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BLEDLOW HRC, WIGANS LANE
Expert Highway Witness Statement

BLEDLOW HRC, WIGANS LANE

Expert Highway Witness Statement

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Registration of Amendments

Revision and Date	Amendment Details	Revision Prepared By	Revision Approved By

1.0 INTRODUCTION

Experience and Qualifications

- 1.1 I am Jonathan Paul Cage, a Chartered Civil Engineer with over 31 years of experience providing expert advice on highway and infrastructure design projects throughout the UK for public and private sector clients. I am a Bachelor of Engineering with Honours, a Master of Science in Geotechnics and a member of the Chartered Institute of Highways and Transportation. I am also a member of the Institution of Civil Engineers.
- 1.2 I am the Managing Director and owner of Create Consulting Engineers Ltd who are an award winning multi-disciplinary civil, structural and environmental engineering consultancy with offices in Norwich, Milton Keynes, London, Glasgow and Chelmsford. I have experience in the design of highway and access arrangements as well as detailed transport assessments and junction designs.
- 1.3 I can confirm that the statements and opinions given in this report are my own and that I have had no previous involvement with this project and that I have no conflicts of interest.

Details of Instruction

- 1.4 I have been instructed by Shimmels Farm et al to act as an Expert Witness in relation to a planning appeal relating to the potential re-opening of the Household Recycling Centre (HRC) at Bledlow, Buckinghamshire.

Scope

- 1.5 The Site which accommodates the former HRC at Bledlow lies on the East side of Wigans Lane, approximately 400m to the North of Wigans Lane's junction with Chinnor Road. It is served via a general public access to the South and a separate operative/HGV access to the South, both of which are of T-junction format.
- 1.6 This expert witness statement considers the existing access arrangements serving the Site in respect of visibility against recorded design speeds on Wigans Lane and the associated standards contained in the Design Manual for Roads & Bridges.
- 1.7 In addition, the report considers the various impacts of the proposed operational changes which are proposed as part of the re-opening, which include charging for tipping.
- 1.8 The report also reviews local highway safety and determines whether the existing access arrangements should be considered fit for purpose to serve a re-opened HRC at this location.

- 1.9 The report also looks at some of the other highway constraints within the surrounding network and the suitability of this location to become a pay to tip waste site.
- 1.10 In preparing for this report, I can confirm that I have visited the site and have driven the surrounding highway routes to and from the site.

2.0 ROAD NETWORK AND EXISTING ACCESS ARRANGEMENTS

General Description

- 2.1 The Site which forms the former HRC site at Bledlow lies on the East side of Wigans Lane, approximately 400m to the North of Wigans Lane's junction with Chinnor Road and in the vicinity of the Site, Wigans Lane is subject to a 60mph speed limit. The site was closed in April 2019 and was operated as a free to use Household Recycling centre by the Council. When in use the site was very popular and often had queues of cars out onto Wigans Lane during peak periods. See photo below.



- 2.2 The site is split into two definitive areas; the southern area was used by the general public and is where vehicles parked up and unloaded their waste. The northern area was used solely by operatives and HGVs removing the waste in skips and container wagons. The two areas are split by a sheet piled wall, with a significant level difference which allowed for easy loading into the skips, as they are located on the lower side. No vehicular movements are possible without significant internal engineering works to either remove the sheet pile of the formation of a ramp.



Highway Network

- 2.3 Wigans Lane follows a meandering and undulating North-South alignment with an average width of approximately 5.5m. This width of road in the immediate vicinity of the site is considered adequate to serve the needs of two-way traffic flows including HGV movements.
- 2.4 There are, however, several feeder roads to the area (See Drawing Number 2254/03/002) which are considerably narrower, than Wigan Road and would be less capable of dealing with additional traffic flows and HGV movements. This drawing shows the various constraints including a number of low height restrictions, high speed bends and junctions with limited visibility. In my view the number of constraints shown on Drawing Number 2254/03/002 make this area far from ideal to locate a potential trip generator such as the proposed waste recycling centre. Clearly users are going to take the most direct route to the site and therefore it is inevitable that a number of these routes will be impacted if the site was reopened.
- 2.5 In the vicinity of the Site, Wigans Lane is lined by verges, densely vegetated by hedge lines and tree specimens and is generally of a rural nature.

Traffic Surveys

- 2.6 A recent Automatic Traffic Counter (ATC) survey undertaken by PCC Ltd demonstrates averages speeds on the local section of Wigans Lane to be in the order of 40mph with 85th percentile design speeds at approximately 46mph. Effectively, the alignment of the road serves to contain vehicle speeds for general traffic such that they are comfortably below the existing posted speed limit (60mph). The survey was undertaken between 21-27 March 2021 with the equipment installed at grid coordinates 51.68787, -0.86741 which when copied/

pasted into Google maps will identify the precise equipment location to the South of the general public access to the Site.

2.7 The full results of the ATC survey are provided at Appendix A.

Local Accident Data

2.8 A review of local highway safety has been undertaken utilising personal injury accident data obtained using the “Crash Map” database. The Crash Map database includes information collected by the police relating to road traffic incidents where there has been a “Personal Injury Accident”. This data is approved by the National Statistics Authority and is reported on by the Department for Transport.

2.9 Historic accident data has been obtained and this shows that accidents have occurred in the vicinity of the Site, with two recorded incidents directly along the frontage of the Site. While it is acknowledged that these incidents date back to 1999 and 2011, they are conspicuous given their proximities to the HRC access points on the East side of Wigans Lane. Whilst the accident data identifies Personal Injury Data, my client has informed me that there have been numerous other incidents at the site location which have not been recorded as they only involved collisions between vehicles with no injuries.

2.10 The information on Crash Map also shows a series of accidents recorded to the South of the Site in the vicinity of Wigans Lane’s junction with Chinnor Road. This is particularly important; in case the operator decides to operate a left/left out arrangement at the proposed tip to overcome the visibility issues as this would be the potentially nearest junction to which you could try and turn around.

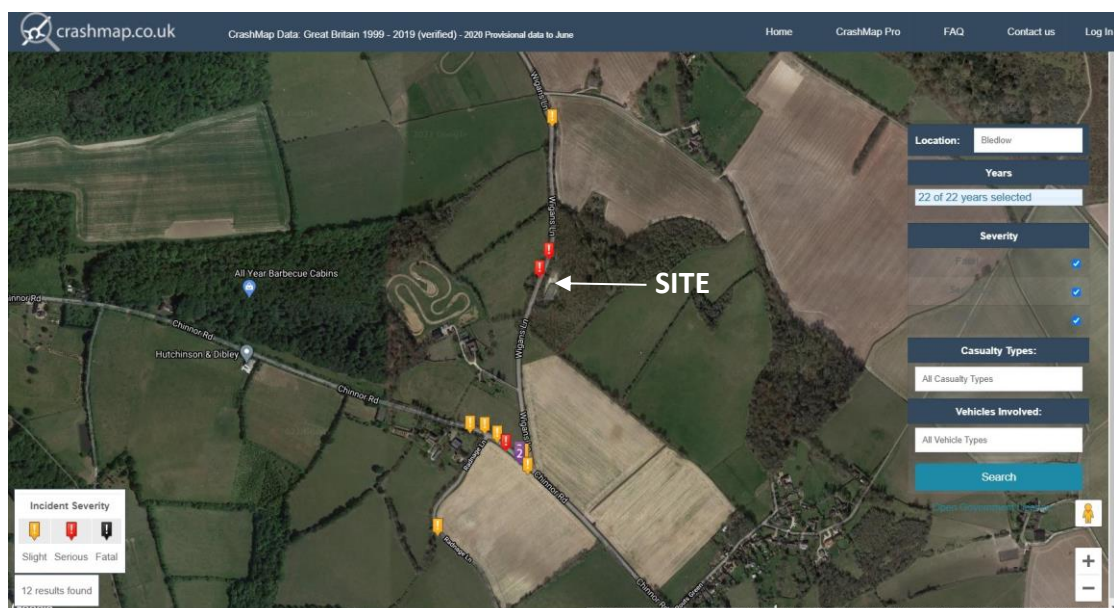


Figure 1: “Crashmap” Accident Data

Access Visibility Assessment

- 2.11 Create drawing 2254/03/001 shows the existing access arrangements, based on a topographic survey undertaken by Parish Land Surveys on 31 March 2021.
- 2.12 Access visibility splays are shown at 127m (North) x 2.4m x 127m (South) in respect of the requirements of the Design Manual for Roads & Bridges calculated from a recorded design speed of 46mph. Forward visibility requirements i.e. lines of sight along Wigans Lane itself are also based on a visibility distance of 127m. It is to be noted that the original planning permission for the site required a visibility provision of 3.5m by 150m.
- 2.13 Drawing 2254/03/001 clearly shows that sufficient levels of visibility are not available to the South of the general public access, with the visibility splay cutting into agricultural land on the East side of Wigans Lane. Actual levels of visibility to the South of this access point appear to be in the order of just 75m, or approximately 60% of the visibility standard required by the Design Manual for Roads & Bridges.



Image looking south from the general public access

- 2.14 The line of forward visibility along Wigans Lane on the northbound approach to the general public access point would also fail to satisfy the necessary standards, given that a vehicle turning right into this access would not be seen sufficiently in advance by a driver approaching from the South, with the line of sight cutting into the hedge line on the East side of the road.



Image looking north from the General Public Access

2.15 Drawing 2254/03/001 also shows that a vehicle turning right into the operative/HGV access would not be seen sufficiently in advance of a driver approaching from the North along Wigans Lane.



Image looking north from the HGV/Operative Access

- 2.16 This line of sight is deficient, raising a clear safety issue with forward visibility greatly restricted by the alignment of Wigans Lane at this location as it sweeps around, obstructing inter-visibility between vehicles travelling in opposite directions. It seems entirely feasible that the accidents recorded at this location (see Figure 1) were associated with limited forward visibility in the vicinity of this HRC access.



Image looking south from the HGV/Operative Access

- 2.17 It can be clearly seen on the above photos that visibility is severely restricted in both directions at both access points onto Wigan Road, with neither access providing the required distance to meet current standards.

Change in Operation Characteristics

- 2.18 It is understood that the proposal to reopen this site as a waste site by a private operator will result in each user of the tip being charged for disposing waste. This we believe will have the impact of creating additional queuing traffic back out onto the highway. The image shown in para 2.1 of vehicles queuing to get into the site when it was previously open as a free to tip site demonstrates the potential issue and this was on effectively free flowing conditions. The introduction of charging regime is going to lead to further delays getting into the site, whilst operatives process the vehicles entering the site, working out the cost and taking payment. This will clearly cause an additional risk of cars being parked on the highway on what is already a potentially dangerous section of road.

- 2.19 There is also a real risk if visitors cannot get into the site efficiently and in a timely manner that this will lead to people fly tipping and leaving their waste on the verge or nearby farmland.
- 2.20 I understand that the Highway Authority have not objected to this proposal on the basis that they considered that the site has two access points operating as an in/out arrangement, which is completely incorrect, and that they did not believe that there were any operational differences to the previous Household Waste site, again which is a completely incorrect assumption.

3.0 CONCLUSIONS

- 3.1 The conclusion of my review into the Highway and Access issues associated with the re-opening of the HRC at Wigans Lane based on the use of the existing access arrangements is that the site is unsuitable for its intended use, given that the existing access points do not meet current highway standards and do not provide the required visibility in either direction, to enable the access to operate safely.
- 3.2 I believe that the proposed re-opening of the site is going to lead to increased vehicle movements onto a range of different routes to and from the site, many of them completely unsuitable to take additional traffic flows from cars and HGVs. This will lead to greater risk of further accidents occurring in the area.
- 3.3 The change in operation of the proposed HRC from being a free to use Council site to a pay to tip site, will have a significant impact on how vehicles will enter the site. The need for each car to be processed in terms of type of waste and charges, will result in regular queues being experienced along Wigan Lane. With the substandard visibility splays in both directions this will lead to a significant increase in risk of further accidents happening in this location. A review of previous accident records shows that when the site was operational before there had been a number of accidents which were related to vehicles coming and going from the site and this is only likely to get worse if the current proposals are permitted.
- 3.4 On that basis I respectfully recommend that this proposed appeal be dismissed on Highway Safety Grounds and an alternative less vehicle dominated use be considered for the site.

4.0 DISCLAIMER

- 4.1 Create Consulting disclaims any responsibility to the Client and others in respect of any matters outside the scope of this report.
- 4.2 The copyright of this report is vested in Create Consulting Engineers Ltd. The Client, or his appointed representatives, may copy the report for purposes in connection with the development described herein. It shall not be copied by any other party or used for any other purposes without the written consent of Create Consulting Engineers Ltd, or Shimmels Farm et al.
- 4.3 Create Consulting Engineers Ltd accepts no responsibility whatsoever to other parties to whom this report, or any part thereof, is made known. Any such other parties rely upon the report at their own risk.

APPENDICES

APPENDIX A



Wigans Lane, Bledlow (ATC)

Site No. 539501

Site Ref. 539501

Wigans Lane

Vehicle Count Report

Week Begin: 21 March 2021

Channel: Southbound

	Sun Mar 21	Mon Mar 22	Tue Mar 23	Wed Mar 24	Thu Mar 25	Fri Mar 26	Sat Mar 27	5-Day Ave.	7-Day Ave.
00:00	0	0	1	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0
04:00	1	0	0	0	0	0	1	0	0
05:00	0	3	2	1	1	1	1	2	1
06:00	2	7	6	9	11	11	5	9	7
07:00	0	28	34	51	35	31	9	36	27
08:00	9	56	61	62	63	55	22	59	47
09:00	21	30	27	45	32	31	34	33	31
10:00	35	25	26	35	27	24	36	27	30
11:00	50	36	33	34	44	24	41	34	37
12:00	37	24	35	43	32	28	58	32	37
13:00	30	31	29	35	27	25	28	29	29
14:00	36	36	44	47	51	45	34	45	42
15:00	36	49	31	40	33	51	27	41	38
16:00	41	38	47	32	42	32	35	38	38
17:00	18	35	32	37	33	28	19	33	29
18:00	4	15	15	14	12	15	16	14	13
19:00	7	2	6	7	9	14	12	8	8
20:00	0	4	4	2	6	5	5	4	4
21:00	3	2	4	3	6	5	5	4	4
22:00	1	2	2	2	0	3	0	2	1
23:00	0	0	0	1	0	1	0	0	0
Total									
12H(7-19)	317	403	414	475	431	389	359	422	398
16H(6-22)	329	418	434	496	463	424	386	447	421
18H(6-24)	330	420	436	499	463	428	386	449	423
24H(0-24)	331	423	439	500	464	429	388	451	425
AM Peak	11:00 50	08:00 56	08:00 61	08:00 62	08:00 63	08:00 55	11:00 41	08:00 59	08:00 47
PM Peak	16:00 41	15:00 49	16:00 47	14:00 47	14:00 51	15:00 51	12:00 58	14:00 45	14:00 42

Site No. 539501
 Wigans Lane
 Vehicle Count Report

Site Ref. 539501
 Week Begin: 21 March 2021

Channel: Northbound

	Sun Mar 21	Mon Mar 22	Tue Mar 23	Wed Mar 24	Thu Mar 25	Fri Mar 26	Sat Mar 27	5-Day Ave.	7-Day Ave.
00:00	1	0	1	1	1	0	1	1	1
01:00	1	0	0	0	1	0	0	0	0
02:00	0	0	0	1	0	0	1	0	0
03:00	0	0	0	0	0	0	0	0	0
04:00	1	1	0	0	0	0	0	0	0
05:00	0	1	1	2	2	0	0	1	1
06:00	0	6	4	10	9	9	3	8	6
07:00	1	20	25	24	29	22	7	24	18
08:00	13	61	40	52	59	44	20	51	41
09:00	18	23	36	38	31	30	22	32	28
10:00	30	25	26	35	32	21	45	28	31
11:00	28	27	36	36	19	25	44	29	31
12:00	30	33	30	30	30	17	48	28	31
13:00	32	27	23	31	32	29	33	28	30
14:00	30	42	29	39	36	33	31	36	34
15:00	38	53	50	56	53	55	31	53	48
16:00	27	44	47	43	41	44	36	44	40
17:00	23	41	55	46	45	40	27	45	40
18:00	9	18	22	21	18	29	14	22	19
19:00	6	9	6	5	10	7	10	7	8
20:00	2	2	7	5	4	8	2	5	4
21:00	1	3	2	2	1	4	5	2	3
22:00	0	1	1	1	1	1	2	1	1
23:00	0	0	1	1	0	2	2	1	1
Total									
12H(7-19)	279	414	419	451	425	389	358	420	391
16H(6-22)	288	434	438	473	449	417	378	442	411
18H(6-24)	288	435	440	475	450	420	382	444	413
24H(0-24)	291	437	442	479	454	420	384	446	415
AM Peak	10:00 30	08:00 61	08:00 40	08:00 52	08:00 59	08:00 44	10:00 45	08:00 51	08:00 41
PM Peak	15:00 38	15:00 53	17:00 55	15:00 56	15:00 53	15:00 55	12:00 48	15:00 53	15:00 48

Site No. 539501
 Wigans Lane
 Vehicle Count Report

Site Ref. 539501
 Week Begin: 21 March 2021

Channel: Total Flow

	Sun Mar 21	Mon Mar 22	Tue Mar 23	Wed Mar 24	Thu Mar 25	Fri Mar 26	Sat Mar 27	5-Day Ave.	7-Day Ave.
00:00	1	0	2	1	1	0	1	1	1
01:00	1	0	0	0	1	0	0	0	0
02:00	0	0	0	1	0	0	1	0	0
03:00	0	0	0	0	0	0	0	0	0
04:00	2	1	0	0	0	0	1	0	1
05:00	0	4	3	3	3	1	1	3	2
06:00	2	13	10	19	20	20	8	16	13
07:00	1	48	59	75	64	53	16	60	45
08:00	22	117	101	114	122	99	42	111	88
09:00	39	53	63	83	63	61	56	65	60
10:00	65	50	52	70	59	45	81	55	60
11:00	78	63	69	70	63	49	85	63	68
12:00	67	57	65	73	62	45	106	60	68
13:00	62	58	52	66	59	54	61	58	59
14:00	66	78	73	86	87	78	65	80	76
15:00	74	102	81	96	86	106	58	94	86
16:00	68	82	94	75	83	76	71	82	78
17:00	41	76	87	83	78	68	46	78	68
18:00	13	33	37	35	30	44	30	36	32
19:00	13	11	12	12	19	21	22	15	16
20:00	2	6	11	7	10	13	7	9	8
21:00	4	5	6	5	7	9	10	6	7
22:00	1	3	3	3	1	4	2	3	2
23:00	0	0	1	2	0	3	2	1	1
Total									
12H(7-19)	596	817	833	926	856	778	717	842	789
16H(6-22)	617	852	872	969	912	841	764	889	832
18H(6-24)	618	855	876	974	913	848	768	893	836
24H(0-24)	622	860	881	979	918	849	772	897	840
AM Peak	11:00 78	08:00 117	08:00 101	08:00 114	08:00 122	08:00 99	11:00 85	08:00 111	08:00 88
PM Peak	15:00 74	15:00 102	16:00 94	15:00 96	14:00 87	15:00 106	12:00 106	15:00 94	15:00 86



Wigans Lane, Bledlow (ATC)

Site No. 539501

Site Ref. 539501

Wigans Lane

Classification Report

Week Begin: 21 March 2021

Channel: Southbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/IVan	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
Sun 21 Mar	331	12	297	18	4	0
Mon 22 Mar	423	2	374	39	8	0
Tue 23 Mar	439	3	394	36	6	0
Wed 24 Mar	500	3	439	52	6	0
Thu 25 Mar	464	1	430	28	5	0
Fri 26 Mar	429	0	384	37	8	0
Sat 27 Mar	388	7	358	17	6	0
5 Day Ave.	451	2	404	38	7	0
7 Day Ave.	425	4	382	32	6	0

PCC Traffic Information Consultancy Ltd.

Site No. 539501

Site Ref. 539501

Wigans Lane

Classification Report

Week Begin: 21 March 2021

Channel: Northbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/IVan	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
Sun 21 Mar	291	13	256	16	5	1
Mon 22 Mar	437	5	383	39	10	0
Tue 23 Mar	442	3	383	49	7	0
Wed 24 Mar	479	2	425	44	8	0
Thu 25 Mar	454	1	397	46	10	0
Fri 26 Mar	420	0	376	38	5	1
Sat 27 Mar	384	5	344	28	7	0
5 Day Ave.	446	2	393	43	8	0
7 Day Ave.	415	4	366	37	7	0

PCC Traffic Information Consultancy Ltd.

Site No. 539501

Site Ref. 539501

Wigans Lane

Classification I Site No.

Week Begin: 21 March 2021

Channel: Total Flow

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
Sun 21 Mar	622	25	553	34	9	1
Mon 22 Mar	860	7	757	78	18	0
Tue 23 Mar	881	6	777	85	13	0
Wed 24 Mar	979	5	864	96	14	0
Thu 25 Mar	918	2	827	74	15	0
Fri 26 Mar	849	0	760	75	13	1
Sat 27 Mar	772	12	702	45	13	0
5 Day Ave.	897	4	797	82	15	0
7 Day Ave.	840	8	749	70	14	0

PCC Traffic Information Consultancy Ltd.



Wigans Lane, Bledlow (ATC)

Site No. 539501

Site Ref. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

Week Begin: 21 March 2021

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
Sun 21 Mar	331	43	30	13	0	62	13	8	7	29	61	72	48	23	8	0	0
Mon 22 Mar	423	46	37	9	0	29	3	1	4	19	56	118	115	56	20	2	0
Tue 23 Mar	439	45	38	7	0	21	4	1	5	13	76	141	113	41	16	6	2
Wed 24 Mar	500	45	39	7	0	14	3	1	7	8	72	161	151	65	11	5	2
Thu 25 Mar	464	46	39	7	0	11	1	1	2	12	77	162	117	56	19	5	1
Fri 26 Mar	429	44	38	6	0	6	1	7	8	13	82	133	128	38	10	3	0
Sat 27 Mar	388	44	33	11	0	59	8	6	3	18	77	103	74	27	10	2	1
5 Day Ave.	451	45	38	7	0	16	2	2	5	13	73	143	125	51	15	4	1
7 Day Ave.	425	45	36	8	0	29	5	4	5	16	72	127	107	44	13	3	1

PCC Traffic Information Consultancy Ltd.

Site No. 539501

Site Ref. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

Week Begin: 21 March 2021

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
Sun 21 Mar	291	44	37	8	0	2	2	4	7	45	71	68	55	18	9	6	4
Mon 22 Mar	437	45	39	6	0	3	1	3	6	21	70	122	137	53	18	2	1
Tue 23 Mar	442	46	39	6	0	0	1	7	2	18	71	133	134	52	17	4	3
Wed 24 Mar	479	47	40	7	0	0	0	1	2	19	73	137	137	88	15	4	3
Thu 25 Mar	454	46	40	6	0	2	2	2	3	14	63	113	163	72	16	3	1
Fri 26 Mar	420	47	40	7	0	0	0	1	2	17	72	119	122	61	17	5	4
Sat 27 Mar	384	45	38	7	0	2	2	6	9	20	85	123	78	37	13	4	5
5 Day Ave.	446	46	40	6	0	1	1	3	3	18	70	125	139	65	17	4	2
7 Day Ave.	415	46	39	7	0	1	1	3	4	22	72	116	118	54	15	4	3

PCC Traffic Information Consultancy Ltd.

Site No. 539501

Site Ref. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

Week Begin: 21 March 2021

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
Sun 21 Mar	622	44	33	11	0	64	15	12	14	74	132	140	103	41	17	6	4
Mon 22 Mar	860	46	38	8	0	32	4	4	10	40	126	240	252	109	38	4	1
Tue 23 Mar	881	45	39	7	0	21	5	8	7	31	147	274	247	93	33	10	5
Wed 24 Mar	979	46	40	7	0	14	3	2	9	27	145	298	288	153	26	9	5
Thu 25 Mar	918	46	40	7	0	13	3	3	5	26	140	275	280	128	35	8	2
Fri 26 Mar	849	45	39	6	0	6	1	8	10	30	154	252	250	99	27	8	4
Sat 27 Mar	772	44	35	9	0	61	10	12	12	38	162	226	152	64	23	6	6
5 Day Ave.	897	46	39	7	0	17	3	5	8	31	142	268	263	116	32	8	3
7 Day Ave.	840	45	38	8	0	30	6	7	10	38	144	244	225	98	28	7	4

PCC Traffic Information Consultancy Ltd.



Wigans Lane, Bledlow (ATC)

Site No. 539501

Site Ref. 539501

Wigans Lane

Classification Report

21 Mar 2021

Channel: Southbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/IVan	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	1	0	1	0	0	0
05:00	0	0	0	0	0	0
06:00	2	0	2	0	0	0
07:00	0	0	0	0	0	0
08:00	9	0	9	0	0	0
09:00	21	2	18	1	0	0
10:00	35	1	34	0	0	0
11:00	50	4	42	3	1	0
12:00	37	3	32	1	1	0
13:00	30	0	27	3	0	0
14:00	36	1	30	5	0	0
15:00	36	0	34	1	1	0
16:00	41	0	37	4	0	0
17:00	18	1	17	0	0	0
18:00	4	0	3	0	1	0
19:00	7	0	7	0	0	0
20:00	0	0	0	0	0	0
21:00	3	0	3	0	0	0
22:00	1	0	1	0	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	317	12	283	18	4	0
16H(6-22)	329	12	295	18	4	0
18H(6-24)	330	12	296	18	4	0
24H(0-24)	331	12	297	18	4	0
AM Peak	11:00	11:00	11:00	11:00	11:00	11:00
	50	4	42	3	1	0
PM Peak	16:00	12:00	16:00	14:00	18:00	23:00
	41	3	37	5	1	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 21 Mar 2021

Channel: Northbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Ivan	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	1	0	1	0	0	0
01:00	1	0	1	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	1	0	1	0	0	0
05:00	0	0	0	0	0	0
06:00	0	0	0	0	0	0
07:00	1	0	1	0	0	0
08:00	13	1	11	1	0	0
09:00	18	3	13	1	1	0
10:00	30	1	28	1	0	0
11:00	28	0	24	2	1	1
12:00	30	2	25	2	1	0
13:00	32	2	29	1	0	0
14:00	30	1	27	1	1	0
15:00	38	3	34	1	0	0
16:00	27	0	25	2	0	0
17:00	23	0	21	2	0	0
18:00	9	0	7	1	1	0
19:00	6	0	5	1	0	0
20:00	2	0	2	0	0	0
21:00	1	0	1	0	0	0
22:00	0	0	0	0	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	279	13	245	15	5	1
16H(6-22)	288	13	253	16	5	1
18H(6-24)	288	13	253	16	5	1
24H(0-24)	291	13	256	16	5	1
AM Peak	10:00	09:00	10:00	11:00	11:00	11:00
	30	3	28	2	1	1
PM Peak	15:00	15:00	15:00	17:00	18:00	23:00
	38	3	34	2	1	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 21 Mar 2021

Channel: Total Flow

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/IVan	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	1	0	1	0	0	0
01:00	1	0	1	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	2	0	2	0	0	0
05:00	0	0	0	0	0	0
06:00	2	0	2	0	0	0
07:00	1	0	1	0	0	0
08:00	22	1	20	1	0	0
09:00	39	5	31	2	1	0
10:00	65	2	62	1	0	0
11:00	78	4	66	5	2	1
12:00	67	5	57	3	2	0
13:00	62	2	56	4	0	0
14:00	66	2	57	6	1	0
15:00	74	3	68	2	1	0
16:00	68	0	62	6	0	0
17:00	41	1	38	2	0	0
18:00	13	0	10	1	2	0
19:00	13	0	12	1	0	0
20:00	2	0	2	0	0	0
21:00	4	0	4	0	0	0
22:00	1	0	1	0	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	596	25	528	33	9	1
16H(6-22)	617	25	548	34	9	1
18H(6-24)	618	25	549	34	9	1
24H(0-24)	622	25	553	34	9	1
AM Peak	11:00 78	09:00 5	11:00 66	11:00 5	11:00 2	11:00 1
PM Peak	15:00 74	12:00 5	15:00 68	16:00 6	18:00 2	23:00 0



Wigans Lane, Bledlow (ATC)

Site No. 539501

Site Ref. 539501

Wigans Lane

Classification Report

22 Mar 2021

Channel: Southbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	3	0	2	1	0	0
06:00	7	0	6	1	0	0
07:00	28	0	24	4	0	0
08:00	56	0	53	3	0	0
09:00	30	0	26	4	0	0
10:00	25	0	18	4	3	0
11:00	36	0	31	5	0	0
12:00	24	1	22	0	1	0
13:00	31	0	27	2	2	0
14:00	36	1	30	5	0	0
15:00	49	0	45	4	0	0
16:00	38	0	37	1	0	0
17:00	35	0	31	3	1	0
18:00	15	0	14	0	1	0
19:00	2	0	1	1	0	0
20:00	4	0	4	0	0	0
21:00	2	0	2	0	0	0
22:00	2	0	1	1	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	403	2	358	35	8	0
16H(6-22)	418	2	371	37	8	0
18H(6-24)	420	2	372	38	8	0
24H(0-24)	423	2	374	39	8	0
AM Peak	08:00	11:00	08:00	11:00	10:00	11:00
	56	0	53	5	3	0
PM Peak	15:00	14:00	15:00	14:00	13:00	23:00
	49	1	45	5	2	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 22 Mar 2021

Channel: Northbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	1	0	1	0	0	0
05:00	1	0	0	1	0	0
06:00	6	1	5	0	0	0
07:00	20	0	19	1	0	0
08:00	61	0	57	2	2	0
09:00	23	0	21	2	0	0
10:00	25	0	21	4	0	0
11:00	27	0	23	3	1	0
12:00	33	1	30	1	1	0
13:00	27	0	23	3	1	0
14:00	42	2	37	3	0	0
15:00	53	0	42	9	2	0
16:00	44	1	40	3	0	0
17:00	41	0	35	4	2	0
18:00	18	0	17	1	0	0
19:00	9	0	6	2	1	0
20:00	2	0	2	0	0	0
21:00	3	0	3	0	0	0
22:00	1	0	1	0	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	414	4	365	36	9	0
16H(6-22)	434	5	381	38	10	0
18H(6-24)	435	5	382	38	10	0
24H(0-24)	437	5	383	39	10	0
AM Peak	08:00 61	06:00 1	08:00 57	10:00 4	08:00 2	11:00 0
PM Peak	15:00 53	14:00 2	15:00 42	15:00 9	17:00 2	23:00 0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 22 Mar 2021

Channel: Total Flow

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	1	0	1	0	0	0
05:00	4	0	2	2	0	0
06:00	13	1	11	1	0	0
07:00	48	0	43	5	0	0
08:00	117	0	110	5	2	0
09:00	53	0	47	6	0	0
10:00	50	0	39	8	3	0
11:00	63	0	54	8	1	0
12:00	57	2	52	1	2	0
13:00	58	0	50	5	3	0
14:00	78	3	67	8	0	0
15:00	102	0	87	13	2	0
16:00	82	1	77	4	0	0
17:00	76	0	66	7	3	0
18:00	33	0	31	1	1	0
19:00	11	0	7	3	1	0
20:00	6	0	6	0	0	0
21:00	5	0	5	0	0	0
22:00	3	0	2	1	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	817	6	723	71	17	0
16H(6-22)	852	7	752	75	18	0
18H(6-24)	855	7	754	76	18	0
24H(0-24)	860	7	757	78	18	0
AM Peak	08:00 117	06:00 1	08:00 110	11:00 8	10:00 3	11:00 0
PM Peak	15:00 102	14:00 3	15:00 87	15:00 13	17:00 3	23:00 0



Wigans Lane, Bledlow (ATC)

Site No. 539501

Site Ref. 539501

Wigans Lane

Classification Report

23 Mar 2021

Channel: Southbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	1	0	1	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	2	0	1	1	0	0
06:00	6	0	5	1	0	0
07:00	34	0	32	2	0	0
08:00	61	0	58	3	0	0
09:00	27	0	23	2	2	0
10:00	26	1	23	2	0	0
11:00	33	0	26	5	2	0
12:00	35	0	33	1	1	0
13:00	29	0	27	2	0	0
14:00	44	1	36	7	0	0
15:00	31	0	29	2	0	0
16:00	47	0	42	4	1	0
17:00	32	1	30	1	0	0
18:00	15	0	15	0	0	0
19:00	6	0	6	0	0	0
20:00	4	0	3	1	0	0
21:00	4	0	3	1	0	0
22:00	2	0	1	1	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	414	3	374	31	6	0
16H(6-22)	434	3	391	34	6	0
18H(6-24)	436	3	392	35	6	0
24H(0-24)	439	3	394	36	6	0
AM Peak	08:00	10:00	08:00	11:00	11:00	11:00
	61	1	58	5	2	0
PM Peak	16:00	17:00	16:00	14:00	16:00	23:00
	47	1	42	7	1	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 23 Mar 2021

Channel: Northbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Ivan	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	1	0	0	1	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	1	0	1	0	0	0
06:00	4	0	4	0	0	0
07:00	25	0	22	3	0	0
08:00	40	0	32	7	1	0
09:00	36	0	30	6	0	0
10:00	26	0	22	4	0	0
11:00	36	0	34	1	1	0
12:00	30	0	27	2	1	0
13:00	23	0	21	2	0	0
14:00	29	0	23	4	2	0
15:00	50	1	42	7	0	0
16:00	47	0	43	4	0	0
17:00	55	0	49	4	2	0
18:00	22	2	16	4	0	0
19:00	6	0	6	0	0	0
20:00	7	0	7	0	0	0
21:00	2	0	2	0	0	0
22:00	1	0	1	0	0	0
23:00	1	0	1	0	0	0
Total						
12H(7-19)	419	3	361	48	7	0
16H(6-22)	438	3	380	48	7	0
18H(6-24)	440	3	382	48	7	0
24H(0-24)	442	3	383	49	7	0
AM Peak	08:00	11:00	11:00	08:00	11:00	11:00
	40	0	34	7	1	0
PM Peak	17:00	18:00	17:00	15:00	17:00	23:00
	55	2	49	7	2	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 23 Mar 2021

Channel: Total Flow

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	2	0	1	1	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	3	0	2	1	0	0
06:00	10	0	9	1	0	0
07:00	59	0	54	5	0	0
08:00	101	0	90	10	1	0
09:00	63	0	53	8	2	0
10:00	52	1	45	6	0	0
11:00	69	0	60	6	3	0
12:00	65	0	60	3	2	0
13:00	52	0	48	4	0	0
14:00	73	1	59	11	2	0
15:00	81	1	71	9	0	0
16:00	94	0	85	8	1	0
17:00	87	1	79	5	2	0
18:00	37	2	31	4	0	0
19:00	12	0	12	0	0	0
20:00	11	0	10	1	0	0
21:00	6	0	5	1	0	0
22:00	3	0	2	1	0	0
23:00	1	0	1	0	0	0
Total						
12H(7-19)	833	6	735	79	13	0
16H(6-22)	872	6	771	82	13	0
18H(6-24)	876	6	774	83	13	0
24H(0-24)	881	6	777	85	13	0
AM Peak	08:00	10:00	08:00	08:00	11:00	11:00
	101	1	90	10	3	0
PM Peak	16:00	18:00	16:00	14:00	17:00	23:00
	94	2	85	11	2	0



Wigans Lane, Bledlow (ATC)

Site No. 539501

Site Ref. 539501

Wigans Lane

Classification Report

24 Mar 2021

Channel: Southbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	1	0	0	1	0	0
06:00	9	0	7	2	0	0
07:00	51	0	46	4	1	0
08:00	62	0	58	4	0	0
09:00	45	0	38	6	1	0
10:00	35	0	27	7	1	0
11:00	34	0	31	2	1	0
12:00	43	1	37	4	1	0
13:00	35	0	29	6	0	0
14:00	47	0	43	4	0	0
15:00	40	2	36	2	0	0
16:00	32	0	27	4	1	0
17:00	37	0	35	2	0	0
18:00	14	0	12	2	0	0
19:00	7	0	5	2	0	0
20:00	2	0	2	0	0	0
21:00	3	0	3	0	0	0
22:00	2	0	2	0	0	0
23:00	1	0	1	0	0	0
Total						
12H(7-19)	475	3	419	47	6	0
16H(6-22)	496	3	436	51	6	0
18H(6-24)	499	3	439	51	6	0
24H(0-24)	500	3	439	52	6	0
AM Peak	08:00	11:00	08:00	10:00	11:00	11:00
	62	0	58	7	1	0
PM Peak	14:00	15:00	14:00	13:00	16:00	23:00
	47	2	43	6	1	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 24 Mar 2021

Channel: Northbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	1	0	1	0	0	0
01:00	0	0	0	0	0	0
02:00	1	0	1	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	2	0	2	0	0	0
06:00	10	0	8	1	1	0
07:00	24	0	22	2	0	0
08:00	52	0	48	2	2	0
09:00	38	0	35	2	1	0
10:00	35	0	30	5	0	0
11:00	36	0	29	6	1	0
12:00	30	0	26	4	0	0
13:00	31	0	25	6	0	0
14:00	39	1	35	3	0	0
15:00	56	0	49	6	1	0
16:00	43	0	40	2	1	0
17:00	46	1	42	2	1	0
18:00	21	0	19	2	0	0
19:00	5	0	4	1	0	0
20:00	5	0	5	0	0	0
21:00	2	0	2	0	0	0
22:00	1	0	1	0	0	0
23:00	1	0	1	0	0	0
Total						
12H(7-19)	451	2	400	42	7	0
16H(6-22)	473	2	419	44	8	0
18H(6-24)	475	2	421	44	8	0
24H(0-24)	479	2	425	44	8	0
AM Peak	08:00	11:00	08:00	11:00	08:00	11:00
	52	0	48	6	2	0
PM Peak	15:00	17:00	15:00	15:00	17:00	23:00
	56	1	49	6	1	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 24 Mar 2021

Channel: Total Flow

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	1	0	1	0	0	0
01:00	0	0	0	0	0	0
02:00	1	0	1	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	3	0	2	1	0	0
06:00	19	0	15	3	1	0
07:00	75	0	68	6	1	0
08:00	114	0	106	6	2	0
09:00	83	0	73	8	2	0
10:00	70	0	57	12	1	0
11:00	70	0	60	8	2	0
12:00	73	1	63	8	1	0
13:00	66	0	54	12	0	0
14:00	86	1	78	7	0	0
15:00	96	2	85	8	1	0
16:00	75	0	67	6	2	0
17:00	83	1	77	4	1	0
18:00	35	0	31	4	0	0
19:00	12	0	9	3	0	0
20:00	7	0	7	0	0	0
21:00	5	0	5	0	0	0
22:00	3	0	3	0	0	0
23:00	2	0	2	0	0	0
Total						
12H(7-19)	926	5	819	89	13	0
16H(6-22)	969	5	855	95	14	0
18H(6-24)	974	5	860	95	14	0
24H(0-24)	979	5	864	96	14	0
AM Peak	08:00	11:00	08:00	10:00	11:00	11:00
	114	0	106	12	2	0
PM Peak	15:00	15:00	15:00	13:00	16:00	23:00
	96	2	85	12	2	0



Wigans Lane, Bledlow (ATC)

Site No. 539501

Site Ref. 539501

Wigans Lane

Classification Report

25 Mar 2021

Channel: Southbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	1	0	0	1	0	0
06:00	11	0	9	2	0	0
07:00	35	0	30	5	0	0
08:00	63	0	60	1	2	0
09:00	32	0	31	1	0	0
10:00	27	0	25	1	1	0
11:00	44	0	41	3	0	0
12:00	32	0	31	1	0	0
13:00	27	0	25	1	1	0
14:00	51	1	45	4	1	0
15:00	33	0	32	1	0	0
16:00	42	0	39	3	0	0
17:00	33	0	30	3	0	0
18:00	12	0	12	0	0	0
19:00	9	0	9	0	0	0
20:00	6	0	5	1	0	0
21:00	6	0	6	0	0	0
22:00	0	0	0	0	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	431	1	401	24	5	0
16H(6-22)	463	1	430	27	5	0
18H(6-24)	463	1	430	27	5	0
24H(0-24)	464	1	430	28	5	0
AM Peak	08:00 63	11:00 0	08:00 60	07:00 5	08:00 2	11:00 0
PM Peak	14:00 51	14:00 1	14:00 45	14:00 4	14:00 1	23:00 0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 25 Mar 2021

Channel: Northbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	1	0	1	0	0	0
01:00	1	0	1	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	2	0	2	0	0	0
06:00	9	0	8	0	1	0
07:00	29	0	23	5	1	0
08:00	59	1	50	6	2	0
09:00	31	0	26	3	2	0
10:00	32	0	27	4	1	0
11:00	19	0	16	3	0	0
12:00	30	0	26	4	0	0
13:00	32	0	31	1	0	0
14:00	36	0	33	3	0	0
15:00	53	0	47	4	2	0
16:00	41	0	36	5	0	0
17:00	45	0	41	4	0	0
18:00	18	0	15	3	0	0
19:00	10	0	8	1	1	0
20:00	4	0	4	0	0	0
21:00	1	0	1	0	0	0
22:00	1	0	1	0	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	425	1	371	45	8	0
16H(6-22)	449	1	392	46	10	0
18H(6-24)	450	1	393	46	10	0
24H(0-24)	454	1	397	46	10	0
AM Peak	08:00	08:00	08:00	08:00	09:00	11:00
	59	1	50	6	2	0
PM Peak	15:00	23:00	15:00	16:00	15:00	23:00
	53	0	47	5	2	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 25 Mar 2021

Channel: Total Flow

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	1	0	1	0	0	0
01:00	1	0	1	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	3	0	2	1	0	0
06:00	20	0	17	2	1	0
07:00	64	0	53	10	1	0
08:00	122	1	110	7	4	0
09:00	63	0	57	4	2	0
10:00	59	0	52	5	2	0
11:00	63	0	57	6	0	0
12:00	62	0	57	5	0	0
13:00	59	0	56	2	1	0
14:00	87	1	78	7	1	0
15:00	86	0	79	5	2	0
16:00	83	0	75	8	0	0
17:00	78	0	71	7	0	0
18:00	30	0	27	3	0	0
19:00	19	0	17	1	1	0
20:00	10	0	9	1	0	0
21:00	7	0	7	0	0	0
22:00	1	0	1	0	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	856	2	772	69	13	0
16H(6-22)	912	2	822	73	15	0
18H(6-24)	913	2	823	73	15	0
24H(0-24)	918	2	827	74	15	0
AM Peak	08:00	08:00	08:00	07:00	08:00	11:00
	122	1	110	10	4	0
PM Peak	14:00	14:00	15:00	16:00	15:00	23:00
	87	1	79	8	2	0



Wigans Lane, Bledlow (ATC)

Site No. 539501

Site Ref. 539501

Wigans Lane

Classification Report

26 Mar 2021

Channel: Southbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	1	0	0	1	0	0
06:00	11	0	9	2	0	0
07:00	31	0	29	2	0	0
08:00	55	0	51	4	0	0
09:00	31	0	27	4	0	0
10:00	24	0	21	2	1	0
11:00	24	0	20	3	1	0
12:00	28	0	26	2	0	0
13:00	25	0	21	1	3	0
14:00	45	0	42	2	1	0
15:00	51	0	42	7	2	0
16:00	32	0	28	4	0	0
17:00	28	0	26	2	0	0
18:00	15	0	15	0	0	0
19:00	14	0	14	0	0	0
20:00	5	0	5	0	0	0
21:00	5	0	5	0	0	0
22:00	3	0	2	1	0	0
23:00	1	0	1	0	0	0
Total						
12H(7-19)	389	0	348	33	8	0
16H(6-22)	424	0	381	35	8	0
18H(6-24)	428	0	384	36	8	0
24H(0-24)	429	0	384	37	8	0
AM Peak	08:00	11:00	08:00	09:00	11:00	11:00
	55	0	51	4	1	0
PM Peak	15:00	23:00	15:00	15:00	13:00	23:00
	51	0	42	7	3	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 26 Mar 2021

Channel: Northbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Ivan	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	0	0	0	0	0	0
06:00	9	0	8	1	0	0
07:00	22	0	18	3	1	0
08:00	44	0	40	3	1	0
09:00	30	0	26	4	0	0
10:00	21	0	19	2	0	0
11:00	25	0	22	3	0	0
12:00	17	0	16	1	0	0
13:00	29	0	26	3	0	0
14:00	33	0	30	2	1	0
15:00	55	0	50	3	1	1
16:00	44	0	38	5	1	0
17:00	40	0	37	3	0	0
18:00	29	0	25	4	0	0
19:00	7	0	7	0	0	0
20:00	8	0	8	0	0	0
21:00	4	0	4	0	0	0
22:00	1	0	1	0	0	0
23:00	2	0	1	1	0	0
Total						
12H(7-19)	389	0	347	36	5	1
16H(6-22)	417	0	374	37	5	1
18H(6-24)	420	0	376	38	5	1
24H(0-24)	420	0	376	38	5	1
AM Peak	08:00	11:00	08:00	09:00	08:00	11:00
	44	0	40	4	1	0
PM Peak	15:00	23:00	15:00	16:00	16:00	15:00
	55	0	50	5	1	1

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 26 Mar 2021

Channel: Total Flow

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	1	0	0	1	0	0
06:00	20	0	17	3	0	0
07:00	53	0	47	5	1	0
08:00	99	0	91	7	1	0
09:00	61	0	53	8	0	0
10:00	45	0	40	4	1	0
11:00	49	0	42	6	1	0
12:00	45	0	42	3	0	0
13:00	54	0	47	4	3	0
14:00	78	0	72	4	2	0
15:00	106	0	92	10	3	1
16:00	76	0	66	9	1	0
17:00	68	0	63	5	0	0
18:00	44	0	40	4	0	0
19:00	21	0	21	0	0	0
20:00	13	0	13	0	0	0
21:00	9	0	9	0	0	0
22:00	4	0	3	1	0	0
23:00	3	0	2	1	0	0
Total						
12H(7-19)	778	0	695	69	13	1
16H(6-22)	841	0	755	72	13	1
18H(6-24)	848	0	760	74	13	1
24H(0-24)	849	0	760	75	13	1
AM Peak	08:00 99	11:00 0	08:00 91	09:00 8	11:00 1	11:00 0
PM Peak	15:00 106	23:00 0	15:00 92	15:00 10	15:00 3	15:00 1



Wigans Lane, Bledlow (ATC)

Site No. 539501

Site Ref. 539501

Wigans Lane

Classification Report

27 Mar 2021

Channel: Southbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	0	0	0	0	0	0
01:00	0	0	0	0	0	0
02:00	0	0	0	0	0	0
03:00	0	0	0	0	0	0
04:00	1	0	1	0	0	0
05:00	1	0	1	0	0	0
06:00	5	0	4	1	0	0
07:00	9	0	4	3	2	0
08:00	22	0	21	1	0	0
09:00	34	1	30	3	0	0
10:00	36	0	35	1	0	0
11:00	41	1	37	2	1	0
12:00	58	1	55	1	1	0
13:00	28	2	25	0	1	0
14:00	34	0	33	0	1	0
15:00	27	0	26	1	0	0
16:00	35	2	32	1	0	0
17:00	19	0	19	0	0	0
18:00	16	0	14	2	0	0
19:00	12	0	11	1	0	0
20:00	5	0	5	0	0	0
21:00	5	0	5	0	0	0
22:00	0	0	0	0	0	0
23:00	0	0	0	0	0	0
Total						
12H(7-19)	359	7	331	15	6	0
16H(6-22)	386	7	356	17	6	0
18H(6-24)	386	7	356	17	6	0
24H(0-24)	388	7	358	17	6	0
AM Peak	11:00	11:00	11:00	09:00	07:00	11:00
	41	1	37	3	2	0
PM Peak	12:00	16:00	12:00	18:00	14:00	23:00
	58	2	55	2	1	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 27 Mar 2021

Channel: Northbound

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Ivan	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	1	0	0	1	0	0
01:00	0	0	0	0	0	0
02:00	1	0	1	0	0	0
03:00	0	0	0	0	0	0
04:00	0	0	0	0	0	0
05:00	0	0	0	0	0	0
06:00	3	0	2	1	0	0
07:00	7	0	6	1	0	0
08:00	20	1	18	1	0	0
09:00	22	0	19	3	0	0
10:00	45	1	39	2	3	0
11:00	44	2	39	3	0	0
12:00	48	1	40	4	3	0
13:00	33	0	28	5	0	0
14:00	31	0	30	0	1	0
15:00	31	0	29	2	0	0
16:00	36	0	34	2	0	0
17:00	27	0	26	1	0	0
18:00	14	0	13	1	0	0
19:00	10	0	9	1	0	0
20:00	2	0	2	0	0	0
21:00	5	0	5	0	0	0
22:00	2	0	2	0	0	0
23:00	2	0	2	0	0	0
Total						
12H(7-19)	358	5	321	25	7	0
16H(6-22)	378	5	339	27	7	0
18H(6-24)	382	5	343	27	7	0
24H(0-24)	384	5	344	28	7	0
AM Peak	10:00	11:00	11:00	11:00	10:00	11:00
	45	2	39	3	3	0
PM Peak	12:00	12:00	12:00	13:00	12:00	23:00
	48	1	40	5	3	0

Site No. 539501
 Wigans Lane
 Classification Report

Site Ref. 539501
 27 Mar 2021

Channel: Total Flow

	Total Volume	Bin 1 M/Cycle	Bin 2 Car/Van	Bin 3 LGV	Bin 4 HGV	Bin 5 Bus
00:00	1	0	0	1	0	0
01:00	0	0	0	0	0	0
02:00	1	0	1	0	0	0
03:00	0	0	0	0	0	0
04:00	1	0	1	0	0	0
05:00	1	0	1	0	0	0
06:00	8	0	6	2	0	0
07:00	16	0	10	4	2	0
08:00	42	1	39	2	0	0
09:00	56	1	49	6	0	0
10:00	81	1	74	3	3	0
11:00	85	3	76	5	1	0
12:00	106	2	95	5	4	0
13:00	61	2	53	5	1	0
14:00	65	0	63	0	2	0
15:00	58	0	55	3	0	0
16:00	71	2	66	3	0	0
17:00	46	0	45	1	0	0
18:00	30	0	27	3	0	0
19:00	22	0	20	2	0	0
20:00	7	0	7	0	0	0
21:00	10	0	10	0	0	0
22:00	2	0	2	0	0	0
23:00	2	0	2	0	0	0
Total						
12H(7-19)	717	12	652	40	13	0
16H(6-22)	764	12	695	44	13	0
18H(6-24)	768	12	699	44	13	0
24H(0-24)	772	12	702	45	13	0
AM Peak	11:00 85	11:00 3	11:00 76	09:00 6	10:00 3	11:00 0
PM Peak	12:00 106	16:00 2	12:00 95	13:00 5	12:00 4	23:00 0



Wigans Lane, Bledlow (ATC)

Site Ref. 539501

Site No. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

21 Mar 2021

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1		48		0	0	0	0	0	0	0	0	0	1	0	0	0
05:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	2		40		0	0	0	0	0	0	0	1	1	0	0	0	0
07:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	9		27		0	2	2	0	0	0	1	1	2	1	0	0	0
09:00	21	42	27	14	0	6	2	0	1	0	2	5	2	2	1	0	0
10:00	35	38	21	18	0	17	2	1	0	2	4	4	5	0	0	0	0
11:00	50	39	25	14	0	17	2	1	1	5	8	10	2	3	1	0	0
12:00	37	44	29	15	0	9	3	2	0	0	4	6	8	4	1	0	0
13:00	30	46	39	7	0	2	0	0	0	0	5	5	11	5	2	0	0
14:00	36	38	29	9	0	4	1	1	2	10	9	5	4	0	0	0	0
15:00	36	39	31	7	0	3	1	0	1	6	11	10	3	1	0	0	0
16:00	41	43	36	7	0	1	0	2	2	1	8	17	4	4	2	0	0
17:00	18	42	35	7	0	1	0	0	0	3	4	5	3	1	1	0	0
18:00	4		30		0	0	0	1	0	1	1	0	1	0	0	0	0
19:00	7		37		0	0	0	0	0	1	2	2	1	1	0	0	0
20:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	3		37		0	0	0	0	0	0	1	1	1	0	0	0	0
22:00	1		32		0	0	0	0	0	0	1	0	0	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
Total																	
12H(7-19)	317	43	30	13	0	62	13	8	7	28	57	68	45	21	8	0	0
16H(6-22)	329	43	30	13	0	62	13	8	7	29	60	72	48	22	8	0	0
18H(6-24)	330	43	30	13	0	62	13	8	7	29	61	72	48	22	8	0	0
24H(0-24)	331	43	30	13	0	62	13	8	7	29	61	72	48	23	8	0	0
AM Peak	11:00 50	09:00 42	04:00 48	10:00 18	11:00 0	11:00 17	11:00 2	11:00 1	11:00 1	09:00 5	10:00 8	10:00 10	11:00 5	08:00 3	11:00 1	11:00 0	10:00 0
PM Peak	17:00 41	13:00 46	13:00 39	12:00 15	23:00 0	12:00 9	12:00 3	17:00 2	17:00 2	14:00 10	17:00 11	16:00 17	15:00 11	16:00 5	17:00 2	23:00 0	23:00 0

Site No. 539501

Site Ref. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

21 Mar 2021

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	1		42		0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1		38		0	0	0	0	0	0	0	1	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1		42		0	0	0	0	0	0	0	0	1	0	0	0	0
05:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	1		28		0	0	0	0	0	1	0	0	0	0	0	0	0
08:00	13	45	36	9	0	1	0	0	0	1	4	2	2	3	0	0	0
09:00	18	44	38	7	0	0	0	0	0	5	2	3	5	2	0	1	0
10:00	30	43	35	7	0	0	1	0	0	6	8	6	6	2	1	0	0
11:00	28	41	36	5	0	0	0	0	0	9	5	8	3	1	0	0	2
12:00	30	46	39	7	0	0	0	0	0	6	5	5	8	3	3	0	0
13:00	32	45	38	8	0	0	0	0	2	2	8	11	3	2	4	0	0
14:00	30	38	32	6	0	0	1	1	2	6	9	8	3	0	0	0	0
15:00	38	43	36	7	0	1	0	1	1	7	7	10	8	0	0	2	1
16:00	27	45	40	5	0	0	0	0	0	0	11	6	5	1	0	3	1
17:00	23	44	36	8	0	0	0	2	2	0	7	4	5	2	1	0	0
18:00	9		36		0	0	0	0	0	1	4	1	3	0	0	0	0
19:00	6		39		0	0	0	0	0	1	1	1	2	1	0	0	0
20:00	2		43		0	0	0	0	0	0	0	1	0	1	0	0	0
21:00	1		38		0	0	0	0	0	0	0	1	0	0	0	0	0
22:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
Total																	
12H(7-19)	279	44	36	8	0	2	2	4	7	44	70	64	51	16	9	6	4
16H(6-22)	288	44	36	8	0	2	2	4	7	45	71	67	53	18	9	6	4
18H(6-24)	288	44	36	8	0	2	2	4	7	45	71	67	53	18	9	6	4
24H(0-24)	291	44	37	8	0	2	2	4	7	45	71	68	55	18	9	6	4
AM Peak	08:00 30	00:00 45	02:00 42	09:00 9	11:00 0	08:00 1	08:00 1	08:00 0	08:00 0	08:00 9	07:00 8	07:00 8	02:00 6	11:00 3	05:00 1	11:00 1	11:00 2
PM Peak	16:00 38	22:00 46	23:00 43	19:00 8	23:00 0	15:00 1	15:00 1	15:00 2	17:00 2	17:00 7	21:00 11	22:00 11	20:00 8	22:00 3	23:00 4	23:00 3	23:00 1

Site No. 539501

Site Ref. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

21 Mar 2021

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	1		42		0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1		38		0	0	0	0	0	0	0	1	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	2		45		0	0	0	0	0	0	0	0	1	1	0	0	0
05:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	2		40		0	0	0	0	0	0	0	1	1	0	0	0	0
07:00	1		28		0	0	0	0	0	1	0	0	0	0	0	0	0
08:00	22	45	32	12	0	3	2	0	0	1	5	3	4	4	0	0	0
09:00	39	44	32	12	0	6	2	0	1	5	4	8	7	4	1	1	0
10:00	65	41	27	14	0	17	3	1	0	8	12	10	11	2	1	0	0
11:00	78	40	29	11	0	17	2	1	1	14	13	18	5	4	1	0	2
12:00	67	45	33	12	0	9	3	2	0	6	9	11	16	7	4	0	0
13:00	62	47	38	8	0	2	0	0	2	2	13	16	14	7	6	0	0
14:00	66	38	30	8	0	4	2	2	4	16	18	13	7	0	0	0	0
15:00	74	41	34	8	0	4	1	1	2	13	18	20	11	1	0	2	1
16:00	68	45	38	7	0	1	0	2	2	1	19	23	9	5	2	3	1
17:00	41	44	35	8	0	1	0	2	2	3	11	9	8	3	2	0	0
18:00	13	41	34	7	0	0	0	1	0	2	5	1	4	0	0	0	0
19:00	13	43	38	6	0	0	0	0	0	2	3	3	3	2	0	0	0
20:00	2		43		0	0	0	0	0	0	0	1	0	1	0	0	0
21:00	4		37		0	0	0	0	0	0	1	2	1	0	0	0	0
22:00	1		32		0	0	0	0	0	0	1	0	0	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
Total																	
12H(7-19)	596	44	33	11	0	64	15	12	14	72	127	132	96	37	17	6	4
16H(6-22)	617	44	33	11	0	64	15	12	14	74	131	139	101	40	17	6	4
18H(6-24)	618	44	33	11	0	64	15	12	14	74	132	139	101	40	17	6	4
24H(0-24)	622	44	33	11	0	64	15	12	14	74	132	140	103	41	17	6	4
AM Peak	08:00	05:00	02:00	09:00	11:00	08:00	08:00	08:00	08:00	09:00	07:00	06:00	06:00	00:00	05:00	11:00	11:00
	78	45	45	14	0	17	3	1	1	14	13	18	11	4	1	1	2
PM Peak	15:00	23:00	23:00	14:00	23:00	15:00	15:00	16:00	17:00	17:00	21:00	22:00	23:00	23:00	23:00	23:00	23:00
	74	47	43	12	0	9	3	2	4	16	19	23	16	7	6	3	1



Wigans Lane, Bledlow (ATC)

Site Ref. 539501

Site No. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

22 Mar 2021

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3		42		0	0	0	0	0	0	1	0	0	2	0	0	0
06:00	7		42		0	0	0	0	0	0	1	1	4	0	1	0	0
07:00	28	47	42	5	0	0	0	0	0	0	2	9	7	7	1	0	0
08:00	56	47	38	9	0	3	1	0	3	4	1	18	13	7	5	1	0
09:00	30	47	39	7	0	0	1	0	0	0	7	7	7	7	1	0	0
10:00	25	43	34	8	0	3	0	0	0	2	4	6	9	1	0	0	0
11:00	36	40	31	9	0	6	0	0	1	2	8	13	6	0	0	0	0
12:00	24	43	34	10	0	4	0	0	0	1	4	7	5	2	1	0	0
13:00	31	45	35	10	0	6	0	0	0	0	2	7	10	4	2	0	0
14:00	36	45	39	7	0	2	0	0	0	0	5	11	11	6	1	0	0
15:00	49	44	37	7	0	2	0	0	0	5	6	20	9	4	3	0	0
16:00	38	45	38	7	0	2	1	0	0	2	2	9	15	6	1	0	0
17:00	35	48	41	7	0	1	0	1	0	0	6	4	13	7	2	1	0
18:00	15	45	40	4	0	0	0	0	0	0	3	5	4	2	1	0	0
19:00	2		28		0	0	0	0	0	2	0	0	0	0	0	0	0
20:00	4		39		0	0	0	0	0	0	2	1	0	0	1	0	0
21:00	2		38		0	0	0	0	0	1	0	0	0	1	0	0	0
22:00	2		33		0	0	0	0	0	0	2	0	0	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
Total																	
12H(7-19)	403	46	37	9	0	29	3	1	4	16	50	116	111	53	18	2	0
16H(6-22)	418	46	37	9	0	29	3	1	4	19	53	118	115	54	20	2	0
18H(6-24)	420	46	37	9	0	29	3	1	4	19	55	118	115	54	20	2	0
24H(0-24)	423	46	37	9	0	29	3	1	4	19	56	118	115	56	20	2	0
AM Peak	08:00	07:00	05:00	08:00	11:00	11:00	10:00	10:00	08:00	08:00	10:00	11:00	08:00	09:00	08:00	08:00	11:00
	56	47	42	9	0	6	1	0	3	4	8	18	13	7	5	1	0
PM Peak	15:00	17:00	17:00	13:00	23:00	13:00	16:00	17:00	23:00	15:00	14:00	15:00	12:00	13:00	16:00	18:00	23:00
	49	48	41	10	0	6	1	1	0	5	6	20	15	7	3	1	0

Site No. 539501

Site Ref. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

22 Mar 2021

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1		48		0	0	0	0	0	0	0	0	0	1	0	0	0
05:00	1		48		0	0	0	0	0	0	0	0	0	1	0	0	0
06:00	6		39		0	0	0	0	0	1	0	2	3	0	0	0	0
07:00	20	47	42	5	0	0	0	0	0	1	7	6	4	2	0	0	0
08:00	61	47	40	6	0	0	0	0	1	3	7	15	21	11	3	0	0
09:00	23	43	38	5	0	1	0	0	1	0	2	9	8	1	1	0	0
10:00	25	42	36	6	0	0	1	0	0	3	4	10	6	1	0	0	0
11:00	27	43	37	7	0	0	0	1	0	3	8	5	8	1	1	0	0
12:00	33	43	38	5	0	0	0	1	0	2	6	12	10	2	0	0	0
13:00	27	45	40	5	0	0	0	0	0	1	3	11	7	3	2	0	0
14:00	42	44	39	5	0	0	0	0	0	3	6	13	15	5	0	0	0
15:00	53	45	38	7	0	2	0	1	1	2	12	15	11	5	3	0	1
16:00	44	47	41	6	0	0	0	0	1	1	9	5	17	8	3	0	0
17:00	41	47	41	6	0	0	0	0	2	1	3	9	16	7	2	1	0
18:00	18	45	40	4	0	0	0	0	0	0	5	3	7	2	0	1	0
19:00	9		39		0	0	0	0	0	0	3	4	0	1	1	0	0
20:00	2		33		0	0	0	0	0	1	0	1	0	0	0	0	0
21:00	3		37		0	0	0	0	0	0	1	1	1	0	0	0	0
22:00	1		42		0	0	0	0	0	0	0	0	1	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
Total																	
12H(7-19)	414	46	39	6	0	3	1	3	6	19	66	114	132	50	17	2	1
16H(6-22)	434	45	39	6	0	3	1	3	6	21	70	122	136	51	18	2	1
18H(6-24)	435	45	39	6	0	3	1	3	6	21	70	122	137	51	18	2	1
24H(0-24)	437	46	39	6	0	3	1	3	6	21	70	122	137	53	18	2	1
AM Peak	08:00 61	11:00 47	11:00 48	11:00 7	11:00 0	08:00 1	11:00 1	11:00 1	10:00 1	08:00 3	07:00 8	07:00 15	01:00 21	00:00 11	01:00 3	11:00 0	00:00 0
PM Peak	17:00 53	16:00 47	19:00 42	16:00 7	23:00 0	16:00 2	12:00 0	13:00 1	13:00 2	14:00 3	22:00 12	23:00 15	23:00 17	23:00 8	18:00 3	23:00 1	15:00 1

Site No. 539501

Site Ref. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

22 Mar 2021

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1		48		0	0	0	0	0	0	0	0	0	1	0	0	0
05:00	4		44		0	0	0	0	0	0	1	0	0	3	0	0	0
06:00	13	44	40	3	0	0	0	0	0	1	1	3	7	0	1	0	0
07:00	48	48	42	6	0	0	0	0	0	0	3	16	15	11	3	0	0
08:00	117	47	39	8	0	3	1	0	4	7	8	33	34	18	8	1	0
09:00	53	46	39	7	0	1	1	0	1	0	9	16	15	8	2	0	0
10:00	50	43	35	8	0	3	1	0	0	5	8	16	15	2	0	0	0
11:00	63	42	34	8	0	6	0	1	1	5	16	18	14	1	1	0	0
12:00	57	43	36	7	0	4	0	1	0	3	10	19	15	4	1	0	0
13:00	58	46	37	8	0	6	0	0	0	1	5	18	17	7	4	0	0
14:00	78	45	39	6	0	2	0	0	0	3	11	24	26	11	1	0	0
15:00	102	45	37	7	0	4	0	1	1	7	18	35	20	9	6	0	1
16:00	82	47	40	7	0	2	1	0	1	3	11	14	32	14	4	0	0
17:00	76	48	41	7	0	1	0	1	2	1	9	13	29	14	4	2	0
18:00	33	45	40	5	0	0	0	0	0	0	8	8	11	4	1	1	0
19:00	11	39	37	3	0	0	0	0	0	2	3	4	0	1	1	0	0
20:00	6		37		0	0	0	0	0	1	2	2	0	0	1	0	0
21:00	5		38		0	0	0	0	0	1	1	1	1	1	0	0	0
22:00	3		36		0	0	0	0	0	0	2	0	1	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
Total																	
12H(7-19)	817	46	38	8	0	32	4	4	10	35	116	230	243	103	35	4	1
16H(6-22)	852	46	38	8	0	32	4	4	10	40	123	240	251	105	38	4	1
18H(6-24)	855	46	38	7	0	32	4	4	10	40	125	240	252	105	38	4	1
24H(0-24)	860	46	38	8	0	32	4	4	10	40	126	240	252	109	38	4	1
AM Peak	08:00 117	08:00 48	03:00 48	08:00 8	11:00 0	08:00 6	10:00 1	10:00 1	11:00 4	09:00 7	07:00 16	07:00 33	01:00 34	00:00 18	01:00 8	11:00 1	00:00 0
PM Peak	17:00 102	16:00 48	23:00 41	14:00 8	23:00 0	12:00 6	13:00 1	13:00 1	13:00 2	17:00 7	17:00 18	23:00 35	23:00 32	23:00 14	18:00 6	23:00 2	15:00 1



Wigans Lane, Bledlow (ATC)

Site Ref. 539501

Site No. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

23 Mar 2021

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	1		32		0	0	0	0	0	0	1	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2		45		0	0	0	0	0	0	0	0	1	1	0	0	0
06:00	6		42		0	0	0	0	0	0	0	3	1	1	1	0	0
07:00	34	48	41	7	0	0	1	0	2	0	3	7	13	3	3	1	1
08:00	61	45	40	5	0	0	0	0	0	0	6	31	14	8	2	0	0
09:00	27	43	37	7	0	1	0	1	0	3	1	11	8	2	0	0	0
10:00	26	44	36	8	0	3	0	0	0	1	6	6	6	2	1	1	0
11:00	33	45	38	7	0	1	1	0	0	2	5	9	9	5	1	0	0
12:00	35	41	34	7	0	4	0	0	0	0	13	10	6	1	0	1	0
13:00	29	45	40	5	0	0	0	0	0	0	6	11	7	3	1	1	0
14:00	44	42	34	8	0	2	2	0	2	6	9	12	8	2	1	0	0
15:00	31	44	38	6	0	1	0	0	1	0	7	9	9	3	1	0	0
16:00	47	44	38	6	0	2	0	0	0	0	8	17	14	4	1	1	0
17:00	32	44	33	11	0	7	0	0	0	0	4	9	8	2	2	0	0
18:00	15	48	43	5	0	0	0	0	0	0	2	4	3	4	1	0	1
19:00	6		42		0	0	0	0	0	0	3	0	1	0	1	1	0
20:00	4		43		0	0	0	0	0	0	0	0	4	0	0	0	0
21:00	4		34		0	0	0	0	0	1	2	0	1	0	0	0	0
22:00	2		38		0	0	0	0	0	0	0	2	0	0	0	0	0
23:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
Total																	
12H(7-19)	414	45	37	7	0	21	4	1	5	12	70	136	105	39	14	5	2
16H(6-22)	434	45	38	7	0	21	4	1	5	13	75	139	112	40	16	6	2
18H(6-24)	436	45	38	7	0	21	4	1	5	13	75	141	112	40	16	6	2
24H(0-24)	439	45	38	7	0	21	4	1	5	13	76	141	113	41	16	6	2
AM Peak	08:00	07:00	05:00	10:00	11:00	10:00	11:00	09:00	07:00	09:00	10:00	08:00	08:00	08:00	07:00	07:00	11:00
	61	48	45	8	0	3	1	1	2	3	6	31	14	8	3	1	1
PM Peak	16:00	18:00	18:00	17:00	23:00	17:00	14:00	23:00	14:00	14:00	12:00	16:00	16:00	13:00	18:00	20:00	18:00
	47	48	43	11	0	7	2	0	2	6	13	17	14	4	2	1	1

Site No. 539501 64.98716 Site Ref. 539501
 Wigans Lane
 Speed Report (Speed Limit 60 Mph)

23 Mar 2021

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	1		32		0	0	0	0	0	0	1	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	28			0	0	0	0	0	1	0	0	0	0	0	0	0
06:00	4	42			0	0	0	0	0	0	0	2	1	0	1	0	0
07:00	25	45	42	3	0	0	0	0	0	0	2	5	13	3	2	0	0
08:00	40	46	39	7	0	0	0	1	0	0	9	14	8	6	2	0	0
09:00	36	44	39	5	0	0	0	0	0	1	7	15	9	3	1	0	0
10:00	26	44	40	4	0	0	0	0	0	0	6	7	10	2	0	1	0
11:00	36	43	38	4	0	0	0	0	0	2	5	17	11	0	0	0	1
12:00	30	45	37	7	0	0	1	1	1	1	5	10	6	4	1	0	0
13:00	23	44	40	4	0	0	0	0	0	1	4	2	15	1	0	0	0
14:00	29	46	40	6	0	0	0	1	0	3	3	6	10	3	3	0	0
15:00	50	47	41	6	0	0	0	0	0	1	8	16	13	10	1	1	0
16:00	47	46	39	7	0	0	0	0	0	5	9	16	8	7	1	1	0
17:00	55	47	40	7	0	0	0	3	1	0	8	6	23	10	4	0	0
18:00	22	45	38	7	0	0	0	1	0	3	3	6	5	3	1	0	0
19:00	6		39		0	0	0	0	0	0	0	4	2	0	0	0	0
20:00	7		40		0	0	0	0	0	0	1	5	0	0	0	1	0
21:00	2		63		0	0	0	0	0	0	0	0	0	0	0	0	2
22:00	1		38		0	0	0	0	0	0	0	1	0	0	0	0	0
23:00	1		38		0	0	0	0	0	0	0	1	0	0	0	0	0
Total																	
12H(7-19)	419	46	39	6	0	0	1	7	2	17	69	120	131	52	16	3	1
16H(6-22)	438	46	40	6	0	0	1	7	2	17	70	131	134	52	17	4	3
18H(6-24)	440	46	40	6	0	0	1	7	2	17	70	133	134	52	17	4	3
24H(0-24)	442	46	39	6	0	0	1	7	2	18	71	133	134	52	17	4	3
AM Peak	11:00 40	03:00 46	03:00 42	03:00 7	11:00 0	10:00 0	11:00 0	10:00 1	10:00 0	11:00 2	09:00 9	03:00 17	02:00 13	00:00 6	11:00 2	11:00 1	11:00 1
PM Peak	13:00 55	22:00 47	22:00 63	18:00 7	23:00 0	16:00 0	13:00 1	15:00 3	16:00 1	17:00 5	18:00 9	22:00 16	22:00 23	20:00 10	18:00 4	23:00 1	23:00 2

Site No. 539501

Site Ref. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

23 Mar 2021

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	2		33		0	0	0	0	0	0	2	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3		39		0	0	0	0	0	1	0	0	1	1	0	0	0
06:00	10	47	43	5	0	0	0	0	0	0	0	5	2	1	2	0	0
07:00	59	47	41	6	0	0	1	0	2	0	5	12	26	6	5	1	1
08:00	101	46	40	6	0	0	0	1	0	0	15	45	22	14	4	0	0
09:00	63	44	38	6	0	1	0	1	0	4	8	26	17	5	1	0	0
10:00	52	44	38	7	0	3	0	0	0	1	12	13	16	4	1	2	0
11:00	69	44	38	6	0	1	1	0	0	4	10	26	20	5	1	0	1
12:00	65	43	35	8	0	4	1	1	1	1	18	20	12	5	1	1	0
13:00	52	44	40	4	0	0	0	0	0	1	10	13	22	4	1	1	0
14:00	73	44	36	8	0	2	2	1	2	9	12	18	18	5	4	0	0
15:00	81	46	40	7	0	1	0	0	1	1	15	25	22	13	2	1	0
16:00	94	45	39	6	0	2	0	0	0	5	17	33	22	11	2	2	0
17:00	87	47	38	9	0	7	0	3	1	0	12	15	31	12	6	0	0
18:00	37	47	40	8	0	0	0	1	0	3	5	10	8	7	2	0	1
19:00	12	44	41	3	0	0	0	0	0	0	3	4	3	0	1	1	0
20:00	11	43	41	2	0	0	0	0	0	0	1	5	4	0	0	1	0
21:00	6		43		0	0	0	0	0	1	2	0	1	0	0	0	2
22:00	3		37		0	0	0	0	0	0	0	3	0	0	0	0	0
23:00	1		38		0	0	0	0	0	0	0	1	0	0	0	0	0
Total																	
12H(7-19)	833	45	38	7	0	21	5	8	7	29	139	256	236	91	30	8	3
16H(6-22)	872	45	39	7	0	21	5	8	7	30	145	270	246	92	33	10	5
18H(6-24)	876	45	39	7	0	21	5	8	7	30	145	274	246	92	33	10	5
24H(0-24)	881	45	39	7	0	21	5	8	7	31	147	274	247	93	33	10	5
AM Peak	11:00 101	03:00 47	03:00 43	10:00 7	11:00 0	10:00 3	11:00 1	11:00 1	11:00 2	11:00 4	10:00 15	08:00 45	02:00 26	03:00 14	02:00 5	11:00 2	02:00 1
PM Peak	15:00 94	23:00 47	23:00 43	18:00 9	23:00 0	15:00 7	13:00 2	15:00 3	15:00 2	16:00 9	18:00 18	21:00 33	22:00 31	22:00 13	18:00 6	23:00 2	23:00 2

PCC Traffic Information Consultancy Ltd.



Wigans Lane, Bledlow (ATC)

Site Ref. 539501

Site No. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

24 Mar 2021

Channel: Southbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1		48		0	0	0	0	0	0	0	0	0	1	0	0	0
06:00	9		43		0	0	0	0	0	1	0	1	4	2	1	0	0
07:00	51	48	41	7	0	0	0	0	4	0	5	12	15	12	2	1	0
08:00	62	46	41	4	0	0	0	0	4	0	7	18	25	9	1	1	1
09:00	45	43	38	5	0	1	0	0	0	0	12	14	15	2	1	0	0
10:00	35	41	34	7	0	3	0	0	1	2	8	14	6	1	0	0	0
11:00	34	45	38	7	0	3	0	0	0	0	5	8	13	3	1	1	0
12:00	43	45	39	6	0	1	0	0	0	1	6	19	8	6	1	0	1
13:00	35	44	40	5	0	0	0	0	0	1	6	12	11	4	1	0	0
14:00	47	43	38	5	0	0	0	0	1	0	10	20	15	0	1	0	0
15:00	40	47	40	7	0	0	2	0	0	0	4	12	11	11	0	0	0
16:00	32	43	35	8	0	3	0	1	0	1	4	11	9	3	0	0	0
17:00	37	46	38	8	0	3	1	0	0	0	1	11	13	7	1	0	0
18:00	14	43	38	5	0	0	0	0	1	0	2	5	5	1	0	0	0
19:00	7		38		0	0	0	0	0	1	2	2	0	1	1	0	0
20:00	2		58		0	0	0	0	0	0	0	0	0	0	0	2	0
21:00	3		43		0	0	0	0	0	0	0	1	1	1	0	0	0
22:00	2		33		0	0	0	0	0	1	0	1	0	0	0	0	0
23:00	1		48		0	0	0	0	0	0	0	0	0	1	0	0	0
Total																	
12H(7-19)	475	45	39	6	0	14	3	1	7	5	70	156	146	59	9	3	2
16H(6-22)	496	45	39	6	0	14	3	1	7	7	72	160	151	63	11	5	2
18H(6-24)	499	45	39	6	0	14	3	1	7	8	72	161	151	64	11	5	2
24H(0-24)	500	45	39	7	0	14	3	1	7	8	72	161	151	65	11	5	2
AM Peak	08:00	07:00	05:00	07:00	11:00	11:00	11:00	10:00	07:00	06:00	10:00	08:00	08:00	08:00	09:00	08:00	08:00
	62	48	48	7	0	3	0	0	4	2	12	18	25	12	2	1	1
PM Peak	14:00	15:00	20:00	16:00	23:00	17:00	15:00	16:00	14:00	22:00	14:00	16:00	14:00	13:00	18:00	20:00	20:00
	47	47	58	8	0	3	2	1	1	1	10	20	15	11	1	2	1

Site No. 539501

Site Ref. 539501

Wigans Lane

Speed Report (Speed Limit 60 Mph)

24 Mar 2021

Channel: Northbound

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	1		52		0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1		28		0	0	0	0	0	1	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2		38		0	0	0	0	0	1	0	0	0	1	0	0	0
06:00	10	46	40	6	0	0	0	0	0	1	1	3	2	3	0	0	0
07:00	24	48	42	6	0	0	0	0	0	1	4	4	7	6	1	1	0
08:00	52	47	41	6	0	0	0	0	0	1	6	16	16	12	1	0	0
09:00	38	46	40	6	0	0	0	0	0	0	8	11	11	7	1	0	0
10:00	35	45	40	5	0	0	0	0	0	1	4	15	9	5	1	0	0
11:00	36	47	40	7	0	0	0	1	1	0	4	12	9	8	0	1	0
12:00	30	44	41	3	0	0	0	0	0	0	3	9	16	1	0	1	0
13:00	31	46	40	6	0	0	0	0	0	1	5	7	11	7	0	0	0
14:00	39	45	39	6	0	0	0	0	0	3	7	15	7	5	2	0	0
15:00	56	44	38	6	0	0	0	0	0	3	12	20	13	8	0	0	0
16:00	43	48	41	7	0	0	0	0	0	3	7	9	11	9	3	1	0
17:00	46	48	42	6	0	0	0	0	0	2	6	11	13	9	3	0	2
18:00	21	46	40	6	0	0	0	0	1	0	5	3	7	4	1	0	0
19:00	5		43		0	0	0	0	0	1	0	0	2	1	1	0	0
20:00	5		44		0	0	0	0	0	0	1	1	1	1	0	0	1
21:00	2		40		0	0	0	0	0	0	0	1	1	0	0	0	0
22:00	1		42		0	0	0	0	0	0	0	0	1	0	0	0	0
23:00	1		48		0	0	0	0	0	0	0	0	0	1	0	0	0
Total																	
12H(7-19)	451	47	40	7	0	0	0	1	2	15	71	132	130	81	13	4	2
16H(6-22)	473	47	40	7	0	0	0	1	2	17	73	137	136	86	14	4	3
18H(6-24)	475	47	40	7	0	0	0	1	2	17	73	137	137	87	14	4	3
24H(0-24)	479	47	40	7	0	0	0	1	2	19	73	137	137	88	15	4	3
AM Peak	08:00	01:00	03:00	07:00	11:00	08:00	08:00	08:00	08:00	08:00	07:00	06:00	09:00	11:00	11:00	11:00	09:00
	52	48	52	7	0	0	0	1	1	1	8	16	16	12	1	1	0
PM Peak	16:00	23:00	23:00	21:00	23:00	15:00	16:00	16:00	17:00	21:00	18:00	23:00	23:00	23:00	17:00	23:00	23:00
	56	48	48	7	0	0	0	0	1	3	12	20	16	9	3	1	2

Site No. 539501

Site Ref. 539501

Wigans Lane

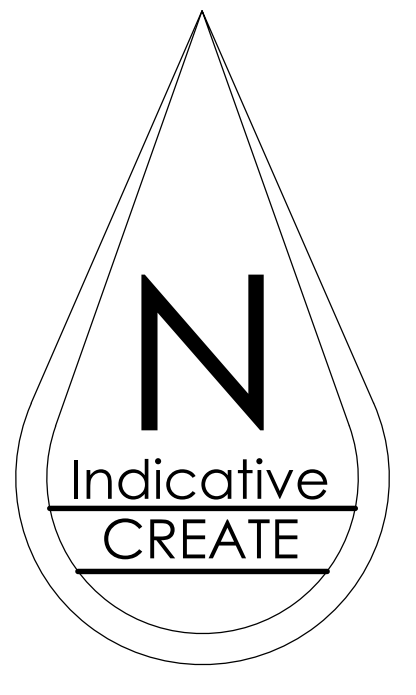
Speed Report (Speed Limit 60 Mph)

24 Mar 2021

Channel: Total Flow

	Total Volume	85th Percentile	Mean Average	Standard Deviation	Bin 1 <5Mph	Bin 2 5-<10	Bin 3 10-<15	Bin 4 15-<20	Bin 5 20-<25	Bin 6 25-<30	Bin 7 30-<35	Bin 8 35-<40	Bin 9 40-<45	Bin 10 45-<50	Bin 11 50-<55	Bin 12 55-<60	Bin 13 =>60
00:00	1		52		0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1		28		0	0	0	0	0	1	0	0	0	0	0	0	0
03:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0				0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	3		41		0	0	0	0	0	1	0	0	0	2	0	0	0
06:00	19	47	41	6	0	0	0	0	0	2	1	4	6	5	1	0	0
07:00	75	48	41	7	0	0	0	0	4	1	9	16	22	18	3	2	0
08:00	114	47	41	5	0	0	0	0	0	1	13	34	41	21	2	1	1
09:00	83	45	39	6	0	1	0	0	0	0	20	25	26	9	2	0	0
10:00	70	43	37	7	0	3	0	0	1	3	12	29	15	6	1	0	0
11:00	70	46	39	7	0	3	0	1	1	0	9	20	22	11	1	2	0
12:00	73	45	40	5	0	1	0	0	0	1	9	28	24	7	1	1	1
13:00	66	45	40	5	0	0	0	0	0	2	11	19	22	11	1	0	0
14:00	86	44	38	5	0	0	0	0	1	3	17	35	22	5	3	0	0
15:00	96	46	39	7	0	0	2	0	0	3	16	32	24	19	0	0	0
16:00	75	47	39	8	0	3	0	1	0	4	11	20	20	12	3	1	0
17:00	83	48	40	7	0	3	1	0	0	2	7	22	26	16	4	0	2
18:00	35	45	39	6	0	0	0	0	2	0	7	8	12	5	1	0	0
19:00	12	48	40	8	0	0	0	0	0	2	2	2	2	2	2	0	0
20:00	7		48		0	0	0	0	0	0	1	1	1	1	0	2	1
21:00	5		42		0	0	0	0	0	0	0	2	2	1	0	0	0
22:00	3		36		0	0	0	0	0	1	0	1	1	0	0	0	0
23:00	2		48		0	0	0	0	0	0	0	0	0	2	0	0	0
Total																	
12H(7-19)	926	46	39	7	0	14	3	2	9	20	141	288	276	140	22	7	4
16H(6-22)	969	46	40	7	0	14	3	2	9	24	145	297	287	149	25	9	5
18H(6-24)	974	46	40	7	0	14	3	2	9	25	145	298	288	151	25	9	5
24H(0-24)	979	46	40	7	0	14	3	2	9	27	145	298	288	153	26	9	5
AM Peak	08:00 114	04:00 48	03:00 52	10:00 7	11:00 0	08:00 3	08:00 0	08:00 1	08:00 4	08:00 3	07:00 20	06:00 34	05:00 41	06:00 21	11:00 3	11:00 2	09:00 1
PM Peak	15:00 96	22:00 48	23:00 48	14:00 8	23:00 0	16:00 3	15:00 2	16:00 1	15:00 2	13:00 4	18:00 17	20:00 35	23:00 26	23:00 19	20:00 4	23:00 2	23:00 2

PLANS



NTS



- AREAS OF LAND WHERE REQUIRED LEVELS OF VISIBILITY ARE HINDERED BY VEGETATION AND/ OR OUTSIDE OF INDICATED HIGHWAY BOUNDARY
- 127m x 2.4m x 127m VISIBILITY SPLAYS (N ACCESS)
- 127m x 2.4m x 127m VISIBILITY SPLAYS (S ACCESS)
- LINE OF FORWARD VISIBILITY (127m)

GENERAL NOTES:
 1. THE DRAWING IS BASED ON A TOPOGRAPHIC SURVEY UNDERTAKEN BY PARISH LAND SURVEYS 31.03.21.
 2. LAYOUT IS BASED ON A DESIGN SPEED OF 75kph (46mph BASED ON RECENT ATC SURVEY).
 3. ALL MEASUREMENTS IN METRES UNLESS OTHERWISE STATED.

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REV	DATE	AMENDMENT DETAILS	DRAWN	APPROVED
A	16.04.21	UPDATED FOLLOWING CLIENT TEAM COMMENTS	MDA	JPC

PROJECT BLEDLLOW, HRC SITE WIGANS LANE	DATE 06.04.21	DRAWING STATUS INFORMATION	
DRAWING TITLE VISIBILITY ASSESSMENT	SCALE(S) 1:500	DESIGNED MDA	
CLIENT SHIMMELS FARM	DRAWING No 03/001	CHECKED JPC	
	JOB No 2254	DRAWN MDA	
		APPROVED JPC	
		REVISION A	

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DO NOT SCALE ORIGINAL SHEET SIZE - A1 Portrait

