

# Cork City Council



Comhairle Cathrach Chorcaí  
Cork City Council

## MacCurtain Street Public Transport Improvement Scheme

# MacCurtain Street Public Transport Improvement Scheme Schedule Of Drawings

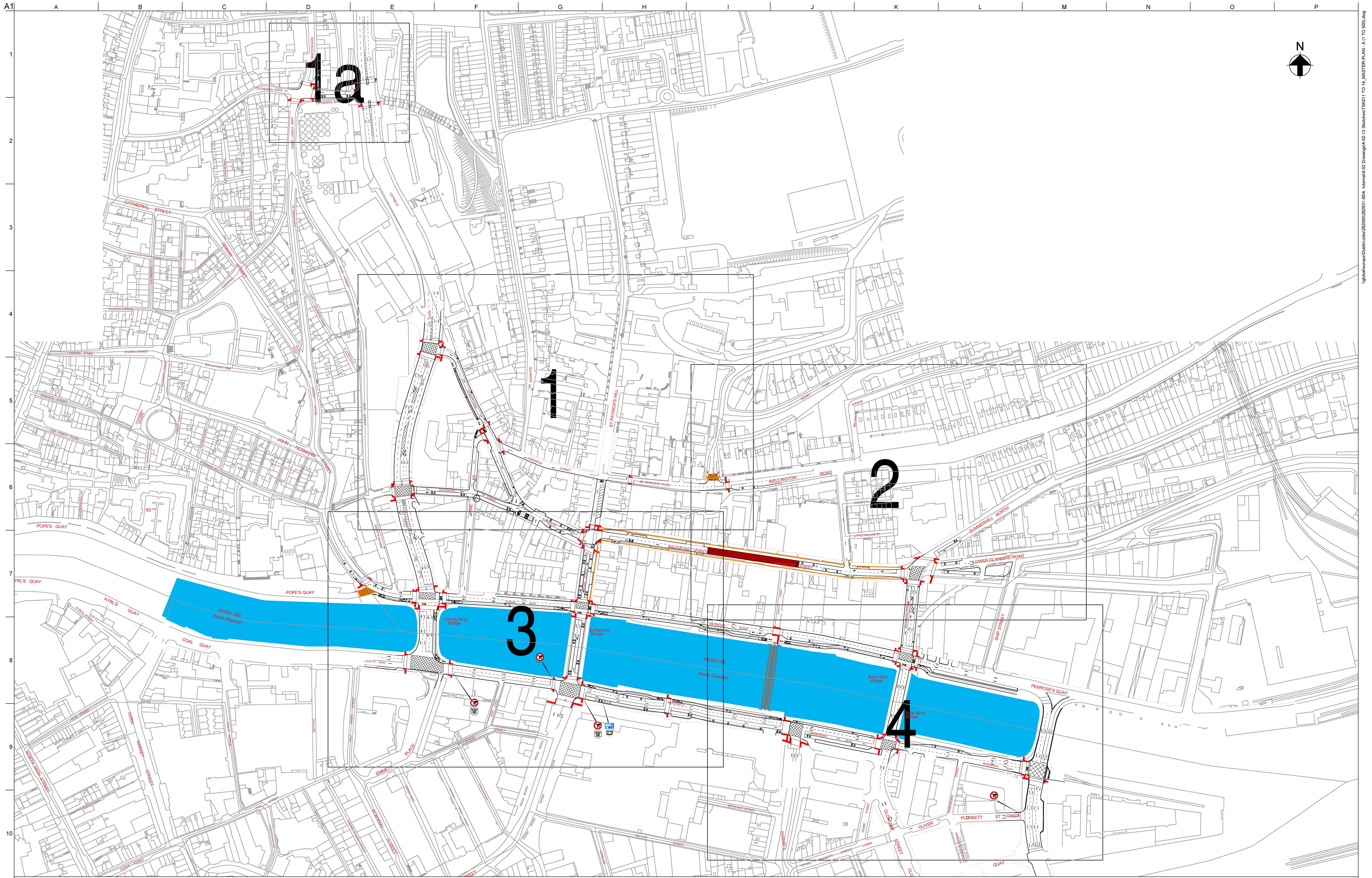
## Part VIII - Traffic Management Masterplan - Index Sheet

- Part VIII - Traffic Management Masterplan - Sheet 1 of 4
- Part VIII - Traffic Management Masterplan - Sheet 2 of 4
- Part VIII - Traffic Management Masterplan - Sheet 3 of 4
- Part VIII - Traffic Management Masterplan - Sheet 4 of 4

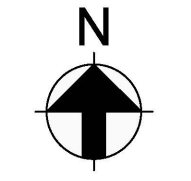
## Part VIII - Proposed Public Realm - Proposed Street Layout Keyplan

- Part VIII - Proposed Public Realm - Proposed Street Layout Sheet 1 of 3
- Part VIII - Proposed Public Realm - Proposed Street Layout Sheet 2 of 3
- Part VIII - Proposed Public Realm - Proposed Street Layout Sheet 3 of 3
- Part VIII - Proposed Public Realm - Proposed Street Sections
- Visualisations St patrick's Hill and MacCurtain Street
- Visualisations Coburg Street and Bridge Street





A1  
1  
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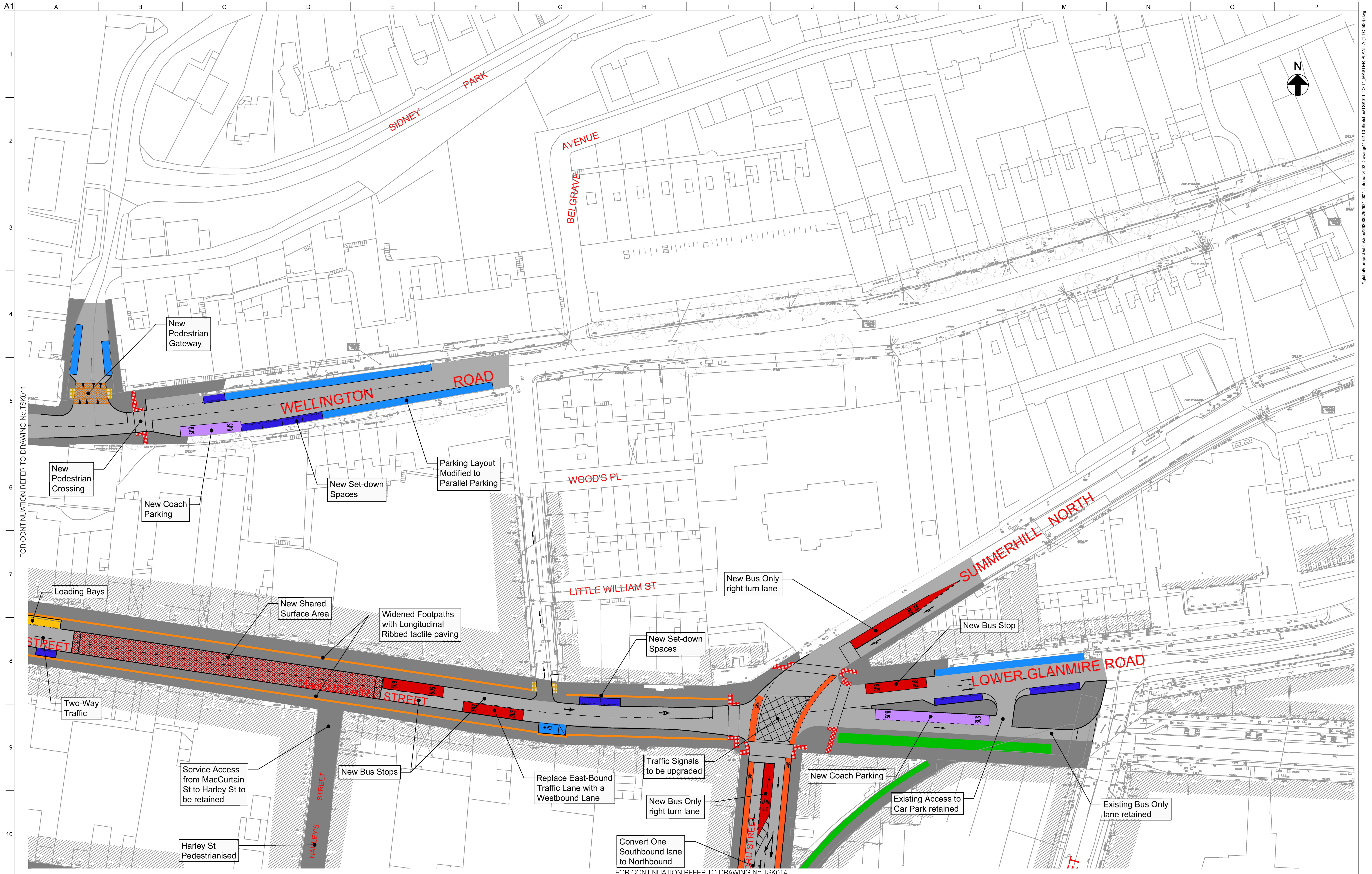
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<p>Client <b>Cork City Council</b></p> <p><b>Cork City Council</b> Comhairle Cathrach Chorcaí</p>	<p>Job Title <b>MacCurtain Street Public Transport Improvement Scheme</b></p> <p>Scale at A1: <b>NTS @ A1</b></p> <p>Discipline: <b>Consulting</b></p>	<p><b>ARUP</b></p> <p>Arup, 50 Ringsend Road Dublin, D04 T8X0 Tel +353(0)1 233 4455 Fax +353(0)1 668 3169 www.arup.ie</p>	<p>Drawing Title <b>Part VIII Traffic Management Masterplan Index Sheet</b></p> <p>Drawing Status</p> <p><b>Information</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Job No <b>262931</b></td> <td style="width: 33%;">Drawing No <b>TSK000</b></td> <td style="width: 33%;">Issue <b>SK1</b></td> </tr> </table>	Job No <b>262931</b>	Drawing No <b>TSK000</b>	Issue <b>SK1</b>												
Job No <b>262931</b>	Drawing No <b>TSK000</b>	Issue <b>SK1</b>																
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SK1	25/06/20	GMcT	TL	TL														
Issue	Date	By	Chkd	Appd														









FOR CONTINUATION REFER TO DRAWING No. TSK011

FOR CONTINUATION REFER TO DRAWING No. TSK014

- Legend**
- █ On Road Cycle Lane
  - █ Off Road Cycle Track
  - █ Parking Bays
  - █ Set Down Only Bays
  - █ Set Down / Night Time Taxi
  - █ Loading Bays
  - █ Coach Parking
  - █ Proposed Bus Lane

Do not scale

Issue	Date	By	Chkd	Appd
SK1	25/06/20	GMcT	TL	TL

Client  
Cork City Council



Cork City Council  
Comhairle Cathrach Chorcaí

Job Title  
MacCurtain Street  
Public Transport Improvement Scheme

Scale at A1  
1:500 @ A1

Discipline  
Consulting



Arup, 50 Ringsend Road  
Dublin, D04 T8X0  
Tel: +353(0)1 233 4455 Fax: +353(0)1 668 3169  
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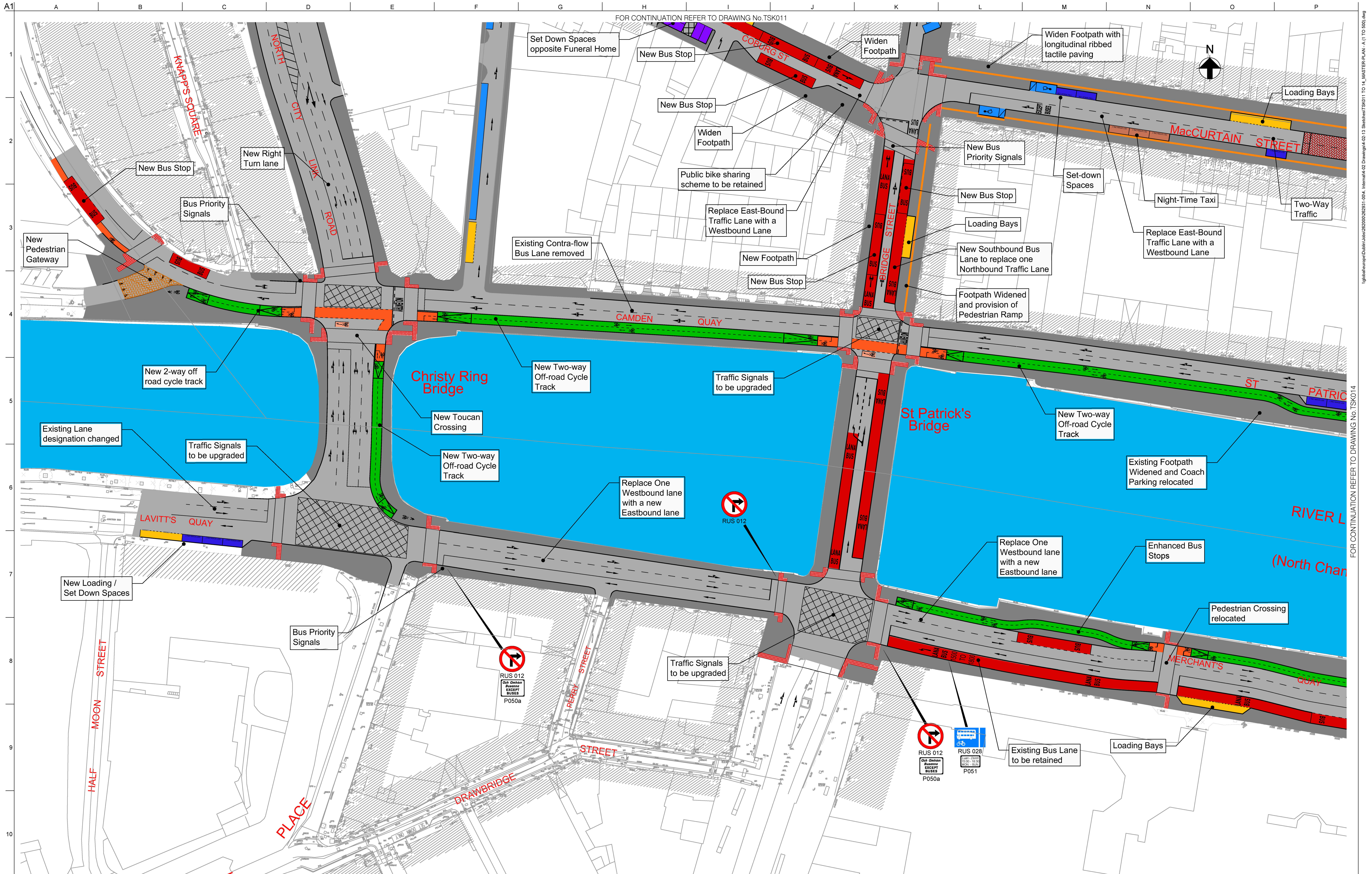
Drawing Title  
Part VIII  
Traffic Management Masterplan  
Sheet 2 of 4

Drawing Status  
**Information**

Job No <b>262931</b>	Drawing No <b>TSK012</b>	Issue <b>SK1</b>
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I:\geospatial\Dublin\262931\004\_1\Intern\4\_02 Drawings\4\_02\_13 Sheet\Part VIII Masterplan - A1 (1 TO 300).indd





- Legend**
- On Road Cycle Lane
  - Off Road Cycle Track
  - Parking Bays
  - Set Down Only Bays
  - Set Down / Night Time Taxi
  - Loading Bays
  - Coach Parking
  - Proposed Bus Lane

SK1	25/06/20	GMcT	TL	TL
Issue	Date	By	Chkd	Appd

Client  
Cork City Council



Cork City Council  
Comhairle Cathrach Chorcaí

Job Title  
MacCurtain Street  
Public Transport Improvement Scheme

Scale at A1: 1:500 @ A1

Discipline: Consulting

**ARUP**

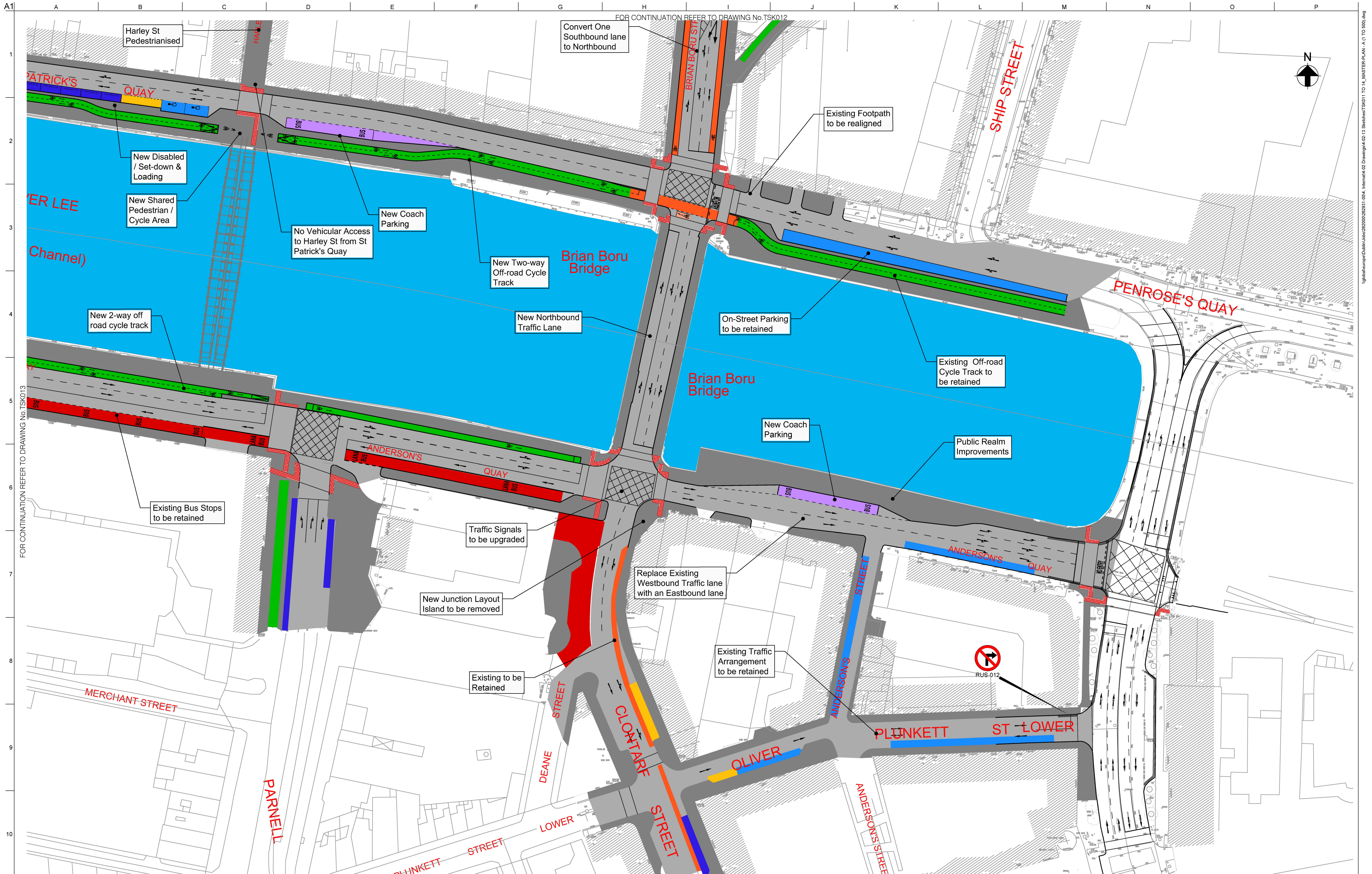
Arup, 50 Ringsend Road  
Dublin, D04 T8X0  
Tel: +353(0)1 233 4455 Fax: +353(0)1 668 3169  
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Drawing Title  
Part VIII  
Traffic Management Masterplan  
Sheet 3 of 4

Drawing Status  
**Information**

Job No <b>262931</b>	Drawing No <b>TSK013</b>	Issue <b>SK1</b>
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- Legend**
- On Road Cycle Lane
  - Off Road Cycle Track
  - Parking Bays
  - Set Down Only Bays
  - Set Down / Night Time Taxi
  - Loading Bays
  - Coach Parking
  - Proposed Bus Lane

SK1	25/06/20	GMcT	TL	TL
Issue	Date	By	Chkd	Appd

Client  
Cork City Council



**Cork City Council**  
Comhairle Cathrach Chorcaí

Job Title  
MacCurtain Street  
Public Transport Improvement Scheme

Scale at A1 1:500 @ A1

Discipline  
Consulting



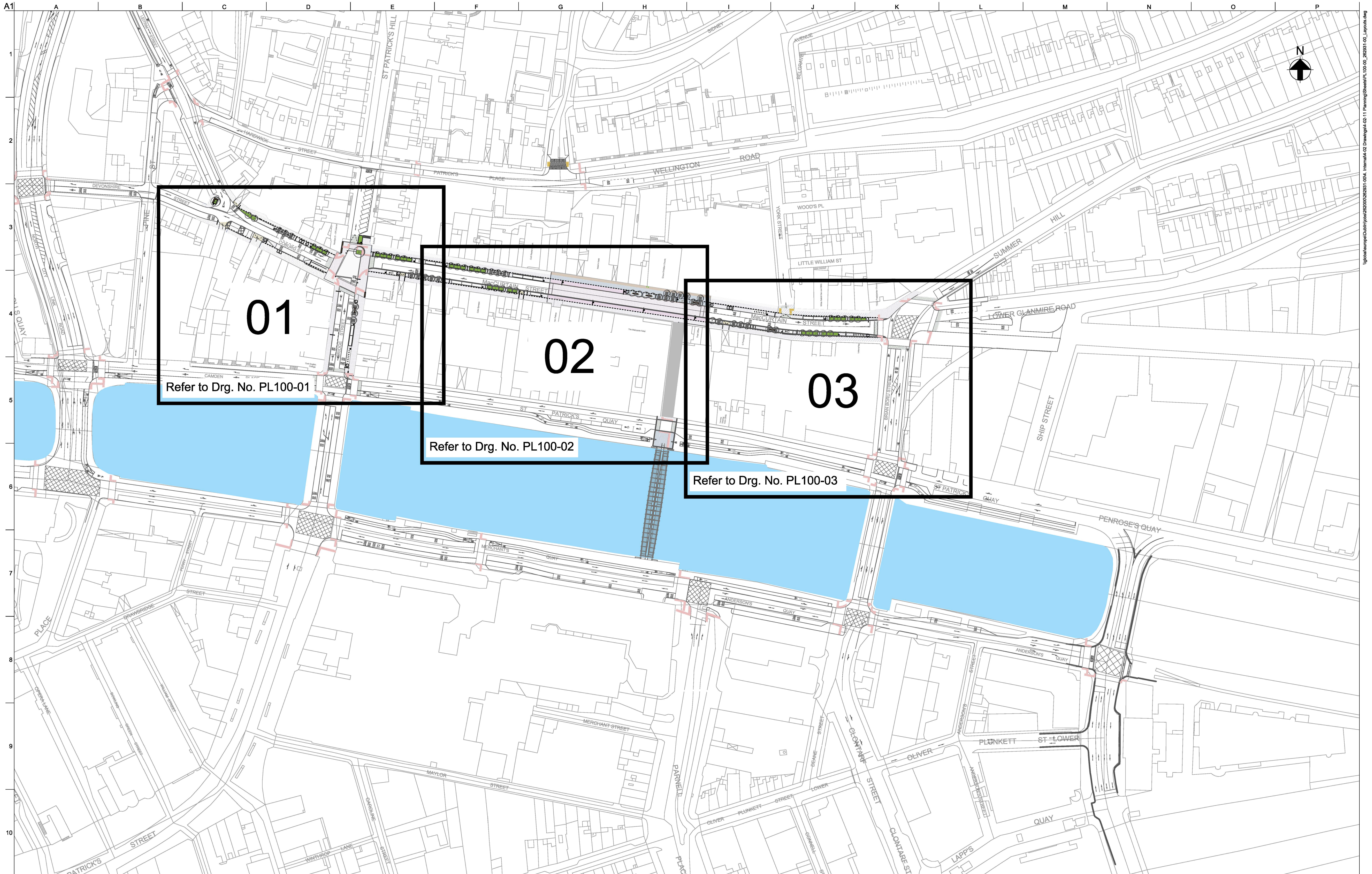
Arup, 50 Ringsend Road  
Dublin, D04 T8X0  
Tel +353(0)1 233 4455 Fax +353(0)1 668 3169  
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Drawing Title  
Part VIII  
Traffic Management Masterplan  
Sheet 4 of 4

Drawing Status  
**Information**

Job No <b>262931</b>	Drawing No <b>TSK014</b>	Issue <b>SK1</b>
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**01**  
Refer to Drg. No. PL100-01

**02**  
Refer to Drg. No. PL100-02

**03**  
Refer to Drg. No. PL100-03

**NOTES:**

- For pedestrian tactile paving location and materials please refer to traffic engineers details and specifications
- Lighting column locations are only indicative, final lighting strategy to be prepared by a lighting specialist
- The interface between pedestrian and vehicular movements will be highlighted with by a clear texture difference in the paving material. Additional measures such as 50mm raised kerbs or bollards may be considered to highlight the segregation of movements
- Final tree locations subject to detail on-site inspection before installation

PL2	25/06/20	JF	AF	TL
Suitable For Planning				
PL1	09/01/20	JF	AF	JW
Information Issue				
Issue	Date	By	Chkd	Appd

Client  
**Cork City Council**



Job Title  
**MacCurtain Street  
Part VIII  
Proposed Public Realm**

Scale at A1 1:1000 @ A1 (1:2000 @ A3)  
Discipline Transport Planning Group 1

**ARUP**

Arup, One Albert Quay,  
Cork, T12 X3N6, Ireland  
Tel +353 (0)21 422 3200 Fax +353 (0)1 668 3169  
www.arup.ie

Drawing Title  
**Proposed Street Layout**

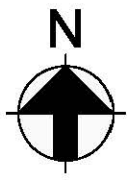
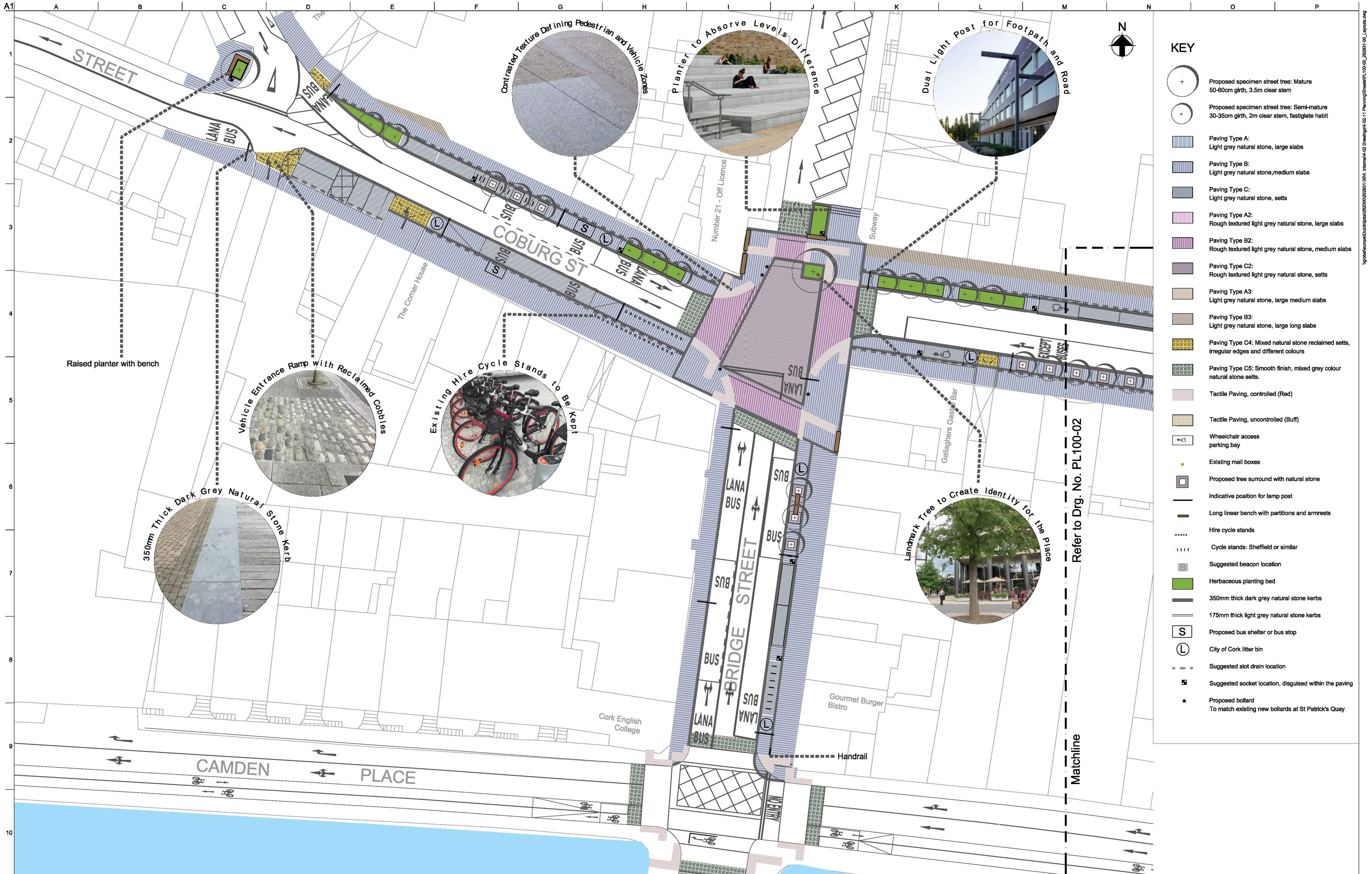
Keyplan

Drawing Status



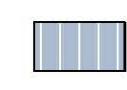
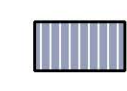

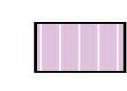
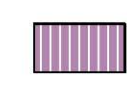
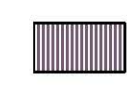
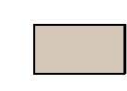

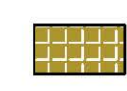
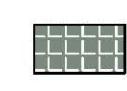

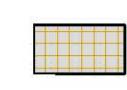









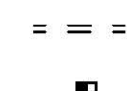






**For Planning**

Job No **262931-00** Drawing No **PL100-00** Issue **PL2**





**KEY**

-  Proposed specimen street tree: Mature 50-60cm girth, 3.5m clear stem
-  Proposed specimen street tree: Semi-mature 30-35cm girth, 2m clear stem, fastigate habit
-  Paving Type A: Light grey natural stone, large slabs
-  Paving Type B: Light grey natural stone, medium slabs
-  Paving Type C: Light grey natural stone, sets
-  Paving Type A2: Rough textured light grey natural stone, large slabs
-  Paving Type B2: Rough textured light grey natural stone, medium slabs
-  Paving Type C2: Rough textured light grey natural stone, sets
-  Paving Type A3: Light grey natural stone, large medium slabs
-  Paving Type B3: Light grey natural stone, large long slabs
-  Paving Type C4: Mixed natural stone reclaimed sets, irregular edges and different colours
-  Paving Type C5: Smooth finish, mixed grey colour natural stone sets.
-  Tactile Paving, controlled (Red)
-  Tactile Paving, uncontrolled (Buff)
-  Wheelchair access parking bay
-  Existing mail boxes
-  Proposed tree surround with natural stone
-  Indicative position for lamp post
-  Long linear bench with partitions and armrests
-  Hire cycle stands
-  Cycle stands: Sheffield or similar
-  Suggested beacon location
-  Herbaceous planting bed
-  350mm thick dark grey natural stone kerbs
-  175mm thick light grey natural stone kerbs
-  Proposed bus shelter or bus stop
-  City of Cork litter bin
-  Suggested slot drain location
-  Suggested socket location, disguised within the paving
-  Proposed bollard To match existing new bollards at St Patrick's Quay

- NOTES:**
- For pedestrian tactile paving location and materials please refer to traffic engineers details and specifications
  - Lighting column locations are only indicative, final lighting strategy to be prepared by a lighting specialist
  - The interface between pedestrian and vehicular movements will be highlighted with by a clear texture difference in the paving material. Additional measures such as 50mm raised kerbs or bollards may be considered to highlight the segregation of movements
  - Final tree locations subject to detail on-site inspection before installation

PL2	25/06/20	JF	AF	TL
Suitable For Planning				
PL1	09/01/20	JF	AF	JW
Information Issue				
Issue	Date	By	Chkd	Appd

Client  
**Cork City Council**



**Cork City Council**  
Comhairle Cathrach Chorcaí

Job Title  
**MacCurtain Street Part VIII Proposed Public Realm**

Scale at A1: 1:250 @ A1 (1:500 @ A3)

Discipline: Transport Planning Group 1

**ARUP**

Arup, One Albert Quay,  
Cork, T12 XN60, Ireland  
Tel +353 (0)21 422 3200 Fax +353 (0)1 668 3160  
www.arup.ie

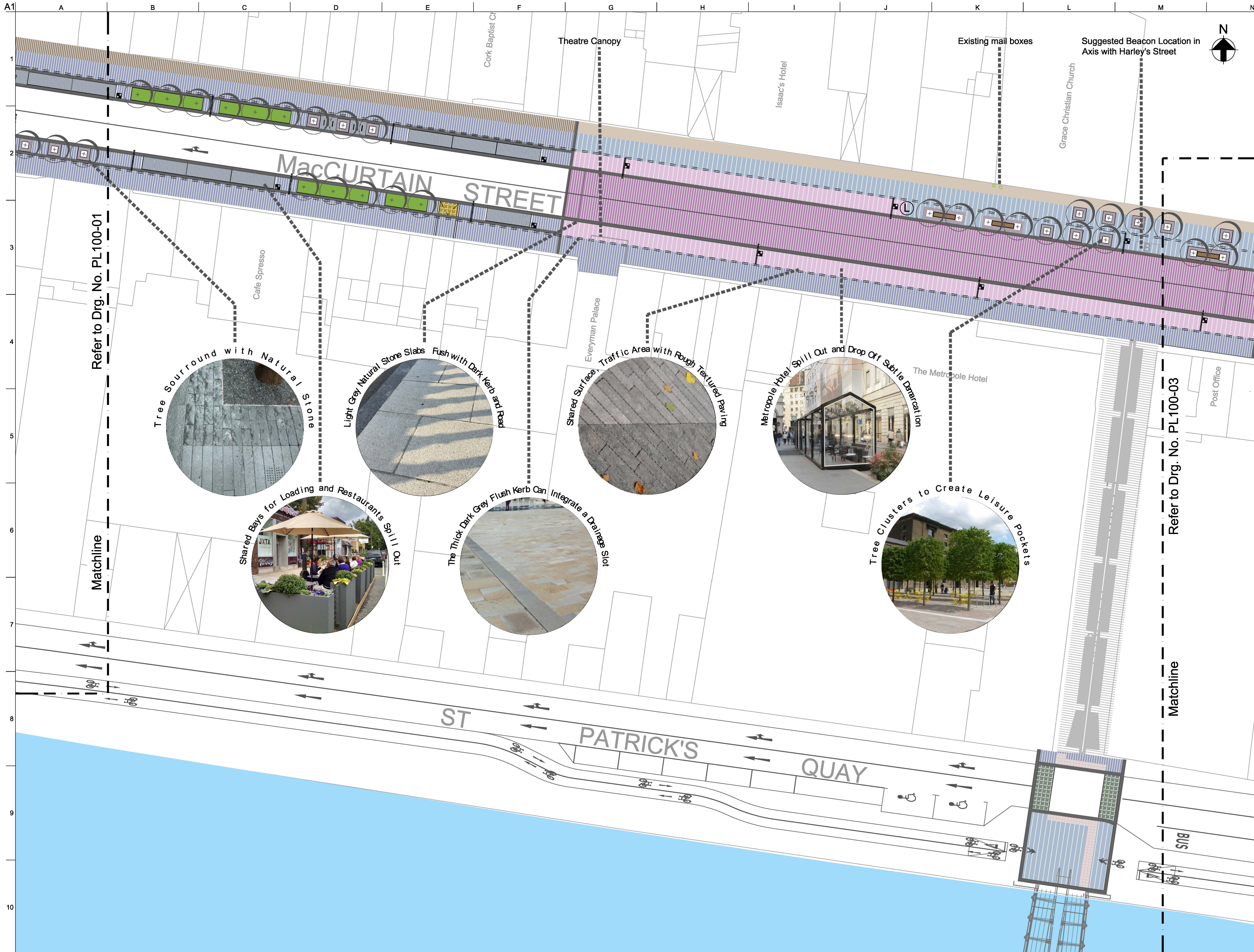
Drawing Title  
**Proposed Street Layout**

Sheet 01 of 03

Drawing Status  
**For Planning**

Job No <b>262931-00</b>	Drawing No <b>PL100-01</b>	Issue <b>PL2</b>
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### KEY

- Proposed specimen street tree: Mature 50-60cm girth, 3.5m clear stem
- Proposed specimen street tree: Semi-mature 30-35cm girth, 2m clear stem, fastigiate habit
- Paving Type A: Light grey natural stone, large slabs
- Paving Type B: Light grey natural stone, medium slabs
- Paving Type C: Light grey natural stone, sets
- Paving Type A2: Rough textured light grey natural stone, large slabs
- Paving Type B2: Rough textured light grey natural stone, medium slabs
- Paving Type C2: Rough textured light grey natural stone, sets
- Paving Type A3: Light grey natural stone, large medium slabs
- Paving Type B3: Light grey natural stone, large long slabs
- Paving Type C4: Mixed natural stone reclaimed sets, irregular edges and different colours
- Paving Type C5: Smooth finish, mixed grey colour natural stone sets.
- Tactile Paving, controlled (Red)
- Tactile Paving, uncontrolled (Buff)
- Wheelchair access parking bay
- Existing mail boxes
- Proposed tree surround with natural stone
- Indicative position for lamp post
- Long linear bench with partitions and armrests
- Hire cycle stands
- Cycle stands: Sheffield or similar
- Suggested beacon location
- Herbaceous planting bed
- 350mm thick dark grey natural stone kerbs
- 175mm thick light grey natural stone kerbs
- Proposed bus shelter or bus stop
- City of Cork litter bin
- Suggested slot drain location
- Suggested socket location, disguised within the paving
- Proposed bollard
- To match existing new bollards at St Patrick's Quay

- NOTES:**
- For pedestrian tactile paving location and materials please refer to traffic engineers details and specifications
  - Lighting column locations are only indicative, final lighting strategy to be prepared by a lighting specialist
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PL2	25/06/20	JF	AF	TL
Suitable For Planning				
PL1	09/01/20	JF	AF	JW
Information Issue				
Issue	Date	By	Chkd	Appd

Client  
**Cork City Council**

**Cork City Council**  
Comhairle Cathrach Chorcaí

Job Title  
**MacCurtain Street Part VIII Proposed Public Realm**

Scale at A1: 1:250 @ A1 (1:500 @ A3)

Discipline: Transport Planning Group 1

Arup, One Albert Quay,  
Cork, T12 X8N6, Ireland  
Tel +353 (0)21 422 3200 Fax +353 (0)1 668 3169  
www.arup.ie

Drawing Title  
**Proposed Street Layout**

Sheet 02 of 03

Drawing Status  
**For Planning**

Job No <b>262931-00</b>	Drawing No <b>PL100-02</b>	Issue <b>PL2</b>
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### KEY

- Proposed specimen street tree: Mature 50-60cm girth, 3.5m clear stem
- Proposed specimen street tree: Semi-mature 30-35cm girth, 2m clear stem, fastigate habit
- Paving Type A: Light grey natural stone, large slabs
- Paving Type B: Light grey natural stone, medium slabs
- Paving Type C: Light grey natural stone, sets
- Paving Type A2: Rough textured light grey natural stone, large slabs
- Paving Type B2: Rough textured light grey natural stone, medium slabs
- Paving Type C2: Rough textured light grey natural stone, sets
- Paving Type A3: Light grey natural stone, large medium slabs
- Paving Type B3: Light grey natural stone, large long slabs
- Paving Type C4: Mixed natural stone reclaimed sets, irregular edges and different colours
- Paving Type C5: Smooth finish, mixed grey colour natural stone sets.
- Tactile Paving, controlled (Red)
- Tactile Paving, uncontrolled (Buff)
- Wheelchair access parking bay
- Existing mail boxes
- Proposed tree surround with natural stone
- Indicative position for lamp post
- Long linear bench with partitions and armrests
- Hire cycle stands
- Cycle stands: Sheffield or similar
- Suggested beacon location
- Herbaceous planting bed
- 350mm thick dark grey natural stone kerbs
- 175mm thick light grey natural stone kerbs
- Proposed bus shelter or bus stop
- City of Cork litter bin
- Suggested slot drain location
- Suggested socket location, disguised within the paving
- Proposed bollard
- To match existing new bollards at St Patrick's Quay

**NOTES:**

- For pedestrian tactile paving location and materials please refer to traffic engineers details and specifications
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- Final tree locations subject to detail on-site inspection before installation

PL2	25/06/20	JF	AF	TL
Suitable For Planning				
PL1	09/01/20	JF	AF	JW
Information Issue				
Issue	Date	By	Chkd	Appd

Client  
**Cork City Council**

Cork City Council  
Comhairle Cathrach Chorcaí

Job Title  
**MacCurtain Street Part VIII Proposed Public Realm**

Scale at A1 1:250 @ A1 (1:500 @ A3)

Discipline  
Transport Planning Group 1

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Cork, T12 X8N6, Ireland  
Tel +353 (0)21 422 3200 Fax +353 (0)1 668 3169  
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Drawing Title  
**Proposed Street Layout**

Sheet 03 of 03

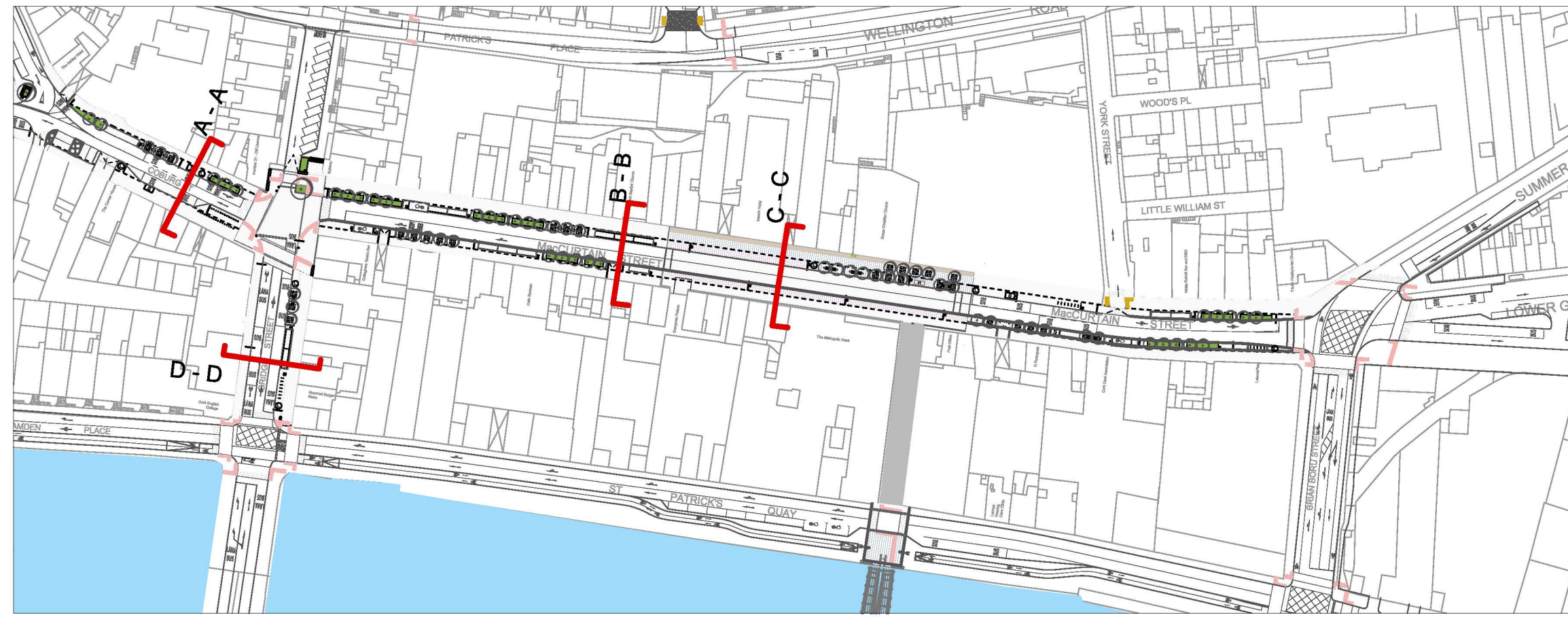
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**For Planning**

Job No  
**262931-00**

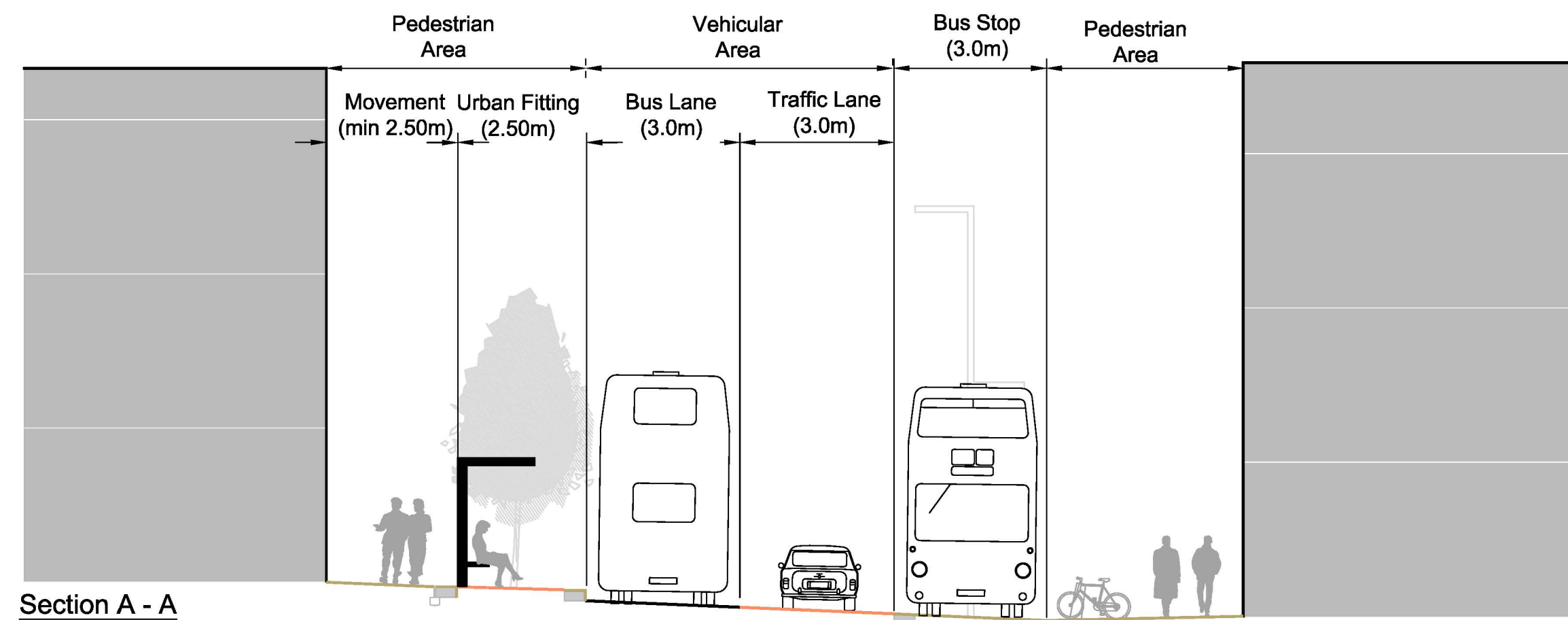
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Issue  
**PL2**

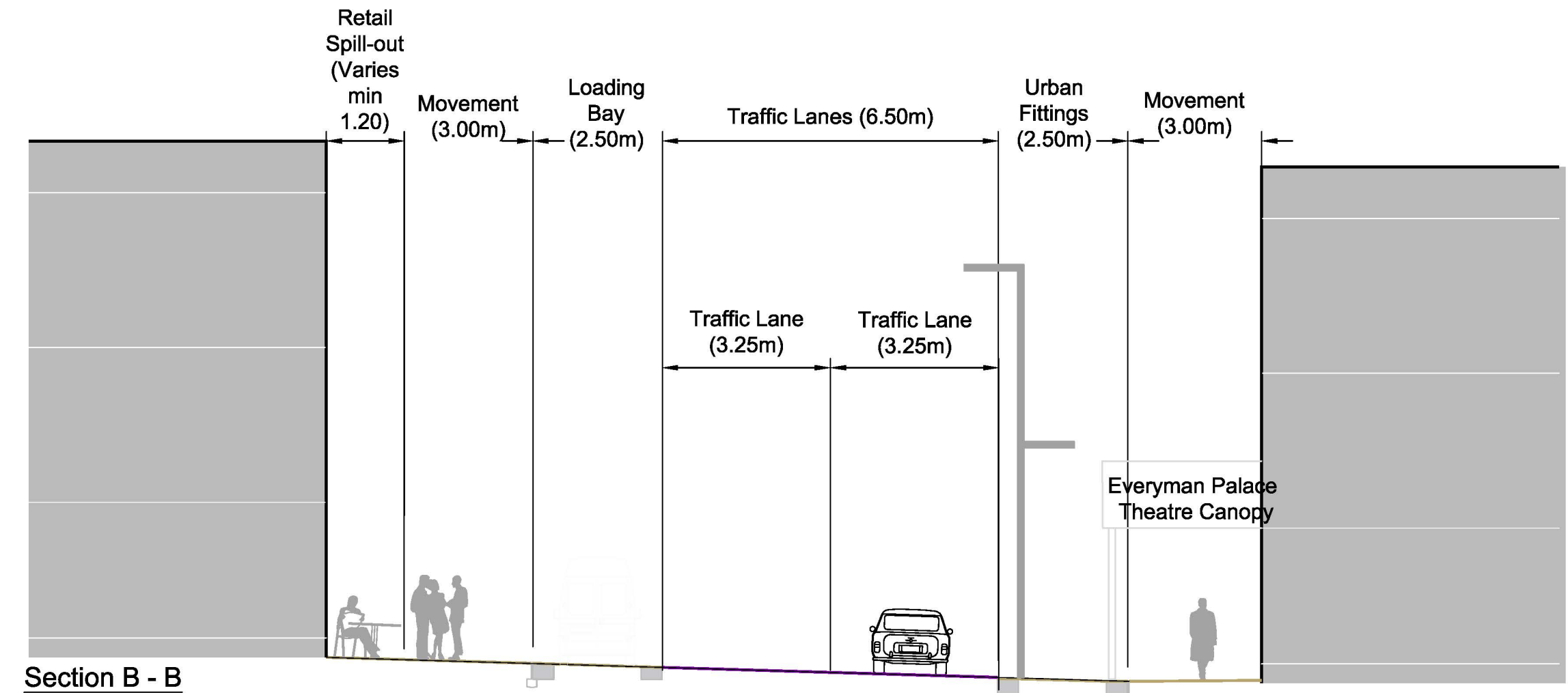




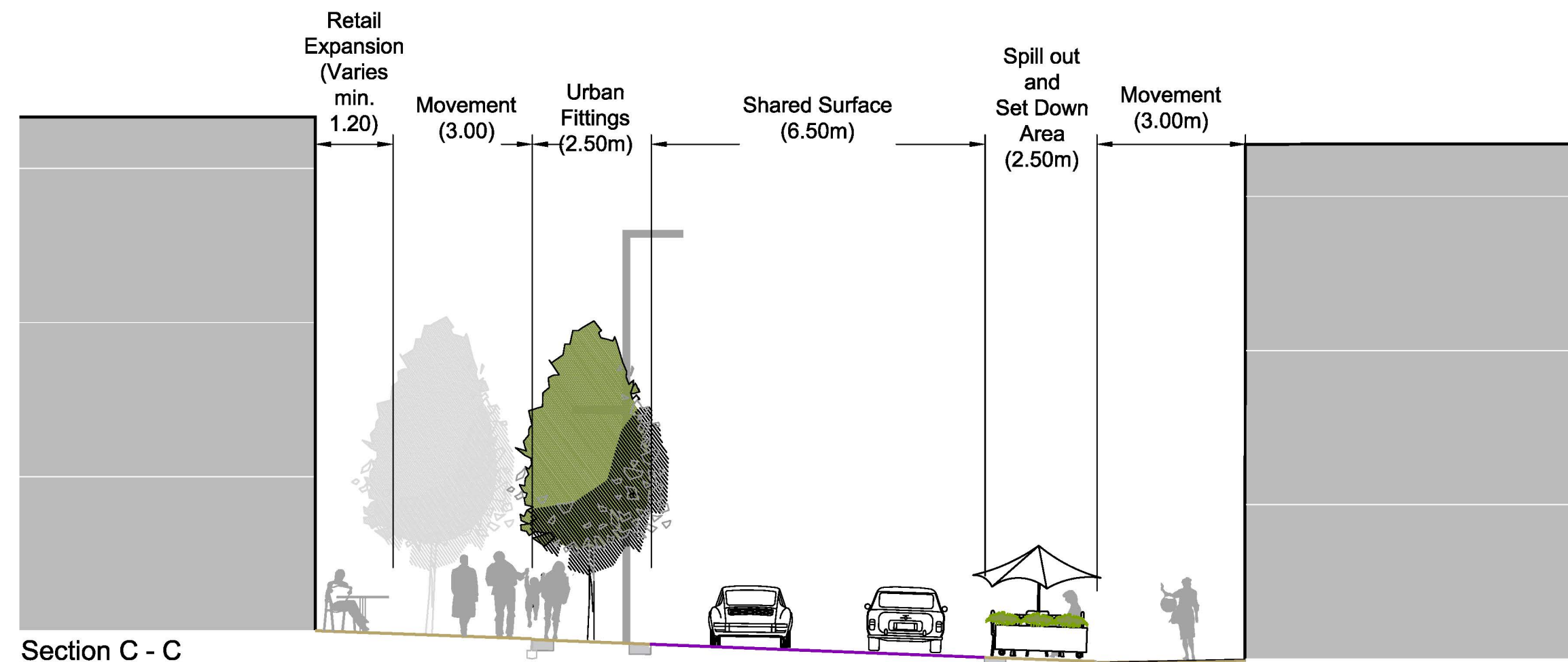
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NTS



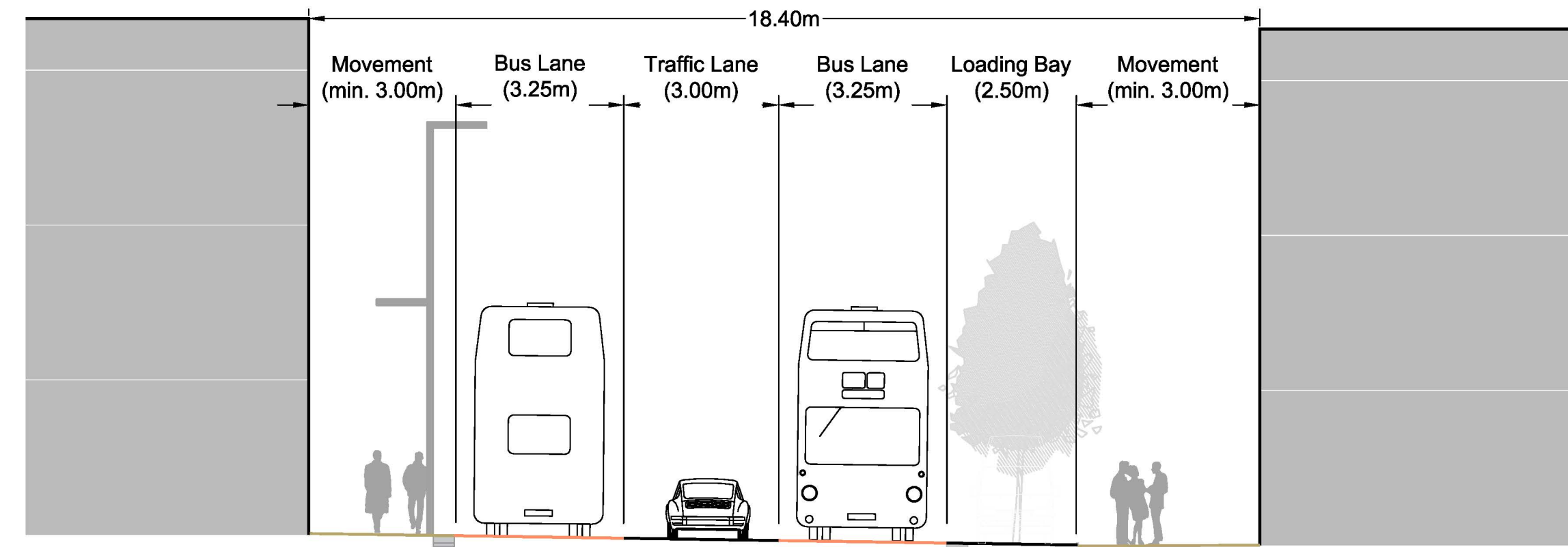
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Coburg Street  
Scale 1:50 @ A1, 1:100 @ A3



Section B - B  
MacCurtain Street  
Scale 1:100 @ A1, 1:200 @ A3



Section C - C  
MacCurtain Street  
Scale 1:100 @ A1, 1:200 @ A3



Section D - D  
Bridge Street  
Scale 1:100 @ A1, 1:200 @ A3

PL2	25/06/20	JF	AF	TL
Suitable For Planning				
PL1	09/01/20	JF	AF	JW
Information Issue				
Issue	Date	By	Chkd	Appd

Client  
Cork City Council



Job Title  
MacCurtain Street  
Part VIII  
Proposed Public Realm

Scale at A1 1:100 @ A1 (1:200 @ A3)  
Discipline Transport Planning Group 1

**ARUP**

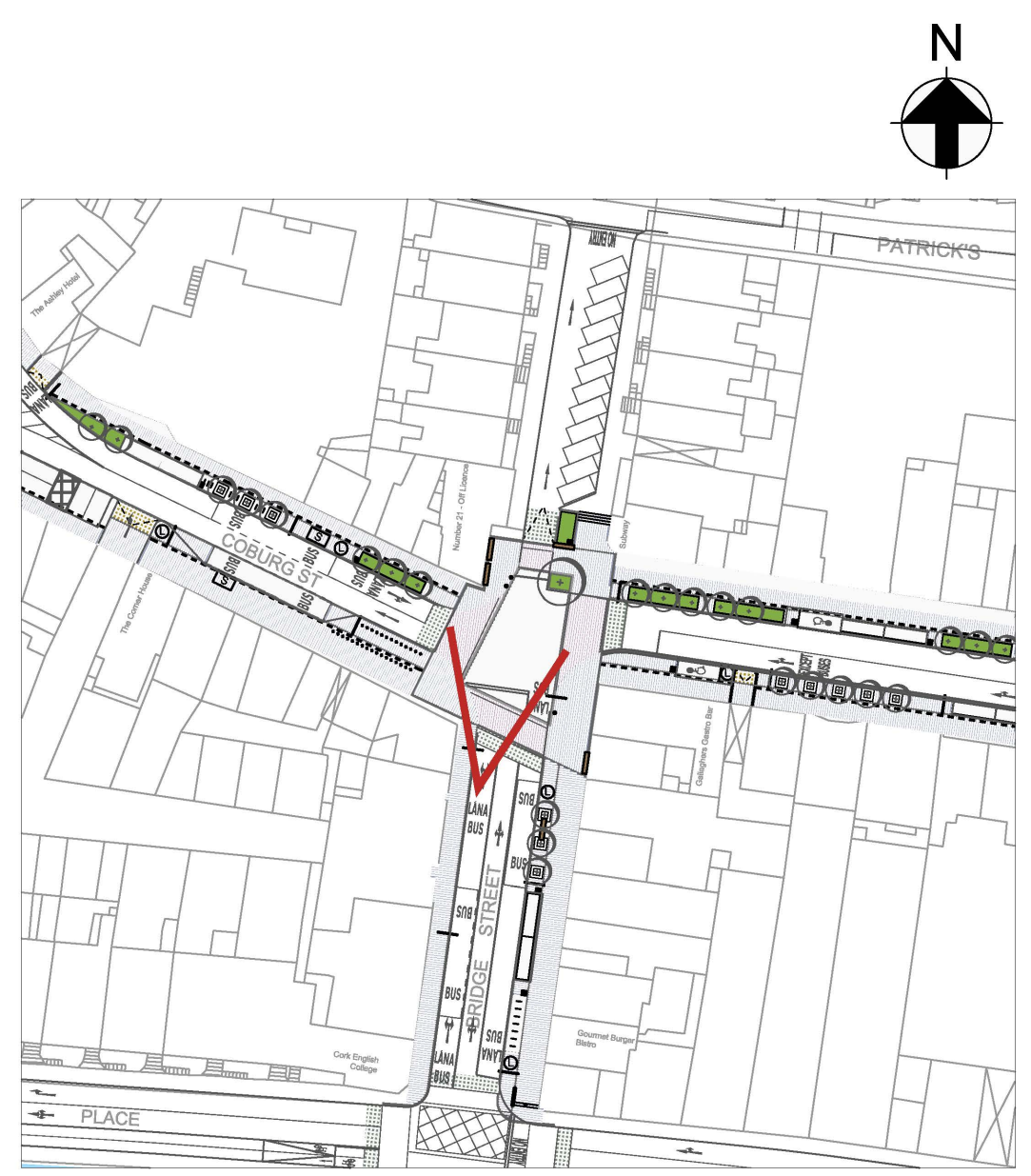
Arup, One Albert Quay,  
Cork, T12 X3N6, Ireland  
Tel +353 (0)21 422 3200 Fax +353 (0)1 668 3169  
www.arup.ie

Drawing Title  
Proposed Street Sections

Drawing Status  
**For Planning**

Job No <b>262931-00</b>	Drawing No <b>PL100-10</b>	Issue <b>PL2</b>
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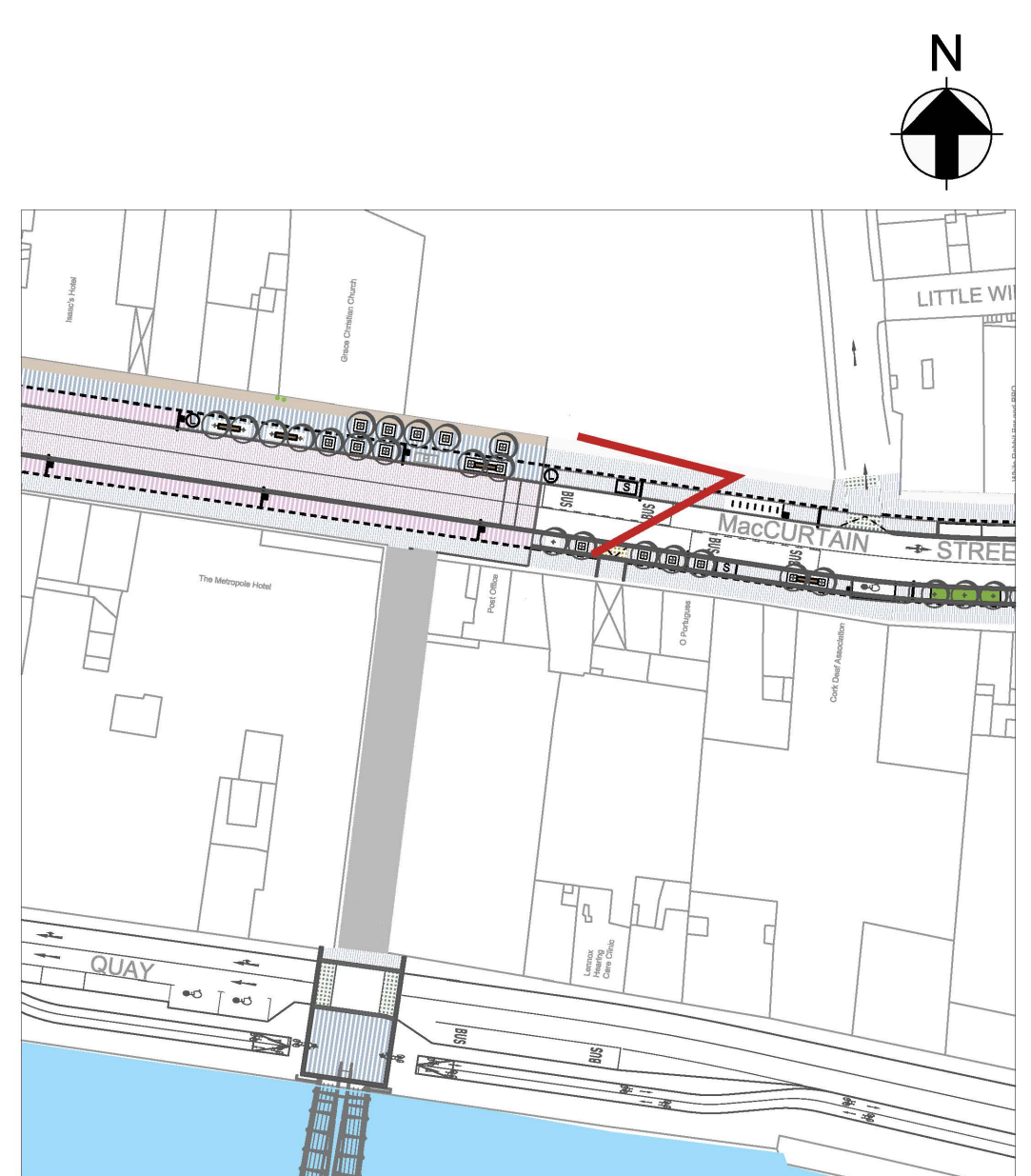
Key Plan: View A



VIEW A : Existing St Patrick's Hill Street



VIEW A : Proposed St Patrick's Hill Street



Key Plan: View B



VIEW B : Existing MacCurtain Street



VIEW B : Proposed MacCurtain Street

PL2	25/06/20	JF	AF	TL
Suitable For Planning				
PL1	09/01/20	JF	AF	JW
Information Issue				
Issue	Date	By	Chkd	Appd

Client  
Cork City Council



Cork City Council  
Comhairle Cathrach Chorcaí

Job Title  
MacCurtain Street  
Part VIII  
Proposed Public Realm

Scale at A1 NTS

Discipline  
Transport Planning Group 1



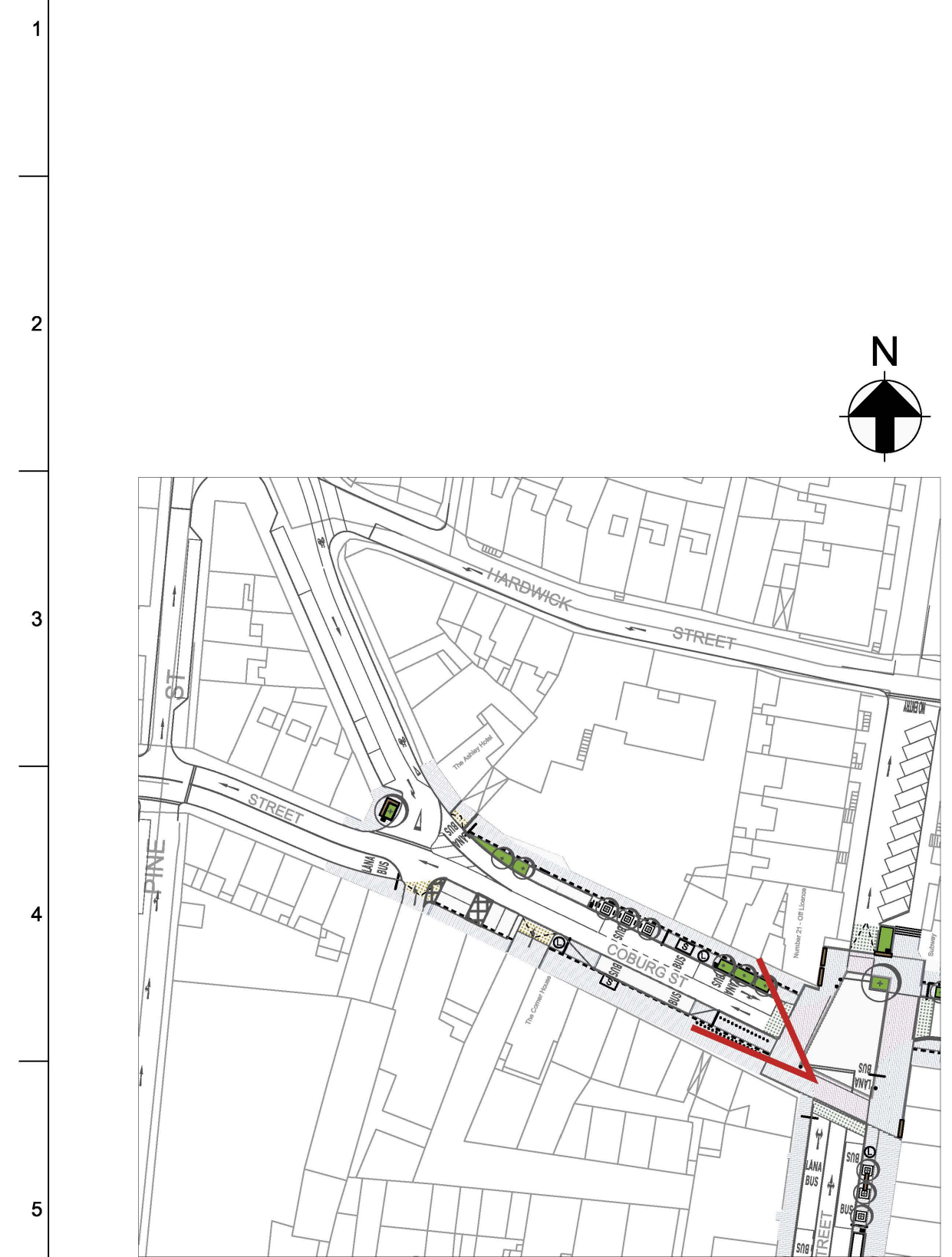
Arup, One Albert Quay,  
Cork, T12 XBN6, Ireland  
Tel: +353 (0)21 422 3200 Fax: +353 (0)1 668 3169  
www.arup.ie

Drawing Title  
Visualisations A and B  
St Patrick's Hill Street &  
MacCurtain Street

Drawing Status  
**For Planning**

Job No <b>262931-00</b>	Drawing No <b>PL100-20</b>	Issue <b>PL2</b>
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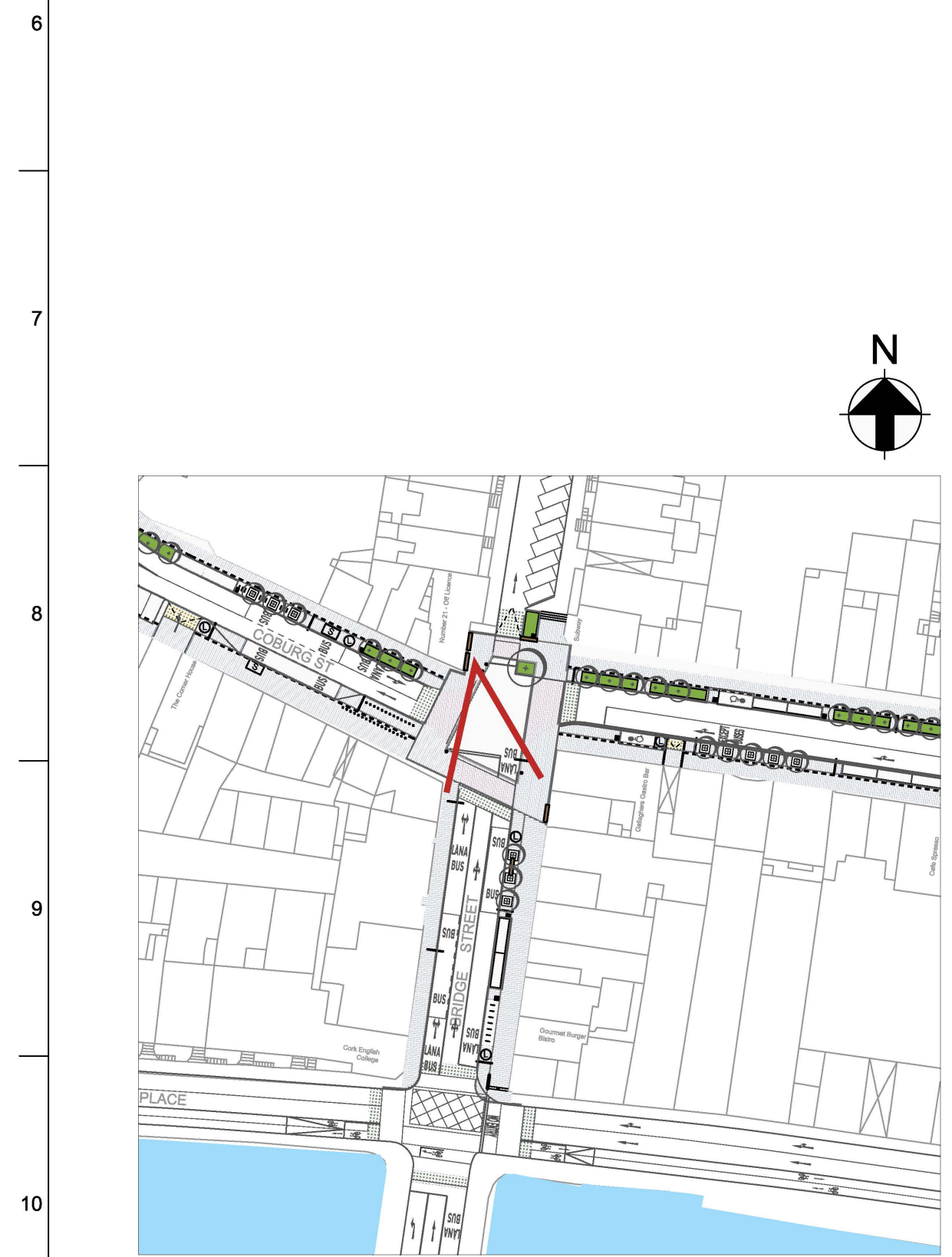
Key Plan: View C



VIEW C : Existing Coburg Street



VIEW C : Proposed Coburg Street



Key Plan: View D



VIEW D : Existing Bridge Street



VIEW D : Proposed Bridge Street

PL2	25/06/20	JF	AF	TL
Suitable For Planning				
PL1	09/01/20	JF	AF	JW
Information Issue				
Issue	Date	By	Chkd	Appd

Client  
Cork City Council



Cork City Council  
Comhairle Cathrach Chorcaí

Job Title  
MacCurtain Street  
Part VIII  
Proposed Public Realm

Scale at A1 NTS

Discipline  
Transport Planning Group 1



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Drawing Title  
Visualisations C and D  
Coburg Street &  
Bridge Street

Drawing Status  
**For Planning**

Job No  
**262931-00**

Drawing No  
**PL100-21**

Issue  
**PL2**