



DESIGN PARAMETERS				SAFETY ZONE			TEMPORARY SIGNS			CONE SPACING AND SIZE			RATE OF TAPER		LAMP SPACING		TRAFFIC MANAGEMENT SYSTEM			
Road Level	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)
2	B	50	3.00				25	3	600	50	6	3	750			6	12	RC	150m	

  

GENERAL NOTES:				SITE SPECIFIC NOTES:										
1) 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.	2) SITE INSPECTIONS AND MAINTENANCE OF THE TRAFFIC MANAGEMENT LAYOUT IS TO BE AGREED WITH LOCAL AUTHORITY TO ENSURE THE SAFETY AND INTEGRITY OF THE DESIGN.	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) ALL INFORMATION CONTAINED IN THIS DRAWING (INCLUDING DIGITAL DATA) SHOULD BE CHECKED AND VERIFIED BY CONTRACTOR PRIOR TO ANY STAGE OF CONSTRUCTION.	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, LIGHTING AND GUARDING AT ROAD WORKS" CONSTRUCTION REGULATIONS 2006.	6) CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROVISION OF RAMP ACCESS AT ANY CHANGE IN ROAD SURFACE LEVEL WHERE TRAFFIC RUNS ON A TEMPORARY SURFACE, AND FOR PEDESTRIAN/CYCLE RAMP WHERE FOOTPATH/CYCLE-WAYS HAVE A LEVEL DISCONTINUITY AS PER RESULT OF THE WORKS.	EXACT SIGNS POSITIONS TO BE AGREED ON SITE.	PEDESTRIANS TO BE PROTECTED FROM WORKS AREA BY PEDESTRIAN BARRIER SYSTEM.	THE ABSOLUTE MINIMUM WIDTH ALLOWED FOR PEDESTRIANS IS 1.2m AND FOR A ONE-WAY CYCLE TRACK IS 1.25m. IF A SHARED FACILITY IS TO BE PROVIDED THEN A MINIMUM OF 3m SHOULD BE ENSURED.	WHERE THE PROPOSED WORKS AFFECTS THE CYCLE LANES, THE CYCLISTS MUST BE ACCOMMODATED ON THE ROAD AND A MINIMUM OF 3.25m LANE IS REQUIRED TO ALLOW A CAR TO OVERTAKE A CYCLIST SAFELY.	WK 070 SHOULD BE USED TO INDICATE THE PRESENCE OF A HUMP IN THE ROAD EITHER DUE TO ROADWORKS OR TO A TRAFFIC CALMING MEASURE.	W 111 TO BE USED WHERE THERE IS A DANGER THAT HIGH VEHICLES MAY CONTACT OVERHEAD CABLES.	WK 081 PEDESTRIANS CROSS TO LEFT: TO INDICATE THAT A FOOTWAY IS CLOSED AHEAD AND PEDESTRIANS SHOULD CROSS TO THE RIGHT AT THIS POINT.	WK 072 TO BE USED TO WARN THAT THE DANGER OF VEHICLES SKIDDING IS GREATER THAN NORMAL. SUPPLEMENTARY PLATE P 085, "UNFINISHED ROAD SURFACE", AND PLATE P 011, "CAUTIONARY SPEED" MAY BE USED IN CONJUNCTION WITH WK072.	PEDESTRIANS CROSS TO RIGHT: TO INDICATE THAT A FOOTWAY IS CLOSED AHEAD AND PEDESTRIANS SHOULD CROSS TO THE LEFT AT THIS POINT.

### LEGEND

- ● ● ● - TRAFFIC CONES
- ➔ - SIGN LOCATION & ORIENTATION
- ▨ - CLOSURE
- - PEDESTRIAN BARRIERS
- - DIVERSION ROUTE 1 (~2.2km)
- - DIVERSION ROUTE 2 (~2km)

DESIGNED:	GK	SCALE:	Not to scale
DRAWN:	GK	DATE:	02/05/2017
SITE ADDRESS: Castle Street, Dalkey, Dublin			
DRAWING NAME: SALC-17-103 Castle Street Dalkey			
STAGE:	PRELIMINARY	DWG. NO.:	SALC-17-103
Rev. Date:	Rev. No.	Revision Details	
	1.		
	2.		
	3.		
	4.		

**Salus**  
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