

Safety Alert

Parking of Traffic Management Vehicles in Longitudinal Safety Zones Lane Closures

4 April 2023

Background information

Costain's advisory team were recently commissioned by National Highways to complete a review of overnight roadworks across the Strategic Road Network.

The survey covered all providers and regions and identified that nearly 50% of contracts reviewed had traffic management vehicles parked within the longitudinal safety zone, all within 100m of the last arrow (TSRGD 610 and 7105) of a taper or behind a changeover.

As stated in the Traffic Signs Manual Chapter 8 and as covered in national training courses, longitudinal safety zones must be kept clear of all parked plant and vehicles.

Parking vehicles in safety zones puts customers and workers at increased risk and all sites and providers are required to immediately implement appropriate measures to ensure that this activity ceases.

Incorrectly parked vehicles, especially with headlights facing oncoming traffic, may cause uncertainty and confusion.



Example of vehicle parked in longitudinal zone

Lessons Learnt

- It is important that all personnel working on the highway implement these recommendations in accordance with their H&S training before entering live sites.

Permanent speed limit (mph)	Minimum longitudinal clearance (m)	Desirable longitudinal clearance (m)	Minimum longitudinal exit clearance (m)	Desirable longitudinal exit clearance (m)
30 or less	0.5	10	0.5	9
40	15	30	3	9
50	30	50	3	9
60	60	100	9	9
70	100	200	9	9

Minimum and desirable longitudinal clearances are provided in Chapter 8 Part 1 Table 3.1

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**home safe
and well**

If you have any queries about this safety alert information announcement or any other safety announcement then please contact HealthSafety&Wellbeingteam@highwaysengland.co.uk