



LEGEND

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

Design Parameters:

	Level 1(iii)
1. Statutory Speed of the Road -	50km/h
2. Cumulative Distance	40
3. Distance between Advance Signs:	20m
4. Number of Advance Signs:	2 No
5. Minimum Visibility of Signs:	50m
6. Longitudinal Safety Zone:	5m
7. Leading Taper:	45deg
8. Max. at Tapers Cone Space:	3m
9. Maxi. Longitudinal Cone Space:	6m
10. Cone Height	750mm
11. Sign Size	600mm

Note:

- All signs to comply with Chapter 8 of the "Traffic Signs Manual"-Guidance Document.
- All Traffic Management to be carried out in accordance with Chapter 8 of the "Traffic Signs Manual".
- SSWP to be completed prior to works commencing.
- 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.
- 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 Siochana to be notified by Niaron 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 shall be per Tables 8.2.2.2 - 8.2.2.9 of the Chapter 8 "Traffic Signs Manual".
- Safety barrier to be in accordance with IS EN 1317.
- Machinery movements into and out of works area to be marshaled at all times.
- Pedestrian barriers to be used around works area
- Client to supply all required barriers.
- Pedestrian boards and ramps to be supplied by Niaron
- Closure points to be manned at all time.
- "End of Roadworks" sign placed 20m to 50m from end of works area.

CU 1293740 Old Barrack Rush SI



Rev:	Description:	Date:

Job Details:
ESB System Improvement for
CU 1293740 Old Barrack Rush SI, Co. Dublin

Sheet: Project/Job no:

Drawing:
T.M. Plan for Road Closure

Drawn By: JM
Date: April 2025

Dwg no:
01
Rev:
00
Scale:
As Shown