



A21 Safety Package

Stakeholder Update – Pembury Parish

21 September 2021



What is it?

- Accelerated funding into Roads Period 2 (2020 – 2025) to improve safety along the A21 corridor – reduce number of incidents and their severity
- £20.3m - £2.3m design and £18m for construction works to be undertaken before March 25'
- Started in November 2020

Reviewed 10 years of accident data to analyse trends and hotspots



Identified 30+ cluster sites - undertaking detailed assessment



Reviewed signing, road markings and speed limits along the whole route



Commenced consultation with stakeholders



Undertaking environmental assessments



Why is it important?

Highways England has a commitment to reduce a number of incidents as well as their severity.

At least a 50% reduction in the number of people killed or seriously injured on the SRN by the end of 2025.

On the A21, 412 collisions occurred between 2015 - 2019 leading to the injury of 703 people. 31% of those casualties were fatal or seriously injured.

The number of killed or seriously injured for the A21 exceeds the national trunk road average along the whole corridor.

EuroRAP classifies the A21 between Flimwell and Hastings as medium - high risk road

How are we tackling?

Work Streams

SPEED LIMITS



Safe speeds for road type



Consistent speeds in villages and on rural stretches



Consistent driving resulting in fewer and less severe collisions

SIGNING AND ROAD MARKING



Clear and consistent signage



Use innovative road markings and studs



Influence driver behaviour

INDIVIDUAL INTERVENTIONS



Junction improvements



Additional measures at identified "risk/hazard" locations

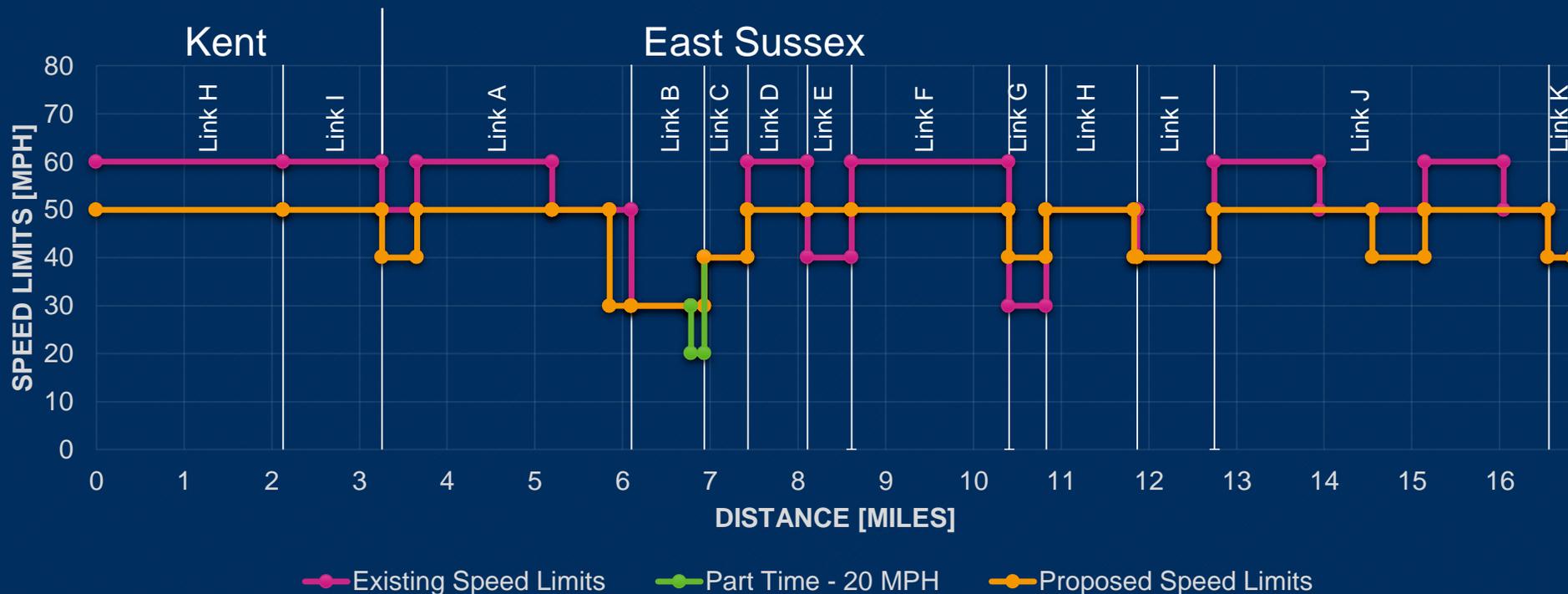


Improving provisions for pedestrians

New Speed Limit Proposals

The overall strategy - reduce overall variability of speed limits along the route with a consistent 50mph outside villages, and 40mph within them leading to improved driver behaviour, better compliance and reduction in number and severity of incidents

Existing and Proposed Speed Limit

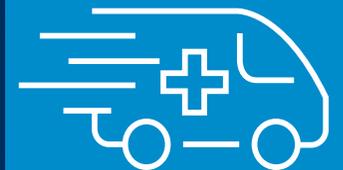


1.5-2.1

minute increase in journey time when travelling whole route with proposed changes



In 2019, 33.1% of all road collision fatalities occurred on rural roads with derestricted (60mph) speed limit and 6.7% of all fatalities occurred on non-built up roads subject to 50mph

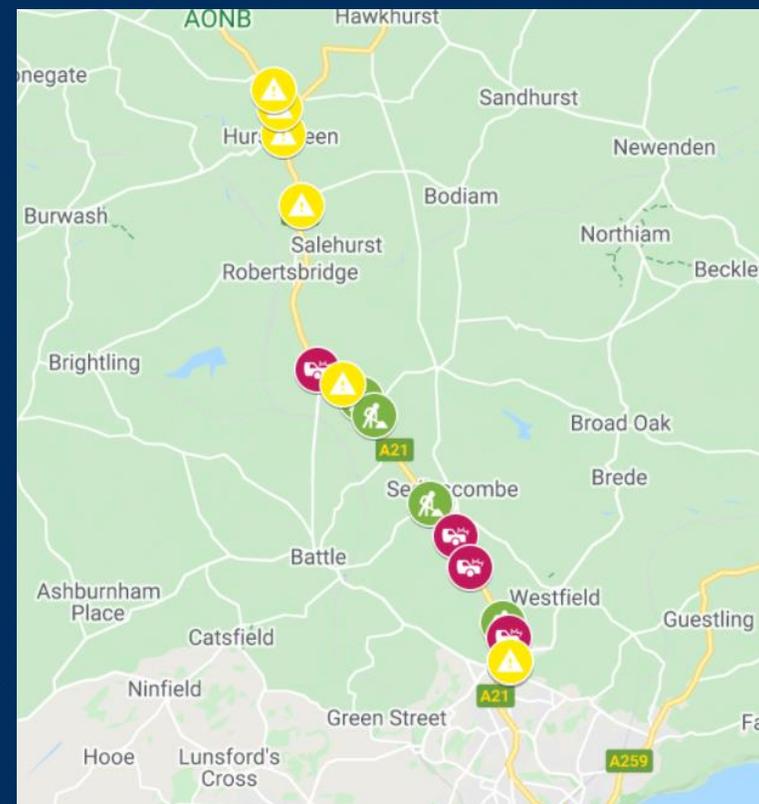


Individual Interventions

- Looking at 30+ locations - accident cluster sites, sites of potential risk/hazards (schools, laybys) and of interest to local communities (pedestrian provision in villages)
- At various stages of development



Kent



East Sussex

Next steps

Speed Limits

- Conclude consultation with Kent and Sussex Police
- Undertake formal consultation as part of preparation of new speed limit orders
- Start implementation in 2022
- Review compliance and impact on safety after 18 – 24 months

Individual Sites & Road Marking and Signing Programme

- Continue development
- Engage with local communities and Parish Councils to discuss specific issues
- Rolling programme with first site being delivered in Autumn 2021

This funding is aimed at improving safety and reducing collisions, injuries, and fatalities, not aimed at increasing the capacity of the A21

Route Strategy consultation commences September 2021

- Interactive feedback tool
- Workshops with local authorities and large organisations
- Round table sessions with MPs

Further information and contact details

Further information:

<https://highwaysengland.co.uk/our-work/south-east/a21-safety-package/>

Contact:

A21SafetyPackageScheme@highwaysengland.co.uk



Questions...

Notes

Pembury Parish

Bowpeep junction – Hastings road lots of signs up for exit of the junction, no signs for vehicles entering the junction

Tailbacks into the Hastings road and Kingstoll road due to 2 lanes merging into one at Kippings Cross and the vehicles entering the

Off Woodstock road along the Kingstoll roads

FORS fleet operations regulations system

Restrict A21 the

Special signs on the A21 to encourage vehicles to stay on the A21 during time on congestion – similar to the smart motorway journey time signs?

Romford road very narrow and steep, blind bends, lots of lorries getting stuck, high frequency of collisions, volume of vehicles and

2900 vehicles passing Kingstoll road over a bank holiday weekend

Kingstoll road no right turn – can we work with KCC to improve restriction

Clear link between congestion and safety – maybe we need to think outside the box as to how to propose interventions on the A21. Associated safety impacts to the local community could then be justified.

Water pooling across the carriageway at Castle VRS

Blueboys roundabout – congestion

Kingstanding way – business park development, long field road junction (East side)