Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett Associates
Project Number:	ID04020
Junction Number:	Site 11
Date of Survey:	10.07.2018
Junction Name:	A370 Bristol Road / Smallway / B3133 Smallway
Junction Type:	Crossroads

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	07.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - MCC Site 11 - 10.07.2018			

Issue Sheet

Issued to	Date			
	07.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

Location Plan & Summary
MCC Data
PCU Data
Movement Matrices

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Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018
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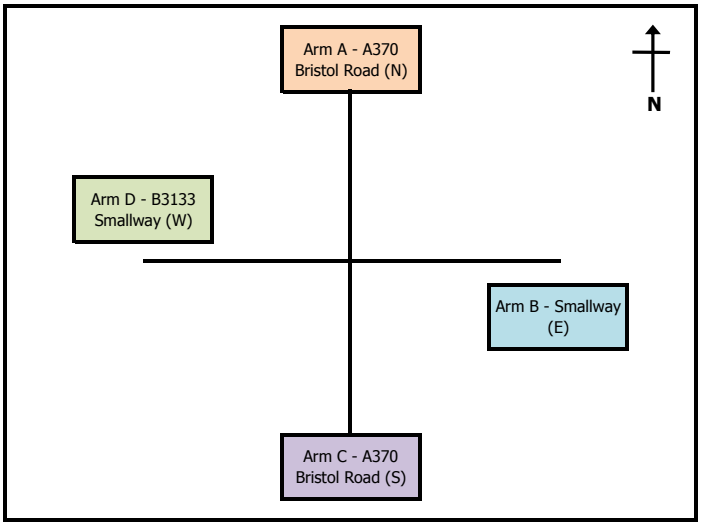
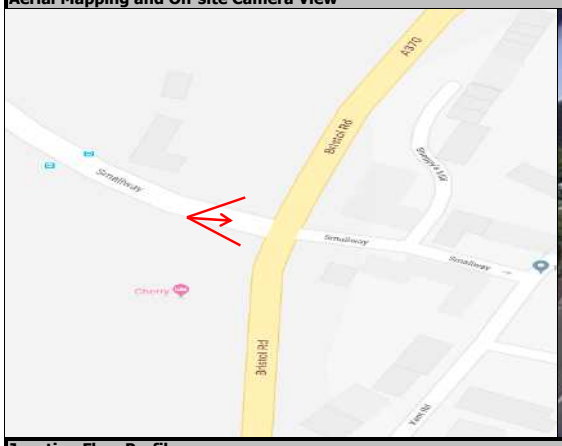
Junction Number:	Site 11	**Junction Type:**	Crossroads

X Coordinate	Y Coordinate	Google Maps Link	
51.373037	-2.808795	Click Here	
AM Peak Conditions	**Inter-Peak Conditions**	**PM Peak Conditions**	
Dry	Dry	Dry	

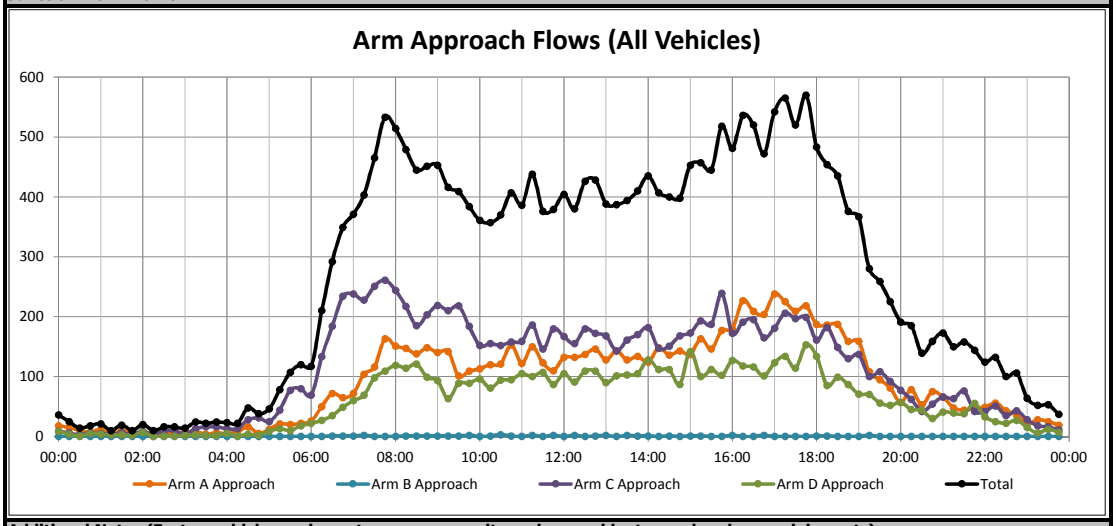
Junction Layout



Aerial Mapping and On-site Camera View



Junction Flow Profile



Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events):

Intelligent Data Collection Limited

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Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

Arm A: A370 Bristol Road (N)
Arm B: Smallway (E)
Arm C: A370 Bristol Road (S)
Arm D: B3133 Smallway (W)

	A to A								A to D								A to C							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00								0	2	0	0	0	0	0	0	2	15	1	0	0	0	0	0	16
00:15								0	0	1	0	0	0	0	0	1	10	1	1	0	1	1	0	14
00:30								0	1	0	0	0	0	0	0	1	6	1	0	1	1	0	0	9
00:45								0	2	0	0	0	0	0	0	2	4	0	0	1	0	0	0	5
01:00								0	3	0	0	0	0	0	0	3	5	1	0	3	0	0	0	9
01:15								0	0	1	0	0	0	0	0	1	2	0	0	0	0	0	0	2
01:30								0	2	0	0	0	0	0	0	2	6	1	1	0	0	0	0	8
01:45								0	2	0	0	0	0	0	0	2	1	1	0	0	0	0	0	2
02:00								0	1	0	0	0	0	0	0	1	3	0	0	0	0	0	0	3
02:15								0	1	0	0	0	0	0	0	1	3	2	0	0	0	0	0	5
02:30								0	1	0	0	0	0	0	0	1	5	0	0	0	0	0	0	5
02:45								0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5
03:00								0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8
03:15								0	0	1	0	0	0	0	0	1	5	1	1	0	0	0	0	7
03:30								0	2	0	0	0	0	0	0	2	0	1	1	0	0	0	0	2
03:45								0	1	0	0	0	0	0	0	1	5	0	0	0	0	0	0	5
04:00								0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5
04:15								0	0	0	0	0	0	0	0	0	6	0	0	1	1	0	0	8
04:30								0	2	0	0	1	0	0	0	3	6	4	2	1	0	0	0	13
04:45								0	2	0	0	0	0	0	0	2	3	0	0	0	0	0	0	3
05:00								0	1	0	0	0	0	0	0	1	4	3	2	2	0	0	0	11
05:15								0	0	2	0	0	0	1	0	3	12	4	1	0	1	0	0	18
05:30								0	8	0	0	0	0	0	0	8	7	2	2	1	0	0	0	12
05:45								0	6	1	0	0	0	0	0	7	10	3	1	1	0	0	0	15
06:00								0	3	1	0	0	0	0	0	4	14	5	1	0	0	2	0	22
06:15								0	10	0	0	0	0	0	0	10	27	9	3	0	1	0	0	40
06:30								0	21	2	0	1	0	0	0	24	29	13	0	2	0	4	0	48
06:45								0	8	2	1	1	0	0	0	12	37	8	4	3	0	1	0	53
07:00								0	13	5	0	0	0	0	0	18	37	14	1	0	0	1	0	53
07:15								0	15	3	1	0	0	0	0	19	59	19	3	2	1	0	0	84
07:30								0	21	3	1	0	1	0	0	26	65	16	4	2	1	1	0	89
07:45								0	28	1	0	1	1	1	0	32	104	20	0	3	0	3	0	130
08:00								0	32	3	0	1	0	0	0	36	99	12	0	2	0	2	0	115
08:15								0	25	5	0	1	0	1	0	32	86	24	0	3	2	0	0	115
08:30								0	31	6	0	0	0	0	0	37	79	21	0	0	0	0	0	100
08:45								0	36	2	0	0	0	0	0	38	86	18	2	2	0	0	0	108
09:00								0	29	5	1	0	0	0	0	35	81	15	2	1	3	2	0	104
09:15								0	39	4	1	0	0	0	0	44	82	11	0	2	1	1	0	97
09:30								0	28	3	0	0	0	0	0	31	52	16	1	0	1	0	0	70
09:45								0	21	3	2	0	0	0	0	26	68	9	2	1	0	0	0	80
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10:30								0	26	6	1	0	0	0	0	33	68	13	1	2	1	1	0	86
10:45								0	35	5	0	0	0	0	0	40	89	16	6	2	0	0	0	113
11:00								0	23	0	1	0	0	0	0	24	73	16	4	2	0	2	1	98
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11:30								0	24	3	1	1	0	0	0	29	64	24	4	0	1	1	0	94
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13:00								0	20	5	1	0	0	0	0	26	77	20	1	1	1	2	0	102
13:15								0	23	5	0	0	0	0	0	28	83	24	4	2	1	1	0	115
13:30								0	22	5	0	0	0	1	0	28	72	20	1	1	1	3	0	98
13:45								0	26	7	2	1	0	0	0	36	74	16	1	3	1	2	0	97
14:00								0	27	3	0	0	0	0	0	30	72	15	3	1	1	0	2	94
14:15								0	27	6	0	2	0	0	0	35	89	12	3	1	3	3	0	111
14:30								0	26	0	0	1	0	0	0	27	90	14	0	1	1	1	0	107
14:45								0	28	2	0	0	0	0	0	30	87	22	2	1	0	1	0	113
15:00								0	31	2	0	0	0	0	0	33	83	17	2	0	1	1	0	104
15:15								0	33	3	0	0	0	1	0	37	98	24	2	1	1	0	0	126
15:30								0	21	4	1	0	0	0	0	26	97	18	0	1	1	2	0	119
15:45								0	27	5	0	0	5	0	0	37	101	34	1	1	0	2	0	139
16:00								0	23	4	0	0	0	0	0	27	123	20	1	1	2	4	0	151
16:15								0	21	8	1	1	0	0	0	31	158	29	1	1	2	4	0	195
16:30								0	29	3	0	0	0	1	0	33	141	30	0	0	0	4	0	175
16:45								0	17	2	1	0	0	0	0	20	151	26	2	0	2	2	0	183
17:00								0	28	5	0	0	1	0	0	34	175	21	1	1	0	5	0	203
17:15								0	35	5	1	0	0	0	0	41	144	22	1	1	2	10	2	182
17:30								0	27	3	0	0	0	0	0	30	152	15	0	0	1	7	2	177
17:45								0	31	1	0	0	0	0	0	32	155	19	1	1	1	4	2	183
18:00								0	34	1	0	0	0	0	0	35	135	9	0	1	0	3	3	151
18:15								0	22	2	0	0	0	0	1	25	138	17	0	1	2	2	0	160
18:30								0	32	3	0	0	0	0	0	35	135	9	1	0	0	4	2	151
18:45								0	28	0	0	0	0	0	0	28	118	7	1	0	1	2	0	129
19:00								0	33	4	0	0	0	0	0	37	109	7	1	0	0	3	0	120
19:15								0	15	3	0	0	0	0	0	18	75	9	1	0	2	2	0	89
19:30								0	13	5	0	0	0	0	0	18	68	5	0	0	1	1	1	76
19:45								0	18	0	0	0	0	0	0	18	58	3	0	1	0	0	0	62
20:00								0	10	1	0	0	0	0	0	11	38	4	0	1	2	1	0	46
20:15								0	15	1	0	0	1	0	0	17	53	3	0	0	1	1	0	58
20:30								0	12	0	0	0	0	0	0	12	36	2	0	0	1	0	1	40
20:45								0	12	1	0	1	0	1	0	15	48	5	2	1	1	0	0	57
21:00								0	14	1	0	0	0	1	1	17	43	1	0	0	0	0	0	44
21:15								0	5	0	0	0	0	0	0	5	38	3	0	1	1	0	0	43
21:30								0	9	0	0	1	0	0	0	10	30	3	0	0	0	1	0	34
21:45								0	11	1	0	0	0	0	0	12	28	4	0	1	1	0	0	34
22:00								0	8	0	0	0	0	1	0	9	32	5	0	0	0	1	0	38
22:15								0	11	0	0	1	0	0	0	12	39	3	0	1	1	0	0	44
22:30								0	8	1	0	0	0	0	0	9	33	1	0	0	0	0	0	34
22:45								0	2	0	0	0	0	0	0	2	30	2	0	0	1	1	0	34
23:00								0	2	0	0	0	0	0	0	2	17	1	0	1	0	0	0	19
23:15								0	6	0	0	0	0	0	0	6	16	2	0	3	1	0	0	22
23:30								0	1	0	0	0	0	0	0	1	23	0	0	0	1	0	0	24
23:45								0	3	0	0	0	0	0	0	3	12	3	0	1	0	0	0	16

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6	35	3	1	2	2	1	0	44
00:15	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	25	3	1	5	2	1	0	37
00:30	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	17	2	0	5	1	0	0	25
00:45	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8	17	2	1	4	0	0	0	24
01:00	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8	14	3	1	3	0	0	0	21
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01:45	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	12	3	0	0	0	0	0	15
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02:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	20	3	0	0	0	0	0	23
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03:00	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	18	2	2	0	0	0	0	22
03:15	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	14	3	2	0	0	0	0	19
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04:00	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0	5	19	5	2	2	1	0	0	29
04:15	0	0	0	0	0	0	0	0	5	0	0	1	0	0	0	6	19	7	4	4	1	0	0	35
04:30	0	0	0	0	0	0	0	0	5	2	0	1	0	1	0	9	25	11	5	3	1	0	0	45
04:45	0	0	0	0	0	0	0	0	11	2	0	0	0	1	0	14	26	9	5	3	1	0	0	44
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05:45	0	0	0	0	0	0	0	0	40	4	0	1	0	0	0	45	80	30	5	3	1	6	0	125
06:00	0	0	0	0	0	0	0	0	42	5	1	2	0	0	0	50	107	35	8	5	1	7	0	163
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06:45	0	0	0	0	0	0	0	0	57	13	3	1	1	0	0	75	198	57	12	7	2	3	0	279
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08:15	0	0	0	0	0	0	0	0	121	18	1	1	0	1	0	142	332	78	4	6	5	2	0	427
08:30	0	0	0	0	0	0	0	0	135	17	2	0	0	0	0	154	328	65	4	5	4	3	0	409
08:45	0	0	0	0	0	0	0	0	132	14	2	0	0	0	0	148	301	60	5	5	5	3	0	379
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09:15	0	0	0	0	0	0	0	0	106	16	5	0	0	0	0	127	270	46	6	4	4	1	1	332
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11:15	0	0	0	0	0	0	0	0	121	17	5	2	0	0	0	145	280	68	8	4	4	3	1	368
11:30	0	0	0	0	0	0	0	0	109	16	6	2	0	0	0	133	275	67	8	5	3	4	0	362
11:45	0	0	0	0	0	0	0	0	116	15	5	1	0	0	0	137	293	52	11	8	3	3	0	370
12:00	0	0	0	0	0	0	0	0	113	14	3	0	0	0	0	130	332	55	10	8	3	4	0	412
12:15	0	0	0	0	0	0	0	0	103	13	2	0	0	0	0	118	329	65	11	8	3	5	0	421
12:30	0	0	0	0	0	0	0	0	100	15	1	0	0	0	0	116	335	72	13	7	3	5	0	435
12:45	0	0	0	0	0	0	0	0	91	18	1	0	0	1	0	111	325	83	7	5	3	8	0	431
13:00	0	0	0	0	0	0	0	0	91	22	3	1	0	1	0	118	306	80	7	7	4	8	0	412
13:15	0	0	0	0	0	0	0	0	98	20	2	1	0	1	0	122	301	75	9	7	4	6	2	404
13:30	0	0	0	0	0	0	0	0	102	21	2	3	0	1	0	129	307	63	8	6	6	8	2	400
13:45	0	0	0	0	0	0	0	0	106	16	2	4	0	0	0	128	325	57	7	6	6	6	2	409
14:00	0	0	0	0	0	0	0	0	108	11	0	3	0	0	0	122	338	63	8	4	5	5	2	425
14:15	0	0	0	0	0	0	0	0	112	10	0	3	0	0	0	125	349	65	7	3	5	6	0	435
14:30	0	0	0	0	0	0	0	0	118	7	0	1	0	1	0	127	358	77	6	3	3	3	0	450
14:45	0	0	0	0	0	0	0	0	113	11	1	0	0	1	0	126	365	81	6	3	3	4	0	462
15:00	0	0	0	0	0	0	0	0	112	14	1	0	5	1	0	133	379	93	5	3	3	5	0	488
15:15	0	0	0	0	0	0	0	0	104	16	1	0	5	1	0	127	419	96	4	4	4	8	0	535
15:30	0	0	0	0	0	0	0	0	92	21	2	1	5	0	0	121	479	101	3	4	5	12	0	604
15:45	0	0	0	0	0	0	0	0	100	20	1	1	5	1	0	128	523	113	3	3	4	14	0	660
16:00	0	0	0	0	0	0	0	0	90	17	2	1	0	1	0	111	573	105	4	2	6	14	0	704
16:15	0	0	0	0	0	0	0	0	95	18	2	1	1	1	0	118	625	106	4	2	4	15	0	756
16:30	0	0	0	0	0	0	0	0	109	15	2	0	1	1	0	128	611	99	4	2	4	21	2	743
16:45	0	0	0	0	0	0	0	0	107	15	2	0	1	0	0	125	622	84	4	2	5	24	4	745
17:00	0	0	0	0	0	0	0	0	121	14	1	0	1	0	0	137	626	77	3	3	4	26	6	745
17:15	0	0	0	0	0	0	0	0	127	10	1	0	0	0	0	138	586	65	2	3	4	24	9	693
17:30	0	0	0	0	0	0	0	0	114	7	0	0	0	0	1	122	580	60	1	3	4	16	7	671
17:45	0	0	0	0	0	0	0	0	119	7	0	0	0	0	1	127	563	54	2	3	3	13	7	645
18:00	0	0	0	0	0	0	0	0	116	6	0	0	0	0	1	123	526	42	2	2	3	11	5	591
18:15	0	0	0	0	0	0	0	0	115	9	0	0	0	0	1	125	500	40	3	1	3	11	2	560
18:30	0	0	0	0	0	0	0	0	108	10	0	0	0	0	0	118	437	32	4	0	3	11	2	489
18:45	0	0	0	0	0	0	0	0	89	12	0	0	0	0	0	101	370	28	3	0	4	8	1	414
19:00	0	0	0	0	0	0	0	0	79	12	0	0	0	0	0	91	310	24	2	1	3	6	1	347
19:15	0	0	0	0	0	0	0	0	56	9	0	0	0	0	0	65	239	21	1	2	5	4	1	273
19:30	0	0	0	0	0	0	0	0	56	7	0	0	1	0	0	64	217	15	0	2	4	3	1	242
19:45	0	0	0	0	0	0	0	0	55	2	0	0	1	0	0	58	185	12	0	2	4	2	1	206
20:00	0	0	0	0	0	0	0	0	49	3	0	1	1	1	0	55	175	14	2	2	5	2	1	201
20:15	0	0	0	0	0	0	0	0	53	3	0	1	1	2	1	61	180	11	2	1	3	1	1	199
20:30	0	0	0	0	0	0	0	0	43	2	0	1	0	2	1	49	165	11	2	2	3	0	1	184
20:45	0	0	0	0	0	0	0	0	40	2	0	2	0	2	1	47	159	12	2	2	2	1	0	178
21:00	0	0	0	0	0	0	0	0	39	2	0	1	0	1	1	44	139	11	0	2	2	1	0	155
21:15	0	0	0	0	0	0	0	0	33	1	0	1	0	1	0	36	128	15	0	2	2	2	0	149
21:30	0	0	0	0	0	0	0	0	39	1	0	2	0	1	0	43	129	15	0	2	2	2	0	150
21:45	0	0	0	0	0	0	0	0	38	2	0	1	0	1	0	42	132	13	0	2	2	1	0	150
22:00	0	0	0	0	0	0	0	0	29	1	0	1	0	1	0	32	134	11	0	1	2	2	0	150
22:15	0	0	0	0	0	0	0	0	23	1	0	1	0	0	0	25	119	7	0	2	2	1	0	131
22:30	0	0	0	0	0	0	0	0	18	1	0	0	0	0	0	19	96	6	0	4	2	1	0	109
22:45	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11	86	5	0	4	3	1	0	99
23:00	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	12	68	6	0	5	2	0	0	81

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 11

Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

Arm A: A370 Bristol Road (N)
Arm B: Smallway (E)
Arm C: A370 Bristol Road (S)
Arm D: B3133 Smallway (W)

	A to B								B to B								B to A							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
00:45	0	0	0	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	0	0	0
01:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
01:45	0	0	0	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	0	0	0
02:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
02:45	0	0	0	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	0	0	0
03:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
03:45	0	0	0	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	0	0	0
04:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:45	0	0	0	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	0	0	0
06:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
06:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
06:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
07:00	0	1	0	0	0	0	0	1								0	0	1	0	0	0	0	0	1
07:15	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
07:30	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
07:45	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
08:30	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
08:45	2	0	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
09:00	0	1	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
09:15	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
09:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
09:45	3	0	0	0	0	0	0	3								0	0	0	0	0	0	0	0	0
10:00	2	0	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
10:15	0	1	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
10:30	2	0	0	0	0	0	0	2								0	1	0	0	0	0	0	0	1
10:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	1	1								0	1	1	0	0	0	0	0	2
11:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	1	1
12:00	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
12:15	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
12:30	2	0	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
12:45	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0								0	2	0	0	0	0	0	0	2
13:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
13:30	1	1	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
13:45	0	1	0	0	0	0	0	1								0	0	1	0	0	0	0	0	1
14:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
14:15	2	0	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
14:30	1	1	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
15:30	0	1	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
15:45	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
16:00	1	1	0	0	0	0	0	2								0	1	0	0	0	0	0	0	1
16:15	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
16:30	0	1	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
16:45	0	1	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
17:00	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
17:15	2	0	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
17:30	1	1	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
17:45	3	0	0	0	0	0	0	3								0	0	0	0	0	0	0	0	0
18:00	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
18:15	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
18:30	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
18:45	2	0	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
19:00	1	0	0	0	0	0	1	2								0	0	0	0	0	0	0	0	0
19:15	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
19:30	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
19:45	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
20:15	3	0	0	0	0	0	0	3								0	0	0	0	0	0	0	0	0
20:30	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
20:45	2	1	0	0	0	0	0	3								0	0	0	0	0	0	0	0	0
21:00	5	0	0	0	0	0	0	5								0	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
21:45	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
22:00	2	0	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
22:45	0	0	0	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	0	0	0
23:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
06:15	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
06:30	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
06:45	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
07:00	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
07:15	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:30	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:00	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:15	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:30	4	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
08:45	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
09:00	4	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
09:15	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
09:30	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45	7	1	0	0	0	0	0	8	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:00	4	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:15	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:30	2	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
10:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
11:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	3
11:15	1	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	3
11:30	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
11:45	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
12:00	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
12:15	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
12:30	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
12:45	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
13:00	1	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
13:15	1	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
13:30	3	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
13:45	3	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
14:00	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	2	2	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
15:30	3	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
15:45	3	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
16:00	2	3	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
16:15	2	2	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	3	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	4	2	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	7	1	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15	7	1	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30	6	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:15	5	0	0	0	0	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:30	5	0	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18:45	5	0	0	0	0	0	1	6	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
19:00	4	0	0	0	0	0	1	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
19:15	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
19:30	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:45	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	6	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:15	11	1	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	8	1	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:45	7	1	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:15	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 11

Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

Arm A: A370 Bristol Road (N)
Arm B: Smallway (E)
Arm C: A370 Bristol Road (S)
Arm D: B3133 Smallway (W)

	B to D								B to C								C to C							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
00:45	0	0	0	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	0	0								0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
01:45	0	0	0	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	0	0								0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
02:45	0	0	0	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	0	0								0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
03:45	0	0	0	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	0	0								0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
05:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
05:45	0	0	0	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	0	0								0
06:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
06:30	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
06:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
07:15	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
07:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
08:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
08:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1								0
09:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
09:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
09:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
09:45	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1								0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
10:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1								0
10:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2								0
10:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1								0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
11:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
12:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
12:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
13:30	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1								0
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
14:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1								0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
14:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1								0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
15:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0								0
15:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
16:00	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
16:45	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1								0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
17:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
17:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
18:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
18:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1								0
18:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
19:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
19:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
19:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
20:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
22:45	0	0	0	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	0	0								0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30	1	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
08:15	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
08:30	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
08:45	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
09:00	3	0	0	0	0	0	0	3	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
09:15	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
09:30	2	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
09:45	1	0	0	0	0	0	0	1	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
11:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
13:00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
13:15	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
13:30	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
14:30	1	0	0	0	0	0	1	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
14:45	1	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	1	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	1	1	0	0	0	0	0	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
16:15	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
16:30	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
16:45	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
17:45	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
18:00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
18:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 11

Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

Arm A: A370 Bristol Road (N)
Arm B: Smallway (E)
Arm C: A370 Bristol Road (S)
Arm D: B3133 Smallway (W)

	C to B								C to A								C to D							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	2	0	0	0	0	0	0	2
00:15	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	2	0	0	0	0	1	0	3
00:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1
00:45	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	1	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	2	0	0	0	0	0	0	2
01:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	2	0	0	0	0	0	0	2
01:30	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	2	0	0	0	0	0	0	2
01:45	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	2	0	0	0	0	0	0	2
02:00	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8	0	1	0	0	0	0	0	1
02:15	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	0	1	0	0	0	0	0	1
02:30	0	0	0	0	0	0	0	0	2	2	2	2	0	0	0	8	1	0	0	0	0	0	0	1
02:45	0	0	0	0	0	0	0	0	6	1	0	1	0	0	0	8	2	0	0	0	0	0	0	2
03:00	0	0	0	0	0	0	0	0	3	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	9	1	0	1	1	0	0	12	1	0	0	0	0	0	0	1
03:30	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	15	1	0	0	0	0	0	0	1
03:45	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	10	5	1	0	0	0	0	0	6
04:00	0	0	0	0	0	0	0	0	10	0	1	1	0	0	0	12	1	0	0	0	0	0	0	1
04:15	0	0	0	0	0	0	0	0	10	1	0	0	0	0	0	11	1	0	0	0	0	1	0	2
04:30	0	0	0	0	0	0	0	0	23	1	0	0	1	2	0	27	1	0	0	0	0	0	0	1
04:45	0	0	0	0	0	0	0	0	14	3	1	2	1	2	0	23	7	1	0	0	0	0	0	8
05:00	0	0	0	0	0	0	0	0	17	1	0	0	0	1	1	20	4	1	0	0	0	0	0	5
05:15	0	0	0	0	0	0	0	0	24	2	0	0	1	1	0	28	11	2	1	1	0	1	0	16
05:30	0	0	0	0	0	0	0	0	33	3	1	2	0	2	0	41	31	3	0	0	1	1	0	36
05:45	0	0	0	0	0	0	0	0	32	5	0	2	1	1	0	41	37	1	0	1	0	0	0	39
06:00	0	0	0	0	0	0	0	0	33	9	0	4	0	2	1	49	14	2	0	0	1	2	1	20
06:15	0	0	0	0	0	0	0	0	72	16	1	2	2	1	1	95	24	10	1	0	0	2	1	38
06:30	0	0	0	0	0	0	0	0	102	14	1	2	1	6	1	127	47	5	0	3	1	1	0	57
06:45	0	0	0	0	0	0	0	0	125	24	4	2	1	8	2	166	48	9	1	5	0	4	1	68
07:00	0	0	0	0	0	0	0	0	123	30	2	1	1	4	0	161	60	10	2	1	0	3	1	77
07:15	0	0	0	0	0	0	0	0	100	22	1	0	1	4	1	129	83	10	0	0	2	2	2	99
07:30	0	0	0	0	0	0	0	0	132	23	1	1	3	7	1	168	65	8	1	3	3	2	1	83
07:45	0	0	0	0	0	0	0	0	104	33	0	1	1	3	2	144	91	17	2	1	3	2	1	117
08:00	0	0	0	0	0	0	0	0	132	25	2	3	1	5	1	169	57	11	1	3	1	1	1	75
08:15	0	0	0	0	0	0	0	0	101	18	2	0	1	6	0	128	71	16	1	0	0	1	0	89
08:30	0	0	0	0	0	0	0	0	76	17	4	2	1	0	2	102	71	6	0	2	2	2	0	83
08:45	0	0	0	0	0	0	0	0	90	17	3	0	1	5	0	116	74	11	1	0	0	1	0	87
09:00	0	0	0	0	0	0	0	0	93	12	4	1	0	2	1	113	85	12	3	4	1	0	1	106
09:15	0	0	0	0	0	0	0	0	72	20	1	2	0	1	0	96	98	12	0	2	1	0	1	114
09:30	0	0	0	0	0	0	0	0	100	18	2	3	3	0	0	126	75	13	0	2	1	0	1	92
09:45	1	0	0	0	0	0	0	1	68	19	2	0	1	0	0	90	68	15	2	3	1	3	1	93
10:00	0	0	0	0	0	0	0	0	65	17	3	1	2	2	0	90	55	5	0	1	0	1	0	62
10:15	0	0	0	0	0	0	0	0	61	14	1	2	2	0	0	80	62	6	2	1	2	1	1	75
10:30	0	0	0	0	0	0	0	0	65	11	0	1	2	0	0	79	64	6	2	0	1	0	0	73
10:45	0	0	0	0	0	0	0	0	64	11	3	2	1	0	1	82	60	14	1	1	0	0	0	76
11:00	0	0	0	0	0	0	0	0	61	14	4	0	0	0	0	79	73	5	0	1	0	1	0	80
11:15	0	1	0	0	0	0	0	1	81	16	2	1	0	0	0	100	66	13	0	3	3	0	0	85
11:30	0	1	1	0	0	0	0	2	62	14	2	2	2	0	0	82	50	7	2	1	1	0	1	62
11:45	1	0	0	0	0	0	0	1	75	13	4	1	1	1	0	95	67	10	1	3	0	2	1	84
12:00	0	0	0	0	0	0	0	0	74	14	4	0	0	0	1	93	61	7	0	2	2	1	1	74
12:15	2	0	0	0	0	0	0	2	77	8	3	3	0	1	0	92	53	5	2	1	0	0	0	61
12:30	0	0	0	0	0	0	0	0	75	15	5	0	2	2	0	99	67	6	1	2	4	0	1	81
12:45	0	0	0	0	0	0	0	0	69	15	2	2	1	1	0	90	74	6	2	0	0	0	0	82
13:00	0	0	0	0	0	0	0	0	77	11	2	3	0	1	0	94	56	9	1	2	1	0	5	74
13:15	0	0	0	0	0	0	0	0	61	9	1	1	2	1	1	76	58	4	1	2	1	0	1	67
13:30	0	0	0	0	0	0	0	0	70	12	1	1	1	1	0	86	63	6	0	2	1	2	1	75
13:45	1	0	0	0	0	0	0	1	68	19	2	2	1	0	0	92	59	10	0	5	0	3	0	77
14:00	0	0	0	0	0	0	0	0	77	29	1	0	0	2	1	110	61	6	2	1	1	0	1	72
14:15	0	0	0	0	0	0	0	0	67	13	2	0	0	1	0	83	50	13	0	0	1	0	0	64
14:30	1	0	0	1	0	0	0	2	74	12	1	1	2	0	0	90	47	7	0	2	1	1	1	59
14:45	0	0	0	0	0	0	0	0	77	14	5	0	1	2	0	99	55	12	0	0	1	1	0	69
15:00	1	0	0	0	0	0	0	1	62	17	2	3	0	0	0	84	67	19	1	0	0	1	0	88
15:15	0	0	0	0	0	0	0	0	77	20	0	0	2	1	0	100	76	14	0	2	0	1	0	93
15:30	0	0	0	0	0	0	0	0	82	17	2	2	3	1	0	107	60	15	0	0	2	1	2	80
15:45	2	0	0	0	0	0	0	2	107	14	2	0	1	1	0	125	97	11	1	3	0	0	0	112
16:00	2	0	0	0	0	0	0	2	84	17	1	1	1	1	0	105	57	6	0	1	0	1	0	65
16:15	0	0	0	0	0	0	0	0	96	18	3	3	1	1	0	122	50	14	1	1	2	0	1	69
16:30	0	0	0	0	0	0	0	0	86	19	1	0	1	2	0	109	72	11	0	1	1	1	0	86
16:45	0	0	0	0	0	0	0	0	70	12	0	0	0	4	0	86	69	6	0	3	1	0	0	79
17:00	0	0	0	0	0	0	0	0	92	11	0	3	2	0	2	110	60	9	0	0	0	1	1	71
17:15	0	0	0	0	0	0	0	0	88	11	1	1	0	0	0	101	94	9	0	0	1	1	0	105
17:30	1	0	0	0	0	0	0	1	75	12	0	1	1	4	0	93	89	10	1	1	0	0	2	103
17:45	0	0	0	0	0	0	0	0	86	8	0	0	1	1	0	96	86	12	1	1	2	1	0	103
18:00	0	0	0	0	0	0	0	0	71	8	1	0	0	2	1	83	62	13	0	0	1	1	1	78
18:15	0	0	0	0	0	0	0	0	101	6	0	1	2	0	0	110	59	7	0	2	0	2	2	72
18:30	0	0	0	0	0	0	0	0	74	3	0	3	0	2	0	82	58	7	0	0	1	1	0	67
18:45	1	0	0	0	0	0	0	1	64	7	0	1	0	0	0	72	49	5	1	0	1	1	0	57
19:00	1	0	0	0	0	0	0	1	62	9	0	1	1	1	0	74	52	5	0	0	0	0	5	62
19:15	0	0	0	0	0	0	0	0	46	4	0	2	1	0	0	53	41	3	0	1	0	0	2	47
19:30	0	0	0	0	0	0	0	0	49	5	0	0	0	1	1	56	45	7	0	0	0	0	0	52
19:45	0	0	0	0	0	0	0	0	40	5	0	0	1	0	0	46	37	5	1	2	0	0	1	46
20:00	1	0	0	0	0	0	0	1	43	2	0	1	0	2	0	48	25	2	0	0	0	0	1	28
20:15	0	0	0	0	0	0	0	0	35	0	0	1	1	1	0	38	21	3	0	0	0	0	0	24
20:30	0	0	0	0	0	0	0	0	15	3	0	0	0	0	0	18	21	2	0	0	0	1	0	24
20:45	0	0	0	0	0	0	0	0	24	3	0	0	1	1	0	29	23	1	1	0	0	0	0	25
21:00	0	0	0	0	0	0	0	0	29	1	0	1	0	1	0	32	32	1	0	0	0	1	0	34
21:15	0	0	0	0	0	0	0	0	28	2	0	0	1	0	0	31	22	6	0	0	0	1	3	32
21:30	0	0	0	0	0	0	0	0	44	3	0	1	0	0	0	48	21	5	0	1	0	0	1	28
21:45	1	0	0	0	0	0	0	1	24	4	0	0	1	1	0	30	8	3	0	0	0	0	0	11
22:00	0	0	0	0	0	0	0	0	19	2	0	0	0	1	0	22	20	0	0	0	0	0	0	20
22:15	0	0	0	0	0	0	0	0	26	3	0	1	1	0	0	31	16	4	0	0	0	0	0	20
22:30	0	0	0	0	0	0	0	0	19	0	0	0	0	3	0	22	12	0	0	0	0	1	0	13
22:45	1	0	0	0	0	0	0	1	9	3	1	1	1	1	0	16	25	1	0	0	0	0	0	26
23:00	0	0	0	0	0	0	0	0	13	2	0	0	0	0	0	15	12	1	0	0	0	0	0	13
23:15	0	0	0	0	0	0	0	0	8	0	0	0	1	0	0	9	7	0	0	0	0	1	1	9
23:30	0	0	0	0	0	0	0	0	7	3	0	0	0	0	0	10	6	0	0	0	0	0	0	6
23:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	8	0	0	0	0	0	0	8

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	15	2	0	0	0	0	0	17	6	0	0	0	0	1	0	7
00:15	0	0	0	0	0	0	0	0	11	2	0	0	0	0	0	13	6	0	0	0	0	1	0	7
00:30	0	0	0	0	0	0	0	0	9	2	0	1	0	0	0	12	6	0	0	0	0	0	0	6
00:45	0	0	0	0	0	0	0	0	10	3	0	1	0	0	0	14	7	0	0	0	0	0	0	7
01:00	0	0	0	0	0	0	0	0	6	4	0	1	0	0	0	11	8	0	0	0	0	0	0	8
01:15	0	0	0	0	0	0	0	0	11	4	0	1	0	0	0	16	6	1	0	0	0	0	0	7
01:30	0	0	0	0	0	0	0	0	14	3	0	0	0	0	0	17	4	2	0	0	0	0	0	6
01:45	0	0	0	0	0	0	0	0	13	4	2	2	0	0	0	21	3	2	0	0	0	0	0	5
02:00	0	0	0	0	0	0	0	0	18	4	2	3	0	0	0	27	3	2	0	0	0	0	0	5
02:15	0	0	0	0	0	0	0	0	14	3	2	3	0	1	0	23	3	1	0	0	0	0	0	4
02:30	0	0	0	0	0	0	0	0	20	4	2	4	1	1	0	32	4	0	0	0	0	0	0	4
02:45	0	0	0	0	0	0	0	0	33	2	0	2	1	1	0	39	4	0	0	0	0	0	0	4
03:00	0	0	0	0	0	0	0	0	36	2	0	1	1	1	0	41	7	1	0	0	0	0	0	8
03:15	0	0	0	0	0	0	0	0	43	2	1	2	1	0	0	49	8	1	0	0	0	0	0	9
03:30	0	0	0	0	0	0	0	0	44	2	1	1	0	0	0	48	8	1	0	0	0	1	0	10
03:45	0	0	0	0	0	0	0	0	52	3	1	1	1	2	0	60	8	1	0	0	0	1	0	10
04:00	0	0	0	0	0	0	0	0	57	5	2	3	2	4	0	73	10	1	0	0	0	1	0	12
04:15	0	0	0	0	0	0	0	0	64	6	1	2	2	5	1	81	13	2	0	0	0	1	0	16
04:30	0	0	0	0	0	0	0	0	78	7	1	2	3	6	1	98	23	4	1	1	0	1	0	30
04:45	0	0	0	0	0	0	0	0	88	9	2	4	2	6	1	112	53	7	1	1	1	2	0	65
05:00	0	0	0	0	0	0	0	0	106	11	1	4	2	5	1	130	83	7	1	2	1	2	0	96
05:15	0	0	0	0	0	0	0	0	122	19	1	8	2	6	1	159	93	8	1	2	2	4	1	111
05:30	0	0	0	0	0	0	0	0	170	33	2	10	3	6	2	226	106	16	1	1	2	5	2	133
05:45	0	0	0	0	0	0	0	0	239	44	2	10	4	10	3	312	122	18	1	4	2	5	2	154
06:00	0	0	0	0	0	0	0	0	332	63	6	10	4	17	5	437	133	26	2	8	2	9	3	183
06:15	0	0	0	0	0	0	0	0	422	84	8	7	5	19	4	549	179	34	4	9	1	10	3	240
06:30	0	0	0	0	0	0	0	0	450	90	8	5	4	22	4	583	238	34	3	9	3	10	4	301
06:45	0	0	0	0	0	0	0	0	480	99	8	4	6	23	4	624	256	37	4	9	5	11	5	327
07:00	0	0	0	0	0	0	0	0	459	108	4	3	6	18	4	602	299	45	5	5	8	9	5	376
07:15	0	0	0	0	0	0	0	0	468	103	4	5	6	19	5	610	296	46	4	7	9	7	5	374
07:30	0	0	0	0	0	0	0	0	469	99	5	5	6	21	4	609	284	52	5	7	7	6	3	364
07:45	0	0	0	0	0	0	0	0	413	93	8	6	4	14	5	543	290	50	4	6	6	6	2	364
08:00	0	0	0	0	0	0	0	0	399	77	11	5	4	16	3	515	273	44	3	5	3	5	1	334
08:15	0	0	0	0	0	0	0	0	360	64	13	3	3	13	3	459	301	45	5	6	3	4	1	365
08:30	0	0	0	0	0	0	0	0	331	66	12	5	2	8	3	427	328	41	4	8	4	3	2	390
08:45	0	0	0	0	0	0	0	0	355	67	10	6	4	8	1	451	332	48	4	8	3	1	3	399
09:00	1	0	0	0	0	0	0	1	333	69	9	6	4	3	1	425	326	52	5	11	4	3	4	405
09:15	1	0	0	0	0	0	0	1	305	74	8	6	6	3	0	402	296	45	2	8	3	4	3	361
09:30	1	0	0	0	0	0	0	1	294	68	8	6	8	2	0	386	260	39	4	7	4	5	3	322
09:45	1	0	0	0	0	0	0	1	259	61	6	4	7	2	0	339	249	32	6	5	4	5	2	303
10:00	0	0	0	0	0	0	0	0	255	53	7	6	7	2	1	331	241	31	5	3	3	2	1	286
10:15	0	0	0	0	0	0	0	0	251	50	8	5	5	0	1	320	259	31	5	3	3	2	1	304
10:30	0	1	0	0	0	0	0	1	271	52	9	4	3	0	1	340	263	38	3	5	4	1	0	314
10:45	0	2	1	0	0	0	0	3	268	55	11	5	3	0	1	343	249	39	3	6	4	1	1	303
11:00	1	2	1	0	0	0	0	4	279	57	12	4	3	1	0	356	256	35	3	8	4	3	2	311
11:15	1	2	1	0	0	0	0	4	292	57	12	4	3	1	1	370	244	37	3	9	6	3	3	305
11:30	3	1	1	0	0	0	0	5	288	49	13	6	3	2	1	362	231	29	5	7	3	3	3	281
11:45	3	0	0	0	0	0	0	3	301	50	16	4	3	4	1	379	248	28	4	8	6	3	3	300
12:00	2	0	0	0	0	0	0	2	295	52	14	5	3	4	1	374	255	24	5	5	6	1	2	298
12:15	2	0	0	0	0	0	0	2	298	49	12	8	3	5	0	375	250	26	6	5	5	0	6	298
12:30	0	0	0	0	0	0	0	0	282	50	10	6	5	5	1	359	255	25	5	6	6	0	7	304
12:45	0	0	0	0	0	0	0	0	277	47	6	7	4	4	1	346	251	25	4	6	3	2	7	298
13:00	1	0	0	0	0	0	0	1	276	51	6	7	4	3	1	348	236	29	2	11	3	5	7	293
13:15	1	0	0	0	0	0	0	1	276	69	5	4	4	4	2	364	241	26	3	10	3	5	3	291
13:30	1	0	0	0	0	0	0	1	282	73	6	3	2	4	1	371	233	35	2	8	3	5	2	288
13:45	2	0	0	1	0	0	0	3	286	73	6	3	3	3	1	375	217	36	2	8	3	4	2	272
14:00	1	0	0	1	0	0	0	2	295	68	9	1	3	5	1	382	213	38	2	3	4	2	2	264
14:15	2	0	0	1	0	0	0	3	280	56	10	4	3	3	0	356	219	51	1	2	3	3	1	280
14:30	2	0	0	1	0	0	0	3	290	63	8	4	5	3	0	373	245	52	1	4	2	4	1	309
14:45	1	0	0	0	0	0	0	1	298	68	9	5	6	4	0	390	258	60	1	2	3	4	2	330
15:00	3	0	0	0	0	0	0	3	328	68	6	5	6	3	0	416	300	59	2	5	2	3	2	373
15:15	4	0	0	0	0	0	0	4	350	68	5	3	7	4	0	437	290	46	1	6	2	3	2	350
15:30	4	0	0	0	0	0	0	4	369	66	8	6	6	4	0	459	264	46	2	5	4	2	3	326
15:45	4	0	0	0	0	0	0	4	373	68	7	4	4	5	0	461	276	42	2	6	3	2	1	332
16:00	2	0	0	0	0	0	0	2	336	66	5	4	3	8	0	422	248	37	1	6	4	2	1	299
16:15	0	0	0	0	0	0	0	0	344	60	4	6	4	7	2	427	251	40	1	5	4	2	2	305
16:30	0	0	0	0	0	0	0	0	336	53	2	4	3	6	2	406	295	35	0	4	3	3	1	341
16:45	1	0	0	0	0	0	0	1	325	46	1	5	3	8	2	390	312	34	1	4	2	2	3	358
17:00	1	0	0	0	0	0	0	1	341	42	1	5	4	5	2	400	329	40	2	2	3	3	3	382
17:15	1	0	0	0	0	0	0	1	320	39	2	2	2	7	1	373	331	44	2	2	4	3	3	389
17:30	1	0	0	0	0	0	0	1	333	34	1	2	4	7	1	382	296	42	2	4	3	4	5	356
17:45	0	0	0	0	0	0	0	0	332	25	1	4	3	5	1	371	265	39	1	3	4	5	3	320
18:00	1	0	0	0	0	0	0	1	310	24	1	5	2	4	1	347	228	32	1	2	3	5	3	274
18:15	2	0	0	0	0	0	0	2	301	25	0	6	3	3	0	338	218	24	1	2	2	4	7	258
18:30	2	0	0	0	0	0	0	2	246	23	0	7	2	3	0	281	200	20	1	1	2	2	7	233
18:45	2	0	0	0	0	0	0	2	221	25	0	4	2	2	1	255	187	20	1	1	1	1	7	218
19:00	1	0	0	0	0	0	0	1	197	23	0	3	3	2	1	229	175	20	1	3	0	0	8	207
19:15	1	0	0	0	0	0	0	1	178	16	0	3	2	3	1	203	148	17	1	3	0	0	4	173
19:30	1	0	0	0	0	0	0	1	167	12	0	2	2	4	1	188	128	17	1	2	0	0	2	150
19:45	1	0	0	0	0	0	0	1	133	10	0	2	2	3	0	150	104	12	1	2	0	1	2	122
20:00	1	0	0	0	0	0	0	1	117	8	0	2	2	4	0	133	90	8	1	0	0	1	1	101
20:15	0	0	0	0	0	0	0	0	103	7	0	2	2	3	0	117	97	7	1	0	0	2	0	107
20:30	0	0	0	0	0	0	0	0	96	9	0	1	2	2	0	110	98	10	1	0	0	3	3	115
20:45	0	0	0	0	0	0	0	0	125	9	0	2	2	2	0	140	98	13	1	1	0	2	4	119
21:00	1	0	0	0	0	0	0	1	125	10	0	2	2	2	0	141	83	15	0	1	0	2	4	105
21:15	1	0	0	0	0	0	0	1	115	11	0	1	2	2	0	131	71	14	0	1	0	1	4	91
21:30	1	0	0	0	0	0	0	1	113	12	0	2	2	2	0	131	65	12	0	1	0	0	1	79
21:45	1	0	0	0	0	0	0	1	88	9	0	1	2	5	0	105	56	7	0	0	0	1	0	64
22:00	1	0	0	0	0	0	0	1	73	8	1	2	2	5	0	91	73	5	0	0	0	1	0	79
22:15	1	0	0	0	0	0	0	1	67	8	1	2	2	4	0	84	65	6	0	0	0	1	0	72
22:30	1	0	0	0	0	0	0	1	49	5	1	1	2	4	0	62	56	2	0	0	0	2	1	61
22:45	1	0	0	0	0	0	0	1	37	8	1	1	2	1	0	50	50	2	0	0	0	1	1	54
23:00	0	0	0	0	0	0	0	0	31	5	0	0	1	0	0	37	33	1	0	0	0	1	1	36

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 11

Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

Arm A: A370 Bristol Road (N)
Arm B: Smallway (E)
Arm C: A370 Bristol Road (S)
Arm D: B3133 Smallway (W)

	D to D								D to C								D to B							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00								0	5	0	0	0	0	0	0	5	1	0	0	0	0	0	1	2
00:15								0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
00:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45								0	3	0	0	0	0	0	0	3	1	0	0	0	0	0	0	1
01:00								0	2	1	0	1	0	0	0	4	0	0	0	0	0	0	0	0
01:15								0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
01:30								0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
01:45								0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
02:00								0	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
02:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30								0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
02:45								0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
03:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15								0	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
03:30								0	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
03:45								0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
04:00								0	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0
04:15								0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
04:30								0	2	2	0	0	0	0	0	4	0	0	0	0	0	0	0	0
04:45								0	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
05:00								0	5	3	0	0	0	0	0	8	0	0	0	0	0	0	0	0
05:15								0	3	5	1	0	0	1	0	10	0	0	0	0	0	0	0	0
05:30								0	5	0	1	0	0	0	0	6	0	0	0	0	0	0	0	0
05:45								0	11	3	0	0	0	1	0	15	1	0	0	0	0	0	0	1
06:00								0	16	1	0	0	0	0	1	18	0	0	0	0	0	0	0	0
06:15								0	16	5	0	2	0	0	0	23	0	0	0	0	0	0	0	0
06:30								0	19	6	1	1	0	1	0	28	1	1	0	0	0	0	0	2
06:45								0	28	9	0	3	0	0	0	40	0	0	0	0	0	0	0	0
07:00								0	37	13	0	2	1	0	0	53	0	0	0	0	0	0	0	0
07:15								0	41	12	1	0	1	2	2	59	0	0	0	0	0	0	0	0
07:30								0	61	16	1	6	0	0	0	84	0	0	0	0	0	0	0	0
07:45								0	80	10	1	1	0	1	1	94	0	0	0	0	0	0	0	0
08:00								0	82	13	0	2	3	0	0	100	4	0	0	0	0	0	0	4
08:15								0	74	13	3	1	0	0	0	91	0	1	0	0	0	0	0	1
08:30								0	81	15	2	3	0	1	1	103	1	0	0	0	0	0	0	1
08:45								0	63	9	1	3	1	0	0	77	1	0	0	0	0	0	0	1
09:00								0	65	9	1	1	1	1	3	81	3	1	0	0	0	0	0	4
09:15								0	42	4	1	2	1	0	2	52	1	1	0	0	0	0	0	2
09:30								0	59	10	1	2	0	0	0	72	3	1	1	0	0	0	0	5
09:45								0	53	10	1	2	1	0	3	70	2	0	0	0	0	0	1	3
10:00								0	61	11	1	1	2	0	0	76	1	1	0	0	0	0	0	2
10:15								0	44	10	2	2	0	0	2	60	4	0	0	0	0	0	0	4
10:30								0	61	7	1	2	1	1	0	73	2	0	0	0	0	0	0	2
10:45								0	51	10	4	0	1	1	0	67	6	0	0	0	0	0	0	6
11:00								0	50	15	1	2	1	3	3	75	3	0	0	0	0	0	0	3
11:15								0	60	10	0	2	1	2	3	78	1	0	0	0	0	0	0	1
11:30								0	63	9	2	0	0	0	0	74	5	0	0	0	0	0	0	5
11:45								0	54	8	1	0	1	1	1	66	5	0	0	0	0	0	1	6
12:00								0	61	7	2	2	1	1	1	75	7	1	0	0	0	0	0	8
12:15								0	42	10	0	2	1	0	2	57	3	1	0	0	0	0	0	4
12:30								0	65	8	1	4	1	2	2	83	4	1	0	0	0	0	0	5
12:45								0	66	10	2	1	1	1	1	82	3	0	0	0	0	0	0	3
13:00								0	45	12	2	3	1	1	0	64	2	1	0	0	0	0	0	3
13:15								0	66	3	1	2	1	2	0	75	6	0	0	0	0	0	0	6
13:30								0	62	8	2	2	0	0	2	76	4	0	0	0	0	0	0	4
13:45								0	61	9	0	2	1	0	0	73	3	1	0	0	0	1	0	5
14:00								0	82	19	0	2	1	1	0	105	2	0	0	0	0	0	0	2
14:15								0	61	11	2	5	1	6	0	86	2	1	0	0	0	0	0	3
14:30								0	73	13	1	1	1	0	1	90	0	0	0	0	0	0	0	0
14:45								0	53	12	0	2	1	0	0	68	4	0	0	0	0	0	0	4
15:00								0	84	12	2	3	2	0	0	103	5	0	0	0	0	0	0	5
15:15								0	68	7	0	1	1	2	0	79	1	0	0	0	0	0	0	1
15:30								0	59	12	1	4	0	2	0	78	4	0	0	0	0	0	0	4
15:45								0	62	11	0	2	0	1	0	76	9	1	0	0	0	0	0	10
16:00								0	74	16	2	0	2	0	0	94	5	0	0	0	0	0	0	5
16:15								0	94	5	0	1	1	1	0	102	3	0	0	0	0	1	0	4
16:30								0	68	11	1	0	0	2	1	83	6	1	0	0	0	0	1	8
16:45								0	68	6	0	2	0	0	0	76	7	1	0	0	0	0	0	8
17:00								0	94	5	0	1	2	2	1	105	5	1	0	0	0	0	0	6
17:15								0	97	12	0	0	1	4	2	116	4	0	0	0	0	0	0	4
17:30								0	63	11	0	0	1	1	1	77	10	1	0	0	0	0	0	11
17:45								0	114	11	1	0	0	2	0	128	5	0	0	0	0	0	0	5
18:00								0	82	16	0	1	2	3	1	105	6	0	0	0	0	0	1	7
18:15								0	59	8	1	0	1	0	1	70	5	0	0	0	0	0	0	5
18:30								0	62	4	0	0	1	1	3	71	5	0	0	0	0	0	0	5
18:45								0	58	6	0	0	0	2	0	66	2	0	0	0	0	0	0	2
19:00								0	46	3	0	1	1	1	0	52	2	1	0	0	0	0	0	3
19:15								0	48	2	2	0	1	0	0	53	4	0	0	0	0	0	0	4
19:30								0	38	3	0	1	1	0	2	45	3	0	0	0	0	0	1	4
19:45								0	38	2	0	0	0	1	0	41	2	0	0	0	0	0	0	2
20:00								0	39	2	0	0	1	1	1	44	1	0	0	0	0	0	0	1
20:15								0	29	3	0	0	1	1	0	34	2	0	0	0	0	0	0	2
20:30								0	27	4	0	0	0	1	1	33	2	0	0	0	0	0	0	2
20:45								0	15	3	0	0	0	1	0	19	5	0	0	0	0	0	0	5
21:00								0	27	5	0	0	1	0	0	33	2	0	0	0	0	0	0	2
21:15								0	31	2	0	0	0	0	0	33	1	0	0	0	0	0	0	1
21:30								0	25	4	0	0	0	0	0	29	1	0	0	0	0	0	0	1
21:45								0	43	1	0	1	0	0	1	46	2	0	0	0	0	0	0	2
22:00								0	18	1	0	0	0	0	0	19	2	0	0	0	0	0	0	2
22:15								0	15	2	0	0	0	2	0	19	2	0	0	0	0	1	0	3
22:30								0	17	1	0	0	0	1	0	19	0	0	0	0	0	0	0	0
22:45								0	18	0	0	0	0	4	0	22	1	1	0	0	0	0	0	2
23:00								0	14	0	0	0	0	1	0	15	0	0	0	0	0	0	0	0
23:15								0	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
23:30								0	10	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
23:45								0	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11	2	0	0	0	0	0	1	3
00:15	0	0	0	0	0	0	0	0	8	1	0	1	0	0	0	10	1	0	0	0	0	0	0	1
00:30	0	0	0	0	0	0	0	0	7	1	0	1	0	0	0	9	1	0	0	0	0	0	0	1
00:45	0	0	0	0	0	0	0	0	10	1	0	1	0	0	0	12	1	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	7	2	0	1	0	0	0	10	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	12	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	10	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	6	3	0	0	0	0	0	9	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	8	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	7	3	0	0	0	0	0	10	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	7	4	0	0	0	0	0	11	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	9	6	0	0	0	0	0	15	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	11	11	1	0	0	1	0	24	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	14	9	2	0	0	1	0	26	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	24	11	2	0	0	2	0	39	1	0	0	0	0	0	0	1
05:15	0	0	0	0	0	0	0	0	35	9	2	0	0	2	1	49	1	0	0	0	0	0	0	1
05:30	0	0	0	0	0	0	0	0	48	9	1	2	0	1	1	62	1	0	0	0	0	0	0	1
05:45	0	0	0	0	0	0	0	0	62	15	1	3	0	2	1	84	2	1	0	0	0	0	0	3
06:00	0	0	0	0	0	0	0	0	79	21	1	6	0	1	1	109	1	1	0	0	0	0	0	2
06:15	0	0	0	0	0	0	0	0	100	33	1	8	1	1	0	144	1	1	0	0	0	0	0	2
06:30	0	0	0	0	0	0	0	0	125	40	2	6	2	3	2	180	1	1	0	0	0	0	0	2
06:45	0	0	0	0	0	0	0	0	167	50	2	11	2	2	2	236	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	219	51	3	9	2	3	3	290	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0	264	51	3	9	4	3	3	337	4	0	0	0	0	0	0	4
07:30	0	0	0	0	0	0	0	0	297	52	5	10	3	1	1	369	4	1	0	0	0	0	0	5
07:45	0	0	0	0	0	0	0	0	317	51	6	7	3	2	2	388	5	1	0	0	0	0	0	6
08:00	0	0	0	0	0	0	0	0	300	50	6	9	4	1	1	371	6	1	0	0	0	0	0	7
08:15	0	0	0	0	0	0	0	0	283	46	7	8	2	2	4	352	5	2	0	0	0	0	0	7
08:30	0	0	0	0	0	0	0	0	251	37	5	9	3	2	6	313	6	2	0	0	0	0	0	8
08:45	0	0	0	0	0	0	0	0	229	32	4	8	3	1	5	282	8	3	1	0	0	0	0	12
09:00	0	0	0	0	0	0	0	0	219	33	4	7	3	1	8	275	9	3	1	0	0	0	1	14
09:15	0	0	0	0	0	0	0	0	215	35	4	7	4	0	5	270	7	3	1	1	0	0	1	12
09:30	0	0	0	0	0	0	0	0	217	41	5	7	3	0	5	278	10	2	1	0	0	0	1	14
09:45	0	0	0	0	0	0	0	0	219	38	5	7	4	1	5	279	9	1	0	0	0	0	1	11
10:00	0	0	0	0	0	0	0	0	217	38	8	5	4	2	2	276	13	1	0	0	0	0	0	14
10:15	0	0	0	0	0	0	0	0	206	42	8	6	3	5	5	275	15	0	0	0	0	0	0	15
10:30	0	0	0	0	0	0	0	0	222	42	6	6	4	7	6	293	12	0	0	0	0	0	0	12
10:45	0	0	0	0	0	0	0	0	224	44	7	4	3	6	6	294	15	0	0	0	0	0	0	15
11:00	0	0	0	0	0	0	0	0	227	42	4	4	3	6	7	293	14	0	0	0	0	0	1	15
11:15	0	0	0	0	0	0	0	0	238	34	5	4	3	4	5	293	18	1	0	0	0	0	1	20
11:30	0	0	0	0	0	0	0	0	220	34	5	4	3	2	4	272	20	2	0	0	0	0	1	23
11:45	0	0	0	0	0	0	0	0	222	33	4	8	4	4	6	281	19	3	0	0	0	0	1	23
12:00	0	0	0	0	0	0	0	0	234	35	5	9	4	4	6	297	17	3	0	0	0	0	0	20
12:15	0	0	0	0	0	0	0	0	218	40	5	10	4	4	5	286	12	3	0	0	0	0	0	15
12:30	0	0	0	0	0	0	0	0	242	33	6	10	4	6	3	304	15	2	0	0	0	0	0	17
12:45	0	0	0	0	0	0	0	0	239	33	7	8	3	4	3	297	15	1	0	0	0	0	0	16
13:00	0	0	0	0	0	0	0	0	234	32	5	9	3	3	2	288	15	2	0	0	0	1	0	18
13:15	0	0	0	0	0	0	0	0	271	39	3	8	3	3	2	329	15	1	0	0	0	1	0	17
13:30	0	0	0	0	0	0	0	0	266	47	4	11	3	7	2	340	11	2	0	0	0	1	0	14
13:45	0	0	0	0	0	0	0	0	277	52	3	10	4	7	1	354	7	2	0	0	0	1	0	10
14:00	0	0	0	0	0	0	0	0	269	55	3	10	4	7	1	349	8	1	0	0	0	0	0	9
14:15	0	0	0	0	0	0	0	0	271	48	5	11	5	6	1	347	11	1	0	0	0	0	0	12
14:30	0	0	0	0	0	0	0	0	278	44	3	7	5	2	1	340	10	0	0	0	0	0	0	10
14:45	0	0	0	0	0	0	0	0	264	43	3	10	4	4	0	328	14	0	0	0	0	0	0	14
15:00	0	0	0	0	0	0	0	0	273	42	3	10	3	5	0	336	19	1	0	0	0	0	0	20
15:15	0	0	0	0	0	0	0	0	263	46	3	7	3	5	0	327	19	1	0	0	0	0	0	20
15:30	0	0	0	0	0	0	0	0	289	44	3	7	3	4	0	350	21	1	0	0	0	1	0	23
15:45	0	0	0	0	0	0	0	0	298	43	3	3	3	4	1	355	23	2	0	0	0	1	1	27
16:00	0	0	0	0	0	0	0	0	304	38	3	3	3	3	1	355	21	2	0	0	0	1	1	25
16:15	0	0	0	0	0	0	0	0	324	27	1	4	3	5	2	366	21	3	0	0	0	1	1	26
16:30	0	0	0	0	0	0	0	0	327	34	1	3	3	8	4	380	22	3	0	0	0	0	1	26
16:45	0	0	0	0	0	0	0	0	322	34	0	3	4	7	4	374	26	3	0	0	0	0	0	29
17:00	0	0	0	0	0	0	0	0	368	39	1	1	4	9	4	426	24	2	0	0	0	0	0	26
17:15	0	0	0	0	0	0	0	0	356	50	1	1	4	10	4	426	25	1	0	0	0	0	1	27
17:30	0	0	0	0	0	0	0	0	318	46	2	1	4	6	3	380	26	1	0	0	0	0	1	28
17:45	0	0	0	0	0	0	0	0	317	39	2	1	4	6	5	374	21	0	0	0	0	0	1	22
18:00	0	0	0	0	0	0	0	0	261	34	1	1	4	6	5	312	18	0	0	0	0	0	1	19
18:15	0	0	0	0	0	0	0	0	225	21	1	1	3	4	4	259	14	1	0	0	0	0	0	15
18:30	0	0	0	0	0	0	0	0	214	15	2	1	3	4	3	242	13	1	0	0	0	0	0	14
18:45	0	0	0	0	0	0	0	0	190	14	2	2	3	3	2	216	11	1	0	0	0	0	1	13
19:00	0	0	0	0	0	0	0	0	170	10	2	2	3	2	2	191	11	1	0	0	0	0	1	13
19:15	0	0	0	0	0	0	0	0	163	9	2	1	3	2	3	183	10	0	0	0	0	0	1	11
19:30	0	0	0	0	0	0	0	0	144	10	0	1	3	3	3	164	8	0	0	0	0	0	1	9
19:45	0	0	0	0	0	0	0	0	133	11	0	0	2	4	2	152	7	0	0	0	0	0	0	7
20:00	0	0	0	0	0	0	0	0	110	12	0	0	2	4	2	130	10	0	0	0	0	0	0	10
20:15	0	0	0	0	0	0	0	0	98	15	0	0	2	3	1	119	11	0	0	0	0	0	0	11
20:30	0	0	0	0	0	0	0	0	100	14	0	0	1	2	1	118	10	0	0	0	0	0	0	10
20:45	0	0	0	0	0	0	0	0	98	14	0	0	1	1	0	114	9	0	0	0	0	0	0	9
21:00	0	0	0	0	0	0	0	0	126	12	0	1	1	0	1	141	6	0	0	0	0	0	0	6
21:15	0	0	0	0	0	0	0	0	117	8	0	1	0	0	1	127	6	0	0	0	0	0	0	6
21:30	0	0	0	0	0	0	0	0	101	8	0	1	0	2	1	113	7	0	0	0	0	1	0	8
21:45	0	0	0	0	0	0	0	0	93	5	0	1	0	3	1	103	6	0	0	0	0	1	0	7
22:00	0	0	0	0	0	0	0	0	68	4	0	0	0	7	0	79	5	1	0	0	0	1	0	7
22:15	0	0	0	0	0	0	0	0	64	3	0	0	0	8	0	75	3	1	0	0	0	1	0	5
22:30	0	0	0	0	0	0	0	0	53	1	0	0	0	6	0	60	1	1	0	0	0	0	0	2
22:45	0	0	0	0	0	0	0	0	46	0	0	0	0	5	0	51	1	1	0	0	0	0	0	2
23:00	0	0	0	0	0	0	0	0	33	0	0	0	0	1	0	34	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 11

Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

Arm A: A370 Bristol Road (N)
Arm B: Smallway (E)
Arm C: A370 Bristol Road (S)
Arm D: B3133 Smallway (W)

	D to A							
Time	**Cars**	**LGV**	**OGV1**	**OGV2**	**Buses**	**M/C**	**Cycle**	**Total**
00:00	2	0	0	0	0	0	0	2
00:15	1	0	0	0	0	0	0	1
00:30	1	0	0	0	0	0	0	1
00:45	1	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0
01:15	1	0	0	0	0	0	0	1
01:30	0	0	0	0	0	0	0	0
01:45	1	0	0	0	0	0	0	1
02:00	1	0	0	0	0	0	0	1
02:15	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0
03:00	1	1	0	0	0	0	0	2
03:15	0	1	0	0	0	0	0	1
03:30	0	0	0	0	0	0	0	0
03:45	1	0	0	0	0	0	0	1
04:00	1	0	0	0	0	0	0	1
04:15	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0
05:00	0	0	0	1	0	0	0	1
05:15	2	1	0	0	0	0	0	3
05:30	4	0	0	0	0	0	0	4
05:45	1	1	0	0	0	0	0	2
06:00	0	1	0	2	0	1	0	4
06:15	4	0	0	0	0	0	0	4
06:30	4	1	0	0	0	0	0	5
06:45	6	1	1	1	0	0	0	9
07:00	4	2	1	0	0	0	0	7
07:15	10	0	0	0	0	0	0	10
07:30	11	2	0	0	0	1	0	14
07:45	10	3	1	0	0	0	1	15
08:00	7	4	4	0	0	0	0	15
08:15	12	5	1	0	4	0	0	22
08:30	14	2	0	1	0	0	0	17
08:45	16	4	1	0	0	0	0	21
09:00	8	0	0	0	0	0	0	8
09:15	4	5	0	0	0	0	0	9
09:30	12	0	0	0	0	0	0	12
09:45	11	3	1	1	0	0	0	16
10:00	15	2	1	0	0	0	0	18
10:15	12	3	1	1	0	0	0	17
10:30	16	2	1	0	0	0	0	19
10:45	19	2	1	0	0	0	0	22
11:00	25	2	0	0	0	0	0	27
11:15	19	2	0	0	0	0	0	21
11:30	22	5	0	0	0	0	1	28
11:45	14	1	0	0	0	0	0	15
12:00	18	3	1	0	0	0	0	22
12:15	27	2	0	0	0	1	0	30
12:30	19	2	0	0	0	0	0	21
12:45	18	5	0	1	0	0	0	24
13:00	19	2	0	2	0	0	0	23
13:15	16	4	0	0	0	0	0	20
13:30	19	3	1	0	0	0	0	23
13:45	21	3	1	1	0	1	0	27
14:00	16	5	0	0	0	0	0	21
14:15	19	1	2	0	0	1	0	23
14:30	17	2	2	0	0	1	0	22
14:45	12	2	1	0	0	0	0	15
15:00	30	4	0	0	0	0	0	34
15:15	17	3	0	0	0	0	0	20
15:30	28	2	0	0	0	0	0	30
15:45	13	2	1	0	0	0	0	16
16:00	21	4	0	0	2	0	1	28
16:15	9	3	0	0	0	0	0	12
16:30	24	0	0	1	0	0	0	25
16:45	15	2	0	0	0	0	0	17
17:00	12	0	0	0	0	0	0	12
17:15	12	2	0	0	0	0	0	14
17:30	22	3	0	0	0	1	0	26
17:45	20	0	0	0	0	0	0	20
18:00	21	0	1	0	0	0	0	22
18:15	10	0	0	0	0	0	0	10
18:30	22	1	0	0	0	0	0	23
18:45	17	2	0	0	0	0	0	19
19:00	16	0	0	0	0	0	0	16
19:15	13	0	0	0	0	0	0	13
19:30	6	1	0	0	0	0	0	7
19:45	8	0	0	0	0	1	0	9
20:00	11	1	0	0	0	0	0	12
20:15	9	0	0	0	0	0	0	9
20:30	6	3	0	0	0	0	0	9
20:45	5	1	0	0	0	0	0	6
21:00	6	0	0	0	0	0	0	6
21:15	5	0	0	0	0	0	0	5
21:30	8	0	0	0	0	0	0	8
21:45	6	1	0	0	0	0	0	7
22:00	12	0	0	0	0	0	0	12
22:15	3	0	0	0	0	0	0	3
22:30	2	0	0	0	0	1	0	3
22:45	3	0	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0
23:15	2	0	0	0	0	0	0	2
23:30	2	0	0	0	0	0	0	2
23:45	2	0	0	0	0	0	0	2

Start Time	Rolling Hour							Total
00:00	5	0	0	0	0	0	0	5
00:15	3	0	0	0	0	0	0	3
00:30	3	0	0	0	0	0	0	3
00:45	2	0	0	0	0	0	0	2
01:00	2	0	0	0	0	0	0	2
01:15	3	0	0	0	0	0	0	3
01:30	2	0	0	0	0	0	0	2
01:45	2	0	0	0	0	0	0	2
02:00	1	0	0	0	0	0	0	1
02:15	1	1	0	0	0	0	0	2
02:30	1	2	0	0	0	0	0	3
02:45	1	2	0	0	0	0	0	3
03:00	2	2	0	0	0	0	0	4
03:15	2	1	0	0	0	0	0	3
03:30	2	0	0	0	0	0	0	2
03:45	2	0	0	0	0	0	0	2
04:00	1	0	0	0	0	0	0	1
04:15	0	0	0	1	0	0	0	1
04:30	2	1	0	1	0	0	0	4
04:45	6	1	0	1	0	0	0	8
05:00	7	2	0	1	0	0	0	10
05:15	7	3	0	2	0	1	0	13
05:30	9	2	0	2	0	1	0	14
05:45	9	3	0	2	0	1	0	15
06:00	14	3	1	3	0	1	0	22
06:15	18	4	2	1	0	0	0	25
06:30	24	4	2	1	0	0	0	31
06:45	31	5	2	1	0	1	0	40
07:00	35	7	2	0	0	1	1	46
07:15	38	9	5	0	0	1	1	54
07:30	40	14	6	0	4	1	1	66
07:45	43	14	6	1	4	0	1	69
08:00	49	15	6	1	4	0	0	75
08:15	50	11	2	1	4	0	0	68
08:30	42	11	1	1	0	0	0	55
08:45	40	9	1	0	0	0	0	50
09:00	35	8	1	1	0	0	0	45
09:15	42	10	2	1	0	0	0	55
09:30	50	8	3	2	0	0	0	63
09:45	54	10	4	2	0	0	0	70
10:00	62	9	4	1	0	0	0	76
10:15	72	9	3	1	0	0	0	85
10:30	79	8	2	0	0	0	0	89
10:45	85	11	1	0	0	0	1	98
11:00	80	10	0	0	0	0	1	91
11:15	73	11	1	0	0	0	1	86
11:30	81	11	1	0	0	1	1	95
11:45	78	8	1	0	0	1	0	88
12:00	82	12	1	1	0	1	0	97
12:15	83	11	0	3	0	1	0	98
12:30	72	13	0	3	0	0	0	88
12:45	72	14	1	3	0	0	0	90
13:00	75	12	2	3	0	1	0	93
13:15	72	15	2	1	0	1	0	91
13:30	75	12	4	1	0	2	0	94
13:45	73	11	5	1	0	3	0	93
14:00	64	10	5	0	0	2	0	81
14:15	78	9	5	0	0	2	0	94
14:30	76	11	3	0	0	1	0	91
14:45	87	11	1	0	0	0	0	99
15:00	88	11	1	0	0	0	0	100
15:15	79	11	1	0	2	0	1	94
15:30	71	11	1	0	2	0	1	86
15:45	67	9	1	1	2	0	1	81
16:00	69	9	0	1	2	0	1	82
16:15	60	5	0	1	0	0	0	66
16:30	63	4	0	1	0	0	0	68
16:45	61	7	0	0	0	1	0	69
17:00	66	5	0	0	0	1	0	72
17:15	75	5	1	0	0	1	0	82
17:30	73	3	1	0	0	1	0	78
17:45	73	1	1	0	0	0	0	75
18:00	70	3	1	0	0	0	0	74
18:15	65	3	0	0	0	0	0	68
18:30	68	3	0	0	0	0	0	71
18:45	52	3	0	0	0	0	0	55
19:00	43	1	0	0	0	1	0	45
19:15	38	2	0	0	0	1	0	41
19:30	34	2	0	0	0	1	0	37
19:45	34	4	0	0	0	1	0	39
20:00	31	5	0	0	0	0	0	36
20:15	26	4	0	0	0	0	0	30
20:30	22	4	0	0	0	0	0	26
20:45	24	1	0	0	0	0	0	25
21:00	25	1	0	0	0	0	0	26
21:15	31	1	0	0	0	0	0	32
21:30	29	1	0	0	0	0	0	30
21:45	23	1	0	0	0	1	0	25
22:00	20	0	0	0	0	1	0	21
22:15	8	0	0	0	0	1	0	9
22:30	7	0	0	0	0	1	0	8
22:45	7	0	0	0	0	0	0	7
23:00	6	0	0	0	0	0	0	6

Intelligent Data Collection Limited

intelligentdata

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 11

Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

	Arm A Approach								Arm A Exit							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	17	1	0	0	0	0	0	18	8	1	0	0	0	0	0	9
00:15	10	2	1	0	1	1	0	15	3	1	0	0	0	0	0	4
00:30	7	1	0	1	1	0	0	10	3	0	0	0	0	0	0	3
00:45	6	0	0	1	0	0	0	7	6	0	0	0	0	0	0	6
01:00	8	1	0	3	0	0	0	12	2	1	0	0	0	0	0	3
01:15	2	1	0	0	0	0	0	3	1	1	0	1	0	0	0	3
01:30	8	1	1	0	0	0	0	10	3	1	0	0	0	0	0	4
01:45	3	1	0	0	0	0	0	4	2	1	0	0	0	0	0	3
02:00	4	0	0	0	0	0	0	4	8	1	0	0	0	0	0	9
02:15	4	2	0	0	0	0	0	6	3	0	0	0	0	0	0	3
02:30	6	0	0	0	0	0	0	6	2	2	2	2	0	0	0	8
02:45	4	1	0	0	0	0	0	5	6	1	0	1	0	0	0	8
03:00	8	0	0	0	0	0	0	8	4	1	0	0	0	1	0	6
03:15	5	2	1	0	0	0	0	8	9	2	0	1	1	0	0	13
03:30	2	1	1	0	0	0	0	4	15	0	0	0	0	0	0	15
03:45	6	0	0	0	0	0	0	6	10	1	0	0	0	0	0	11
04:00	4	1	0	0	0	0	0	5	11	0	1	1	0	0	0	13
04:15	6	0	0	1	1	0	0	8	10	1	0	0	0	0	0	11
04:30	8	4	2	2	0	0	0	16	23	1	0	0	1	2	0	27
04:45	5	0	0	0	0	0	0	5	14	3	1	2	1	2	0	23
05:00	5	3	2	2	0	0	0	12	17	1	0	1	0	1	1	21
05:15	12	6	1	0	1	1	0	21	26	3	0	0	1	1	0	31
05:30	15	2	2	1	0	0	0	20	37	3	1	2	0	2	0	45
05:45	16	4	1	1	0	0	0	22	33	6	0	2	1	1	0	43
06:00	17	6	1	0	0	2	0	26	33	10	0	6	0	3	1	53
06:15	37	9	3	0	1	0	0	50	76	16	1	2	2	1	1	99
06:30	50	15	0	3	0	4	0	72	106	15	1	2	1	6	1	132
06:45	45	10	5	4	0	1	0	65	131	25	5	3	1	8	2	175
07:00	50	20	1	0	0	1	0	72	127	33	3	1	1	4	0	169
07:15	75	22	4	2	1	0	0	104	111	22	1	0	1	4	1	140
07:30	87	19	5	2	2	1	0	116	143	25	1	1	3	8	1	182
07:45	133	21	0	4	1	4	0	163	114	36	1	1	1	3	3	159
08:00	131	15	0	3	0	2	0	151	139	29	6	3	1	5	1	184
08:15	111	29	0	4	2	1	0	147	113	23	3	0	5	6	0	150
08:30	111	27	0	0	0	0	0	138	91	19	4	3	1	0	2	120
08:45	124	20	2	2	0	0	0	148	106	21	4	0	1	5	0	137
09:00	110	21	3	1	3	2	0	140	101	12	4	1	0	2	1	121
09:15	122	15	1	2	1	1	0	142	77	25	1	2	0	1	0	106
09:30	80	19	1	0	1	0	0	101	112	18	2	3	3	0	0	138
09:45	92	12	4	1	0	0	0	109	79	22	3	1	1	0	0	106
10:00	88	16	5	1	2	0	1	113	80	19	4	1	2	2	0	108
10:15	96	14	2	4	1	1	2	120	73	17	2	3	2	0	0	97
10:30	96	19	2	2	1	1	0	121	82	13	1	1	2	0	0	99
10:45	124	21	6	2	0	0	0	153	83	13	4	2	1	0	1	104
11:00	96	16	5	2	0	2	1	122	86	16	4	0	0	0	0	106
11:15	120	22	2	2	2	0	2	150	101	19	2	1	0	0	0	123
11:30	88	27	5	1	1	1	0	123	84	19	2	2	2	0	1	110
11:45	83	20	4	2	0	1	0	110	89	14	4	1	1	1	1	111
12:00	111	16	2	1	1	1	0	132	92	17	5	0	0	0	1	115
12:15	104	20	3	3	1	1	0	132	105	10	3	3	0	2	0	123
12:30	115	11	7	3	1	0	0	137	94	17	5	0	2	2	0	120
12:45	120	22	1	1	0	2	0	146	87	20	2	3	1	1	0	114
13:00	97	25	2	1	1	2	0	128	98	13	2	5	0	1	0	119
13:15	106	29	4	2	1	1	0	143	77	13	1	1	2	1	1	96
13:30	95	26	1	1	1	4	0	128	89	15	2	1	1	1	0	109
13:45	100	24	3	4	1	2	0	134	89	23	3	3	1	1	0	120
14:00	99	18	3	1	1	0	2	124	93	34	1	0	0	2	1	131
14:15	118	18	3	3	3	3	0	148	86	14	4	0	0	2	0	106
14:30	117	15	0	2	1	1	0	136	91	14	3	1	2	1	0	112
14:45	115	24	2	1	0	1	0	143	89	16	6	0	1	2	0	114
15:00	114	19	2	0	1	1	0	137	92	21	2	3	0	0	0	118
15:15	131	27	2	1	1	1	0	163	94	23	0	0	2	1	0	120
15:30	118	23	1	1	1	2	0	146	110	19	2	2	3	1	0	137
15:45	129	39	1	1	5	2	0	177	120	16	3	0	1	1	0	141
16:00	147	25	1	1	2	4	0	180	106	21	1	1	3	1	1	134
16:15	180	37	2	2	2	4	0	227	105	21	3	3	1	1	0	134
16:30	170	34	0	0	0	5	0	209	110	19	1	1	1	2	0	134
16:45	168	29	3	0	2	2	0	204	85	14	0	0	0	4	0	103
17:00	204	26	1	1	1	5	0	238	104	11	0	3	2	0	2	122
17:15	181	27	2	1	2	10	2	225	100	13	1	1	0	0	0	115
17:30	180	19	0	0	1	7	2	209	97	15	0	1	1	5	0	119
17:45	189	20	1	1	1	4	2	218	106	8	0	0	1	1	0	116
18:00	170	10	0	1	0	3	3	187	92	8	2	0	0	2	1	105
18:15	161	19	0	1	2	2	1	186	111	6	0	1	2	0	0	120
18:30	168	12	1	0	0	4	2	187	96	4	0	3	0	2	0	105
18:45	148	7	1	0	1	2	0	159	81	9	0	1	0	0	0	91
19:00	143	11	1	0	0	3	1	159	78	9	0	1	1	1	0	90
19:15	91	12	1	0	2	2	0	108	60	4	0	2	1	0	0	67
19:30	82	10	0	0	1	1	1	95	55	6	0	0	0	1	1	63
19:45	77	3	0	1	0	0	0	81	48	5	0	0	1	1	0	55
20:00	48	5	0	1	2	1	0	57	54	3	0	1	0	2	0	60
20:15	71	4	0	0	2	1	0	78	44	0	0	1	1	1	0	47
20:30	49	2	0	0	1	0	1	53	21	6	0	0	0	0	0	27
20:45	62	7	2	2	1	1	0	75	29	4	0	0	1	1	0	35
21:00	62	2	0	0	0	1	1	66	35	1	0	1	0	1	0	38
21:15	43	3	0	1	1	0	0	48	33	2	0	0	1	0	0	36
21:30	39	3	0	1	0	1	0	44	52	3	0	1	0	0	0	56
21:45	40	5	0	1	1	0	0	47	30	5	0	0	1	1	0	37
22:00	42	5	0	0	0	2	0	49	31	2	0	0	0	1	0	34
22:15	50	3	0	2	1	0	0	56	29	3	0	1	1	0	0	34
22:30	41	2	0	0	0	0	0	43	21	0	0	0	0	4	0	25
22:45	32	2	0	0	1	1	0	36	12	3	1	1	1	1	0	19
23:00	19	1	0	1	0	0	0	21	13	2	0	0	0	0	0	15
23:15	22	2	0	3	1	0	0	28	10	0	0	0	1	0	0	11
23:30	24	0	0	0	1	0	0	25	9	3	0	0	0	0	0	12
23:45	15	3	0	1	0	0	0	19	5	0	0	0	0	0	0	5

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	40	4	1	2	2	1	0	50	20	2	0	0	0	0	0	22
00:15	31	4	1	5	2	1	0	44	14	2	0	0	0	0	0	16
00:30	23	3	0	5	1	0	0	32	12	2	0	1	0	0	0	15
00:45	24	3	1	4	0	0	0	32	12	3	0	1	0	0	0	16
01:00	21	4	1	3	0	0	0	29	8	4	0	1	0	0	0	13
01:15	17	3	1	0	0	0	0	21	14	4	0	1	0	0	0	19
01:30	19	4	1	0	0	0	0	24	16	3	0	0	0	0	0	19
01:45	17	3	0	0	0	0	0	20	15	4	2	2	0	0	0	23
02:00	18	3	0	0	0	0	0	21	19	4	2	3	0	0	0	28
02:15	22	3	0	0	0	0	0	25	15	4	2	3	0	1	0	25
02:30	23	3	1	0	0	0	0	27	21	6	2	4	1	1	0	35
02:45	19	4	2	0	0	0	0	25	34	4	0	2	1	1	0	42
03:00	21	3	2	0	0	0	0	26	38	4	0	1	1	1	0	45
03:15	17	4	2	0	0	0	0	23	45	3	1	2	1	0	0	52
03:30	18	2	1	1	1	0	0	23	46	2	1	1	0	0	0	50
03:45	24	5	2	3	1	0	0	35	54	3	1	1	1	2	0	62
04:00	23	5	2	3	1	0	0	34	58	5	2	3	2	4	0	74
04:15	24	7	4	5	1	0	0	41	64	6	1	3	2	5	1	82
04:30	30	13	5	4	1	1	0	54	80	8	1	3	3	6	1	102
04:45	37	11	5	3	1	1	0	58	94	10	2	5	2	6	1	120
05:00	48	15	6	4	1	1	0	75	113	13	1	5	2	5	1	140
05:15	60	18	5	2	1	3	0	89	129	22	1	10	2	7	1	172
05:30	85	21	7	2	1	2	0	118	179	35	2	12	3	7	2	240
05:45	120	34	5	4	1	6	0	170	248	47	2	12	4	11	3	327
06:00	149	40	9	7	1	7	0	213	346	66	7	13	4	18	5	459
06:15	182	54	9	7	1	6	0	259	440	89	10	8	5	19	4	575
06:30	220	67	10	9	1	6	0	313	475	95	10	6	4	22	4	616
06:45	257	71	15	8	3	3	0	357	512	105	10	5	6	24	4	666
07:00	345	82	10	8	4	6	0	455	495	116	6	3	6	19	5	650
07:15	426	77	9	11	4	7	0	534	507	112	9	5	6	20	6	665
07:30	462	84	5	13	5	8	0	577	509	113	11	5	10	22	5	675
07:45	486	92	0	11	3	7	0	599	457	107	14	7	8	14	6	613
08:00	477	91	2	9	2	3	0	584	449	92	17	6	8	16	3	591
08:15	456	97	5	7	5	3	0	573	411	75	15	4	7	13	3	528
08:30	467	83	6	5	4	3	0	568	375	77	13	6	2	8	3	484
08:45	436	75	7	5	5	3	0	531	396	76	11	6	4	8	1	502
09:00	404	67	9	4	5	3	0	492	369	77	10	7	4	3	1	471
09:15	382	62	11	4	4	1	1	465	348	84	10	7	6	3	0	458
09:30	356	61	12	6	4	1	3	443	344	76	11	8	8	2	0	449
09:45	372	61	13	8	4	2	3	463	314	71	10	6	7	2	0	410
10:00	404	70	15	9	4	2	3	507	318	62	11	7	7	2	1	408
10:15	412	70	15	10	2	4	3	516	324	59	11	6	5	0	1	406
10:30	436	78	15	8	3	3	3	546	352	61	11	4	3	0	1	432
10:45	428	86	18	7	3	3	3	548	354	67	12	5	3	0	2	443
11:00	387	85	16	7	3	4	3	505	360	68	12	4	3	1	2	450
11:15	402	85	13	6	4	3	2	515	366	69	13	4	3	1	3	459
11:30	386	83	14	7	3	4	0	497	370	60	14	6	3	3	3	459
11:45	413	67	16	9	3	3	0	511	380	58	17	4	3	5	2	469
12:00	450	69	13	8	3	4	0	547	378	64	15	6	3	5	1	472
12:15	436	78	13	8	3	5	0	543	384	60	12	11	3	6	0	476
12:30	438	87	14	7	3	5	0	554	356	63	10	9	5	5	1	449
12:45	418	102	8	5	3	9	0	545	351	61	7	10	4	4	1	438
13:00	398	104	10	8	4	9	0	533	353	64	8	10	4	4	1	444
13:15	400	97	11	8	4	7	2	529	348	85	7	5	4	5	2	456
13:30	412	86	10	9	6	9	2	534	357	86	10	4	2	6	1	466
13:45	434	75	9	10	6	6	2	542	359	85	11	4	3	6	1	469
14:00	449	75	8	7	5	5	2	551	359	78	14	1	3	7	1	463
14:15	464	76	7	6	5	6	0	564	358	65	15	4	3	5	0	450
14:30	477	85	6	4	3	4	0	579	366	74	11	4	5	4	0	464
14:45	478	93	7	3	3	5	0	589	385	79	10	5	6	4	0	489
15:00	492	108	6	3	8	6	0	623	416	79	7	5	6	3	0	516
15:15	525	114	5	4	9	9	0	666	430	79	6	3	9	4	1	532
15:30	574	124	5	5	10	12	0	730	441	77	9	6	8	4	1	546
15:45	626	135	4	4	9	15	0	793	441	77	8	5	6	5	1	543
16:00	665	125	6	3	6	15	0	820	406	75	5	5	5	8	1	505
16:15	722	126	6	3	5	16	0	878	404	65	4	7	4	7	2	493
16:30	723	116	6	2	5	22	2	876	399	57	2	5	3	6	2	474
16:45	733	101	6	2	6	24	4	876	386	53	1	5	3	9	2	459
17:00	754	92	4	3	5	26	6	890	407	47	1	5	4	6	2	472
17:15	720	76	3	3	4	24	9	839	395	44	3	2	2	8	1	455
17:30	700	68	1	3	4	16	8	800	406	37	2	2	4	8	1	460
17:45	688	61	2	3	3	13	8	778	405	26	2	4	3	5	1	446
18:00	647	48	2	2	3	11	6	719	380	27	2	5	2	4	1	421
18:15	620	49	3	1	3	11	4	691	366	28	0	6	3	3	0	406
18:30	550	42	4	0	3	11	3	613	315	26	0	7	2	3	0	353
18:45	464	40	3	0	4	8	2	521	274	28	0	4	2	2	1	311
19:00	393	36	2	1	3	6	2	443	241	24	0	3	3	3	1	275
19:15	298	30	1	2	5	4	1	341	217	18	0	3	2	4	1	245
19:30	278	22	0	2	5	3	1	311	201	14	0	2	2	5	1	225
19:45	245	14	0	2	5	2	1	269	167	14	0	2	2	4	0	189
20:00	230	18	2	3	6	3	1	263	148	13	0	2	2	4	0	169
20:15	244	15	2	2	4	3	2	272	129	11	0	2	2	3	0	147
20:30	216	14	2	3	3	2	2	242	118	13	0	1	2	2	0	136
20:45	206	15	2	4	2	3	1	233	149	10	0	2	2	2	0	165
21:00	184	13	0	3	2	2	1	205	150	11	0	2	2	2	0	167
21:15	164	16	0	3	2	3	0	188	146	12	0	1	2	2	0	163
21:30	171	16	0	4	2	3	0	196	142	13	0	2	2	2	0	161
21:45	173	15	0	3	2	2	0	195	111	10	0	1	2	6	0	130
22:00	165	12	0	2	2	3	0	184	93	8	1	2	2	6	0	112
22:15	142	8	0	3	2	1	0	156	75	8	1	2	2	5	0	93
22:30	114	7	0	4	2	1	0	128	56	5	1	1	2	5	0	70
22:45	97	5	0	4	3	1	0	110	44	8	1	1	2	1	0	57
23:00	80	6	0	5	2	0	0	93	37	5	0	0	1	0	0	43

Intelligent Data Collection Limited

intelligentdata

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 11

Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

	Arm B Approach								Arm B Exit							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	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	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	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	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	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	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30	0	1	0	0	0	0	0	1	1	1	0	0	0	0	0	2
06:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
07:00	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1
07:15	1	1	0	0	0	0	0	2	1	0	0	0	0	0	0	1
07:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:00	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
08:15	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
08:30	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
08:45	1	0	0	0	0	0	0	1	3	0	0	0	0	0	0	3
09:00	1	0	0	0	0	0	0	1	3	2	0	0	0	0	0	5
09:15	1	0	0	0	0	0	0	1	2	1	0	0	0	0	0	3
09:30	1	0	0	0	0	0	0	1	3	1	1	0	0	0	0	5
09:45	2	0	0	0	0	0	0	2	6	0	0	0	0	0	1	7
10:00	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4
10:15	1	0	0	0	0	0	0	1	4	1	0	0	0	0	0	5
10:30	3	0	0	0	0	0	0	3	4	0	0	0	0	0	0	4
10:45	1	0	0	0	0	0	0	1	6	0	0	0	0	0	0	6
11:00	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
11:15	1	1	0	0	0	0	0	2	1	1	0	0	0	0	1	3
11:30	0	0	0	0	0	0	0	0	5	1	1	0	0	0	0	7
11:45	1	0	0	0	0	0	1	2	6	0	0	0	0	0	1	7
12:00	0	0	0	0	0	0	0	0	8	1	0	0	0	0	0	9
12:15	2	0	0	0	0	0	0	2	6	1	0	0	0	0	0	7
12:30	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7
12:45	1	0	0	0	0	0	0	1	4	0	0	0	0	0	0	4
13:00	2	0	0	0	0	0	0	2	2	1	0	0	0	0	0	3
13:15	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
13:30	2	0	0	0	0	0	0	2	5	1	0	0	0	0	0	6
13:45	0	1	0	0	0	0	0	1	4	2	0	0	0	1	0	7
14:00	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
14:15	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5
14:30	1	0	0	0	0	0	0	1	2	1	0	1	0	0	0	4
14:45	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
15:00	0	0	0	0	0	0	1	1	6	0	0	0	0	0	0	6
15:15	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
15:30	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5
15:45	0	0	0	0	0	0	0	0	12	1	0	0	0	0	0	13
16:00	1	1	0	0	0	0	0	2	8	1	0	0	0	0	0	9
16:15	0	0	0	0	0	0	0	0	4	0	0	0	0	1	0	5
16:30	0	0	0	0	0	0	0	0	6	2	0	0	0	0	1	9
16:45	2	0	0	0	0	0	0	2	7	2	0	0	0	0	0	9
17:00	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7
17:15	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
17:30	0	0	0	0	0	0	0	0	12	2	0	0	0	0	0	14
17:45	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8
18:00	1	0	0	0	0	0	0	1	7	0	0	0	0	0	1	8
18:15	1	0	0	0	0	0	0	1	6	0	0	0	0	0	0	6
18:30	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
18:45	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
19:00	0	0	0	0	0	0	0	0	4	1	0	0	0	0	1	6
19:15	2	0	0	0	0	0	0	2	5	0	0	0	0	0	0	5
19:30	0	0	0	0	0	0	0	0	4	0	0	0	0	0	1	5
19:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
20:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
20:15	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
20:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
20:45	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8
21:00	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
21:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
21:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
21:45	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
22:00	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
22:15	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	3
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	3
00:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
00:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
00:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	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	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	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	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	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	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
05:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
05:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
05:45	0	1	0	0	0	0	0	1	2	1	0	0	0	0	0	3
06:00	1	1	0	0	0	0	0	2	1	1	0	0	0	0	0	2
06:15	1	2	0	0	0	0	0	3	1	2	0	0	0	0	0	3
06:30	2	3	0	0	0	0	0	5	2	2	0	0	0	0	0	4
06:45	2	2	0	0	0	0	0	4	2	1	0	0	0	0	0	3
07:00	1	2	0	0	0	0	0	3	3	1	0	0	0	0	0	4
07:15	1	1	0	0	0	0	0	2	7	0	0	0	0	0	0	7
07:30	1	0	0	0	0	0	0	1	6	1	0	0	0	0	0	7
07:45	2	0	0	0	0	0	0	2	7	1	0	0	0	0	0	8
08:00	3	0	0	0	0	0	0	3	9	1	0	0	0	0	0	10
08:15	4	0	0	0	0	0	0	4	8	3	0	0	0	0	0	11
08:30	4	0	0	0	0	0	0	4	10	3	0	0	0	0	0	13
08:45	4	0	0	0	0	0	0	4	11	4	1	0	0	0	0	16
09:00	5	0	0	0	0	0	0	5	14	4	1	0	0	0	1	20
09:15	4	0	0	0	0	0	0	4	14	3	1	0	0	0	1	19
09:30	4	0	0	0	0	0	0	4	16	3	1	0	0	0	1	21
09:45	6	0	0	0	0	0	0	6	17	2	0	0	0	0	1	20
10:00	5	0	0	0	0	0	0	5	17	2	0	0	0	0	0	19
10:15	5	0	0	0	0	0	0	5	17	1	0	0	0	0	0	18
10:30	5	1	0	0	0	0	0	6	14	1	0	0	0	0	1	16
10:45	2	1	0	0	0	0	0	3	15	2	1	0	0	0	1	19
11:00	2	1	0	0	0	0	1	4	15	2	1	0	0	0	2	20
11:15	2	1	0	0	0	0	1	4	20	3	1	0	0	0	2	26
11:30	3	0	0	0	0	0	1	4	25	3	1	0	0	0	1	30
11:45	3	0	0	0	0	0	1	4	26	3	0	0	0	0	1	30
12:00	3	0	0	0	0	0	0	3	24	3	0	0	0	0	0	27
12:15	5	0	0	0	0	0	0	5	18	3	0	0	0	0	0	21
12:30	3	0	0	0	0	0	0	3	18	2	0	0	0	0	0	20
12:45	5	0	0	0	0	0	0	5	17	2	0	0	0	0	0	19
13:00	4	1	0	0	0	0	0	5	17	4	0	0	0	1	0	22
13:15	3	1	0	0	0	0	0	4	17	3	0	0	0	1	0	21
13:30	3	1	0	0	0	0	0	4	15	4	0	0	0	1	0	20
13:45	2	1	0	0	0	0	0	3	12	4	0	1	0	1	0	18
14:00	2	0	0	0	0	0	0	2	12	2	0	1	0	0	0	15
14:15	1	0	0	0	0	0	1	2	16	2	0	1	0	0	0	19
14:30	2	0	0	0	0	0	1	3	13	1	0	1	0	0	0	15
14:45	1	0	0	0	0	0	1	2	15	1	0	0	0	0	0	16
15:00	1	0	0	0	0	0	1	2	23	2	0	0	0	0	0	25
15:15	2	1	0	0	0	0	0	3	25	3	0	0	0	0	0	28
15:30	1	1	0	0	0	0	0	2	28	3	0	0	0	1	0	32
15:45	1	1	0	0	0	0	0	2	30	4	0	0	0	1	1	36
16:00	3	1	0	0	0	0	0	4	25	5	0	0	0	1	1	32
16:15	2	0	0	0	0	0	0	2	23	5	0	0	0	1	1	30
16:30	2	0	0	0	0	0	0	2	25	5	0	0	0	0	1	31
16:45	2	0	0	0	0	0	0	2	31	5	0	0	0	0	0	36
17:00	0	0	0	0	0	0	0	0	32	3	0	0	0	0	0	35
17:15	1	0	0	0	0	0	0	1	33	2	0	0	0	0	1	36
17:30	2	0	0	0	0	0	0	2	33	2	0	0	0	0	1	36
17:45	2	0	0	0	0	0	0	2	27	0	0	0	0	0	1	28
18:00	2	0	0	0	0	0	0	2	24	0	0	0	0	0	1	25
18:15	1	0	0	0	0	0	0	1	21	1	0	0	0	0	1	23
18:30	2	0	0	0	0	0	0	2	20	1	0	0	0	0	1	22
18:45	2	0	0	0	0	0	0	2	18	1	0	0	0	0	2	21
19:00	2	0	0	0	0	0	0	2	16	1	0	0	0	0	2	19
19:15	2	0	0	0	0	0	0	2	14	0	0	0	0	0	1	15
19:30	0	0	0	0	0	0	0	0	14	0	0	0	0	0	1	15
19:45	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	13
20:00	0	0	0	0	0	0	0	0	17	1	0	0	0	0	0	18
20:15	0	0	0	0	0	0	0	0	22	1	0	0	0	0	0	23
20:30	0	0	0	0	0	0	0	0	18	1	0	0	0	0	0	19
20:45	0	0	0	0	0	0	0	0	16	1	0	0	0	0	0	17
21:00	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	13
21:15	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	10
21:30	0	0	0	0	0	0	0	0	11	0	0	0	0	1	0	12
21:45	0	0	0	0	0	0	0	0	10	0	0	0	0	1	0	11
22:00	0	0	0	0	0	0	0	0	8	1	0	0	0	1	0	10
22:15	0	0	0	0	0	0	0	0	4	1	0	0	0	1	0	6
22:30	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
22:45	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited

intelligentdata

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 11

Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

	Arm C Approach								Arm C Exit							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	8	1	0	0	0	0	0	9	20	1	0	0	0	0	0	21
00:15	4	1	0	0	0	1	0	6	13	1	1	0	1	1	0	17
00:30	3	0	0	0	0	0	0	3	6	1	0	1	1	0	0	9
00:45	6	0	0	0	0	0	0	6	7	0	0	1	0	0	0	8
01:00	4	1	0	0	0	0	0	5	7	2	0	4	0	0	0	13
01:15	2	1	0	1	0	0	0	4	4	0	0	0	0	0	0	4
01:30	5	1	0	0	0	0	0	6	9	1	1	0	0	0	0	11
01:45	3	1	0	0	0	0	0	4	1	2	0	0	0	0	0	3
02:00	7	2	0	0	0	0	0	9	9	0	0	0	0	0	0	9
02:15	3	1	0	0	0	0	0	4	3	2	0	0	0	0	0	5
02:30	3	2	2	2	0	0	0	9	6	0	0	0	0	0	0	6
02:45	8	1	0	1	0	0	0	10	5	1	0	0	0	0	0	6
03:00	3	0	0	0	0	1	0	4	8	0	0	0	0	0	0	8
03:15	10	1	0	1	1	0	0	13	6	2	1	0	0	0	0	9
03:30	16	0	0	0	0	0	0	16	1	2	1	0	0	0	0	4
03:45	14	2	0	0	0	0	0	16	6	0	0	0	0	0	0	6
04:00	11	0	1	1	0	0	0	13	7	2	0	0	0	0	0	9
04:15	11	1	0	0	0	1	0	13	7	0	0	1	1	0	0	9
04:30	24	1	0	0	1	2	0	28	8	6	2	1	0	0	0	17
04:45	21	4	1	2	1	2	0	31	4	1	0	0	0	0	0	5
05:00	21	2	0	0	0	1	1	25	9	6	2	2	0	0	0	19
05:15	35	4	1	1	1	2	0	44	15	9	2	0	1	1	0	28
05:30	64	6	1	2	1	3	0	77	12	2	3	1	0	0	0	18
05:45	69	6	0	3	1	1	0	80	21	6	1	1	0	1	0	30
06:00	47	11	0	4	1	4	2	69	30	6	1	0	0	2	1	40
06:15	96	26	2	2	2	3	2	133	43	14	3	2	1	0	0	63
06:30	149	19	1	5	2	7	1	184	48	19	1	3	0	5	0	76
06:45	173	33	5	7	1	12	3	234	65	17	4	6	0	1	0	93
07:00	183	40	4	2	1	7	1	238	74	27	1	2	1	1	0	106
07:15	183	32	1	0	3	6	3	228	100	31	4	2	2	2	2	143
07:30	197	31	2	4	6	9	2	251	126	32	5	8	1	1	0	173
07:45	195	50	2	2	4	5	3	261	184	30	1	4	0	4	1	224
08:00	189	36	3	6	2	6	2	244	181	25	0	4	3	2	0	215
08:15	172	34	3	0	1	7	0	217	160	37	3	4	2	0	0	206
08:30	147	23	4	4	3	2	2	185	160	36	2	3	0	1	1	203
08:45	164	28	4	0	1	6	0	203	150	27	3	5	1	0	0	186
09:00	178	24	7	5	1	2	2	219	146	24	3	2	4	3	3	185
09:15	170	32	1	4	1	1	1	210	124	15	1	4	2	1	2	149
09:30	175	31	2	5	4	0	1	218	111	26	2	2	1	0	0	142
09:45	137	34	4	3	2	3	1	184	122	19	3	3	1	0	3	151
10:00	120	22	3	2	2	3	0	152	129	21	4	2	4	0	1	161
10:15	123	20	3	3	4	1	1	155	115	22	3	6	1	1	3	151
10:30	129	17	2	1	3	0	0	152	131	20	2	4	2	2	0	161
10:45	124	25	4	3	1	0	1	158	141	26	10	2	1	1	0	181
11:00	134	19	4	1	0	1	0	159	123	31	5	4	1	5	4	173
11:15	147	30	2	4	3	0	0	186	142	28	2	4	3	2	4	185
11:30	112	22	5	3	3	0	1	146	127	33	6	0	1	1	0	168
11:45	143	23	5	4	1	3	1	180	108	24	3	1	1	2	1	140
12:00	135	21	4	2	2	1	2	167	141	17	2	3	2	2	1	168
12:15	132	13	5	4	0	1	0	155	119	27	2	5	2	1	2	158
12:30	142	21	6	2	6	2	1	180	147	17	8	7	2	2	2	185
12:45	143	21	4	2	1	1	0	172	159	29	3	2	1	3	1	198
13:00	133	20	3	5	1	1	5	168	122	32	3	4	2	3	0	166
13:15	119	13	2	3	3	1	2	143	149	27	5	4	2	3	0	190
13:30	133	18	1	3	2	3	1	161	135	28	3	3	1	3	2	175
13:45	128	29	2	7	1	3	0	170	135	25	1	5	2	2	0	170
14:00	138	35	3	1	1	2	2	182	155	34	3	3	2	1	2	200
14:15	117	26	2	0	1	1	0	147	150	23	5	6	4	9	0	197
14:30	122	19	1	4	3	1	1	151	164	27	1	2	2	1	1	198
14:45	132	26	5	0	2	3	0	168	140	34	2	3	1	1	0	181
15:00	130	36	3	3	0	1	0	173	167	29	4	3	3	1	0	207
15:15	153	34	0	2	2	2	0	193	166	31	2	2	2	2	0	205
15:30	142	32	2	2	5	2	2	187	156	30	1	5	1	4	0	197
15:45	206	25	3	3	1	1	0	239	163	45	1	3	0	3	0	215
16:00	143	23	1	2	1	2	0	172	197	36	3	1	4	4	0	245
16:15	146	32	4	4	3	1	1	191	252	34	1	2	3	5	0	297
16:30	158	30	1	1	2	3	0	195	209	41	1	0	0	6	1	258
16:45	139	18	0	3	1	4	0	165	220	32	2	2	2	2	0	260
17:00	152	20	0	3	2	1	3	181	269	26	1	2	2	7	1	308
17:15	182	20	1	1	1	1	0	206	241	34	1	1	3	14	4	298
17:30	165	22	1	2	1	4	2	197	215	26	0	0	2	8	3	254
17:45	172	20	1	1	3	2	0	199	269	30	2	1	1	6	2	311
18:00	133	21	1	0	1	3	2	161	217	25	0	2	2	6	4	256
18:15	160	13	0	3	2	2	2	182	198	25	1	1	3	2	1	231
18:30	132	10	0	3	1	3	0	149	197	13	1	0	1	5	5	222
18:45	114	12	1	1	1	1	0	130	176	13	1	0	1	4	0	195
19:00	115	14	0	1	1	1	5	137	155	10	1	1	1	4	0	172
19:15	87	7	0	3	1	0	2	100	123	11	3	0	3	2	0	142
19:30	94	12	0	0	0	1	1	108	106	8	0	1	2	1	3	121
19:45	77	10	1	2	1	0	1	92	96	5	0	1	0	1	0	103
20:00	69	4	0	1	0	2	1	77	77	6	0	1	3	2	1	90
20:15	56	3	0	1	1	1	0	62	82	6	0	0	2	2	0	92
20:30	36	5	0	0	0	1	0	42	63	6	0	0	1	1	2	73
20:45	47	4	1	0	1	1	0	54	63	8	2	1	1	1	0	76
21:00	61	2	0	1	0	2	0	66	70	6	0	0	1	0	0	77
21:15	50	8	0	0	1	1	3	63	69	5	0	1	1	0	0	76
21:30	65	8	0	2	0	0	1	76	55	7	0	0	0	1	0	63
21:45	33	7	0	0	1	1	0	42	71	5	0	2	1	0	1	80
22:00	39	2	0	0	0	1	0	42	50	6	0	0	0	1	0	57
22:15	42	7	0	1	1	0	0	51	54	5	0	1	1	2	0	63
22:30	31	0	0	0	0	4	0	35	50	2	0	0	0	1	0	53
22:45	35	4	1	1	1	1	0	43	48	2	0	0	1	5	0	56
23:00	25	3	0	0	0	0	0	28	31	1	0	1	0	1	0	34
23:15	15	0	0	0	1	1	1	18	20	2	0	3	1	0	0	26
23:30	13	3	0	0	0	0	0	16	33	0	0	0	1	0	0	34
23:45	11	0	0	0	0	0	0	11	17	3	0	1	0	0	0	21

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	21	2	0	0	0	1	0	24	46	3	1	2	2	1	0	55
00:15	17	2	0	0	0	1	0	20	33	4	1	6	2	1	0	47
00:30	15	2	0	1	0	0	0	18	24	3	0	6	1	0	0	34
00:45	17	3	0	1	0	0	0	21	27	3	1	5	0	0	0	36
01:00	14	4	0	1	0	0	0	19	21	5	1	4	0	0	0	31
01:15	17	5	0	1	0	0	0	23	23	3	1	0	0	0	0	27
01:30	18	5	0	0	0	0	0	23	22	5	1	0	0	0	0	28
01:45	16	6	2	2	0	0	0	26	19	4	0	0	0	0	0	23
02:00	21	6	2	3	0	0	0	32	23	3	0	0	0	0	0	26
02:15	17	4	2	3	0	1	0	27	22	3	0	0	0	0	0	25
02:30	24	4	2	4	1	1	0	36	25	3	1	0	0	0	0	29
02:45	37	2	0	2	1	1	0	43	20	5	2	0	0	0	0	27
03:00	43	3	0	1	1	1	0	49	21	4	2	0	0	0	0	27
03:15	51	3	1	2	1	0	0	58	20	6	2	0	0	0	0	28
03:30	52	3	1	1	0	1	0	58	21	4	1	1	1	0	0	28
03:45	60	4	1	1	1	3	0	70	28	8	2	2	1	0	0	41
04:00	67	6	2	3	2	5	0	85	26	9	2	2	1	0	0	40
04:15	77	8	1	2	2	6	1	97	28	13	4	4	1	0	0	50
04:30	101	11	2	3	3	7	1	128	36	22	6	3	1	1	0	69
04:45	141	16	3	5	3	8	1	177	40	18	7	3	1	1	0	70
05:00	189	18	2	6	3	7	1	226	57	23	8	4	1	2	0	95
05:15	215	27	2	10	4	10	2	270	78	23	7	2	1	4	1	116
05:30	276	49	3	11	5	11	4	359	106	28	8	4	1	3	1	151
05:45	361	62	3	14	6	15	5	466	142	45	6	6	1	8	1	209
06:00	465	89	8	18	6	26	8	620	186	56	9	11	1	8	1	272
06:15	601	118	12	16	6	29	7	789	230	77	9	13	2	7	0	338
06:30	688	124	11	14	7	32	8	884	287	94	10	13	3	9	2	418
06:45	736	136	12	13	11	34	9	951	365	107	14	18	4	5	2	515
07:00	758	153	9	8	14	27	9	978	484	120	11	16	4	8	3	646
07:15	764	149	8	12	15	26	10	984	591	118	10	18	6	9	3	755
07:30	753	151	10	12	13	27	7	973	651	124	9	20	6	7	1	818
07:45	703	143	12	12	10	20	7	907	685	128	6	15	5	7	2	848
08:00	672	121	14	10	7	21	4	849	651	125	8	16	6	3	1	810
08:15	661	109	18	9	6	17	4	824	616	124	11	14	7	4	4	780
08:30	659	107	16	13	6	11	5	817	580	102	9	14	7	5	6	723
08:45	687	115	14	14	7	9	4	850	531	92	9	13	8	4	5	662
09:00	660	121	14	17	8	6	5	831	503	84	9	11	8	4	8	627
09:15	602	119	10	14	9	7	3	764	486	81	10	11	8	1	6	603
09:30	555	107	12	13	12	7	3	709	477	88	12	13	7	1	7	605
09:45	509	93	12	9	11	7	2	643	497	82	12	15	8	3	7	624
10:00	496	84	12	9	10	4	2	617	516	89	19	14	8	4	4	654
10:15	510	81	13	8	8	2	2	624	510	99	20	16	5	9	7	666
10:30	534	91	12	9	7	1	1	655	537	105	19	14	7	10	8	700
10:45	517	96	15	11	7	1	2	649	533	118	23	10	6	9	8	707
11:00	536	94	16	12	7	4	2	671	500	116	16	9	6	10	9	666
11:15	537	96	16	13	9	4	4	679	518	102	13	8	7	7	6	661
11:30	522	79	19	13	6	5	4	648	495	101	13	9	6	6	4	634
11:45	552	78	20	12	9	7	4	682	515	85	15	16	7	7	6	651
12:00	552	76	19	10	9	5	3	674	566	90	15	17	7	8	6	709
12:15	550	75	18	13	8	5	6	675	547	105	16	18	7	9	5	707
12:30	537	75	15	12	11	5	8	663	577	105	19	17	7	11	3	739
12:45	528	72	10	13	7	6	8	644	565	116	14	13	6	12	3	729
13:00	513	80	8	18	7	8	8	642	541	112	12	16	7	11	2	701
13:15	518	95	8	14	7	9	5	656	574	114	12	15	7	9	4	735
13:30	516	108	8	11	5	9	3	660	575	110	12	17	9	15	4	742
13:45	505	109	8	12	6	7	3	650	604	109	10	16	10	13	3	765
14:00	509	106	11	5	7	7	3	648	609	118	11	14	9	12	3	776
14:15	501	107	11	7	6	6	1	639	621	113	12	14	10	12	1	783
14:30	537	115	9	9	7	7	1	685	637	121	9	10	8	5	1	791
14:45	557	128	10	7	9	8	2	721	629	124	9	13	7	8	0	790
15:00	631	127	8	10	8	6	2	792	652	135	8	13	6	10	0	824
15:15	644	114	6	9	9	7	2	791	682	142	7	11	7	13	0	862
15:30	637	112	10	11	10	6	3	789	768	145	6	11	8	16	0	954
15:45	653	110	9	10	7	7	1	797	821	156	6	6	7	18	1	1015
16:00	586	103	6	10	7	10	1	723	878	143	7	5	9	17	1	1060
16:15	595	100	5	11	8	9	4	732	950	133	5	6	7	20	2	1123
16:30	631	88	2	8	6	9	3	747	939	133	5	5	7	29	6	1124
16:45	638	80	2	9	5	10	5	749	945	118	4	5	9	31	8	1120
17:00	671	82	3	7	7	8	5	783	994	116	4	4	8	35	10	1171
17:15	652	83	4	4	6	10	4	763	942	115	3	4	8	34	13	1119
17:30	630	76	3	6	7	11	6	739	899	106	3	4	8	22	10	1052
17:45	597	64	2	7	7	10	4	691	881	93	4	4	7	19	12	1020
18:00	539	56	2	7	5	9	4	622	788	76	3	3	7	17	10	904
18:15	521	49	1	8	5	7	7	598	726	61	4	2	6	15	6	820
18:30	448	43	1	8	4	5	7	516	651	47	6	1	6	15	5	731
18:45	410	45	1	5	3	3	8	475	560	42	5	2	7	11	3	630
19:00	373	43	1	6	3	2	9	437	480	34	4	3	6	8	3	538
19:15	327	33	1	6	2	3	5	377	402	30	3	3	8	6	4	456
19:30	296	29	1	4	2	4	3	339	361	25	0	3	7	6	4	406
19:45	238	22	1	4	2	4	2	273	318	23	0	2	6	6	3	358
20:00	208	16	1	2	2	5	1	235	285	26	2	2	7	6	3	331
20:15	200	14	1	2	2	5	0	224	278	26	2	1	5	4	2	318
20:30	194	19	1	1	2	5	3	225	265	25	2	2	4	2	2	302
20:45	223	22	1	3	2	4	4	259	257	26	2	2	3	2	0	292
21:00	209	25	0	3	2	4	4	247	265	23	0	3	3	1	1	296
21:15	187	25	0	2	2	3	4	223	245	23	0	3	2	2	1	276
21:30	179	24	0	3	2	2	1	211	230	23	0	3	2	4	1	263
21:45	145	16	0	1	2	6	0	170	225	18	0	3	2	4	1	253
22:00	147	13	1	2	2	6	0	171	202	15	0	1	2	9	0	229
22:15	133	14	1	2	2	5	0	157	183	10	0	2	2	9	0	206
22:30	106	7	1	1	2	6	1	124	149	7	0	4	2	7	0	169
22:45	88	10	1	1	2	2	1	105	132	5	0	4	3	6	0	150
23:00	64	6	0	0	1	1	1	73	101	6	0	5	2	1	0	115

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intelligentdata

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 11

Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

	Arm D Approach								Arm D Exit							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	8	0	0	0	0	0	1	9	4	0	0	0	0	0	0	4
00:15	4	0	0	0	0	0	0	4	2	1	0	0	0	1	0	4
00:30	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
00:45	5	0	0	0	0	0	0	5	3	0	0	0	0	0	0	3
01:00	2	1	0	1	0	0	0	4	5	0	0	0	0	0	0	5
01:15	3	0	0	0	0	0	0	3	2	1	0	0	0	0	0	3
01:30	3	0	0	0	0	0	0	3	4	0	0	0	0	0	0	4
01:45	1	1	0	0	0	0	0	2	4	0	0	0	0	0	0	4
02:00	7	0	0	0	0	0	0	7	1	1	0	0	0	0	0	2
02:15	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
02:30	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
02:45	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
03:00	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
03:15	1	2	0	0	0	0	0	3	1	1	0	0	0	0	0	2
03:30	1	1	0	0	0	0	0	2	3	0	0	0	0	0	0	3
03:45	2	0	0	0	0	0	0	2	6	1	0	0	0	0	0	7
04:00	4	1	0	0	0	0	0	5	1	0	0	0	0	0	0	1
04:15	1	0	0	0	0	0	0	1	1	0	0	0	0	1	0	2
04:30	2	2	0	0	0	0	0	4	3	0	0	1	0	0	0	4
04:45	1	1	0	0	0	0	0	2	9	1	0	0	0	0	0	10
05:00	5	3	0	1	0	0	0	9	5	1	0	0	0	0	0	6
05:15	5	6	1	0	0	1	0	13	11	4	1	1	0	2	0	19
05:30	9	0	1	0	0	0	0	10	39	3	0	0	1	1	0	44
05:45	13	4	0	0	0	1	0	18	43	2	0	1	0	0	0	46
06:00	16	2	0	2	0	1	1	22	17	3	0	0	1	2	1	24
06:15	20	5	0	2	0	0	0	27	34	10	1	0	0	2	1	48
06:30	24	8	1	1	0	1	0	35	68	8	0	4	1	1	0	82
06:45	34	10	1	4	0	0	0	49	57	11	2	6	0	4	1	81
07:00	41	15	1	2	1	0	0	60	73	15	2	1	0	3	1	95
07:15	51	12	1	0	1	2	2	69	98	14	1	0	2	2	2	119
07:30	72	18	1	6	0	1	0	98	86	11	2	3	4	2	1	109
07:45	90	13	2	1	0	1	2	109	119	18	2	2	4	3	1	149
08:00	93	17	4	2	3	0	0	119	89	14	1	4	1	1	1	111
08:15	86	19	4	1	4	0	0	114	97	21	1	1	0	2	0	122
08:30	96	17	2	4	0	1	1	121	102	12	0	2	2	2	0	120
08:45	80	13	2	3	1	0	0	99	110	13	1	0	0	1	0	125
09:00	76	10	1	1	1	1	3	93	115	17	4	4	1	0	1	142
09:15	47	10	1	2	1	0	2	63	137	16	1	2	1	0	1	158
09:30	74	11	2	2	0	0	0	89	104	16	0	2	1	0	1	124
09:45	66	13	2	3	1	0	4	89	90	18	4	3	1	3	1	120
10:00	77	14	2	1	2	0	0	96	73	11	2	1	0	1	0	88
10:15	60	13	3	3	0	0	2	81	88	7	3	1	2	1	2	104
10:30	79	9	2	2	1	1	0	94	90	12	3	0	1	0	0	106
10:45	76	12	5	0	1	1	0	95	95	19	1	1	0	0	0	116
11:00	78	17	1	2	1	3	3	105	96	5	1	1	0	1	0	104
11:15	80	12	0	2	1	2	3	100	104	17	0	3	3	0	0	127
11:30	90	14	2	0	0	0	1	107	74	10	3	2	1	0	1	91
11:45	73	9	1	0	1	1	2	87	97	14	3	4	0	2	1	121
12:00	86	11	3	2	1	1	1	105	91	13	2	2	2	1	1	112
12:15	72	13	0	2	1	1	2	91	80	8	3	1	0	0	0	92
12:30	88	11	1	4	1	2	2	109	98	8	1	2	4	0	1	114
12:45	87	15	2	2	1	1	1	109	101	9	2	0	0	0	0	112
13:00	66	15	2	5	1	1	0	90	76	14	2	2	1	0	5	100
13:15	88	7	1	2	1	2	0	101	81	9	1	2	1	0	1	95
13:30	85	11	3	2	0	0	2	103	86	11	0	2	1	3	1	104
13:45	85	13	1	3	1	2	0	105	85	17	2	6	0	3	0	113
14:00	100	24	0	2	1	1	0	128	88	9	2	1	1	0	1	102
14:15	82	13	4	5	1	7	0	112	77	19	0	2	1	0	0	99
14:30	90	15	3	1	1	1	1	112	73	7	0	3	1	1	1	86
14:45	69	14	1	2	1	0	0	87	83	14	0	0	1	1	0	99
15:00	119	16	2	3	2	0	0	142	98	21	1	0	0	1	1	122
15:15	86	10	0	1	1	2	0	100	110	17	0	2	0	2	0	131
15:30	91	14	1	4	0	2	0	112	81	19	1	0	2	1	2	106
15:45	84	14	1	2	0	1	0	102	124	16	1	3	5	0	0	149
16:00	100	20	2	0	4	0	1	127	80	11	0	1	0	1	0	93
16:15	106	8	0	1	1	2	0	118	71	22	2	2	2	0	1	100
16:30	98	12	1	1	0	2	2	116	101	14	0	1	1	2	0	119
16:45	90	9	0	2	0	0	0	101	87	8	1	3	1	0	0	100
17:00	111	6	0	1	2	2	1	123	88	14	0	0	1	1	1	105
17:15	113	14	0	0	1	4	2	134	129	14	1	0	1	1	0	146
17:30	95	15	0	0	1	2	1	114	116	13	1	1	0	0	2	133
17:45	139	11	1	0	0	2	0	153	117	13	1	1	2	1	0	135
18:00	109	16	1	1	2	3	2	134	97	14	0	0	1	1	1	114
18:15	74	8	1	0	1	0	1	85	81	9	0	2	0	2	3	97
18:30	89	5	0	0	1	1	3	99	90	10	0	0	1	1	0	102
18:45	77	8	0	0	0	2	0	87	77	5	1	0	1	1	0	85
19:00	64	4	0	1	1	1	0	71	85	9	0	0	0	0	5	99
19:15	65	2	2	0	1	0	0	70	57	6	0	1	0	0	2	66
19:30	47	4	0	1	1	0	3	56	58	12	0	0	0	0	0	70
19:45	48	2	0	0	0	2	0	52	55	5	1	2	0	0	1	64
20:00	51	3	0	0	1	1	1	57	35	3	0	0	0	0	1	39
20:15	40	3	0	0	1	1	0	45	36	4	0	0	1	0	0	41
20:30	35	7	0	0	0	1	1	44	33	2	0	0	0	1	0	36
20:45	25	4	0	0	0	1	0	30	35	2	1	1	0	1	0	40
21:00	35	5	0	0	1	0	0	41	46	2	0	0	0	2	1	51
21:15	37	2	0	0	0	0	0	39	27	6	0	0	0	1	3	37
21:30	34	4	0	0	0	0	0	38	30	5	0	2	0	0	1	38
21:45	51	2	0	1	0	0	1	55	19	4	0	0	0	0	0	23
22:00	32	1	0	0	0	0	0	33	28	0	0	0	0	1	0	29
22:15	20	2	0	0	0	3	0	25	27	4	0	1	0	0	0	32
22:30	19	1	0	0	0	2	0	22	20	1	0	0	0	1	0	22
22:45	22	1	0	0	0	4	0	27	27	1	0	0	0	0	0	28
23:00	14	0	0	0	0	1	0	15	14	1	0	0	0	0	0	15
23:15	6	0	0	0	0	0	0	6	13	0	0	0	0	1	1	15
23:30	12	0	0	0	0	0	0	12	7	0	0	0	0	0	0	7
23:45	7	0	0	0	0	0	0	7	11	0	0	0	0	0	0	11

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	18	0	0	0	0	0	1	19	11	1	0	0	0	1	0	13
00:15	12	1	0	1	0	0	0	14	12	1	0	0	0	1	0	14
00:30	11	1	0	1	0	0	0	13	12	1	0	0	0	0	0	13
00:45	13	1	0	1	0	0	0	15	14	1	0	0	0	0	0	15
01:00	9	2	0	1	0	0	0	12	15	1	0	0	0	0	0	16
01:15	14	1	0	0	0	0	0	15	11	2	0	0	0	0	0	13
01:30	11	1	0	0	0	0	0	12	10	2	0	0	0	0	0	12
01:45	9	1	0	0	0	0	0	10	8	2	0	0	0	0	0	10
02:00	9	0	0	0	0	0	0	9	6	2	0	0	0	0	0	8
02:15	3	1	0	0	0	0	0	4	5	1	0	0	0	0	0	6
02:30	4	3	0	0	0	0	0	7	5	1	0	0	0	0	0	6
02:45	4	4	0	0	0	0	0	8	6	1	0	0	0	0	0	7
03:00	5	4	0	0	0	0	0	9	10	2	0	0	0	0	0	12
03:15	8	4	0	0	0	0	0	12	11	2	0	0	0	0	0	13
03:30	8	2	0	0	0	0	0	10	11	1	0	0	0	1	0	13
03:45	9	3	0	0	0	0	0	12	11	1	0	1	0	1	0	14
04:00	8	4	0	0	0	0	0	12	14	1	0	1	0	1	0	17
04:15	9	6	0	1	0	0	0	16	18	2	0	1	0	1	0	22
04:30	13	12	1	1	0	1	0	28	28	6	1	2	0	2	0	39
04:45	20	10	2	1	0	1	0	34	64	9	1	1	1	3	0	79
05:00	32	13	2	1	0	2	0	50	98	10	1	2	1	3	0	115
05:15	43	12	2	2	0	3	1	63	110	12	1	2	2	5	1	133
05:30	58	11	1	4	0	2	1	77	133	18	1	1	2	5	2	162
05:45	73	19	1	5	0	3	1	102	162	23	1	5	2	5	2	200
06:00	94	25	2	9	0	2	1	133	176	32	3	10	2	9	3	235
06:15	119	38	3	9	1	1	0	171	232	44	5	11	1	10	3	306
06:30	150	45	4	7	2	3	2	213	296	48	5	11	3	10	4	377
06:45	198	55	4	12	2	3	2	276	314	51	7	10	6	11	5	404
07:00	254	58	5	9	2	4	4	336	376	58	7	6	10	10	5	472
07:15	306	60	8	9	4	4	4	395	392	57	6	9	11	8	5	488
07:30	341	67	11	10	7	2	2	440	391	64	6	10	9	8	3	491
07:45	365	66	12	8	7	2	3	463	407	65	4	9	7	8	2	502
08:00	355	66	12	10	8	1	1	453	398	60	3	7	3	6	1	478
08:15	338	59	9	9	6	2	4	427	424	63	6	7	3	5	1	509
08:30	299	50	6	10	3	2	6	376	464	58	6	8	4	3	2	545
08:45	277	44	6	8	3	1	5	344	466	62	6	8	3	1	3	549
09:00	263	44	6	8	3	1	9	334	446	67	9	11	4	3	4	544
09:15	264	48	7	8	4	0	6	337	404	61	7	8	3	4	3	490
09:30	277	51	9	9	3	0	6	355	355	52	9	7	4	5	4	436
09:45	282	49	9	9	4	1	6	360	341	48	12	5	4	5	3	418
10:00	292	48	12	6	4	2	2	366	346	49	9	3	3	2	2	414
10:15	293	51	11	7	3	5	5	375	369	43	8	3	3	2	2	430
10:30	313	50	8	6	4	7	6	394	385	53	5	5	4	1	0	453
10:45	324	55	8	4	3	6	7	407	369	51	5	7	4	1	1	438
11:00	321	52	4	4	3	6	9	399	371	46	7	10	4	3	2	443
11:15	329	46	6	4	3	4	7	399	366	54	8	11	6	3	3	451
11:30	321	47	6	4	3	3	6	390	342	45	11	9	3	3	3	416
11:45	319	44	5	8	4	5	7	392	366	43	9	9	6	3	3	439
12:00	333	50	6	10	4	5	6	414	370	38	8	5	6	1	2	430
12:15	313	54	5	13	4	5	5	399	355	39	8	5	5	0	6	418
12:30	329	48	6	13	4	6	3	409	356	40	6	6	6	0	7	421
12:45	326	48	8	11	3	4	3	403	344	43	5	6	3	3	7	411
13:00	324	46	7	12	3	5	2	399	328	51	5	12	3	6	7	412
13:15	358	55	5	9	3	5	2	437	340	46	5	11	3	6	3	414
13:30	352	61	8	12	3	10	2	448	336	56	4	11	3	6	2	418
13:45	357	65	8	11	4	11	1	457	323	52	4	12	3	4	2	400
14:00	341	66	8	10	4	9	1	439	321	49	2	6	4	2	2	386
14:15	360	58	10	11	5	8	1	453	331	61	1	5	3	3	2	406
14:30	364	55	6	7	5	3	1	441	364	59	1	5	2	5	2	438
14:45	365	54	4	10	4	4	0	441	372	71	2	2	3	5	3	458
15:00	380	54	4	10	3	5	0	456	413	73	3	5	7	4	3	508
15:15	361	58	4	7	5	5	1	441	395	63	2	6	7	4	2	479
15:30	381	56	4	7	5	5	1	459	356	68	4	6	9	2	3	448
15:45	388	54	4	4	5	5	3	463	376	63	3	7	8	3	1	461
16:00	394	49	3	4	5	4	3	462	339	55	3	7	4	3	1	412
16:15	405	35	1	5	3	6	3	458	347	58	3	6	5	3	2	424
16:30	412	41	1	4	3	8	5	474	405	50	2	4	4	4	1	470
16:45	409	44	0	3	4	8	4	472	420	49	3	4	3	2	3	484
17:00	458	46	1	1	4	10	4	524	450	54	3	2	4	3	3	519
17:15	456	56	2	1	4	11	5	535	459	54	3	2	4	3	3	528
17:30	417	50	3	1	4	7	4	486	411	49	2	4	3	4	6	479
17:45	411	40	3	1	4	6	6	471	385	46	1	3	4	5	4	448
18:00	349	37	2	1	4	6	6	405	345	38	1	2	3	5	4	398
18:15	304	25	1	1	3	4	4	342	333	33	1	2	2	4	8	383
18:30	295	19	2	1	3	4	3	327	309	30	1	1	2	2	7	352
18:45	253	18	2	2	3	3	3	284	277	32	1	1	1	1	7	320
19:00	224	12	2	2	3	3	3	249	255	32	1	3	0	0	8	299
19:15	211	11	2	1	3	3	4	235	205	26	1	3	0	0	4	239
19:30	186	12	0	1	3	4	4	210	184	24	1	2	1	0	2	214
19:45	174	15	0	0	2	5	2	198	159	14	1	2	1	1	2	180
20:00	151	17	0	0	2	4	2	176	139	11	1	1	1	2	1	156
20:15	135	19	0	0	2	3	1	160	150	10	1	1	1	4	1	168
20:30	132	18	0	0	1	2	1	154	141	12	1	1	0	5	4	164
20:45	131	15	0	0	1	1	0	148	138	15	1	3	0	4	5	166
21:00	157	13	0	1	1	0	1	173	122	17	0	2	0	3	5	149
21:15	154	9	0	1	0	0	1	165	104	15	0	2	0	2	4	127
21:30	137	9	0	1	0	3	1	151	104	13	0	3	0	1	1	122
21:45	122	6	0	1	0	5	1	135	94	9	0	1	0	2	0	106
22:00	93	5	0	0	0	9	0	107	102	6	0	1	0	2	0	111
22:15	75	4	0	0	0	10	0	89	88	7	0	1	0	1	0	97
22:30	61	2	0	0	0	7	0	70	74	3	0	0	0	2	1	80
22:45	54	1	0	0	0	5	0	60	61	2	0	0	0	1	1	65
23:00	39	0	0	0	0	1	0	40	45	1	0	0	0	1	1	48

Intelligent Data Collection Limited

Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018
Project Number:	ID04020	**Junction Name:**	A370 Bristol Road / Smallway / B3133 Smallway
Junction Number:	Site 11	**Junction Type:**	Crossroads

	Total Junction Flow							
Time	**Cars**	**LGV**	**OGV1**	**OGV2**	**Buses**	**M/C**	**Cycle**	**Total**
00:00	33	2	0	0	0	0	1	36
00:15	18	3	1	0	1	2	0	25
00:30	11	1	0	1	1	0	0	14
00:45	17	0	0	1	0	0	0	18
01:00	14	3	0	4	0	0	0	21
01:15	7	2	0	1	0	0	0	10
01:30	16	2	1	0	0	0	0	19
01:45	7	3	0	0	0	0	0	10
02:00	18	2	0	0	0	0	0	20
02:15	7	3	0	0	0	0	0	10
02:30	10	2	2	2	0	0	0	16
02:45	13	2	0	1	0	0	0	16
03:00	12	1	0	0	0	1	0	14
03:15	16	5	1	1	1	0	0	24
03:30	19	2	1	0	0	0	0	22
03:45	22	2	0	0	0	0	0	24
04:00	19	2	1	1	0	0	0	23
04:15	18	1	0	1	1	1	0	22
04:30	34	7	2	2	1	2	0	48
04:45	27	5	1	2	1	2	0	38
05:00	31	8	2	3	0	1	1	46
05:15	52	16	3	1	2	4	0	78
05:30	88	8	4	3	1	3	0	107
05:45	98	14	1	4	1	2	0	120
06:00	80	19	1	6	1	7	3	117
06:15	153	40	5	4	3	3	2	210
06:30	223	43	2	9	2	12	1	292
06:45	253	53	11	15	1	13	3	349
07:00	274	76	6	4	2	8	1	371
07:15	310	67	6	2	5	8	5	403
07:30	356	68	8	12	8	11	2	465
07:45	418	84	4	7	5	10	5	533
08:00	413	68	7	11	5	8	2	514
08:15	370	82	7	5	7	8	0	479
08:30	355	67	6	8	3	3	3	445
08:45	369	61	8	5	2	6	0	451
09:00	365	55	11	7	5	5	5	453
09:15	340	57	3	8	3	2	3	416
09:30	330	61	5	7	5	0	1	409
09:45	297	59	10	7	3	3	5	384
10:00	285	52	10	4	6	3	1	361
10:15	280	47	8	10	5	2	5	357
10:30	307	45	6	5	5	2	0	370
10:45	325	58	15	5	2	1	1	407
11:00	308	52	10	5	1	6	4	386
11:15	348	65	4	8	6	2	5	438
11:30	290	63	12	4	4	1	2	376
11:45	300	52	10	6	2	5	4	379
12:00	332	48	9	5	4	3	3	404
12:15	310	46	8	9	2	3	2	380
12:30	345	43	14	9	8	4	3	426
12:45	351	58	7	5	2	4	1	428
13:00	298	60	7	11	3	4	5	388
13:15	313	49	7	7	5	4	2	387
13:30	315	55	5	6	3	7	3	394
13:45	313	67	6	14	3	7	0	410
14:00	338	77	6	4	3	3	4	435
14:15	317	57	9	8	5	11	0	407
14:30	330	49	4	7	5	3	2	400
14:45	316	64	8	3	3	4	0	398
15:00	363	71	7	6	3	2	1	453
15:15	371	71	2	4	4	5	0	457
15:30	351	69	4	7	6	6	2	445
15:45	419	78	5	6	6	4	0	518
16:00	391	69	4	3	7	6	1	481
16:15	432	77	6	7	6	7	1	536
16:30	426	76	2	2	2	10	2	520
16:45	399	56	3	5	3	6	0	472
17:00	467	52	1	5	5	8	4	542
17:15	476	61	3	2	4	15	4	565
17:30	440	56	1	2	3	13	5	520
17:45	500	51	3	2	4	8	2	570
18:00	413	47	2	2	3	9	7	483
18:15	396	40	1	4	5	4	4	454
18:30	389	27	1	3	2	8	5	435
18:45	339	27	2	1	2	5	0	376
19:00	322	29	1	2	2	5	6	367
19:15	245	21	3	3	4	2	2	280
19:30	223	26	0	1	2	2	5	259
19:45	202	15	1	3	1	2	1	225
20:00	168	12	0	2	3	4	2	191
20:15	167	10	0	1	4	3	0	185
20:30	120	14	0	0	1	2	2	139
20:45	134	15	3	2	2	3	0	159
21:00	158	9	0	1	1	3	1	173
21:15	130	13	0	1	2	1	3	150
21:30	138	15	0	3	0	1	1	158
21:45	124	14	0	2	2	1	1	144
22:00	113	8	0	0	0	3	0	124
22:15	112	12	0	3	2	3	0	132
22:30	91	3	0	0	0	6	0	100
22:45	89	7	1	1	2	6	0	106
23:00	58	4	0	1	0	1	0	64
23:15	43	2	0	3	2	1	1	52
23:30	49	3	0	0	1	0	0	53
23:45	33	3	0	1	0	0	0	37

Start Time	Rolling Hour							Total
00:00	79	6	1	2	2	2	1	93
00:15	60	7	1	6	2	2	0	78
00:30	49	6	0	7	1	0	0	63
00:45	54	7	1	6	0	0	0	68
01:00	44	10	1	5	0	0	0	60
01:15	48	9	1	1	0	0	0	59
01:30	48	10	1	0	0	0	0	59
01:45	42	10	2	2	0	0	0	56
02:00	48	9	2	3	0	0	0	62
02:15	42	8	2	3	0	1	0	56
02:30	51	10	3	4	1	1	0	70
02:45	60	10	2	2	1	1	0	76
03:00	69	10	2	1	1	1	0	84
03:15	76	11	3	2	1	0	0	93
03:30	78	7	2	2	1	1	0	91
03:45	93	12	3	4	2	3	0	117
04:00	98	15	4	6	3	5	0	131
04:15	110	21	5	8	3	6	1	154
04:30	144	36	8	8	4	9	1	210
04:45	198	37	10	9	4	10	1	269
05:00	269	46	10	11	4	10	1	351
05:15	318	57	9	14	5	16	3	422
05:30	419	81	11	17	6	15	5	554
05:45	554	116	9	23	7	24	6	739
06:00	709	155	19	34	7	35	9	968
06:15	903	212	24	32	8	36	7	1222
06:30	1060	239	25	30	10	41	10	1415
06:45	1193	264	31	33	16	40	11	1588
07:00	1358	295	24	25	20	37	13	1772
07:15	1497	287	25	32	23	37	14	1915
07:30	1557	302	26	35	25	37	9	1991
07:45	1556	301	24	31	20	29	10	1971
08:00	1507	278	28	29	17	25	5	1889
08:15	1459	265	32	25	17	22	8	1828
08:30	1429	240	28	28	13	16	11	1765
08:45	1404	234	27	27	15	13	9	1729
09:00	1332	232	29	29	16	10	14	1662
09:15	1252	229	28	26	17	8	10	1570
09:30	1192	219	33	28	19	8	12	1511
09:45	1169	203	34	26	19	10	11	1472
10:00	1197	202	39	24	18	8	7	1495
10:15	1220	202	39	25	13	11	10	1520
10:30	1288	220	35	23	14	11	10	1601
10:45	1271	238	41	22	13	10	12	1607
11:00	1246	232	36	23	13	14	15	1579
11:15	1270	228	35	23	16	11	14	1597
11:30	1232	209	39	24	12	12	11	1539
11:45	1287	189	41	29	16	15	12	1589
12:00	1338	195	38	28	16	14	9	1638
12:15	1304	207	36	34	15	15	11	1622
12:30	1307	210	35	32	18	16	11	1629
12:45	1277	222	26	29	13	19	11	1597
13:00	1239	231	25	38	14	22	10	1579
13:15	1279	248	24	31	14	21	9	1626
13:30	1283	256	26	32	14	28	7	1646
13:45	1298	250	25	33	16	24	6	1652
14:00	1301	247	27	22	16	21	6	1640
14:15	1326	241	28	24	16	20	3	1658
14:30	1380	255	21	20	15	14	3	1708
14:45	1401	275	21	20	16	17	3	1753
15:00	1504	289	18	23	19	17	3	1873
15:15	1532	287	15	20	23	21	3	1901
15:30	1593	293	19	23	25	23	4	1980
15:45	1668	300	17	18	21	27	4	2055
16:00	1648	278	15	17	18	29	4	2009
16:15	1724	261	12	19	16	31	7	2070
16:30	1768	245	9	14	14	39	10	2099
16:45	1782	225	8	14	15	42	13	2099
17:00	1883	220	8	11	16	44	15	2197
17:15	1829	215	9	8	14	45	18	2138
17:30	1749	194	7	10	15	34	18	2027
17:45	1698	165	7	11	14	29	18	1942
18:00	1537	141	6	10	12	26	16	1748
18:15	1446	123	5	10	11	22	15	1632
18:30	1295	104	7	9	10	20	13	1458
18:45	1129	103	6	7	10	14	13	1282
19:00	992	91	5	9	9	11	14	1131
19:15	838	74	4	9	10	10	10	955
19:30	760	63	1	7	10	11	8	860
19:45	657	51	1	6	9	11	5	740
20:00	589	51	3	5	10	12	4	674
20:15	579	48	3	4	8	11	3	656
20:30	542	51	3	4	6	9	6	621
20:45	560	52	3	7	5	8	5	640
21:00	550	51	0	7	5	6	6	625
21:15	505	50	0	6	4	6	5	576
21:30	487	49	0	8	4	8	2	558
21:45	440	37	0	5	4	13	1	500
22:00	405	30	1	4	4	18	0	462
22:15	350	26	1	5	4	16	0	402
22:30	281	16	1	5	4	14	1	322
22:45	239	16	1	5	5	8	1	275
23:00	183	12	0	5	3	2	1	206

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 11

Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / Smallway / B3133 Smallway
Junction Type: Crossroads

intelligent

Arm A: A370 Bristol Road (N) **Arm B:** Smallway (E) **Arm C:** A370 Bristol Road (S) **Arm D:** B3133 Smallway (W)

	PCU Summary															
Time	A to A	A to D	A to C	A to B	B to B	B to A	B to D	B to C	C to C	C to B	C to A	C to D	D to D	D to C	D to B	D to A
00:00	0	2	16	0	0	0	0	0	0	0	7	2	0	5	1	2
00:15	0	1	16	0	0	0	0	0	0	0	3	2	0	3	0	1
00:30	0	1	12	0	0	0	0	0	0	0	2	1	0	0	0	1
00:45	0	2	7	0	0	0	0	0	0	0	5	1	0	3	1	1
01:00	0	3	15	0	0	0	0	0	0	0	3	2	0	6	0	0
01:15	0	1	2	0	0	0	0	0	0	0	4	2	0	2	0	1
01:30	0	2	9	0	0	0	0	0	0	0	4	2	0	3	0	0
01:45	0	2	2	0	0	0	0	0	0	0	2	2	0	1	0	1
02:00	0	1	3	0	0	0	0	0	0	0	8	1	0	6	0	1
02:15	0	1	5	0	0	0	0	0	0	0	3	1	0	0	0	0
02:30	0	1	5	0	0	0	0	0	0	0	14	1	0	1	0	0
02:45	0	0	5	0	0	0	0	0	0	0	10	2	0	1	0	0
03:00	0	0	8	0	0	0	0	0	0	0	3	0	0	0	0	2
03:15	0	1	8	0	0	0	0	0	0	0	15	1	0	2	0	1
03:30	0	2	3	0	0	0	0	0	0	0	15	1	0	2	0	0
03:45	0	1	5	0	0	0	0	0	0	0	10	6	0	1	0	1
04:00	0	0	5	0	0	0	0	0	0	0	15	1	0	4	0	1
04:15	0	0	11	0	0	0	0	0	0	0	11	1	0	1	0	0
04:30	0	5	17	0	0	0	0	0	0	0	27	1	0	4	0	0
04:45	0	2	3	0	0	0	0	0	0	0	28	8	0	2	0	0
05:00	0	1	17	0	0	0	0	0	0	0	18	5	0	8	0	3
05:15	0	2	20	0	0	0	0	0	0	0	29	18	0	10	0	3
05:30	0	8	16	0	0	0	0	0	0	0	45	37	0	7	0	4
05:45	0	7	18	0	0	0	0	0	0	0	46	41	0	14	1	2
06:00	0	4	22	0	0	0	0	0	0	0	54	19	0	17	0	7
06:15	0	10	44	0	0	0	0	0	0	0	101	37	0	27	0	4
06:30	0	26	49	0	0	0	1	0	0	0	129	64	0	30	2	5
06:45	0	15	62	0	0	0	1	0	0	0	168	75	0	46	0	12
07:00	0	18	53	1	0	1	0	0	0	0	164	78	0	58	0	8
07:15	0	20	92	1	0	1	1	0	0	0	128	99	0	58	0	10
07:30	0	28	97	1	0	0	0	0	0	0	170	92	0	96	0	13
07:45	0	35	134	1	0	0	0	0	0	0	144	123	0	95	0	15
08:00	0	38	118	0	0	0	0	0	0	0	174	82	0	108	4	19
08:15	0	33	124	0	0	0	1	0	0	0	128	89	0	96	1	29
08:30	0	37	100	1	0	1	0	0	0	0	109	89	0	109	1	19
08:45	0	38	114	2	0	0	0	1	0	0	117	87	0	85	1	22
09:00	0	36	111	1	0	0	1	0	0	0	116	117	0	82	4	8
09:15	0	45	102	1	0	1	0	0	0	0	100	118	0	56	2	9
09:30	0	31	72	0	0	0	1	0	0	0	138	96	0	77	6	12
09:45	0	28	84	3	0	0	1	1	0	1	93	99	0	73	2	19
10:00	0	28	92	2	0	0	0	0	0	0	96	63	0	82	2	19
10:15	0	29	98	1	0	0	0	1	0	0	88	80	0	64	4	20
10:30	0	34	92	2	0	1	0	2	0	0	84	76	0	79	2	20
10:45	0	40	122	0	0	0	0	1	0	0	89	79	0	72	6	23
11:00	0	25	103	0	0	0	0	0	0	0	83	81	0	76	3	27
11:15	0	42	115	0	0	2	0	0	0	1	104	95	0	79	1	21
11:30	0	32	99	0	0	0	0	0	0	3	91	66	0	76	5	27
11:45	0	40	77	0	0	0	1	0	0	1	101	88	0	67	5	15
12:00	0	40	96	1	0	0	0	0	0	0	96	79	0	81	8	23
12:15	0	31	109	1	0	1	1	0	0	2	100	65	0	60	4	29
12:30	0	33	116	2	0	0	0	0	0	0	105	91	0	90	5	21
12:45	0	29	118	1	0	0	1	0	0	0	97	84	0	86	3	26
13:00	0	27	105	0	0	2	0	0	0	0	101	75	0	72	3	27
13:15	0	28	123	0	0	0	0	0	0	0	80	72	0	80	6	20
13:30	0	27	101	2	0	0	1	1	0	0	90	78	0	80	4	24
13:45	0	40	104	1	0	1	0	0	0	1	99	85	0	78	4	29
14:00	0	30	98	0	0	0	0	1	0	0	109	76	0	110	2	21
14:15	0	39	118	2	0	0	0	0	0	0	84	66	0	95	3	24
14:30	0	29	110	2	0	0	0	1	0	4	96	63	0	93	0	23
14:45	0	30	116	0	0	0	0	0	0	0	104	70	0	73	4	16
15:00	0	33	107	0	0	0	0	0	0	1	92	88	0	114	5	34
15:15	0	36	131	0	0	0	1	0	0	0	102	96	0	81	1	20
15:30	0	27	121	1	0	0	0	0	0	0	117	80	0	85	4	30
15:45	0	45	141	1	0	0	0	0	0	2	128	119	0	79	10	17
16:00	0	27	154	2	0	1	1	0	0	2	109	66	0	99	5	30
16:15	0	34	198	1	0	0	0	0	0	0	131	74	0	105	3	12
16:30	0	32	173	1	0	0	0	0	0	0	110	89	0	82	7	27
16:45	0	21	187	1	0	0	1	1	0	0	84	86	0	80	8	17
17:00	0	36	203	1	0	0	0	0	0	0	117	69	0	108	6	12
17:15	0	42	180	2	0	0	0	0	0	0	104	106	0	113	4	14
17:30	0	30	172	2	0	0	0	0	0	1	94	104	0	77	11	25
17:45	0	32	183	3	0	0	0	0	0	0	97	108	0	128	5	20
18:00	0	35	148	1	0	0	1	0	0	0	82	78	0	107	6	23
18:15	0	24	164	1	0	0	0	1	0	0	115	73	0	71	5	10
18:30	0	35	148	1	0	0	0	0	0	0	87	68	0	69	5	23
18:45	0	28	130	2	0	0	0	0	0	1	74	59	0	65	2	19
19:00	0	37	119	1	0	0	0	0	0	1	77	57	0	55	3	16
19:15	0	18	92	1	0	1	1	0	0	0	58	47	0	56	4	13
19:30	0	18	76	1	0	0	0	0	0	0	54	52	0	46	3	7
19:45	0	18	64	1	0	0	0	0	0	0	48	50	0	40	2	8
20:00	0	11	50	0	0	0	0	0	0	1	49	27	0	44	1	12
20:15	0	19	59	3	0	0	0	0	0	0	41	24	0	35	2	9
20:30	0	12	41	1	0	0	0	0	0	0	18	23	0	31	2	9
20:45	0	16	62	3	0	0	0	0	0	0	30	26	0	18	5	6
21:00	0	15	44	5	0	0	0	0	0	0	33	33	0	35	2	6
21:15	0	5	46	0	0	0	0	0	0	0	33	28	0	33	1	5
21:30	0	12	33	0	0	0	0	0	0	0	50	29	0	29	1	8
21:45	0	12	37	1	0	0	0	0	0	1	31	11	0	47	2	7
22:00	0	8	37	2	0	0	0	0	0	0	21	20	0	19	2	12
22:15	0	14	47	0	0	0	0	0	0	0	34	20	0	18	2	3
22:30	0	9	34	0	0	0	0	0	0	0	20	12	0	18	0	2
22:45	0	2	35	0	0	0	0	0	0	1	20	26	0	20	2	3
23:00	0	2	21	0	0	0	0	0	0	0	15	13	0	14	0	0
23:15	0	6	29	0	0	0	0	0	0	0	11	7	0	4	0	2
23:30	0	1	26	0	0	0	0	0	0	0	10	6	0	10	0	2
23:45	0	3	18	0	0	0	0	0	0	0	3	8	0	5	0	2

Start Time	Rolling Hour															
00:00	0	6	51	0	0	0	0	0	0	0	17	6	0	11	2	5
00:15	0	7	50	0	0	0	0	0	0	0	13	6	0	12	1	3
00:30	0	7	36	0	0	0	0	0	0	0	14	6	0	11	1	3
00:45	0	8	33	0	0	0	0	0	0	0	16	7	0	14	1	2
01:00	0	8	28	0	0	0	0	0	0	0	13	8	0	12	0	2
01:15	0	6	16	0	0	0	0	0	0	0	18	7	0	12	0	3
01:30	0	6	19	0	0	0	0	0	0	0	17	6	0	10	0	2
01:45	0	5	15	0	0	0	0	0	0	0	27	5	0	8	0	2
02:00	0	3	18	0	0	0	0	0	0	0	35	5	0	8	0	1
02:15	0	2	23	0	0	0	0	0	0	0	30	4	0	2	0	2
02:30	0	2	26	0	0	0	0	0	0	0	42	4	0	4	0	3
02:45	0	3	24	0	0	0	0	0	0	0	44	4	0	5	0	3
03:00	0	4	24	0	0	0	0	0	0	0	44	8	0	5	0	4
03:15	0	4	21	0	0	0	0	0	0	0	55	9	0	9	0	3
03:30	0	3	24	0	0	0	0	0	0	0	51	9	0	8	0	2
03:45	0	6	38	0	0	0	0	0	0	0	63	9	0	10	0	2
04:00	0	7	36	0	0	0	0	0	0	0	81	11	0	11	0	1
04:15	0	8	48	0	0	0	0	0	0	0	85	15	0	15	0	3
04:30	0	10	57	0	0	0	0	0	0	0	103	32	0	24	0	6
04:45	0	13	56	0	0	0	0	0	0	0	120	68	0	27	0	10
05:00	0	18	71	0	0	0	0	0	0	0	138	101	0	40	1	12
05:15	0	21	76	0	0	0	0	0	0	0	174	115	0	49	1	16
05:30	0	29	99	0	0	0	0	0	0	0	246	134	0	65	1	17
05:45	0	47	133	0	0	0	1	0	0	0	330	161	0	88	3	18
06:00	0	55	177	0	0	0	2	0	0	0	452	195	0	120	2	28
06:15	0	69	209	1	0	1	2	0	0	0	562	253	0	161	2	29
06:30	0	79	256	2	0	2	3	0	0	0	589	315	0	192	2	35
06:45	0	81	304	3	0	2	2	0	0	0	630	344	0	259	0	43
07:00	0	101	377	4	0	2	1	0	0	0	606	392	0	308	0	46
07:15	0	121	441	3	0	1	1	0	0	0	616	395	0	358	4	57
07:30	0	134	473	2	0	0	1	0	0	0	615	386	0	395	5	76
07:45	0	143	475	2	0	1	1	0	0	0	554	382	0	408	6	81
08:00	0	146	455	3	0	1	1	1	0	0	528	347	0	398	7	88
08:15	0	144	448	4	0	1	2	1	0	0	470	382	0	371	7	78
08:30	0	156	426	5	0	2	1	1	0	0	443	411	0	332	8	58
08:45	0	150	399	4	0	1	2	1	0	0	472	419	0	300	13	51
09:00	0	140	369	5	0	1	3	1	0	1	448	431	0	288	14	48
09:15	0	132	349	6	0	1	2	1	0	1	428	377	0	288	12	59
09:30	0	116	346	6	0	0	2	2	0	1	415	339	0	295	14	70
09:45	0	118	365	8	0	1	1	4	0	1	361	319	0	297	10	77
10:00	0	131	404	5	0	1	0	4	0	0	357	299	0	296	14	82
10:15	0	128	415	3	0	1	0	4	0	0	343	317	0	290	15	90
10:30	0	141	432	2	0	3	0	3	0	1	359	332	0	306	12	91
10:45	0	139	439	0	0	2	0	1	0	4	366	322	0	303	15	98
11:00	0	138	393	0	0	2	1	0	0	5	378	331	0	298	14	90
11:15	0	153	386	1	0	2	1	0	0	5	391	329	0	302	19	86
11:30	0	142	381	2	0	1	2	0	0	6	387	299	0	283	22	94
11:45	0	143	398	4	0	1	2	0	0	3	402	323	0	297	22	88
12:00	0	133	438	5	0	1	2	0	0	2	397	318	0	316	20	99
12:15	0	120	448	4	0	3	2	0	0	2	403	314	0	308	15	103
12:30	0	117	462	3	0	2	1	0	0	0	383	322	0	328	17	94
12:45	0	111	447	3	0	2	2	1	0	0	367	309	0	318	16	97
13:00	0	122	433	3	0	3	1	1	0	1	370	310	0	310	17	100
13:15	0	125	426	3	0	1	1	2	0	1	378	311	0	348	16	94
13:30	0	136	421	5	0	1	1	2	0	1	382	305	0	363	13	98
13:45	0	137	430	5	0	1	0	2	0	5	388	289	0	377	9	98
14:00	0	128	442	4	0	0	0	2	0	4	393	274	0	372	9	84
14:15	0	131	451	4	0	0	0	1	0	5	375	286	0	375	12	97
14:30	0	128	464	2	0	0	1	1	0	5	394	317	0	361	10	93
14:45	0	126	475	1	0	0	1	0	0	1	414	335	0	353	14	100
15:00	0	141	500	2	0	0	1	0	0	3	438	384	0	359	20	101
15:15	0	135	547	4	0	1	2	0	0	4	455	362	0	345	20	97
15:30	0	132	615	5	0	1	1	0	0	4	484	339	0	368	22	89
15:45	0	138	666	5	0	1	1	0	0	4	478	348	0	365	25	86
16:00	0	114	712	5	0	1	2	1	0	2	434	315	0	365	23	86
16:15	0	123	760	4	0	0	1	1	0	0	442	318	0	374	24	68
16:30	0	131	742	5	0	0	1	1	0	0	414	350	0	382	25	70
16:45	0	128	742	6	0	0	1	1	0	1	398	365	0	378	29	68
17:00	0	139	738	8	0	0	0	0	0	1	411	387	0	425	26	71
17:15	0	139	683	8	0	0	1	0	0	1	376	396	0	425	26	82
17:30	0	121	667	7	0	0	1	1	0	1	388	363	0	383	27	78
17:45	0	126	642	6	0	0	1	1	0	0	380	327	0	375	21	76
18:00	0	122	590	5	0	0	1	1	0	1	357	277	0	312	18	75
18:15	0	124	561	5	0	0	0	1	0	2	352	256	0	260	15	68
18:30	0	118	489	5	0	1	1	0	0	2	296	231	0	245	14	71
18:45	0	101	417	5	0	1	1	0	0	2	263	215	0	222	12	55
19:00	0	91	351	4	0	1	1	0	0	1	237	206	0	198	12	44
19:15	0	65	282	3	0	1	1	0	0	1	209	176	0	187	10	40
19:30	0	66	249	5	0	0	0	0	0	1	191	153	0	166	8	36
19:45	0	60	214	5	0	0	0	0	0	1	155	124	0	151	7	38
20:00	0	58	212	7	0	0	0	0	0	1	137	100	0	129	10	36
20:15	0	62	206	12	0	0	0	0	0	0	122	107	0	119	11	30
20:30	0	49	193	9	0	0	0	0	0	0	114	111	0	117	10	26
20:45	0	49	186	8	0	0	0	0	0	0	146	117	0	115	9	25
21:00	0	44	161	6	0	0	0	0	0	1	147	102	0	143	6	26
21:15	0	37	155	3	0	0	0	0	0	1	135	88	0	128	6	32
21:30	0	46	156	3	0	0	0	0	0	1	137	80	0	113	7	30
21:45	0	43	156	3	0	0	0	0	0	1	107	63	0	102	6	24
22:00	0	33	154	2	0	0	0	0	0	1	96	78	0	75	6	20
22:15	0	27	137	0	0	0	0	0	0	1	89	71	0	70	4	8
22:30	0	19	119	0	0	0	0	0	0	1	65	59	0	56	2	7
22:45	0	11	111	0	0	0	0	0	0	1	55	52	0	48	2	7
23:00	0	12	94	0	0	0	0	0	0	0	39	34	0	33	0	6

Intelligent Data Collection Limited

Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018
Project Number:	ID04020	**Junction Name:**	A370 Bristol Road / Smallway / B3133 Smallway
Junction Number:	Site 11	**Junction Type:**	Crossroads

Arm A: A370 Bristol Road (N)
Arm B: Smallway (E)
Arm C: A370 Bristol Road (S)
Arm D: B3133 Smallway (W)

Count Method: Vehicles **Classes Included:** All Classes *Select the count method and desired user classes from the drop-downs in cells D10 and G10*

Maximum 15-minute Junction Flow:

AM Peak	**from:**	07:45	**until:**	08:00	**flow:**	533	*AM Peak covers 06:00 until 10:00*
Inter-Peak	**from:**	15:45	**until:**	16:00	**flow:**	518	*Inter-Peak covers 10:00 until 16:00*
PM Peak	**from:**	17:45	**until:**	18:00	**flow:**	570	*PM Peak covers 16:00 until 20:00*

Period Starting: 00:00 *Select the time from the drop-down in cell D18 to show the 15-minute data for that period*

Movement Counts

From \ To	A	B	C	D	Total
A	0	0	**16**	2	**18**
B	0	0	0	0	0
C	7	0	0	2	9
D	2	2	5	0	9
Total	9	2	**21**	4	36

HGV Proportions

From \ To	A	B	C	D	Total
A	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**
B	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**
C	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**
D	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**
Total	**0.0%**	**0.0%**	**0.0%**	**0.0%**	0.0%

Maximum Hourly Junction Flow:

AM Peak	**from:**	07:30	**until:**	08:30	**flow:**	1991	
Inter-Peak	**from:**	15:45	**until:**	16:45	**flow:**	2055	
PM Peak	**from:**	17:00	**until:**	18:00	**flow:**	2197	

Period Starting: 00:00 *Select the time from the drop-down in cell D35 to show the hourly data for that period*

Movement Counts

From \ To	A	B	C	D	Total
A	0	0	**44**	6	**50**
B	0	0	0	0	0
C	17	0	0	7	24
D	5	3	11	0	19
Total	22	3	**55**	13	93

HGV Proportions

From \ To	A	B	C	D	Total
A	0.0%	0.0%	**11.4%**	0.0%	**10.0%**
B	0.0%	0.0%	0.0%	0.0%	0.0%
C	0.0%	0.0%	0.0%	0.0%	0.0%
D	0.0%	0.0%	0.0%	0.0%	0.0%
Total	0.0%	0.0%	**9.1%**	0.0%	5.4%

Bold entries in the above tables indicate the maximum movement, approach and exit flows for the selected time period, and similarly with the HGV proportions

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett Associates
Project Number:	ID04020
Junction Number:	Site 12
Date of Survey:	10.07.2018
Junction Name:	A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type:	Crossroads

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	07.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - MCC Site 12 - 10.07.2018			

Issue Sheet

Issued to	Date			
	07.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

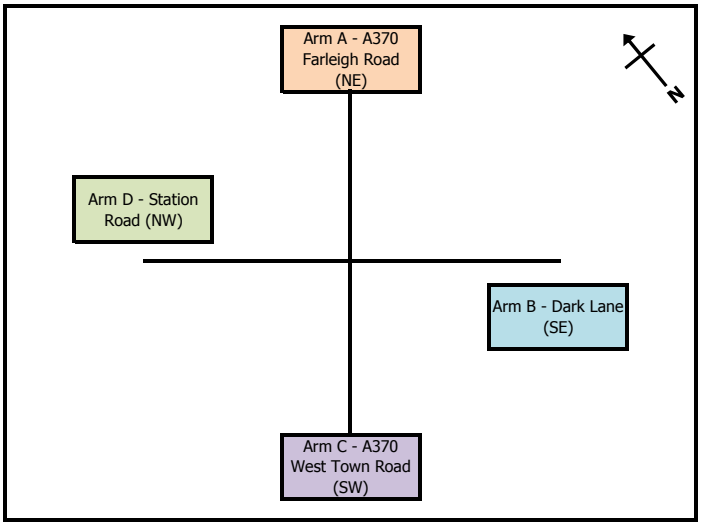
Location Plan & Summary
MCC Data
PCU Data
Movement Matrices

Intelligent Data Collection Limited

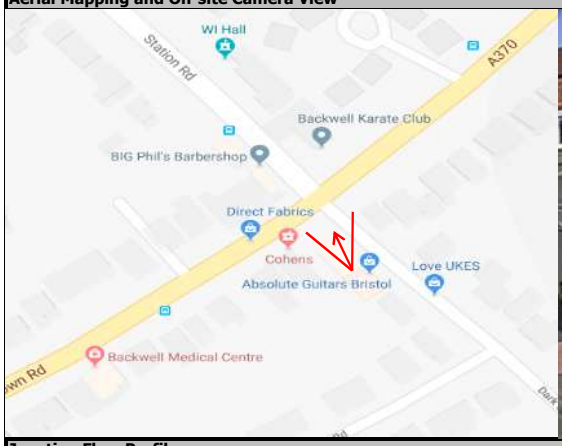
Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018
Project Number:	ID04020	**Junction Name:**	A370 Farleigh Road / Dark Lane / A370 West Town Road / Station R
Junction Number:	Site 12	**Junction Type:**	Crossroads

X Coordinate	Y Coordinate	Google Maps Link	
51.413974	-2.739152	Click Here	
AM Peak Conditions	**Inter-Peak Conditions**	**PM Peak Conditions**	
Dry	Dry	Dry	

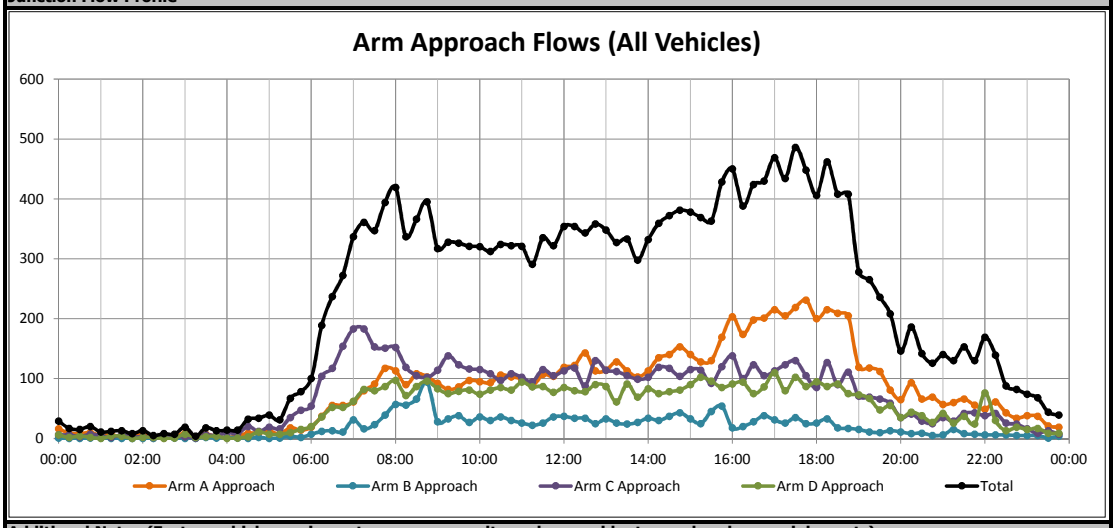
Junction Layout



Aerial Mapping and On-site Camera View



Junction Flow Profile



Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events):

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

Arm A: A370 Farleigh Road (NE)
Arm B: Dark Lane (SE)
Arm C: A370 West Town Road (SW)
Arm D: Station Road (NW)

	A to A								A to D								A to C							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00								0	4	0	0	1	0	0	0	5	6	2	1	0	0	0	0	9
00:15								0	1	0	0	1	0	0	0	2	6	0	0	1	0	0	0	7
00:30								0	3	0	0	0	0	0	0	3	2	1	0	0	1	0	0	4
00:45								0	5	0	0	0	0	0	0	5	2	0	0	2	0	0	0	4
01:00								0	1	0	0	0	0	0	0	1	3	0	0	0	0	0	0	3
01:15								0	0	0	0	0	0	0	0	0	4	0	1	0	0	0	0	5
01:30								0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
01:45								0	1	0	0	0	0	0	0	1	2	1	0	0	0	0	0	3
02:00								0	1	0	0	1	1	0	0	3	4	1	0	0	0	0	0	5
02:15								0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
02:30								0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
02:45								0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
03:00								0	0	0	0	0	0	0	0	0	7	0	1	0	0	0	0	8
03:15								0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:30								0	1	0	0	0	0	0	0	1	3	1	1	0	0	0	0	5
03:45								0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
04:00								0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
04:15								0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	4
04:30								0	0	0	0	0	0	0	0	0	3	2	1	2	0	0	0	8
04:45								0	1	0	0	0	0	0	0	1	5	0	2	1	0	0	0	8
05:00								0	2	0	0	0	0	1	0	3	5	3	2	0	0	0	0	10
05:15								0	0	1	0	0	0	0	0	1	3	0	1	0	0	1	1	6
05:30								0	0	1	0	0	0	0	0	1	13	2	2	0	0	0	0	17
05:45								0	2	0	0	0	0	0	0	2	6	2	1	1	0	1	0	11
06:00								0	1	0	0	0	0	0	0	1	7	7	3	0	0	0	1	18
06:15								0	4	1	0	0	1	0	0	6	21	7	1	1	0	1	0	31
06:30								0	5	2	1	0	0	0	0	8	31	7	2	5	0	2	0	47
06:45								0	12	3	0	0	1	0	0	16	22	12	3	1	0	0	0	38
07:00								0	9	2	1	0	1	0	0	13	25	15	1	3	1	1	0	46
07:15								0	4	4	0	1	0	1	0	10	41	18	2	3	1	0	1	66
07:30								0	11	2	1	0	0	0	0	14	57	10	1	3	3	0	0	74
07:45								0	24	8	0	0	1	1	1	35	53	17	1	4	0	2	2	79
08:00								0	13	8	2	0	0	0	0	23	51	18	1	8	2	3	5	88
08:15								0	17	2	0	0	1	0	0	20	45	15	1	2	1	1	2	67
08:30								0	28	8	1	0	2	0	0	39	43	15	2	1	0	0	0	61
08:45								0	21	6	0	0	0	0	0	27	46	16	3	1	2	2	0	70
09:00								0	21	7	1	0	1	0	0	30	49	8	0	0	1	1	0	59
09:15								0	18	4	1	0	0	0	0	23	43	8	1	1	1	0	1	55
09:30								0	17	5	0	0	1	0	0	23	47	10	1	0	1	0	0	59
09:45								0	16	4	1	0	0	0	0	21	44	11	5	3	2	0	3	68
10:00								0	14	5	1	1	2	0	0	23	45	14	3	3	1	0	1	67
10:15								0	17	2	0	0	0	1	0	20	52	12	0	1	1	1	2	69
10:30								0	13	5	0	0	1	0	0	19	58	16	4	2	1	0	2	83
10:45								0	21	3	1	0	0	0	0	25	54	12	3	2	0	1	1	73
11:00								0	11	4	0	1	1	0	0	17	58	10	3	1	1	2	1	76
11:15								0	9	4	1	0	0	0	0	14	47	14	0	2	2	0	0	65
11:30								0	14	2	2	0	1	1	0	20	58	13	5	2	1	0	0	79
11:45								0	19	1	1	0	1	0	0	22	56	12	2	1	1	0	0	72
12:00								0	23	2	1	0	1	0	0	27	68	14	1	1	1	1	0	86
12:15								0	17	6	0	0	0	0	0	23	69	13	6	4	1	2	0	95
12:30								0	26	2	1	1	2	1	0	33	76	18	2	0	1	1	1	99
12:45								0	20	4	0	0	0	0	0	24	56	19	3	1	1	1	0	81
13:00								0	23	4	1	0	1	0	0	29	55	16	1	1	1	2	0	76
13:15								0	21	5	1	0	1	0	0	28	69	16	5	2	0	1	1	94
13:30								0	23	1	0	0	1	0	0	25	59	15	1	4	3	1	0	83
13:45								0	17	6	0	0	0	1	0	24	51	9	4	3	1	0	0	68
14:00								0	10	2	0	0	1	0	0	13	69	16	2	1	1	2	0	91
14:15								0	26	6	0	0	0	1	0	33	75	11	1	3	3	1	1	95
14:30								0	26	6	1	0	1	0	0	34	70	18	2	1	1	2	0	94
14:45								0	32	5	0	0	2	1	0	40	84	15	2	0	1	2	0	104
15:00								0	23	2	1	0	4	1	0	31	81	14	4	1	1	0	0	101
15:15								0	20	2	0	0	0	0	1	23	82	16	1	0	1	2	0	102
15:30								0	22	1	0	0	0	1	0	24	84	13	0	1	1	0	1	100
15:45								0	19	6	0	0	1	0	0	26	118	15	1	1	1	1	0	137
16:00								0	29	1	0	0	1	0	1	32	134	21	3	1	3	2	0	164
16:15								0	25	4	0	0	2	0	0	31	113	19	0	0	1	5	1	139
16:30								0	32	4	1	0	0	0	0	37	126	26	0	0	1	2	1	156
16:45								0	30	5	1	0	1	0	0	37	126	24	1	1	1	3	3	159
17:00								0	35	1	0	0	0	0	1	37	141	17	1	0	0	4	3	166
17:15								0	24	5	0	0	0	0	0	29	144	16	0	0	2	9	3	174
17:30								0	36	2	0	0	1	1	0	40	145	16	0	1	1	9	4	176
17:45								0	40	2	0	0	1	1	0	44	155	10	1	0	2	4	5	177
18:00								0	37	7	0	0	1	0	0	45	130	13	0	1	0	5	2	151
18:15								0	44	4	0	0	0	2	1	51	136	12	1	1	2	2	6	160
18:30								0	58	5	0	0	1	0	0	64	117	12	1	0	1	2	2	135
18:45								0	63	3	0	0	0	0	0	66	116	5	1	0	1	2	2	127
19:00								0	27	5	0	0	0	0	0	32	69	7	1	0	1	3	1	82
19:15								0	30	1	0	0	0	0	0	31	66	9	0	0	2	3	1	81
19:30								0	23	4	0	0	1	1	0	29	67	6	0	0	0	1	3	77
19:45								0	14	3	0	0	0	0	0	17	49	6	0	2	1	1	0	59
20:00								0	16	3	0	0	0	0	0	19	35	0	0	1	3	1	1	41
20:15								0	25	1	0	0	0	1	0	27	47	9	0	0	0	1	3	60
20:30								0	14	2	0	0	1	0	0	17	37	5	2	1	1	0	0	46
20:45								0	21	1	0	0	0	0	0	22	38	5	0	0	2	1	0	46
21:00								0	19	1	0	0	0	0	0	20	26	5	1	1	0	0	0	33
21:15								0	17	1	0	0	0	0	0	18	33	3	0	0	0	2	0	38
21:30								0	17	1	0	0	0	0	0	18	40	5	0	1	1	1	0	48
21:45								0	21	0	0	0	0	0	0	21	30	3	0	0	0	1	0	34
22:00								0	14	1	0	0	0	0	0	15	27	4	0	1	0	1	0	33
22:15								0	14	1	0	0	0	1	0	16	39	2	0	0	0	0	1	42
22:30								0	13	0	0	0	0	1	0	14	26	0	0	0	2	1	0	29
22:45								0	11	0	0	0	0	0	0	11	17	4	0	1	0	0	0	22
23:00								0	6	0	0	0	0	0	0	6	21	4	0	4	0	0	0	29
23:15								0	12	0	0	0	0	0	0	12	22	1	1	1	0	0	0	25
23:30								0	8	0	0	0	0	0	0	8	11	1	0	1	0	0	0	13
23:45								0	4	1	0	0	0	0	0	5	10	3	0	1	0	0	0	14

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	13	0	0	2	0	0	0	15	16	3	1	3	1	0	0	24
00:15	0	0	0	0	0	0	0	0	10	0	0	1	0	0	0	11	13	1	0	3	1	0	0	18
00:30	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	9	11	1	1	2	1	0	0	16
00:45	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6	12	0	1	2	0	0	0	15
01:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	12	1	1	0	0	0	0	14
01:15	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	4	13	2	1	0	0	0	0	16
01:30	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	4	10	2	0	0	0	0	0	12
01:45	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	4	8	2	0	0	0	0	0	10
02:00	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	3	7	2	0	0	0	0	0	9
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	1	1	0	0	0	0	12
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	1	1	0	0	0	0	12
02:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	12	2	2	0	0	0	0	16
03:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	13	2	2	0	0	0	0	17
03:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	7	2	1	0	0	0	0	10
03:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	7	3	2	1	0	0	0	13
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	4	2	3	0	0	0	16
04:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	10	3	4	4	0	0	0	21
04:15	0	0	0	0	0	0	0	0	3	0	0	0	0	1	0	4	14	6	6	4	0	0	0	30
04:30	0	0	0	0	0	0	0	0	3	1	0	0	0	1	0	5	16	5	6	3	0	1	1	32
04:45	0	0	0	0	0	0	0	0	3	2	0	0	0	1	0	6	26	5	7	1	0	1	1	41
05:00	0	0	0	0	0	0	0	0	4	2	0	0	0	1	0	7	27	7	6	1	0	2	1	44
05:15	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	5	29	11	7	1	0	2	2	52
05:30	0	0	0	0	0	0	0	0	7	2	0	0	1	0	0	10	47	18	7	2	0	2	1	77
05:45	0	0	0	0	0	0	0	0	12	3	1	0	1	0	0	17	65	23	7	7	0	4	1	107
06:00	0	0	0	0	0	0	0	0	22	6	1	0	2	0	0	31	81	33	9	7	0	3	1	134
06:15	0	0	0	0	0	0	0	0	30	8	2	0	3	0	0	43	99	41	7	10	1	4	0	162
06:30	0	0	0	0	0	0	0	0	30	11	2	1	2	1	0	47	119	52	8	12	2	3	1	197
06:45	0	0	0	0	0	0	0	0	36	11	2	1	2	1	0	53	145	55	7	10	5	1	1	224
07:00	0	0	0	0	0	0	0	0	48	16	2	1	2	2	1	72	176	60	5	13	5	3	3	265
07:15	0	0	0	0	0	0	0	0	52	22	3	1	1	2	1	82	202	63	5	18	6	5	8	307
07:30	0	0	0	0	0	0	0	0	65	20	3	0	2	1	1	92	206	60	4	17	6	6	9	308
07:45	0	0	0	0	0	0	0	0	82	26	3	0	4	1	1	117	192	65	5	15	3	6	9	295
08:00	0	0	0	0	0	0	0	0	79	24	3	0	3	0	0	109	185	64	7	12	5	6	7	286
08:15	0	0	0	0	0	0	0	0	87	23	2	0	4	0	0	116	183	54	6	4	4	4	2	257
08:30	0	0	0	0	0	0	0	0	88	25	3	0	3	0	0	119	181	47	6	3	4	3	1	245
08:45	0	0	0	0	0	0	0	0	77	22	2	0	2	0	0	103	185	42	5	2	5	3	1	243
09:00	0	0	0	0	0	0	0	0	72	20	3	0	2	0	0	97	183	37	7	4	5	1	4	241
09:15	0	0	0	0	0	0	0	0	65	18	3	1	3	0	0	90	179	43	10	7	5	0	5	249
09:30	0	0	0	0	0	0	0	0	64	16	2	1	3	1	0	87	188	47	9	7	5	1	6	263
09:45	0	0	0	0	0	0	0	0	60	16	2	1	3	1	0	83	199	53	12	9	5	1	8	287
10:00	0	0	0	0	0	0	0	0	65	15	2	1	3	1	0	87	209	54	10	8	3	2	6	292
10:15	0	0	0	0	0	0	0	0	62	14	1	1	2	1	0	81	222	50	10	6	3	4	6	301
10:30	0	0	0	0	0	0	0	0	54	16	2	1	2	0	0	75	217	52	10	7	4	3	4	297
10:45	0	0	0	0	0	0	0	0	55	13	4	1	2	1	0	76	217	49	11	7	4	3	2	293
11:00	0	0	0	0	0	0	0	0	53	11	4	1	3	1	0	73	219	49	10	6	5	2	1	292
11:15	0	0	0	0	0	0	0	0	65	9	5	0	3	1	0	83	229	53	8	6	5	1	0	302
11:30	0	0	0	0	0	0	0	0	73	11	4	0	3	1	0	92	251	52	14	8	4	3	0	332
11:45	0	0	0	0	0	0	0	0	85	11	3	1	4	1	0	105	269	57	11	6	4	4	1	352
12:00	0	0	0	0	0	0	0	0	86	14	2	1	3	1	0	107	269	64	12	6	4	5	1	361
12:15	0	0	0	0	0	0	0	0	86	16	2	1	3	1	0	109	256	66	12	6	4	6	1	351
12:30	0	0	0	0	0	0	0	0	90	15	3	1	4	1	0	114	256	69	11	4	3	5	2	350
12:45	0	0	0	0	0	0	0	0	87	14	2	0	3	0	0	106	239	66	10	8	5	5	1	334
13:00	0	0	0	0	0	0	0	0	84	16	2	0	3	1	0	106	234	56	11	10	5	4	1	321
13:15	0	0	0	0	0	0	0	0	71	14	1	0	3	1	0	90	248	56	12	10	5	4	1	336
13:30	0	0	0	0	0	0	0	0	76	15	0	0	2	2	0	95	254	51	8	11	8	4	1	337
13:45	0	0	0	0	0	0	0	0	79	20	1	0	2	2	0	104	265	54	9	8	6	5	1	348
14:00	0	0	0	0	0	0	0	0	94	19	1	0	4	2	0	120	298	60	7	5	6	7	1	384
14:15	0	0	0	0	0	0	0	0	107	19	2	0	7	3	0	138	310	58	9	5	6	5	1	394
14:30	0	0	0	0	0	0	0	0	101	15	2	0	7	2	1	128	317	63	9	2	4	6	0	401
14:45	0	0	0	0	0	0	0	0	97	10	1	0	6	3	1	118	331	58	7	2	4	4	1	407
15:00	0	0	0	0	0	0	0	0	84	11	1	0	5	2	1	104	365	58	6	3	4	3	1	440
15:15	0	0	0	0	0	0	0	0	90	10	0	0	2	1	2	105	418	65	5	3	6	5	1	503
15:30	0	0	0	0	0	0	0	0	95	12	0	0	4	1	1	113	449	68	4	3	6	8	2	540
15:45	0	0	0	0	0	0	0	0	105	15	1	0	4	0	1	126	491	81	4	2	6	10	2	596
16:00	0	0	0	0	0	0	0	0	116	14	2	0	4	0	1	137	499	90	4	2	6	12	5	618
16:15	0	0	0	0	0	0	0	0	122	14	2	0	3	0	1	142	506	86	2	1	3	14	8	620
16:30	0	0	0	0	0	0	0	0	121	15	2	0	1	0	1	140	537	83	2	1	4	18	10	655
16:45	0	0	0	0	0	0	0	0	125	13	1	0	2	1	1	143	556	73	2	2	4	25	13	675
17:00	0	0	0	0	0	0	0	0	135	10	0	0	2	2	1	150	585	59	2	1	5	26	15	693
17:15	0	0	0	0	0	0	0	0	137	16	0	0	3	2	0	158	574	55	1	2	5	27	14	678
17:30	0	0	0	0	0	0	0	0	157	15	0	0	3	4	1	180	566	51	2	3	5	20	17	664
17:45	0	0	0	0	0	0	0	0	179	18	0	0	3	3	1	204	538	47	3	2	5	13	15	623
18:00	0	0	0	0	0	0	0	0	202	19	0	0	2	2	1	226	499	42	3	2	4	11	12	573
18:15	0	0	0	0	0	0	0	0	192	17	0	0	1	2	1	213	438	36	4	1	5	9	11	504
18:30	0	0	0	0	0	0	0	0	178	14	0	0	1	0	0	193	368	33	3	0	5	10	6	425
18:45	0	0	0	0	0	0	0	0	143	13	0	0	1	1	0	158	318	27	2	0	4	9	7	367
19:00	0	0	0	0	0	0	0	0	94	13	0	0	1	1	0	109	251	28	1	2	4	8	5	299
19:15	0	0	0	0	0	0	0	0	83	11	0	0	1	1	0	96	217	21	0	3	6	6	5	258
19:30	0	0	0	0	0	0	0	0	78	11	0	0	1	2	0	92	198	21	0	3	4	4	7	237
19:45	0	0	0	0	0	0	0	0	69	9	0	0	1	1	0	80	168	20	2	4	5	3	4	206
20:00	0	0	0	0	0	0	0	0	76	7	0	0	1	1	0	85	157	19	2	2	6	3	4	193
20:15	0	0	0	0	0	0	0	0	79	5	0	0	1	1	0	86	148	24	3	2	3	2	3	185
20:30	0	0	0	0	0	0	0	0	71	5	0	0	1	0	0	77	134	18	3	2	3	3	0	163
20:45	0	0	0	0	0	0	0	0	74	4	0	0	0	0	0	78	137	18	1	2	3	4	0	165
21:00	0	0	0	0	0	0	0	0	74	3	0	0	0	0	0	77	129	16	1	2	1	4	0	153
21:15	0	0	0	0	0	0	0	0	69	3	0	0	0	0	0	72	130	15	0	2	1	5	0	153
21:30	0	0	0	0	0	0	0	0	66	3	0	0	0	1	0	70	136	14	0	2	1	3	1	157
21:45	0	0	0	0	0	0	0	0	62	2	0	0	0	2	0	66	122	9	0	1	2	3	1	138
22:00	0	0	0	0	0	0	0	0	52	2	0	0	0	2	0	56	109	10	0	2	2	2	1	126
22:15	0	0	0	0	0	0	0	0	44	1	0	0	0	2	0	47	103	10	0	5	2	1	1	122
22:30	0	0	0	0	0	0	0	0	42	0	0	0	0	1	0	43	86	9	1	6	2	1	0	105
22:45	0	0	0	0	0	0	0	0	37	0	0	0	0	0	0	37	71	10	1	7	0	0	0	89
23:00	0	0	0	0	0	0	0	0	30	1	0	0	0	0	0	31	64	9	1	7	0	0	0	81

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

Arm A: A370 Farleigh Road (NE)
Arm B: Dark Lane (SE)
Arm C: A370 West Town Road (SW)
Arm D: Station Road (NW)

	A to B								B to B								B to A							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	2	0	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
00:30	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
00:45	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
01:00	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
01:15	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
01:45	1	0	0	0	0	0	0	1								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	0	0	0
02:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
03:00	0	1	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
03:30	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
04:00	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
04:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
04:30	0	1	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0								0	0	1	0	0	0	0	0	1
05:45	1	0	0	0	0	0	0	1								0	2	0	0	0	0	0	0	2
06:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
06:15	0	0	0	0	0	0	0	0								0	5	1	0	0	0	0	0	6
06:30	0	0	0	0	0	0	0	0								0	6	0	0	0	0	0	0	6
06:45	0	0	1	0	0	0	0	1								0	5	0	0	0	0	0	0	5
07:00	1	1	0	0	0	0	0	2								0	16	1	1	0	0	0	1	19
07:15	3	1	0	0	0	0	0	4								0	7	1	0	0	0	0	1	9
07:30	3	0	0	0	0	0	0	3								0	12	1	0	0	0	0	0	13
07:45	2	0	0	0	0	1	0	3								0	15	2	0	0	0	1	0	18
08:00	2	0	0	0	0	0	0	2								0	16	0	0	0	0	0	0	16
08:15	1	2	0	0	0	0	0	3								0	22	2	0	0	0	0	1	25
08:30	7	1	0	0	0	0	0	8								0	19	4	0	0	0	0	0	23
08:45	6	0	0	0	0	0	0	6								0	30	1	0	0	0	0	0	31
09:00	3	0	0	0	0	0	0	3								0	8	2	0	0	0	0	0	10
09:15	4	0	0	0	0	0	0	4								0	9	0	1	0	0	0	0	10
09:30	4	0	0	0	0	0	0	4								0	13	0	0	0	0	0	0	13
09:45	7	1	0	0	0	0	0	8								0	12	0	0	0	0	0	0	12
10:00	4	1	0	0	0	0	0	5								0	10	0	0	0	0	0	0	10
10:15	4	0	0	0	0	0	0	4								0	10	1	0	0	0	0	0	11
10:30	3	1	0	0	0	0	0	4								0	8	3	0	0	0	0	0	11
10:45	4	1	0	0	0	0	0	5								0	3	2	0	0	0	1	0	6
11:00	6	0	0	0	0	0	0	6								0	5	0	0	0	0	0	0	5
11:15	7	2	0	0	0	0	0	9								0	5	0	0	0	0	0	0	5
11:30	7	1	0	0	0	0	0	8								0	3	0	0	0	0	0	0	3
11:45	5	4	1	0	0	0	0	10								0	8	0	0	0	0	0	0	8
12:00	6	0	0	0	0	0	0	6								0	3	1	1	0	0	0	0	5
12:15	4	0	0	0	0	0	0	4								0	6	2	0	0	0	0	0	8
12:30	9	2	0	0	0	0	0	11								0	7	0	1	0	0	0	0	8
12:45	6	2	0	0	0	0	0	8								0	3	0	0	0	0	0	0	3
13:00	7	2	0	0	0	0	0	9								0	3	0	0	0	0	0	0	3
13:15	5	1	0	0	0	0	0	6								0	2	1	0	0	0	0	0	3
13:30	4	1	0	0	0	0	0	5								0	3	1	0	0	0	0	0	4
13:45	11	0	0	0	0	0	0	11								0	6	0	1	0	0	0	0	7
14:00	8	1	0	0	0	0	0	9								0	7	1	0	0	0	0	0	8
14:15	6	1	0	0	0	0	0	7								0	6	3	0	0	0	0	0	9
14:30	12	0	0	0	0	0	0	12								0	4	2	0	0	0	0	0	6
14:45	8	1	0	0	0	0	0	9								0	7	2	0	0	0	0	0	9
15:00	4	4	0	0	0	0	0	8								0	3	0	0	0	0	0	0	3
15:15	2	1	0	0	0	0	0	3								0	4	1	0	0	0	0	0	5
15:30	5	1	0	0	0	0	0	6								0	5	1	0	0	0	0	0	6
15:45	6	0	0	0	0	0	0	6								0	10	3	0	0	0	0	0	13
16:00	6	1	0	0	0	0	0	7								0	5	1	0	0	0	0	0	6
16:15	4	0	0	0	0	0	0	4								0	4	1	0	0	0	0	0	5
16:30	5	0	0	0	0	0	0	5								0	4	1	0	0	0	0	0	5
16:45	5	0	0	0	0	0	0	5								0	5	2	0	0	0	0	0	7
17:00	10	2	0	0	0	0	0	12								0	4	1	0	0	0	0	0	5
17:15	2	0	0	0	0	0	0	2								0	8	0	0	0	0	0	0	8
17:30	3	0	0	0	0	0	0	3								0	7	0	0	0	0	0	0	7
17:45	8	1	0	0	0	0	1	10								0	3	0	0	0	0	0	0	3
18:00	4	0	0	0	0	0	0	4								0	2	0	0	0	0	0	0	2
18:15	4	0	0	0	0	0	0	4								0	6	0	0	0	0	0	0	6
18:30	10	0	0	0	0	0	0	10								0	3	0	0	0	0	0	0	3
18:45	12	0	0	0	0	0	0	12								0	1	0	0	0	0	0	0	1
19:00	5	0	0	0	0	0	0	5								0	1	0	0	0	0	0	0	1
19:15	5	0	0	0	0	0	1	6								0	6	0	0	0	0	0	0	6
19:30	6	0	0	0	0	0	0	6								0	3	0	0	0	0	0	0	3
19:45	5	0	0	0	0	0	0	5								0	3	0	0	0	0	0	0	3
20:00	4	0	0	0	0	0	1	5								0	3	0	0	0	0	0	0	3
20:15	5	1	0	0	0	0	0	6								0	0	1	0	0	0	0	0	1
20:30	3	0	0	0	0	0	0	3								0	0	0	0	0	0	0	0	0
20:45	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
21:00	4	0	0	0	0	0	0	4								0	0	0	0	0	0	0	0	0
21:15	4	0	0	0	0	0	0	4								0	5	0	0	0	0	0	0	5
21:30	0	0	0	0	0	0	0	0								0	1	0	0	0	0	0	0	1
21:45	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
22:00	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
22:15	3	0	0	0	0	0	0	3								0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
22:45	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
23:00	3	0	0	0	0	0	0	3								0	1	0	0	0	0	0	0	1
23:15	0	0	0	0	0	0	0	0								0	1	0	0	0	0	0	0	1
23:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
00:30	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
00:45	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:00	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:15	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	1	0	0	0	0	0	0	1	0	0	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	0	0	0	0	0	0	0	0	0	0
02:15	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:30	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:45	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
04:00	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
04:15	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
05:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
05:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
05:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	7	2	0	0	0	0	0	9
05:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	13	1	0	0	0	0	0	14
06:00	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	16	1	0	0	0	0	0	17
06:15	1	1	1	0	0	0	0	3	0	0	0	0	0	0	0	0	32	2	1	0	0	0	1	36
06:30	4	2	1	0	0	0	0	7	0	0	0	0	0	0	0	0	34	2	1	0	0	0	2	39
06:45	7	2	1	0	0	0	0	10	0	0	0	0	0	0	0	0	40	3	1	0	0	0	2	46
07:00	9	2	0	0	0	1	0	12	0	0	0	0	0	0	0	0	50	5	1	0	0	1	2	59
07:15	10	1	0	0	0	1	0	12	0	0	0	0	0	0	0	0	50	4	0	0	0	1	1	56
07:30	8	2	0	0	0	1	0	11	0	0	0	0	0	0	0	0	65	5	0	0	0	1	1	72
07:45	12	3	0	0	0	1	0	16	0	0	0	0	0	0	0	0	72	8	0	0	0	1	1	82
08:00	16	3	0	0	0	0	0	19	0	0	0	0	0	0	0	0	87	7	0	0	0	0	1	95
08:15	17	3	0	0	0	0	0	20	0	0	0	0	0	0	0	0	79	9	0	0	0	0	1	89
08:30	20	1	0	0	0	0	0	21	0	0	0	0	0	0	0	0	66	7	1	0	0	0	0	74
08:45	17	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	60	3	1	0	0	0	0	64
09:00	18	1	0	0	0	0	0	19	0	0	0	0	0	0	0	0	42	2	1	0	0	0	0	45
09:15	19	2	0	0	0	0	0	21	0	0	0	0	0	0	0	0	44	0	1	0	0	0	0	45
09:30	19	2	0	0	0	0	0	21	0	0	0	0	0	0	0	0	45	1	0	0	0	0	0	46
09:45	18	3	0	0	0	0	0	21	0	0	0	0	0	0	0	0	40	4	0	0	0	0	0	44
10:00	15	3	0	0	0	0	0	18	0	0	0	0	0	0	0	0	31	6	0	0	0	1	0	38
10:15	17	2	0	0	0	0	0	19	0	0	0	0	0	0	0	0	26	6	0	0	0	1	0	33
10:30	20	4	0	0	0	0	0	24	0	0	0	0	0	0	0	0	21	5	0	0	0	1	0	27
10:45	24	4	0	0	0	0	0	28	0	0	0	0	0	0	0	0	16	2	0	0	0	1	0	19
11:00	25	7	1	0	0	0	0	33	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	21
11:15	25	7	1	0	0	0	0	33	0	0	0	0	0	0	0	0	19	1	1	0	0	0	0	21
11:30	22	5	1	0	0	0	0	28	0	0	0	0	0	0	0	0	20	3	1	0	0	0	0	24
11:45	24	6	1	0	0	0	0	31	0	0	0	0	0	0	0	0	24	3	2	0	0	0	0	29
12:00	25	4	0	0	0	0	0	29	0	0	0	0	0	0	0	0	19	3	2	0	0	0	0	24
12:15	26	6	0	0	0	0	0	32	0	0	0	0	0	0	0	0	19	2	1	0	0	0	0	22
12:30	27	7	0	0	0	0	0	34	0	0	0	0	0	0	0	0	15	1	1	0	0	0	0	17
12:45	22	6	0	0	0	0	0	28	0	0	0	0	0	0	0	0	11	2	0	0	0	0	0	13
13:00	27	4	0	0	0	0	0	31	0	0	0	0	0	0	0	0	14	2	1	0	0	0	0	17
13:15	28	3	0	0	0	0	0	31	0	0	0	0	0	0	0	0	18	3	1	0	0	0	0	22
13:30	29	3	0	0	0	0	0	32	0	0	0	0	0	0	0	0	22	5	1	0	0	0	0	28
13:45	37	2	0	0	0	0	0	39	0	0	0	0	0	0	0	0	23	6	1	0	0	0	0	30
14:00	34	3	0	0	0	0	0	37	0	0	0	0	0	0	0	0	24	8	0	0	0	0	0	32
14:15	30	6	0	0	0	0	0	36	0	0	0	0	0	0	0	0	20	7	0	0	0	0	0	27
14:30	26	6	0	0	0	0	0	32	0	0	0	0	0	0	0	0	18	5	0	0	0	0	0	23
14:45	19	7	0	0	0	0	0	26	0	0	0	0	0	0	0	0	19	4	0	0	0	0	0	23
15:00	17	6	0	0	0	0	0	23	0	0	0	0	0	0	0	0	22	5	0	0	0	0	0	27
15:15	19	3	0	0	0	0	0	22	0	0	0	0	0	0	0	0	24	6	0	0	0	0	0	30
15:30	21	2	0	0	0	0	0	23	0	0	0	0	0	0	0	0	24	6	0	0	0	0	0	30
15:45	21	1	0	0	0	0	0	22	0	0	0	0	0	0	0	0	23	6	0	0	0	0	0	29
16:00	20	1	0	0	0	0	0	21	0	0	0	0	0	0	0	0	18	5	0	0	0	0	0	23
16:15	24	2	0	0	0	0	0	26	0	0	0	0	0	0	0	0	17	5	0	0	0	0	0	22
16:30	22	2	0	0	0	0	0	24	0	0	0	0	0	0	0	0	21	4	0	0	0	0	0	25
16:45	20	2	0	0	0	0	0	22	0	0	0	0	0	0	0	0	24	3	0	0	0	0	0	27
17:00	23	3	0	0	0	0	1	27	0	0	0	0	0	0	0	0	22	1	0	0	0	0	0	23
17:15	17	1	0	0	0	0	1	19	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	20
17:30	19	1	0	0	0	0	1	21	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	18
17:45	26	1	0	0	0	0	1	28	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	14
18:00	30	0	0	0	0	0	0	30	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	12
18:15	31	0	0	0	0	0	0	31	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11
18:30	32	0	0	0	0	0	1	33	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11
18:45	28	0	0	0	0	0	1	29	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11
19:00	21	0	0	0	0	0	1	22	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	13
19:15	20	0	0	0	0	0	2	22	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	15
19:30	20	1	0	0	0	0	1	22	0	0	0	0	0	0	0	0	9	1	0	0	0	0	0	10
19:45	17	1	0	0	0	0	1	19	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7
20:00	13	1	0	0	0	0	1	15	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5
20:15	13	1	0	0	0	0	0	14	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
20:30	12	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
20:45	9	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
21:00	9	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
21:15	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
21:30	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
21:45	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:00	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:15	7	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
22:30	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
22:45	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
23:00	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

Arm A: A370 Farleigh Road (NE)
Arm B: Dark Lane (SE)
Arm C: A370 West Town Road (SW)
Arm D: Station Road (NW)

	B to D								B to C								C to C							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
00:45	1	0	0	0	0	0	0	1	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	0	0								0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
01:45	0	0	0	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	0	0								0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
02:30	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0								0
02:45	1	0	0	0	0	0	0	1	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	0	0								0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
03:30	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0								0
03:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
04:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1								0
04:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
04:45	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0								0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
05:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
05:30	2	0	0	0	0	0	0	2	0	0	0	0	0	1	0	1								0
05:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								0
06:00	7	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0								0
06:15	4	1	0	0	0	1	0	6	0	0	0	0	0	0	0	0								0
06:30	6	0	0	0	0	1	0	7	0	0	0	0	0	0	0	0								0
06:45	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0								0
07:00	6	3	0	0	0	0	0	9	1	0	2	0	0	0	0	3								0
07:15	7	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0								0
07:30	9	1	0	0	0	0	0	10	0	0	0	0	0	0	0	0								0
07:45	19	0	0	0	0	0	1	20	0	1	0	0	0	0	0	1								0
08:00	33	3	0	0	0	1	0	37	3	1	0	0	0	0	0	4								0
08:15	24	2	0	0	0	0	1	27	3	1	0	0	0	0	0	4								0
08:30	33	1	0	0	0	0	1	35	8	0	0	0	0	0	0	8								0
08:45	50	2	0	0	0	0	1	53	9	1	0	0	0	0	0	10								0
09:00	14	0	0	0	0	0	1	15	3	0	0	0	0	0	0	3								0
09:15	15	2	0	0	0	0	0	17	6	0	0	0	0	0	0	6								0
09:30	14	1	0	0	0	0	0	15	9	1	0	0	0	0	0	10								0
09:45	10	4	0	0	0	0	0	14	1	0	0	0	0	0	0	1								0
10:00	20	1	0	0	0	0	0	21	3	0	1	1	0	0	0	5								0
10:15	10	0	0	0	0	0	0	10	8	1	0	0	0	0	0	9								0
10:30	18	0	0	0	0	0	0	18	5	1	0	0	0	0	1	7								0
10:45	17	2	0	0	0	0	0	19	5	0	0	0	0	0	0	5								0
11:00	16	1	0	0	0	0	0	17	2	2	0	0	0	0	0	4								0
11:15	12	0	0	0	0	0	0	12	4	1	0	0	0	0	0	5								0
11:30	17	2	0	0	0	0	1	20	3	0	0	0	0	0	0	3								0
11:45	18	2	0	0	0	0	0	20	6	1	0	1	0	0	0	8								0
12:00	23	3	0	0	0	0	0	26	5	0	0	0	0	0	1	6								0
12:15	14	1	0	0	0	0	0	15	10	1	0	0	0	0	0	11								0
12:30	18	2	0	0	0	0	0	20	5	1	0	0	0	0	0	6								0
12:45	16	3	0	0	0	0	0	19	2	1	0	0	0	0	0	3								0
13:00	19	4	0	0	0	0	0	23	5	2	0	0	0	0	0	7								0
13:15	19	1	0	0	0	0	0	20	3	0	0	0	0	0	0	3								0
13:30	17	1	0	0	0	0	0	18	2	0	0	0	0	0	0	2								0
13:45	16	1	0	0	0	0	0	17	3	0	0	0	0	0	0	3								0
14:00	22	2	0	0	0	0	0	24	2	0	0	0	0	0	0	2								0
14:15	16	3	0	0	0	0	0	19	1	0	0	1	0	0	0	2								0
14:30	23	4	0	0	0	0	0	27	4	0	0	0	0	0	0	4								0
14:45	25	2	0	0	0	0	0	27	7	0	0	0	0	0	0	7								0
15:00	24	0	0	0	0	0	0	24	6	0	0	0	0	0	0	6								0
15:15	16	2	0	0	0	0	0	18	2	0	0	0	0	0	0	2								0
15:30	31	2	0	0	0	0	0	33	6	0	0	0	0	0	0	6								0
15:45	29	4	0	0	1	0	0	34	6	1	0	0	0	0	0	7								0
16:00	10	0	0	0	0	0	0	10	1	1	0	0	0	0	0	2								0
16:15	7	3	0	0	0	0	0	10	4	1	0	0	0	0	0	5								0
16:30	17	2	0	0	0	0	0	19	4	0	0	0	0	0	0	4								0
16:45	19	5	0	0	0	0	1	25	5	1	0	0	0	0	0	6								0
17:00	15	6	0	0	0	0	0	21	3	2	0	0	0	0	0	5								0
17:15	16	1	0	0	0	0	0	17	0	1	0	0	0	0	0	1								0
17:30	19	3	0	0	0	0	0	22	6	0	0	0	0	0	0	6								0
17:45	19	1	0	0	0	0	0	20	1	1	0	0	0	0	0	2								0
18:00	16	2	0	0	0	0	0	18	5	1	0	0	0	0	0	6								0
18:15	17	3	0	0	0	1	3	24	3	0	0	0	0	0	0	3								0
18:30	11	1	0	0	0	0	0	12	3	0	0	0	0	0	0	3								0
18:45	12	1	0	0	0	1	0	14	0	0	0	0	0	0	2	2								0
19:00	11	2	0	0	0	0	0	13	1	0	0	0	0	0	0	1								0
19:15	4	0	0	0	0	0	0	4	1	0	0	0	0	0	0	1								0
19:30	5	0	0	0	0	0	0	5	0	2	0	0	0	0	0	2								0
19:45	7	1	0	0	0	0	0	8	2	0	0	0	0	0	0	2								0
20:00	7	0	0	0	0	0	0	7	1	0	0	0	0	0	0	1								0
20:15	5	1	0	0	0	0	0	6	1	0	0	0	0	0	0	1								0
20:30	8	1	0	0	0	0	0	9	0	0	0	0	0	0	0	0								0
20:45	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0								0
21:00	5	0	0	0	0	0	0	5	1	0	0	0	0	0	0	1								0
21:15	7	0	0	0	0	2	0	9	1	0	0	0	0	0	0	1								0
21:30	5	1	0	0	0	0	0	6	1	0	0	0	0	0	0	1								0
21:45	4	1	0	0	0	1	0	6	0	0	0	0	0	0	0	0								0
22:00	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0								0
22:15	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0								0
22:30	5	0	0	0	0	0	0	5	1	0	0	0	0	0	0	1								0
22:45	3	0	0	0	0	0	0	3	1	0	0	0	0	0	0	1								0
23:00	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0								0
23:15	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0								0
23:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0								0
23:45	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0								0

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	1	0	0	0	0	0	0	1	0	0	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	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	3	0	0	0	0	0	0	3	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
03:30	4	0	0	0	0	0	0	4	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
03:45	2	0	0	0	0	0	0	2	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
04:00	2	1	0	0	0	0	0	3	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
04:15	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	4	1	0	0	0	0	0	5	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
05:00	3	0	0	0	0	0	0	3	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
05:15	10	0	0	0	0	0	0	10	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
05:30	13	1	0	0	0	1	0	15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
05:45	17	1	0	0	0	2	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	23	1	0	0	0	2	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15	22	4	0	0	0	2	0	28	1	0	2	0	0	0	0	3	0	0	0	0	0	0	0	0
06:30	25	3	0	0	0	1	0	29	1	0	2	0	0	0	0	3	0	0	0	0	0	0	0	0
06:45	28	4	0	0	0	0	0	32	1	0	2	0	0	0	0	3	0	0	0	0	0	0	0	0
07:00	41	4	0	0	0	0	1	46	1	1	2	0	0	0	0	4	0	0	0	0	0	0	0	0
07:15	68	4	0	0	0	1	1	74	3	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0
07:30	85	6	0	0	0	1	2	94	6	3	0	0	0	0	0	9	0	0	0	0	0	0	0	0
07:45	109	6	0	0	0	1	3	119	14	3	0	0	0	0	0	17	0	0	0	0	0	0	0	0
08:00	140	8	0	0	0	1	3	152	23	3	0	0	0	0	0	26	0	0	0	0	0	0	0	0
08:15	121	5	0	0	0	0	4	130	23	2	0	0	0	0	0	25	0	0	0	0	0	0	0	0
08:30	112	5	0	0	0	0	3	120	26	1	0	0	0	0	0	27	0	0	0	0	0	0	0	0
08:45	93	5	0	0	0	0	2	100	27	2	0	0	0	0	0	29	0	0	0	0	0	0	0	0
09:00	53	7	0	0	0	0	1	61	19	1	0	0	0	0	0	20	0	0	0	0	0	0	0	0
09:15	59	8	0	0	0	0	0	67	19	1	1	1	0	0	0	22	0	0	0	0	0	0	0	0
09:30	54	6	0	0	0	0	0	60	21	2	1	1	0	0	0	25	0	0	0	0	0	0	0	0
09:45	58	5	0	0	0	0	0	63	17	2	1	1	0	0	1	22	0	0	0	0	0	0	0	0
10:00	65	3	0	0	0	0	0	68	21	2	1	1	0	0	1	26	0	0	0	0	0	0	0	0
10:15	61	3	0	0	0	0	0	64	20	4	0	0	0	0	1	25	0	0	0	0	0	0	0	0
10:30	63	3	0	0	0	0	0	66	16	4	0	0	0	0	1	21	0	0	0	0	0	0	0	0
10:45	62	5	0	0	0	0	1	68	14	3	0	0	0	0	0	17	0	0	0	0	0	0	0	0
11:00	63	5	0	0	0	0	1	69	15	4	0	1	0	0	0	20	0	0	0	0	0	0	0	0
11:15	70	7	0	0	0	0	1	78	18	2	0	1	0	0	1	22	0	0	0	0	0	0	0	0
11:30	72	8	0	0	0	0	1	81	24	2	0	1	0	0	1	28	0	0	0	0	0	0	0	0
11:45	73	8	0	0	0	0	0	81	26	3	0	1	0	0	1	31	0	0	0	0	0	0	0	0
12:00	71	9	0	0	0	0	0	80	22	3	0	0	0	0	1	26	0	0	0	0	0	0	0	0
12:15	67	10	0	0	0	0	0	77	22	5	0	0	0	0	0	27	0	0	0	0	0	0	0	0
12:30	72	10	0	0	0	0	0	82	15	4	0	0	0	0	0	19	0	0	0	0	0	0	0	0
12:45	71	9	0	0	0	0	0	80	12	3	0	0	0	0	0	15	0	0	0	0	0	0	0	0
13:00	71	7	0	0	0	0	0	78	13	2	0	0	0	0	0	15	0	0	0	0	0	0	0	0
13:15	74	5	0	0	0	0	0	79	10	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
13:30	71	7	0	0	0	0	0	78	8	0	0	1	0	0	0	9	0	0	0	0	0	0	0	0
13:45	77	10	0	0	0	0	0	87	10	0	0	1	0	0	0	11	0	0	0	0	0	0	0	0
14:00	86	11	0	0	0	0	0	97	14	0	0	1	0	0	0	15	0	0	0	0	0	0	0	0
14:15	88	9	0	0	0	0	0	97	18	0	0	1	0	0	0	19	0	0	0	0	0	0	0	0
14:30	88	8	0	0	0	0	0	96	19	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0
14:45	96	6	0	0	0	0	0	102	21	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0
15:00	100	8	0	0	1	0	0	109	20	1	0	0	0	0	0	21	0	0	0	0	0	0	0	0
15:15	86	8	0	0	1	0	0	95	15	2	0	0	0	0	0	17	0	0	0	0	0	0	0	0
15:30	77	9	0	0	1	0	0	87	17	3	0	0	0	0	0	20	0	0	0	0	0	0	0	0
15:45	63	9	0	0	1	0	0	73	15	3	0	0	0	0	0	18	0	0	0	0	0	0	0	0
16:00	53	10	0	0	0	0	1	64	14	3	0	0	0	0	0	17	0	0	0	0	0	0	0	0
16:15	58	16	0	0	0	0	1	75	16	4	0	0	0	0	0	20	0	0	0	0	0	0	0	0
16:30	67	14	0	0	0	0	1	82	12	4	0	0	0	0	0	16	0	0	0	0	0	0	0	0
16:45	69	15	0	0	0	0	1	85	14	4	0	0	0	0	0	18	0	0	0	0	0	0	0	0
17:00	69	11	0	0	0	0	0	80	10	4	0	0	0	0	0	14	0	0	0	0	0	0	0	0
17:15	70	7	0	0	0	0	0	77	12	3	0	0	0	0	0	15	0	0	0	0	0	0	0	0
17:30	71	9	0	0	0	1	3	84	15	2	0	0	0	0	0	17	0	0	0	0	0	0	0	0
17:45	63	7	0	0	0	1	3	74	12	2	0	0	0	0	0	14	0	0	0	0	0	0	0	0
18:00	56	7	0	0	0	2	3	68	11	1	0	0	0	0	2	14	0	0	0	0	0	0	0	0
18:15	51	7	0	0	0	2	3	63	7	0	0	0	0	0	2	9	0	0	0	0	0	0	0	0
18:30	38	4	0	0	0	1	0	43	5	0	0	0	0	0	2	7	0	0	0	0	0	0	0	0
18:45	32	3	0	0	0	1	0	36	2	2	0	0	0	0	2	6	0	0	0	0	0	0	0	0
19:00	27	3	0	0	0	0	0	30	4	2	0	0	0	0	0	6	0	0	0	0	0	0	0	0
19:15	23	1	0	0	0	0	0	24	4	2	0	0	0	0	0	6	0	0	0	0	0	0	0	0
19:30	24	2	0	0	0	0	0	26	4	2	0	0	0	0	0	6	0	0	0	0	0	0	0	0
19:45	27	3	0	0	0	0	0	30	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
20:00	24	2	0	0	0	0	0	26	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
20:15	22	2	0	0	0	0	0	24	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
20:30	24	1	0	0	0	2	0	27	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
20:45	21	1	0	0	0	2	0	24	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
21:00	21	2	0	0	0	3	0	26	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
21:15	22	2	0	0	0	3	0	27	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
21:30	20	3	0	0	0	1	0	24	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
21:45	20	2	0	0	0	1	0	23	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
22:00	19	1	0	0	0	0	0	20	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
22:15	17	1	0	0	0	0	0	18	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
22:30	16	0	0	0	0	0	0	16	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
22:45	12	0	0	0	0	0	0	12	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
23:00	13	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

Arm A: A370 Farleigh Road (NE)
Arm B: Dark Lane (SE)
Arm C: A370 West Town Road (SW)
Arm D: Station Road (NW)

	C to B								C to A								C to D							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	3	0	0	0	0	0	0	3
00:30	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	1	0	0	0	0	0	1
00:45	0	0	0	0	0	0	0	0	4	0	0	0	0	1	0	5	2	0	0	0	0	0	0	2
01:00	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	1	0	0	0	0	0	0	1
01:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
01:30	0	0	0	0	0	0	0	0	2	0	0	4	0	0	0	6	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
02:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	1	0	0	0	0	0	0	1
02:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
02:30	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	4	1	0	0	0	0	0	0	1
02:45	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	5	0	0	1	0	0	0	6	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	1	0	0	0	0	0	0	1
04:00	2	0	0	0	0	0	0	2	5	1	2	0	0	0	0	8	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	4	1	0	0	0	1	0	6	0	2	0	0	0	0	0	2
04:30	0	0	0	0	0	0	0	0	11	4	0	0	0	2	0	17	1	2	0	0	0	0	0	3
04:45	0	0	0	0	0	0	0	0	8	1	0	0	0	2	0	11	0	1	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	8	1	1	2	1	3	0	16	1	2	0	0	0	0	0	3
05:15	0	0	0	0	0	0	0	0	12	2	0	1	0	0	1	16	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0	24	4	0	1	0	1	1	31	4	0	0	0	0	0	0	4
05:45	0	0	0	0	0	0	0	0	31	7	1	3	1	0	0	43	3	1	0	0	0	0	0	4
06:00	0	0	0	0	0	0	0	0	34	8	0	3	1	1	1	48	4	2	0	0	0	0	0	6
06:15	0	0	0	0	0	0	0	0	72	12	0	5	1	2	5	97	4	2	0	0	0	1	0	7
06:30	1	0	2	0	0	0	0	3	76	19	1	0	2	6	1	105	8	1	0	0	0	0	0	9
06:45	2	0	0	0	0	0	0	2	107	18	0	2	0	7	2	136	11	2	2	1	0	0	0	16
07:00	1	0	0	0	0	0	0	1	128	19	2	1	2	3	4	159	20	2	1	0	0	0	0	23
07:15	0	0	0	0	0	0	0	0	134	25	1	1	0	2	5	168	11	3	0	0	1	0	0	15
07:30	0	0	0	0	0	0	0	0	100	15	1	0	0	6	5	127	20	6	0	0	0	0	0	26
07:45	1	0	0	0	0	0	0	1	101	16	3	0	3	3	4	130	16	2	1	0	0	0	1	20
08:00	0	0	0	0	0	0	0	0	99	11	1	3	1	4	5	124	17	7	3	0	1	0	0	28
08:15	0	0	0	0	0	0	0	0	76	15	1	2	1	9	3	107	10	2	0	0	0	0	0	12
08:30	2	0	0	0	0	0	0	2	55	12	2	1	1	3	2	76	14	2	3	0	6	1	1	27
08:45	1	0	0	0	0	0	0	1	55	11	6	2	1	2	5	82	13	5	0	0	0	0	1	19
09:00	1	0	1	0	0	0	0	2	73	9	2	3	1	1	1	90	18	3	0	0	0	1	0	22
09:15	1	0	0	0	0	0	0	1	85	18	3	1	0	2	2	111	21	2	1	1	1	0	0	26
09:30	3	1	0	1	0	0	0	5	76	9	1	3	1	2	0	92	16	9	1	0	0	0	0	26
09:45	2	1	0	0	0	0	0	3	60	9	3	4	3	0	0	79	31	2	1	0	0	0	0	34
10:00	3	0	0	0	0	0	0	3	59	13	4	1	3	1	1	82	25	4	0	0	0	0	1	30
10:15	4	0	0	0	0	0	0	4	51	16	1	2	1	0	0	71	30	3	0	0	0	0	0	33
10:30	5	0	0	0	0	0	0	5	46	7	1	1	3	0	0	58	29	4	0	0	0	0	1	34
10:45	1	0	0	0	0	1	0	2	49	7	3	3	0	0	0	62	32	10	2	0	0	0	0	44
11:00	4	0	0	0	0	0	0	4	54	12	4	2	2	0	0	74	22	2	0	0	0	0	0	24
11:15	2	1	0	0	0	0	0	3	45	10	2	0	0	1	0	58	27	7	0	0	0	0	0	34
11:30	2	2	0	1	0	0	0	5	56	12	4	1	1	1	0	75	30	4	1	0	0	0	0	35
11:45	2	0	0	0	0	0	0	2	53	13	1	1	1	0	1	70	29	2	2	0	0	0	0	33
12:00	1	0	0	0	0	0	0	1	55	9	3	0	2	1	1	71	37	3	1	0	0	0	0	41
12:15	1	1	0	0	0	0	0	2	53	16	2	1	0	0	0	72	37	4	1	1	0	1	0	44
12:30	4	1	0	0	0	0	0	5	46	7	1	1	2	0	0	57	23	2	0	0	0	0	1	26
12:45	1	2	0	0	0	0	0	3	65	15	3	2	2	0	0	87	35	5	0	0	0	0	0	40
13:00	3	1	0	0	0	0	0	4	58	14	1	2	1	2	1	79	27	3	1	0	0	0	0	31
13:15	3	0	0	0	0	0	0	3	57	17	4	2	0	3	0	83	22	4	0	0	0	0	0	26
13:30	3	0	0	0	0	0	0	3	55	9	2	1	3	0	0	70	28	3	1	0	0	0	0	32
13:45	2	0	0	0	0	0	0	2	42	9	3	2	1	0	0	57	29	7	2	0	0	1	1	40
14:00	1	0	0	1	0	0	0	2	50	10	2	3	1	1	1	68	25	6	0	0	0	1	0	32
14:15	2	1	0	0	0	0	0	3	48	16	2	0	0	1	0	67	38	10	0	0	0	0	1	49
14:30	4	1	0	0	0	0	0	5	54	10	2	2	2	1	0	71	37	3	0	0	0	1	0	41
14:45	2	0	0	0	0	0	0	2	49	9	4	0	1	0	0	63	29	7	2	0	0	1	0	39
15:00	3	0	0	0	0	0	0	3	58	12	5	2	2	0	1	80	25	3	1	0	0	3	0	32
15:15	7	0	0	0	0	0	0	7	52	12	1	2	0	1	0	68	33	2	1	1	1	0	1	39
15:30	1	2	0	0	0	0	0	3	48	13	0	0	1	1	0	63	19	6	0	0	0	0	1	26
15:45	0	1	0	0	0	0	0	1	66	10	2	0	1	1	0	80	37	2	0	0	0	0	0	39
16:00	1	0	0	0	0	0	0	1	71	21	3	1	2	1	0	99	32	5	0	0	1	0	0	38
16:15	5	1	0	0	0	0	0	6	49	16	0	1	2	0	0	68	23	3	0	0	0	0	0	26
16:30	2	1	0	0	0	0	0	3	58	17	1	2	2	0	1	81	33	6	0	0	0	0	0	39
16:45	3	0	0	0	0	0	0	3	52	14	2	0	0	3	0	71	29	2	0	0	0	0	0	31
17:00	1	0	0	0	0	0	0	1	63	15	0	0	1	3	0	82	28	1	0	0	0	1	0	30
17:15	4	0	0	0	0	0	0	4	69	8	0	3	2	1	3	86	28	3	1	0	0	0	1	33
17:30	0	2	0	0	0	0	0	2	67	16	1	0	2	5	0	91	33	2	0	1	0	1	0	37
17:45	2	0	0	0	0	0	0	2	60	6	0	1	1	0	0	68	32	2	0	0	0	0	1	35
18:00	4	0	0	0	0	0	0	4	42	5	1	0	0	1	2	51	29	1	0	0	0	0	0	30
18:15	2	1	0	0	0	0	0	3	72	4	1	0	1	1	2	81	40	1	0	0	1	1	0	43
18:30	1	0	0	0	0	0	0	1	50	3	0	1	1	0	1	56	31	2	0	0	0	0	0	33
18:45	1	0	0	0	0	0	0	1	67	6	1	4	0	1	0	79	26	3	0	0	0	0	2	31
19:00	0	0	0	0	0	0	0	0	36	4	0	1	1	1	1	44	23	3	0	0	1	0	0	27
19:15	2	0	0	0	0	0	0	2	34	0	0	0	1	1	3	39	26	1	1	0	0	0	0	28
19:30	0	0	0	0	0	0	0	0	34	3	1	1	0	0	3	42	23	0	0	0	0	1	0	24
19:45	0	0	0	0	0	0	0	0	28	4	0	0	0	1	0	33	24	2	0	0	0	0	0	26
20:00	0	1	0	0	0	0	0	1	18	1	0	0	1	1	2	23	9	0	0	0	0	0	2	11
20:15	1	0	0	0	0	0	0	1	21	3	1	1	0	0	2	28	10	0	0	0	0	0	2	12
20:30	0	0	0	0	0	0	0	0	19	2	0	0	0	0	0	21	8	0	0	0	0	0	0	8
20:45	0	0	0	0	0	0	0	0	11	2	0	0	0	2	0	15	7	0	0	0	0	0	3	10
21:00	0	0	0	0	0	0	0	0	15	1	0	0	1	1	0	18	16	0	0	0	0	1	0	17
21:15	1	0	0	0	0	0	0	1	17	1	0	1	0	1	0	20	7	1	0	0	0	0	0	8
21:30	0	0	0	0	0	0	0	0	25	2	0	1	0	1	0	29	13	0	0	0	0	0	0	13
21:45	0	0	0	0	0	1	0	1	26	2	0	0	0	1	0	29	13	0	0	0	0	0	0	13
22:00	1	0	0	0	0	0	0	1	19	2	0	0	1	1	0	23	14	0	0	0	0	0	0	14
22:15	0	0	0	0	0	0	1	1	26	0	0	0	0	0	0	26	13	1	0	0	0	1	0	15
22:30	1	0	0	0	0	0	0	1	10	2	0	1	0	0	0	13	11	1	0	0	0	0	0	12
22:45	0	0	0	0	0	0	0	0	13	2	0	0	0	1	0	16	6	0	0	0	0	2	0	8
23:00	0	0	0	0	0	0	0	0	3	3	0	2	1	0	0	9	5	1	0	0	0	1	0	7
23:15	1	0	0	0	0	0	0	1	6	0	0	0	0	0	0	6	2	0	0	0	0	0	0	2
23:30	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	8	5	0	0	0	0	0	0	5
23:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	3	1	0	0	0	0	0	4

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	13	2	0	0	0	1	0	16	5	1	0	0	0	0	0	6
00:15	0	0	0	0	0	0	0	0	11	2	0	0	0	1	0	14	6	1	0	0	0	0	0	7
00:30	0	0	0	0	0	0	0	0	9	2	0	0	0	1	0	12	4	1	0	0	0	0	0	5
00:45	0	0	0	0	0	0	0	0	10	1	0	4	0	1	0	16	4	0	0	0	0	0	0	4
01:00	0	0	0	0	0	0	0	0	7	1	0	4	0	0	0	12	4	0	0	0	0	0	0	4
01:15	0	0	0	0	0	0	0	0	5	1	0	4	0	0	0	10	4	0	0	0	0	0	0	4
01:30	0	0	0	0	0	0	0	0	5	1	0	4	0	0	0	10	4	0	0	0	0	0	0	4
01:45	0	0	0	0	0	0	0	0	3	2	3	0	0	0	0	8	5	0	0	0	0	0	0	5
02:00	0	0	0	0	0	0	0	0	2	3	5	0	0	0	0	10	3	0	0	0	0	0	0	3
02:15	0	0	0	0	0	0	0	0	4	2	5	0	0	0	0	11	2	0	0	0	0	0	0	2
02:30	0	0	0	0	0	0	0	0	3	2	5	0	0	1	0	11	1	0	0	0	0	0	0	1
02:45	0	0	0	0	0	0	0	0	8	1	2	1	0	1	0	13	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	11	1	0	1	0	1	0	14	1	0	0	0	0	0	0	1
03:15	2	0	0	0	0	0	0	2	13	2	2	1	0	1	0	19	1	0	0	0	0	0	0	1
03:30	2	0	0	0	0	0	0	2	17	3	2	1	0	1	0	24	1	2	0	0	0	0	0	3
03:45	2	0	0	0	0	0	0	2	23	7	2	0	0	3	0	35	2	4	0	0	0	0	0	6
04:00	2	0	0	0	0	0	0	2	28	7	2	0	0	5	0	42	1	5	0	0	0	0	0	6
04:15	0	0	0	0	0	0	0	0	31	7	1	2	1	8	0	50	2	7	0	0	0	0	0	9
04:30	0	0	0	0	0	0	0	0	39	8	1	3	1	7	1	60	2	5	0	0	0	0	0	7
04:45	0	0	0	0	0	0	0	0	52	8	1	4	1	6	2	74	5	3	0	0	0	0	0	8
05:00	0	0	0	0	0	0	0	0	75	14	2	7	2	4	2	106	8	3	0	0	0	0	0	11
05:15	0	0	0	0	0	0	0	0	101	21	1	8	2	2	3	138	11	3	0	0	0	0	0	14
05:30	0	0	0	0	0	0	0	0	161	31	1	12	3	4	7	219	15	5	0	0	0	1	0	21
05:45	1	0	2	0	0	0	0	3	213	46	2	11	5	9	7	293	19	6	0	0	0	1	0	26
06:00	3	0	2	0	0	0	0	5	289	57	1	10	4	16	9	386	27	7	2	1	0	1	0	38
06:15	4	0	2	0	0	0	0	6	383	68	3	8	5	18	12	497	43	7	3	1	0	1	0	55
06:30	4	0	2	0	0	0	0	6	445	81	4	4	4	18	12	568	50	8	3	1	1	0	0	63
06:45	3	0	0	0	0	0	0	3	469	77	4	4	2	18	16	590	62	13	3	1	1	0	0	80
07:00	2	0	0	0	0	0	0	2	463	75	7	2	5	14	18	584	67	13	2	0	1	0	1	84
07:15	1	0	0	0	0	0	0	1	434	67	6	4	4	15	19	549	64	18	4	0	2	0	1	89
07:30	1	0	0	0	0	0	0	1	376	57	6	5	5	22	17	488	63	17	4	0	1	0	1	86
07:45	3	0	0	0	0	0	0	3	331	54	7	6	6	19	14	437	57	13	7	0	7	1	2	87
08:00	3	0	0	0	0	0	0	3	285	49	10	8	4	18	15	389	54	16	6	0	7	1	2	86
08:15	4	0	1	0	0	0	0	5	259	47	11	8	4	15	11	355	55	12	3	0	6	2	2	80
08:30	5	0	1	0	0	0	0	6	268	50	13	7	3	8	10	359	66	12	4	1	7	2	2	94
08:45	6	1	1	1	0	0	0	9	289	47	12	9	3	7	8	375	68	19	2	1	1	1	1	93
09:00	7	2	1	1	0	0	0	11	294	45	9	11	5	5	3	372	86	16	3	1	1	1	0	108
09:15	9	2	0	1	0	0	0	12	280	49	11	9	7	5	3	364	93	17	3	1	1	0	1	116
09:30	12	2	0	1	0	0	0	15	246	47	9	10	8	3	1	324	102	18	2	0	0	0	1	123
09:45	14	1	0	0	0	0	0	15	216	45	9	8	10	1	1	290	115	13	1	0	0	0	2	131
10:00	13	0	0	0	0	1	0	14	205	43	9	7	7	1	1	273	116	21	2	0	0	0	2	141
10:15	14	0	0	0	0	1	0	15	200	42	9	8	6	0	0	265	113	19	2	0	0	0	1	135
10:30	12	1	0	0	0	1	0	14	194	36	10	6	5	1	0	252	110	23	2	0	0	0	1	136
10:45	9	3	0	1	0	1	0	14	204	41	13	6	3	2	0	269	111	23	3	0	0	0	0	137
11:00	10	3	0	1	0	0	0	14	208	47	11	4	4	2	1	277	108	15	3	0	0	0	0	126
11:15	7	3	0	1	0	0	0	11	209	44	10	2	4	3	2	274	123	16	4	0	0	0	0	143
11:30	6	3	0	1	0	0	0	10	217	50	10	3	4	2	2	288	133	13	5	1	0	1	0	153
11:45	8	2	0	0	0	0	0	10	207	45	7	3	5	1	2	270	126	11	4	1	0	1	1	144
12:00	7	4	0	0	0	0	0	11	219	47	9	4	6	1	1	287	132	14	2	1	0	1	1	151
12:15	9	5	0	0	0	0	0	14	222	52	7	6	5	2	1	295	122	14	2	1	0	1	1	141
12:30	11	4	0	0	0	0	0	15	226	53	9	7	5	5	1	306	107	14	1	0	0	0	1	123
12:45	10	3	0	0	0	0	0	13	235	55	10	7	6	5	1	319	112	15	2	0	0	0	0	129
13:00	11	1	0	0	0	0	0	12	212	49	10	7	5	5	1	289	106	17	4	0	0	1	1	129
13:15	9	0	0	1	0	0	0	10	204	45	11	8	5	4	1	278	104	20	3	0	0	2	1	130
13:30	8	1	0	1	0	0	0	10	195	44	9	6	5	2	1	262	120	26	3	0	0	2	2	153
13:45	9	2	0	1	0	0	0	12	194	45	9	7	4	3	1	263	129	26	2	0	0	3	2	162
14:00	9	2	0	1	0	0	0	12	201	45	10	5	4	3	1	269	129	26	2	0	0	3	1	161
14:15	11	2	0	0	0	0	0	13	209	47	13	4	5	2	1	281	129	23	3	0	0	5	1	161
14:30	16	1	0	0	0	0	0	17	213	43	12	6	5	2	1	282	124	15	4	1	1	5	1	151
14:45	13	2	0	0	0	0	0	15	207	46	10	4	4	2	1	274	106	18	4	1	1	4	2	136
15:00	11	3	0	0	0	0	0	14	224	47	8	4	4	3	1	291	114	13	2	1	1	3	2	136
15:15	9	3	0	0	0	0	0	12	237	56	6	3	4	4	0	310	121	15	1	1	2	0	2	142
15:30	7	4	0	0	0	0	0	11	234	60	5	2	6	3	0	310	111	16	0	0	1	0	1	129
15:45	8	3	0	0	0	0	0	11	244	64	6	4	7	2	1	328	125	16	0	0	1	0	0	142
16:00	11	2	0	0	0	0	0	13	230	68	6	4	6	4	1	319	117	16	0	0	1	0	0	134
16:15	11	2	0	0	0	0	0	13	222	62	3	3	5	6	1	302	113	12	0	0	0	1	0	126
16:30	10	1	0	0	0	0	0	11	242	54	3	5	5	7	4	320	118	12	1	0	0	1	1	133
16:45	8	2	0	0	0	0	0	10	251	53	3	3	5	12	3	330	118	8	1	1	0	2	1	131
17:00	7	2	0	0	0	0	0	9	259	45	1	4	6	9	3	327	121	8	1	1	0	2	2	135
17:15	10	2	0	0	0	0	0	12	238	35	2	4	5	7	5	296	122	8	1	1	0	1	2	135
17:30	8	3	0	0	0	0	0	11	241	31	3	1	4	7	4	291	134	6	0	1	1	2	1	145
17:45	9	1	0	0	0	0	0	10	224	18	2	2	3	2	5	256	132	6	0	0	1	1	1	141
18:00	8	1	0	0	0	0	0	9	231	18	3	5	2	3	5	267	126	7	0	0	1	1	2	137
18:15	4	1	0	0	0	0	0	5	225	17	2	6	3	3	4	260	120	9	0	0	2	1	2	134
18:30	4	0	0	0	0	0	0	4	187	13	1	6	3	3	5	218	106	9	1	0	1	0	2	119
18:45	3	0	0	0	0	0	0	3	171	13	2	6	2	3	7	204	98	7	1	0	1	1	2	110
19:00	2	0	0	0	0	0	0	2	132	11	1	2	2	3	7	158	96	6	1	0	1	1	0	105
19:15	2	1	0	0	0	0	0	3	114	8	1	1	2	3	8	137	82	3	1	0	0	1	2	89
19:30	1	1	0	0	0	0	0	2	101	11	2	2	1	2	7	126	66	2	0	0	0	1	4	73
19:45	1	1	0	0	0	0	0	2	86	10	1	1	1	2	4	105	51	2	0	0	0	0	4	57
20:00	1	1	0	0	0	0	0	2	69	8	1	1	1	3	4	87	34	0	0	0	0	0	7	41
20:15	1	0	0	0	0	0	0	1	66	8	1	1	1	3	2	82	41	0	0	0	0	1	5	47
20:30	1	0	0	0	0	0	0	1	62	6	0	1	1	4	0	74	38	1	0	0	0	1	3	43
20:45	1	0	0	0	0	0	0	1	68	6	0	2	1	5	0	82	43	1	0	0	0	1	3	48
21:00	1	0	0	0	0	1	0	2	83	6	0	2	1	4	0	96	49	1	0	0	0	1	0	51
21:15	2	0	0	0	0	1	0	3	87	7	0	2	1	4	0	101	47	1	0	0	0	0	0	48
21:30	1	0	0	0	0	1	1	3	96	6	0	1	1	3	0	107	53	1	0	0	0	1	0	55
21:45	2	0	0	0	0	1	1	4	81	6	0	1	1	2	0	91	51	2	0	0	0	1	0	54
22:00	2	0	0	0	0	0	1	3	68	6	0	1	1	2	0	78	44	2	0	0	0	3	0	49
22:15	1	0	0	0	0	0	1	2	52	7	0	3	1	1	0	64	35	3	0	0	0	4	0	42
22:30	2	0	0	0	0	0	0	2	32	7	0	3	1	1	0	44	24	2	0	0	0	3	0	29
22:45	1	0	0	0	0	0	0	1	28	7	0	2	1	1	0	39	18	1	0	0	0	3	0	22
23:00	1	0	0	0	0	0	0	1	18	5	0	2	1	0	0	26	15	2	0	0	0	1	0	18

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

Arm A: A370 Farleigh Road (NE)
Arm B: Dark Lane (SE)
Arm C: A370 West Town Road (SW)
Arm D: Station Road (NW)

	D to D								D to C								D to B							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00								0	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
00:15								0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
00:30								0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
00:45								0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	1
01:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15								0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
01:30								0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
01:45								0	0	0	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	2	0	0	0	0	0	0	2
02:15								0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
02:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00								0	4	1	0	0	0	0	0	5	1	0	0	0	0	0	0	1
03:15								0	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
03:30								0	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
03:45								0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
04:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15								0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
04:30								0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
04:45								0	2	4	0	0	0	0	0	6	3	0	0	0	0	0	0	3
05:00								0	1	3	1	0	0	0	0	5	0	0	0	0	0	0	0	0
05:15								0	5	1	0	0	0	0	0	6	0	1	0	0	0	0	0	1
05:30								0	1	0	1	0	0	0	0	2	1	0	0	0	0	0	0	1
05:45								0	4	0	1	0	0	1	0	6	0	0	0	0	0	0	0	0
06:00								0	5	1	0	0	0	0	0	6	2	0	0	0	0	0	0	2
06:15								0	8	1	0	0	0	0	0	9	6	0	0	0	0	0	0	6
06:30								0	7	4	2	0	0	1	0	14	6	2	0	0	0	0	0	8
06:45								0	9	2	0	0	1	0	1	13	2	0	0	0	0	0	0	2
07:00								0	13	0	0	0	0	0	0	13	5	0	0	0	0	0	0	5
07:15								0	23	7	1	0	1	0	0	32	7	1	0	0	0	0	0	8
07:30								0	24	7	0	0	0	2	0	33	10	2	0	0	0	0	0	12
07:45								0	22	6	0	0	1	0	0	29	12	1	0	0	0	0	0	13
08:00								0	29	4	0	0	0	0	1	34	10	3	0	0	0	0	0	13
08:15								0	22	3	0	0	0	0	1	26	14	1	0	0	0	1	0	16
08:30								0	22	4	1	0	0	0	0	27	19	3	0	0	0	0	0	22
08:45								0	30	2	0	0	1	0	0	33	16	0	0	0	0	0	0	16
09:00								0	26	5	1	0	0	0	0	32	6	1	1	0	0	0	0	8
09:15								0	24	3	0	0	0	1	0	28	10	0	0	0	0	0	0	10
09:30								0	31	2	4	0	0	0	0	37	11	2	0	0	0	0	0	13
09:45								0	26	4	1	0	0	0	0	31	10	1	0	0	0	0	0	11
10:00								0	16	1	1	0	0	0	0	18	15	3	1	0	0	0	0	19
10:15								0	29	6	2	0	0	0	1	38	19	1	0	0	0	0	0	20
10:30								0	31	7	4	0	0	2	0	44	17	1	0	0	0	0	0	18
10:45								0	28	4	0	0	0	0	0	32	15	2	0	0	0	0	0	17
11:00								0	39	11	0	0	0	0	1	51	14	2	0	0	0	0	0	16
11:15								0	29	6	1	0	0	1	0	37	14	2	0	0	0	0	0	16
11:30								0	34	9	1	0	0	0	1	45	11	2	0	0	0	0	0	13
11:45								0	37	4	1	0	0	0	0	42	9	2	0	0	0	0	0	11
12:00								0	30	10	1	0	0	0	0	41	21	0	0	0	0	0	0	21
12:15								0	34	4	1	0	0	0	1	40	16	1	0	0	0	0	0	17
12:30								0	31	3	0	0	0	0	0	34	14	3	0	0	0	0	0	17
12:45								0	30	9	0	0	0	0	1	40	19	2	0	0	0	0	0	21
13:00								0	37	2	0	0	0	1	0	40	21	1	0	0	0	0	0	22
13:15								0	23	6	2	0	0	0	0	31	11	0	0	0	0	0	0	11
13:30								0	33	6	2	0	0	2	0	43	15	3	0	0	0	0	0	18
13:45								0	30	4	0	0	0	0	0	34	13	0	0	0	0	0	0	13
14:00								0	35	4	1	0	0	0	0	40	15	2	0	0	0	0	0	17
14:15								0	25	6	0	0	1	2	1	35	11	1	0	0	0	0	0	12
14:30								0	32	4	2	0	0	0	0	38	15	1	0	0	0	0	0	16
14:45								0	30	4	1	0	0	0	1	36	23	1	0	0	0	0	0	24
15:00								0	35	6	0	0	0	0	0	41	19	1	0	0	0	0	0	20
15:15								0	37	7	0	0	0	1	0	45	31	2	0	0	0	0	0	33
15:30								0	33	7	1	0	6	0	0	47	17	3	0	0	0	0	0	20
15:45								0	37	6	1	0	0	0	0	44	13	3	0	0	0	0	0	16
16:00								0	46	4	0	0	0	0	0	50	15	1	0	0	0	1	0	17
16:15								0	32	2	1	0	0	0	1	36	17	2	0	0	0	0	0	19
16:30								0	31	7	0	0	1	0	0	39	13	2	0	0	1	0	0	16
16:45								0	36	3	0	0	0	0	0	39	15	1	0	0	0	1	0	17
17:00								0	41	5	1	0	1	0	1	49	19	4	0	0	0	1	0	24
17:15								0	31	3	0	0	0	0	0	34	12	0	0	0	0	0	0	12
17:30								0	54	2	0	0	0	1	0	57	16	0	0	0	0	0	0	16
17:45								0	39	4	0	0	0	1	4	48	15	0	0	0	0	0	1	16
18:00								0	47	2	0	0	0	0	1	50	17	1	0	0	0	1	2	21
18:15								0	27	4	1	0	0	1	0	33	14	1	0	0	0	0	0	15
18:30								0	37	1	0	0	0	0	1	39	10	3	0	0	0	0	0	13
18:45								0	24	1	0	0	0	0	0	25	11	0	0	0	0	0	0	11
19:00								0	22	3	0	0	0	0	1	26	13	1	0	0	0	0	1	15
19:15								0	23	1	0	0	1	0	0	25	10	0	0	0	0	0	0	10
19:30								0	26	0	0	0	0	0	0	26	8	1	0	0	0	0	0	9
19:45								0	21	0	0	0	0	0	0	21	2	1	0	0	0	1	0	4
20:00								0	12	1	0	0	0	0	0	13	3	0	0	0	0	0	0	3
20:15								0	15	1	0	0	0	0	0	16	10	3	0	0	0	0	2	15
20:30								0	12	0	0	0	0	0	0	12	10	1	0	0	0	0	0	11
20:45								0	12	1	0	0	0	0	0	13	3	0	0	0	0	0	0	3
21:00								0	15	1	0	0	0	0	1	17	7	0	0	0	0	0	0	7
21:15								0	12	0	0	0	0	0	0	12	4	0	0	0	0	0	0	4
21:30								0	10	1	0	0	0	0	0	11	8	1	0	0	0	1	0	10
21:45								0	12	0	0	0	0	0	0	12	7	2	0	0	0	0	0	9
22:00								0	39	1	0	0	0	0	0	40	10	0	0	0	0	0	0	10
22:15								0	10	1	0	0	0	1	0	12	2	0	0	0	0	0	0	2
22:30								0	7	1	0	0	0	0	0	8	3	0	0	0	0	0	0	3
22:45								0	6	1	0	0	0	0	0	7	3	0	0	0	0	0	0	3
23:00								0	5	0	0	0	0	0	0	5	4	0	0	0	0	0	0	4
23:15								0	6	1	0	0	0	0	0	7	6	0	0	0	0	0	0	6
23:30								0	6	0	0	0	0	0	0	6	1	0	0	0	0	0	0	1
23:45								0	4	1	0	0	0	0	0	5	4	0	0	0	0	0	0	4

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	12	1	0	0	0	0	0	0	1
00:15	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6	1	0	0	0	0	0	0	1
00:30	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5	2	0	0	0	0	0	0	2
00:45	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	3	0	0	0	0	0	0	3
01:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2
01:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	4	0	0	0	0	0	0	4
01:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	3	0	0	0	0	0	0	3
01:45	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2
02:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2
02:15	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	1	0	0	0	0	0	0	1
02:30	0	0	0	0	0	0	0	0	5	2	0	0	0	0	0	7	1	0	0	0	0	0	0	1
02:45	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	8	3	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	0	0	7	2	0	0	0	0	0	9	4	0	0	0	0	0	0	4
03:15	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	3	0	0	0	0	0	0	3
03:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	3	0	0	0	0	0	0	3
03:45	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	1	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	6	4	0	0	0	0	0	10	3	0	0	0	0	0	0	3
04:15	0	0	0	0	0	0	0	0	7	7	1	0	0	0	0	15	3	0	0	0	0	0	0	3
04:30	0	0	0	0	0	0	0	0	11	8	1	0	0	0	0	20	3	1	0	0	0	0	0	4
04:45	0	0	0	0	0	0	0	0	9	8	2	0	0	0	0	19	4	1	0	0	0	0	0	5
05:00	0	0	0	0	0	0	0	0	11	4	3	0	0	1	0	19	1	1	0	0	0	0	0	2
05:15	0	0	0	0	0	0	0	0	15	2	2	0	0	1	0	20	3	1	0	0	0	0	0	4
05:30	0	0	0	0	0	0	0	0	18	2	2	0	0	1	0	23	9	0	0	0	0	0	0	9
05:45	0	0	0	0	0	0	0	0	24	6	3	0	0	2	0	35	14	2	0	0	0	0	0	16
06:00	0	0	0	0	0	0	0	0	29	8	2	0	1	1	1	42	16	2	0	0	0	0	0	18
06:15	0	0	0	0	0	0	0	0	37	7	2	0	1	1	1	49	19	2	0	0	0	0	0	21
06:30	0	0	0	0	0	0	0	0	52	13	3	0	2	1	1	72	20	3	0	0	0	0	0	23
06:45	0	0	0	0	0	0	0	0	69	16	1	0	2	2	1	91	24	3	0	0	0	0	0	27
07:00	0	0	0	0	0	0	0	0	82	20	1	0	2	2	0	107	34	4	0	0	0	0	0	38
07:15	0	0	0	0	0	0	0	0	98	24	1	0	2	2	1	128	39	7	0	0	0	0	0	46
07:30	0	0	0	0	0	0	0	0	97	20	0	0	1	2	2	122	46	7	0	0	0	1	0	54
07:45	0	0	0	0	0	0	0	0	95	17	1	0	1	0	2	116	55	8	0	0	0	1	0	64
08:00	0	0	0	0	0	0	0	0	103	13	1	0	1	0	2	120	59	7	0	0	0	1	0	67
08:15	0	0	0	0	0	0	0	0	100	14	2	0	1	0	1	118	55	5	1	0	0	1	0	62
08:30	0	0	0	0	0	0	0	0	102	14	2	0	1	1	0	120	51	4	1	0	0	0	0	56
08:45	0	0	0	0	0	0	0	0	111	12	5	0	1	1	0	130	43	3	1	0	0	0	0	47
09:00	0	0	0	0	0	0	0	0	107	14	6	0	0	1	0	128	37	4	1	0	0	0	0	42
09:15	0	0	0	0	0	0	0	0	97	10	6	0	0	1	0	114	46	6	1	0	0	0	0	53
09:30	0	0	0	0	0	0	0	0	102	13	8	0	0	0	1	124	55	7	1	0	0	0	0	63
09:45	0	0	0	0	0	0	0	0	102	18	8	0	0	2	1	131	61	6	1	0	0	0	0	68
10:00	0	0	0	0	0	0	0	0	104	18	7	0	0	2	1	132	66	7	1	0	0	0	0	74
10:15	0	0	0	0	0	0	0	0	127	28	6	0	0	2	2	165	65	6	0	0	0	0	0	71
10:30	0	0	0	0	0	0	0	0	127	28	5	0	0	3	1	164	60	7	0	0	0	0	0	67
10:45	0	0	0	0	0	0	0	0	130	30	2	0	0	1	2	165	54	8	0	0	0	0	0	62
11:00	0	0	0	0	0	0	0	0	139	30	3	0	0	1	2	175	48	8	0	0	0	0	0	56
11:15	0	0	0	0	0	0	0	0	130	29	4	0	0	1	1	165	55	6	0	0	0	0	0	61
11:30	0	0	0	0	0	0	0	0	135	27	4	0	0	0	2	168	57	5	0	0	0	0	0	62
11:45	0	0	0	0	0	0	0	0	132	21	3	0	0	0	1	157	60	6	0	0	0	0	0	66
12:00	0	0	0	0	0	0	0	0	125	26	2	0	0	0	2	155	70	6	0	0	0	0	0	76
12:15	0	0	0	0	0	0	0	0	132	18	1	0	0	1	2	154	70	7	0	0	0	0	0	77
12:30	0	0	0	0	0	0	0	0	121	20	2	0	0	1	1	145	65	6	0	0	0	0	0	71
12:45	0	0	0	0	0	0	0	0	123	23	4	0	0	3	1	154	66	6	0	0	0	0	0	72
13:00	0	0	0	0	0	0	0	0	123	18	4	0	0	3	0	148	60	4	0	0	0	0	0	64
13:15	0	0	0	0	0	0	0	0	121	20	5	0	0	2	0	148	54	5	0	0	0	0	0	59
13:30	0	0	0	0	0	0	0	0	123	20	3	0	1	4	1	152	54	6	0	0	0	0	0	60
13:45	0	0	0	0	0	0	0	0	122	18	3	0	1	2	1	147	54	4	0	0	0	0	0	58
14:00	0	0	0	0	0	0	0	0	122	18	4	0	1	2	2	149	64	5	0	0	0	0	0	69
14:15	0	0	0	0	0	0	0	0	122	20	3	0	1	2	2	150	68	4	0	0	0	0	0	72
14:30	0	0	0	0	0	0	0	0	134	21	3	0	0	1	1	160	88	5	0	0	0	0	0	93
14:45	0	0	0	0	0	0	0	0	135	24	2	0	6	1	1	169	90	7	0	0	0	0	0	97
15:00	0	0	0	0	0	0	0	0	142	26	2	0	6	1	0	177	80	9	0	0	0	0	0	89
15:15	0	0	0	0	0	0	0	0	153	24	2	0	6	1	0	186	76	9	0	0	0	1	0	86
15:30	0	0	0	0	0	0	0	0	148	19	3	0	6	0	1	177	62	9	0	0	0	1	0	72
15:45	0	0	0	0	0	0	0	0	146	19	2	0	1	0	1	169	58	8	0	0	1	1	0	68
16:00	0	0	0	0	0	0	0	0	145	16	1	0	1	0	1	164	60	6	0	0	1	2	0	69
16:15	0	0	0	0	0	0	0	0	140	17	2	0	2	0	2	163	64	9	0	0	1	2	0	76
16:30	0	0	0	0	0	0	0	0	139	18	1	0	2	0	1	161	59	7	0	0	1	2	0	69
16:45	0	0	0	0	0	0	0	0	162	13	1	0	1	1	1	179	62	5	0	0	0	2	0	69
17:00	0	0	0	0	0	0	0	0	165	14	1	0	1	2	5	188	62	4	0	0	0	1	1	68
17:15	0	0	0	0	0	0	0	0	171	11	0	0	0	2	5	189	60	1	0	0	0	1	3	65
17:30	0	0	0	0	0	0	0	0	167	12	1	0	0	3	5	188	62	2	0	0	0	1	3	68
17:45	0	0	0	0	0	0	0	0	150	11	1	0	0	2	6	170	56	5	0	0	0	1	3	65
18:00	0	0	0	0	0	0	0	0	135	8	1	0	0	1	2	147	52	5	0	0	0	1	2	60
18:15	0	0	0	0	0	0	0	0	110	9	1	0	0	1	2	123	48	5	0	0	0	0	1	54
18:30	0	0	0	0	0	0	0	0	106	6	0	0	1	0	2	115	44	4	0	0	0	0	1	49
18:45	0	0	0	0	0	0	0	0	95	5	0	0	1	0	1	102	42	2	0	0	0	0	1	45
19:00	0	0	0	0	0	0	0	0	92	4	0	0	1	0	1	98	33	3	0	0	0	1	1	38
19:15	0	0	0	0	0	0	0	0	82	2	0	0	1	0	0	85	23	2	0	0	0	1	0	26
19:30	0	0	0	0	0	0	0	0	74	2	0	0	0	0	0	76	23	5	0	0	0	1	2	31
19:45	0	0	0	0	0	0	0	0	60	2	0	0	0	0	0	62	25	5	0	0	0	1	2	33
20:00	0	0	0	0	0	0	0	0	51	3	0	0	0	0	0	54	26	4	0	0	0	0	2	32
20:15	0	0	0	0	0	0	0	0	54	3	0	0	0	0	1	58	30	4	0	0	0	0	2	36
20:30	0	0	0	0	0	0	0	0	51	2	0	0	0	0	1	54	24	1	0	0	0	0	0	25
20:45	0	0	0	0	0	0	0	0	49	3	0	0	0	0	1	53	22	1	0	0	0	1	0	24
21:00	0	0	0	0	0	0	0	0	49	2	0	0	0	0	1	52	26	3	0	0	0	1	0	30
21:15	0	0	0	0	0	0	0	0	73	2	0	0	0	0	0	75	29	3	0	0	0	1	0	33
21:30	0	0	0	0	0	0	0	0	71	3	0	0	0	1	0	75	27	3	0	0	0	1	0	31
21:45	0	0	0	0	0	0	0	0	68	3	0	0	0	1	0	72	22	2	0	0	0	0	0	24
22:00	0	0	0	0	0	0	0	0	62	4	0	0	0	1	0	67	18	0	0	0	0	0	0	18
22:15	0	0	0	0	0	0	0	0	28	3	0	0	0	1	0	32	12	0	0	0	0	0	0	12
22:30	0	0	0	0	0	0	0	0	24	3	0	0	0	0	0	27	16	0	0	0	0	0	0	16
22:45	0	0	0	0	0	0	0	0	23	2	0	0	0	0	0	25	14	0	0	0	0	0	0	14
23:00	0	0	0	0	0	0	0	0	21	2	0	0	0	0	0	23	15	0	0	0	0	0	0	15

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

Arm A: A370 Farleigh Road (NE)
Arm B: Dark Lane (SE)
Arm C: A370 West Town Road (SW)
Arm D: Station Road (NW)

	D to A							
Time	**Cars**	**LGV**	**OGV1**	**OGV2**	**Buses**	**M/C**	**Cycle**	**Total**
00:00	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0
00:30	1	0	0	0	0	0	0	1
00:45	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0
01:15	1	1	0	0	0	0	0	2
01:30	1	1	0	0	0	0	0	2
01:45	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0
02:45	0	0	0	0	1	0	0	1
03:00	1	0	0	0	0	0	0	1
03:15	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0
03:45	1	1	0	0	0	0	0	2
04:00	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0
04:45	2	0	0	0	0	0	0	2
05:00	2	0	0	0	0	0	0	2
05:15	0	0	0	0	0	0	0	0
05:30	6	0	0	1	0	0	0	7
05:45	8	1	0	0	0	0	0	9
06:00	10	0	0	0	1	1	0	12
06:15	16	5	0	0	0	0	0	21
06:30	25	4	0	0	0	0	1	30
06:45	29	7	0	0	1	0	0	37
07:00	40	2	1	0	0	0	1	44
07:15	40	1	0	0	1	0	0	42
07:30	27	7	1	0	0	0	0	35
07:45	37	5	0	0	0	2	1	45
08:00	44	5	0	0	1	0	0	50
08:15	29	0	1	0	0	0	0	30
08:30	29	5	0	0	4	0	0	38
08:45	39	6	1	0	1	0	0	47
09:00	30	9	1	0	2	0	1	43
09:15	29	7	0	1	0	0	0	37
09:30	25	3	1	0	0	0	0	29
09:45	32	6	0	0	0	1	0	39
10:00	32	4	1	0	0	0	0	37
10:15	17	4	1	0	1	0	0	23
10:30	16	7	0	0	0	0	0	23
10:45	24	6	0	0	1	1	0	32
11:00	20	4	1	0	0	0	2	27
11:15	24	6	1	0	1	1	0	33
11:30	24	3	2	0	0	0	0	29
11:45	20	3	0	0	1	0	0	24
12:00	17	5	0	0	0	0	1	23
12:15	16	5	0	0	1	0	1	23
12:30	21	2	1	0	0	1	2	27
12:45	19	5	2	0	2	1	0	29
13:00	22	2	0	0	1	0	0	25
13:15	12	4	1	0	1	0	1	19
13:30	22	7	0	0	0	0	1	30
13:45	19	1	0	0	1	0	1	22
14:00	18	7	0	0	0	0	1	26
14:15	21	6	0	0	1	0	0	28
14:30	16	6	1	0	0	1	0	24
14:45	16	3	1	0	1	0	0	21
15:00	22	6	0	0	0	1	0	29
15:15	20	2	1	0	1	0	0	24
15:30	23	3	1	0	2	0	0	29
15:45	22	2	0	0	1	0	0	25
16:00	17	6	1	0	0	0	0	24
16:15	39	0	0	0	0	0	0	39
16:30	17	1	1	0	1	0	0	20
16:45	25	5	0	0	0	0	0	30
17:00	30	4	0	0	1	1	1	37
17:15	33	1	0	0	0	0	0	34
17:30	25	3	0	0	1	0	0	29
17:45	19	4	0	0	0	0	0	23
18:00	19	5	0	0	0	0	0	24
18:15	37	1	0	0	1	0	0	39
18:30	33	2	1	0	1	2	0	39
18:45	38	1	0	0	0	0	0	39
19:00	29	2	0	0	1	0	0	32
19:15	29	3	0	0	0	0	0	32
19:30	11	2	0	0	0	0	0	13
19:45	26	3	0	0	0	1	0	30
20:00	17	1	0	0	1	0	0	19
20:15	10	3	0	0	0	0	0	13
20:30	12	3	0	0	0	0	0	15
20:45	7	3	0	0	0	0	1	11
21:00	17	1	0	0	0	0	0	18
21:15	9	1	0	0	0	0	0	10
21:30	12	3	0	0	0	1	0	16
21:45	3	0	0	0	0	0	0	3
22:00	25	0	0	0	0	1	0	26
22:15	14	2	0	0	0	0	0	16
22:30	2	0	0	0	0	0	0	2
22:45	8	0	0	0	0	1	0	9
23:00	6	0	0	0	0	0	0	6
23:15	4	0	0	0	0	0	0	4
23:30	2	0	0	0	0	0	0	2
23:45	0	0	0	0	0	0	0	0

Start Time	Rolling Hour							Total
00:00	1	0	0	0	0	0	0	1
00:15	1	0	0	0	0	0	0	1
00:30	2	1	0	0	0	0	0	3
00:45	2	2	0	0	0	0	0	4
01:00	2	2	0	0	0	0	0	4
01:15	2	2	0	0	0	0	0	4
01:30	1	1	0	0	0	0	0	2
01:45	0	0	0	0	0	0	0	0
02:00	0	0	0	0	1	0	0	1
02:15	1	0	0	0	1	0	0	2
02:30	1	0	0	0	1	0	0	2
02:45	1	0	0	0	1	0	0	2
03:00	2	1	0	0	0	0	0	3
03:15	1	1	0	0	0	0	0	2
03:30	1	1	0	0	0	0	0	2
03:45	1	1	0	0	0	0	0	2
04:00	2	0	0	0	0	0	0	2
04:15	4	0	0	0	0	0	0	4
04:30	4	0	0	0	0	0	0	4
04:45	10	0	0	1	0	0	0	11
05:00	16	1	0	1	0	0	0	18
05:15	24	1	0	1	1	1	0	28
05:30	40	6	0	1	1	1	0	49
05:45	59	10	0	0	1	1	1	72
06:00	80	16	0	0	2	1	1	100
06:15	110	18	1	0	1	0	2	132
06:30	134	14	1	0	2	0	2	153
06:45	136	17	2	0	2	0	1	158
07:00	144	15	2	0	1	2	2	166
07:15	148	18	1	0	2	2	1	172
07:30	137	17	2	0	1	2	1	160
07:45	139	15	1	0	5	2	1	163
08:00	141	16	2	0	6	0	0	165
08:15	127	20	3	0	7	0	1	158
08:30	127	27	2	1	7	0	1	165
08:45	123	25	3	1	3	0	1	156
09:00	116	25	2	1	2	1	1	148
09:15	118	20	2	1	0	1	0	142
09:30	106	17	3	0	1	1	0	128
09:45	97	21	2	0	1	1	0	122
10:00	89	21	2	0	2	1	0	115
10:15	77	21	2	0	2	1	2	105
10:30	84	23	2	0	2	2	2	115
10:45	92	19	4	0	2	2	2	121
11:00	88	16	4	0	2	1	2	113
11:15	85	17	3	0	2	1	1	109
11:30	77	16	2	0	2	0	2	99
11:45	74	15	1	0	2	1	4	97
12:00	73	17	3	0	3	2	4	102
12:15	78	14	3	0	4	2	3	104
12:30	74	13	4	0	4	2	3	100
12:45	75	18	3	0	4	1	2	103
13:00	75	14	1	0	3	0	3	96
13:15	71	19	1	0	2	0	4	97
13:30	80	21	0	0	2	0	3	106
13:45	74	20	1	0	2	1	2	100
14:00	71	22	2	0	2	1	1	99
14:15	75	21	2	0	2	2	0	102
14:30	74	17	3	0	2	2	0	98
14:45	81	14	3	0	4	1	0	103
15:00	87	13	2	0	4	1	0	107
15:15	82	13	3	0	4	0	0	102
15:30	101	11	2	0	3	0	0	117
15:45	95	9	2	0	2	0	0	108
16:00	98	12	2	0	1	0	0	113
16:15	111	10	1	0	2	1	1	126
16:30	105	11	1	0	2	1	1	121
16:45	113	13	0	0	2	1	1	130
17:00	107	12	0	0	2	1	1	123
17:15	96	13	0	0	1	0	0	110
17:30	100	13	0	0	2	0	0	115
17:45	108	12	1	0	2	2	0	125
18:00	127	9	1	0	2	2	0	141
18:15	137	6	1	0	3	2	0	149
18:30	129	8	1	0	2	2	0	142
18:45	107	8	0	0	1	0	0	116
19:00	95	10	0	0	1	1	0	107
19:15	83	9	0	0	1	1	0	94
19:30	64	9	0	0	1	1	0	75
19:45	65	10	0	0	1	1	0	77
20:00	46	10	0	0	1	0	1	58
20:15	46	10	0	0	0	0	1	57
20:30	45	8	0	0	0	0	1	54
20:45	45	8	0	0	0	1	1	55
21:00	41	5	0	0	0	1	0	47
21:15	49	4	0	0	0	2	0	55
21:30	54	5	0	0	0	2	0	61
21:45	44	2	0	0	0	1	0	47
22:00	49	2	0	0	0	2	0	53
22:15	30	2	0	0	0	1	0	33
22:30	20	0	0	0	0	1	0	21
22:45	20	0	0	0	0	1	0	21
23:00	12	0	0	0	0	0	0	12

Intelligent Data Collection Limited

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Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

	Arm A Approach								Arm A Exit							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	12	2	1	1	0	0	0	16	5	1	0	0	0	0	0	6
00:15	7	0	0	2	0	0	0	9	3	0	0	0	0	0	0	3
00:30	6	1	0	0	1	0	0	8	2	1	0	0	0	0	0	3
00:45	8	0	0	2	0	0	0	10	4	0	0	0	0	1	0	5
01:00	5	0	0	0	0	0	0	5	4	1	0	0	0	0	0	5
01:15	5	0	1	0	0	0	0	6	2	1	0	0	0	0	0	3
01:30	3	0	0	0	0	0	0	3	3	1	0	4	0	0	0	8
01:45	4	1	0	0	0	0	0	5	1	0	0	0	0	0	0	1
02:00	5	1	0	1	1	0	0	8	1	1	0	0	0	0	0	2
02:15	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
02:30	1	0	0	0	0	0	0	1	0	1	3	0	0	0	0	4
02:45	1	1	0	0	0	0	0	2	0	1	2	0	1	0	0	4
03:00	7	1	1	0	0	0	0	9	4	0	0	0	0	0	0	4
03:15	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
03:30	5	1	1	0	0	0	0	7	5	0	0	1	0	0	0	6
03:45	2	1	0	0	0	0	0	3	4	2	0	0	0	0	0	6
04:00	2	0	0	0	0	0	0	2	6	1	2	0	0	0	0	9
04:15	1	1	1	1	0	0	0	4	4	1	0	0	0	1	0	6
04:30	3	3	1	2	0	0	0	9	11	4	0	0	0	2	0	17
04:45	6	0	2	1	0	0	0	9	10	1	0	0	0	2	0	13
05:00	7	3	2	0	0	1	0	13	10	1	1	2	1	3	0	18
05:15	3	1	1	0	0	1	1	7	12	2	0	1	0	0	1	16
05:30	13	3	2	0	0	0	0	18	30	5	0	2	0	1	1	39
05:45	9	2	1	1	0	1	0	14	41	8	1	3	1	0	0	54
06:00	8	7	3	0	0	0	1	19	44	8	0	3	2	2	1	60
06:15	25	8	1	1	1	1	0	37	93	18	0	5	1	2	5	124
06:30	36	9	3	5	0	2	0	55	107	23	1	0	2	6	2	141
06:45	34	15	4	1	1	0	0	55	141	25	0	2	1	7	2	178
07:00	35	18	2	3	2	1	0	61	184	22	4	1	2	3	6	222
07:15	48	23	2	4	1	1	1	80	181	27	1	1	1	2	6	219
07:30	71	12	2	3	3	0	0	91	139	23	2	0	0	6	5	175
07:45	79	25	1	4	1	4	3	117	153	23	3	0	3	6	5	193
08:00	66	26	3	8	2	3	5	113	159	16	1	3	2	4	5	190
08:15	63	19	1	2	2	1	2	90	127	17	2	2	1	9	4	162
08:30	78	24	3	1	2	0	0	108	103	21	2	1	5	3	2	137
08:45	73	22	3	1	2	2	0	103	124	18	7	2	2	2	5	160
09:00	73	15	1	0	2	1	0	92	111	20	3	3	3	1	2	143
09:15	65	12	2	1	1	0	1	82	123	25	4	2	0	2	2	158
09:30	68	15	1	0	2	0	0	86	114	12	2	3	1	2	0	134
09:45	67	16	6	3	2	0	3	97	104	15	3	4	3	1	0	130
10:00	63	20	4	4	3	0	1	95	101	17	5	1	3	1	1	129
10:15	73	14	0	1	1	2	2	93	78	21	2	2	2	0	0	105
10:30	74	22	4	2	2	0	2	106	70	17	1	1	3	0	0	92
10:45	79	16	4	2	0	1	1	103	76	15	3	3	1	2	0	100
11:00	75	14	3	2	2	2	1	99	79	16	5	2	2	0	2	106
11:15	63	20	1	2	2	0	0	88	74	16	3	0	1	2	0	96
11:30	79	16	7	2	2	1	0	107	83	15	6	1	1	1	0	107
11:45	80	17	4	1	2	0	0	104	81	16	1	1	2	0	1	102
12:00	97	16	2	1	2	1	0	119	75	15	4	0	2	1	2	99
12:15	90	19	6	4	1	2	0	122	75	23	2	1	1	0	1	103
12:30	111	22	3	1	3	2	1	143	74	9	3	1	2	1	2	92
12:45	82	25	3	1	1	1	0	113	87	20	5	2	4	1	0	119
13:00	85	22	2	1	2	2	0	114	83	16	1	2	2	2	1	107
13:15	95	22	6	2	1	1	1	128	71	22	5	2	1	3	1	105
13:30	86	17	1	4	4	1	0	113	80	17	2	1	3	0	1	104
13:45	79	15	4	3	1	1	0	103	67	10	4	2	2	0	1	86
14:00	87	19	2	1	2	2	0	113	75	18	2	3	1	1	2	102
14:15	107	18	1	3	3	2	1	135	75	25	2	0	1	1	0	104
14:30	108	24	3	1	2	2	0	140	74	18	3	2	2	2	0	101
14:45	124	21	2	0	3	3	0	153	72	14	5	0	2	0	0	93
15:00	108	20	5	1	5	1	0	140	83	18	5	2	2	1	1	112
15:15	104	19	1	0	1	2	1	128	76	15	2	2	1	1	0	97
15:30	111	15	0	1	1	1	1	130	76	17	1	0	3	1	0	98
15:45	143	21	1	1	2	1	0	169	98	15	2	0	2	1	0	118
16:00	169	23	3	1	4	2	1	203	93	28	4	1	2	1	0	129
16:15	142	23	0	0	3	5	1	174	92	17	0	1	2	0	0	112
16:30	163	30	1	0	1	2	1	198	79	19	2	2	3	0	1	106
16:45	161	29	2	1	2	3	3	201	82	21	2	0	0	3	0	108
17:00	186	20	1	0	0	4	4	215	97	20	0	0	2	4	1	124
17:15	170	21	0	0	2	9	3	205	110	9	0	3	2	1	3	128
17:30	184	18	0	1	2	10	4	219	99	19	1	0	3	5	0	127
17:45	203	13	1	0	3	5	6	231	82	10	0	1	1	0	0	94
18:00	171	20	0	1	1	5	2	200	63	10	1	0	0	1	2	77
18:15	184	16	1	1	2	4	7	215	115	5	1	0	2	1	2	126
18:30	185	17	1	0	2	2	2	209	86	5	1	1	2	2	1	98
18:45	191	8	1	0	1	2	2	205	106	7	1	4	0	1	0	119
19:00	101	12	1	0	1	3	1	119	66	6	0	1	2	1	1	77
19:15	101	10	0	0	2	3	2	118	69	3	0	0	1	1	3	77
19:30	96	10	0	0	1	2	3	112	48	5	1	1	0	0	3	58
19:45	68	9	0	2	1	1	0	81	57	7	0	0	0	2	0	66
20:00	55	3	0	1	3	1	2	65	38	2	0	0	2	1	2	45
20:15	77	11	0	0	0	2	3	93	31	7	1	1	0	0	2	42
20:30	54	7	2	1	2	0	0	66	31	5	0	0	0	0	0	36
20:45	60	6	0	0	2	1	0	69	19	5	0	0	0	2	1	27
21:00	49	6	1	1	0	0	0	57	32	2	0	0	1	1	0	36
21:15	54	4	0	0	0	2	0	60	31	2	0	1	0	1	0	35
21:30	57	6	0	1	1	1	0	66	38	5	0	1	0	2	0	46
21:45	52	3	0	0	0	1	0	56	30	2	0	0	0	1	0	33
22:00	42	5	0	1	0	1	0	49	44	2	0	0	1	2	0	49
22:15	56	3	0	0	0	1	1	61	40	2	0	0	0	0	0	42
22:30	39	0	0	0	2	2	0	43	12	2	0	1	0	0	0	15
22:45	29	4	0	1	0	0	0	34	22	2	0	0	0	2	0	26
23:00	30	4	0	4	0	0	0	38	10	3	0	2	1	0	0	16
23:15	34	1	1	1	0	0	0	37	11	0	0	0	0	0	0	11
23:30	19	1	0	1	0	0	0	21	8	2	0	0	0	0	0	10
23:45	14	4	0	1	0	0	0	19	3	0	0	0	0	0	0	3

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	33	3	1	5	1	0	0	43	14	2	0	0	0	1	0	17
00:15	26	1	0	4	1	0	0	32	13	2	0	0	0	1	0	16
00:30	24	1	1	2	1	0	0	29	12	3	0	0	0	1	0	16
00:45	21	0	1	2	0	0	0	24	13	3	0	4	0	1	0	21
01:00	17	1	1	0	0	0	0	19	10	3	0	4	0	0	0	17
01:15	17	2	1	1	1	0	0	22	7	3	0	4	0	0	0	14
01:30	13	2	0	1	1	0	0	17	6	2	0	4	0	0	0	12
01:45	11	2	0	1	1	0	0	15	3	2	3	0	0	0	0	8
02:00	8	2	0	1	1	0	0	12	2	3	5	0	1	0	0	11
02:15	10	2	1	0	0	0	0	13	5	2	5	0	1	0	0	13
02:30	10	2	1	0	0	0	0	13	4	2	5	0	1	1	0	13
02:45	14	3	2	0	0	0	0	19	9	1	2	1	1	1	0	15
03:00	15	3	2	0	0	0	0	20	13	2	0	1	0	1	0	17
03:15	10	2	1	0	0	0	0	13	15	3	2	1	0	1	0	22
03:30	10	3	2	1	0	0	0	16	19	4	2	1	0	1	0	27
03:45	8	5	2	3	0	0	0	18	25	8	2	0	0	3	0	38
04:00	12	4	4	4	0	0	0	24	31	7	2	0	0	5	0	45
04:15	17	7	6	4	0	1	0	35	35	7	1	2	1	8	0	54
04:30	19	7	6	3	0	2	1	38	43	8	1	3	1	7	1	64
04:45	29	7	7	1	0	2	1	47	62	9	1	5	1	6	2	86
05:00	32	9	6	1	0	3	1	52	93	16	2	8	2	4	2	127
05:15	33	13	7	1	0	2	2	58	127	23	1	9	3	3	3	169
05:30	55	20	7	2	1	2	1	88	208	39	1	13	4	5	7	277
05:45	78	26	8	7	1	4	1	125	285	57	2	11	6	10	8	379
06:00	103	39	11	7	2	3	1	166	385	74	1	10	6	17	10	503
06:15	130	50	10	10	4	4	0	208	525	88	5	8	6	18	15	665
06:30	153	65	11	13	4	4	1	251	613	97	6	4	6	18	16	760
06:45	188	68	10	11	7	2	1	287	645	97	7	4	4	18	19	794
07:00	233	78	7	14	7	6	4	349	657	95	10	2	6	17	22	809
07:15	264	86	8	19	7	8	9	401	632	89	7	4	6	18	21	777
07:30	279	82	7	17	8	8	10	411	578	79	8	5	6	25	19	720
07:45	286	94	8	15	7	8	10	428	542	77	8	6	11	22	16	682
08:00	280	91	10	12	8	6	7	414	513	72	12	8	10	18	16	649
08:15	287	80	8	4	8	4	2	393	465	76	14	8	11	15	13	602
08:30	289	73	9	3	7	3	1	385	461	84	16	8	10	8	11	598
08:45	279	64	7	2	7	3	1	363	472	75	16	10	6	7	9	595
09:00	273	58	10	4	7	1	4	357	452	72	12	12	7	6	4	565
09:15	263	63	13	8	8	0	5	360	442	69	14	10	7	6	3	551
09:30	271	65	11	8	8	2	6	371	397	65	12	10	9	4	1	498
09:45	277	72	14	10	8	2	8	391	353	70	11	8	11	2	1	456
10:00	289	72	12	9	6	3	6	397	325	70	11	7	9	3	1	426
10:15	301	66	11	7	5	5	6	401	303	69	11	8	8	2	2	403
10:30	291	72	12	8	6	3	4	396	299	64	12	6	7	4	2	394
10:45	296	66	15	8	6	4	2	397	312	62	17	6	5	5	2	409
11:00	297	67	15	7	8	3	1	398	317	63	15	4	6	3	3	411
11:15	319	69	14	6	8	2	0	418	313	62	14	2	6	4	3	404
11:30	346	68	19	8	7	4	0	452	314	69	13	3	6	2	4	411
11:45	378	74	15	7	8	5	1	488	305	63	10	3	7	2	6	396
12:00	380	82	14	7	7	6	1	497	311	67	14	4	9	3	5	413
12:15	368	88	14	7	7	7	1	492	319	68	11	6	9	4	4	421
12:30	373	91	14	5	7	6	2	498	315	67	14	7	9	7	4	423
12:45	348	86	12	8	8	5	1	468	321	75	13	7	10	6	3	435
13:00	345	76	13	10	8	5	1	458	301	65	12	7	8	5	4	402
13:15	347	73	13	10	8	5	1	457	293	67	13	8	7	4	5	397
13:30	359	69	8	11	10	6	1	464	297	70	10	6	7	2	4	396
13:45	381	76	10	8	8	7	1	491	291	71	11	7	6	4	3	393
14:00	426	82	8	5	10	9	1	541	296	75	12	5	6	4	2	400
14:15	447	83	11	5	13	8	1	568	304	75	15	4	7	4	1	410
14:30	444	84	11	2	11	8	1	561	305	65	15	6	7	4	1	403
14:45	447	75	8	2	10	7	2	551	307	64	13	4	8	3	1	400
15:00	466	75	7	3	9	5	2	567	333	65	10	4	8	4	1	425
15:15	527	78	5	3	8	6	3	630	343	75	9	3	8	4	0	442
15:30	565	82	4	3	10	9	3	676	359	77	7	2	9	3	0	457
15:45	617	97	5	2	10	10	3	744	362	79	8	4	9	2	1	465
16:00	635	105	6	2	10	12	6	776	346	85	8	4	7	4	1	455
16:15	652	102	4	1	6	14	9	788	350	77	4	3	7	7	2	450
16:30	680	100	4	1	5	18	11	819	368	69	4	5	7	8	5	466
16:45	701	88	3	2	6	26	14	840	388	69	3	3	7	13	4	487
17:00	743	72	2	1	7	28	17	870	388	58	1	4	8	10	4	473
17:15	728	72	1	2	8	29	15	855	354	48	2	4	6	7	5	426
17:30	742	67	2	3	8	24	19	865	359	44	3	1	6	7	4	424
17:45	743	66	3	2	8	16	17	855	346	30	3	2	5	4	5	395
18:00	731	61	3	2	6	13	13	829	370	27	4	5	4	5	5	420
18:15	661	53	4	1	6	11	12	748	373	23	3	6	6	5	4	420
18:30	578	47	3	0	6	10	7	651	327	21	2	6	5	5	5	371
18:45	489	40	2	0	5	10	8	554	289	21	2	6	3	3	7	331
19:00	366	41	1	2	5	9	6	430	240	21	1	2	3	4	7	278
19:15	320	32	0	3	7	7	7	376	212	17	1	1	3	4	8	246
19:30	296	33	0	3	5	6	8	351	174	21	2	2	2	3	7	211
19:45	254	30	2	4	6	4	5	305	157	21	1	1	2	3	4	189
20:00	246	27	2	2	7	4	5	293	119	19	1	1	2	3	5	150
20:15	240	30	3	2	4	3	3	285	113	19	1	1	1	3	3	141
20:30	217	23	3	2	4	3	0	252	113	14	0	1	1	4	1	134
20:45	220	22	1	2	3	4	0	252	120	14	0	2	1	6	1	144
21:00	212	19	1	2	1	4	0	239	131	11	0	2	1	5	0	150
21:15	205	18	0	2	1	5	0	231	143	11	0	2	1	6	0	163
21:30	207	17	0	2	1	4	1	232	152	11	0	1	1	5	0	170
21:45	189	11	0	1	2	5	1	209	126	8	0	1	1	3	0	139
22:00	166	12	0	2	2	4	1	187	118	8	0	1	1	4	0	132
22:15	154	11	0	5	2	3	1	176	84	9	0	3	1	2	0	99
22:30	132	9	1	6	2	2	0	152	55	7	0	3	1	2	0	68
22:45	112	10	1	7	0	0	0	130	51	7	0	2	1	2	0	63
23:00	97	10	1	7	0	0	0	115	32	5	0	2	1	0	0	40

Intelligent Data Collection Limited

intelligentdata

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

	Arm B Approach								Arm B Exit							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	0	1	0	0	0	0	0	1	2	0	0	0	0	0	0	2
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
00:45	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
01:00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
01:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
01:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
02:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	2	0	0	0	0	0	0	2	3	0	0	0	0	0	0	3
03:45	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
04:00	1	1	0	0	0	0	0	2	3	0	0	0	0	0	0	3
04:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
04:45	1	1	0	0	0	0	0	2	3	0	0	0	0	0	0	3
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
05:30	2	1	0	0	0	1	0	4	1	0	0	0	0	0	0	1
05:45	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1
06:00	7	0	0	0	0	0	0	7	2	0	0	0	0	0	0	2
06:15	9	2	0	0	0	1	0	12	6	0	0	0	0	0	0	6
06:30	12	0	0	0	0	1	0	13	7	2	2	0	0	0	0	11
06:45	11	0	0	0	0	0	0	11	4	0	1	0	0	0	0	5
07:00	23	4	3	0	0	0	1	31	7	1	0	0	0	0	0	8
07:15	14	1	0	0	0	0	1	16	10	2	0	0	0	0	0	12
07:30	21	2	0	0	0	0	0	23	13	2	0	0	0	0	0	15
07:45	34	3	0	0	0	1	1	39	15	1	0	0	0	1	0	17
08:00	52	4	0	0	0	1	0	57	12	3	0	0	0	0	0	15
08:15	49	5	0	0	0	0	2	56	15	3	0	0	0	1	0	19
08:30	60	5	0	0	0	0	1	66	28	4	0	0	0	0	0	32
08:45	89	4	0	0	0	0	1	94	23	0	0	0	0	0	0	23
09:00	25	2	0	0	0	0	1	28	10	1	2	0	0	0	0	13
09:15	30	2	1	0	0	0	0	33	15	0	0	0	0	0	0	15
09:30	36	2	0	0	0	0	0	38	18	3	0	1	0	0	0	22
09:45	23	4	0	0	0	0	0	27	19	3	0	0	0	0	0	22
10:00	33	1	1	1	0	0	0	36	22	4	1	0	0	0	0	27
10:15	28	2	0	0	0	0	0	30	27	1	0	0	0	0	0	28
10:30	31	4	0	0	0	0	1	36	25	2	0	0	0	0	0	27
10:45	25	4	0	0	0	1	0	30	20	3	0	0	0	1	0	24
11:00	23	3	0	0	0	0	0	26	24	2	0	0	0	0	0	26
11:15	21	1	0	0	0	0	0	22	23	5	0	0	0	0	0	28
11:30	23	2	0	0	0	0	1	26	20	5	0	1	0	0	0	26
11:45	32	3	0	1	0	0	0	36	16	6	1	0	0	0	0	23
12:00	31	4	1	0	0	0	1	37	28	0	0	0	0	0	0	28
12:15	30	4	0	0	0	0	0	34	21	2	0	0	0	0	0	23
12:30	30	3	1	0	0	0	0	34	27	6	0	0	0	0	0	33
12:45	21	4	0	0	0	0	0	25	26	6	0	0	0	0	0	32
13:00	27	6	0	0	0	0	0	33	31	4	0	0	0	0	0	35
13:15	24	2	0	0	0	0	0	26	19	1	0	0	0	0	0	20
13:30	22	2	0	0	0	0	0	24	22	4	0	0	0	0	0	26
13:45	25	1	1	0	0	0	0	27	26	0	0	0	0	0	0	26
14:00	31	3	0	0	0	0	0	34	24	3	0	1	0	0	0	28
14:15	23	6	0	1	0	0	0	30	19	3	0	0	0	0	0	22
14:30	31	6	0	0	0	0	0	37	31	2	0	0	0	0	0	33
14:45	39	4	0	0	0	0	0	43	33	2	0	0	0	0	0	35
15:00	33	0	0	0	0	0	0	33	26	5	0	0	0	0	0	31
15:15	22	3	0	0	0	0	0	25	40	3	0	0	0	0	0	43
15:30	42	3	0	0	0	0	0	45	23	6	0	0	0	0	0	29
15:45	45	8	0	0	1	0	0	54	19	4	0	0	0	0	0	23
16:00	16	2	0	0	0	0	0	18	22	2	0	0	0	1	0	25
16:15	15	5	0	0	0	0	0	20	26	3	0	0	0	0	0	29
16:30	25	3	0	0	0	0	0	28	20	3	0	0	1	0	0	24
16:45	29	8	0	0	0	0	1	38	23	1	0	0	0	1	0	25
17:00	22	9	0	0	0	0	0	31	30	6	0	0	0	1	0	37
17:15	24	2	0	0	0	0	0	26	18	0	0	0	0	0	0	18
17:30	32	3	0	0	0	0	0	35	19	2	0	0	0	0	0	21
17:45	23	2	0	0	0	0	0	25	25	1	0	0	0	0	2	28
18:00	23	3	0	0	0	0	0	26	25	1	0	0	0	1	2	29
18:15	26	3	0	0	0	1	3	33	20	2	0	0	0	0	0	22
18:30	17	1	0	0	0	0	0	18	21	3	0	0	0	0	0	24
18:45	13	1	0	0	0	1	2	17	24	0	0	0	0	0	0	24
19:00	13	2	0	0	0	0	0	15	18	1	0	0	0	0	1	20
19:15	11	0	0	0	0	0	0	11	17	0	0	0	0	0	1	18
19:30	8	2	0	0	0	0	0	10	14	1	0	0	0	0	0	15
19:45	12	1	0	0	0	0	0	13	7	1	0	0	0	1	0	9
20:00	11	0	0	0	0	0	0	11	7	1	0	0	0	0	1	9
20:15	6	2	0	0	0	0	0	8	16	4	0	0	0	0	2	22
20:30	8	1	0	0	0	0	0	9	13	1	0	0	0	0	0	14
20:45	5	0	0	0	0	0	0	5	4	0	0	0	0	0	0	4
21:00	6	0	0	0	0	0	0	6	11	0	0	0	0	0	0	11
21:15	13	0	0	0	0	2	0	15	9	0	0	0	0	0	0	9
21:30	7	1	0	0	0	0	0	8	8	1	0	0	0	1	0	10
21:45	5	1	0	0	0	1	0	7	8	2	0	0	0	1	0	11
22:00	6	0	0	0	0	0	0	6	12	0	0	0	0	0	0	12
22:15	5	1	0	0	0	0	0	6	5	0	0	0	0	0	1	6
22:30	6	0	0	0	0	0	0	6	4	0	0	0	0	0	0	4
22:45	5	0	0	0	0	0	0	5	4	0	0	0	0	0	0	4
23:00	5	0	0	0	0	0	0	5	7	0	0	0	0	0	0	7
23:15	5	0	0	0	0	0	0	5	7	0	0	0	0	0	0	7
23:30	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
23:45	4	0	0	0	0	0	0	4	4	0	0	0	0	0	0	4

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	1	1	0	0	0	0	0	2	5	0	0	0	0	0	0	5
00:15	2	0	0	0	0	0	0	2	4	0	0	0	0	0	0	4
00:30	2	0	0	0	0	0	0	2	6	0	0	0	0	0	0	6
00:45	2	0	0	0	0	0	0	2	6	0	0	0	0	0	0	6
01:00	1	0	0	0	0	0	0	1	5	0	0	0	0	0	0	5
01:15	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
01:30	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
01:45	2	0	0	0	0	0	0	2	3	0	0	0	0	0	0	3
02:00	3	0	0	0	0	0	0	3	2	0	0	0	0	0	0	2
02:15	3	0	0	0	0	0	0	3	1	1	0	0	0	0	0	2
02:30	3	0	0	0	0	0	0	3	1	1	0	0	0	0	0	2
02:45	3	0	0	0	0	0	0	3	4	1	0	0	0	0	0	5
03:00	3	0	0	0	0	0	0	3	5	1	0	0	0	0	0	6
03:15	4	1	0	0	0	0	0	5	7	0	0	0	0	0	0	7
03:30	5	1	0	0	0	0	0	6	7	0	0	0	0	0	0	7
03:45	3	1	0	0	0	0	0	4	4	1	0	0	0	0	0	5
04:00	3	2	0	0	0	0	0	5	6	1	0	0	0	0	0	7
04:15	2	1	0	0	0	0	0	3	3	1	0	0	0	0	0	4
04:30	2	1	0	0	0	0	0	3	3	2	0	0	0	0	0	5
04:45	4	2	0	0	0	1	0	7	4	1	0	0	0	0	0	5
05:00	5	1	0	0	0	1	0	7	2	1	0	0	0	0	0	3
05:15	12	1	0	0	0	1	0	14	4	1	0	0	0	0	0	5
05:30	20	3	0	0	0	2	0	25	10	0	0	0	0	0	0	10
05:45	30	2	0	0	0	2	0	34	16	2	2	0	0	0	0	20
06:00	39	2	0	0	0	2	0	43	19	2	3	0	0	0	0	24
06:15	55	6	3	0	0	2	1	67	24	3	3	0	0	0	0	30
06:30	60	5	3	0	0	1	2	71	28	5	3	0	0	0	0	36
06:45	69	7	3	0	0	0	2	81	34	5	1	0	0	0	0	40
07:00	92	10	3	0	0	1	3	109	45	6	0	0	0	1	0	52
07:15	121	10	0	0	0	2	2	135	50	8	0	0	0	1	0	59
07:30	156	14	0	0	0	2	3	175	55	9	0	0	0	2	0	66
07:45	195	17	0	0	0	2	4	218	70	11	0	0	0	2	0	83
08:00	250	18	0	0	0	1	4	273	78	10	0	0	0	1	0	89
08:15	223	16	0	0	0	0	5	244	76	8	2	0	0	1	0	87
08:30	204	13	1	0	0	0	3	221	76	5	2	0	0	0	0	83
08:45	180	10	1	0	0	0	2	193	66	4	2	1	0	0	0	73
09:00	114	10	1	0	0	0	1	126	62	7	2	1	0	0	0	72
09:15	122	9	2	1	0	0	0	134	74	10	1	1	0	0	0	86
09:30	120	9	1	1	0	0	0	131	86	11	1	1	0	0	0	99
09:45	115	11	1	1	0	0	1	129	93	10	1	0	0	0	0	104
10:00	117	11	1	1	0	1	1	132	94	10	1	0	0	1	0	106
10:15	107	13	0	0	0	1	1	122	96	8	0	0	0	1	0	105
10:30	100	12	0	0	0	1	1	114	92	12	0	0	0	1	0	105
10:45	92	10	0	0	0	1	1	104	87	15	0	1	0	1	0	104
11:00	99	9	0	1	0	0	1	110	83	18	1	1	0	0	0	103
11:15	107	10	1	1	0	0	2	121	87	16	1	1	0	0	0	105
11:30	116	13	1	1	0	0	2	133	85	13	1	1	0	0	0	100
11:45	123	14	2	1	0	0	1	141	92	14	1	0	0	0	0	107
12:00	112	15	2	0	0	0	1	130	102	14	0	0	0	0	0	116
12:15	108	17	1	0	0	0	0	126	105	18	0	0	0	0	0	123
12:30	102	15	1	0	0	0	0	118	103	17	0	0	0	0	0	120
12:45	94	14	0	0	0	0	0	108	98	15	0	0	0	0	0	113
13:00	98	11	1	0	0	0	0	110	98	9	0	0	0	0	0	107
13:15	102	8	1	0	0	0	0	111	91	8	0	1	0	0	0	100
13:30	101	12	1	1	0	0	0	115	91	10	0	1	0	0	0	102
13:45	110	16	1	1	0	0	0	128	100	8	0	1	0	0	0	109
14:00	124	19	0	1	0	0	0	144	107	10	0	1	0	0	0	118
14:15	126	16	0	1	0	0	0	143	109	12	0	0	0	0	0	121
14:30	125	13	0	0	0	0	0	138	130	12	0	0	0	0	0	142
14:45	136	10	0	0	0	0	0	146	122	16	0	0	0	0	0	138
15:00	142	14	0	0	1	0	0	157	108	18	0	0	0	0	0	126
15:15	125	16	0	0	1	0	0	142	104	15	0	0	0	1	0	120
15:30	118	18	0	0	1	0	0	137	90	15	0	0	0	1	0	106
15:45	101	18	0	0	1	0	0	120	87	12	0	0	1	1	0	101
16:00	85	18	0	0	0	0	1	104	91	9	0	0	1	2	0	103
16:15	91	25	0	0	0	0	1	117	99	13	0	0	1	2	0	115
16:30	100	22	0	0	0	0	1	123	91	10	0	0	1	2	0	104
16:45	107	22	0	0	0	0	1	130	90	9	0	0	0	2	0	101
17:00	101	16	0	0	0	0	0	117	92	9	0	0	0	1	2	104
17:15	102	10	0	0	0	0	0	112	87	4	0	0	0	1	4	96
17:30	104	11	0	0	0	1	3	119	89	6	0	0	0	1	4	100
17:45	89	9	0	0	0	1	3	102	91	7	0	0	0	1	4	103
18:00	79	8	0	0	0	2	5	94	90	6	0	0	0	1	2	99
18:15	69	7	0	0	0	2	5	83	83	6	0	0	0	0	1	90
18:30	54	4	0	0	0	1	2	61	80	4	0	0	0	0	2	86
18:45	45	5	0	0	0	1	2	53	73	2	0	0	0	0	2	77
19:00	44	5	0	0	0	0	0	49	56	3	0	0	0	1	2	62
19:15	42	3	0	0	0	0	0	45	45	3	0	0	0	1	2	51
19:30	37	5	0	0	0	0	0	42	44	7	0	0	0	1	3	55
19:45	37	4	0	0	0	0	0	41	43	7	0	0	0	1	3	54
20:00	30	3	0	0	0	0	0	33	40	6	0	0	0	0	3	49
20:15	25	3	0	0	0	0	0	28	44	5	0	0	0	0	2	51
20:30	32	1	0	0	0	2	0	35	37	1	0	0	0	0	0	38
20:45	31	1	0	0	0	2	0	34	32	1	0	0	0	1	0	34
21:00	31	2	0	0	0	3	0	36	36	3	0	0	0	2	0	41
21:15	31	2	0	0	0	3	0	36	37	3	0	0	0	2	0	42
21:30	23	3	0	0	0	1	0	27	33	3	0	0	0	2	1	39
21:45	22	2	0	0	0	1	0	25	29	2	0	0	0	1	1	33
22:00	22	1	0	0	0	0	0	23	25	0	0	0	0	0	1	26
22:15	21	1	0	0	0	0	0	22	20	0	0	0	0	0	1	21
22:30	21	0	0	0	0	0	0	21	22	0	0	0	0	0	0	22
22:45	16	0	0	0	0	0	0	16	19	0	0	0	0	0	0	19
23:00	15	0	0	0	0	0	0	15	19	0	0	0	0	0	0	19

Intelligent Data Collection Limited

intelligentdata

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

	Arm C Approach								Arm C Exit							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	5	1	0	0	0	0	0	6	12	2	1	0	0	0	0	15
00:15	6	0	0	0	0	0	0	6	8	0	0	1	0	0	0	9
00:30	1	2	0	0	0	0	0	3	5	1	0	0	1	0	0	7
00:45	6	0	0	0	0	1	0	7	2	1	0	2	0	0	0	5
01:00	4	1	0	0	0	0	0	5	3	0	0	0	0	0	0	3
01:15	2	0	0	0	0	0	0	2	5	0	1	0	0	0	0	6
01:30	2	0	0	4	0	0	0	6	4	0	0	0	0	0	0	4
01:45	3	0	0	0	0	0	0	3	2	1	0	0	0	0	0	3
02:00	2	1	0	0	0	0	0	3	4	1	0	0	0	0	0	5
02:15	2	0	0	0	0	0	0	2	3	0	0	0	0	0	0	3
02:30	1	1	3	0	0	0	0	5	1	0	0	0	0	0	0	1
02:45	0	1	2	0	0	0	0	3	1	1	0	0	0	0	0	2
03:00	3	0	0	0	0	0	0	3	11	1	1	0	0	0	0	13
03:15	0	0	0	0	0	1	0	1	2	1	0	0	0	0	0	3
03:30	5	0	0	1	0	0	0	6	4	1	1	0	0	0	0	6
03:45	4	1	0	0	0	0	0	5	3	1	0	0	0	0	0	4
04:00	7	1	2	0	0	0	0	10	1	1	0	0	0	0	0	2
04:15	4	3	0	0	0	1	0	8	2	1	1	1	0	0	0	5
04:30	12	6	0	0	0	2	0	20	6	2	1	2	0	0	0	11
04:45	8	2	0	0	0	2	0	12	7	4	2	1	0	0	0	14
05:00	9	3	1	2	1	3	0	19	6	6	3	0	0	0	0	15
05:15	12	2	0	1	0	0	1	16	8	1	1	0	0	1	1	12
05:30	28	4	0	1	0	1	1	35	14	2	3	0	0	1	0	20
05:45	34	8	1	3	1	0	0	47	10	2	2	1	0	2	0	17
06:00	38	10	0	3	1	1	1	54	12	8	3	0	0	0	1	24
06:15	76	14	0	5	1	3	5	104	29	8	1	1	0	1	0	40
06:30	85	20	3	0	2	6	1	117	38	11	4	5	0	3	0	61
06:45	120	20	2	3	0	7	2	154	31	14	3	1	1	0	1	51
07:00	149	21	3	1	2	3	4	183	39	15	3	3	1	1	0	62
07:15	145	28	1	1	1	2	5	183	64	25	3	3	2	0	1	98
07:30	120	21	1	0	0	6	5	153	81	17	1	3	3	2	0	107
07:45	118	18	4	0	3	3	5	151	75	24	1	4	1	2	2	109
08:00	116	18	4	3	2	4	5	152	83	23	1	8	2	3	6	126
08:15	86	17	1	2	1	9	3	119	70	19	1	2	1	1	3	97
08:30	71	14	5	1	7	4	3	105	73	19	3	1	0	0	0	96
08:45	69	16	6	2	1	2	6	102	85	19	3	1	3	2	0	113
09:00	92	12	3	3	1	2	1	114	78	13	1	0	1	1	0	94
09:15	107	20	4	2	1	2	2	138	73	11	1	1	1	1	1	89
09:30	95	19	2	4	1	2	0	123	87	13	5	0	1	0	0	106
09:45	93	12	4	4	3	0	0	116	71	15	6	3	2	0	3	100
10:00	87	17	4	1	3	1	2	115	64	15	5	4	1	0	1	90
10:15	85	19	1	2	1	0	0	108	89	19	2	1	1	1	3	116
10:30	80	11	1	1	3	0	1	97	94	24	8	2	1	2	3	134
10:45	82	17	5	3	0	1	0	108	87	16	3	2	0	1	1	110
11:00	80	14	4	2	2	0	0	102	99	23	3	1	1	2	2	131
11:15	74	18	2	0	0	1	0	95	80	21	1	2	2	1	0	107
11:30	88	18	5	2	1	1	0	115	95	22	6	2	1	0	1	127
11:45	84	15	3	1	1	0	1	105	99	17	3	2	1	0	0	122
12:00	93	12	4	0	2	1	1	113	103	24	2	1	1	1	1	133
12:15	91	21	3	2	0	1	0	118	113	18	7	4	1	2	1	146
12:30	73	10	1	1	2	0	1	88	112	22	2	0	1	1	1	139
12:45	101	22	3	2	2	0	0	130	88	29	3	1	1	1	1	124
13:00	88	18	2	2	1	2	1	114	97	20	1	1	1	3	0	123
13:15	82	21	4	2	0	3	0	112	95	22	7	2	0	1	1	128
13:30	86	12	3	1	3	0	0	105	94	21	3	4	3	3	0	128
13:45	73	16	5	2	1	1	1	99	84	13	4	3	1	0	0	105
14:00	76	16	2	4	1	2	1	102	106	20	3	1	1	2	0	133
14:15	88	27	2	0	0	1	1	119	101	17	1	4	4	3	2	132
14:30	95	14	2	2	2	2	0	117	106	22	4	1	1	2	0	136
14:45	80	16	6	0	1	1	0	104	121	19	3	0	1	2	1	147
15:00	86	15	6	2	2	3	1	115	122	20	4	1	1	0	0	148
15:15	92	14	2	3	1	1	1	114	121	23	1	0	1	3	0	149
15:30	68	21	0	0	1	1	1	92	123	20	1	1	7	0	1	153
15:45	103	13	2	0	1	1	0	120	161	22	2	1	1	1	0	188
16:00	104	26	3	1	3	1	0	138	181	26	3	1	3	2	0	216
16:15	77	20	0	1	2	0	0	100	149	22	1	0	1	5	2	180
16:30	93	24	1	2	2	0	1	123	161	33	0	0	2	2	1	199
16:45	84	16	2	0	0	3	0	105	167	28	1	1	1	3	3	204
17:00	92	16	0	0	1	4	0	113	185	24	2	0	1	4	4	220
17:15	101	11	1	3	2	1	4	123	175	20	0	0	2	9	3	209
17:30	100	20	1	1	2	6	0	130	205	18	0	1	1	10	4	239
17:45	94	8	0	1	1	0	1	105	195	15	1	0	2	5	9	227
18:00	75	6	1	0	0	1	2	85	182	16	0	1	0	5	3	207
18:15	114	6	1	0	2	2	2	127	166	16	2	1	2	3	6	196
18:30	82	5	0	1	1	0	1	90	157	13	1	0	1	2	3	177
18:45	94	9	1	4	0	1	2	111	140	6	1	0	1	2	4	154
19:00	59	7	0	1	2	1	1	71	92	10	1	0	1	3	2	109
19:15	62	1	1	0	1	1	3	69	90	10	0	0	3	3	1	107
19:30	57	3	1	1	0	1	3	66	93	8	0	0	0	1	3	105
19:45	52	6	0	0	0	1	0	59	72	6	0	2	1	1	0	82
20:00	27	2	0	0	1	1	4	35	48	1	0	1	3	1	1	55
20:15	32	3	1	1	0	0	4	41	63	10	0	0	0	1	3	77
20:30	27	2	0	0	0	0	0	29	49	5	2	1	1	0	0	58
20:45	18	2	0	0	0	2	3	25	50	6	0	0	2	1	0	59
21:00	31	1	0	0	1	2	0	35	42	6	1	1	0	0	1	51
21:15	25	2	0	1	0	1	0	29	46	3	0	0	0	2	0	51
21:30	38	2	0	1	0	1	0	42	51	6	0	1	1	1	0	60
21:45	39	2	0	0	0	2	0	43	42	3	0	0	0	1	0	46
22:00	34	2	0	0	1	1	0	38	66	5	0	1	0	1	0	73
22:15	39	1	0	0	0	1	1	42	49	3	0	0	0	1	1	54
22:30	22	3	0	1	0	0	0	26	34	1	0	0	2	1	0	38
22:45	19	2	0	0	0	3	0	24	24	5	0	1	0	0	0	30
23:00	8	4	0	2	1	1	0	16	26	4	0	4	0	0	0	34
23:15	9	0	0	0	0	0	0	9	28	2	1	1	0	0	0	32
23:30	11	2	0	0	0	0	0	13	17	1	0	1	0	0	0	19
23:45	6	1	0	0	0	0	0	7	14	4	0	1	0	0	0	19

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	18	3	0	0	0	1	0	22	27	4	1	3	1	0	0	36
00:15	17	3	0	0	0	1	0	21	18	2	0	3	1	0	0	24
00:30	13	3	0	0	0	1	0	17	15	2	1	2	1	0	0	21
00:45	14	1	0	4	0	1	0	20	14	1	1	2	0	0	0	18
01:00	11	1	0	4	0	0	0	16	14	1	1	0	0	0	0	16
01:15	9	1	0	4	0	0	0	14	15	2	1	0	0	0	0	18
01:30	9	1	0	4	0	0	0	14	13	2	0	0	0	0	0	15
01:45	8	2	3	0	0	0	0	13	10	2	0	0	0	0	0	12
02:00	5	3	5	0	0	0	0	13	9	2	0	0	0	0	0	11
02:15	6	2	5	0	0	0	0	13	16	2	1	0	0	0	0	19
02:30	4	2	5	0	0	1	0	12	15	3	1	0	0	0	0	19
02:45	8	1	2	1	0	1	0	13	18	4	2	0	0	0	0	24
03:00	12	1	0	1	0	1	0	15	20	4	2	0	0	0	0	26
03:15	16	2	2	1	0	1	0	22	10	4	1	0	0	0	0	15
03:30	20	5	2	1	0	1	0	29	10	4	2	1	0	0	0	17
03:45	27	11	2	0	0	3	0	43	12	5	2	3	0	0	0	22
04:00	31	12	2	0	0	5	0	50	16	8	4	4	0	0	0	32
04:15	33	14	1	2	1	8	0	59	21	13	7	4	0	0	0	45
04:30	41	13	1	3	1	7	1	67	27	13	7	3	0	1	1	52
04:45	57	11	1	4	1	6	2	82	35	13	9	1	0	2	1	61
05:00	83	17	2	7	2	4	2	117	38	11	9	1	0	4	1	64
05:15	112	24	1	8	2	2	3	152	44	13	9	1	0	4	2	73
05:30	176	36	1	12	3	5	7	240	65	20	9	2	0	4	1	101
05:45	233	52	4	11	5	10	7	322	89	29	10	7	0	6	1	142
06:00	319	64	5	11	4	17	9	429	110	41	11	7	1	4	2	176
06:15	430	75	8	9	5	19	12	558	137	48	11	10	2	5	1	214
06:30	499	89	9	5	5	18	12	637	172	65	13	12	4	4	2	272
06:45	534	90	7	5	3	18	16	673	215	71	10	10	7	3	2	318
07:00	532	88	9	2	6	14	19	670	259	81	8	13	7	5	3	376
07:15	499	85	10	4	6	15	20	639	303	89	6	18	8	7	9	440
07:30	440	74	10	5	6	22	18	575	309	83	4	17	7	8	11	439
07:45	391	67	14	6	13	20	16	527	301	85	6	15	4	6	11	428
08:00	342	65	16	8	11	19	17	478	311	80	8	12	6	6	9	432
08:15	318	59	15	8	10	17	13	440	306	70	8	4	5	4	3	400
08:30	339	62	18	8	10	10	12	459	309	62	8	3	5	4	1	392
08:45	363	67	15	11	4	8	9	477	323	56	10	2	6	4	1	402
09:00	387	63	13	13	6	6	3	491	309	52	13	4	5	2	4	389
09:15	382	68	14	11	8	5	4	492	295	54	17	8	5	1	5	385
09:30	360	67	11	11	8	3	2	462	311	62	18	8	5	1	7	412
09:45	345	59	10	8	10	1	3	436	318	73	21	10	5	3	10	440
10:00	334	64	11	7	7	2	3	428	334	74	18	9	3	4	8	450
10:15	327	61	11	8	6	1	1	415	369	82	16	6	3	6	9	491
10:30	316	60	12	6	5	2	1	402	360	84	15	7	4	6	6	482
10:45	324	67	16	7	3	3	0	420	361	82	13	7	4	4	4	475
11:00	326	65	14	5	4	2	1	417	373	83	13	7	5	3	3	487
11:15	339	63	14	3	4	3	2	428	377	84	12	7	5	2	2	489
11:30	356	66	15	5	4	3	2	451	410	81	18	9	4	3	3	528
11:45	341	58	11	4	5	2	3	424	427	81	14	7	4	4	3	540
12:00	358	65	11	5	6	2	2	449	416	93	14	6	4	5	4	542
12:15	353	71	9	7	5	3	2	450	410	89	13	6	4	7	3	532
12:30	344	71	10	7	5	5	2	444	392	93	13	4	3	6	3	514
12:45	357	73	12	7	6	5	1	461	374	92	14	8	5	8	2	503
13:00	329	67	14	7	5	6	2	430	370	76	15	10	5	7	1	484
13:15	317	65	14	9	5	6	2	418	379	76	17	10	5	6	1	494
13:30	323	71	12	7	5	4	3	425	385	71	11	12	9	8	2	498
13:45	332	73	11	8	4	6	3	437	397	72	12	9	7	7	2	506
14:00	339	73	12	6	4	6	2	442	434	78	11	6	7	9	3	548
14:15	349	72	16	4	5	7	2	455	450	78	12	6	7	7	3	563
14:30	353	59	16	7	6	7	2	450	470	84	12	2	4	7	1	580
14:45	326	66	14	5	5	6	3	425	487	82	9	2	10	5	2	597
15:00	349	63	10	5	5	6	3	441	527	85	8	3	10	4	1	638
15:15	367	74	7	4	6	4	2	464	586	91	7	3	12	6	1	706
15:30	352	80	5	2	7	3	1	450	614	90	7	3	12	8	3	737
15:45	377	83	6	4	8	2	1	481	652	103	6	2	7	10	3	783
16:00	358	86	6	4	7	4	1	466	658	109	5	2	7	12	6	799
16:15	346	76	3	3	5	7	1	441	662	107	4	1	5	14	10	803
16:30	370	67	4	5	5	8	5	464	688	105	3	1	6	18	11	832
16:45	377	63	4	4	5	14	4	471	732	90	3	2	5	26	14	872
17:00	387	55	2	5	6	11	5	471	760	77	3	1	6	28	20	895
17:15	370	45	3	5	5	8	7	443	757	69	1	2	5	29	19	882
17:30	383	40	3	2	5	9	5	447	748	65	3	3	5	23	22	869
17:45	365	25	2	2	4	3	6	407	700	60	4	2	5	15	21	807
18:00	365	26	3	5	3	4	7	413	645	51	4	2	4	12	16	734
18:15	349	27	2	6	5	4	6	399	555	45	5	1	5	10	15	636
18:30	297	22	2	6	4	3	7	341	479	39	3	0	6	10	10	547
18:45	272	20	3	6	3	4	9	317	415	34	2	0	5	9	10	475
19:00	230	17	2	2	3	4	7	265	347	34	1	2	5	8	6	403
19:15	198	12	2	1	2	4	10	229	303	25	0	3	7	6	5	349
19:30	168	14	2	2	1	3	11	201	276	25	0	3	4	4	7	319
19:45	138	13	1	1	1	2	8	164	232	22	2	4	5	3	4	272
20:00	104	9	1	1	1	3	11	130	210	22	2	2	6	3	4	249
20:15	108	8	1	1	1	4	7	130	204	27	3	2	3	2	4	245
20:30	101	7	0	1	1	5	3	118	187	20	3	2	3	3	1	219
20:45	112	7	0	2	1	6	3	131	189	21	1	2	3	4	1	221
21:00	133	7	0	2	1	6	0	149	181	18	1	2	1	4	1	208
21:15	136	8	0	2	1	5	0	152	205	17	0	2	1	5	0	230
21:30	150	7	0	1	1	5	1	165	208	17	0	2	1	4	1	233
21:45	134	8	0	1	1	4	1	149	191	12	0	1	2	4	1	211
22:00	114	8	0	1	1	5	1	130	173	14	0	2	2	3	1	195
22:15	88	10	0	3	1	5	1	108	133	13	0	5	2	2	1	156
22:30	58	9	0	3	1	4	0	75	112	12	1	6	2	1	0	134
22:45	47	8	0	2	1	4	0	62	95	12	1	7	0	0	0	115
23:00	34	7	0	2	1	1	0	45	85	11	1	7	0	0	0	104

Intelligent Data Collection Limited

intelligentdata

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

	Arm D Approach								Arm D Exit							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	6	0	0	0	0	0	0	6	4	1	0	1	0	0	0	6
00:15	2	0	0	0	0	0	0	2	4	0	0	1	0	0	0	5
00:30	4	0	0	0	0	0	0	4	3	1	0	0	0	0	0	4
00:45	1	1	0	0	0	0	0	2	8	0	0	0	0	0	0	8
01:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
01:15	3	1	0	0	0	0	0	4	1	0	0	0	0	0	0	1
01:30	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
02:00	2	0	0	0	0	0	0	2	2	0	0	1	1	0	0	4
02:15	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1
02:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
02:45	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	1
03:00	6	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0
03:15	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
03:30	3	0	0	0	0	0	0	3	3	0	0	0	0	0	0	3
03:45	3	1	0	0	0	0	0	4	2	0	0	0	0	0	0	2
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	1	0	0	0	0	0	0	1	1	2	0	0	0	0	0	3
04:30	3	0	0	0	0	0	0	3	1	2	0	0	0	0	0	3
04:45	7	4	0	0	0	0	0	11	2	2	0	0	0	0	0	4
05:00	3	3	1	0	0	0	0	7	3	2	0	0	0	1	0	6
05:15	5	2	0	0	0	0	0	7	1	1	0	0	0	0	0	2
05:30	8	0	1	1	0	0	0	10	6	1	0	0	0	0	0	7
05:45	12	1	1	0	0	1	0	15	5	1	0	0	0	0	0	6
06:00	17	1	0	0	1	1	0	20	12	2	0	0	0	0	0	14
06:15	30	6	0	0	0	0	0	36	12	4	0	0	1	2	0	19
06:30	38	10	2	0	0	1	1	52	19	3	1	0	0	1	0	24
06:45	40	9	0	0	2	0	1	52	29	5	2	1	1	0	0	38
07:00	58	2	1	0	0	0	1	62	35	7	2	0	1	0	0	45
07:15	70	9	1	0	2	0	0	82	22	7	0	1	1	1	0	32
07:30	61	16	1	0	0	2	0	80	40	9	1	0	0	0	0	50
07:45	71	12	0	0	1	2	1	87	59	10	1	0	1	1	3	75
08:00	83	12	0	0	1	0	1	97	63	18	5	0	1	1	0	88
08:15	65	4	1	0	0	1	1	72	51	6	0	0	1	0	1	59
08:30	70	12	1	0	4	0	0	87	75	11	4	0	8	1	2	101
08:45	85	8	1	0	2	0	0	96	84	13	0	0	0	0	2	99
09:00	62	15	3	0	2	0	1	83	53	10	1	0	1	1	1	67
09:15	63	10	0	1	0	1	0	75	54	8	2	1	1	0	0	66
09:30	67	7	5	0	0	0	0	79	47	15	1	0	1	0	0	64
09:45	68	11	1	0	0	1	0	81	57	10	2	0	0	0	0	69
10:00	63	8	3	0	0	0	0	74	59	10	1	1	2	0	1	74
10:15	65	11	3	0	1	0	1	81	57	5	0	0	0	1	0	63
10:30	64	15	4	0	0	2	0	85	60	9	0	0	1	0	1	71
10:45	67	12	0	0	1	1	0	81	70	15	3	0	0	0	0	88
11:00	73	17	1	0	0	0	3	94	49	7	0	1	1	0	0	58
11:15	67	14	2	0	1	2	0	86	48	11	1	0	0	0	0	60
11:30	69	14	3	0	0	0	1	87	61	8	3	0	1	1	1	75
11:45	66	9	1	0	1	0	0	77	66	5	3	0	1	0	0	75
12:00	68	15	1	0	0	0	1	85	83	8	2	0	1	0	0	94
12:15	66	10	1	0	1	0	2	80	68	11	1	1	0	1	0	82
12:30	66	8	1	0	0	1	2	78	67	6	1	1	2	1	1	79
12:45	68	16	2	0	2	1	1	90	71	12	0	0	0	0	0	83
13:00	80	5	0	0	1	1	0	87	69	11	2	0	1	0	0	83
13:15	46	10	3	0	1	0	1	61	62	10	1	0	1	0	0	74
13:30	70	16	2	0	0	2	1	91	68	5	1	0	1	0	0	75
13:45	62	5	0	0	1	0	1	69	62	14	2	0	0	2	1	81
14:00	68	13	1	0	0	0	1	83	57	10	0	0	1	1	0	69
14:15	57	13	0	0	2	2	1	75	80	19	0	0	0	1	1	101
14:30	63	11	3	0	0	1	0	78	86	13	1	0	1	1	0	102
14:45	69	8	2	0	1	0	1	81	86	14	2	0	2	2	0	106
15:00	76	13	0	0	0	1	0	90	72	5	2	0	4	4	0	87
15:15	88	11	1	0	1	1	0	102	69	6	1	1	1	0	2	80
15:30	73	13	2	0	8	0	0	96	72	9	0	0	0	1	1	83
15:45	72	11	1	0	1	0	0	85	85	12	0	0	2	0	0	99
16:00	78	11	1	0	0	1	0	91	71	6	0	0	2	0	1	80
16:15	88	4	1	0	0	0	1	94	55	10	0	0	2	0	0	67
16:30	61	10	1	0	3	0	0	75	82	12	1	0	0	0	0	95
16:45	76	9	0	0	0	1	0	86	78	12	1	0	1	0	1	93
17:00	90	13	1	0	2	2	2	110	78	8	0	0	0	1	1	88
17:15	76	4	0	0	0	0	0	80	68	9	1	0	0	0	1	79
17:30	95	5	0	0	1	1	0	102	88	7	0	1	1	2	0	99
17:45	73	8	0	0	0	1	5	87	91	5	0	0	1	1	1	99
18:00	83	8	0	0	0	1	3	95	82	10	0	0	1	0	0	93
18:15	78	6	1	0	1	1	0	87	101	8	0	0	1	4	4	118
18:30	80	6	1	0	1	2	1	91	100	8	0	0	1	0	0	109
18:45	73	2	0	0	0	0	0	75	101	7	0	0	0	1	2	111
19:00	64	6	0	0	1	0	2	73	61	10	0	0	1	0	0	72
19:15	62	4	0	0	1	0	0	67	60	2	1	0	0	0	0	63
19:30	45	3	0	0	0	0	0	48	51	4	0	0	1	2	0	58
19:45	49	4	0	0	0	2	0	55	45	6	0	0	0	0	0	51
20:00	32	2	0	0	1	0	0	35	32	3	0	0	0	0	2	37
20:15	35	7	0	0	0	0	2	44	40	2	0	0	0	1	2	45
20:30	34	4	0	0	0	0	0	38	30	3	0	0	1	0	0	34
20:45	22	4	0	0	0	0	1	27	32	1	0	0	0	0	3	36
21:00	39	2	0	0	0	0	1	42	40	1	0	0	0	1	0	42
21:15	25	1	0	0	0	0	0	26	31	2	0	0	0	2	0	35
21:30	30	5	0	0	0	2	0	37	35	2	0	0	0	0	0	37
21:45	22	2	0	0	0	0	0	24	38	1	0	0	0	1	0	40
22:00	74	1	0	0	0	1	0	76	34	1	0	0	0	0	0	35
22:15	26	3	0	0	0	1	0	30	32	3	0	0	0	2	0	37
22:30	12	1	0	0	0	0	0	13	29	1	0	0	0	1	0	31
22:45	17	1	0	0	0	1	0	19	20	0	0	0	0	2	0	22
23:00	15	0	0	0	0	0	0	15	15	1	0	0	0	1	0	17
23:15	16	1	0	0	0	0	0	17	18	0	0	0	0	0	0	18
23:30	9	0	0	0	0	0	0	9	14	0	0	0	0	0	0	14
23:45	8	1	0	0	0	0	0	9	11	2	0	0	0	0	0	13

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	13	1	0	0	0	0	0	14	19	2	0	2	0	0	0	23
00:15	7	1	0	0	0	0	0	8	17	1	0	1	0	0	0	19
00:30	8	2	0	0	0	0	0	10	14	1	0	0	0	0	0	15
00:45	7	3	0	0	0	0	0	10	11	0	0	0	0	0	0	11
01:00	6	2	0	0	0	0	0	8	6	0	0	0	0	0	0	6
01:15	8	2	0	0	0	0	0	10	6	0	0	1	1	0	0	8
01:30	7	1	0	0	0	0	0	8	6	0	0	1	1	0	0	8
01:45	4	0	0	0	0	0	0	4	9	0	0	1	1	0	0	11
02:00	4	0	0	0	1	0	0	5	7	0	0	1	1	0	0	9
02:15	8	1	0	0	1	0	0	10	5	0	0	0	0	0	0	5
02:30	7	2	0	0	1	0	0	10	4	0	0	0	0	0	0	4
02:45	10	2	0	0	1	0	0	13	4	0	0	0	0	0	0	4
03:00	13	3	0	0	0	0	0	16	5	0	0	0	0	0	0	5
03:15	7	2	0	0	0	0	0	9	5	0	0	0	0	0	0	5
03:30	7	1	0	0	0	0	0	8	6	2	0	0	0	0	0	8
03:45	7	1	0	0	0	0	0	8	4	4	0	0	0	0	0	8
04:00	11	4	0	0	0	0	0	15	4	6	0	0	0	0	0	10
04:15	14	7	1	0	0	0	0	22	7	8	0	0	0	1	0	16
04:30	18	9	1	0	0	0	0	28	7	7	0	0	0	1	0	15
04:45	23	9	2	1	0	0	0	35	12	6	0	0	0	1	0	19
05:00	28	6	3	1	0	1	0	39	15	5	0	0	0	1	0	21
05:15	42	4	2	1	1	2	0	52	24	5	0	0	0	0	0	29
05:30	67	8	2	1	1	2	0	81	35	8	0	0	1	2	0	46
05:45	97	18	3	0	1	3	1	123	48	10	1	0	1	3	0	63
06:00	125	26	2	0	3	2	2	160	72	14	3	1	2	3	0	95
06:15	166	27	3	0	2	1	3	202	95	19	5	1	3	3	0	126
06:30	206	30	4	0	4	1	3	248	105	22	5	2	3	2	0	139
06:45	229	36	3	0	4	2	2	276	126	28	5	2	3	1	0	165
07:00	260	39	3	0	3	4	2	311	156	33	4	1	3	2	3	202
07:15	285	49	2	0	4	4	2	346	184	44	7	1	3	3	3	245
07:30	280	44	2	0	2	5	3	336	213	43	7	0	3	2	4	272
07:45	289	40	2	0	6	3	3	343	248	45	10	0	11	3	6	323
08:00	303	36	3	0	7	1	2	352	273	48	9	0	10	2	5	347
08:15	282	39	6	0	8	1	2	338	263	40	5	0	10	2	6	326
08:30	280	45	5	1	8	1	1	341	266	42	7	1	10	2	5	333
08:45	277	40	9	1	4	1	1	333	238	46	4	1	3	1	3	296
09:00	260	43	9	1	2	2	1	318	211	43	6	1	3	1	1	266
09:15	261	36	9	1	0	2	0	309	217	43	6	2	4	0	1	273
09:30	263	37	12	0	1	1	1	315	220	40	4	1	3	1	1	270
09:45	260	45	11	0	1	3	1	321	233	34	3	1	3	1	2	277
10:00	259	46	10	0	2	3	1	321	246	39	4	1	3	1	2	296
10:15	269	55	8	0	2	3	4	341	236	36	3	1	2	1	1	280
10:30	271	58	7	0	2	5	3	346	227	42	4	1	2	0	1	277
10:45	276	57	6	0	2	3	4	348	228	41	7	1	2	1	1	281
11:00	275	54	7	0	2	2	4	344	224	31	7	1	3	1	1	268
11:15	270	52	7	0	2	2	2	335	258	32	9	0	3	1	1	304
11:30	269	48	6	0	2	0	4	329	278	32	9	1	3	2	1	326
11:45	266	42	4	0	2	1	5	320	284	30	7	2	4	2	1	330
12:00	268	49	5	0	3	2	6	333	289	37	4	2	3	2	1	338
12:15	280	39	4	0	4	3	5	335	275	40	4	2	3	2	1	327
12:30	260	39	6	0	4	3	4	316	269	39	4	1	4	1	1	319
12:45	264	47	7	0	4	4	3	329	270	38	4	0	3	0	0	315
13:00	258	36	5	0	3	3	3	308	261	40	6	0	3	2	1	313
13:15	246	44	6	0	2	2	4	304	249	39	4	0	3	3	1	299
13:30	257	47	3	0	3	4	4	318	267	48	3	0	2	4	2	326
13:45	250	42	4	0	3	3	3	305	285	56	3	0	2	5	2	353
14:00	257	45	6	0	3	3	3	317	309	56	3	0	4	5	1	378
14:15	265	45	5	0	3	4	2	324	324	51	5	0	7	8	1	396
14:30	296	43	6	0	2	3	1	351	313	38	6	1	8	7	2	375
14:45	306	45	5	0	10	2	1	369	299	34	5	1	7	7	3	356
15:00	309	48	4	0	10	2	0	373	298	32	3	1	7	5	3	349
15:15	311	46	5	0	10	2	0	374	297	33	1	1	5	1	4	342
15:30	311	39	5	0	9	1	1	366	283	37	0	0	6	1	2	329
15:45	299	36	4	0	4	1	1	345	293	40	1	0	6	0	1	341
16:00	303	34	3	0	3	2	1	346	286	40	2	0	5	0	2	335
16:15	315	36	3	0	5	3	3	365	293	42	2	0	3	1	2	343
16:30	303	36	2	0	5	3	2	351	306	41	3	0	1	1	3	355
16:45	337	31	1	0	3	4	2	378	312	36	2	1	2	3	3	359
17:00	334	30	1	0	3	4	7	379	325	29	1	1	2	4	3	365
17:15	327	25	0	0	1	3	8	364	329	31	1	1	3	3	2	370
17:30	329	27	1	0	2	4	8	371	362	30	0	1	4	7	5	409
17:45	314	28	2	0	2	5	9	360	374	31	0	0	4	5	5	419
18:00	314	22	2	0	2	4	4	348	384	33	0	0	3	5	6	431
18:15	295	20	2	0	3	3	3	326	363	33	0	0	3	5	6	410
18:30	279	18	1	0	3	2	3	306	322	27	1	0	2	1	2	355
18:45	244	15	0	0	2	0	2	263	273	23	1	0	2	3	2	304
19:00	220	17	0	0	2	2	2	243	217	22	1	0	2	2	0	244
19:15	188	13	0	0	2	2	0	205	188	15	1	0	1	2	2	209
19:30	161	16	0	0	1	2	2	182	168	15	0	0	1	3	4	191
19:45	150	17	0	0	1	2	2	172	147	14	0	0	1	1	4	167
20:00	123	17	0	0	1	0	3	144	134	9	0	0	1	1	7	152
20:15	130	17	0	0	0	0	4	151	142	7	0	0	1	2	5	157
20:30	120	11	0	0	0	0	2	133	133	7	0	0	1	3	3	147
20:45	116	12	0	0	0	2	2	132	138	6	0	0	0	3	3	150
21:00	116	10	0	0	0	2	1	129	144	6	0	0	0	4	0	154
21:15	151	9	0	0	0	3	0	163	138	6	0	0	0	3	0	147
21:30	152	11	0	0	0	4	0	167	139	7	0	0	0	3	0	149
21:45	134	7	0	0	0	2	0	143	133	6	0	0	0	4	0	143
22:00	129	6	0	0	0	3	0	138	115	5	0	0	0	5	0	125
22:15	70	5	0	0	0	2	0	77	96	5	0	0	0	6	0	107
22:30	60	3	0	0	0	1	0	64	82	2	0	0	0	4	0	88
22:45	57	2	0	0	0	1	0	60	67	1	0	0	0	3	0	71
23:00	48	2	0	0	0	0	0	50	58	3	0	0	0	1	0	62

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Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018
Project Number:	ID04020	**Junction Name:**	A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Number:	Site 12	**Junction Type:**	Crossroads

	Total Junction Flow							
Time	**Cars**	**LGV**	**OGV1**	**OGV2**	**Buses**	**M/C**	**Cycle**	**Total**
00:00	23	4	1	1	0	0	0	29
00:15	15	0	0	2	0	0	0	17
00:30	11	3	0	0	1	0	0	15
00:45	16	1	0	2	0	1	0	20
01:00	10	1	0	0	0	0	0	11
01:15	10	1	1	0	0	0	0	12
01:30	8	1	0	4	0	0	0	13
01:45	7	1	0	0	0	0	0	8
02:00	9	2	0	1	1	0	0	13
02:15	5	0	0	0	0	0	0	5
02:30	4	1	3	0	0	0	0	8
02:45	2	2	2	0	1	0	0	7
03:00	16	2	1	0	0	0	0	19
03:15	2	1	0	0	0	1	0	4
03:30	15	1	1	1	0	0	0	18
03:45	10	3	0	0	0	0	0	13
04:00	10	2	2	0	0	0	0	14
04:15	7	4	1	1	0	1	0	14
04:30	18	9	1	2	0	2	0	32
04:45	22	7	2	1	0	2	0	34
05:00	19	9	4	2	1	4	0	39
05:15	21	5	1	1	0	1	2	31
05:30	51	8	3	2	0	2	1	67
05:45	57	11	3	4	1	2	0	78
06:00	70	18	3	3	2	2	2	100
06:15	140	30	1	6	2	5	5	189
06:30	171	39	8	5	2	10	2	237
06:45	205	44	6	4	3	7	3	272
07:00	265	45	9	4	4	4	6	337
07:15	277	61	4	5	4	3	7	361
07:30	273	51	4	3	3	8	5	347
07:45	302	58	5	4	5	10	10	394
08:00	317	60	7	11	5	8	11	419
08:15	263	45	3	4	3	11	8	337
08:30	279	55	9	2	13	4	4	366
08:45	316	50	10	3	5	4	7	395
09:00	252	44	7	3	5	3	3	317
09:15	265	44	7	4	2	3	3	328
09:30	266	43	8	4	3	2	0	326
09:45	251	43	11	7	5	1	3	321
10:00	246	46	12	6	6	1	3	320
10:15	251	46	4	3	3	2	3	312
10:30	249	52	9	3	5	2	4	324
10:45	253	49	9	5	1	4	1	322
11:00	251	48	8	4	4	2	4	321
11:15	225	53	5	2	3	3	0	291
11:30	259	50	15	4	3	2	2	335
11:45	262	44	8	3	4	0	1	322
12:00	289	47	8	1	4	2	3	354
12:15	277	54	10	6	2	3	2	354
12:30	280	43	6	2	5	3	4	343
12:45	272	67	8	3	5	2	1	358
13:00	280	51	4	3	4	5	1	348
13:15	247	55	13	4	2	4	2	327
13:30	264	47	6	5	7	3	1	333
13:45	239	37	10	5	3	2	2	298
14:00	262	51	5	5	3	4	2	332
14:15	275	64	3	4	5	5	3	359
14:30	297	55	8	3	4	5	0	372
14:45	312	49	10	0	5	4	1	381
15:00	303	48	11	3	7	5	1	378
15:15	306	47	4	3	3	4	2	369
15:30	294	52	2	1	10	2	2	363
15:45	363	53	4	1	5	2	0	428
16:00	367	62	7	2	7	4	1	450
16:15	322	52	1	1	5	5	2	388
16:30	342	67	3	2	6	2	2	424
16:45	350	62	4	1	2	7	4	430
17:00	390	58	2	0	3	10	6	469
17:15	371	38	1	3	4	10	7	434
17:30	411	46	1	2	5	17	4	486
17:45	393	31	1	1	4	6	12	448
18:00	352	37	1	1	1	7	7	406
18:15	402	31	3	1	5	8	12	462
18:30	364	29	2	1	4	4	4	408
18:45	371	20	2	4	1	4	6	408
19:00	237	27	1	1	4	4	4	278
19:15	236	15	1	0	4	4	5	265
19:30	206	18	1	1	1	3	6	236
19:45	181	20	0	2	1	4	0	208
20:00	125	7	0	1	5	2	6	146
20:15	150	23	1	1	0	2	9	186
20:30	123	14	2	1	2	0	0	142
20:45	105	12	0	0	2	3	4	126
21:00	125	9	1	1	1	2	1	140
21:15	117	7	0	1	0	5	0	130
21:30	132	14	0	2	1	4	0	153
21:45	118	8	0	0	0	4	0	130
22:00	156	8	0	1	1	3	0	169
22:15	126	8	0	0	0	3	2	139
22:30	79	4	0	1	2	2	0	88
22:45	70	7	0	1	0	4	0	82
23:00	58	8	0	6	1	1	0	74
23:15	64	2	1	1	0	0	0	68
23:30	40	3	0	1	0	0	0	44
23:45	32	6	0	1	0	0	0	39

Start Time	Rolling Hour							Total
00:00	65	8	1	5	1	1	0	81
00:15	52	5	0	4	1	1	0	63
00:30	47	6	1	2	1	1	0	58
00:45	44	4	1	6	0	1	0	56
01:00	35	4	1	4	0	0	0	44
01:15	34	5	1	5	1	0	0	46
01:30	29	4	0	5	1	0	0	39
01:45	25	4	3	1	1	0	0	34
02:00	20	5	5	1	2	0	0	33
02:15	27	5	6	0	1	0	0	39
02:30	24	6	6	0	1	1	0	38
02:45	35	6	4	1	1	1	0	48
03:00	43	7	2	1	0	1	0	54
03:15	37	7	3	1	0	1	0	49
03:30	42	10	4	2	0	1	0	59
03:45	45	18	4	3	0	3	0	73
04:00	57	22	6	4	0	5	0	94
04:15	66	29	8	6	1	9	0	119
04:30	80	30	8	6	1	9	2	136
04:45	113	29	10	6	1	9	3	171
05:00	148	33	11	9	2	9	3	215
05:15	199	42	10	10	3	7	5	276
05:30	318	67	10	15	5	11	8	434
05:45	438	98	15	18	7	19	9	604
06:00	586	131	18	18	9	24	12	798
06:15	781	158	24	19	11	26	16	1035
06:30	918	189	27	18	13	24	18	1207
06:45	1020	201	23	16	14	22	21	1317
07:00	1117	215	22	16	16	25	28	1439
07:15	1169	230	20	23	17	29	33	1521
07:30	1155	214	19	22	16	37	34	1497
07:45	1161	218	24	21	26	33	33	1516
08:00	1175	210	29	20	26	27	30	1517
08:15	1110	194	29	12	26	22	22	1415
08:30	1112	193	33	12	25	14	17	1406
08:45	1099	181	32	14	15	12	13	1366
09:00	1034	174	33	18	15	9	9	1292
09:15	1028	176	38	21	16	7	9	1295
09:30	1014	178	35	20	17	6	9	1279
09:45	997	187	36	19	19	6	13	1277
10:00	999	193	34	17	15	9	11	1278
10:15	1004	195	30	15	13	10	12	1279
10:30	978	202	31	14	13	11	9	1258
10:45	988	200	37	15	11	11	7	1269
11:00	997	195	36	13	14	7	7	1269
11:15	1035	194	36	10	14	7	6	1302
11:30	1087	195	41	14	13	7	8	1365
11:45	1108	188	32	12	15	8	10	1373
12:00	1118	211	32	12	16	10	10	1409
12:15	1109	215	28	14	16	13	8	1403
12:30	1079	216	31	12	16	14	8	1376
12:45	1063	220	31	15	18	14	5	1366
13:00	1030	190	33	17	16	14	6	1306
13:15	1012	190	34	19	15	13	7	1290
13:30	1040	199	24	19	18	14	8	1322
13:45	1073	207	26	17	15	16	7	1361
14:00	1146	219	26	12	17	18	6	1444
14:15	1187	216	32	10	21	19	5	1490
14:30	1218	199	33	9	19	18	4	1500
14:45	1215	196	27	7	25	15	6	1491
15:00	1266	200	21	8	25	13	5	1538
15:15	1330	214	17	7	25	12	5	1610
15:30	1346	219	14	5	27	13	5	1629
15:45	1394	234	15	6	23	13	5	1690
16:00	1381	243	15	6	20	18	9	1692
16:15	1404	239	10	4	16	24	14	1711
16:30	1453	225	10	6	15	29	19	1757
16:45	1522	204	8	6	14	44	21	1819
17:00	1565	173	5	6	16	43	29	1837
17:15	1527	152	4	7	14	40	30	1774
17:30	1558	145	6	5	15	38	35	1802
17:45	1511	128	7	4	14	25	35	1724
18:00	1489	117	8	7	11	23	29	1684
18:15	1374	107	8	7	14	20	26	1556
18:30	1208	91	6	6	13	16	19	1359
18:45	1050	80	5	6	10	15	21	1187
19:00	860	80	3	4	10	15	15	987
19:15	748	60	2	4	11	13	17	855
19:30	662	68	2	5	7	11	21	776
19:45	579	64	3	5	8	8	15	682
20:00	503	56	3	3	9	7	19	600
20:15	503	58	4	3	5	7	14	594
20:30	470	42	3	3	5	10	5	538
20:45	479	42	1	4	4	14	5	549
21:00	492	38	1	4	2	15	1	553
21:15	523	37	0	4	2	16	0	582
21:30	532	38	0	3	2	14	2	591
21:45	479	28	0	2	3	12	2	526
22:00	431	27	0	3	3	12	2	478
22:15	333	27	0	8	3	10	2	383
22:30	271	21	1	9	3	7	0	312
22:45	232	20	1	9	1	5	0	268
23:00	194	19	1	9	1	1	0	225

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 12

Date of Survey: 10.07.2018
Junction Name: A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road
Junction Type: Crossroads

intelligent

Arm A: A370 Farleigh Road (NE) **Arm B:** Dark Lane (SE) **Arm C:** A370 West Town Road (SW) **Arm D:** Station Road (NW)

	PCU Summary															
Time	A to A	A to D	A to C	A to B	B to B	B to A	B to D	B to C	C to C	C to B	C to A	C to D	D to D	D to C	D to B	D to A
00:00	0	7	10	2	0	0	1	0	0	0	6	0	0	6	0	0
00:15	0	4	9	0	0	0	0	0	0	0	3	3	0	2	0	0
00:30	0	3	6	1	0	0	0	0	0	0	2	1	0	3	0	1
00:45	0	5	8	1	0	0	1	0	0	0	4	2	0	1	1	0
01:00	0	1	3	1	0	1	0	0	0	0	4	1	0	0	0	0
01:15	0	0	6	1	0	0	0	0	0	0	1	1	0	1	1	2
01:30	0	0	3	0	0	0	0	0	0	0	14	0	0	1	1	2
01:45	0	1	3	1	0	0	0	0	0	0	1	2	0	0	0	0
02:00	0	6	5	0	0	0	0	0	0	0	2	1	0	0	2	0
02:15	0	0	1	0	0	0	0	0	0	0	1	1	0	2	0	0
02:30	0	0	1	0	0	0	2	0	0	0	7	1	0	0	0	0
02:45	0	0	2	0	0	0	1	0	0	0	5	0	0	0	0	3
03:00	0	0	9	1	0	0	0	0	0	0	3	0	0	5	1	1
03:15	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0
03:30	0	1	6	1	0	0	2	0	0	0	8	0	0	1	2	0
03:45	0	0	3	0	0	0	1	0	0	0	4	1	0	1	1	2
04:00	0	0	1	1	0	1	0	1	0	2	10	0	0	0	0	0
04:15	0	0	7	0	0	0	1	0	0	0	5	2	0	1	0	0
04:30	0	0	13	1	0	0	0	0	0	0	16	3	0	3	0	0
04:45	0	1	12	0	0	0	2	0	0	0	10	1	0	6	3	2
05:00	0	2	12	0	0	0	0	0	0	0	20	3	0	6	0	2
05:15	0	1	5	0	0	0	1	0	0	0	17	0	0	6	1	0
05:30	0	1	19	0	0	1	2	0	0	0	31	4	0	3	1	9
05:45	0	2	13	1	0	2	0	0	0	0	51	4	0	6	0	9
06:00	0	1	20	0	0	0	7	0	0	0	54	6	0	6	2	13
06:15	0	8	33	0	0	6	5	0	0	0	102	6	0	9	6	21
06:30	0	9	57	0	0	6	6	0	0	5	104	9	0	15	8	29
06:45	0	18	43	2	0	5	6	0	0	2	134	20	0	14	2	39
07:00	0	15	54	2	0	19	9	5	0	1	160	24	0	13	5	44
07:15	0	11	74	4	0	8	7	0	0	0	165	17	0	34	8	44
07:30	0	15	85	3	0	13	10	0	0	0	119	26	0	32	12	36
07:45	0	35	84	2	0	17	19	1	0	1	131	20	0	31	13	43
08:00	0	25	100	2	0	16	36	4	0	0	125	32	0	33	13	52
08:15	0	22	71	3	0	24	26	4	0	0	105	12	0	25	15	31
08:30	0	43	65	8	0	23	34	8	0	2	77	37	0	28	22	44
08:45	0	27	76	6	0	31	52	10	0	1	87	18	0	35	16	49
09:00	0	32	60	3	0	10	14	3	0	3	97	21	0	33	9	46
09:15	0	24	58	4	0	11	17	6	0	1	112	30	0	27	10	39
09:30	0	25	61	4	0	13	15	10	0	7	99	27	0	41	13	30
09:45	0	22	78	8	0	12	14	1	0	3	94	35	0	32	11	38
10:00	0	29	76	5	0	10	21	8	0	3	90	29	0	19	20	38
10:15	0	19	70	4	0	11	10	9	0	4	77	33	0	39	20	25
10:30	0	21	90	4	0	11	18	6	0	5	65	33	0	46	18	23
10:45	0	26	78	5	0	5	19	5	0	1	70	46	0	32	17	33
11:00	0	20	80	6	0	5	17	4	0	4	84	24	0	50	16	26
11:15	0	15	72	9	0	5	12	5	0	3	59	34	0	37	16	35
11:30	0	23	89	8	0	3	19	3	0	7	81	36	0	45	13	31
11:45	0	24	77	11	0	8	20	10	0	2	73	35	0	43	11	26
12:00	0	29	90	6	0	6	26	5	0	1	75	42	0	42	21	22
12:15	0	23	108	4	0	8	15	11	0	2	76	46	0	40	17	24
12:30	0	38	101	11	0	9	20	6	0	5	63	25	0	34	17	25
12:45	0	24	87	8	0	3	19	3	0	3	97	40	0	39	21	33
13:00	0	31	79	9	0	3	23	7	0	4	83	32	0	39	22	27
13:15	0	30	101	6	0	3	20	3	0	3	89	26	0	33	11	20
13:30	0	27	95	5	0	4	18	2	0	3	78	33	0	44	18	29
13:45	0	23	79	11	0	8	17	3	0	2	65	40	0	34	13	23
14:00	0	15	95	9	0	8	24	2	0	4	75	31	0	41	17	25
14:15	0	32	105	7	0	9	19	4	0	3	68	48	0	34	12	30
14:30	0	36	98	12	0	6	27	4	0	5	79	40	0	40	16	24
14:45	0	42	106	9	0	9	27	7	0	2	68	40	0	36	24	23
15:00	0	37	108	8	0	3	24	6	0	3	90	31	0	41	20	28
15:15	0	22	103	3	0	5	18	2	0	7	72	42	0	44	33	26
15:30	0	23	102	6	0	6	33	6	0	3	64	25	0	57	20	33
15:45	0	28	141	6	0	13	36	7	0	1	83	39	0	45	16	27
16:00	0	33	172	7	0	6	10	2	0	1	106	40	0	50	16	25
16:15	0	34	137	4	0	5	10	5	0	6	73	26	0	36	19	39
16:30	0	38	155	5	0	5	19	4	0	3	88	39	0	41	18	22
16:45	0	39	159	5	0	7	24	6	0	3	71	31	0	39	16	30
17:00	0	36	162	12	0	5	21	5	0	1	82	29	0	50	23	37
17:15	0	29	169	2	0	8	17	1	0	4	91	33	0	34	12	34
17:30	0	41	170	3	0	7	22	6	0	2	92	38	0	56	16	31
17:45	0	45	174	9	0	3	20	2	0	2	71	34	0	43	15	23
18:00	0	47	148	4	0	2	18	6	0	4	49	30	0	49	18	24
18:15	0	49	159	4	0	6	20	3	0	3	81	44	0	33	15	41
18:30	0	66	134	10	0	3	12	3	0	1	58	33	0	38	13	40
18:45	0	66	126	12	0	1	13	0	0	1	87	29	0	25	11	39
19:00	0	32	82	5	0	1	13	1	0	0	46	29	0	25	14	34
19:15	0	31	81	5	0	6	4	1	0	2	37	29	0	27	10	32
19:30	0	30	73	6	0	3	5	2	0	0	42	23	0	26	9	13
19:45	0	17	64	5	0	3	8	2	0	0	32	26	0	21	3	29
20:00	0	19	46	4	0	3	7	1	0	1	22	9	0	13	3	21
20:15	0	26	56	6	0	1	6	1	0	1	29	10	0	16	13	13
20:30	0	19	51	3	0	0	9	0	0	0	21	8	0	12	11	15
20:45	0	22	48	1	0	1	4	0	0	0	14	7	0	13	3	10
21:00	0	20	36	4	0	0	5	1	0	0	19	16	0	16	7	18
21:15	0	18	37	4	0	5	8	1	0	1	21	8	0	12	4	10
21:30	0	18	51	0	0	1	6	1	0	0	30	13	0	11	9	15
21:45	0	21	33	1	0	1	5	0	0	0	28	13	0	12	9	3
22:00	0	15	34	1	0	0	6	0	0	1	24	14	0	40	10	25
22:15	0	15	41	3	0	0	6	0	0	0	26	14	0	11	2	16
22:30	0	13	31	0	0	0	5	1	0	1	15	12	0	8	3	2
22:45	0	11	24	1	0	1	3	1	0	0	15	7	0	7	3	8
23:00	0	6	37	3	0	1	4	0	0	0	14	6	0	5	4	6
23:15	0	12	28	0	0	1	4	0	0	1	6	2	0	7	6	4
23:30	0	8	15	0	0	0	1	0	0	0	8	5	0	6	1	2
23:45	0	5	16	0	0	0	4	0	0	0	3	4	0	5	4	0

Start Time	Rolling Hour															
00:00	0	19	32	4	0	0	2	0	0	0	15	6	0	12	1	1
00:15	0	13	25	3	0	1	1	0	0	0	13	7	0	6	1	1
00:30	0	9	22	4	0	1	1	0	0	0	11	5	0	5	2	3
00:45	0	6	20	3	0	1	1	0	0	0	23	4	0	3	3	4
01:00	0	2	15	3	0	1	0	0	0	0	20	4	0	2	2	4
01:15	0	7	17	2	0	0	0	0	0	0	18	4	0	2	4	4
01:30	0	7	12	1	0	0	0	0	0	0	18	4	0	3	3	2
01:45	0	7	10	1	0	0	2	0	0	0	11	5	0	2	2	0
02:00	0	6	9	0	0	0	3	0	0	0	15	3	0	2	2	3
02:15	0	0	13	1	0	0	3	0	0	0	16	2	0	7	1	4
02:30	0	0	13	1	0	0	3	0	0	0	15	1	0	7	1	4
02:45	0	1	18	2	0	0	3	0	0	0	16	0	0	8	3	4
03:00	0	1	19	2	0	0	3	0	0	0	15	1	0	9	4	3
03:15	0	1	11	2	0	1	3	1	0	2	22	1	0	4	3	2
03:30	0	1	17	2	0	1	4	1	0	2	27	3	0	3	3	2
03:45	0	0	24	2	0	1	2	1	0	2	35	6	0	5	1	2
04:00	0	1	32	2	0	1	3	1	0	2	41	6	0	10	3	2
04:15	0	3	43	1	0	0	3	0	0	0	51	9	0	16	3	4
04:30	0	4	42	1	0	0	3	0	0	0	63	7	0	21	4	4
04:45	0	5	48	0	0	1	5	0	0	0	78	8	0	21	5	13
05:00	0	6	49	1	0	3	3	0	0	0	120	11	0	21	2	20
05:15	0	5	57	1	0	3	10	0	0	0	153	14	0	21	4	31
05:30	0	12	85	1	0	9	14	0	0	0	238	20	0	24	9	52
05:45	0	19	123	1	0	14	19	0	0	5	311	25	0	37	16	72
06:00	0	35	153	2	0	17	25	0	0	7	393	41	0	44	18	101
06:15	0	49	186	4	0	36	27	5	0	8	500	59	0	51	21	132
06:30	0	53	227	8	0	38	28	5	0	8	562	69	0	76	23	155
06:45	0	59	255	11	0	45	32	5	0	3	577	86	0	93	27	162
07:00	0	77	297	11	0	57	45	6	0	2	575	86	0	110	38	166
07:15	0	86	344	11	0	54	72	5	0	1	540	95	0	130	46	174
07:30	0	96	340	10	0	70	91	9	0	1	480	90	0	120	53	161
07:45	0	124	320	15	0	80	115	17	0	3	438	101	0	116	63	169
08:00	0	116	312	19	0	94	148	26	0	3	393	99	0	120	66	176
08:15	0	124	272	20	0	88	126	25	0	6	366	89	0	120	62	170
08:30	0	126	259	21	0	75	117	27	0	7	374	107	0	123	57	178
08:45	0	108	256	17	0	65	98	29	0	12	395	97	0	135	48	164
09:00	0	103	258	19	0	46	60	20	0	14	403	114	0	133	43	153
09:15	0	99	274	21	0	46	67	25	0	14	396	121	0	119	54	145
09:30	0	95	285	21	0	46	60	28	0	17	360	124	0	130	64	132
09:45	0	91	314	21	0	44	63	24	0	15	327	130	0	136	69	125
10:00	0	95	314	18	0	37	68	28	0	13	303	141	0	136	75	119
10:15	0	86	318	19	0	32	64	24	0	14	297	136	0	167	71	107
10:30	0	82	320	24	0	26	66	20	0	13	279	137	0	166	67	117
10:45	0	84	318	28	0	18	67	17	0	15	295	140	0	164	62	124
11:00	0	82	318	34	0	21	68	22	0	16	298	129	0	175	56	117
11:15	0	91	328	34	0	22	77	23	0	13	289	147	0	167	61	113
11:30	0	100	364	29	0	25	80	29	0	12	306	159	0	170	62	102
11:45	0	115	376	32	0	31	81	32	0	10	287	148	0	159	66	96
12:00	0	115	385	29	0	26	80	25	0	11	310	153	0	155	76	104
12:15	0	117	375	32	0	23	77	27	0	14	318	143	0	152	77	109
12:30	0	124	367	34	0	18	82	19	0	15	331	123	0	145	71	105
12:45	0	112	362	28	0	13	80	15	0	13	346	131	0	155	72	109
13:00	0	112	354	31	0	18	78	15	0	12	315	131	0	150	64	98
13:15	0	95	370	31	0	23	79	10	0	12	307	131	0	151	59	97
13:30	0	97	374	32	0	29	78	11	0	12	287	153	0	153	60	106
13:45	0	107	376	39	0	31	87	13	0	14	288	160	0	149	58	101
14:00	0	126	404	37	0	32	97	17	0	14	291	160	0	151	69	102
14:15	0	149	417	36	0	27	97	21	0	13	306	160	0	151	72	106
14:30	0	138	415	32	0	23	96	19	0	17	310	154	0	161	93	103
14:45	0	125	420	26	0	23	102	21	0	15	294	139	0	178	97	111
15:00	0	110	454	23	0	27	111	21	0	14	309	137	0	187	89	114
15:15	0	105	518	22	0	30	97	17	0	12	325	146	0	196	85	111
15:30	0	117	552	23	0	30	89	20	0	11	326	130	0	188	71	123
15:45	0	132	604	22	0	29	75	18	0	11	349	144	0	171	69	113
16:00	0	144	622	21	0	23	63	17	0	13	338	136	0	165	69	116
16:15	0	147	612	26	0	22	74	20	0	13	313	125	0	166	76	128
16:30	0	142	644	24	0	25	81	16	0	11	332	132	0	164	69	123
16:45	0	145	659	22	0	27	84	18	0	10	336	132	0	180	68	131
17:00	0	151	674	26	0	23	80	14	0	9	336	135	0	184	66	124
17:15	0	161	660	18	0	20	77	15	0	12	304	135	0	183	61	112
17:30	0	181	650	20	0	18	80	17	0	11	293	146	0	182	64	118
17:45	0	206	614	27	0	14	70	14	0	10	260	141	0	164	61	128
18:00	0	227	567	30	0	12	64	12	0	9	275	136	0	145	57	144
18:15	0	212	501	31	0	11	59	7	0	5	272	134	0	121	53	153
18:30	0	195	423	32	0	11	42	5	0	4	228	119	0	115	48	145
18:45	0	159	362	28	0	11	35	4	0	3	211	110	0	103	44	118
19:00	0	110	300	21	0	13	30	6	0	2	157	107	0	99	36	108
19:15	0	97	264	20	0	15	24	6	0	3	133	87	0	87	25	95
19:30	0	92	239	21	0	10	26	6	0	2	125	68	0	76	28	76
19:45	0	81	217	18	0	7	30	4	0	2	104	53	0	62	30	78
20:00	0	86	202	14	0	5	26	2	0	2	86	34	0	54	30	59
20:15	0	87	192	14	0	2	24	2	0	1	83	41	0	57	34	56
20:30	0	79	172	12	0	6	26	2	0	1	75	39	0	53	25	53
20:45	0	78	172	9	0	7	23	3	0	1	84	44	0	52	23	53
21:00	0	77	157	9	0	7	24	3	0	1	99	50	0	51	29	46
21:15	0	72	155	6	0	7	25	2	0	2	104	48	0	75	32	54
21:30	0	69	160	5	0	2	23	1	0	1	109	54	0	74	30	60
21:45	0	65	140	5	0	1	22	1	0	2	93	53	0	71	24	46
22:00	0	55	131	5	0	1	20	2	0	2	80	47	0	66	18	52
22:15	0	46	133	7	0	2	18	2	0	1	71	40	0	31	12	32
22:30	0	42	120	4	0	3	16	2	0	2	51	27	0	27	16	20
22:45	0	37	103	4	0	3	12	1	0	1	44	20	0	25	14	20
23:00	0	31	95	3	0	2	13	0	0	1	31	17	0	23	15	12

Intelligent Data Collection Limited

Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018	
Project Number:	ID04020	**Junction Name:**	A370 Farleigh Road / Dark Lane / A370 West Town Road / Station Road	**Arm A:** A370 Farleigh Road (NE)
Junction Number:	Site 12	**Junction Type:**	Crossroads	**Arm B:** Dark Lane (SE)
				Arm C: A370 West Town Road (SW)
				Arm D: Station Road (NW)

Count Method: Vehicles **Classes Included:** All Classes *Select the count method and desired user classes from the drop-downs in cells D10 and G10*

Maximum 15-minute Junction Flow:

AM Peak	**from:**	08:00	**until:**	08:15	**flow:**	419	*AM Peak covers 06:00 until 10:00*
Inter-Peak	**from:**	15:45	**until:**	16:00	**flow:**	428	*Inter-Peak covers 10:00 until 16:00*
PM Peak	**from:**	17:30	**until:**	17:45	**flow:**	486	*PM Peak covers 16:00 until 20:00*

Period Starting: 00:00 *Select the time from the drop-down in cell D18 to show the 15-minute data for that period*

Movement Counts

From \ To	A	B	C	D	Total
A	0	2	**9**	5	**16**
B	0	0	0	1	1
C	6	0	0	0	6
D	0	0	6	0	6
Total	6	2	**15**	6	29

HGV Proportions

From \ To	A	B	C	D	Total
A	0.0%	0.0%	11.1%	**20.0%**	**12.5%**
B	0.0%	0.0%	0.0%	0.0%	0.0%
C	0.0%	0.0%	0.0%	0.0%	0.0%
D	0.0%	0.0%	0.0%	0.0%	0.0%
Total	0.0%	0.0%	6.7%	**16.7%**	6.9%

Maximum Hourly Junction Flow:

AM Peak	**from:**	07:15	**until:**	08:15	**flow:**	1521
Inter-Peak	**from:**	15:45	**until:**	16:45	**flow:**	1690
PM Peak	**from:**	17:00	**until:**	18:00	**flow:**	1837

Period Starting: 00:00 *Select the time from the drop-down in cell D35 to show the hourly data for that period*

Movement Counts

From \ To	A	B	C	D	Total
A	0	4	**24**	15	**43**
B	0	0	0	2	2
C	16	0	0	6	22
D	1	1	12	0	14
Total	17	5	**36**	23	81

HGV Proportions

From \ To	A	B	C	D	Total
A	0.0%	0.0%	**20.8%**	13.3%	**16.3%**
B	0.0%	0.0%	0.0%	0.0%	0.0%
C	0.0%	0.0%	0.0%	0.0%	0.0%
D	0.0%	0.0%	0.0%	0.0%	0.0%
Total	0.0%	0.0%	**13.9%**	8.7%	8.6%

Bold entries in the above tables indicate the maximum movement, approach and exit flows for the selected time period, and similarly with the HGV proportions

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett Associates
Project Number:	ID04020
Junction Number:	Site 13
Date of Survey:	10.07.2018
Junction Name:	Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Type:	Crossroads

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Conor Lenehan			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - MCC Site 13 - 10.07.2018			

Issue Sheet

Issued to	Date			
	10.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

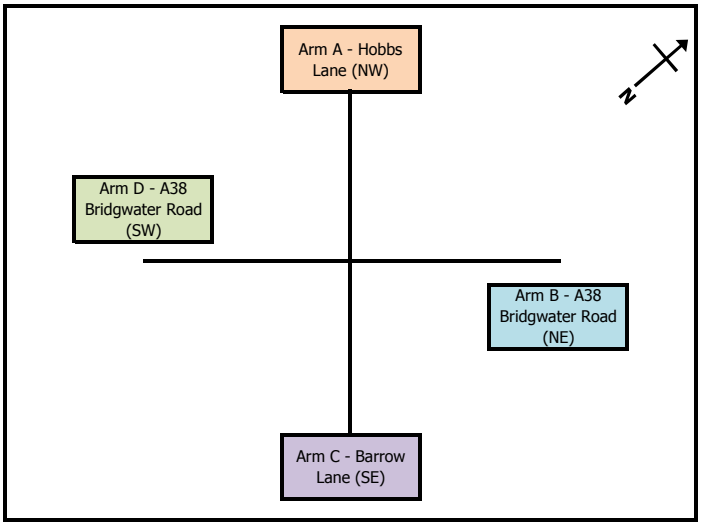
Location Plan & Summary
MCC Data
PCU Data
Movement Matrices

Intelligent Data Collection Limited

Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018
Project Number:	ID04020	**Junction Name:**	Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Number:	Site 13	**Junction Type:**	Crossroads

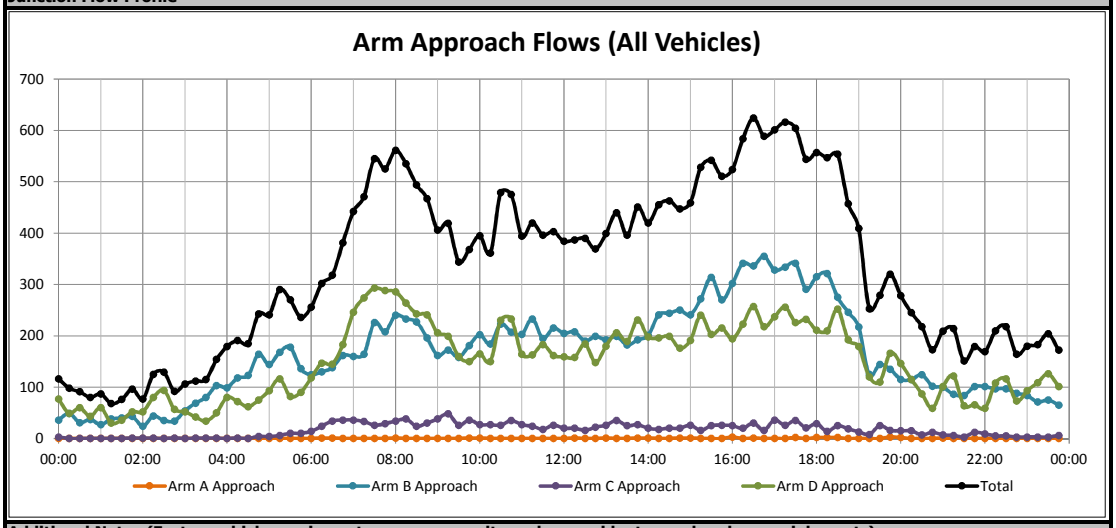
X Coordinate	Y Coordinate	Google Maps Link	
51.401106	-2.673075	Click Here	
AM Peak Conditions	**Inter-Peak Conditions**	**PM Peak Conditions**	
Dry	Dry	Dry	

Junction Layout



Aerial Mapping and On-site Camera View

Junction Flow Profile



Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events):

Footage is missing between 19:15:31 and 19:20:05.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 13

Date of Survey: 10.07.2018
Junction Name: Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Type: Crossroads

Arm A: Hobbs Lane (NW)
Arm B: A38 Bridgwater Road (NE)
Arm C: Barrow Lane (SE)
Arm D: A38 Bridgwater Road (SW)

	A to A								A to D								A to C							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45								0	0	0	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	0	0	0
01:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45								0	0	0	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	0	0	0
02:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45								0	0	0	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	0	0	0
03:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45								0	0	0	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	0	0	0
04:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45								0	0	0	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	0	0	0
06:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
06:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
06:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
10:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
12:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
14:00								0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
14:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
15:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
15:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
16:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30								0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
17:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00								0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	1
18:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
18:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
20:00								0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
20:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
21:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45								0	0	0	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	0	0	0
23:15								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45								0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
05:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
06:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
06:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
06:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
09:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
09:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
09:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
12:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
13:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
13:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
13:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
14:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
17:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	1	2
17:30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	3	4
17:45	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	3	3
18:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	3	3
18:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
18:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
19:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	4
19:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	4
19:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	4
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
20:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 13

Date of Survey: 10.07.2018
Junction Name: Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Type: Crossroads

Arm A: Hobbs Lane (NW)
Arm B: A38 Bridgwater Road (NE)
Arm C: Barrow Lane (SE)
Arm D: A38 Bridgwater Road (SW)

	A to B								B to B								B to A							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
00:45	0	0	0	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	0	0	0
01:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
01:45	0	0	0	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	0	0	0
02:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
02:45	0	0	0	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	0	0	0
03:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
03:45	0	0	0	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	0	0	0
04:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
05:45	0	0	0	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	0	0	0
06:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
06:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
06:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
08:00	0	1	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0								0	1	0	0	0	0	0	0	1
08:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
10:00	1	0	0	0	0	0	0	1								0	1	0	0	0	0	0	0	1
10:15	0	0	0	0	0	0	0	0								0	1	0	0	0	0	0	0	1
10:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0	0								0	1	0	0	0	0	0	0	1
11:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
13:00	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0								0	1	0	0	0	0	0	0	1
14:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
16:30	0	1	0	0	0	0	0	1								0	0	1	0	0	0	0	0	1
16:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	1	1								0	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0								0	1	0	0	0	0	0	0	1
18:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
18:30	2	0	0	0	0	0	0	2								0	0	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
19:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
19:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
19:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
20:00	1	0	0	0	0	0	0	1								0	0	0	0	0	0	0	0	0
20:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
20:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
20:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
22:45	0	0	0	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	0	0	0
23:15	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0								0	0	0	0	0	0	0	0	0

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
06:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:00	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
09:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
09:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
10:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
11:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
11:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
16:00	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
16:15	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
16:30	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
16:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
17:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
17:45	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18:00	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18:15	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:30	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:30	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 13
1 -1

Date of Survey: 10.07.2018
Junction Name: Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Type: Crossroads

Arm A: Hobbs Lane (NW)
Arm B: A38 Bridgwater Road (NE)
Arm C: Barrow Lane (SE)
Arm D: A38 Bridgwater Road (SW)

	B to D								B to C								C to C							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	33	0	0	2	1	0	0	36	0	0	0	0	0	0	0	0								0
00:15	42	4	0	0	2	0	0	48	1	0	0	0	0	0	0	1								0
00:30	27	3	0	0	1	0	0	31	0	0	0	0	0	0	0	0								0
00:45	28	8	1	0	0	0	0	37	0	0	0	0	0	0	0	0								0
01:00	25	0	0	0	0	1	0	26	1	0	0	0	0	0	0	1								0
01:15	34	2	0	0	1	0	0	37	1	0	0	0	0	0	0	1								0
01:30	33	5	0	0	1	0	0	39	1	0	0	0	0	0	0	1								0
01:45	36	3	0	1	1	0	0	41	2	0	0	0	0	0	0	2								0
02:00	22	1	0	0	0	1	0	24	0	0	0	0	0	0	0	0								0
02:15	37	2	2	0	1	0	0	42	2	0	0	0	0	0	0	2								0
02:30	32	3	0	0	0	0	0	35	0	0	0	0	0	0	0	0								0
02:45	32	0	0	1	1	0	0	34	0	0	0	0	0	0	0	0								0
03:00	50	2	1	0	0	0	0	53	1	0	0	0	0	0	0	1								0
03:15	64	2	0	1	0	0	0	67	2	0	0	0	0	0	0	2								0
03:30	77	1	1	0	0	0	0	79	1	0	0	0	0	0	0	1								0
03:45	99	0	0	0	4	0	0	103	0	0	0	0	0	0	0	0								0
04:00	98	1	0	0	0	0	0	99	0	0	0	0	0	0	0	0								0
04:15	107	3	2	5	0	1	0	118	0	0	0	0	0	0	0	0								0
04:30	107	7	3	2	0	1	0	120	3	0	0	0	0	0	0	3								0
04:45	153	2	3	1	3	1	0	163	1	0	0	0	0	0	0	1								0
05:00	143	0	1	0	0	0	0	144	0	0	0	0	0	0	0	0								0
05:15	154	7	1	1	2	1	0	166	2	0	0	0	0	0	0	2								0
05:30	165	7	0	1	0	0	0	173	3	2	0	0	0	0	0	5								0
05:45	113	12	0	2	4	1	0	132	2	2	0	0	0	0	0	4								0
06:00	97	12	1	4	1	2	1	118	4	2	0	0	0	0	0	6								0
06:15	92	28	3	2	1	2	0	128	1	1	0	0	0	0	0	2								0
06:30	106	10	4	2	4	1	0	127	5	6	0	0	0	0	0	11								0
06:45	111	31	1	1	2	2	1	149	12	1	0	0	0	0	0	13								0
07:00	97	29	2	3	4	1	0	136	15	8	1	0	0	0	0	24								0
07:15	101	35	1	3	2	1	1	144	12	8	0	0	0	0	0	20								0
07:30	151	27	2	2	3	4	0	189	24	11	1	0	0	1	0	37								0
07:45	131	34	9	0	4	1	0	179	19	7	1	0	0	0	2	29								0
08:00	159	32	3	2	3	2	0	201	27	11	0	0	0	1	0	39								0
08:15	144	34	11	3	1	2	0	195	30	5	1	1	1	0	0	38								0
08:30	143	31	5	2	4	0	0	185	31	8	1	0	1	0	0	41								0
08:45	133	32	3	3	2	1	0	174	16	6	0	0	0	0	0	22								0
09:00	111	23	5	1	1	1	0	142	16	3	1	0	0	0	0	20								0
09:15	113	21	7	4	4	1	1	151	14	7	0	0	0	0	0	21								0
09:30	110	15	1	3	2	2	0	133	13	9	2	0	0	1	0	25								0
09:45	126	21	0	2	5	1	1	156	16	8	1	0	0	0	0	25								0
10:00	139	23	6	4	4	0	0	176	15	7	1	0	0	0	2	25								0
10:15	139	13	3	4	4	2	0	165	13	4	0	0	0	0	1	18								0
10:30	167	20	3	3	3	2	0	198	20	3	1	1	0	0	0	25								0
10:45	162	12	2	6	3	3	0	188	13	5	0	1	0	0	0	19								0
11:00	148	17	4	6	2	2	0	179	17	4	2	1	0	0	0	24								0
11:15	185	18	6	1	2	3	0	215	11	4	0	1	0	1	0	17								0
11:30	145	16	3	5	3	0	0	172	17	5	0	1	0	0	0	23								0
11:45	156	25	3	0	5	2	0	191	19	4	1	0	0	0	0	24								0
12:00	137	24	7	6	4	2	1	181	16	5	2	1	0	0	0	24								0
12:15	151	23	3	3	2	0	0	182	20	6	0	0	0	0	0	26								0
12:30	141	21	2	4	2	1	0	171	15	4	0	0	0	0	0	19								0
12:45	136	28	2	5	3	1	0	175	17	6	1	0	0	0	0	24								0
13:00	131	23	2	6	4	3	0	169	17	5	1	0	0	0	0	23								0
13:15	140	24	2	3	1	1	0	171	18	9	1	0	0	0	0	28								0
13:30	131	17	1	4	3	3	0	159	19	3	0	1	0	0	0	23								0
13:45	135	27	2	3	1	5	0	173	11	5	0	1	0	2	0	19								0
14:00	148	11	3	3	4	3	0	172	21	8	0	0	0	0	0	29								0
14:15	180	25	3	4	3	1	0	216	21	2	1	0	0	0	1	25								0
14:30	181	20	3	1	4	1	0	210	23	10	0	0	0	0	0	33								0
14:45	178	18	2	5	6	4	0	213	26	9	1	0	0	0	1	37								0
15:00	175	19	2	0	2	5	0	203	24	8	2	2	1	0	1	38								0
15:15	190	22	3	5	3	2	0	225	30	16	0	0	0	1	0	47								0
15:30	223	34	3	5	2	5	0	272	31	11	0	0	0	0	0	42								0
15:45	195	24	1	3	1	3	1	228	33	5	0	1	1	2	0	42								0
16:00	216	29	2	3	3	0	0	253	35	13	0	1	0	0	0	49								0
16:15	228	28	2	4	3	5	0	270	55	14	1	0	0	0	1	71								0
16:30	251	19	0	1	1	0	0	272	49	11	0	1	1	0	1	63								0
16:45	265	23	1	2	4	2	0	297	49	9	0	0	0	0	0	58								0
17:00	220	27	3	3	4	5	0	262	48	12	0	0	0	4	2	66								0
17:15	235	22	2	1	4	7	2	273	48	10	0	1	0	2	0	61								0
17:30	235	20	3	0	0	1	2	261	73	3	0	0	0	4	0	80								0
17:45	201	13	0	0	4	7	1	226	56	5	1	0	0	2	1	65								0
18:00	238	8	1	1	2	2	1	253	50	6	0	0	0	0	5	61								0
18:15	228	11	1	2	3	6	1	252	41	8	0	0	0	1	19	69								0
18:30	202	10	0	2	3	6	1	224	43	2	0	0	0	1	5	51								0
18:45	197	12	0	0	2	5	1	217	28	1	0	0	0	0	0	29								0
19:00	172	9	0	1	5	4	1	192	22	2	0	0	0	0	1	25								0
19:15	98	3	0	0	2	0	0	103	17	5	0	0	0	0	0	22								0
19:30	120	8	1	0	0	0	0	129	14	1	0	0	0	0	0	15								0
19:45	108	6	0	0	2	0	0	116	17	1	0	0	0	0	1	19								0
20:00	96	7	0	1	1	0	0	105	9	1	0	0	0	0	0	10								0
20:15	94	5	0	1	2	1	0	103	12	0	0	0	0	0	0	12								0
20:30	92	10	0	1	0	4	0	107	15	2	0	0	0	0	0	17								0
20:45	88	3	0	0	2	0	0	93	7	0	0	1	0	1	0	9								0
21:00	71	5	1	2	1	2	0	82	16	2	0	0	0	0	0	18								0
21:15	67	2	0	0	2	1	0	72	13	1	0	0	0	0	0	14								0
21:30	76	2	0	1	0	2	0	81	3	0	0	0	0	0	0	3								0
21:45	85	3	0	0	3	0	1	92	9	0	0	0	0	0	0	9								0
22:00	84	3	0	0	1	4	0	92	9	0	0	0	0	0	0	9								0
22:15	80	1	0	0	1	2	0	84	13	0	0	0	0	0	0	13								0
22:30	87	3	0	0	0	1	0	91	5	0	0	1	0	0	0	6								0
22:45	74	3	0	1	2	0	0	80	7	1	0	0	0	0	0	8								0
23:00	74	3	0	1	1	1	0	80	3	1	0	0	0	0	0	4								0
23:15	63	2	0	0	1	0	0	66	5	0	0	0	0	0	0	5								0
23:30	69	2	0	1	1	0	0	73	2	0	0	0	0	0	0	2								0
23:45	58	1	0	1	2	0	0	62	3	0	0	0	0	0	0	3								0

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	130	15	1	2	4	0	0	152	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
00:15	122	15	1	0	3	1	0	142	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
00:30	114	13	1	0	2	1	0	131	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
00:45	120	15	1	0	2	1	0	139	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
01:00	128	10	0	1	3	1	0	143	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
01:15	125	11	0	1	3	1	0	141	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
01:30	128	11	2	1	3	1	0	146	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
01:45	127	9	2	1	2	1	0	142	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
02:00	123	6	2	1	2	1	0	135	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
02:15	151	7	3	1	2	0	0	164	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
02:30	178	7	1	2	1	0	0	189	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
02:45	223	5	2	2	1	0	0	233	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
03:00	290	5	2	1	4	0	0	302	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
03:15	338	4	1	1	4	0	0	348	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
03:30	381	5	3	5	4	1	0	399	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
03:45	411	11	5	7	4	2	0	440	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
04:00	465	13	8	8	3	3	0	500	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
04:15	510	12	9	8	3	3	0	545	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
04:30	557	16	8	4	5	3	0	593	6	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
04:45	615	16	5	3	5	2	0	646	6	2	0	0	0	0	0	8	0	0	0	0	0	0	0	0
05:00	575	26	2	4	6	2	0	615	7	4	0	0	0	0	0	11	0	0	0	0	0	0	0	0
05:15	529	38	2	8	7	4	1	589	11	6	0	0	0	0	0	17	0	0	0	0	0	0	0	0
05:30	467	59	4	9	6	5	1	551	10	7	0	0	0	0	0	17	0	0	0	0	0	0	0	0
05:45	408	62	8	10	10	6	1	505	12	11	0	0	0	0	0	23	0	0	0	0	0	0	0	0
06:00	406	81	9	9	8	7	2	522	22	10	0	0	0	0	0	32	0	0	0	0	0	0	0	0
06:15	406	98	10	8	11	6	1	540	33	16	1	0	0	0	0	50	0	0	0	0	0	0	0	0
06:30	415	105	8	9	12	5	2	556	44	23	1	0	0	0	0	68	0	0	0	0	0	0	0	0
06:45	460	122	6	9	11	8	2	618	63	28	2	0	0	1	0	94	0	0	0	0	0	0	0	0
07:00	480	125	14	8	13	7	1	648	70	34	3	0	0	1	2	110	0	0	0	0	0	0	0	0
07:15	542	128	15	7	12	8	1	713	82	37	2	0	0	2	2	125	0	0	0	0	0	0	0	0
07:30	585	127	25	7	11	9	0	764	100	34	3	1	1	2	2	143	0	0	0	0	0	0	0	0
07:45	577	131	28	7	12	5	0	760	107	31	3	1	2	1	2	147	0	0	0	0	0	0	0	0
08:00	579	129	22	10	10	5	0	755	104	30	2	1	2	1	0	140	0	0	0	0	0	0	0	0
08:15	531	120	24	9	8	4	0	696	93	22	3	1	2	0	0	121	0	0	0	0	0	0	0	0
08:30	500	107	20	10	11	3	1	652	77	24	2	0	1	0	0	104	0	0	0	0	0	0	0	0
08:45	467	91	16	11	9	5	1	600	59	25	3	0	0	1	0	88	0	0	0	0	0	0	0	0
09:00	460	80	13	10	12	5	2	582	59	27	4	0	0	1	0	91	0	0	0	0	0	0	0	0
09:15	488	80	14	13	15	4	2	616	58	31	4	0	0	1	2	96	0	0	0	0	0	0	0	0
09:30	514	72	10	13	15	5	1	630	57	28	4	0	0	1	3	93	0	0	0	0	0	0	0	0
09:45	571	77	12	13	16	5	1	695	64	22	3	1	0	0	3	93	0	0	0	0	0	0	0	0
10:00	607	68	14	17	14	7	0	727	61	19	2	2	0	0	3	87	0	0	0	0	0	0	0	0
10:15	616	62	12	19	12	9	0	730	63	16	3	3	0	0	1	86	0	0	0	0	0	0	0	0
10:30	662	67	15	16	10	10	0	780	61	16	3	4	0	1	0	85	0	0	0	0	0	0	0	0
10:45	640	63	15	18	10	8	0	754	58	18	2	4	0	1	0	83	0	0	0	0	0	0	0	0
11:00	634	76	16	12	12	7	0	757	64	17	3	3	0	1	0	88	0	0	0	0	0	0	0	0
11:15	623	83	19	12	14	7	1	759	63	18	3	3	0	1	0	88	0	0	0	0	0	0	0	0
11:30	589	88	16	14	14	4	1	726	72	20	3	2	0	0	0	97	0	0	0	0	0	0	0	0
11:45	585	93	15	13	13	5	1	725	70	19	3	1	0	0	0	93	0	0	0	0	0	0	0	0
12:00	565	96	14	18	11	4	1	709	68	21	3	1	0	0	0	93	0	0	0	0	0	0	0	0
12:15	559	95	9	18	11	5	0	697	69	21	2	0	0	0	0	92	0	0	0	0	0	0	0	0
12:30	548	96	8	18	10	6	0	686	67	24	3	0	0	0	0	94	0	0	0	0	0	0	0	0
12:45	538	92	7	18	11	8	0	674	71	23	3	1	0	0	0	98	0	0	0	0	0	0	0	0
13:00	537	91	7	16	9	12	0	672	65	22	2	2	0	2	0	93	0	0	0	0	0	0	0	0
13:15	554	79	8	13	9	12	0	675	69	25	1	2	0	2	0	99	0	0	0	0	0	0	0	0
13:30	594	80	9	14	11	12	0	720	72	18	1	2	0	2	1	96	0	0	0	0	0	0	0	0
13:45	644	83	11	11	12	10	0	771	76	25	1	1	0	2	1	106	0	0	0	0	0	0	0	0
14:00	687	74	11	13	17	9	0	811	91	29	2	0	0	0	2	124	0	0	0	0	0	0	0	0
14:15	714	82	10	10	15	11	0	842	94	29	4	2	1	0	3	133	0	0	0	0	0	0	0	0
14:30	724	79	10	11	15	12	0	851	103	43	3	2	1	1	2	155	0	0	0	0	0	0	0	0
14:45	766	93	10	15	13	16	0	913	111	44	3	2	1	1	2	164	0	0	0	0	0	0	0	0
15:00	783	99	9	13	8	15	1	928	118	40	2	3	2	3	1	169	0	0	0	0	0	0	0	0
15:15	824	109	9	16	9	10	1	978	129	45	0	2	1	3	0	180	0	0	0	0	0	0	0	0
15:30	862	115	8	15	9	13	1	1023	154	43	1	2	1	2	1	204	0	0	0	0	0	0	0	0
15:45	890	100	5	11	8	8	1	1023	172	43	1	3	2	2	2	225	0	0	0	0	0	0	0	0
16:00	960	99	5	10	11	7	0	1092	188	47	1	2	1	0	2	241	0	0	0	0	0	0	0	0
16:15	964	97	6	10	12	12	0	1101	201	46	1	1	1	4	4	258	0	0	0	0	0	0	0	0
16:30	971	91	6	7	13	14	2	1104	194	42	0	2	1	6	3	248	0	0	0	0	0	0	0	0
16:45	955	92	9	6	12	15	4	1093	218	34	0	1	0	10	2	265	0	0	0	0	0	0	0	0
17:00	891	82	8	4	12	20	5	1022	225	30	1	1	0	12	3	272	0	0	0	0	0	0	0	0
17:15	909	63	6	2	10	17	6	1013	227	24	1	1	0	8	6	267	0	0	0	0	0	0	0	0
17:30	902	52	5	3	9	16	5	992	220	22	1	0	0	7	25	275	0	0	0	0	0	0	0	0
17:45	869	42	2	5	12	21	4	955	190	21	1	0	0	4	30	246	0	0	0	0	0	0	0	0
18:00	865	41	2	5	10	19	4	946	162	17	0	0	0	2	29	210	0	0	0	0	0	0	0	0
18:15	799	42	1	5	13	21	4	885	134	13	0	0	0	2	25	174	0	0	0	0	0	0	0	0
18:30	669	34	0	3	12	15	3	736	110	10	0	0	0	1	6	127	0	0	0	0	0	0	0	0
18:45	587	32	1	1	9	9	2	641	81	9	0	0	0	0	1	91	0	0	0	0	0	0	0	0
19:00	498	26	1	1	9	4	1	540	70	9	0	0	0	0	2	81	0	0	0	0	0	0	0	0
19:15	422	24	1	1	5	0	0	453	57	8	0	0	0	0	1	66	0	0	0	0	0	0	0	0
19:30	418	26	1	2	5	1	0	453	52	3	0	0	0	0	1	56	0	0	0	0	0	0	0	0
19:45	390	28	0	3	5	5	0	431	53	4	0	0	0	0	1	58	0	0	0	0	0	0	0	0
20:00	370	25	0	3	5	5	0	408	43	3	0	1	0	1	0	48	0	0	0	0	0	0	0	0
20:15	345	23	1	4	5	7	0	385	50	4	0	1	0	1	0	56	0	0	0	0	0	0	0	0
20:30	318	20	1	3	5	7	0	354	51	5	0	1	0	1	0	58	0	0	0	0	0	0	0	0
20:45	302	12	1	3	5	5	0	328	39	3	0	1	0	1	0	44	0	0	0	0	0	0	0	0
21:00	299	12	1	3	6	5	1	327	41	3	0	0	0	0	0	44	0	0	0	0	0	0	0	0
21:15	312	10	0	1	6	7	1	337	34	1	0	0	0	0	0	35	0	0	0	0	0	0	0	0
21:30	325	9	0	1	5	8	1	349	34	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0
21:45	336	10	0	0	5	7	1	359	36	0	0	1	0	0	0	37	0	0	0	0	0	0	0	0
22:00	325	10	0	1	4	7	0	347	34	1	0	1	0	0	0	36	0	0	0	0	0	0	0	0
22:15	315	10	0	2	4	4	0	335	28	2	0	1	0	0	0	31	0	0	0	0	0	0	0	0
22:30	298	11	0	2	4	2	0	317	20	2	0	1	0	0	0	23	0	0	0	0	0	0	0	0
22:45	280	10	0	3	5	1	0	299	17	2	0	0	0	0	0	19	0	0	0	0	0	0	0	0
23:00	264	8	0	3	5	1	0	281	13	1	0	0	0	0	0	14	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 13

Date of Survey: 10.07.2018
Junction Name: Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Type: Crossroads

Arm A: Hobbs Lane (NW)
Arm B: A38 Bridgwater Road (NE)
Arm C: Barrow Lane (SE)
Arm D: A38 Bridgwater Road (SW)

	C to B								C to A								C to D							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	1	0	0	0	0	0	1	0	0	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	0	0	0	0	0	0	0	0	0	0
03:15	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:45	0	0	1	0	0	0	0	1	0	0	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	0	0	0	0	0	0	0	0	0	0
04:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
05:15	3	1	0	1	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
05:30	8	2	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45	5	2	0	1	0	0	1	9	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
06:00	8	4	0	1	0	1	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15	21	2	0	1	0	0	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30	26	6	1	0	0	0	0	33	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
06:45	21	7	1	1	2	2	1	35	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
07:00	26	7	1	0	0	2	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	27	5	0	1	0	0	0	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30	21	4	0	0	0	1	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45	21	5	1	0	1	1	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	23	5	3	0	0	1	2	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	26	6	2	1	0	0	2	37	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
08:30	17	6	1	0	0	0	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45	18	5	0	0	0	0	3	26	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
09:00	31	4	0	0	0	0	1	36	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
09:15	39	9	0	0	0	0	0	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30	17	6	3	0	0	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45	23	7	0	0	0	0	0	30	0	0	0	0	0	0	2	2	3	1	0	0	0	0	0	4
10:00	18	7	1	0	0	0	0	26	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
10:15	18	6	2	0	0	0	0	26	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:30	18	3	0	2	0	1	0	24	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
10:45	24	5	1	0	0	2	0	32	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
11:00	20	3	1	0	0	0	0	24	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3
11:15	14	4	1	0	0	1	3	23	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
11:30	13	1	1	1	0	0	1	17	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
11:45	19	4	2	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
12:00	8	6	0	0	0	0	0	14	0	0	0	0	0	0	3	3	2	1	0	0	0	0	0	3
12:15	10	5	1	0	0	1	0	17	0	0	0	0	0	0	2	2	1	0	0	0	0	0	0	1
12:30	13	2	0	0	0	0	0	15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
12:45	18	2	0	0	0	1	0	21	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
13:00	18	7	1	0	0	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15	20	8	1	2	0	0	2	33	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1
13:30	16	6	0	0	1	0	1	24	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
13:45	12	9	2	1	0	1	0	25	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
14:00	17	0	0	0	0	0	1	18	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
14:15	13	4	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
14:30	11	5	2	0	0	0	0	18	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
14:45	13	3	1	0	0	0	0	17	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0
15:00	14	8	1	0	0	0	0	23	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
15:15	13	2	0	0	0	0	1	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	19	4	0	0	1	1	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	18	4	1	0	1	0	0	24	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
16:00	13	11	0	0	0	0	0	24	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
16:15	12	6	0	1	0	0	0	19	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
16:30	18	9	0	1	0	0	0	28	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1
16:45	14	1	0	0	0	0	1	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	24	6	1	0	0	0	0	31	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0
17:15	21	3	0	0	0	0	1	25	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
17:30	23	4	0	0	0	0	1	28	1	0	0	0	0	0	0	1	5	1	0	0	0	0	0	6
17:45	18	2	0	0	0	0	0	20	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18:00	19	8	0	0	0	0	0	27	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	1
18:15	12	0	0	0	0	0	1	13	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
18:30	20	3	0	0	0	0	0	23	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
18:45	14	2	0	0	0	0	0	16	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
19:00	10	2	0	0	0	0	1	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:15	3	2	0	0	0	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:30	12	2	0	0	0	0	11	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:45	11	1	0	0	0	0	2	14	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
20:00	9	2	0	0	0	0	2	13	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
20:15	11	2	0	0	0	0	0	13	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
20:30	5	0	0	0	0	0	0	5	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1
20:45	7	1	0	0	0	0	2	10	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
21:00	7	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:15	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	10	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
22:00	7	2	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	4	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:45	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	5	1	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	2	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:00	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:15	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:30	1	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:45	1	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	4	1	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	6	2	0	0	0	0	0	8	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
04:30	8	3	0	1	0	0	0	12	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
04:45	16	5	0	1	0	0	0	22	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
05:00	18	6	0	2	0	0	1	27	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
05:15	24	9	0	3	0	1	1	38	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
05:30	42	10	0	3	0	1	1	57	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
05:45	60	14	1	3	0	1	1	80	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
06:00	76	19	2	3	2	3	1	106	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
06:15	94	22	3	2	2	4	1	128	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
06:30	100	25	3	2	2	4	1	137	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
06:45	95	23	2	2	2	5	1	130	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
07:00	95	21	2	1	1	4	0	124	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	92	19	4	1	1	3	2	122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30	91	20	6	1	1	3	4	126	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
07:45	87	22	7	1	1	2	4	124	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
08:00	84	22	6	1	0	1	7	121	0	0	0	0	0	0	1	1	4	0	0	0	0	0	0	4
08:15	92	21	3	1	0	0	6	123	0	0	0	0	0	0	1	1	6	0	0	0	0	0	0	6
08:30	105	24	1	0	0	0	4	134	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
08:45	105	24	3	0	0	0	4	136	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
09:00	110	26	3	0	0	0	1	140	0	0	0	0	0	0	2	2	5	1	0	0	0	0	0	6
09:15	97	29	4	0	0	0	0	130	0	0	0	0	0	0	2	2	3	2	0	0	0	0	0	5
09:30	76	26	6	0	0	0	0	108	0	0	0	0	0	0	2	2	4	2	0	0	0	0	0	6
09:45	77	23	3	2	0	1	0	106	0	0	0	0	0	0	2	2	6	2	0	0	0	0	0	8
10:00	78	21	4	2	0	3	0	108	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7
10:15	80	17	4	2	0	3	0	106	0	0	0	0	0	0	0	0	7	2	0	0	0	0	0	9
10:30	76	15	3	2	0	4	3	103	0	0	0	0	0	0	0	0	7	2	0	0	0	0	0	9
10:45	71	13	4	1	0	3	4	96	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	8
11:00	66	12	5	1	0	1	4	89	0	0	0	0	0	0	0	0	3	2	1	0	0	0	0	6
11:15	54	15	4	1	0	1	4	79	0	0	0	0	0	0	3	3	4	1	1	0	0	0	0	6
11:30	50	16	4	1	0	1	1	73	0	0	0	0	0	0	5	5	4	1	1	0	0	0	0	6
11:45	50	17	3	0	0	1	0	71	0	0	0	0	0	0	5	5	4	1	1	0	0	0	0	6
12:00	49	15	1	0	0	2	0	67	0	0	0	0	0	0	5	5	5	1	0	0	0	0	0	6
12:15	59	16	2	0	0	2	0	79	0	0	0	0	0	0	2	2	3	0	0	0	0	0	0	3
12:30	69	19	2	2	0	1	2	95	0	0	0	0	0	0	1	1	2	1	0	0	0	0	0	3
12:45	72	23	2	2	1	1	3	104	0	0	0	0	0	0	1	1	1	1	0	1	0	0	0	3
13:00	66	30	4	3	1	1	3	108	0	0	0	0	0	0	1	1	1	2	0	1	0	0	0	4
13:15	65	23	3	3	1	1	4	100	0	0	0	0	0	0	1	1	3	2	0	1	0	0	0	6
13:30	58	19	2	1	1	1	2	84	0	0	0	0	0	0	0	0	3	1	1	1	0	0	0	6
13:45	53	18	4	1	0	1	1	78	0	0	0	0	0	0	0	0	4	2	1	0	0	0	0	7
14:00	54	12	3	0	0	0	1	70	0	0	0	0	0	0	3	3	3	1	1	0	0	0	0	5
14:15	51	20	4	0	0	0	0	75	0	0	0	0	0	0	3	3	4	1	1	0	0	0	0	6
14:30	51	18	4	0	0	0	1	74	0	0	0	0	0	0	3	3	4	1	0	0	0	0	0	5
14:45	59	17	2	0	1	1	1	81	0	0	0	0	0	0	3	3	3	0	0	0	0	0	0	3
15:00	64	18	2	0	2	1	1	88	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0	5
15:15	63	21	1	0	2	1	1	89	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	3
15:30	62	25	1	1	2	1	0	92	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	4
15:45	61	30	1	2	1	0	0	95	0	0	0	0	0	0	1	1	3	1	0	1	0	0	0	5
16:00	57	27	0	2	0	0	1	87	0	0	0	0	0	0	1	1	2	1	0	0	0	0	0	3
16:15	68	22	1	2	0	0	1	94	0	0	0	0	0	0	6	6	1	1	0	0	0	0	0	2
16:30	77	19	1	1	0	0	2	100	0	0	0	0	0	0	7	7	0	1	0	0	0	0	0	1
16:45	82	14	1	0	0	0	3	100	1	0	0	0	0	0	6	7	5	1	0	0	0	0	0	6
17:00	86	15	1	0	0	0	2	104	1	0	0	0	0	0	6	7	6	1	0	0	0	0	0	7
17:15	81	17	0	0	0	0	2	100	1	1	0	0	0	0	1	3	7	1	0	0	0	0	0	8
17:30	72	14	0	0	0	0	2	88	1	2	0	0	0	0	0	3	7	1	0	0	0	0	0	8
17:45	69	13	0	0	0	0	1	83	0	2	0	0	0	0	0	2	4	0	0	0	0	0	0	4
18:00	65	13	0	0	0	0	1	79	0	2	0	0	0	0	0	2	6	0	0	0	0	0	0	6
18:15	56	7	0	0	0	0	2	65	0	1	0	0	0	0	0	1	5	0	0	0	0	0	0	5
18:30	47	9	0	0	0	0	4	60	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5
18:45	39	8	0	0	0	0	15	62	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
19:00	36	7	0	0	0	0	17	60	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
19:15	35	7	0	0	0	0	18	60	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
19:30	43	7	0	0	0	0	15	65	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6
19:45	36	5	0	0	0	0	4	45	0	0	0	0	0	0	1	1	7	0	0	0	0	0	0	7
20:00	32	5	0	0	0	0	4	41	0	0	0	0	0	0	1	1	7	0	0	0	0	0	0	7
20:15	30	3	0	0	0	0	2	35	0	0	0	0	0	0	1	1	5	0	0	0	0	0	0	5
20:30	24	2	0	0	0	0	2	28	0	0	0	0	0	0	1	1	3	0	0	0	0	0	0	3
20:45	21	3	0	0	0	0	2	26	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
21:00	24	2	0	0	0	0	0	26	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
21:15	24	4	0	0	0	0	0	28	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
21:30	23	4	0	0	0	0	0	27	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
21:45	24	4	0	0	0	0	0	28	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	3
22:00	17	4	0	0	0	0	0	21	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:15	12	3	0	0	0	0	0	15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:30	11	2	0	0	0	0	0	13	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:45	10	2	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:00	12	3	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 13

Date of Survey: 10.07.2018
Junction Name: Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Type: Crossroads

Arm A: Hobbs Lane (NW)
Arm B: A38 Bridgwater Road (NE)
Arm C: Barrow Lane (SE)
Arm D: A38 Bridgwater Road (SW)

	D to D								D to C								D to B							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00								0	0	0	0	0	0	0	0	0	71	4	0	1	1	0	0	77
00:15								0	0	0	0	0	0	0	0	0	41	3	0	0	4	1	0	49
00:30								0	0	0	0	0	0	0	0	0	51	4	1	3	1	0	0	60
00:45								0	0	0	0	0	0	0	0	0	35	5	2	0	1	0	0	43
01:00								0	0	0	0	0	0	0	0	0	59	1	0	0	0	0	0	60
01:15								0	0	0	0	0	0	0	0	0	26	3	0	1	0	0	0	30
01:30								0	0	0	0	0	0	0	0	0	35	1	0	0	0	0	0	36
01:45								0	0	0	0	0	0	0	0	0	43	6	1	0	2	0	0	52
02:00								0	0	0	0	0	0	0	0	0	49	3	0	0	0	0	0	52
02:15								0	0	0	0	0	0	0	0	0	75	3	1	0	1	0	0	80
02:30								0	0	0	0	0	0	0	0	0	87	5	1	1	0	0	0	94
02:45								0	0	0	0	0	0	0	0	0	55	2	0	0	0	0	0	57
03:00								0	0	0	0	0	0	0	0	0	48	2	0	0	2	0	0	52
03:15								0	0	0	0	0	0	0	0	0	40	2	0	0	0	0	0	42
03:30								0	0	0	0	0	0	0	0	0	34	0	0	0	0	0	0	34
03:45								0	0	0	0	0	0	0	0	0	48	2	0	0	0	0	0	50
04:00								0	0	0	0	0	0	0	0	0	73	2	0	2	3	0	0	80
04:15								0	0	0	0	0	0	0	0	0	67	2	1	1	1	0	0	72
04:30								0	0	0	0	0	0	0	0	0	56	4	1	1	0	0	0	62
04:45								0	0	0	0	0	0	0	0	0	65	6	1	0	1	2	0	75
05:00								0	0	0	0	0	0	0	0	0	85	4	0	2	2	0	0	93
05:15								0	0	0	0	0	0	0	0	0	105	6	1	3	0	0	1	116
05:30								0	0	0	0	0	0	0	0	0	71	5	2	2	2	0	0	82
05:45								0	0	0	0	0	0	0	0	0	76	8	1	2	1	1	1	90
06:00								0	0	0	0	0	0	0	0	0	104	9	1	1	3	0	0	118
06:15								0	0	0	0	0	0	0	0	0	129	9	2	1	2	1	3	147
06:30								0	0	0	0	0	0	0	0	0	118	19	2	3	0	2	1	145
06:45								0	1	0	0	0	0	0	0	1	145	22	0	9	2	3	1	182
07:00								0	0	0	0	0	0	0	0	0	206	33	0	4	2	1	0	246
07:15								0	0	0	0	0	0	0	0	0	227	35	1	5	4	2	0	274
07:30								0	0	0	0	0	0	0	0	0	248	33	5	2	3	2	0	293
07:45								0	1	0	0	0	0	0	0	1	240	33	2	4	4	1	3	287
08:00								0	1	0	0	0	0	0	0	1	245	24	2	4	3	6	1	285
08:15								0	3	0	0	0	0	0	0	3	219	22	4	7	4	4	1	261
08:30								0	2	0	0	0	0	0	0	2	207	24	0	6	2	2	0	241
08:45								0	1	1	1	0	0	0	0	3	195	27	4	3	2	7	0	238
09:00								0	0	0	0	0	0	0	0	0	176	17	5	1	3	3	1	206
09:15								0	0	0	0	0	0	0	0	0	162	19	7	7	3	1	0	199
09:30								0	0	0	0	0	0	0	0	0	122	21	9	3	5	0	0	160
09:45								0	0	1	1	0	0	0	0	2	112	19	4	6	3	2	1	147
10:00								0	0	0	1	0	0	0	0	1	134	18	4	5	2	1	0	164
10:15								0	1	0	0	0	0	0	0	1	131	12	2	1	1	2	0	149
10:30								0	0	0	0	0	0	0	0	0	203	15	2	5	4	1	0	230
10:45								0	0	0	0	0	0	0	0	0	195	27	2	3	4	2	0	233
11:00								0	0	1	0	0	0	0	0	1	134	20	4	0	2	3	0	163
11:15								0	0	0	0	0	0	0	0	0	127	27	1	4	2	2	0	163
11:30								0	0	1	0	0	0	0	0	1	147	24	2	6	2	0	0	181
11:45								0	0	0	0	0	0	0	0	0	128	23	5	1	3	1	1	162
12:00								0	0	0	0	0	0	0	0	0	128	23	2	2	3	1	0	159
12:15								0	2	0	0	0	0	0	0	2	123	26	1	1	2	3	0	156
12:30								0	1	1	0	0	0	0	0	2	153	18	0	5	3	2	1	182
12:45								0	2	0	0	0	0	0	0	2	116	19	3	3	4	1	0	146
13:00								0	1	0	0	0	0	0	0	1	149	19	5	1	2	1	1	178
13:15								0	0	0	0	0	0	0	0	0	169	23	7	1	3	3	0	206
13:30								0	0	0	0	0	0	0	0	0	156	24	3	1	4	1	0	189
13:45								0	3	0	0	0	0	0	0	3	195	21	1	5	5	1	0	228
14:00								0	3	0	0	0	0	0	0	3	174	10	2	4	3	1	0	194
14:15								0	0	0	0	0	0	0	0	0	158	27	4	2	2	3	0	196
14:30								0	2	0	0	0	0	0	0	2	162	22	3	4	4	1	1	197
14:45								0	2	0	0	1	0	0	0	3	137	21	6	1	6	2	0	173
15:00								0	0	0	0	0	0	0	0	0	157	23	2	1	5	3	0	191
15:15								0	5	0	1	0	0	0	0	6	192	30	4	4	3	0	1	234
15:30								0	0	0	0	0	0	0	0	0	155	34	1	3	2	7	1	203
15:45								0	1	0	0	0	0	0	0	1	177	31	2	0	3	1	0	214
16:00								0	1	0	0	0	0	0	0	1	156	23	4	1	3	5	1	193
16:15								0	2	0	0	0	0	0	0	2	179	30	3	1	2	5	1	221
16:30								0	1	0	0	0	1	0	0	2	210	39	2	2	1	0	0	254
16:45								0	0	2	0	0	0	0	0	2	177	30	0	4	2	3	0	216
17:00								0	0	0	0	0	0	0	0	0	202	25	0	2	4	2	2	237
17:15								0	2	0	0	0	0	0	0	2	214	31	3	1	2	2	0	253
17:30								0	1	0	0	0	0	0	0	1	193	24	2	1	3	1	1	225
17:45								0	3	0	0	0	0	0	0	3	193	26	4	0	4	2	0	229
18:00								0	0	0	0	0	0	0	0	0	189	16	2	1	3	0	0	211
18:15								0	4	0	0	0	0	0	0	4	179	20	1	0	3	2	1	206
18:30								0	1	0	0	1	0	0	0	2	228	15	1	1	3	1	0	249
18:45								0	0	0	0	0	0	0	0	0	166	20	0	1	4	1	0	192
19:00								0	0	0	0	0	0	0	0	0	153	16	0	0	4	5	1	179
19:15								0	0	0	0	0	0	0	0	0	103	7	0	3	4	1	2	120
19:30								0	1	0	0	0	0	0	0	1	95	7	1	1	3	2	0	109
19:45								0	0	1	0	0	0	0	0	1	160	1	1	0	2	0	1	165
20:00								0	0	0	0	0	0	0	0	0	134	4	0	1	2	5	0	146
20:15								0	2	0	0	0	0	0	0	2	104	6	0	0	2	1	0	113
20:30								0	2	0	0	0	0	0	0	2	78	4	1	0	1	1	0	85
20:45								0	2	0	0	0	0	0	0	2	52	4	0	0	1	0	0	57
21:00								0	1	0	0	0	0	0	0	1	96	3	0	0	1	0	0	100
21:15								0	0	0	0	0	0	0	0	0	112	6	0	0	1	1	2	122
21:30								0	0	0	0	0	0	0	0	0	61	1	0	1	1	0	0	64
21:45								0	1	0	0	0	0	0	0	1	53	6	0	0	2	4	0	65
22:00								0	1	0	0	0	0	0	0	1	53	2	0	0	2	1	0	58
22:15								0	0	0	0	0	0	0	0	0	100	6	0	1	1	0	0	108
22:30								0	0	0	0	0	0	0	0	0	109	4	1	0	1	1	0	116
22:45								0	1	0	0	0	0	0	0	1	70	1	0	0	1	0	0	72
23:00								0	0	0	0	0	0	0	0	0	91	0	0	0	1	1	0	93
23:15								0	0	0	0	0	0	0	0	0	106	0	0	0	1	2	0	109
23:30								0	0	0	0	0	0	0	0	0	124	0	0	0	1	1	0	126
23:45								0	0	0	0	0	0	0	0	0	98	0	1	0	2	0	0	101

Start Time	Rolling Hour							Total	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198	16	3	4	7	1	0	229
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	186	13	3	3	6	1	0	212
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	171	13	3	4	2	0	0	193
00:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155	10	2	1	1	0	0	169
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	163	11	1	1	2	0	0	178
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153	13	1	1	2	0	0	170
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	202	13	2	0	3	0	0	220
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	254	17	3	1	3	0	0	278
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	266	13	2	1	1	0	0	283
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	265	12	2	1	3	0	0	283
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	230	11	1	1	2	0	0	245
02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	177	6	0	0	2	0	0	185
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170	6	0	0	2	0	0	178
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	195	6	0	2	3	0	0	206
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	222	6	1	3	4	0	0	236
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244	10	2	4	4	0	0	264
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261	14	3	4	5	2	0	289
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	273	16	3	4	4	2	0	302
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	311	20	3	6	3	2	1	346
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	326	21	4	7	5	2	1	366
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	337	23	4	9	5	1	2	381
05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	356	28	5	8	6	1	2	406
05:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	380	31	6	6	8	2	4	437
05:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	427	45	6	7	6	4	5	500
06:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	496	59	5	14	7	6	5	592
06:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	598	83	4	17	6	7	5	720
06:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	696	109	3	21	8	8	2	847
06:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	826	123	6	20	11	8	1	995
07:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	921	134	8	15	13	6	3	1100
07:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	960	125	10	15	14	11	4	1139
07:30	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	952	112	13	17	14	13	5	1126
07:45	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7	911	103	8	21	13	13	5	1074
08:00	0	0	0	0	0	0	0	0	7	1	1	0	0	0	0	9	866	97	10	20	11	19	2	1025
08:15	0	0	0	0	0	0	0	0	6	1	1	0	0	0	0	8	797	90	13	17	11	16	2	946
08:30	0	0	0	0	0	0	0	0	3	1	1	0	0	0	0	5	740	87	16	17	10	13	1	884
08:45	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	3	655	84	25	14	13	11	1	803
09:00	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	572	76	25	17	14	6	2	712
09:15	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3	530	77	24	21	13	4	1	670
09:30	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	4	499	70	19	15	11	5	1	620
09:45	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	4	580	64	12	17	10	6	1	690
10:00	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2	663	72	10	14	11	6	0	776
10:15	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	663	74	10	9	11	8	0	775
10:30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	659	89	9	12	12	8	0	789
10:45	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	603	98	9	13	10	7	0	740
11:00	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	536	94	12	11	9	6	1	669
11:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	530	97	10	13	10	4	1	665
11:30	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3	526	96	10	10	10	5	1	658
11:45	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	532	90	8	9	11	7	2	659
12:00	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	6	520	86	6	11	12	7	1	643
12:15	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7	541	82	9	10	11	7	2	662
12:30	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5	587	79	15	10	12	7	2	712
12:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	590	85	18	6	13	6	1	719
13:00	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	669	87	16	8	14	6	1	801
13:15	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6	694	78	13	11	15	6	0	817
13:30	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6	683	82	10	12	14	6	0	807
13:45	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8	689	80	10	15	14	6	1	815
14:00	0	0	0	0	0	0	0	0	7	0	0	1	0	0	0	8	631	80	15	11	15	7	1	760
14:15	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0	5	614	93	15	8	17	9	1	757
14:30	0	0	0	0	0	0	0	0	9	0	1	1	0	0	0	11	648	96	15	10	18	6	2	795
14:45	0	0	0	0	0	0	0	0	7	0	1	1	0	0	0	9	641	108	13	9	16	12	2	801
15:00	0	0	0	0	0	0	0	0	6	0	1	0	0	0	0	7	681	118	9	8	13	11	2	842
15:15	0	0	0	0	0	0	0	0	7	0	1	0	0	0	0	8	680	118	11	8	11	13	3	844
15:30	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	667	118	10	5	10	18	3	831
15:45	0	0	0	0	0	0	0	0	5	0	0	0	1	0	0	6	722	123	11	4	9	11	2	882
16:00	0	0	0	0	0	0	0	0	4	2	0	0	1	0	0	7	722	122	9	8	8	13	2	884
16:15	0	0	0	0	0	0	0	0	3	2	0	0	1	0	0	6	768	124	5	9	9	10	3	928
16:30	0	0	0	0	0	0	0	0	3	2	0	0	1	0	0	6	803	125	5	9	9	7	2	960
16:45	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	5	786	110	5	8	11	8	3	931
17:00	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6	802	106	9	4	13	7	3	944
17:15	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6	789	97	11	3	12	5	1	918
17:30	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8	754	86	9	2	13	5	2	871
17:45	0	0	0	0	0	0	0	0	8	0	0	1	0	0	0	9	789	77	8	2	13	5	1	895
18:00	0	0	0	0	0	0	0	0	5	0	0	1	0	0	0	6	762	71	4	3	13	4	1	858
18:15	0	0	0	0	0	0	0	0	5	0	0	1	0	0	0	6	726	71	2	2	14	9	2	826
18:30	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	650	58	1	5	15	8	3	740
18:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	517	50	1	5	15	9	3	600
19:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	511	31	2	4	13	8	4	573
19:15	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	492	19	2	5	11	8	3	540
19:30	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	4	493	18	2	2	9	8	1	533
19:45	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5	476	15	2	1	7	7	1	509
20:00	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	6	368	18	1	1	6	7	0	401
20:15	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7	330	17	1	0	5	2	0	355
20:30	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	338	17	1	0	4	2	2	364
20:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	321	14	0	1	4	1	2	343
21:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	322	16	0	1	5	5	2	351
21:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	279	15	0	1	6	6	2	309
21:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	267	15	0	2	6	5	0	295
21:45	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	315	18	1	1	6	6	0	347
22:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	332	13	1	1	5	2	0	354
22:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	370	11	1	1	4	2	0	389
22:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	376	5	1	0	4	4	0	390
22:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	391	1	0	0	4	4	0	400
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	419	0	1	0	5	4	0	429

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 13

Date of Survey: 10.07.2018
Junction Name: Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Type: Crossroads

Arm A: Hobbs Lane (NW)
Arm B: A38 Bridgwater Road (NE)
Arm C: Barrow Lane (SE)
Arm D: A38 Bridgwater Road (SW)

	D to A							
Time	**Cars**	**LGV**	**OGV1**	**OGV2**	**Buses**	**M/C**	**Cycle**	**Total**
00:00	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0
05:45	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0
06:15	0	0	0	0	0	0	0	0
06:30	0	0	0	0	0	0	0	0
06:45	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	1	1
10:00	0	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0	0
11:30	1	0	0	0	0	0	0	1
11:45	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0
13:00	0	1	0	0	0	0	0	1
13:15	0	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0
14:00	1	0	0	0	0	0	0	1
14:15	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	1	1
16:45	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0
17:15	1	0	0	0	0	0	0	1
17:30	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0
18:30	1	0	0	0	0	0	0	1
18:45	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0
19:15	0	0	0	0	0	0	0	0
19:30	0	0	0	0	0	0	0	0
19:45	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0
20:15	0	0	0	0	0	0	0	0
20:30	0	0	0	0	0	0	0	0
20:45	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0

Start Time	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0
05:45	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0
06:15	0	0	0	0	0	0	0	0
06:30	0	0	0	0	0	0	0	0
06:45	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0
08:30	0	0	0	0	0	0	0	0
08:45	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	1	1
09:15	0	0	0	0	0	0	1	1
09:30	0	0	0	0	0	0	1	1
09:45	0	0	0	0	0	0	1	1
10:00	0	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0	0
10:45	1	0	0	0	0	0	0	1
11:00	1	0	0	0	0	0	0	1
11:15	1	0	0	0	0	0	0	1
11:30	1	0	0	0	0	0	0	1
11:45	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0
12:15	0	1	0	0	0	0	0	1
12:30	0	1	0	0	0	0	0	1
12:45	0	1	0	0	0	0	0	1
13:00	0	1	0	0	0	0	0	1
13:15	1	0	0	0	0	0	0	1
13:30	1	0	0	0	0	0	0	1
13:45	1	0	0	0	0	0	0	1
14:00	1	0	0	0	0	0	0	1
14:15	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	1	1
16:00	0	0	0	0	0	0	1	1
16:15	0	0	0	0	0	0	1	1
16:30	1	0	0	0	0	0	1	2
16:45	1	0	0	0	0	0	0	1
17:00	1	0	0	0	0	0	0	1
17:15	1	0	0	0	0	0	0	1
17:30	0	0	0	0	0	0	0	0
17:45	1	0	0	0	0	0	0	1
18:00	1	0	0	0	0	0	0	1
18:15	1	0	0	0	0	0	0	1
18:30	1	0	0	0	0	0	0	1
18:45	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0
19:15	0	0	0	0	0	0	0	0
19:30	0	0	0	0	0	0	0	0
19:45	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0
20:15	0	0	0	0	0	0	0	0
20:30	0	0	0	0	0	0	0	0
20:45	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited

Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018
Project Number:	ID04020	**Junction Name:**	Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Number:	Site 13	**Junction Type:**	Crossroads

	Arm A Approach								Arm A Exit							
Time	**Cars**	**LGV**	**OGV1**	**OGV2**	**Buses**	**M/C**	**Cycle**	**Total**	**Cars**	**LGV**	**OGV1**	**OGV2**	**Buses**	**M/C**	**Cycle**	**Total**
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	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	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	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	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	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	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	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	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45	0	0	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	0	0
06:15	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
06:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
06:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
08:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3
10:00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
10:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
11:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
12:15	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
14:00	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
14:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3
15:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	3
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
17:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
17:30	0	0	1	0	0	0	1	2	1	0	0	0	0	0	0	1
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:00	0	1	0	0	0	0	1	2	1	1	0	0	0	0	0	2
18:15	0	0	0	0	0	0	2	2	0	1	0	0	0	0	0	1
18:30	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:45	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0
20:00	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	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	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	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	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	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	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	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	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	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	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
05:45	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0
06:15	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0
06:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
06:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
07:30	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	1
07:45	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1	2
08:00	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1	2
08:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
08:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3
09:15	1	0	0	0	0	0	1	2	1	0	0	0	0	0	3	4
09:30	1	0	0	0	0	0	1	2	2	0	0	0	0	0	3	5
09:45	1	0	0	0	0	0	1	2	2	0	0	0	0	0	3	5
10:00	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
10:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:45	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
11:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
11:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	3	5
11:30	0	0	0	0	0	0	1	1	1	0	0	0	0	0	5	6
11:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	5	5
12:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	5	5
12:15	1	0	0	0	0	0	1	2	0	1	0	0	0	0	2	3
12:30	1	0	0	0	0	0	0	1	0	1	0	0	0	0	1	2
12:45	1	0	0	0	0	0	0	1	0	1	0	0	0	0	1	2
13:00	1	0	0	0	0	0	1	2	0	1	0	0	0	0	1	2
13:15	1	0	0	0	0	0	1	2	1	0	0	0	0	0	1	2
13:30	1	0	0	0	0	0	1	2	1	0	0	0	0	0	0	1
13:45	1	0	0	0	0	0	1	2	2	0	0	0	0	0	0	2
14:00	1	0	0	0	0	0	1	2	2	0	0	0	0	0	3	5
14:15	0	0	0	0	0	0	2	2	1	0	0	0	0	0	3	4
14:30	0	0	0	0	0	0	2	2	1	0	0	0	0	0	3	4
14:45	0	0	0	0	0	0	2	2	0	0	0	0	0	0	3	3
15:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0
15:45	0	1	0	0	0	0	3	4	0	1	0	0	0	0	2	3
16:00	0	1	0	0	0	0	3	4	0	1	0	0	0	0	2	3
16:15	0	1	0	0	0	0	0	1	0	1	0	0	0	0	7	8
16:30	0	1	0	0	0	0	0	1	1	1	0	0	0	0	8	10
16:45	0	0	1	0	0	0	1	2	2	0	0	0	0	0	6	8
17:00	0	0	1	0	0	0	1	2	2	0	0	0	0	0	6	8
17:15	0	1	1	0	0	0	2	4	3	1	0	0	0	0	1	5
17:30	0	1	1	0	0	0	4	6	2	2	0	0	0	0	0	4
17:45	2	1	0	0	0	0	3	6	2	2	0	0	0	0	0	4
18:00	2	1	0	0	0	0	3	6	2	2	0	0	0	0	0	4
18:15	2	0	0	0	0	0	2	4	1	1	0	0	0	0	0	2
18:30	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1
18:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0
19:15	2	0	0	0	0	0	3	5	0	0	0	0	0	0	0	0
19:30	2	0	0	0	0	0	3	5	0	0	0	0	0	0	0	0
19:45	2	0	0	0	0	0	3	5	0	0	0	0	0	0	1	1
20:00	2	0	0	0	0	0	0	2	0	0	0	0	0	0	1	1
20:15	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
20:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
20:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:45	0	0	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	0	0

Intelligent Data Collection Limited

intelligentdata

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 13

Date of Survey: 10.07.2018
Junction Name: Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Type: Crossroads

	Arm B Approach								Arm B Exit							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	33	0	0	2	1	0	0	36	74	4	0	1	1	0	0	80
00:15	43	4	0	0	2	0	0	49	41	3	0	0	4	1	0	49
00:30	27	3	0	0	1	0	0	31	51	4	1	3	1	0	0	60
00:45	28	8	1	0	0	0	0	37	35	5	2	0	1	0	0	43
01:00	26	0	0	0	0	1	0	27	59	1	0	0	0	0	0	60
01:15	35	2	0	0	1	0	0	38	26	3	0	1	0	0	0	30
01:30	34	5	0	0	1	0	0	40	35	1	0	0	0	0	0	36
01:45	38	3	0	1	1	0	0	43	44	6	1	0	2	0	0	53
02:00	22	1	0	0	0	1	0	24	50	3	0	0	0	0	0	53
02:15	39	2	2	0	1	0	0	44	76	3	1	0	1	0	0	81
02:30	32	3	0	0	0	0	0	35	87	5	1	1	0	0	0	94
02:45	32	0	0	1	1	0	0	34	55	3	0	0	0	0	0	58
03:00	51	2	1	0	0	0	0	54	48	2	0	0	2	0	0	52
03:15	66	2	0	1	0	0	0	69	40	3	0	0	0	0	0	43
03:30	78	1	1	0	0	0	0	80	34	0	0	0	0	0	0	34
03:45	99	0	0	0	4	0	0	103	48	2	1	0	0	0	0	51
04:00	98	1	0	0	0	0	0	99	73	2	0	2	3	0	0	80
04:15	107	3	2	5	0	1	0	118	68	2	1	1	1	0	0	73
04:30	110	7	3	2	0	1	0	123	56	4	1	1	0	0	0	62
04:45	154	2	3	1	3	1	0	164	68	7	1	0	1	2	0	79
05:00	143	0	1	0	0	0	0	144	87	5	0	2	2	0	0	96
05:15	156	7	1	1	2	1	0	168	108	7	1	4	0	0	1	121
05:30	168	9	0	1	0	0	0	178	79	7	2	2	2	0	0	92
05:45	115	14	0	2	4	1	0	136	81	10	1	3	1	1	2	99
06:00	101	14	1	4	1	2	1	124	112	13	1	2	3	1	0	132
06:15	93	29	3	2	1	2	0	130	150	11	2	2	2	1	3	171
06:30	111	16	4	2	4	1	0	138	144	25	3	3	0	2	1	178
06:45	123	32	1	1	2	2	1	162	166	29	1	10	4	5	2	217
07:00	112	37	3	3	4	1	0	160	232	40	1	4	2	3	0	282
07:15	113	43	1	3	2	1	1	164	254	40	1	6	4	2	0	307
07:30	175	38	3	2	3	5	0	226	269	37	5	2	3	3	0	319
07:45	150	41	10	0	4	1	2	208	261	38	3	4	5	2	3	316
08:00	186	43	3	2	3	3	0	240	268	30	5	4	3	7	3	320
08:15	174	39	12	4	2	2	0	233	245	28	6	8	4	4	3	298
08:30	175	39	6	2	5	0	0	227	224	30	1	6	2	2	0	265
08:45	149	38	3	3	2	1	0	196	213	32	4	3	2	7	3	264
09:00	127	26	6	1	1	1	0	162	207	21	5	1	3	3	2	242
09:15	127	28	7	4	4	1	1	172	201	28	7	7	3	1	0	247
09:30	123	24	3	3	2	3	0	158	139	27	12	3	5	0	0	186
09:45	142	29	1	2	5	1	1	181	135	26	4	6	3	2	1	177
10:00	155	30	7	4	4	0	2	202	153	25	5	5	2	1	0	191
10:15	153	17	3	4	4	2	1	184	149	18	4	1	1	2	0	175
10:30	187	23	4	4	3	2	0	223	221	18	2	7	4	2	0	254
10:45	175	17	2	7	3	3	0	207	219	32	3	3	4	4	0	265
11:00	165	21	6	7	2	2	0	203	154	23	5	0	2	3	0	187
11:15	197	22	6	2	2	4	0	233	141	31	2	4	2	3	3	186
11:30	162	21	3	6	3	0	0	195	160	25	3	7	2	0	1	198
11:45	175	29	4	0	5	2	0	215	147	27	7	1	3	1	1	187
12:00	153	29	9	7	4	2	1	205	136	29	2	2	3	1	0	173
12:15	171	29	3	3	2	0	0	208	133	31	2	1	2	4	0	173
12:30	156	25	2	4	2	1	0	190	166	20	0	5	3	2	1	197
12:45	153	34	3	5	3	1	0	199	134	21	3	3	4	2	0	167
13:00	148	28	3	6	4	3	0	192	168	26	6	1	2	1	1	205
13:15	158	33	3	3	1	1	0	199	189	31	8	3	3	3	2	239
13:30	150	20	1	5	3	3	0	182	172	30	3	1	5	1	1	213
13:45	146	32	2	4	1	7	0	192	207	30	3	6	5	2	0	253
14:00	169	19	3	3	4	3	0	201	191	10	2	4	3	1	1	212
14:15	201	27	4	4	3	1	1	241	171	31	4	2	2	3	0	213
14:30	205	30	3	1	4	1	0	244	173	27	5	4	4	1	1	215
14:45	204	27	3	5	6	4	1	250	150	24	7	1	6	2	0	190
15:00	199	27	4	2	3	5	1	241	171	31	3	1	5	3	0	214
15:15	220	38	3	5	3	3	0	272	205	32	4	4	3	0	2	250
15:30	254	45	3	5	2	5	0	314	174	38	1	3	3	8	1	228
15:45	228	29	1	4	2	5	1	270	195	35	3	0	4	1	0	238
16:00	251	42	2	4	3	0	0	302	169	34	4	1	3	5	1	217
16:15	283	42	3	4	3	5	1	341	191	36	3	2	2	5	1	240
16:30	300	31	0	2	2	0	1	336	228	49	2	3	1	0	0	283
16:45	314	32	1	2	4	2	0	355	191	31	0	4	2	3	1	232
17:00	268	39	3	3	4	9	2	328	226	31	1	2	4	2	2	268
17:15	283	32	2	2	4	9	2	334	235	34	3	1	2	2	1	278
17:30	308	23	3	0	0	5	2	341	216	28	2	1	3	1	3	254
17:45	257	18	1	0	4	9	2	291	211	28	4	0	4	2	0	249
18:00	289	14	1	1	2	2	6	315	208	24	2	1	3	0	0	238
18:15	269	19	1	2	3	7	20	321	191	20	1	0	3	2	2	219
18:30	245	12	0	2	3	7	6	275	250	18	1	1	3	1	0	274
18:45	225	13	0	0	2	5	1	246	180	22	0	1	4	1	0	208
19:00	194	11	0	1	5	4	2	217	163	18	0	0	4	5	2	192
19:15	115	8	0	0	2	0	0	125	106	9	0	3	4	1	5	128
19:30	134	9	1	0	0	0	0	144	107	9	1	1	3	2	11	134
19:45	125	7	0	0	2	0	1	135	171	2	1	0	2	0	3	179
20:00	105	8	0	1	1	0	0	115	144	6	0	1	2	5	2	160
20:15	106	5	0	1	2	1	0	115	115	8	0	0	2	1	0	126
20:30	107	12	0	1	0	4	0	124	83	4	1	0	1	1	0	90
20:45	95	3	0	1	2	1	0	102	59	5	0	0	1	0	2	67
21:00	87	7	1	2	1	2	0	100	103	3	0	0	1	0	0	107
21:15	80	3	0	0	2	1	0	86	117	7	0	0	1	1	2	128
21:30	79	2	0	1	0	2	0	84	63	2	0	1	1	0	0	67
21:45	94	3	0	0	3	0	1	101	63	6	0	0	2	4	0	75
22:00	93	3	0	0	1	4	0	101	60	4	0	0	2	1	0	67
22:15	93	1	0	0	1	2	0	97	104	7	0	1	1	0	0	113
22:30	92	3	0	1	0	1	0	97	112	5	1	0	1	1	0	120
22:45	81	4	0	1	2	0	0	88	73	1	0	0	1	0	0	75
23:00	77	4	0	1	1	1	0	84	93	1	0	0	1	1	0	96
23:15	68	2	0	0	1	0	0	71	109	0	0	0	1	2	0	112
23:30	71	2	0	1	1	0	0	75	126	1	0	0	1	1	0	129
23:45	61	1	0	1	2	0	0	65	103	1	1	0	2	0	0	107

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	131	15	1	2	4	0	0	153	201	16	3	4	7	1	0	232
00:15	124	15	1	0	3	1	0	144	186	13	3	3	6	1	0	212
00:30	116	13	1	0	2	1	0	133	171	13	3	4	2	0	0	193
00:45	123	15	1	0	2	1	0	142	155	10	2	1	1	0	0	169
01:00	133	10	0	1	3	1	0	148	164	11	1	1	2	0	0	179
01:15	129	11	0	1	3	1	0	145	155	13	1	1	2	0	0	172
01:30	133	11	2	1	3	1	0	151	205	13	2	0	3	0	0	223
01:45	131	9	2	1	2	1	0	146	257	17	3	1	3	0	0	281
02:00	125	6	2	1	2	1	0	137	268	14	2	1	1	0	0	286
02:15	154	7	3	1	2	0	0	167	266	13	2	1	3	0	0	285
02:30	181	7	1	2	1	0	0	192	230	13	1	1	2	0	0	247
02:45	227	5	2	2	1	0	0	237	177	8	0	0	2	0	0	187
03:00	294	5	2	1	4	0	0	306	170	7	1	0	2	0	0	180
03:15	341	4	1	1	4	0	0	351	195	7	1	2	3	0	0	208
03:30	382	5	3	5	4	1	0	400	223	6	2	3	4	0	0	238
03:45	414	11	5	7	4	2	0	443	245	10	3	4	4	0	0	266
04:00	469	13	8	8	3	3	0	504	265	15	3	4	5	2	0	294
04:15	514	12	9	8	3	3	0	549	279	18	3	4	4	2	0	310
04:30	563	16	8	4	5	3	0	599	319	23	3	7	3	2	1	358
04:45	621	18	5	3	5	2	0	654	342	26	4	8	5	2	1	388
05:00	582	30	2	4	6	2	0	626	355	29	4	11	5	1	3	408
05:15	540	44	2	8	7	4	1	606	380	37	5	11	6	2	3	444
05:30	477	66	4	9	6	5	1	568	422	41	6	9	8	3	5	494
05:45	420	73	8	10	10	6	1	528	487	59	7	10	6	5	6	580
06:00	428	91	9	9	8	7	2	554	572	78	7	17	9	9	6	698
06:15	439	114	11	8	11	6	1	590	692	105	7	19	8	11	6	848
06:30	459	128	9	9	12	5	2	624	796	134	6	23	10	12	3	984
06:45	523	150	8	9	11	9	2	712	921	146	8	22	13	13	2	1125
07:00	550	159	17	8	13	8	3	758	1016	155	10	16	14	10	3	1224
07:15	624	165	17	7	12	10	3	838	1052	145	14	16	15	14	6	1262
07:30	685	161	28	8	12	11	2	907	1043	133	19	18	15	16	9	1253
07:45	685	162	31	8	14	6	2	908	998	126	15	22	14	15	9	1199
08:00	684	159	24	11	12	6	0	896	950	120	16	21	11	20	9	1147
08:15	625	142	27	10	10	4	0	818	889	111	16	18	11	16	8	1069
08:30	578	131	22	10	12	3	1	757	845	111	17	17	10	13	5	1018
08:45	526	116	19	11	9	6	1	688	760	108	28	14	13	11	5	939
09:00	519	107	17	10	12	6	2	673	682	102	28	17	14	6	3	852
09:15	547	111	18	13	15	5	4	713	628	106	28	21	13	4	1	801
09:30	573	100	14	13	15	6	4	725	576	96	25	15	11	5	1	729
09:45	637	99	15	14	16	5	4	790	658	87	15	19	10	7	1	797
10:00	670	87	16	19	14	7	3	816	742	93	14	16	11	9	0	885
10:15	680	78	15	22	12	9	1	817	743	91	14	11	11	11	0	881
10:30	724	83	18	20	10	11	0	866	735	104	12	14	12	12	3	892
10:45	699	81	17	22	10	9	0	838	674	111	13	14	10	10	4	836
11:00	699	93	19	15	12	8	0	846	602	106	17	12	9	7	5	758
11:15	687	101	22	15	14	8	1	848	584	112	14	14	10	5	5	744
11:30	661	108	19	16	14	4	1	823	576	112	14	11	10	6	2	731
11:45	655	112	18	14	13	5	1	818	582	107	11	9	11	8	2	730
12:00	633	117	17	19	11	4	1	802	569	101	7	11	12	9	1	710
12:15	628	116	11	18	11	5	0	789	601	98	11	10	11	9	2	742
12:30	615	120	11	18	10	6	0	780	657	98	17	12	12	8	4	808
12:45	609	115	10	19	11	8	0	772	663	108	20	8	14	7	4	824
13:00	602	113	9	18	9	14	0	765	736	117	20	11	15	7	4	910
13:15	623	104	9	15	9	14	0	774	759	101	16	14	16	7	4	917
13:30	666	98	10	16	11	14	1	816	741	101	12	13	15	7	2	891
13:45	721	108	12	12	12	12	1	878	742	98	14	16	14	7	2	893
14:00	779	103	13	13	17	9	2	936	685	92	18	11	15	7	2	830
14:15	809	111	14	12	16	11	3	976	665	113	19	8	17	9	1	832
14:30	828	122	13	13	16	13	2	1007	699	114	19	10	18	6	3	869
14:45	877	137	13	17	14	17	2	1077	700	125	15	9	17	13	3	882
15:00	901	139	11	16	10	18	2	1097	745	136	11	8	15	12	3	930
15:15	953	154	9	18	10	13	1	1158	743	139	12	8	13	14	4	933
15:30	1016	158	9	17	10	15	2	1227	729	143	11	6	12	19	3	923
15:45	1062	144	6	14	10	10	3	1249	783	154	12	6	10	11	2	978
16:00	1148	147	6	12	12	7	2	1334	779	150	9	10	8	13	3	972
16:15	1165	144	7	11	13	16	4	1360	836	147	6	11	9	10	4	1023
16:30	1165	134	6	9	14	20	5	1353	880	145	6	10	9	7	4	1061
16:45	1173	126	9	7	12	25	6	1358	868	124	6	8	11	8	7	1032
17:00	1116	112	9	5	12	32	8	1294	888	121	10	4	13	7	6	1049
17:15	1137	87	7	3	10	25	12	1281	870	114	11	3	12	5	4	1019
17:30	1123	74	6	3	9	23	30	1268	826	100	9	2	13	5	5	960
17:45	1060	63	3	5	12	25	34	1202	860	90	8	2	13	5	2	980
18:00	1028	58	2	5	10	21	33	1157	829	84	4	3	13	4	2	939
18:15	933	55	1	5	13	23	29	1059	784	78	2	2	14	9	4	893
18:30	779	44	0	3	12	16	9	863	699	67	1	5	15	8	7	802
18:45	668	41	1	1	9	9	3	732	556	58	1	5	15	9	18	662
19:00	568	35	1	1	9	4	3	621	547	38	2	4	13	8	21	633
19:15	479	32	1	1	5	0	1	519	528	26	2	5	11	8	21	601
19:30	470	29	1	2	5	1	1	509	537	25	2	2	9	8	16	599
19:45	443	32	0	3	5	5	1	489	513	20	2	1	7	7	5	555
20:00	413	28	0	4	5	6	0	456	401	23	1	1	6	7	4	443
20:15	395	27	1	5	5	8	0	441	360	20	1	0	5	2	2	390
20:30	369	25	1	4	5	8	0	412	362	19	1	0	4	2	4	392
20:45	341	15	1	4	5	6	0	372	342	17	0	1	4	1	4	369
21:00	340	15	1	3	6	5	1	371	346	18	0	1	5	5	2	377
21:15	346	11	0	1	6	7	1	372	303	19	0	1	6	6	2	337
21:30	359	9	0	1	5	8	1	383	290	19	0	2	6	5	0	322
21:45	372	10	0	1	5	7	1	396	339	22	1	1	6	6	0	375
22:00	359	11	0	2	4	7	0	383	349	17	1	1	5	2	0	375
22:15	343	12	0	3	4	4	0	366	382	14	1	1	4	2	0	404
22:30	318	13	0	3	4	2	0	340	387	7	1	0	4	4	0	403
22:45	297	12	0	3	5	1	0	318	401	3	0	0	4	4	0	412
23:00	277	9	0	3	5	1	0	295	431	3	1	0	5	4	0	444

Intelligent Data Collection Limited

Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018
Project Number:	ID04020	**Junction Name:**	Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Number:	Site 13	**Junction Type:**	Crossroads

	Arm C Approach								Arm C Exit							
Time	**Cars**	**LGV**	**OGV1**	**OGV2**	**Buses**	**M/C**	**Cycle**	**Total**	**Cars**	**LGV**	**OGV1**	**OGV2**	**Buses**	**M/C**	**Cycle**	**Total**
00:00	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:45	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
02:00	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
02:15	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	2
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:15	0	1	0	0	0	0	0	1	2	0	0	0	0	0	0	2
03:30	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
03:45	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
04:45	3	1	0	0	0	0	0	4	1	0	0	0	0	0	0	1
05:00	3	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0
05:15	4	1	0	1	0	0	0	6	2	0	0	0	0	0	0	2
05:30	8	2	0	0	0	0	0	10	3	2	0	0	0	0	0	5
05:45	6	2	0	1	0	0	1	10	2	2	0	0	0	0	0	4
06:00	8	4	0	1	0	1	0	14	4	2	0	0	0	0	0	6
06:15	21	2	0	1	0	0	0	24	1	1	0	0	0	0	1	3
06:30	26	6	2	0	0	0	0	34	5	6	0	0	0	0	1	12
06:45	21	7	1	2	2	2	1	36	13	1	0	0	0	0	0	14
07:00	26	7	1	0	0	2	0	36	15	8	1	0	0	0	0	24
07:15	27	5	0	1	0	0	0	33	12	8	0	0	0	0	0	20
07:30	21	4	0	0	0	1	0	26	24	11	1	0	0	1	0	37
07:45	21	5	1	0	1	1	0	29	20	7	1	0	0	0	2	30
08:00	23	5	3	0	0	1	2	34	28	11	0	0	0	1	0	40
08:15	26	6	2	1	0	0	3	38	33	5	1	1	1	0	0	41
08:30	17	6	1	0	0	0	0	24	33	8	1	0	1	0	0	43
08:45	22	5	0	0	0	0	3	30	17	7	1	0	0	0	0	25
09:00	33	4	0	0	0	0	1	38	16	3	1	0	0	0	0	20
09:15	39	9	0	0	0	0	0	48	14	7	0	0	0	0	0	21
09:30	17	6	3	0	0	0	0	26	13	9	2	0	0	1	0	25
09:45	26	8	0	0	0	0	2	36	16	9	2	0	0	0	1	28
10:00	18	8	1	0	0	0	0	27	15	7	2	0	0	0	2	26
10:15	19	6	2	0	0	0	0	27	14	4	0	0	0	0	1	19
10:30	20	3	0	2	0	1	0	26	20	3	1	1	0	0	0	25
10:45	27	5	1	0	0	2	0	35	13	5	0	1	0	0	0	19
11:00	21	5	1	0	0	0	0	27	17	5	2	1	0	0	0	25
11:15	15	4	1	0	0	1	3	24	11	4	0	1	0	1	0	17
11:30	14	1	1	1	0	0	1	18	17	6	0	1	0	0	0	24
11:45	19	4	3	0	0	0	0	26	19	4	1	0	0	0	0	24
12:00	10	7	0	0	0	0	3	20	16	5	2	1	0	0	0	24
12:15	11	5	1	0	0	1	2	20	22	6	0	0	0	0	1	29
12:30	14	2	0	0	0	0	0	16	16	5	0	0	0	0	0	21
12:45	19	2	0	0	0	1	0	22	19	6	1	0	0	0	0	26
13:00	18	7	1	0	0	0	0	26	18	5	1	0	0	0	0	24
13:15	20	9	1	2	0	0	3	35	18	9	1	0	0	0	0	28
13:30	16	6	0	1	1	0	1	25	19	3	0	1	0	0	0	23
13:45	13	10	2	1	0	1	0	27	14	5	0	1	0	2	1	23
14:00	19	0	0	0	0	0	1	20	24	8	0	0	0	0	0	32
14:15	13	4	1	0	0	0	0	18	21	2	1	0	0	0	1	25
14:30	12	6	2	0	0	0	0	20	25	10	0	0	0	0	0	35
14:45	13	3	1	0	0	0	3	20	28	9	1	1	0	0	2	41
15:00	17	8	1	0	0	0	0	26	24	8	2	2	1	0	2	39
15:15	13	2	0	0	0	0	1	16	35	16	1	0	0	1	0	53
15:30	19	4	0	0	1	1	0	25	31	11	0	0	0	0	0	42
15:45	19	4	1	1	1	0	0	26	34	5	0	1	1	2	0	43
16:00	14	11	0	0	0	0	0	25	36	13	0	1	0	0	3	53
16:15	13	6	0	1	0	0	0	20	57	14	1	0	0	0	1	73
16:30	18	10	0	1	0	0	1	30	50	11	0	1	2	0	1	65
16:45	14	1	0	0	0	0	1	16	49	11	0	0	0	0	0	60
17:00	24	6	1	0	0	0	5	36	48	12	0	0	0	4	2	66
17:15	21	3	0	0	0	0	2	26	50	10	0	1	0	2	0	63
17:30	29	5	0	0	0	0	1	35	74	3	1	0	0	4	0	82
17:45	19	2	0	0	0	0	0	21	59	5	1	0	0	2	1	68
18:00	20	9	0	0	0	0	0	29	50	6	0	0	0	0	6	62
18:15	12	1	0	0	0	0	1	14	45	8	0	0	0	1	21	75
18:30	22	3	0	0	0	0	0	25	44	2	0	1	0	1	5	53
18:45	17	2	0	0	0	0	0	19	28	1	0	0	0	0	0	29
19:00	10	2	0	0	0	0	1	13	22	2	0	0	0	0	1	25
19:15	3	2	0	0	0	0	3	8	17	5	0	0	0	0	0	22
19:30	12	2	0	0	0	0	11	25	15	1	0	0	0	0	0	16
19:45	13	1	0	0	0	0	2	16	17	2	0	0	0	0	4	23
20:00	11	2	0	0	0	0	2	15	10	1	0	0	0	0	0	11
20:15	13	2	0	0	0	0	0	15	14	0	0	0	0	0	0	14
20:30	6	0	0	0	0	0	1	7	17	2	0	0	0	0	0	19
20:45	9	1	0	0	0	0	2	12	9	0	0	1	0	1	0	11
21:00	7	0	0	0	0	0	0	7	17	2	0	0	0	0	1	20
21:15	5	1	0	0	0	0	0	6	13	1	0	0	0	0	0	14
21:30	2	1	0	0	0	0	0	3	3	0	0	0	0	0	0	3
21:45	11	0	0	0	0	0	1	12	10	0	0	0	0	0	0	10
22:00	7	2	0	0	0	0	0	9	10	0	0	0	0	0	0	10
22:15	4	1	0	0	0	0	0	5	13	0	0	0	0	0	0	13
22:30	4	1	0	0	0	0	0	5	5	0	0	1	0	0	0	6
22:45	3	0	0	0	0	0	0	3	8	1	0	0	0	0	0	9
23:00	2	1	0	0	0	0	0	3	3	1	0	0	0	0	0	4
23:15	3	0	0	0	0	0	0	3	5	0	0	0	0	0	0	5
23:30	2	1	0	0	0	0	0	3	2	0	0	0	0	0	0	2
23:45	5	1	0	0	0	0	0	6	3	0	0	0	0	0	0	3

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	3	0	0	0	0	0	0	3	1	0	0	0	0	0	0	1
00:15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
00:30	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
00:45	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
01:00	1	0	0	0	0	0	0	1	5	0	0	0	0	0	0	5
01:15	2	0	0	0	0	0	0	2	4	0	0	0	0	0	0	4
01:30	3	0	0	0	0	0	0	3	5	0	0	0	0	0	0	5
01:45	3	0	0	0	0	0	0	3	4	0	0	0	0	0	0	4
02:00	2	1	0	0	0	0	0	3	2	0	0	0	0	0	0	2
02:15	1	1	0	0	0	0	0	2	3	0	0	0	0	0	0	3
02:30	0	2	0	0	0	0	0	2	3	0	0	0	0	0	0	3
02:45	1	2	0	0	0	0	0	3	4	0	0	0	0	0	0	4
03:00	1	1	1	0	0	0	0	3	4	0	0	0	0	0	0	4
03:15	1	1	1	0	0	0	0	3	3	0	0	0	0	0	0	3
03:30	2	0	1	0	0	0	0	3	1	0	0	0	0	0	0	1
03:45	1	0	1	0	0	0	0	2	3	0	0	0	0	0	0	3
04:00	4	1	0	0	0	0	0	5	4	0	0	0	0	0	0	4
04:15	7	2	0	0	0	0	0	9	4	0	0	0	0	0	0	4
04:30	10	3	0	1	0	0	0	14	6	0	0	0	0	0	0	6
04:45	18	5	0	1	0	0	0	24	6	2	0	0	0	0	0	8
05:00	21	6	0	2	0	0	1	30	7	4	0	0	0	0	0	11
05:15	26	9	0	3	0	1	1	40	11	6	0	0	0	0	0	17
05:30	43	10	0	3	0	1	1	58	10	7	0	0	0	0	1	18
05:45	61	14	2	3	0	1	1	82	12	11	0	0	0	0	2	25
06:00	76	19	3	4	2	3	1	108	23	10	0	0	0	0	2	35
06:15	94	22	4	3	2	4	1	130	34	16	1	0	0	0	2	53
06:30	100	25	4	3	2	4	1	139	45	23	1	0	0	0	1	70
06:45	95	23	2	3	2	5	1	131	64	28	2	0	0	1	0	95
07:00	95	21	2	1	1	4	0	124	71	34	3	0	0	1	2	111
07:15	92	19	4	1	1	3	2	122	84	37	2	0	0	2	2	127
07:30	91	20	6	1	1	3	5	127	105	34	3	1	1	2	2	148
07:45	87	22	7	1	1	2	5	125	114	31	3	1	2	1	2	154
08:00	88	22	6	1	0	1	8	126	111	31	3	1	2	1	0	149
08:15	98	21	3	1	0	0	7	130	99	23	4	1	2	0	0	129
08:30	111	24	1	0	0	0	4	140	80	25	3	0	1	0	0	109
08:45	111	24	3	0	0	0	4	142	60	26	4	0	0	1	0	91
09:00	115	27	3	0	0	0	3	148	59	28	5	0	0	1	1	94
09:15	100	31	4	0	0	0	2	137	58	32	6	0	0	1	3	100
09:30	80	28	6	0	0	0	2	116	58	29	6	0	0	1	4	98
09:45	83	25	3	2	0	1	2	116	65	23	5	1	0	0	4	98
10:00	84	22	4	2	0	3	0	115	62	19	3	2	0	0	3	89
10:15	87	19	4	2	0	3	0	115	64	17	3	3	0	0	1	88
10:30	83	17	3	2	0	4	3	112	61	17	3	4	0	1	0	86
10:45	77	15	4	1	0	3	4	104	58	20	2	4	0	1	0	85
11:00	69	14	6	1	0	1	4	95	64	19	3	3	0	1	0	90
11:15	58	16	5	1	0	1	7	88	63	19	3	3	0	1	0	89
11:30	54	17	5	1	0	1	6	84	74	21	3	2	0	0	1	101
11:45	54	18	4	0	0	1	5	82	73	20	3	1	0	0	1	98
12:00	54	16	1	0	0	2	5	78	73	22	3	1	0	0	1	100
12:15	62	16	2	0	0	2	2	84	75	22	2	0	0	0	1	100
12:30	71	20	2	2	0	1	3	99	71	25	3	0	0	0	0	99
12:45	73	24	2	3	1	1	4	108	74	23	3	1	0	0	0	101
13:00	67	32	4	4	1	1	4	113	69	22	2	2	0	2	1	98
13:15	68	25	3	4	1	1	5	107	75	25	1	2	0	2	1	106
13:30	61	20	3	2	1	1	2	90	78	18	1	2	0	2	2	103
13:45	57	20	5	1	0	1	1	85	84	25	1	1	0	2	2	115
14:00	57	13	4	0	0	0	4	78	98	29	2	1	0	0	3	133
14:15	55	21	5	0	0	0	3	84	98	29	4	3	1	0	5	140
14:30	55	19	4	0	0	0	4	82	112	43	4	3	1	1	4	168
14:45	62	17	2	0	1	1	4	87	118	44	4	3	1	1	4	175
15:00	68	18	2	1	2	1	1	93	124	40	3	3	2	3	2	177
15:15	65	21	1	1	2	1	1	92	136	45	1	2	1	3	3	191
15:30	65	25	1	2	2	1	0	96	158	43	1	2	1	2	4	211
15:45	64	31	1	3	1	0	1	101	177	43	1	3	3	2	5	234
16:00	59	28	0	2	0	0	2	91	192	49	1	2	2	0	5	251
16:15	69	23	1	2	0	0	7	102	204	48	1	1	2	4	4	264
16:30	77	20	1	1	0	0	9	108	197	44	0	2	2	6	3	254
16:45	88	15	1	0	0	0	9	113	221	36	1	1	0	10	2	271
17:00	93	16	1	0	0	0	8	118	231	30	2	1	0	12	3	279
17:15	89	19	0	0	0	0	3	111	233	24	2	1	0	8	7	275
17:30	80	17	0	0	0	0	2	99	228	22	2	0	0	7	28	287
17:45	73	15	0	0	0	0	1	89	198	21	1	1	0	4	33	258
18:00	71	15	0	0	0	0	1	87	167	17	0	1	0	2	32	219
18:15	61	8	0	0	0	0	2	71	139	13	0	1	0	2	27	182
18:30	52	9	0	0	0	0	4	65	111	10	0	1	0	1	6	129
18:45	42	8	0	0	0	0	15	65	82	9	0	0	0	0	1	92
19:00	38	7	0	0	0	0	17	62	71	10	0	0	0	0	5	86
19:15	39	7	0	0	0	0	18	64	59	9	0	0	0	0	4	72
19:30	49	7	0	0	0	0	15	71	56	4	0	0	0	0	4	64
19:45	43	5	0	0	0	0	5	53	58	5	0	0	0	0	4	67
20:00	39	5	0	0	0	0	5	49	50	3	0	1	0	1	0	55
20:15	35	3	0	0	0	0	3	41	57	4	0	1	0	1	1	64
20:30	27	2	0	0	0	0	3	32	56	5	0	1	0	1	1	64
20:45	23	3	0	0	0	0	2	28	42	3	0	1	0	1	1	48
21:00	25	2	0	0	0	0	1	28	43	3	0	0	0	0	1	47
21:15	25	4	0	0	0	0	1	30	36	1	0	0	0	0	0	37
21:30	24	4	0	0	0	0	1	29	36	0	0	0	0	0	0	36
21:45	26	4	0	0	0	0	1	31	38	0	0	1	0	0	0	39
22:00	18	4	0	0	0	0	0	22	36	1	0	1	0	0	0	38
22:15	13	3	0	0	0	0	0	16	29	2	0	1	0	0	0	32
22:30	12	2	0	0	0	0	0	14	21	2	0	1	0	0	0	24
22:45	10	2	0	0	0	0	0	12	18	2	0	0	0	0	0	20
23:00	12	3	0	0	0	0	0	15	13	1	0	0	0	0	0	14

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 13

Date of Survey: 10.07.2018
Junction Name: Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Type: Crossroads

	Arm D Approach								Arm D Exit							
Time	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total	Cars	LGV	OGV1	OGV2	Buses	M/C	Cycle	Total
00:00	71	4	0	1	1	0	0	77	33	0	0	2	1	0	0	36
00:15	41	3	0	0	4	1	0	49	42	4	0	0	2	0	0	48
00:30	51	4	1	3	1	0	0	60	27	3	0	0	1	0	0	31
00:45	35	5	2	0	1	0	0	43	28	8	1	0	0	0	0	37
01:00	59	1	0	0	0	0	0	60	25	0	0	0	0	1	0	26
01:15	26	3	0	1	0	0	0	30	34	2	0	0	1	0	0	37
01:30	35	1	0	0	0	0	0	36	33	5	0	0	1	0	0	39
01:45	43	6	1	0	2	0	0	52	36	3	0	1	1	0	0	41
02:00	49	3	0	0	0	0	0	52	22	1	0	0	0	1	0	24
02:15	75	3	1	0	1	0	0	80	37	2	2	0	1	0	0	42
02:30	87	5	1	1	0	0	0	94	32	3	0	0	0	0	0	35
02:45	55	2	0	0	0	0	0	57	32	0	0	1	1	0	0	34
03:00	48	2	0	0	2	0	0	52	50	2	1	0	0	0	0	53
03:15	40	2	0	0	0	0	0	42	64	2	0	1	0	0	0	67
03:30	34	0	0	0	0	0	0	34	78	1	1	0	0	0	0	80
03:45	48	2	0	0	0	0	0	50	99	0	0	0	4	0	0	103
04:00	73	2	0	2	3	0	0	80	98	1	0	0	0	0	0	99
04:15	67	2	1	1	1	0	0	72	107	3	2	5	0	1	0	118
04:30	56	4	1	1	0	0	0	62	107	7	3	2	0	1	0	120
04:45	65	6	1	0	1	2	0	75	153	2	3	1	3	1	0	163
05:00	85	4	0	2	2	0	0	93	144	0	1	0	0	0	0	145
05:15	105	6	1	3	0	0	1	116	155	7	1	1	2	1	0	167
05:30	71	5	2	2	2	0	0	82	165	7	0	1	0	0	0	173
05:45	76	8	1	2	1	1	1	90	114	12	0	2	4	1	0	133
06:00	104	9	1	1	3	0	0	118	97	12	1	4	1	2	1	118
06:15	129	9	2	1	2	1	3	147	92	28	3	2	1	2	0	128
06:30	118	19	2	3	0	2	1	145	106	10	5	2	4	1	0	128
06:45	146	22	0	9	2	3	1	183	111	31	1	2	2	2	1	150
07:00	206	33	0	4	2	1	0	246	97	29	2	3	4	1	0	136
07:15	227	35	1	5	4	2	0	274	101	35	1	3	2	1	1	144
07:30	248	33	5	2	3	2	0	293	151	27	2	2	3	4	0	189
07:45	241	33	2	4	4	1	3	288	131	34	9	0	4	1	0	179
08:00	246	24	2	4	3	6	1	286	159	32	3	2	3	2	0	201
08:15	222	22	4	7	4	4	1	264	144	34	11	3	1	2	0	195
08:30	209	24	0	6	2	2	0	243	143	31	5	2	4	0	0	185
08:45	196	28	5	3	2	7	0	241	137	32	3	3	2	1	0	178
09:00	176	17	5	1	3	3	1	206	113	23	5	1	1	1	0	144
09:15	162	19	7	7	3	1	0	199	113	21	7	4	4	1	1	151
09:30	122	21	9	3	5	0	0	160	110	15	1	3	2	2	0	133
09:45	112	20	5	6	3	2	2	150	129	22	0	2	5	1	1	160
10:00	134	18	5	5	2	1	0	165	139	24	6	4	4	0	0	177
10:15	132	12	2	1	1	2	0	150	140	13	3	4	4	2	0	166
10:30	203	15	2	5	4	1	0	230	169	20	3	3	3	2	0	200
10:45	195	27	2	3	4	2	0	233	165	12	2	6	3	3	0	191
11:00	134	21	4	0	2	3	0	164	149	19	4	6	2	2	0	182
11:15	127	27	1	4	2	2	0	163	186	18	6	1	2	3	0	216
11:30	148	25	2	6	2	0	0	183	146	16	3	5	3	0	0	173
11:45	128	23	5	1	3	1	1	162	156	25	4	0	5	2	0	192
12:00	128	23	2	2	3	1	0	159	139	25	7	6	4	2	1	184
12:15	125	26	1	1	2	3	0	158	152	23	3	3	2	0	0	183
12:30	154	19	0	5	3	2	1	184	142	21	2	4	2	1	0	172
12:45	118	19	3	3	4	1	0	148	137	28	2	5	3	1	0	176
13:00	150	20	5	1	2	1	1	180	131	23	2	6	4	3	0	169
13:15	169	23	7	1	3	3	0	206	140	25	2	3	1	1	0	172
13:30	156	24	3	1	4	1	0	189	131	17	1	5	3	3	0	160
13:45	198	21	1	5	5	1	0	231	136	28	2	3	1	5	0	175
14:00	178	10	2	4	3	1	0	198	151	11	3	3	4	3	0	175
14:15	158	27	4	2	2	3	0	196	180	25	4	4	3	1	0	217
14:30	164	22	3	4	4	1	1	199	182	21	3	1	4	1	0	212
14:45	139	21	6	2	6	2	0	176	178	18	2	5	6	4	0	213
15:00	157	23	2	1	5	3	0	191	178	19	2	0	2	5	0	206
15:15	197	30	5	4	3	0	1	240	190	22	3	5	3	2	0	225
15:30	155	34	1	3	2	7	1	203	223	34	3	5	2	5	0	272
15:45	178	31	2	0	3	1	0	215	196	24	1	4	1	3	1	230
16:00	157	23	4	1	3	5	1	194	217	29	2	3	3	0	0	254
16:15	181	30	3	1	2	5	1	223	229	28	2	4	3	5	0	271
16:30	211	39	2	2	2	0	1	257	251	20	0	1	1	0	0	273
16:45	177	32	0	4	2	3	0	218	265	23	1	2	4	2	0	297
17:00	202	25	0	2	4	2	2	237	220	27	3	3	4	5	0	262
17:15	217	31	3	1	2	2	0	256	235	22	2	1	4	7	2	273
17:30	194	24	2	1	3	1	1	226	240	21	3	0	0	1	2	267
17:45	196	26	4	0	4	2	0	232	202	13	0	0	4	7	1	227
18:00	189	16	2	1	3	0	0	211	239	9	1	1	2	2	1	255
18:15	183	20	1	0	3	2	1	210	228	11	1	2	3	6	1	252
18:30	230	15	1	2	3	1	0	252	204	10	0	2	3	6	1	226
18:45	166	20	0	1	4	1	0	192	200	12	0	0	2	5	1	220
19:00	153	16	0	0	4	5	1	179	172	9	0	1	5	4	1	192
19:15	103	7	0	3	4	1	2	120	98	3	0	0	2	0	0	103
19:30	96	7	1	1	3	2	0	110	120	8	1	0	0	0	0	129
19:45	160	2	1	0	2	0	1	166	110	6	0	0	2	0	0	118
20:00	134	4	0	1	2	5	0	146	98	7	0	1	1	0	0	107
20:15	106	6	0	0	2	1	0	115	96	5	0	1	2	1	0	105
20:30	80	4	1	0	1	1	0	87	93	10	0	1	0	4	0	108
20:45	54	4	0	0	1	0	0	59	90	3	0	0	2	0	0	95
21:00	97	3	0	0	1	0	0	101	71	5	1	2	1	2	0	82
21:15	112	6	0	0	1	1	2	122	67	2	0	0	2	1	0	72
21:30	61	1	0	1	1	0	0	64	76	2	0	1	0	2	0	81
21:45	54	6	0	0	2	4	0	66	86	3	0	0	3	0	2	94
22:00	54	2	0	0	2	1	0	59	84	3	0	0	1	4	0	92
22:15	100	6	0	1	1	0	0	108	80	1	0	0	1	2	0	84
22:30	109	4	1	0	1	1	0	116	88	3	0	0	0	1	0	92
22:45	71	1	0	0	1	0	0	73	74	3	0	1	2	0	0	80
23:00	91	0	0	0	1	1	0	93	74	3	0	1	1	1	0	80
23:15	106	0	0	0	1	2	0	109	63	2	0	0	1	0	0	66
23:30	124	0	0	0	1	1	0	126	69	2	0	1	1	0	0	73
23:45	98	0	1	0	2	0	0	101	58	1	0	1	2	0	0	62

Start Time	Rolling Hour							Total	Rolling Hour							Total
00:00	198	16	3	4	7	1	0	229	130	15	1	2	4	0	0	152
00:15	186	13	3	3	6	1	0	212	122	15	1	0	3	1	0	142
00:30	171	13	3	4	2	0	0	193	114	13	1	0	2	1	0	131
00:45	155	10	2	1	1	0	0	169	120	15	1	0	2	1	0	139
01:00	163	11	1	1	2	0	0	178	128	10	0	1	3	1	0	143
01:15	153	13	1	1	2	0	0	170	125	11	0	1	3	1	0	141
01:30	202	13	2	0	3	0	0	220	128	11	2	1	3	1	0	146
01:45	254	17	3	1	3	0	0	278	127	9	2	1	2	1	0	142
02:00	266	13	2	1	1	0	0	283	123	6	2	1	2	1	0	135
02:15	265	12	2	1	3	0	0	283	151	7	3	1	2	0	0	164
02:30	230	11	1	1	2	0	0	245	178	7	1	2	1	0	0	189
02:45	177	6	0	0	2	0	0	185	224	5	2	2	1	0	0	234
03:00	170	6	0	0	2	0	0	178	291	5	2	1	4	0	0	303
03:15	195	6	0	2	3	0	0	206	339	4	1	1	4	0	0	349
03:30	222	6	1	3	4	0	0	236	382	5	3	5	4	1	0	400
03:45	244	10	2	4	4	0	0	264	411	11	5	7	4	2	0	440
04:00	261	14	3	4	5	2	0	289	465	13	8	8	3	3	0	500
04:15	273	16	3	4	4	2	0	302	511	12	9	8	3	3	0	546
04:30	311	20	3	6	3	2	1	346	559	16	8	4	5	3	0	595
04:45	326	21	4	7	5	2	1	366	617	16	5	3	5	2	0	648
05:00	337	23	4	9	5	1	2	381	578	26	2	4	6	2	0	618
05:15	356	28	5	8	6	1	2	406	531	38	2	8	7	4	1	591
05:30	380	31	6	6	8	2	4	437	468	59	4	9	6	5	1	552
05:45	427	45	6	7	6	4	5	500	409	62	9	10	10	6	1	507
06:00	497	59	5	14	7	6	5	593	406	81	10	10	8	7	2	524
06:15	599	83	4	17	6	7	5	721	406	98	11	9	11	6	1	542
06:30	697	109	3	21	8	8	2	848	415	105	9	10	12	5	2	558
06:45	827	123	6	20	11	8	1	996	460	122	6	10	11	8	2	619
07:00	922	134	8	15	13	6	3	1101	480	125	14	8	13	7	1	648
07:15	962	125	10	15	14	11	4	1141	542	128	15	7	12	8	1	713
07:30	957	112	13	17	14	13	5	1131	585	127	25	7	11	9	0	764
07:45	918	103	8	21	13	13	5	1081	577	131	28	7	12	5	0	760
08:00	873	98	11	20	11	19	2	1034	583	129	22	10	10	5	0	759
08:15	803	91	14	17	11	16	2	954	537	120	24	9	8	4	0	702
08:30	743	88	17	17	10	13	1	889	506	107	20	10	11	3	1	658
08:45	656	85	26	14	13	11	1	806	473	91	16	11	9	5	1	606
09:00	572	77	26	17	14	6	3	715	465	81	13	10	12	5	2	588
09:15	530	78	26	21	13	4	2	674	491	82	14	13	15	4	2	621
09:30	500	71	21	15	11	5	2	625	518	74	10	13	15	5	1	636
09:45	581	65	14	17	10	6	2	695	577	79	12	13	16	5	1	703
10:00	664	72	11	14	11	6	0	778	613	69	14	17	14	7	0	734
10:15	664	75	10	9	11	8	0	777	623	64	12	19	12	9	0	739
10:30	659	90	9	12	12	8	0	790	669	69	15	16	10	10	0	789
10:45	604	100	9	13	10	7	0	743	646	65	15	18	10	8	0	762
11:00	537	96	12	11	9	6	1	672	637	78	17	12	12	7	0	763
11:15	531	98	10	13	10	4	1	667	627	84	20	12	14	7	1	765
11:30	529	97	10	10	10	5	1	662	593	89	17	14	14	4	1	732
11:45	535	91	8	9	11	7	2	663	589	94	16	13	13	5	1	731
12:00	525	87	6	11	12	7	1	649	570	97	14	18	11	4	1	715
12:15	547	84	9	10	11	7	2	670	562	95	9	18	11	5	0	700
12:30	591	81	15	10	12	7	2	718	550	97	8	18	10	6	0	689
12:45	593	86	18	6	13	6	1	723	539	93	7	19	11	8	0	677
13:00	673	88	16	8	14	6	1	806	538	93	7	17	9	12	0	676
13:15	701	78	13	11	15	6	0	824	558	81	8	14	9	12	0	682
13:30	690	82	10	12	14	6	0	814	598	81	10	15	11	12	0	727
13:45	698	80	10	15	14	6	1	824	649	85	12	11	12	10	0	779
14:00	639	80	15	12	15	7	1	769	691	75	12	13	17	9	0	817
14:15	618	93	15	9	17	9	1	762	718	83	11	10	15	11	0	848
14:30	657	96	16	11	18	6	2	806	728	80	10	11	15	12	0	856
14:45	648	108	14	10	16	12	2	810	769	93	10	15	13	16	0	916
15:00	687	118	10	8	13	11	2	849	787	99	9	14	8	15	1	933
15:15	687	118	12	8	11	13	3	852	826	109	9	17	9	10	1	981
15:30	671	118	10	5	10	18	3	835	865	115	8	16	9	13	1	1027
15:45	727	123	11	4	10	11	3	889	893	101	5	12	8	8	1	1028
16:00	726	124	9	8	9	13	3	892	962	100	5	10	11	7	0	1095
16:15	771	126	5	9	10	10	4	935	965	98	6	10	12	12	0	1103
16:30	807	127	5	9	10	7	3	968	971	92	6	7	13	14	2	1105
16:45	790	112	5	8	11	8	3	937	960	93	9	6	12	15	4	1099
17:00	809	106	9	4	13	7	3	951	897	83	8	4	12	20	5	1029
17:15	796	97	11	3	12	5	1	925	916	65	6	2	10	17	6	1022
17:30	762	86	9	2	13	5	2	879	909	54	5	3	9	16	5	1001
17:45	798	77	8	3	13	5	1	905	873	43	2	5	12	21	4	960
18:00	768	71	4	4	13	4	1	865	871	42	2	5	10	19	4	953
18:15	732	71	2	3	14	9	2	833	804	42	1	5	13	21	4	890
18:30	652	58	1	6	15	8	3	743	674	34	0	3	12	15	3	741
18:45	518	50	1	5	15	9	3	601	590	32	1	1	9	9	2	644
19:00	512	32	2	4	13	8	4	575	500	26	1	1	9	4	1	542
19:15	493	20	2	5	11	8	3	542	426	24	1	1	5	0	0	457
19:30	496	19	2	2	9	8	1	537	424	26	1	2	5	1	0	459
19:45	480	16	2	1	7	7	1	514	397	28	0	3	5	5	0	438
20:00	374	18	1	1	6	7	0	407	377	25	0	3	5	5	0	415
20:15	337	17	1	0	5	2	0	362	350	23	1	4	5	7	0	390
20:30	343	17	1	0	4	2	2	369	321	20	1	3	5	7	0	357
20:45	324	14	0	1	4	1	2	346	304	12	1	3	5	5	0	330
21:00	324	16	0	1	5	5	2	353	300	12	1	3	6	5	2	329
21:15	281	15	0	1	6	6	2	311	313	10	0	1	6	7	2	339
21:30	269	15	0	2	6	5	0	297	326	9	0	1	5	8	2	351
21:45	317	18	1	1	6	6	0	349	338	10	0	0	5	7	2	362
22:00	334	13	1	1	5	2	0	356	326	10	0	1	4	7	0	348
22:15	371	11	1	1	4	2	0	390	316	10	0	2	4	4	0	336
22:30	377	5	1	0	4	4	0	391	299	11	0	2	4	2	0	318
22:45	392	1	0	0	4	4	0	401	280	10	0	3	5	1	0	299
23:00	419	0	1	0	5	4	0	429	264	8	0	3	5	1	0	281

Intelligent Data Collection Limited

Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018
Project Number:	ID04020	**Junction Name:**	Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Number:	Site 13	**Junction Type:**	Crossroads

	Total Junction Flow							
Time	**Cars**	**LGV**	**OGV1**	**OGV2**	**Buses**	**M/C**	**Cycle**	**Total**
00:00	107	4	0	3	2	0	0	116
00:15	84	7	0	0	6	1	0	98
00:30	78	7	1	3	2	0	0	91
00:45	63	13	3	0	1	0	0	80
01:00	85	1	0	0	0	1	0	87
01:15	61	5	0	1	1	0	0	68
01:30	69	6	0	0	1	0	0	76
01:45	82	9	1	1	3	0	0	96
02:00	72	4	0	0	0	1	0	77
02:15	115	5	3	0	2	0	0	125
02:30	119	8	1	1	0	0	0	129
02:45	87	3	0	1	1	0	0	92
03:00	99	4	1	0	2	0	0	106
03:15	106	5	0	1	0	0	0	112
03:30	113	1	1	0	0	0	0	115
03:45	147	2	1	0	4	0	0	154
04:00	171	3	0	2	3	0	0	179
04:15	175	5	3	6	1	1	0	191
04:30	166	11	4	3	0	1	0	185
04:45	222	9	4	1	4	3	0	243
05:00	231	5	1	2	2	0	0	241
05:15	265	14	2	5	2	1	1	290
05:30	247	16	2	3	2	0	0	270
05:45	197	24	1	5	5	2	2	236
06:00	213	27	2	6	4	3	1	256
06:15	243	40	5	4	3	3	4	302
06:30	255	41	8	5	4	3	2	318
06:45	290	61	2	12	6	7	3	381
07:00	344	77	4	7	6	4	0	442
07:15	367	83	2	9	6	3	1	471
07:30	444	75	8	4	6	8	0	545
07:45	412	79	13	4	9	3	5	525
08:00	455	73	8	6	6	10	3	561
08:15	422	67	18	12	6	6	4	535
08:30	401	69	7	8	7	2	0	494
08:45	367	71	8	6	4	8	3	467
09:00	336	47	11	2	4	4	2	406
09:15	328	56	14	11	7	2	1	419
09:30	262	51	15	6	7	3	0	344
09:45	280	57	6	8	8	3	6	368
10:00	308	56	13	9	6	1	2	395
10:15	304	35	7	5	5	4	1	361
10:30	410	41	6	11	7	4	0	479
10:45	397	49	5	10	7	7	0	475
11:00	320	47	11	7	4	5	0	394
11:15	339	53	8	6	4	7	3	420
11:30	324	47	6	13	5	0	1	396
11:45	322	56	12	1	8	3	1	403
12:00	291	59	11	9	7	3	4	384
12:15	307	60	5	4	4	4	3	387
12:30	324	46	2	9	5	3	1	390
12:45	290	55	6	8	7	3	0	369
13:00	317	55	9	7	6	4	1	399
13:15	347	65	11	6	4	4	3	440
13:30	322	50	4	7	8	4	1	396
13:45	357	63	5	10	6	9	1	451
14:00	367	29	5	7	7	4	1	420
14:15	372	58	9	6	5	4	1	455
14:30	381	58	8	5	8	2	1	463
14:45	356	51	10	7	12	6	5	447
15:00	373	58	7	3	8	8	2	459
15:15	430	70	8	9	6	3	2	528
15:30	428	83	4	8	5	13	1	542
15:45	425	64	4	5	6	6	1	511
16:00	422	76	6	5	6	5	4	524
16:15	477	78	6	6	5	10	2	584
16:30	529	81	2	5	4	0	3	624
16:45	505	65	1	6	6	5	1	589
17:00	494	70	4	5	8	11	9	601
17:15	521	66	5	3	6	11	4	616
17:30	531	52	6	1	3	6	5	604
17:45	472	46	5	0	8	11	2	544
18:00	498	40	3	2	5	2	7	557
18:15	464	40	2	2	6	9	24	547
18:30	499	30	1	4	6	8	6	554
18:45	408	35	0	1	6	6	1	457
19:00	357	29	0	1	9	9	4	409
19:15	221	17	0	3	6	1	5	253
19:30	242	18	2	1	3	2	11	279
19:45	298	10	1	0	4	0	7	320
20:00	252	14	0	2	3	5	2	278
20:15	225	13	0	1	4	2	0	245
20:30	193	16	1	1	1	5	1	218
20:45	158	8	0	1	3	1	2	173
21:00	191	10	1	2	2	2	1	209
21:15	197	10	0	0	3	2	2	214
21:30	142	4	0	2	1	2	0	151
21:45	159	9	0	0	5	4	2	179
22:00	154	7	0	0	3	5	0	169
22:15	197	8	0	1	2	2	0	210
22:30	205	8	1	1	1	2	0	218
22:45	155	5	0	1	3	0	0	164
23:00	170	5	0	1	2	2	0	180
23:15	177	2	0	0	2	2	0	183
23:30	197	3	0	1	2	1	0	204
23:45	164	2	1	1	4	0	0	172

Start Time	Rolling Hour							Total
00:00	332	31	4	6	11	1	0	385
00:15	310	28	4	3	9	2	0	356
00:30	287	26	4	4	4	1	0	326
00:45	278	25	3	1	3	1	0	311
01:00	297	21	1	2	5	1	0	327
01:15	284	24	1	2	5	1	0	317
01:30	338	24	4	1	6	1	0	374
01:45	388	26	5	2	5	1	0	427
02:00	393	20	4	2	3	1	0	423
02:15	420	20	5	2	5	0	0	452
02:30	411	20	2	3	3	0	0	439
02:45	405	13	2	2	3	0	0	425
03:00	465	12	3	1	6	0	0	487
03:15	537	11	2	3	7	0	0	560
03:30	606	11	5	8	8	1	0	639
03:45	659	21	8	11	8	2	0	709
04:00	734	28	11	12	8	5	0	798
04:15	794	30	12	12	7	5	0	860
04:30	884	39	11	11	8	5	1	959
04:45	965	44	9	11	10	4	1	1044
05:00	940	59	6	15	11	3	3	1037
05:15	922	81	7	19	13	6	4	1052
05:30	900	107	10	18	14	8	7	1064
05:45	908	132	16	20	16	11	9	1112
06:00	1001	169	17	27	17	16	10	1257
06:15	1132	219	19	28	19	17	9	1443
06:30	1256	262	16	33	22	17	6	1612
06:45	1445	296	16	32	24	22	4	1839
07:00	1567	314	27	24	27	18	6	1983
07:15	1678	310	31	23	27	24	9	2102
07:30	1733	294	47	26	27	27	12	2166
07:45	1690	288	46	30	28	21	12	2115
08:00	1645	280	41	32	23	26	10	2057
08:15	1526	254	44	28	21	20	9	1902
08:30	1432	243	40	27	22	16	6	1786
08:45	1293	225	48	25	22	17	6	1636
09:00	1206	211	46	27	26	12	9	1537
09:15	1178	220	48	34	28	9	9	1526
09:30	1154	199	41	28	26	11	9	1468
09:45	1302	189	32	33	26	12	9	1603
10:00	1419	181	31	35	25	16	3	1710
10:15	1431	172	29	33	23	20	1	1709
10:30	1466	190	30	34	22	23	3	1768
10:45	1380	196	30	36	20	19	4	1685
11:00	1305	203	37	27	21	15	5	1613
11:15	1276	215	37	29	24	13	9	1603
11:30	1244	222	34	27	24	10	9	1570
11:45	1244	221	30	23	24	13	9	1564
12:00	1212	220	24	30	23	13	8	1530
12:15	1238	216	22	28	22	14	5	1545
12:30	1278	221	28	30	22	14	5	1598
12:45	1276	225	30	28	25	15	5	1604
13:00	1343	233	29	30	24	21	6	1686
13:15	1393	207	25	30	25	21	6	1707
13:30	1418	200	23	30	26	21	4	1722
13:45	1477	208	27	28	26	19	4	1789
14:00	1476	196	32	25	32	16	8	1785
14:15	1482	225	34	21	33	20	9	1824
14:30	1540	237	33	24	34	19	10	1897
14:45	1587	262	29	27	31	30	10	1976
15:00	1656	275	23	25	25	30	6	2040
15:15	1705	293	22	27	23	27	8	2105
15:30	1752	301	20	24	22	34	8	2161
15:45	1853	299	18	21	21	21	10	2243
16:00	1933	300	15	22	21	20	10	2321
16:15	2005	294	13	22	23	26	15	2398
16:30	2049	282	12	19	24	27	17	2430
16:45	2051	253	16	15	23	33	19	2410
17:00	2018	234	20	9	25	39	20	2365
17:15	2022	204	19	6	22	30	18	2321
17:30	1965	178	16	5	22	28	38	2252
17:45	1933	156	11	8	25	30	39	2202
18:00	1869	145	6	9	23	25	38	2115
18:15	1728	134	3	8	27	32	35	1967
18:30	1485	111	1	9	27	24	16	1673
18:45	1228	99	2	6	24	18	21	1398
19:00	1118	74	3	5	22	12	27	1261
19:15	1013	59	3	6	16	8	25	1130
19:30	1017	55	3	4	14	9	20	1122
19:45	968	53	2	4	12	12	10	1061
20:00	828	51	1	5	11	13	5	914
20:15	767	47	2	5	10	10	4	845
20:30	739	44	2	4	9	10	6	814
20:45	688	32	1	5	9	7	5	747
21:00	689	33	1	4	11	10	5	753
21:15	652	30	0	2	12	13	4	713
21:30	652	28	0	3	11	13	2	709
21:45	715	32	1	2	11	13	2	776
22:00	711	28	1	3	9	9	0	761
22:15	727	26	1	4	8	6	0	772
22:30	707	20	1	3	8	6	0	745
22:45	699	15	0	3	9	5	0	731
23:00	708	12	1	3	10	5	0	739

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Junction Number: Site 13

Date of Survey: 10.07.2018
Junction Name: Hobbs Lane / A38 Bridgwater Road / Barrow Lane
Junction Type: Crossroads

intelligent

Arm A: Hobbs Lane (NW) **Arm B:** A38 Bridgwater Road (NE) **Arm C:** Barrow Lane (SE) **Arm D:** A38 Bridgwater Road (SW)

	PCU Summary															
Time	A to A	A to D	A to C	A to B	B to B	B to A	B to D	B to C	C to C	C to B	C to A	C to D	D to D	D to C	D to B	D to A
00:00	0	0	0	0	0	0	41	0	0	3	0	0	0	0	80	0
00:15	0	0	0	0	0	0	51	1	0	0	0	0	0	0	54	0
00:30	0	0	0	0	0	0	33	0	0	0	0	0	0	0	68	0
00:45	0	0	0	0	0	0	38	0	0	0	0	0	0	0	46	0
01:00	0	0	0	0	0	0	25	1	0	0	0	0	0	0	60	0
01:15	0	0	0	0	0	0	39	1	0	0	0	0	0	0	32	0
01:30	0	0	0	0	0	0	41	1	0	0	0	0	0	0	36	0
01:45	0	0	0	0	0	0	44	2	0	1	0	0	0	0	56	0
02:00	0	0	0	0	0	0	23	0	0	1	0	0	0	0	52	0
02:15	0	0	0	0	0	0	45	2	0	1	0	0	0	0	82	0
02:30	0	0	0	0	0	0	35	0	0	0	0	0	0	0	97	0
02:45	0	0	0	0	0	0	37	0	0	1	0	0	0	0	57	0
03:00	0	0	0	0	0	0	54	1	0	0	0	0	0	0	55	0
03:15	0	0	0	0	0	0	69	2	0	1	0	0	0	0	42	0
03:30	0	0	0	0	0	0	80	1	0	0	0	1	0	0	34	0
03:45	0	0	0	0	0	0	109	0	0	2	0	0	0	0	50	0
04:00	0	0	0	0	0	0	99	0	0	0	0	0	0	0	88	0
04:15	0	0	0	0	0	0	129	0	0	1	0	0	0	0	76	0
04:30	0	0	0	0	0	0	126	3	0	0	0	0	0	0	65	0
04:45	0	0	0	0	0	0	172	1	0	4	0	0	0	0	76	0
05:00	0	0	0	0	0	0	145	0	0	3	0	1	0	0	100	0
05:15	0	0	0	0	0	0	171	2	0	7	0	1	0	0	122	0
05:30	0	0	0	0	0	0	175	5	0	10	0	0	0	0	91	0
05:45	0	0	0	0	0	0	141	4	0	10	0	1	0	0	95	0
06:00	0	0	0	0	0	0	126	6	0	15	0	0	0	0	125	0
06:15	0	0	0	0	0	0	135	2	0	26	0	0	0	0	150	0
06:30	0	0	0	0	0	0	140	11	0	34	0	2	0	0	150	0
06:45	0	0	0	0	0	0	153	13	0	39	0	3	0	1	199	0
07:00	0	0	0	0	0	0	149	25	0	36	0	0	0	0	256	0
07:15	0	0	0	0	0	0	152	20	0	35	0	0	0	0	289	0
07:30	0	0	0	0	0	0	197	37	0	25	0	0	0	0	305	0
07:45	0	0	0	0	0	0	193	28	0	31	0	0	0	1	299	0
08:00	0	0	0	1	0	0	211	38	0	34	0	0	0	1	294	0
08:15	0	0	0	0	0	0	211	42	0	39	0	0	0	3	281	0
08:30	0	0	0	0	0	1	199	43	0	25	0	0	0	2	254	0
08:45	0	0	0	0	0	0	185	22	0	23	0	4	0	4	246	0
09:00	0	0	0	0	0	0	149	21	0	35	0	2	0	0	214	0
09:15	0	0	0	0	0	0	169	21	0	48	0	0	0	0	223	0
09:30	0	0	0	0	0	0	141	26	0	29	0	0	0	0	181	0
09:45	0	0	0	0	0	0	166	26	0	30	0	4	0	3	164	0
10:00	0	0	0	1	0	1	195	24	0	27	0	1	0	2	180	0
10:15	0	0	0	0	0	1	180	17	0	28	0	1	0	1	153	0
10:30	0	0	0	0	0	0	210	28	0	27	0	2	0	0	247	0
10:45	0	0	0	0	0	0	204	21	0	32	0	3	0	0	245	0
11:00	0	0	0	0	0	0	196	28	0	25	0	3	0	1	168	0
11:15	0	0	0	0	0	1	224	18	0	20	0	1	0	0	173	0
11:30	0	0	0	0	0	0	189	25	0	19	0	1	0	1	197	1
11:45	0	0	0	0	0	0	200	25	0	27	0	2	0	0	171	0
12:00	0	0	0	0	0	0	203	28	0	14	0	3	0	0	169	0
12:15	0	0	0	0	0	0	193	26	0	17	0	1	0	2	160	0
12:30	0	0	0	0	0	0	183	19	0	15	0	1	0	2	194	0
12:45	0	0	0	0	0	0	190	25	0	20	0	1	0	2	160	0
13:00	0	0	0	1	0	0	186	24	0	27	0	0	0	1	186	1
13:15	0	0	0	0	0	0	179	29	0	36	0	1	0	0	217	0
13:30	0	0	0	0	0	0	170	25	0	25	0	3	0	0	199	0
13:45	0	0	0	0	0	0	179	20	0	28	0	2	0	3	245	0
14:00	0	1	0	0	0	0	185	29	0	17	0	2	0	3	207	1
14:15	0	0	0	0	0	0	230	25	0	17	0	2	0	0	205	0
14:30	0	0	0	0	0	1	220	33	0	20	0	2	0	2	212	0
14:45	0	0	0	0	0	0	231	37	0	18	0	0	0	5	188	0
15:00	0	0	0	0	0	0	205	44	0	24	0	3	0	0	200	0
15:15	0	0	0	0	0	0	241	46	0	15	0	0	0	7	249	0
15:30	0	0	0	0	0	0	284	42	0	26	0	0	0	0	207	0
15:45	0	0	0	0	0	0	233	44	0	26	0	4	0	1	220	0
16:00	0	0	0	0	0	0	265	51	0	24	0	1	0	1	199	0
16:15	0	0	0	0	0	0	281	71	0	21	0	1	0	2	225	0
16:30	0	0	0	1	0	1	275	65	0	30	0	1	0	4	261	0
16:45	0	0	0	0	0	0	307	58	0	15	0	0	0	2	225	0
17:00	0	0	0	0	0	0	273	62	0	32	0	0	0	0	244	0
17:15	0	0	0	0	0	0	277	62	0	24	0	0	0	2	259	1
17:30	0	0	2	0	0	0	261	78	0	27	1	6	0	1	232	0
17:45	0	0	0	0	0	0	227	64	0	20	0	1	0	3	237	0
18:00	0	1	0	0	0	1	257	56	0	27	1	1	0	0	219	0
18:15	0	0	0	0	0	0	257	49	0	12	1	0	0	4	209	0
18:30	0	0	0	2	0	0	228	45	0	23	0	2	0	4	256	1
18:45	0	0	0	0	0	0	216	29	0	16	0	3	0	0	199	0
19:00	0	0	0	0	0	0	198	24	0	12	0	0	0	0	181	0
19:15	0	0	0	0	0	0	106	22	0	5	0	0	0	0	129	0
19:30	0	0	0	0	0	0	130	15	0	14	0	0	0	1	115	0
19:45	0	0	0	0	0	0	119	18	0	12	0	2	0	1	168	0
20:00	0	0	1	1	0	0	108	10	0	11	0	2	0	0	148	0
20:15	0	0	0	0	0	0	107	12	0	13	0	2	0	2	115	0
20:30	0	0	0	0	0	0	107	17	0	5	0	1	0	2	87	0
20:45	0	0	0	0	0	0	96	10	0	8	0	2	0	2	59	0
21:00	0	0	0	0	0	0	87	18	0	7	0	0	0	1	102	0
21:15	0	0	0	0	0	0	74	14	0	6	0	0	0	0	121	0
21:30	0	0	0	0	0	0	82	3	0	3	0	0	0	0	67	0
21:45	0	0	0	0	0	0	96	9	0	10	0	1	0	1	66	0
22:00	0	0	0	0	0	0	91	9	0	9	0	0	0	1	60	0
22:15	0	0	0	0	0	0	84	13	0	5	0	0	0	0	111	0
22:30	0	0	0	0	0	0	90	8	0	4	0	1	0	0	118	0
22:45	0	0	0	0	0	0	85	8	0	3	0	0	0	1	74	0
23:00	0	0	0	0	0	0	83	4	0	3	0	0	0	0	94	0
23:15	0	0	0	0	0	0	68	5	0	3	0	0	0	0	109	0
23:30	0	0	0	0	0	0	76	2	0	3	0	0	0	0	127	0
23:45	0	0	0	0	0	0	67	3	0	6	0	0	0	0	105	0

Start Time	Rolling Hour															
00:00	0	0	0	0	0	0	163	1	0	3	0	0	0	0	249	0
00:15	0	0	0	0	0	0	147	2	0	0	0	0	0	0	229	0
00:30	0	0	0	0	0	0	134	2	0	0	0	0	0	0	206	0
00:45	0	0	0	0	0	0	142	3	0	0	0	0	0	0	174	0
01:00	0	0	0	0	0	0	149	5	0	1	0	0	0	0	184	0
01:15	0	0	0	0	0	0	147	4	0	2	0	0	0	0	176	0
01:30	0	0	0	0	0	0	154	5	0	3	0	0	0	0	226	0
01:45	0	0	0	0	0	0	148	4	0	3	0	0	0	0	287	0
02:00	0	0	0	0	0	0	141	2	0	3	0	0	0	0	288	0
02:15	0	0	0	0	0	0	172	3	0	2	0	0	0	0	291	0
02:30	0	0	0	0	0	0	195	3	0	2	0	0	0	0	251	0
02:45	0	0	0	0	0	0	240	4	0	2	0	1	0	0	188	0
03:00	0	0	0	0	0	0	312	4	0	3	0	1	0	0	181	0
03:15	0	0	0	0	0	0	357	3	0	3	0	1	0	0	214	0
03:30	0	0	0	0	0	0	417	1	0	3	0	1	0	0	249	0
03:45	0	0	0	0	0	0	463	3	0	3	0	0	0	0	279	0
04:00	0	0	0	0	0	0	525	4	0	5	0	0	0	0	306	0
04:15	0	0	0	0	0	0	571	4	0	8	0	1	0	0	317	0
04:30	0	0	0	0	0	0	614	6	0	14	0	2	0	0	362	0
04:45	0	0	0	0	0	0	663	8	0	24	0	2	0	0	388	0
05:00	0	0	0	0	0	0	632	11	0	30	0	3	0	0	407	0
05:15	0	0	0	0	0	0	613	17	0	42	0	2	0	0	432	0
05:30	0	0	0	0	0	0	577	17	0	61	0	1	0	0	461	0
05:45	0	0	0	0	0	0	542	23	0	85	0	3	0	0	520	0
06:00	0	0	0	0	0	0	553	32	0	114	0	5	0	1	625	0
06:15	0	0	0	0	0	0	576	51	0	134	0	5	0	1	756	0
06:30	0	0	0	0	0	0	593	69	0	143	0	5	0	1	895	0
06:45	0	0	0	0	0	0	650	95	0	135	0	3	0	1	1049	0
07:00	0	0	0	0	0	0	690	110	0	127	0	0	0	1	1149	0
07:15	0	0	0	1	0	0	752	124	0	125	0	0	0	2	1187	0
07:30	0	0	0	1	0	0	811	146	0	129	0	0	0	5	1178	0
07:45	0	0	0	1	0	1	814	152	0	129	0	0	0	7	1128	0
08:00	0	0	0	1	0	1	806	146	0	121	0	4	0	10	1075	0
08:15	0	0	0	0	0	1	744	129	0	122	0	6	0	9	995	0
08:30	0	0	0	0	0	1	703	107	0	131	0	6	0	6	937	0
08:45	0	0	0	0	0	0	645	90	0	135	0	6	0	4	864	0
09:00	0	0	0	0	0	0	626	94	0	142	0	6	0	3	782	0
09:15	0	0	0	1	0	1	671	97	0	134	0	5	0	5	748	0
09:30	0	0	0	1	0	2	682	93	0	113	0	6	0	6	678	0
09:45	0	0	0	1	0	2	751	95	0	112	0	8	0	6	744	0
10:00	0	0	0	1	0	2	789	90	0	114	0	7	0	3	825	0
10:15	0	0	0	0	0	1	790	93	0	112	0	9	0	2	813	0
10:30	0	0	0	0	0	1	833	95	0	104	0	9	0	1	833	0
10:45	0	0	0	0	0	1	812	92	0	96	0	8	0	2	784	1
11:00	0	0	0	0	0	1	808	96	0	91	0	7	0	2	710	1
11:15	0	0	0	0	0	1	815	96	0	80	0	7	0	1	710	1
11:30	0	0	0	0	0	0	785	104	0	77	0	7	0	3	697	1
11:45	0	0	0	0	0	0	779	98	0	73	0	7	0	4	694	0
12:00	0	0	0	0	0	0	769	98	0	67	0	6	0	6	682	0
12:15	0	0	0	1	0	0	753	94	0	80	0	3	0	7	699	1
12:30	0	0	0	1	0	0	739	97	0	98	0	3	0	5	756	1
12:45	0	0	0	1	0	0	726	103	0	108	0	5	0	3	762	1
13:00	0	0	0	1	0	0	715	97	0	115	0	6	0	4	847	1
13:15	0	1	0	0	0	0	713	103	0	105	0	8	0	6	869	1
13:30	0	1	0	0	0	0	764	99	0	87	0	9	0	6	856	1
13:45	0	1	0	0	0	1	814	107	0	82	0	8	0	8	869	1
14:00	0	1	0	0	0	1	866	124	0	72	0	6	0	10	812	1
14:15	0	0	0	0	0	1	886	139	0	79	0	7	0	7	805	0
14:30	0	0	0	0	0	1	896	160	0	77	0	5	0	14	849	0
14:45	0	0	0	0	0	0	960	169	0	83	0	3	0	12	845	0
15:00	0	0	0	0	0	0	963	177	0	91	0	7	0	8	876	0
15:15	0	0	0	0	0	0	1023	184	0	91	0	5	0	9	875	0
15:30	0	0	0	0	0	0	1063	208	0	97	0	6	0	4	851	0
15:45	0	0	0	1	0	1	1055	231	0	101	0	7	0	8	904	0
16:00	0	0	0	1	0	1	1128	245	0	90	0	3	0	9	910	0
16:15	0	0	0	1	0	1	1136	256	0	98	0	2	0	8	954	0
16:30	0	0	0	1	0	1	1132	247	0	101	0	1	0	8	989	1
16:45	0	0	2	0	0	0	1118	259	0	98	1	6	0	5	959	1
17:00	0	0	2	0	0	0	1038	265	0	103	1	7	0	6	972	1
17:15	0	1	2	0	0	1	1021	259	0	98	2	8	0	6	948	1
17:30	0	1	2	0	0	1	1001	247	0	86	3	8	0	8	897	0
17:45	0	1	0	2	0	1	968	215	0	82	2	4	0	11	922	1
18:00	0	1	0	2	0	1	957	180	0	78	2	6	0	8	883	1
18:15	0	0	0	2	0	0	898	148	0	63	1	5	0	8	845	1
18:30	0	0	0	2	0	0	748	120	0	56	0	5	0	4	765	1
18:45	0	0	0	0	0	0	650	90	0	47	0	3	0	1	625	0
19:00	0	0	0	0	0	0	553	79	0	43	0	2	0	2	593	0
19:15	0	0	1	1	0	0	463	65	0	42	0	4	0	2	560	0
19:30	0	0	1	1	0	0	465	55	0	50	0	6	0	4	546	0
19:45	0	0	1	1	0	0	441	57	0	41	0	7	0	5	518	0
20:00	0	0	1	1	0	0	418	49	0	37	0	7	0	6	409	0
20:15	0	0	0	0	0	0	397	57	0	33	0	5	0	7	362	0
20:30	0	0	0	0	0	0	364	59	0	26	0	3	0	5	368	0
20:45	0	0	0	0	0	0	339	45	0	24	0	2	0	3	348	0
21:00	0	0	0	0	0	0	339	44	0	26	0	1	0	2	355	0
21:15	0	0	0	0	0	0	343	35	0	28	0	1	0	2	314	0
21:30	0	0	0	0	0	0	353	34	0	27	0	1	0	2	305	0
21:45	0	0	0	0	0	0	361	39	0	28	0	2	0	2	355	0
22:00	0	0	0	0	0	0	351	38	0	21	0	1	0	2	363	0
22:15	0	0	0	0	0	0	342	33	0	15	0	1	0	1	397	0
22:30	0	0	0	0	0	0	326	25	0	13	0	1	0	1	395	0
22:45	0	0	0	0	0	0	312	19	0	12	0	0	0	1	404	0
23:00	0	0	0	0	0	0	294	14	0	15	0	0	0	0	435	0

Intelligent Data Collection Limited

Client:	Peter Brett Associates	**Date of Survey:**	10.07.2018	
Project Number:	ID04020	**Junction Name:**	Hobbs Lane / A38 Bridgwater Road / Barrow Lane	**Arm A:** Hobbs Lane (NW)
Junction Number:	Site 13	**Junction Type:**	Crossroads	**Arm B:** A38 Bridgwater Road (NE)
				Arm C: Barrow Lane (SE)
				Arm D: A38 Bridgwater Road (SW)

Count Method: Vehicles **Classes Included:** All Classes *Select the count method and desired user classes from the drop-downs in cells D10 and G10*

Maximum 15-minute Junction Flow:

AM Peak	**from:**	08:00	**until:**	08:15	**flow:**	561	*AM Peak covers 06:00 until 10:00*
Inter-Peak	**from:**	15:30	**until:**	15:45	**flow:**	542	*Inter-Peak covers 10:00 until 16:00*
PM Peak	**from:**	16:30	**until:**	16:45	**flow:**	624	*PM Peak covers 16:00 until 20:00*

Period Starting: 00:00 *Select the time from the drop-down in cell D18 to show the 15-minute data for that period*

Movement Counts

From \ To	A	B	C	D	Total
A	0	0	0	0	0
B	0	0	0	36	36
C	0	3	0	0	3
D	0	**77**	0	0	**77**
Total	0	**80**	0	36	116

HGV Proportions

From \ To	A	B	C	D	Total
A	0.0%	0.0%	0.0%	0.0%	0.0%
B	0.0%	0.0%	0.0%	**8.3%**	**8.3%**
C	0.0%	0.0%	0.0%	0.0%	0.0%
D	0.0%	2.6%	0.0%	0.0%	2.6%
Total	0.0%	2.5%	0.0%	**8.3%**	4.3%

Maximum Hourly Junction Flow:

AM Peak	**from:**	07:30	**until:**	08:30	**flow:**	2166
Inter-Peak	**from:**	15:45	**until:**	16:45	**flow:**	2243
PM Peak	**from:**	16:30	**until:**	17:30	**flow:**	2430

Period Starting: 00:00 *Select the time from the drop-down in cell D35 to show the hourly data for that period*

Movement Counts

From \ To	A	B	C	D	Total
A	0	0	0	0	0
B	0	0	1	152	153
C	0	3	0	0	3
D	0	**229**	0	0	**229**
Total	0	**232**	1	152	385

HGV Proportions

From \ To	A	B	C	D	Total
A	0.0%	0.0%	0.0%	0.0%	0.0%
B	0.0%	0.0%	0.0%	4.6%	4.6%
C	0.0%	0.0%	0.0%	0.0%	0.0%
D	0.0%	**6.1%**	0.0%	0.0%	**6.1%**
Total	0.0%	**6.0%**	0.0%	4.6%	5.5%

Bold entries in the above tables indicate the maximum movement, approach and exit flows for the selected time period, and similarly with the HGV proportions

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett
Project Number:	ID04020
Site Number:	Site 1
Date of Survey:	10.07.2018
Junction Name:	A38 Bristol Road / A368 Bath Road / A38 New Road / A368 Dinghurst Road
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 1 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 1
Date of Survey: 10.07.2018
Junction Name: A38 Bristol Road / A368 Bath Road / A38 New Road / A368 Dinghurst Road
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.33472749	-2.793459616	Click Here
Weather Conditions		
Dry	Dry	

Junction Layout

Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Any shaded entries indicate where queues reach the extent of the camera view.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 1
Date of Survey: 10.07.2018
Junction Name: A38 Bristol Road / A368 Bath Road / A38 New Road / A368 Dinghurst Road
Survey Type: Queue Length Survey

	Lane A1				Lane A2				Lane B1				Lane B2				Lane C1				Lane C2				Lane D1				Lane D2				Lane E1				Lane F1			
Time	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
00:00	1	0	1	6	1	1	2	21	0	0	0	0	3	1	4	33	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:05	1	0	1	6	3	0	3	18	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
00:10	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
00:20	0	0	0	0	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	0	1	1	15	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
00:25	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	1	2	21	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	1	0	1	6	0	1	1	15	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
00:35	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:40	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:50	1	0	1	6	2	0	2	12	0	1	1	15	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	2	0	2	12	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:05	1	0	1	6	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:10	1	0	1	6	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	1	1	15	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:20	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:35	0	0	0	0	1	0	1	6	0	2	2	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:40	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:50	0	0	0	0	0	0	0	0	0	2	2	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:55	1	0	1	6	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0
02:00	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
02:05	1	0	1	6	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
02:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
02:15	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:20	1	0	1	6	1	0	1	6	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
02:30	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:35	1	0	1	6	0	1	1	15	0	0	0	0	1	0	1	6	0	0	0	0	1	1	2	21	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
02:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
02:45	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:50	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
02:55	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	1	1	15	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
03:00	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
03:05	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:10	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
03:15	0	0	0	0	1	0	1	6	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:20	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0
03:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0
03:30	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
03:35	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
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16:10	0	1	1	15	7	1	8	57	0	1	1	15	8	0	8	48	2	0	2	12	6	1	7	51	0	0	0	0	8	1	9	63	0	0	0	0	0	0	0	0
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19:10	4	0	4	24	8	0	8	48	1	0	1	6	3	0	3	18	3	0	3	18	2	1	3	27	2	0	2	12	3	0	3	18	0	0	0	0	0	0	0	0
19:15	3	0	3	18	6	0	6	36	1	0	1	6	1	0	1	6	3	0	3	18	5	0	5	30	0	0	0	0	7	0	7	42	0	0	0	0	0	0	0	0
19:20	5	0	5	30	3	0	3	18	1	0	1	6	1	0	1	6	1	1	2	21	6	0	6	36	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0
19:25	3	0	3	18	4	0	4	24	1	0	1	6	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0
19:30	2	0	2	12	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0	2	1	3	27	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
19:35	1	0	1	6	3	0	3	18	0	0	0	0	3	0	3	18	2	0	2	12	2	0	2	12	1	0	1	6	4	0	4	24	0	0	0	0	0	0	0	0
19:40	2	0	2	12	2	0	2	12	0	0	0	0	1	0	1	6	2	0	2	12	2	0	2	12	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0
19:45	3	0	3	18	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
19:50	3	0	3	18	1	0	1	6	1	1	2	21	1	0	1	6	1	0	1	6	6	0	6	36	0	0	0	0	4	0	4	24	0	0	0	0	0	0	0	0
19:55	1	0	1	6	3	0	3	18	1	0	1	6	2	0	2	12	1	0	1	6	3	1	4	33	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0
20:00	1	0	1	6	10	0	10	60	0	0	0	0	2	0	2	12	0	0	0	0	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
20:05	1	0	1	6	4	0	4	24	0	0	0	0	1	0	1	6	1	0	1	6	3	0	3	18	1	0	1	6	5	0	5	30	0	0	0	0	0	0	0	0
20:10	1	1	2	21	2	0	2	12	2	0	2	12	1	0	1	6	1	0	1	6	2	0	2	12	0	0	0	0	4	0	4	24	0	0	0	0	0	0	0	0
20:15	2	0	2	12	3	0	3	18	0	0	0	0	1	0	1	6	1	0	1	6	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
20:20	2	0	2	12	3	0	3	18	1	0	1	6	2	0	2	12	1	0	1	6	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
20:25	1	0	1	6	1	0	1	6	0	1	1	15	2	0	2	12	1	0	1	6	2	0	2	12	0	0	0	0	4	0	4	24	0	0	0	0	0	0	0	0
20:30	4	0	4	24	3	0	3	18	0	1	1	15	1	0	1	6	0	1	1	15	5	0	5	30	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
20:35	1	0	1	6	2	0	2	12	1	0	1	6	1	0	1	6	0	0	0	0	2	0	2	12	1	0	1	6	3	0	3	18	0	0	0	0	0	0	0	0
20:40	2	0	2	12	5	0	5	30	0	0	0	0	2	0	2	12	2	0	2	12	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
20:45	1	0	1	6	1	0	1	6	0	0	0	0	2	0	2	12	0	1	1	15	1	1	2	21	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
20:50	2	0	2	12	3	0	3	18	1	0	1	6	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
20:55	2	0	2	12	3	0	3	18	0	0	0	0	2	0	2	12	1	0	1	6	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
21:00	1	0	1	6	1	0	1	6	1	0	1	6	3	0	3	18	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
21:05	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	1	1	15	2	1	3	27	1	0	1	6	3	0	3	18	0	0	0	0	0	0	0	0
21:10	1	0	1	6	2	0	2	12	1	0	1	6	1	0	1	6	1	0	1	6	3	0	3	18	0	0	0	0	4	0	4	24	0	0	0	0	0	0	0	0
21:15	1	0	1	6	2	0	2	12	0	0	0	0	0	0	0	0	2	0	2	12	3	0	3	18	0	0	0	0	3	1	4	33	0	0	0	0	0	0	0	0
21:20	2	0	2	12	2	0	2	12	1	0	1	6	3	0	3	18	0	1	1	15	2	0	2	12	1	0	1	6	5	0	5	30	0	0	0	0	0	0	0	0
21:25	3	0	3	18	4	0	4	24	1	0	1	6	1	0	1	6	1	0	1	6	3	0	3	18	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0
21:30	2	0	2	12	2	0	2	12	2	0	2	12	0	0	0	0	1	0	1	6	3	0	3	18	2	0	2	12	4	0	4	24	0	0	0	0	0	0	0	0
21:35	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
21:40	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12	1	0	1	6	2	0	2	12	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0
21:50	2	0	2	12	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0
21:55	2	0	2	12	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
22:00	2	0	2	12	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0
22:05	1	0	1	6	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	4	0	4	24	0	0	0	0	0	0	0	0
22:10	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	2	0	2	12	1	0	1	6	0	0	0	0
22:15	2	0	2	12	3	0	3	18	1	0	1	6	2	0	2	12	4	1	5	39	0	1	1	15	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
22:20	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
22:25	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	1	1	2	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:30	2	0	2	12	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:35	2	0	2	12	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
22:40	1	0	1	6	2	0	2	12	0	0	0	0	0	1	1	15	1	0	1	6	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0
22:45	1	0	1	6	2	0	2	12	0	0	0	0	1	0	1	6	0	1	1	15	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
22:50	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
22:55	2	0	2	12	1	0	1	6	0	1	1	15	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:00	1	0	1	6	2	0	2	12	0	1	1	15	0	1	1	15	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:05	1	0	1	6	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:10	1	0	1	6	2	0	2	12	0	1	1	15	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:15	1	0	1	6	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:20	1	0	1	6	2	0	2	12	1	0	1	6	0	0	0	0	0	1	1	15	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:25	1	0	1	6	2	0	2	12	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:30	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
23:35	2	0	2	12	2	0	2	12	1	0	1	6	1	0	1	6	1	0	1	6	2	0	2	12	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0
23:40	2	0	2	12	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
23:45	2	0	2	12	2	0	2	12	0	2	2	30	1	0	1	6	0	1	1	15	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:50	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:55	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6	0	1	1	15	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett
Project Number:	ID04020
Site Number:	Site 2
Date of Survey:	10.07.2018
Junction Name:	A370 / Brockley Combe Road / Brockley Lane
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 2 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 2
Date of Survey: 10.07.2018
Junction Name: A370 / Brockley Combe Road / Brockley Lane
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.39738939	-2.759605991	Click Here
Weather Conditions		
Dry	Dry	

Junction Layout

Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Any shaded entries indicate where queues reach the extent of the camera view.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 2
Date of Survey: 10.07.2018
Junction Name: A370 / Brockley Combe Road / Brockley Lane
Survey Type: Queue Length Survey

	Lane A1				Lane B1				Lane C1				Lane D1				Lane D2			
Time	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
00:00	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
00:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:55	0	0	0	0	0	0	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	0	0	0	0	0	0
01:05	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
01:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
01:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
01:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:55	0	0	0	0	0	0	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	0	0	0	0	0	0
02:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
02:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
02:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
02:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:55	0	0	0	0	0	0	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	0	0	0	0	0	0
03:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

03:35	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:40	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
03:50	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
03:55	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
04:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:20	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
04:25	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:35	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
04:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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19:45	2	0	2	12	3	0	3	18	1	0	1	6	2	0	2	12	3	0	3	18
19:50	1	0	1	6	1	1	2	21	0	0	0	0	2	0	2	12	2	0	2	12
19:55	0	0	0	0	4	0	4	24	2	0	2	12	1	0	1	6	1	0	1	6
20:00	1	0	1	6	2	0	2	12	1	0	1	6	2	0	2	12	2	0	2	12
20:05	1	0	1	6	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
20:10	1	0	1	6	1	1	2	21	0	0	0	0	2	0	2	12	1	0	1	6
20:15	1	0	1	6	2	0	2	12	0	0	0	0	2	0	2	12	1	0	1	6
20:20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
20:25	0	0	0	0	3	0	3	18	0	0	0	0	2	0	2	12	1	0	1	6
20:30	1	0	1	6	3	0	3	18	0	0	0	0	3	0	3	18	1	0	1	6
20:35	0	0	0	0	1	1	2	21	0	0	0	0	0	0	0	0	1	0	1	6
20:40	2	0	2	12	3	0	3	18	1	0	1	6	0	0	0	0	0	0	0	0
20:45	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0
20:50	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
20:55	0	0	0	0	1	0	1	6	0	0	0	0	0	1	1	15	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
21:05	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
21:10	0	0	0	0	0	1	1	15	0	0	0	0	3	0	3	18	0	0	0	0
21:15	0	0	0	0	3	0	3	18	1	0	1	6	0	0	0	0	0	0	0	0
21:20	1	0	1	6	4	0	4	24	1	0	1	6	1	0	1	6	1	0	1	6
21:25	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12	1	0	1	6
21:30	0	0	0	0	1	0	1	6	0	1	1	15	1	0	1	6	0	0	0	0
21:35	0	0	0	0	2	0	2	12	0	0	0	0	3	0	3	18	2	0	2	12
21:40	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
21:45	1	0	1	6	4	0	4	24	1	0	1	6	1	0	1	6	1	0	1	6
21:50	1	0	1	6	2	0	2	12	0	0	0	0	2	0	2	12	1	0	1	6
21:55	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	1	0	1	6	4	0	4	24	0	0	0	0	0	1	1	15	0	0	0	0
22:05	1	0	1	6	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0
22:10	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
22:15	1	0	1	6	0	1	1	15	0	0	0	0	1	0	1	6	0	0	0	0
22:20	0	0	0	0	2	0	2	12	2	0	2	12	2	0	2	12	0	0	0	0
22:25	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	1	0	1	6
22:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	1	1	15
22:35	1	0	1	6	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0
22:40	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
22:45	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:50	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0

22:55	0	0	0	0	0	0	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	0	0	0	0	0	0
23:05	0	0	0	0	1	0	1	6	0	0	0	0	2	1	3	27	0	0	0	0
23:10	1	0	1	6	1	1	2	21	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	1	0	1	6	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0
23:35	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
23:40	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:55	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett
Project Number:	ID04020
Site Number:	Site 3
Date of Survey:	10.07.2018
Junction Name:	A370 / A4174 South Bristol Link Road Colliters Way
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 3 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 3
Date of Survey: 10.07.2018
Junction Name: A370 / A4174 South Bristol Link Road Colliters Way
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.43383287	-2.641501466	Click Here
Weather Conditions		
Dry	Dry	

Junction Layout

Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Any shaded entries indicate where queues reach the extent of the camera view.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 3
Date of Survey: 10.07.2018
Junction Name: A370 / A4174 South Bristol Link Road Colliters Way
Survey Type: Queue Length Survey

	Lane A1				Lane A2				Lane B1				Lane B2				Lane C1				Lane C2				Lane C3			
Time	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0
00:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
01:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:20	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	1	0	1	6
03:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
03:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
04:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12	0	0	0	0
04:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
04:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
04:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	18
05:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6

05:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:35	0	0	0	0	0	0	0	0	1	1	2	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0
05:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0
05:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15	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	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0
06:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0
06:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12	0	0	0	0	0
06:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15	2	0	2	12	0	0	0	0	0
06:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	1	0	1	1	6
06:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12	1	0	1	1	6
06:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12	1	0	1	1	6
06:35	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	1	1	2	21	5	0	5	30	1	0	1	1	6
06:40	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0	1	1	2	21	6	0	6	36	1	0	1	1	6
06:45	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	2	0	2	12	7	0	7	42	1	1	2	2	21
06:50	0	0	0	0	0	0	0	0	1	2	3	36	0	0	0	0	3	0	3	18	4	0	4	24	1	0	1	1	6
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17:45	0	0	0	0	2	0	2	12	3	2	5	48	0	0	0	0	2	0	2	12	1	0	1	6	0	1	1	15
17:50	1	0	1	6	1	0	1	6	6	0	6	36	1	0	1	6	3	0	3	18	2	0	2	12	1	0	1	6
17:55	0	0	0	0	0	0	0	0	6	0	6	36	1	0	1	6	2	0	2	12	1	0	1	6	2	0	2	12
18:00	0	0	0	0	0	0	0	0	11	0	11	66	2	0	2	12	2	0	2	12	2	0	2	12	0	0	0	0
18:05	2	0	2	12	1	0	1	6	6	1	7	51	2	0	2	12	2	0	2	12	3	0	3	18	0	0	0	0
18:10	0	0	0	0	0	0	0	0	5	1	6	45	3	0	3	18	1	0	1	6	1	0	1	6	1	0	1	6
18:15	1	0	1	6	0	0	0	0	8	0	8	48	3	0	3	18	2	0	2	12	0	0	0	0	1	0	1	6
18:20	0	0	0	0	0	0	0	0	5	0	5	30	2	0	2	12	2	0	2	12	1	0	1	6	1	0	1	6
18:25	0	0	0	0	0	0	0	0	8	0	8	48	4	0	4	24	1	0	1	6	1	0	1	6	0	0	0	0
18:30	0	0	0	0	0	0	0	0	5	0	5	30	4	0	4	24	1	0	1	6	3	0	3	18	0	0	0	0
18:35	0	0	0	0	0	0	0	0	8	0	8	48	0	0	0	0	1	0	1	6	2	0	2	12	1	0	1	6
18:40	0	0	0	0	0	0	0	0	8	0	8	48	2	0	2	12	0	1	1	15	2	0	2	12	2	0	2	12
18:45	0	0	0	0	0	0	0	0	6	0	6	36	0	0	0	0	1	0	1	6	2	0	2	12	1	0	1	6

18:50	0	0	0	0	2	0	2	12	3	1	4	33	1	0	1	6	1	0	1	6	2	0	2	12	1	0	1	6
18:55	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6	2	0	2	12	1	0	1	6
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19:05	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
19:10	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	2	0	2	12	1	0	1	6	0	0	0	0
19:15	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:20	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	3	0	3	18	0	0	0	0
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19:30	0	0	0	0	1	0	1	6	2	0	2	12	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
19:35	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
19:40	0	0	0	0	0	0	0	0	2	0	2	12	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
19:45	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6
19:50	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
19:55	0	0	0	0	0	0	0	0	4	0	4	24	1	0	1	6	2	0	2	12	1	0	1	6	0	0	0	0
20:00	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6
20:05	0	0	0	0	1	0	1	6	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:10	0	0	0	0	0	0	0	0	3	0	3	18	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0
20:15	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
20:20	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
20:25	1	0	1	6	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
20:30	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
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20:45	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:50	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
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21:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
21:05	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:10	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
21:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
21:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
21:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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21:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12
21:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:55	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6	3	0	3	18
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
22:05	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:10	0	0	0	0	0	0	0	0	1	1	2	21	0	0	0	0	0	0	0	0	2	0	2	12	1	0	1	6
22:15	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:20	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
22:30	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
22:35	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:40	0	0	0	0	0	0	0	0	3	0	3	18	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:50	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:55	0	0	0	0	0	0	0	0	1	0	1	6	0	0	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	0	0	0	0	0	0	1	0	1	6	1	0	1	6
23:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:10	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
23:15	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:20	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
23:25	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
23:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett
Project Number:	ID04020
Site Number:	Site 4
Date of Survey:	10.07.2018
Junction Name:	Lime Kiln Roundabout
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 4 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

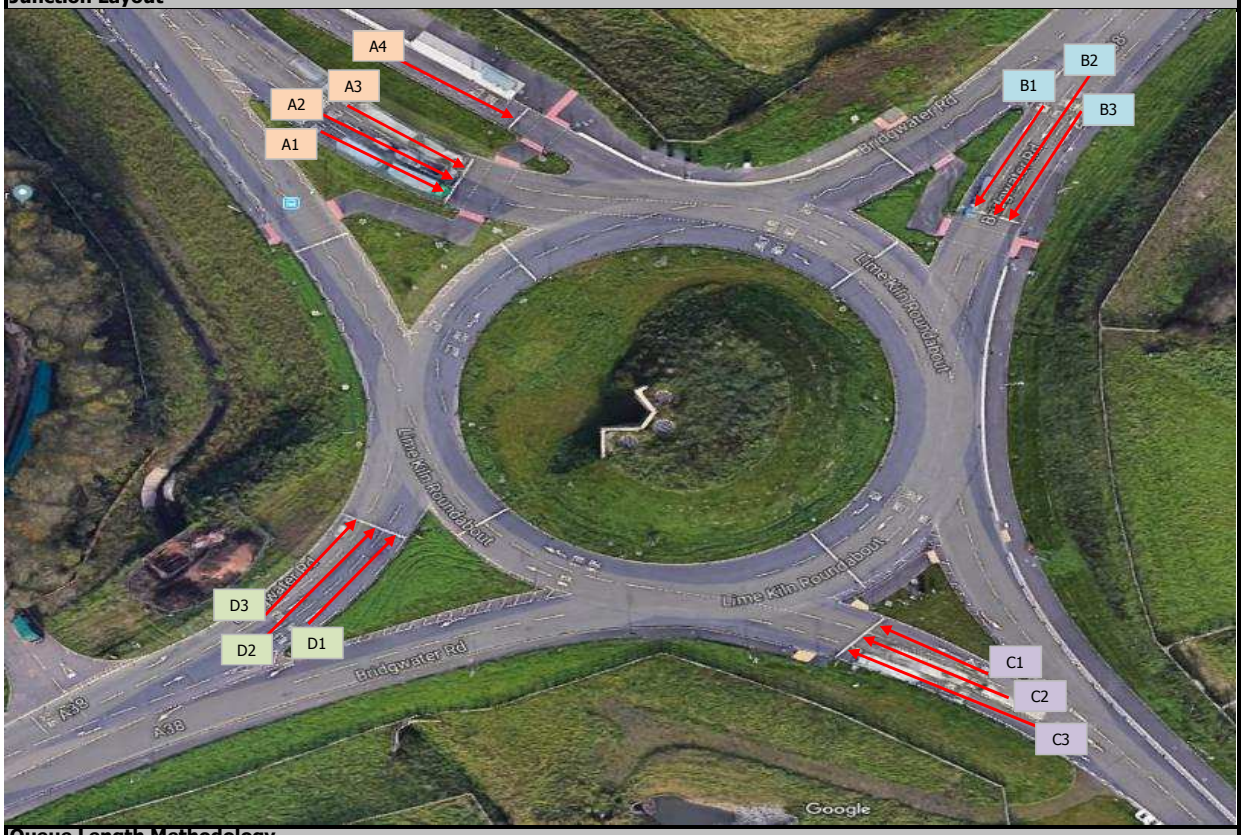
Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 4
Date of Survey: 10.07.2018
Junction Name: Lime Kiln Roundabout
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.418469	-2.635728	Click Here
Weather Conditions		
Dry	Dry	

Junction Layout



Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Intelligent Data Collection Limited

intelligentdata

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 4
Date of Survey: 10.07.2018
Junction Name: Lime Kiln Roundabout
Survey Type: Queue Length Survey

	Lane A1				Lane A2				Lane A3				Lane A4				Lane B1				Lane B2			
Time	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
00:00	2	0	2	12	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
00:05	1	0	1	6	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:10	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
00:15	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:20	2	0	2	12	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
00:25	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:30	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:35	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:40	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:45	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
00:50	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	3	0	3	18
00:55	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
01:00	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:05	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
01:10	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
01:20	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
01:25	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
01:30	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
01:35	2	0	2	12	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
01:40	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	2	0	2	12	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:50	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6
01:55	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
02:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
02:10	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
02:15	1	0	1	6	2	0	2	12	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0
02:20	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:25	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
02:30	2	0	2	12	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6
02:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
02:40	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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02:50	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
02:55	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
03:00	3	0	3	18	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
03:05	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
03:10	3	0	3	18	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
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03:20	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
03:25	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
03:30	2	0	2	12	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
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03:40	3	0	3	18	1	0	1	6	0	0	0	0	0	1	1	15	0	0	0	0	1	0	1	6
03:45	2	0	2	12	2	0	2	12	0	0	0	0	0	1	1	15	0	0	0	0	2	0	2	12
03:50	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
03:55	4	0	4	24	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	3	0	3	18
04:00	3	0	3	18	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
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10:15	3	0	3	18	2	0	2	12	4	0	4	24	0	0	0	0	2	0	2	12	1	0	1	6
10:20	3	0	3	18	2	1	3	27	7	0	7	42	0	0	0	0	1	0	1	6	1	0	1	6

	Lane B3				Lane C1				Lane C2				Lane C3				Lane D1				Lane D2				Lane D3			
Time	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
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00:05	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	4	0	4	24
00:10	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	4	0	4	24	1	1	2	21
00:15	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	1	1	2	21	1	0	1	6
00:20	1	0	1	6	1	0	1	6	0	1	1	15	1	0	1	6	0	0	0	0	1	0	1	6	4	0	4	24
00:25	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12	1	0	1	6	2	0	2	12
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6
00:35	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	1	1	15	3	0	3	18
00:40	1	0	1	6	0	0	0	0	0	1	1	15	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6
00:45	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12	2	0	2	12
00:50	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12	5	0	5	30
00:55	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
01:00	1	0	1	6	1	0	1	6	0	0	0	0	2	0	2	12	1	0	1	6	0	0	0	0	3	0	3	18
01:05	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	3	0	3	18	2	0	2	12
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02:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12
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20:50	3	0	3	18	2	0	2	12	3	0	3	18	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12	0	0	0	0	2	0	2	12	2	0	2	12	4	0	4	24	2	0	2	12	2	0	2	12
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21:45	4	0	4	24	1	0	1	6	1	1	2	21	0	1	1	15	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	2	0	2	12	2	0	2	12	2	0	2	12	3	0	3	18	1	0	1	6
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23:35	3	0	3	18	0	1	1	15	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	3	0	3	18	4	0	4	24
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Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett
Project Number:	ID04020
Site Number:	Site 5
Date of Survey:	10.07.2018
Junction Name:	A38 Bridgwater Road / B3130 Barrow Street
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 5 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

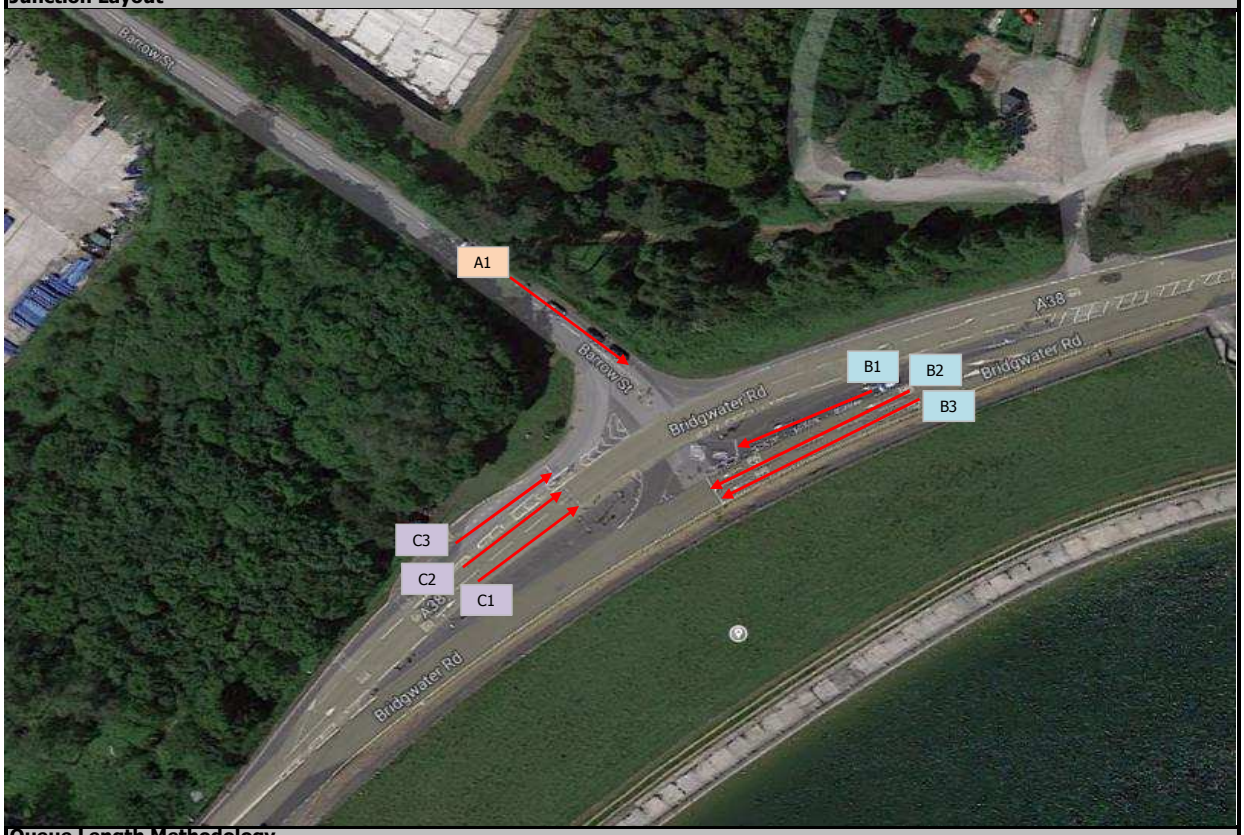
Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 5
Date of Survey: 10.07.2018
Junction Name: A38 Bridgwater Road / B3130 Barrow Street
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.405993	-2.667191	Click Here
Weather Conditions		
Dry	Dry	

Junction Layout



Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Any shaded entries indicate where queues reach the extent of the camera view.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 5
Date of Survey: 10.07.2018
Junction Name: A38 Bridgwater Road / B3130 Barrow Street
Survey Type: Queue Length Survey

	Lane A1				Lane B1				Lane B2				Lane B3				Lane C1				Lane C2				Lane C3			
Time	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
00:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
00:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	1	1	15	0	0	0	0
00:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:25	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0
00:30	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
00:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:40	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
00:45	1	0	1	6	1	0	1	6	1	0	1	6	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0
00:50	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
00:55	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
01:05	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:10	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
01:15	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
01:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:35	1	0	1	6	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0	1	0	1	6	0	0	0	0
01:40	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:55	2	0	2	12	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	0	2	2	30	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
02:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:10	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
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13:25	6	0	6	36	2	0	2	12	0	0	0	0	3	0	3	18	3	0	3	18	3	1	4	33	0	0	0	0
13:30	1	0	1	6	1	0	1	6	1	0	1	6	3	0	3	18	2	0	2	12	5	0	5	30	1	0	1	6
13:35	2	0	2	12	2	0	2	12	2	0	2	12	1	2	3	36	4	0	4	24	4	0	4	24	0	0	0	0
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13:45	2	0	2	12	1	0	1	6	2	0	2	12	3	0	3	18	4	0	4	24	4	0	4	24	0	0	0	0
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16:50	5	0	5	30	3	0	3	18	1	0	1	6	10	0	10	60	4	0	4	24	5	0	5	30	0	0	0	0
16:55	7	0	7	42	5	0	5	30	3	0	3	18	9	0	9	54	7	0	7	42	6	1	7	51	0	0	0	0
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17:30	3	1	4	33	2	0	2	12	2	0	2	12	7	0	7	42	6	0	6	36	4	1	5	39	3	0	3	18
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18:35	5	0	5	30	1	0	1	6	1	0	1	6	4	1	5	39	1	0	1	6	5	0	5	30	0	0	0	0
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19:15	3	0	3	18	1	0	1	6	1	0	1	6	3	0	3	18	3	0	3	18	3	0	3	18	0	0	0	0
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19:45	3	0	3	18	0	0	0	0	0	0	0	0	2	1	3	27	4	0	4	24	5	0	5	30	0	0	0	0
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23:00	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
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23:20	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0
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23:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
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Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett
Project Number:	ID04020
Site Number:	Site 6
Date of Survey:	10.07.2018
Junction Name:	Downside Road / Unnamed Road
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 6 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

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Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 6
Date of Survey: 10.07.2018
Junction Name: Downside Road / Unnamed Road
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.389486	-2.714134	Click Here
Weather Conditions		
Dry	Dry	

Junction Layout

Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Intelligent Data Collection Limited

Client:
Project Number:
Site Number:
Date of Survey:
Junction Name:
Survey Type:

	Lane B1				Lane C1			
Time	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**
00:00	0	0	0	0	0	0	0	0
00:05	0	0	0	0	0	0	0	0
00:10	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0
00:20	0	0	0	0	0	0	0	0
00:25	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0
00:35	1	0	1	6	0	0	0	0
00:40	0	0	0	0	0	0	0	0
00:45	1	0	1	6	0	0	0	0
00:50	0	0	0	0	0	0	0	0
00:55	0	0	0	0	0	0	0	0
01:00	1	0	1	6	0	0	0	0
01:05	1	0	1	6	0	0	0	0
01:10	1	0	1	6	0	0	0	0
01:15	0	0	0	0	0	0	0	0
01:20	1	0	1	6	0	0	0	0
01:25	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0
01:35	0	0	0	0	0	0	0	0

01:40	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0
01:50	0	0	0	0	0	0	0	0
01:55	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0
02:05	0	0	0	0	0	0	0	0
02:10	1	0	1	6	0	0	0	0
02:15	0	0	0	0	0	0	0	0
02:20	0	0	0	0	0	0	0	0
02:25	0	0	0	0	0	0	0	0
02:30	1	0	1	6	0	0	0	0
02:35	0	0	0	0	0	0	0	0
02:40	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0
02:50	0	0	0	0	0	0	0	0
02:55	0	0	0	0	0	0	0	0
03:00	1	0	1	6	0	0	0	0
03:05	0	0	0	0	0	0	0	0
03:10	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0
03:20	0	0	0	0	0	0	0	0
03:25	1	0	1	6	0	0	0	0
03:30	0	0	0	0	0	0	0	0
03:35	0	0	0	0	0	0	0	0
03:40	1	0	1	6	0	0	0	0
03:45	2	0	2	12	0	0	0	0
03:50	1	0	1	6	0	0	0	0
03:55	1	0	1	6	0	0	0	0
04:00	1	0	1	6	0	0	0	0
04:05	1	0	1	6	0	0	0	0
04:10	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0
04:20	0	0	0	0	0	0	0	0
04:25	0	0	0	0	0	0	0	0

04:30	0	0	0	0	0	0	0	0
04:35	0	0	0	0	0	0	0	0
04:40	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0
04:50	1	0	1	6	0	0	0	0
04:55	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0
05:05	1	0	1	6	0	0	0	0
05:10	1	0	1	6	0	0	0	0
05:15	0	0	0	0	0	0	0	0
05:20	1	0	1	6	0	0	0	0
05:25	1	0	1	6	0	0	0	0
05:30	0	0	0	0	0	0	0	0
05:35	1	0	1	6	0	0	0	0
05:40	0	0	0	0	0	0	0	0
05:45	0	0	0	0	0	0	0	0
05:50	0	0	0	0	0	0	0	0
05:55	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0
06:05	1	0	1	6	0	0	0	0
06:10	0	0	0	0	0	0	0	0
06:15	0	0	0	0	0	0	0	0
06:20	0	0	0	0	0	0	0	0
06:25	0	0	0	0	0	0	0	0
06:30	0	0	0	0	0	0	0	0
06:35	1	0	1	6	0	0	0	0
06:40	1	0	1	6	0	0	0	0
06:45	1	0	1	6	0	0	0	0
06:50	1	0	1	6	0	0	0	0
06:55	1	0	1	6	0	0	0	0
07:00	0	0	0	0	0	0	0	0
07:05	1	0	1	6	0	0	0	0
07:10	0	1	1	15	0	0	0	0
07:15	0	0	0	0	0	0	0	0

07:20	2	0	2	12	0	0	0	0
07:25	0	0	0	0	0	0	0	0
07:30	1	0	1	6	0	0	0	0
07:35	0	0	0	0	0	0	0	0
07:40	0	0	0	0	0	0	0	0
07:45	1	0	1	6	0	0	0	0
07:50	1	0	1	6	0	0	0	0
07:55	0	1	1	15	1	0	1	6
08:00	1	0	1	6	1	0	1	6
08:05	2	0	2	12	0	0	0	0
08:10	0	1	1	15	1	0	1	6
08:15	0	0	0	0	0	0	0	0
08:20	0	0	0	0	2	0	2	12
08:25	0	0	0	0	0	0	0	0
08:30	1	0	1	6	0	0	0	0
08:35	1	0	1	6	2	0	2	12
08:40	1	0	1	6	2	0	2	12
08:45	0	0	0	0	1	0	1	6
08:50	1	0	1	6	0	0	0	0
08:55	0	1	1	15	0	0	0	0
09:00	0	0	0	0	2	0	2	12
09:05	0	0	0	0	0	0	0	0
09:10	1	0	1	6	0	0	0	0
09:15	0	0	0	0	0	0	0	0
09:20	1	0	1	6	0	0	0	0
09:25	1	0	1	6	0	0	0	0
09:30	1	0	1	6	0	0	0	0
09:35	0	1	1	15	2	0	2	12
09:40	1	0	1	6	0	0	0	0
09:45	1	0	1	6	0	0	0	0
09:50	1	0	1	6	0	0	0	0
09:55	0	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	0
10:05	0	0	0	0	0	0	0	0

10:10	0	0	0	0	0	0	0	0
10:15	1	0	1	6	0	0	0	0
10:20	0	0	0	0	0	0	0	0
10:25	1	0	1	6	0	0	0	0
10:30	3	0	3	18	0	0	0	0
10:35	2	0	2	12	0	0	0	0
10:40	0	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0	0
10:50	1	0	1	6	0	0	0	0
10:55	1	0	1	6	0	0	0	0
11:00	1	0	1	6	0	0	0	0
11:05	1	0	1	6	0	0	0	0
11:10	2	0	2	12	0	0	0	0
11:15	3	0	3	18	0	0	0	0
11:20	0	0	0	0	0	0	0	0
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11:35	1	0	1	6	0	0	0	0
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11:45	1	0	1	6	0	0	0	0
11:50	1	0	1	6	0	0	0	0
11:55	1	0	1	6	0	0	0	0
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12:30	1	0	1	6	0	0	0	0
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12:50	1	0	1	6	0	0	0	0
12:55	1	0	1	6	0	0	0	0

13:00	1	0	1	6	0	0	0	0
13:05	1	0	1	6	0	0	0	0
13:10	1	0	1	6	0	0	0	0
13:15	1	0	1	6	0	0	0	0
13:20	1	0	1	6	0	0	0	0
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13:30	0	0	0	0	0	0	0	0
13:35	0	0	0	0	0	0	0	0
13:40	1	0	1	6	0	0	0	0
13:45	0	0	0	0	0	0	0	0
13:50	0	0	0	0	0	0	0	0
13:55	1	0	1	6	0	0	0	0
14:00	0	0	0	0	0	0	0	0
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14:35	1	0	1	6	0	0	0	0
14:40	0	0	0	0	0	0	0	0
14:45	1	1	2	21	0	0	0	0
14:50	2	0	2	12	0	0	0	0
14:55	1	0	1	6	0	0	0	0
15:00	0	0	0	0	0	0	0	0
15:05	0	0	0	0	0	0	0	0
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15:15	1	0	1	6	0	0	0	0
15:20	1	0	1	6	1	0	1	6
15:25	1	0	1	6	0	0	0	0
15:30	1	0	1	6	0	0	0	0
15:35	1	0	1	6	0	0	0	0
15:40	0	0	0	0	0	0	0	0
15:45	1	0	1	6	0	0	0	0

15:50	2	0	2	12	0	0	0	0
15:55	1	0	1	6	0	0	0	0
16:00	0	0	0	0	2	0	2	12
16:05	1	0	1	6	0	0	0	0
16:10	0	1	1	15	2	0	2	12
16:15	2	0	2	12	0	0	0	0
16:20	1	0	1	6	0	0	0	0
16:25	2	0	2	12	2	0	2	12
16:30	1	0	1	6	0	0	0	0
16:35	2	0	2	12	0	0	0	0
16:40	2	0	2	12	0	0	0	0
16:45	1	0	1	6	0	0	0	0
16:50	1	0	1	6	0	0	0	0
16:55	1	0	1	6	1	0	1	6
17:00	2	0	2	12	0	0	0	0
17:05	1	0	1	6	0	0	0	0
17:10	4	1	5	39	1	0	1	6
17:15	1	0	1	6	0	0	0	0
17:20	1	0	1	6	0	0	0	0
17:25	1	0	1	6	0	0	0	0
17:30	2	0	2	12	0	0	0	0
17:35	1	0	1	6	0	0	0	0
17:40	1	0	1	6	0	0	0	0
17:45	1	0	1	6	0	0	0	0
17:50	1	0	1	6	0	0	0	0
17:55	2	0	2	12	0	0	0	0
18:00	1	0	1	6	0	0	0	0
18:05	1	0	1	6	0	0	0	0
18:10	0	1	1	15	0	0	0	0
18:15	1	0	1	6	0	0	0	0
18:20	1	0	1	6	0	0	0	0
18:25	1	0	1	6	0	0	0	0
18:30	2	0	2	12	0	0	0	0
18:35	1	0	1	6	0	0	0	0

18:40	1	0	1	6	0	0	0	0
18:45	1	0	1	6	0	0	0	0
18:50	0	0	0	0	0	0	0	0
18:55	1	0	1	6	0	0	0	0
19:00	0	0	0	0	0	0	0	0
19:05	0	0	0	0	0	0	0	0
19:10	0	0	0	0	0	0	0	0
19:15	1	0	1	6	0	0	0	0
19:20	1	0	1	6	0	0	0	0
19:25	1	0	1	6	0	0	0	0
19:30	0	0	0	0	0	0	0	0
19:35	2	0	2	12	0	0	0	0
19:40	1	0	1	6	0	0	0	0
19:45	1	0	1	6	0	0	0	0
19:50	1	0	1	6	0	0	0	0
19:55	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0
20:05	1	0	1	6	0	0	0	0
20:10	0	1	1	15	0	0	0	0
20:15	0	0	0	0	0	0	0	0
20:20	1	0	1	6	0	0	0	0
20:25	0	0	0	0	0	0	0	0
20:30	0	0	0	0	0	0	0	0
20:35	2	0	2	12	0	0	0	0
20:40	0	0	0	0	0	0	0	0
20:45	0	0	0	0	0	0	0	0
20:50	1	0	1	6	0	0	0	0
20:55	0	0	0	0	0	0	0	0
21:00	1	0	1	6	0	0	0	0
21:05	0	0	0	0	0	0	0	0
21:10	0	0	0	0	0	0	0	0
21:15	1	0	1	6	0	0	0	0
21:20	0	0	0	0	0	0	0	0
21:25	0	0	0	0	0	0	0	0

21:30	1	0	1	6	0	0	0	0
21:35	0	0	0	0	0	0	0	0
21:40	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0
21:50	0	0	0	0	0	0	0	0
21:55	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0
22:05	0	0	0	0	0	0	0	0
22:10	0	1	1	15	0	0	0	0
22:15	1	0	1	6	0	0	0	0
22:20	0	0	0	0	0	0	0	0
22:25	0	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0	0
22:35	0	0	0	0	0	0	0	0
22:40	0	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0	0
22:50	0	0	0	0	0	0	0	0
22:55	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0
23:05	1	0	1	6	0	0	0	0
23:10	0	0	0	0	0	0	0	0
23:15	1	0	1	6	0	0	0	0
23:20	0	0	0	0	0	0	0	0
23:25	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0
23:35	0	0	0	0	0	0	0	0
23:40	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0
23:50	0	0	0	0	0	0	0	0
23:55	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett
Project Number:	ID04020
Site Number:	Site 7
Date of Survey:	10.07.2018
Junction Name:	A38 / West Lane / Downside Road
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 7 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

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Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 7
Date of Survey: 10.07.2018
Junction Name: A38 / West Lane / Downside Road
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.388274	-2.700032	Click Here
Weather Conditions		
Dry	Dry	

Junction Layout

Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Any shaded entries indicate where queues reach the extent of the camera view.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 7
Date of Survey: 10.07.2018
Junction Name: A38 / West Lane / Downside Road
Survey Type: Queue Length Survey

	Lane B1				Lane B2				Lane C1				Lane C2				Lane D1				Lane E1				Lane F1			
Time	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
00:00	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
00:05	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:15	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:20	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:30	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
00:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:45	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:50	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:55	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
01:05	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
01:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
01:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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23:20	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:25	0	0	0	0	2	0	2	12	1	0	1	6	0	0	0	0	1	2	3	36	0	0	0	0	1	0	1	6
23:30	2	0	2	12	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6
23:35	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12	4	0	4	24
23:40	0	0	0	0	1	0	1	6	5	0	5	30	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12
23:45	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12
23:50	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0
23:55	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett Associates
Project Number:	ID04020
Site Number:	Site 8
Date of Survey:	10.07.2018
Junction Name:	A38 / Bristol Airport
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 8 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

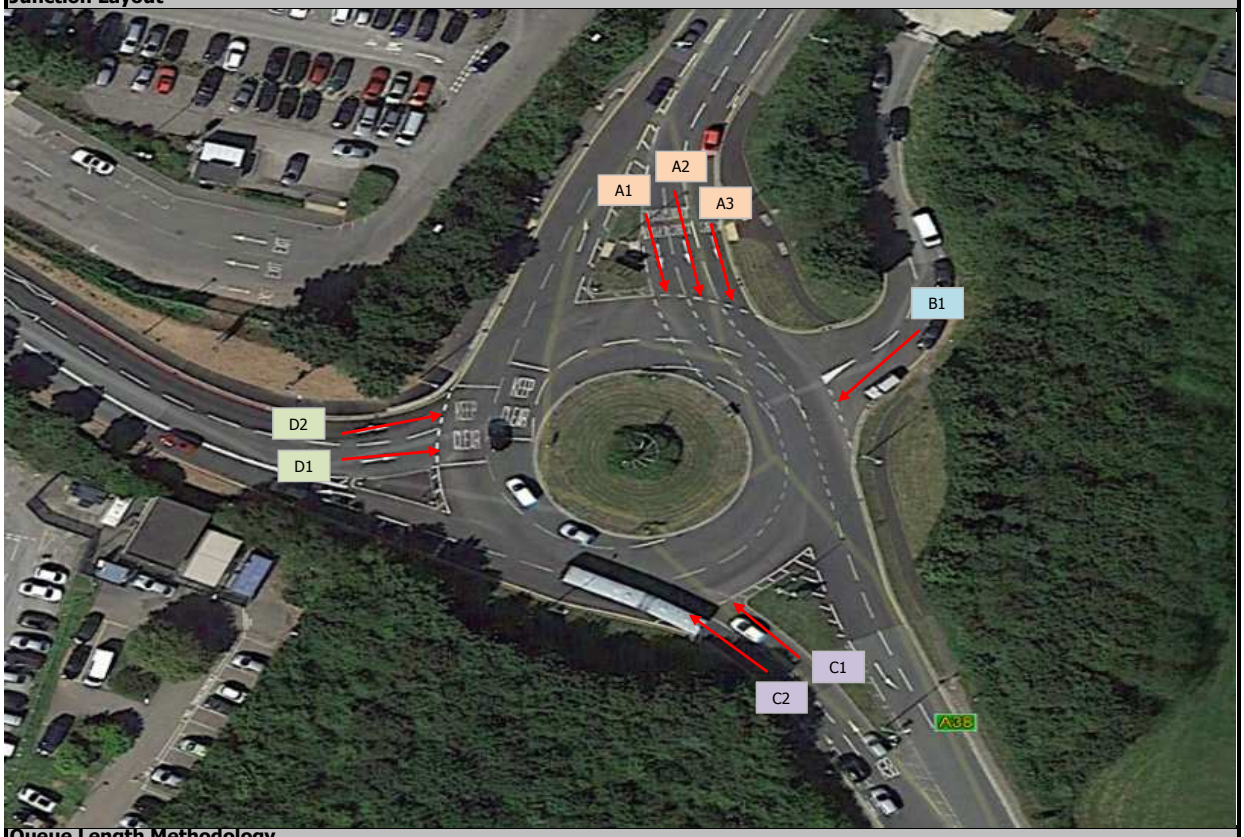
Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 8
Date of Survey: 10.07.2018
Junction Name: A38 / Bristol Airport
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.38546615	-2.701791435	Click Here
Weather Conditions		
Dry		

Junction Layout



Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 8
Date of Survey: 10.07.2018
Junction Name: A38 / Bristol Airport
Survey Type: Queue Length Survey

	Lane A1				Lane A2				Lane A3				Lane B1				Lane C1				Lane C2				Lane D1				Lane D2			
Time	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**
00:00	0	0	0	0	2	0	2	12	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
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00:30	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0
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00:50	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:55	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6
01:05	2	0	2	12	1	0	1	6	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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01:20	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
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01:50	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
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04:15	2	0	2	12	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
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05:10	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	1	1	15	0	0	0	0	0	0	0	0
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05:20	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0
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06:15	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12
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07:00	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	3	0	3	18	0	0	0	0	2	0	2	12
07:05	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	1	1	15	0	0	0	0	1	0	1	6
07:10	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	7	0	7	42	0	0	0	0	3	0	3	18
07:15	2	0	2	12	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12	2	0	2	12	1	0	1	6	2	0	2	12
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07:50	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12	7	2	9	72	2	0	2	12	1	0	1	6
07:55	2	0	2	12	1	0	1	6	3	0	3	18	0	0	0	0	2	0	2	12	5	2	7	60	2	0	2	12	2	0	2	12
08:00	1	0	1	6	2	0	2	12	0	0	0	0	0	0	0	0	2	0	2	12	5	0	5	30	1	1	2	21	0	0	0	0
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17:50	2	0	2	12	1	0	1	6	3	0	3	18	0	0	0	0	3	0	3	18	4	0	4	24	3	0	3	18	3	0	3	18
17:55	5	0	5	30	2	0	2	12	3	0	3	18	0	0	0	0	3	0	3	18	4	0	4	24	1	0	1	6	5	1	6	45
18:00	2	0	2	12	1	0	1	6	4	0	4	24	1	0	1	6	2	0	2	12	2	0	2	12	1	0	1	6	7	0	7	42
18:05	1	0	1	6	2	0	2	12	3	0	3	18	1	0	1	6	2	0	2	12	3	0	3	18	0	0	0	0	4	0	4	24
18:10	2	0	2	12	1	0	1	6	3	0	3	18	0	0	0	0	1	0	1	6	2	0	2	12	0	0	0	0	2	0	2	12
18:15	2	0	2	12	0	0	0	0	2	0	2	12	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	36
18:20	2	0	2	12	1	0	1	6	4	0	4	24	3	0	3	18	2	0	2	12	1	0	1	6	1	0	1	6	2	0	2	12
18:25	2	0	2	12	1	0	1	6	3	0	3	18	3	0	3	18	3	0	3	18	2	0	2	12	2	0	2	12	1	0	1	6
18:30	1	0	1	6	3	0	3	18	4	0	4	24	1	0	1	6	3	0	3	18	3	0	3	18	2	0	2	12	3	0	3	18
18:35	5	0	5	30	1	0	1	6	4	0	4	24	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	5	1	6	45
18:40	1	0	1	6	0	1	1	15	4	0	4	24	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	3	1	4	33
18:45	4	0	4	24	4	0	4	24	3	0	3	18	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12	8	0	8	48
18:50	2	0	2	12	0	0	0	0	3	0	3	18	1	0	1	6	2	0	2	12	1	0	1	6	1	0	1	6	1	0	1	6
18:55	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6	3	0	3	18	2	0	2	12	0	0	0	0	1	0	1	6
19:00	2	0	2	12	1	0	1	6	3	0	3	18	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12
19:05	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
19:10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12	0	0	0	0	1	0	1	6
19:15	1	1	2	21	1	0	1	6	4	0	4	24	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	4	0	4	24
19:20	1	0	1	6	1	0	1	6	3	0	3	18	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6
19:25	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12
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19:35	2	0	2	12	1	0	1	6	3	0	3	18	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6
19:40	2	0	2	12	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
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19:50	2	0	2	12	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	2	0	2	12
19:55	1	0	1	6	1	0	1	6	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12
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20:05	4	0	4	24	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	2	0	2	12
20:10	2	0	2	12	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
20:15	2	0	2	12	2	0	2	12	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
20:20	2	0	2	12	1	0	1	6	4	0	4	24	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
20:25	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
20:30	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
20:35	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	1	0	1	6
20:40	0	0	0	0	1	0	1	6	3	0	3	18	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
20:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
20:50	0	0	0	0	1	0	1	6	2	0	2	12	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
20:55	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
21:00	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
21:05	1	0	1	6	1	0	1	6	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12
21:10	1	0	1	6	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	30
21:15	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12
21:20	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15	2	0	2	12
21:25	1	0	1	6	2	0	2	12	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
21:30	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:35	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
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21:45	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
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22:00	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:05	4	0	4	24	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	1	1	15	0	1	1	15
22:10	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12
22:15	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	1	0	1	6	0	1	1	15	1	0	1	6	1	0	1	6
22:20	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
22:25	2	0	2	12	1	0	1	6	4	0	4	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
22:30	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	2	0	2	12	3	0	3	18
22:35	2	0	2	12	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12
22:40	0	0	0	0	2	0	2	12	3	0	3	18	0	0	0	0	3	0	3	18	1	0	1	6	0	0	0	0	1	0	1	6
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22:50	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6
22:55	2	0	2	12	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6
23:05	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
23:10	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	5	0	5	30
23:15	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6
23:20	1	0	1	6	0	0	0	0	2	0	2	12	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
23:25	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	2	0	2	12	0	1	1	15	1	0	1	6
23:30	1	0	1	6	0	0	0	0	1	0	1	6	2	0	2	12	2	0	2	12	1	0	1	6	1	0	1	6	4	0	4	24
23:35	2	0	2	12	1	0	1	6	2	0	2	12	3	0	3	18	0	0	0	0	0	0	0	0	2	0	2	12	1	0	1	6
23:40	2	0	2	12	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12
23:45	4	0	4	24	0	0	0	0	0	0	0	0	2	0	2	12	2	0	2	12	1	0	1	6	1	0	1	6	3	0	3	18
23:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6
23:55	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	3	0	3	18

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett Associates
Project Number:	ID04020
Site Number:	Site 9
Date of Survey:	12.07.2018
Junction Name:	A38
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Conor Lenehan			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 9 - 12.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

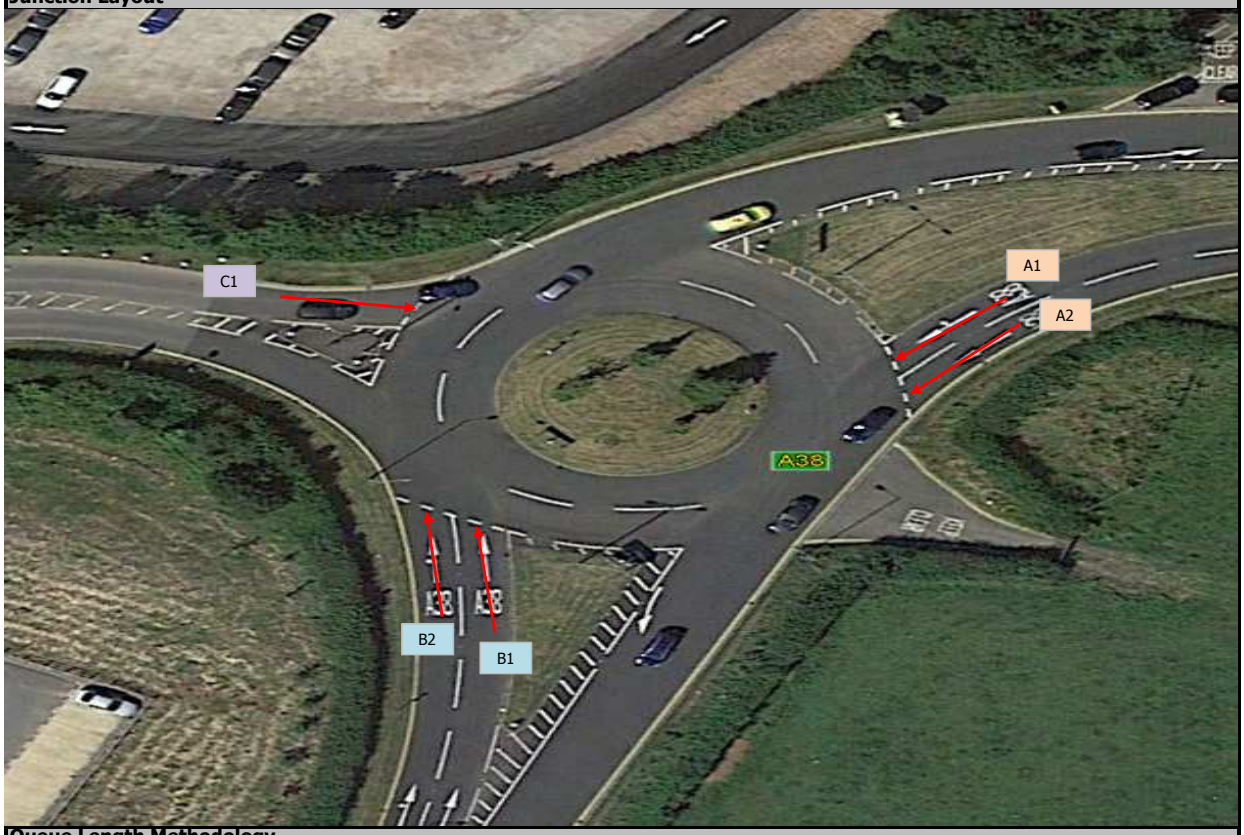
Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 9
Date of Survey: 12.07.2018
Junction Name: A38
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.3793687	-2.706870057	Click Here
Weather Conditions		
Dry		

Junction Layout



Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Any shaded entries indicate where queues reach the extent of the camera view.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 9
Date of Survey: 12.07.2018
Junction Name: A38
Survey Type: Queue Length Survey

	Lane A1				Lane A2				Lane B1				Lane B2				Lane C1			
Time	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:35	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:55	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:10	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
01:20	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6
01:25	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:35	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
01:40	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
02:00	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
02:05	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
02:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
02:25	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
02:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
02:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6
02:50	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12
02:55	2	0	2	12	0	0	0	0	2	0	2	12	1	0	1	6	1	0	1	6
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:05	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	1	1	15
03:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
03:15	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0
03:20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
03:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0

03:35	0	0	0	0	0	0	0	0	1	0	1	6	4	0	4	24	0	0	0	0
03:40	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:50	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	1	1	15
03:55	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0
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13:55	0	0	0	0	0	0	0	0	2	0	2	12	1	0	1	6	0	0	0	0
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17:55	1	0	1	6	0	0	0	0	1	0	1	6	3	0	3	18	2	0	2	12
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18:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:55	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	1	1	15
19:05	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
19:10	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
19:15	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
19:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
19:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
19:30	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	1	1	15
19:35	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0
19:40	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	3	1	4	33
19:45	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
19:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	18
20:00	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
20:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15
20:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15
20:20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
20:25	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6
20:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15
20:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
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20:45	0	0	0	0	0	0	0	0	0	1	1	15	1	0	1	6	0	0	0	0
20:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6
21:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
21:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15
21:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
21:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15
21:45	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
21:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
22:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15
22:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
22:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:35	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6
22:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
22:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15
22:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

22:55	0	0	0	0	0	0	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	0	0	0	0	0	0
23:05	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:25	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:35	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:40	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:50	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett Associates
Project Number:	ID04020
Site Number:	Site 10
Date of Survey:	10.07.2018
Junction Name:	A370 / High Street
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Conor Lenehan			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 10 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

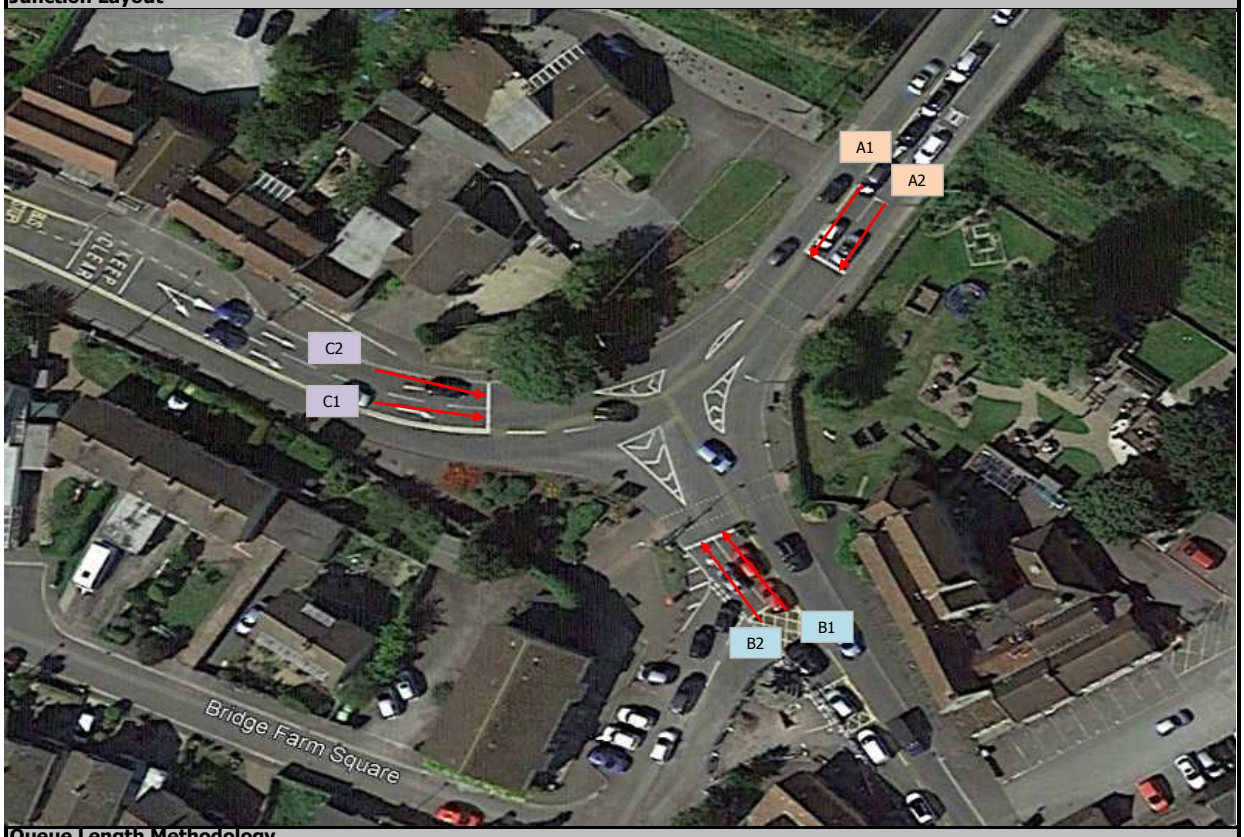
Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 10
Date of Survey: 10.07.2018
Junction Name: A370 / High Street
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.37077901	-2.809839155	Click Here
Weather Conditions		
Dry		

Junction Layout



Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Any shaded entries indicate where queues reach the extent of the camera view.

This max length can vary depending on how close cars stop from each other, whether there are heavy vehicles in the queue or if cars park on (or avoid) restricted zones, such as keep clear zones.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 10
Date of Survey: 10.07.2018
Junction Name: A370 / High Street
Survey Type: Queue Length Survey

	Lane A1				Lane A2				Lane B1				Lane B2				Lane C1				Lane C2			
Time	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0
00:05	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0
00:10	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
00:20	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
00:25	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:55	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
01:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:55	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0
02:05	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
02:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:55	0	0	0	0	0	0	0	0	1	0	1	6	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	0	0	0	0	0	0	0	0	0	0
03:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:20	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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03:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:55	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:20	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
04:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

04:30	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:40	0	0	0	0	0	0	0	0	1	1	2	21	0	1	1	15	0	0	0	0	1	0	1	6
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
04:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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05:15	2	0	2	12	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0
05:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
05:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
05:35	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0	1	0	1	6	2	0	2	12
05:40	1	1	2	21	0	0	0	0	1	1	2	21	1	0	1	6	1	0	1	6	2	0	2	12
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05:50	1	1	2	21	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6
05:55	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	0	1	1	15
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06:05	3	0	3	18	1	0	1	6	2	0	2	12	1	0	1	6	0	0	0	0	0	0	0	0
06:10	1	1	2	21	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	2	1	3	27
06:15	1	1	2	21	0	0	0	0	2	0	2	12	0	1	1	15	2	0	2	12	5	0	5	30
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06:25	2	0	2	12	0	0	0	0	3	0	3	18	4	0	4	24	0	0	0	0	1	0	1	6
06:30	5	0	5	30	0	0	0	0	1	0	1	6	0	0	0	0	0	1	1	15	6	0	6	36
06:35	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	6	1	7	51
06:40	4	0	4	24	3	0	3	18	5	1	6	45	0	0	0	0	0	0	0	0	10	0	10	60
06:45	4	1	5	39	7	0	7	42	4	0	4	24	2	1	3	27	1	1	2	21	4	0	4	24
06:50	5	2	7	60	2	0	2	12	6	0	6	36	1	1	2	21	1	0	1	6	10	0	10	60
06:55	6	1	7	51	3	0	3	18	3	2	5	48	1	0	1	6	1	0	1	6	8	2	10	78
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19:50	2	0	2	12	1	0	1	6	2	0	2	12	2	0	2	12	2	0	2	12	3	0	3	18
19:55	2	0	2	12	2	0	2	12	2	0	2	12	0	1	1	15	0	0	0	0	2	0	2	12
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20:05	4	0	4	24	2	0	2	12	1	0	1	6	2	0	2	12	0	0	0	0	1	0	1	6
20:10	2	0	2	12	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12	3	0	3	18
20:15	4	0	4	24	1	0	1	6	2	0	2	12	2	0	2	12	0	0	0	0	2	0	2	12
20:20	3	1	4	33	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12	2	0	2	12
20:25	4	1	5	39	3	0	3	18	2	0	2	12	1	0	1	6	0	0	0	0	2	0	2	12
20:30	2	0	2	12	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
20:35	2	0	2	12	1	0	1	6	2	0	2	12	0	1	1	15	1	0	1	6	1	0	1	6
20:40	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
20:45	4	1	5	39	2	0	2	12	3	0	3	18	1	0	1	6	2	0	2	12	5	0	5	30
20:50	2	0	2	12	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12
20:55	5	0	5	30	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	3	0	3	18
21:00	5	0	5	30	0	0	0	0	2	0	2	12	1	0	1	6	3	0	3	18	3	0	3	18
21:05	4	0	4	24	2	0	2	12	2	0	2	12	1	0	1	6	0	0	0	0	1	0	1	6
21:10	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	3	0	3	18
21:15	6	1	7	51	0	0	0	0	2	0	2	12	1	0	1	6	1	0	1	6	0	0	0	0
21:20	1	1	2	21	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	1	0	1	6
21:25	2	0	2	12	0	0	0	0	1	0	1	6	1	0	1	6	1	0	1	6	2	0	2	12

21:30	3	0	3	18	1	0	1	6	0	1	1	15	0	0	0	0	2	0	2	12	3	0	3	18
21:35	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	3	0	3	18
21:40	1	0	1	6	2	0	2	12	2	0	2	12	2	0	2	12	0	0	0	0	0	0	0	0
21:45	3	0	3	18	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	2	0	2	12
21:50	1	1	2	21	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
21:55	1	1	2	21	2	0	2	12	3	0	3	18	0	0	0	0	0	0	0	0	1	0	1	6
22:00	2	0	2	12	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
22:05	3	0	3	18	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
22:10	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
22:15	1	0	1	6	0	0	0	0	2	0	2	12	0	1	1	15	0	0	0	0	0	0	0	0
22:20	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	2	0	2	12
22:25	2	0	2	12	1	0	1	6	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
22:30	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
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22:40	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
22:45	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:50	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6	0	0	0	0	0	1	1	15
22:55	1	0	1	6	1	0	1	6	4	0	4	24	2	0	2	12	0	0	0	0	2	0	2	12
23:00	1	0	1	6	0	0	0	0	2	0	2	12	1	0	1	6	0	0	0	0	2	0	2	12
23:05	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0
23:10	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	3	0	3	18
23:15	1	1	2	21	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:25	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0
23:35	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0
23:40	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
23:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett Associates
Project Number:	ID04020
Site Number:	Site 11
Date of Survey:	10.07.2018
Junction Name:	A370 Bristol Road / B3133 Smallway
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Conor Lenehan			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 11 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

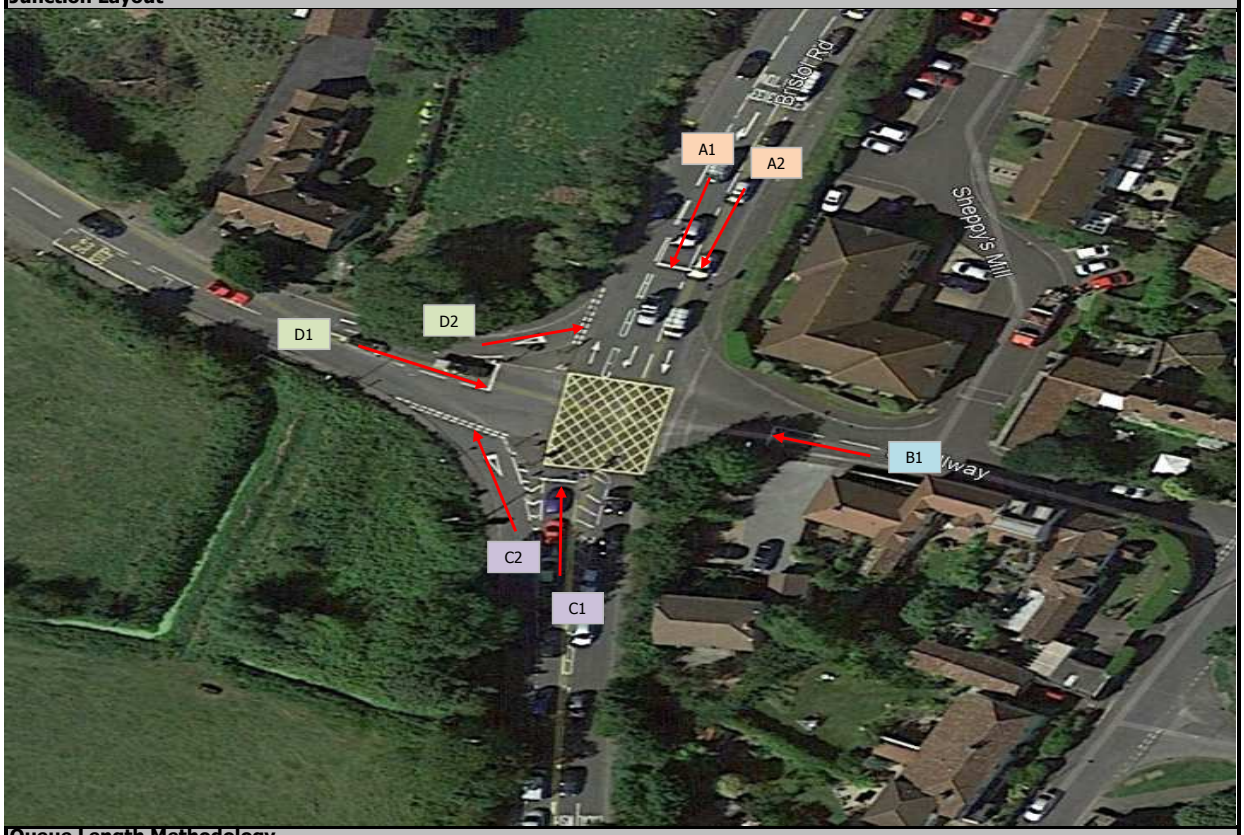
Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 11
Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / B3133 Smallway
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.37287054	-2.808974713	Click Here
Weather Conditions		
Dry		

Junction Layout



Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Any shaded entries indicate where queues reach the extent of the camera view.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 11
Date of Survey: 10.07.2018
Junction Name: A370 Bristol Road / B3133 Smallway
Survey Type: Queue Length Survey

	Lane A1				Lane A2				Lane B1				Lane C1				Lane C2				Lane D1				Lane D2			
Time	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)	Lights	Heavies	Total	Length (m)
00:00	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
00:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:10	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:25	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:40	0	0	0	0	1	1	2	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:55	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:05	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:10	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
01:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:40	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:05	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
02:10	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:35	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0
02:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:05	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:10	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
03:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
03:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:40	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
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03:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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04:30	0	0	0	0	1	1	2	21	0	0	0	0	0	1	1	15	0	0	0	0	1	0	1	6	0	0	0	0
04:35	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0
04:40	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0
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05:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
05:10	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
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05:35	2	0	2	12	2	0	2	12	0	0	0	0	0	1	1	15	1	0	1	6	0	0	0	0	0	0	0	0
05:40	0	0	0	0	0	1	1	15	0	0	0	0	1	1	2	21	1	0	1	6	1	0	1	6	0	0	0	0
05:45	0	0	0	0	1	0	1	6	0	0	0	0	2	1	3	27	0	0	0	0	1	0	1	6	0	0	0	0
05:50	0	0	0	0	1	0	1	6	0	0	0	0	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0
05:55	1	0	1	6	2	0	2	12	0	0	0	0	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0
06:00	0	0	0	0	1	0	1	6	0	0	0	0	2	1	3	27	0	0	0	0	1	0	1	6	0	0	0	0
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17:10	7	0	7	42	9	1	10	69	0	0	0	0	3	2	5	48	1	0	1	6	14	0	14	84	1	0	1	6
17:15	2	0	2	12	8	0	8	48	0	0	0	0	7	0	7	42	1	0	1	6	14	0	14	84	1	0	1	6
17:20	5	0	5	30	16	0	16	96	0	0	0	0	8	0	8	48	0	0	0	0	14	0	14	84	0	0	0	0
17:25	3	0	3	18	12	1	13	87	0	0	0	0	7	0	7	42	0	0	0	0	14	0	14	84	0	0	0	0
17:30	5	0	5	30	17	0	17	102	0	0	0	0	5	1	6	45	0	0	0	0	14	0	14	84	1	0	1	6
17:35	5	0	5	30	7	0	7	42	0	0	0	0	6	0	6	36	0	0	0	0	14	0	14	84	1	0	1	6
17:40	2	0	2	12	16	1	17	111	0	0	0	0	8	0	8	48	0	0	0	0	14	0	14	84	1	0	1	6
17:45	5	0	5	30	15	0	15	90	0	0	0	0	8	0	8	48	7	0	7	42	14	0	14	84	1	0	1	6
17:50	2	0	2	12	16	0	16	96	0	0	0	0	8	0	8	48	2	0	2	12	14	0	14	84	1	0	1	6
17:55	1	0	1	6	16	2	18	126	0	0	0	0	8	0	8	48	0	0	0	0	14	0	14	84	2	0	2	12
18:00	3	0	3	18	7	0	7	42	0	0	0	0	7	0	7	42	6	0	6	36	12	1	13	87	0	0	0	0
18:05	6	0	6	36	17	0	17	102	0	0	0	0	7	0	7	42	5	0	5	30	12	1	13	87	2	0	2	12
18:10	1	0	1	6	10	0	10	60	1	0	1	6	6	0	6	36	0	0	0	0	12	1	13	87	1	0	1	6
18:15	2	0	2	12	7	0	7	42	0	0	0	0	6	0	6	36	0	0	0	0	7	0	7	42	2	0	2	12
18:20	0	0	0	0	7	0	7	42	0	0	0	0	5	0	5	30	0	0	0	0	10	1	11	75	0	0	0	0
18:25	2	0	2	12	6	0	6	36	1	0	1	6	2	0	2	12	1	0	1	6	6	0	6	36	0	0	0	0
18:30	1	0	1	6	7	0	7	42	0	0	0	0	5	0	5	30	0	0	0	0	3	0	3	18	1	0	1	6
18:35	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	30	0	0	0	0	8	1	9	63	0	0	0	0
18:40	7	0	7	42	15	1	16	105	0	0	0	0	4	0	4	24	3	0	3	18	14	0	14	84	1	0	1	6
18:45	6	0	6	36	14	0	14	84	0	0	0	0	3	0	3	18	0	0	0	0	12	0	12	72	0	0	0	0

18:50	2	0	2	12	7	0	7	42	0	0	0	0	3	0	3	18	0	0	0	0	5	0	5	30	1	0	1	6
18:55	3	0	3	18	3	0	3	18	0	0	0	0	8	0	8	48	0	0	0	0	7	0	7	42	1	0	1	6
19:00	1	0	1	6	4	0	4	24	0	0	0	0	6	0	6	36	1	0	1	6	2	0	2	12	1	0	1	6
19:05	2	0	2	12	7	0	7	42	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	1	0	1	6
19:10	2	0	2	12	4	0	4	24	0	0	0	0	3	0	3	18	2	0	2	12	4	1	5	39	1	0	1	6
19:15	4	0	4	24	6	1	7	51	1	0	1	6	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0
19:20	1	0	1	6	6	1	7	51	1	0	1	6	5	0	5	30	0	0	0	0	6	0	6	36	0	0	0	0
19:25	2	0	2	12	7	0	7	42	1	0	1	6	4	0	4	24	1	0	1	6	6	0	6	36	0	0	0	0
19:30	2	0	2	12	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0	3	0	3	18	0	0	0	0
19:35	2	0	2	12	5	0	5	30	0	0	0	0	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0
19:40	2	0	2	12	3	0	3	18	0	0	0	0	3	0	3	18	0	0	0	0	0	1	1	15	0	0	0	0
19:45	2	0	2	12	3	0	3	18	0	0	0	0	3	0	3	18	0	0	0	0	3	0	3	18	0	0	0	0
19:50	2	0	2	12	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0
19:55	1	0	1	6	3	1	4	33	0	0	0	0	2	0	2	12	0	0	0	0	3	0	3	18	0	0	0	0
20:00	1	0	1	6	4	0	4	24	0	0	0	0	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0
20:05	2	0	2	12	3	1	4	33	0	0	0	0	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0
20:10	3	0	3	18	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0	4	0	4	24	0	0	0	0
20:15	1	0	1	6	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0
20:20	2	0	2	12	5	1	6	45	0	0	0	0	4	0	4	24	0	0	0	0	3	0	3	18	0	0	0	0
20:25	2	0	2	12	5	0	5	30	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0
20:30	1	0	1	6	3	0	3	18	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0
20:35	1	0	1	6	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0
20:40	1	0	1	6	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0
20:45	0	1	1	15	0	2	2	30	0	0	0	0	4	0	4	24	0	0	0	0	2	0	2	12	0	0	0	0
20:50	2	0	2	12	6	0	6	36	0	0	0	0	5	0	5	30	0	0	0	0	1	0	1	6	0	0	0	0
20:55	2	0	2	12	6	1	7	51	0	0	0	0	1	0	1	6	1	0	1	6	2	0	2	12	0	0	0	0
21:00	1	0	1	6	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
21:05	1	0	1	6	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0
21:10	0	0	0	0	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	3	0	3	18	0	0	0	0
21:15	0	0	0	0	3	1	4	33	0	0	0	0	1	0	1	6	0	0	0	0	5	0	5	30	0	0	0	0
21:20	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
21:25	0	0	0	0	3	0	3	18	0	0	0	0	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0
21:30	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	1	0	1	6
21:35	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
21:40	2	0	2	12	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
21:45	1	0	1	6	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
21:50	1	0	1	6	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0
21:55	1	0	1	6	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0
22:00	3	0	3	18	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	1	0	1	6
22:05	1	0	1	6	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0
22:10	1	0	1	6	2	0	2	12	0	0	0	0	3	0	3	18	0	0	0	0	2	0	2	12	0	0	0	0
22:15	1	1	2	21	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
22:20	2	0	2	12	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0
22:25	1	0	1	6	3	0	3	18	0	0	0	0	3	0	3	18	0	0	0	0	1	0	1	6	0	0	0	0
22:30	1	0	1	6	6	0	6	36	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
22:35	1	0	1	6	3	0	3	18	0	0	0	0	5	0	5	30	0	0	0	0	1	0	1	6	0	0	0	0
22:40	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
22:45	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0
22:50	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
22:55	1	0	1	6	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
23:05	0	0	0	0	0	1	1	15	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
23:10	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	2	0	2	12	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	0	0	0	0
23:20	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:25	1	0	1	6	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:30	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
23:35	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
23:40	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:45	0	0	0	0	3	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:50	1	0	1	6	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:55	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett Associates
Project Number:	ID04020
Site Number:	Site 12
Date of Survey:	10.07.2018
Junction Name:	A370 / Station Road / Dark Lane
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 12 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 12
Date of Survey: 10.07.2018
Junction Name: A370 / Station Road / Dark Lane
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.41390973	-2.738933432	Click Here
Weather Conditions		
Dry		

Junction Layout

Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Any shaded entries indicate where queues reach the extent of the camera view.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 12
Date of Survey: 10.07.2018
Junction Name: A370 / Station Road / Dark Lane
Survey Type: Queue Length Survey

	Lane A1				Lane A2				Lane B1				Lane C1				Lane D1			
Time	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**
00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:05	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
00:10	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:25	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:30	1	0	1	6	1	1	2	21	0	0	0	0	1	0	1	6	1	0	1	6
00:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
00:45	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:55	1	0	1	6	0	0	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	0	0	0	0	0	0
01:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:20	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:25	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:55	0	0	0	0	0	0	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	1	0	1	6	0	0	0	0
02:05	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
02:10	0	1	1	15	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
02:25	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:35	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
02:40	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0
02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:55	0	0	0	0	0	0	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	1	0	1	6	0	0	0	0
03:05	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
03:10	0	1	1	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
03:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

03:35	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6
03:40	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
03:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:50	0	0	0	0	2	0	2	12	0	0	0	0	0	0	0	0	0	0	0	0
03:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
04:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:10	1	0	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
04:25	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
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19:30	1	0	1	6	5	0	5	30	1	0	1	6	7	1	8	57	5	0	5	30
19:35	3	0	3	18	3	0	3	18	2	0	2	12	5	0	5	30	9	0	9	54
19:40	2	0	2	12	5	0	5	30	2	0	2	12	3	0	3	18	9	0	9	54
19:45	1	0	1	6	1	1	2	21	1	0	1	6	3	0	3	18	3	0	3	18
19:50	1	0	1	6	2	1	3	27	3	0	3	18	6	0	6	36	4	0	4	24
19:55	1	0	1	6	3	0	3	18	1	0	1	6	4	0	4	24	4	0	4	24
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20:05	1	0	1	6	2	0	2	12	1	0	1	6	3	0	3	18	3	1	4	33
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20:20	3	0	3	18	4	0	4	24	1	0	1	6	3	0	3	18	3	0	3	18
20:25	2	0	2	12	3	0	3	18	0	0	0	0	2	0	2	12	3	0	3	18
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20:35	2	0	2	12	0	2	2	30	2	0	2	12	3	0	3	18	5	0	5	30
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20:55	1	0	1	6	2	0	2	12	0	0	0	0	2	0	2	12	2	0	2	12
21:00	1	0	1	6	1	0	1	6	1	0	1	6	1	0	1	6	4	0	4	24
21:05	2	0	2	12	2	0	2	12	1	0	1	6	2	0	2	12	2	0	2	12
21:10	1	0	1	6	2	1	3	27	0	0	0	0	2	0	2	12	2	0	2	12
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21:20	1	0	1	6	1	0	1	6	0	0	0	0	4	0	4	24	3	0	3	18
21:25	1	0	1	6	3	0	3	18	2	0	2	12	2	0	2	12	1	0	1	6
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21:40	3	0	3	18	3	0	3	18	0	0	0	0	1	0	1	6	2	0	2	12
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22:25	1	0	1	6	2	0	2	12	1	0	1	6	3	0	3	18	4	0	4	24
22:30	1	0	1	6	0	0	0	0	1	0	1	6	4	1	5	39	1	0	1	6
22:35	1	0	1	6	2	0	2	12	0	0	0	0	1	0	1	6	2	0	2	12
22:40	1	0	1	6	3	0	3	18	0	0	0	0	1	0	1	6	1	0	1	6
22:45	2	0	2	12	1	0	1	6	0	0	0	0	3	0	3	18	3	0	3	18
22:50	0	0	0	0	1	0	1	6	0	0	0	0	2	0	2	12	2	0	2	12

22:55	0	0	0	0	1	0	1	6	2	0	2	12	2	0	2	12	2	0	2	12
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23:05	0	0	0	0	1	1	2	21	1	0	1	6	4	1	5	39	1	0	1	6
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23:25	0	0	0	0	2	0	2	12	0	0	0	0	1	0	1	6	1	0	1	6
23:30	1	0	1	6	2	0	2	12	0	0	0	0	1	0	1	6	2	0	2	12
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23:45	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
23:50	0	0	0	0	1	0	1	6	0	0	0	0	0	0	0	0	1	0	1	6
23:55	1	0	1	6	0	1	1	15	0	0	0	0	0	0	0	0	1	0	1	6

Intelligent Data Collection Limited
Bristol Airport

Client:	Peter Brett Associates
Project Number:	ID04020
Site Number:	Site 13
Date of Survey:	10.07.2018
Junction Name:	A38 Bridgwater Road / Barrow Lane / Hobbs Lane
Survey Type:	Queue Length Survey

Quality Assurance and Issue Record

Quality Assurance

Revision	Rev A			
Date	09.08.2018			
Prepared by	Matthew Mills			
Signature				
Checked by	Luke Martin			
Signature				
Project Director	Paul O'Neill			
Signature				
Project number	ID04020			
File Ref	ID04020 Bristol Airport - Queue Report Site 13 - 10.07.2018			

Issue Sheet

Issued to	Date			
	09.08.2018			
Andrew Lovegrove	E-mail			

Contents Page

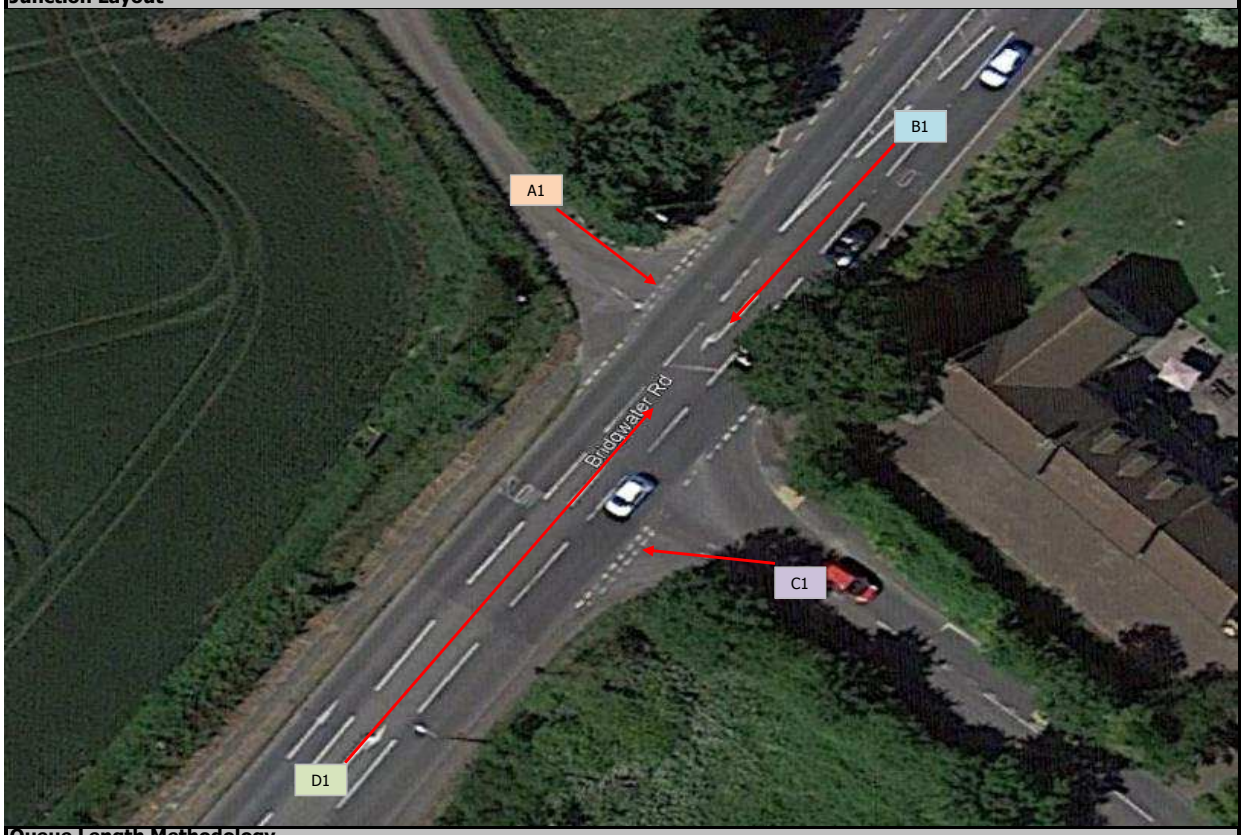
Location Plan
Queue Lengths

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 13
Date of Survey: 10.07.2018
Junction Name: A38 Bridgwater Road / Barrow Lane / Hobbs Lane
Survey Type: Queue Length Survey

X Coordinate	Y Coordinate	Google Maps Link
51.400875	-2.672994	Click Here
Weather Conditions		
Dry		

Junction Layout



Queue Length Methodology

The maximum queue length, in vehicles, is reported by lane for each five-minute period.

These are segregated into 'light' and 'heavy' vehicles, and are then presented as a maximum queue length using the assumption that a light vehicle contributes 6m to a queue and a heavy vehicle 15m. These values can be updated by the user.

Vehicle Length Assumptions (metres)

Lights	Heavies
6	15

Additional Notes (Factors which may impact on survey results such as accidents, roadworks, special events)

Any shaded entries indicate where queues reach the extent of the camera view.

Intelligent Data Collection Limited

Client: Peter Brett Associates
Project Number: ID04020
Site Number: Site 13
Date of Survey: 10.07.2018
Junction Name: A38 Bridgwater Road / Barrow Lane / Hobbs Lane
Survey Type: Queue Length Survey

	Lane A1				Lane B1				Lane C1				Lane D1			
Time	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**	**Lights**	**Heavies**	**Total**	**Length (m)**
00:00	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:10	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
00:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00:55	0	0	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	0	0
01:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
01:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:55	0	0	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	0	0
02:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:10	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
02:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

02:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:50	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
02:55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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03:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
03:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:35	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
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04:05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:20	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
04:25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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04:55	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
05:00	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
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05:10	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
05:15	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0
05:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:25	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
05:30	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
05:35	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
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06:00	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
06:05	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
06:10	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
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06:30	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
06:35	0	0	0	0	0	0	0	0	4	1	5	39	0	0	0	0

06:40	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
06:45	0	0	0	0	0	0	0	0	2	2	4	42	1	0	1	6
06:50	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
06:55	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0
07:00	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
07:05	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0
07:10	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
07:15	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0
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07:25	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
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07:40	0	0	0	0	0	0	0	0	4	0	4	24	1	0	1	6
07:45	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
07:50	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
07:55	0	0	0	0	0	0	0	0	2	1	3	27	1	0	1	6
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08:05	0	0	0	0	0	0	0	0	1	1	2	21	0	0	0	0
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09:50	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
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10:25	1	0	1	6	0	0	0	0	2	0	2	12	0	0	0	0
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10:40	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0
10:45	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
10:50	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0
10:55	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
11:00	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
11:05	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0
11:10	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
11:15	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
11:20	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0
11:25	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
11:30	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
11:35	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
11:40	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0
11:45	1	0	1	6	0	0	0	0	1	1	2	21	0	0	0	0
11:50	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0
11:55	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
12:00	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
12:05	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
12:10	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
12:15	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
12:20	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0
12:25	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
12:30	0	0	0	0	0	0	0	0	2	0	2	12	1	0	1	6
12:35	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
12:40	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0
12:50	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
12:55	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
13:00	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
13:05	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
13:10	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
13:15	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
13:20	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0
13:25	0	0	0	0	0	0	0	0	2	2	4	42	0	0	0	0
13:30	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0
13:35	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
13:40	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0
13:45	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
13:50	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
13:55	0	0	0	0	0	0	0	0	0	1	1	15	0	0	0	0
14:00	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
14:05	1	0	1	6	0	0	0	0	1	0	1	6	1	0	1	6
14:10	1	0	1	6	0	0	0	0	4	0	4	24	1	0	1	6
14:15	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
14:20	0	0	0	0	0	0	0	0	1	1	2	21	0	0	0	0
14:25	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0

14:30	0	0	0	0	0	0	0	0	1	1	2	21	1	0	1	6
14:35	0	0	0	0	0	0	0	0	1	1	2	21	0	0	0	0
14:40	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
14:45	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
14:50	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
14:55	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
15:00	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
15:05	1	0	1	6	0	0	0	0	4	0	4	24	0	0	0	0
15:10	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
15:15	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
15:20	0	0	0	0	0	0	0	0	3	0	3	18	0	1	1	15
15:25	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
15:30	0	0	0	0	0	0	0	0	4	0	4	24	1	0	1	6
15:35	0	0	0	0	0	0	0	0	1	1	2	21	0	0	0	0
15:40	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
15:45	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
15:50	0	0	0	0	0	0	0	0	1	1	2	21	0	0	0	0
15:55	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
16:00	0	0	0	0	0	0	0	0	4	0	4	24	1	0	1	6
16:05	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
16:10	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
16:15	0	0	0	0	0	0	0	0	2	1	3	27	0	0	0	0
16:20	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
16:25	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
16:30	0	0	0	0	0	0	0	0	1	1	2	21	0	1	1	15
16:35	0	0	0	0	0	0	0	0	1	1	2	21	0	0	0	0
16:40	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
16:45	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
16:50	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
16:55	0	0	0	0	0	0	0	0	1	1	2	21	1	0	1	6
17:00	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
17:05	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
17:10	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
17:15	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
17:20	0	0	0	0	0	0	0	0	4	0	4	24	1	0	1	6
17:25	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
17:30	0	0	0	0	0	0	0	0	4	0	4	24	0	0	0	0
17:35	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0
17:40	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
17:45	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
17:50	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
17:55	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
18:00	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
18:05	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
18:10	1	0	1	6	0	0	0	0	3	0	3	18	0	0	0	0
18:15	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
18:20	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6

18:25	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
18:30	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
18:35	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
18:40	1	0	1	6	0	0	0	0	3	0	3	18	0	1	1	15
18:45	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
18:50	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
18:55	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
19:00	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
19:05	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
19:10	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
19:15	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
19:20	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
19:25	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
19:30	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
19:35	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
19:40	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
19:45	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
19:50	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
19:55	0	0	0	0	0	0	0	0	3	0	3	18	1	0	1	6
20:00	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
20:05	1	0	1	6	0	0	0	0	1	0	1	6	0	0	0	0
20:10	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
20:15	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
20:20	0	0	0	0	0	0	0	0	3	0	3	18	0	0	0	0
20:25	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
20:30	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
20:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20:40	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
20:45	0	0	0	0	0	0	0	0	1	0	1	6	2	0	2	12
20:50	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
20:55	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
21:00	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
21:05	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
21:10	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
21:15	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
21:20	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
21:25	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
21:30	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
21:35	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
21:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0	0	2	0	2	12	1	0	1	6
21:50	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
21:55	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
22:00	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
22:05	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
22:10	0	0	0	0	0	0	0	0	1	0	1	6	1	0	1	6
22:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

22:20	0	0	0	0	0	0	0	0	2	0	2	12	0	0	0	0
22:25	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
22:30	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
22:35	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
22:40	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
22:45	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
22:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22:55	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:05	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:20	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:25	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:30	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:50	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0
23:55	0	0	0	0	0	0	0	0	1	0	1	6	0	0	0	0