



CU 1272217 S.I. Portmarnock Co Dublin

Traffic Management Plan for The Old Road - Cul De Sac - Road Closure Local Access Only

LEGEND

- Sign Location
- Lateral Safety Zone
- Approved Barrier System
- Traffic Cones
- Works Area Surrounded with Approved Barrier
- Longitudinal Safety Zone
- Pedestrian Route

- Design Parameters for Level 1 (iv):**
1. Statutory Speed of the Road - 60km/h
 2. Distance between Advance Signs: 20m
 3. Number of Advance Signs: 3No
 4. Minimum Visibility of Signs: 60m
 5. Longitudinal Safety Zone: 15m
 6. Lateral Safety Zone: 0.5m
 7. Leading Taper: 1:10m
 8. Taper Cone Spacing: 3m
 9. Longitudinal Cone Spacing: 6m
 10. Sign size: 600 X 600mm
 11. Cone High: 750mm

- Note:**
1. All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document.
 2. All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".
 3. Detailed Risk Assessment to be carried out prior to the installation of Traffic Management System.
 4. The Contractor shall be responsible for providing all required ramp access to all changes in road surface level where traffic runs on a temporary surface and also for cycle/pedestrian ramps where footpath, cycle paths or any surface which has a level discontinuity as a result of the works.
 5. Exact sign positions to be agreed on site.
 6. All safety zones to be maintained at all times.
 7. All affected Parties and An Garda Síochana to be notified prior to works commencing.
 8. Signs to be positioned so as not to cause an obstruction to other road users.
 9. Minimum lane width of 3m to be maintained at all times.
 10. All signs to be faced with retro-reflective material to class ref 2 of EN 12899.
 11. All delineation devices should be designed in accordance with IS EN 13422.
 12. Safety barrier to be in accordance with IS EN 1317.
 13. "End of Roadworks" sign placed 20m to 50m from end of works area.
 14. Local access and emergency services access only will be catered for at all times.
 15. Road closure to be manned.

	Rev:	Description:	Date:	Job Details:	Drawing:	Dwg no:
				Proposed ESB Works at CU 1272217 S.I. Portmarnock The Old Road Portmarnock Co Dublin	Traffic Management Plan for The Old Road Road Closure Local Access Only	655
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