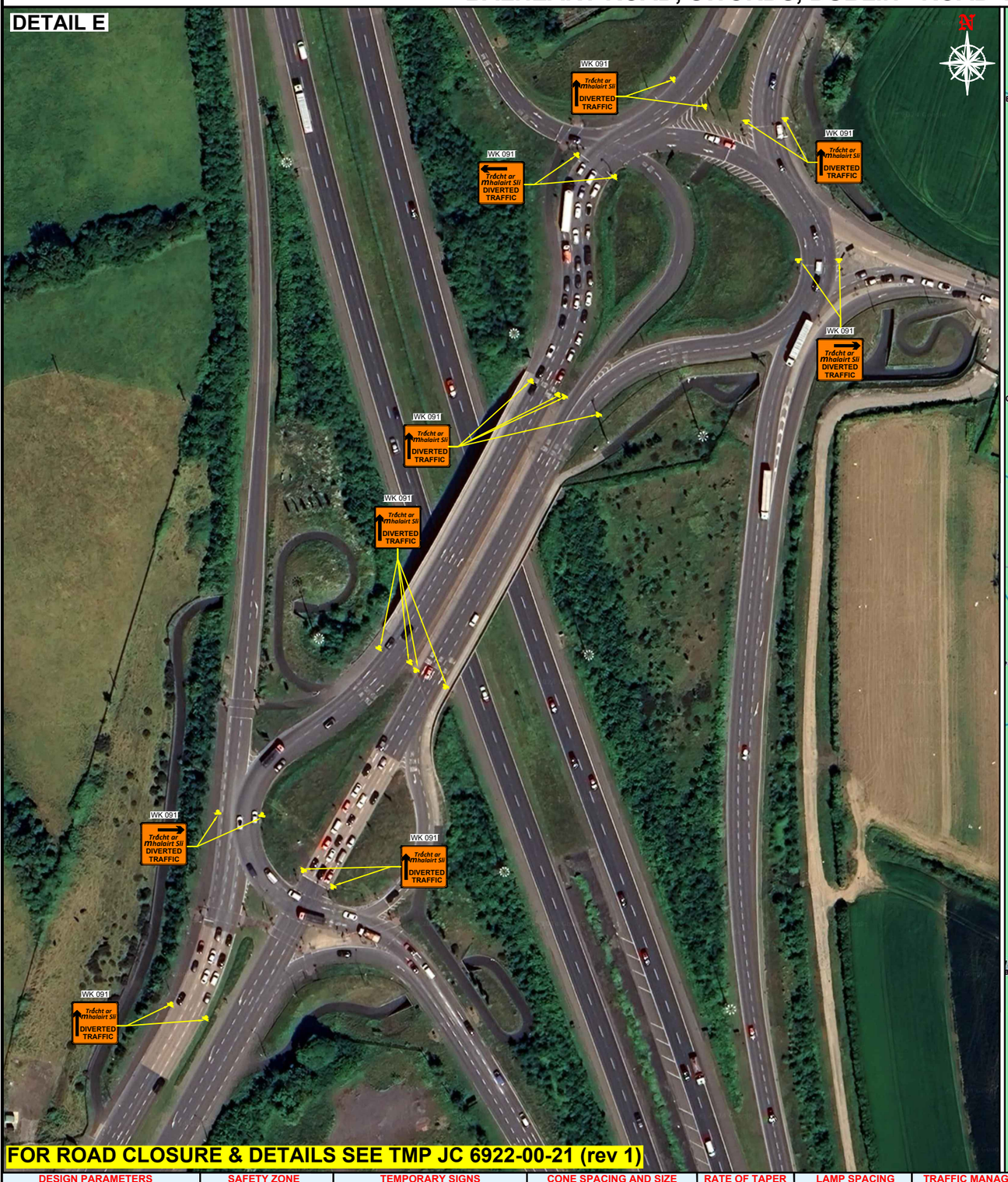
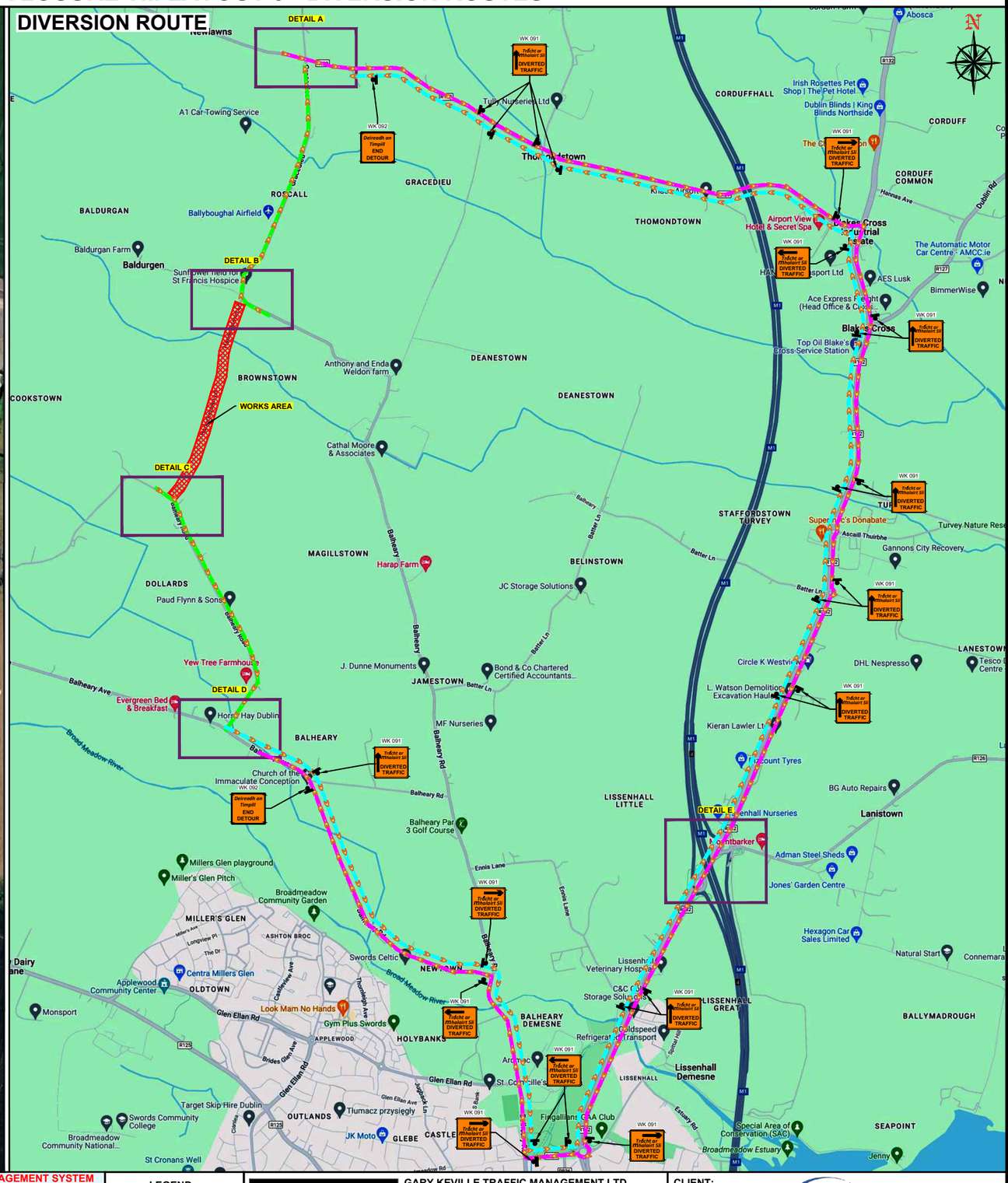
BALHEARY ROAD, SWORDS, DUBLIN - ROAD CLOSURE TM LAYOUT 3 - DIVERSION ROUTES





FOR ROAD CLOSURE & DETAILS SEE TMP JC 6922-00-21 (rev 1)

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 (iv)	A	60	3.00	15	0.5	-	20	3	600	60	6	1	750	-	-	6	12	Diversion	n/a	n/a
2 (i)	A	80	3.00	45	1.2	-	120	4	600	90	12	3	750	-	-	6	24	Diversion	n/a	n/a

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

13) LOCALS TO BE INFORMED BEFORE WORKS COMMENCE.

14) DUE TO RISK ASSESSMENT & ROAD GEOMETRY THE DISTANCE BETWEEN THE ADVANCE WARNING SIGNS AT THE STOP LINE MARKINGS HAVE BEEN REDUCED TO 20m APART AS PER ROAD LEVEL 1(iv) 60km/h.

LEGEND

- SIGN LOCATION
- WORKS AREA
- DIVERSION ROUTE
- DIVERSION ROUTE
- DIVERSION ROUTE

GKTM
GARY KEVILLE TRAFFIC MANAGEMENT LTD.
Rosemount Business Park, Dublin 11, Co. Dublin, Ireland
Tel: (+3531) 667 4322; Email: info@gktm.ie
Visit us at: www.gktm.ie

CLIENT: SUIR ENGINEERING

DESIGNED:	SS	SCALE	NTS
DRAWN:	SS		
VERIFIED:	AZ	DATE:	14-01-2025
APPROVED:	AZ		

PROJECT TITLE: BALHEARY ROAD, SWORDS, DUBLIN

DRAWING NAME: ROAD CLOSURE TM LAYOUT 3 - DIVERSION ROUTES

STAGE: CONSTRUCTION | DWG. No.: JC 6922-00-21a | REV: 1

Rev. No.:	Revision Details	Rev. Date:	Designed:	Drawn:	Verified:	Approved:
1.	Diversion route changed and added an extra detail.	15-10-2025	SS	DM	SS	AZ

Copyright Notes:
THIS DRAWING IS THE PROPERTY OF GARY KEVILLE TRAFFIC MANAGEMENT.
THE DESIGN INFORMATION CONTAINED HEREIN IS STRICTLY CONFIDENTIAL.
THIS DOCUMENT IS NOT TO BE USED, REPRODUCED, DISCLOSED OR CIRCULATED IN WHOLE OR IN PART WITHOUT THE PRIOR WRITTEN CONSENT IN EACH INSTANCE OF GARY KEVILLE TRAFFIC MANAGEMENT.
© GKTM 2025