



**LEGEND**  
 Sign Location  
 Road Closed  
 Diversion Routes

Design Parameters:		Level 1(iii)
1. Statutory Speed of the Road -		50km/h
2. Distance between Advance Signs:	20m	
3. Number of Advance Signs:	2No	
4. Minimum Visibility of Signs:	50m	
5. Longitudinal Safety Zone:	5m	
6. Lateral Safety Zone:	0.5m	
7. Leading Taper:	1:5	
8. Maximum at Tapers Cone Space:	3m	
9. Maximum Longitudinal Cone Space:	3m	

**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 Siochana to be notified prior to works commencing.
8. Signs to be positioned so as not to cause an obstruction to other road users.
10. Minimum lane width of 3.00 m to be maintained at all times.
11. All signs to be 600 X 600mm and faced with retro-reflective material to class ref 2 of EN 12899.
12. All delineation devices should be designed in accordance with IS EN 13422.
13. Safety barrier to be in accordance with IS EN 1317.
14. "End of Roadworks" sign placed 20m to 50m from end of works area.
15. Entrances to existing dwellings and businesses to be maintained at all times.
16. Pedestrian Crossing to be maintained at all times.
17. Pedestrian boards to be used around works area if required.
18. Client to supply all required barriers.