

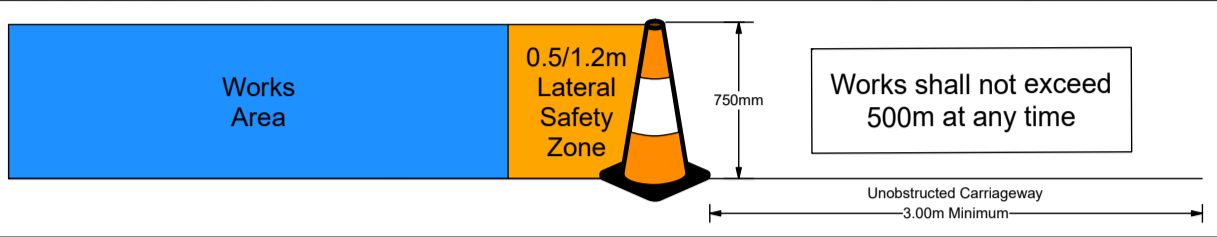


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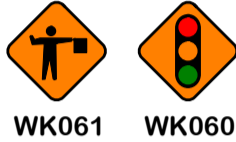
Comments:
Traffic Management Plan to enable THM with works at Aughnacross in Co. Laois.

Manifest

- 26 x Cone
- 9 x WK 001 Roadworks Ahead
- 8 x WK 061 Flagman Ahead
- 6 x RUS 001 Keep Left
- 4 x P 010 End
- 4 x RUS 060 Stop and Go Disk - STOP
- 4 x RUS 061 Stop and Go Disk - GO
- 4 x WK 095 Stop Here on Red
- 3 x RUS 002 Keep Right
- 3 x RUS014 No Overtaking
- 1 x P 003L Direction
- 1 x W 185 Barrier Board



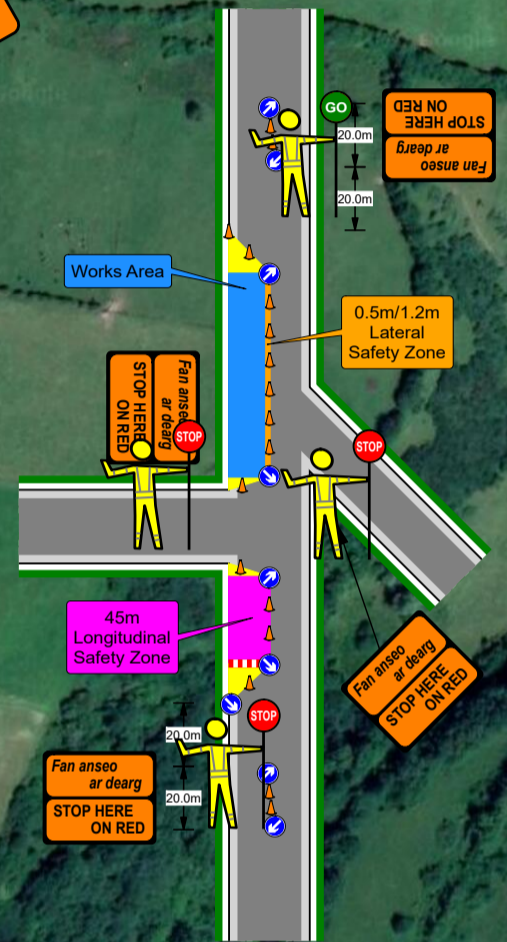
If traffic lights are used instead of flagmen, replace all signage WK061 with WK060



NB. When flagmen are used, and subject to a risk assessment, the lateral safety zone may be reduced from 1.2m to 0.5m

NB. Works are to provide more room for vehicles wanting access/egress between small side road and main road heading south. During works it is likely that access/egress to/from side road will only be possible at the northern side.

Works Area Detail



52.896409, -7.276326

This road is too narrow to permit overtaking, so RUS 014 No Overtaking signage is not required

Legend

- Cone
- Lat. Safety Zone
- Long. Safety Zone
- Taper
- Works Area

Roadworks End signage shall be placed 20m-50m after works

Críoch END

Table 2.2.2.1: Minimum Design Parameters for Level 2(i) Roads Single Carriageway 80km/h

Design Parameter	Type A > 12 hours	Type B < 12 hours	Type C < 15 mins
Advance Warning Signage			
Sign Size (mm)	600	600	-
Sign Visibility (m)	90	90	90
Number of Signs	4	3	-
Cumulative Distance (m)	480	360	-
Distance between advance warning signs (m)	120	120	-
Taper			
Lane Taper Rate ^A	1 in 40	1 in 40	-
Hard Shoulder Taper Rate ^A	-	-	-
Cones			
Cone Height (mm)	750	750	-
Taper Spacing (m) ^B	3	3	-
Longitudinal Spacing (m) ^B	12	12	-
Lamps (unlit areas only)			
Taper Spacing (m)	6	6	-
Longitudinal Spacing (m)	24	24	-
Safety Zones			
Longitudinal (m)	45	45	-
Lateral (m)	1.2	1.2	-
Lanes			
Lane Width (m) ^C	3	3	-

Notes:

A. 45° taper is required at shuttle traffic controlled layouts with cones at 1m centres

B. Cone spacing is the maximum permitted. Where geometry or any other site-specific reason dictates the spacing shall be reduced accordingly.

C. The optimum lane width for all classes of vehicles is 3.3m. This may be reduced to a minimum of 3m. Below this, HGVs and buses must be marshalled past the works. The absolute minimum lane width, if only cars and light vehicles are present, is 2.5m. See Section 0.4.3.4.

Note 1: Written dimensions are preferred, do not scale dimensions. All dimensions to be checked before work commences and any discrepancies reported. All traffic Management to be carried out in accordance with Chapter 8 of the Traffic Signs Manual in force at time of construction.

Note 2: All signage to be erected outside visibility splays at junctions and site access.

Note 3: Traffic Management will be audited and monitored in order to ensure safety and adequate traffic manoeuvrability. Should changes be required, drawings will be revised accordingly.

Note 4: Interaction with local residents and landowners will be carried out by the main contractor.

Note 5: All lighting requirements within the works area will be the responsibility of the main contractor.