

Safety Alert



Title: Temporary Traffic Management – Hardshoulder Running

Reason for Alert:

At M6 Junction 15 narrow lanes and hardshoulder running is in operation during parapet repairs to the central reserve. Whilst running on the hardshoulder a HGV clipped the soft verge and jack-knifed across three lanes of traffic. Fortunately no one was hurt but this could have easily turned into a very serious incident.

There have been a number of similar incidents on the HA network in recent months.

What's the risk?

Vehicles losing control which could result in serious injury to road users/construction workers and damage to property.

Purpose of alert;

1. Raise awareness for current works on site
2. Identify design measures that can be taken
3. Minimise risks during works and at planning stage

Action to be Taken:

Should the need for narrow lanes and hardshoulder running be required, the following actions should be taken:

- Review the adequacy of the existing verges/hardshoulder which may include an assessment of the following:
 - Any level differences
 - If there is adequate width in the hardshoulder
 - The location of obstacles and hazards (i.e. services, junctions, etc.)
 - Slip road merge locations, especially if they are already substandard
 - Negative cambers causing water to drain onto and soften verges.
- Ensure that any concerns/issues/hazards are highlighted in the Pre-Construction Information Pack or other relevant documents. A non-exhaustive list of mitigation measures is provided below:
 - Strengthening of soft verges
 - The use of red studs to improve visibility at the edge of the hardshoulder
 - The use of a rumble strip
 - The presence of an existing edge restraint (i.e. kerbs, etc.)
 - The use of speed enforcement
 - Ensuring works/designs are carried out in accordance with Chapter 8 (especially clauses D6.2 and D3.19)

**Please Display on Noticeboards and Brief Out Within
2 Working Days**