

DfT Safer Road - A40 West Wycombe to Stokenchurch Safety Scheme

WORKS CONTAINED IN ORIGINAL BID DOCUMENT

Item	Description	Programme	Notes
2017-18 Works	<p>Signing Works:</p> <ul style="list-style-type: none"> Site 9 – A40, Wycombe Road, Studley Green – new bollards on central refuge, replace warning signs. Site 10 – A40, West Wycombe Road near Mudds Bank Junction – direction signing upgrade. Site 14 – A40 Oxford Road / Ibstone Road - Direction sign upgrade Site 16 – A40 Oxford Road, near Chalk Farm Road – Removal of unnecessary signs and cleaning existing. <p>Vegetation Clearance:</p> <ul style="list-style-type: none"> Site 10 – A40, West Wycombe Road near Mudds Bank Junction Site 11 – A40 West Wycombe Road, near George Road Site 14 – A40 Oxford Road / Ibstone Road 	Completed within 2017-18 financial year	Signing and vegetation clearance work undertaken in 2017-18 prior to formal announcement of DfT funded safety scheme.
Site 10 - A40/Mudds Bank Resurfacing	Carriageway resurfacing, lining and stud work. To improve junction safety and skid resistance.	Completed July 2018	
Whole Route between Stokenchurch and West Wycombe - Road Markings, Studs and High Friction Surfacing	<p>Works includes:</p> <ul style="list-style-type: none"> Upgrade studs to 'click' studs for improved future maintenance Section in cutting studs upgraded to 'solar' illuminated studs Upgrade lining within 60mph section to 'Life Line 200' for improved night time and wet weather visibility. Refresh Coloured High Friction Surfacing Introduce Coloured High Friction Surfacing on key points (West Wycombe bend, West Wycombe Zebra, Pedestal Roundabout approaches) Introduce coloured surface at key locations to highlight problem junctions. <p>Aims to improve safety along length of route through improved lining and stud specification and also enhanced skid resistance at critical sites.</p> <p>[Refer to lining drawings below]</p>	Oct - Nov 2018 with remaining work by March 2019.	<p>This excludes works already undertaken within vicinity of Site 10 (Stokenchurch to Studley Green) and also works undertaken by CMP Team on joint resealing through Studley Green.</p> <p>A number of sites would need to be complete after other work including:</p> <ul style="list-style-type: none"> Site 1 Pedestal Roundabout - HFS and refresh Site 5 Pending agreement of Speed Limit Site 11 - Following Signals upgrade Site 13 - Following Signals upgrade
Site 1 Pedestal Roundabout - Crossing point and roundabout improvements	<p>Improve pedestrian safety at crossing point on the A4010 (northern arm) of the Pedestal Roundabout.</p> <p>See Drawing - C10CASRED033/DET/DWG/SITE01/001 rev01</p>	Anticipated Oct/Nov 2018	
Site 2 - West Wycombe Zebra Crossing Belisha Beacon replacement	Replacement of the flashing lighting units on zebra crossing to improve appearance.	Pending lead-in periods Nov 2018	
Site 4 - West Wycombe j/w Chorley Road - Signing works	Improved warning signs and bollards on A40 at bend on eastbound entry to West Wycombe. This is to increase driver awareness and appreciation of bend.	Programmed Jan 2019	
Site 5 - West Wycombe Speed Limit Extension	Potential speed limit extension to reduce speeds on approach to bend on eastbound approach into West Wycombe.		Pending feedback from Thames Valley Police will proceed to statutory consultation.
Site 6/7 - Myze Farm and Chipps Hill Signing Works	Improved warning signs on A40 prior to junctions to increase driver awareness of junctions and turning farm traffic.	Programmed Nov 2018	
Site 11 - Crossing upgrade	<p>Upgrade of signalised pedestrian crossings from old style pelican crossings to new Puffin Crossings, incorporating nearside pedestrian signal units, crossing sensors. This would also include other safety improvements such as widening of northern footway.</p> <p>Note the most westerly crossing in Stokenchurch is already a Puffin Crossing and therefore no further works proposed.</p>	Anticipate Jan 2019	
Site 12 - Marlow Road Refuge and junction improvements	Provision of central refuge island and build-out of western corner of junction to improve pedestrian safety walking along A40. See Drawing - C10CASRED033/Digs/12 rev 3	Anticipated Construction 8th October 2018 - Start date under road closure	
Site 13 - Crossing and lighting upgrade	<p>Upgrade of signalised pedestrian crossings from old style pelican crossings to new Puffin Crossings, incorporating nearside pedestrian signal units, crossing sensors. This would also include other safety improvements such as widening of northern footway.</p> <p>Note the most westerly crossing in Stokenchurch is already a Puffin Crossing and therefore no further works proposed.</p>	Anticipate Jan 2019	
Site 14 - Speed Limit Extension	Extension of 40mph speed limit along A40, Oxford Road (towards Dog Rescue Centre) on approach to Ibstone Road junction near M40. Aim to reduce speeds on approach to junction.		TRO Covered within 2018-19 Design Target Cost Pending feedback from Thames Valley Police will proceed to statutory consultation.

ADDITIONAL WORK IDENTIFIED

Item	Description	Programme	Notes
Site 8 - Dashwood Hill Footway siding out	To improve existing footway alongside the A40.	Programmed Oct 2018	Location identified by Cllr Darren Hayday - footway in cutting in need of siding out and vegetation cutback
Site 8 - Dashwood Hill Footway alternative route via Old Dashwood Hill	<p>Initial assessment carried out Sept 2018.</p> <p>This is a potential scheme identified to provide pedestrians with an alternative route remote from the A40 with no additional distance, but significantly less traffic and lower speeds.</p>		There appears to be initial merit in further investigation. There will be significant vegetation cut back to achieve footway. Part of the route may be unachievable due to level differences as carriageway is within small steep cutting (approx. 200m length). However, this section is on a straight. Remainder of route appears initial viable either through use of existing verge or carriageway width.
Site 9 - Additional Footway Works at junction with Water End Road, Studley Green	Footway works to improve route into Water End Road for school pedestrians to avoid walking within carriageway adjacent to junction triangle island. Consideration also to be given to coloured edge surface treatment as a formal footway is not achievable on approach to school due to narrow carriageway width.		
Additional Site - A40 j/w The Common Stokenchurch (LAF Scheme)	<p>Footway improvement works adjacent to shops to improve route along A40 at junction with The Common. This involves removal of two parking spaces.</p> <p>See attached Drawing LOC002-DET-DES-001</p>	Programmed to start 01 Oct 2018	
Site 10 - Additional vegetation clearance at junction of Mudds Lank between A40 and layby	<p>Additional vegetation clearance works on sections of the A40 including:</p> <ul style="list-style-type: none"> Layby area between Mudds Bank layby and A40 (trees to remain, but low level vegetation to be cleared. Siding out of carriageway on southern side between Studley Green and Stokenchurch. 		<p>Layby Area Identified September 2018 following discussion between TfB Area Manager and Stokenchurch Parish Council, agreement made to remove vegetation to enable clear view into layby to prevent anti-social behaviour and improve visibility on approach to left turn into layby.</p> <p>This will improve safety within layby and also prevent hard braking where drivers cannot see clearly into layby on approach.</p>