

Drawing No.	36 Months preceding 31 Dec 2016	36 Months preceding 31 May 2018	ATC Data (2017)/ Ped and Cycle Data	Speed Data (2017)	Description of Intervention	Business Case	Estimated Cost of Intervention (£)	Collisions Saved (Total)	Estimated No. of Collisions Saved (Per Year)	PIRB %
100004337-2-3603-01	Queensdown Road/ Cedars Road Junction 11	17 Collisions Total 1 Serious, 14 Slight 8 pedal cycle / vehicle 5 pedestrian / vehicle 9 PZW / vehicle (1 Serious) 6 Right Turn (1 x PZW / vehicle; 1 pedal cycle/vehicle) 1 Left Turn (2x pedal cycle / vehicle)	13/12/2017 Manual Traffic Counts by PC. 115 S-M Cycles in AM Peak; 4 N-S Cycles in AM Peak. 4 S-N Cycles in PM Peak; 114 N-S Cycles in PM Peak. 50 W-E Cycles in AM Peak; 15 E-W Cycles in AM Peak. 27 W-E Cycles in PM Peak; 15 E-W Cycles in PM Peak. N-S movement is dominant cycle route - keep traffic impact to a min.	5 Day Ave 85% speed data Lambourn Road (200m from J1): 68.29 mph; WB: 28.5 mph (2017)	Lengthening of ASLs on all 4 arms Low level cycle signals for N-S and S-N movement only Footway extension proposal on Wandsworth Road (NE corner)	The junction will be upgraded to include deeper Advanced Stop Lines (ASLs) for cyclist safety and increase driver awareness of their presence. ASLs help cyclists to position themselves in driver's line of sight, avoid conflict with left turning vehicles when arriving on a red light, wait away from direct exhaust fumes, and enjoy a head start over motorised traffic. Junction 1 will also contain new low level signals for cyclists, to aid the considerable south to north cycle flow on this junction which is forecast to increase. The low level signals will complement the Council's Planning Department current strategy for improving the cycling connection between Britton and Clapham via Cedars Road. The junction will be resurfaced and remarked as part of the proposals given the current condition of the carriageway.	88,500	1 Ped crossing against Red Man at Island Removal (Total: 6) 1 (20%) Pedestrian Incidents from provision of FICATS 4.5 (50%) Cycle/Veh/ Vehicle incidents with provision of early starts and ad improvements. 0.5 (25%) of PZW incidents with resurfacing and re-marking of road markings, clearer designation of lanes. Total: 8	2.87	27%
100004337-2-3603-02/ 100004337-2-3603-03	Shepherds Road Junction	11 Collisions Total 8 Right Turn collisions (Junction Total) 2 Pedal Cycles (Junction Total) 2 Pedal Cycles vs. RT vehicles	13/12/2017 Manual Traffic Counts by PC. 44 S-N Cycles in AM Peak; 4 N-S Cycles in AM Peak. 5 S-N Cycles in PM Peak; 41 N-S Cycles in PM Peak. 89 W-E Cycles in AM Peak; 19 E-W Cycles in AM Peak. 18 W-E Cycles in PM Peak; 51 E-W Cycles in PM Peak.	5 Day Ave 85% speed data East of Shepherds Road 88.25 mph; WB: 29 mph	Lengthening of ASLs on all 4 arms 2 lane approach on Wandsworth Road (East) to facilitate right turn into Shepherds Road. Additional time for Right Turn on Wandsworth Road (East) into Shepherds Road	The junction will be upgraded to include deeper Advanced Stop Lines (ASLs) for cyclist safety and increase driver awareness of their presence. ASLs help cyclists to position themselves in driver's line of sight, avoid conflict with left turning vehicles when arriving on a red light, wait away from direct exhaust fumes, and enjoy a head start over motorised traffic. Additional green time for the right turn will address drivers choosing to disobey the AT5 and right turn against ahead traffic. Lower pedal cycle volume on this junction does not warrant low level signals on the N-S movement. There may be a case for the S-W but volume is still under 100 pedal cycles in the peak. The junction will be resurfaced and remarked as part of the proposals given the current condition of the carriageway.	85,100	4.3 (70%) of Right Turn Incidents (66 NW movement) with provision of new right turn lane on Wandsworth Road. 1 (50%) of cycle incidents with provision of early starts and ad improvements. 1.75 (25%) of PZW incidents with resurfacing and re-marking of road markings, clearer designation of lanes. 0.4 (20%) Pedestrian Incidents from provision Total: 8.1	2.70	30%
100004337-2-3603-04	Windsor Road (Junction 9)	8 Collisions Total 12 Slight 4 pedal cycle / vehicle 1 pedestrian / vehicle 2 PZW / vehicle 5 Right Turn (2 x PZW / vehicle; 1 x pedal cycle/vehicle) 1 Left Turn (1 x pedestrian / vehicle)	13/12/2017 Manual Traffic Counts by PC. 215 S-N Cycles in AM Peak; 5 N-S Cycles in AM Peak. 15 S-N Cycles in PM Peak; 20 N-S Cycles in PM Peak. 73 W-E Cycles in AM Peak; 20 E-W Cycles in AM Peak. 17 W-E Cycles in PM Peak; 73 E-W Cycles in PM Peak.	5 Day Ave 85% speed data West of Union Junction: 68.28 mph; WB: 27 mph	Lengthen the ASLs on all 4 arms Narrow ASLs on East and West arms to improve clearance from turning HGVs.	The junction will be upgraded to include deeper Advanced Stop Lines (ASLs) for cyclist safety and increase driver awareness of their presence. ASLs help cyclists to position themselves in driver's line of sight, avoid conflict with left turning vehicles when arriving on a red light, wait away from direct exhaust fumes, and enjoy a head start over motorised traffic.	80,100	1 (100%) of Right Turn Incidents from SW arm with provision of new right turn lane on Wandsworth Road 1 (50%) of NE Shunts attributed to gap accepting across two lanes of traffic, reduced to 1 lane by SW lane re-designation 1 (50%) of cycle incidents with provision of early starts and ad improvements. Total: 3	1.00	11%