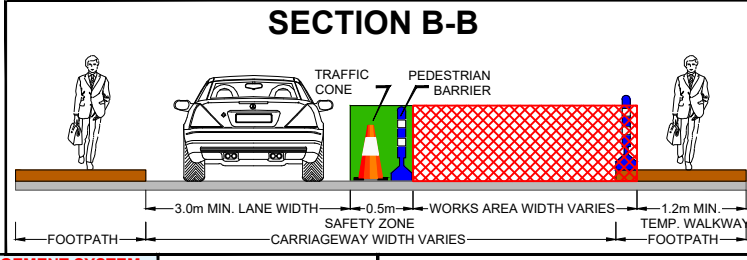
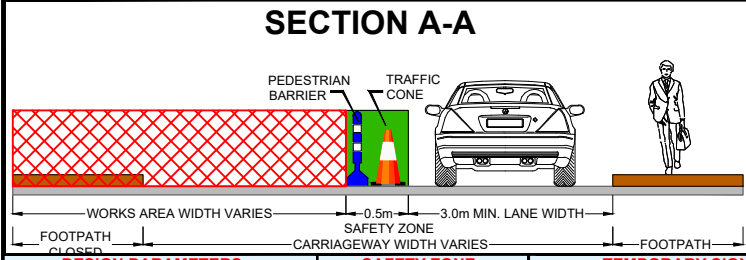
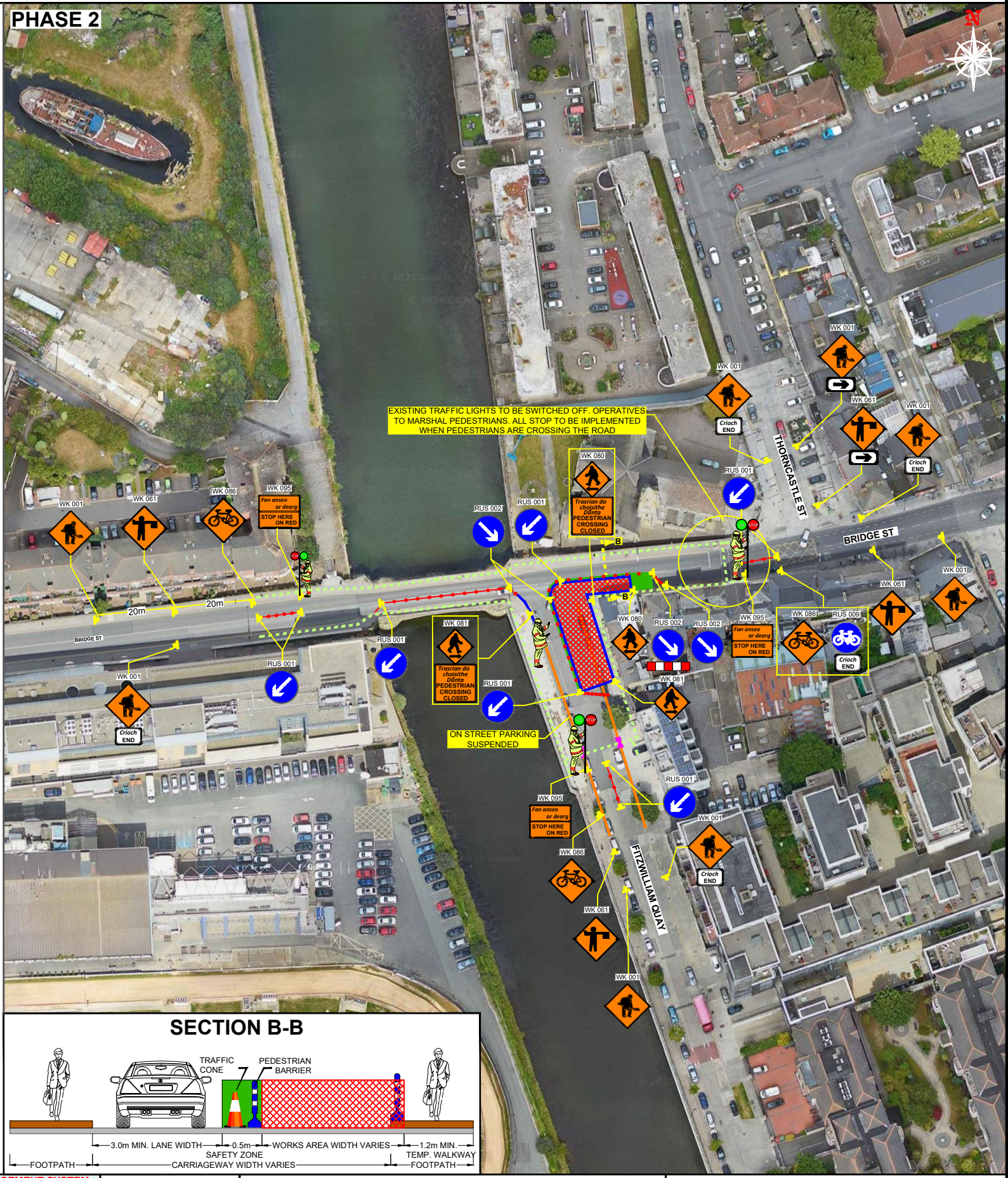
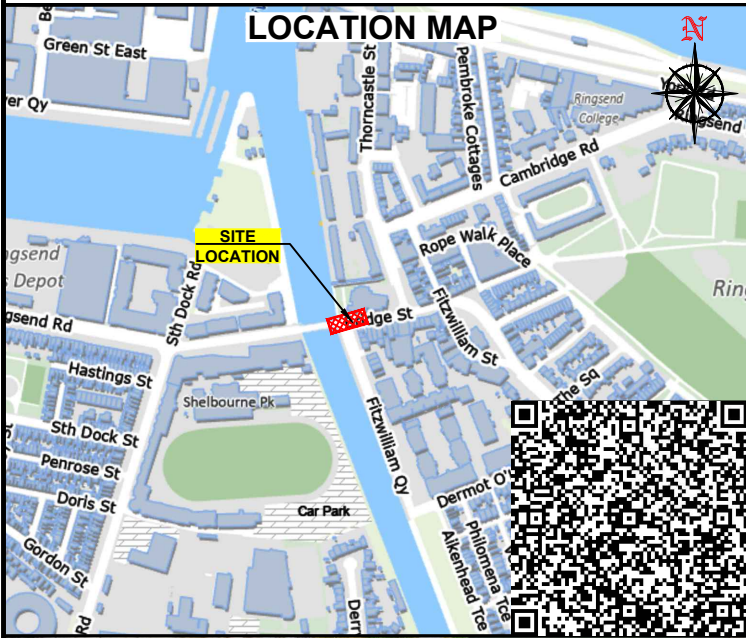


BRIDGE ST, DUBLIN SOUTHSIDE, CO. DUBLIN - CIVIL WORKS



| DESIGN PARAMETERS | | | | SAFETY ZONE | | | TEMPORARY SIGNS | | | CONE SPACING AND SIZE | | | | RATE OF TAPER | | LAMP SPACING | | TRAFFIC MANAGEMENT SYSTEM | | |
|-------------------|----------------|--------------------|---------------------|------------------|-------------|--------------|-----------------|--------|----------------|-----------------------|------------------|-----------|------------------|------------------|-------------------|--------------|------------------|---------------------------|-----------------------|---------------------------|
| Road Lvl(Sub) | Roadworks Type | Speed Limit (km/h) | Min. Lane Width (m) | Longitudinal (m) | Lateral (m) | Set Back (m) | Distance (m) | Number | Min. Size (mm) | Sign Visibility (m) | Longitudinal (m) | At Tapers | Min. Height (mm) | Taper at H/S (m) | Taper at Lane (m) | At Tapers | Longitudinal (m) | Method | Coned Area Length (m) | Max. Traffic Flow (veh/h) |
| 1 (i) | A | 30 | 3.00 | 0.5 | 0.5 | - | 10 | 2 | 450 | 25 | 3 | 1 | 750 | 45° | 45° | 3 | 6 | Stop & Go | 500 | 840 |
| 1 (iii) | A | 50 | 3.00 | 5 | 0.5 | - | 20 | 2 | 600 | 50 | 3 | 1 | 750 | 45° | 45° | 6 | 6 | Stop & Go | 500 | 840 |

| NOTES: | | | | | | | | | | | | |
|---|--|---|--|---|--|--|--|---|---|--|--|---|
| 1) ALL INFORMATION CONTAINED IN THIS DRAWING SHOULD BE CHECKED AND VERIFIED BY CONTRACTOR PRIOR TO ANY STAGE OF CONSTRUCTION. | 2) ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS AND ARE TO BE INCLUDED IN THE SITE-SPECIFIC SAFETY & HEALTH PLAN. | 3) A SITE-SPECIFIC RISK ASSESSMENT SHALL BE CONDUCTED PRIOR TO IMPLEMENTING THE TEMPORARY TRAFFIC MANAGEMENT PLAN TO ENSURE THAT THE ACTUAL SITE CONDITIONS ALIGN WITH THOSE CONSIDERED DURING THE DESIGN PHASE FOLLOWING SUBMISSION. | 4) CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROVISION OF RAMP ACCESS AT ANY CHANGE IN ROAD SURFACE LEVEL WHERE TRAFFIC RUNS ON A TEMPORARY SURFACE. | 5) ALL TRAFFIC MANAGEMENT PLAN MAY ONLY BE IMPLEMENTED BY A TTOS WHO MUST CARRY OUT A RISK ASSESSMENT BEFORE IMPLEMENTATION. TTOS MUST BE IN POSSESSION OF CSCS CARD 'SIGNING, LIGHTNING AND GUARDING AT ROAD WORKS' CONSTRUCTION REGULATIONS 2006. | 6) EXACT SIGNS POSITIONS TO BE AGREED ON SITE. | 7) ACCESS TO BE MAINTAINED TO ALL DWELLINGS / BUSINESSES AT ALL TIMES. | 8) SITE INSPECTIONS AND MAINTENANCE OF THE TRAFFIC MANAGEMENT LAYOUT IS TO BE CONDUCTED ON A DAILY BASIS TO ENSURE THE SAFETY AND INTEGRITY OF THE DESIGN. | 9) ALL TEMPORARY FOOTWAYS MUST HAVE A GOOD QUALITY, EVEN SURFACE AND BE MAINTAINED FREE FROM OBSTRUCTION. | 10) PEDESTRIANS TO BE PROTECTED FROM WORKS AREA BY PEDESTRIAN BARRIER SYSTEM. | 11) TM OPERATIVES TO MANAGE SITE ACCESS/EGRESS AND MARSHAL PEDESTRIANS DURING WORKS HOURS. | 12) ALL STOP TO BE IMPLEMENTED WHEN PEDESTRIANS ARE CROSSING THE ROAD. | 13) EXISTING TRAFFIC LIGHTS TO BE SWITCHED OFF. |

| LEGEND | |
|--------|------------------------------------|
| | - TRAFFIC CONES |
| | - SIGN LOCATION |
| | - WORKS AREA |
| | - SAFETY ZONE |
| | - PEDESTRIAN BARRIER |
| | - PEDESTRIAN ROUTE |
| | - SUSPENDED PARKING |
| | - PEDESTRIAN RAMP/MAT OR DROP KERB |

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DESIGNED: VB **SCALE:** NTS
DRAWN: VB **DATE:** 22-10-2025
VERIFIED: SS
APPROVED: SS

PROJECT TITLE: BRIDGE ST, DUBLIN SOUTHSIDE, CO. DUBLIN
DRAWING NAME: CIVIL WORKS
STAGE: CONSTRUCTION

Rev. No.: 3 **Rev. Date:** 22-10-2025
 1. Amended works area & changed method to T/L's.
 2. Amended works area.
 3. Amended works area.

CLIENT: CAIRN

DWG. No.: JC 7620-00-04 **REV:** 3

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