

**MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
AUTOMATIC TRAFFIC COUNT**

SUMMARY
SITE 01

WEEK COMMENCING: Thursday 23 May 2019
TRA/19/023

LOCATION: McDonagh's Lane, Brittas @ Client's Access (Google Maps Ref: 53.238721, -6.461503)

SPEED SURVEY SUMMARY:

NORTHBOUND 85% Speed = 35.91 km/h, 95% Speed = 39.42 km/h, Median = 29.74 km/h Maximum = 47.4 km/h, Minimum = 4.7 km/h, Mean = 29.6 km/h
SOUTHBOUND 85% Speed = 35.16 km/h, 95% Speed = 39.95 km/h, Median = 28.53 km/h Maximum = 56.6 km/h, Minimum = 4.5 km/h, Mean = 28.4 km/h

VOLUMETRIC VEHICLE COUNTS:

Direction	Time	Thursday 23 May 2019	Friday 24 May 2019	Saturday 25 May 2019	Sunday 26 May 2019	Monday 27 May 2019	Tuesday 28 May 2019	Wednesday 29 May 2019	No. Vehicles	7 day Mean
NORTHBOUND	07-19	79	96	78	69	121	99	115	657	94
SOUTHBOUND	07-19	70	81	68	63	141	137	87	647	92
NORTHBOUND	00-00	98	126	98	91	144	113	137	807	115
SOUTHBOUND	00-00	90	110	80	84	159	160	106	789	113

PEAK FLOW SUMMARY:

Peak	AM	IP	PM
Most Frequent Peak Hour	0900	1400	1600
Average Vehicles per Peak Hour	4	10	19

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MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
AUTOMATIC TRAFFIC COUNT

Thursday 23 May 2019 MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
TRA/19/023 AUTOMATIC TRAFFIC COUNT

Thursday 23 May 2019
TRA/19/023

SITE 01
NORTHBOUND

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SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	0
0500	0	0	0	1	0	0	1	2	0500	0	2	0	0	0	0	2	2
0600	0	0	0	0	0	0	0	0	0600	0	3	0	0	0	0	3	3
0700	0	1	2	0	0	0	3	3	0700	0	9	3	0	0	0	12	12
0800	0	3	0	0	1	0	4	5	0800	0	16	1	0	0	0	17	17
0900	0	5	2	0	0	0	7	7	0900	0	2	0	0	0	0	2	2
1000	0	3	0	0	0	0	3	3	1000	0	1	1	1	0	0	3	4
1100	0	2	0	0	0	0	2	2	1100	1	1	1	0	0	0	3	3
1200	0	1	0	0	0	0	1	1	1200	0	1	1	0	0	0	2	2
1300	0	2	2	0	0	0	4	4	1300	0	1	1	0	0	0	2	2
1400	0	7	2	0	0	0	9	9	1400	0	5	0	0	0	0	5	5
1500	0	4	1	0	0	0	5	5	1500	0	5	0	0	0	0	5	5
1600	1	14	1	0	1	0	17	18	1600	0	8	0	0	0	0	8	8
1700	0	13	1	0	0	0	14	14	1700	0	5	1	0	0	0	6	6
1800	0	9	1	0	0	0	10	10	1800	0	4	1	0	0	0	5	5
1900	0	4	2	0	0	0	6	6	1900	0	5	0	0	0	0	5	5
2000	0	7	0	0	0	0	7	7	2000	0	3	1	0	1	0	5	6
2100	0	3	1	0	0	0	4	4	2100	0	4	0	0	0	0	4	4
2200	0	1	0	0	0	0	1	1	2200	0	1	0	0	0	0	1	1
2300	0	0	0	0	0	0	0	0	2300	0	0	0	0	0	0	0	0
07-19	1	64	12	0	2	0	79	81	07-19	1	58	10	1	0	0	70	70
06-22	1	78	15	0	2	0	96	98	06-22	1	73	11	1	1	0	87	88
06-00	1	79	15	0	2	0	97	99	06-00	1	74	11	1	1	0	88	89
00-00	1	79	15	1	2	0	98	100	00-00	1	76	11	1	1	0	90	91

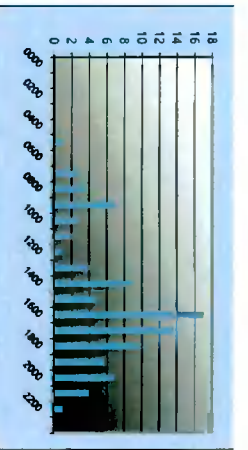
Peaks AM	Time 0900	Vehicles 7	PCU's 7
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Total Vehicles			
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Peaks AM	Time 0800	Vehicles 17	PCU's 17
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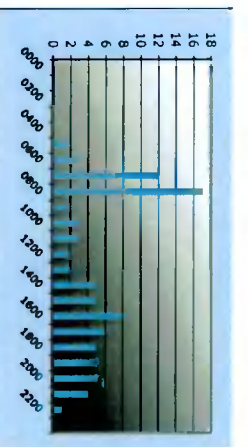
Total Vehicles			
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IP	1400	9	9
PM	1600	17	17.5



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IP	1400	5	5
PM	1600	8	8



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MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
AUTOMATIC TRAFFIC COUNT

SITE 01
NORTHBOUND

Friday 24 May 2019 MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
TRA/19/023 AUTOMATIC TRAFFIC COUNT

SITE 01
SOUTHBOUND

Friday 24 May 2019
TRA/19/023

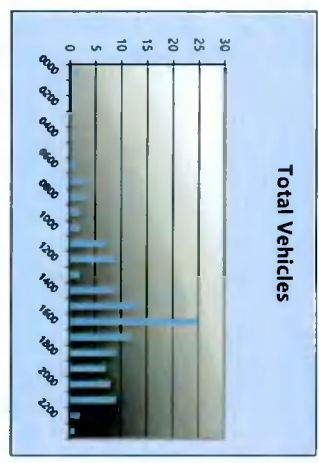
TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	2	0	0	0	0	2	2	0000	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0400	0	2	0	0	0	0	2	2
0500	0	0	0	0	0	0	0	0	0500	0	0	0	0	0	0	0	0
0600	0	1	0	0	0	0	1	1	0600	0	6	0	0	0	0	6	6
0700	0	2	1	0	0	0	3	3	0700	0	13	2	0	0	0	15	15
0800	0	3	0	0	0	0	3	3	0800	0	8	1	0	1	0	10	11
0900	0	2	0	0	0	0	2	2	0900	0	4	1	0	0	0	5	5
1000	0	2	0	0	0	0	2	2	1000	0	1	0	0	0	0	1	1
1100	0	4	2	1	0	0	7	8	1100	0	1	0	0	0	0	1	1
1200	0	8	1	0	0	0	9	9	1200	1	8	0	0	0	0	9	8
1300	0	1	1	0	0	0	2	2	1300	0	5	1	0	0	0	6	6
1400	0	8	1	0	0	0	9	9	1400	0	2	0	0	0	0	2	2
1500	0	10	3	0	0	0	13	13	1500	1	7	1	0	0	0	9	8
1600	1	21	3	0	0	0	25	24	1600	1	8	0	1	0	0	10	10
1700	0	10	2	0	0	0	12	12	1700	0	8	1	0	0	0	9	9
1800	0	9	0	0	0	0	9	9	1800	0	2	2	0	0	0	4	4
1900	0	7	0	0	0	0	7	7	1900	0	6	0	0	0	0	6	6
2000	0	8	0	0	0	0	8	8	2000	0	3	0	0	0	0	3	3
2100	0	9	0	0	0	0	9	9	2100	0	10	0	0	0	0	10	10
2200	0	1	1	0	0	0	2	2	2200	0	1	0	0	0	0	1	1

2300	0	1	0	0	0	0	1	1	2300	0	1	0	0	0	0	1	1
07-19	1	80	14	1	0	0	96	96	07-19	3	67	9	1	1	0	81	80
06-22	1	105	14	1	0	0	121	121	06-22	3	32	9	1	1	0	106	105
06-00	1	107	15	1	0	0	124	124	06-00	3	94	9	1	1	0	108	107
00-00	1	109	15	1	0	0	126	126	00-00	3	96	9	1	1	0	110	109

Peaks	Time	Vehicles	PCU's
AM	0700	3	3
IP	1200	9	9
PM	1600	25	24.2



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MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
AUTOMATIC TRAFFIC COUNT

SITE 01
NORTHBOUND

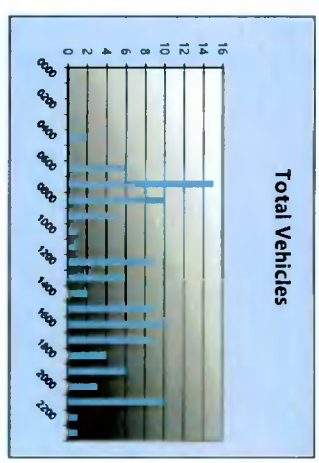
Saturday 25 May 2019 MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
TRA/19/023 AUTOMATIC TRAFFIC COUNT

SITE 01
SOUTHBOUND

Peaks	Time	Vehicles	PCU's
AM	0700	15	15
IP	1200	9	8.2
PM	1600	10	9.7



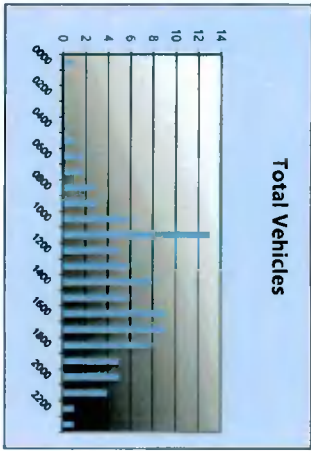
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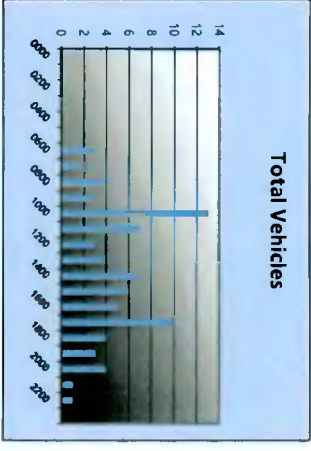
TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	1	0	0	0	0	1	1	0000	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	0
0500	0	1	0	0	0	0	1	1	0500	0	0	0	0	0	0	0	0
0600	0	2	0	0	0	0	2	2	0600	0	3	0	0	0	0	3	3
0700	0	2	0	0	0	0	2	2	0700	0	2	0	0	0	0	2	2
0800	0	3	0	0	0	0	3	3	0800	0	4	0	0	0	0	4	4
0900	0	3	0	0	0	0	3	3	0900	0	2	1	0	0	0	3	3
1000	0	4	1	0	1	0	6	7	1000	1	10	1	0	1	0	13	14
1100	1	10	2	0	0	0	13	12	1100	0	7	0	0	0	0	7	7
1200	0	5	0	0	0	0	5	5	1200	1	2	0	0	0	0	3	2
1300	0	6	0	0	0	0	6	6	1300	0	3	1	0	0	0	4	4
1400	1	7	0	0	0	0	8	7	1400	0	7	0	0	0	0	7	7

Time	Peaks	Vehicles	PCU's	00-00	00-15	15-30	30-45	45-60	60-75	75-90	90-105	105-120	120-135	135-150	150-165	165-180	180-195	195-210	210-225	225-240	240-255	255-270	270-285	285-300	
1500	0	5	1	0	0	0	0	0	0	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
1600	0	9	0	0	0	0	0	0	0	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
1700	0	8	1	0	0	0	0	0	0	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
1800	0	8	0	0	0	0	0	0	0	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
1900	0	5	0	0	0	0	0	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
2000	0	5	0	0	0	0	0	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
2100	0	4	0	0	0	0	0	0	0	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
2200	0	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2300	0	1	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
07-19	2	70	5	0	0	0	0	0	0	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78
06-22	2	86	5	0	0	0	0	0	0	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94
06-00	2	88	5	0	0	0	0	0	0	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96
00-00	2	90	5	0	0	0	0	0	0	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98

Peaks	Time	Vehicles	PCU's
AM	0800	3	3
IP	1400	8	7.2
PM	1600	9	9



Peaks	Time	Vehicles	PCU's
AM	0800	4	4
IP	1400	7	7
PM	1700	10	11



**MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
AUTOMATIC TRAFFIC COUNT**

**SITE 01
NORTHBOUND**

**Sunday 26 May 2019 MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
TRA/19/023 AUTOMATIC TRAFFIC COUNT**

**SITE 01
SOUTHBOUND**

**Sunday 26 May 2019
TRA/19/023**

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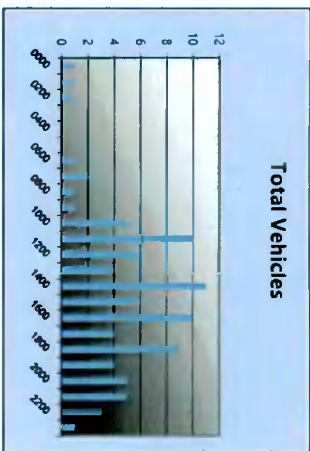
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TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	1	0	0	0	0	1	1	0000	0	1	1	0	0	0	2	2
0100	0	1	0	0	0	0	1	1	0100	0	0	0	0	0	0	0	0
0200	0	1	0	0	0	0	1	1	0200	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0300	0	1	0	0	0	0	1	1
0400	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0500	0	0	0	0	0	0	0	0
0600	0	1	0	0	0	0	1	1	0600	0	0	0	0	0	0	0	0

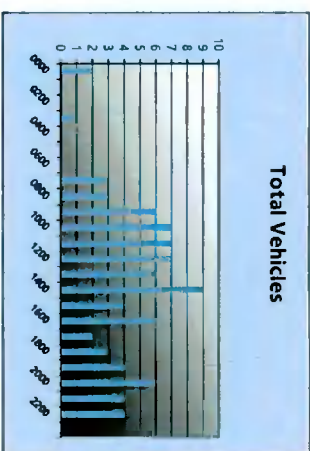
0700	0	2	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0800	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000	0	5	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
1100	0	10	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
1200	0	6	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
1300	0	3	1	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
1400	1	9	1	0	0	0	0	11	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
1500	0	4	2	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
1600	1	9	0	0	0	0	0	10	9	0	0	0	0	0	0	0	0	0	0	0	0	0	
1700	0	4	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
1800	0	9	0	0	0	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	
1900	0	4	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
2000	0	5	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
2100	0	5	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
2200	0	2	1	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
2300	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
07-19	2	63	4	0	0	0	0	69	67	0	0	0	0	0	0	0	0	0	0	0	0	0	
06-22	2	78	4	0	0	0	0	84	82	0	0	0	0	0	0	0	0	0	0	0	0	0	
06-00	2	81	5	0	0	0	0	88	86	0	0	0	0	0	0	0	0	0	0	0	0	0	
00-00	2	84	5	0	0	0	0	91	89	0	0	0	0	0	0	0	0	0	0	0	0	0	



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MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
 AUTOMATIC TRAFFIC COUNT
 SITE 01
 NORTHBOUND

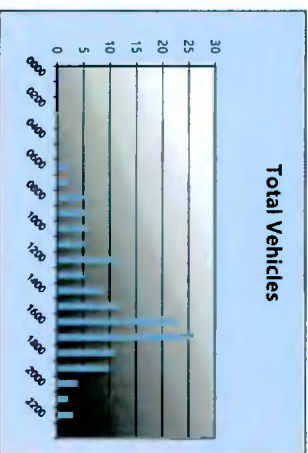
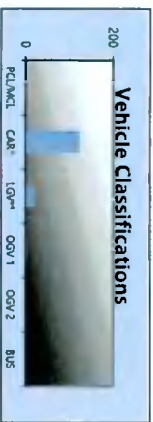
Monday 27 May 2019 MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
 TRA/19/023 AUTOMATIC TRAFFIC COUNT

SITE 01
 SOUTHBOUND

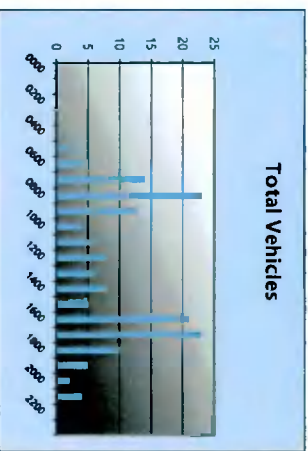
Monday 27 May 2019
 TRA/19/023

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	1	0	0	0	0	1	1	0000	0	0	0	0	0	0	0	0
0100	0	1	0	0	0	0	1	1	0100	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0500	0	2	0	0	0	0	2	2
0600	0	1	1	0	0	0	2	2	0600	0	5	0	0	0	0	5	5
0700	0	1	1	0	0	0	2	2	0700	0	11	3	0	0	0	14	14
0800	0	3	2	0	0	0	5	5	0800	0	18	5	0	0	0	23	23
0900	0	6	0	0	0	0	6	6	0900	0	10	3	0	0	0	13	13
1000	0	6	0	0	0	0	6	6	1000	0	1	3	0	0	0	4	4
1100	0	3	2	0	0	0	5	5	1100	0	4	2	0	0	0	6	6
1200	0	8	3	0	0	0	11	11	1200	0	7	1	0	0	0	8	8
1300	0	4	1	0	0	0	5	5	1300	0	6	0	0	0	0	6	6
1400	0	8	1	0	0	0	9	9	1400	0	7	1	0	0	0	8	8
1500	0	10	2	0	0	0	12	12	1500	0	5	0	0	0	0	5	5
1600	0	22	1	0	0	0	23	23	1600	0	17	4	0	0	0	21	21
1700	0	20	5	1	0	0	26	27	1700	0	21	2	0	0	0	23	23
1800	0	11	0	0	0	0	11	11	1800	0	8	2	0	0	0	10	10
1900	0	9	1	0	0	0	10	10	1900	0	5	0	0	0	0	5	5
2000	0	4	0	0	0	0	4	4	2000	0	2	0	0	0	0	2	2
2100	0	2	0	0	0	0	2	2	2100	0	4	0	0	0	0	4	4
2200	0	3	0	0	0	0	3	3	2200	0	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0	0	2300	0	0	0	0	0	0	0	0
07-19	0	102	18	1	0	0	121	122	07-19	0	115	26	0	0	0	141	141
06-22	0	118	20	1	0	0	139	140	06-22	0	131	26	0	0	0	157	157
06-00	0	121	20	1	0	0	142	143	06-00	0	131	26	0	0	0	157	157
00-00	0	123	20	1	0	0	144	145	00-00	0	133	26	0	0	0	159	159

Peaks	Time	Vehicles	PCU's
AM	0900	6	6
IP	1200	11	11
PM	1700	26	26.5



Peaks	Time	Vehicles	PCU's
AM	0800	23	23
IP	1200	8	8
PM	1700	23	23



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MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
AUTOMATIC TRAFFIC COUNT

Tuesday 28 May 2019 MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
TRA/19/023 AUTOMATIC TRAFFIC COUNT

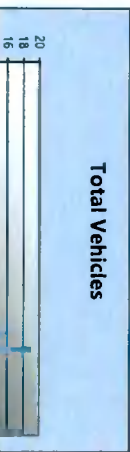
Tuesday 28 May 2019
TRA/19/023

SITE 01
NORTHBOUND

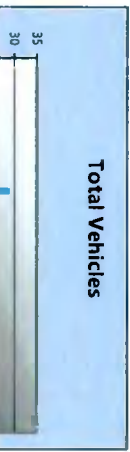
SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	0	0
0100	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	0
0500	0	0	0	0	0	0	0	0	0500	0	0	0	0	0	0	0	0
0600	0	1	0	0	0	0	1	1	0600	0	2	0	0	0	0	2	2
0700	0	1	0	0	0	0	1	1	0700	0	17	3	0	0	0	20	20
0800	0	2	0	0	0	0	2	2	0800	0	28	1	0	0	0	29	29
0900	0	4	0	0	0	0	4	4	0900	0	8	2	0	0	0	10	10
1000	0	1	1	0	1	0	3	4	1000	0	3	2	0	0	0	5	5
1100	0	4	1	0	1	0	6	7	1100	1	2	0	1	0	0	4	4
1200	0	3	2	0	1	0	6	7	1200	1	4	0	0	1	0	6	7
1300	0	6	1	0	0	0	7	7	1300	0	6	0	0	0	0	6	6
1400	0	8	2	0	0	0	10	10	1400	0	5	1	0	0	0	6	6
1500	0	9	1	1	0	0	11	12	1500	0	6	0	2	0	0	8	9
1600	0	14	0	0	0	0	14	14	1600	0	17	1	1	0	0	19	20
1700	0	15	1	0	0	0	16	16	1700	0	13	2	0	0	0	15	15
1800	0	14	4	0	1	0	19	20	1800	0	8	1	0	0	0	9	9
1900	0	1	0	0	0	0	1	1	1900	0	3	1	0	1	0	5	6
2000	0	5	0	0	0	0	5	5	2000	2	3	2	0	0	0	7	5
2100	0	4	0	0	0	0	4	4	2100	0	3	1	0	0	0	4	4
2200	0	2	1	0	0	0	3	3	2200	0	1	1	0	0	0	2	2
2300	0	0	0	0	0	0	0	0	2300	0	0	0	0	0	0	0	0
07-19	0	81	13	1	4	0	99	105	07-19	2	117	13	4	1	0	137	139
06-22	0	92	13	1	4	0	110	116	06-22	4	128	17	4	2	0	155	156
06-00	0	94	14	1	4	0	113	119	06-00	4	129	18	4	2	0	157	158
00-00	0	94	14	1	4	0	113	119	00-00	4	132	18	4	2	0	160	161

Peaks	Time	Vehicles	PCU's
AM	0900	4	4
IP	1400	10	10
PM	1800	19	20.3

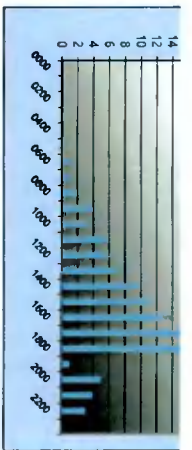


Peaks	Time	Vehicles	PCU's
AM	0800	29	29
IP	1200	6	6.5
PM	1600	19	19.5





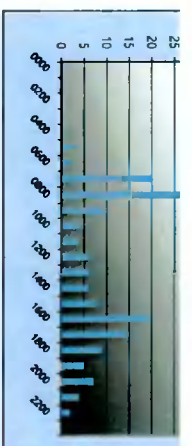
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MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
 AUTOMATIC TRAFFIC COUNT
 SITE 01
 NORTHBOUND

Wednesday 29 May 2019 MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
 TRA/19/023 AUTOMATIC TRAFFIC COUNT

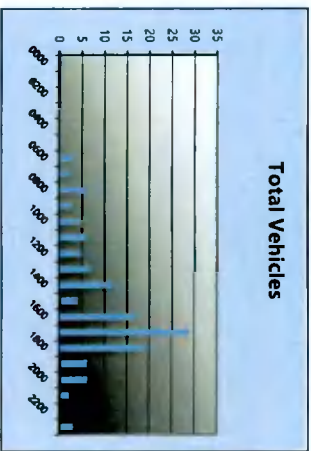
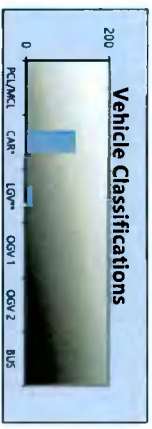
SITE 01
 SOUTHBOUND

Wednesday 29 May 2019
 TRA/19/023

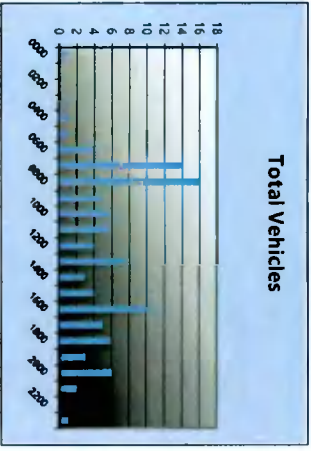
TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	1	0	0	0	0	1	1	0000	0	0	1	0	0	0	1	1
0100	0	1	0	0	0	0	1	1	0100	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0
0300	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0	0400	0	1	0	0	0	0	1	1
0500	0	0	0	0	0	0	0	0	0500	0	1	0	0	0	0	1	1
0600	0	3	0	0	0	0	3	3	0600	0	4	0	0	0	0	4	4
0700	0	1	1	0	0	0	2	2	0700	1	11	2	0	0	0	14	13
0800	0	5	1	0	0	0	6	6	0800	0	15	1	0	0	0	16	16
0900	0	3	0	0	0	0	3	3	0900	0	5	0	0	0	0	5	5
1000	0	4	1	0	0	0	5	5	1000	0	4	1	1	0	0	6	7
1100	1	4	1	0	0	0	6	5	1100	1	3	2	0	0	0	6	5
1200	0	4	1	0	0	0	5	5	1200	0	4	0	0	0	0	4	4
1300	0	5	2	0	0	0	7	7	1300	0	7	1	0	0	0	8	8
1400	0	11	1	0	0	0	12	12	1400	0	2	1	0	0	0	3	3
1500	0	4	0	0	0	0	4	4	1500	0	4	0	0	0	0	4	4
1600	0	16	1	0	0	0	17	17	1600	0	10	0	0	0	0	10	10
1700	0	24	4	0	1	0	29	30	1700	0	5	0	0	0	0	5	5
1800	0	18	1	0	0	0	19	19	1800	0	6	0	0	0	0	6	6
1900	0	5	1	0	0	0	6	6	1900	0	2	0	1	0	0	3	4
2000	0	6	0	0	0	0	6	6	2000	0	6	0	0	0	0	6	6
2100	0	2	0	0	0	0	2	2	2100	0	2	0	0	0	0	2	2
2200	0	0	0	0	0	0	0	0	2200	0	0	0	0	0	0	0	0
2300	0	3	0	0	0	0	3	3	2300	0	1	0	0	0	0	1	1
07-19	1	99	14	0	1	0	115	116	07-19	2	76	8	1	0	0	87	86

06-22	1	115	15	0	1	0	132	133	06-22	2	90	8	2	0	0	102	101
06-00	1	118	15	0	1	0	135	136	06-00	2	91	8	2	0	0	103	102
00-00	1	120	15	0	1	0	137	138	00-00	2	93	9	2	0	0	106	105

Peaks	Time	Vehicles	PCU's
AM	0800	6	6
IP	1400	12	12
PM	1700	29	30.3



Peaks	Time	Vehicles	PCU's
AM	0800	16	16
IP	1300	8	8
PM	1600	10	10



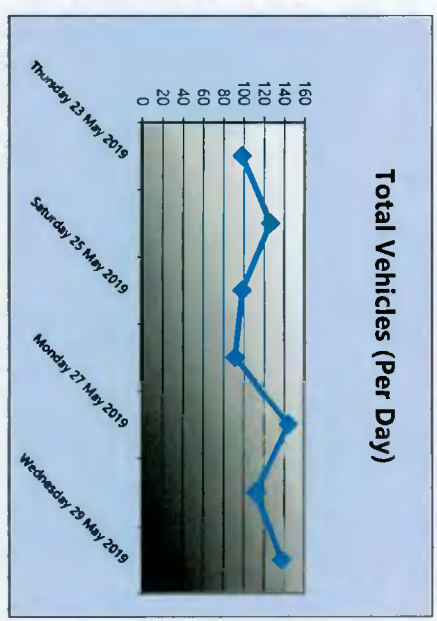
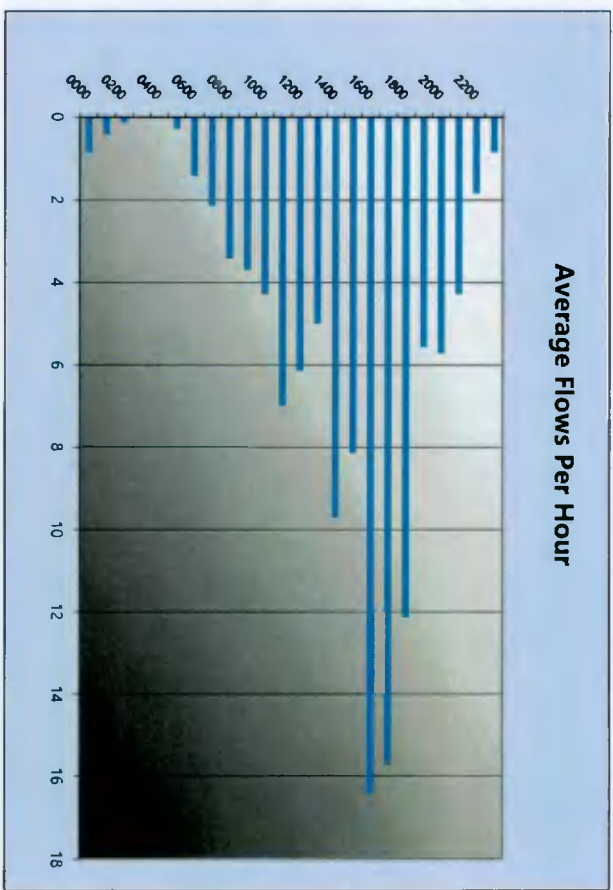
MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
AUTOMATIC TRAFFIC COUNT

SITE 01
NORTHBOUND

WEEK COMMENCING:

Thursday 23 May 2019
TRA/19/023

TIME PERIOD	Thursday 23 May 2019	Friday 24 May 2019	Saturday 25 May 2019	Sunday 26 May 2019	Monday 27 May 2019	Tuesday 28 May 2019	Wednesday 29 May 2019	Average
0000	0	2	1	1	1	0	1	1
0100	0	0	0	1	1	0	1	0
0200	0	0	0	1	0	0	0	0
0300	0	0	0	0	0	0	0	0
0400	0	0	0	0	0	0	0	0
0500	1	0	1	0	0	0	0	0
0600	0	1	2	1	2	1	3	1
0700	3	3	2	2	2	1	2	2
0800	4	3	3	1	5	2	6	3
0900	7	2	3	1	6	4	3	4
1000	3	2	6	5	6	3	5	4
1100	2	7	13	10	5	6	6	7
1200	1	9	5	6	11	6	5	6
1300	4	2	6	4	5	7	7	5
1400	9	9	8	11	9	10	12	10
1500	5	13	6	6	12	11	4	8
1600	17	25	9	10	23	14	17	16
1700	14	12	9	4	26	16	29	16
1800	10	9	8	9	11	19	19	12
1900	6	7	5	4	10	1	6	6
2000	7	8	5	5	4	5	6	6
2100	4	9	4	5	2	4	2	4
2200	1	2	1	3	3	3	0	2
2300	0	1	1	1	0	0	3	1
07-19	79	96	78	69	121	99	115	94
06-22	96	121	94	84	139	110	132	111
06-00	97	124	96	88	142	113	135	114
00-00	98	126	98	91	144	113	137	115



Peak Time & Volumetric Count Data

AM	Thursday 23 May 2019	Friday 24 May 2019	Saturday 25 May 2019	Sunday 26 May 2019	Monday 27 May 2019	Tuesday 28 May 2019	Wednesday 29 May 2019	Mode/ Average
Time	0900	0700	0800	0700	0900	0900	0800	0900
Vehicles	7	3	3	2	6	4	6	4
IP								
Time	1400	1200	1400	1400	1200	1400	1400	1400
Vehicles	9	9	8	11	11	10	12	10
PM								
Time	1600	1600	1600	1600	1700	1800	1700	1600
Vehicles	17	25	9	10	26	19	29	19

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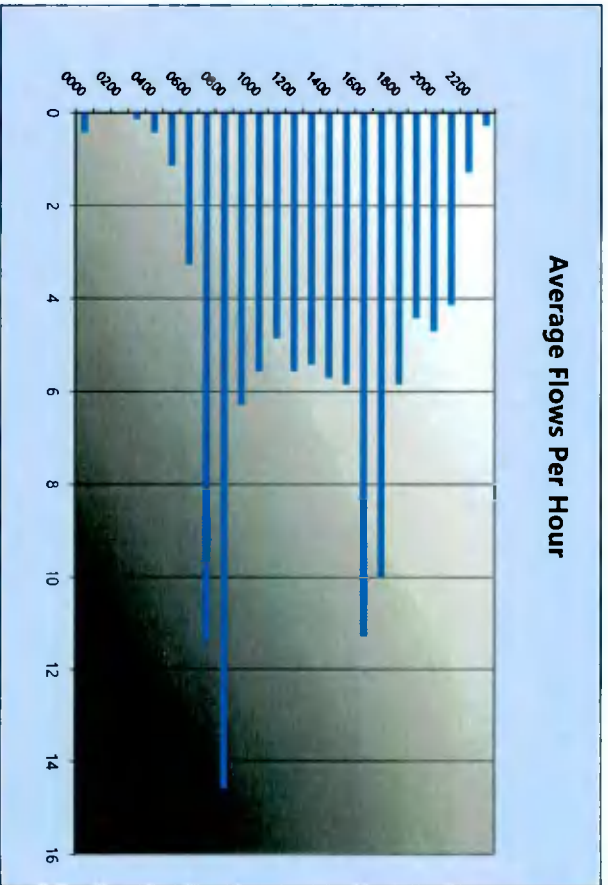
MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
AUTOMATIC TRAFFIC COUNT

SITE 01
SOUTHBOUND

WEEK COMMENCING:

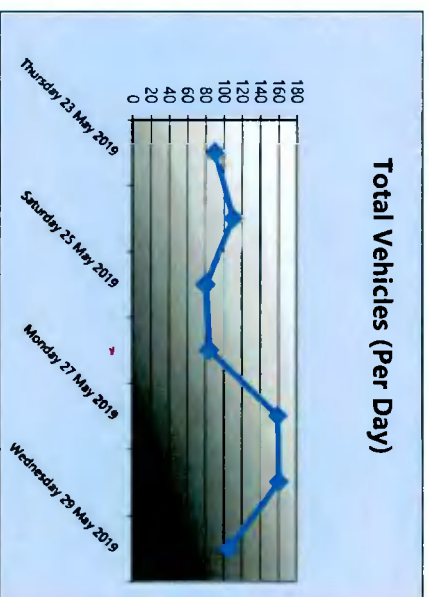
Thursday 23 May 2019
TRA/19/023

TIME PERIOD	Thursday 23 May 2019	Friday 24 May 2019	Saturday 25 May 2019	Sunday 26 May 2019	Monday 27 May 2019	Tuesday 28 May 2019	Wednesday 29 May 2019	Average
0000	0	0	0	2	0	0	1	0
0100	0	0	0	0	0	0	0	0
0200	0	0	0	0	0	0	0	0
0300	0	0	0	1	0	0	0	0
0400	0	2	0	0	0	0	1	0
0500	2	0	0	0	2	3	1	1
0600	3	6	3	0	5	2	4	3
0700	12	15	2	3	14	20	14	11
0800	17	10	4	3	23	29	16	15
0900	2	5	3	6	13	10	5	6
1000	3	1	13	7	4	5	6	6
1100	3	1	7	7	6	4	6	5
1200	2	9	3	7	8	6	4	6
1300	2	6	4	6	6	6	8	5
1400	5	2	7	9	8	6	3	6
1500	5	9	6	4	5	8	4	6
1600	8	10	5	6	21	19	10	11
1700	6	9	10	2	23	15	5	10
1800	5	4	4	3	10	9	6	6
1900	5	6	3	4	5	5	3	4
2000	5	3	4	6	2	7	6	5
2100	4	10	1	4	4	4	2	4
2200	1	1	1	4	0	2	0	1
2300	0	1	0	0	0	0	1	0
07-19	70	81	68	63	141	137	87	92
06-22	87	106	79	77	157	155	102	109
06-00	88	108	80	81	157	157	103	111
00-00	90	110	80	84	159	160	106	113



Peak Time & Volumetric Count Data

	Thursday 23 May 2019	Friday 24 May 2019	Saturday 25 May 2019	Sunday 26 May 2019	Monday 27 May 2019	Tuesday 28 May 2019	Wednesday 29 May 2019	Mode/Average
AM								
Time	0800	0700	0800	0900	0800	0800	0800	0800
Vehicles	17	15	17	6	23	29	16	18
IP								
Time	1400	1200	1400	1400	1200	1200	1300	1400
Vehicles	5	9	7	9	8	6	8	7
PM								
Time	1600	1600	1700	1600	1700	1600	1600	1600
Vehicles	8	10	10	6	23	19	10	12



**MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
AUTOMATIC TRAFFIC COUNT**

**SITE 01
NORTHBOUND**

**WEEK COMMENCING: Thursday 23 May 2019
TRA/19/023**

Profile:

Filter time: 00:00 23rd May 2019 => 23:59 29th May 2019

Speed range: 0 - 200 km/h.

Separation: Greater than 4.00 seconds. - (Headway)

Units: Metric (meter, kilometer, m/s, km/h, kg, tonne)

Vehicles = 778

Maximum = 47.4 km/h, Minimum = 4.7 km/h, Mean = 29.6 km/h

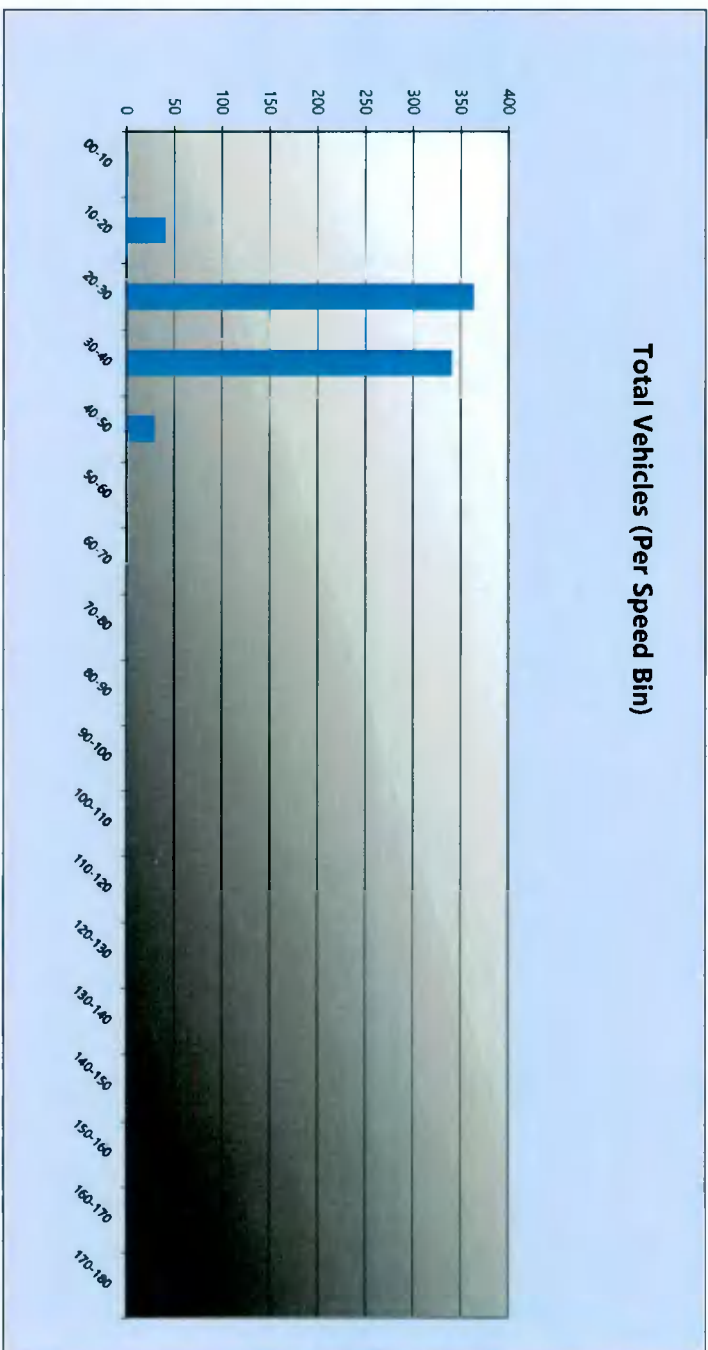
85% Speed = 35.91 km/h, 95% Speed = 39.42 km/h, Median = 29.74 km/h

20 km/h Pace = 20 - 40, Number in Pace = 712 (91.52%)

Variance = 37.80, Standard Deviation = 6.15 km/h

Speed Bins:

Speed KPH	No.	Bin %
00-10	2	0.3
10-20	41	5.3
20-30	364	46.8
30-40	341	43.8
40-50	30	3.9
50-60	0	0.0
60-70	0	0.0
70-80	0	0.0
80-90	0	0.0
90-100	0	0.0
100-110	0	0.0
110-120	0	0.0
120-130	0	0.0
130-140	0	0.0
140-150	0	0.0
150-160	0	0.0
160-170	0	0.0
170-180	0	0.0



**MCDONAGH'S LANE TRAFFIC COUNT/SPEED SURVEY
AUTOMATIC TRAFFIC COUNT**

TRAFFINOMICS LIMITED

**SITE 01
SOUTHBOUND**

**WEEK COMMENCING: Thursday 23 May 2019
TRA/19/023**

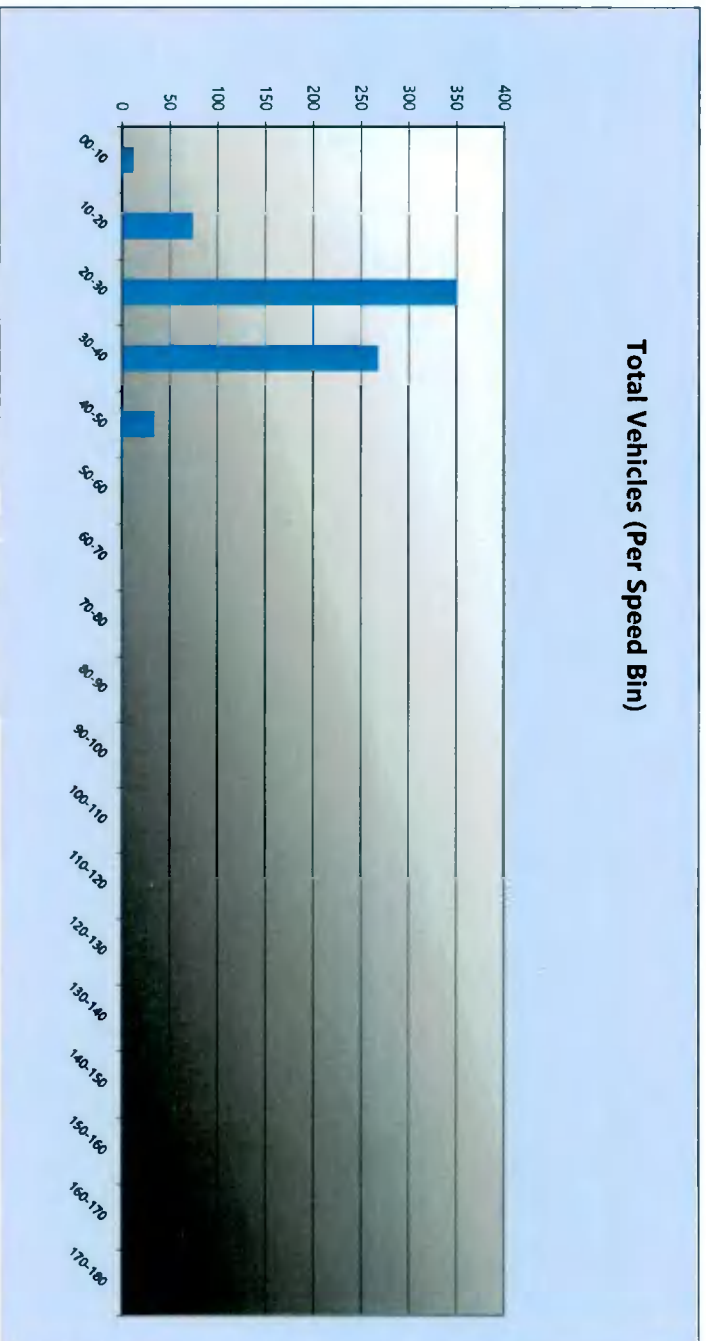
Profile:

Filter time: 00:00 23rd May 2019 => 23:59 29th May 2019
 Speed range: 0 - 200 km/h.
 Separation: Greater than 4.00 seconds. - (Headway)
 Units: Metric (meter, kilometer, m/s, km/h, kg, tonne)

Vehicles = 741
 Maximum = 56.6 km/h, Minimum = 4.5 km/h, Mean = 28.4 km/h
 85% Speed = 35.16 km/h, 95% Speed = 39.95 km/h, Median = 28.53 km/h
 20 km/h Pace = 17 - 37, Number in Pace = 641 (86.50%)
 Variance = 51.56, Standard Deviation = 7.18 km/h

Speed Bins:

Speed KPH	No.	Bin	%
00-10	12		1.6
10-20	74		10.0
20-30	351		47.4
30-40	268		36.2
40-50	34		4.6
50-60	2		0.3
60-70	0		0.0
70-80	0		0.0
80-90	0		0.0
90-100	0		0.0
100-110	0		0.0
110-120	0		0.0
120-130	0		0.0
130-140	0		0.0
140-150	0		0.0
150-160	0		0.0
160-170	0		0.0
170-180	0		0.0



CLASSIFICATION SCHEMES:

Scheme F Classification Scheme (Non-metric)

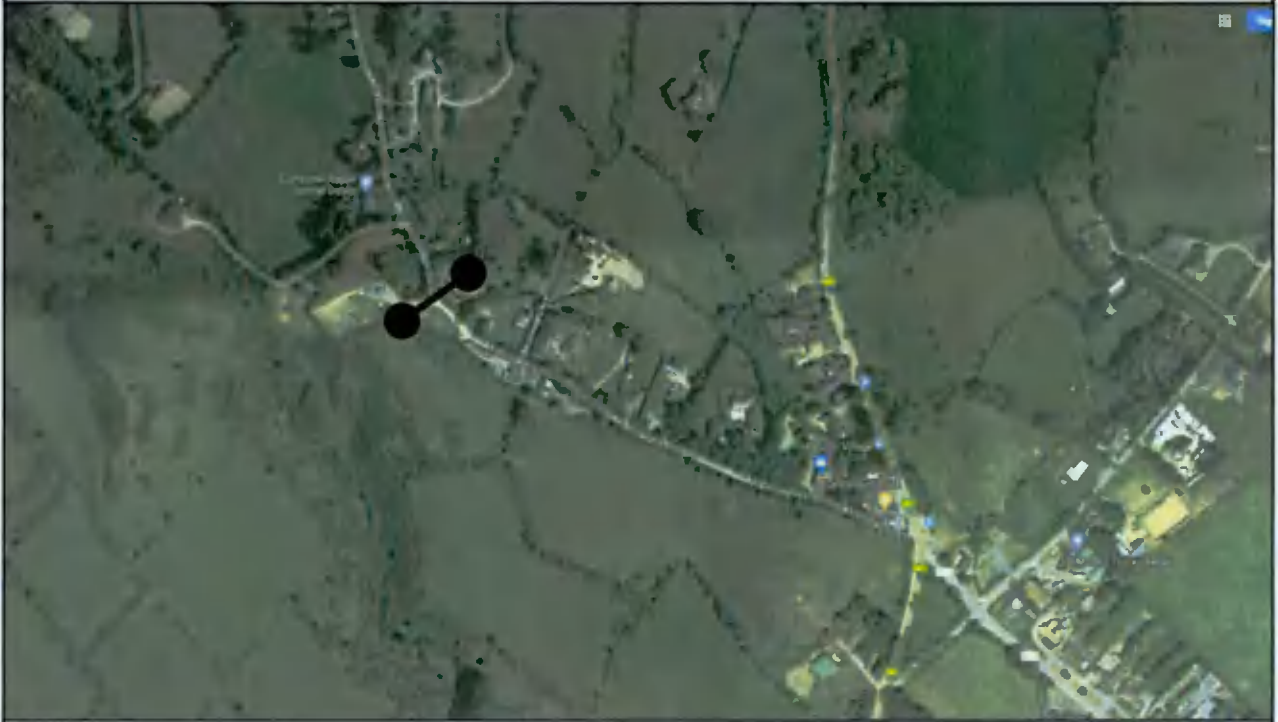
Scheme F is an attempt to implement the FHWA's visual classification scheme as an axle-based classification scheme. This is one of several interpretations.

Vehicle Class	Class	Vehicle Type	No. of Axles	Axle spacing in feet				
				Axle 1 to 2	Axle 2 to 3	Axle 3 to 4	Axle 4 to 5	Axle 5 to 6
PCL/MCL	1	motorcycle	2	<6.0				
		passenger car	2	6.0 - 10.0				
CAR*	2	car + 1 axle trailer	3	<10.0	10.0 - 18.0			
		car + 2 axle trailer	4	<10.0		<3.5		
		pickup	2	10.0 - 15.0				
LGV**	3	pickup + 1 axle trailer	3	10.0 - 15.0	10.0 - 18.0			
		pickup + 2 axle trailer	4	10.0 - 15.0		<3.5		
		pickup + 3 axle trailer	5	9.9 - 15.0			<3.5	
BUS	4	bus	2	>20.0				
		bus	3	>19.0				
OGV 1	5	single unit truck - dual rear axle	2	14.9 - 20.0			<3.5	
		3 axle truck	3		<18.0			
		4 axle truck	4					
		2S1	3		>18.0			
OGV 2	8	2S2	4		>5.0	>3.5		
		3S1	4		<5.0	>10.0		
		3S2	5		<6.1		3.5 - 8.0	
		5 axle combination	5					
		6 axle combination	6			3.5 - 5.0		
OGV 2	10	3S3	6					
		2S1-2	5		>6.0			
		3S1-2	6					>10.0
OGV 2	11	3S1-2	6					
		truck	7 or more					

Car* Cars and LGV based cars



LGV** Light Goods Vehicles with the exception of LGV based on cars

Site Location



Site Location



	Job number: TRA/19/023	Job Date: Week Commencing: Thursday 23 rd May 2019	Drawing No: TRA/19/023-01	traffinomics 
	Client: Mr. Alan Ritchie		Author: SPW	