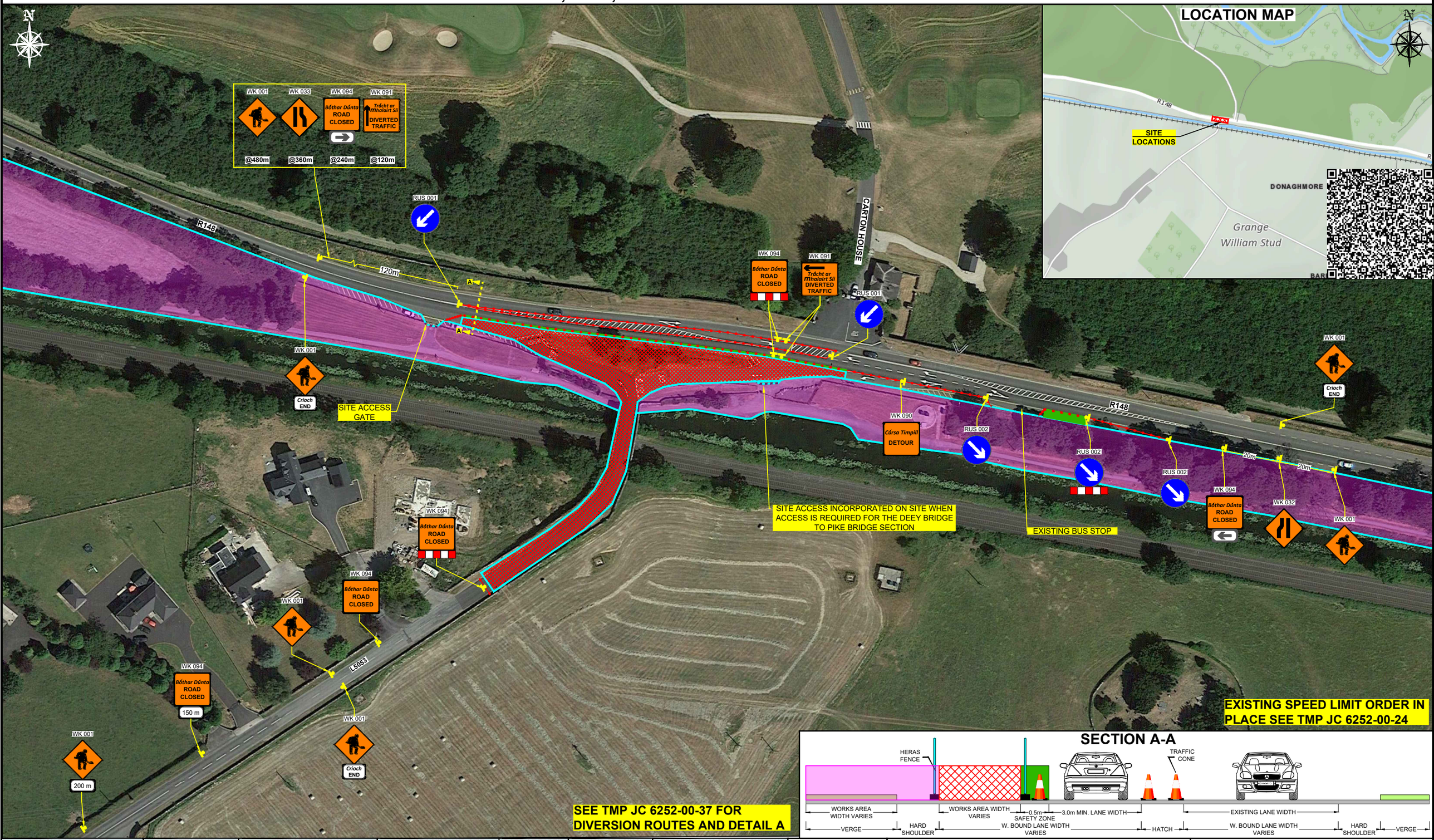
PIKE BRIDGE, R148, CO. KILDARE - ROAD CLOSURE TM LAYOUT



SECTION A-A

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 (m)	Min. Height (mm)	Taper at H/ S (m)	Taper at Lane (m)	At Tapers (m)	Longitudinal (m)	Method	Coned Area Length (m)	Max. Traffic Flow (veh/h)
1 (iii)	A	50	3.00	5	0.5	-	20	2	600	50	3	1	750	45°	45°	6	6	Road Closure	n/a	n/a
1 (iv)	A	60	3.00	15	0.5	-	20	3	600	60	6	1	750	45°	45°	6	12	Road Closure	n/a	n/a
2 (i)	A	80	3.00	45	1.2	-	120	4	600	90	12	3	750	45°	45°	6	24	Road Closure	n/a	n/a

LEGEND

- TRAFFIC CONES
- SIGN LOCATION
- WORKS AREA
- SITE FENCE/BOUNDARY
- SITE ACCESS GATE

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) CONTRACTOR TO CARRY OUT A SITE RISK ASSESSMENT PRIOR TO THE INSTALLATION OF ANY TRAFFIC MANAGEMENT PLAN TO ENSURE THAT CONDITIONS REFLECT THOSE CONSIDERED FOR DESIGN POST 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) THIS 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) WHERE A SITE-SPECIFIC SURVEY HAS NOT BEEN CARRIED OUT BY GKTM LTD., THE COMPANY DOES NOT ACCEPT THE APPOINTMENT AS TM DESIGNER FOR THE PROJECT. ANY TTMLD PRODUCED BY GKTM LTD. IS FOR THE PRELIMINARY SAFETY PLAN ONLY AND MUST BE FURTHER DEVELOPED BY A TM DESIGNER APPOINTED BY THE MAIN CONTRACTOR FOR THE CONSTRUCTION PHASE.

11) PEDESTRIANS TO BE PROTECTED FROM WORKS AREA BY PEDESTRIAN BARRIER SYSTEM.

12) TM OPERATIVES TO MAINTAIN CLOSURE, MARSHAL PEDESTRIANS AND INFORM DRIVERS ABOUT DIVERSION ROUTES.

13) LOCALS TO BE INFORMED BEFORE THE WORK COMMENCE.

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CLIENT: GLAS CIVIL ENGINEERING LTD.

DESIGNED:	BM	SCALE	NTS
DRAWN:	BM	DATE:	18-03-2025
VERIFIED:	SS		
APPROVED:	SS		

PROJECT TITLE: THE ROYAL CANAL GREENWAY MAYNOOTH TO CONFEY
DRAWING NAME: PIKE BRIDGE, R148, CO. KILDARE - ROAD CLOSURE TM LAYOUT
STAGE: CONSTRUCTION
DWG. No.: JC 6252-00-38
REV: 0

Rev. No.:	Revision Details	Rev. Date:	Designed:	Drawn:	Verified:	Approved:

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