



LEGEND

Sign Location

Lane Closed Barrier

Work area

Diversion route

Design Parameters:

	Level 1(iv)	Level 2(ii)
1. Statutory Speed of the Road -	60km/h	100km/h
2. Cumulative Distance	60	800
3. Distance between Advance Signs:	20m	200m
4. Number of Advance Signs:	3 No	4 No
5. Minimum Visibility of Signs:	60m	120m
6. Longitudinal Safety Zone:	15m	60m
7. Leading Taper:	45deg	45deg
8. Max. at Tapers Cone Space:	3m	1m
9. Maxi. Longitudinal Cone Space:	6m	12m
10. Cone Height	750mm	750mm
11. Sign Size	600mm	750mm

NOTES:

- All signs to comply with Chapter 8 of the "Traffic Signs Manual"
- All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".
- Detailed Risk Assessment to be carried out prior to the installation of TMS
- SSWP to be completed prior to works commencing.
- The Contractor shall supply all required barriers, pedestrian boards 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.
- Exact sign positions to be agreed by TTOS implementing traffic management on site.
- All safety zones to be maintained at all times.
- All affected Parties and An Garda Síochána to be notified prior to works commencing.
- Signs to be positioned so as not to cause an obstruction to other road users.
- All signs dimensions to be per Tables 8.2.2.2 - 8.2.2.9 and faced with retro-reflective material to class ref 2 of EN 12899.
- All delineation devices should be designed in accordance with IS EN 13422.
- Machinery movements into and out of works area to be marshaled at all times.
- "End of Roadworks" sign placed 20m to 50m from end of works area.

Sign to be used to indicate that there is a risk of LOOSE CHIPPINGS

SLOW plate may be used to highlight that speed should be reduced

Sign to be used to indicate the presence of RAMP in the road

Sign may be used to indicate that there is an UNEVEN SURFACE for vehicles

Sign may be used to warn that the danger of VEHICLES SKIDDING is greater than normal

Sign necessary to warn drivers that there is NO ROAD MARKINGS

Sign to be used where there is a danger that high vehicles may contact OVERHEAD CABLES