

M20 J3-5 Smart Motorway

Addington Parish Council
5 September 2018

Headline updates for M20 J3-J4

- **Lower noise resurfacing** to be applied to lanes 2 and 3 between junctions 3 and 4



Headline updates for M20 J3-J4

- **Areas with significant vegetation removal such as Ryarsh:**
 - **Planting semi-mature** trees: 4-5 metres high. Species could include oak, maple, cherry, chestnut and birch and will be based on the local environment

Semi mature trees – a big difference!



Noise barriers

- Request for noise barriers discussed with MPs
- Reason for not providing them still stands as not being economically sustainable due to relatively small number of homes.

Headline updates for M20 J3-J4

- **East Street Footbridge:**
 - Section 38 Consent requirements
 - Process takes approximately 6 months



M20 J3-5 timeline



Current construction activity

- Tree stump and top soil removal
- Excavation earth works for ERAs and gantries
- Removal of vehicle restraint system
- Drainage surveys
- Ground investigations

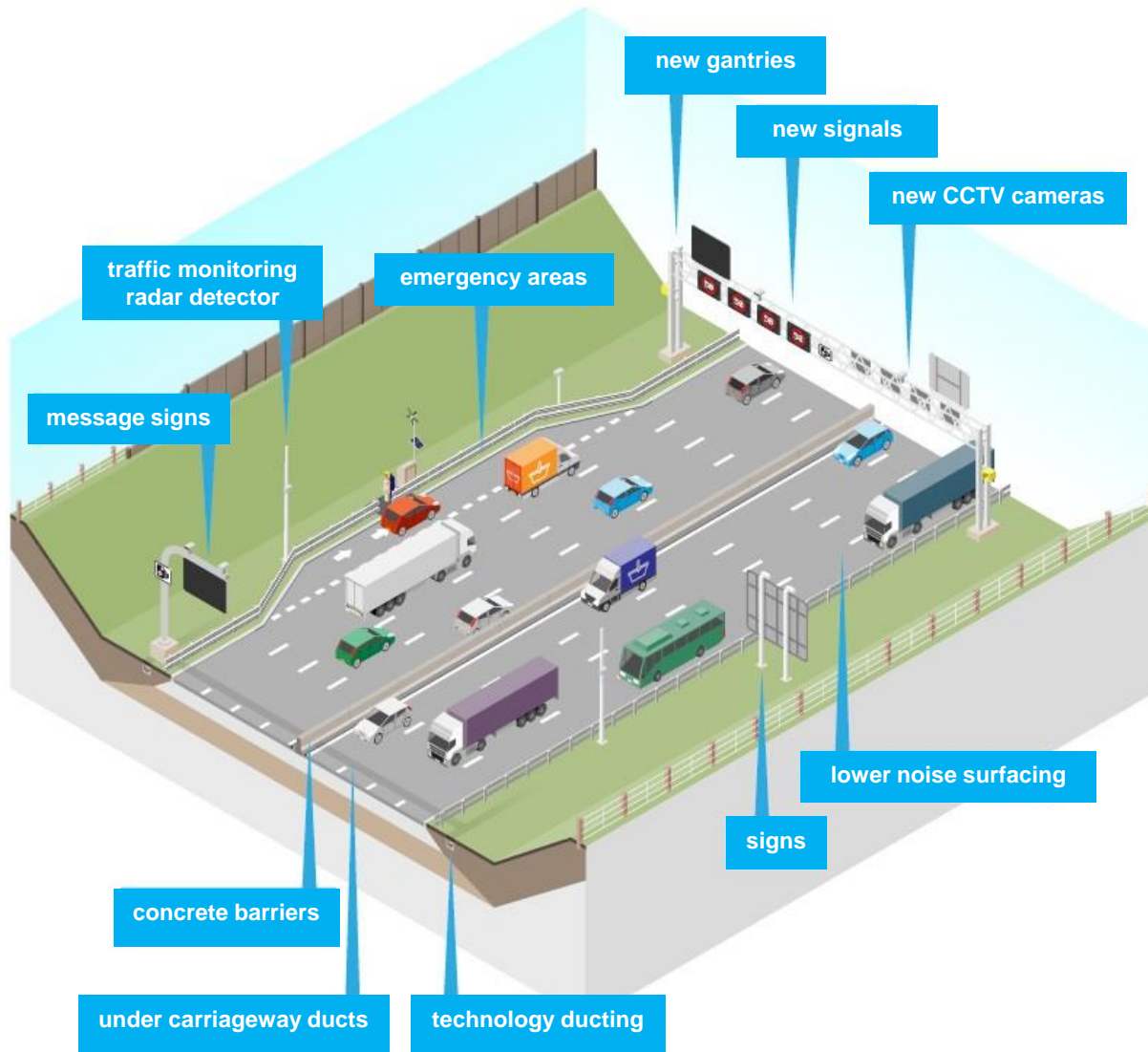
Current construction activity



Future activity examples

- Teapot Lane Footbridge demolition and installation: Sept 14-17 and Nov 9-12: Full weekend closures of M20
- Lane and slip road closures to allow for e.g.
- Preparing for gantry installation: January 2019 onwards

What is a Smart Motorway?



Technology driven approach to improve capacity and relieve congestion.

Convert hard shoulder into a permanent traffic lane, widening the motorway.

New gantries and electronic road signs to give information about road conditions and speed limits to help smooth the flow of traffic.

New high visibility emergency areas to provide an area of safety in event of breakdown.