DESIGN PARAMETERS

ROAD / WORKS CHARACTERISTICS

Road Level	Roadworks Type	Speed Limit
1(iv)	A	60 km/h

Single or Multi-Lane / Dual	Sign Size
Single	600mm

TEMPORARY SIGNS

Sign Visibility	Number of Signs	Sign Spacing
60m	3	20m

MIN. RATE OF TAPER

Taper at Lane	Taper At Hard Shoulder	Transition Length
1 in 10	1 in 10	2 x Taper Length

SAFETY ZONES & LANE WIDTH

Longitudinal Safety Zone	Lateral Safety Zone	Minimum Lane Width
15m	0.5m	3m

CONE SIZE & SPACING

Minimum Cone Height	Spacing at Tapers	Longitudinal Spacing
750mm	3m	6m

LAMP SPACING

Lamp Spacing at Tapers	Longitudinal Lamp Spacing
6m	12m

LEGEND

- Sign Location
- Road Cones
- Works Area
- Longitudinal Safety Zone
- Lateral Safety Zone
- Diversion Route

PROJECT INFORMATION

Client: elecnor

Project: Quarry Lane

Title: L1202 & L5024 Junction Phase 2

Dwg No: TM004

Date: 28/04/2026	Rev: 00	Scale: N.T.S.
Drawn: M.Kirwan	Checked: R.Aston	Approved: JP.Ruane

coffey
Athenry, Co. Galway.
Tel: 00353 (91) 844356
Fax: 00353 (91) 844519
www.coffeygroup.com

1) All works to be carried out in accordance with the latest revisions of Chapter 8 of the Traffic Signs Manual and the Temporary Traffic Management Operations Guidance.

2) The Temporary traffic management plan may only be implemented by a qualified Temporary Traffic Operations Supervisor (TTOS). The TTOS is to be in possession of the relevant CSCS signing lighting and guarding at road works card.

3) TTOS shall be available at all times when traffic management is in operation. Designated personnel to hold Health and Safety at Road Works CSCS card if applicable.

4) Inspections of the traffic management layout are to be carried out on a daily basis to ensure the TM equipment has been set out as specified in the temporary traffic management plan (TTMP) and to ensure the TTMP is operating effectively.

5) Maintenance of the traffic management equipment to be carried out on an on-going basis throughout the duration of the works.

6) Sign faces shall be of retro-reflective material and the retro-reflectivity, colours, chromaticity and luminance factors shall be as specified in the TII Publication on Specification for Roadworks Series 1200 (CC-SPW-01200) or any further amendments or replacement.

7) Designated works access locations are to be clearly signposted using sign WK 052 as required. Exact location of access signage to be determined by the TTOS on site, referring to Chapter 8 of the Traffic Signs Manual for usage.

Bealach Isteach
SITE ACCESS

8) The layouts and diagrams shown in chapter 8 of the traffic signs manual are based on directing traffic through roadworks using delineators and safety zones rather than on the use of restraint systems. Safety barriers should only be used where the benefits outweigh the risks involved in their installation and use. Risk assessment to be undertaken by the relevant supervisor in relation to excavations in the vicinity of the existing roadway.

9) It is envisaged that unobstructed access shall be maintained for the emergency services for the duration of the works. Should access be required to the site / works areas then this shall be via agreed site access points.

10) Access to local residence and business properties to be maintained at all times and to be coordinated by the TTOS on site.

11) Pedestrian routes to be maintained during the works. Pedestrian routes to be coordinated by the TTOS on site and signed accordingly.

Rev.	Date	Comment
00	28/04/2026	Original Issue