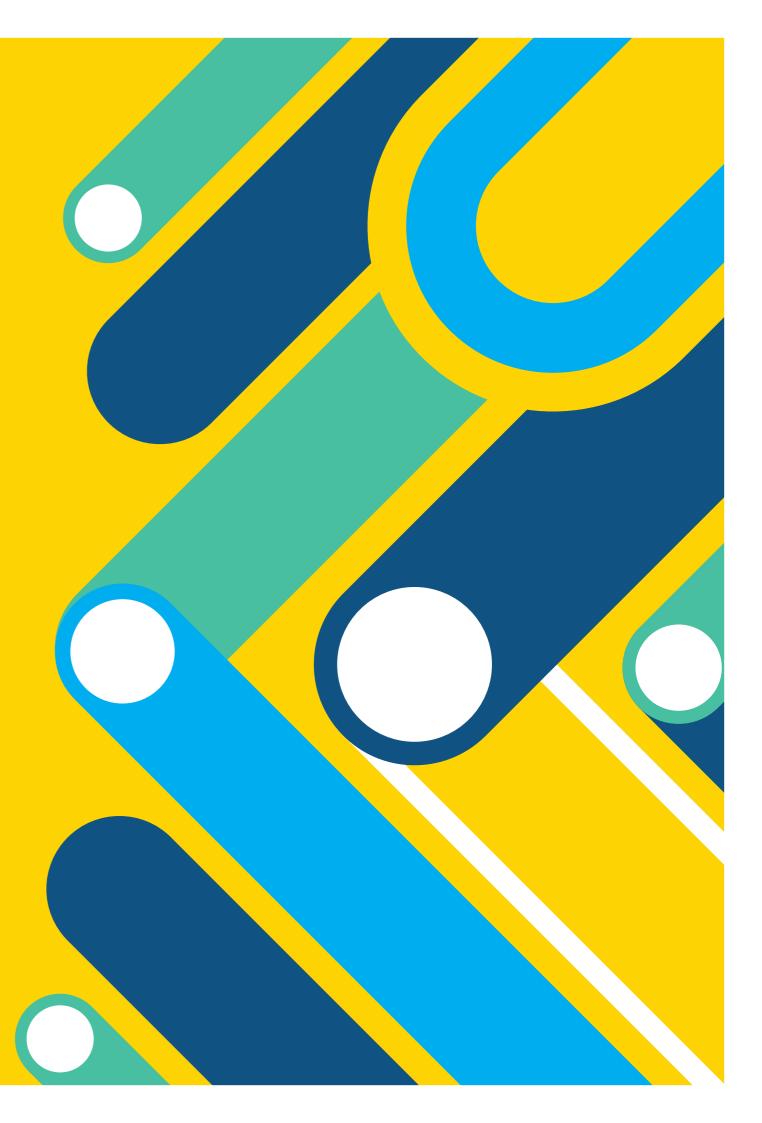


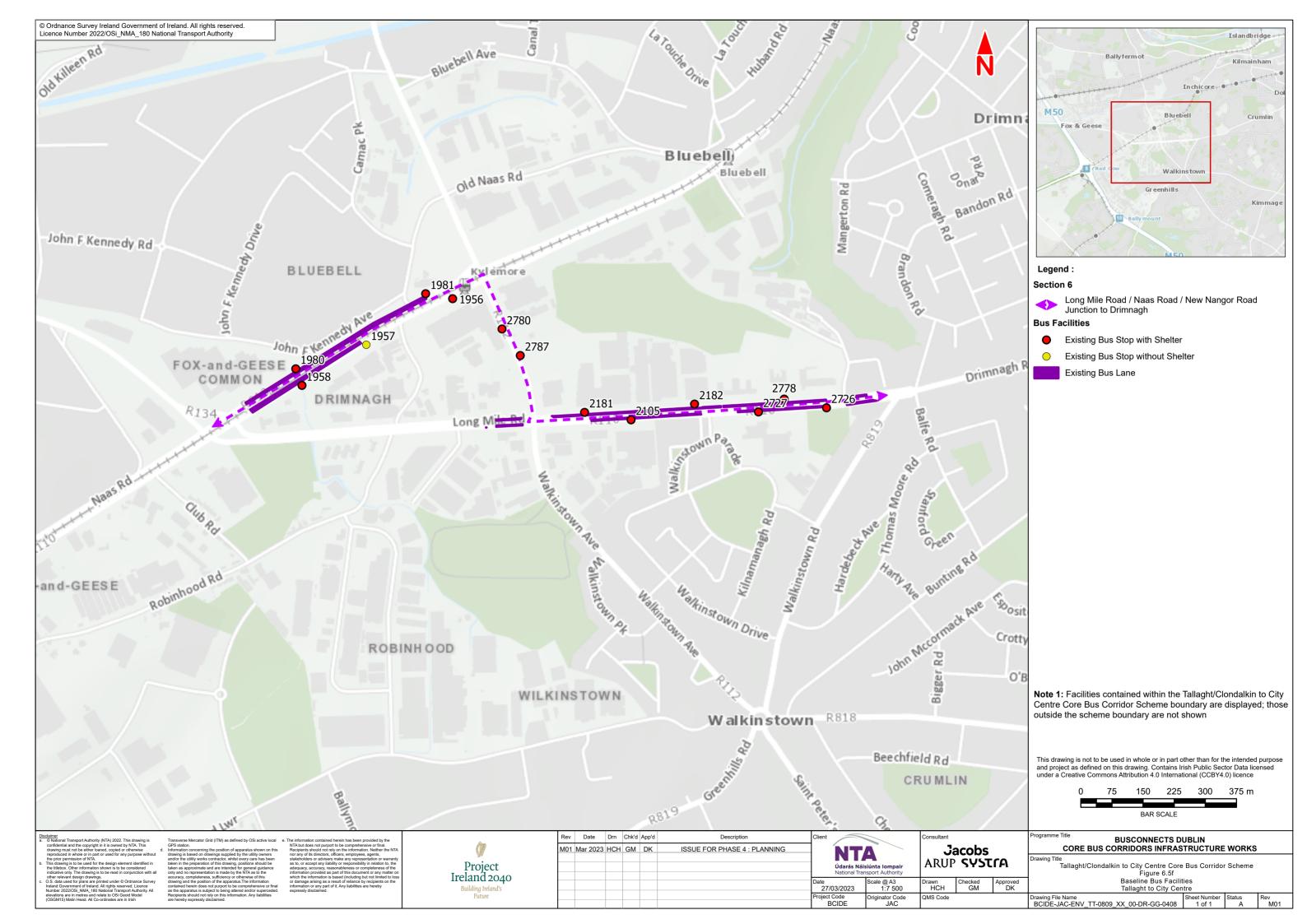




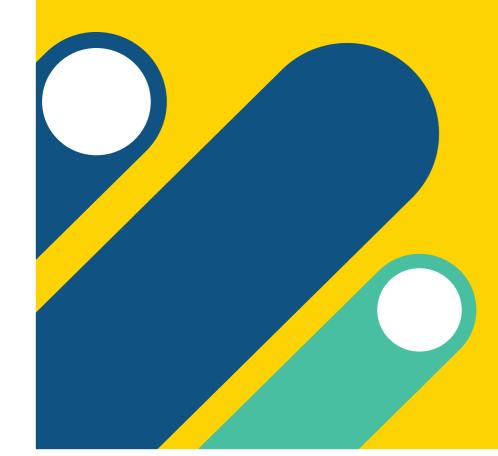
6.5fBaseline Bus Facilities

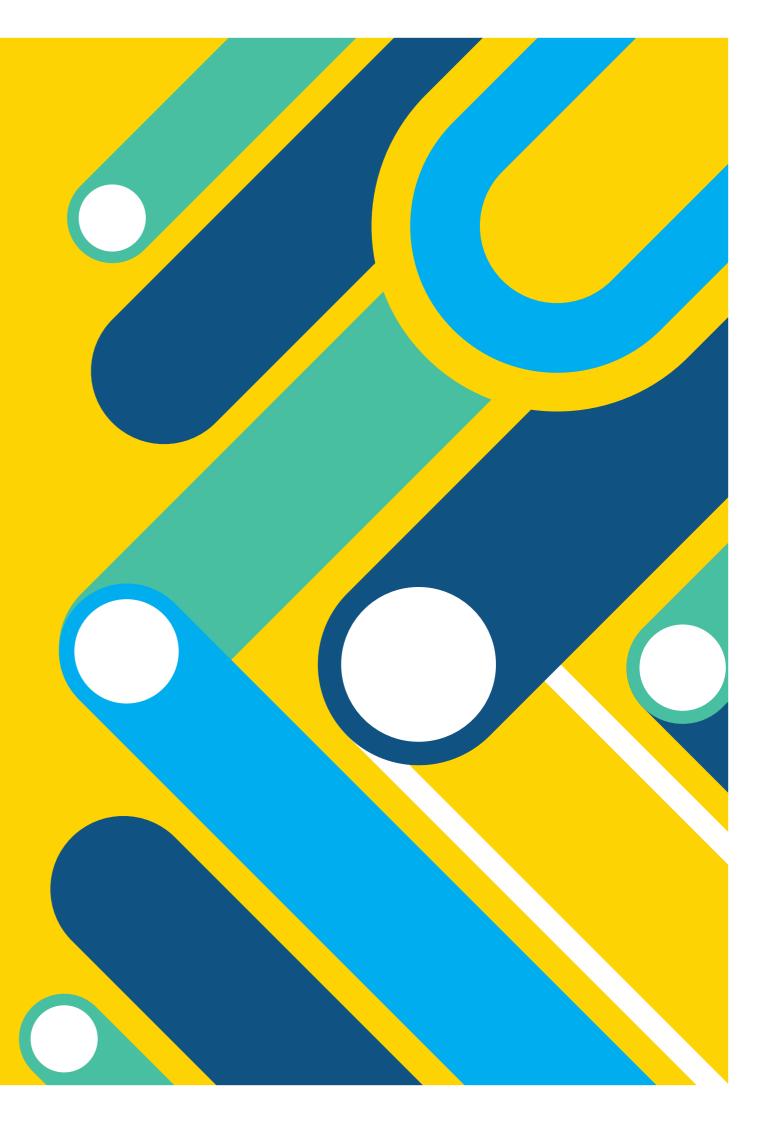


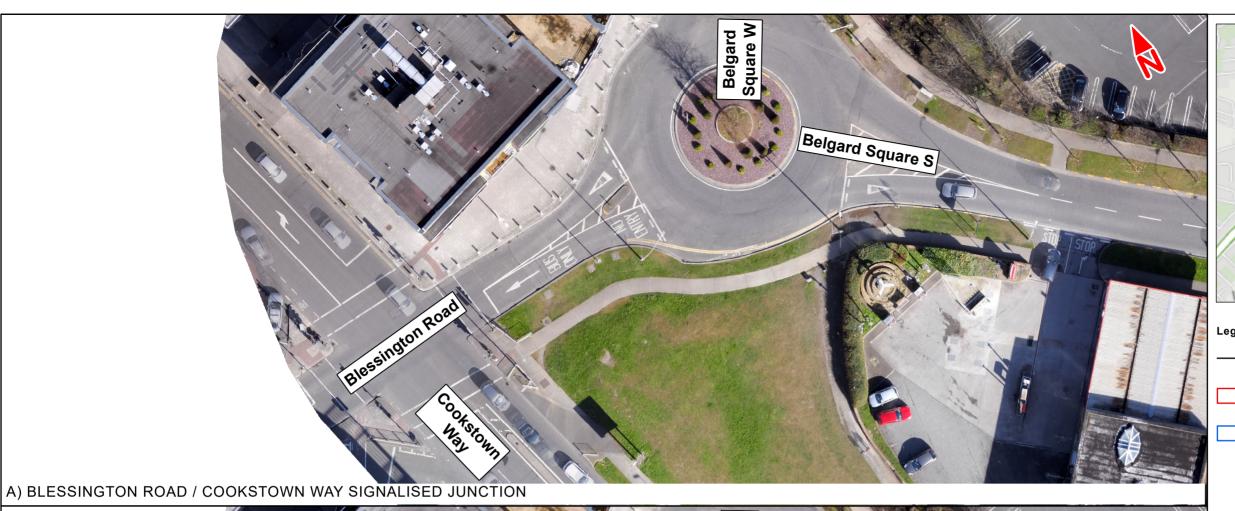




6.6Aerial Views of Key Junctions









Tallaght/Clondalkin to City Centre Core Bus Corridor Scheme

A) Blessington Road / Cookstown Way signalised

B) Belgard Square South / Belgard Square West three-arm roundabout



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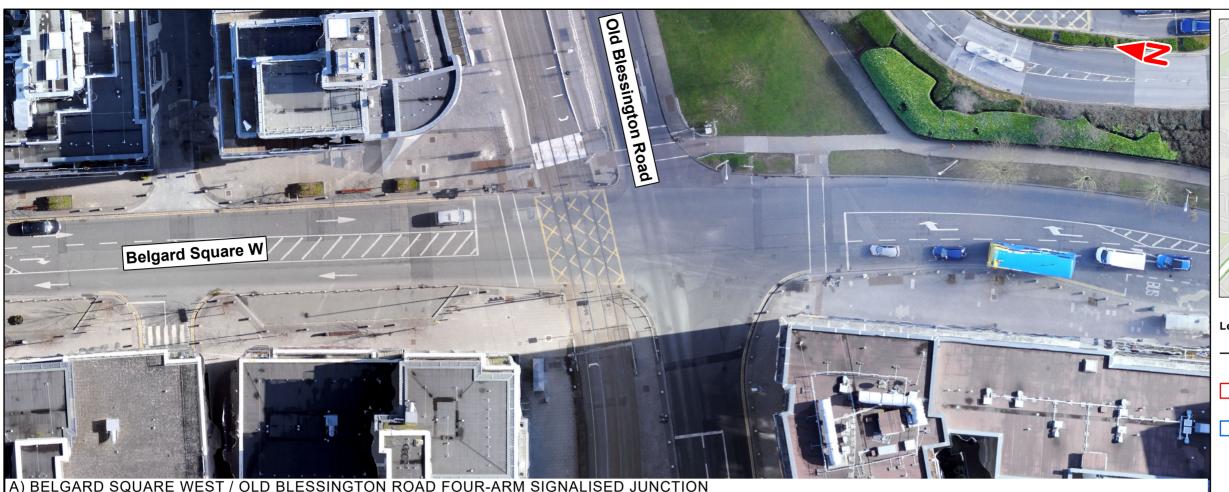
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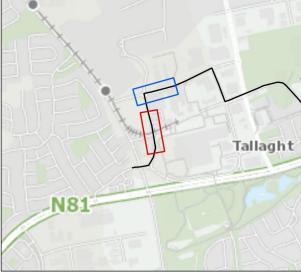
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CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Figure 6.6 Aerial Views of Key Junctions

Drawing File Name
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Tallaght/Clondalkin to City Centre Core Bus

A) Belgard Square West / Old Blessington Road four-arm signalised junction

B) Belgard Square West / Belgard Square North / Tallaght Hospital access roundabout

A) BELGARD SQUARE WEST / OLD BLESSINGTON ROAD FOUR-ARM SIGNALISED JUNCTION



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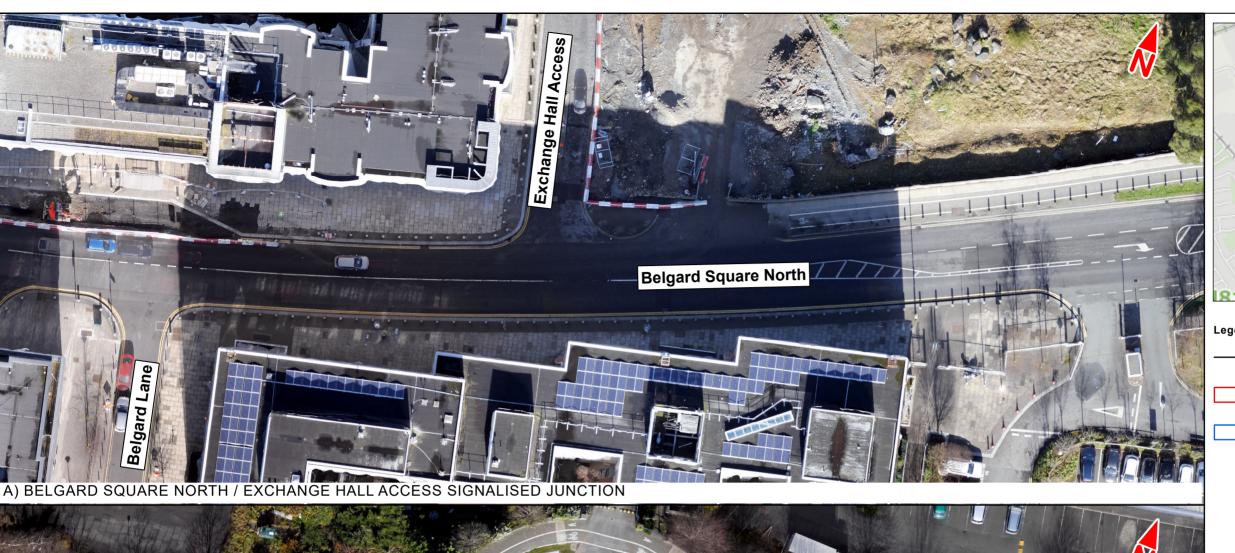
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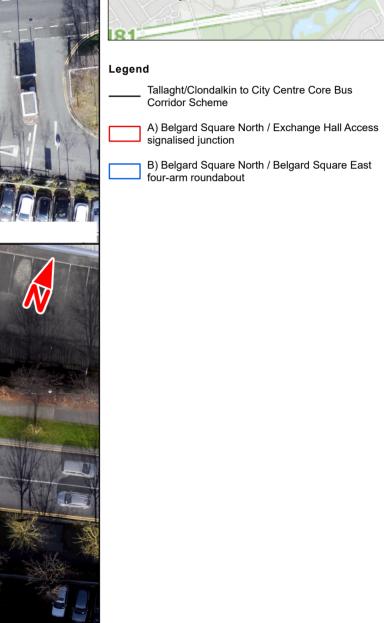
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Figure 6.6 Aerial Views of Key Junctions

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B) Belgard Square North / Belgard Square East

four-arm roundabout

Tallaght



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B) BELGARD SQUARE NORTH / BELGARD SQUARE EAST FOUR-ARM ROUNDABOUT

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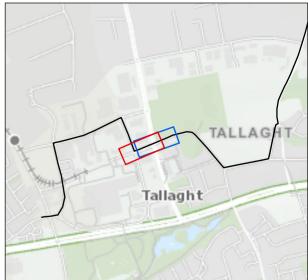
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Figure 6.6 Aerial Views of Key Junctions

Drawing File Name
BCIDE-JAC-ENV_TT-0809_XX_00-DR-GG-0503
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Tallaght/Clondalkin to City Centre Core Bus

A) Belgard Square East / Blessington Road fourarm signalised junction

B) Blessington Road / Belgard Road four-arm signalised junction



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13.5 18 22.5 m **BAR SCALE**

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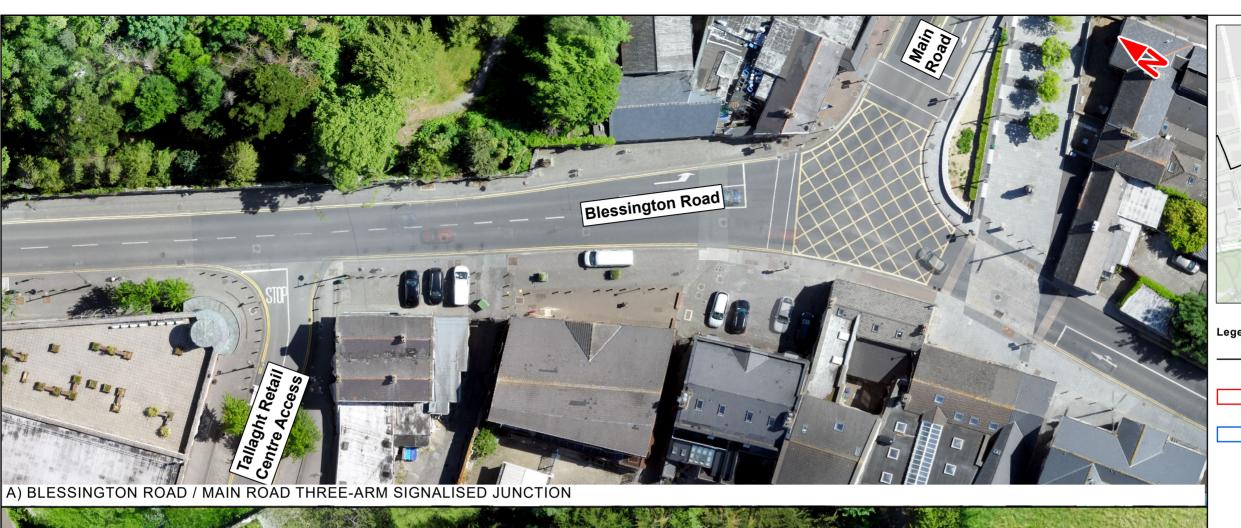
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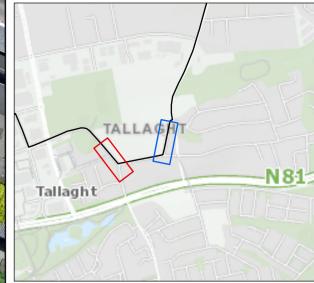
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CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Figure 6.6 Aerial Views of Key Junctions

Drawing File Name
BCIDE-JAC-ENV_TT-0809_XX_00-DR-GG-0504
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Tallaght/Clondalkin to City Centre Core Bus

A) Blessington Road / Main Road three-arm signalised junction

B) Main Road / Old Greenhills Road three-arm priority junction



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13.5 **BAR SCALE**

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Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Figure 6.6 Aerial Views of Key Junctions

Drawing File Name
BCIDE-JAC-ENV_TT-0809_XX_00-DR-GG-0505
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5 of 25



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Legend

Tallaght/Clondalkin to City Centre Core Bus

A) R819 Greenhills Road / Airton Road signalised

B) R819 Greenhills Road / Harvey Norman Retail Park four-arm signalised junction

R819 Greenhills Rd B) R819 GREENHILLS ROAD / HARVEY NORMAN RETAIL PARK FOUR-ARM SIGNALISED JUNCTION

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Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Figure 6.6 Aerial Views of Key Junctions

Drawing File Name
BCIDE-JAC-ENV_TT-0809_XX_00-DR-GG-0506





_ Tallaght/Clondalkin to City Centre Core Bus Corridor Scheme

A) R819 Greenhills Road / Broomhill Road priority iunction

B) R819 Greenhills Road / Hibernian Industrial Estate three-arm priority junction



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Figure 6.6 Aerial Views of Key Junctions

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Tallaght/Clondalkin to City Centre Core Bus Corridor Scheme

A) R819 Greenhills Road / Mayberry Road signalised junction

B) R819 Greenhills Road / Castletymon Road signalised junction

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B) R819 GREENHILLS ROAD / CASTLETYMON ROAD SIGNALISED JUNCTION

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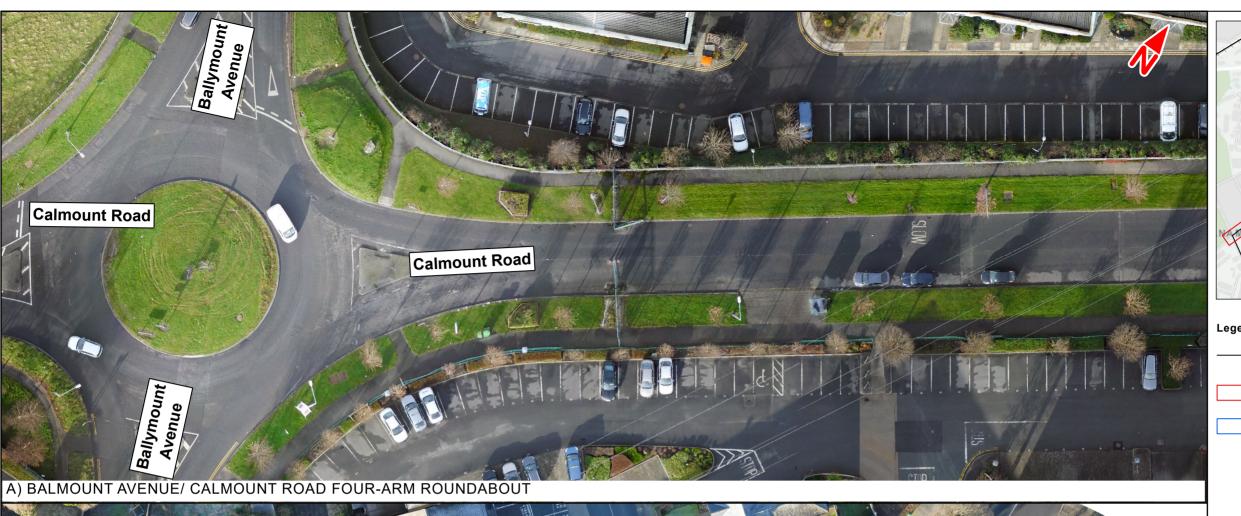
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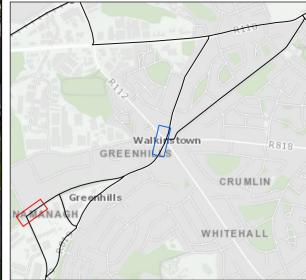
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Figure 6.6 Aerial Views of Key Junctions

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Tallaght/Clondalkin to City Centre Core Bus

A) Balmount Avenue/ Calmount Road four-arm

B) Walkinstown roundabout northen section



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Figure 6.6 Aerial Views of Key Junctions

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Walkinstown GREENHIL CRUMLIN Greenhills WHITEHALL

Legend

Tallaght/Clondalkin to City Centre Core Bus Corridor Scheme

A) Walkinstown roundabout southern section

B) R819 Walkinstown Road / Kilnamanagh Road signalised junction

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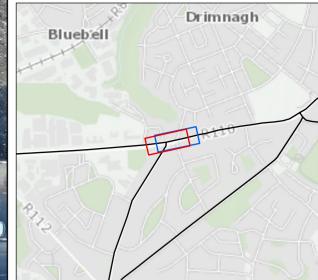
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Figure 6.6 Aerial Views of Key Junctions

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Tallaght/Clondalkin to City Centre Core Bus Corridor Scheme

A) R110 Long Mile Road / R819 Walkinstown Road signalised junction

B) R110 Drimnagh Road / Slievebloom Road / Balfe Road signalised junction



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Figure 6.6 Aerial Views of Key Junctions

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Drimnagh

Legend

Tallaght/Clondalkin to City Centre Core Bus

A) R110 Drimnagh Road / Errigal Road signalised

B) R110 Drimnagh Road / St Mary's Road / Kildare Road signalised junction



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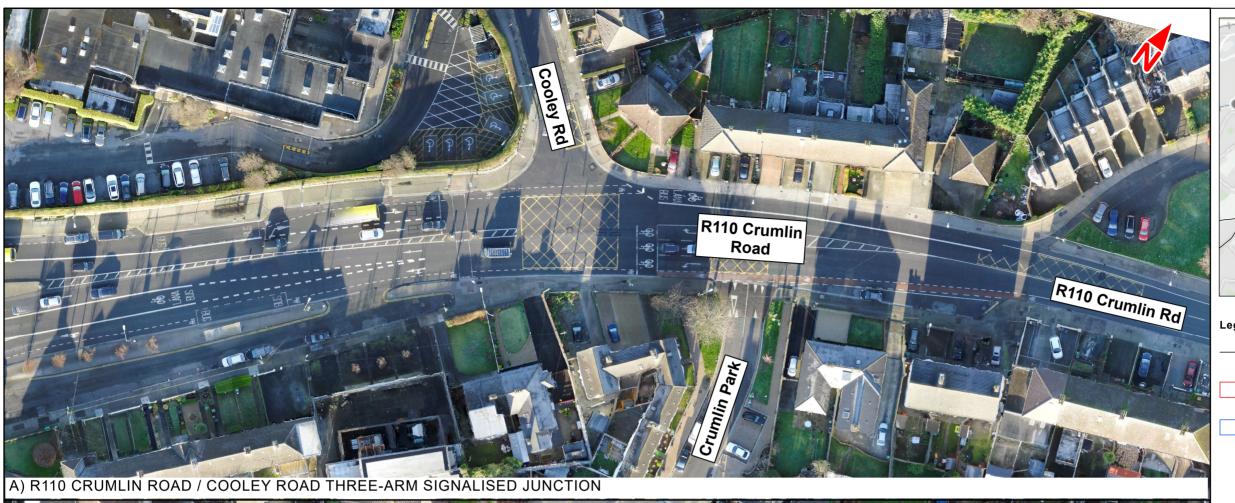
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Figure 6.6 Aerial Views of Key Junctions

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Kilmainham Dolphins Barn Crumlin Harolds

Legend

Tallaght/Clondalkin to City Centre Core Bus

A) R110 Crumlin Road / Cooley Road three-arm signalised junction

B) R110 Crumlin Road / Herberton Road / Sundrive Road four-arm signalised junctio

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B) R110 CRUMLIN ROAD / HERBERTON ROAD / SUNDRIVE ROAD FOUR-ARM SIGNALISED JUNCTIO

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Figure 6.6 Aerial Views of Key Junctions

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Drimnagh Legend

Tallaght/Clondalkin to City Centre Core Bus

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A) R110 Crumlin Road / R111 Dolphin Road / Parnell Road four-arm signalised junction

B) Kildare Road / Windmill Road four-arm signalised junction



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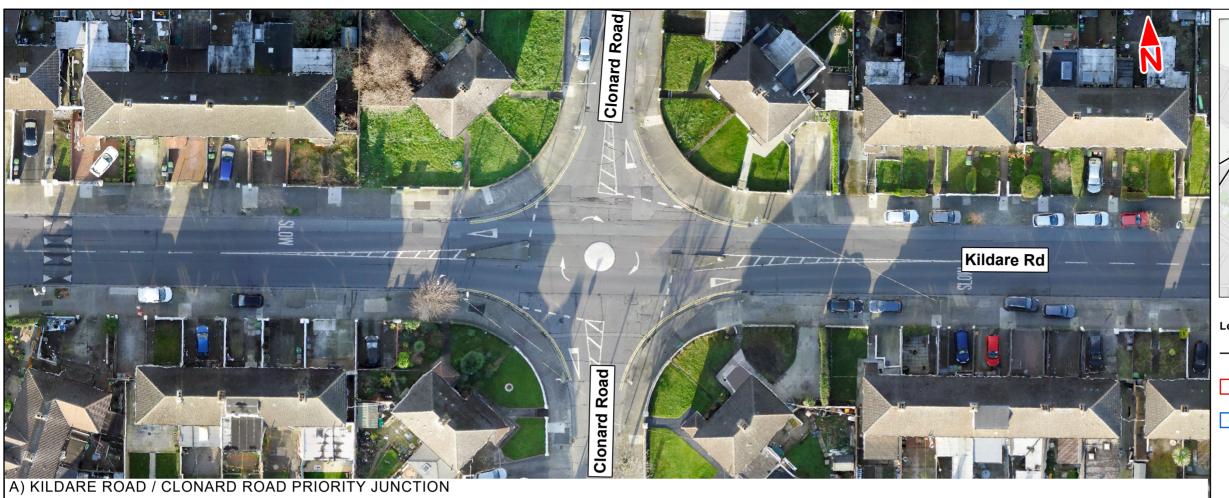
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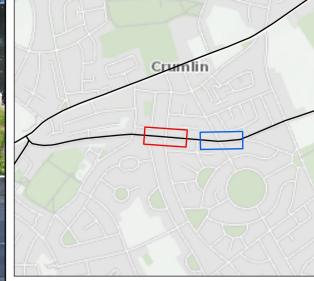
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Legend

____ Tallaght/Clondalkin to City Centre Core Bus Corridor Scheme

A) Kildare Road / Clonard Road priority junction

B) Kildare Road / Bangor Road four-arm signalised junction



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B) KILDARE ROAD / BANGOR ROAD FOUR-ARM SIGNALISED JUNCTION

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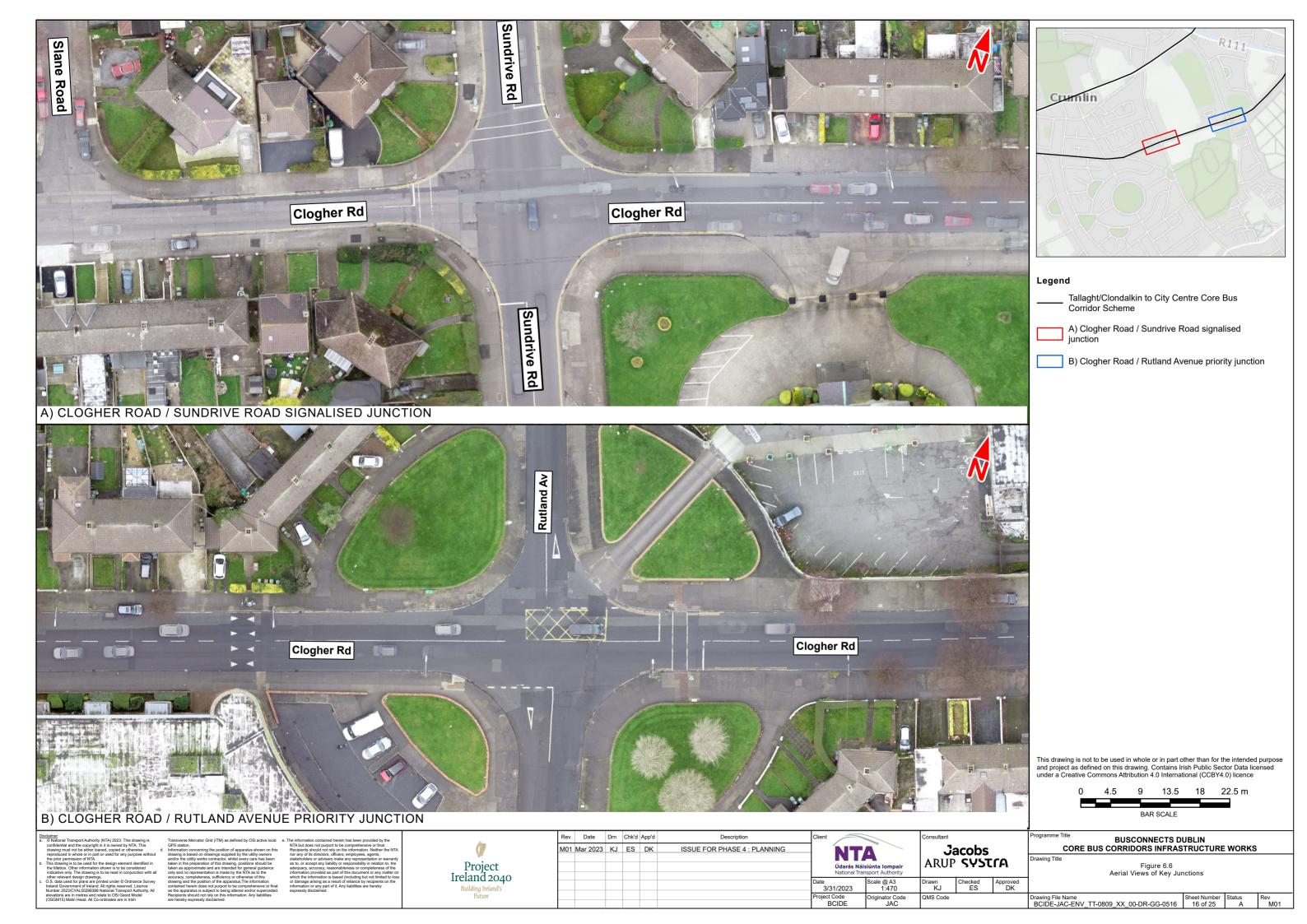
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Aerial Views of Key Junctions

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Dolphins Barn

Legend

Tallaght/Clondalkin to City Centre Core Bus

A) Clogher Road / R111 Parnell Road four-arm signalised junction

B) R110 Dolphin's Barn Street, R811 South Circular boad four-arm signalised junction

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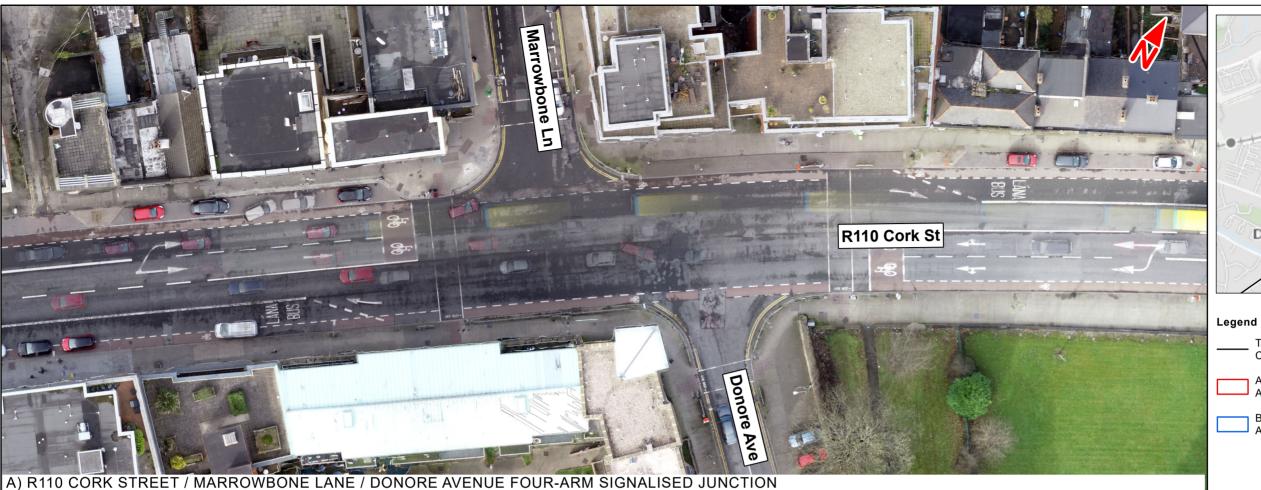
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Figure 6.6 Aerial Views of Key Junctions

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A) R110 Cork Street / Marrowbone Lane / Donore Avenue four-arm signalised junction

B) R110 Cork Street / Ardee Street / R110 St Luke's Avenue signalised junction

Tallaght/Clondalkin to City Centre Core Bus

R811

Dolphins Barn



B) R110 CORK STREET / ARDEE STREET / R110 ST LUKE'S AVENUE SIGNALISED JUNCTION

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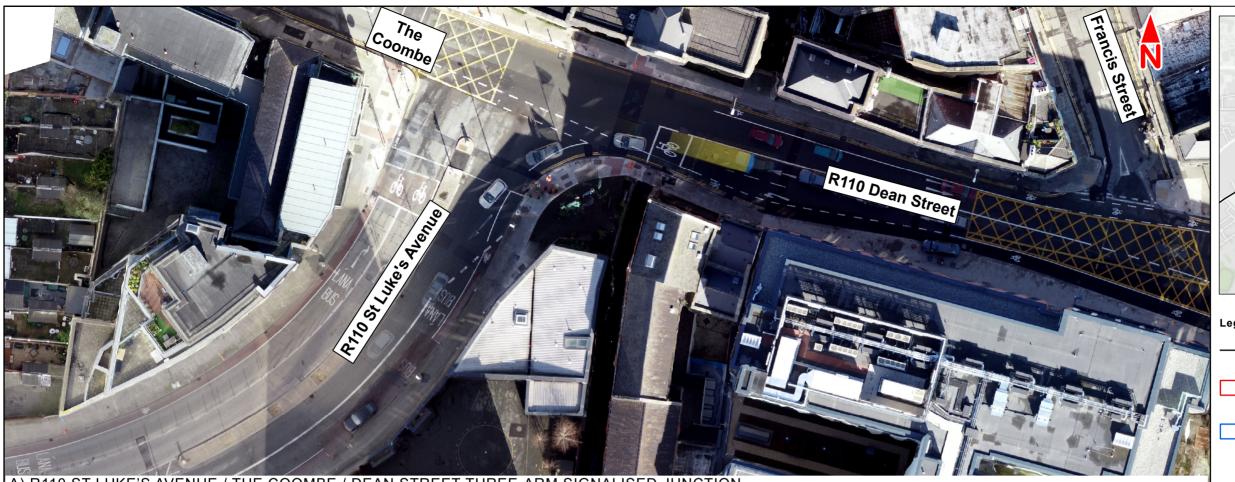
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Figure 6.6 Aerial Views of Key Junctions

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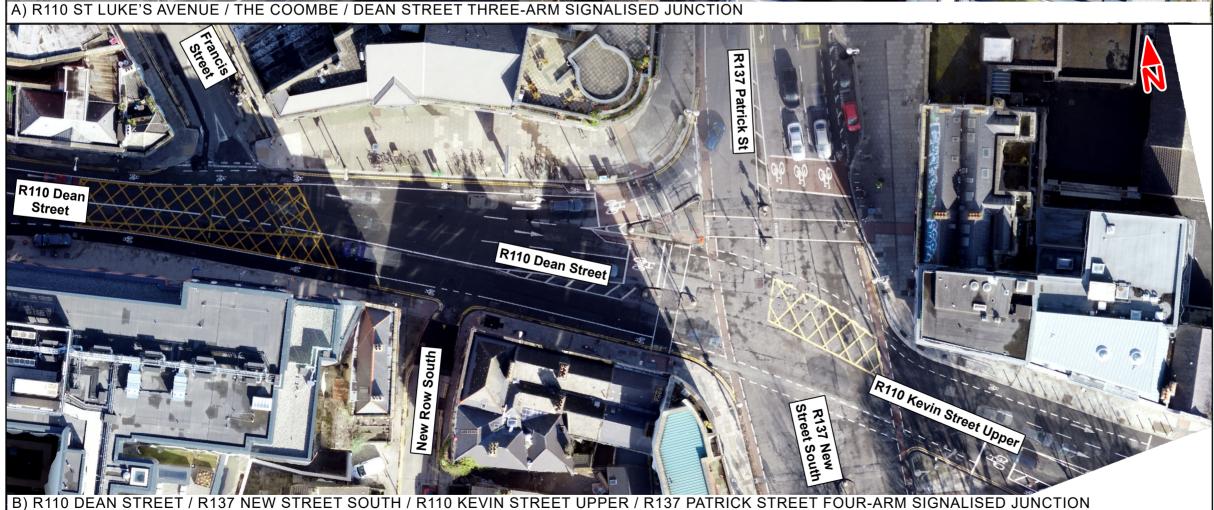


Legend

Tallaght/Clondalkin to City Centre Core Bus

A) R110 St Luke's Avenue / The Coombe / Dean Street three-arm signalised junction

B) R110 Dean Street / R137 New Street South / R110 Kevin Street Upper / R137 Patrick Street fourarm signalised junction



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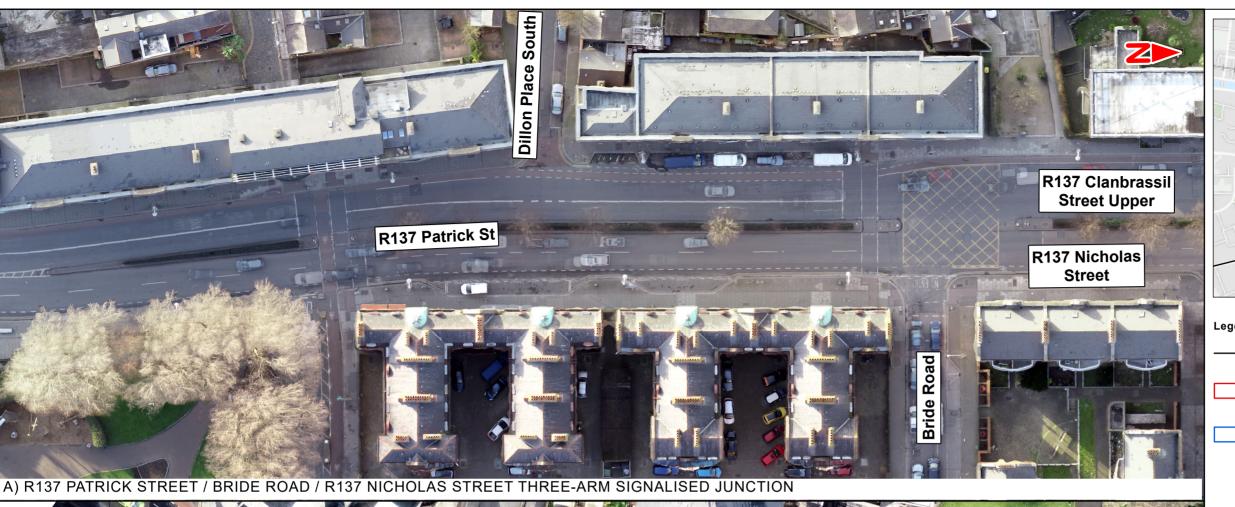
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Figure 6.6 Aerial Views of Key Junctions

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Legend

Tallaght/Clondalkin to City Centre Core Bus

A) R137 Patrick Street / Bride Road / R137 Nicholas Street three-arm signalised junction

B) R137 Nicholas Street / Christchurch Place / Winetavern Street / High Street four-arm signalised

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CORE BUS CORRIDORS INFRASTRUCTURE WORKS

Figure 6.6 Aerial Views of Key Junctions

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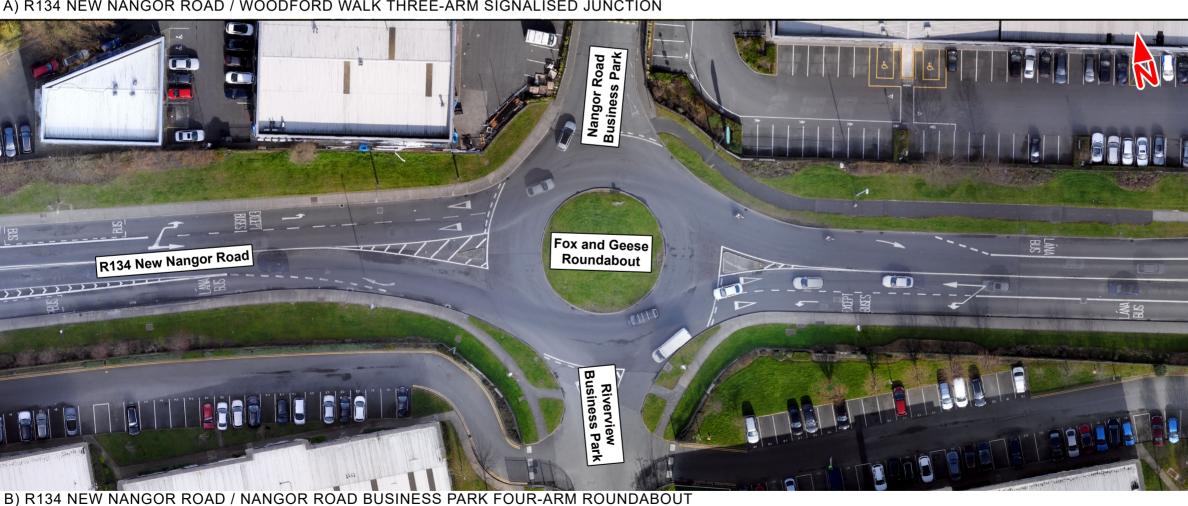


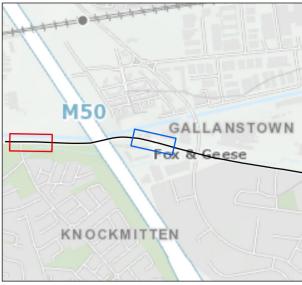
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Tallaght/Clondalkin to City Centre Core Bus

A) R134 New Nangor Road / Woodford Walk threearm signalised junction

B) R134 New Nangor Road / Nangor Road Business Park four-arm roundabout

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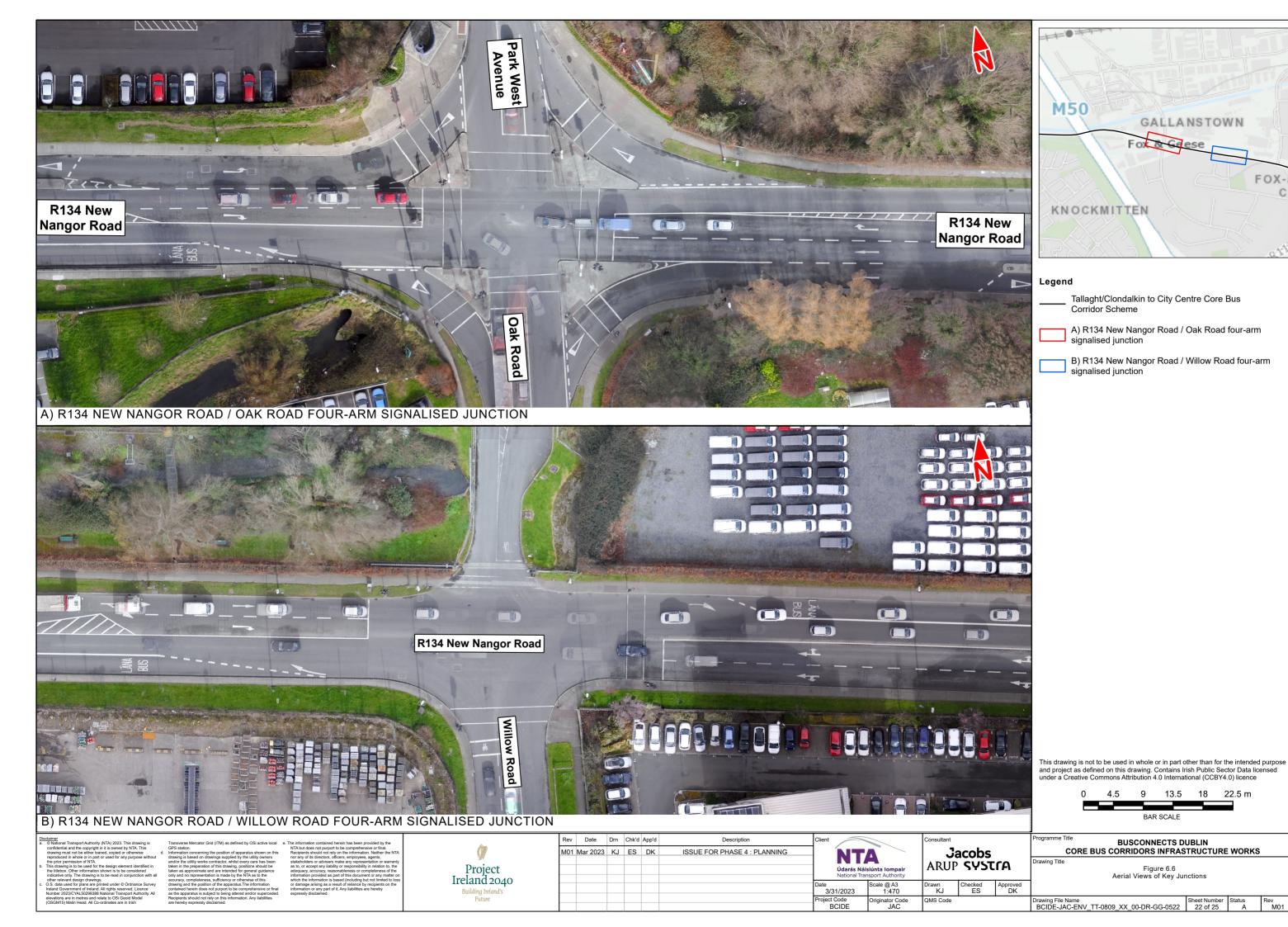
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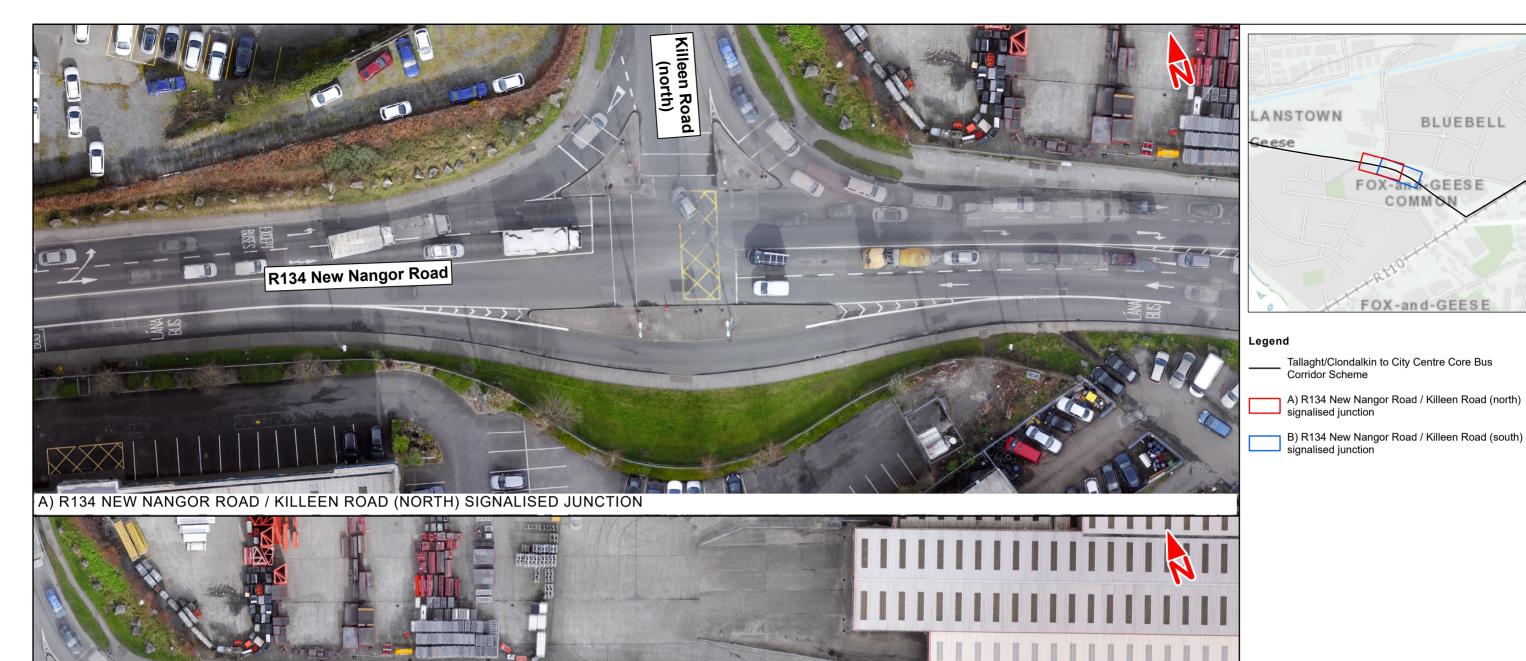
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Figure 6.6 Aerial Views of Key Junctions

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BLUEBELL

FOX-and-GEESE

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B) R134 NEW NANGOR ROAD / KILLEEN ROAD (SOUTH) SIGNALISED JUNCTION

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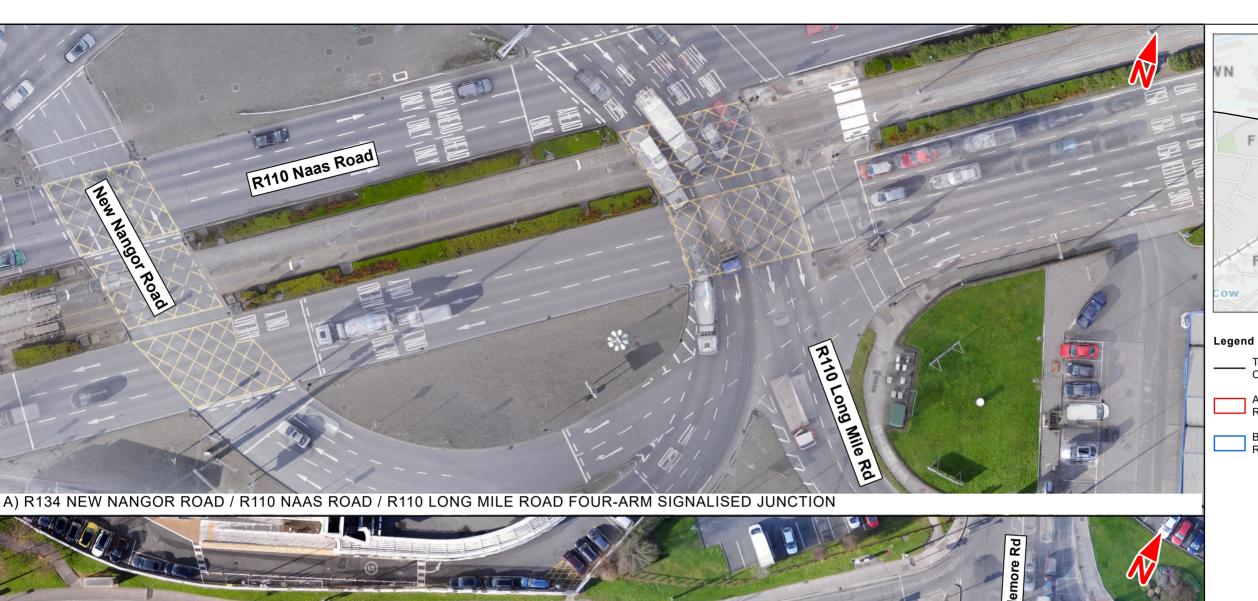
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Figure 6.6 Aerial Views of Key Junctions

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BLUEBELL

Tallaght/Clondalkin to City Centre Core Bus

A) R134 New Nangor Road / R110 Naas Road / R110 Long Mile Road four-arm signalised junction

B) RR810 Naas Road / R112 Walkinstown Avenue / R112 Kylemore Road signalised junction

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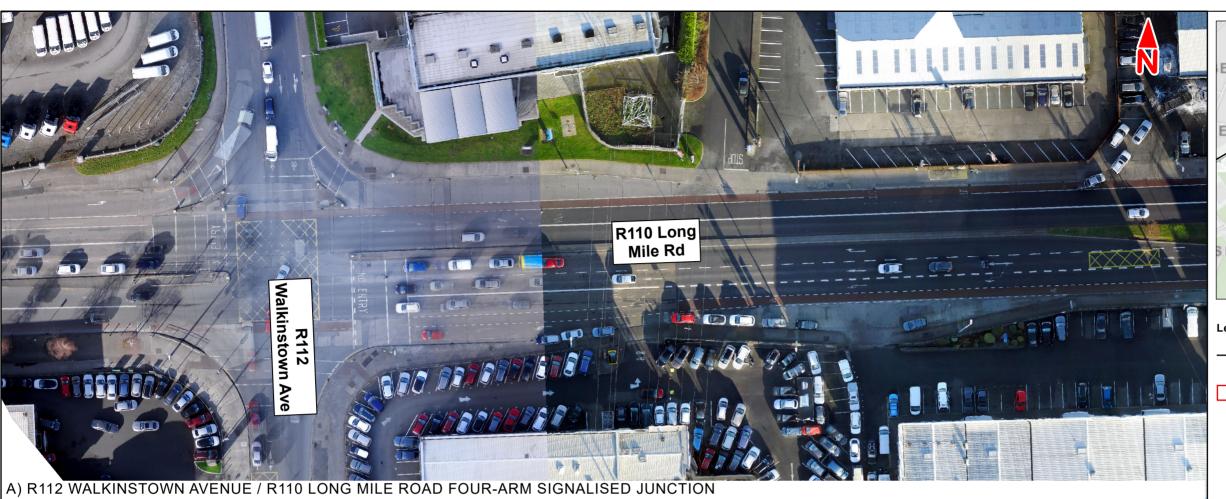
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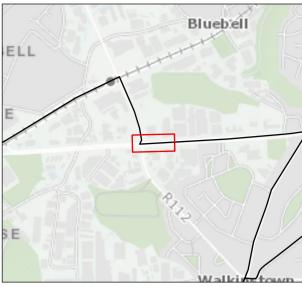
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Figure 6.6 Aerial Views of Key Junctions

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Legend

Tallaght/Clondalkin to City Centre Core Bus

A) R112 Walkinstown Avenue / R110 Long Mile Road four-arm signalised junction

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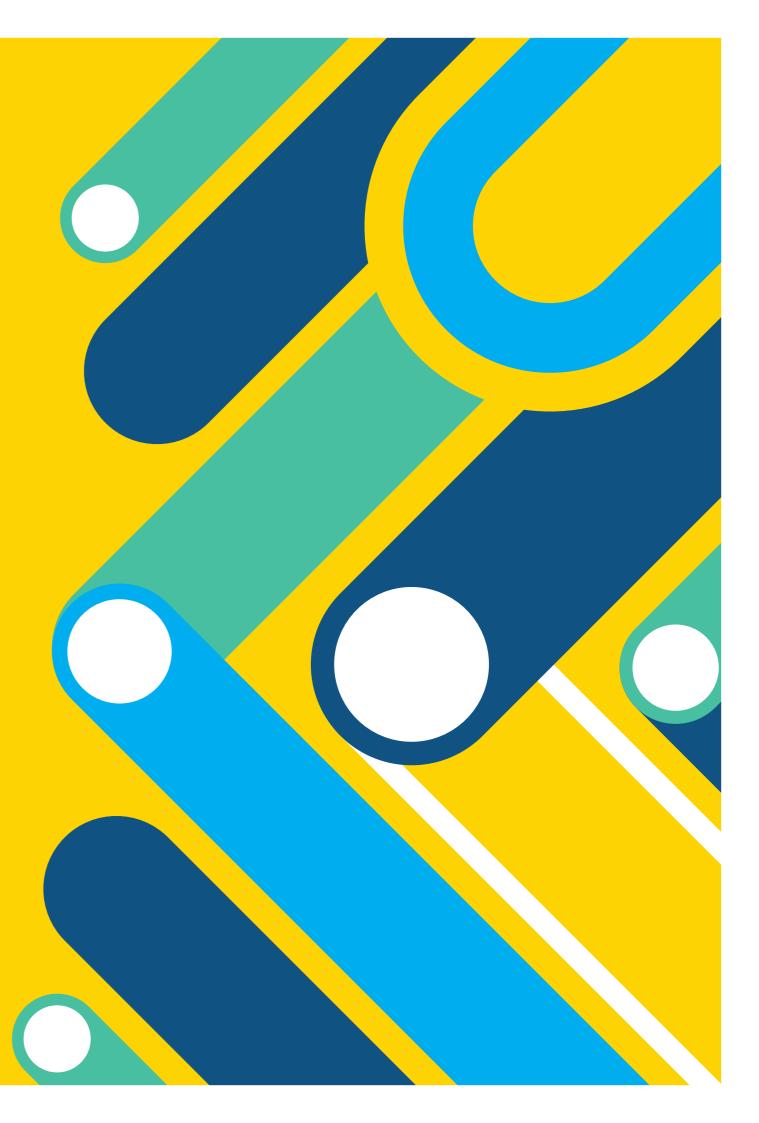
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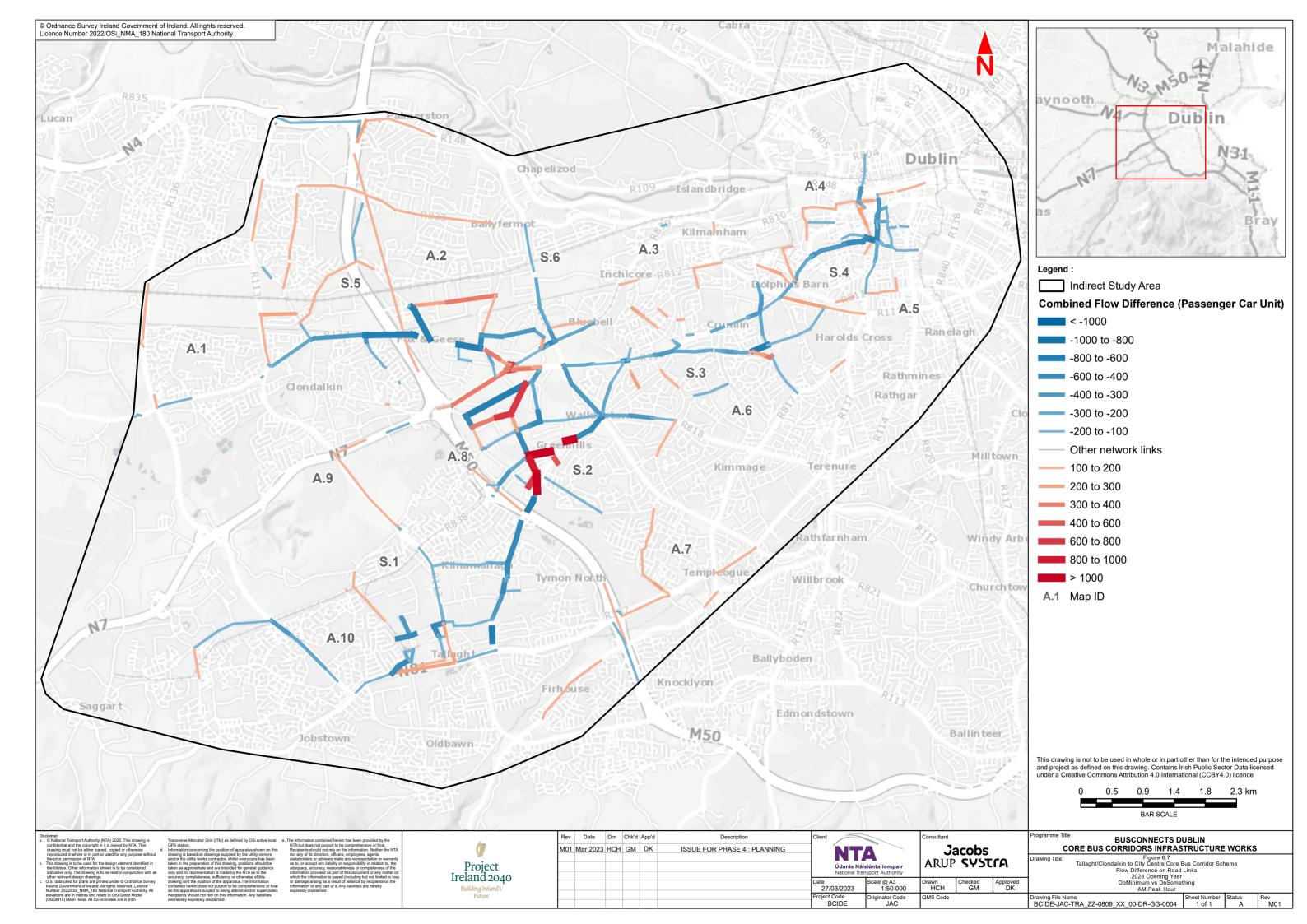
Figure 6.6 Aerial Views of Key Junctions

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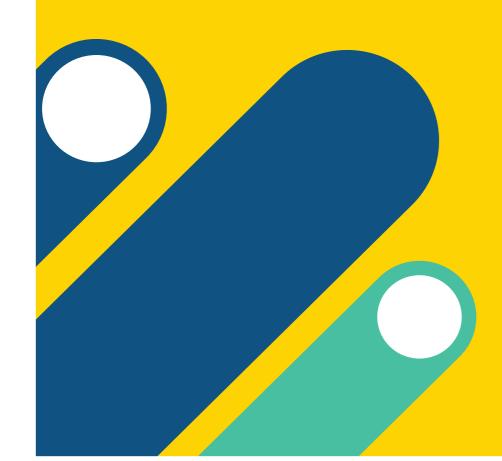
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Flow Difference on Road
Links 2028 Opening Year
DoMinimum vs DoSomething
AM Peak Hour

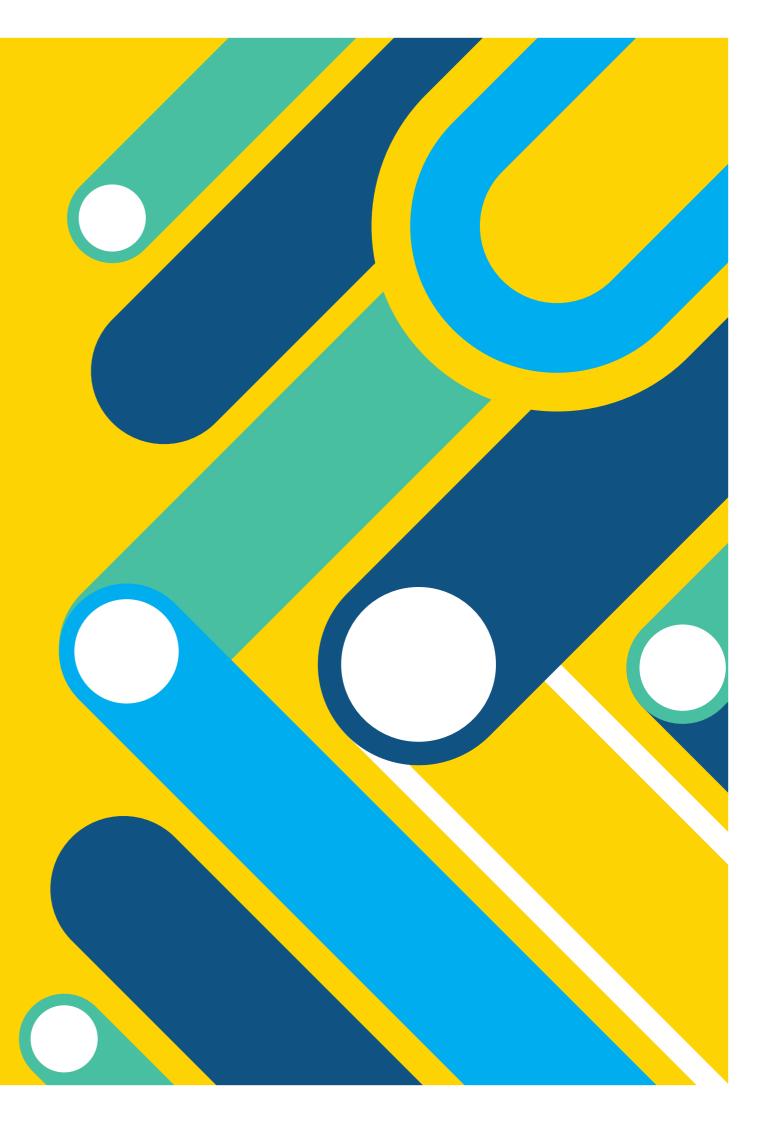


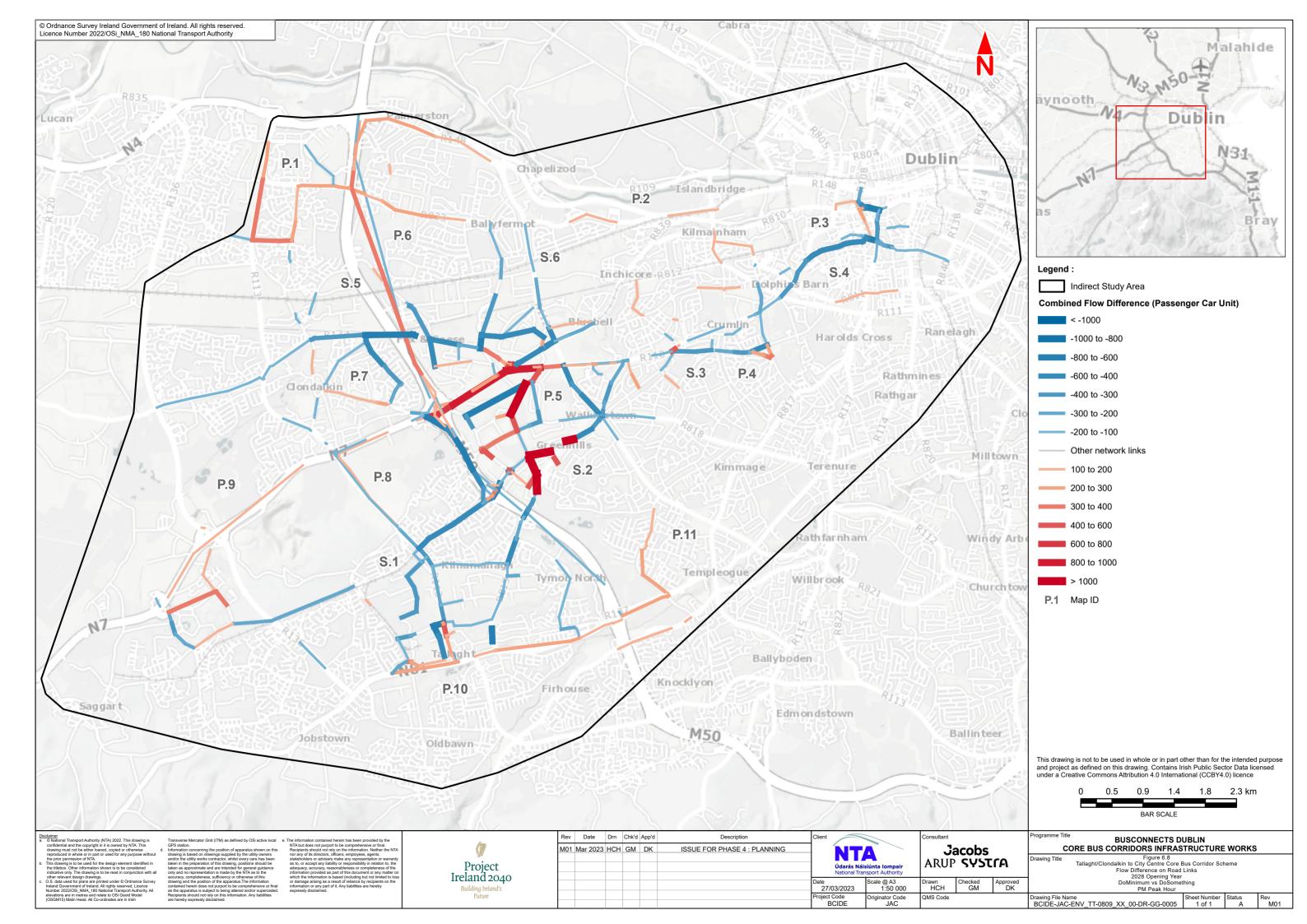




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Flow Difference on Road
Links 2028 Opening Year
DoMinimum vs DoSomething
PM Peak Hour

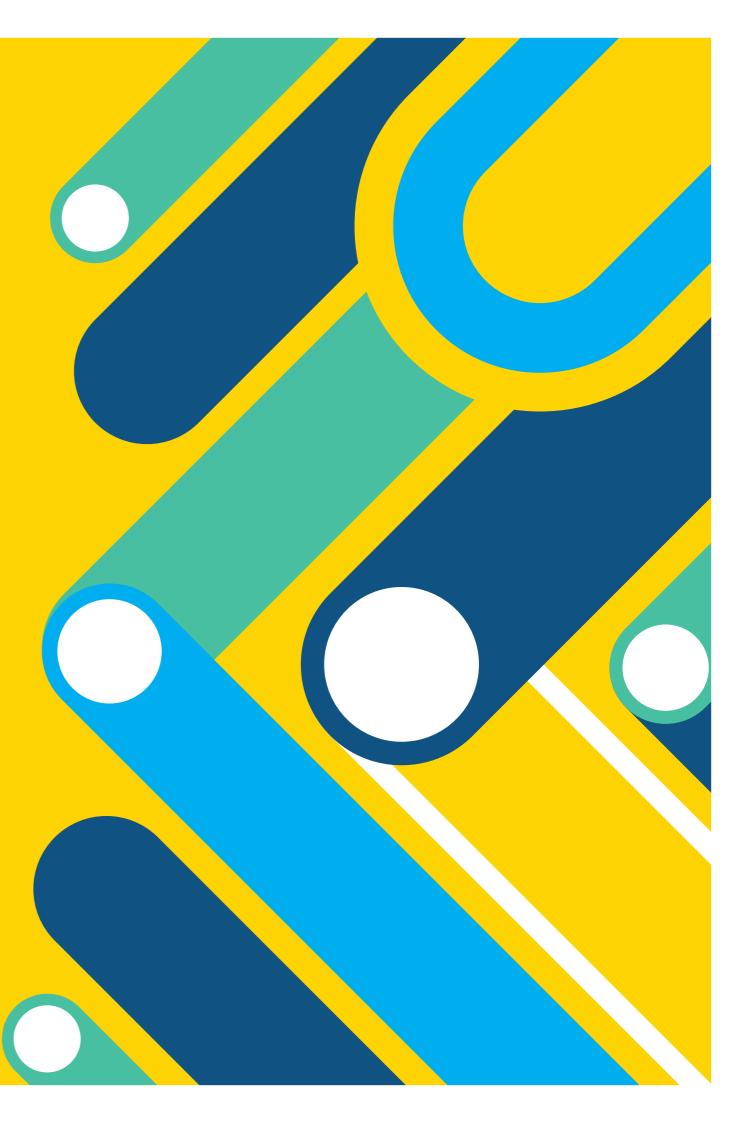


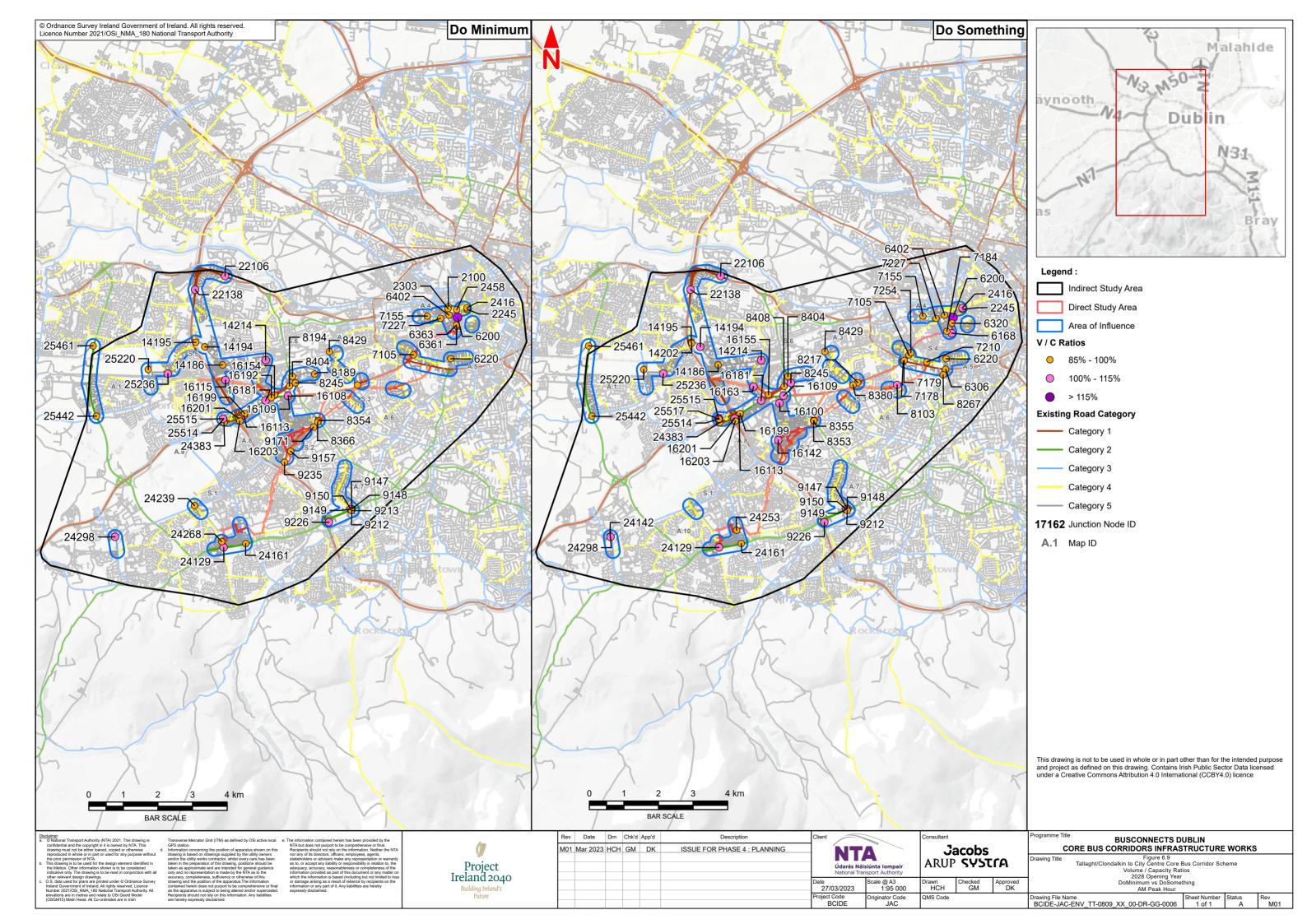




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Volume/Capacity Ratios 2028
Opening Year DoMinimum vs
DoSomething AM Peak Hour

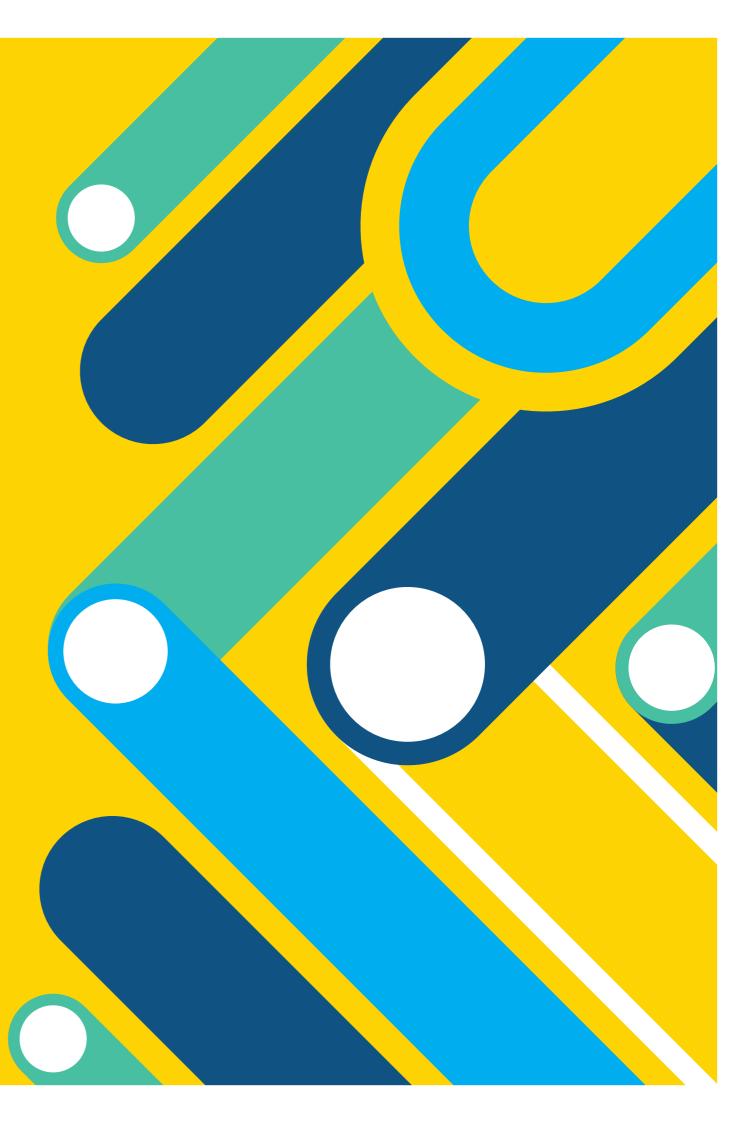


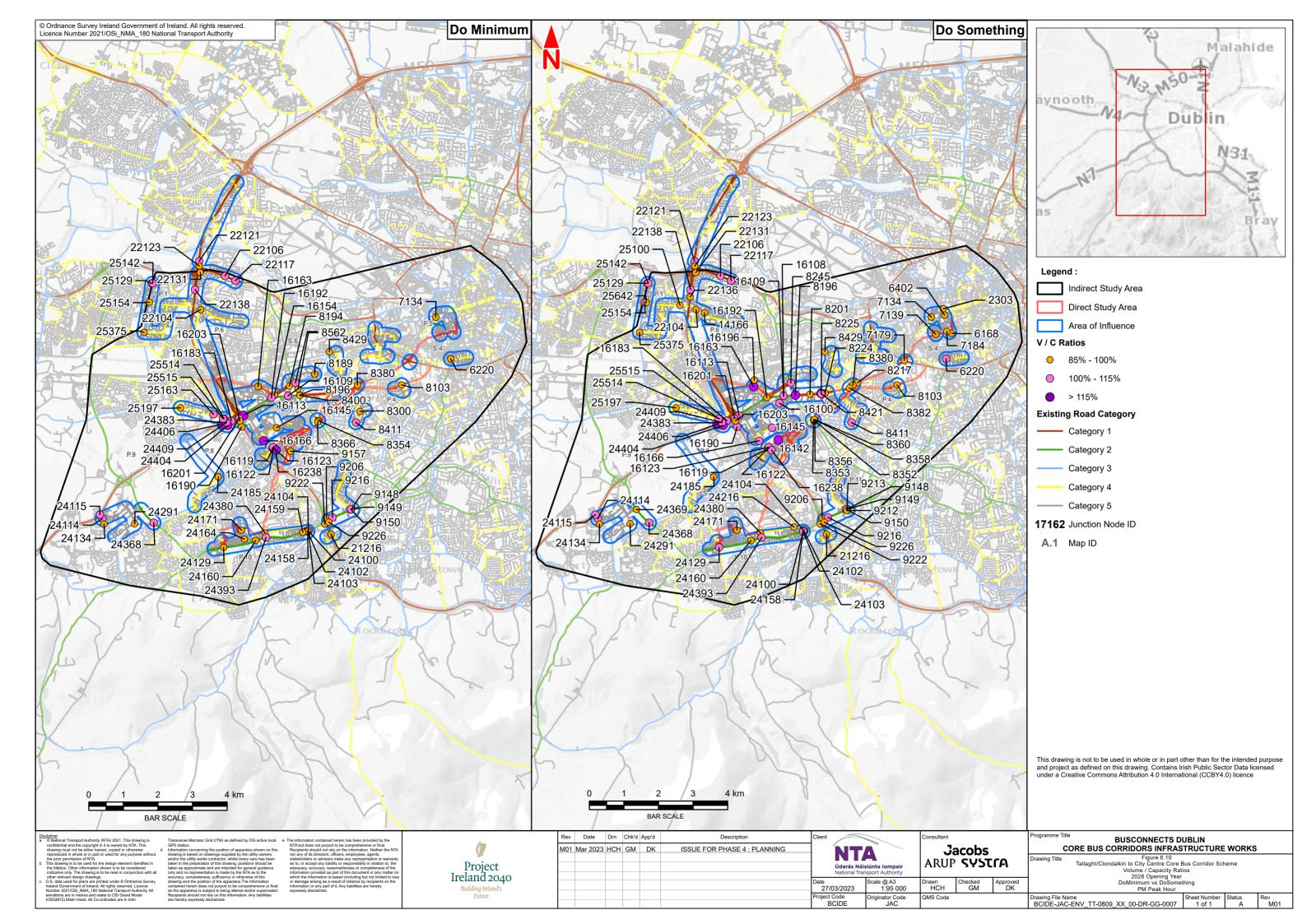




6.10 Volume/Capacity Ratios 2028 Opening Year DoMinimum vs DoSomething PM Peak Hour

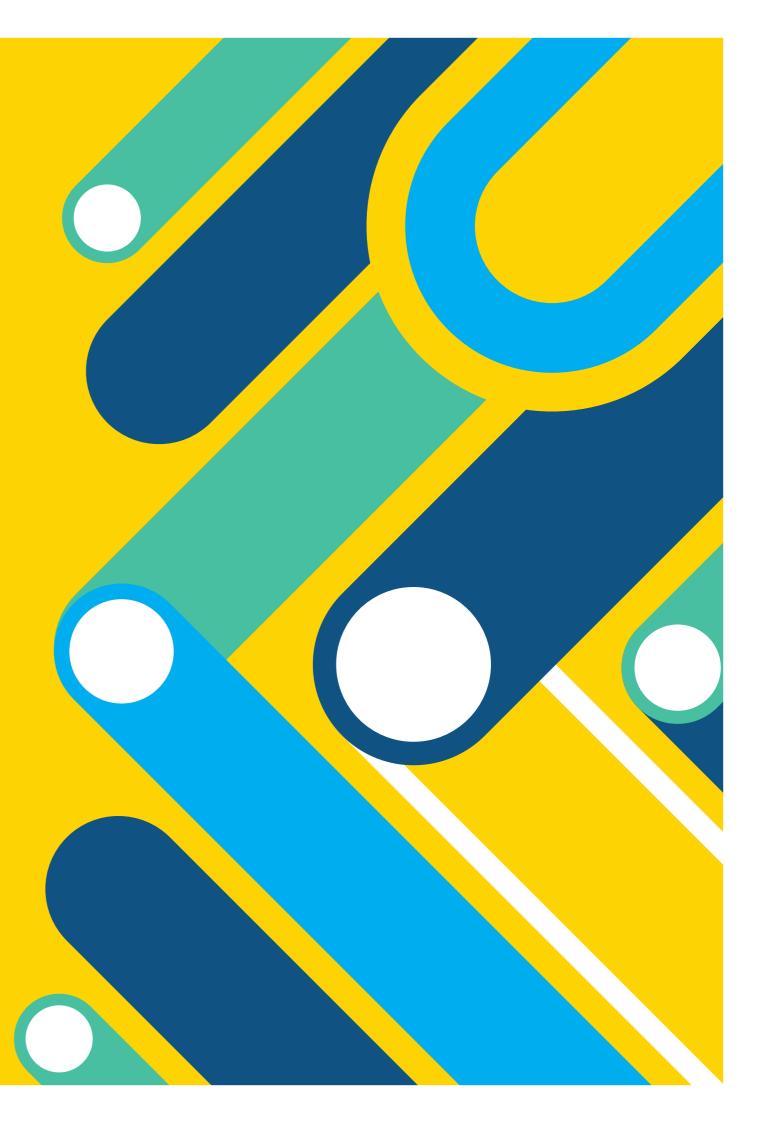


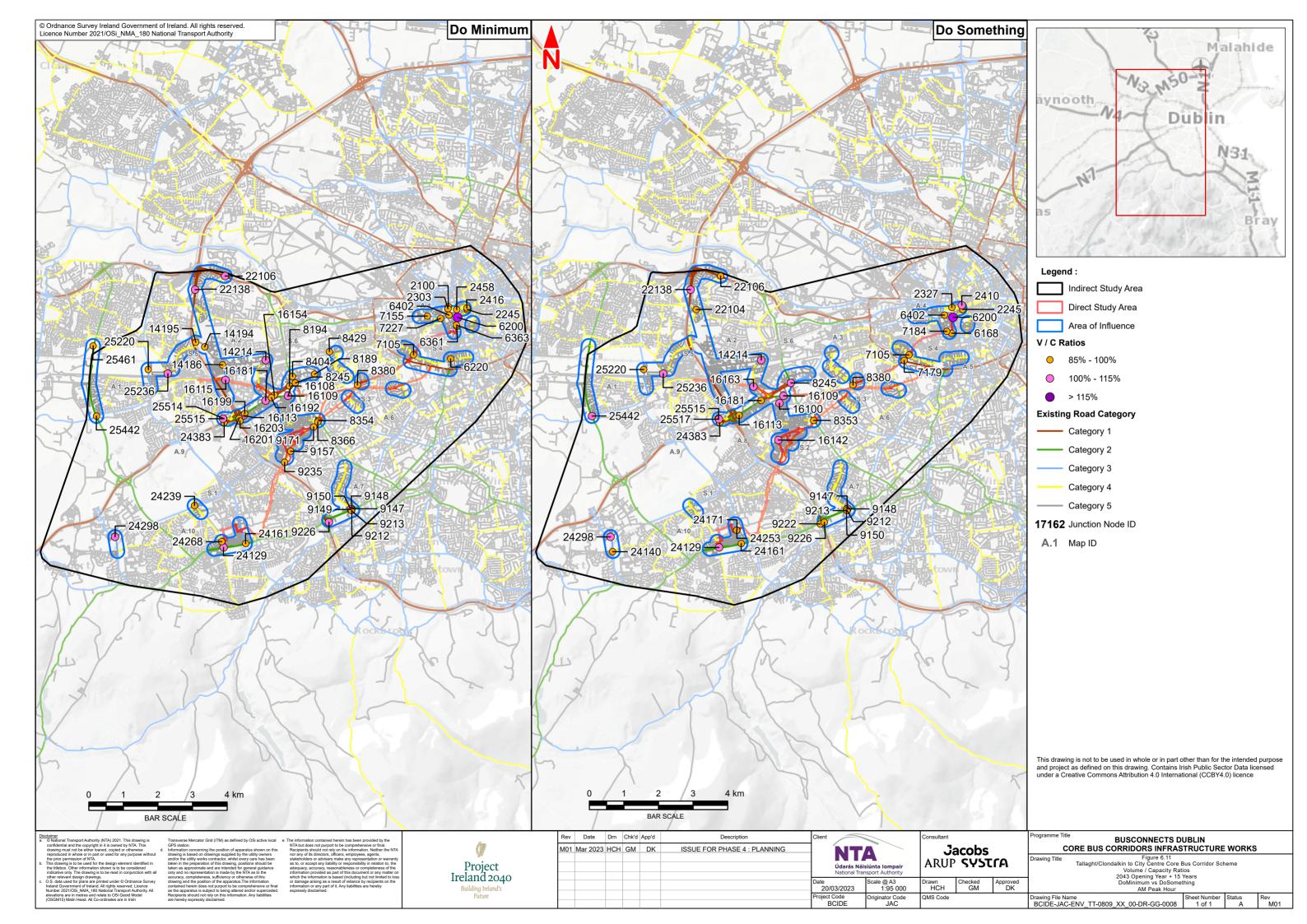




6.11 Volume/Capacity Ratios 2043 Opening Year + 15 Years DoMinimum vs DoSomething AM Peak Hour







6.12 Volume/Capacity Ratios 2043 Opening Year + 15 Years DoMinimum vs DoSomething PM Peak Hour





