


HAZARD / WORK ACTIVITY ASSESSED	Setting Out Traffic Management On a Public Highway
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Hazard (something with the potential to cause harm)	Risk rating prior to control			Who may be harmed					Control Measures	Risk rating after control		
	Severity	Probability	Risk	Operator	Employee	Visitor	Public	Sub-cont		Severity	Probability	Risk
Operatives – struck by moving vehicles	4	2	8	x	x				High vis clothing to be worn at all times. When setting up park your vehicle off the road or in a position where it can clearly be seen. Do not obstruct footpath or cycle path when parking.	4	1	4
Vehicles – striking traffic management system	4	2	8		x		x	x	Traffic management to be set out as per chapter 8. All measures to be checked daily and kept clean to maintain visibility.	4	1	4

**SAFETY METHOD STATEMENT**

1. Design layout of Traffic Management, all as per chapter eight of the Road and Streetworks Act. This assessment is limited to simple traffic management systems that do not require a design element. Consideration to be give to:
  - a) Works area
  - b) The working space
  - c) The safety zone.
2. Requisition all necessary signage and barriers. These should include but not be limited to:
  - a) Advance signs
  - b) Traffic barriers
  - c) Cones and lamps
  - d) Pedestrian barriers
  - e) Keep left and right signs
  - f) End signs.
3. Stop vehicles in safe place switching on roof mounted amber beacons, where possible park off the road.
4. Where parking on the road, ensure that the vehicles are protected from the traffic with a keep right sign.
5. Always set out signs before moving onto the works site.
6. Measure out the distance for the Roadworks ahead sign. Place signs on the left hand side.
7. Work back towards the site placing more signs as necessary.
8. Always stay on verge or footpath if possible.
9. Where there is two way traffic repeat the procedure for traffic going in the opposite direction.
10. If portable traffic lights or stop go boards are to be used, start using them before setting out the works area.
11. Come off the works area, always face the traffic when setting out the cones for the lead-in taper and always start from the kerb.
12. Complete the coning around the works leaving enough room for the working space and the safety zones.
13. Set up end of roadworks sign to show that the road is clear in both directions.
14. When removing the signs, reverse the procedure outlined above.
15. Ensure all operatives setting out traffic management wear high visibility clothing.
16. Traffic management layout to be checked at the end of each work period / working day and reviewed / revised if applicable.
17. Layout / precautions to be reviewed with other contractors.
18. Continual monitoring of work in progress and traffic control as required.

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# RISK ASSESSMENT RECORD

## REF NO. RM12

Severity		Probability	Risk Rating		
1	No Injury, property damage	1	Very Unlikely	Severity X Probability = <b>1 to 5</b>	<b>Low</b>
2	Minor Injury	2	Unlikely		
3	+3 Day Absence	3	Likely	Severity X Probability = <b>6 to 14</b>	<b>Med</b>
4	Major Injury	4	Very Likely		
5	Death	5	Virtually Certain	Severity X Probability = <b>15 to 25</b>	<b>High</b>
					<b>N – Unacceptable risk Do not start work</b>