

Black Country Average Speed Enforcement Service Plan 2022/23

Service:	Management and operation of Average Speed Enforcement
Chair:	John Charles (CWC)
Members:	Steve Scanlon (CWC); Jeremy Butler, Adam Cross, (DMBC); Simon Chadwick (SMBC); Paul Leighton (WMBC); Gareth Mason, Claire Waring, (WMP); Nathan Howard (Jenoptik)

Aim: What is the function of the Board?	To oversee the management of Average Speed Enforcement infrastructure and associated enforcement service across the Black Country in accordance with the Joint Working Agreement.
Activities: What activities do the Board do?	<ul style="list-style-type: none"> ▪ Setting, monitoring and reviewing service standards. ▪ Reviewing feedback complaints and any requests for information or service. ▪ Outline and agree any future investment programme as requested by the Councils. ▪ Reviewing performance measures and make any necessary recommendations. ▪ Ensuring that appropriate liaison is undertaken with associated key stakeholders; and ▪ Ensuring that appropriate information is provided to Members in relation to the performance of the Network and proposals for new enforcement schemes.

Projects & Programmes (Completed)

Programmes of work, individual projects, service improvement initiatives,

Name	Value	Completed
A449 Stafford Rd between Fiveways Island & Three Tuns Island (Site 736/737)	£94,970	
A4444 Black Country New Road between Hughes Rd & Black Country Route (Site 4416)	£15,824	
A4444 Black Country New Road between Hughes Rd & Moxley Junction (Site 4417)	£41,614	
A41 Black Country New Road between Moxley junction & Patent Shaft Rdbt (Site 4418/4419)	£58,338	
A4148 Broadway north between Sutton Road and Arboretum (Site 4414/4415)	£39,037	
A34 Birmingham Road between Merrions Close & Broadway (Site 4410/4411)	£66,851	
A34 Birmingham Road between Scott Arms junction & Merrions Close (Site 4412/4413)	£67,877	
A4123 Birmingham New Road between Priory Rd & Burnt Tree Junction (Site 1049/1050)	£66,926	
A4123 Birmingham New Road between Pound Rd & Bleakhouse Rd (Site 4420/4421)	£66,926	
A458 Lye bypass between Dudley Road & Colley Lane (Site 939/940)	£32,571	

Projects & Programmes (Future)

Proposed routes and initiatives

Name	Value	Due
Reprocure Supply, Install and Maintenance contract for Average Speed Enforcement Equipment	£2m	17 Feb 2023
A4444 Black Country New Road between Hughes Rd & Black Country Route – Road Safety campaign		
A4444 Black Country New Road between Hughes Rd & Moxley Junction – Road Safety campaign		

Service Performance Measures Measures of performance against the strategic and operational aims – this is the information we will use to demonstrate successful service delivery	Target	2020/21* *(Dec-Mar only)	2021/22	2022/23
Number of Annual Activations (Monitoring target)	20,000	179,595		
Number of annual offences sent to Central Ticket Office	20,000	7,371		
Annual cost of WMP service (Based on 20,000 activations)	£169,154.84	£59,384.95*		
Number of offences processed to speed awareness courses	5,030	1,896		
Annual value of Speed Awareness referrals	£0	£85,320		
% compliance with speed limit across ASE routes				
Average KSI/km on ASE routes (3yrs)				

Risk Any risks to service delivery or the wider partnership e.g. financial, legal, operational, reputational					
Description	Rating (RAG)	Mitigations	Residual Rating (RAG)	Owner	Lead
Staffing/ Resources		<ul style="list-style-type: none"> Partner agencies WFH in accordance with corporate stance. Back office functions (WMP) are fixed and undertaken from secure locations - covid secure RA in place. CTO/HMCS Covid secure RA in place to support BAU; 		Gareth Mason	Claire Waring
Coronavirus		<ul style="list-style-type: none"> Staff working from home and improved IT infrastructure to support agile working; Covid working processes to be maintained and followed by all staff Impact on enforcement programme – following NPCC Guidance/ advice and support from partner agencies as required; 		Gareth Mason	Claire Waring
Financial under recovery		<ul style="list-style-type: none"> Regular review of data Monthly statements Enforcement model Regular maintenance checks and fault management 		LHA's	John Charles

Sifting process for new requests for Average Speed Enforcement

Further assessment required on routes where the following apply:

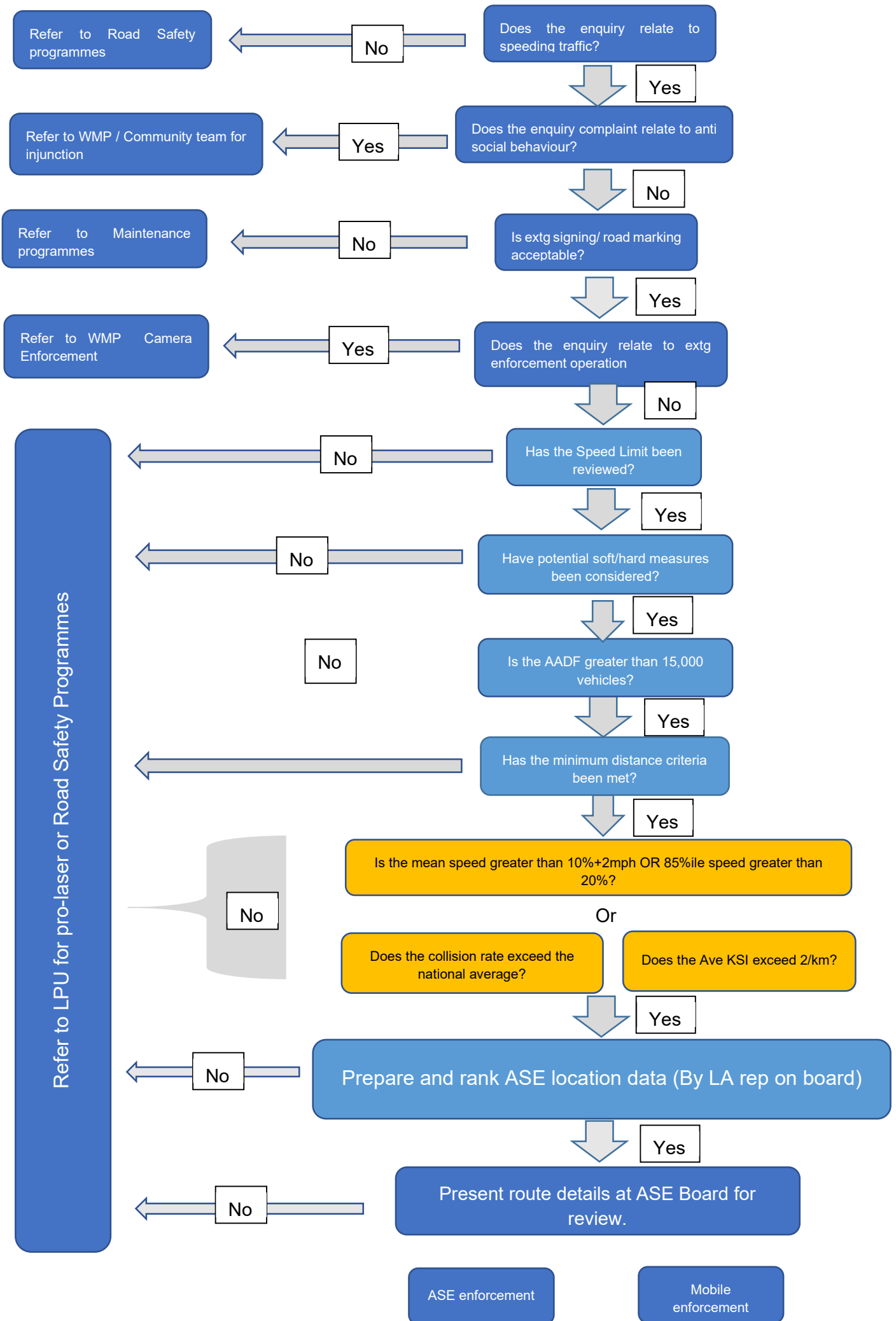
- **Routes should have a 24hr combined Average Annual Daily Flow greater than 15,000 vehicles**
- **As a minimum, routes should have at least one of the three elements below:**
 - Mean speed greater than 10%+2mph OR 85%ile speed greater than 20%
 - Average KSI (over 3 yrs) greater than 2 per Km or collision rate OR greater than national average collision rate bvkkm
 - Forms an integral part of a route that is cross boundary
- **In accordance with DfT Circular 01/2013, routes must be a minimum 600m length when subject to a 40mph speed limit or greater, or a minimum of 400m length when subject to a 30mph speed limit. In exceptional circumstances, consideration will be given to shorter distances of not less than 300m where roads are subject to a 20mph speed limit.**

Sifting Process - New requests for enforcement register – All new requests must be considered against the baseline data as identified by the service standards and approved by the ASE Board. Requests failing to meet the minimum requirements will be managed locally by each authority.

Route	Area	Posted Speed Limit	Speed Limit Reviewed	Physical/ Education measures	AADF >15000 vehs	Mean speed greater than 10%+2mph OR 85%ile speed greater than 20%	KSI greater than 2 per Km OR greater than national average collision rate bvkkm	Cross boundary route	Minimum distance criteria met	Decision
A461 Duncan Edwards Way	Du	40	Y	Y	Y	Y	N	N	Y	Prepare for Board
A4123 B'ham New Rd	Du	40	Y	Y	Y	N	N	Y	Y	Prepare for Board
A4036 Pedmore Rd	Du	40	Y	Y	Y	TBC	N	N	Y	Min req not met - Refer to RS Prog
A4036 Ham Lane	Du	40	Y	Y	Y	TBC	N	N	Y	Min req not met - Refer to RS Prog
A458 Stourbridge Rd	Du	30	Y	Y	Y	TBC	N	N	Y	Min req not met - Refer to RS Prog
A456 Manor Way	Du	70	Y	Y	Y	N	N	N	Y	Min req not met - Refer to RS Prog
A4034 Long Lane	Du	30	Y	Y	Y	N	N	N	Y	Min req not met - Refer to RS Prog
Narrow Lane	Du	30	N	Y	N	Y	N	N	Y	Min req not met - Refer to RS Prog
A456 Hagley Rd West	Sa	40	Y	Y	Y	N	N	Y	Y	

Broadway	Wa	30	Y	Y	Y	Y	Y	N	N	Prepare for Board
Birmingham New Road (Shaw Rd – Spring Rd)	Wv	40	Y	Y	Y	N	Y	Y	Y	Prepare for Board
Birmingham New Road (Spring Rd – Parkfield Rd)	Wv	40	Y	Y	Y	N	N	Y	Y	Prepare for Board
Birmingham New Road (Parkfield Rd – Ring Rd)	Wv	30	Y	Y	Y	N	Y	Y	Y	Prepare for Board
Black Country Route (A4123 – Coseley Rd)	Wv	50	Y	Y	Y	N	N	Y	Y	Prepare for Board
Black Country Route (Coseley Rd – Oxford St)	Wv	40	Y	Y	Y	N	Y	Y	Y	Prepare for Board
Black Country Route (Oxford St – Wton St)	Wv	50	Y	Y	Y	N	N	Y	Y	Prepare for Board
Penn Road (Ring Rd – Marston Rd)	Wv	40	N	Y	Y	N	N	N	Y	Prepare for Board
Penn Road (Marston Rd – Manor CI)	Wv	30	Y	Y	Y	N	Y	N	Y	Prepare for Board
Penn Road (Manor CI – Showell La)	Wv	40	Y	Y	Y	N	N	Y	Y	Prepare for Board
A41 Wellington Road (B4162-Tram)	Wv	30	Y	Y	N*	N	Y	N	Y	Prepare for Board
A41 Wellington Rd (Oxford St – B4162)	Wv	30	N	N	N	N	N	N	Y	Prepare for Board
Oxley Moor Road	Wv	30	N	N	N	n/a	n/a	N	Y	Min req not met - Refer to RS Prog
Blaydon Road	Wv	30	N	N	N	n/a	n/a	N	Y	Min req not met - Refer to RS Prog
Bushbury Lane	Wv	30	N	N	N	n/a	n/a	N	Y	Min req not met - Refer to RS Prog
Codsall Road	Wv	30	N	N	N	n/a	n/a	N	Y	Min req not met - Refer to RS Prog
Elston Hall Lane	Wv	30	N	N	N	n/a	n/a	N	Y	Min req not met - Refer to RS Prog
Aldersley Road	Wv	30	N	N	N	n/a	n/a	N		Min req not met - Refer to RS Prog
Moseley Road	Wv	30	N	N	N	n/a	n/a	N		Min req not met - Refer to RS Prog
Underhill Lane	Wv	30	N	N	N	n/a	n/a	N		Min req not met - Refer to RS Prog
Linthouse Lane	Wv	30	N	N	N	n/a	n/a	N		Min req not met - Refer to RS Prog
Prestwood Rd West	Wv	30	N	N	N	n/a	n/a	N		Min req not met - Refer to RS Prog

Sensitivity: PROTECT



Prioritisation and Ranking of requests for Average Speed Enforcement

Once a request has satisfied the sifting process above, all requests will be scored and ranked against the prioritisation process for ASE. The prioritisation process considers and scores the following elements:

- Traffic speed
- Road Traffic Collisions
 - Average Killed / Serious collisions per Km
 - Comparison To national collision rate
- Public Anxiety
- Concern for Vulnerable Road Users

To protect the integrity of the Enforcement Operation across the Black Country, all new locations must be approved by the Black Country Speed Management Board prior to progressing any schemes.

Average Speed Enforcement - Routes for consideration

Site Number	Route	Section	Description	Route Class	Current Limit (mph)	AM Peak Speed		PM Peak Speed		Mean Speed (mph)			85th %ile (mph)			Count Ref	Survey date	Proposed speed Limit	Collisions (3 years: 2018 - 2020)							Traffic Flow Data					Comparison against 2019 accident rate (per bvk)			Public Anxiety	VRU's	Score				
						E/B	N/B	S/B	W/B	Comb	I/B	O/B	N/B	O/B	E/B				W/B	Comb	I/B	O/B	N/B	O/B	E/B	W/B	Comb	Fa	Ser	SI	Total	Ave KSI/Km	Score				N/B	E/B	S/B	W/B
New	A4123 - Birmingham New Rd / Thompson Ave	Parkfield Rd jct & link to Ring Road	Single Carriageway	Key Route Network	30	27.4	26.6	28.1	25.8	28.5	27.9	28.2	32.4	31.8	32.1	Tracsis	13Mar - 19Mar	30	10	0	4	20	24	2.23	10	7193	8069	15262.4	1.8	9971689	100.3	802	423	Med	10	Yes	5	Poor	5	40
New	A4123 - Birmingham New Rd	Shaw Rd jct & link to Spring Rd	Urban dual carriageway	Key Route Network	40	33.2	32.3	33.6	32.4	34.5	34.2	34.4	38.4	39.6	39.0	Tracsis	15 Mar - 21 Mar	40	10	0	4	11	15	4.47	10	12120	13514	25633.6	0.9	8364500	119.6	598	423	Med	10	Yes	5	Poor	5	40
5	A4150 - Ring Rd St Johns	Between Snowhill & Penn Island	Urban dual carriageway	Primary Route Network	40	31.4	29.2	32.9	29.1	32.4	30.0	31.2	37.4	34.4	35.9	Tracsis	17 Mar-23 Mar	Lower	0	0	1	7	8	2.42	10	10212	14735	24947.6	0.4	3769832	265.3	707	423	Med	10	Yes	5	Poor	5	30
New	A4123 - Birmingham New Rd	Spring Road jct and link to Parkfield Rd	Urban dual carriageway	Key Route Network	40	34.1	35.0	34.0	34.1	34.6	35.1	34.9	38.6	39.4	39.0	Tracsis	07 Mar - 13Mar	40	10	1	0	15	16	0.57	0	9366	9405	18770.8	1.8	11989849	83.4	445	423	Med	10	Yes	5	Poor	5	30
38	A449 - Stafford Rd	Between Ring Rd & Fiveways Island	Urban dual carriageway	Primary Route Network	40	32.1	30.4	33.0	31.4	33.9	31.6	32.8	38.9	36.2	37.6	Tracsis	19Mar - 25Mar	Lower	0	0	2	17	19	2.49	10	11132	12861	23993	0.8	7023471	142.4	902	423	High	15	No	0	OK	0	25
New	A41 - Wellington Rd	Jct with B4162 & link to Tram merge	Single Carriageway	Key Route Network	30	20.7	23.9	19.0	24.3	20.8	24.5	22.7	28.4	28.3	28.4	Tracsis	08Mar - 14Mar	Lower	0	0	2	10	12	2.14	10	4501	7242	11743.2	0.9	3999088	250.1	1000	423	High	15	No	0	OK	0	25
2	A4150 - Ring Rd St Patricks	Between Stafford St & Broad St	Urban dual carriageway	Primary Route Network	40	23.2	22.1	25.9	24.8	26.1	25.8	26.0	31.7	31.8	31.8	Tracsis	19 Mar-25 Mar	Lower	0	0	0	10	10	0.00	0	16606	12898	29503.6	0.3	3122956	320.2	1067	423	High	15	Yes	5	OK	0	20
New	A449 - Penn Rd	Link from Marston Rd & Jct with Manor Close	Single Carriageway	Key Route Network	30	22.2	24.7	24.1	25.6	24.4	25.9	25.2	29.0	29.5	29.3	Tracsis	13Mar - 19Mar	Lower	0	1	0	13	14	1.01	0	8373	8495	16868.2	1.0	6095324	164.1	766	423	Med	10	Yes	5	Poor	5	20
7	A4150 - Ring Rd St Andrews	Between Chapel Ash Island & Waterloo Rd	Urban dual carriageway	Primary Route Network	40	28.9	28.8	29.5	28.2	29.8	30.5	30.2	36.5	35.6	36.1	Tracsis	17 Mar-23 Mar	Lower	0	0	0	6	6	0.00	0	15574	10974	26547.8	0.3	3013574	331.8	664	423	Med	10	Yes	5	Poor	5	20
1	A4150 - Ring Rd St Peters	Between Waterloo Rd & Stafford St	Urban dual carriageway	Primary Route Network	40	28.9	30.9	30.1	31.7	30.6	31.9	31.3	36.1	35.8	36.0	Tracsis	19 Mar-25 Mar	Lower	0	0	2	5	7	4.49	10	13720	10872	24592	0.4	3994356	250.4	584	423	Med	10	No	0	OK	0	20
New	A463 - BCR	Jct with Coseley Rd Island & Link to Oxford St	Urban dual carriageway	Key Route Network	40	33.8	28.7	34.0	26.5	35.0	29.0	32.0	41.3	34.7	38.0	Tracsis	15Mar - 21Mar	Lower	0	0	2	13	15	2.33	10	15702	15732	31434.8	0.9	9867384	101.3	507	423	Med	10	No	0	OK	0	20
New	A463 - BCR	Link only between Birmingham New Rd & Coseley Rd Island	Urban dual carriageway	Key Route Network	50	45.0	43.0	45.1	44.6	44.5	43.5	44.0	51.2	49.7	50.5	Tracsis	15Mar - 21Mar	50	10	0	1	7	8	0.66	0	10129	10233	20361.8	1.5	11222406	89.1	238	423	OK	0	No	0	OK	0	10
New	A463 - BCR	Jct with Oxford St Island & Link to Wolverhampton St	Urban dual carriageway	Key Route Network	50	45.8	41.1	33.2	42.0	46.0	41.5	43.8	52.2	47.5	49.9	Tracsis	15Mar - 21Mar	50	10	0	3	17	20	1.91	0	16036	15510	31546.6	1.6	18077779	55.3	369	423	OK	0	No	0	OK	0	10
New	A449 - Penn Rd	Link from Ring Rd & Jct with Marston Rd	Single & Dual Carriageway	Key Route Network	40	34.9	33.2	34.9	34.4	35.5	33.8	34.7	41.4	38.8	40.1	Tracsis	17Mar - 23Mar	40	10	0	1	11	12	0.66	0	9780	8819	18599	1.5	10250839	97.6	390	423	OK	0	No	0	OK	0	10
New	A449 - Penn Rd	Link from Manor Close & Showell Lane Island	Urban dual carriageway	Key Route Network	40	32.9	36.8	33.4	38.1	33.6	37.5	35.6	41.0	43.5	42.3	Tracsis	17Mar - 23Mar	40	10	0	3	7	10	1.88	0	6895	7002	13896.4	1.6	8115498	123.2	411	423	OK	0	No	0	OK	0	10
4	A4150 - Ring Rd St Georges	Between Bilston St Island & Snow Hill Junction	Urban dual carriageway	Primary Route Network	40	26.9	33.4	95.4	33.4	29.3	34.0	31.7	35.3	39.6	37.5	Tracsis	17 Mar-23 Mar	Lower	0	0	0	8	8	0.00	0	11199	17114	28313	0.4	4443725	225.0	600	423	Med	10	No	0	OK	0	10
3	A4150 - Ring Rd St Davids	Between Broad St & Bilston St Island	Urban dual carriageway	Primary Route Network	40	33.3	27.3	34.3	27.4	34.7	29.1	31.9	39.3	35.1	37.2	Tracsis	19 Mar-25 Mar	Lower	0	0	1	5	6	1.98	0	15120	14565	29685.6	0.5	5482633	182.4	365	423	OK	0	No	0	Poor	5	5
6	A4150 - Ring Rd St Marks	Between Penn Island & Chapel Ash	Urban dual carriageway	Primary Route Network	40	29.1	32.0	28.1	32.5	29.6	32.9	31.3	35.0	38.4	36.7	Tracsis	17 Mar-23 Mar	Lower	0	0	0	4	4	0.00	0	15865	10809	26674.2	0.4	4167044	240.0	320	423	OK	0	Yes	5	OK	0	5
40	A449 - Stafford Rd	Between Three Tuns Island & M54	Urban dual carriageway	Primary Route Network	40	33.4	29.3	35.3	33.5	35.0	32.4	33.7	39.3	36.9	38.1	Tracsis	19Mar - 25Mar	Lower	0	0	0	8	8	0.00	0	12545	12265	24809.6	1.9	16752682	59.7	159	423	Low	0	No	0	OK	0	0
17	A4444 - Black Country New Rd - Implemented	Between Hughes Rd & BCR Island	Urban dual carriageway	Primary Route Network	40	38.0	38.9	37.0	39.2	37.8	38.9	38.4	41.3	42.1	41.7	Tracsis	15Mar - 21Mar	40	10	0	0	1	1	0.00	0	8677	8974	17651	0.5	3060242	326.8	109	423	Low	0	No	0	OK	0	10
39	A449 - Stafford Rd - Implemented	Between Fiveways Island & Three tuns Island	Urban dual carriageway	Primary Route Network	40	35.6	25.0	35.8	26.9	36.2	27.8	32.0	41.0	33.6	37.3	Tracsis	19Mar - 25Mar	Lower	0	1	8	23	32	3.26	10	13853	13923	27775.4	2.8	27980938	35.7	381	423	OK	0	No	0	OK	0	10
atch 6 ATC	A4148 Broadway west	Whole	Urban single carriageway	Primary Route Network	30	28.8	28.7	29.8	26.5	30.8	29.2	30.0	35.7	33.7	34.7	Site 20	Feb-Mar 20	30	10	1	2	7	10	2.73	10			16877	1.1	6776116	147.6	492	423	Med	10	Yes	5	Poor	5	40
atch 1 ATC	A34 Birmingham Road	Bell Road to Borough Boundary	Urban dual carriageway	Primary Route Network	30	28.4	34.3	19.7	35.7	29.3	35.2	32.3	36.8	43.2	40.0	Site 24	Feb-Mar 20	Enforce	20	0	0	6	6	0.00	0			20799	0.7	5314145	188.2	376	423	OK	0	Yes	5	OK	0	25
atch 1 ATC	B4138 - Thornhill Road	Whole	Urban single carriageway	District Distributor	30	31.1	32.4	31.9	32.3	32.4	33.1	32.8	37.4	37.6	37.5	Site 82	Feb-Mar 20	Enforce	20	0	2	1	3	1.08	0			17937	1.8	12079224	82.8	83	327	Low	0	Yes	5	OK	0	25
atch 4 ATC	A41 Black Country New Road	Moxley junction to Borough Boundary	Urban dual carriageway	Primary Route Network	40	36.7	43	35.2	42.1	36.6	41.3	39.0	44	47.1	45.6	Site 29	24 Feb- 1 Mar	40	10	0	0	1	1	0.00	0			27317	1.1	10967776	91.2	30	423	Low	0	Yes	5	Poor	5	20
atch 1 ATC	A34 Birmingham Road	A4148 Broadway to Bell Road	Urban single carriageway	Primary Route Network	30	27.6	21.4	28.8	21.7	29.2	23.6	26.4	33.4	29.6	31.5	Site 23	Feb-Mar 20	30	10	1	2	7	10	2.50	10			20676	1.2	9056088	110.4	368	423	OK	0	No	0	OK	0	20
atch 8 ATC	A4148 Broadway north	Whole	Urban single carriageway	Primary Route Network	30	27.7	31.1	30	27.2	30.9	30.4	30.7	35.4	35.0	35.2	Site 28	Feb-Mar 20	30	10	0	2	25	27	0.95	0			18176	2.1	13931904	71.8	646	423	Med	10	No	0	OK	0	20
atch 6 ATC	A4148 Broadway	Whole	Urban single carriageway	Primary Route Network	30	27.5	26.9	26.4	26.9	27.5	27.7	27.6	32.3	30.5	31.4	Site 22	Feb-Mar 20	30	10	0	2	7	9	1.43	0			22996	1.4	11750956	85.1	255	423	OK	0	Yes	5	OK	0	15
atch 4 ATC	A4444 Black Country New Road	Borough Boundary - Moxley junction	Urban dual carriageway	Primary Route Network	40	39.8	40.8	40.6	43.6	40.1	42.1	41.1	45.1	48.0	46.6	Site 30	22-28 Feb	40	10	0	0	1	1	0.00	0			18398	1.0	6715270	148.9	50	423	Low	0	No	0	OK	0	10
atch 2 ATC	A452 Chester Road north	A5 Watling Street to Coppice Lane	Rural single carriageway	District Distributor	40	38.2	37.6	37.2	39.6	38.4	39.5	39.0	42.9	44.4	43.7	Site 51	Feb-Mar 20	40	10	0	0	1	1	0.00	0			13404	1.1	5381706	185.8	62	423	Low	0	No	0	OK	0	10
atch 1 ATC	A452 Chester Road urban	50m north of Raglan Close to Borough Boundary	Urban single carriageway	District Distributor	30	27.7	30.6	27.7	30	28.6	30.8	29.7</																												

Average Speed Enforcement - Routes for consideration

Site Number	Route	Section	Description	Route Class	Current Limit (mph)	AM Peak Speed			PM Peak Speed			Mean Speed (mph)			85th %ile (mph)			Count Ref	Survey date	Proposed speed Limit	Collisions (3 years: 2018 - 2020)						Traffic Flow Data					Comparison against 2019 accident rate (per bvk)				Public Anxiety	VRU's	Score		
						Eastbound / Northbound	Westbound / Southbound	Eastbound / Northbound	Westbound / Southbound	I/B N/B E/B	O/B S/B W/B	Comb	I/B N/B E/B	O/B S/B W/B	Comb	Fa	Ser				SI	Total	Ave KSI/Km	Score	N/B E/B	S/B W/B	Combined two-way AADF ¹	Link length (km)	Traffic (vkm) ²	Factor	Accidents/bvkm	2019 National Ave. 4	Rating							
014	A461 Dudley Southern By-pass	Castle Hill to Cinder Bank	Urban dual carriageway	Primary Route Network	40	0	0	0	0	43.1	46.4	44.8	50.0	53.3	51.7	2021		Enforce	20	2	1	10	13	1.67	0	19867	21953	41820	1.8	27475740	36.4	158	423	Low	0	Yes	5	Poor	5	30
015	A461 Dudley Southern By-pass	Cinderbank to A4101 Stourbridge Rd	Urban dual carriageway	Primary Route Network	40	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	2	12	14	2.00	10			25001	1.0	9125365	109.6	511	423	Med	10	No	0	Poor	5	25
010	A4123 Birmingham New Rd	Sedgley Rd West to A4037 Tipton Rd	Urban dual carriageway	Primary Route Network	40	0	0	0	0	39.8	38.3	39.1	44.0	44.2	44.1	Motts	30-Jul-17	40	10	2	3	16	21	3.57	10			32430	1.4	16571730	60.3	422	423	OK	0	Yes	5	OK	0	25
004	A459 The Broadway	Priory Rd to Dudley by-pass	Urban single carriageway	Primary Route Network	30	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	3	9	12	3.00	10			14496	1.0	5291040	189.0	756	423	Med	10	No	0	OK	0	20
	Narrow Lane	Whole	Urban single carriageway	Local Distributor	30	0	0	0	0	31.3	31.0	31.2	35.8	36.6	36.2			30	10	0	1	3	4	0.53	0	2031	2135	4166	1.9	289121	346.1	462	423	Med	10		0		0	20
011	A4123 Birmingham New Rd	Priory Rd to Borough boundary	Urban dual carriageway	Primary Route Network	40	0	0	0	0	37.4	35.9	36.7	40.8	41.6	41.2	2021		40	10	0	3	16	19	1.76	0	13099	11958	25057	1.7	15547869	64.3	407	423	OK	0	Yes	5	OK	0	15
042	A458 Lye by pass / The Hayes / Park Rd	Dudley Rd to Colley Lane	Urban single carriageway	Primary Route Network	30	0	0	0	0	36.9	37.4	37.2	43.4	45.4	44.4	Motts	22-Feb-18	Review	10	0	2	9	11	1.18	0			32430	1.7	20122815	49.7	182	423	Low	0	Yes	5	OK	0	15
	A4034 Long Lane		Urban single carriageway	District Distributor	30	0	0	0	0	27.8	31.2	29.5	31.8	36.2	34.0			30	10	0	0	5	5	0.00	0	7877	8047	15924	1.0	5812260	172.1	287	423	OK	0		0		0	10
	A4123 Bham New Rd	Priory Rd to BB Shaw Rd	Urban dual carriageway	Primary Route Network	40	0	0	0	0	37.4	35.9	36.7	40.8	41.6	41.2			40	10	0	3	16	19	1.58	0	13099	11958	25057	1.9	17377030	57.5	364	423	OK	0		0		0	10
19	A458 Stourbridge Rd	Belle Vale to Earls Way	Urban single carriageway	Primary Route Network	30	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	3	8	11	1.88	0	8581	8877	17458	1.6	10195472	98.1	360	423	OK	0	Yes	5	OK	0	5
	A4036 Pedmore Rd		Urban single carriageway	Primary Route Network	30	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	4	8	12	1.25	0	15473	14667	30140	3.2	35203520	28.4	114	423	Low	0		0		0	0
	A4036 Ham Lane	Chawn Hill to Hagley Rd	Urban single carriageway	Primary Route Network	40	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	1	2	3	1.00	0	8641	8318	16959	1.0	6190035	161.5	162	423	Low	0		0		0	0
18	A456 Manor Way	Grange Rd to Hagley Rd	Rural dual carriageway	Primary Route Network	70	0	0	0	0	57.2	57.7	57.5	67.3	67.4	67.4			Lower	0	1	2	0	3	1.67	0	13599	12545	26144	1.8	17176608	58.2	58	423	Low	0	No	0	OK	0	0
Sandwell Routes	3	A4123	Birchley Island to Hagley Road	Urban Dual Carriageway	Primary Route Network	40	0	0	0	0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	0	0	0	0.00	0	0	0	0	4.1	0	#DIV/0!	#DIV/0!	423	#DIV/0!	#DIV/0!	Yes	5	Poor	5	#DIV/0!
	1	A34	Scott Arms Junction to Borough Boundary w/ Walsall	Urban Dual Carriageway	Primary Route Network	30	0	0	0	0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	0	0	0	0.00	0	0	0	0	1.9	0	#DIV/0!	#DIV/0!	423	#DIV/0!	#DIV/0!	No	0	OK	0	#DIV/0!
	5	A41	Albion Roundabout to Navigation Roundabout	Urban Dual Carriageway	Primary Route Network	40	0	0	0	0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	0	0	0	0.00	0	0	0	0	1.9	0	#DIV/0!	#DIV/0!	423	#DIV/0!	#DIV/0!	Yes	5	OK	0	#DIV/0!
	4	A41	M5 Junction 1 to Albion Roundabout	Urban Dual Carriageway	Primary Route Network	50	0	0	0	0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	0	0	0	0.00	0	0	0	0	2.6	0	#DIV/0!	#DIV/0!	423	#DIV/0!	#DIV/0!	No	0	Poor	5	#DIV/0!
	7	A456 Hagley Rd West	Bearwood Rd to Wolverhampton Rd	Urban Dual Carriageway	Primary Route Network	40	0	0	0	0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	0	0	0	0.00	0	0	0	0	1.2	0	#DIV/0!	#DIV/0!	423	#DIV/0!	#DIV/0!	No	0	OK	0	#DIV/0!
	2	A4123	Burnt Tree Junction to Birchley Island	Urban Dual Carriageway	Primary Route Network	40	0	0	0	0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	0	0	0	0.00	0	0	0	0	3.8	0	#DIV/0!	#DIV/0!	423	#DIV/0!	#DIV/0!	Yes	5	OK	0	#DIV/0!
6	A41	Navigation Roundabout to Parkway Roundabout	Urban Dual Carriageway	Primary Route Network	40	0	0	0	0	0.0	0.0	0.0	0.0	0.0			Lower	0	0	0	0	0	0.00	0	0	0	0	2.0	0	#DIV/0!	#DIV/0!	423	#DIV/0!	#DIV/0!	No	0	OK	0	#DIV/0!	