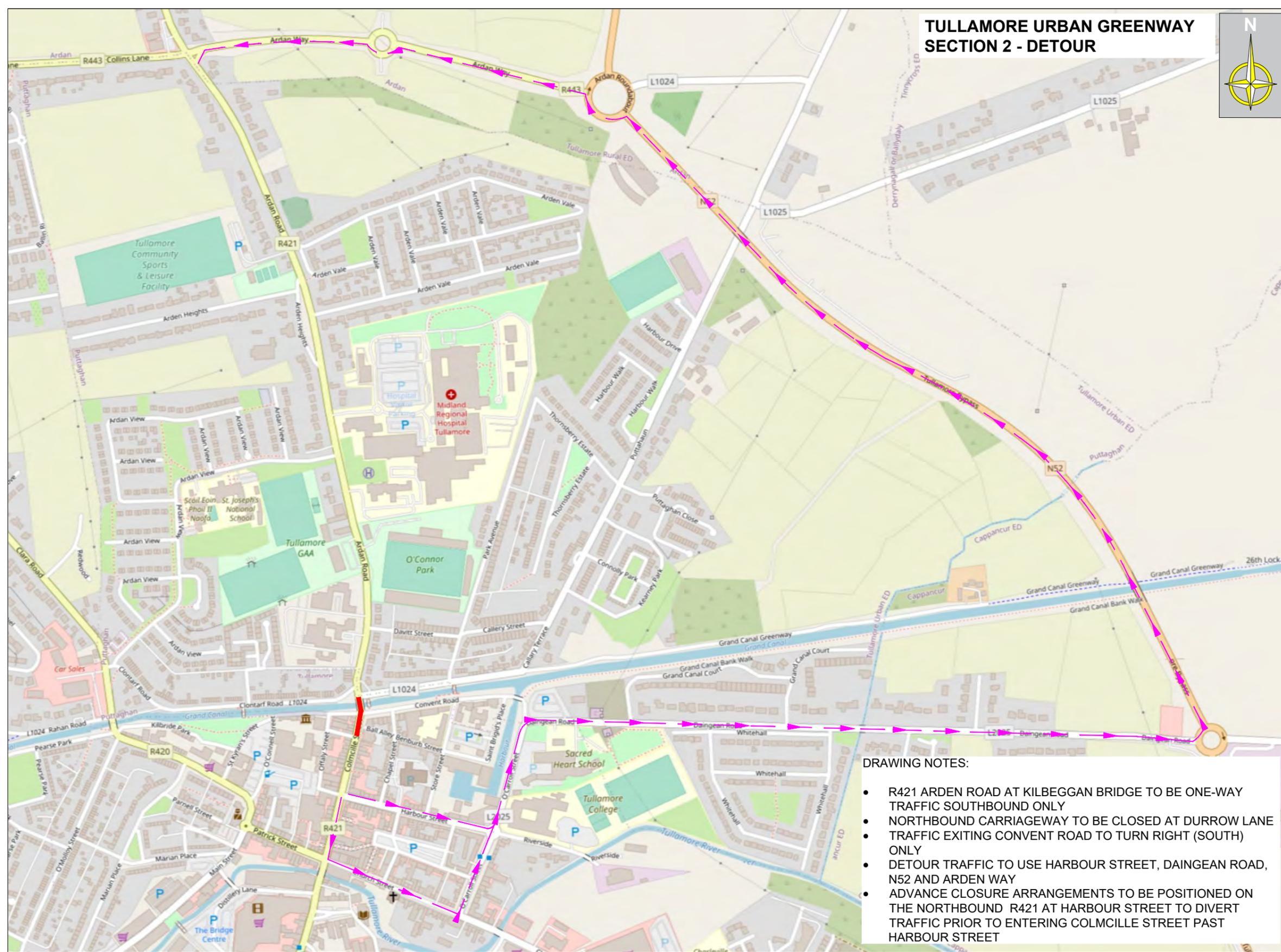


TULLAMORE URBAN GREENWAY SECTION 2 - DETOUR



CHAPTER 8 - ROAD LEVEL 1(iii): ≤ 50km/h			
Design Parameters	TYPE A >12 hours	TYPE B <12 hours	TYPE C <15 mins
Advance Warning Signs			
Sign Size (mm)	600	600	-
Sign Visibility (m)	50	50	50
No. of Signs	2	2	-
Cumulative Distance (m)	40	40	-
Distance between Advance Warning Signs (m)	20	20	-
Taper			
Lane Taper Rate	1 in 5	1 in 5	-
Hard Shoulder Taper Rate	-	-	-
Cones			
Cone Height (mm)	750	750	-
Taper Spacing (m)	3	3	-
Longitudinal Spacing (m)	3	3	-
Lamps (unlit areas only)			
Taper Spacing (m)	6	6	-
Longitudinal Spacing (m)	6	6	-
Safety Zones			
Longitudinal (m)	5	5	-
Lateral (m)	0.5	0.5	-
Lanes (minimum)			
Lane Width (m)	3 (2.5)	3 (2.5)	-
Two-Way Road Width (m)	5	5	-

TTM SYSTEM: ROAD CLOSURE & DETOUR

REV:	DESCRIPTION:	BY:	DATE:
1	ALTERED ROAD CLOSURE TO ONE-WAY TRAFFIC	NW	15/09/23

KEY:

- SIGN MARKER
- CLOSED ROAD SECTION
- NORTHBOUND DETOUR ROUTE



DRAWING NOTES:

- R421 ARDEN ROAD AT KILBEGGAN BRIDGE TO BE ONE-WAY TRAFFIC SOUTHBOUND ONLY
- NORTHBOUND CARRIAGEWAY TO BE CLOSED AT DURROW LANE
- TRAFFIC EXITING CONVENT ROAD TO TURN RIGHT (SOUTH) ONLY
- DETOUR TRAFFIC TO USE HARBOUR STREET, DAINGEAN ROAD, N52 AND ARDEN WAY
- ADVANCE CLOSURE ARRANGEMENTS TO BE POSITIONED ON THE NORTHBOUND R421 AT HARBOUR STREET TO DIVERT TRAFFIC PRIOR TO ENTERING COLMCILLE STREET PAST HARBOUR STREET

© greenlight-tm Traffic Management Design & Consultancy



NOTES:

- Unless categorised as 'Construction', this Temporary Traffic Management Layout Drawing (TTMLD) has been prepared without a Site-Specific Site Survey Risk Assessment (SSRA) and must not be used for construction purposes until such time as a SSRA has been conducted to ensure all hazards have been identified and accounted for.
- The Temporary Traffic Management Contractor (TTMC) is required to have carried out a Dynamic On-Site Risk Assessment prior to the installation of this TTMLD to ensure that the conditions reflect those considered for the design
- This TTMLD has been prepared in accordance with the Traffic Signs Manual (2019), the Construction Regulations (2013), and any prevailing Road Authority Bye-Laws and Regulations
- If this TTMLD is categorised as 'Construction', it applies only to the Project and Location covered by a SSRA and detailed in the Title Block
- Construction drawings are only to be installed when Traffic Flow Counts have been taken and the results are within the parameters set out in the Traffic Signs Manual (2019), DTTAS TTM Design Guidance, and DTTAS TTM Operations Manual
- The TTM Designer accepts no responsibility for the results where the Traffic Signs Manual (2019), DTTAS TM Design Guidance (2019) and DTTAS TM Operations Guidance Manual (2019) have not been adhered to in their entirety
- Any alteration other than that of the TM Designer renders this TTMLD and any information herein void, where on site TTOS has altered the layout, subject to an on site Risk Assessment, it is deemed that the TTOS is fully responsible for the TTM Design
- Where a site-specific survey has not been carried out by greenlight-tm, the Company does not accept the appointment as TM Designer for the project. Any TTMLD produced by greenlight-tm is for the Preliminary Safety Plan only and must be developed by a TM Designer appointed by the TTMC or Main Contractor

CLIENT:			
PROJECT: TULLAMORE URBAN GREENWAY			
TITLE: SECTION 2 - KILBEGGAN BRIDGE			
CATEGORY: TENDER			
SCALE AT A3:	DATE:	DRAWN:	CHECKED:
NTS	15/09/2023	SJ	NW
DRAWING NO: D007-153-TDR-002b			REVISION: 1