



**LEGEND**

- Sign Location
- Approved Barrier System
- Traffic Cones
- Works Area Surrounded with Approved Barrier
- Detour Route

- Design Parameters:**
- Statutory Speed of the Road - 50km/h
  - Distance between Advance Signs: 25m
  - Number of Advance Signs: 3No
  - Minimum Visibility of Signs: 50m
  - Longitudinal Safety Zone: 25m
  - Lateral Safety Zone: 0.5m
  - Leading Taper: 45deg
  - Maximum at Tapers Cone Space: 1m
  - Maximum Longitudinal Cone Space: 6m

- Note:**
- All signs to comply with Chapter 8 of the "Traffic Signs Manual" - Guidance Document.
  - Exact sign positions to be agreed on site.
  - All affected Parties and An Garda Siochana to be notified prior to works commencing.
  - Signs to be positioned so as not to cause an obstruction to other road users.
  - All signs to be faced with retro-reflective material to class ref 2 of EN 12899.
  - All delineation devices should be designed in accordance with IS EN 13422.
  - All signage to be as per table 8.2.4 of the "Traffic Signs Manual" - Guidance Document.
  - Safety barrier to be in accordance with IS EN 1317.
  - "End of Roadworks" sign placed 20m to 50m from end of works area.
  - Road closure to be manned at all times.
  - Local Access to be maintained at all times.

KIERAN FARRELL AND CENTRA DALKEY	Rev:	Description:	Date:	Job Details:		Drawing:		Dwg no:
				Proposed Laying of New Underground Pipes at Centra Barnhill Road Dalkey Co. Dublin		Traffic Management Plan for Barnhill Road - Road Closure Proposed Diversion Route		04
								Rev:
								01
				Sheet:	CAD File ref.:	Drawn By:	Date:	Scale:
						AK	31.05.2016	As Shown