

Donabate, Distributor Road

Designs Parameters:

Type B Works, Single Carriageway
Level 2, Speed Limit 50/60km/h

Design Parameters	Roadworks		
	Type A (Full-Time)	Type B (Part-Time)	Type C (Short Duration)
Speed Limit	50 or 60 km/h		
Temporary Signs			
Sign Visibility (m)	50	50	
Number of Signs	3	2	
Cumulative Distance (m)	75	50	
Distance between advance signs (m)	25	25	
Minimum Rate of Taper			
Taper at Lane (m)	1 in 15	1 in 5	
Taper at Hard Shoulder (m)	1 in 10	1 in 5	
Maximum Lamp Spacing			
At Taper (m)	6	6	
Longitudinal (m)	12	12	
Maximum Cone Spacing			
At Tapers (m)	3	3	
Longitudinal (m)	6	6	
Cone Height (mm)	750	750	
Safety Zone			
Longitudinal (m)	25	5	
Lateral (m)	0.5	0.5	
Minimum Lane Width			3.0

Level 3, Speed Limit 80km/h

Design Parameters	Roadworks		
	Type A (Full-Time)	Type B (Part-Time)	Type C (Short Duration)
Speed Limit	80 km/h or 100 km/h		
Temporary Signs			
Sign Visibility (m)	120	120	
Number of Signs	4	3	
Cumulative Distance (m)	800	600	
Distance between advance signs (m)	200	200	
Minimum Rate of Taper			
Taper at Lane (m)	1 in 55	1 in 40	
Taper at Hard Shoulder (m)	1 in 30	1 in 20	
Maximum Lamp Spacing			
At Taper (m)	6	6	
Longitudinal (m)	12	12	
Maximum Cone Spacing			
At Tapers (m)	3	3	
Longitudinal (m)	12	12	
Cone Height (mm)	750	750	
Safety Zone			
Longitudinal (m)	60	45	
Lateral (m)	1.2	1.2	
Minimum Lane Width			3.0

General Notes:

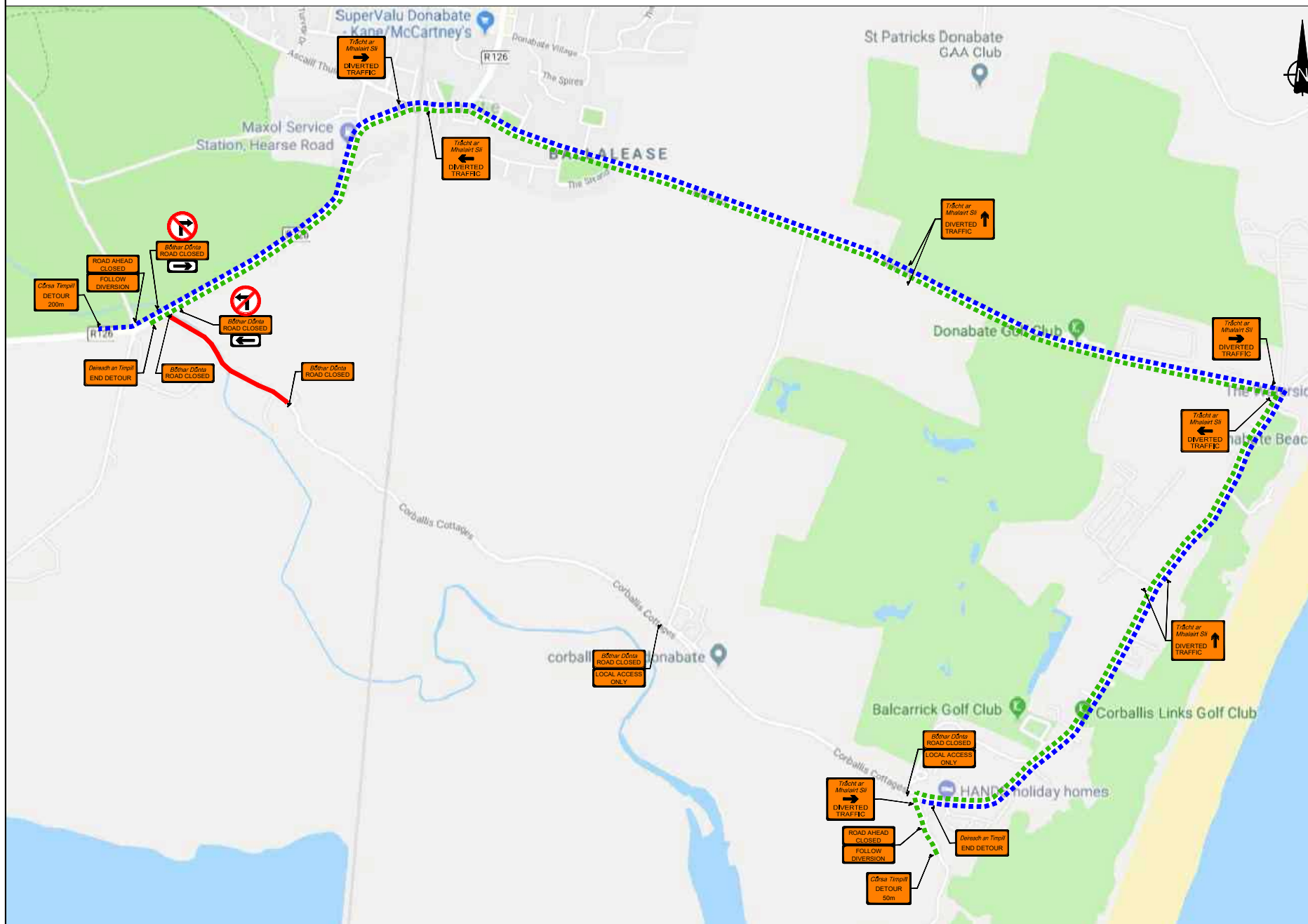
- All signs to be in accordance with Chapter 8 of TSM Guidance Document.
- Signs to be placed so as not to cause obstruction to road users and pedestrians.
- Safety Zones to be in accordance with Chapter 8 and maintained at all times.
- An Garda Siochana to be notified prior to works commencing.
- Any changes to TM Plan undertaken on site must be communicated to and approved by PSCS and PSDP.

Site Specific Notes:

Legend:

- █ Road Closed
- █ █ Diversion Route
- Sign Symbol

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Client:
Project Title:
Donabate, Distributor Road

Drawn:
Title:
Temporary Traffic Management Layout
For Road Closure and Diversion

Revision Details Box	
Rev. No.	Comments

Detail Box		
Drawn:	Scale:	Drawing no.:
PB	not to scale	TMD/2018/CG004
Approved:	Date:	Rev:
PMC	01.06.2018	0