

M27 Junction 10 Improvement Scheme

Dates confirmed for M27 J9-J11 Closure over Christmas-New Year Period

A full closure of the M27 motorway in both directions between Junctions 9 (Whiteley) and 11 (Fareham), scheduled from 8pm on 24 December 2025 to 4am on Sunday 4 January 2026.

The closure is required to put in place a new four-lane wide underpass beneath the M27, using an innovative 'box slide' engineering technique. Using this method means that many months of lane restrictions, speed limits, and overnight works can be avoided.

We appreciate that the closure will inevitably cause inconvenience to local communities in the Fareham and Gosport areas and we thank everyone for the patience over this period.

Key information road users need to know during the closure period:

- The M27 will be closed completely, in both directions, between Junctions 9 (Whiteley) and 11 (Fareham), from 8pm, 24 December 2025 to 4am on Sunday 4 January 2026.
- There will be a signed diversion route in place along the A27, which is mostly two lanes in each direction, during the closure. This route is expected to be busy, particularly between 10am and 4pm every day when drivers should be prepared for extended delays. Road users should aim to plan their journey in advance and consider alternatives including public transport, travelling during less busy times, using different routes, or considering if their journey is really necessary.
- Drivers will be able to exit the M27 westbound at Junction 11 for Fareham and Gosport, and eastbound at Junction 9 for Whiteley and Park Gate. However, there will be no westbound entry to the M27 at Junction 11 for traffic heading towards Southampton or the A32 (Alton), and no eastbound entry at Junction 9 for traffic heading towards Portsmouth.
- For more information and updates visit www.hants.gov.uk/M27-J10-xmas.



Aerial view of the completed box structure

The 'box slide' operation:

This is a complex engineering challenge which will see a giant pre-constructed concrete structure - weighing approximately 8,500 tonnes (2.5 times heavier than HMS Victory) - slid 65 metres into a deep trench cut into the motorway embankment, from its current construction location on the north of the motorway. The M27 will then be fully reconstructed above it.

Animation of the Box Slide

Watch the <u>animation</u> to see why the motorway needs to be closed and how this impressive engineering achievement will be delivered.

Box slide quick facts:

- The pioneering use of a timesaving 'box slide' engineering operation a first for Hampshire
- Dimensions 60m long, 25m wide and 10m in height (1m thick) = length equivalent to six double decker buses.
- Weight: 8500 tonnes = 2.5 x HMS Victory
- Slide distance: 65m = about two-thirds the length of a football pitch
- Before the sliding operation, 24,000m3 of material which could fill around 10 Olympic size swimming pools - will be excavated from the existing embankment to accommodate the new underpass, before the existing M27 road section above is reconstructed and reopened to traffic.
- The underpass will provide two traffic lanes in each direction connecting with new westbound entry and exit slip roads and a new eastbound exit slip road.
 It will also accommodate a shared footway/cycling route connecting with Fareham Common to the south, and the Welborne Garden Village development to the north.

Diversion route

During the closure there will be a signed diversion route along the A27, which is mostly two lanes in each direction. This is expected to be busy, particularly between 10am and 4pm every day when drivers should be prepared for severe delays.

Road users are encouraged to plan their journeys in advance and consider alternatives such as public transport, travelling at quieter times, or choosing different routes – or considering whether the journey is really necessary.



Please click on this link to see the detailed diversion route.

Stay Connected

Regular updates and the latest information will be available on the scheme's webpages, via Hampshire County Council's social media channels and via local news.

If you have subscribed to updates using your work email address, consider signing up with a personal email to continue receiving important information during the closure time. Please sign up.