



Bramley Village

Traffic Review

20 November 2019

For and on behalf of
Bramley Parish Council

Project Ref: 2019-503

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1 INTRODUCTION

- 1.1 LvW Highways Ltd are commissioned by Bramley Parish Council to provide a review of current traffic movements on the local highway network and also provide a comparison with traffic flows observed in 2016.

2 TRAFFIC ANALYSIS

- 2.1 This section analyses the volume of traffic that uses the local highway network within Bramley.

Available Traffic Survey Data

- 2.2 The available traffic data observed in 2016 and 2019 are in comparable locations, and as such enable a direct comparison to be made regarding the change in vehicle proportions and traffic levels over time.

2019 Automatic Traffic Counters (ATC)

- 2.3 Bramley PC have recently commission Automatic Traffic Counters (ATC) on the local highway network at locations shown in Figure 1 based on a Google Earth background image.



Figure 1: Locations of Automatic Traffic Counters undertaken in 2019

- 2.4 To obtain 2019 baseline traffic information Automatic Traffic Counters were placed at ten locations identified below:

- ATC 1 Boars Bridge 51.32696, -1.10294
- ATC 2 Vyne Road 51.31952, -1.07881
- ATC 3 Cufaude Lane 51.32201, -1.07223
- ATC 4 Minchens Lane 51.33096, -1.06623
- ATC 5 The Street 51.33002, -1.06378
- ATC 6 Coopers Lane 51.32916, -1.06206
- ATC 7 Bramley Lane 51.33124, -1.06013

- ATC 8 Sherfield Road 51.32999, -1.05838
 - ATC 9 Folly Lane 51.32687, -1.04694
 - ATC 10 Sherfield Lane 51.32341, -1.03888
- 2.5 The ATC's collected data over a week's period from Tuesday 1st October to Monday 7th October 2019.
- 2016 Junction Turning Counts (JTC)**
- 2.6 On Thursday 28th April 2016 junction turning counts (JTC) were undertaken at fourteen junctions along the main road running through Bramley at the locations shown in Figure 2 based on a Google Earth background image.



Figure 2: Locations of Junction Turning Counts undertaken in 2016

- 2.7 To obtain baseline traffic information in 2016, Junction turning movement surveys were undertaken at fourteen junctions. The traffic surveys were undertaken on Thursday 28th April 2016 and the junctions surveyed were:
- The Street / Vyne Road / Silchester Road;
 - The Street / Cufaude Lane;
 - The Street / Minchens Lane;
 - The Street / Ringshall Gardens;
 - The Street / Coopers Lane;
 - Sherfield Road / Bramley Lane / Bramley Bakery;
 - Sherfield Road / Longbridge Road;
 - Sherfield Road / Strawberry Fields;
 - Sherfield Road / The Smithy;
 - Sherfield Road / Farriers Lane;
 - Sherfield Road / Lane End;
 - Sherfield Road / Bramley Green Road;

- Sherfield Road / Folly Lane; and
 - Sherfield Road / Campbell Road;
- 2.8 The JTC collected data over three hours in the morning (07:00-10:00) and four hours in the afternoon/evening 15:00-19:00).
- 2.9 There were also two Automatic Traffic Counter (ATC) located on Silchester Road just before the Vyne Road junction and on Sherfield Road just past Campbell Road junction to measure traffic flows and speeds.
- 2.10 The two ATC were installed at the locations shown in Figure 3 based on a Google Earth background image.

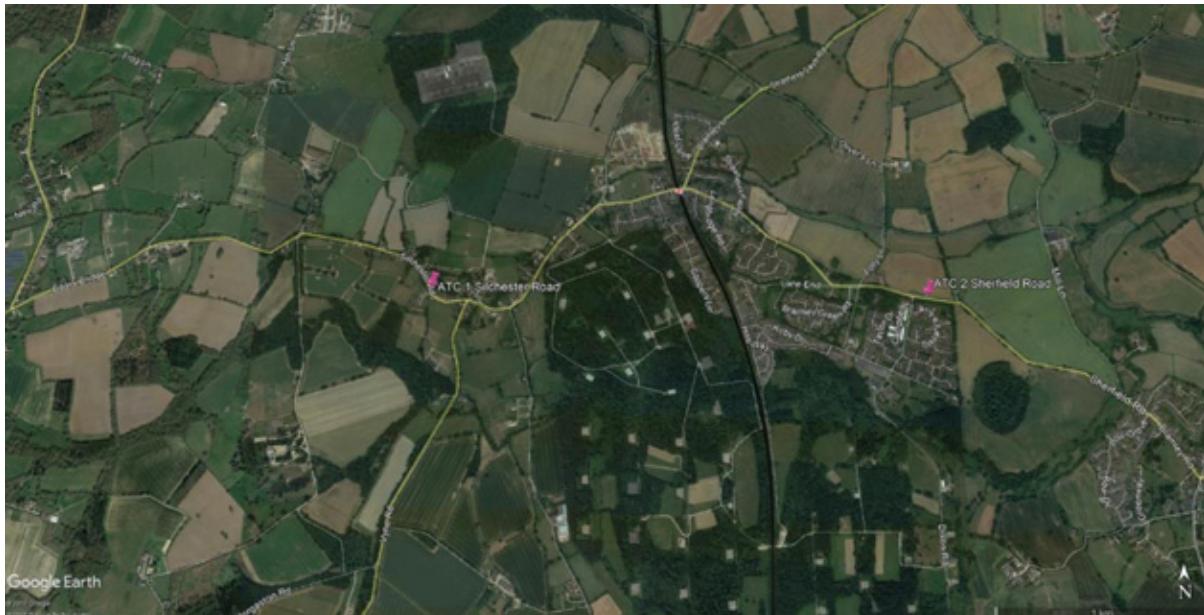


Figure 3: Locations of Automatic Traffic Counters undertaken in 2016

- 2.11 The ATC's collected data over a week's period from Monday 25th April to Sunday 1st May 2016.

2012 Junction Turning Counts (JTC)

- 2.12 To obtain baseline traffic information the Minchens Lane TA commissioned traffic turning movement surveys at eight junctions and at the level crossing. The traffic surveys were all undertaken on Wednesday November 7th 2012 and the junctions surveyed were:
- The Street / Vyne Road / Silchester Road;
 - The Street / Cufaude Lane;
 - The Street / Minchens Lane;
 - Level Crossing (queue and pedestrian survey);
 - Sherfield Road / Bramley Lane / Bramley Bakery;
 - Sherfield Road / The Smithy;
 - Sherfield Road / Farriers Lane;
 - Reading Road / Bramley Road; and
 - A33 / Bramley Road.

Changes in traffic volumes over time

- 2.13 To consider the changes in traffic volumes we have compared the traffic movements along each of the ten highways surveyed in 2019 between the hours of 07:00 and 10:00 in the morning and between 15:00 and 19:00 in the afternoon / evening.
- 2.14 The data used in the comparison of the traffic flows contained within Appendix A.
- 2.15 From the information available, the general trend and level of traffic appears consistent between the three datasets i.e. there has not been a significant increase or decrease of traffic movements along the highways.

2016 – 2019 ATCs

- 2.16 If we compare the results of the compatible ATCs on Silchester Road /Boars Bridge and Sherfield Road, it can be seen that there was more traffic passing through these ATCs in 2016 than in 2019.
- 2.17 Table 1 shows the comparison between the 24hours traffic flows for the two ATCs

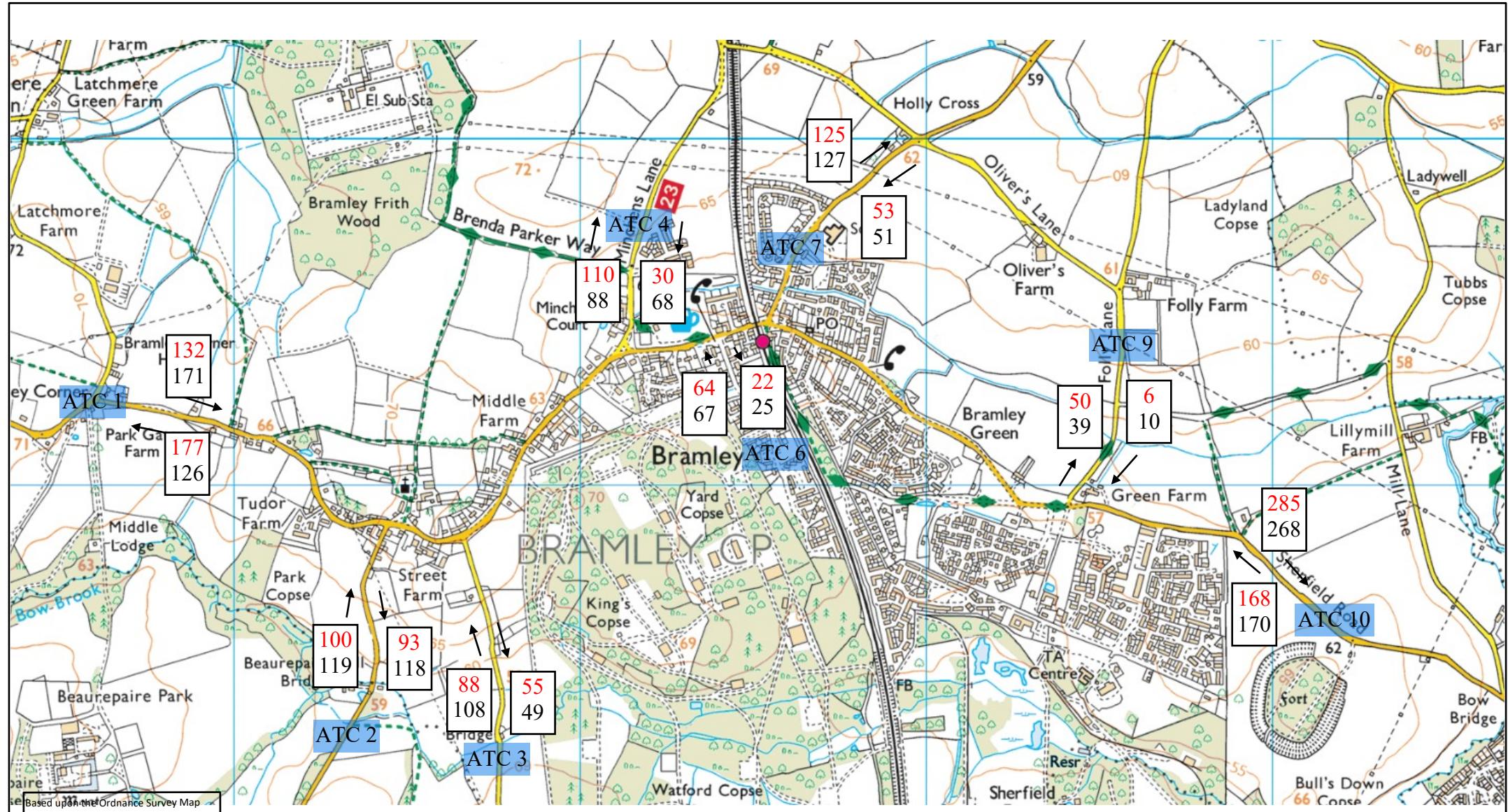
Table 1: Observed ATC traffic flows

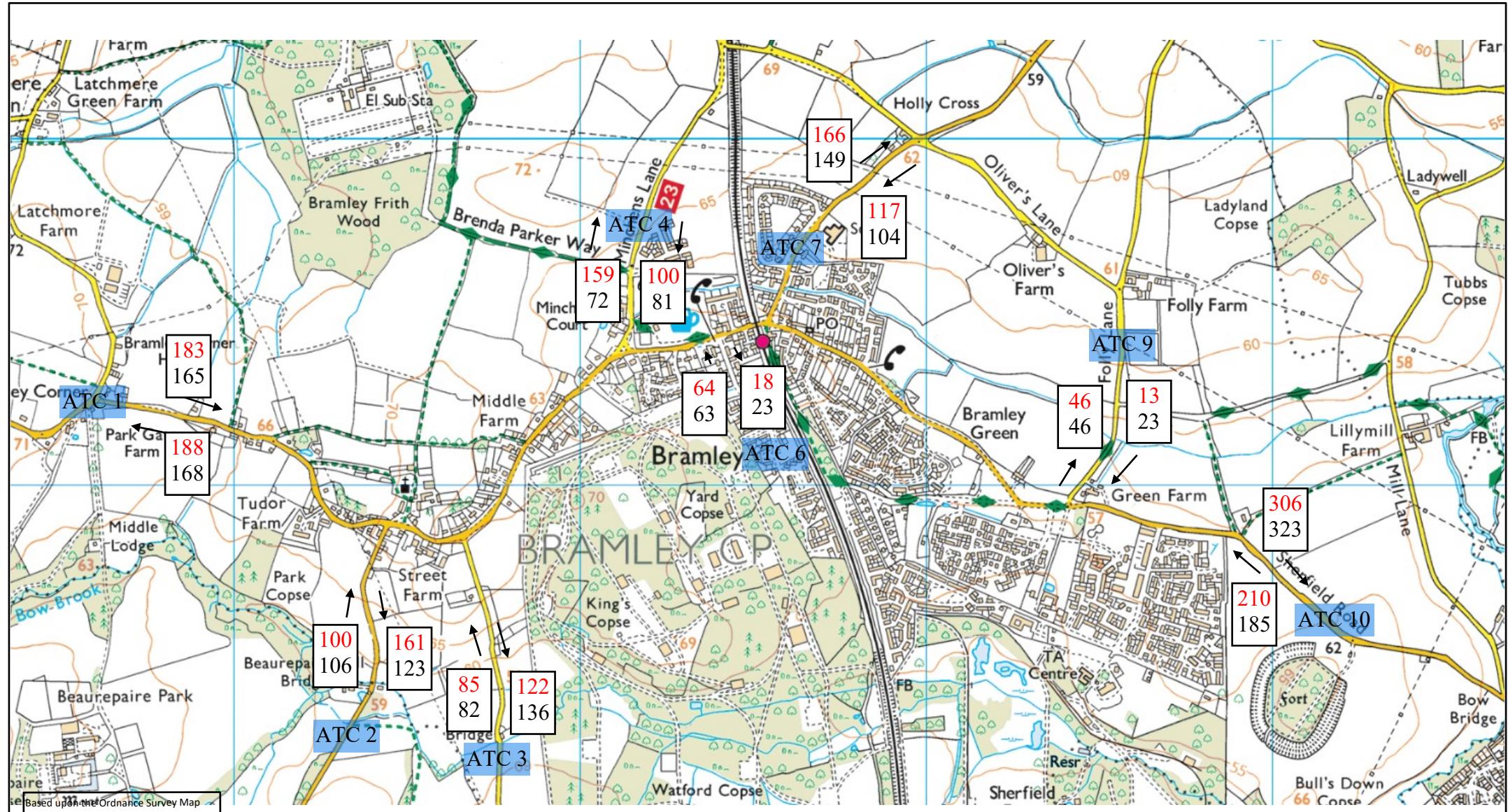
ATC 1 Silchester Road 2016	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day Ave.	7-Day Ave.
Eastbound	1704	1715	1713	1696	1800	1184	984	1726	1542
Westbound	1772	1733	1741	1707	1758	1234	1030	1742	1568
Combined	3476	3448	3454	3403	3558	2418	2014	3468	3110
ATC 1 Boars Bridge 2019	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day Ave.	7-Day Ave.
Eastbound	1552	1510	1591	1643	1574	1151	879	1574	1414
Westbound	1537	1566	1593	1653	1565	1131	893	1583	1420
Combined	3089	3076	3184	3296	3139	2282	1772	3157	2834
ATC 2 Sherfield Road 2016	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day Ave.	7-Day Ave.
Eastbound	2881	3070	3084	3121	3258	2773	2309	3083	2928
Westbound	2965	3021	3212	3171	3361	2724	2264	3146	2960
Combined	5846	6091	6296	6292	6619	5497	4573	6229	5888
ATC 10 Sherfield Road 2019	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5-Day Ave.	7-Day Ave.
Eastbound	2900	2812	2975	2916	3126	2563	2204	2946	2785
Westbound	2908	2879	2987	2899	3091	2562	2278	2953	2801
Combined	5808	5691	5962	5815	6217	5125	4482	5899	5586

- 2.18 The general observation is that traffic flows have slightly decreased compared with the survey data undertaken in April 2016.

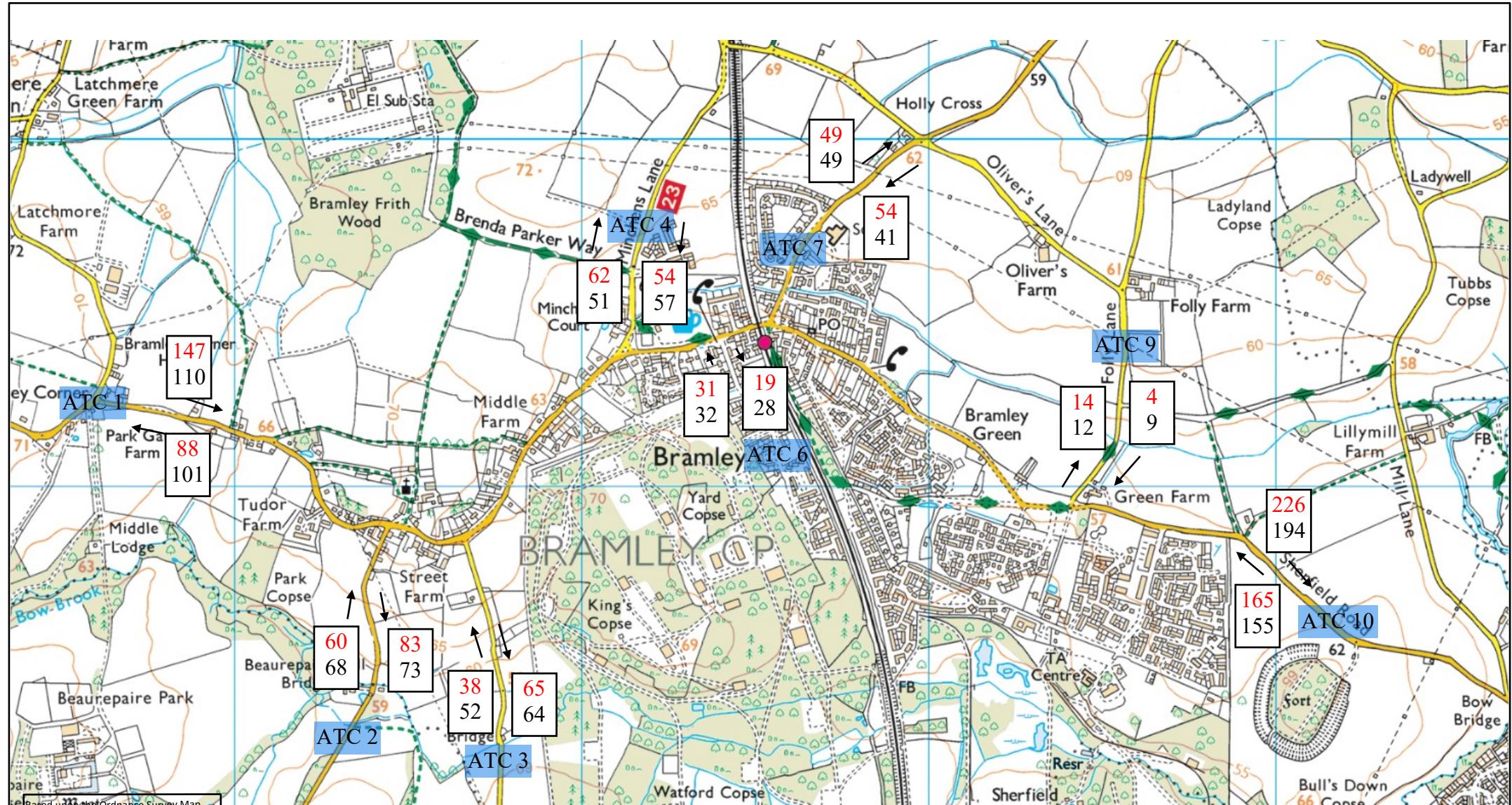
APPENDIX A

Traffic Data

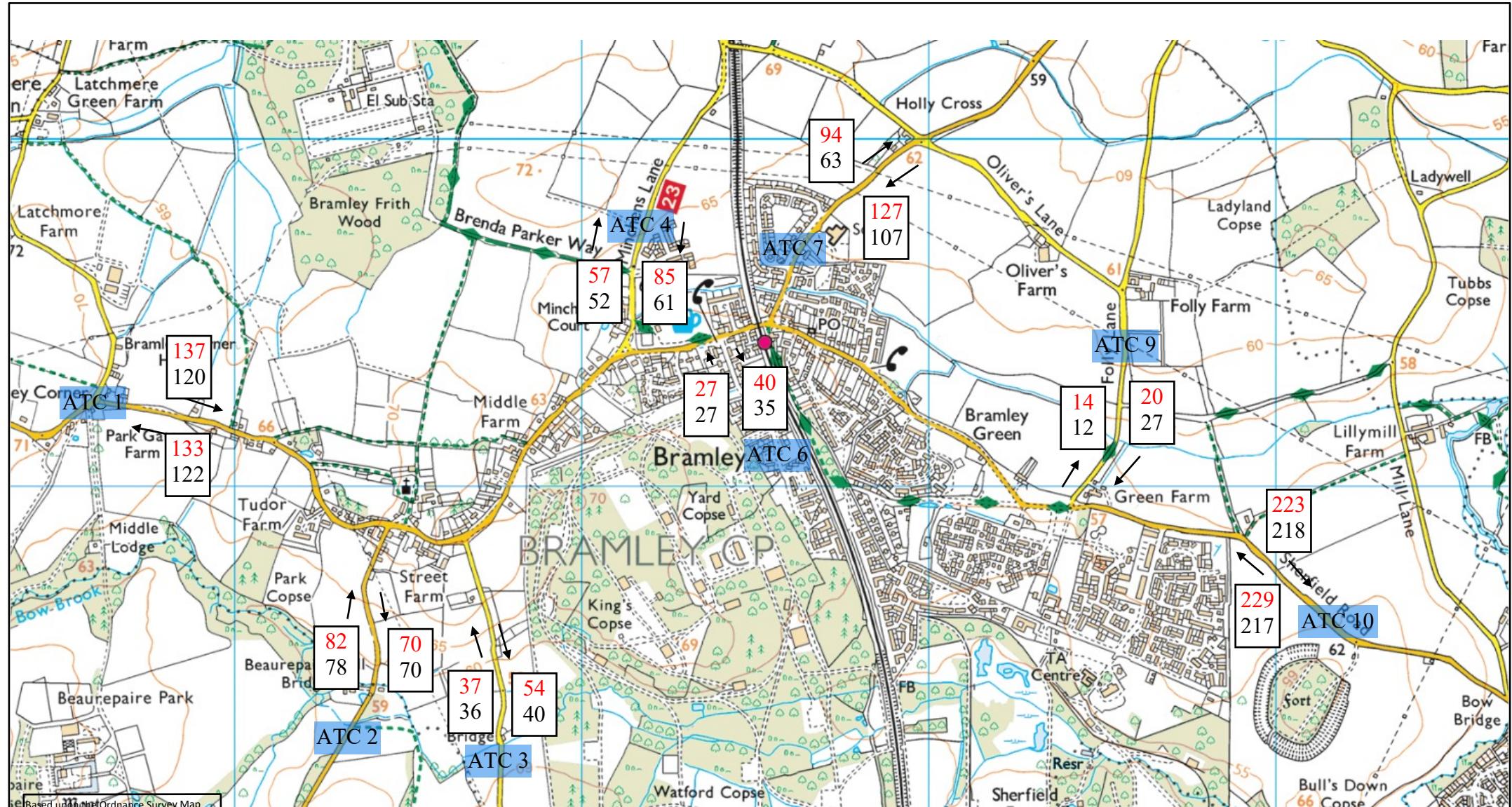


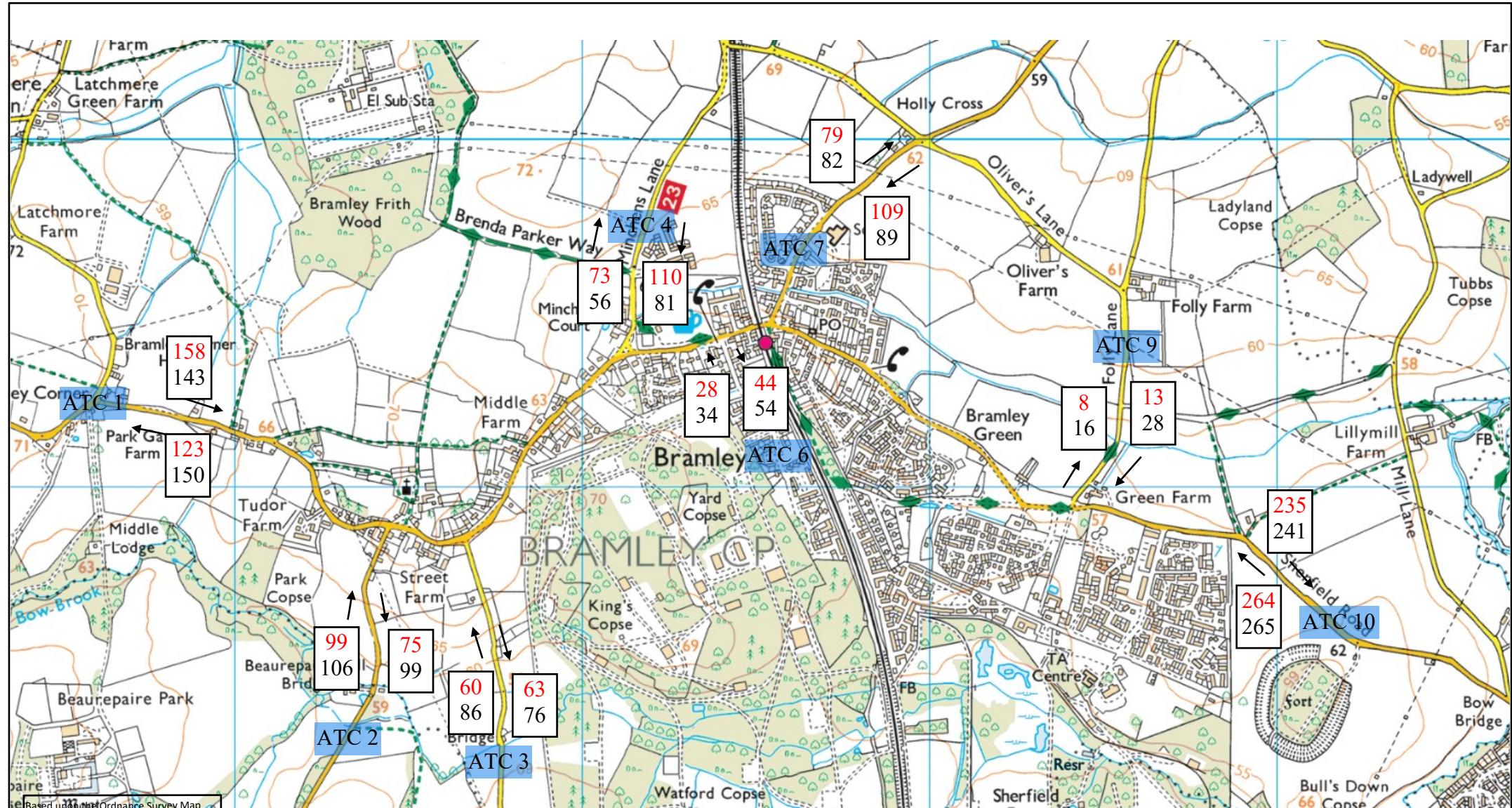


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Notes:

170	April 2016
167	October 2019

Client

Bramley Parish Council

Project

BRAMLEY, HAMPSHIRE
TRAFFIC DATA

16:00 to 17:00

30 mm on Original

Title

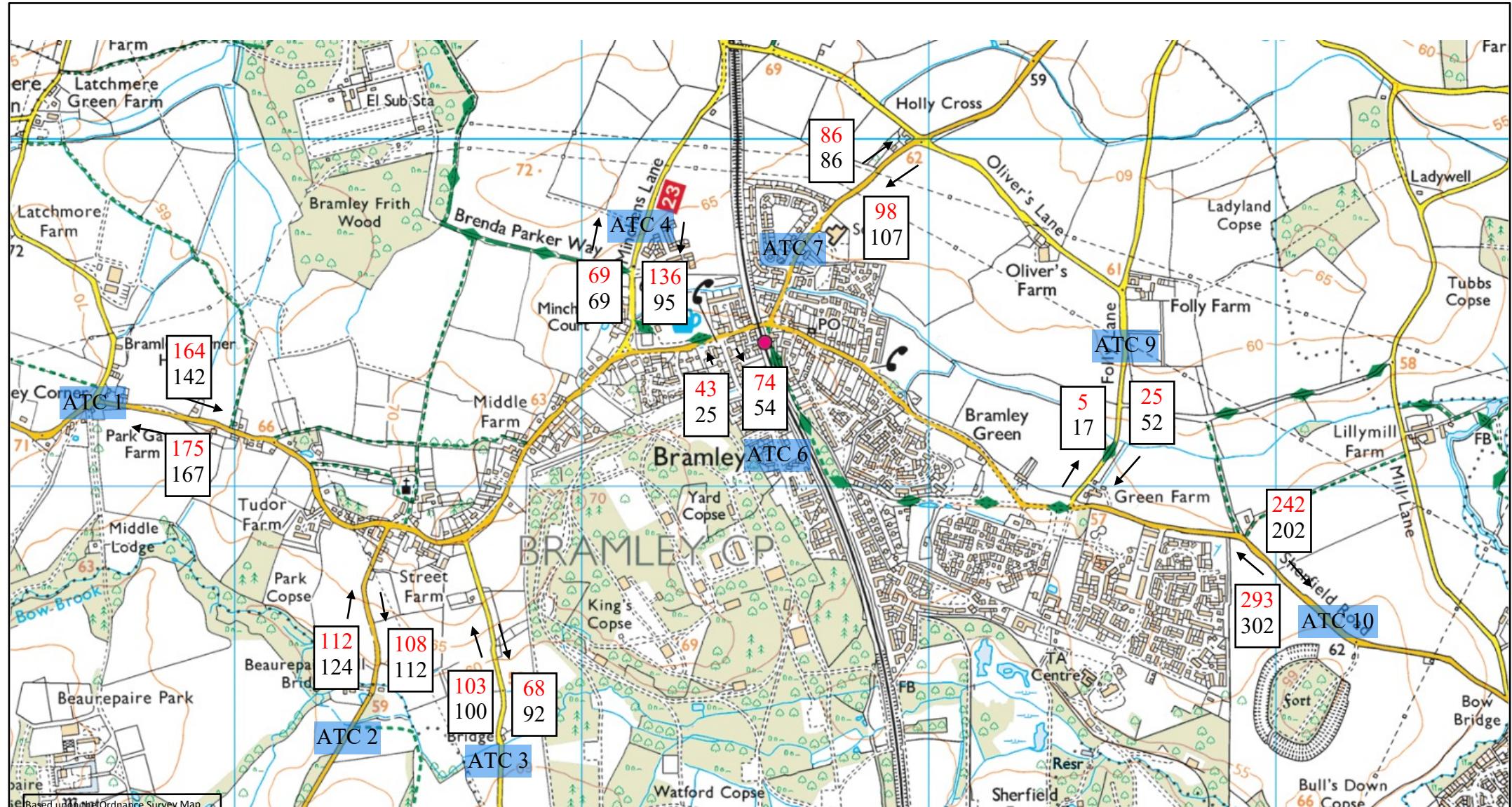
COMPARISON OF TRAFFIC FLOWS
OBSERVED IN APRIL 2016 AND
OCTOBER 2019

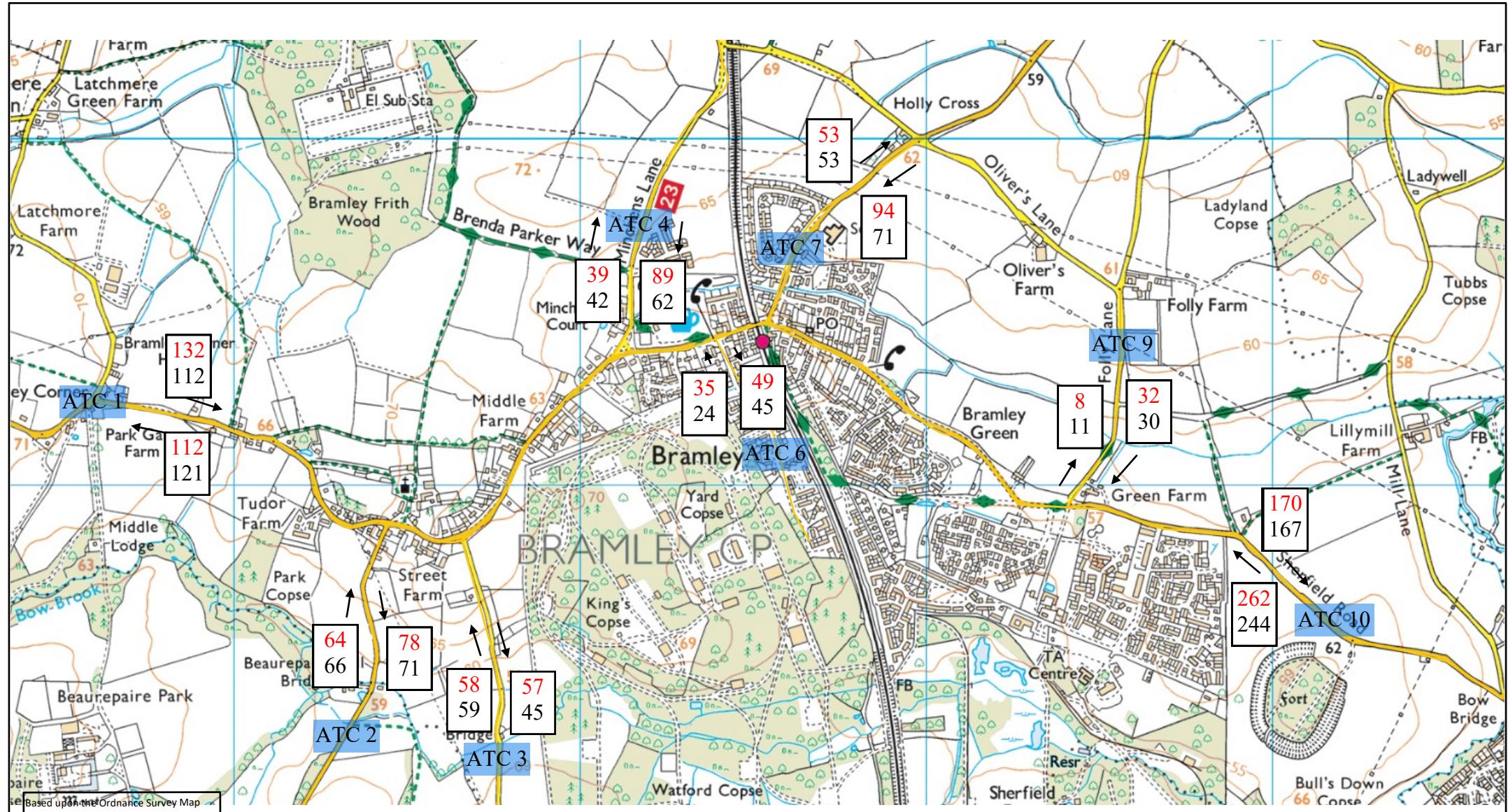
Scale

N.T.S. @ A4

Figure No.

FIGURE 05





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07769 226695

Notes:

170
167
April 2016
October 2019

Client

Bramley Parish Council

Project

BRAMLEY, HAMPSHIRE
TRAFFIC DATA

18:00 to 19:00

30 mm on Original

Title

COMPARISON OF TRAFFIC FLOWS
OBSERVED IN APRIL 2016 AND
OCTOBER 2019

Scale

N.T.S. @ A4

Figure No.

FIGURE 07



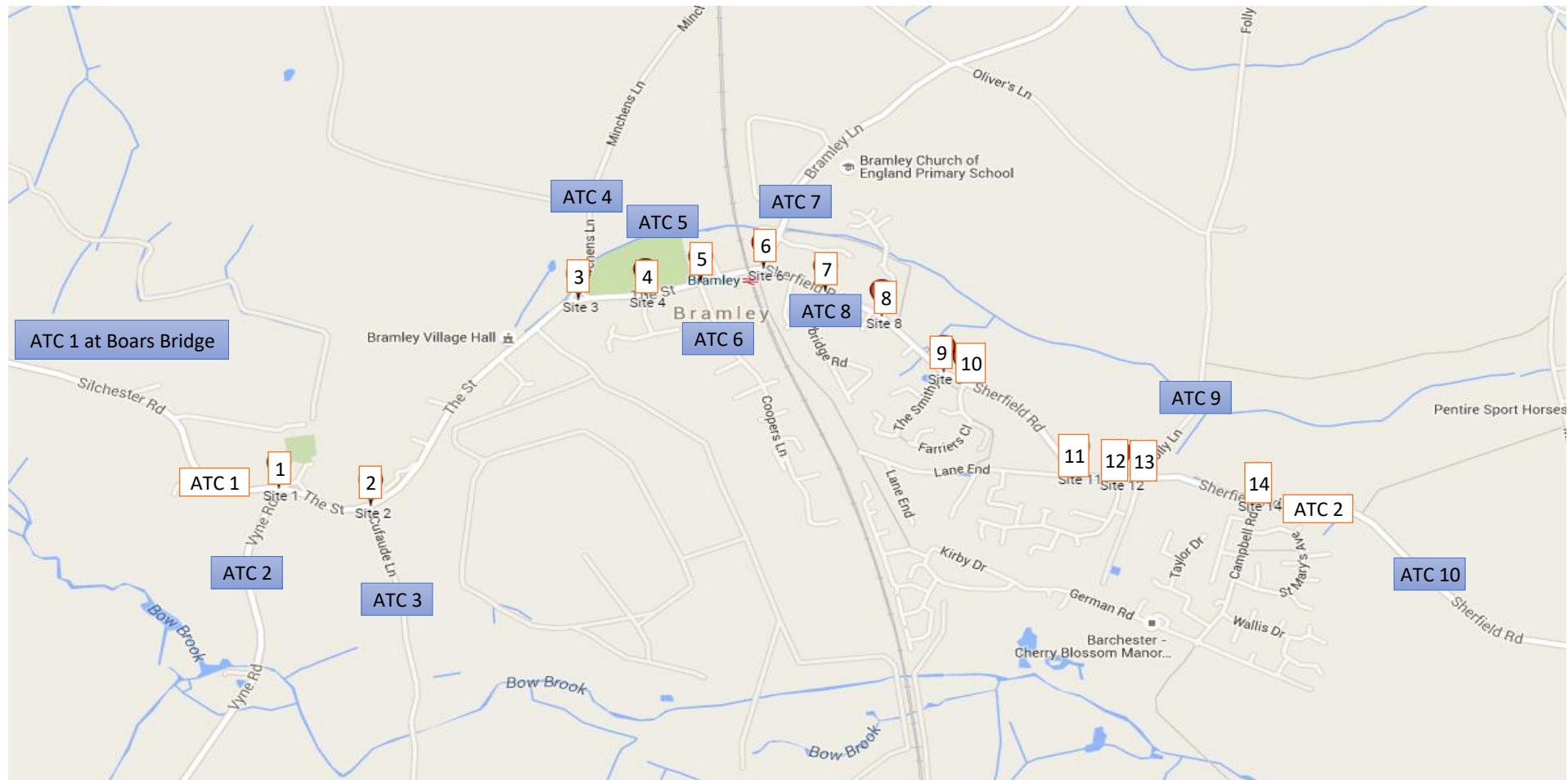
Client: Bramley Parish Council
Project: 2019-503 Bramley, Hampshire
Sites: 1-14
Survey Date: JTC Thu 28th Apr 2016 & ATC Thu 3rd Oct 2019
Survey Period: 7:00-10:00, 15:00-19:00
Method: Junction Turning Counts & Automatic Traffic Counts

Incidents / Observations:

No Incidents

LvW Highways

Client :	Bramley Parish Council	Site plan for :	1-14
Project :	2019-503 Bramley, Hampshire	Date :	JTC Thu 28th Apr 2016 & ATC Thu 3rd Oct 2019



White boxes with red border represent survey locations undertaken in 2016 and Blue boxes, surveys undertaken in 2019

LvW Highways

Client :	Bramley Parish Council	Site plan for :	1-2
Project :	2019-503 Bramley, Hampshire	Date :	JTC Thu 28th Apr 2016 & ATC Thu 3rd Oct 2019



White boxes with red border represent survey locations undertaken in 2016 and Blue boxes, surveys undertaken in 2019

LvW Highways

Client :	Bramley Parish Council	Site plan for :	3-8
Project :	2019-503 Bramley, Hampshire	Date :	JTC Thu 28th Apr 2016 & ATC Thu 3rd Oct 2019



White boxes with red border represent survey locations undertaken in 2016 and Blue boxes, surveys undertaken in 2019

LvW Highways

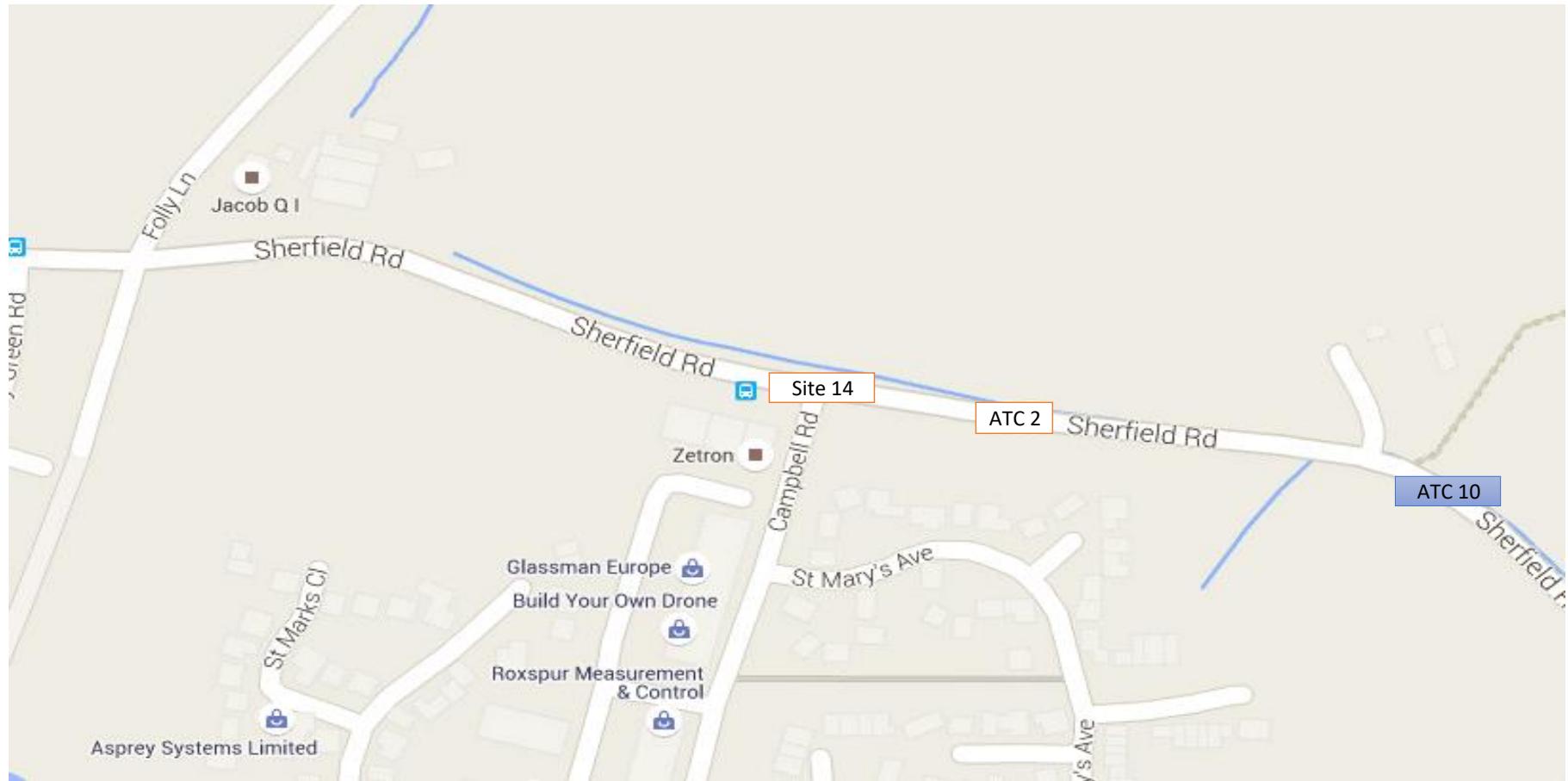
Client :	Bramley Parish Council	Site plan for :	9-13
Project :	2019-503 Bramley, Hampshire	Date :	JTC Thu 28th Apr 2016 & ATC Thu 3rd Oct 2019



White boxes with red border represent survey locations undertaken in 2016 and Blue boxes, surveys undertaken in 2019

LvW Highways

Client :	Bramley Parish Council	Site plan for :	14
Project :	2019-503 Bramley, Hampshire	Date :	JTC Thu 28th Apr 2016 & ATC Thu 3rd Oct 2019



White boxes with red border represent survey locations undertaken in 2016 and Blue boxes, surveys undertaken in 2019

Project : 2019-503 Bramley, Hampshire
 Client : Bramley Parish Council

Jct 1 Origin / Westbound			Wed 7th Nov 2012		
	Cars & LGVs	HGVs	Total		
07:00-08:00	148	6	154		
08:00-09:00	184	8	192		
09:00-10:00	103	3	106		
15:00-16:00			0		
16:00-17:00	143	3	146		
17:00-18:00	161	1	162		
18:00-19:00	107	1	108		

ATC 1 Origin / Westbound			Thursday 28th April 2016		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	176	1	0	177	
08:00-09:00	187	1	0	188	
09:00-10:00	86	1	1	88	
15:00-16:00	132	1	0	133	
16:00-17:00	123	0	0	123	
17:00-18:00	175	0	0	175	
18:00-19:00	112	0	0	112	

ATC 1 Origin / Westbound			Thursday 3rd October 2019		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	121	5	0	126	
08:00-09:00	163	4	1	168	
09:00-10:00	96	5	0	101	
15:00-16:00	112	9	1	122	
16:00-17:00	146	3	1	150	
17:00-18:00	165	2	0	167	
18:00-19:00	119	1	1	121	

ATC 1			2012	2016	2019
Westbound	Total	Total	Total	Total	Total
07:00-08:00	154	177	126		
08:00-09:00	192	188	168		
09:00-10:00	106	88	101		
15:00-16:00			133	122	
16:00-17:00	146	123	150		
17:00-18:00	162	175	167		
18:00-19:00	108	112	121		

Jct 1 Destination / Eastbound			Wed 7th Nov 2012		
	Cars & LGVs	HGVs	Total		
07:00-08:00	108	5	113		
08:00-09:00	201	3	204		
09:00-10:00	110	2	112		
15:00-16:00			0		
16:00-17:00	137	3	140		
17:00-18:00	160	4	164		
18:00-19:00	104	2	106		

ATC 1 Destination / Eastbound			Thursday 28th April 2016		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	129	3	0	132	
08:00-09:00	178	3	2	183	
09:00-10:00	145	0	2	147	
15:00-16:00	136	1	0	137	
16:00-17:00	158	0	0	158	
17:00-18:00	162	0	2	164	
18:00-19:00	132	0	0	132	

ATC 1 Destination / Eastbound			Thursday 3rd October 2019		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	161	10	0	171	
08:00-09:00	159	6	0	165	
09:00-10:00	73	37	0	110	
15:00-16:00	115	3	2	120	
16:00-17:00	140	3	0	143	
17:00-18:00	142	0	0	142	
18:00-19:00	109	3	0	112	

ATC 2			2012	2016	2019
Northbound	Total	Total	Total	Total	Total
07:00-08:00	55	100	119		
08:00-09:00	83	100	106		
09:00-10:00	68	60	68		
15:00-16:00			82	78	
16:00-17:00	83	99	106		
17:00-18:00	123	112	124		
18:00-19:00	61	64	66		

ATC 2			2012	2016	2019
Southbound	Total	Total	Total	Total	Total
07:00-08:00	90	93	118		
08:00-09:00	149	161	123		
09:00-10:00	55	83	73		
15:00-16:00			70	70	
16:00-17:00	66	75	99		
17:00-18:00	85	108	112		
18:00-19:00	52	78	71		

Jct 1 Origin / Northbound			Wed 7th Nov 2012		
	Cars & LGVs	HGVs	Total		
07:00-08:00	53	2	55		
08:00-09:00	82	1	83		
09:00-10:00	67	1	68		
15:00-16:00			0		
16:00-17:00	83	0	83		
17:00-18:00	123	0	123		
18:00-19:00	61	0	61		

Site 1 Origin / Northbound			Thursday 28th April 2016		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	95	5	0	100	
08:00-09:00	97	3	0	100	
09:00-10:00	59	1	0	60	
15:00-16:00	80	1	1	82	
16:00-17:00	99	0	0	99	
17:00-18:00	112	0	0	112	
18:00-19:00	64	0	0	64	

ATC 2 Origin / Northbound			Thursday 3rd October 2019		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	115	4	0	119	
08:00-09:00	104	2	0	106	
09:00-10:00	66	2	0	68	
15:00-16:00	78	0	0	78	
16:00-17:00	106	0	0	106	
17:00-18:00	124	0	0	124	
18:00-19:00	66	0	0	66	

Project : 2019-503 Bramley, Hampshire
 Client : Bramley Parish Council

Jct 2 Origin / Northbound			Wed 7th Nov 2012		
	Cars & LGVs	HGVs	Total		
07:00-08:00	83	1	84		
08:00-09:00	62	0	62		
09:00-10:00	31	1	32		
15:00-16:00			0		
16:00-17:00	61	1	62		
17:00-18:00	83	1	84		
18:00-19:00	53	1	54		

Site 2 Origin / Northbound			Thursday 28th April 2016		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	87	1	0	88	
08:00-09:00	85	0	0	85	
09:00-10:00	38	0	0	38	
15:00-16:00	37	0	0	37	
16:00-17:00	60	0	0	60	
17:00-18:00	103	0	0	103	
18:00-19:00	58	0	0	58	

ATC 3 Origin / Northbound			Thursday 3rd October 2019		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	107	1	0	108	
08:00-09:00	81	1	0	82	
09:00-10:00	49	3	0	52	
15:00-16:00	36	0	0	36	
16:00-17:00	86	0	0	86	
17:00-18:00	100	0	0	100	
18:00-19:00	59	0	0	59	

ATC 3		2012	2016	2019
Northbound	Total	Total	Total	Total
07:00-08:00	84	88	108	
08:00-09:00	62	85	82	
09:00-10:00	32	38	52	
15:00-16:00		37	36	
16:00-17:00	62	60	86	
17:00-18:00	84	103	100	
18:00-19:00	54	58	59	

Jct 3 Origin / Southbound			Wed 7th Nov 2012		
	Cars & LGVs	HGVs	Total		
07:00-08:00	20	1	21		
08:00-09:00	73	1	74		
09:00-10:00	42	2	44		
15:00-16:00			0		
16:00-17:00	70	0	70		
17:00-18:00	86	0	86		
18:00-19:00	47	0	47		

Site 3 Origin / Southbound			Thursday 28th April 2016		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	29	1	0	30	
08:00-09:00	98	2	0	100	
09:00-10:00	53	1	0	54	
15:00-16:00	84	1	0	85	
16:00-17:00	109	1	0	110	
17:00-18:00	136	0	0	136	
18:00-19:00	87	2	0	89	

ATC 4 Origin / Southbound			Thursday 3rd October 2019		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	67	1	0	68	
08:00-09:00	81	0	0	81	
09:00-10:00	54	3	0	57	
15:00-16:00	59	1	1	61	
16:00-17:00	80	1	0	81	
17:00-18:00	95	0	0	95	
18:00-19:00	62	0	0	62	

ATC 4		2012	2016	2019
Southbound	Total	Total	Total	Total
07:00-08:00	21	30	68	
08:00-09:00	74	100	81	
09:00-10:00	44	54	57	
15:00-16:00		85	61	
16:00-17:00	70	110	81	
17:00-18:00	86	136	95	
18:00-19:00	47	89	62	

Jct 3 Destination / Northbound			Wed 7th Nov 2012		
	Cars & LGVs	HGVs	Total		
07:00-08:00	68	15	83		
08:00-09:00	114	13	127		
09:00-10:00	51	5	56		
15:00-16:00			0		
16:00-17:00	47	5	52		
17:00-18:00	43	6	49		
18:00-19:00	19	3	22		

Site 3 Destination / Northbound			Thursday 28th April 2016		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	108	2	0	110	
08:00-09:00	159	0	0	159	
09:00-10:00	61	1	0	62	
15:00-16:00	56	1	0	57	
16:00-17:00	73	0	0	73	
17:00-18:00	69	0	0	69	
18:00-19:00	39	0	0	39	

ATC 4 Destination / Northbound			Thursday 3rd October 2019		
	Cars & LGVs	HGVs	PSVs	Total	
07:00-08:00	88	0	0	88	
08:00-09:00	71	1	0	72	
09:00-10:00	51	0	0	51	
15:00-16:00	50	1	1	52	
16:00-17:00	55	1	0	56	
17:00-18:00	69	0	0	69	
18:00-19:00	42	0	0	42	

Project : 2019-503 Bramley, Hampshire
 Client : Bramley Parish Council

Jct 3 Origin / Westbound			Wed 7th Nov 2012			
Cars & LGVs	HGVs	Total	Cars & LGVs	HGVs	Total	
07:00-08:00	201	8	209	205	8	217
08:00-09:00	311	9	320	308	2	311
09:00-10:00	142	3	145	144	7	152
15:00-16:00		0		152	7	162
16:00-17:00	161	3	164	131	1	135
17:00-18:00	162	3	165	180	1	182
18:00-19:00	109	1	110	128	0	129

Site 4 Origin / Westbound			Thursday 28th April 2016			
Cars & LGVs	HGVs	Total	Cars & LGVs	HGVs	Total	
07:00-08:00	205	8	217	206	2	209
08:00-09:00	308	2	311	252	2	254
09:00-10:00	144	7	152	127	1	128
15:00-16:00	152	7	162	147	2	156
16:00-17:00	131	3	135	149	1	152
17:00-18:00	180	1	182	190	0	191
18:00-19:00	128	0	129	157	1	158

ATC 5 Origin / Westbound			Thursday 3rd October 2019			
Cars & LGVs	HGVs	Total	Cars & LGVs	HGVs	Total	
07:00-08:00	206	2	209	206	1	209
08:00-09:00	252	2	254	252	0	254
09:00-10:00	127	1	128	127	0	128
15:00-16:00	147	2	156	147	2	156
16:00-17:00	149	1	152	149	1	152
17:00-18:00	190	0	191	190	0	191
18:00-19:00	157	1	158	157	0	158

ATC 5	2012	2016	2019
Westbound	Total	Total	Total
07:00-08:00	209	217	209
08:00-09:00	320	311	254
09:00-10:00	145	152	128
15:00-16:00		162	156
16:00-17:00	164	135	152
17:00-18:00	165	182	191
18:00-19:00	110	129	158

Jct 3 Destination / Eastbound			Wed 7th Nov 2012			
Cars & LGVs	HGVs	Total	Cars & LGVs	HGVs	Total	
07:00-08:00	113	0	113	158	10	173
08:00-09:00	157	0	157	151	9	161
09:00-10:00	127	2	129	161	6	169
15:00-16:00		0		182	2	189
16:00-17:00	206	0	206	207	1	209
17:00-18:00	240	0	240	263	1	266
18:00-19:00	151	0	151	168	0	169

Site 4 Destination / Eastbound			Thursday 28th April 2016			
Cars & LGVs	HGVs	Total	Cars & LGVs	HGVs	Total	
07:00-08:00	158	10	173	156	5	163
08:00-09:00	151	9	161	181	5	186
09:00-10:00	161	6	169	137	0	143
15:00-16:00	182	2	189	156	3	161
16:00-17:00	207	1	209	237	0	238
17:00-18:00	263	1	266	232	1	233
18:00-19:00	168	0	169	163	0	163

ATC 5 Destination / Eastbound			Thursday 3rd October 2019			
Cars & LGVs	HGVs	Total	Cars & LGVs	HGVs	Total	
07:00-08:00	156	5	163	156	2	161
08:00-09:00	181	5	186	181	0	186
09:00-10:00	137	0	143	137	6	143
15:00-16:00	189	2	191	189	1	191
16:00-17:00	206	0	206	206	28	238
17:00-18:00	240	0	240	240	26	233
18:00-19:00	151	0	151	151	16	163

ATC 6	2012	2016	2019
Northbound	Total	Total	Total
07:00-08:00	0	64	67
08:00-09:00	0	64	63
09:00-10:00	0	31	32
15:00-16:00	0	27	27
16:00-17:00	0	28	34
17:00-18:00	0	43	25
18:00-19:00	0	35	24
ATC 6	2012	2016	2019
Southbound	Total	Total	Total
07:00-08:00	0	22	25
08:00-09:00	0	18	23
09:00-10:00	0	19	28
15:00-16:00	0	40	35
16:00-17:00	0	44	54
17:00-18:00	0	74	54
18:00-19:00	0	49	45

Jct 3 Origin / Northbound			Wed 7th Nov 2012			
Cars & LGVs	HGVs	Total	Cars & LGVs	HGVs	Total	
07:00-08:00	64	0	64	64	0	64
08:00-09:00	64	0	64	55	8	63
09:00-10:00	30	1	31	31	1	32
15:00-16:00	27	0	27	27	0	27
16:00-17:00	28	0	28	34	0	34
17:00-18:00	43	0	43	25	0	25
18:00-19:00	35	0	35	24	0	24

Site 5 Origin / Northbound			Thursday 28th April 2016			
Cars & LGVs	HGVs	Total	Cars & LGVs	HGVs	Total	
07:00-08:00	22	0	22	22	3	25
08:00-09:00	18	0	18	22	1	23
09:00-10:00	18	1	19	25	3	28
15:00-16:00	40	0	40	35	0	35
16:00-17:00	44	0	44	53	1	54
17:00-18:00	74	0	74	54	0	54
18:00-19:00	49	0	49	44	1	45

ATC 6 Origin / Northbound			Thursday 3rd October 2019			
Cars & LGVs	HGVs	Total	Cars & LGVs	HGVs	Total	
07:00-08:00	22	1	23	22	0	22
08:00-09:00	22	1	23	22	0	22
09:00-10:00	25	3	28	25	0	25
15:00-16:00	35	0	35	35	0	35
16:00-17:00	53	1	54	53	0	54
17:00-18:00	54	0	54	54	0	54
18:00-19:00	44	1	45	44	0	45

Project : 2019-503 Bramley, Hampshire
 Client : Bramley Parish Council

Jct 4 Origin / Southbound			Wed 7th Nov 2012		
	Cars & LGVs	HGVs	Total		
07:00-08:00	28	0	28	07:00-08:00	53
08:00-09:00	80	0	80	08:00-09:00	117
09:00-10:00	54	0	54	09:00-10:00	52
15:00-16:00	104	1	105	15:00-16:00	127
16:00-17:00	74	0	74	16:00-17:00	109
17:00-18:00	66	0	66	17:00-18:00	98
18:00-19:00	62	0	62	18:00-19:00	94

Site 6 Origin / Southbound			Thursday 28th April 2016			
	Cars & LGVs	HGVs	PSVs	Total		
07:00-08:00	53	0	0	53	07:00-08:00	51
08:00-09:00	117	0	0	117	08:00-09:00	104
09:00-10:00	52	2	0	54	09:00-10:00	41
15:00-16:00	127	0	0	127	15:00-16:00	105
16:00-17:00	109	0	0	109	16:00-17:00	87
17:00-18:00	98	0	0	98	17:00-18:00	107
18:00-19:00	94	0	0	94	18:00-19:00	71

ATC 7 Origin / Southbound			Thursday 3rd October 2019			
	Cars & LGVs	HGVs	PSVs	Total		
07:00-08:00	51	0	0	51	07:00-08:00	105
08:00-09:00	104	0	0	104	08:00-09:00	80
09:00-10:00	41	0	0	41	09:00-10:00	54
15:00-16:00	105	2	0	107	15:00-16:00	127
16:00-17:00	87	2	0	89	16:00-17:00	109
17:00-18:00	107	0	0	107	17:00-18:00	98
18:00-19:00	71	0	0	71	18:00-19:00	94

ATC 7			2012	2016	2019
Southbound	Total	Total	Total	Total	Total
07:00-08:00	28	53	51	51	51
08:00-09:00	80	117	104	104	104
09:00-10:00	54	54	41	41	41
15:00-16:00	105	127	107	107	107
16:00-17:00	74	109	89	89	89
17:00-18:00	66	98	107	107	107
18:00-19:00	62	94	71	71	71

Jct 5 Origin / Westbound			Wed 7th Nov 2012		
	Cars & LGVs	HGVs	Total		
07:00-08:00	197	6	203	07:00-08:00	242
08:00-09:00	327	8	335	08:00-09:00	337
09:00-10:00	166	3	169	09:00-10:00	146
15:00-16:00	0	0	0	15:00-16:00	195
16:00-17:00	217	4	221	16:00-17:00	183
17:00-18:00	181	0	181	17:00-18:00	215
18:00-19:00	129	0	129	18:00-19:00	146

Site 7 Origin / Westbound			Thursday 28th April 2016			
	Cars & LGVs	HGVs	PSVs	Total		
07:00-08:00	242	8	4	254	07:00-08:00	219
08:00-09:00	337	2	1	340	08:00-09:00	260
09:00-10:00	146	6	1	153	09:00-10:00	123
15:00-16:00	195	6	3	204	15:00-16:00	175
16:00-17:00	183	2	1	186	16:00-17:00	165
17:00-18:00	215	1	1	217	17:00-18:00	218
18:00-19:00	146	0	1	147	18:00-19:00	168

ATC 8 Origin / Westbound			Thursday 3rd October 2019			
	Cars & LGVs	HGVs	PSVs	Total		
07:00-08:00	219	4	2	225	07:00-08:00	203
08:00-09:00	260	6	0	266	08:00-09:00	335
09:00-10:00	123	4	0	127	09:00-10:00	153
15:00-16:00	175	5	3	183	15:00-16:00	204
16:00-17:00	165	2	1	168	16:00-17:00	186
17:00-18:00	218	0	0	218	17:00-18:00	217
18:00-19:00	168	0	2	170	18:00-19:00	147

ATC 8			2012	2016	2019
Westbound	Total	Total	Total	Total	Total
07:00-08:00	203	254	225	225	225
08:00-09:00	335	340	266	266	266
09:00-10:00	153	153	127	127	127
15:00-16:00	204	186	183	183	183
16:00-17:00	221	245	229	229	229
17:00-18:00	181	268	285	285	285
18:00-19:00	200	204	195	195	195

Project : 2019-503 Bramley, Hampshire
 Client : Bramley Parish Council

	Wed 7th Nov 2012		
	Cars & LGVs	HGVs	Total
07:00-08:00	0		
08:00-09:00	0		
09:00-10:00	0		
15:00-16:00	0		
16:00-17:00	0		
17:00-18:00	0		
18:00-19:00	0		

	Site 13 Origin / Southbound			Thursday 28th April 2016		
	Cars & LGVs	HGVs	PSVs	Total		
07:00-08:00	6	0	0	6		
08:00-09:00	13	0	0	13		
09:00-10:00	4	0	0	4		
15:00-16:00	20	0	0	20		
16:00-17:00	13	0	0	13		
17:00-18:00	25	0	0	25		
18:00-19:00	32	0	0	32		

	ATC 9 Origin / Southbound			Thursday 3rd October 2019		
	Cars & LGVs	HGVs	PSVs	Total		
07:00-08:00	10	0	0	10		
08:00-09:00	20	3	0	23		
09:00-10:00	9	0	0	9		
15:00-16:00	27	0	0	27		
16:00-17:00	28	0	0	28		
17:00-18:00	52	0	0	52		
18:00-19:00	30	0	0	30		

	2012	2016	2019
	Southbound	Total	Total
07:00-08:00	0	6	10
08:00-09:00	0	13	23
09:00-10:00	0	4	9
15:00-16:00	0	20	27
16:00-17:00	0	13	28
17:00-18:00	0	25	52
18:00-19:00	0	32	30

	Wed 7th Nov 2012		
	Cars & LGVs	HGVs	Total
07:00-08:00	0		
08:00-09:00	0		
09:00-10:00	0		
15:00-16:00	0		
16:00-17:00	0		
17:00-18:00	0		
18:00-19:00	0		

	Site 13 Destination / Northbound			Thursday 28th April 2016		
	Cars & LGVs	HGVs	PSVs	Total		
07:00-08:00	50	0	0	50		
08:00-09:00	46	0	0	46		
09:00-10:00	14	0	0	14		
15:00-16:00	14	0	0	14		
16:00-17:00	8	0	0	8		
17:00-18:00	5	0	0	5		
18:00-19:00	8	0	0	8		

	ATC 9 Destination / Northbound			Thursday 3rd October 2019		
	Cars & LGVs	HGVs	PSVs	Total		
07:00-08:00	39	0	0	39		
08:00-09:00	45	1	0	46		
09:00-10:00	12	0	0	12		
15:00-16:00	12	0	0	12		
16:00-17:00	16	0	0	16		
17:00-18:00	17	0	0	17		
18:00-19:00	11	0	0	11		

	2012	2016	2019
	Northbound	Total	Total
07:00-08:00	0	50	39
08:00-09:00	0	46	46
09:00-10:00	0	14	12
15:00-16:00	0	14	12
16:00-17:00	0	8	16
17:00-18:00	0	5	17
18:00-19:00	0	8	11

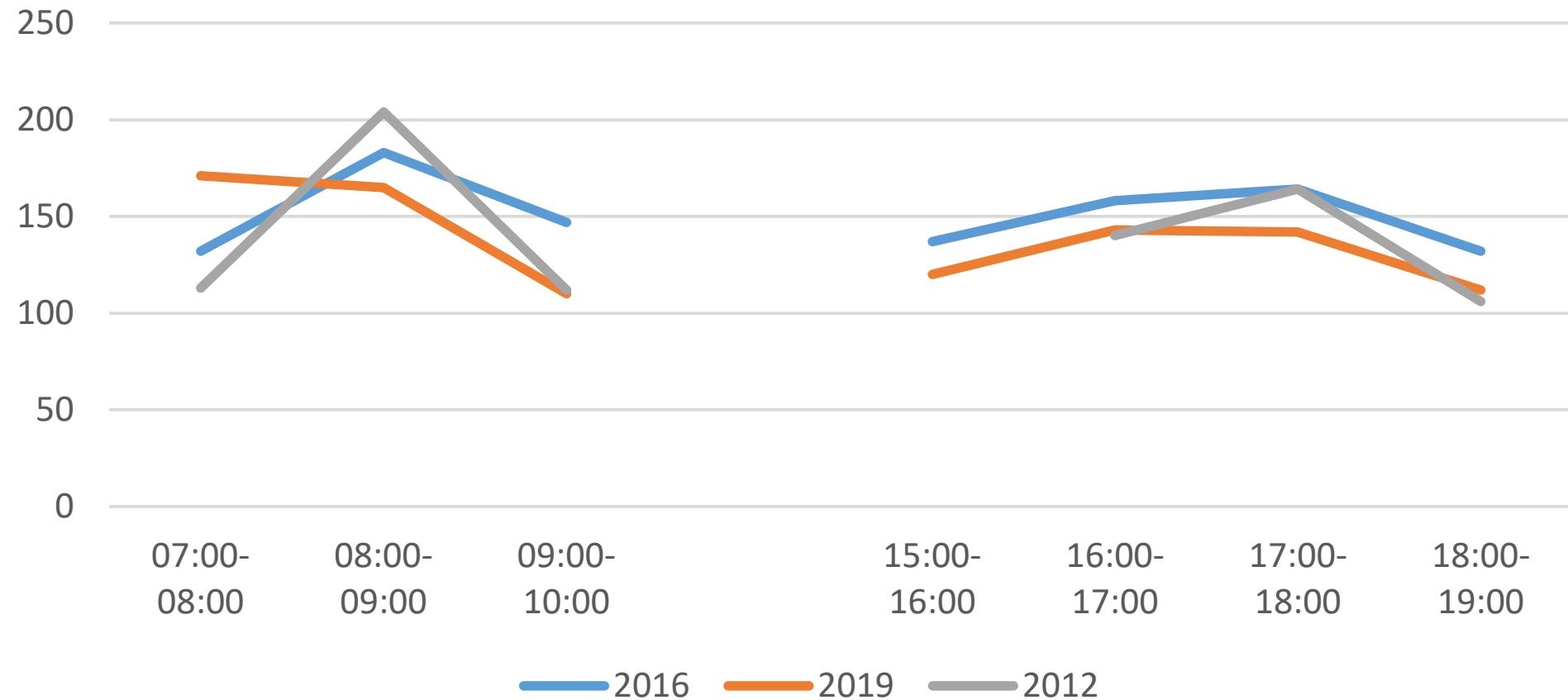
	ATC 2 Origin / Westbound		
	Cars & LGVs	HGVs	Total
07:00-08:00	165	1	166
08:00-09:00	209	1	210
09:00-10:00	161	4	165
15:00-16:00	229	0	229
16:00-17:00	264	0	264
17:00-18:00	292	0	292
18:00-19:00	262	0	262

	ATC 2 Origin / Westbound			Thursday 28th April 2016		
	Cars & LGVs	HGVs	PSVs	Total		
07:00-08:00	165	1	2	168		
08:00-09:00	209	1	0	210		
09:00-10:00	161	4	0	165		
15:00-16:00	229	0	0	229		
16:00-17:00	264	0	0	264		
17:00-18:00	292	0	1	293		
18:00-19:00	262	0	0	262		

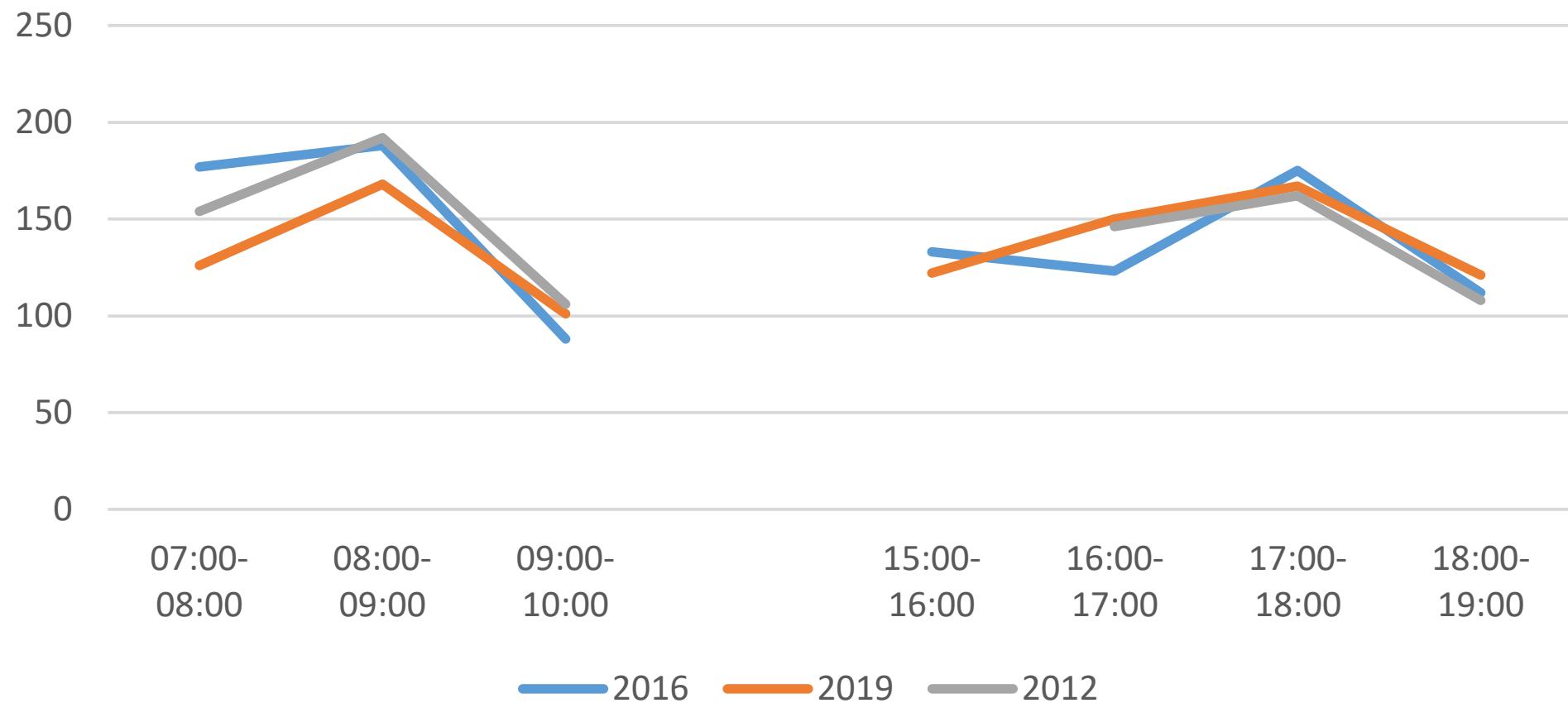
	ATC 10 Origin / Westbound			Thursday 3rd October 2019		
	Cars & LGVs	HGVs	PSVs	Total		
07:00-08:00	161	7	2	170		
08:00-09:00	177	8	0	185		
09:00-10:00	153	2	0	155		
15:00-16:00	207	7	3	217		
16:00-17:00	263	1	1	265		
17:00-18:00	301	1	0	302		
18:00-19:00	242	0	2	244		

	2012	2016	2019
	Westbound	Total	Total
07:00-08:00	166	168	170
08:00-09:00	210	210	185
09:00-10:00	165	165	155
15:00-16:00	229	229	217
16:00-17:00	264	264	265
17:00-18:00	292	293	302
18:00-19:00	262	262	244

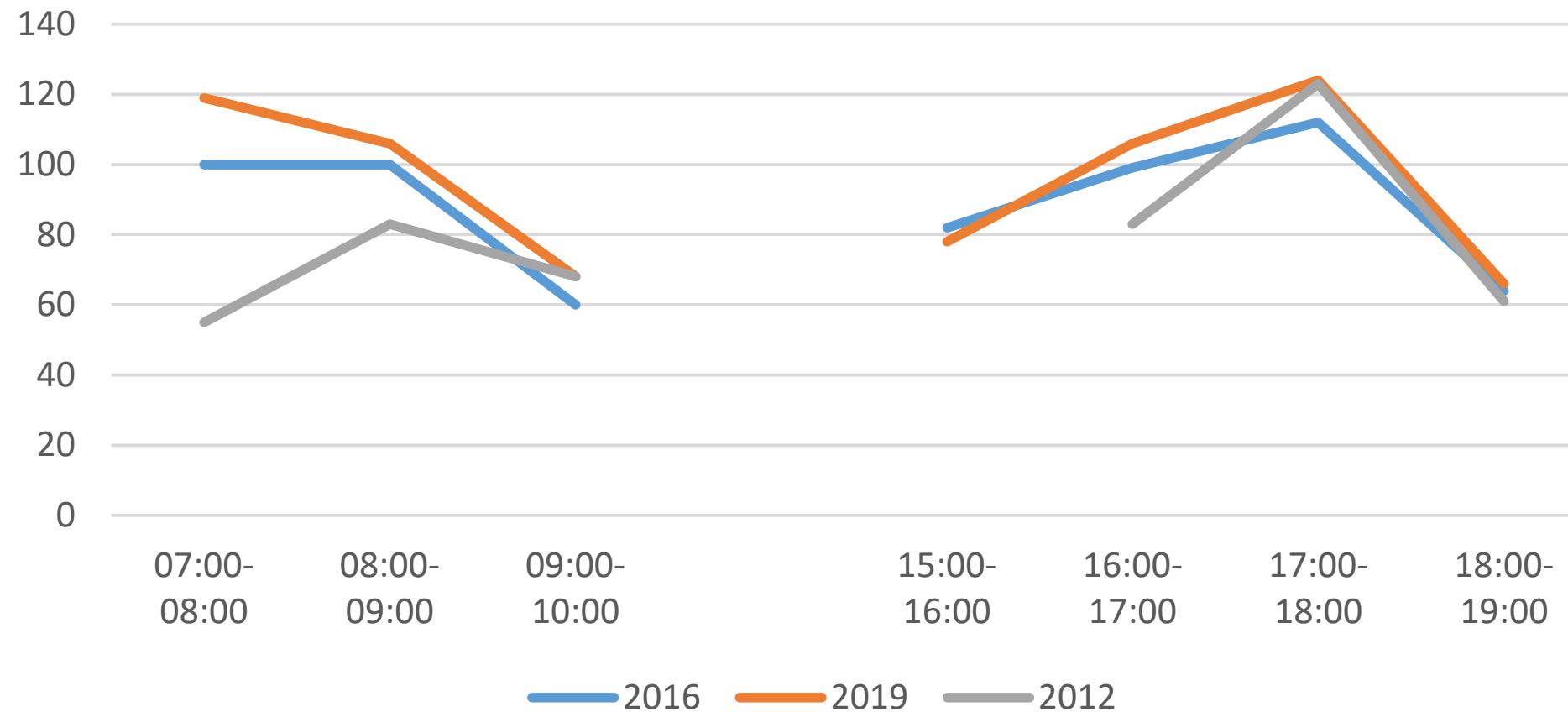
Silchester Road Eastbound



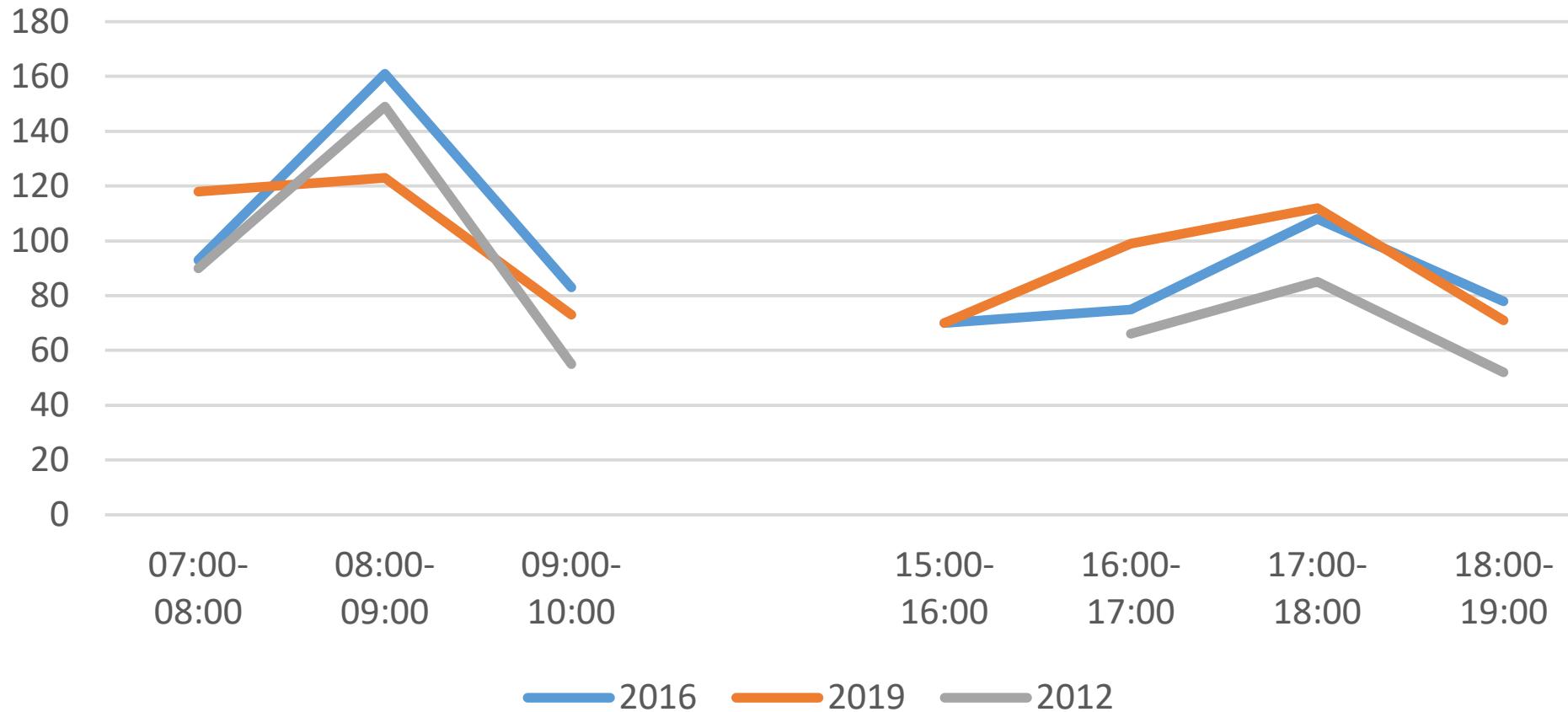
Silchester Road Westbound



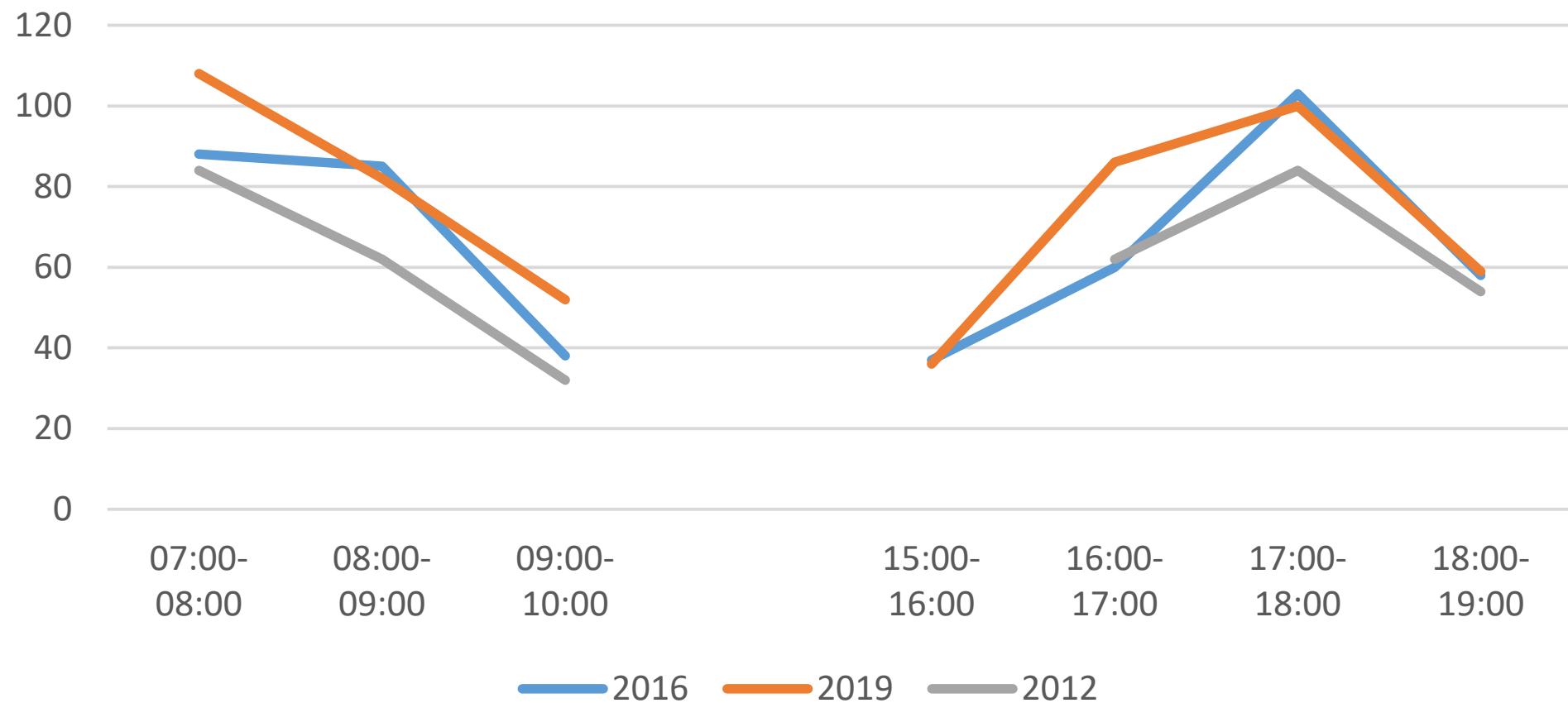
Vyne Road Northbound



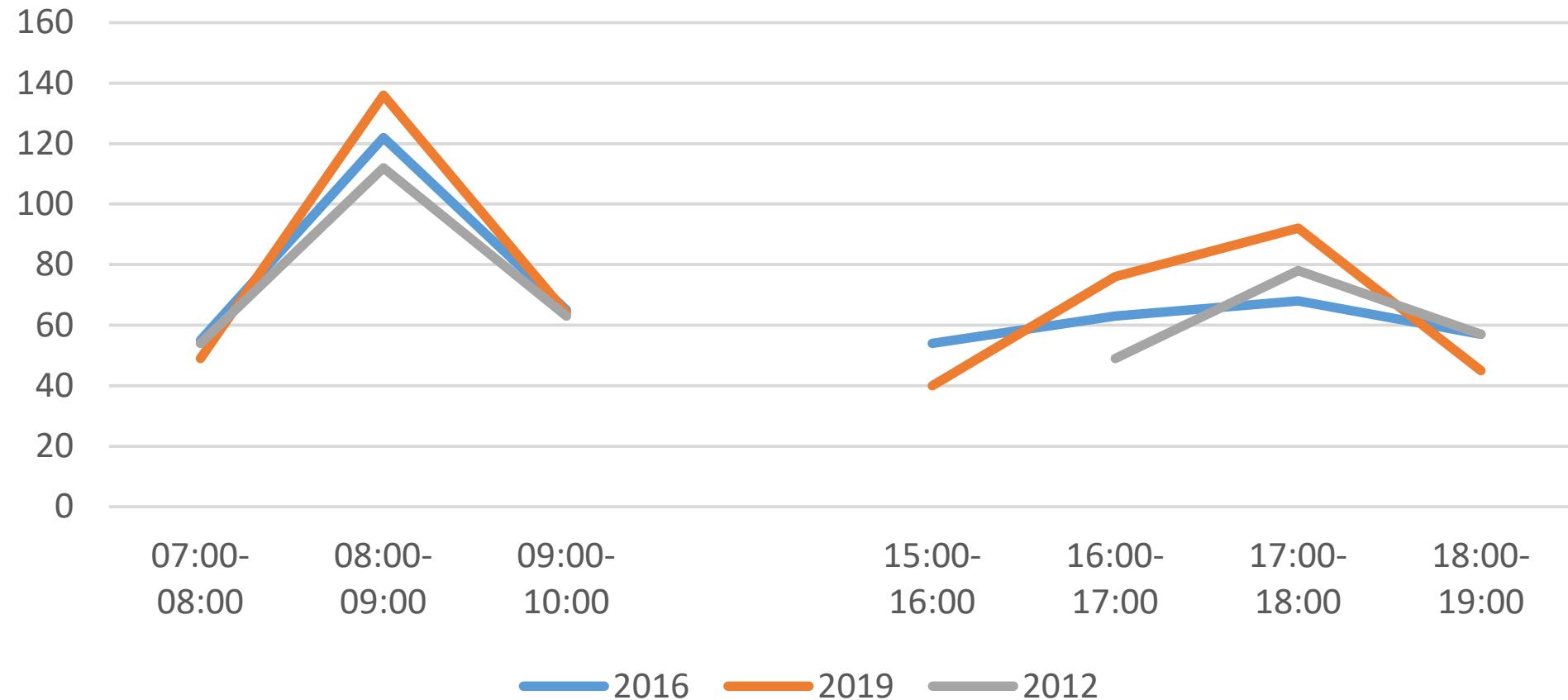
Vyne Road Southbound



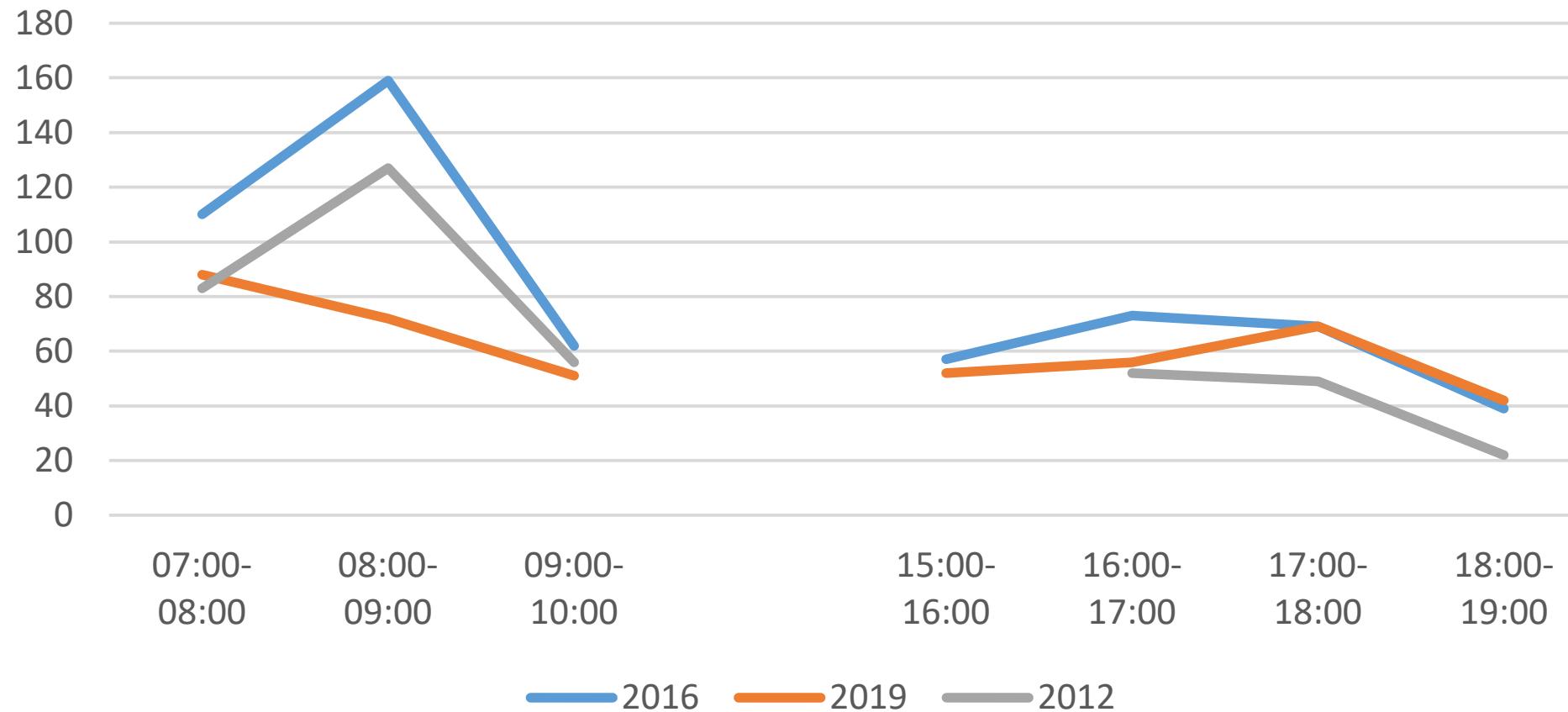
Cufaude Lane Northbound



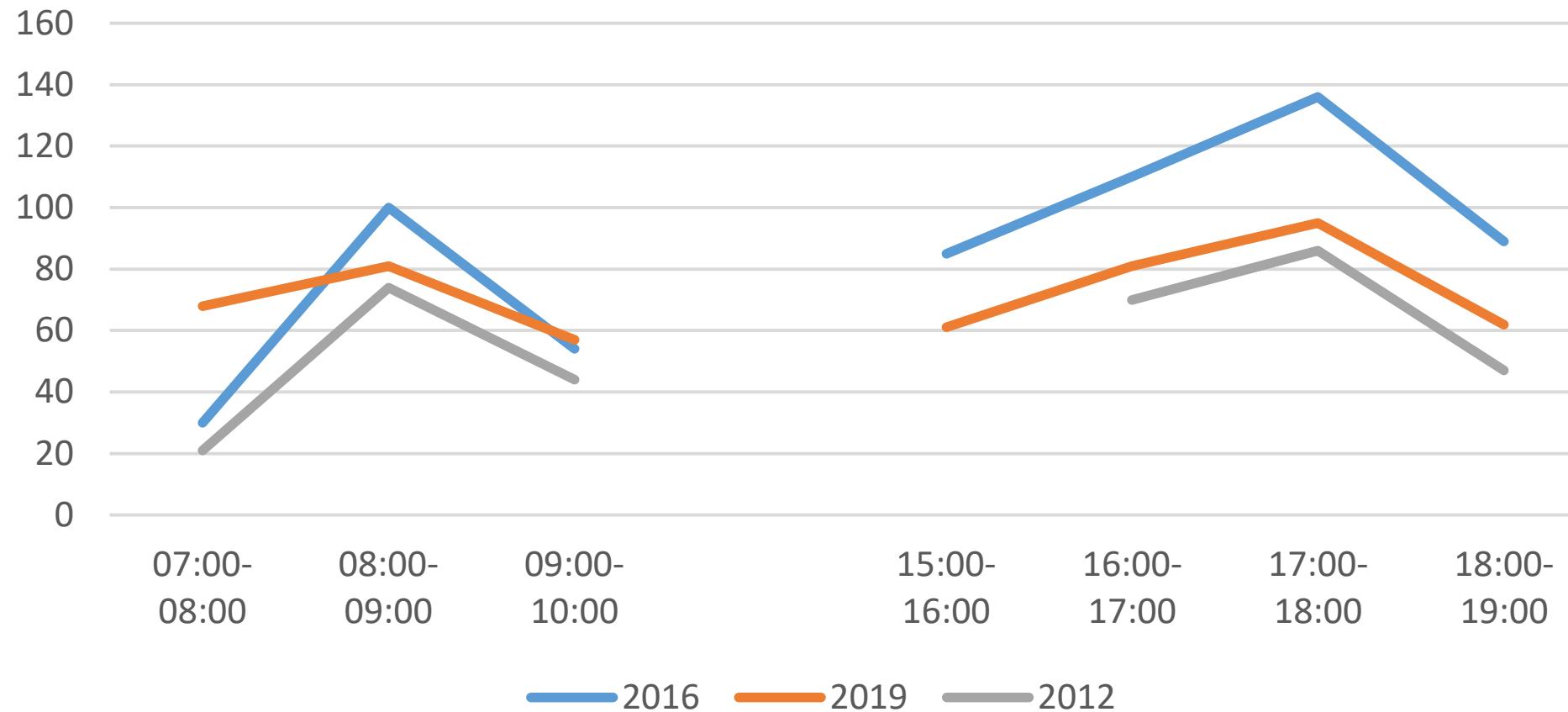
Cufaude Lane Southbound



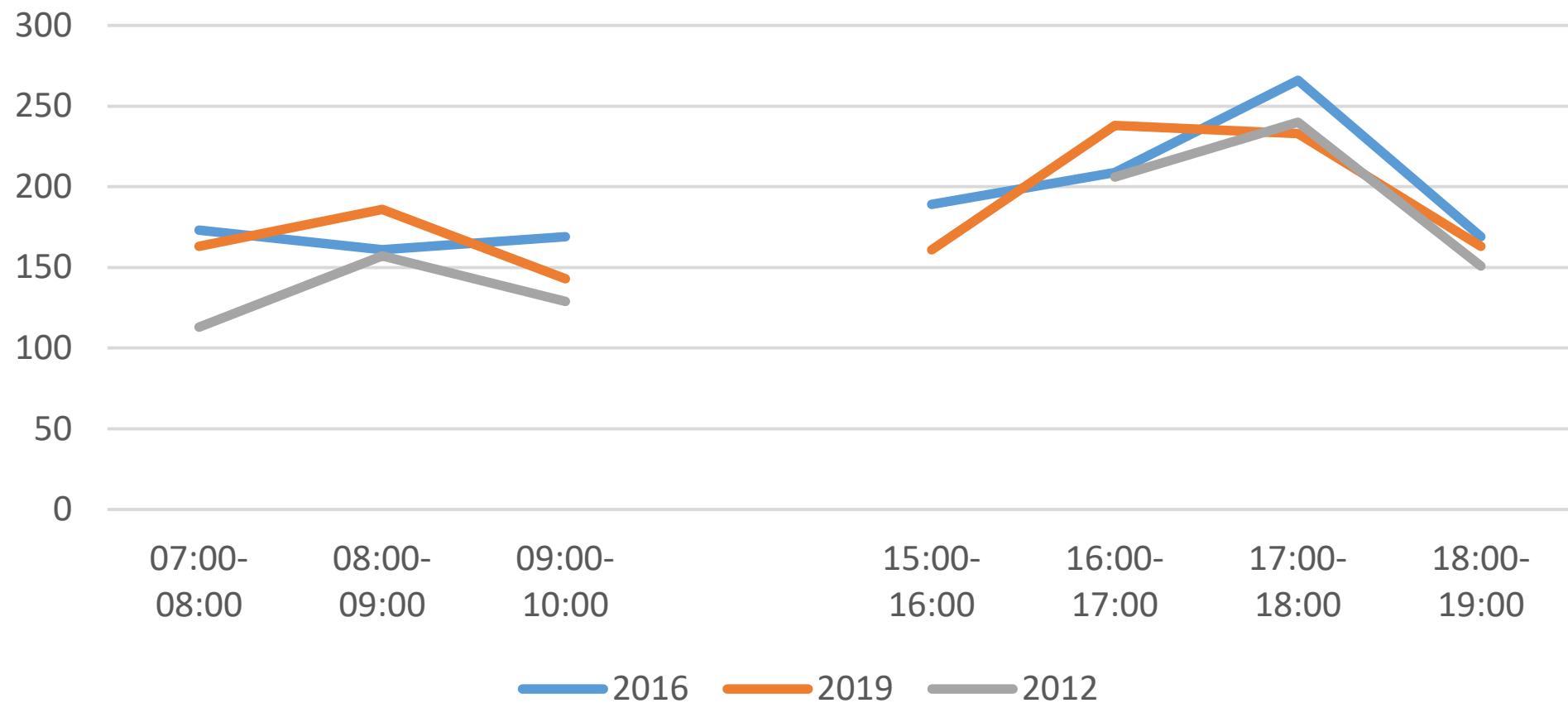
Minchens Lane Northbound



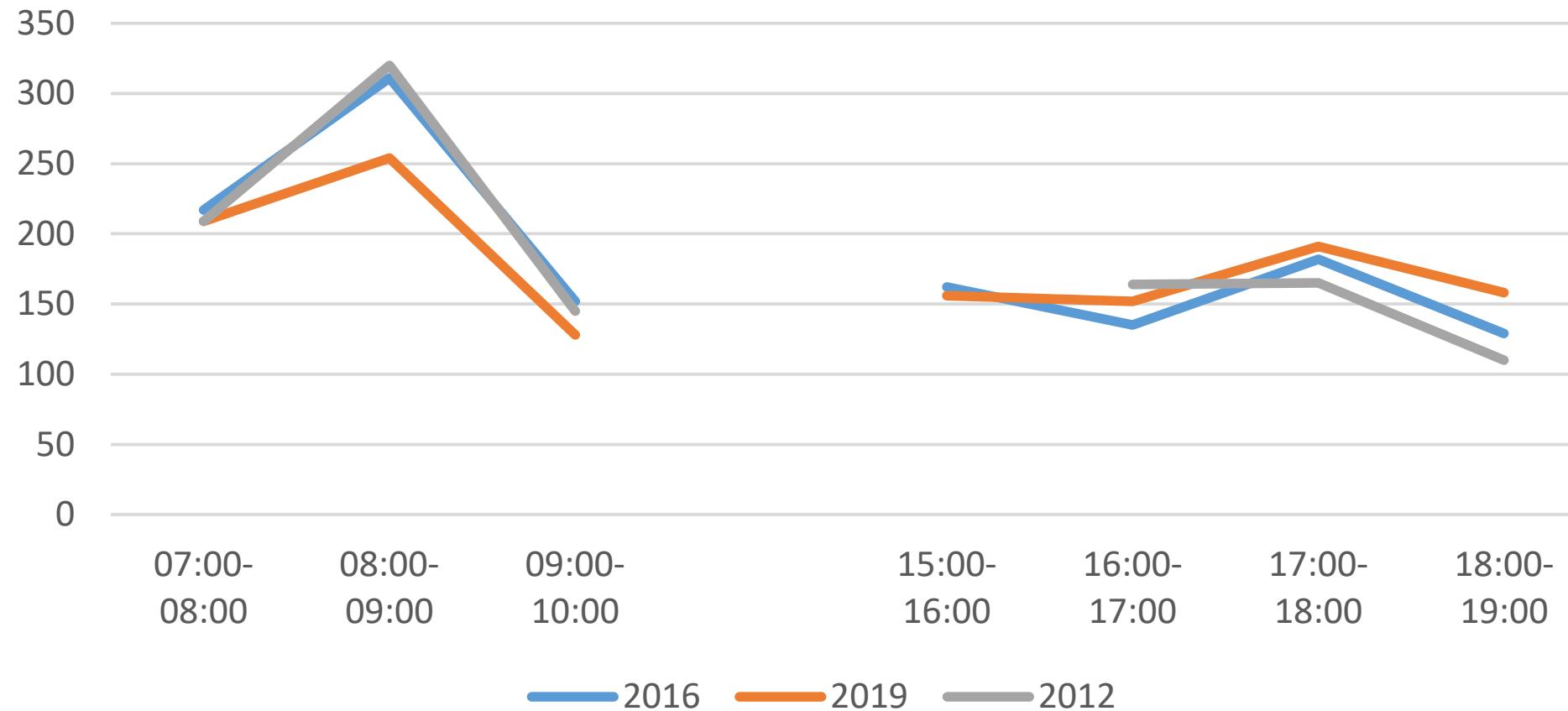
Minchens Lane Southbound



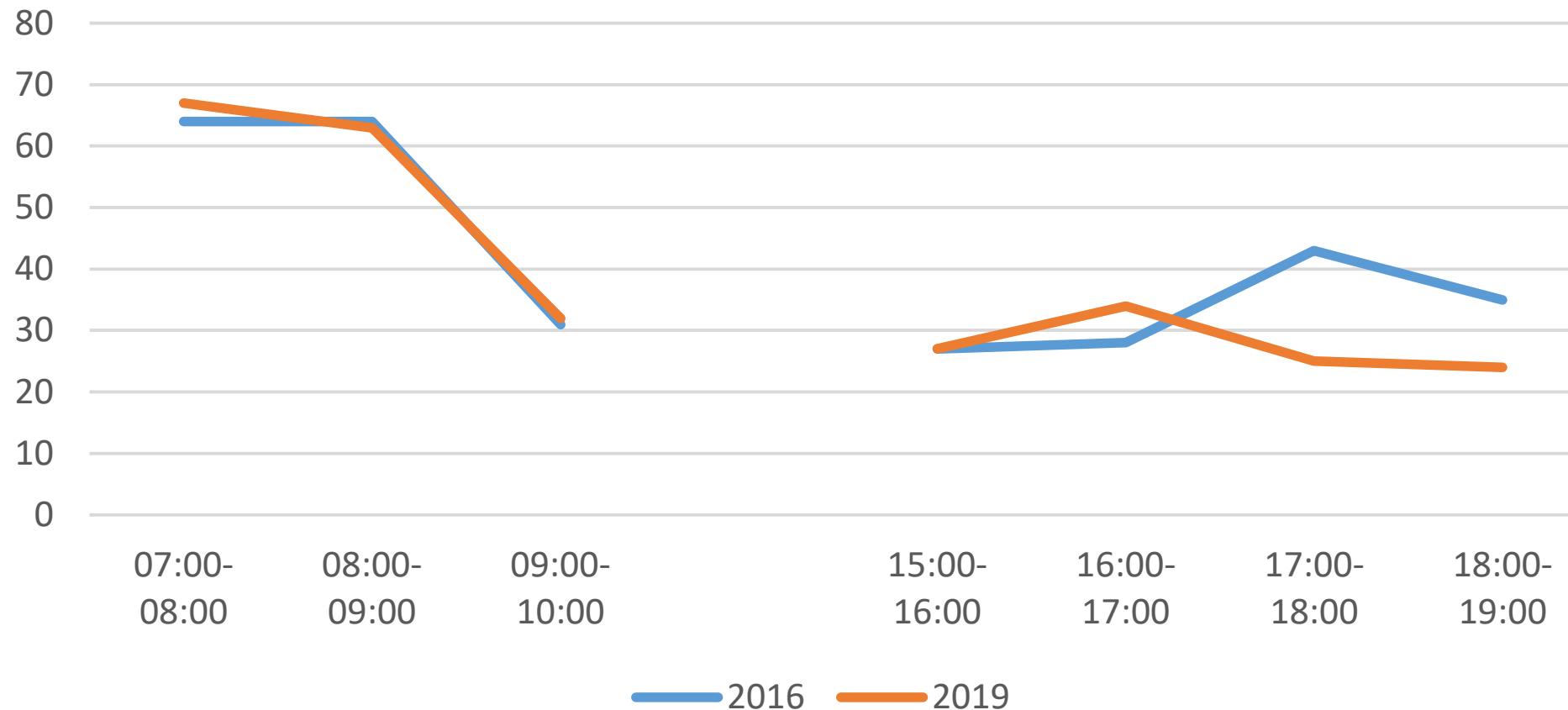
The Street Eastbound



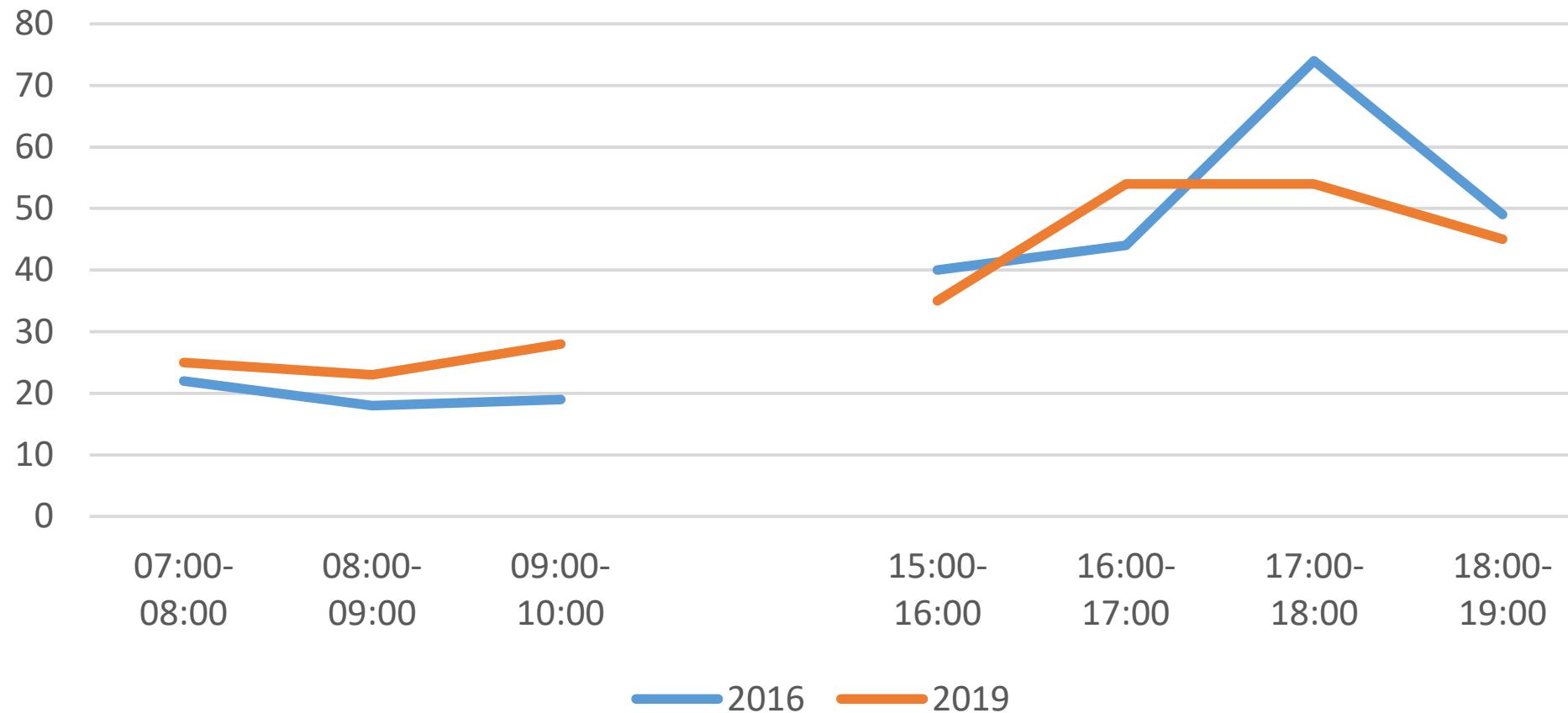
The Street Westbound



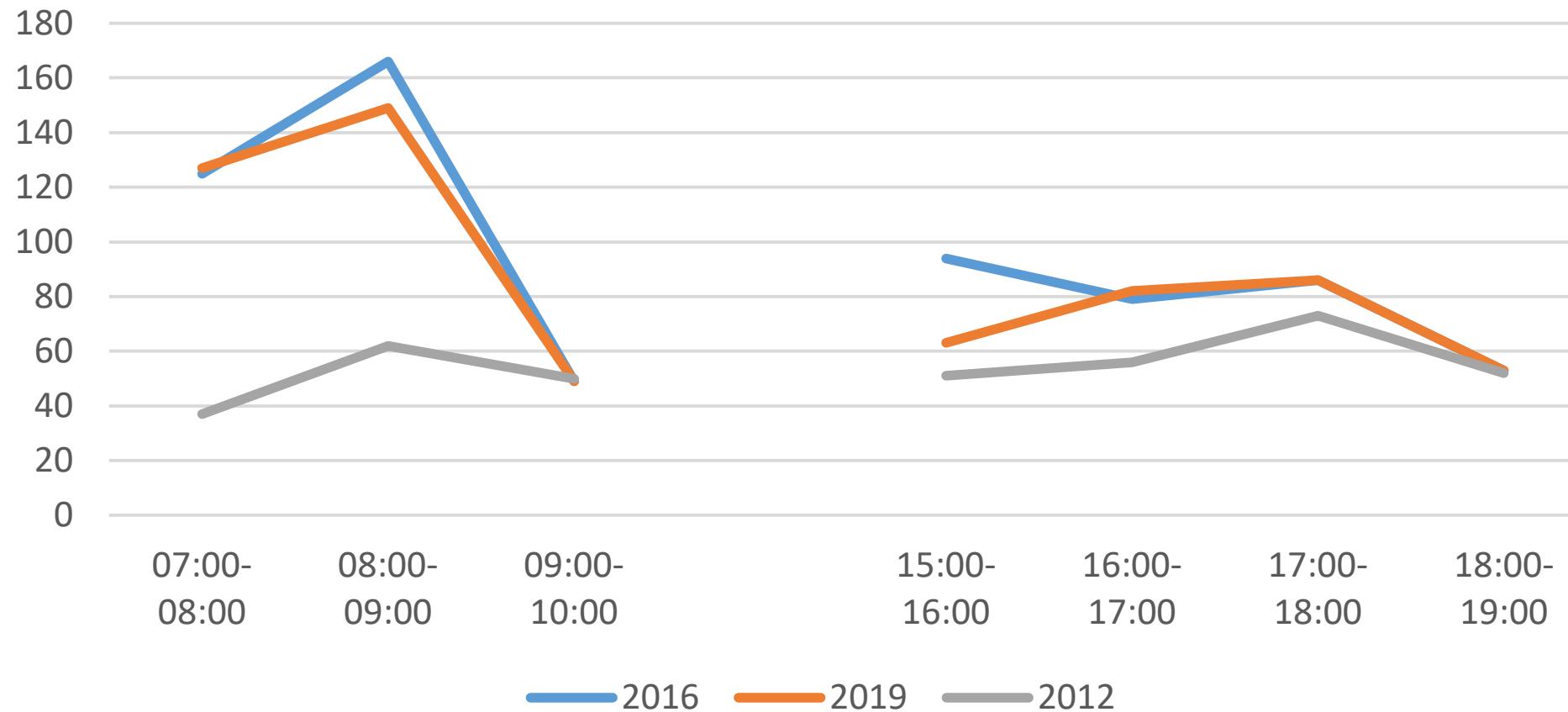
Coopers Lane Northbound



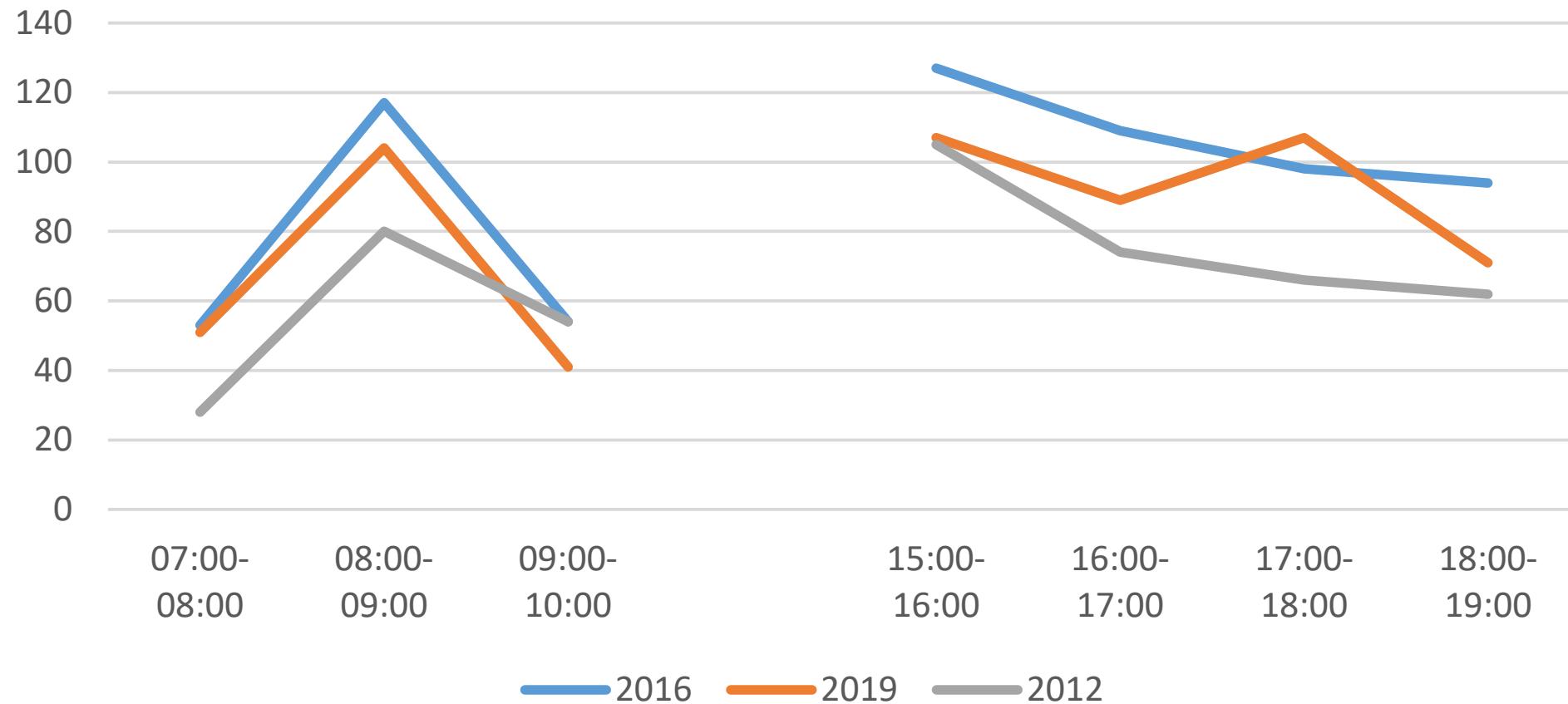
Coopers Lane Southbound



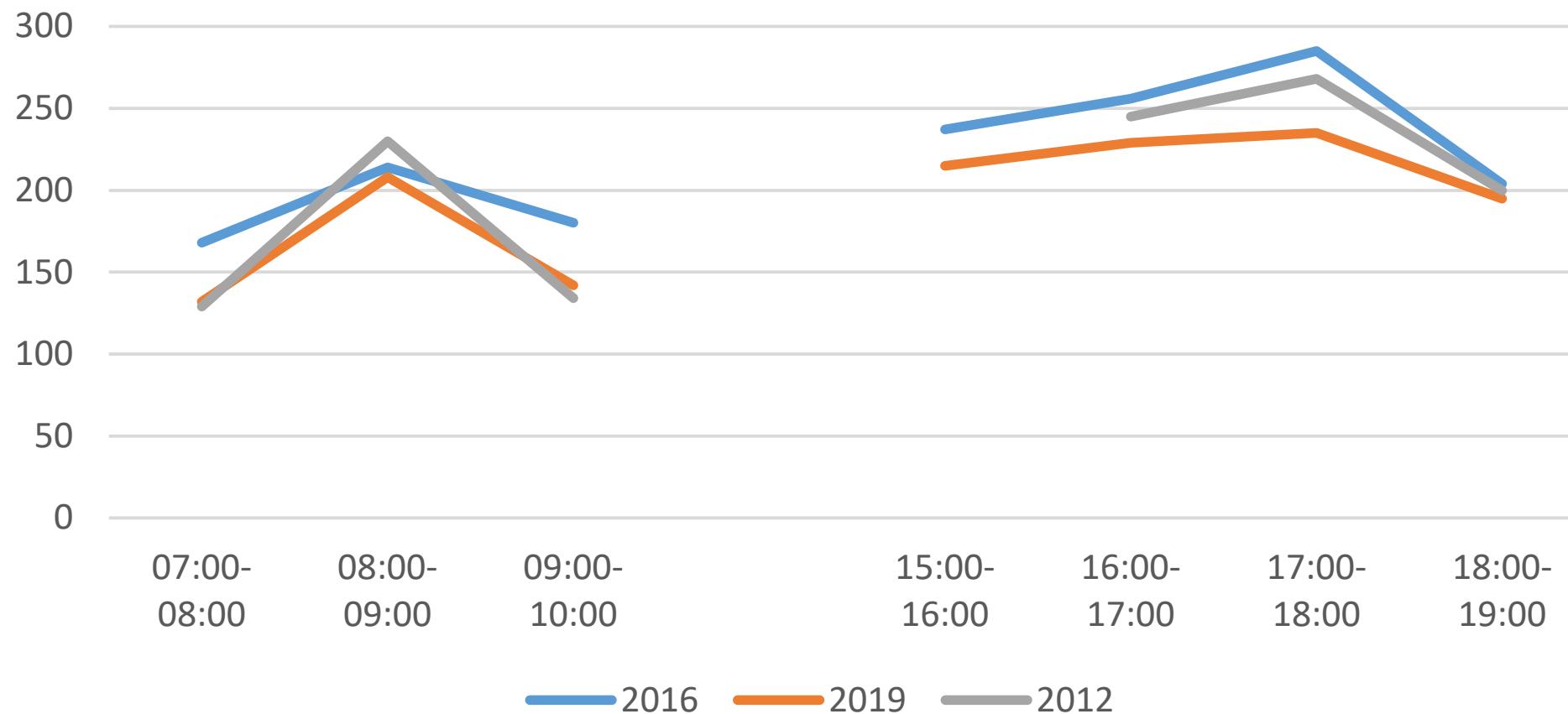
Bramley Lane Northbound



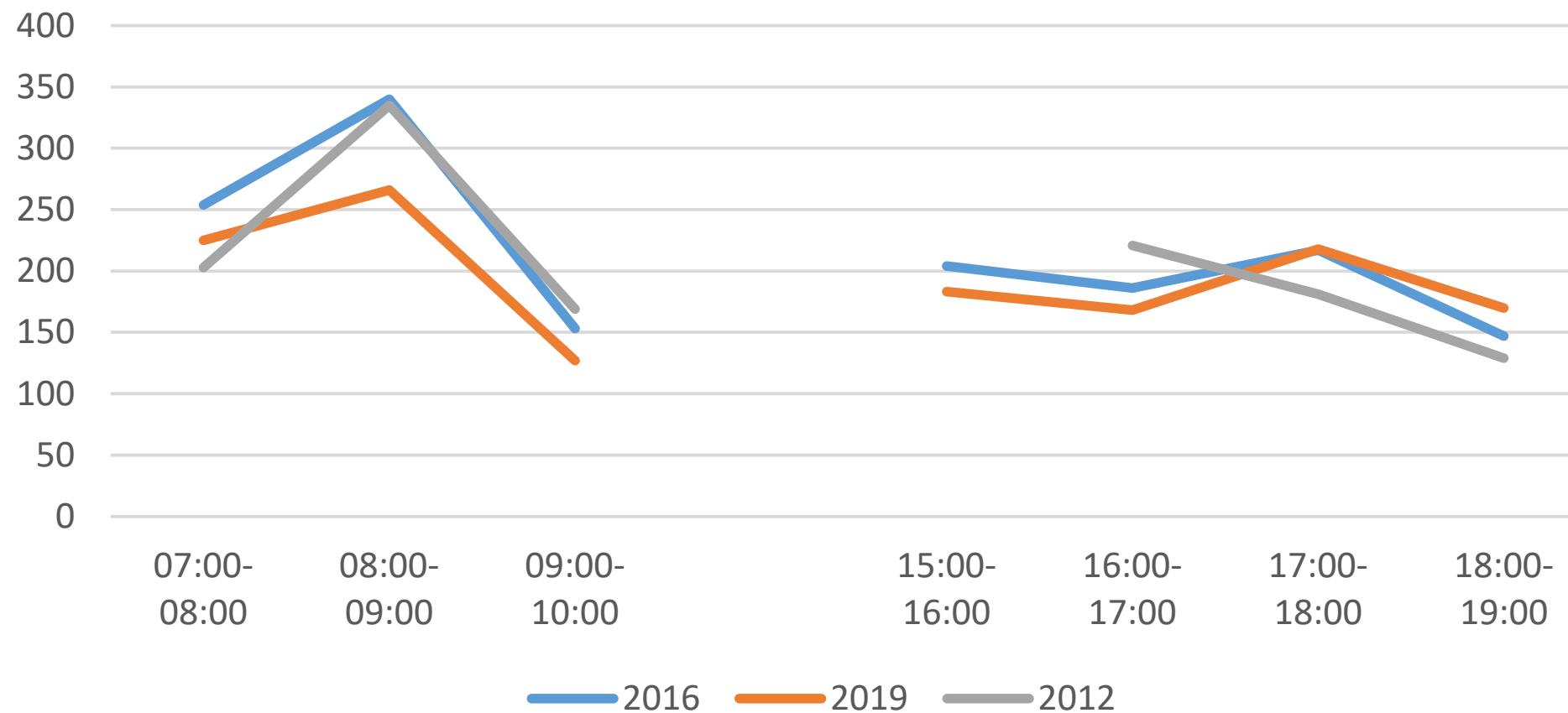
Bramley Lane Southbound



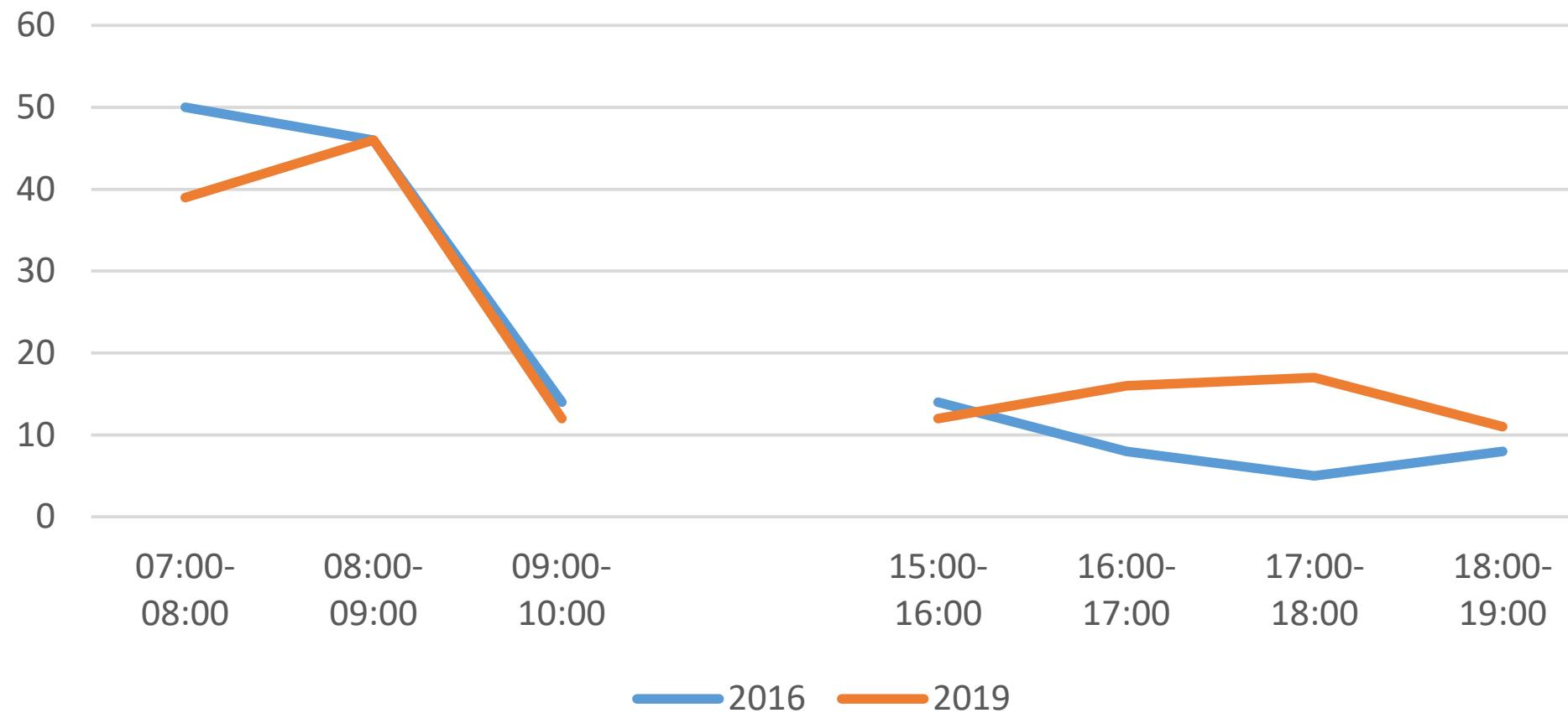
Sherfield Road (Centre) Eastbound



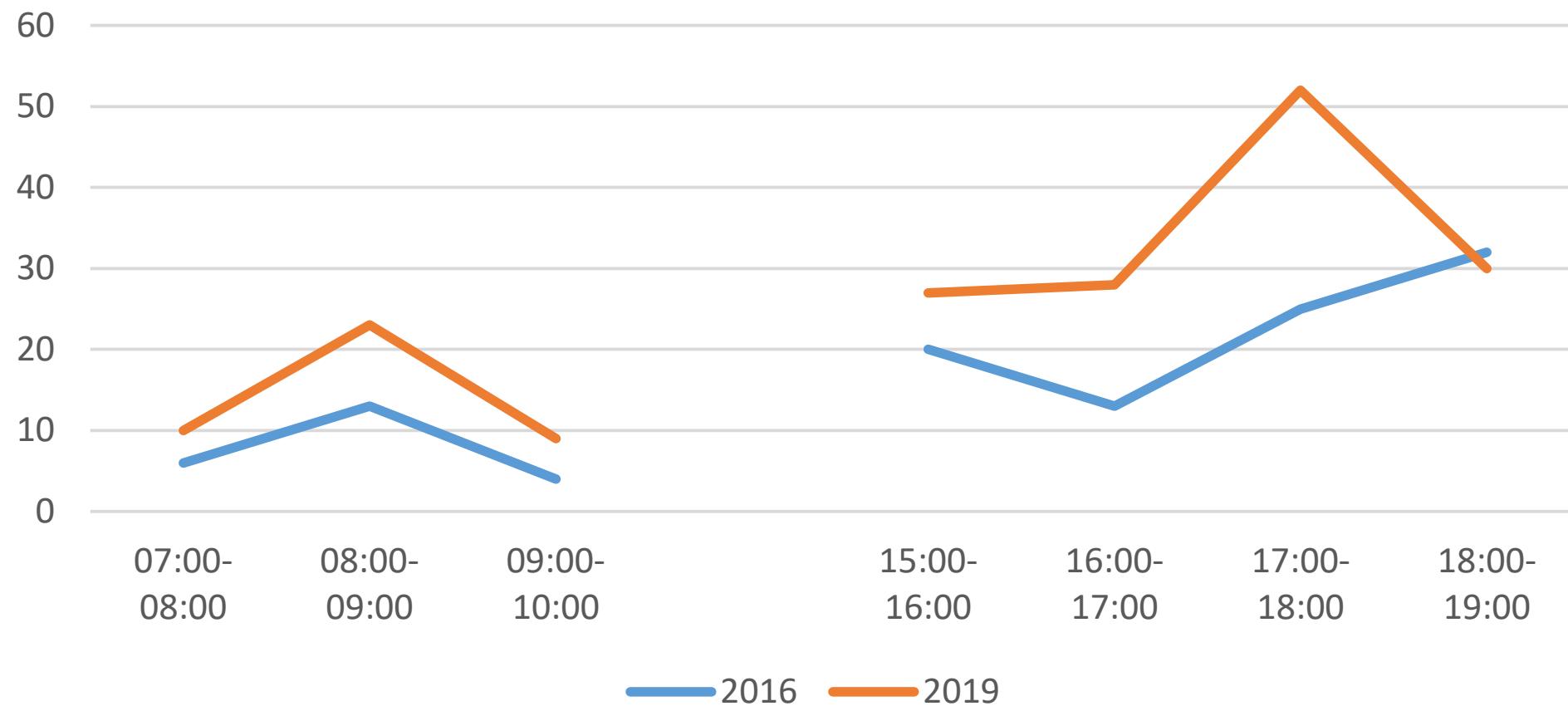
Sherfield Road (Centre) Westbound



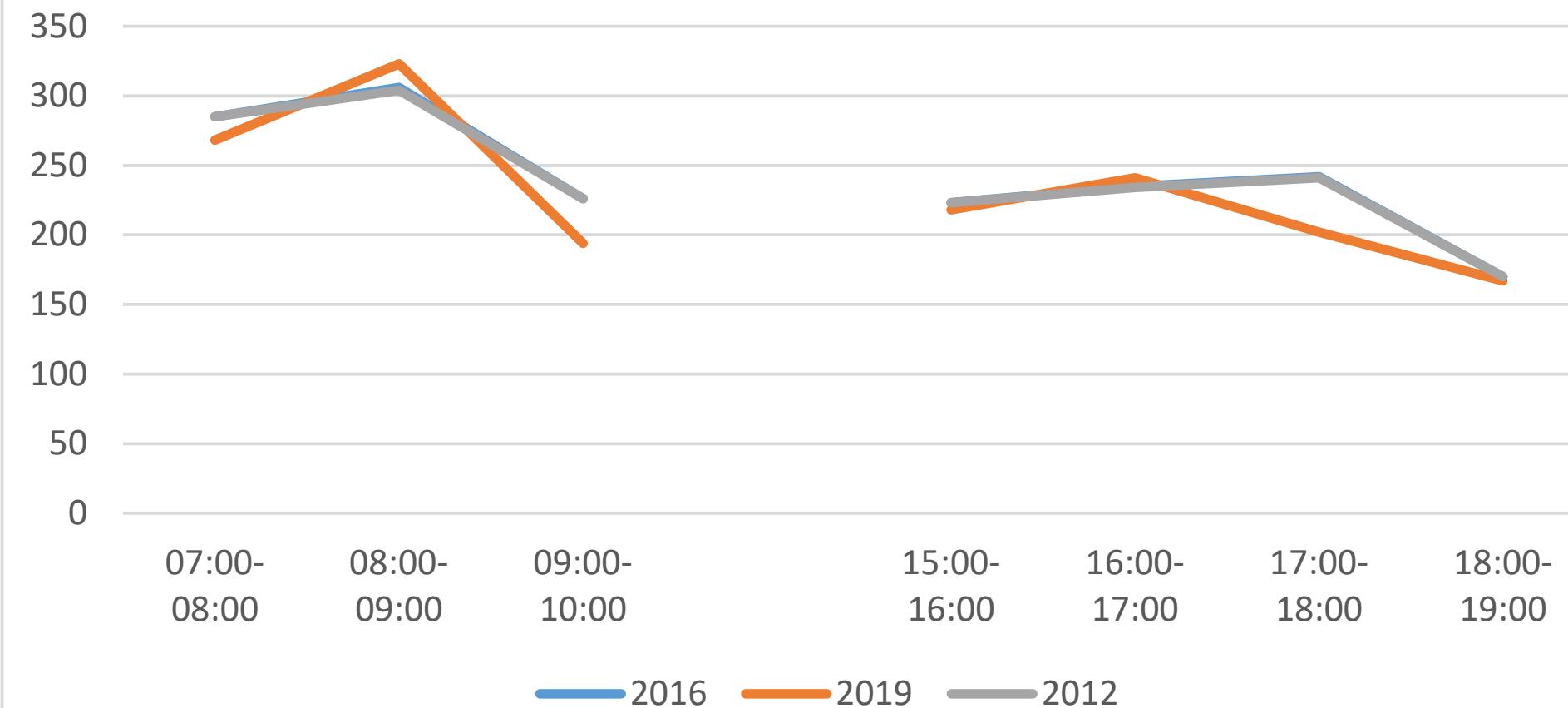
Folly Lane Northbound



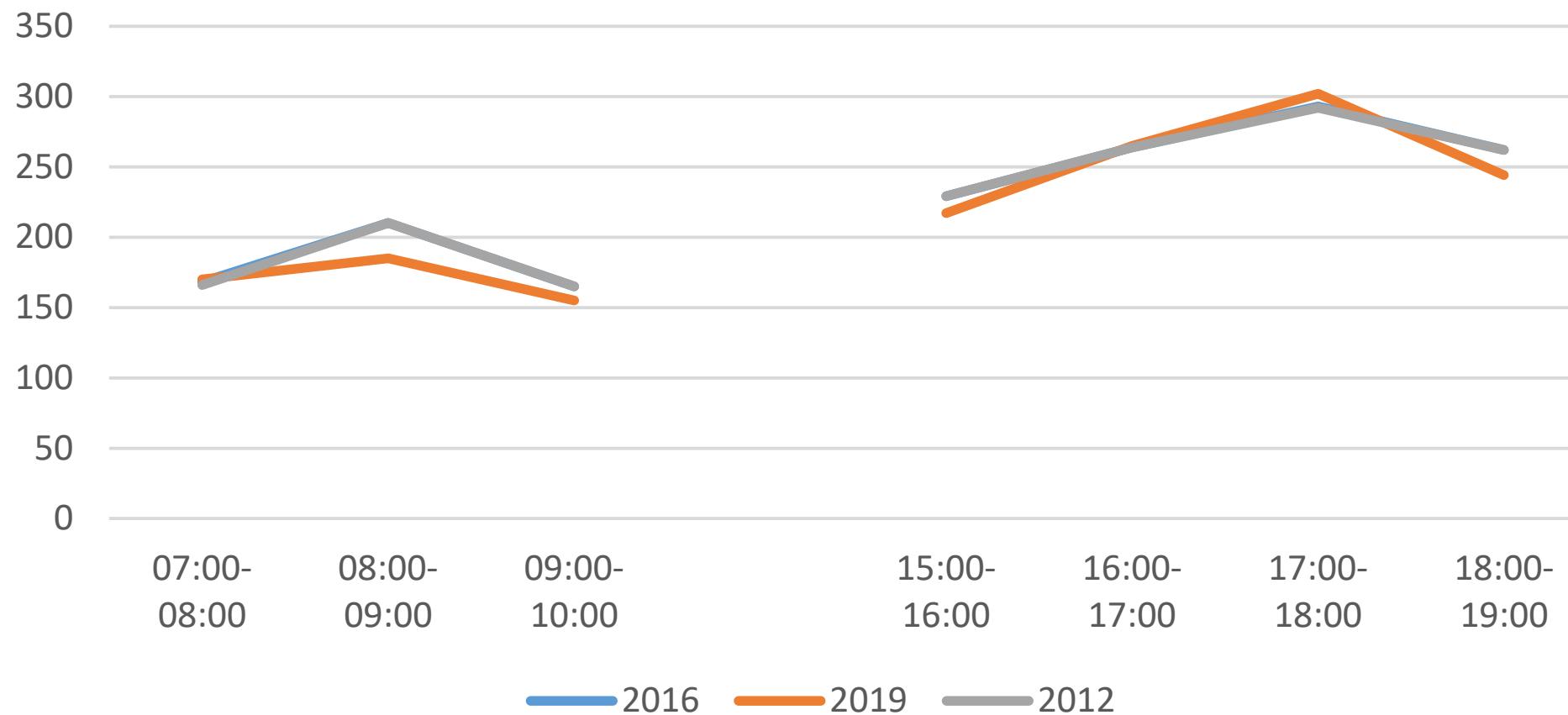
Folly Lane Southbound



Sherfield Lane Eastbound



Sherfield Lane Westbound



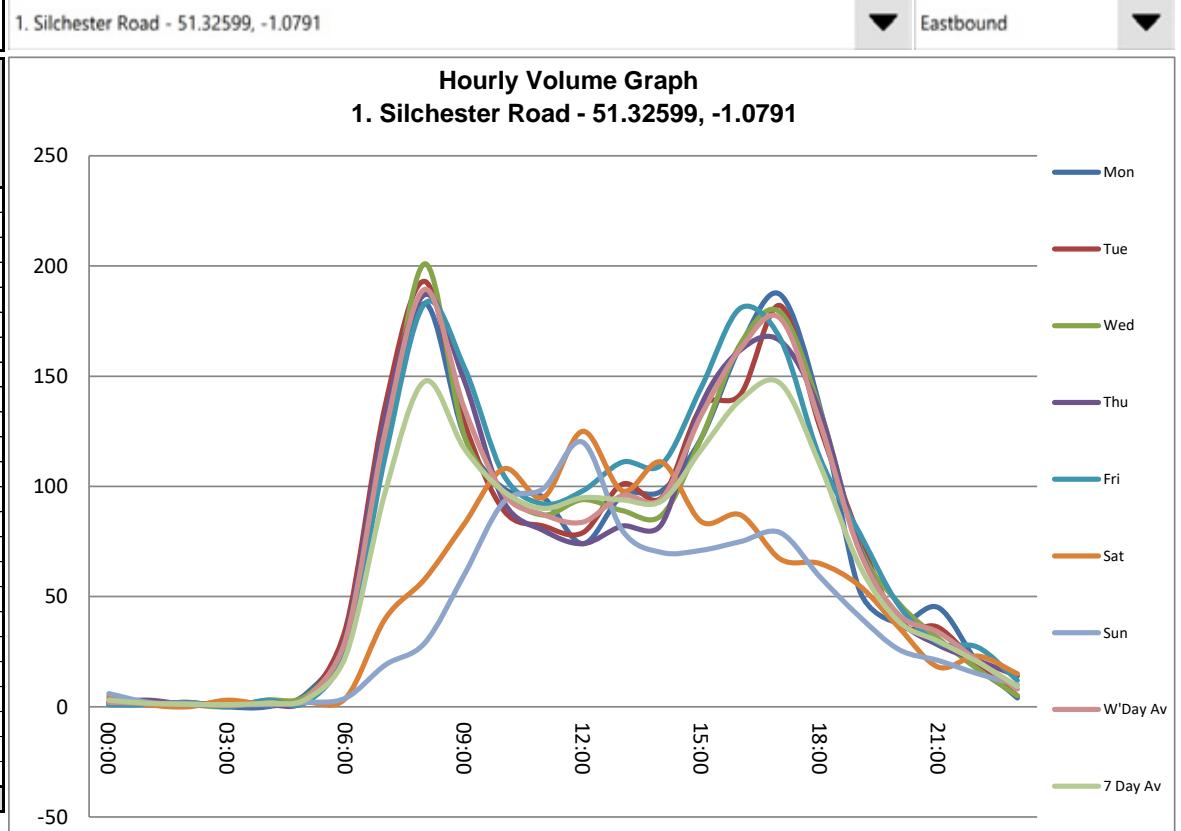
Job Number 3189-LON-Bramley
 Client IVW Highways
 Project Bramley
 Location 51.32599, -1.0791
 Site No. 1
 Road Silchester Road
 Start Date 25-Apr-16
 Direction Eastbound

Volume Summary

Average Weekday 1,726
 7 Day Average 1,542

Time	Day of Week							Ave W'day	7 Day Ave
	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
25-Apr	183	193	201	187	183	108	99		
PM Peak	187	182	179	166	181	125	120		
00:00	1	2	4	2	1	5	6	2	3
01:00	1	1	2	3	1	1	2	2	2
02:00	2	1	1	1	2	0	1	1	1
03:00	0	2	0	1	0	3	1	1	1
04:00	0	2	3	1	3	1	1	2	2
05:00	6	4	5	3	2	2	2	4	3
06:00	32	36	29	32	25	4	4	31	23
07:00	125	137	117	132	114	40	19	125	98
08:00	183	193	201	187	183	58	29	189	148
09:00	123	129	123	148	154	83	60	135	117
10:00	99	89	97	93	105	108	93	97	98
11:00	95	82	87	80	92	95	99	87	90
12:00	74	79	94	74	98	125	120	84	95
13:00	96	101	89	82	111	98	80	96	94
14:00	98	95	87	83	110	111	70	95	93
15:00	122	136	122	137	145	84	71	132	117
16:00	164	142	165	162	181	87	75	163	139
17:00	187	182	179	166	167	67	79	176	147
18:00	136	127	135	134	113	65	59	129	110
19:00	53	77	73	72	79	55	41	71	64
20:00	38	38	47	40	46	36	26	42	39
21:00	45	36	31	28	29	18	21	34	30
22:00	20	19	17	21	27	23	15	21	20
23:00	4	5	5	14	12	15	10	8	9
Total	1704	1715	1713	1696	1800	1184	984	1726	1542

07:00-19:00	1502	1492	1496	1478	1573	1021	854	1508	1345
06:00-22:00	1670	1679	1676	1650	1752	1134	946	1685	1501
06:00-24:00	1694	1703	1698	1685	1791	1172	971	1714	1531
00:00-24:00	1704	1715	1713	1696	1800	1184	984	1726	1542



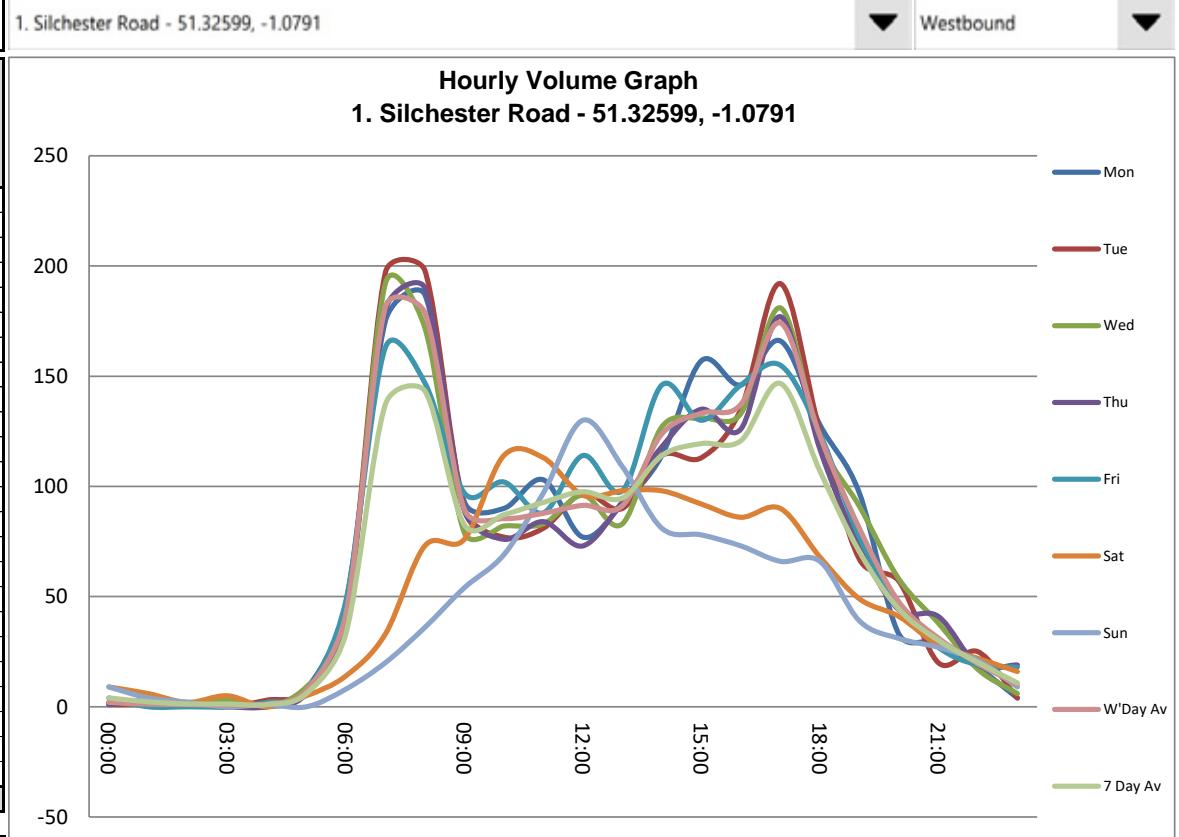
Job Number 3189-LON-Bramley
 Client IVW Highways
 Project Bramley
 Location 51.32599, -1.0791
 Site No. 1
 Road Silchester Road
 Start Date 25-Apr-16
 Direction Westbound

Volume Summary

Average Weekday 1,742
 7 Day Average 1,568

Time	Day of Week							Ave W'day	7 Day Ave
	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
25-Apr	187	198	192	190	163	114	97		
PM Peak	166	192	181	177	155	98	130		
00:00	2	1	2	1	4	9	9	2	4
01:00	1	1	1	3	0	6	4	1	2
02:00	2	1	1	1	0	2	2	1	1
03:00	1	0	3	0	0	5	0	1	1
04:00	1	3	0	0	2	0	1	1	1
05:00	8	7	9	6	7	5	0	7	6
06:00	47	38	35	42	48	14	8	42	33
07:00	175	197	192	180	163	33	20	181	137
08:00	187	198	172	190	147	73	36	179	143
09:00	93	90	79	89	97	76	54	90	83
10:00	90	77	82	76	102	114	69	85	87
11:00	103	81	83	84	88	113	97	88	93
12:00	77	97	96	73	114	96	130	91	98
13:00	92	90	83	93	98	98	109	91	95
14:00	114	114	127	118	146	98	81	124	114
15:00	157	113	131	135	130	92	78	133	119
16:00	146	135	133	126	146	86	73	137	121
17:00	166	192	181	177	155	90	66	174	147
18:00	128	125	121	117	124	68	66	123	107
19:00	97	67	91	73	77	49	39	81	70
20:00	33	57	58	44	46	41	31	48	44
21:00	30	20	38	41	27	28	27	31	30
22:00	18	25	17	19	19	22	21	20	20
23:00	4	4	6	19	18	16	9	10	11
Total	1772	1733	1741	1707	1758	1234	1030	1742	1568

07:00-19:00	1528	1509	1480	1458	1510	1037	879	1497	1343
06:00-22:00	1735	1691	1702	1658	1708	1169	984	1699	1521
06:00-24:00	1757	1720	1725	1696	1745	1207	1014	1729	1552
00:00-24:00	1772	1733	1741	1707	1758	1234	1030	1742	1568



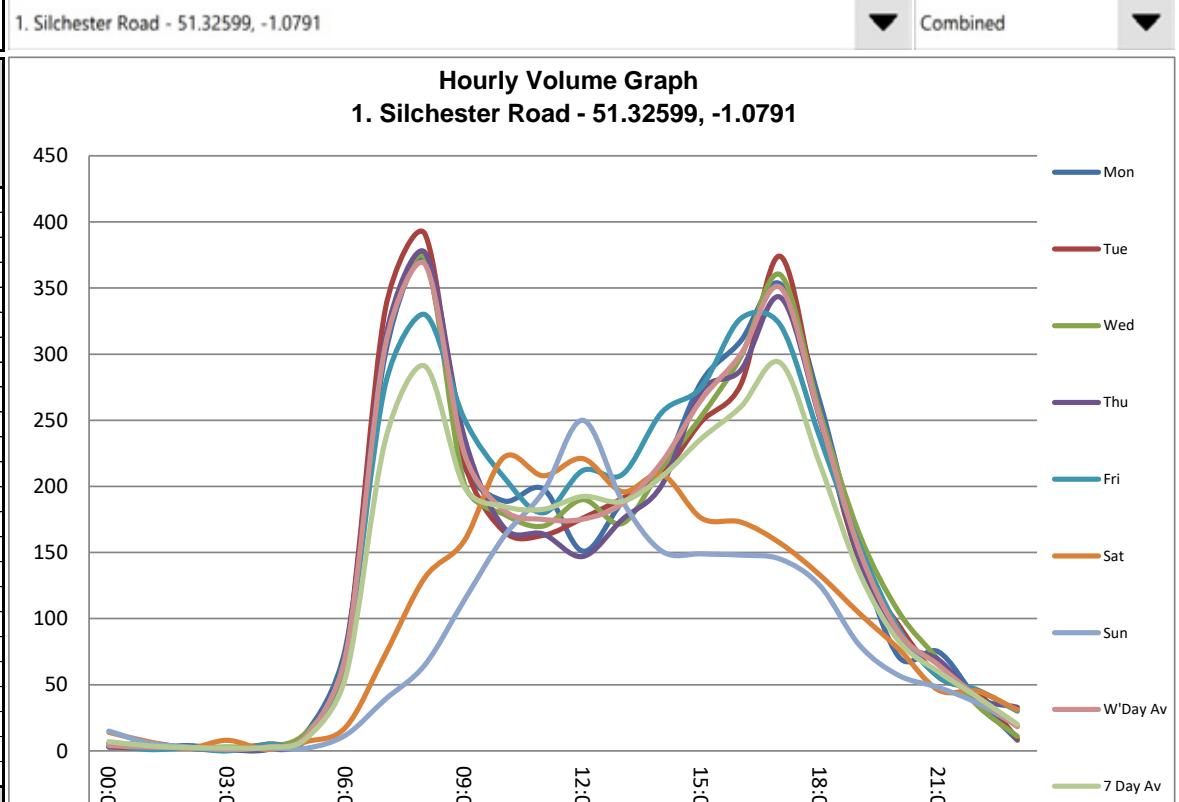
Job Number 3189-LON-Bramley
 Client IVW Highways
 Project Bramley
 Location 51.32599, -1.0791
 Site No. 1
 Road Silchester Road
 Start Date 25-Apr-16
 Direction Combined

Volume Summary

Average Weekday 3,468
 7 Day Average 3,110

Time	Day of Week							Ave W'day	7 Day Ave
	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
25-Apr	370	391	373	377	330	222	196		
PM Peak	353	374	360	343	327	221	250		
00:00	3	3	6	3	5	14	15	4	7
01:00	2	2	3	6	1	7	6	3	4
02:00	4	2	2	2	2	2	3	2	2
03:00	1	2	3	1	0	8	1	1	2
04:00	1	5	3	1	5	1	2	3	3
05:00	14	11	14	9	9	7	2	11	9
06:00	79	74	64	74	73	18	12	73	56
07:00	300	334	309	312	277	73	39	306	235
08:00	370	391	373	377	330	131	65	368	291
09:00	216	219	202	237	251	159	114	225	200
10:00	189	166	179	169	207	222	162	182	185
11:00	198	163	170	164	180	208	196	175	183
12:00	151	176	190	147	212	221	250	175	192
13:00	188	191	172	175	209	196	189	187	189
14:00	212	209	214	201	256	209	151	218	207
15:00	279	249	253	272	275	176	149	266	236
16:00	310	277	298	288	327	173	148	300	260
17:00	353	374	360	343	322	157	145	350	293
18:00	264	252	256	251	237	133	125	252	217
19:00	150	144	164	145	156	104	80	152	135
20:00	71	95	105	84	92	77	57	89	83
21:00	75	56	69	69	56	46	48	65	60
22:00	38	44	34	40	46	45	36	40	40
23:00	8	9	11	33	30	31	19	18	20
Total	3476	3448	3454	3403	3558	2418	2014	3468	3110

07:00-19:00	3030	3001	2976	2936	3083	2058	1733	3005	2688
06:00-22:00	3405	3370	3378	3308	3460	2303	1930	3384	3022
06:00-24:00	3451	3423	3423	3381	3536	2379	1985	3443	3083
00:00-24:00	3476	3448	3454	3403	3558	2418	2014	3468	3110





Boars Bridge, Bramley (ATC 1)

Site No. 503901

Site Ref. 503901

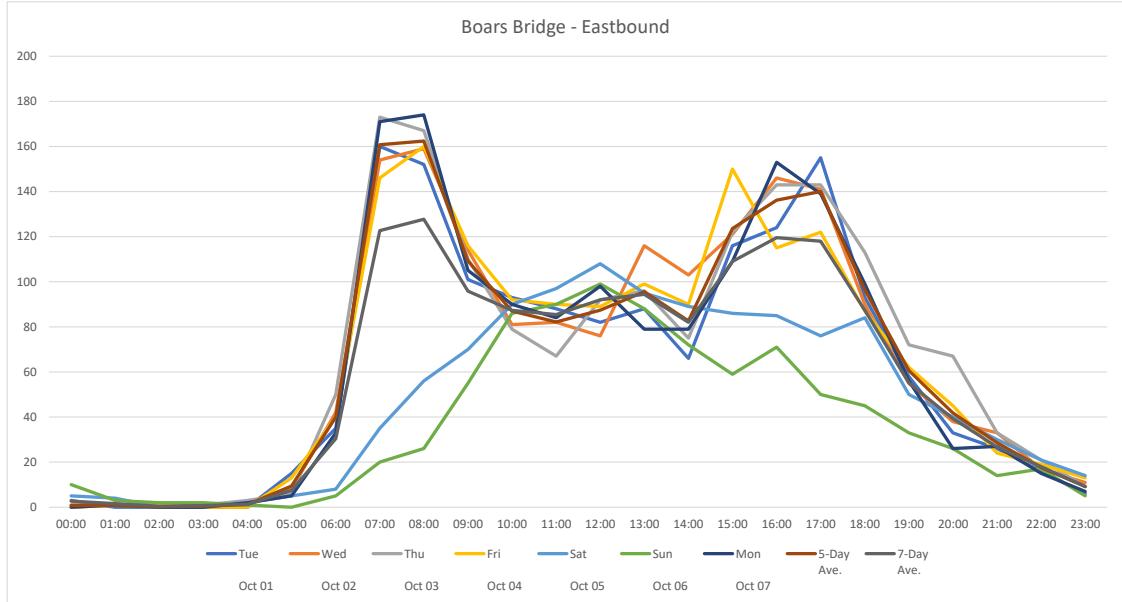
Site 1

Vehicle Count Report

Week Begin: 01 October 2019

Channel: Eastbound

	Tue Oct 01	Wed Oct 02	Thu Oct 03	Fri Oct 04	Sat Oct 05	Sun Oct 06	Mon Oct 07	5-Day Ave.	7-Day Ave.
00:00	3	1	0	0	5	10	0	1	3
01:00	0	1	1	1	4	3	1	1	2
02:00	0	0	0	1	0	2	0	0	0
03:00	0	1	1	0	1	2	0	0	1
04:00	0	1	3	0	2	1	2	1	1
05:00	15	8	6	13	5	0	5	9	7
06:00	35	42	50	40	8	5	33	40	30
07:00	160	154	173	146	35	20	171	161	123
08:00	152	159	167	160	56	26	174	162	128
09:00	101	114	110	116	70	55	105	109	96
10:00	93	81	79	92	90	86	90	87	87
11:00	88	82	67	90	97	90	84	82	85
12:00	82	76	92	89	108	99	98	87	92
13:00	88	116	96	99	95	88	79	96	94
14:00	66	103	75	90	89	72	79	83	82
15:00	116	121	122	150	86	59	109	124	109
16:00	124	146	143	115	85	71	153	136	120
17:00	155	141	143	122	76	50	139	140	118
18:00	93	90	113	87	84	45	99	96	87
19:00	58	55	72	62	50	33	56	61	55
20:00	33	38	67	45	40	26	26	42	39
21:00	26	33	33	24	30	14	27	29	27
22:00	16	17	21	19	21	17	15	18	18
23:00	6	11	9	13	14	5	7	9	9
Total									
12H(7-19)	1318	1383	1380	1356	971	761	1380	1363	1221
16H(6-22)	1470	1551	1602	1527	1099	839	1522	1534	1373
18H(6-24)	1492	1579	1632	1559	1134	861	1544	1561	1400
24H(0-24)	1510	1591	1643	1574	1151	879	1552	1574	1414
AM Peak	07:00 160	08:00 159	07:00 173	08:00 160	11:00 97	11:00 90	08:00 174	08:00 162	08:00 128
PM Peak	17:00 155	16:00 146	17:00 143	15:00 150	12:00 108	12:00 99	16:00 153	17:00 140	16:00 120



Site No. 503901

503901

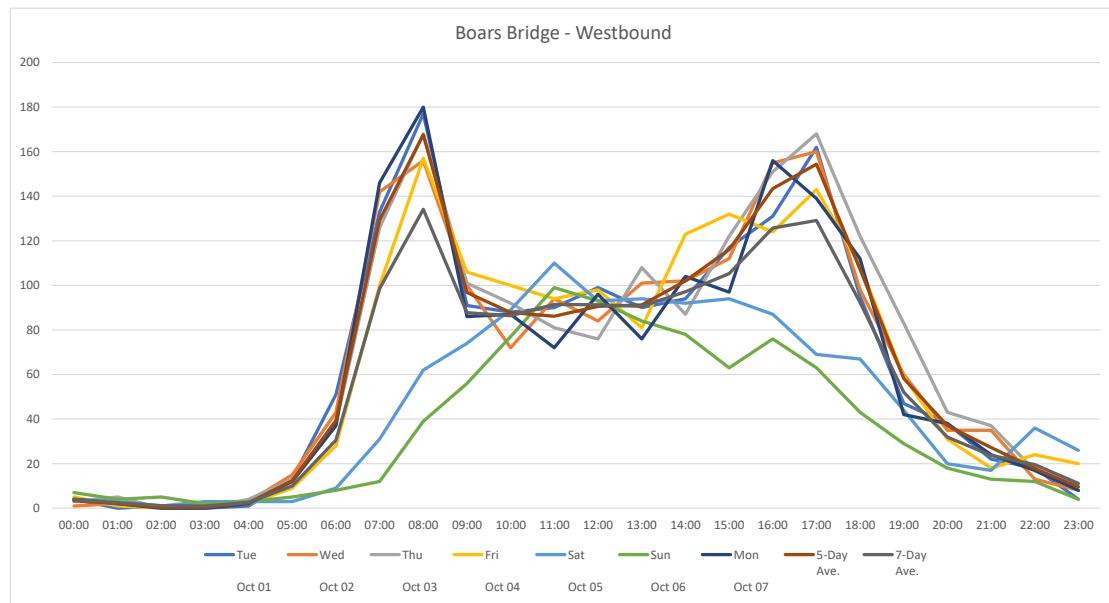
Site 1

Vehicle Count Report

Week Begin: 01 October 2019

Channel: Westbound

	Tue Oct 01	Wed Oct 02	Thu Oct 03	Fri Oct 04	Sat Oct 05	Sun Oct 06	Mon Oct 07	5-Day Ave.	7-Day Ave.
00:00	4	1	3	5	4	7	4	3	4
01:00	0	2	5	1	3	4	2	2	2
02:00	1	1	0	0	1	5	0	0	1
03:00	0	1	0	1	3	2	0	0	1
04:00	1	3	4	2	3	3	2	2	3
05:00	13	15	13	9	3	5	12	12	10
06:00	51	43	38	28	9	8	37	39	31
07:00	133	142	126	100	31	12	146	129	99
08:00	177	156	168	157	62	39	180	168	134
09:00	91	100	101	106	74	56	86	97	88
10:00	88	72	92	100	89	77	87	88	86
11:00	90	94	81	94	110	99	72	86	91
12:00	99	84	76	98	93	93	96	91	91
13:00	90	101	108	81	94	84	76	91	91
14:00	94	102	87	123	92	78	104	102	97
15:00	117	112	122	132	94	63	97	116	105
16:00	131	155	151	124	87	76	156	143	126
17:00	162	160	168	143	69	63	139	154	129
18:00	95	98	122	109	67	43	112	107	92
19:00	47	60	83	59	44	29	42	58	52
20:00	38	35	43	31	20	18	38	37	32
21:00	22	35	37	18	17	13	24	27	24
22:00	18	13	17	24	36	12	17	18	20
23:00	4	8	8	20	26	4	8	10	11
Total									
12H(7-19)	1367	1376	1402	1367	962	783	1351	1373	1230
16H(6-22)	1525	1549	1603	1503	1052	851	1492	1534	1368
18H(6-24)	1547	1570	1628	1547	1114	867	1517	1562	1399
24H(0-24)	1566	1593	1653	1565	1131	893	1537	1583	1420
AM Peak	08:00	08:00	08:00	08:00	11:00	11:00	08:00	08:00	08:00
	177	156	168	157	110	99	180	168	134
PM Peak	17:00	17:00	17:00	17:00	15:00	12:00	16:00	17:00	17:00
	162	160	168	143	94	93	156	154	129



Site No. 503901 Site Ref. 503901

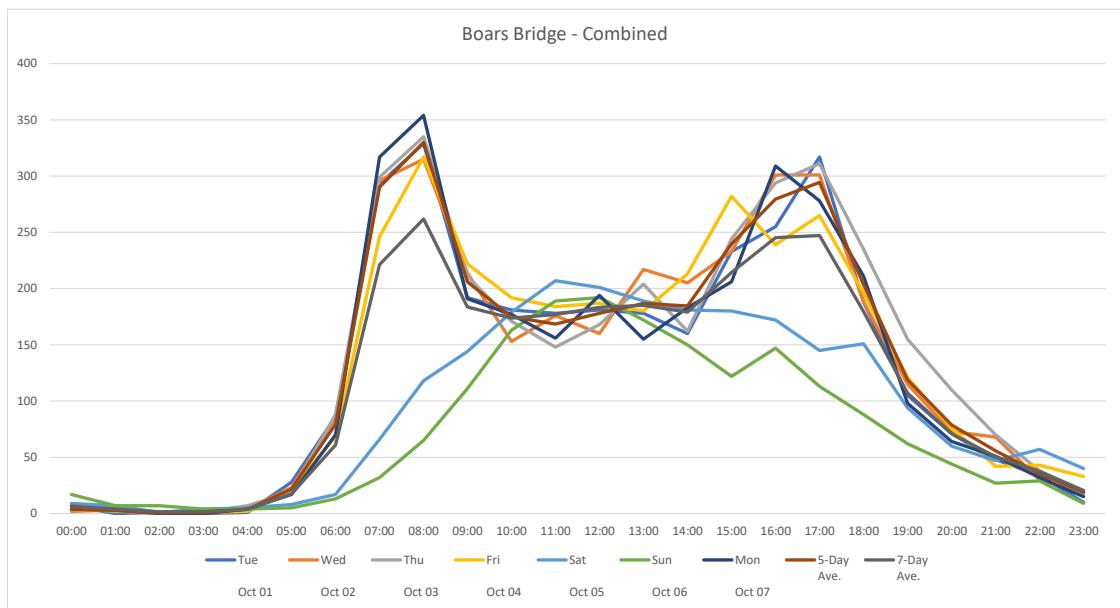
Site 1

Vehicle Count Report

Week Begin: 01 October 2019

Channel: Total Flow

	Tue Oct 01	Wed Oct 02	Thu Oct 03	Fri Oct 04	Sat Oct 05	Sun Oct 06	Mon Oct 07	5-Day Ave.	7-Day Ave.
00:00	7	2	3	5	9	17	4	4	7
01:00	0	3	6	2	7	7	3	3	4
02:00	1	1	0	1	1	7	0	1	2
03:00	0	2	1	1	4	4	0	1	2
04:00	1	4	7	2	5	4	4	4	4
05:00	28	23	19	22	8	5	17	22	17
06:00	86	85	88	68	17	13	70	79	61
07:00	293	296	299	246	66	32	317	290	221
08:00	329	315	335	317	118	65	354	330	262
09:00	192	214	211	222	144	111	191	206	184
10:00	181	153	171	192	179	163	177	175	174
11:00	178	176	148	184	207	189	156	168	177
12:00	181	160	168	187	201	192	194	178	183
13:00	178	217	204	180	189	172	155	187	185
14:00	160	205	162	213	181	150	183	185	179
15:00	233	233	244	282	180	122	206	240	214
16:00	255	301	294	239	172	147	309	280	245
17:00	317	301	311	265	145	113	278	294	247
18:00	188	188	235	196	151	88	211	204	180
19:00	105	115	155	121	94	62	98	119	107
20:00	71	73	110	76	60	44	64	79	71
21:00	48	68	70	42	47	27	51	56	50
22:00	34	30	38	43	57	29	32	35	38
23:00	10	19	17	33	40	9	15	19	20
Total									
12H(7-19)	2685	2759	2782	2723	1933	1544	2731	2736	2451
16H(6-22)	2995	3100	3205	3030	2151	1690	3014	3069	2741
18H(6-24)	3039	3149	3260	3106	2248	1728	3061	3123	2799
24H(0-24)	3076	3184	3296	3139	2282	1772	3089	3157	2834
AM Peak	08:00	08:00	08:00	08:00	11:00	11:00	08:00	08:00	08:00
	329	315	335	317	207	189	354	330	262
PM Peak	17:00	17:00	17:00	15:00	12:00	12:00	16:00	17:00	17:00
	317	301	311	282	201	192	309	294	247



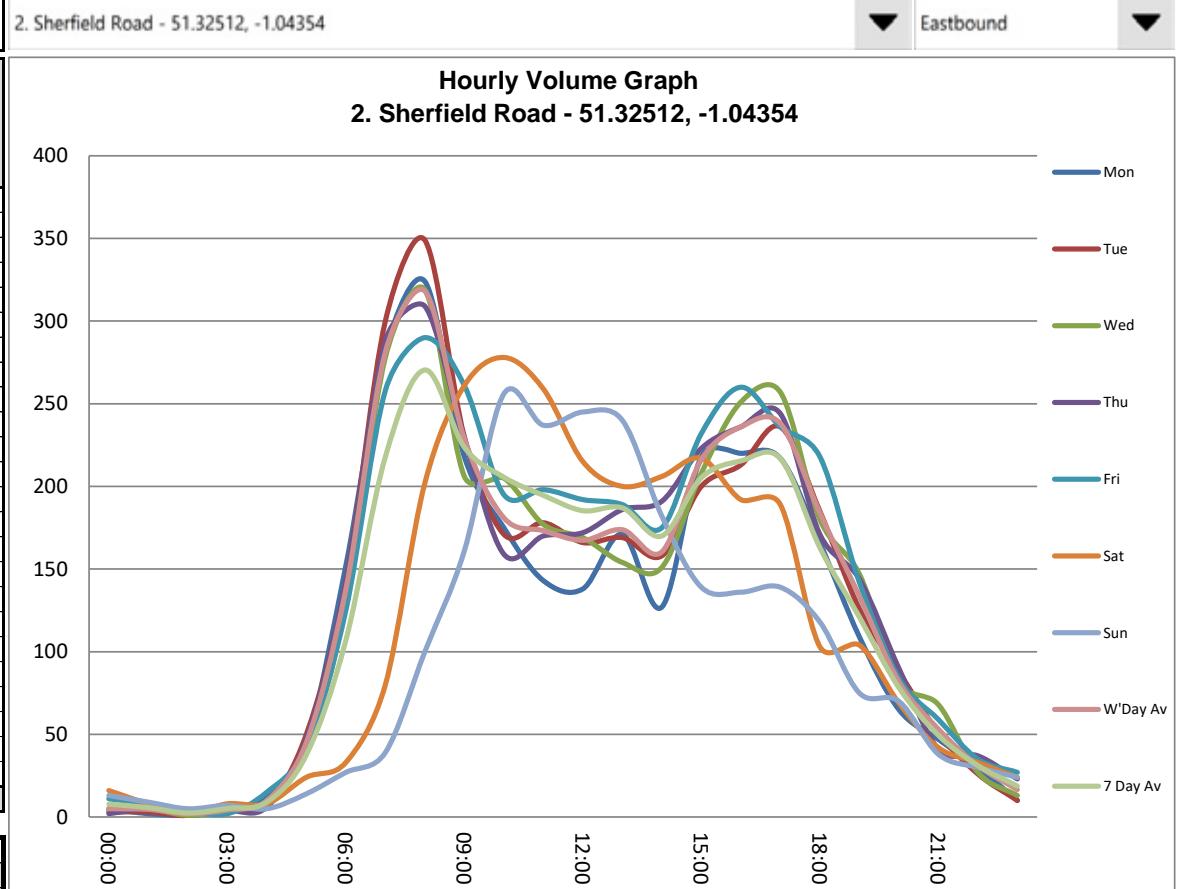
Job Number 3189-LON-Bramley
 Client IVW Highways
 Project Bramley
 Location 51.32512, -1.04354
 Site No. 2
 Road Sherfield Road
 Start Date 25-Apr-16
 Direction Eastbound

Volume Summary

Average Weekday 3,083
 7 Day Average 2,928

Time	Day of Week							Ave W'day	7 Day Ave
	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
25-Apr	324	349	319	309	290	278	256		
PM Peak	220	236	257	244	260	217	245		
00:00	5	3	4	2	11	16	13	5	8
01:00	2	3	5	5	8	8	9	5	6
02:00	1	1	1	3	4	2	5	2	2
03:00	4	7	4	4	2	8	7	4	5
04:00	12	8	9	6	15	8	5	10	9
05:00	45	50	41	47	42	24	14	45	38
06:00	152	142	128	141	125	33	27	138	107
07:00	282	300	278	288	258	80	39	281	218
08:00	324	349	319	309	290	202	100	318	270
09:00	218	230	206	229	261	261	161	229	224
10:00	175	171	205	159	195	278	256	181	206
11:00	143	178	177	170	198	259	237	173	195
12:00	138	166	169	172	192	215	245	167	185
13:00	171	169	154	186	189	200	240	174	187
14:00	127	158	151	191	175	206	182	160	170
15:00	218	200	208	223	232	217	139	216	205
16:00	220	213	251	236	260	192	136	236	215
17:00	217	236	257	244	236	189	139	238	217
18:00	166	185	180	171	218	103	118	184	163
19:00	109	126	147	144	142	104	75	134	121
20:00	65	88	82	90	84	69	70	82	78
21:00	47	51	68	41	59	42	38	53	49
22:00	30	26	27	37	35	33	30	31	31
23:00	10	10	13	23	27	24	24	17	19
Total	2881	3070	3084	3121	3258	2773	2309	3083	2928

07:00-19:00	2399	2555	2555	2578	2704	2402	1992	2558	2455
06:00-22:00	2772	2962	2980	2994	3114	2650	2202	2964	2811
06:00-24:00	2812	2998	3020	3054	3176	2707	2256	3012	2860
00:00-24:00	2881	3070	3084	3121	3258	2773	2309	3083	2928



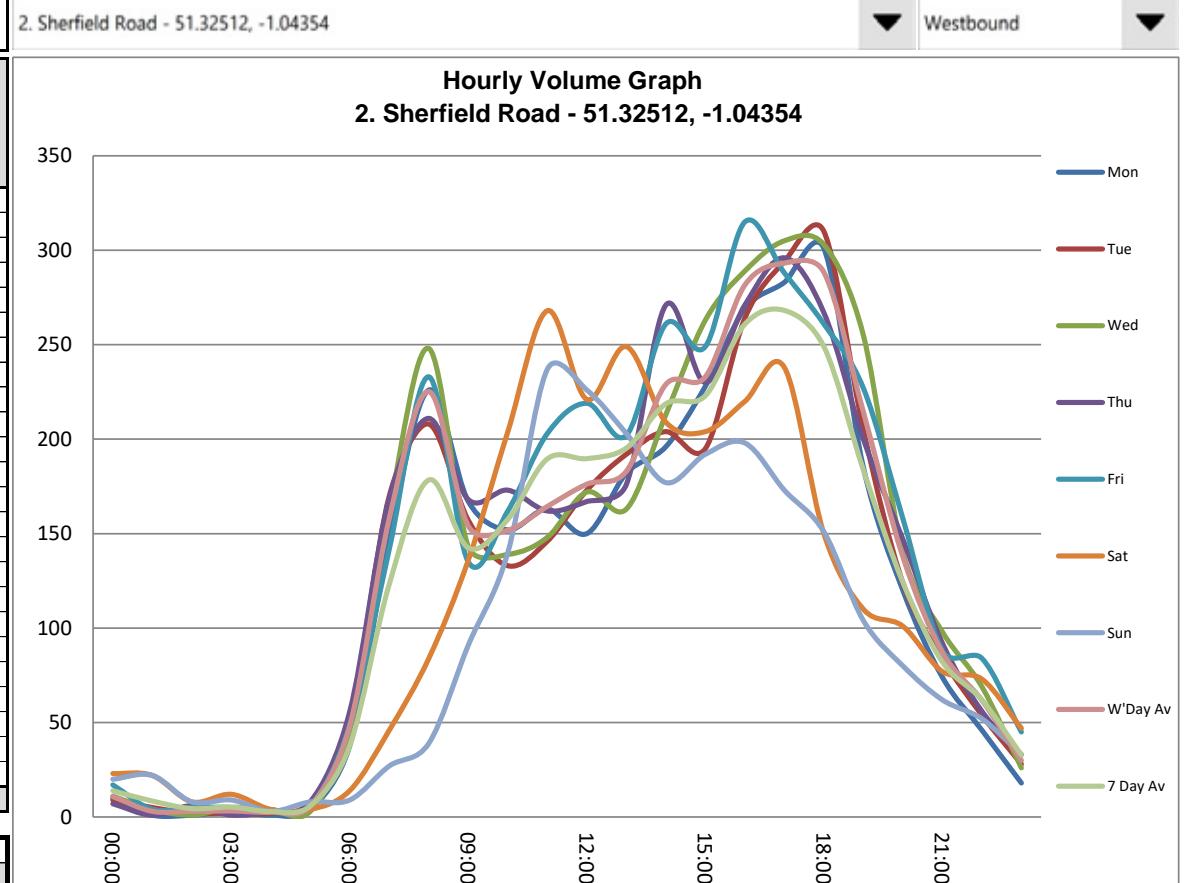
Job Number 3189-LON-Bramley
 Client IVW Highways
 Project Bramley
 Location 51.32512, -1.04354
 Site No. 2
 Road Sherfield Road
 Start Date 25-Apr-16
 Direction Westbound

Volume Summary

Average Weekday 3,146
 7 Day Average 2,960

Time	Day of Week							Ave W'day	7 Day Ave
	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
25-Apr	226	208	248	211	233	268	237		
PM Peak	301	310	305	296	315	249	226		
00:00	10	9	11	7	17	23	20	11	14
01:00	1	5	4	1	4	22	22	3	8
02:00	1	2	1	6	5	8	8	3	4
03:00	3	2	5	1	5	12	9	3	5
04:00	1	2	4	3	3	4	3	3	3
05:00	4	8	3	8	6	4	8	6	6
06:00	38	52	47	56	49	14	9	48	38
07:00	147	170	163	169	142	46	27	158	123
08:00	226	208	248	211	233	84	39	225	178
09:00	167	157	143	168	135	136	91	154	142
10:00	152	133	139	173	162	204	140	152	158
11:00	163	146	148	162	203	268	237	164	190
12:00	150	173	172	167	219	221	226	176	190
13:00	182	192	163	176	202	249	203	183	195
14:00	196	204	213	271	261	209	177	229	219
15:00	228	195	263	230	249	204	192	233	223
16:00	269	264	289	271	315	220	198	282	261
17:00	283	294	305	296	288	238	173	293	268
18:00	301	310	303	267	261	150	151	288	249
19:00	185	205	255	200	227	110	104	214	184
20:00	120	124	140	147	158	101	80	138	124
21:00	74	84	98	92	88	77	62	87	82
22:00	46	54	69	56	84	73	52	62	62
23:00	18	28	26	33	45	47	33	30	33
Total	2965	3021	3212	3171	3361	2724	2264	3146	2960

07:00-19:00	2464	2446	2549	2561	2670	2229	1854	2538	2396
06:00-22:00	2881	2911	3089	3056	3192	2531	2109	3026	2824
06:00-24:00	2945	2993	3184	3145	3321	2651	2194	3118	2919
00:00-24:00	2965	3021	3212	3171	3361	2724	2264	3146	2960



Job Number 3189-LON-Bramley
 Client IVW Highways
 Project Bramley
 Location 51.32512, -1.04354
 Site No. 2
 Road Sherfield Road
 Start Date 25-Apr-16
 Direction Combined

Volume Summary

Average Weekday 6,229
 7 Day Average 5,888

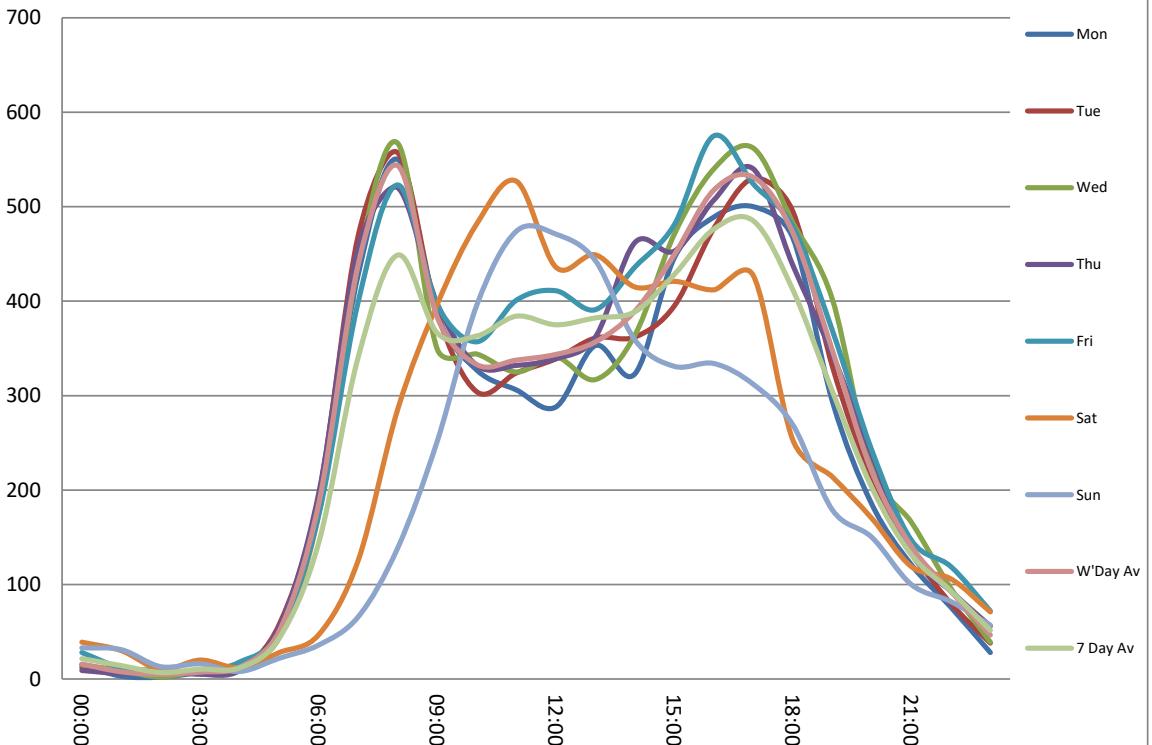
Time	Day of Week							Ave W'day	7 Day Ave
	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
25-Apr	550	557	567	520	523	527	474		
PM Peak	500	530	562	540	575	449	471		
00:00	15	12	15	9	28	39	33	16	22
01:00	3	8	9	6	12	30	31	8	14
02:00	2	3	2	9	9	10	13	5	7
03:00	7	9	9	5	7	20	16	7	10
04:00	13	10	13	9	18	12	8	13	12
05:00	49	58	44	55	48	28	22	51	43
06:00	190	194	175	197	174	47	36	186	145
07:00	429	470	441	457	400	126	66	439	341
08:00	550	557	567	520	523	286	139	543	449
09:00	385	387	349	397	396	397	252	383	366
10:00	327	304	344	332	357	482	396	333	363
11:00	306	324	325	332	401	527	474	338	384
12:00	288	339	341	339	411	436	471	344	375
13:00	353	361	317	362	391	449	443	357	382
14:00	323	362	364	462	436	415	359	389	389
15:00	446	395	471	453	481	421	331	449	428
16:00	489	477	540	507	575	412	334	518	476
17:00	500	530	562	540	524	427	312	531	485
18:00	467	495	483	438	479	253	269	472	412
19:00	294	331	402	344	369	214	179	348	305
20:00	185	212	222	237	242	170	150	220	203
21:00	121	135	166	133	147	119	100	140	132
22:00	76	80	96	93	119	106	82	93	93
23:00	28	38	39	56	72	71	57	47	52
Total	5846	6091	6296	6292	6619	5497	4573	6229	5888

07:00-19:00	4863	5001	5104	5139	5374	4631	3846	5096	4851
06:00-22:00	5653	5873	6069	6050	6306	5181	4311	5990	5635
06:00-24:00	5757	5991	6204	6199	6497	5358	4450	6130	5779
00:00-24:00	5846	6091	6296	6292	6619	5497	4573	6229	5888

2. Sherfield Road - 51.32512, -1.04354

▼ Combined

Hourly Volume Graph
 2. Sherfield Road - 51.32512, -1.04354





Sherfield Road, Bramley (ATC 10)

Site No. 503910

Site Ref. 503910

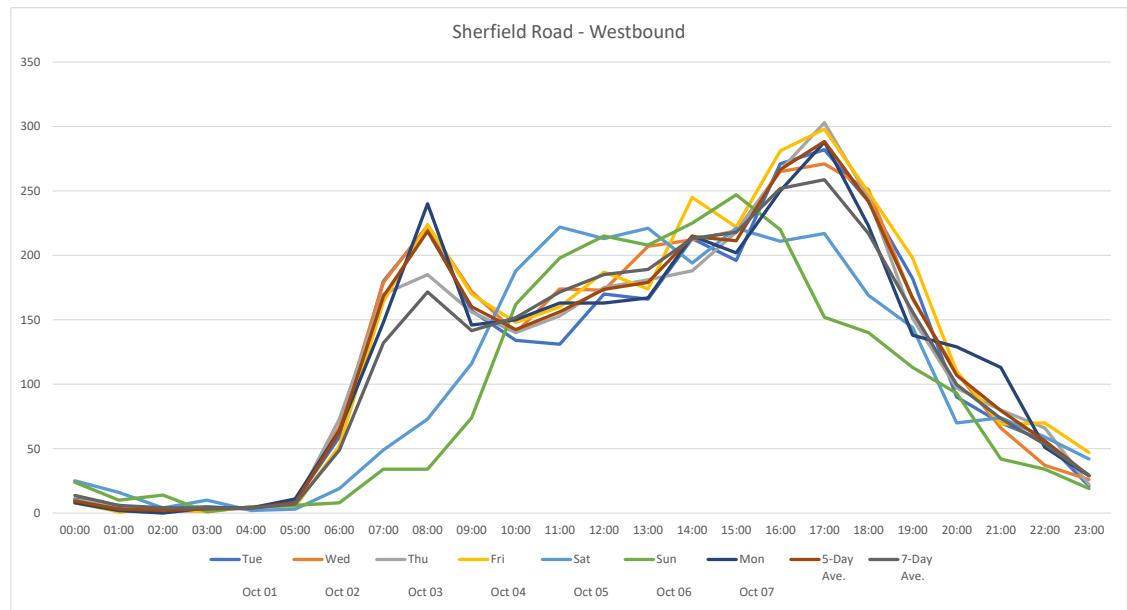
Site 10

Vehicle Count Report

Week Begin: 01 October 2019

Channel: Westbound

	Tue Oct 01	Wed Oct 02	Thu Oct 03	Fri Oct 04	Sat Oct 05	Sun Oct 06	Mon Oct 07	5-Day Ave.	7-Day Ave.
00:00	11	10	10	8	25	24	8	9	14
01:00	5	1	6	1	16	10	2	3	6
02:00	4	3	1	3	4	14	0	2	4
03:00	5	4	2	1	10	1	4	3	4
04:00	3	4	4	5	2	5	4	4	4
05:00	9	8	7	5	3	6	11	8	7
06:00	59	67	73	52	19	8	64	63	49
07:00	180	179	170	164	49	34	148	168	132
08:00	222	223	185	224	73	34	240	219	172
09:00	157	172	156	170	116	74	146	160	142
10:00	134	140	140	148	188	162	150	142	152
11:00	131	174	153	160	222	198	163	156	172
12:00	170	173	175	187	213	215	163	174	185
13:00	166	207	181	174	221	208	167	179	189
14:00	213	212	188	245	194	225	215	215	213
15:00	196	219	218	222	221	247	202	211	218
16:00	271	265	266	281	211	220	250	267	252
17:00	282	271	303	298	217	152	288	288	259
18:00	242	251	245	249	169	140	223	242	217
19:00	182	166	151	198	144	113	138	167	156
20:00	90	109	97	110	70	93	129	107	100
21:00	70	66	80	69	74	42	113	80	73
22:00	56	37	66	70	59	34	51	56	53
23:00	21	26	22	47	42	19	29	29	29
Total									
12H(7-19)	2364	2486	2380	2522	2094	1909	2355	2421	2301
16H(6-22)	2765	2894	2781	2951	2401	2165	2799	2838	2679
18H(6-24)	2842	2957	2869	3068	2502	2218	2879	2923	2762
24H(0-24)	2879	2987	2899	3091	2562	2278	2908	2953	2801
AM Peak	08:00 222	08:00 223	08:00 185	08:00 224	11:00 222	11:00 198	08:00 240	08:00 219	11:00 172
PM Peak	17:00 282	17:00 271	17:00 303	17:00 298	15:00 221	15:00 247	17:00 288	17:00 288	17:00 259



Site No. 503910

503910

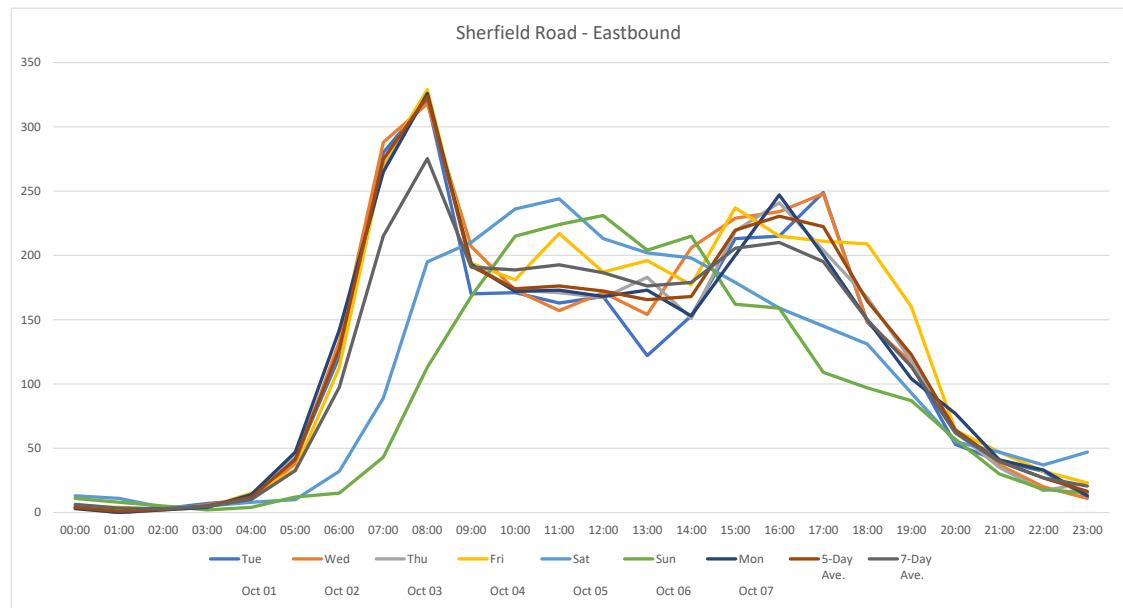
Site 10

Vehicle Count Report

Week Begin: 01 October 2019

Channel: Eastbound

	Tue Oct 01	Wed Oct 02	Thu Oct 03	Fri Oct 04	Sat Oct 05	Sun Oct 06	Mon Oct 07	5-Day Ave.	7-Day Ave.
00:00	4	4	5	4	13	11	3	4	6
01:00	0	0	1	4	11	8	0	1	3
02:00	3	2	3	2	4	5	2	2	3
03:00	7	6	5	4	5	2	4	5	5
04:00	10	10	10	15	8	4	14	12	10
05:00	42	38	46	33	10	12	47	41	33
06:00	121	133	126	113	32	15	142	127	97
07:00	280	288	269	272	89	43	265	275	215
08:00	321	318	325	329	195	113	326	324	275
09:00	170	207	194	194	210	168	193	192	191
10:00	171	173	173	181	236	215	172	174	189
11:00	163	157	171	217	244	224	173	176	193
12:00	168	171	167	187	213	231	168	172	186
13:00	122	154	183	196	202	204	173	166	176
14:00	153	206	151	177	198	215	153	168	179
15:00	213	229	219	237	179	162	200	220	206
16:00	215	234	241	215	159	159	247	230	210
17:00	249	248	204	211	145	109	200	222	195
18:00	148	148	167	209	131	97	150	164	150
19:00	115	117	118	160	93	87	104	123	113
20:00	53	64	63	64	55	57	77	64	62
21:00	40	37	35	47	47	30	41	40	40
22:00	32	20	17	32	37	18	33	27	27
23:00	12	11	23	23	47	15	13	16	21
Total									
12H(7-19)	2373	2533	2464	2625	2201	1940	2420	2483	2365
16H(6-22)	2702	2884	2806	3009	2428	2129	2784	2837	2677
18H(6-24)	2746	2915	2846	3064	2512	2162	2830	2880	2725
24H(0-24)	2812	2975	2916	3126	2563	2204	2900	2946	2785
AM Peak	08:00	08:00	08:00	08:00	11:00	11:00	08:00	08:00	08:00
	321	318	325	329	244	224	326	324	275
PM Peak	17:00	17:00	16:00	15:00	12:00	12:00	16:00	16:00	16:00
	249	248	241	237	213	231	247	230	210



Site No. 503910 Site Ref. 503910

Site 10

Vehicle Count Report

Week Begin: 01 October 2019

Channel: Total Flow

	Tue Oct 01	Wed Oct 02	Thu Oct 03	Fri Oct 04	Sat Oct 05	Sun Oct 06	Mon Oct 07	5-Day Ave.	7-Day Ave.
00:00	15	14	15	12	38	35	11	13	20
01:00	5	1	7	5	27	18	2	4	9
02:00	7	5	4	5	8	19	2	5	7
03:00	12	10	7	5	15	3	8	8	9
04:00	13	14	14	20	10	9	18	16	14
05:00	51	46	53	38	13	18	58	49	40
06:00	180	200	199	165	51	23	206	190	146
07:00	460	467	439	436	138	77	413	443	347
08:00	543	541	510	553	268	147	566	543	447
09:00	327	379	350	364	326	242	339	352	332
10:00	305	313	313	329	424	377	322	316	340
11:00	294	331	324	377	466	422	336	332	364
12:00	338	344	342	374	426	446	331	346	372
13:00	288	361	364	370	423	412	340	345	365
14:00	366	418	339	422	392	440	368	383	392
15:00	409	448	437	459	400	409	402	431	423
16:00	486	499	507	496	370	379	497	497	462
17:00	531	519	507	509	362	261	488	511	454
18:00	390	399	412	458	300	237	373	406	367
19:00	297	283	269	358	237	200	242	290	269
20:00	143	173	160	174	125	150	206	171	162
21:00	110	103	115	116	121	72	154	120	113
22:00	88	57	83	102	96	52	84	83	80
23:00	33	37	45	70	89	34	42	45	50
Total									
12H(7-19)	4737	5019	4844	5147	4295	3849	4775	4904	4667
16H(6-22)	5467	5778	5587	5960	4829	4294	5583	5675	5357
18H(6-24)	5588	5872	5715	6132	5014	4380	5709	5803	5487
24H(0-24)	5691	5962	5815	6217	5125	4482	5808	5899	5586
AM Peak	08:00	08:00	08:00	08:00	11:00	11:00	08:00	08:00	08:00
	543	541	510	553	466	422	566	543	447
PM Peak	17:00	17:00	17:00	17:00	12:00	12:00	16:00	17:00	16:00
	531	519	507	509	426	446	497	511	462

