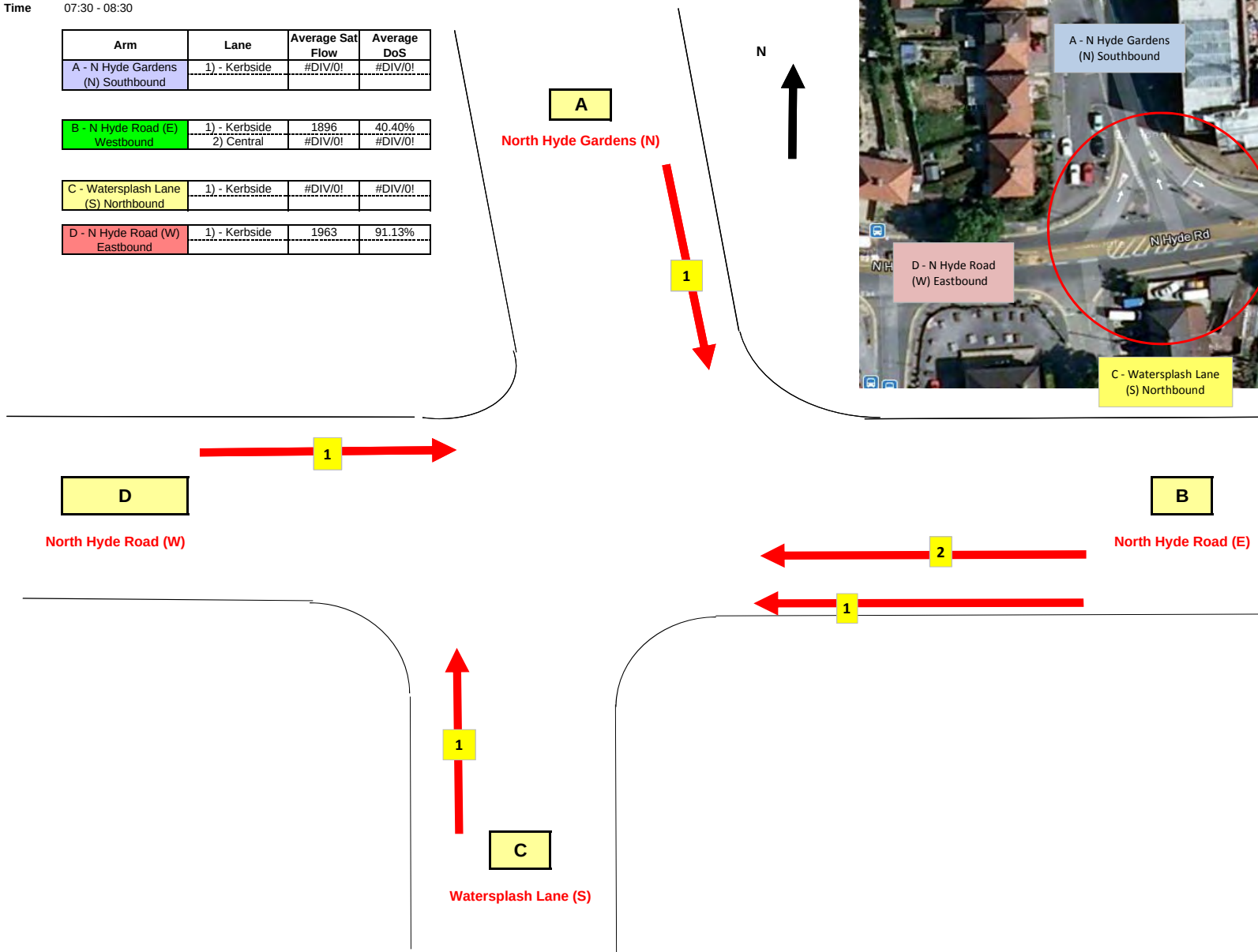


APPENDIX B

Title Hyde Park Hayes
Site 1 - N Hyde Road/N Hyde Gardens
Date Tuesday 12th June 2012
Time 07:30 - 08:30

Arm	Lane	Average Sat Flow	Average DoS
A - N Hyde Gardens (N) Southbound	1) - Kerbside	#DIV/0!	#DIV/0!
B - N Hyde Road (E) Westbound	1) - Kerbside 2) Central	1896 #DIV/0!	40.40% #DIV/0!
C - Watersplash Lane (S) Northbound	1) - Kerbside	#DIV/0!	#DIV/0!
D - N Hyde Road (W) Eastbound	1) - Kerbside	1963	91.13%



Site
Approach
Lane

1 - N Hyde Road/N Hyde Gardens
A - N Hyde Gardens(N) Southbound
1) - Kerbside

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	08:00:53	08:01:53	08:02:53	08:03:53	08:04:53	08:06:01	08:07:09	08:08:17	08:09:25	08:10:33	08:11:41	08:12:42
Time at start of full demand if different to green												
End of Saturation/Full Demand	08:00:53	08:01:54	08:02:53	08:03:53	08:04:55	08:06:03	08:07:10	08:08:17	08:09:25	08:10:41	08:11:41	08:12:42
Amber	08:01:13	08:02:13	08:03:13	08:04:13	08:05:13	08:06:21	08:07:29	08:08:38	08:09:45	08:10:53	08:12:01	08:13:03
Red	08:01:16	08:02:16	08:03:16	08:04:16	08:05:16	08:06:24	08:07:32	08:08:41	08:09:48	08:10:56	08:12:04	08:13:06
Green	08:01:53	08:02:53	08:03:53	08:04:53	08:06:01	08:07:09	08:08:17	08:09:25	08:10:33	08:11:41	08:12:42	08:13:49
Total	00:01:00	00:01:00	00:01:00	00:01:00	00:01:08	00:01:08	00:01:08	00:01:08	00:01:08	00:01:08	00:01:01	00:01:07
Cycle Time (s)	60	60	60	60	68	68	68	68	68	68	61	67
Green Time (s)	20	20	20	20	20	20	20	21	20	20	20	21
Saturation Time (s)	0	1	0	0	2	2	1	0	0	8	0	0
Effective Green	0	0	0	0	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	0	1	0	0	1	1	1	0	0	4	0	0
Non-Saturated PCU	0	0	0	0	0	0	0	0	0	1	1	1
Cycle PCU	0	1	0	0	1	1	1	0	0	5	1	1

Effective Green (insert number of additional seconds below)	20.00	20.00	20.00	20.00	20.00	20.00	20.00	21.00	20.00	20.00	20.00	21.00
Sat Flow	0	3600	0	0	1800	1800	3600	0	0	1800	0	0
Use Sat Flow?	No	No	No	No	No	No	No	No	No	No	No	No
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)										0	0
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)				1						1	1
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)										0	0
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)										0	0
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)		1								1	1
Obs5 (flow out of saturation)										1	1
Obs6 (flow during saturation)		1								1	1
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)		1								1	1
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)										0	0
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)										0	0
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)		1			2					3	4
Obs10 (flow out of saturation)		1								1	1
Obs11 (flow during saturation)										0	0
Obs11 (flow out of saturation)		1								1	1
Obs12 (flow during saturation)										0	0
Obs12 (flow out of saturation)				1						1	1
Obs13 (flow during saturation)										0	0
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)										0	0
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)										0	0
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)										0	0
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)										0	0
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions									
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22

00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
------	------	------	------	------	------	------	------	------	------

0	0	0	0	0	0	0	0	0	0
No	No	No	No	No	No	No	No	No	No
No	No	No	No	No	No	No	No	No	No

Average Sat Flow	#DIV/0!
Average DoS	#DIV/0!
Sat Flow Obs	0

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU Total (from count)
12	20.17	20.17	64.67	0.92	51.0

1 - N Hyde Road/N Hyde Gardens
B - N Hyde Road (E) Westbound
1) - Kerbside

[illegible]

Average Sat Flow	1896				
Average DoS	40.40%				
Sat Flow Obs	8				

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	56.00	56.00	65.17	11.92	658.3

1 - N Hyde Road/N Hyde Gardens
B - N Hyde Road (E) Westbound
2) Central

[illegible]

Average Sat Flow	#DIV/0!				
Average DoS	#DIV/0!				
Sat Flow Obs	0				

Site
Approach
Lane

1 - N Hyde Road/N Hyde Gardens
C - Watersplash Lane (S) Northbound
1) - Kerbside

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	08:13:06	08:18:23	08:19:30									
Time at start of full demand if different to green												
End of Saturation/Full Demand	08:13:06	08:18:23	08:19:30									
Amber	08:13:15	08:18:31	08:19:38									
Red	08:13:18	08:18:34	08:19:41									
Green	08:18:23	08:19:30	08:20:06									
Total	00:05:17	00:01:07	00:09:36									
Cycle Time (s)	317	67	576									
Green Time (s)	9	8	8									
Saturation Time (s)	0	0	0									
Effective Green	0	0	0									
Seconds of Green Lost (Wasted Green)	0	0	0									
Saturated PCU	0	0	0	0	0	0	0	0	0	0	0	0
Non-Saturated PCU	0	0	0	0	0	0	0	0	0	0	0	0
Cycle PCU	0	0	0	0	0	0	0	0	0	0	0	0
Effective Green (insert number of additional seconds below)	9.00	8.00	8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00												
Sat Flow	0	0	0	0	0	0	0	0	0	0	0	0
Use Sat Flow?	No	No	No	No	No	No	No	No	No	No	No	No
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)										0	0
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)										0	0
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)										0	0
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)										0	0
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)										0	0
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)										0	0
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)										0	0
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)										0	0
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)										0	0
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)										0	0
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)										0	0
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)										0	0
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)										0	0
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)										0	0
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)										0	0
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)										0	0
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)										0	0
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions											
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22		

00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
------	------	------	------	------	------	------	------	------	------	------	------

0	0	0	0	0	0	0	0	0	0	0	0
No	No	No	No	No	No	No	No	No	No	No	No
No	No	No	No	No	No	No	No	No	No	No	No

Average Sat Flow	#DIV/0!
Average DvS	#DIV/0!
Sat Flow Obs	0

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	8.33	8.33	320.00	0.00	0.0

Site
Approach
Lane

1 - N Hyde Road/N Hyde Gardens
D - N Hyde Road (W) Eastbound
1) - Kerbside

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	08:00:21	08:01:21	08:02:21	08:03:21	08:04:21	08:05:21	08:06:29	08:07:37	08:08:45	08:09:53	08:11:01	08:12:09
Time at start of full demand if different to green												
End of Saturation/Full Demand	08:00:40	08:01:40	08:02:47	08:03:42	08:04:36	08:05:56	08:07:04	08:08:11	08:09:09	08:10:18	08:11:36	08:12:36
Amber	08:00:47	08:01:47	08:02:47	08:03:47	08:04:47	08:05:55	08:07:03	08:08:11	08:09:19	08:10:27	08:11:35	08:12:35
Red	08:00:50	08:01:50	08:02:50	08:03:50	08:04:50	08:05:58	08:07:06	08:08:14	08:09:22	08:10:30	08:11:38	08:12:38
Green	08:01:21	08:02:21	08:03:21	08:04:21	08:05:21	08:06:29	08:07:37	08:08:45	08:09:53	08:11:01	08:12:09	08:13:23

	00:01:00	00:01:00	00:01:00	00:01:00	00:01:00	00:01:08	00:01:08	00:01:08	00:01:08	00:01:08	00:01:08	00:01:14
Cycle Time (s)	60	60	60	60	60	68	68	68	68	68	68	74
Green Time (s)	26	26	26	26	26	34	34	34	34	34	34	26
Saturation Time (s)	19	19	26	21	15	35	35	34	23	25	35	27
Effective Green	0	0	0	0	0	1	1	0	0	0	1	1
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0

Saturated PCU	10	10	12	11	11	21	18	19	12	12	19	15
Non-Saturated PCU	1	2	0	0	5	0	0	2	0	0	0	0
Cycle PCU	11	12	12	11	16	21	18	19	14	12	19	15

Effective Green (insert number of additional seconds below)	0.18											
Sat Flow	1895	1895	1662	1886	2640	2160	1851	2012	1878	1728	1954	2090
Use Sat Flow?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	9		1							10	10
Obs1 (flow out of saturation)	1									1	1
Obs2 (flow during saturation)	8		2							10	10
Obs2 (flow out of saturation)	2									2	2
Obs3 (flow during saturation)	10		2							12	12
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)	7		4							11	11
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	9		2							11	11
Obs5 (flow out of saturation)	2		3							5	5
Obs6 (flow during saturation)	15		1	2		1				19	21
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	16		2							18	18
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	17		2							19	19
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	7		1	1		1				10	12
Obs9 (flow out of saturation)	2									2	2
Obs10 (flow during saturation)	8		2	1						11	12
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	14		3	1						18	19
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	11		2	1						14	15
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)										0	0
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)										0	0
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)										0	0
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)										0	0
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)										0	0
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions											
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22		

00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	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	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18
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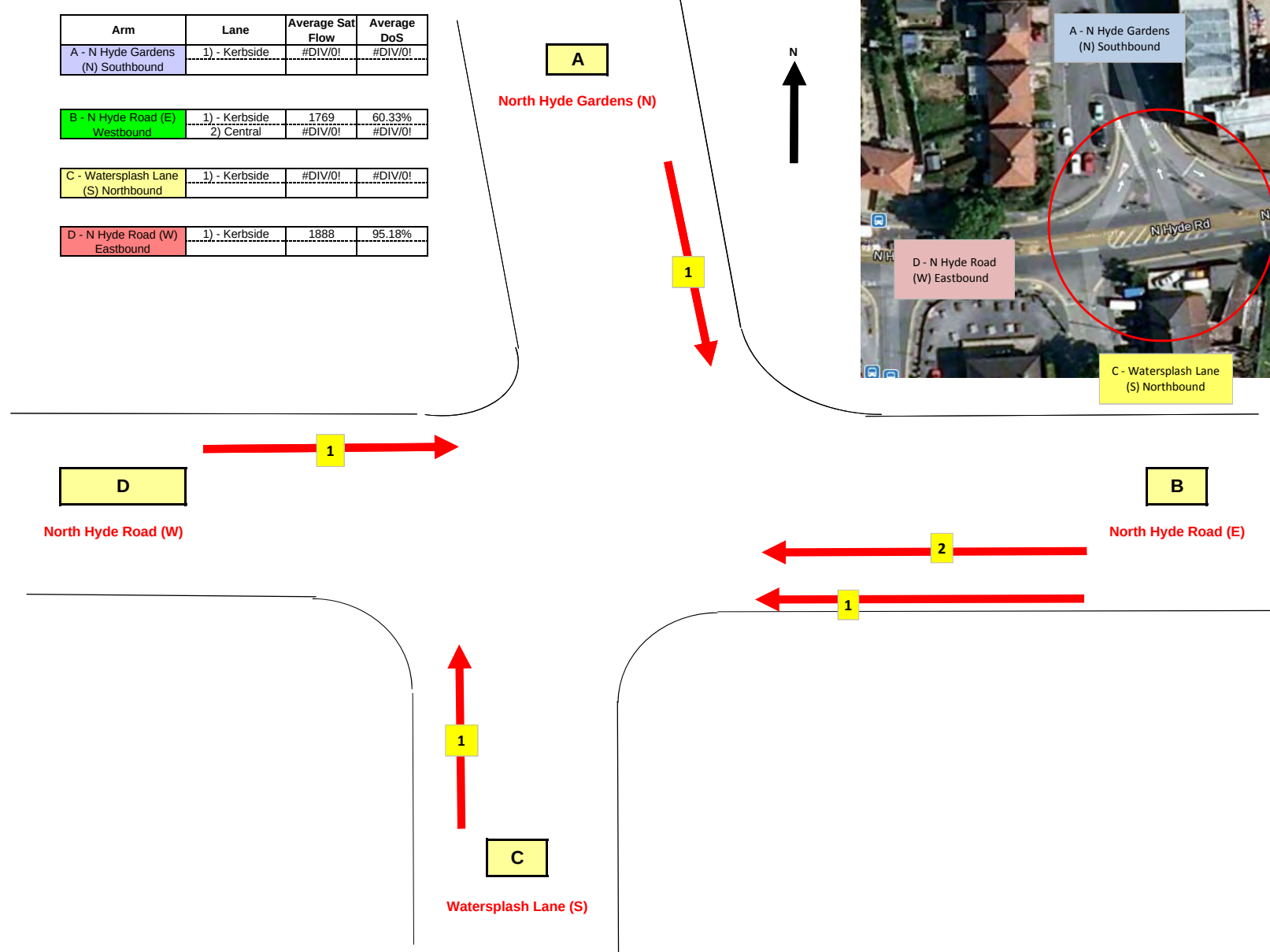
0	0	0	0	0	0	0	0	0	0	0	0
No	No	No	No	No	No	No	No	No	No	No	No
No	No	No	No	No	No	No	No	No	No	No	No

Average Sat Flow	1863
Average DoS	91.13%
Sat Flow Obs	12

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	30.00	30.18	65.17	15.00	828.6

Title Hyde Park Hayes
Site 1 - N Hyde Road/N Hyde Gardens
Date Tuesday 12th June 2012
Time 17:00 - 18:00

Arm	Lane	Average Sat Flow	Average DoS
A - N Hyde Gardens (N) Southbound	1) - Kerbside	#DIV/0!	#DIV/0!
B - N Hyde Road (E) Westbound	1) - Kerbside 2) Central	1769 #DIV/0!	60.33% #DIV/0!
C - Watersplash Lane (S) Northbound	1) - Kerbside	#DIV/0!	#DIV/0!
D - N Hyde Road (W) Eastbound	1) - Kerbside	1888	95.18%



Site
Approach
Lane

1 - N Hyde Road/N Hyde Gardens
A - N Hyde Gardens (N) Southbound
1) - Kerbside

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	17:30:28	17:31:36	17:32:42	17:33:56	17:35:12	17:36:20	17:37:28	17:38:38	17:39:48	17:41:04	17:42:20	17:43:36
Time at start of full demand if different to green												
End of Saturation/Full Demand	17:30:28	17:31:37	17:32:43	17:33:57	17:35:19	17:36:24	17:37:30	17:38:38	17:39:48	17:41:05	17:42:25	17:43:36
Amber	17:30:49	17:32:00	17:33:10	17:34:24	17:35:39	17:36:46	17:37:54	17:39:04	17:40:14	17:41:31	17:42:47	17:44:02
Red	17:30:52	17:32:03	17:33:13	17:34:27	17:35:42	17:36:49	17:37:57	17:39:07	17:40:17	17:41:34	17:42:50	17:44:05
Green	17:31:36	17:32:42	17:33:56	17:35:12	17:36:20	17:37:28	17:38:38	17:39:48	17:41:04	17:42:20	17:43:36	17:44:52
Total	00:01:08	00:01:06	00:01:14	00:01:16	00:01:08	00:01:08	00:01:10	00:01:10	00:01:16	00:01:16	00:01:16	00:01:16
Cycle Time (s)	68	66	74	76	68	68	70	70	76	76	76	76
Green Time (s)	21	24	28	28	27	26	26	26	26	27	27	26
Saturation Time (s)	0	1	1	1	1	7	4	2	0	1	5	0
Effective Green	0	0	0	0	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	0	1	1	1	4	1	1	0	0	1	3	0
Non-Saturated PCU	1	0	1	0	0	0	1	0	0	0	0	0
Cycle PCU	1	1	2	1	4	1	2	0	0	1	3	0
Effective Green (insert number of additional seconds below) 0.00	21.00	24.00	28.00	28.00	27.00	26.00	26.00	26.00	26.00	27.00	27.00	26.00
Sat Flow	0	3600	3600	3600	2057	900	1800	0	0	3600	2160	0
Use Sat Flow?	No	No	No	No	No	No	No	No	No	No	No	No
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)										0	0
Obs1 (flow out of saturation)	1							1		2	1
Obs2 (flow during saturation)			1							1	1
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	1									1	1
Obs3 (flow out of saturation)	1									1	1
Obs4 (flow during saturation)	1									1	1
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	2			1						3	4
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	1									1	1
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)			1							1	1
Obs7 (flow out of saturation)	1									1	1
Obs8 (flow during saturation)										0	0
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)										0	0
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)				1						1	1
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	3									3	3
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)										0	0
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)										0	0
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)										0	0
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)										0	0
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)										0	0
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)										0	0
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions											
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22		

00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
------	------	------	------	------	------	------	------	------	------	------	------

0	0	0	0	0	0	0	0	0	0	0	0
No	No	No	No	No	No	No	No	No	No	No	No
No	No	No	No	No	No	No	No	No	No	No	No

Average Sat Flow	#DIV/0!
Average DoS	#DIV/0!
Sat Flow Obs	0

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	26.00	26.00	72.00	1.33	66.7

1 - N Hyde Road/N Hyde Gardens
B - N Hyde Road (E) Westbound
1) - Kerbside

[illegible]

Average Sat Flow	1769
Average DoS	60.33%
Sat Flow Obs	10

1 - N Hyde Road/N Hyde Gardens
B - N Hyde Road (E) Westbound
2) Central

[illegible]

Average Sat Flow	#DIV/0!
Average DoS	#DIV/0!
Sat Flow Obs	0

Site
Approach
Lane

1 - N Hyde Road/N Hyde Gardens
C - Watersplash Lane (S) Northbound
1) - Kerbside

	Signal Timings										
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11
Start of Green	17:00:55	17:10:30	17:12:38	17:17:00	17:21:15	17:25:28	17:33:14	17:35:43	17:41:35	17:42:50	17:47:47
Time at start of full demand if different to green											
End of Saturation/Full Demand	17:00:55	17:10:37	17:12:39	17:17:00	17:21:16	17:25:30	17:33:14	17:35:44	17:41:41	17:42:50	17:47:47
Amber	17:01:03	17:10:39	17:12:46	17:17:08	17:21:23	17:25:36	17:33:23	17:35:51	17:41:42	17:42:58	17:47:55
Red	17:01:06	17:10:42	17:12:49	17:17:11	17:21:26	17:25:39	17:33:26	17:35:54	17:41:45	17:43:01	17:47:58
Green	17:10:30	17:12:38	17:17:00	17:21:15	17:25:28	17:33:14	17:35:43	17:41:35	17:42:50	17:47:47	18:05:47

	00:09:35	00:02:08	00:04:22	00:04:15	00:04:13	00:07:46	00:02:29	00:05:52	00:01:15	00:04:57	00:18:00	00:00:00
Cycle Time (s)	575	128	262	255	253	466	149	352	75	297	1080	0
Green Time (s)	8	9	6	6	6	6	6	7	6	8	0	0
Saturation Time (s)	0	7	1	0	1	2	0	1	6	0	0	0
Effective Green	0	0	0	0	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0

Saturated PCU	0	2	1	0	1	1	0	1	2	0	0	0
Non-Saturated PCU	0	0	0	0	0	0	0	0	0	0	0	0
Cycle PCU	0	2	1	0	1	1	0	1	2	0	0	0

Effective Green (insert number of additional seconds below)	8.00	9.00	8.00	8.00	8.00	8.00	9.00	8.00	7.00	8.00	8.00	0.00
Sat Flow	0	1029	3600	0	3600	1800	0	3600	1200	0	0	0

Use Sat Flow?	No	No	No	No	No	No	No	No	No	No	No	No
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)										0	0
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	2									2	2
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	1									1	1
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)										0	0
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	1									1	1
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	1									1	1
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)										0	0
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)			1							1	1
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	1		1							2	2
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)										0	0
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)										0	0
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)										0	0
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)										0	0
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)										0	0
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)										0	0
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)										0	0
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)										0	0
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions										
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22	

00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0	0	0	0	0	0	0	0
No	No	No	No	No	No	No	No	No	No	No
No	No	No	No	No	No	No	No	No	No	No

Average Sat Flow	#DIV/0!
Average DoS	#DIV/0!
Sat Flow Obs	0

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	7.42	7.42	324.33	0.67	7.4

Site
Approach
Lane

1 - N Hyde Road/N Hyde Gardens
D - N Hyde Road (W) Eastbound
1) - Kerbside

	Signal Timings										
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11
Start of Green	17:29:49	17:30:57	17:32:07	17:33:29	17:34:29	17:35:58	17:36:53	17:38:01	17:39:11	17:40:21	17:41:50
Time at start of full demand if different to green											
End of Saturation/Full Demand	17:30:21	17:31:21	17:32:37	17:33:51	17:35:05	17:36:15	17:37:23	17:38:30	17:39:43	17:40:44	17:42:07
Amber	17:30:22	17:31:30	17:32:36	17:33:49	17:35:05	17:36:13	17:37:21	17:38:31	17:39:41	17:40:57	17:42:13
Red	17:30:25	17:31:33	17:32:39	17:33:52	17:35:08	17:36:16	17:37:24	17:38:34	17:39:44	17:41:00	17:42:16
Green	17:30:57	17:32:07	17:33:29	17:34:29	17:35:58	17:36:53	17:38:01	17:39:11	17:40:21	17:41:50	17:43:06
Total	00:01:08	00:01:10	00:01:22	00:01:00	00:01:29	00:00:55	00:01:08	00:01:10	00:01:10	00:01:29	00:01:16
Cycle Time (s)	68	70	82	60	89	55	68	70	70	89	76
Green Time (s)	33	33	29	20	36	15	28	30	30	36	23
Saturation Time (s)	32	24	39	22	36	17	30	29	32	23	17
Effective Green	0	0	1	2	0	2	2	0	2	0	3
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0

Saturated PCU	14	13	15	12	19	7	14	17	17	12	11
Non-Saturated PCU	0	1	0	0	0	0	0	0	3	1	0
Cycle PCU	14	14	15	12	19	7	14	17	17	15	15

Effective Green (insert number of additional seconds below)	33.55	33.55	29.55	20.55	36.55	15.55	28.55	30.55	30.55	36.55	23.55
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Sat Flow	1575	1950	1800	1964	1900	1482	1680	2110	1912	1979	2329
Use Sat Flow?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	10			1	2					13	14
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	10			1		1				12	13
Obs2 (flow out of saturation)										4	4
Obs3 (flow during saturation)	14			1						15	15
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)	11			1						12	12
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	14			1	1		1			17	19
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	5						1			6	7
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	10			4						14	14
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	14			1	1					16	17
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	13			2	1					16	17
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)	12									12	12
Obs10 (flow out of saturation)	3									3	3
Obs11 (flow during saturation)	8			1	1					10	11
Obs11 (flow out of saturation)										4	4
Obs12 (flow during saturation)	8			3	1		1			13	15
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)										0	0
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)										0	0
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)										0	0
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)										0	0
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)										0	0
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions										
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22	

00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0

0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55
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0	0	0	0	0	0	0	0	0	0	0
No	No	No	No	No	No	No	No	No	No	No
No	No	No	No	No	No	No	No	No	No	No

Average Sat Flow	1888
Average DoS	85.18%
Sat Flow Obs	12

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	28.00	28.55	71.67	14.25	715.8

Hayes and Harlington
1 - Station Road/N Hyde Road
Wednesday 14th March 2012
07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30



Job Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

A - Station Road (N)					Comments
Kerbside Lane		Outside Lane			
5 Minute Queue		5 Minute Queue			
Vehicles	Metres	Vehicles	Metres		
07:00	0	0	0	0	
07:05	4	23	0	0	
07:10	0	0	0	0	
07:15	0	0	1	5.75	
07:20	4	23	1	5.75	
07:25	2	11.5	0	0	
07:30	0	0	0	0	
07:35	0	0	0	0	
07:40	0	0	0	0	
07:45	0	0	0	0	
07:50	2	11.5	2	11.5	
07:55	6	34.5	0	0	
08:00	0	0	0	0	
08:05	8	46	0	0	
08:10	5	28.75	1	5.75	
08:15	2	11.5	0	0	
08:20	0	0	0	0	
08:25	3	17.25	0	0	
08:30	3	17.25	1	5.75	
08:35	0	0	0	0	
08:40	0	0	0	0	
08:45	0	0	1	5.75	
08:50	1	5.75	0	0	
08:55	5	28.75	0	0	
09:00	1	5.75	0	0	
09:05	0	0	0	0	
09:10	0	0	0	0	
09:15	0	0	0	0	
09:20	1	5.75	0	0	
09:25	2	11.5	1	5.75	
09:30	0	0	0	0	
09:35	0	0	0	0	
09:40	0	0	0	0	
09:45	0	0	0	0	
09:50	0	0	0	0	
09:55	0	0	0	0	
12:00	0	0	0	0	
12:05	1	5.75	0	0	
12:10	9	51.75	0	0	
12:15	3	17.25	0	0	
12:20	0	0	0	0	
12:25	5	28.75	2	11.5	
12:30	0	0	0	0	
12:35	0	0	0	0	
12:40	0	0	0	0	
12:45	1	5.75	0	0	
12:50	0	0	0	0	
12:55	5	28.75	0	0	
13:00	5	28.75	0	0	
13:05	0	0	0	0	
13:10	0	0	0	0	
13:15	0	0	0	0	
13:20	0	0	0	0	
13:25	3	17.25	0	0	
13:30	0	0	0	0	
13:35	0	0	0	0	
13:40	5	28.75	1	5.75	
13:45	0	0	0	0	
13:50	0	0	0	0	
13:55	0	0	0	0	
16:00	1	5.75	1	5.75	
16:05	0	0	0	0	
16:10	0	0	0	0	
16:15	0	0	0	0	
16:20	0	0	0	0	
16:25	0	0	0	0	
16:30	6	34.5	0	0	
16:35	7	40.25	1	5.75	
16:40	2	11.5	1	5.75	
16:45	0	0	0	0	
16:50	4	23	2	11.5	
16:55	7	40.25	1	5.75	
17:00	0	0	0	0	
17:05	3	17.25	0	0	
17:10	2	11.5	1	5.75	
17:15	0	0	0	0	
17:20	1	5.75	0	0	
17:25	1	5.75	0	0	
17:30	0	0	0	0	
17:35	7	40.25	1	5.75	
17:40	0	0	1	5.75	
17:45	2	11.5	1	5.75	
17:50	0	0	0	0	
17:55	0	0	0	0	
18:00	0	0	0	0	
18:05	1	5.75	3	17.25	
18:10	6	34.5	4	23	
18:15	2	11.5	1	5.75	
18:20	3	17.25	2	11.5	
18:25	0	0	0	0	
18:30	0	0	0	0	
18:35	4	23	0	0	
18:40	6	34.5	0	0	
18:45	0	0	3	17.25	
18:50	0	0	0	0	
18:55	0	0	0	0	

A - Station Road (N)		
Average 15 minute Queue Length in Metres		
Kerbside Lane		
5 Minute Queue	5 Minute Queue	
07:00	8	0
07:15	12	4
07:30	0	0
07:45	15	4
Hour Average	9	2
08:00	25	2
08:15	10	0
08:30	6	2
08:45	12	2
Hour Average	13	1
09:00	2	0
09:15	6	2
09:30	0	0
09:45	0	0
Hour Average	2	0
12:00	19	0
12:15	15	4
12:30	0	0
12:45	12	0
Hour Average	12	1
13:00	10	0
13:15	6	0
13:30	10	2
13:45	0	0
Hour Average	6	0
16:00	2	2
16:15	0	0
16:30	29	4
16:45	21	6
Hour Average	13	3
17:00	10	2
17:15	4	0
17:30	13	4
17:45	4	2
Hour Average	8	2
18:00	13	13
18:15	10	6
18:30	19	0
18:45	0	6
Hour Average	11	6

Job Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

B - N Hyde Road (E)					Comments
Kerbside Lane		Outside Lane			
5 Minute Queue		5 Minute Queue			
Vehicles	Metres	Vehicles	Metres		
07:00	0	0	0	0	
07:05	0	0	0	0	
07:10	0	0	0	0	
07:15	2	11.5	0	0	
07:20	2	11.5	0	0	
07:25	0	0	3	17.25	
07:30	0	0	1	5.75	
07:35	10	57.5	1	5.75	
07:40	3	17.25	0	0	
07:45	11	63.25	0	0	
07:50	0	0	0	0	
07:55	0	0	0	0	
08:00	10	57.5	2	11.5	
08:05	5	28.75	0	0	
08:10	0	0	0	0	
08:15	3	17.25	1	5.75	
08:20	0	0	0	0	
08:25	0	0	0	0	
08:30	4	23	1	5.75	
08:35	19	109.25	0	0	
08:40	15	86.25	2	11.5	
08:45	0	0	0	0	
08:50	0	0	0	0	
08:55	5	28.75	0	0	
09:00	0	0	0	0	
09:05	3	17.25	1	5.75	
09:10	6	34.5	2	11.5	
09:15	8	46	1	5.75	
09:20	6	34.5	1	5.75	
09:25	9	51.75	2	11.5	
09:30	1	5.75	0	0	
09:35	0	0	0	0	
09:40	0	0	0	0	
09:45	2	11.5	1	5.75	
09:50	0	0	0	0	
09:55	4	23	1	5.75	
12:00	0	0	0	0	
12:05	0	0	0	0	
12:10	2	11.5	0	0	
12:15	0	0	0	0	
12:20	0	0	0	0	
12:25	4	23	2	11.5	
12:30	0	0	0	0	
12:35	0	0	0	0	
12:40	11	63.25	2	11.5	
12:45	3	17.25	0	0	
12:50	0	0	0	0	
12:55	0	0	2	11.5	
13:00	0	0	0	0	
13:05	5	28.75	1	5.75	
13:10	1	5.75	0	0	
13:15	2	11.5	2	11.5	
13:20	4	23	0	0	
13:25	0	0	0	0	
13:30	0	0	0	0	
13:35	11	63.25	1	5.75	
13:40	0	0	0	0	
13:45	0	0	0	0	
13:50	0	0	0	0	
13:55	1	5.75	0	0	
16:00	0	0	0	0	
16:05	4	23	0	0	
16:10	7	40.25	0	0	
16:15	9	51.75	3	17.25	
16:20	5	28.75	0	0	
16:25	6	34.5	2	11.5	
16:30	0	0	0	0	
16:35	0	0	0	0	
16:40	2	11.5	0	0	
16:45	3	17.25	3	17.25	
16:50	0	0	0	0	
16:55	0	0	0	0	
17:00	5	28.75	1	5.75	
17:05	0	0	0	0	
17:10	0	0	0	0	
17:15	5	28.75	4	23	
17:20	0	0	0	0	
17:25	0	0	0	0	
17:30	0	0	0	0	
17:35	8	46	6	34.5	
17:40	0	0	0	0	
17:45	0	0	3	17.25	
17:50	9	51.75	5	28.75	
17:55	12	69	1	5.75	
18:00	19	109.25	4	23	
18:05	0	0	0	0	
18:10	1	5.75	0	0	
18:15	0	0	0	0	
18:20	5	28.75	1	5.75	
18:25	0	0	0	0	
18:30	6	34.5	3	17.25	
18:35	0	0	3	17.25	
18:40	0	0	3	17.25	
18:45	14	80.5	3	17.25	
18:50	9	51.75	1	5.75	
18:55	0	0	0	0	

B - N Hyde Road (E)		
Average 15 minute Queue Length in Metres		
Kerbside Lane	5 Minute Queue	5 Minute Queue
07:00	0	0
07:15	8	6
07:30	25	4
07:45	21	0
Hour Average	13	2
08:00	29	4
08:15	6	2
08:30	73	6
08:45	10	0
Hour Average	29	3
09:00	17	6
09:15	44	8
09:30	2	0
09:45	12	4
Hour Average	19	4
12:00	4	0
12:15	8	4
12:30	21	4
12:45	6	4
Hour Average	10	3
13:00	12	2
13:15	12	4
13:30	21	2
13:45	2	0
Hour Average	12	2
16:00	21	0
16:15	38	10
16:30	4	0
16:45	6	6
Hour Average	17	4
17:00	10	2
17:15	10	8
17:30	15	12
17:45	40	17
Hour Average	19	10
18:00	38	8
18:15	10	2
18:30	12	17
18:45	44	8
Hour Average	26	9

Job Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

C - Station Road (S)					Comments
Kerbside Lane		Outside Lane			
5 Minute Queue		5 Minute Queue			
Vehicles	Metres	Vehicles	Metres		
07:00	1	5.75	0	0	
07:05	1	5.75	1	5.75	
07:10	0	0	0	0	
07:15	1	5.75	2	11.5	
07:20	3	17.25	4	23	
07:25	0	0	4	23	
07:30	3	17.25	4	23	
07:35	0	0	0	0	
07:40	0	0	1	5.75	
07:45	0	0	2	11.5	
07:50	2	11.5	3	17.25	
07:55	1	5.75	0	0	
08:00	0	0	0	0	
08:05	6	34.5	5	28.75	
08:10	0	0	5	28.75	
08:15	3	17.25	0	0	
08:20	3	17.25	0	0	
08:25	1	5.75	1	5.75	
08:30	6	34.5	1	5.75	
08:35	0	0	5	28.75	
08:40	0	0	0	0	
08:45	3	17.25	1	5.75	
08:50	1	5.75	0	0	
08:55	2	11.5	3	17.25	
09:00	2	11.5	3	17.25	
09:05	0	0	0	0	
09:10	1	5.75	0	0	
09:15	1	5.75	0	0	
09:20	0	0	0	0	
09:25	3	17.25	0	0	
09:30	0	0	1	5.75	
09:35	0	0	0	0	
09:40	2	11.5	0	0	
09:45	1	5.75	1	5.75	
09:50	1	5.75	0	0	
09:55	0	0	0	0	
12:00	0	0	1	5.75	
12:05	0	0	1	5.75	
12:10	0	0	1	5.75	
12:15	1	5.75	1	5.75	
12:20	0	0	0	0	
12:25	1	5.75	4	23	
12:30	1	5.75	0	0	
12:35	0	0	0	0	
12:40	0	0	0	0	
12:45	3	17.25	0	0	
12:50	1	5.75	2	11.5	
12:55	0	0	5	28.75	
13:00	2	11.5	1	5.75	
13:05	0	0	11	63.25	
13:10	0	0	1	5.75	
13:15	0	0	5	28.75	
13:20	0	0	1	5.75	
13:25	2	11.5	2	11.5	
13:30	0	0	0	0	
13:35	0	0	0	0	
13:40	4	23	1	5.75	
13:45	0	0	4	23	
13:50	1	5.75	4	23	
13:55	0	0	0	0	
16:00	3	17.25	1	5.75	
16:05	0	0	0	0	
16:10	0	0	0	0	
16:15	0	0	0	0	
16:20	0	0	3	17.25	
16:25	0	0	0	0	
16:30	0	0	0	0	
16:35	1	5.75	2	11.5	
16:40	1	5.75	1	5.75	
16:45	0	0	0	0	
16:50	0	0	0	0	
16:55	1	5.75	0	0	
17:00	0	0	0	0	
17:05	2	11.5	1	5.75	
17:10	5	28.75	5	28.75	
17:15	0	0	5	28.75	
17:20	1	5.75	2	11.5	
17:25	1	5.75	1	5.75	
17:30	4	23	1	5.75	
17:35	2	11.5	3	17.25	
17:40	1	5.75	4	23	
17:45	0	0	3	17.25	
17:50	0	0	0	0	
17:55	0	0	8	46	
18:00	1	5.75	0	0	
18:05	5	28.75	6	34.5	
18:10	4	23	2	11.5	
18:15	0	0	0	0	
18:20	7	40.25	1	5.75	
18:25	3	17.25	3	17.25	
18:30	0	0	0	0	
18:35	1	5.75	2	11.5	
18:40	1	5.75	0	0	
18:45	0	0	3	17.25	
18:50	0	0	2	11.5	
18:55	0	0	0	0	

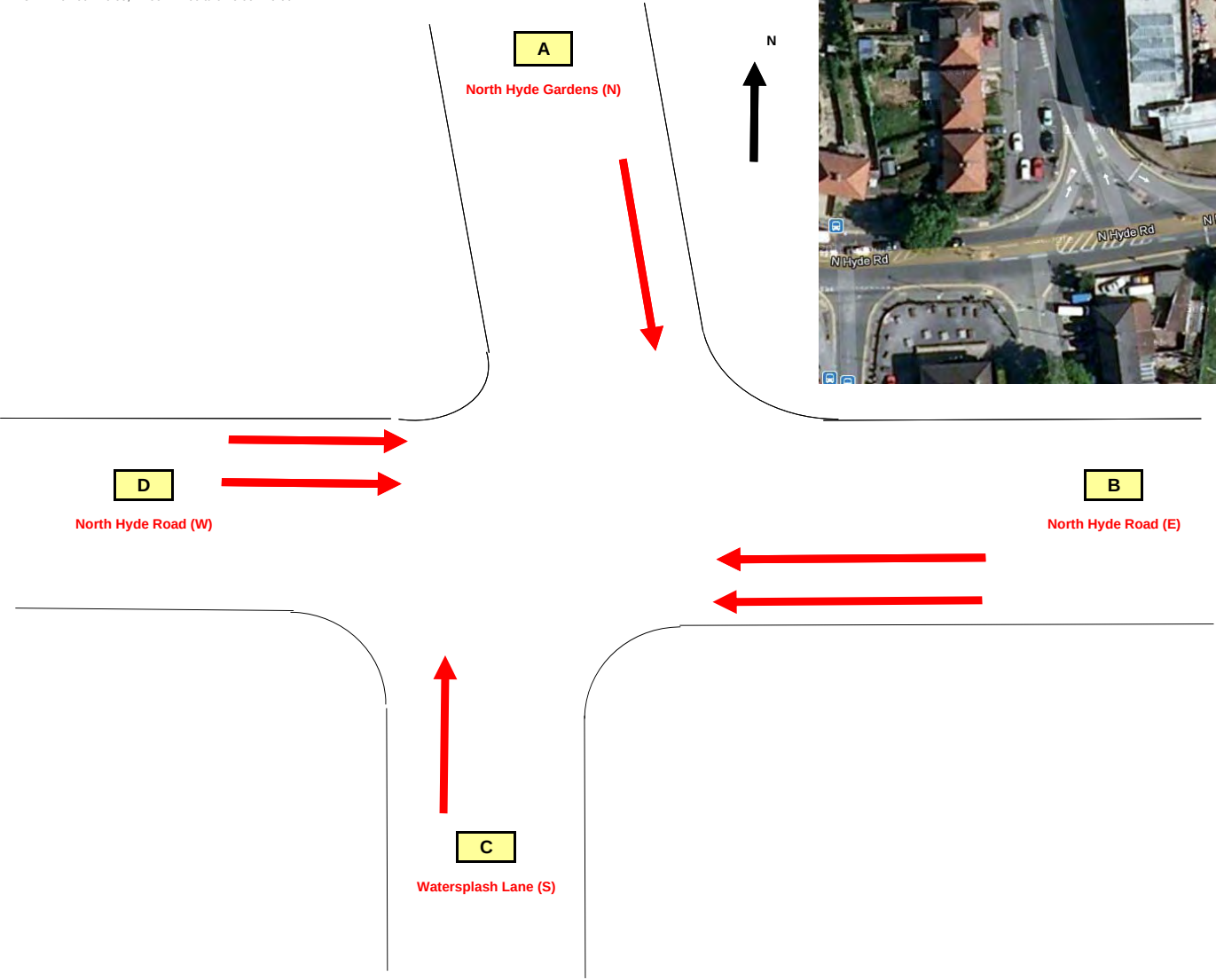
C - Station Road (S)		
Average 15 minute Queue Length in Metres		
Kerbside Lane	5 Minute Queue	5 Minute Queue
07:00	4	2
07:15	8	19
07:30	6	10
07:45	6	10
Hour Average	6	10
08:00	12	19
08:15	13	2
08:30	12	12
08:45	12	8
Hour Average	12	10
09:00	6	6
09:15	8	0
09:30	4	2
09:45	4	2
Hour Average	5	2
12:00	0	6
12:15	4	10
12:30	2	0
12:45	8	13
Hour Average	3	7
13:00	4	25
13:15	4	15
13:30	8	2
13:45	2	15
Hour Average	4	14
16:00	6	2
16:15	0	6
16:30	4	6
16:45	2	0
Hour Average	3	3
17:00	13	12
17:15	4	15
17:30	13	15
17:45	0	21
Hour Average	8	16
18:00	19	15
18:15	19	8
18:30	4	4
18:45	0	10
Hour Average	11	9

Job Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

D - N Hyde Road (W)					Comments
Kerbside Lane		Outside Lane			
5 Minute Queue		5 Minute Queue			
Vehicles	Metres	Vehicles	Metres		
07:00	1	5.75	0	0	
07:05	0	0	0	0	
07:10	0	0	0	0	
07:15	2	11.5	0	0	
07:20	2	11.5	0	0	
07:25	0	0	0	0	
07:30	1	5.75	1	5.75	
07:35	4	23	0	0	
07:40	2	11.5	1	5.75	
07:45	3	17.25	0	0	
07:50	0	0	0	0	
07:55	2	11.5	0	0	
08:00	8	46	1	5.75	
08:05	2	11.5	1	5.75	
08:10	0	0	0	0	
08:15	3	17.25	0	0	
08:20	0	0	0	0	
08:25	2	11.5	0	0	
08:30	5	28.75	3	17.25	
08:35	7	40.25	1	5.75	
08:40	2	11.5	7	40.25	
08:45	1	5.75	0	0	
08:50	0	0	0	0	
08:55	0	0	0	0	
09:00	0	0	0	0	
09:05	6	34.5	1	5.75	
09:10	3	17.25	1	5.75	
09:15	6	34.5	0	0	
09:20	2	11.5	1	5.75	
09:25	4	23	0	0	
09:30	9	51.75	0	0	
09:35	11	63.25	1	5.75	
09:40	0	0	0	0	
09:45	12	69	0	0	
09:50	0	0	0	0	
09:55	6	34.5	1	5.75	
12:00	0	0	0	0	
12:05	0	0	0	0	
12:10	6	34.5	1	5.75	
12:15	0	0	2	11.5	
12:20	0	0	0	0	
12:25	5	28.75	0	0	
12:30	0	0	0	0	
12:35	0	0	0	0	
12:40	6	34.5	0	0	
12:45	3	17.25	0	0	
12:50	0	0	0	0	
12:55	0	0	0	0	
13:00	15	86.25	0	0	
13:05	8	46	2	11.5	
13:10	4	23	0	0	
13:15	8	46	0	0	
13:20	2	11.5	0	0	
13:25	3	17.25	1	5.75	
13:30	0	0	0	0	
13:35	15	86.25	1	5.75	
13:40	9	51.75	0	0	
13:45	0	0	0	0	
13:50	0	0	0	0	
13:55	3	17.25	1	5.75	
16:00	3	17.25	0	0	
16:05	8	46	0	0	
16:10	13	74.75	0	0	
16:15	7	40.25	0	0	
16:20	13	74.75	1	5.75	
16:25	9	51.75	1	5.75	
16:30	0	0	0	0	
16:35	12	69	2	11.5	
16:40	14	80.5	0	0	
16:45	5	28.75	0	0	
16:50	0	0	0	0	
16:55	11	63.25	0	0	
17:00	14	80.5	0	0	
17:05	0	0	0	0	
17:10	11	63.25	0	0	
17:15	11	63.25	2	11.5	
17:20	0	0	0	0	
17:25	0	0	0	0	
17:30	8	46	1	5.75	
17:35	7	40.25	3	17.25	
17:40	11	63.25	0	0	
17:45	0	0	0	0	
17:50	14	80.5	1	5.75	
17:55	12	69	0	0	
18:00	14	80.5	0	0	
18:05	6	34.5	0	0	
18:10	12	69	1	5.75	
18:15	0	0	0	0	
18:20	10	57.5	5	28.75	
18:25	0	0	0	0	
18:30	7	40.25	0	0	
18:35	0	0	0	0	
18:40	8	46	0	0	
18:45	8	46	2	11.5	
18:50	6	34.5	1	5.75	
18:55	0	0	0	0	

D - N Hyde Road (W)		
Average 15 minute Queue Length in Metres		
Kerbside Lane	Outside Lane	
5 Minute Queue	5 Minute Queue	
07:00	2	0
07:15	8	0
07:30	13	4
07:45	10	0
Hour Average	8	1
08:00	19	4
08:15	10	0
08:30	27	21
08:45	2	0
Hour Average	14	6
09:00	17	4
09:15	23	2
09:30	38	2
09:45	35	2
Hour Average	28	2
12:00	12	2
12:15	10	4
12:30	12	0
12:45	6	0
Hour Average	10	1
13:00	52	4
13:15	25	2
13:30	46	2
13:45	6	2
Hour Average	32	2
16:00	46	0
16:15	56	4
16:30	50	4
16:45	31	0
Hour Average	46	2
17:00	48	0
17:15	21	4
17:30	50	8
17:45	50	2
Hour Average	42	3
18:00	61	2
18:15	19	10
18:30	29	0
18:45	27	6
Hour Average	34	4

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June
Time 07:00 - 10:00, 12:00 - 14:00 and 16:00 - 19:00



Title Hayes Hyde Park
 Site North Hyde Road/North Hyde Gardens/Watersplash Lane
 Date Tuesday 12th June 2012
 Time 07:00 - 10:00, 12:00 - 14:00 and 16:00 - 19:00

A - N Hyde Gardens (N) Kerbside Lane Southbound			Comments	A - N Hyde Gardens (N) Kerbside Lane Southbound	
Time	Vehicles	Metres		Time	Average length of maximum
07:00	1	5.75		07:00 - 07:15	6
07:05	2	11.5		07:15 - 07:30	8
07:10	0	0		07:30 - 07:45	8
07:15	1	5.75		07:45 - 08:00	2
07:20	3	17.25		07:00 - 08:00	6
07:25	0	0		08:00 - 08:15	10
07:30	1	5.75		08:15 - 08:30	2
07:35	0	0		08:30 - 08:45	0
07:40	3	17.25		08:45 - 09:00	0
07:45	1	5.75		08:00 - 09:00	3
07:50	0	0		09:00 - 09:15	2
07:55	0	0		09:15 - 09:30	0
08:00	0	0		09:30 - 09:45	2
08:05	2	11.5		09:45 - 10:00	2
08:10	3	17.25		09:00 - 10:00	1
08:15	0	0		12:00 - 12:15	6
08:20	0	0		12:15 - 12:30	10
08:25	1	5.75		12:30 - 12:45	2
08:30	0	0		12:45 - 13:00	0
08:35	0	0		12:00 - 13:00	4
08:40	0	0		13:00 - 13:15	4
08:45	0	0		13:15 - 13:30	4
08:50	0	0		13:30 - 13:45	8
08:55	0	0		13:45 - 14:00	8
09:00	0	0		13:00 - 14:00	6
09:05	0	0		16:00 - 16:15	17
09:10	1	5.75		16:15 - 16:30	2
09:15	0	0		16:30 - 16:45	12
09:20	0	0		16:45 - 17:00	6
09:25	0	0		16:00 - 17:00	9
09:30	1	5.75		17:00 - 17:15	6
09:35	0	0		17:15 - 17:30	0
09:40	0	0		17:30 - 17:45	4
09:45	1	5.75		17:45 - 18:00	6
09:50	0	0		17:00 - 18:00	4
09:55	0	0		18:00 - 18:15	4
12:00	2	11.5		18:15 - 18:30	8
12:05	1	5.75		18:30 - 18:45	10
12:10	0	0		18:45 - 19:00	2
12:15	1	5.75		18:00 - 19:00	6
12:20	1	5.75			
12:25	3	17.25			
12:30	0	0			
12:35	0	0			
12:40	1	5.75			
12:45	0	0			
12:50	0	0			
12:55	0	0			
13:00	1	5.75			
13:05	0	0			
13:10	1	5.75			
13:15	0	0			
13:20	1	5.75			
13:25	1	5.75			
13:30	2	11.5			
13:35	0	0			
13:40	2	11.5			
13:45	0	0			
13:50	1	5.75			
13:55	3	17.25			
16:00	3	17.25			
16:05	4	23			
16:10	2	11.5			
16:15	0	0			
16:20	0	0			
16:25	1	5.75			
16:30	3	17.25			
16:35	2	11.5			
16:40	1	5.75			
16:45	0	0			
16:50	1	5.75			
16:55	2	11.5			
17:00	2	11.5			
17:05	1	5.75			
17:10	0	0			
17:15	0	0			
17:20	0	0			
17:25	0	0			
17:30	0	0			
17:35	1	5.75			
17:40	1	5.75			
17:45	1	5.75			
17:50	2	11.5			
17:55	0	0			
18:00	0	0			
18:05	1	5.75			
18:10	1	5.75			
18:15	1	5.75			
18:20	2	11.5			
18:25	1	5.75			
18:30	1	5.75			
18:35	1	5.75			
18:40	3	17.25			
18:45	1	5.75			
18:50	0	0			
18:55	0	0			

Title Haynes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watlington Lane
Date Tuesday 12th June 2012
Time 07:00 - 10:00, 12:00 - 14:00 and 16:00 - 19:00

Time	B - N Hyde Road (E) Kerbside Lane Westbound		B - N Hyde Road (E) Central Lane Westbound		Comments	B - N Hyde Road (E) Kerbside Lane Westbound		B - N Hyde Road (E) Central Lane Westbound	
	Vehicles	Metres	Vehicles	Metres		Average length of maximum queue in metres			
07:00	0	0	1	5.75		07:00 - 07:15	0	4	
07:05	0	0	1	5.75		07:15 - 07:30	10	4	
07:10	0	0	0	0		07:30 - 07:45	6	2	
07:15	0	0	2	11.5		07:45 - 08:00	4	6	
07:20	0	0	0	0		07:00 - 08:00	5	4	
07:25	1	0	28.75	0		08:00 - 08:15	6	0	
07:30	0	0	0	0		08:15 - 08:30	4	0	
07:35	3	17.25	0	0		08:30 - 08:45	4	2	
07:40	0	0	1	5.75		08:45 - 09:00	2	2	
07:45	0	0	0	0		08:00 - 09:00	4	1	
07:50	2	11.5	0	0		09:00 - 09:15	21	0	
07:55	0	0	3	17.25		09:15 - 09:30	0	4	
08:00	3	17.25	0	0		09:30 - 09:45	6	0	
08:05	0	0	0	0		09:45 - 10:00	15	0	
08:10	0	0	0	0		09:00 - 10:00	11	1	
08:15	0	0	0	0		12:00 - 12:15	8	2	
08:20	2	11.5	0	0		12:15 - 12:30	17	0	
08:25	0	0	0	0		12:30 - 12:45	8	0	
08:30	2	11.5	0	0		12:45 - 13:00	6	2	
08:35	0	0	0	0		12:00 - 13:00	10	1	
08:40	0	0	1	5.75		13:00 - 13:15	8	0	
08:45	0	0	0	0		13:15 - 13:30	15	0	
08:50	0	0	1	5.75		13:30 - 13:45	15	6	
08:55	1	5.75	0	0		13:45 - 14:00	29	4	
09:00	2	11.5	0	0		13:00 - 14:00	17	2	
09:05	0	0	34.5	0		16:00 - 16:15	36	0	
09:10	3	17.25	0	0		16:15 - 16:30	13	0	
09:15	0	0	2	11.5		16:30 - 16:45	2	0	
09:20	0	0	0	0		16:45 - 17:00	12	0	
09:25	0	0	0	0		16:00 - 17:00	16	0	
09:30	0	0	0	0		17:00 - 17:15	21	0	
09:35	3	17.25	0	0		17:15 - 17:30	13	0	
09:40	0	0	0	0		17:30 - 17:45	4	0	
09:45	8	46	0	0		17:45 - 18:00	12	2	
09:50	0	0	0	0		17:00 - 18:00	12	0	
09:55	0	0	0	0		18:00 - 18:15	0	2	
12:00	1	5.75	0	0		18:15 - 18:30	35	0	
12:05	2	11.5	0	0		18:30 - 18:45	35	13	
12:10	1	5.75	1	5.75		18:45 - 19:00	35	6	
12:15	4	23	0	0		18:00 - 19:00	26	5	
12:20	3	17.25	0	0					
12:25	2	11.5	0	0					
12:30	2	11.5	0	0					
12:35	2	11.5	0	0					
12:40	0	0	0	0					
12:45	3	17.25	0	0					
12:50	0	0	0	0					
12:55	0	0	1	5.75					
13:00	4	23	0	0					
13:05	0	0	0	0					
13:10	0	0	0	0					
13:15	5	0	28.75	0					
13:20	3	17.25	0	0					
13:25	0	0	0	0					
13:30	4	23	2	11.5					
13:35	0	0	1	5.75					
13:40	4	23	0	0					
13:45	8	46	0	0					
13:50	2	11.5	1	5.75					
13:55	5	28.75	1	5.75					
16:00	4	23	0	0					
16:05	6	34.5	0	0					
16:10	9	51.75	0	0					
16:15	7	40.25	0	0					
16:20	0	0	0	0					
16:25	0	0	0	0					
16:30	0	0	0	0					
16:35	0	0	0	0					
16:40	1	5.75	0	0					
16:45	0	0	0	0					
16:50	0	0	0	0					
16:55	6	34.5	0	0					
17:00	11	63.25	0	0					
17:05	0	0	0	0					
17:10	0	0	0	0					
17:15	0	0	0	0					
17:20	2	11.5	0	0					
17:25	5	28.75	0	0					
17:30	0	0	0	0					
17:35	0	0	0	0					
17:40	2	11.5	0	0					
17:45	5	28.75	0	0					
17:50	1	5.75	1	5.75					
17:55	0	0	0	0					
18:00	0	0	0	0					
18:05	0	0	0	0					
18:10	0	0	1	5.75					
18:15	8	46	0	0					
18:20	10	57.5	0	0					
18:25	0	0	0	0					
18:30	11	63.25	0	0					
18:35	6	34.5	0	0					
18:40	1	5.75	7	40.25					
18:45	6	34.5	0	0					
18:50	10	57.5	3	17.25					
18:55	2	11.5	0	0					

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:00 - 10:00, 12:00 - 14:00 and 16:00 - 19:00

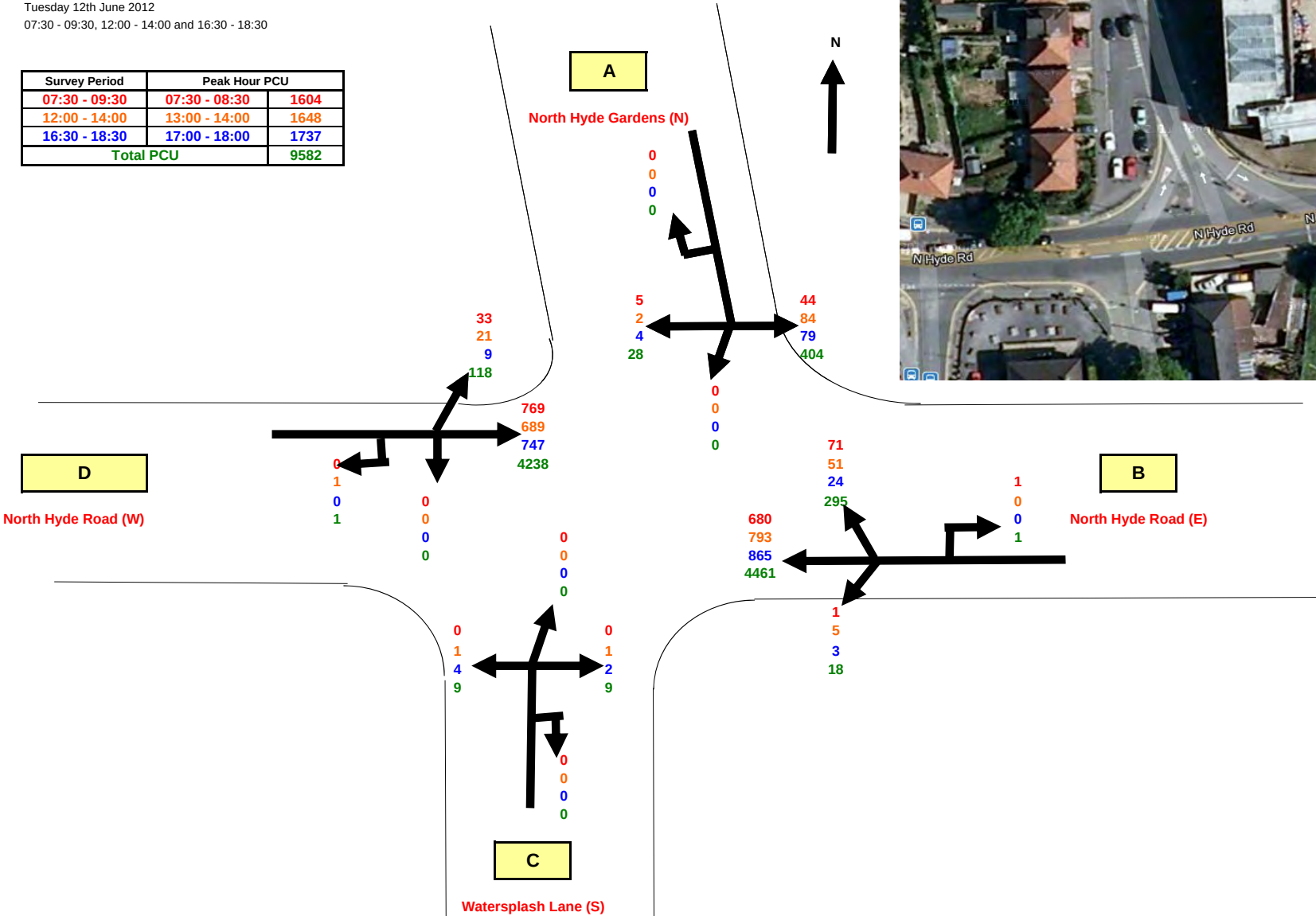
C - Watersplash Lane (S) Kerbside Lane Northbound			C - Watersplash Lane (S) Kerbside Lane Northbound	
Time	Vehicles	Metres	Comments	Average length of maximum
07:00	0	0		07:00 - 07:15 0
07:05	0	0		07:15 - 07:30 0
07:10	0	0		07:30 - 07:45 0
07:15	0	0		07:45 - 08:00 0
07:20	0	0		07:00 - 08:00 0
07:25	0	0		08:00 - 08:15 0
07:30	0	0		08:15 - 08:30 0
07:35	0	0		08:30 - 08:45 0
07:40	0	0		08:45 - 09:00 0
07:45	0	0		08:00 - 09:00 0
07:50	0	0		09:00 - 09:15 0
07:55	0	0		09:15 - 09:30 0
08:00	0	0		09:30 - 09:45 0
08:05	0	0		09:45 - 10:00 0
08:10	0	0		09:00 - 10:00 0
08:15	0	0		12:00 - 12:15 0
08:20	0	0		12:15 - 12:30 0
08:25	0	0		12:30 - 12:45 0
08:30	0	0		12:45 - 13:00 0
08:35	0	0		12:00 - 13:00 0
08:40	0	0		13:00 - 13:15 0
08:45	0	0		13:15 - 13:30 0
08:50	0	0		13:30 - 13:45 0
08:55	0	0		13:45 - 14:00 0
09:00	0	0		13:00 - 14:00 0
09:05	0	0		16:00 - 16:15 2
09:10	0	0		16:15 - 16:30 0
09:15	0	0		16:30 - 16:45 0
09:20	0	0		16:45 - 17:00 0
09:25	0	0		16:00 - 17:00 0
09:30	0	0		17:00 - 17:15 0
09:35	0	0		17:15 - 17:30 2
09:40	0	0		17:30 - 17:45 0
09:45	0	0		17:45 - 18:00 2
09:50	0	0		17:00 - 18:00 1
09:55	0	0		18:00 - 18:15 0
12:00	0	0		18:15 - 18:30 0
12:05	0	0		18:30 - 18:45 0
12:10	0	0		18:45 - 19:00 0
12:15	0	0		18:00 - 19:00 0
12:20	0	0		
12:25	0	0		
12:30	0	0		
12:35	0	0		
12:40	0	0		
12:45	0	0		
12:50	0	0		
12:55	0	0		
13:00	0	0		
13:05	0	0		
13:10	0	0		
13:15	0	0		
13:20	0	0		
13:25	0	0		
13:30	0	0		
13:35	0	0		
13:40	0	0		
13:45	0	0		
13:50	0	0		
13:55	0	0		
16:00	1	5.75		
16:05	0	0		
16:10	0	0		
16:15	0	0		
16:20	0	0		
16:25	0	0		
16:30	0	0		
16:35	0	0		
16:40	0	0		
16:45	0	0		
16:50	0	0		
16:55	0	0		
17:00	0	0		
17:05	0	0		
17:10	0	0		
17:15	0	0		
17:20	0	0		
17:25	1	5.75		
17:30	0	0		
17:35	0	0		
17:40	0	0		
17:45	0	0		
17:50	1	5.75		
17:55	0	0		
18:00	0	0		
18:05	0	0		
18:10	0	0		
18:15	0	0		
18:20	0	0		
18:25	0	0		
18:30	0	0		
18:35	0	0		
18:40	0	0		
18:45	0	0		
18:50	0	0		
18:55	0	0		

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watlingfish Lane
Date Tuesday 12th June 2012
Time 07:00 - 10:00, 12:00 - 14:00 and 16:00 - 19:00

Time	D - N Hyde Road (W) Kerbside Lane Eastbound		D - N Hyde Road (W) Central Lane Eastbound		Comments	Time	D - N Hyde Road (W) Kerbside Lane Eastbound		D - N Hyde Road (W) Central Lane Eastbound	
	Vehicles	Metres	Vehicles	Metres			Average length of maximum queue in metres			
07:00	5	52.75	1	5.75		07:00 - 07:15	38		4	
07:05	6	34.5	1	5.75		07:15 - 07:30	48		8	
07:10	5	26.75	0	0		07:30 - 07:45	59		10	
07:15	8	46	1	5.75		07:45 - 08:00	71		6	
07:20	6	34.5	3	11.5		07:00 - 08:00	54		7	
07:25	11	63.25	1	5.75		08:00 - 08:15	77		10	
07:30	11	63.25	2	11.5		08:15 - 08:30	84		8	
07:35	12	69	2	11.5		08:30 - 08:45	36		4	
07:40	8	46	1	5.75		08:45 - 09:00	48		6	
07:45	12	69	0	0		08:00 - 09:00	61		7	
07:50	16	87	1	5.75		09:00 - 09:15	96		10	
07:55	9	53.75	2	11.5		09:15 - 09:30	102		0	
08:00	13	74.75	0	0		09:30 - 09:45	94		10	
08:05	12	69	2	11.5		09:45 - 10:00	128		13	
08:10	15	86.25	3	17.25		09:00 - 10:00	105		8	
08:15	17	87.75	3	17.25		12:00 - 12:15	115		8	
08:20	16	82	1	5.75		12:15 - 12:30	136		6	
08:25	11	63.25	0	0		12:30 - 12:45	136		6	
08:30	6	34.5	1	5.75		12:45 - 13:00	142		8	
08:35	6	34.5	0	0		12:00 - 13:00	132		7	
08:40	7	40.25	1	5.75		13:00 - 13:15	144		4	
08:45	9	55.75	2	11.5		13:15 - 13:30	138		6	
08:50	12	69	0	0		13:30 - 13:45	134		2	
08:55	4	27	1	5.75		13:45 - 14:00	132		12	
09:00	13	74.75	1	5.75		13:00 - 14:00	137		6	
09:05	18	103.5	2	11.5		16:00 - 16:15	123		19	
09:10	19	109.25	2	11.5		16:15 - 16:30	140		8	
09:15	20	115	0	0		16:30 - 16:45	128		13	
09:20	13	74.75	0	0		16:45 - 17:00	136		8	
09:25	20	115	0	0		16:00 - 17:00	110		12	
09:30	16	86.25	3	17.25		17:00 - 17:15	111		12	
09:35	16	82	0	0		17:15 - 17:30	132		13	
09:40	18	103.5	2	11.5		17:30 - 17:45	119		8	
09:45	20	115	1	5.75		17:45 - 18:00	81		12	
09:50	22	126.5	2	11.5		17:00 - 18:00	111		11	
09:55	25	143.75	4	23		18:00 - 18:15	111		2	
12:00	16	87	0	0		18:15 - 18:30	104		12	
12:05	19	109.25	1	5.75		18:30 - 18:45	127		6	
12:10	25	143.75	3	17.25		18:45 - 19:00	124		4	
12:15	23	132.25	1	5.75		18:00 - 19:00	119		6	
12:20	25	143.75	2	11.5						
12:25	23	132.25	0	0						
12:30	25	143.75	0	0						
12:35	24	138	1	5.75						
12:40	22	126.5	2	11.5						
12:45	25	143.75	2	11.5						
12:50	24	138	2	11.5						
12:55	25	143.75	0	0						
13:00	25	143.75	2	11.5						
13:05	26	149.5	0	0						
13:10	24	138	0	0						
13:15	25	143.75	3	17.25						
13:20	25	143.75	0	0						
13:25	22	126.5	0	0						
13:30	23	132.25	0	0						
13:35	24	138	0	0						
13:40	23	132.25	1	5.75						
13:45	22	126.5	2	11.5						
13:50	24	138	1	5.75						
13:55	23	132.25	3	17.25						
16:00	19	109.25	3	17.25						
16:05	23	132.25	4	23						
16:10	22	126.5	3	17.25						
16:15	24	138	2	11.5						
16:20	24	138	1	5.75						
16:25	25	143.75	1	5.75						
16:30	21	120.75	2	11.5						
16:35	22	126.5	3	17.25						
16:40	24	138	2	11.5						
16:45	26	149.5	1	5.75						
16:50	23	132.25	0	0						
16:55	22	126.5	3	17.25						
17:00	18	103.5	3	17.25						
17:05	19	109.25	2	11.5						
17:10	21	120.75	1	5.75						
17:15	22	126.5	2	11.5						
17:20	24	138	2	11.5						
17:25	23	132.25	3	17.25						
17:30	22	126.5	2	11.5						
17:35	21	120.75	2	11.5						
17:40	19	109.25	0	0						
17:45	23	132.25	2	11.5						
17:50	9	51.75	2	11.5						
17:55	10	57.5	2	11.5						
18:00	17	87.75	1	5.75						
18:05	24	138	0	0						
18:10	17	87.75	0	0						
18:15	17	87.75	1	5.75						
18:20	14	69.5	3	17.25						
18:25	23	132.25	2	11.5						
18:30	25	143.75	1	5.75						
18:35	18	103.5	2	11.5						
18:40	23	132.25	0	0						
18:45	24	138	1	5.75						
18:50	22	126.5	0	0						
18:55	24	138	1	5.75						

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Survey Period	Peak Hour PCU	
07:30 - 09:30	07:30 - 08:30	1604
12:00 - 14:00	13:00 - 14:00	1648
16:30 - 18:30	17:00 - 18:00	1737
Total PCU		9582



Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:30 - 08:30	44
13:00 - 14:00	84
17:00 - 18:00	79
Total PCU	404

A into B

North Hyde Gardens (N) Southbound left into North Hyde Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	4	0	3	0	1	3	0	2	1	14	16	07:30 - 08:30	44
07:45 - 08:00	1	0	1	1	0	1	3	0	0	7	12	07:45 - 08:45	36
HTOT	5	0	4	1	1	4	3	2	1	21	28		
08:00 - 08:15	5	0	1	2	0	0	0	0	0	8	9	08:00 - 09:00	29
08:15 - 08:30	2	0	2	2	0	0	0	0	1	7	7	08:15 - 09:15	31
08:30 - 08:45	2	0	1	2	1	0	0	0	0	6	8	08:30 - 09:30	30
08:45 - 09:00	2	0	1	1	0	0	0	0	0	4	5		
HTOT	11	0	5	7	1	0	0	0	1	25	29		
09:00 - 09:15	3	0	3	2	1	0	0	0	0	9	11		
09:15 - 09:30	1	0	1	1	0	0	1	0	0	4	6		
HTOT	4	0	4	3	1	0	1	0	0	13	17		
12:00 - 12:15	9	0	6	1	1	2	0	0	0	19	23	12:00 - 13:00	75
12:15 - 12:30	12	0	5	2	0	0	0	0	0	19	20	12:15 - 13:15	74
12:30 - 12:45	6	0	0	0	2	0	0	0	0	8	11	12:30 - 13:30	73
12:45 - 13:00	10	0	4	3	1	0	0	1	0	19	21	12:45 - 13:45	78
HTOT	37	0	15	6	4	2	0	1	0	65	75		
13:00 - 13:15	10	0	2	1	2	1	1	0	0	17	22	13:00 - 14:00	84
13:15 - 13:30	9	0	0	2	2	0	1	0	1	15	19		
13:30 - 13:45	6	0	5	3	0	0	0	0	0	14	16		
13:45 - 14:00	15	0	4	2	1	0	1	0	1	24	27		
HTOT	40	0	11	8	5	1	3	0	2	70	84		
16:30 - 16:45	18	0	8	3	0	0	0	0	0	29	31	16:30 - 17:30	107
16:45 - 17:00	26	0	1	0	1	1	0	0	0	29	31	16:45 - 17:45	94
HTOT	44	0	9	3	1	1	0	0	0	58	62		
17:00 - 17:15	27	0	2	3	0	0	0	0	2	34	34	17:00 - 18:00	79
17:15 - 17:30	4	0	3	1	0	1	0	1	0	10	11	17:15 - 18:15	64
17:30 - 17:45	11	0	4	1	0	0	0	3	0	19	18	17:30 - 18:30	64
17:45 - 18:00	10	0	1	0	2	0	0	0	2	15	16		
HTOT	52	0	10	5	2	1	0	4	4	78	79		
18:00 - 18:15	8	0	1	1	0	1	3	0	0	14	19		
18:15 - 18:30	10	0	1	0	0	0	0	1	0	12	11		
HTOT	18	0	2	1	0	1	3	1	0	26	30		
PTOT	211	0	60	34	15	10	10	8	8	356	404		

Title	Hayes Hyde Park
Site	North Hyde Road/North Hyde Gardens/Watersplash Lane
Date	Tuesday 12th June 2012
Time	07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

A into C

[illegible]

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Title
Site
Date
Time

Peak Period	PCUs
07:30 - 08:30	0
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	0

A into A

North Hyde Gardens (N) Southbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	0	0	0	0	0	0	0	0	0	0	0		

Peak Period	PCUs
07:30 - 08:30	0
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	0

Time
07:30 - 07:45
07:45 - 08:00
H/TOT
08:00 - 08:15
08:15 - 08:30
08:30 - 08:45
08:45 - 09:00
H/TOT
09:00 - 09:15
09:15 - 09:30
H/TOT
12:00 - 12:15
12:15 - 12:30
12:30 - 12:45
12:45 - 13:00
H/TOT
13:00 - 13:15
13:15 - 13:30
13:30 - 13:45
13:45 - 14:00
H/TOT
16:30 - 16:45
16:45 - 17:00
H/TOT
17:00 - 17:15
17:15 - 17:30
17:30 - 17:45
17:45 - 18:00
H/TOT
18:00 - 18:15
18:15 - 18:30
H/TOT
P/TOT

Hayes Hyde Park
 North Hyde Road/North Hyde Gardens/Watersplash Lane
 Tuesday 12th June 2012
 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

PCUs
5
2
4
28

A into D

North Hyde Gardens (N) Southbound right into North Hyde Road (W)												
Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
2	0	0	0	0	0	0	0	0	2	2	07:30 - 08:30	5
0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	3
2									2	2		
1	0	1	0	0	0	0	0	0	2	2	08:00 - 09:00	4
1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	6
0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	5
0	0	1	0	0	0	0	0	0	1	1		
2		2							4	4		
1	0	1	1	0	0	0	0	0	3	4		
0	0	0	0	0	0	0	0	0	0	0		
1		1	1						3	4		
0	0	1	0	0	0	0	0	0	1	1	12:00 - 13:00	5
1	0	1	1	0	0	0	0	0	3	4	12:15 - 13:15	4
0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
1		2	1						4	5		
0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	2
0	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	0	0	0	0	1	2		
			1						1	2		
3	0	1	0	0	0	0	0	0	4	4	16:30 - 17:30	9
1	0	0	0	0	0	0	0	0	1	1	16:45 - 17:45	5
4		1							5	5		
3	0	0	0	0	0	0	0	0	3	3	17:00 - 18:00	4
1	0	0	0	0	0	0	0	0	1	1	17:15 - 18:15	3
0	0	0	0	0	0	0	0	1	1	0	17:30 - 18:30	2
0	0	0	0	0	0	0	0	0	0	0		
4								1	5	4		
2	0	0	0	0	0	0	0	0	2	2		
0	0	0	0	0	0	0	0	0	0	0		
2									2	2		
16	0	6	3	0	0	0	0	1	26	28		

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:30 - 08:30	71
13:00 - 14:00	51
17:00 - 18:00	24
Total PCU	295

B into A

North Hyde Road (E) Westbound right into North Hyde Gardens (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	4	0	2	2	0	0	0	0	1	9	9	07:30 - 08:30	71
07:45 - 08:00	14	0	1	4	1	0	0	1	0	21	24	07:45 - 08:45	71
H/TOT	18	3	6	1				1	1	30	33		
08:00 - 08:15	18	0	4	1	1	0	0	0	0	24	26	08:00 - 09:00	61
08:15 - 08:30	8	0	2	0	1	0	0	0	0	11	12	08:15 - 09:15	51
08:30 - 08:45	7	0	2	0	0	0	0	1	0	10	9	08:30 - 09:30	52
08:45 - 09:00	11	0	0	2	0	0	0	1	0	14	14		
H/TOT	44	8	3	2				2		59	61		
09:00 - 09:15	11	0	3	1	0	0	0	0	1	16	16		
09:15 - 09:30	10	0	2	0	0	0	0	2	0	14	13		
H/TOT	21	5	1					2	1	30	29		
12:00 - 12:15	5	0	2	2	2	0	0	0	0	11	15	12:00 - 13:00	63
12:15 - 12:30	3	0	2	2	0	0	0	0	0	7	8	12:15 - 13:15	58
12:30 - 12:45	8	0	0	2	1	0	1	0	0	12	15	12:30 - 13:30	66
12:45 - 13:00	11	0	1	3	3	1	0	0	0	19	25	12:45 - 13:45	65
H/TOT	27	5	9	6	1	1				49	63		
13:00 - 13:15	3	0	0	3	0	1	0	1	0	8	10	13:00 - 14:00	51
13:15 - 13:30	13	0	1	1	0	0	0	0	0	15	16		
13:30 - 13:45	6	0	3	2	1	0	0	0	0	12	14		
13:45 - 14:00	7	0	2	1	0	0	0	0	0	10	11		
H/TOT	29	6	7	1	1	1		1		45	51		
16:30 - 16:45	4	0	4	2	0	0	0	1	0	11	11	16:30 - 17:30	28
16:45 - 17:00	2	0	1	1	0	0	0	0	0	4	5	16:45 - 17:45	23
H/TOT	6	5	3					1		15	16		
17:00 - 17:15	3	0	1	0	0	0	0	0	0	4	4	17:00 - 18:00	24
17:15 - 17:30	5	0	1	0	0	1	0	0	0	7	8	17:15 - 18:15	30
17:30 - 17:45	5	0	1	0	0	0	0	1	0	7	6	17:30 - 18:30	30
17:45 - 18:00	6	0	0	0	0	0	0	1	0	7	6		
H/TOT	19	3				1		2		25	24		
18:00 - 18:15	7	0	2	0	0	0	0	1	1	11	10		
18:15 - 18:30	1	0	0	0	2	0	1	0	1	5	8		
H/TOT	8	2		2		1	1	2		16	18		
P/TOT	172	0	37	29	12	3	2	10	4	269	295		

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:30 - 08:30	1
13:00 - 14:00	5
17:00 - 18:00	3
Total PCU	18

B into C

North Hyde Road (E) Westbound left into Watersplash Lane (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	1
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	1
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	4
08:15 - 08:30	1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	4
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	3
08:45 - 09:00	1	0	0	1	0	0	0	0	0	2	3		
H/TOT	2			1						3	4		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	1	0	0	0	0	0	0	0	0	1	1	12:00 - 13:00	2
12:15 - 12:30	1	0	0	0	0	0	0	0	0	1	1	12:15 - 13:15	1
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	1
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	2
H/TOT	2									2	2		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	5
13:15 - 13:30	1	0	0	0	0	0	0	0	0	1	1		
13:30 - 13:45	1	0	0	0	0	0	0	0	0	1	1		
13:45 - 14:00	2	0	1	0	0	0	0	0	0	3	3		
H/TOT	4		1							5	5		
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	1
16:45 - 17:00	1	0	0	0	0	0	0	0	0	1	1	16:45 - 17:45	3
H/TOT	1									1	1		
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	3
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	4
17:30 - 17:45	0	0	2	0	0	0	0	0	0	2	2	17:30 - 18:30	6
17:45 - 18:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	1		2							3	3		
18:00 - 18:15	1	0	0	0	0	0	0	0	0	1	1		
18:15 - 18:30	1	0	1	0	0	0	0	0	0	2	2		
H/TOT	2		1							3	3		
P/TOT	12	0	4	1	0	0	0	0	0	17	18		

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Title
Site
Date
Time

Peak Period	PCUs
07:30 - 08:30	1
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	1

B into B

North Hyde Road (E) Westbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	1
07:45 - 08:00	1	0	0	0	0	0	0	0	0	1	1	07:45 - 08:45	1
H/TOT	1									1	1		
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	1	0	0	0	0	0	0	0	0	1	1		

Peak Period	PCUs
07:30 - 08:30	1
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	1

Time	Hour Total (PCUs/h)
07:30 - 07:45	
07:45 - 08:00	
H/TOT	
08:00 - 08:15	
08:15 - 08:30	
08:30 - 08:45	
08:45 - 09:00	
H/TOT	
09:00 - 09:15	
09:15 - 09:30	
H/TOT	
12:00 - 12:15	
12:15 - 12:30	
12:30 - 12:45	
12:45 - 13:00	
H/TOT	
13:00 - 13:15	
13:15 - 13:30	
13:30 - 13:45	
13:45 - 14:00	
H/TOT	
16:30 - 16:45	
16:45 - 17:00	
H/TOT	
17:00 - 17:15	
17:15 - 17:30	
17:30 - 17:45	
17:45 - 18:00	
H/TOT	
18:00 - 18:15	
18:15 - 18:30	
H/TOT	
P/TOT	

Hayes Hyde Park
 North Hyde Road/North Hyde Gardens/Watersplash Lane
 Tuesday 12th June 2012
 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

PCUs
680
793
865
4461

B into D

North Hyde Road (E) Westbound straight into North Hyde Road (W)												
Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
116	2	20	3	0	3	1	0	0	145	151	07:30 - 08:30	680
139	1	23	5	1	3	0	0	2	174	179	07:45 - 08:45	664
255	3	43	8	1	6	1		2	319	330		
134	0	13	3	2	3	0	0	0	155	162	08:00 - 09:00	656
140	0	19	13	1	3	0	1	2	179	188	08:15 - 09:15	641
104	0	15	3	2	3	0	1	2	130	135	08:30 - 09:30	611
124	3	17	3	5	3	2	3	1	161	171		
502	3	64	22	10	12	2	5	5	625	656		
109	2	16	7	2	2	0	2	1	141	147		
110	1	27	7	1	3	0	4	0	153	158		
219	3	43	14	3	5		6	1	294	305		
128	1	18	9	3	5	1	0	0	165	179	12:00 - 13:00	730
134	0	35	7	0	2	0	0	0	178	184	12:15 - 13:15	743
137	0	22	5	2	4	0	1	0	171	180	12:30 - 13:30	747
137	0	32	9	0	2	0	0	0	180	187	12:45 - 13:45	795
536	1	107	30	5	13	1	1		694	730		
144	0	26	4	3	4	0	2	0	183	192	13:00 - 14:00	793
153	0	25	4	0	2	0	1	0	185	188		
155	0	41	9	5	3	0	2	0	215	228		
144	1	24	6	1	2	0	2	0	180	185		
596	1	116	23	9	11		7		763	793		
152	0	25	6	2	3	0	2	1	191	198	16:30 - 17:30	807
155	0	28	3	1	2	0	3	0	192	195	16:45 - 17:45	823
307		53	9	3	5		5	1	383	393		
155	3	26	6	0	3	0	3	0	196	200	17:00 - 18:00	865
175	0	22	5	2	2	0	1	0	207	214	17:15 - 18:15	853
173	0	28	3	1	3	0	0	0	208	214	17:30 - 18:30	840
189	1	35	3	0	2	1	3	0	234	237		
692	4	111	17	3	10	1	7		845	865		
162	0	15	2	0	4	0	1	0	184	188		
165	1	27	2	0	2	0	2	0	199	201		
327	1	42	4		6		3		383	389		
3434	16	579	127	34	68	5	34	9	4306	4461		

Title	Hayes Hyde Park
Site	North Hyde Road/North Hyde Gardens/Watersplash Lane
Date	Tuesday 12th June 2012
Time	07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

C into A

[illegible]

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:30 - 08:30	0
13:00 - 14:00	1
17:00 - 18:00	2
Total PCU	9

C into B

Watersplash Lane (S) Northbound right into North Hyde Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	1
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	1
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	1	0	0	0	0	0	0	1	1		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT			1							1	1		
12:00 - 12:15	1	0	0	0	0	0	0	0	0	1	1	12:00 - 13:00	2
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	1
12:30 - 12:45	0	0	0	0	0	0	0	3	0	3	1	12:30 - 13:30	1
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT	1							3		4	2		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	1
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	1									1	1		
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	3
16:45 - 17:00	2	0	0	0	0	0	0	0	0	2	2	16:45 - 17:45	4
H/TOT	2									2	2		
17:00 - 17:15	0	0	0	0	0	0	0	1	0	1	0	17:00 - 18:00	2
17:15 - 17:30	1	0	0	0	0	0	0	0	0	1	1	17:15 - 18:15	2
17:30 - 17:45	1	0	0	0	0	0	0	0	0	1	1	17:30 - 18:30	2
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	2							1		3	2		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	1									1	1		
P/TOT	7	0	1	0	0	0	0	4	0	12	9		

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Title
Site
Date
Time

Peak Period	PCUs
07:30 - 08:30	0
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	0

C into C

Watersplash Lane (S) Northbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	0	0	0	0	0	0	0	0	0	0	0		

Peak Period	PCUs
07:30 - 08:30	0
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	0

Time
07:30 - 07:45
07:45 - 08:00
H/TOT
08:00 - 08:15
08:15 - 08:30
08:30 - 08:45
08:45 - 09:00
H/TOT
09:00 - 09:15
09:15 - 09:30
H/TOT
12:00 - 12:15
12:15 - 12:30
12:30 - 12:45
12:45 - 13:00
H/TOT
13:00 - 13:15
13:15 - 13:30
13:30 - 13:45
13:45 - 14:00
H/TOT
16:30 - 16:45
16:45 - 17:00
H/TOT
17:00 - 17:15
17:15 - 17:30
17:30 - 17:45
17:45 - 18:00
H/TOT
18:00 - 18:15
18:15 - 18:30
H/TOT
P/TOT

Hayes Hyde Park
 North Hyde Road/North Hyde Gardens/Watersplash Lane
 Tuesday 12th June 2012
 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

PCUs
0
1
4
9

C into D

Watersplash Lane (S) Northbound left into North Hyde Road (W)												
Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	1
0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	3
0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	3
1	0	0	0	0	0	0	0	0	1	1	08:30 - 09:30	3
0	0	0	1	0	0	0	0	0	1	2		
1			1						2	3		
0	0	0	0	0	0	0	0	0	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 - 13:00	0
0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	1
0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	1
0	0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	1
1	0	0	0	0	0	0	0	0	1	1		
0	0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0		
1									1	1		
1	0	0	0	0	0	0	0	0	1	1	16:30 - 17:30	3
0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	4
1									1	1		
2	0	0	0	0	0	0	0	0	2	2	17:00 - 18:00	4
0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	2
1	0	1	0	0	0	0	0	0	2	2	17:30 - 18:30	2
0	0	0	0	0	0	0	0	0	0	0		
3		1							4	4		
0	0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0		
6	0	1	1	0	0	0	0	0	8	9		

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:30 - 08:30	33
13:00 - 14:00	21
17:00 - 18:00	9
Total PCU	118

D into A

North Hyde Road (W) Eastbound left into North Hyde Gardens (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	7	0	2	1	0	0	0	0	0	10	11	07:30 - 08:30	33
07:45 - 08:00	8	0	1	1	0	1	0	0	0	11	13	07:45 - 08:45	29
H/TOT	15	0	3	2	0	1	0	0	0	21	24		
08:00 - 08:15	3	0	2	0	0	0	0	0	0	5	5	08:00 - 09:00	18
08:15 - 08:30	3	0	1	0	0	0	0	0	0	4	4	08:15 - 09:15	19
08:30 - 08:45	7	0	0	0	0	0	0	0	0	7	7	08:30 - 09:30	25
08:45 - 09:00	2	0	0	0	0	0	0	0	0	2	2		
H/TOT	15	0	3	0	0	0	0	0	0	18	18		
09:00 - 09:15	1	0	0	2	0	1	0	0	0	4	6		
09:15 - 09:30	4	0	0	1	1	1	0	0	0	7	10		
H/TOT	5	0	0	3	1	2	0	0	0	11	16		
12:00 - 12:15	1	0	2	1	0	0	0	0	0	4	5	12:00 - 13:00	23
12:15 - 12:30	2	0	1	0	0	1	0	0	0	4	5	12:15 - 13:15	22
12:30 - 12:45	1	0	1	0	0	0	0	0	0	2	2	12:30 - 13:30	19
12:45 - 13:00	4	0	2	3	0	0	0	0	0	9	11	12:45 - 13:45	20
H/TOT	8	0	6	4	0	1	0	0	0	19	23		
13:00 - 13:15	2	0	0	1	0	0	0	0	0	3	4	13:00 - 14:00	21
13:15 - 13:30	1	0	1	0	0	0	0	0	0	2	2		
13:30 - 13:45	2	0	1	0	0	0	0	0	0	3	3		
13:45 - 14:00	5	0	2	3	0	0	0	0	0	10	12		
H/TOT	10	0	4	4	0	0	0	0	0	18	21		
16:30 - 16:45	1	0	0	0	0	0	0	0	0	1	1	16:30 - 17:30	7
16:45 - 17:00	2	0	0	0	0	0	0	0	0	2	2	16:45 - 17:45	7
H/TOT	3	0	0	0	0	0	0	0	0	3	3		
17:00 - 17:15	3	0	1	0	0	0	0	0	0	4	4	17:00 - 18:00	9
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	5
17:30 - 17:45	1	0	0	0	0	0	0	0	0	1	1	17:30 - 18:30	9
17:45 - 18:00	2	0	0	0	0	1	0	0	0	3	4		
H/TOT	6	0	1	0	0	1	0	0	0	8	9		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	1	0	1	0	0	0	1	0	0	3	4		
H/TOT	1	0	1	0	0	0	1	0	0	3	4		
P/TOT	63	0	18	13	1	5	1	0	0	101	118		

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:30 - 08:30	769
13:00 - 14:00	689
17:00 - 18:00	747
Total PCU	4238

D into B

North Hyde Road (W) Eastbound straight into North Hyde Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	138	0	29	7	2	6	4	3	0	189	203	07:30 - 08:30	769
07:45 - 08:00	135	1	23	12	3	4	0	2	0	180	193	07:45 - 08:45	735
H/TOT	273	1	52	19	5	10	4	5		369	396		
08:00 - 08:15	155	0	28	7	0	3	0	1	0	194	200	08:00 - 09:00	705
08:15 - 08:30	146	0	11	6	1	2	0	2	0	168	173	08:15 - 09:15	686
08:30 - 08:45	132	1	12	6	2	4	1	0	1	159	169	08:30 - 09:30	662
08:45 - 09:00	120	0	24	5	2	3	0	0	3	157	163		
H/TOT	553	1	75	24	5	12	1	3	4	678	705		
09:00 - 09:15	134	0	18	9	3	3	1	2	0	170	181		
09:15 - 09:30	106	0	25	3	2	3	1	1	0	141	149		
H/TOT	240		43	12	5	6	2	3		311	330		
12:00 - 12:15	120	0	15	6	2	5	0	2	0	150	159	12:00 - 13:00	661
12:15 - 12:30	104	1	30	12	1	3	2	0	0	153	165	12:15 - 13:15	665
12:30 - 12:45	128	1	20	9	3	2	1	3	1	168	177	12:30 - 13:30	677
12:45 - 13:00	118	0	18	12	1	2	0	0	0	151	160	12:45 - 13:45	675
H/TOT	470	2	83	39	7	12	3	5	1	622	661		
13:00 - 13:15	120	0	24	7	1	3	0	0	0	155	163	13:00 - 14:00	689
13:15 - 13:30	117	1	30	6	3	5	1	1	1	165	177		
13:30 - 13:45	123	0	28	7	2	3	1	2	1	167	175		
13:45 - 14:00	127	0	27	7	1	3	0	2	0	167	174		
H/TOT	487	1	109	27	7	14	2	5	2	654	689		
16:30 - 16:45	124	1	28	7	3	4	0	2	1	170	179	16:30 - 17:30	736
16:45 - 17:00	143	2	19	5	0	2	0	2	1	174	177	16:45 - 17:45	741
H/TOT	267	3	47	12	3	6		4	2	344	356		
17:00 - 17:15	151	1	13	6	4	4	0	2	3	184	193	17:00 - 18:00	747
17:15 - 17:30	148	0	23	3	1	3	1	1	2	182	187	17:15 - 18:15	737
17:30 - 17:45	143	0	14	10	2	3	0	3	0	175	184	17:30 - 18:30	721
17:45 - 18:00	152	0	20	3	0	2	1	1	2	181	183		
H/TOT	594	1	70	22	7	12	2	7	7	722	747		
18:00 - 18:15	151	0	14	5	1	3	0	4	3	181	183		
18:15 - 18:30	142	0	18	3	0	3	0	0	2	168	171		
H/TOT	293		32	8	1	6		4	5	349	354		
P/TOT	3177	9	511	163	40	78	14	36	21	4049	4238		

Title Hayes Hyde Park
Site North Hyde Road/North Hyde Gardens/Watersplash Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Title
Site
Date
Time

Peak Period	PCUs
07:30 - 08:30	0
13:00 - 14:00	1
17:00 - 18:00	0
Total PCU	1

D into D

North Hyde Road (W) Eastbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	1
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	1
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	1	0	0	0	0	0	0	1	1		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT			1							1	1		
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	0	0	1	0	0	0	0	0	0	1	1		

Peak Period	PCUs
07:30 - 08:30	0
13:00 - 14:00	1
17:00 - 18:00	0
Total PCU	1

Time	Hour Total (PCUs/h)
07:30 - 07:45	0
07:45 - 08:00	0
H/TOT	
08:00 - 08:15	0
08:15 - 08:30	0
08:30 - 08:45	0
08:45 - 09:00	0
H/TOT	
09:00 - 09:15	0
09:15 - 09:30	0
H/TOT	
12:00 - 12:15	0
12:15 - 12:30	0
12:30 - 12:45	0
12:45 - 13:00	1
H/TOT	
13:00 - 13:15	1
13:15 - 13:30	0
13:30 - 13:45	1
13:45 - 14:00	0
H/TOT	
16:30 - 16:45	0
16:45 - 17:00	0
H/TOT	
17:00 - 17:15	0
17:15 - 17:30	0
17:30 - 17:45	0
17:45 - 18:00	0
H/TOT	
18:00 - 18:15	0
18:15 - 18:30	0
H/TOT	
P/TOT	

Hayes Hyde Park
North Hyde Road/North Hyde Gardens/Watersplash Lane
Tuesday 12th June 2012
07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

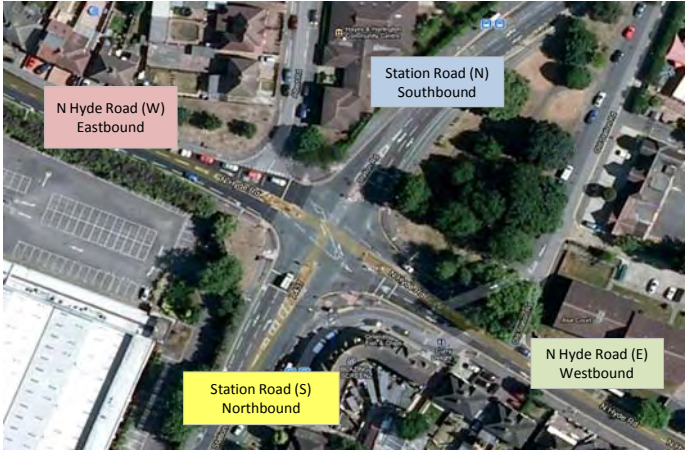
D into C

[illegible]

Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 08:00 - 09:00

Arm	Lane	Average Sat Flow	Average DoS
Station Road (N) Southbound	Kerbside	1919	69.00%
	Central	1153	33.85%
N Hyde Road (E) Westbound	Kerbside	1827	98.53%
	Outside	1118	42.03%
Station Road (S) Northbound	Kerbside	1803	67.38%
	Central	1010	39.83%
N Hyde Road (W) Eastbound	Kerbside	1764	85.03%
	Outside	1094	40.75%

Please note all right turns (outside lanes) are opposed so Sat flows low



On North Hyde Road, the Green time is very low (less than 10s many times)
Due to this, this arm has been changed to include Sat Flow observations where saturation is greater than 5s

Site
Approach
Lane

1 - Station Road/N Hyde Road
Station Road (N) Southbound
Kerbside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	08:20:42	08:21:55	08:22:57	08:24:01	08:25:32	08:26:52	08:28:18	08:30:02	08:30:55	08:32:05	08:33:07	08:34:40	08:36:33	08:37:49	08:39:43
Time at start of full demand if different to green											08:33:22				
End of Saturation/Full Demand	08:20:59	08:22:15	08:23:14	08:24:20	08:25:46	08:27:07	08:28:35	08:30:11	08:31:07	08:32:07	08:33:28	08:35:00	08:36:38	08:38:02	08:39:51
Amber	08:21:05	08:22:20	08:23:24	08:24:29	08:25:46	08:27:12	08:28:56	08:30:19	08:31:23	08:32:15	08:33:46	08:35:18	08:36:54	08:38:27	08:40:03
Red	08:21:07	08:22:23	08:23:27	08:24:31	08:25:49	08:27:15	08:28:59	08:30:22	08:31:26	08:32:18	08:33:49	08:35:21	08:36:57	08:38:31	08:40:06
Green	08:21:55	08:22:57	08:24:01	08:25:32	08:26:52	08:28:18	08:30:02	08:30:55	08:32:05	08:33:07	08:34:40	08:36:33	08:37:49	08:39:43	08:41:09
Total	00:01:13	00:01:02	00:01:04	00:01:31	00:01:20	00:01:26	00:01:44	00:00:53	00:01:10	00:01:02	00:01:33	00:01:53	00:01:16	00:01:54	00:01:26
Cycle Time (s)	73	62	64	91	80	86	104	53	70	62	93	113	76	114	86
Green Time (s)	23	25	27	28	14	20	38	17	28	10	24	38	21	38	20
Saturation Time (s)	17	20	17	19	14	15	17	9	12	2	6	20	5	13	8
Seconds of Green Lost (Waste)	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0
Saturated PCU	9	10	9	8	8	9	10	4	5	1	4	10	3	7	5
Non-Saturated PCU	0	2	1	1	0	0	1	0	5	1	7	6	6	9	1
Cycle PCU	9	12	10	9	8	9	11	4	10	2	11	16	9	16	6

Effective Green (insert number of additional seconds below)	24	26	28	29	15	21	39	18	29	11	25	39	22	39	21
1															
Sat Flow	1906	1800	1906	1516	2057	2160	2118	1600	1500	1800	2400	1800	2160	1938	2250
Use Sat Flow?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No	Yes	No	Yes	No

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	6		1						1	9	9
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	5		1			2				8	10
Obs2 (flow out of saturation)	2									2	2
Obs3 (flow during saturation)	3					3				6	9
Obs3 (flow out of saturation)	1									1	1
Obs4 (flow during saturation)	6					1				7	8
Obs4 (flow out of saturation)	1									1	1
Obs5 (flow during saturation)	5	1		1						7	8
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	9									9	9
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	10									10	10
Obs7 (flow out of saturation)			1							1	1
Obs8 (flow during saturation)	1				1					3	4
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	1				1	1				3	5
Obs9 (flow out of saturation)	2		1			1				4	5
Obs10 (flow during saturation)	1									1	1
Obs10 (flow out of saturation)	1									1	1
Obs11 (flow during saturation)	2					1				3	4
Obs11 (flow out of saturation)	7									7	7
Obs12 (flow during saturation)	9		1						1	11	10
Obs12 (flow out of saturation)	5		1							6	8
Obs13 (flow during saturation)	3									3	3
Obs13 (flow out of saturation)	4					1				5	6
Obs14 (flow during saturation)	4			2						6	7
Obs14 (flow out of saturation)	4		1		1	1				7	9
Obs15 (flow during saturation)	3					1				4	5
Obs15 (flow out of saturation)	1									1	1
Obs16 (flow during saturation)	4		1				1			7	9
Obs16 (flow out of saturation)	2		2							4	4
Obs17 (flow during saturation)	10								1	11	10
Obs17 (flow out of saturation)	3		1							4	4
Obs18 (flow during saturation)	10			2		1				13	15
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)	6		1			1				8	9
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	4			1						5	6
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)	4		1	1		1				7	9
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	10									11	12
Obs22 (flow out of saturation)	7					1				8	9

Additional Readings for Sat Flows if required						
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22
08:41:09	08:42:27	08:43:54	08:45:11	08:46:36	08:47:48	08:48:52
			08:45:23			
08:41:27	08:42:44	08:44:21	08:45:39	08:46:46	08:48:05	08:49:12
08:41:36	08:43:03	08:44:27	08:45:45	08:46:53	08:48:02	08:49:32
08:41:40	08:43:06	08:44:30	08:45:48	08:46:56	08:48:05	08:49:34
08:42:27	08:43:54	08:45:11	08:46:36	08:47:48	08:48:52	08:50:38

00:01:18	00:01:27	00:01:17	00:01:25	00:01:12	00:01:04	00:01:46
78	87	77	85	72	64	106
4	4	0	0	0	0	9
9	10	15	9	6	9	12
13	14	15	9	6	9	21
28	37	34	23	18	15	41
1800	2118	2000	2025	2160	1906	2160
Yes	Yes	Yes	Yes	No	Yes	Yes

Average Sat Flow	1919
Average DoS	68.00%

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU Total (from count)
15	24.73	25.73	81.80	9.47	416.6

Site
Approach
Lane

1 - Station Road/N Hyde Road
Station Road (N) Southbound
Central

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	08:20:42	08:21:55	08:22:57	08:24:01	08:25:32	08:26:52	08:28:18	08:30:02	08:30:55	08:32:05	08:33:07	08:34:40	08:36:33	08:37:49	08:39:43
Time at start of full demand if different to green			08:23:10						08:31:01		08:33:20				
End of Saturation/Full Demand	08:20:44	08:22:07	08:23:11	08:24:01	08:25:37	08:27:01	08:28:28	08:30:05	08:31:02	08:32:06	08:33:21	08:34:48	08:36:34	08:37:54	08:39:47
Amber	08:21:05	08:22:20	08:23:24	08:24:29	08:25:46	08:27:12	08:28:56	08:30:19	08:31:23	08:32:15	08:33:46	08:35:18	08:36:54	08:38:27	08:40:03
Red	08:21:07	08:22:23	08:23:27	08:24:31	08:25:49	08:27:15	08:28:59	08:30:22	08:31:26	08:32:18	08:33:48	08:35:21	08:36:57	08:38:31	08:40:06
Green	08:21:55	08:22:57	08:24:01	08:25:32	08:26:52	08:28:18	08:30:02	08:30:55	08:32:05	08:33:07	08:34:40	08:36:33	08:37:49	08:39:43	08:41:09
Total	00:01:13	00:01:02	00:01:04	00:01:31	00:01:20	00:01:26	00:01:44	00:00:53	00:01:10	00:01:02	00:01:33	00:01:53	00:01:16	00:01:54	00:01:26
Cycle Time (s)	73	62	64	91	80	86	104	53	70	62	93	113	76	114	86
Green Time (s)	23	25	14	28	14	20	38	17	22	10	26	38	21	38	20
Saturation Time (s)	2	12	1	0	5	9	10	3	1	1	8	1	5	4	
Seconds of Green Lost (Waste)	0	0	13	0	0	0	0	0	6	0	13	0	0	0	0
Saturated PCU	1	4	1	0	2	3	4	1	1	1	2	3	1	2	3
Non-Saturated PCU	1	1	0	0	0	0	0	0	1	0	2	4	0	1	1
Cycle PCU	2	5	1	0	2	3	4	1	2	1	4	7	1	3	4

Effective Green (insert number of additional seconds below)	24	26	15	29	15	21	39	18	23	11	27	39	22	39	21
Sat Flow	1800	1200	3600	0	1440	1200	1440	1200	3600	3600	7200	1350	3600	1440	2700
Use Sat Flow?	No	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	1									1	1
Obs1 (flow out of saturation)			1							1	1
Obs2 (flow during saturation)				1		1				2	4
Obs2 (flow out of saturation)	1									1	1
Obs3 (flow during saturation)	1									1	1
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)										0	0
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	2									2	2
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	1					1		1		3	3
Obs6 (flow out of saturation)	4									4	4
Obs7 (flow during saturation)										0	0
Obs7 (flow out of saturation)	1									1	1
Obs8 (flow during saturation)										0	0
Obs8 (flow out of saturation)	1									1	1
Obs9 (flow during saturation)	1									1	1
Obs9 (flow out of saturation)	1									1	1
Obs10 (flow during saturation)			1							1	1
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)						1				1	2
Obs11 (flow out of saturation)	2									2	2
Obs12 (flow during saturation)	1					1				2	3
Obs12 (flow out of saturation)	3		1							4	4
Obs13 (flow during saturation)	1									1	1
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	2									2	2
Obs14 (flow out of saturation)	1									1	1
Obs15 (flow during saturation)			1	1						2	3
Obs15 (flow out of saturation)	1									1	1
Obs16 (flow during saturation)	2		1			1				4	5
Obs16 (flow out of saturation)			1							1	1
Obs17 (flow during saturation)	1									1	1
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	3									3	3
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)				1		1				2	4
Obs19 (flow out of saturation)	2									2	2
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	1								1	2	1
Obs22 (flow out of saturation)	1									1	1

Average Sat Flow	1153
Average DoS	33.85%

Additional Readings for Sat Flows if required					
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21
08:41:09	08:42:27	08:43:54	08:45:11	08:46:36	08:47:48
08:41:26	08:42:28	08:44:01	08:45:23	08:46:36	08:47:48
08:41:36	08:43:03	08:44:27	08:45:45	08:46:53	08:48:02
08:41:40	08:43:06	08:44:30	08:45:48	08:46:56	08:48:05
08:42:27	08:43:54	08:45:11	08:46:36	08:47:48	08:48:52

00:01:18	00:01:27	00:01:17	00:01:25	00:01:12	00:01:04
78	87	77	85	72	64
27	36	33	34	17	14
17	1	7	12	0	0
0	0	0	0	0	0

5	1	3	4	0	0
1	0	0	2	0	0
6	1	3	6	0	0

28	37	34	35	18	15
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1059	3600	1543	1200	#DIV/0!	#DIV/0!
Yes	No	No	Yes	No	No

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU Total (from count)
15	23.60	24.60	81.80	2.67	117.4

Obs22
08:48:52
08:48:57
08:49:32
08:49:34
08:50:38
00:01:46
106
40
5
0
1
1
2
41
720
No

Site
Approach
Lane

1 - Station Road/N Hyde Road
N Hyde Road (E) Westbound
Kerbside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	08:21:12	08:22:28	08:23:32	08:24:36	08:25:53	08:27:20	08:29:03	08:30:26	08:31:30	08:32:22	08:33:53	08:35:25	08:37:02	08:38:35	08:40:10
Time at start of full demand if different to green															
End of Saturation/Full Demand	08:21:31	08:22:39	08:23:51	08:25:04	08:26:12	08:27:51	08:29:36	08:30:48	08:31:37	08:32:43	08:34:15	08:35:38	08:37:22	08:39:11	08:40:35
Amber	08:21:28	08:22:49	08:23:53	08:25:05	08:26:25	08:27:51	08:29:35	08:30:47	08:31:57	08:32:40	08:34:12	08:36:06	08:37:22	08:39:16	08:40:42
Red	08:21:31	08:22:52	08:23:55	08:25:08	08:26:28	08:27:54	08:29:38	08:30:50	08:32:00	08:32:43	08:34:15	08:36:09	08:37:25	08:39:18	08:40:44
Green	08:22:28	08:23:32	08:24:36	08:25:53	08:27:20	08:29:03	08:30:26	08:31:30	08:32:22	08:33:53	08:35:25	08:37:02	08:38:35	08:40:10	08:41:44
Total	00:01:16	00:01:04	00:01:04	00:01:17	00:01:27	00:01:43	00:01:23	00:01:04	00:00:52	00:01:31	00:01:32	00:01:37	00:01:33	00:01:35	00:01:34
Cycle Time (s)	76	64	64	77	87	103	83	64	52	91	92	97	93	95	94
Green Time (s)	16	21	21	29	32	31	32	21	27	18	19	41	20	41	32
Saturation Time (s)	19	11	19	28	19	31	31	33	22	7	21	22	13	20	36
Seconds of Green Lost (Wasted)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Saturated PCU	9	6	11	15	10	15	12	10	4	10	14	7	9	18	13
Non-Saturated PCU	0	5	1	1	8	1	0	0	10	0	13	0	2	4	
Cycle PCU	9	11	12	16	18	16	12	10	14	10	14	20	9	20	17

Effective Green (insert number of additional seconds below)	17	22	22	30	33	32	33	22	28	19	20	42	21	42	33
1															

Sat Flow	1705	1964	2084	1929	1895	1742	1309	1636	2057	1714	2291	1938	1620	1800	1872
Use Sat Flow?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	8		1							9	9
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	5		1							6	6
Obs2 (flow out of saturation)	4		1							5	5
Obs3 (flow during saturation)	5		2				2			9	11
Obs3 (flow out of saturation)	1							1		2	3
Obs4 (flow during saturation)	12									14	15
Obs4 (flow out of saturation)	1		1	1						3	3
Obs5 (flow during saturation)	10									10	10
Obs5 (flow out of saturation)	8									8	8
Obs6 (flow during saturation)	14		1							15	15
Obs6 (flow out of saturation)	1									1	1
Obs7 (flow during saturation)	9		1	1				1	2	14	12
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	8		2							10	10
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	2					1				3	4
Obs9 (flow out of saturation)	8			1						9	10
Obs10 (flow during saturation)	8		2							10	10
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	13							1	1	15	14
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	5			1						6	7
Obs12 (flow out of saturation)	11				1					12	13
Obs13 (flow during saturation)	7		2							9	9
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	12	1	1	1	1					16	18
Obs14 (flow out of saturation)				1						1	2
Obs15 (flow during saturation)	10		3							13	13
Obs15 (flow out of saturation)	2			1						3	4
Obs16 (flow during saturation)	7		1	1						9	10
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)	7		1					2		10	8
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	11		1	1						13	14
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)	8		1	1						10	11
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	11		2		1					14	15
Obs20 (flow out of saturation)					1					1	2
Obs21 (flow during saturation)	7									7	7
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	14	2	1					1		18	17
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required						
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22
08:41:44	08:43:10	08:44:34	08:45:52	08:47:01	08:48:09	08:49:39
08:42:01	08:43:27	08:45:03	08:46:10	08:47:33	08:48:24	08:50:14
08:42:00	08:43:26	08:45:02	08:46:08	08:47:40	08:48:24	08:50:11
08:42:03	08:43:30	08:45:05	08:46:12	08:47:42	08:48:28	08:50:14
08:43:10	08:44:34	08:45:52	08:47:01	08:48:09	08:49:39	08:51:07
00:01:26	00:01:24	00:01:18	00:01:09	00:01:08	00:01:30	00:01:28
86	84	78	69	68	90	88
16	16	28	16	39	15	32
17	17	29	18	32	15	35
0	0	0	0	0	0	0

10	8	14	11	15	7	17
0	0	0	0	2	0	0
10	8	14	11	17	7	17

17	17	29	17	40	16	33
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2118	1694	1738	2200	1688	1680	1749
Yes	Yes	Yes	Yes	Yes	Yes	Yes

Average Sat Flow	1827
Average DoS	98.53%

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU Total (from count)
15	26.73	27.73	82.13	13.87	607.8

Site
Approach
Lane

1 - Station Road/N Hyde Road
N Hyde Road (E) Westbound
Outside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	08:21:12	08:22:28	08:23:32	08:24:36	08:25:53	08:27:20	08:29:03	08:30:26	08:31:30	08:32:22	08:33:53	08:35:25	08:37:02	08:38:35	08:40:10
Time at start of full demand if different to green				08:24:46											
End of Saturation/Full Demand	08:21:28	08:22:32	08:23:34	08:24:49	08:26:01	08:27:52	08:29:15	08:30:30	08:31:42	08:32:24	08:33:53	08:35:25	08:37:22	08:38:46	08:40:20
Amber	08:21:28	08:22:49	08:23:53	08:25:05	08:26:25	08:27:51	08:29:35	08:30:47	08:31:57	08:32:40	08:34:12	08:36:06	08:37:22	08:39:16	08:40:42
Red	08:21:31	08:22:52	08:23:55	08:25:08	08:26:28	08:27:54	08:29:38	08:30:50	08:32:00	08:32:43	08:34:15	08:36:09	08:37:25	08:39:19	08:40:44
Green	08:22:28	08:23:32	08:24:36	08:25:53	08:27:20	08:29:03	08:30:26	08:31:30	08:32:22	08:33:53	08:35:25	08:37:02	08:38:35	08:40:10	08:41:44
Total	00:01:16	00:01:04	00:01:04	00:01:17	00:01:27	00:01:43	00:01:23	00:01:04	00:00:52	00:01:31	00:01:32	00:01:37	00:01:33	00:01:35	00:01:34
Cycle Time (s)	76	64	64	77	87	103	83	64	52	91	92	97	93	95	94
Green Time (s)	16	21	21	19	32	31	32	21	27	18	19	41	20	41	32
Saturation Time (s)	16	4	2	3	8	32	12	4	12	2	0	0	20	11	10
Seconds of Green Lost (Wasted)	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	5	2	1	3	3	10	3	2	4	1	0	0	5	4	4
Non-Saturated PCU	0	0	0	1	0	0	2	0	1	0	0	0	0	0	2
Cycle PCU	5	2	1	4	3	10	5	2	5	1	0	0	5	4	6

Effective Green (insert number of additional seconds below)	17	22	22	20	33	32	33	22	28	19	20	42	21	42	33
1															
Sat Flow	Yes	1800	1800	3600	1350	1125	900	1800	1200	1800	0	0	900	1309	1440
Use Sat Flow?	Yes	No	No	No	No	Yes	Yes	No	Yes	No	No	No	Yes	Yes	No

Additional Readings for Sat Flows if required				
Obs16	Obs17	Obs18	Obs19	Obs20
08:41:44	08:43:10	08:44:34	08:45:52	08:47:01
08:41:47	08:43:30	08:44:50	08:45:57	08:47:05
08:42:00	08:43:26	08:45:02	08:46:08	08:47:40
08:42:03	08:43:30	08:45:05	08:46:12	08:47:42
08:43:10	08:44:34	08:45:52	08:47:01	08:48:09
00:01:26	00:01:24	00:01:18	00:01:09	00:01:08
86	84	78	69	68
16	16	28	16	39
3	20	16	5	4
0	0	0	0	0

2	7	5	2	2
1	0	2	0	0
3	7	7	2	2

17	17	29	17	40
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2400	1260	1125	1440	1800
No	Yes	Yes	No	No

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	3					1				4	5
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	2									2	2
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	1									1	1
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)	1			1						2	3
Obs4 (flow out of saturation)	1									1	1
Obs5 (flow during saturation)	3									3	3
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	5		1	1		1				8	10
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	3									3	3
Obs7 (flow out of saturation)				1						1	2
Obs8 (flow during saturation)				1						1	2
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)				1		1				2	4
Obs9 (flow out of saturation)	1									1	1
Obs10 (flow during saturation)	1									1	1
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)										0	0
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)										0	0
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)	4		1							5	5
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)				1		1				2	4
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	3		1							4	4
Obs15 (flow out of saturation)				1						1	2
Obs16 (flow during saturation)	2									2	2
Obs16 (flow out of saturation)	1									1	1
Obs17 (flow during saturation)	5			1						6	7
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	3		2							5	5
Obs18 (flow out of saturation)	2									2	2
Obs19 (flow during saturation)	2									2	2
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	2									2	2
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)	1		1							2	2
Obs21 (flow out of saturation)	4				1					1	2
Obs22 (flow during saturation)	4									4	4
Obs22 (flow out of saturation)	2		1							3	3

Average Sat Flow	1118
Average DoS	42.63%

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow
15	26.07	27.07	82.13	3.53

red	
Obs21	Obs22
08:48:09	08:49:39
08:48:15	08:49:49
08:48:24	08:50:11
08:48:28	08:50:14
08:49:39	08:51:07
00:01:30	00:01:28
90	88
15	32
6	10
0	0
2	4
2	3
4	7
16	33
1200	1440
No	No

Hourly PCUTotal (from count)
154.9

Site
Approach
Lane

1 - Station Road/N Hyde Road
Station Road (S) Northbound
Kerbside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	08:20:42	08:21:56	08:22:57	08:24:01	08:25:32	08:26:51	08:28:17	08:30:02	08:30:56	08:32:05	08:33:07	08:34:40	08:36:33	08:37:49	08:39:43
Time at start of full demand if different to green															
End of Saturation/Full Demand	08:20:57	08:22:08	08:23:15	08:24:17	08:25:40	08:27:03	08:28:38	08:30:15	08:31:05	08:32:10	08:33:17	08:34:50	08:36:45	08:38:23	08:39:50
Amber	08:21:04	08:22:20	08:23:24	08:24:29	08:25:45	08:27:12	08:28:56	08:30:19	08:31:23	08:32:15	08:33:45	08:35:18	08:36:55	08:38:27	08:40:03
Red	08:21:07	08:22:23	08:23:27	08:24:31	08:25:48	08:27:15	08:28:59	08:30:21	08:31:26	08:32:18	08:33:48	08:35:20	08:36:57	08:38:30	08:40:06
Green	08:21:55	08:22:57	08:24:01	08:25:32	08:26:51	08:28:17	08:30:02	08:30:56	08:32:05	08:33:07	08:34:40	08:36:33	08:37:49	08:39:43	08:41:09
Total	00:01:13	00:01:02	00:01:04	00:01:31	00:01:19	00:01:26	00:01:45	00:00:54	00:01:09	00:01:02	00:01:33	00:01:53	00:01:16	00:01:54	00:01:26
Cycle Time (s)	73	62	64	91	79	86	105	54	69	62	93	113	76	114	86
Green Time (s)	22	25	27	28	13	21	39	17	27	10	38	38	22	38	20
Saturation Time (s)	15	13	16	16	8	12	21	13	9	5	10	10	12	34	7
Seconds of Green Lost (West)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	10	8	10	9	4	7	13	6	6	2	6	6	7	16	3
Non-Saturated PCU	0	1	1	3	0	2	3	0	2	0	5	4	0	0	1
Cycle PCU	10	9	11	12	4	9	16	6	8	2	11	10	7	16	4

Effective Green (insert number of additional seconds below)	23	26	28	29	14	22	40	18	28	11	39	39	23	39	21
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Sat Flow	2490	2215	2000	2025	1800	2100	2229	1662	2400	1440	2160	2160	2100	1694	1543
Use Sat Flow?	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	Yes	Yes	No

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	5		1	1		1				8	10
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	4					1	1			6	8
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	1									1	1
Obs3 (flow out of saturation)	8					1				9	10
Obs4 (flow during saturation)	1									1	1
Obs4 (flow out of saturation)	5			1		1				7	9
Obs5 (flow during saturation)	2		1							3	3
Obs5 (flow out of saturation)	2					1				3	4
Obs6 (flow during saturation)	4		1			1				6	7
Obs6 (flow out of saturation)	1		1							2	2
Obs7 (flow during saturation)	10		1				1			12	13
Obs7 (flow out of saturation)	3									3	3
Obs8 (flow during saturation)	6									6	6
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	4					1				5	6
Obs9 (flow out of saturation)	2					1				3	2
Obs10 (flow during saturation)										0	0
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	2					2				4	6
Obs11 (flow out of saturation)	5									5	5
Obs12 (flow during saturation)	4					1				5	6
Obs12 (flow out of saturation)	4									4	4
Obs13 (flow during saturation)	7									7	7
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	11		1			2				14	16
Obs14 (flow out of saturation)	3									3	3
Obs15 (flow during saturation)	3									3	3
Obs15 (flow out of saturation)	1									1	1
Obs16 (flow during saturation)	4									4	4
Obs16 (flow out of saturation)	1									1	1
Obs17 (flow during saturation)	1				1	2			1	4	13
Obs17 (flow out of saturation)	1								1	1	1
Obs18 (flow during saturation)	6					2				8	10
Obs18 (flow out of saturation)	3									3	3
Obs19 (flow during saturation)	5		1							6	6
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	4					1				5	6
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)	5									5	5
Obs21 (flow out of saturation)	5		1							6	6
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)						1				1	2

Average Sat Flow	1993
Average DoS	67.38%

Additional Readings for Sat Flows if required.						
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	
08:41:09	08:42:27	08:43:54	08:45:10	08:46:35	08:47:47	08:48:51
08:41:18	08:42:54	08:44:12	08:45:22	08:46:45	08:48:01	08:49:04
08:41:37	08:43:03	08:44:27	08:45:44	08:46:53	08:48:01	08:49:30
08:41:39	08:43:06	08:44:30	08:45:47	08:46:55	08:48:03	08:49:34
08:42:27	08:43:54	08:45:10	08:46:35	08:47:47	08:48:51	08:50:37
00:01:18	00:01:27	00:01:16	00:01:25	00:01:12	00:01:04	00:01:46
78	87	76	85	72	64	106
28	36	33	34	18	14	39
9	27	18	12	10	14	13
0	0	0	0	0	0	0

00:01:18	00:01:27	00:01:16	00:01:25	00:01:12	00:01:04	00:01:46
78	87	76	85	72	64	106
28	36	33	34	16	14	39
9	27	18	12	10	14	15
0	0	0	0	0	0	0
4	13	10	6	6	5	0
1	1	3	0	0	6	2
5	14	13	6	6	11	2
29	37	34	35	19	15	40
1600	1723	2000	1800	2160	1286	0
No	Yes	Yes	Yes	No	Yes	Yes

Site
Approach
Lane

1 - Station Road/N Hyde Road
Station Road (S) Northbound
Central

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	08:20:42	08:21:55	08:22:57	08:24:01	08:25:32	08:26:51	08:28:17	08:30:02	08:30:56	08:32:05	08:33:07	08:34:40	08:36:33	08:37:49	08:39:43
Time at start of full demand if different to green				08:24:16							08:33:30			08:38:05	08:39:58
End of Saturation/Full Demand	08:20:50	08:21:59	08:22:59	08:24:17	08:25:40	08:26:52	08:28:21	08:30:03	08:30:57	08:32:07	08:33:35	08:34:51	08:36:45	08:38:06	08:39:59
Amber	08:21:04	08:22:20	08:23:24	08:24:29	08:25:45	08:27:12	08:28:56	08:30:19	08:31:23	08:32:15	08:33:45	08:35:18	08:36:55	08:38:27	08:40:03
Red	08:21:07	08:22:23	08:23:27	08:24:31	08:25:48	08:27:15	08:28:59	08:30:21	08:31:26	08:32:18	08:33:48	08:35:20	08:36:57	08:38:30	08:40:06
Green	08:21:55	08:22:57	08:24:01	08:25:32	08:26:51	08:28:17	08:30:02	08:30:56	08:32:05	08:33:07	08:34:40	08:36:33	08:37:49	08:39:43	08:41:09
Total	00:01:13	00:01:02	00:01:04	00:01:31	00:01:19	00:01:26	00:01:45	00:00:54	00:01:09	00:01:02	00:01:33	00:01:53	00:01:16	00:01:54	00:01:26
Cycle Time (s)	73	62	64	91	79	86	105	54	69	62	93	113	76	114	86
Green Time (s)	22	25	27	13	13	21	39	17	27	10	15	36	22	22	5
Saturation Time (s)	8	4	2	1	8	1	4	1	1	2	5	11	12	1	1
Seconds of Green Lost (Waste)	0	0	0	15	0	0	0	0	0	0	23	0	0	16	15

Saturated PCU	2	1	1	1	2	1	2	1	1	1	3	3	4	1	1
Non-Saturated PCU	2	0	2	0	0	2	4	0	1	0	0	0	1	0	0
Cycle PCU	4	1	3	1	2	3	6	1	2	1	3	3	4	2	1

Effective Green (insert number of additional seconds below)	23	26	28	14	14	22	40	18	28	11	16	39	23	23	6
1															

Sat Flow	900	900	1800	2600	900	3600	1800	3600	3600	1800	2160	982	1200	2600	2600
Use Sat Flow?	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	No	No

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	2									2	2
Obs1 (flow out of saturation)	2									2	2
Obs2 (flow during saturation)	1									1	1
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	1									1	1
Obs3 (flow out of saturation)	2									2	2
Obs4 (flow during saturation)	1									1	1
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	1		1							2	2
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	1									1	1
Obs6 (flow out of saturation)				1						1	2
Obs7 (flow during saturation)							1			1	2
Obs7 (flow out of saturation)	2				1					3	4
Obs8 (flow during saturation)	1									1	1
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	1									1	1
Obs9 (flow out of saturation)	1									1	1
Obs10 (flow during saturation)	1									1	1
Obs10 (flow out of saturation)					0					0	0
Obs11 (flow during saturation)	1				1					2	3
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	3									3	3
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)	3			1						4	4
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	1									1	1
Obs14 (flow out of saturation)	1									1	1
Obs15 (flow during saturation)	1									1	1
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	3									3	3
Obs16 (flow out of saturation)	1									1	1
Obs17 (flow during saturation)	1			1						2	3
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	4									4	4
Obs18 (flow out of saturation)	1									2	2
Obs19 (flow during saturation)	2									2	2
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	2			1						3	3
Obs20 (flow out of saturation)	2									2	2
Obs21 (flow during saturation)	3									3	3
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	2				1					3	4
Obs22 (flow out of saturation)	2									2	4

Average Sat Flow	1010
Average DoS	39.83%

Additional Readings for Sat Flows if required					
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21
08:41:09	08:42:27	08:43:54	08:45:10	08:46:35	08:47:47
08:48:51					
08:41:21	08:42:32	08:44:09	08:45:16	08:46:44	08:47:54
08:49:01					
08:41:39	08:43:06	08:44:30	08:45:47	08:46:55	08:48:03
08:49:34					
08:41:39	08:43:06	08:44:30	08:45:47	08:46:55	08:48:03
08:49:34					
08:42:27	08:43:54	08:45:10	08:46:35	08:47:47	08:48:51
08:50:37					
00:01:18	00:01:27	00:01:16	00:01:25	00:01:12	00:01:04
00:01:46					
78	87	76	85	72	64
106					
30	39	36	37	20	16
43					
12	5	15	6	9	7
10					
0	0	0	0	0	0
0					

3	2	4	2	3	3	4
1	0	1	0	2	0	2
4	2	5	2	5	3	6

31	40	37	38	21	17	44
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900	1440	960	1200	1200	1543	1440
Yes	No	Yes	No	No	No	No

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
15	21.07	22.07	81.80	2.47	108.6

Site
Approach
Lane

1 - Station Road/N Hyde Road
N Hyde Road (W) Eastbound
Kerbside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	08:21:11	08:22:26	08:23:30	08:24:35	08:25:52	08:27:18	08:29:02	08:30:26	08:31:29	08:32:22	08:33:53	08:35:24	08:37:01	08:38:34	08:40:10
Time at start of full demand if different to green															
End of Saturation/Full Demand	08:21:20	08:22:36	08:23:39	08:24:52	08:26:08	08:27:29	08:29:28	08:30:35	08:31:34	08:32:28	08:33:56	08:35:39	08:37:13	08:39:08	08:40:16
Amber	08:21:18	08:22:33	08:23:37	08:24:51	08:26:14	08:27:30	08:29:24	08:30:32	08:31:42	08:32:30	08:33:59	08:35:39	08:37:12	08:39:06	08:40:27
Red	08:21:21	08:22:36	08:23:40	08:24:54	08:26:17	08:27:33	08:29:27	08:30:35	08:31:44	08:32:33	08:34:02	08:35:42	08:37:15	08:39:08	08:40:30
Green	08:22:26	08:23:30	08:24:35	08:25:52	08:27:18	08:29:02	08:30:26	08:31:29	08:32:22	08:33:53	08:35:24	08:37:01	08:38:34	08:40:10	08:41:43
Total	00:01:15	00:01:04	00:01:05	00:01:17	00:01:26	00:01:44	00:01:24	00:01:03	00:00:53	00:01:31	00:01:31	00:01:37	00:01:33	00:01:36	00:01:33
Cycle Time (s)	75	64	65	77	86	104	84	63	53	91	91	97	93	96	93
Green Time (s)	7	7	7	16	22	12	22	6	13	8	6	15	11	32	17
Saturation Time (s)	9	10	9	17	16	11	26	9	5	6	3	15	12	34	6
Seconds of Green Lost (Wasted)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Saturated PCU	5	5	4	9	7	5	11	5	2	4	2	7	5	15	3
Non-Saturated PCU	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Cycle PCU	5	5	4	9	7	5	11	5	3	4	2	7	5	15	3

Effective Green (insert number of additional seconds below)	8	8	8	17	23	13	23	7	14	9	7	16	12	33	18
1															
Sat Flow	2000	1800	1600	1906	1575	1636	1523	2000	1440	2400	2400	1680	1500	1588	1800
Use Sat Flow?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	MCycle	PCycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	5									5	4
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	4		1						1	6	5
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	3		1							4	4
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)	6		1	1						8	9
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	4		1			1				6	7
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	5									5	5
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	4		1	1	1	1				8	11
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	5									5	5
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	1		1							2	2
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)	3			1						3	4
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	2									2	2
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	4		1		1					6	7
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)	4		1							5	5
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	8		2	2		1				13	15
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	1			1						2	3
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	2									2	2
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)	4									4	4
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)			1	1						2	3
Obs18 (flow out of saturation)	2					1				3	4
Obs19 (flow during saturation)	1									1	1
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	9									9	9
Obs20 (flow out of saturation)						1				1	2
Obs21 (flow during saturation)	3			1						4	5
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	6		1							7	7
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required							
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22	
08:41:43	08:43:10	08:44:34	08:45:51	08:47:00	08:48:08	08:49:38	
08:41:50							
08:41:51	08:43:19	08:44:38	08:45:54	08:47:17	08:48:17	08:49:52	
08:41:50	08:43:17	08:44:47	08:45:58	08:47:25	08:48:15	08:50:01	
08:41:55	08:43:20	08:44:51	08:46:02	08:47:27	08:48:18	08:50:04	
08:43:10	08:44:34	08:45:51	08:47:00	08:48:08	08:49:38	08:51:07	
00:01:27	00:01:24	00:01:17	00:01:09	00:01:08	00:01:30	00:01:29	
87	84	77	69	68	90	89	
0	7	13	7	25	7	23	
1	9	4	3	17	9	14	
7	0	0	0	0	0	0	

2	4	3	1	9	5	7
0	0	4	0	2	0	0
2	4	7	1	11	5	7

1	8	14	8	26	8	24
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7200	1600	2700	1200	1906	2000	1800
No	Yes	No	No	Yes	Yes	Yes

Average Sat Flow	1784
Average DoS	85.03%

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU/Total (from count)
15	13.40	14.40	82.13	6.00	263.0

Site
Approach
Lane

1 - Station Road/N Hyde Road
N Hyde Road (W) Eastbound
Outside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	08:21:11	08:22:26	08:23:30	08:24:35	08:25:52	08:27:18	08:29:02	08:30:26	08:31:29	08:32:22	08:33:53	08:35:24	08:37:01	08:38:34	08:40:10
Time at start of full demand if different to green	08:21:17														
End of Saturation/Full Demand	08:21:20	08:22:27	08:23:35	08:24:37	08:25:53	08:27:21	08:29:02	08:30:27	08:31:31	08:32:22	08:33:55	08:35:24	08:37:07	08:38:41	08:40:22
Amber	08:21:18	08:22:33	08:23:37	08:24:51	08:26:14	08:27:30	08:29:24	08:30:32	08:31:42	08:32:30	08:33:59	08:35:39	08:37:12	08:39:06	08:40:27
Red	08:21:21	08:22:36	08:23:40	08:24:54	08:26:17	08:27:33	08:29:27	08:30:35	08:31:44	08:32:33	08:34:02	08:35:42	08:37:15	08:39:06	08:40:30
Green	08:22:26	08:23:30	08:24:35	08:25:52	08:27:18	08:29:02	08:30:26	08:31:29	08:32:22	08:33:53	08:35:24	08:37:01	08:38:34	08:40:10	08:41:43
Total	00:01:15	00:01:04	00:01:05	00:01:17	00:01:26	00:01:44	00:01:24	00:01:03	00:00:53	00:01:31	00:01:31	00:01:37	00:01:33	00:01:36	00:01:33
Cycle Time (s)	75	64	65	77	86	104	84	63	53	91	91	97	93	96	93
Green Time (s)	1	7	7	16	22	12	22	6	13	8	6	15	11	32	17
Saturation Time (s)	3	1	5	2	1	3	0	1	2	0	2	0	6	7	12
Seconds of Green Lost (Wasted)	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Saturated PCU	2	1	2	1	1	1	0	1	1	0	2	0	3	2	4
Non-Saturated PCU	0	0	0	0	3	0	0	0	1	0	0	0	0	1	0
Cycle PCU	2	1	2	1	4	1	0	1	2	0	2	0	3	3	4

Effective Green (insert number of additional seconds below)	2	8	8	17	23	13	23	7	14	9	7	16	12	33	18
1															

Sat Flow	2400	3600	1440	1800	3600	1200	0	3600	1800	0	3600	0	1800	1029	1200
Use Sat Flow?	No	No	No	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	MCycle	PCycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	2									2	2
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	1									1	1
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	2									2	2
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)	1									1	1
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	1									1	1
Obs5 (flow out of saturation)	1			1						2	3
Obs6 (flow during saturation)	1									1	1
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)										0	0
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	1									1	1
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	1									1	1
Obs9 (flow out of saturation)	1									2	2
Obs10 (flow during saturation)										0	0
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	2									2	2
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)										0	0
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)	3									3	3
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	1		1							2	2
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	4									4	4
Obs15 (flow out of saturation)	4									8	8
Obs16 (flow during saturation)					1					1	2
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)	2									2	2
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	1									1	1
Obs18 (flow out of saturation)	1									2	3
Obs19 (flow during saturation)					1					1	2
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	1									1	1
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)	1									1	1
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	2					1				3	4
Obs22 (flow out of saturation)										0	0

Average Sat Flow	1094
Average DoS	40.75%

Additional Readings for Sat Flows if required					
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21
08:41:43	08:43:10	08:44:34	08:45:51	08:47:00	08:48:08
08:41:53	08:43:13	08:44:36	08:46:01	08:47:01	08:48:09
08:41:50	08:43:17	08:44:47	08:45:58	08:47:25	08:48:15
08:41:53	08:43:20	08:44:51	08:46:02	08:47:27	08:48:18
08:43:10	08:44:34	08:45:51	08:47:00	08:48:08	08:49:38

00:01:27	00:01:24	00:01:17	00:01:09	00:01:08	00:01:30
67	64	77	69	68	90
7	7	13	7	25	7
10	3	2	10	1	1
0	0	0	0	0	0

2	2	1	2	1	1
0	0	1	0	0	0
2	2	2	2	1	1

8	8	14	8	26	8
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720	2400	1800	720	3600	3600
Yes	No	No	Yes	No	No

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU/Total (from count)
15	13.00	14.00	82.13	1.73	76.0

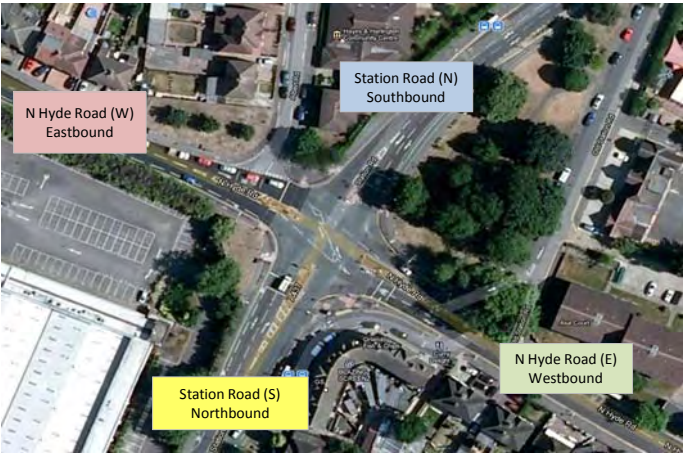
08:49:38
08:49:41
08:50:03
08:51:07
00:01:29
69
23
3
0
4
6
4
24
4800
No

Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 17:30 - 18:30

Arm	Lane	Average Sat Flow	Average DoS
Station Road (N) Southbound	Kerbside	1732	71.04%
	Central	1255	27.51%
N Hyde Road (E) Westbound	Kerbside	1740	99.65%
	Outside	1201	47.31%
Station Road (S) Northbound	Kerbside	1960	56.22%
	Central	761	85.81%
N Hyde Road (W) Eastbound	Kerbside	1865	97.08%
	Outside	939	48.21%

Please note all right turns (outside lanes) are opposed so Sat flows low

On North Hyde Road, the Green time is very low (less than 10s many times)
Due to this, this arm has been changed to include Sat Flow observations where saturation is greater than 5s



Site
Approach
Lane

1 - Station Road/N Hyde Road
Station Road (N) Southbound
Kerbside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	17:45:20	17:46:37	17:48:10	17:49:25	17:50:58	17:52:38	17:53:39	17:54:50	17:56:01	17:57:31	17:59:01	18:00:42	18:02:36	18:04:05	18:05:25
Time at start of full demand if different to green															
End of Saturation/Full Demand	17:45:37	17:46:50	17:48:30	17:49:37	17:51:22	17:52:48	17:53:52	17:55:12	17:56:14	17:57:44	17:59:10	18:00:58	18:03:00	18:04:17	18:05:28
Amber	17:45:46	17:47:12	17:48:34	17:50:05	17:51:22	17:52:48	17:53:59	17:55:11	17:56:39	17:57:47	17:59:53	18:01:23	18:02:59	18:04:37	18:05:44
Red	17:45:48	17:47:14	17:48:37	17:50:08	17:51:24	17:52:51	17:54:02	17:55:13	17:56:42	17:57:50	17:59:57	18:01:26	18:03:02	18:04:37	18:05:47
Green	17:46:37	17:48:10	17:49:25	17:50:58	17:52:38	17:53:39	17:54:50	17:56:01	17:57:31	17:59:01	18:00:42	18:02:36	18:04:05	18:05:25	18:06:56
Total	00:01:17	00:01:33	00:01:15	00:01:33	00:01:40	00:01:01	00:01:11	00:01:11	00:01:30	00:01:30	00:01:41	00:01:54	00:01:29	00:01:20	00:01:31
Cycle Time (s)	77	93	75	93	100	61	71	71	90	90	101	114	89	80	91
Green Time (s)	26	35	24	40	24	10	20	21	38	16	52	41	23	32	19
Saturation Time (s)	17	13	20	12	24	10	13	22	13	13	9	16	24	12	3
Seconds of Green Lost (Wast)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	9	7	10	7	13	6	7	11	6	3	3	5	12	6	2
Non-Saturated PCU	1	5	0	9	0	0	2	0	12	0	5	3	0	3	2
Cycle PCU	10	12	10	16	13	6	9	11	18	3	8	8	12	9	4

Effective Green (insert number of additional seconds below)	27	36	25	41	25	11	21	22	39	17	53	42	24	33	20
Sat Flow	1906	1938	1800	2100	1950	2160	1938	1800	1662	831	1200	1125	1800	1800	2400
Use Sat Flow?	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	8		1							9	9
Obs1 (flow out of saturation)	1									1	1
Obs2 (flow during saturation)	6		1							7	7
Obs2 (flow out of saturation)	1		2			1				4	5
Obs3 (flow during saturation)	7		1			1			1	10	10
Obs3 (flow out of saturation)	1					3				4	7
Obs4 (flow during saturation)	8		1							9	9
Obs5 (flow during saturation)	10	1				1				12	13
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	6									6	6
Obs6 (flow out of saturation)	3					2				5	7
Obs7 (flow during saturation)	2									2	2
Obs8 (flow during saturation)	8		1			1				10	11
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	4					1				5	6
Obs9 (flow out of saturation)	10					1				11	12
Obs10 (flow during saturation)	3									3	3
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	3									3	3
Obs11 (flow out of saturation)	5									5	5
Obs12 (flow during saturation)	3					1		1		5	5
Obs12 (flow out of saturation)	1					1				2	3
Obs13 (flow during saturation)	9		1			1				11	12
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	6									6	6
Obs14 (flow out of saturation)	1					1				2	3
Obs15 (flow during saturation)	2									2	2
Obs15 (flow out of saturation)	2									2	2
Obs16 (flow during saturation)	6		1							7	7
Obs16 (flow out of saturation)	1					1				2	3
Obs17 (flow during saturation)	5									5	5
Obs17 (flow out of saturation)	6		1			1				8	9
Obs18 (flow during saturation)	5		1			1				7	8
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)	11						1			12	13
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	6					4				10	14
Obs20 (flow out of saturation)	2									2	2
Obs21 (flow during saturation)	3		1			2				6	8
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	6		2			1			1	10	10
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required						
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22
18:06:56	18:08:17	18:10:11	18:11:25	18:12:54	18:14:26	18:15:16
18:07:14	18:08:27	18:10:28	18:11:51	18:13:17	18:14:42	18:15:38
18:07:34	18:09:01	18:10:32	18:12:01	18:13:32	18:14:39	18:15:49
18:07:37	18:09:04	18:10:34	18:12:04	18:13:34	18:14:42	18:15:52
18:08:17	18:10:11	18:11:25	18:12:54	18:14:26	18:15:16	18:17:06

00:01:21	00:01:54	00:01:14	00:01:29	00:01:32	00:00:50	00:01:50
81	114	74	89	92	50	110
36	44	21	36	38	13	33
19	10	17	38	23	16	22
0	0	0	0	0	0	0

7	5	8	13	14	8	10
3	9	0	0	2	0	0
10	14	8	13	16	8	10

39	45	22	37	39	14	34
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1400	1800	1694	1800	2191	1800	1636
Yes	No	Yes	Yes	Yes	Yes	Yes

Average Sat Flow	1732
Average DoS	71.04%

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
15	28.07	29.07	86.40	9.93	413.9

Site
Approach
Lane

1 - Station Road/N Hyde Road
Station Road (N) Southbound
Central

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	17:45:20	17:46:37	17:48:10	17:49:25	17:50:58	17:52:38	17:53:39	17:54:50	17:56:01	17:57:31	17:59:01	18:00:42	18:02:36	18:04:05	18:05:25
Time at start of full demand if different to green															
End of Saturation/Full Demand	17:45:24	17:46:42	17:48:11	17:49:29	17:51:04	17:52:47	17:53:45	17:54:57	17:56:07	17:57:48	17:59:01	18:00:51	18:02:42	18:04:28	18:05:34
Amber	17:45:46	17:47:12	17:48:34	17:50:05	17:51:22	17:52:48	17:53:59	17:55:11	17:56:39	17:57:47	17:59:53	18:01:23	18:02:59	18:04:37	18:05:44
Red	17:45:48	17:47:14	17:48:37	17:50:08	17:51:24	17:52:51	17:54:02	17:55:13	17:56:42	17:57:50	17:59:57	18:01:26	18:03:02	18:04:37	18:05:47
Green	17:46:37	17:48:10	17:49:25	17:50:58	17:52:38	17:53:39	17:54:50	17:56:01	17:57:31	17:59:01	18:00:42	18:02:36	18:04:05	18:05:25	18:06:56
Total	00:01:17	00:01:33	00:01:15	00:01:33	00:01:40	00:01:01	00:01:11	00:01:11	00:01:30	00:01:30	00:01:41	00:01:54	00:01:29	00:01:20	00:01:31
Cycle Time (s)	77	93	75	93	100	61	71	71	90	90	101	114	89	80	91
Green Time (s)	26	35	24	40	24	10	20	21	36	16	52	41	23	13	19
Saturation Time (s)	4	5	1	4	6	9	6	7	6	17	0	9	6	4	9
Seconds of Green Lost (Waste)	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0
Saturated PCU	1	2	1	2	2	4	2	2	2	7	0	2	2	2	3
Non-Saturated PCU	1	0	1	0	1	0	2	0	1	0	0	0	0	0	0
Cycle PCU	2	2	2	2	3	4	4	2	3	7	0	2	2	2	3

Effective Green (insert number of additional seconds below)	27	36	25	41	25	11	21	22	39	17	53	42	24	14	20
Sat Flow	900	1440	3600	1800	1200	1600	1200	1029	1200	1482	0	800	1200	1800	1200
Use Sat Flow?	No	No	No	No	No	No	No	No	No	Yes	No	No	No	No	No

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	1							1		2	1
Obs1 (flow out of saturation)	1									1	1
Obs2 (flow during saturation)	1		1							2	2
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	1									1	1
Obs3 (flow out of saturation)	1									1	1
Obs4 (flow during saturation)	2									2	2
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	2									2	2
Obs5 (flow out of saturation)	1							1		2	1
Obs6 (flow during saturation)	4									4	4
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	2									2	2
Obs7 (flow out of saturation)	2									2	2
Obs8 (flow during saturation)	2									2	2
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	2									2	2
Obs9 (flow out of saturation)	1									1	1
Obs10 (flow during saturation)	1		2			2				5	7
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)										0	0
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	2									2	2
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)						1				1	2
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	2									2	2
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	3									3	3
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	4									4	4
Obs16 (flow out of saturation)	1									1	1
Obs17 (flow during saturation)	2					1				3	4
Obs17 (flow out of saturation)	1									1	1
Obs18 (flow during saturation)	4									4	4
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)	2					1				3	4
Obs19 (flow out of saturation)	1									1	1
Obs20 (flow during saturation)	1									1	1
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)	1									1	1
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	1									1	1
Obs22 (flow out of saturation)	1									1	1

Average Sat Flow	1255
Average DoS	27.51%

Additional Readings for Sat Flows if required						
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22
18:06:56	18:08:17	18:10:11	18:11:25	18:12:54	18:14:26	18:15:16
				18:13:24		
18:07:06	18:08:21	18:10:25	18:11:35	18:13:25	18:14:28	18:15:17
18:07:34	18:09:01	18:10:32	18:12:01	18:13:32	18:14:39	18:15:49
18:07:37	18:09:04	18:10:34	18:12:04	18:13:34	18:14:42	18:15:52
18:08:17	18:10:11	18:11:25	18:12:54	18:14:26	18:15:16	18:17:06

00:01:21	00:01:54	00:01:14	00:01:29	00:01:32	00:00:50	00:01:50
81	114	74	89	92	50	110
38	44	21	36	8	13	33
10	4	14	10	1	2	1
0	0	0	0	30	0	0

4	4	4	4	1	1	1
1	1	0	1	0	0	1
5	5	4	5	1	1	2

39	45	22	37	9	14	34
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1440	3600	1029	1440	3600	1800	3600
No	No	Yes	No	No	No	No

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUITotal (from count)
15	26.80	27.80	86.40	2.67	111.1

Site
Approach
Lane

1 - Station Road/N Hyde Road
N Hyde Road (E) Westbound
Kerbside

Signal Timings															
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	17:45:54	17:47:19	17:48:42	17:50:13	17:51:29	17:52:55	17:54:07	17:55:18	17:56:47	17:57:54	18:00:01	18:01:30	18:03:06	18:04:42	18:05:52
Time at start of full demand if different to green															
End of Saturation/Full Demand	17:46:06	17:47:40	17:48:58	17:50:32	17:51:54	17:53:06	17:54:27	17:55:35	17:57:03	17:58:33	18:00:20	18:02:11	18:03:41	18:05:02	18:06:32
Amber	17:46:09	17:47:44	17:48:59	17:50:31	17:52:11	17:53:12	17:54:23	17:55:34	17:57:03	17:58:35	18:00:19	18:02:10	18:03:38	18:04:58	18:06:29
Red	17:46:13	17:47:46	17:49:02	17:50:34	17:52:14	17:53:15	17:54:26	17:55:39	17:57:06	17:58:37	18:00:22	18:02:12	18:03:41	18:05:01	18:06:32
Green	17:47:19	17:48:42	17:50:13	17:51:29	17:52:55	17:54:07	17:55:18	17:56:47	17:57:54	18:00:01	18:01:30	18:03:06	18:04:42	18:05:52	18:07:42
Total	00:01:25	00:01:23	00:01:31	00:01:16	00:01:26	00:01:12	00:01:11	00:01:29	00:01:07	00:02:07	00:01:29	00:01:36	00:01:36	00:01:10	00:01:50
Cycle Time (s)	85	83	91	76	86	72	71	89	67	127	89	96	96	70	110
Green Time (s)	15	25	16	18	42	17	16	16	16	41	18	40	32	16	37
Saturation Time (s)	12	21	19	19	25	11	20	17	16	39	19	41	35	20	40
Seconds of Green Lost (Wasted)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	6	10	8	9	13	5	8	8	10	18	9	23	16	10	20
Non-Saturated PCU	0	1	0	0	6	3	0	0	0	0	0	0	0	0	0
Cycle PCU	6	11	8	9	19	8	8	8	10	18	9	23	16	10	20

Effective Green (insert number of additional seconds below)	16	26	17	19	43	18	17	17	17	42	19	41	33	17	38
1															
Sat Flow	1800	1714	1516	1705	1872	1636	1440	1694	2250	1662	1705	2020	1646	1800	1800
Use Sat Flow?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	4		2							6	6
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	6			1				1		9	10
Obs2 (flow out of saturation)	1									1	1
Obs3 (flow during saturation)	8									8	8
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)	8		1					1		10	9
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	13									13	13
Obs5 (flow out of saturation)	6									6	6
Obs6 (flow during saturation)	5									5	5
Obs6 (flow out of saturation)	3									3	3
Obs7 (flow during saturation)	7		1							8	8
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	8									8	8
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	9		1							10	10
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)	15		3							18	18
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	9									9	9
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	21		2							23	23
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)	10		2	1	1					14	16
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	8		2							10	10
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	16		2	1						19	20
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	8		2							10	10
Obs16 (flow out of saturation)	2		1							3	3
Obs17 (flow during saturation)	13		2				1			16	17
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	5		1					1		7	6
Obs18 (flow out of saturation)	3		1							4	4
Obs19 (flow during saturation)	6									6	6
Obs19 (flow out of saturation)	2									2	2
Obs20 (flow during saturation)	7		2					1		10	9
Obs20 (flow out of saturation)	1									1	1
Obs21 (flow during saturation)	8		2							10	10
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	10									10	10
Obs22 (flow out of saturation)	7		1							8	8

Additional Readings for Sat Flows if required									
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22			
18:07:42	18:09:09	18:10:39	18:12:09	18:13:38	18:14:47	18:15:57			
18:08:02	18:09:43	18:10:53	18:12:21	18:13:57	18:15:10	18:16:17			
18:08:09	18:09:44	18:11:17	18:12:27	18:13:59	18:15:09	18:16:39			
18:08:12	18:09:47	18:11:20	18:12:30	18:14:02	18:15:11	18:16:42			
18:09:09	18:10:39	18:12:09	18:13:38	18:14:47	18:15:57	18:18:02			
00:01:27	00:01:30	00:01:30	00:01:29	00:01:09	00:01:10	00:02:05			
87	90	90	89	69	70	125			
27	35	38	18	21	22	42			
20	34	14	12	19	23	20			
0	0	0	0	0	0	0			
10	17	6	6	9	10	10			
13	17	10	8	10	10	18			
28	36	39	19	22	23	43			
1800	1800	1543	1800	1705	1565	1800			
Yes	Yes	Yes	Yes	Yes	Yes	Yes			

Average Sat Flow	1740
Average DoS	99.65%

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU Total (from count)
15	24.33	25.33	87.20	12.20	503.7

Site
Approach
Lane

1 - Station Road/N Hyde Road
N Hyde Road (E) Westbound
Outside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	17:45:54	17:47:19	17:48:42	17:50:13	17:51:29	17:52:55	17:54:07	17:55:18	17:56:47	17:57:54	18:00:01	18:01:30	18:03:06	18:04:42	18:05:52
Time at start of full demand if different to green															
End of Saturation/Full Demand	17:46:06	17:47:26	17:48:53	17:50:23	17:51:41	17:53:05	17:54:07	17:55:31	17:56:48	17:58:07	18:00:07	18:01:36	18:03:13	18:04:53	18:06:04
Amber	17:46:09	17:47:44	17:48:58	17:50:31	17:52:11	17:53:12	17:54:23	17:55:34	17:57:03	17:58:35	18:00:19	18:02:10	18:03:38	18:04:58	18:06:29
Red	17:46:13	17:47:46	17:49:02	17:50:38	17:52:14	17:53:15	17:54:26	17:55:39	17:57:08	17:58:37	18:00:22	18:02:12	18:03:41	18:05:01	18:06:32
Green	17:47:19	17:48:42	17:50:13	17:51:29	17:52:55	17:54:07	17:55:18	17:56:47	17:57:54	18:00:01	18:01:30	18:03:06	18:04:42	18:05:52	18:07:42
Total	00:01:25	00:01:23	00:01:31	00:01:16	00:01:26	00:01:12	00:01:11	00:01:29	00:01:07	00:02:07	00:01:29	00:01:36	00:01:36	00:01:10	00:01:50
Cycle Time (s)	85	83	91	76	86	72	71	89	67	127	89	96	96	70	110
Green Time (s)	15	25	16	18	42	17	16	16	16	41	18	40	32	16	37
Saturation Time (s)	12	7	11	10	12	10	0	13	1	43	6	6	7	11	12
Seconds of Green Lost (Wasted)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Saturated PCU	4	3	4	4	4	3	0	5	1	4	3	2	3	4	3
Non-Saturated PCU	0	0	0	1	3	0	0	1	0	5	1	1	0	0	1
Cycle PCU	4	3	4	5	7	3	0	6	1	9	4	3	3	4	4

Effective Green (insert number of additional seconds below)	16	26	17	19	43	18	17	17	17	42	19	41	33	17	38
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1															
Sat Flow	1200	1543	1309	1440	1200	1080	0	1385	3600	1108	1800	1200	1543	1309	900
Use Sat Flow?	Yes	No	Yes	No	Yes	No	No	Yes	No	Yes	No	No	No	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	MCycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	3		1							4	4
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	3									3	3
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	4									4	4
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)	4									4	4
Obs4 (flow out of saturation)	1									1	1
Obs5 (flow during saturation)	4									4	4
Obs5 (flow out of saturation)	2		1							3	3
Obs6 (flow during saturation)			1			1				2	3
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)										0	0
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	3						1			4	5
Obs8 (flow out of saturation)	1									1	1
Obs9 (flow during saturation)	1									1	1
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)	3		1							4	4
Obs10 (flow out of saturation)	4		3							7	5
Obs11 (flow during saturation)	3									3	3
Obs11 (flow out of saturation)	1									1	1
Obs12 (flow during saturation)	1		1							2	2
Obs12 (flow out of saturation)	1									2	1
Obs13 (flow during saturation)	3									3	3
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	4									4	4
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	2		1							3	3
Obs15 (flow out of saturation)	1									1	1
Obs16 (flow during saturation)	1									1	1
Obs16 (flow out of saturation)	1									1	1
Obs17 (flow during saturation)	1					1				2	3
Obs17 (flow out of saturation)	1									1	1
Obs18 (flow during saturation)	2									2	2
Obs18 (flow out of saturation)	1									1	1
Obs19 (flow during saturation)	1									1	1
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	2									2	2
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)	1					1				2	3
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	3									3	3
Obs22 (flow out of saturation)										0	0

Average Sat Flow	1201
Average DoS	47.31%

Additional Readings for Sat Flows if required					
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21
18:07:42	18:09:09	18:10:39	18:12:09	18:13:38	18:14:47
			18:12:27		
18:07:44	18:09:14	18:10:42	18:12:29	18:13:44	18:14:56
18:08:09	18:09:44	18:11:17	18:12:27	18:13:59	18:15:09
18:08:12	18:09:47	18:11:20	18:12:30	18:14:02	18:15:11
18:09:08	18:10:39	18:12:09	18:13:38	18:14:47	18:15:57
00:01:27	00:01:30	00:01:30	00:01:29	00:01:09	00:01:10
87	90	90	89	69	70
27	35	38	0	21	22
2	5	3	2	6	9
0	0	0	18	0	0
1	3	2	1	2	3
1	1	1	0	0	0
2	4	3	1	2	3
28	36	39	1	22	23
1800	2160	2400	1800	1200	1200
No	No	No	No	No	No

Obs22
18:15:57
18:16:04
18:16:39
18:16:42
18:18:02
00:02:06
125
42
7
0
3
0
3
43
1543
No

Site
Approach
Lane

1 - Station Road/N Hyde Road
Station Road (S) Northbound
Kerbside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	17:45:19	17:46:35	17:48:09	17:49:24	17:50:57	17:52:37	17:53:37	17:54:49	17:56:00	17:57:29	17:59:00	18:00:45	18:02:35	18:04:04	18:05:24
Time at start of full demand if different to green									17:56:20	17:57:47					
End of Saturation/Full Demand	17:45:28	17:46:39	17:48:18	17:49:34	17:51:01	17:52:47	17:53:53	17:54:59	17:56:21	17:57:48	17:59:13	18:01:01	18:02:50	18:04:16	18:05:39
Amber	17:45:44	17:47:10	17:48:33	17:50:04	17:51:20	17:52:47	17:53:58	17:55:09	17:56:38	17:57:47	17:59:52	18:01:22	18:02:58	18:04:33	18:05:44
Red	17:45:48	17:47:13	17:48:36	17:50:08	17:51:23	17:52:50	17:54:01	17:55:13	17:56:41	17:57:49	17:59:55	18:01:25	18:03:01	18:04:36	18:05:48
Green	17:46:35	17:48:09	17:49:24	17:50:57	17:52:37	17:53:37	17:54:49	17:56:00	17:57:29	17:59:00	18:00:45	18:02:35	18:04:04	18:05:24	18:06:55
Total	00:01:16	00:01:34	00:01:15	00:01:33	00:01:40	00:01:00	00:01:12	00:01:11	00:01:29	00:01:31	00:01:45	00:01:50	00:01:29	00:01:20	00:01:31
Cycle Time (s)	76	94	75	93	100	60	72	71	89	91	105	110	89	80	91
Green Time (s)	25	35	24	40	23	10	21	20	18	0	52	37	23	29	20
Saturation Time (s)	9	4	9	10	4	10	16	10	1	1	13	16	15	12	15
Seconds of Green Lost (Waste)	0	0	0	0	0	0	0	0	20	18	0	0	0	0	0
Saturated PCU	5	2	5	5	2	4	8	5	1	1	7	16	7	6	7
Non-Saturated PCU	3	6	1	3	6	0	1	0	7	0	12	0	0	0	0
Cycle PCU	8	8	6	8	8	4	9	5	8	1	19	16	7	6	7

Effective Green (insert number of additional seconds below)	26	36	25	41	24	11	22	21	19	1	53	38	24	30	21
Sat Flow	2000	1800	2000	1800	1800	1440	1800	1800	3600	3600	1938	3600	1680	1800	1680
Use Sat Flow?	No	No	No	No	No	No	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	5									5	5
Obs1 (flow out of saturation)	1					1				2	3
Obs2 (flow during saturation)						1				1	2
Obs2 (flow out of saturation)											
Obs2 (flow during saturation)	4					1				5	6
Obs3 (flow during saturation)	5									5	5
Obs3 (flow out of saturation)	1									1	1
Obs4 (flow during saturation)	4		1							5	5
Obs4 (flow out of saturation)	1					1				2	3
Obs5 (flow during saturation)	1		1							2	2
Obs5 (flow out of saturation)	4					1				5	8
Obs6 (flow during saturation)	4									4	4
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	8									8	8
Obs7 (flow out of saturation)	1									1	1
Obs8 (flow during saturation)	3					1				4	5
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	1									1	1
Obs9 (flow out of saturation)	5					1				6	7
Obs10 (flow during saturation)	1									1	1
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	5					1				6	7
Obs11 (flow out of saturation)	10					1				11	12
Obs12 (flow during saturation)	10			1		2			1	14	16
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)	7									7	7
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	5		1							6	6
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	4			1		1				6	7
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	3					1			1	5	5
Obs16 (flow out of saturation)	5		1							6	6
Obs17 (flow during saturation)	3					1				4	5
Obs17 (flow out of saturation)	2					1				3	4
Obs18 (flow during saturation)	4		1			1				6	7
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)	1									1	1
Obs19 (flow out of saturation)	5									5	6
Obs20 (flow during saturation)	1									1	1
Obs20 (flow out of saturation)	6									6	6
Obs21 (flow during saturation)	6					1				7	8
Obs21 (flow out of saturation)	1									0	0
Obs22 (flow during saturation)	1									1	1
Obs22 (flow out of saturation)	2					1				3	4

Additional Readings for Sat Flows if required						
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22
18:06:55	18:08:17	18:10:10	18:11:24	18:12:53	18:14:25	18:15:15
18:07:09	18:08:25	18:10:24	18:11:26	18:12:54	18:14:39	18:15:17
18:07:33	18:09:00	18:10:30	18:12:00	18:13:30	18:14:38	18:15:48
18:07:36	18:09:03	18:10:34	18:12:03	18:13:33	18:14:41	18:15:51
18:08:17	18:10:10	18:11:24	18:12:53	18:14:25	18:15:15	18:17:05

00:01:22	00:01:53	00:01:14	00:01:29	00:01:32	00:00:50	00:01:50
82	113	74	89	92	50	110
38	43	20	36	37	13	33
15	8	14	2	1	14	2
0	0	0	0	0	0	0

5	5	7	1	1	8	1
6	4	0	5	6	9	4
11	9	7	6	7	8	5

39	44	21	37	38	14	34
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1286	2250	1800	1800	3600	2057	1800
Yes	No	Yes	No	No	Yes	No

Average Sat Flow	1960
Average DoS	56.22%

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU Total (from count)
15	25.13	26.13	86.40	8.00	333.3

Site
Approach
Lane

1 - Station Road/N Hyde Road
Station Road (S) Northbound
Central

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	17:45:19	17:46:35	17:48:09	17:49:24	17:50:57	17:52:37	17:53:37	17:54:49	17:56:00	17:57:29	17:59:00	18:00:45	18:02:35	18:04:04	18:05:24
Time at start of full demand if different to green															
End of Saturation/Full Demand	17:45:24	17:46:50	17:48:20	17:49:29	17:51:00	17:52:44	17:53:46	17:54:57	17:56:09	17:57:36	17:59:09	18:00:54	18:02:45	18:04:13	18:05:43
Amber	17:45:44	17:47:10	17:48:33	17:50:04	17:51:20	17:52:47	17:53:58	17:55:09	17:56:38	17:57:47	17:59:52	18:01:22	18:02:58	18:04:33	18:05:44
Red	17:45:49	17:47:13	17:48:36	17:50:08	17:51:23	17:52:50	17:54:01	17:55:13	17:56:41	17:57:49	17:59:55	18:01:25	18:03:01	18:04:36	18:05:48
Green	17:46:35	17:48:09	17:49:24	17:50:57	17:52:37	17:53:37	17:54:49	17:56:00	17:57:29	17:59:00	18:00:45	18:02:35	18:04:04	18:05:24	18:06:55
Total	00:01:16	00:01:34	00:01:15	00:01:33	00:01:40	00:01:00	00:01:12	00:01:11	00:01:29	00:01:31	00:01:45	00:01:50	00:01:29	00:01:20	00:01:31
Cycle Time (s)	76	94	75	93	100	60	72	71	89	91	105	110	89	80	91
Green Time (s)	25	35	24	40	23	10	21	20	38	18	52	37	23	29	20
Saturation Time (s)	5	15	11	5	3	7	8	8	9	7	9	9	10	9	19
Seconds of Green Lost (Waste)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Saturated PCU	2	3	4	3	1	3	3	3	3	3	3	3	2	3	6
Non-Saturated PCU	2	2	0	4	2	1	0	0	0	0	13	4	1	4	0
Cycle PCU	4	5	4	7	3	4	3	3	3	3	16	7	3	7	6

Effective Green (insert number of additional seconds below)	26	36	25	41	24	11	22	21	39	19	53	38	24	30	21
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Sat Flow	1440	720	1309	2160	1200	1543	1200	1350	1200	1543	1200	1200	720	1200	1137
Use Sat Flow?	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	1		1							2	2
Obs1 (flow out of saturation)	2									2	2
Obs2 (flow during saturation)	3									3	3
Obs2 (flow out of saturation)	2									2	2
Obs3 (flow during saturation)	4									4	4
Obs3 (flow out of saturation)	1									0	0
Obs4 (flow during saturation)	1						1			2	3
Obs4 (flow out of saturation)	3		1							4	4
Obs5 (flow during saturation)	1									1	1
Obs5 (flow out of saturation)	2									2	2
Obs6 (flow during saturation)	3									3	3
Obs6 (flow out of saturation)	1									1	1
Obs7 (flow during saturation)	3									3	3
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	3									3	3
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	3									3	3
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)	3									3	3
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	3								1	4	3
Obs11 (flow out of saturation)	12		1							13	13
Obs12 (flow during saturation)	3									3	3
Obs12 (flow out of saturation)	2			1						3	4
Obs13 (flow during saturation)	2							1		3	2
Obs13 (flow out of saturation)	1									1	1
Obs14 (flow during saturation)	3									3	3
Obs14 (flow out of saturation)	2		2							4	4
Obs15 (flow during saturation)	4			1						5	6
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	3									3	3
Obs16 (flow out of saturation)	2		1							3	3
Obs17 (flow during saturation)	2		2							4	4
Obs17 (flow out of saturation)	2									2	2
Obs18 (flow during saturation)	3									3	3
Obs18 (flow out of saturation)	1									1	1
Obs19 (flow during saturation)	3									3	3
Obs19 (flow out of saturation)	2		1							3	3
Obs20 (flow during saturation)	3									3	3
Obs20 (flow out of saturation)	1									1	1
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	2									2	2
Obs22 (flow out of saturation)										0	0

Average Sat Flow	761
Average DoS	85.81%

Additional Readings for Sat Flows if required						
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22
18:06:55	18:08:17	18:10:10	18:11:24	18:12:53	18:14:25	18:15:15
22:07:05	18:08:35	18:10:20	18:11:33	18:13:11	18:14:25	18:15:20
18:07:33	18:09:00	18:10:30	18:12:00	18:13:30	18:14:38	18:15:48
18:07:36	18:09:03	18:10:34	18:12:03	18:13:33	18:14:41	18:15:51
18:08:17	18:10:10	18:11:24	18:12:53	18:14:25	18:15:15	18:17:05

00:01:22	00:01:53	00:01:14	00:01:29	00:01:32	00:00:50	00:01:50
82	113	74	89	92	50	110
38	43	20	36	37	13	33
360010	18	10	9	18	0	5
0	0	0	0	0	0	0

3	4	3	3	3	0	2
3	2	1	3	1	0	0
6	6	4	6	4	0	2

39	44	21	37	38	14	34
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0	800	1080	1200	600	#DIV/0!	1440
Yes	Yes	No	No	Yes	No	No

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU/Total (from count)
15	27.67	28.67	86.40	5.20	216.7

Site
Approach
Lane

1 - Station Road/N Hyde Road
N Hyde Road (W) Eastbound
Kerbside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	17:45:53	17:47:18	17:48:42	17:50:13	17:51:28	17:52:55	17:54:07	17:55:18	17:56:47	17:57:54	18:00:00	18:01:30	18:03:06	18:04:41	18:05:52
Time at start of full demand if different to green															
End of Saturation/Full Demand	17:46:02	17:47:36	17:48:50	17:50:25	17:51:42	17:53:04	17:54:13	17:55:26	17:56:56	17:58:06	18:00:10	18:01:42	18:03:24	18:04:52	18:06:05
Amber	17:46:02	17:47:33	17:48:49	17:50:21	17:51:44	17:53:02	17:54:15	17:55:25	17:56:54	17:58:05	18:00:07	18:01:51	18:03:25	18:04:49	18:06:04
Red	17:46:03	17:47:37	17:48:52	17:50:24	17:51:46	17:53:05	17:54:17	17:55:28	17:56:57	17:58:08	18:00:11	18:01:54	18:03:28	18:04:52	18:06:07
Green	17:47:18	17:48:42	17:50:13	17:51:28	17:52:55	17:54:07	17:55:18	17:56:47	17:57:54	18:00:00	18:01:30	18:03:06	18:04:41	18:05:52	18:07:42
Total	00:01:25	00:01:24	00:01:31	00:01:15	00:01:27	00:01:12	00:01:11	00:01:29	00:01:07	00:02:06	00:01:30	00:01:36	00:01:35	00:01:11	00:01:50
Cycle Time (s)	85	84	91	75	87	72	71	89	67	126	90	96	95	71	110
Green Time (s)	9	15	7	8	16	7	8	7	7	11	7	21	19	8	12
Saturation Time (s)	9	18	8	12	14	9	6	8	9	12	10	12	18	11	13
Seconds of Green Lost (Wasted)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	7	8	4	8	7	2	4	4	6	5	5	7	7	5	6
Non-Saturated PCU	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0
Cycle PCU	7	8	4	8	7	2	4	4	6	5	5	11	7	5	6

Effective Green (insert number of additional seconds below)	10	16	8	9	17	8	9	8	8	12	8	22	20	9	13
1															
Sat Flow	2800	1600	1800	2400	1800	800	2400	1800	2400	1500	1800	2100	1400	1636	1662
Use Sat Flow?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	5				1					6	7
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	6				1					7	8
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	3		1							4	4
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)	6			1					1	8	9
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	5					1				6	7
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	2									2	2
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	4									4	4
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	3		1							4	4
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	4		2							6	6
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)	5									5	5
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	5									5	5
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	5					1				6	7
Obs12 (flow out of saturation)	4									4	4
Obs13 (flow during saturation)	5				1					6	7
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	3					1				4	5
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	5		1							6	6
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	5		2						2	9	7
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)	5		1		1					7	8
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	9		1							10	10
Obs18 (flow out of saturation)	6									6	6
Obs19 (flow during saturation)	6									6	6
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	7									7	7
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)	4		1							5	5
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)	6					1				7	8
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required						
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22
18:07:42	18:09:09	18:10:39	18:12:09	18:13:38	18:14:47	18:15:58
18:07:57	18:09:27	18:11:01	18:12:20	18:13:51	18:14:55	18:16:12
18:07:57	18:09:24	18:11:00	18:12:17	18:13:49	18:14:54	18:16:13
18:07:59	18:09:36	18:11:03	18:12:20	18:13:53	18:14:57	18:16:16
18:09:09	18:10:39	18:12:09	18:13:38	18:14:47	18:15:58	18:18:03

00:01:27	00:01:30	00:01:30	00:01:29	00:01:09	00:01:11	00:02:05
87	90	90	89	69	71	125
15	15	21	8	11	7	15
15	18	22	11	13	8	14
0	0	0	0	0	0	0
7	8	10	6	7	5	8
0	0	0	0	0	0	0
7	8	10	6	7	5	8

16	16	22	9	12	8	16
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1680	1600	1636	1964	1938	2250	2057
Yes	Yes	Yes	Yes	Yes	Yes	Yes

Average Sat Flow	1865
Average DoS	87.08%

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU Total (from count)
15	10.80	11.80	87.27	5.93	244.8

Site
Approach
Lane

1 - Station Road/N Hyde Road
N Hyde Road (W) Eastbound
Outside

	Signal Timings														
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12	Obs13	Obs14	Obs15
Start of Green	17:45:53	17:47:18	17:48:42	17:50:13	17:51:28	17:52:55	17:54:07	17:55:18	17:56:47	17:57:54	18:00:00	18:01:30	18:03:06	18:04:41	18:05:52
Time at start of full demand if different to green		17:47:28													
End of Saturation/Full Demand	17:46:02	17:47:30	17:48:44	17:50:14	17:51:34	17:53:04	17:54:14	17:55:18	17:56:50	17:58:04	18:00:00	18:01:31	18:03:06	18:04:42	18:05:53
Amber	17:46:55	17:47:33	17:48:49	17:50:21	17:51:44	17:53:02	17:54:15	17:55:25	17:56:54	17:58:05	18:00:07	18:01:51	18:03:25	18:04:49	18:06:04
Red	17:46:03	17:47:37	17:48:52	17:50:24	17:51:46	17:53:05	17:54:17	17:55:29	17:56:57	17:58:08	18:00:11	18:01:54	18:03:28	18:04:52	18:06:07
Green	17:47:18	17:48:42	17:50:13	17:51:28	17:52:55	17:54:07	17:55:18	17:56:47	17:57:54	18:00:00	18:01:30	18:03:06	18:04:41	18:05:52	18:07:42
Total	00:01:25	00:01:24	00:01:31	00:01:15	00:01:27	00:01:12	00:01:11	00:01:29	00:01:07	00:02:06	00:01:30	00:01:36	00:01:35	00:01:11	00:01:50
Cycle Time (s)	85	84	91	75	87	72	71	89	67	126	90	96	95	71	110
Green Time (s)	9	5	7	8	16	7	8	7	7	11	7	21	19	8	12
Saturation Time (s)	2	2	2	1	6	9	7	0	3	10	0	0	0	1	1
Seconds of Green Lost (Wasted)	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0

Saturated PCU	1	2	2	1	2	2	1	0	3	3	0	1	0	1	1
Non-Saturated PCU	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Cycle PCU	1	2	2	1	2	2	1	0	4	3	0	1	0	1	1

Effective Green (insert number of additional seconds below)	10	6	8	9	17	8	9	8	8	12	8	22	20	9	13
1															

Sat Flow	1800	3600	3600	3600	1200	800	514	0	3600	1080	0	3600	0	3600	3600
Use Sat Flow?	No	No	No	No	Yes	Yes	Yes	No	No	Yes	No	No	No	No	No

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	1							1		2	1
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	2									2	2
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	2									2	2
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)			1							1	1
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	2									2	2
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	2									2	2
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	1									1	1
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)										0	0
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	3									3	3
Obs9 (flow out of saturation)	1									1	1
Obs10 (flow during saturation)	3									3	3
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)										0	0
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	1									1	1
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)									1	1	0
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	1									1	1
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	1									1	1
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	1									1	1
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)								1		1	0
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	1									1	1
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)	2									2	2
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	1									1	1
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required						
Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22
18:07:42	18:09:09	18:10:39	18:12:09	18:13:38	18:14:47	18:15:58
18:07:43	18:09:09	18:10:41	18:12:14	18:13:44	18:14:47	18:15:58
18:07:57	18:09:24	18:11:00	18:12:17	18:13:49	18:14:54	18:16:13
18:07:59	18:09:36	18:11:03	18:12:20	18:13:53	18:14:57	18:16:16
18:09:09	18:10:39	18:12:09	18:13:38	18:14:47	18:15:58	18:16:03

00:01:27	00:01:30	00:01:30	00:01:29	00:01:09	00:01:11	00:02:05
87	90	90	89	69	71	125
15	15	21	8	11	7	15
1	0	2	5	6	0	0
0	0	0	0	0	0	0

1	0	1	2	1	0	0
0	0	0	0	0	0	0
1	0	1	2	1	0	0

16	16	22	9	12	8	16
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3600	#DIV/0!	1800	1440	600	#DIV/0!	#DIV/0!
No	No	No	Yes	Yes	No	No

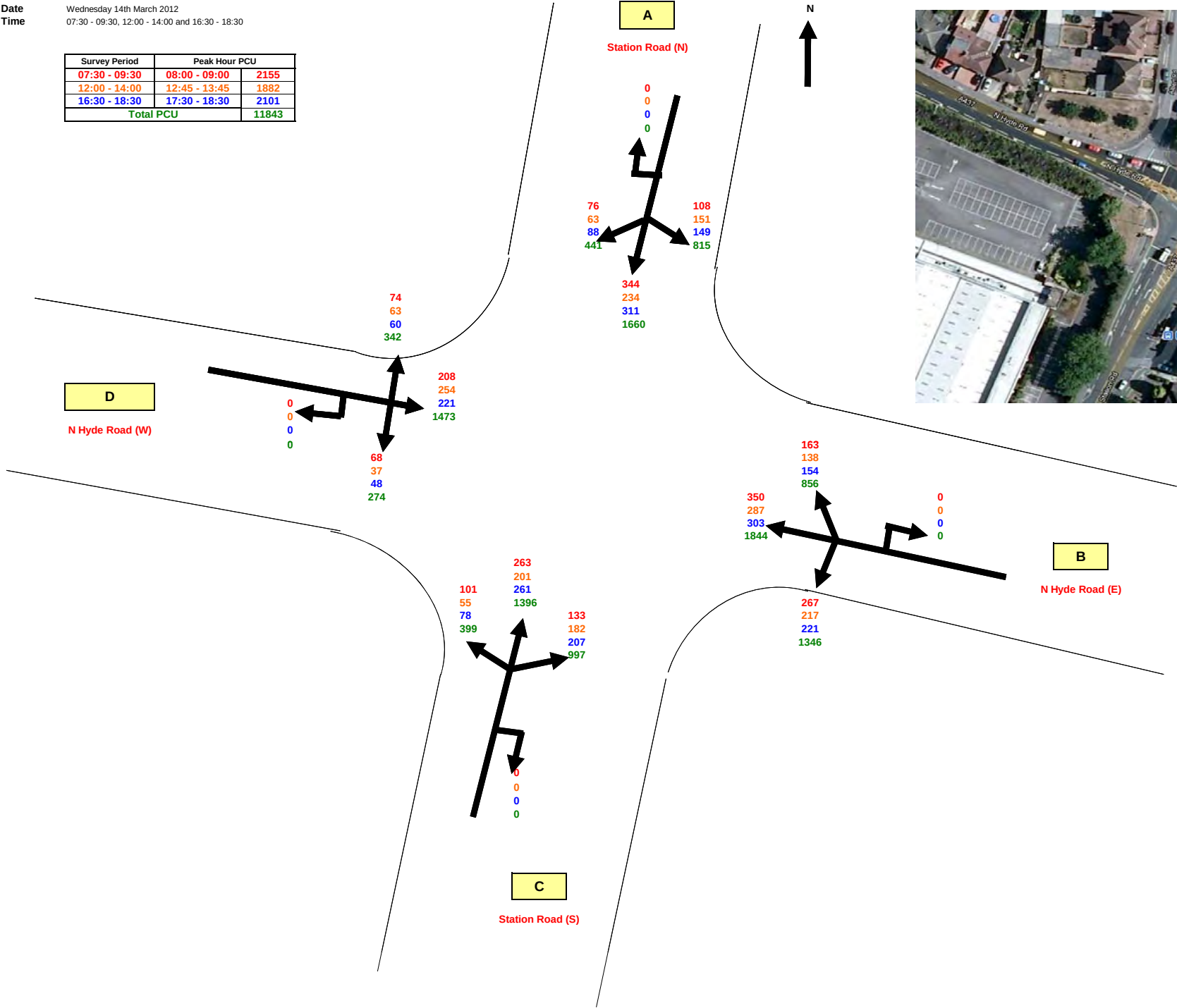
Average Sat Flow	939
Average DoS	48.21%

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU Total (from count)
15	10.13	11.13	87.27	1.40	57.8

Title
Site
Date
Time

Hayes and Harlington
1 - Station Road/N Hyde Road
Wednesday 14th March 2012
07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Survey Period	Peak Hour PCU	
07:30 - 09:30	08:00 - 09:00	2155
12:00 - 14:00	12:45 - 13:45	1882
16:30 - 18:30	17:30 - 18:30	2101
Total PCU		11843



Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	108
12:45 - 13:45	151
17:30 - 18:30	149
Total PCU	815

A into B

Station Road (N) Southbound left into N Hyde Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	16	0	2	2	0	2	0	0	0	22	25	07:30 - 08:30	101
07:45 - 08:00	20	0	1	1	0	1	0	0	0	23	25	07:45 - 08:45	102
H/TOT	36	0	3	3	0	3	0	0	0	45	50		
08:00 - 08:15	18	0	1	2	0	1	1	1	0	24	26	08:00 - 09:00	108
08:15 - 08:30	17	0	4	1	0	1	0	0	0	23	25	08:15 - 09:15	117
08:30 - 08:45	8	0	5	4	2	1	0	0	0	20	26	08:30 - 09:30	123
08:45 - 09:00	16	0	6	3	1	1	0	0	0	27	31		
H/TOT	59	0	16	10	3	4	1	1	0	94	108		
09:00 - 09:15	19	0	7	2	0	3	0	0	0	31	35		
09:15 - 09:30	20	0	5	0	0	2	1	0	0	28	31		
H/TOT	39	0	12	2	0	5	1	0	0	59	66		
12:00 - 12:15	18	0	6	3	0	1	0	0	0	28	31	12:00 - 13:00	149
12:15 - 12:30	35	0	11	1	0	1	0	0	0	48	50	12:15 - 13:15	162
12:30 - 12:45	21	0	4	3	0	1	0	0	0	29	32	12:30 - 13:30	144
12:45 - 13:00	27	0	4	2	0	1	0	0	0	34	36	12:45 - 13:45	151
H/TOT	101	0	25	9	0	4	0	0	0	139	149		
13:00 - 13:15	31	0	6	2	0	2	0	0	0	41	44	13:00 - 14:00	147
13:15 - 13:30	22	0	3	3	0	1	0	0	0	29	32		
13:30 - 13:45	28	0	4	3	0	1	0	0	0	36	39		
13:45 - 14:00	19	0	5	4	0	1	0	0	0	29	32		
H/TOT	100	0	18	12	0	5	0	0	0	135	147		
16:30 - 16:45	33	0	9	0	0	0	0	1	1	43	42	16:30 - 17:30	146
16:45 - 17:00	32	0	6	4	0	2	0	0	1	45	48	16:45 - 17:45	142
H/TOT	65	0	15	4	0	2	0	1	2	88	90		
17:00 - 17:15	18	0	6	1	0	2	0	1	1	29	30	17:00 - 18:00	137
17:15 - 17:30	18	0	1	3	0	1	0	0	0	23	26	17:15 - 18:15	137
17:30 - 17:45	28	0	3	2	0	2	0	0	0	35	38	17:30 - 18:30	149
17:45 - 18:00	38	0	1	0	0	2	0	1	0	42	43		
H/TOT	102	0	11	6	0	7	0	2	1	129	137		
18:00 - 18:15	22	0	2	0	0	2	1	0	0	27	30		
18:15 - 18:30	31	1	2	0	0	2	0	0	1	37	38		
H/TOT	53	1	4	0	0	4	1	0	1	64	68		
P/TOT	555	1	104	46	3	34	3	3	4	753	815		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	344
12:45 - 13:45	234
17:30 - 18:30	311
Total PCU	1660

A into C

Station Road (N) Southbound straight into Station Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	40	0	6	0	0	10	1	0	4	61	69	07:30 - 08:30	310
07:45 - 08:00	64	0	4	0	0	8	0	1	1	78	85	07:45 - 08:45	329
H/TOT	104		10			18	1	1	5	139	154		
08:00 - 08:15	60	0	4	1	1	8	0	0	1	75	84	08:00 - 09:00	344
08:15 - 08:30	51	1	2	1	0	8	0	0	1	64	72	08:15 - 09:15	328
08:30 - 08:45	63	1	4	1	0	8	1	0	1	79	88	08:30 - 09:30	327
08:45 - 09:00	70	0	4	1	0	12	0	0	0	87	100		
H/TOT	244	2	14	4	1	36	1		3	305	344		
09:00 - 09:15	42	0	6	1	1	6	2	0	0	58	68		
09:15 - 09:30	29	0	6	1	2	14	1	0	0	53	71		
H/TOT	71		12	2	3	20	3			111	139		
12:00 - 12:15	18	0	2	2	0	9	0	1	0	32	41	12:00 - 13:00	214
12:15 - 12:30	40	0	6	2	0	7	0	0	1	56	63	12:15 - 13:15	230
12:30 - 12:45	30	0	4	1	0	9	0	0	0	44	54	12:30 - 13:30	228
12:45 - 13:00	31	0	7	1	0	8	0	0	0	47	56	12:45 - 13:45	234
H/TOT	119		19	6		33		1	1	179	214		
13:00 - 13:15	34	1	3	2	0	8	0	0	1	49	57	13:00 - 14:00	224
13:15 - 13:30	28	0	5	1	0	13	0	0	0	47	61		
13:30 - 13:45	34	0	8	0	0	9	0	0	0	51	60		
13:45 - 14:00	29	0	3	1	0	6	0	0	1	40	46		
H/TOT	125	1	19	4		36			2	187	224		
16:30 - 16:45	42	2	4	1	0	8	0	0	1	58	66	16:30 - 17:30	274
16:45 - 17:00	42	0	3	2	0	8	0	0	0	55	64	16:45 - 17:45	290
H/TOT	84	2	7	3		16			1	113	130		
17:00 - 17:15	47	0	7	0	0	10	0	1	0	65	74	17:00 - 18:00	304
17:15 - 17:30	43	0	8	3	0	7	0	1	2	64	70	17:15 - 18:15	304
17:30 - 17:45	58	0	9	0	0	7	0	1	1	76	82	17:30 - 18:30	311
17:45 - 18:00	51	0	8	0	0	9	0	1	1	70	78		
H/TOT	199		32	3		33		4	4	275	304		
18:00 - 18:15	49	1	1	0	0	11	0	1	1	64	74		
18:15 - 18:30	53	0	6	0	0	7	2	0	0	68	77		
H/TOT	102	1	7			18	2	1	1	132	151		
P/TOT	1048	6	120	22	4	210	7	7	17	1441	1660		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Title
Site
Date
Time

Peak Period	PCUs
08:00 - 09:00	0
12:45 - 13:45	0
17:30 - 18:30	0
Total PCU	0

A into A

Station Road (N) Southbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	0	0	0	0	0	0	0	0	0	0	0		

Peak Period	PCUs
08:00 - 09:00	0
12:45 - 13:45	0
17:30 - 18:30	0
Total PCU	0

Time	Hour Total (PCUs/h)
07:30 - 07:45	
07:45 - 08:00	
H/TOT	
08:00 - 08:15	
08:15 - 08:30	
08:30 - 08:45	
08:45 - 09:00	
H/TOT	
09:00 - 09:15	
09:15 - 09:30	
H/TOT	
12:00 - 12:15	
12:15 - 12:30	
12:30 - 12:45	
12:45 - 13:00	
H/TOT	
13:00 - 13:15	
13:15 - 13:30	
13:30 - 13:45	
13:45 - 14:00	
H/TOT	
16:30 - 16:45	
16:45 - 17:00	
H/TOT	
17:00 - 17:15	
17:15 - 17:30	
17:30 - 17:45	
17:45 - 18:00	
H/TOT	
18:00 - 18:15	
18:15 - 18:30	
H/TOT	
P/TOT	

Hayes and Harlington
 1 - Station Road/N Hyde Road
 Wednesday 14th March 2012
 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

PCUs
76
63
88
441

A into D

Station Road (N) Southbound right into N Hyde Road (W)												
Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
7	0	1	0	0	3	2	0	1	14	18	07:30 - 08:30	73
13	0	4	1	0	1	0	0	0	19	21	07:45 - 08:45	85
20		5	1		4	2		1	33	39		
7	0	0	0	0	2	0	0	0	9	11	08:00 - 09:00	76
13	0	1	2	0	3	0	0	0	19	23	08:15 - 09:15	90
18	0	4	1	0	3	0	0	0	26	30	08:30 - 09:30	82
6	0	0	1	0	2	0	0	1	10	12		
44		5	4		10			1	64	76		
14	0	1	0	0	4	1	0	1	21	25		
11	0	2	0	0	1	0	0	0	14	15		
25		3			5	1		1	35	40		
5	0	0	0	0	2	0	0	0	7	9	12:00 - 13:00	56
15	0	1	0	0	2	0	0	0	18	20	12:15 - 13:15	61
5	0	0	0	0	2	0	0	0	7	9	12:30 - 13:30	58
8	0	4	0	0	3	0	0	0	15	18	12:45 - 13:45	63
33		5			9				47	56		
8	0	2	0	0	2	0	0	0	12	14	13:00 - 14:00	56
11	0	2	1	0	1	0	0	0	15	17		
9	0	1	0	0	1	1	0	1	13	14		
7	0	0	0	1	1	0	0	0	9	11		
35		5	1	1	5	1		1	49	56		
18	0	1	1	0	3	0	1	0	24	27	16:30 - 17:30	86
15	0	1	0	0	1	0	0	0	17	18	16:45 - 17:45	79
33		2	1		4		1		41	45		
19	0	0	0	0	4	0	0	0	23	27	17:00 - 18:00	87
9	0	1	0	0	2	0	0	0	12	14	17:15 - 18:15	85
12	0	2	0	0	2	1	0	0	17	20	17:30 - 18:30	88
19	0	3	0	0	2	0	1	0	25	26		
59		6			10	1	1		77	87		
22	0	1	0	0	1	0	0	0	24	25		
15	0	0	0	0	1	0	0	0	16	17		
37		1			2				40	42		
286	0	32	7	1	49	5	2	4	386	441		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	163
12:45 - 13:45	138
17:30 - 18:30	154
Total PCU	856

B into A

N Hyde Road (E) Westbound right into Station Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	10	0	4	1	1	2	1	0	0	19	24	07:30 - 08:30	141
07:45 - 08:00	30	0	5	1	0	1	1	1	0	39	41	07:45 - 08:45	153
H/TOT	40	0	9	2	1	3	2	1	0	58	65		
08:00 - 08:15	19	0	10	2	1	2	1	0	0	35	40	08:00 - 09:00	163
08:15 - 08:30	21	0	4	3	0	3	0	0	0	31	36	08:15 - 09:15	162
08:30 - 08:45	20	0	4	5	0	1	1	0	0	31	36	08:30 - 09:30	160
08:45 - 09:00	37	0	6	4	0	1	0	0	0	48	51		
H/TOT	97	0	24	14	1	7	2	0	0	145	163		
09:00 - 09:15	27	0	4	1	0	2	1	0	0	35	39		
09:15 - 09:30	23	0	6	0	0	1	1	3	0	34	34		
H/TOT	50	0	10	1	0	3	2	3	0	69	73		
12:00 - 12:15	21	0	2	1	0	1	0	0	0	25	27	12:00 - 13:00	130
12:15 - 12:30	22	0	6	0	0	1	0	0	0	29	30	12:15 - 13:15	138
12:30 - 12:45	16	1	7	3	1	2	0	0	0	30	35	12:30 - 13:30	139
12:45 - 13:00	23	0	10	2	0	1	0	0	0	36	38	12:45 - 13:45	138
H/TOT	82	1	25	6	1	5	0	0	0	120	130		
13:00 - 13:15	23	0	5	2	0	1	1	0	0	32	35	13:00 - 14:00	132
13:15 - 13:30	21	0	5	2	0	1	0	0	0	29	31		
13:30 - 13:45	27	0	3	0	0	2	0	1	0	33	34		
13:45 - 14:00	18	0	6	2	0	2	0	2	0	30	32		
H/TOT	89	0	19	6	0	6	1	3	0	124	132		
16:30 - 16:45	34	0	0	1	0	1	1	0	0	37	40	16:30 - 17:30	139
16:45 - 17:00	24	0	4	0	0	2	1	0	0	31	34	16:45 - 17:45	133
H/TOT	58	0	4	1	0	3	2	0	0	68	74		
17:00 - 17:15	25	0	2	3	0	1	0	0	0	31	34	17:00 - 18:00	146
17:15 - 17:30	20	0	4	3	0	1	0	1	0	29	31	17:15 - 18:15	141
17:30 - 17:45	30	0	2	0	0	1	0	0	0	33	34	17:30 - 18:30	154
17:45 - 18:00	38	0	5	0	0	1	1	0	0	45	47		
H/TOT	113	0	13	6	0	4	1	1	0	138	146		
18:00 - 18:15	23	0	2	0	0	1	1	0	0	27	29		
18:15 - 18:30	39	0	3	0	0	0	1	0	0	43	44		
H/TOT	62	0	5	0	0	1	2	0	0	70	73		
P/TOT	591	1	109	36	3	32	12	8	0	792	856		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	267
12:45 - 13:45	217
17:30 - 18:30	221
Total PCU	1346

B into C

N Hyde Road (E) Westbound left into Station Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	53	1	6	0	1	0	1	0	0	62	64	07:30 - 08:30	259
07:45 - 08:00	47	0	4	1	1	0	0	0	0	53	55	07:45 - 08:45	257
H/TOT	100	1	10	1	2		1			115	119		
08:00 - 08:15	57	0	9	1	1	0	0	2	0	70	71	08:00 - 09:00	267
08:15 - 08:30	61	0	5	2	0	0	0	0	0	68	69	08:15 - 09:15	240
08:30 - 08:45	53	1	5	2	0	0	0	0	0	61	62	08:30 - 09:30	231
08:45 - 09:00	48	4	8	3	0	0	0	1	0	64	65		
H/TOT	219	5	27	8	1		3			263	267		
09:00 - 09:15	32	1	5	1	1	0	1	1	0	42	44		
09:15 - 09:30	47	1	3	3	2	0	0	0	0	56	60		
H/TOT	79	2	8	4	3		1	1		98	104		
12:00 - 12:15	49	0	7	2	1	0	0	0	0	59	61	12:00 - 13:00	247
12:15 - 12:30	40	1	10	2	0	0	0	1	0	54	54	12:15 - 13:15	238
12:30 - 12:45	61	1	6	0	1	1	1	0	0	71	74	12:30 - 13:30	239
12:45 - 13:00	46	1	1	5	1	0	0	0	0	54	58	12:45 - 13:45	217
H/TOT	196	3	24	9	3	1	1	1		238	247		
13:00 - 13:15	44	2	4	0	1	0	0	0	0	51	52	13:00 - 14:00	201
13:15 - 13:30	52	0	1	1	0	0	0	0	0	54	55		
13:30 - 13:45	45	0	4	2	0	0	0	0	0	51	52		
13:45 - 14:00	30	1	4	0	2	0	1	0	0	38	42		
H/TOT	171	3	13	3	3		1			194	201		
16:30 - 16:45	45	1	3	1	0	0	0	0	0	50	51	16:30 - 17:30	187
16:45 - 17:00	36	0	1	0	0	0	0	0	0	37	37	16:45 - 17:45	186
H/TOT	81	1	4	1						87	88		
17:00 - 17:15	40	0	4	3	2	0	0	0	0	49	53	17:00 - 18:00	197
17:15 - 17:30	40	2	2	1	0	0	0	0	0	45	46	17:15 - 18:15	207
17:30 - 17:45	42	1	2	2	0	0	1	1	0	49	50	17:30 - 18:30	221
17:45 - 18:00	44	0	2	0	0	0	1	1	0	48	48		
H/TOT	166	3	10	6	2		2	2		191	197		
18:00 - 18:15	51	0	8	1	0	0	1	1	0	62	63		
18:15 - 18:30	53	1	3	0	1	0	0	1	0	59	60		
H/TOT	104	1	11	1	1		1	2		121	123		
P/TOT	1116	19	107	33	15	1	7	9	0	1307	1346		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Title
Site
Date
Time

Peak Period	PCUs
08:00 - 09:00	0
12:45 - 13:45	0
17:30 - 18:30	0
Total PCU	0

B into B

N Hyde Road (E) Westbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	0	0	0	0	0	0	0	0	0	0	0		

Peak Period	PCUs
08:00 - 09:00	0
12:45 - 13:45	0
17:30 - 18:30	0
Total PCU	0

Time
07:30 - 07:45
07:45 - 08:00
H/TOT
08:00 - 08:15
08:15 - 08:30
08:30 - 08:45
08:45 - 09:00
H/TOT
09:00 - 09:15
09:15 - 09:30
H/TOT
12:00 - 12:15
12:15 - 12:30
12:30 - 12:45
12:45 - 13:00
H/TOT
13:00 - 13:15
13:15 - 13:30
13:30 - 13:45
13:45 - 14:00
H/TOT
16:30 - 16:45
16:45 - 17:00
H/TOT
17:00 - 17:15
17:15 - 17:30
17:30 - 17:45
17:45 - 18:00
H/TOT
18:00 - 18:15
18:15 - 18:30
H/TOT
P/TOT

Hayes and Harlington
 1 - Station Road/N Hyde Road
 Wednesday 14th March 2012
 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

PCUs
350
287
303
1844

B into D

N Hyde Road (E) Westbound straight into N Hyde Road (W)												
Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
44	0	7	4	2	0	0	0	2	59	62	07:30 - 08:30	327
63	0	10	3	2	0	0	0	2	80	83	07:45 - 08:45	346
107		17	7	4				4	139	145		
85	0	5	4	2	0	0	2	0	98	101	08:00 - 09:00	350
64	0	9	2	0	0	2	2	3	82	81	08:15 - 09:15	335
58	0	8	5	2	0	1	1	3	78	81	08:30 - 09:30	330
61	0	10	4	4	0	0	2	0	81	87		
268		32	15	8		3	7	6	339	350		
59	0	15	6	1	0	0	0	1	82	86		
49	0	11	6	3	0	0	0	2	71	76		
108		26	12	4				3	153	162		
36	0	7	2	0	0	0	0	2	47	46	12:00 - 13:00	277
60	0	13	8	2	0	1	1	0	85	92	12:15 - 13:15	297
55	0	9	2	1	0	0	0	0	67	69	12:30 - 13:30	277
41	0	13	3	5	0	0	0	0	62	70	12:45 - 13:45	287
192		42	15	8		1	1	2	261	277		
47	0	9	2	3	0	0	0	1	62	66	13:00 - 14:00	289
48	0	13	1	3	0	1	1	0	67	72		
48	1	19	1	4	0	0	1	0	74	79		
56	0	10	2	1	0	0	1	0	70	72		
199	1	51	6	11		1	3	1	273	289		
54	0	19	0	1	0	1	0	0	75	77	16:30 - 17:30	318
56	0	14	3	0	0	0	0	1	74	75	16:45 - 17:45	323
110		33	3	1		1		1	149	152		
70	0	10	2	1	1	0	0	0	84	87	17:00 - 18:00	314
65	0	11	1	0	0	0	2	1	80	79	17:15 - 18:15	307
62	0	12	2	2	0	0	1	0	79	82	17:30 - 18:30	303
56	0	8	1	0	0	0	1	1	67	66		
253		41	6	3	1		4	2	310	314		
66	0	10	1	1	0	0	1	0	79	80		
65	0	8	1	0	0	0	1	0	75	75		
131		18	2	1			2		154	155		
1368	1	260	66	40	1	6	17	19	1778	1844		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	263
12:45 - 13:45	201
17:30 - 18:30	261
Total PCU	1396

C into A

Station Road (S) Northbound straight into Station Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	20	0	3	1	0	14	0	2	0	40	53	07:30 - 08:30	236
07:45 - 08:00	30	1	1	0	1	13	1	0	0	47	62	07:45 - 08:45	255
H/TOT	50	1	4	1	1	27	1	2		87	115		
08:00 - 08:15	35	0	2	0	0	8	0	0	0	45	53	08:00 - 09:00	263
08:15 - 08:30	48	0	2	1	0	7	1	1	0	60	68	08:15 - 09:15	277
08:30 - 08:45	47	0	0	0	1	11	0	0	1	60	72	08:30 - 09:30	255
08:45 - 09:00	49	0	3	0	0	8	1	0	0	61	70		
H/TOT	179		7	1	1	34	2	1	1	226	263		
09:00 - 09:15	43	0	3	0	0	10	0	2	0	58	67		
09:15 - 09:30	24	0	4	1	0	8	0	0	0	37	46		
H/TOT	67		7	1		18		2		95	113		
12:00 - 12:15	21	0	2	2	0	9	0	0	1	35	44	12:00 - 13:00	208
12:15 - 12:30	31	0	3	0	0	8	0	0	0	42	50	12:15 - 13:15	204
12:30 - 12:45	32	0	7	2	0	8	0	0	0	49	58	12:30 - 13:30	206
12:45 - 13:00	32	1	2	0	0	10	0	2	0	47	56	12:45 - 13:45	201
H/TOT	116	1	14	4		35		2	1	173	208		
13:00 - 13:15	18	0	3	2	0	8	0	1	0	32	40	13:00 - 14:00	199
13:15 - 13:30	28	0	2	0	0	11	0	0	0	41	52		
13:30 - 13:45	29	0	2	1	0	10	0	0	0	42	53		
13:45 - 14:00	27	0	5	1	0	10	0	0	2	45	54		
H/TOT	102		12	4		39		1	2	160	199		
16:30 - 16:45	27	0	4	1	0	8	1	0	2	43	51	16:30 - 17:30	237
16:45 - 17:00	37	0	4	0	0	8	0	1	0	50	57	16:45 - 17:45	262
H/TOT	64		8	1		16	1	1	2	93	108		
17:00 - 17:15	35	0	5	1	0	7	0	0	4	52	56	17:00 - 18:00	270
17:15 - 17:30	47	0	3	0	0	11	0	1	3	65	73	17:15 - 18:15	265
17:30 - 17:45	49	0	6	0	0	10	0	0	3	68	76	17:30 - 18:30	261
17:45 - 18:00	46	0	1	0	0	9	0	0	2	58	65		
H/TOT	177		15	1		37		1	12	243	270		
18:00 - 18:15	35	0	2	1	0	6	0	0	1	45	51		
18:15 - 18:30	45	0	3	0	0	10	0	1	2	61	69		
H/TOT	80		5	1		16		1	3	106	120		
P/TOT	835	2	72	14	2	222	4	11	21	1183	1396		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	133
12:45 - 13:45	182
17:30 - 18:30	207
Total PCU	997

C into B

Station Road (S) Northbound right into N Hyde Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	33	0	8	1	3	1	1	1	0	48	54	07:30 - 08:30	155
07:45 - 08:00	21	0	4	3	0	0	1	0	0	29	32	07:45 - 08:45	127
H/TOT	54		12	4	3	1	2	1		77	86		
08:00 - 08:15	27	0	5	2	0	0	0	1	0	35	35	08:00 - 09:00	133
08:15 - 08:30	26	0	2	1	1	0	1	0	0	31	34	08:15 - 09:15	126
08:30 - 08:45	21	0	3	0	1	0	0	0	0	25	26	08:30 - 09:30	128
08:45 - 09:00	28	0	2	5	0	0	0	0	0	35	38		
H/TOT	102		12	8	2		1	1		126	133		
09:00 - 09:15	23	0	3	1	0	0	0	0	0	27	28		
09:15 - 09:30	23	0	7	0	1	0	2	0	0	33	36		
H/TOT	46		10	1	1		2			60	64		
12:00 - 12:15	29	0	6	1	0	0	0	1	1	38	37	12:00 - 13:00	143
12:15 - 12:30	25	0	6	1	1	0	0	1	0	34	35	12:15 - 13:15	156
12:30 - 12:45	31	0	5	0	0	0	0	0	0	36	36	12:30 - 13:30	171
12:45 - 13:00	28	0	5	1	0	0	0	0	0	34	35	12:45 - 13:45	182
H/TOT	113		22	3	1			2	1	142	143		
13:00 - 13:15	41	0	4	2	1	0	0	0	0	48	50	13:00 - 14:00	202
13:15 - 13:30	42	0	3	2	0	0	1	1	0	49	50		
13:30 - 13:45	39	0	0	4	0	0	1	0	0	44	47		
13:45 - 14:00	46	0	4	2	1	0	0	0	0	53	55		
H/TOT	168		11	10	2		2	1		194	202		
16:30 - 16:45	32	0	2	3	0	0	0	0	0	37	39	16:30 - 17:30	162
16:45 - 17:00	28	0	3	1	0	0	0	0	0	32	33	16:45 - 17:45	189
H/TOT	60		5	4						69	72		
17:00 - 17:15	31	1	3	2	1	0	0	0	0	38	40	17:00 - 18:00	213
17:15 - 17:30	46	0	0	1	0	0	1	0	0	48	50	17:15 - 18:15	220
17:30 - 17:45	59	0	2	3	0	0	0	1	0	65	66	17:30 - 18:30	207
17:45 - 18:00	52	0	3	0	0	0	1	0	0	56	57		
H/TOT	188	1	8	6	1		2	1		207	213		
18:00 - 18:15	38	0	6	2	0	0	0	1	0	47	47		
18:15 - 18:30	33	0	4	0	0	0	0	0	0	37	37		
H/TOT	71		10	2				1		84	84		
P/TOT	802	1	90	38	10	1	9	7	1	959	997		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Title
Site
Date
Time

Peak Period	PCUs
08:00 - 09:00	0
12:45 - 13:45	0
17:30 - 18:30	0
Total PCU	0

C into C

Station Road (S) Northbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	0	0	0	0	0	0	0	0	0	0	0		

Peak Period	PCUs
08:00 - 09:00	0
12:45 - 13:45	0
17:30 - 18:30	0
Total PCU	0

Time
07:30 - 07:45
07:45 - 08:00
H/TOT
08:00 - 08:15
08:15 - 08:30
08:30 - 08:45
08:45 - 09:00
H/TOT
09:00 - 09:15
09:15 - 09:30
H/TOT
12:00 - 12:15
12:15 - 12:30
12:30 - 12:45
12:45 - 13:00
H/TOT
13:00 - 13:15
13:15 - 13:30
13:30 - 13:45
13:45 - 14:00
H/TOT
16:30 - 16:45
16:45 - 17:00
H/TOT
17:00 - 17:15
17:15 - 17:30
17:30 - 17:45
17:45 - 18:00
H/TOT
18:00 - 18:15
18:15 - 18:30
H/TOT
P/TOT

Hayes and Harlington
 1 - Station Road/N Hyde Road
 Wednesday 14th March 2012
 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

PCUs
101
55
78
399

C into D

Station Road (S) Northbound left into N Hyde Road (W)												
Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
15	0	0	0	0	0	0	0	0	15	15	07:30 - 08:30	87
13	0	0	2	0	0	0	0	1	16	16	07:45 - 08:45	99
28			2					1	31	31		
26	0	6	0	0	0	0	0	0	32	32	08:00 - 09:00	101
21	0	1	0	0	0	1	0	0	23	24	08:15 - 09:15	85
24	0	1	0	0	1	0	0	1	27	27	08:30 - 09:30	73
17	0	1	0	0	0	0	0	0	18	18		
88		9			1	1		1	100	101		
13	0	1	1	0	0	0	0	0	15	16		
10	0	2	0	0	0	0	0	0	12	12		
23		3	1						27	28		
10	0	1	0	1	0	0	0	0	12	13	12:00 - 13:00	51
7	0	2	0	0	0	0	0	0	9	9	12:15 - 13:15	45
11	0	2	0	0	0	0	0	0	13	13	12:30 - 13:30	55
11	0	5	0	0	0	0	0	0	16	16	12:45 - 13:45	55
39		10		1					50	51		
5	0	2	0	0	0	0	0	0	7	7	13:00 - 14:00	56
8	0	6	2	1	0	0	0	0	17	19		
12	0	1	0	0	0	0	0	0	13	13		
16	0	1	0	0	0	0	0	0	17	17		
41		10	2	1					54	56		
11	0	1	0	0	0	0	1	0	13	12	16:30 - 17:30	54
20	0	1	0	0	0	0	0	0	21	21	16:45 - 17:45	64
31		2					1		34	33		
13	0	2	0	0	0	0	0	0	15	15	17:00 - 18:00	59
4	0	2	0	0	0	0	0	0	6	6	17:15 - 18:15	67
21	0	1	0	0	0	0	0	0	22	22	17:30 - 18:30	78
15	0	1	0	0	0	0	0	0	16	16		
53		6							59	59		
21	0	2	0	0	0	0	0	0	23	23		
12	0	1	1	0	0	1	0	0	15	17		
33		3	1			1			38	40		
336	0	43	6	2	1	2	1	2	393	399		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	74
12:45 - 13:45	63
17:30 - 18:30	60
Total PCU	342

D into A

N Hyde Road (W) Eastbound left into Station Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	9	0	0	0	0	2	0	0	0	11	13	07:30 - 08:30	64
07:45 - 08:00	5	0	1	0	0	3	0	0	0	9	12	07:45 - 08:45	67
H/TOT	14	0	1	0	0	5	0	0	0	20	25		
08:00 - 08:15	14	0	1	0	0	3	0	0	0	18	21	08:00 - 09:00	74
08:15 - 08:30	12	0	0	0	0	3	0	0	0	15	18	08:15 - 09:15	64
08:30 - 08:45	10	0	2	0	0	2	0	0	1	15	16	08:30 - 09:30	55
08:45 - 09:00	11	0	0	1	0	3	0	1	0	16	19		
H/TOT	47	0	3	1	0	11	0	1	1	64	74		
09:00 - 09:15	5	0	0	0	0	3	0	0	0	8	11		
09:15 - 09:30	6	0	1	0	0	1	0	0	0	8	9		
H/TOT	11	0	1	0	0	4	0	0	0	16	20		
12:00 - 12:15	4	0	1	1	0	2	1	0	0	9	13	12:00 - 13:00	45
12:15 - 12:30	4	0	0	0	0	1	0	0	0	5	6	12:15 - 13:15	44
12:30 - 12:45	5	0	0	0	0	2	0	0	0	7	9	12:30 - 13:30	59
12:45 - 13:00	7	0	0	0	0	4	1	0	0	12	17	12:45 - 13:45	63
H/TOT	20	0	1	1	0	9	2	0	0	33	45		
13:00 - 13:15	5	0	1	0	0	3	0	0	0	9	12	13:00 - 14:00	64
13:15 - 13:30	12	0	1	0	0	4	0	0	0	17	21		
13:30 - 13:45	7	0	0	0	1	1	1	0	0	10	13		
13:45 - 14:00	14	0	0	0	0	2	0	0	0	16	18		
H/TOT	38	0	2	0	1	10	1	0	0	52	64		
16:30 - 16:45	7	0	1	0	0	3	0	0	0	11	14	16:30 - 17:30	54
16:45 - 17:00	10	0	1	0	0	3	0	0	0	14	17	16:45 - 17:45	55
H/TOT	17	0	2	0	0	6	0	0	0	25	31		
17:00 - 17:15	6	0	0	0	0	2	0	0	1	9	10	17:00 - 18:00	47
17:15 - 17:30	12	0	1	0	0	0	0	0	0	13	13	17:15 - 18:15	48
17:30 - 17:45	6	0	1	0	0	4	0	0	1	12	15	17:30 - 18:30	60
17:45 - 18:00	7	0	0	0	0	1	0	0	0	8	9		
H/TOT	31	0	2	0	0	7	0	0	2	42	47		
18:00 - 18:15	7	0	0	0	0	2	0	0	0	9	11		
18:15 - 18:30	12	0	3	1	0	4	0	0	1	21	25		
H/TOT	19	0	3	1	0	6	0	0	1	30	36		
P/TOT	197	0	15	3	1	58	3	1	4	282	342		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	208
12:45 - 13:45	254
17:30 - 18:30	221
Total PCU	1473

D into B

N Hyde Road (W) Eastbound straight into N Hyde Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	42	0	8	3	1	2	0	2	0	58	62	07:30 - 08:30	240
07:45 - 08:00	49	0	4	3	1	1	0	0	1	59	62	07:45 - 08:45	221
H/TOT	91		12	6	2	3		2	1	117	124		
08:00 - 08:15	35	0	12	3	2	0	0	1	1	54	57	08:00 - 09:00	208
08:15 - 08:30	38	0	9	3	3	0	0	0	1	54	59	08:15 - 09:15	213
08:30 - 08:45	30	0	6	3	1	0	0	0	0	40	43	08:30 - 09:30	215
08:45 - 09:00	37	0	4	2	1	1	0	0	1	46	49		
H/TOT	140		31	11	7	1		1	3	194	208		
09:00 - 09:15	37	0	9	8	1	0	1	0	0	56	62		
09:15 - 09:30	41	0	11	3	0	2	0	1	0	58	61		
H/TOT	78		20	11	1	2	1	1		114	123		
12:00 - 12:15	42	0	7	4	2	0	1	0	0	56	62	12:00 - 13:00	257
12:15 - 12:30	52	0	6	3	2	0	0	1	1	65	68	12:15 - 13:15	255
12:30 - 12:45	50	0	6	3	3	0	0	1	0	63	68	12:30 - 13:30	258
12:45 - 13:00	41	0	11	3	0	1	0	0	0	56	59	12:45 - 13:45	254
H/TOT	185		30	13	7	1	1	2	1	240	257		
13:00 - 13:15	43	0	6	4	1	0	1	1	0	56	60	13:00 - 14:00	270
13:15 - 13:30	48	0	10	7	1	0	0	0	0	66	71		
13:30 - 13:45	35	0	6	3	1	8	0	0	0	53	64		
13:45 - 14:00	49	1	7	3	5	1	0	1	0	67	75		
H/TOT	175	1	29	17	8	9	1	2		242	270		
16:30 - 16:45	52	0	10	2	3	1	0	0	0	68	74	16:30 - 17:30	270
16:45 - 17:00	41	0	5	4	2	1	0	0	0	53	59	16:45 - 17:45	254
H/TOT	93		15	6	5	2				121	133		
17:00 - 17:15	46	1	8	1	1	0	0	4	0	61	60	17:00 - 18:00	239
17:15 - 17:30	58	0	10	3	1	1	0	0	1	74	77	17:15 - 18:15	250
17:30 - 17:45	50	0	2	3	0	0	0	2	1	58	58	17:30 - 18:30	221
17:45 - 18:00	35	0	5	1	1	0	0	0	1	43	44		
H/TOT	189	1	25	8	3	1		6	3	236	239		
18:00 - 18:15	61	0	5	0	2	0	0	1	0	69	71		
18:15 - 18:30	40	0	4	2	0	0	0	2	1	49	48		
H/TOT	101		9	2	2			3	1	118	119		
P/TOT	1052	2	171	74	35	19	3	17	9	1382	1473		

Title Hayes and Harlington
Site 1 - Station Road/N Hyde Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Title
Site
Date
Time

Peak Period	PCUs
08:00 - 09:00	0
12:45 - 13:45	0
17:30 - 18:30	0
Total PCU	0

D into D

N Hyde Road (W) Eastbound U turn												Time	Hour Total (PCUs/h)
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)		
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	0	0	0	0	0	0	0	0	0	0	0		

Peak Period	PCUs
08:00 - 09:00	0
12:45 - 13:45	0
17:30 - 18:30	0
Total PCU	0

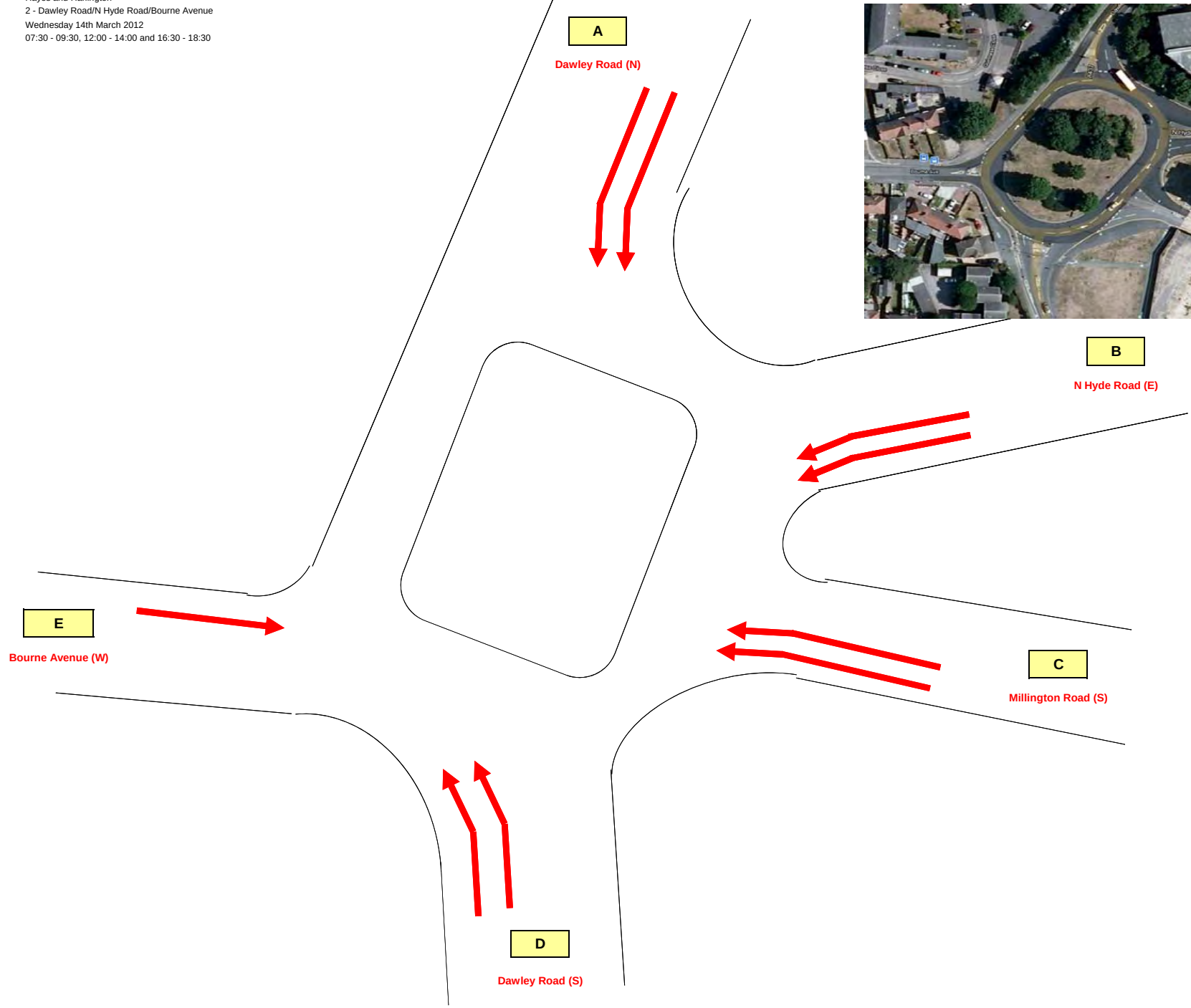
Time	Hour Total (PCUs/h)
07:30 - 07:45	
07:45 - 08:00	
H/TOT	
08:00 - 08:15	
08:15 - 08:30	
08:30 - 08:45	
08:45 - 09:00	
H/TOT	
09:00 - 09:15	
09:15 - 09:30	
H/TOT	
12:00 - 12:15	
12:15 - 12:30	
12:30 - 12:45	
12:45 - 13:00	
H/TOT	
13:00 - 13:15	
13:15 - 13:30	
13:30 - 13:45	
13:45 - 14:00	
H/TOT	
16:30 - 16:45	
16:45 - 17:00	
H/TOT	
17:00 - 17:15	
17:15 - 17:30	
17:30 - 17:45	
17:45 - 18:00	
H/TOT	
18:00 - 18:15	
18:15 - 18:30	
H/TOT	
P/TOT	

Hayes and Harlington
 1 - Station Road/N Hyde Road
 Wednesday 14th March 2012
 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

PCUs
68
37
48
274

D into C

N Hyde Road (W) Eastbound right into Station Road (S)												
Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
5	0	2	0	0	0	0	0	0	7	7	07:30 - 08:30	58
8	0	5	0	0	0	0	0	0	13	13	07:45 - 08:45	70
13	7								20	20		
20	0	0	0	0	0	0	0	0	20	20	08:00 - 09:00	68
14	0	0	1	1	0	0	0	0	16	18	08:15 - 09:15	58
14	0	3	0	1	0	0	0	0	18	19	08:30 - 09:30	42
7	0	0	0	0	2	0	0	0	9	11		
55	3	1	2	2					63	68		
6	0	2	1	0	0	0	0	0	9	10		
2	0	0	0	0	0	0	0	2	4	2		
8	2	1						2	13	12		
9	0	2	0	0	0	0	0	0	11	11	12:00 - 13:00	38
4	0	2	0	0	0	0	1	0	7	6	12:15 - 13:15	38
7	0	1	0	0	0	0	0	0	8	8	12:30 - 13:30	38
10	0	0	2	0	0	0	0	0	12	13	12:45 - 13:45	37
30	5	2					1		38	38		
8	0	3	0	0	0	0	0	0	11	11	13:00 - 14:00	39
3	0	1	1	0	0	0	0	0	5	6		
6	0	1	0	0	0	0	0	0	7	7		
11	1	0	2	0	0	0	0	0	14	15		
28	1	5	3						37	39		
10	0	3	0	0	0	0	0	0	13	13	16:30 - 17:30	49
6	0	0	1	0	0	0	1	0	8	8	16:45 - 17:45	52
16	3	1					1		21	21		
9	0	0	0	0	0	0	1	0	10	9	17:00 - 18:00	60
16	0	3	0	0	0	0	0	0	19	19	17:15 - 18:15	57
10	0	2	1	1	0	0	0	0	14	16	17:30 - 18:30	48
16	0	0	0	0	0	0	0	0	16	16		
51	5	1	1				1		59	60		
6	0	0	0	0	0	0	0	1	7	6		
8	0	2	0	0	0	0	0	0	10	10		
14	2							1	17	16		
215	1	32	9	3	2	0	3	3	268	274		



Job Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

	A. Dawley Road (N)				Comments
	Kerbside Lane		Outside Lane		
	5 Minute Queue		5 Minute Queue		
	Vehicles	Metres	Vehicles	Metres	
07:00	0	0	0	0	
07:05	0	0	0	0	
07:10	0	0	0	0	
07:15	0	0	0	0	
07:20	0	0	0	0	
07:25	0	0	0	0	
07:30	0	0	0	0	
07:35	3	17.25	0	0	
07:40	0	0	0	0	
07:45	0	0	0	0	
07:50	0	0	0	0	
07:55	0	0	0	0	
08:00	0	0	0	0	
08:05	0	0	0	0	
08:10	0	0	0	0	
08:15	3	17.25	0	0	
08:20	4	23	0	0	
08:25	0	0	0	0	
08:30	0	0	0	0	
08:35	0	0	0	0	
08:40	2	11.5	0	0	
08:45	0	0	0	0	
08:50	0	0	0	0	
08:55	0	0	0	0	
09:00	0	0	0	0	
09:05	0	0	0	0	
09:10	0	0	0	0	
09:15	0	0	0	0	
09:20	0	0	0	0	
09:25	0	0	0	0	
09:30	0	0	0	0	
09:35	3	17.25	0	0	
09:40	0	0	0	0	
09:45	0	0	0	0	
09:50	0	0	0	0	
09:55	0	0	0	0	
12:00	0	0	0	0	
12:05	0	0	0	0	
12:10	4	23	0	0	
12:15	0	0	0	0	
12:20	0	0	0	0	
12:25	0	0	0	0	
12:30	0	0	0	0	
12:35	0	0	0	0	
12:40	0	0	0	0	
12:45	0	0	0	0	
12:50	0	0	0	0	
12:55	0	0	0	0	
13:00	0	0	0	0	
13:05	0	0	0	0	
13:10	0	0	0	0	
13:15	0	0	0	0	
13:20	0	0	0	0	
13:25	0	0	0	0	
13:30	0	0	0	0	
13:35	0	0	0	0	
13:40	0	0	0	0	
13:45	0	0	0	0	
13:50	0	0	0	0	
13:55	0	0	0	0	
16:00	0	0	0	0	
16:05	0	0	0	0	
16:10	0	0	0	0	
16:15	0	0	0	0	
16:20	0	0	0	0	
16:25	0	0	0	0	
16:30	0	0	0	0	
16:35	0	0	0	0	
16:40	0	0	0	0	
16:45	2	11.5	0	0	
16:50	2	11.5	0	0	
16:55	0	0	0	0	
17:00	0	0	0	0	
17:05	2	11.5	0	0	
17:10	0	0	0	0	
17:15	0	0	0	0	
17:20	0	0	0	0	
17:25	0	0	0	0	
17:30	0	0	0	0	
17:35	0	0	0	0	
17:40	0	0	0	0	
17:45	0	0	0	0	
17:50	0	0	0	0	
17:55	0	0	0	0	
18:00	0	0	0	0	
18:05	0	0	0	0	
18:10	0	0	0	0	
18:15	0	0	0	0	
18:20	0	0	0	0	
18:25	0	0	0	0	
18:30	0	0	0	0	
18:35	0	0	0	0	
18:40	0	0	0	0	
18:45	0	0	0	0	
18:50	0	0	0	0	
18:55	0	0	0	0	

A - Dawley Road (N)		
Average 15 minute Queue Length in Metres		
Kerbside Lane	Outside Lane	
5 Minute Queue	5 Minute Queue	5 Minute Queue
07:00	0	0
07:15	0	0
07:30	6	0
07:45	0	0
Hour Average	1	0
08:00	0	0
08:15	13	0
08:30	4	0
08:45	0	0
Hour Average	4	0
09:00	0	0
09:15	0	0
09:30	6	0
09:45	0	0
Hour Average	1	0
12:00	8	0
12:15	0	0
12:30	0	0
12:45	0	0
Hour Average	2	0
13:00	0	0
13:15	0	0
13:30	0	0
13:45	0	0
Hour Average	0	0
16:00	0	0
16:15	0	0
16:30	0	0
16:45	8	0
Hour Average	2	0
17:00	4	0
17:15	0	0
17:30	0	0
17:45	0	0
Hour Average	1	0
18:00	0	0
18:15	0	0
18:30	0	0
18:45	0	0
Hour Average	0	0

Job Hayes and Harlington
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0 - N Hyde Road (E)					Comments
Kerbside Lane		Outside Lane			
5 Minute Queue		5 Minute Queue			
Vehicles	Metres	Vehicles	Metres		
07:00	0	0	0	0	
07:05	0	0	0	0	
07:10	0	0	0	0	
07:15	0	0	0	0	
07:20	0	0	0	0	
07:25	0	0	0	0	
07:30	0	0	0	0	
07:35	0	0	0	0	
07:40	0	0	0	0	
07:45	0	0	0	0	
07:50	0	0	2	11.5	
07:55	0	0	0	0	
08:00	0	0	0	0	
08:05	0	0	0	0	
08:10	0	0	0	0	
08:15	0	0	2	11.5	
08:20	0	0	0	0	
08:25	0	0	0	0	
08:30	0	0	0	0	
08:35	0	0	2	11.5	
08:40	0	0	0	0	
08:45	0	0	0	0	
08:50	0	0	0	0	
08:55	0	0	0	0	
09:00	0	0	2	11.5	
09:05	0	0	0	0	
09:10	0	0	0	0	
09:15	0	0	0	0	
09:20	0	0	0	0	
09:25	2	11.5	0	0	
09:30	0	0	0	0	
09:35	3	17.25	0	0	
09:40	0	0	0	0	
09:45	0	0	0	0	
09:50	0	0	0	0	
09:55	0	0	0	0	
12:00	0	0	0	0	
12:05	0	0	0	0	
12:10	4	23	0	0	
12:15	0	0	0	0	
12:20	0	0	0	0	
12:25	0	0	0	0	
12:30	0	0	0	0	
12:35	0	0	2	11.5	
12:40	0	0	0	0	
12:45	0	0	0	0	
12:50	0	0	0	0	
12:55	0	0	0	0	
13:00	0	0	0	0	
13:05	0	0	0	0	
13:10	0	0	0	0	
13:15	0	0	0	0	
13:20	0	0	0	0	
13:25	0	0	0	0	
13:30	0	0	0	0	
13:35	0	0	0	0	
13:40	0	0	0	0	
13:45	0	0	0	0	
13:50	0	0	0	0	
13:55	0	0	0	0	
16:00	0	0	0	0	
16:05	0	0	0	0	
16:10	0	0	0	0	
16:15	0	0	0	0	
16:20	0	0	2	11.5	
16:25	2	3	2	11.5	
16:30	0	0	4	23	
16:35	0	0	0	0	
16:40	0	0	0	0	
16:45	0	0	0	0	
16:50	0	0	0	0	
16:55	0	0	0	0	
17:00	0	0	0	0	
17:05	0	0	0	0	
17:10	0	0	0	0	
17:15	0	0	3	17.25	
17:20	0	0	0	0	
17:25	0	0	0	0	
17:30	0	0	0	0	
17:35	0	0	3	17.25	
17:40	0	0	0	0	
17:45	0	0	0	0	
17:50	0	0	0	0	
17:55	0	0	2	11.5	
18:00	4	23	3	17.25	
18:05	0	0	0	0	
18:10	0	0	4	23	
18:15	0	0	0	0	
18:20	0	0	0	0	
18:25	0	0	0	0	
18:30	0	0	0	0	
18:35	0	0	0	0	
18:40	0	0	0	0	
18:45	0	0	0	0	
18:50	3	17.25	3	17.25	
18:55	0	0	0	0	

B - N Hyde Road (E)		
Average 15 minute Queue Length in Metres		
Kerbside Lane	Outside Lane	
5 Minute Queue	5 Minute Queue	
07:00	0	0
07:15	0	0
07:30	0	0
07:45	0	4
Hour Average	0	1
08:00	0	0
08:15	0	4
08:30	0	4
08:45	0	0
Hour Average	0	2
09:00	0	4
09:15	4	0
09:30	6	0
09:45	0	0
Hour Average	2	1
12:00	8	0
12:15	0	0
12:30	0	4
12:45	0	0
Hour Average	2	1
13:00	0	0
13:15	0	0
13:30	0	0
13:45	0	0
Hour Average	0	0
16:00	0	0
16:15	1	8
16:30	0	8
16:45	0	0
Hour Average	0	4
17:00	0	0
17:15	0	6
17:30	0	6
17:45	0	4
Hour Average	0	4
18:00	8	13
18:15	0	0
18:30	0	0
18:45	6	6
Hour Average	3	5

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C - Millington Road (S)					Comments
Kerbside Lane		Outside Lane			
5 Minute Queue		5 Minute Queue			
Vehicles	Metres	Vehicles	Metres		
07:00	0	0	0	0	
07:05	0	0	0	0	
07:10	0	0	0	0	
07:15	0	0	0	0	
07:20	0	0	0	0	
07:25	0	0	0	0	
07:30	0	0	0	0	
07:35	0	0	0	0	
07:40	0	0	0	0	
07:45	0	0	0	0	
07:50	0	0	0	0	
07:55	0	0	0	0	
08:00	0	0	0	0	
08:05	0	0	0	0	
08:10	0	0	0	0	
08:15	0	0	0	0	
08:20	0	0	0	0	
08:25	0	0	0	0	
08:30	0	0	0	0	
08:35	0	0	0	0	
08:40	0	0	0	0	
08:45	0	0	0	0	
08:50	0	0	0	0	
08:55	0	0	0	0	
09:00	0	0	0	0	
09:05	0	0	0	0	
09:10	0	0	0	0	
09:15	0	0	0	0	
09:20	0	0	0	0	
09:25	0	0	0	0	
09:30	0	0	0	0	
09:35	0	0	0	0	
09:40	0	0	0	0	
09:45	0	0	0	0	
09:50	0	0	0	0	
09:55	0	0	0	0	
12:00	0	0	0	0	
12:05	0	0	0	0	
12:10	0	0	0	0	
12:15	0	0	0	0	
12:20	0	0	0	0	
12:25	0	0	0	0	
12:30	0	0	0	0	
12:35	0	0	0	0	
12:40	0	0	0	0	
12:45	0	0	0	0	
12:50	0	0	0	0	
12:55	0	0	0	0	
13:00	0	0	0	0	
13:05	0	0	0	0	
13:10	0	0	0	0	
13:15	0	0	0	0	
13:20	0	0	0	0	
13:25	0	0	0	0	
13:30	0	0	0	0	
13:35	0	0	0	0	
13:40	0	0	0	0	
13:45	0	0	0	0	
13:50	0	0	0	0	
13:55	0	0	0	0	
16:00	0	0	0	0	
16:05	0	0	0	0	
16:10	2	11.5	0	0	
16:15	0	0	0	0	
16:20	0	0	0	0	
16:25	0	0	0	0	
16:30	0	0	0	0	
16:35	0	0	0	0	
16:40	0	0	0	0	
16:45	0	0	0	0	
16:50	0	0	0	0	
16:55	0	0	0	0	
17:00	0	0	0	0	
17:05	0	0	0	0	
17:10	0	0	0	0	
17:15	0	0	0	0	
17:20	0	0	0	0	
17:25	0	0	0	0	
17:30	0	0	0	0	
17:35	0	0	7	40.25	
17:40	0	0	0	0	
17:45	0	0	0	0	
17:50	0	0	0	0	
17:55	0	0	0	0	
18:00	0	0	2	11.5	
18:05	0	0	0	0	
18:10	0	0	0	0	
18:15	0	0	0	0	
18:20	0	0	0	0	
18:25	0	0	0	0	
18:30	0	0	0	0	
18:35	0	0	0	0	
18:40	0	0	0	0	
18:45	0	0	0	0	
18:50	0	0	0	0	
18:55	0	0	0	0	

C - Millington Road (S)			Average 15 minute Queue Length in Metres
Kerbside Lane		Outside Lane	
5 Minute Queue	5 Minute Queue	5 Minute Queue	
07:00	0	0	
07:15	0	0	
07:30	0	0	
07:45	0	0	
Hour Average	0	0	
08:00	0	0	
08:15	0	0	
08:30	0	0	
08:45	0	0	
Hour Average	0	0	
09:00	0	0	
09:15	0	0	
09:30	0	0	
09:45	0	0	
Hour Average	0	0	
12:00	0	0	
12:15	0	0	
12:30	0	0	
12:45	0	0	
Hour Average	0	0	
13:00	0	0	
13:15	0	0	
13:30	0	0	
13:45	0	0	
Hour Average	0	0	
16:00	4	0	
16:15	0	0	
16:30	0	0	
16:45	0	0	
Hour Average	1	0	
17:00	0	0	
17:15	0	0	
17:30	0	13	
17:45	0	0	
Hour Average	0	3	
18:00	0	4	
18:15	0	0	
18:30	0	0	
18:45	0	0	
Hour Average	0	1	

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D - Dawley Road (S)					Comments
Kerbside Lane		Outside Lane			
5 Minute Queue		5 Minute Queue			
Vehicles	Metres	Vehicles	Metres		
07:00	0	0	0	0	
07:05	0	0	0	0	
07:10	0	0	0	0	
07:15	0	0	0	0	
07:20	0	0	0	0	
07:25	0	0	0	0	
07:30	0	0	0	0	
07:35	0	0	0	0	
07:40	0	0	0	0	
07:45	0	0	0	0	
07:50	0	0	0	0	
07:55	0	0	0	0	
08:00	0	0	0	0	
08:05	0	0	0	0	
08:10	0	0	0	0	
08:15	0	0	0	0	
08:20	0	0	0	0	
08:25	0	0	0	0	
08:30	0	0	0	0	
08:35	0	0	0	0	
08:40	3	17.25	0	0	
08:45	0	0	0	0	
08:50	0	0	0	0	
08:55	0	0	0	0	
09:00	0	0	0	0	
09:05	0	0	0	0	
09:10	0	0	4	23	
09:15	0	0	0	0	
09:20	0	0	0	0	
09:25	0	0	0	0	
09:30	0	0	0	0	
09:35	0	0	0	0	
09:40	0	0	0	0	
09:45	0	0	0	0	
09:50	0	0	0	0	
09:55	0	0	0	0	
12:00	0	0	0	0	
12:05	0	0	0	0	
12:10	0	0	0	0	
12:15	0	0	0	0	
12:20	0	0	0	0	
12:25	0	0	0	0	
12:30	0	0	0	0	
12:35	0	0	0	0	
12:40	0	0	0	0	
12:45	3	17.25	0	0	
12:50	0	0	0	0	
12:55	0	0	0	0	
13:00	0	0	0	0	
13:05	2	11.5	0	0	
13:10	0	0	0	0	
13:15	0	0	0	0	
13:20	4	23	0	0	
13:25	0	0	0	0	
13:30	0	0	0	0	
13:35	0	0	0	0	
13:40	0	0	0	0	
13:45	3	17.25	0	0	
13:50	0	0	5	28.75	Outside lane queue caused by OGV asking for directions
13:55	0	0	0	0	
16:00	0	0	0	0	
16:05	0	0	0	0	
16:10	4	23	0	0	
16:15	0	0	0	0	
16:20	0	0	0	0	
16:25	0	0	0	0	
16:30	0	0	0	0	
16:35	0	0	0	0	
16:40	0	0	0	0	
16:45	0	0	0	0	
16:50	0	0	0	0	
16:55	0	0	0	0	
17:00	0	0	0	0	
17:05	0	0	0	0	
17:10	0	0	0	0	
17:15	0	0	0	0	
17:20	0	0	0	0	
17:25	0	0	0	0	
17:30	0	0	0	0	
17:35	0	0	0	0	
17:40	0	0	0	0	
17:45	0	0	0	0	
17:50	0	0	0	0	
17:55	0	0	0	0	
18:00	0	0	0	0	
18:05	2	11.5	0	0	
18:10	0	0	0	0	
18:15	0	0	0	0	
18:20	0	0	0	0	
18:25	0	0	0	0	
18:30	0	0	0	0	
18:35	0	0	0	0	
18:40	0	0	0	0	
18:45	0	0	0	0	
18:50	4	23	0	0	
18:55	0	0	0	0	

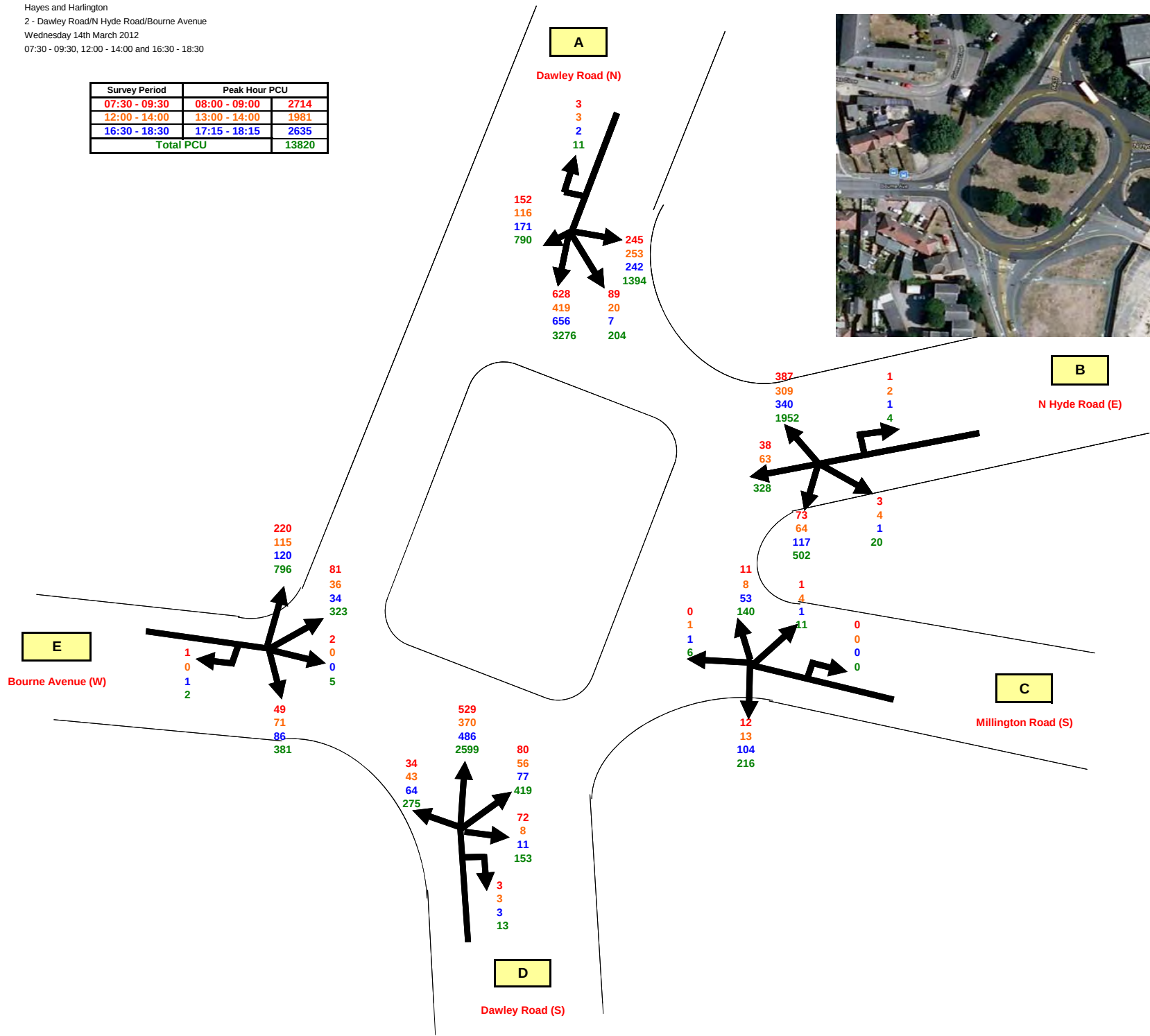
D - Dawley Road (S)		
Average 15 minute Queue Length in Metres		
Kerbside Lane	Outside Lane	
5 Minute Queue	5 Minute Queue	
07:00	0	0
07:15	0	0
07:30	0	0
07:45	0	0
Hour Average	0	0
08:00	0	0
08:15	0	0
08:30	6	0
08:45	0	0
Hour Average	1	0
09:00	0	8
09:15	0	0
09:30	0	0
09:45	0	0
Hour Average	0	2
12:00	0	0
12:15	0	0
12:30	0	0
12:45	6	0
Hour Average	1	0
13:00	4	0
13:15	8	0
13:30	0	0
13:45	6	10
Hour Average	4	2
16:00	8	0
16:15	0	0
16:30	0	0
16:45	0	0
Hour Average	2	0
17:00	0	0
17:15	0	0
17:30	0	0
17:45	0	0
Hour Average	0	0
18:00	4	0
18:15	0	0
18:30	0	0
18:45	8	0
Hour Average	3	0

Job Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

E - Bourne Avenue (W)		
Kerbside Lane		
5 Minute Queue		
Vehicles	Metres	Comments
07:00	0	0
07:05	0	0
07:10	0	0
07:15	0	0
07:20	0	0
07:25	0	0
07:30	0	0
07:35	0	0
07:40	4	23
07:45	0	0
07:50	0	0
07:55	0	0
08:00	0	0
08:05	0	0
08:10	2	11.5
08:15	4	23
08:20	3	17.25
08:25	0	0
08:30	0	0
08:35	3	17.25
08:40	4	23
08:45	3	17.25
08:50	0	0
08:55	0	0
09:00	0	0
09:05	0	0
09:10	0	0
09:15	0	0
09:20	0	0
09:25	0	0
09:30	0	0
09:35	0	0
09:40	2	11.5
09:45	0	0
09:50	0	0
09:55	0	0
12:00	0	0
12:05	2	11.5
12:10	0	0
12:15	0	0
12:20	0	0
12:25	3	17.25
12:30	0	0
12:35	3	17.25
12:40	0	0
12:45	2	11.5
12:50	0	0
12:55	0	0
13:00	0	0
13:05	0	0
13:10	0	0
13:15	0	0
13:20	0	0
13:25	0	0
13:30	0	0
13:35	0	0
13:40	0	0
13:45	0	0
13:50	3	17.25
13:55	0	0
16:00	0	0
16:05	0	0
16:10	0	0
16:15	0	0
16:20	0	0
16:25	0	0
16:30	0	0
16:35	0	0
16:40	0	0
16:45	2	11.5
16:50	2	11.5
16:55	0	0
17:00	0	0
17:05	0	0
17:10	0	0
17:15	3	17.25
17:20	0	0
17:25	0	0
17:30	0	0
17:35	0	0
17:40	0	0
17:45	0	0
17:50	0	0
17:55	0	0
18:00	3	17.25
18:05	5	28.75
18:10	3	17.25
18:15	0	0
18:20	3	17.25
18:25	0	0
18:30	0	0
18:35	5	28.75
18:40	0	0
18:45	0	0
18:50	3	17.25
18:55	0	0

E - Bourne Avenue (W)	
Average 15 minute Queue Length in Metres	
Kerbside Lane	
5 Minute Queue	
07:00	0
07:15	0
07:30	8
07:45	0
Hour Average	2
08:00	4
08:15	13
08:30	13
08:45	6
Hour Average	9
09:00	0
09:15	0
09:30	4
09:45	0
Hour Average	1
12:00	4
12:15	6
12:30	6
12:45	4
Hour Average	5
13:00	0
13:15	0
13:30	0
13:45	6
Hour Average	1
16:00	0
16:15	0
16:30	0
16:45	8
Hour Average	2
17:00	0
17:15	6
17:30	0
17:45	0
Hour Average	1
18:00	21
18:15	6
18:30	10
18:45	6
Hour Average	11

Survey Period	Peak Hour PCU	
07:30 - 09:30	08:00 - 09:00	2714
12:00 - 14:00	13:00 - 14:00	1981
16:30 - 18:30	17:15 - 18:15	2635
Total PCU		13820



Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	245
13:00 - 14:00	253
17:15 - 18:15	242
Total PCU	1394

A into B

Dawley Road (N) Southbound right into N Hyde Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	35	0	4	2	1	4	0	2	0	48	53	07:30 - 08:30	246
07:45 - 08:00	40	0	5	5	0	2	0	0	0	52	57	07:45 - 08:45	248
H/TOT	75	0	9	7	1	6	0	2	0	100	110		
08:00 - 08:15	50	0	6	2	2	1	0	0	1	62	66	08:00 - 09:00	245
08:15 - 08:30	46	0	6	3	4	1	1	1	0	62	70	08:15 - 09:15	233
08:30 - 08:45	44	0	2	2	1	2	0	0	0	51	55	08:30 - 09:30	209
08:45 - 09:00	36	0	3	3	1	4	0	0	0	47	54		
H/TOT	176	0	17	10	8	8	1	1	1	222	245		
09:00 - 09:15	31	0	6	4	2	2	1	0	3	49	54		
09:15 - 09:30	28	0	9	3	0	2	0	0	0	42	46		
H/TOT	59	0	15	7	2	4	1	0	3	91	100		
12:00 - 12:15	34	0	7	5	2	1	0	0	0	49	55	12:00 - 13:00	215
12:15 - 12:30	37	0	6	4	1	1	0	0	1	50	54	12:15 - 13:15	215
12:30 - 12:45	37	0	7	1	3	1	0	1	0	50	55	12:30 - 13:30	212
12:45 - 13:00	29	0	6	4	0	4	1	0	1	45	51	12:45 - 13:45	250
H/TOT	137	0	26	14	6	7	1	1	2	194	215		
13:00 - 13:15	36	0	10	3	1	1	0	1	0	52	55	13:00 - 14:00	253
13:15 - 13:30	31	0	6	5	2	1	0	0	0	45	51		
13:30 - 13:45	52	1	8	5	2	9	1	0	0	78	93		
13:45 - 14:00	34	1	5	2	3	2	0	1	0	48	54		
H/TOT	153	2	29	15	8	13	1	2	0	223	253		
16:30 - 16:45	43	0	9	1	2	1	0	0	0	56	60	16:30 - 17:30	247
16:45 - 17:00	40	0	3	4	3	4	0	1	0	55	64	16:45 - 17:45	240
H/TOT	83	0	12	5	5	5	0	1	0	111	124		
17:00 - 17:15	43	0	10	0	1	1	0	3	0	58	59	17:00 - 18:00	241
17:15 - 17:30	50	0	7	3	0	1	0	0	0	61	64	17:15 - 18:15	242
17:30 - 17:45	40	0	2	1	2	2	0	3	0	50	53	17:30 - 18:30	224
17:45 - 18:00	51	0	4	2	1	2	0	1	1	62	65		
H/TOT	184	0	23	6	4	6	0	7	1	231	241		
18:00 - 18:15	48	0	6	0	2	0	0	2	1	59	60		
18:15 - 18:30	35	0	6	0	2	0	0	1	0	44	46		
H/TOT	83	0	12	0	4	0	0	3	1	103	106		
P/TOT	950	2	143	64	38	49	4	17	8	1275	1394		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	89
13:00 - 14:00	20
17:15 - 18:15	7
Total PCU	204

A into C

Dawley Road (N) Southbound left into Millington Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	8	0	2	0	0	0	0	0	0	10	10	07:30 - 08:30	83
07:45 - 08:00	16	0	2	0	0	0	0	0	2	20	18	07:45 - 08:45	96
H/TOT	24		4						2	30	28		
08:00 - 08:15	20	0	2	0	0	0	1	0	1	24	24	08:00 - 09:00	89
08:15 - 08:30	29	0	0	0	0	0	1	0	0	30	31	08:15 - 09:15	76
08:30 - 08:45	21	0	0	0	0	0	1	0	0	22	23	08:30 - 09:30	51
08:45 - 09:00	10	0	1	0	0	0	0	0	0	11	11		
H/TOT	80		3				3		1	87	89		
09:00 - 09:15	11	0	0	0	0	0	0	0	0	11	11		
09:15 - 09:30	4	0	1	0	0	0	0	1	1	7	6		
H/TOT	15		1					1	1	18	17		
12:00 - 12:15	4	0	0	0	0	0	0	0	0	4	4	12:00 - 13:00	21
12:15 - 12:30	6	0	2	0	0	0	0	0	0	8	8	12:15 - 13:15	24
12:30 - 12:45	3	0	0	0	0	0	0	0	0	3	3	12:30 - 13:30	20
12:45 - 13:00	6	0	0	0	0	0	0	0	0	6	6	12:45 - 13:45	21
H/TOT	19		2							21	21		
13:00 - 13:15	5	0	0	1	0	0	0	0	0	6	7	13:00 - 14:00	20
13:15 - 13:30	4	0	0	0	0	0	0	0	0	4	4		
13:30 - 13:45	4	0	0	0	0	0	0	0	0	4	4		
13:45 - 14:00	5	0	0	0	0	0	0	0	0	5	5		
H/TOT	18			1						19	20		
16:30 - 16:45	2	0	0	0	0	0	0	0	0	2	2	16:30 - 17:30	21
16:45 - 17:00	5	0	0	1	0	0	0	0	0	6	7	16:45 - 17:45	20
H/TOT	7			1						8	9		
17:00 - 17:15	9	0	0	0	0	0	0	0	0	9	9	17:00 - 18:00	14
17:15 - 17:30	3	0	0	0	0	0	0	0	0	3	3	17:15 - 18:15	7
17:30 - 17:45	0	0	1	0	0	0	0	0	0	1	1	17:30 - 18:30	8
17:45 - 18:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	13		1							14	14		
18:00 - 18:15	2	0	0	0	0	0	0	0	0	2	2		
18:15 - 18:30	2	0	0	0	0	0	1	0	0	3	4		
H/TOT	4						1			5	6		
P/TOT	180	0	11	2	0	0	4	1	4	202	204		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	3
13:00 - 14:00	3
17:15 - 18:15	2
Total PCU	11

A into A

Dawley Road (N) Southbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	2
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	3
H/TOT													
08:00 - 08:15	1	0	1	0	0	0	0	0	0	2	2	08:00 - 09:00	3
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	1
08:30 - 08:45	1	0	0	0	0	0	0	0	0	1	1	08:30 - 09:30	1
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	2		1							3	3		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	2
12:15 - 12:30	2	0	0	0	0	0	0	0	0	2	2	12:15 - 13:15	2
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	1
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	2
H/TOT	2									2	2		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	3
13:15 - 13:30	0	0	1	0	0	0	0	0	0	1	1		
13:30 - 13:45	1	0	0	0	0	0	0	0	0	1	1		
13:45 - 14:00	0	0	1	0	0	0	0	0	0	1	1		
H/TOT	1		2							3	3		
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	1
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	2
H/TOT													
17:00 - 17:15	1	0	0	0	0	0	0	0	0	1	1	17:00 - 18:00	3
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	2
17:30 - 17:45	0	0	1	0	0	0	0	0	0	1	1	17:30 - 18:30	2
17:45 - 18:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	2		1							3	3		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	7	0	4	0	0	0	0	0	0	11	11		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs	A into D											
08:00 - 09:00	628												
13:00 - 14:00	419												
17:15 - 18:15	656												
Total PCU	3276												
Dawley Road (N) Southbound straight into Dawley Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	128	0	24	3	4	0	0	1	0	160	166	07:30 - 08:30	655
07:45 - 08:00	115	1	31	5	5	0	0	1	1	159	167	07:45 - 08:45	639
H/TOT	243	1	55	8	9			2	1	319	333		
08:00 - 08:15	104	1	23	6	5	0	3	1	0	143	155	08:00 - 09:00	628
08:15 - 08:30	126	1	20	9	2	1	0	0	0	159	167	08:15 - 09:15	608
08:30 - 08:45	107	1	23	7	3	0	0	4	0	145	150	08:30 - 09:30	536
08:45 - 09:00	127	0	19	2	3	0	0	0	0	151	156		
H/TOT	464	3	85	24	13	1	3	5		598	628		
09:00 - 09:15	87	1	19	7	5	0	3	0	0	122	135		
09:15 - 09:30	61	1	16	5	4	0	0	1	0	88	95		
H/TOT	148	2	35	12	9		3	1		210	230		
12:00 - 12:15	51	0	21	4	5	1	0	1	1	84	92	12:00 - 13:00	404
12:15 - 12:30	65	0	18	4	6	0	0	2	0	95	104	12:15 - 13:15	421
12:30 - 12:45	77	0	17	6	3	0	1	0	0	104	112	12:30 - 13:30	422
12:45 - 13:00	65	0	20	1	4	0	0	0	0	90	96	12:45 - 13:45	415
H/TOT	258		76	15	18	1	1	3	1	373	404		
13:00 - 13:15	82	0	13	2	4	0	1	0	0	102	109	13:00 - 14:00	419
13:15 - 13:30	83	1	12	6	0	0	0	0	0	102	105		
13:30 - 13:45	67	1	22	2	4	1	0	2	0	99	105		
13:45 - 14:00	62	0	14	4	7	0	1	0	0	88	100		
H/TOT	294	2	61	14	15	1	2	2		391	419		
16:30 - 16:45	128	0	27	4	0	0	2	1	0	162	165	16:30 - 17:30	646
16:45 - 17:00	99	1	25	8	3	0	0	4	0	140	146	16:45 - 17:45	641
H/TOT	227	1	52	12	3		2	5		302	311		
17:00 - 17:15	135	0	15	4	1	0	0	3	1	159	160	17:00 - 18:00	654
17:15 - 17:30	142	0	20	4	2	0	1	0	1	170	175	17:15 - 18:15	656
17:30 - 17:45	127	0	28	1	0	0	1	2	5	164	160	17:30 - 18:30	616
17:45 - 18:00	128	2	24	3	0	0	0	2	0	159	159		
H/TOT	532	2	87	12	3		2	7	7	652	654		
18:00 - 18:15	132	0	18	3	2	0	1	2	1	159	162		
18:15 - 18:30	106	0	15	6	0	2	0	2	0	131	135		
H/TOT	238		33	9	2	2	1	4	1	290	297		
P/TOT	2404	11	484	106	72	5	14	29	10	3135	3276		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs	A into E											
08:00 - 09:00	152												
13:00 - 14:00	116												
17:15 - 18:15	171												
Total PCU	790												
Dawley Road (N) Southbound right into Bourne Avenue (W)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	11	0	3	0	0	0	0	1	0	15	14	07:30 - 08:30	119
07:45 - 08:00	24	0	5	1	0	0	0	0	0	30	31	07:45 - 08:45	157
H/TOT	35		8	1				1		45	45		
08:00 - 08:15	36	0	5	0	0	1	0	0	0	42	43	08:00 - 09:00	152
08:15 - 08:30	29	0	2	0	0	0	0	0	0	31	31	08:15 - 09:15	140
08:30 - 08:45	48	0	2	1	0	0	0	0	0	51	52	08:30 - 09:30	131
08:45 - 09:00	23	0	3	0	0	0	0	0	0	26	26		
H/TOT	136		12	1		1				150	152		
09:00 - 09:15	27	0	4	0	0	0	0	0	0	31	31		
09:15 - 09:30	19	0	3	0	0	0	0	0	0	22	22		
H/TOT	46		7							53	53		
12:00 - 12:15	11	0	3	1	0	0	0	1	0	16	16	12:00 - 13:00	90
12:15 - 12:30	32	0	3	1	0	0	0	0	0	36	37	12:15 - 13:15	100
12:30 - 12:45	14	1	2	0	0	0	0	0	0	17	17	12:30 - 13:30	87
12:45 - 13:00	17	0	1	1	0	0	0	0	0	19	20	12:45 - 13:45	107
H/TOT	74	1	9	3				1		88	90		
13:00 - 13:15	24	0	2	0	0	0	0	0	1	27	26	13:00 - 14:00	116
13:15 - 13:30	20	0	4	0	0	0	0	0	0	24	24		
13:30 - 13:45	30	0	5	1	0	0	0	0	1	37	37		
13:45 - 14:00	26	0	1	1	0	0	0	0	0	28	29		
H/TOT	100		12	2				2		116	116		
16:30 - 16:45	35	0	5	1	0	0	0	1	1	43	42	16:30 - 17:30	166
16:45 - 17:00	34	0	2	1	0	0	0	0	1	38	38	16:45 - 17:45	155
H/TOT	69		7	2				1	2	81	80		
17:00 - 17:15	37	0	6	0	0	0	0	0	0	43	43	17:00 - 18:00	169
17:15 - 17:30	40	0	3	0	0	0	0	1	0	44	43	17:15 - 18:15	171
17:30 - 17:45	27	0	2	0	0	1	0	0	1	31	31	17:30 - 18:30	168
17:45 - 18:00	44	0	8	0	0	0	0	0	1	53	52		
H/TOT	148		19			1		1	2	171	169		
18:00 - 18:15	40	0	5	0	0	0	0	0	0	45	45		
18:15 - 18:30	35	0	5	0	0	0	0	0	0	40	40		
H/TOT	75		10							85	85		
P/TOT	683	1	84	9	0	2	0	4	6	789	790		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	387
13:00 - 14:00	309
17:15 - 18:15	340
Total PCU	1952

B into A

N Hyde Road (E) Westbound right into Dawley Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	50	0	8	2	1	2	0	0	2	65	68	07:30 - 08:30	344
07:45 - 08:00	63	0	9	3	1	2	0	0	0	78	83	07:45 - 08:45	385
HTOT	113		17	5	2	4			2	143	151		
08:00 - 08:15	86	0	8	4	2	2	0	2	0	104	109	08:00 - 09:00	387
08:15 - 08:30	60	0	11	3	0	3	1	1	1	80	84	08:15 - 09:15	367
08:30 - 08:45	72	0	15	3	2	4	2	0	4	102	109	08:30 - 09:30	345
08:45 - 09:00	53	0	11	5	4	2	0	1	0	76	85		
HTOT	271		45	15	8	11	3	4	5	362	387		
09:00 - 09:15	61	0	12	5	0	4	0	0	1	83	89		
09:15 - 09:30	44	0	7	6	1	0	0	0	0	58	62		
HTOT	105		19	11	1	4			1	141	151		
12:00 - 12:15	39	0	9	1	1	2	0	0	0	52	56	12:00 - 13:00	287
12:15 - 12:30	56	1	10	6	4	2	1	1	0	81	92	12:15 - 13:15	299
12:30 - 12:45	43	0	9	2	2	2	0	0	0	58	64	12:30 - 13:30	283
12:45 - 13:00	29	0	22	3	5	3	1	0	0	63	75	12:45 - 13:45	317
HTOT	167	1	50	12	12	9	2	1		254	287		
13:00 - 13:15	45	0	10	1	4	1	0	0	0	61	68	13:00 - 14:00	309
13:15 - 13:30	39	0	19	3	4	1	1	1	0	68	76		
13:30 - 13:45	47	1	23	9	4	1	1	1	1	88	98		
13:45 - 14:00	50	0	8	1	2	1	0	2	1	65	67		
HTOT	181	1	60	14	14	4	2	4	2	282	309		
16:30 - 16:45	58	0	18	2	0	4	1	1	1	85	90	16:30 - 17:30	313
16:45 - 17:00	61	0	8	1	0	1	0	0	1	72	73	16:45 - 17:45	314
HTOT	119		26	3		5	1	1	2	157	163		
17:00 - 17:15	68	0	7	2	1	3	0	1	0	82	87	17:00 - 18:00	323
17:15 - 17:30	51	0	8	0	0	2	0	1	0	62	63	17:15 - 18:15	340
17:30 - 17:45	72	0	7	3	2	1	0	1	0	86	91	17:30 - 18:30	354
17:45 - 18:00	64	0	9	0	0	3	1	3	1	81	82		
HTOT	255		31	5	3	9	1	6	1	311	323		
18:00 - 18:15	85	0	14	0	0	2	0	2	0	103	104		
18:15 - 18:30	66	0	5	1	0	1	1	0	0	74	77		
HTOT	151		19	1		3	1	2		177	181		
PTOT	1362	2	267	66	40	49	10	18	13	1827	1952		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	3
13:00 - 14:00	4
17:15 - 18:15	1
Total PCU	20

B into C

N Hyde Road (E) Westbound left into Millington Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	2
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	2
H/TOT													
08:00 - 08:15	1	0	0	0	0	0	0	0	0	1	1	08:00 - 09:00	3
08:15 - 08:30	1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	3
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	4
08:45 - 09:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	3									3	3		
09:00 - 09:15	1	0	0	0	0	0	0	0	0	1	1		
09:15 - 09:30	0	0	0	0	1	0	0	0	0	1	2		
H/TOT	1				1					2	3		
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	1
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	2
12:30 - 12:45	1	0	0	0	0	0	0	0	0	1	1	12:30 - 13:30	3
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	4
H/TOT	1									1	1		
13:00 - 13:15	1	0	0	0	0	0	0	0	0	1	1	13:00 - 14:00	4
13:15 - 13:30	0	0	1	0	0	0	0	0	0	1	1		
13:30 - 13:45	2	0	0	0	0	0	0	0	0	2	2		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	3		1							4	4		
16:30 - 16:45	2	0	0	0	0	0	0	0	0	2	2	16:30 - 17:30	7
16:45 - 17:00	1	0	0	1	0	0	0	0	0	2	3	16:45 - 17:45	6
H/TOT	3			1						4	5		
17:00 - 17:15	2	0	0	0	0	0	0	0	0	2	2	17:00 - 18:00	3
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	1
17:30 - 17:45	1	0	0	0	0	0	0	0	0	1	1	17:30 - 18:30	2
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	3									3	3		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	1									1	1		
P/TOT	15	0	1	1	1	0	0	0	0	18	20		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs	B into B											
08:00 - 09:00	1												
13:00 - 14:00	2												
17:15 - 18:15	1												
Total PCU	4												
N Hyde Road (E) Westbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	1
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	1
H/TOT													
08:00 - 08:15	1	0	0	0	0	0	0	0	0	1	1	08:00 - 09:00	1
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	1
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	2
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	2
13:15 - 13:30	1	0	0	0	0	0	0	0	0	1	1		
13:30 - 13:45	1	0	0	0	0	0	0	0	0	1	1		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	2									2	2		
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	1
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	1
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	1
17:30 - 17:45	1	0	0	0	0	0	0	0	0	1	1	17:30 - 18:30	1
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	4	0	0	0	0	0	0	0	0	4	4		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs	B into D											
08:00 - 09:00	73												
13:00 - 14:00	64												
17:15 - 18:15	117												
Total PCU	502												
N Hyde Road (E) Westbound left into Dawley Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	18	0	1	2	1	0	0	0	0	22	24	07:30 - 08:30	76
07:45 - 08:00	15	0	2	2	0	0	0	0	0	19	20	07:45 - 08:45	80
H/TOT	33		3	4	1					41	44		
08:00 - 08:15	15	0	3	0	0	0	0	0	0	18	18	08:00 - 09:00	73
08:15 - 08:30	14	0	0	0	0	0	0	0	0	14	14	08:15 - 09:15	83
08:30 - 08:45	23	0	2	2	0	0	0	0	0	27	28	08:30 - 09:30	84
08:45 - 09:00	13	0	0	0	0	0	0	0	0	13	13		
H/TOT	65		5	2						72	73		
09:00 - 09:15	17	0	8	2	0	0	0	0	0	27	28		
09:15 - 09:30	11	0	4	0	0	0	0	0	0	15	15		
H/TOT	28		12	2						42	43		
12:00 - 12:15	7	0	2	1	0	0	0	0	0	10	11	12:00 - 13:00	53
12:15 - 12:30	13	0	4	0	0	0	0	0	0	17	17	12:15 - 13:15	52
12:30 - 12:45	9	0	3	1	0	0	0	0	0	13	14	12:30 - 13:30	52
12:45 - 13:00	8	0	3	0	0	0	0	0	0	11	11	12:45 - 13:45	59
H/TOT	37		12	2						51	53		
13:00 - 13:15	7	0	3	0	0	0	0	0	0	10	10	13:00 - 14:00	64
13:15 - 13:30	15	0	2	0	0	0	0	0	0	17	17		
13:30 - 13:45	15	0	1	1	1	0	0	2	0	20	21		
13:45 - 14:00	12	0	2	1	0	0	0	0	0	15	16		
H/TOT	49		8	2	1			2		62	64		
16:30 - 16:45	22	0	5	0	0	0	0	1	2	30	28	16:30 - 17:30	113
16:45 - 17:00	22	0	7	1	0	0	0	0	0	30	31	16:45 - 17:45	115
H/TOT	44		12	1				1	2	60	59		
17:00 - 17:15	21	0	2	0	0	1	0	0	1	25	25	17:00 - 18:00	107
17:15 - 17:30	26	0	2	0	0	0	0	2	0	30	29	17:15 - 18:15	117
17:30 - 17:45	24	0	6	0	0	0	0	0	0	30	30	17:30 - 18:30	112
17:45 - 18:00	19	0	1	2	0	0	0	0	1	23	23		
H/TOT	90		11	2		1		2	2	108	107		
18:00 - 18:15	30	0	3	1	0	0	0	0	0	34	35		
18:15 - 18:30	22	0	2	0	0	0	0	0	0	24	24		
H/TOT	52		5	1						58	59		
P/TOT	398	0	68	16	2	1	0	5	4	494	502		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs	B into E											
08:00 - 09:00	38												
13:00 - 14:00	63												
17:15 - 18:15	57												
Total PCU	328												
N Hyde Road (E) Westbound straight into Bourne Avenue (W)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	6	0	0	0	0	0	1	0	0	7	8	07:30 - 08:30	43
07:45 - 08:00	7	0	1	1	1	0	2	0	1	13	16	07:45 - 08:45	46
H/TOT	13		1	1	1		3		1	20	24		
08:00 - 08:15	5	0	2	0	0	0	0	0	0	7	7	08:00 - 09:00	38
08:15 - 08:30	9	0	1	0	0	0	1	0	0	11	12	08:15 - 09:15	41
08:30 - 08:45	8	0	1	1	0	0	0	0	1	11	11	08:30 - 09:30	40
08:45 - 09:00	5	0	1	1	0	0	0	0	0	7	8		
H/TOT	27		5	2			1		1	36	38		
09:00 - 09:15	5	0	1	1	0	0	1	0	0	8	10		
09:15 - 09:30	9	0	2	0	0	0	0	0	0	11	11		
H/TOT	14		3	1			1			19	21		
12:00 - 12:15	9	0	0	0	0	0	0	1	2	12	10	12:00 - 13:00	58
12:15 - 12:30	10	0	1	0	0	0	0	0	0	11	11	12:15 - 13:15	66
12:30 - 12:45	23	0	3	0	0	0	0	0	0	26	26	12:30 - 13:30	67
12:45 - 13:00	11	0	0	0	0	0	0	0	0	11	11	12:45 - 13:45	57
H/TOT	53		4					1	2	60	58		
13:00 - 13:15	14	0	2	0	0	1	0	0	0	17	18	13:00 - 14:00	63
13:15 - 13:30	10	0	2	0	0	0	0	0	0	12	12		
13:30 - 13:45	14	1	1	0	0	0	0	0	0	16	16		
13:45 - 14:00	14	0	3	0	0	0	0	0	0	17	17		
H/TOT	52	1	8			1				62	63		
16:30 - 16:45	14	0	1	0	0	0	0	0	0	15	15	16:30 - 17:30	63
16:45 - 17:00	10	0	1	0	0	0	0	0	0	11	11	16:45 - 17:45	60
H/TOT	24		2							26	26		
17:00 - 17:15	17	0	1	0	0	1	0	0	0	19	20	17:00 - 18:00	64
17:15 - 17:30	16	0	1	0	0	0	0	0	0	17	17	17:15 - 18:15	57
17:30 - 17:45	9	0	3	0	0	0	0	0	0	12	12	17:30 - 18:30	61
17:45 - 18:00	14	0	1	0	0	0	0	0	0	15	15		
H/TOT	56		6			1				63	64		
18:00 - 18:15	13	0	0	0	0	0	0	0	0	13	13		
18:15 - 18:30	20	0	1	0	0	0	0	1	0	22	21		
H/TOT	33		1					1		35	34		
P/TOT	272	1	30	4	1	2	5	2	4	321	328		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	11
13:00 - 14:00	8
17:15 - 18:15	53
Total PCU	140

C into A

Millington Road (S) Northbound right into Dawley Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	1	0	0	0	0	0	0	0	0	1	1	07:30 - 08:30	9
07:45 - 08:00	1	0	0	1	0	0	0	0	0	2	3	07:45 - 08:45	11
H/TOT	2			1						3	4		
08:00 - 08:15	1	0	0	0	0	0	0	0	0	1	1	08:00 - 09:00	11
08:15 - 08:30	4	0	0	0	0	0	0	0	0	4	4	08:15 - 09:15	12
08:30 - 08:45	2	0	1	0	0	0	0	0	0	3	3	08:30 - 09:30	10
08:45 - 09:00	1	0	1	1	0	0	0	0	0	2	3		
H/TOT	8		1	1						10	11		
09:00 - 09:15	1	0	1	0	0	0	0	0	0	2	2		
09:15 - 09:30	0	0	0	1	0	0	0	0	0	1	2		
H/TOT	1		1	1						3	4		
12:00 - 12:15	6	0	1	0	0	0	0	0	0	7	7	12:00 - 13:00	28
12:15 - 12:30	2	0	3	1	0	0	0	0	0	6	7	12:15 - 13:15	23
12:30 - 12:45	7	0	0	0	0	0	2	0	0	9	11	12:30 - 13:30	19
12:45 - 13:00	3	0	0	0	0	0	0	0	0	3	3	12:45 - 13:45	11
H/TOT	18		4	1			2			25	28		
13:00 - 13:15	0	0	2	0	0	0	0	0	0	2	2	13:00 - 14:00	8
13:15 - 13:30	3	0	0	0	0	0	0	0	0	3	3		
13:30 - 13:45	3	0	0	0	0	0	0	1	0	4	3		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	6		2					1		9	8		
16:30 - 16:45	6	0	0	0	0	0	0	0	0	6	6	16:30 - 17:30	34
16:45 - 17:00	5	0	0	0	0	0	0	0	0	5	5	16:45 - 17:45	48
H/TOT	11									11	11		
17:00 - 17:15	13	0	0	0	0	0	0	0	0	13	13	17:00 - 18:00	58
17:15 - 17:30	7	0	1	1	0	0	0	0	0	9	10	17:15 - 18:15	53
17:30 - 17:45	17	0	1	1	0	0	0	0	0	19	20	17:30 - 18:30	51
17:45 - 18:00	15	0	0	0	0	0	0	0	0	15	15		
H/TOT	52		2	2						56	58		
18:00 - 18:15	8	0	0	0	0	0	0	0	0	8	8		
18:15 - 18:30	7	0	1	0	0	0	0	0	0	8	8		
H/TOT	15		1							16	16		
P/TOT	113	0	11	6	0	0	2	1	0	133	140		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	1
13:00 - 14:00	4
17:15 - 18:15	1
Total PCU	11

C into B

Millington Road (S) Northbound right into N Hyde Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	1
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	1
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	1
08:15 - 08:30	1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	1
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	1
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	1									1	1		
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	1
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	1
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	3
12:45 - 13:00	1	0	0	0	0	0	0	0	0	1	1	12:45 - 13:45	4
H/TOT	1									1	1		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	4
13:15 - 13:30	1	0	1	0	0	0	0	0	0	2	2		
13:30 - 13:45	1	0	0	0	0	0	0	0	0	1	1		
13:45 - 14:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	3		1							4	4		
16:30 - 16:45	1	0	0	0	0	0	0	0	0	1	1	16:30 - 17:30	4
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	3
H/TOT	1									1	1		
17:00 - 17:15	2	0	0	0	0	0	0	0	0	2	2	17:00 - 18:00	3
17:15 - 17:30	1	0	0	0	0	0	0	0	0	1	1	17:15 - 18:15	1
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	3									3	3		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	10	0	1	0	0	0	0	0	0	11	11		

Title	Hayes and Harlington
Site	2 - Dawley Road/N Hyde Road/Bourne Avenue
Date	Wednesday 14th March 2012
Time	07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	0
13:00 - 14:00	0
17:15 - 18:15	0
Total PCU	0

C into C

[illegible]

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	12
13:00 - 14:00	13
17:15 - 18:15	104
Total PCU	216

C into D

Millington Road (S) Northbound left into Dawley Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	4	0	0	0	0	0	4	6	07:30 - 08:30	19
07:45 - 08:00	5	0	0	0	1	0	0	0	0	6	7	07:45 - 08:45	16
H/TOT	5			4	1					10	13		
08:00 - 08:15	1	0	0	1	0	0	0	0	0	2	3	08:00 - 09:00	12
08:15 - 08:30	1	0	2	0	0	0	0	0	0	3	3	08:15 - 09:15	10
08:30 - 08:45	1	0	0	1	0	0	0	0	0	2	3	08:30 - 09:30	7
08:45 - 09:00	1	0	0	0	0	0	1	0	0	2	3		
H/TOT	4		2	2			1			9	12		
09:00 - 09:15	0	0	1	0	0	0	0	0	0	1	1		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT			1							1	1		
12:00 - 12:15	0	0	0	0	0	0	1	0	0	1	2	12:00 - 13:00	11
12:15 - 12:30	3	0	0	0	0	0	1	0	0	4	5	12:15 - 13:15	14
12:30 - 12:45	1	0	0	0	0	0	0	0	0	1	1	12:30 - 13:30	11
12:45 - 13:00	2	0	1	0	0	0	0	0	0	3	3	12:45 - 13:45	12
H/TOT	6		1				2			9	11		
13:00 - 13:15	4	0	1	0	0	0	0	0	0	5	5	13:00 - 14:00	13
13:15 - 13:30	1	0	1	0	0	0	0	0	0	2	2		
13:30 - 13:45	1	0	1	0	0	0	0	0	0	2	2		
13:45 - 14:00	4	0	0	0	0	0	0	0	0	4	4		
H/TOT	10		3							13	13		
16:30 - 16:45	11	0	1	0	0	0	0	0	0	12	12	16:30 - 17:30	61
16:45 - 17:00	7	0	1	0	0	0	0	0	0	8	8	16:45 - 17:45	80
H/TOT	18		2							20	20		
17:00 - 17:15	20	0	0	1	0	0	0	0	0	21	22	17:00 - 18:00	101
17:15 - 17:30	19	0	0	0	0	0	0	1	0	20	19	17:15 - 18:15	104
17:30 - 17:45	28	0	3	0	0	0	0	0	1	32	31	17:30 - 18:30	105
17:45 - 18:00	27	0	0	0	0	1	0	0	0	28	29		
H/TOT	94		3	1	1			1	1	101	101		
18:00 - 18:15	25	0	0	0	0	0	0	0	0	25	25		
18:15 - 18:30	18	0	2	0	0	0	0	0	0	20	20		
H/TOT	43		2							45	45		
P/TOT	180	0	14	7	2	0	3	1	1	208	216		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	0
13:00 - 14:00	1
17:15 - 18:15	1
Total PCU	6

C into E

Millington Road (S) Northbound right into Bourne Avenue (W)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	1
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	1
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	1	0	0	0	0	0	0	0	0	1	1		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	1
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	1
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	1
12:45 - 13:00	0	0	1	0	0	0	0	0	0	1	1	12:45 - 13:45	1
H/TOT			1							1	1		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	1
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	1									1	1		
16:30 - 16:45	1	0	0	0	0	0	0	0	0	1	1	16:30 - 17:30	2
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	1
H/TOT	1									1	1		
17:00 - 17:15	1	0	0	0	0	0	0	0	0	1	1	17:00 - 18:00	2
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	1
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	1
17:45 - 18:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	2									2	2		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	5	0	1	0	0	0	0	0	0	6	6		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	529
13:00 - 14:00	370
17:15 - 18:15	486
Total PCU	2599

D into A

Dawley Road (S) Northbound straight into Dawley Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	82	0	13	4	3	0	0	0	0	102	108	07:30 - 08:30	498
07:45 - 08:00	77	0	24	3	2	0	0	5	0	111	112	07:45 - 08:45	502
HTOT	159		37	7	5			5		213	220		
08:00 - 08:15	115	0	20	5	3	0	0	1	1	145	150	08:00 - 09:00	529
08:15 - 08:30	97	0	21	3	2	0	0	3	0	126	128	08:15 - 09:15	499
08:30 - 08:45	84	0	12	6	2	0	1	1	1	107	112	08:30 - 09:30	487
08:45 - 09:00	115	0	16	3	1	0	0	2	0	137	139		
HTOT	411		69	17	8		1	7	2	515	529		
09:00 - 09:15	88	1	16	7	1	0	1	0	1	115	120		
09:15 - 09:30	81	0	22	4	3	0	0	1	0	111	116		
HTOT	169	1	38	11	4		1	1	1	226	236		
12:00 - 12:15	53	0	18	3	1	0	0	1	0	76	78	12:00 - 13:00	328
12:15 - 12:30	57	0	15	4	4	0	0	1	0	81	88	12:15 - 13:15	351
12:30 - 12:45	55	0	13	2	4	0	1	0	0	75	82	12:30 - 13:30	350
12:45 - 13:00	52	0	12	7	2	0	0	1	1	75	80	12:45 - 13:45	346
HTOT	217		58	16	11		1	3	1	307	328		
13:00 - 13:15	59	1	17	7	5	0	1	0	0	90	101	13:00 - 14:00	370
13:15 - 13:30	61	0	10	7	2	0	0	2	0	82	87		
13:30 - 13:45	54	2	12	5	1	0	0	0	0	74	78		
13:45 - 14:00	68	0	17	5	5	0	0	0	0	95	104		
HTOT	242	3	56	24	13		1	2		341	370		
16:30 - 16:45	75	0	15	7	2	0	1	1	0	101	108	16:30 - 17:30	427
16:45 - 17:00	87	0	21	0	1	0	0	2	0	111	111	16:45 - 17:45	452
HTOT	162		36	7	3		1	3		212	219		
17:00 - 17:15	75	0	7	4	2	0	0	2	0	90	93	17:00 - 18:00	461
17:15 - 17:30	88	1	19	4	0	0	0	1	1	114	115	17:15 - 18:15	486
17:30 - 17:45	98	1	18	7	2	0	0	1	0	127	133	17:30 - 18:30	489
17:45 - 18:00	85	1	19	4	3	0	1	0	0	113	120		
HTOT	346	3	63	19	7		1	4	1	444	461		
18:00 - 18:15	99	0	11	1	2	0	1	0	0	114	118		
18:15 - 18:30	87	0	16	3	4	0	0	3	0	113	118		
HTOT	186		27	4	6		1	3		227	236		
PTOT	1892	7	384	105	57	0	7	28	5	2485	2599		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	80
13:00 - 14:00	56
17:15 - 18:15	77
Total PCU	419

D into B

Dawley Road (S) Northbound right into N Hyde Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	10	0	1	1	1	0	1	0	0	14	17	07:30 - 08:30	77
07:45 - 08:00	11	0	1	0	0	0	1	0	1	14	14	07:45 - 08:45	78
H/TOT	21	2	1	1	1	2	2	1	1	28	31		
08:00 - 08:15	14	0	1	0	0	1	0	0	1	17	17	08:00 - 09:00	80
08:15 - 08:30	20	0	4	0	2	0	0	0	0	26	29	08:15 - 09:15	79
08:30 - 08:45	12	0	1	2	1	0	0	0	0	16	18	08:30 - 09:30	59
08:45 - 09:00	10	0	1	0	1	1	0	2	0	15	16		
H/TOT	56	7	2	4	2	2	2	1	1	74	80		
09:00 - 09:15	6	0	2	2	2	0	0	0	0	12	16		
09:15 - 09:30	5	0	2	1	0	0	0	0	0	8	9		
H/TOT	11	4	3	2	2	2	2	1	1	20	25		
12:00 - 12:15	8	0	2	0	0	0	0	0	0	10	10	12:00 - 13:00	76
12:15 - 12:30	13	0	3	1	0	0	1	1	0	19	20	12:15 - 13:15	79
12:30 - 12:45	12	0	5	0	0	2	0	1	0	20	21	12:30 - 13:30	75
12:45 - 13:00	18	0	2	3	0	0	0	0	0	23	25	12:45 - 13:45	70
H/TOT	51	12	4	2	2	1	2	2	1	72	76		
13:00 - 13:15	10	0	3	0	0	0	0	0	0	13	13	13:00 - 14:00	56
13:15 - 13:30	11	0	2	2	0	0	0	0	0	15	16		
13:30 - 13:45	12	0	2	1	0	0	0	0	0	15	16		
13:45 - 14:00	10	0	1	0	0	0	0	0	0	11	11		
H/TOT	43	8	3	3	0	0	0	0	0	54	56		
16:30 - 16:45	12	0	2	3	0	0	0	0	0	17	19	16:30 - 17:30	78
16:45 - 17:00	13	0	6	1	0	0	0	0	0	20	21	16:45 - 17:45	75
H/TOT	25	8	4	4	0	0	0	0	0	37	40		
17:00 - 17:15	14	0	1	0	0	0	1	1	1	18	18	17:00 - 18:00	71
17:15 - 17:30	16	0	2	1	0	0	0	0	1	20	20	17:15 - 18:15	77
17:30 - 17:45	15	0	1	0	0	0	0	0	0	16	16	17:30 - 18:30	73
17:45 - 18:00	15	0	2	0	0	0	0	0	0	17	17		
H/TOT	60	6	1	1	1	1	1	1	2	71	71		
18:00 - 18:15	19	0	3	1	0	0	0	0	0	23	24		
18:15 - 18:30	14	0	2	0	0	0	0	0	0	16	16		
H/TOT	33	5	1	1	0	0	0	0	0	39	40		
P/TOT	300	0	52	19	7	4	4	5	4	395	419		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	72
13:00 - 14:00	8
17:15 - 18:15	11
Total PCU	153

D into C

Dawley Road (S) Northbound right into Millington Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	10	0	0	0	0	0	0	0	0	10	10	07:30 - 08:30	64
07:45 - 08:00	15	0	1	1	0	0	0	0	0	17	18	07:45 - 08:45	77
H/TOT	25		1	1						27	28		
08:00 - 08:15	15	0	0	0	1	0	0	0	0	16	17	08:00 - 09:00	72
08:15 - 08:30	19	0	0	0	0	0	0	0	0	19	19	08:15 - 09:15	62
08:30 - 08:45	21	0	2	0	0	0	0	1	0	24	23	08:30 - 09:30	49
08:45 - 09:00	11	0	2	0	0	0	0	1	0	14	13		
H/TOT	66		4		1			2		73	72		
09:00 - 09:15	7	0	0	0	0	0	0	0	0	7	7		
09:15 - 09:30	4	0	0	0	1	0	0	0	0	5	6		
H/TOT	11				1					12	13		
12:00 - 12:15	1	0	1	1	0	0	0	0	0	3	4	12:00 - 13:00	10
12:15 - 12:30	1	0	0	0	0	0	0	0	0	1	1	12:15 - 13:15	7
12:30 - 12:45	0	0	1	0	0	0	1	0	0	2	3	12:30 - 13:30	6
12:45 - 13:00	1	0	1	0	0	0	0	0	0	2	2	12:45 - 13:45	8
H/TOT	3		3	1			1			8	10		
13:00 - 13:15	1	0	0	0	0	0	0	0	0	1	1	13:00 - 14:00	8
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	4	0	1	0	0	0	0	0	0	5	5		
13:45 - 14:00	2	0	0	0	0	0	0	0	1	3	2		
H/TOT	7		1						1	9	8		
16:30 - 16:45	1	0	0	1	0	0	0	0	0	2	3	16:30 - 17:30	14
16:45 - 17:00	1	0	1	1	0	0	0	0	0	3	4	16:45 - 17:45	12
H/TOT	2		1	2						5	7		
17:00 - 17:15	1	0	0	0	1	0	0	0	0	2	3	17:00 - 18:00	14
17:15 - 17:30	3	0	1	0	0	0	0	0	0	4	4	17:15 - 18:15	11
17:30 - 17:45	0	0	1	0	0	0	0	0	0	1	1	17:30 - 18:30	8
17:45 - 18:00	4	0	0	1	0	0	0	0	0	5	6		
H/TOT	8		2	1	1					12	14		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	1									1	1		
P/TOT	123	0	12	5	3	0	1	2	1	147	153		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	3
13:00 - 14:00	3
17:15 - 18:15	3
Total PCU	13

D into D

Dawley Road (S) Northbound U Turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	1
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	1
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	3
08:15 - 08:30	1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	3
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	2
08:45 - 09:00	0	0	2	0	0	0	0	0	0	2	2		
H/TOT	1		2							3	3		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	2
12:15 - 12:30	0	0	1	0	0	0	0	0	0	1	1	12:15 - 13:15	2
12:30 - 12:45	1	0	0	0	0	0	0	0	0	1	1	12:30 - 13:30	3
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	3
H/TOT	1		1							2	2		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	3
13:15 - 13:30	0	0	0	1	0	0	0	0	0	1	2		
13:30 - 13:45	1	0	0	0	0	0	0	0	0	1	1		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1			1						2	3		
16:30 - 16:45	2	0	0	0	0	0	0	0	0	2	2	16:30 - 17:30	4
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	3
H/TOT	2									2	2		
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	3
17:15 - 17:30	2	0	0	0	0	0	0	0	0	2	2	17:15 - 18:15	3
17:30 - 17:45	1	0	0	0	0	0	0	0	0	1	1	17:30 - 18:30	1
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	3									3	3		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	8	0	3	1	0	0	0	0	0	12	13		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	34
13:00 - 14:00	43
17:15 - 18:15	64
Total PCU	275

D into E

Dawley Road (S) Northbound left into Bourne Avenue (W)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	5	0	1	0	0	2	0	0	0	8	10	07:30 - 08:30	31
07:45 - 08:00	4	0	0	0	0	1	0	0	0	5	6	07:45 - 08:45	30
H/TOT	9		1			3				13	16		
08:00 - 08:15	2	0	0	0	0	2	0	0	0	4	6	08:00 - 09:00	34
08:15 - 08:30	3	0	0	1	0	2	0	0	0	6	9	08:15 - 09:15	38
08:30 - 08:45	7	0	0	0	0	1	0	0	0	8	9	08:30 - 09:30	39
08:45 - 09:00	4	0	0	1	0	2	0	0	0	7	10		
H/TOT	16			2		7				25	34		
09:00 - 09:15	6	0	0	0	0	2	0	0	0	8	10		
09:15 - 09:30	4	0	0	0	0	3	0	0	0	7	10		
H/TOT	10					5				15	20		
12:00 - 12:15	5	0	0	0	0	2	0	0	0	7	9	12:00 - 13:00	44
12:15 - 12:30	8	0	0	0	0	1	0	1	0	10	10	12:15 - 13:15	43
12:30 - 12:45	4	0	3	0	0	1	0	0	0	8	9	12:30 - 13:30	49
12:45 - 13:00	6	0	2	0	0	3	1	0	0	12	16	12:45 - 13:45	50
H/TOT	23		5			7	1	1		37	44		
13:00 - 13:15	6	0	2	0	0	0	0	0	0	8	8	13:00 - 14:00	43
13:15 - 13:30	9	0	1	0	0	3	0	0	0	13	16		
13:30 - 13:45	8	0	0	0	0	1	0	0	0	9	10		
13:45 - 14:00	4	0	1	0	0	2	0	0	0	7	9		
H/TOT	27		4			6				37	43		
16:30 - 16:45	7	0	3	0	0	1	0	0	0	11	12	16:30 - 17:30	53
16:45 - 17:00	11	0	1	0	0	1	0	0	0	13	14	16:45 - 17:45	52
H/TOT	18		4			2				24	26		
17:00 - 17:15	7	0	0	0	0	2	0	0	0	9	11	17:00 - 18:00	53
17:15 - 17:30	12	0	2	0	0	1	0	0	0	15	16	17:15 - 18:15	64
17:30 - 17:45	8	0	1	0	0	1	0	0	0	10	11	17:30 - 18:30	65
17:45 - 18:00	13	0	0	0	0	1	0	0	0	14	15		
H/TOT	40		3			5				48	53		
18:00 - 18:15	12	1	1	0	0	4	0	0	0	18	22		
18:15 - 18:30	12	0	1	0	0	2	0	0	0	15	17		
H/TOT	24	1	2			6				33	39		
P/TOT	167	1	19	2	0	41	1	1	0	232	275		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	220
13:00 - 14:00	115
17:15 - 18:15	120
Total PCU	796

E into A

Bourne Avenue (W) Eastbound left into Dawley Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	27	0	6	0	0	0	0	4	0	37	35	07:30 - 08:30	181
07:45 - 08:00	35	0	2	0	0	0	0	0	0	37	37	07:45 - 08:45	203
H/TOT	62	0	8	0	0	0	0	4	0	74	72		
08:00 - 08:15	47	0	3	0	0	0	2	0	0	52	54	08:00 - 09:00	220
08:15 - 08:30	51	0	2	1	0	0	0	0	0	54	55	08:15 - 09:15	195
08:30 - 08:45	47	0	8	0	0	0	1	0	0	56	57	08:30 - 09:30	161
08:45 - 09:00	53	0	1	0	0	0	0	0	1	55	54		
H/TOT	198	0	14	1	0	0	3	0	1	217	220		
09:00 - 09:15	29	0	0	0	0	0	0	0	0	29	29		
09:15 - 09:30	19	0	2	0	0	0	0	0	1	22	21		
H/TOT	48	0	2	0	0	0	0	0	1	51	50		
12:00 - 12:15	16	0	6	2	0	0	0	0	0	24	25	12:00 - 13:00	101
12:15 - 12:30	17	0	5	1	0	0	0	0	0	23	24	12:15 - 13:15	104
12:30 - 12:45	22	1	0	1	0	0	0	0	0	24	25	12:30 - 13:30	110
12:45 - 13:00	24	0	3	0	0	0	0	0	0	27	27	12:45 - 13:45	113
H/TOT	79	1	14	4	0	0	0	0	0	98	101		
13:00 - 13:15	24	0	4	0	0	0	0	0	0	28	28	13:00 - 14:00	115
13:15 - 13:30	26	0	2	1	0	0	0	0	1	30	30		
13:30 - 13:45	22	0	4	1	0	0	0	0	0	27	28		
13:45 - 14:00	27	1	1	0	0	0	0	1	0	30	29		
H/TOT	99	1	11	2	0	0	0	1	1	115	115		
16:30 - 16:45	37	0	2	0	0	0	0	0	0	39	39	16:30 - 17:30	119
16:45 - 17:00	26	0	2	0	0	0	1	0	0	29	30	16:45 - 17:45	101
H/TOT	63	0	4	0	0	0	1	0	0	68	69		
17:00 - 17:15	18	0	4	0	0	0	0	0	0	22	22	17:00 - 18:00	94
17:15 - 17:30	28	0	0	0	0	0	0	0	0	28	28	17:15 - 18:15	120
17:30 - 17:45	18	0	3	0	0	0	0	0	0	21	21	17:30 - 18:30	119
17:45 - 18:00	23	0	0	0	0	0	0	0	0	23	23		
H/TOT	87	0	7	0	0	0	0	0	0	94	94		
18:00 - 18:15	42	0	2	0	0	2	0	0	0	46	48		
18:15 - 18:30	27	0	0	0	0	0	0	0	0	27	27		
H/TOT	69	0	2	0	0	2	0	0	0	73	75		
P/TOT	705	2	62	7	0	2	4	5	3	790	796		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	81
13:00 - 14:00	36
17:15 - 18:15	34
Total PCU	323

E into B

Bourne Avenue (W) Eastbound straight into N Hyde Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	14	0	5	0	0	0	0	1	0	20	19	07:30 - 08:30	87
07:45 - 08:00	24	0	4	0	0	0	0	0	0	28	28	07:45 - 08:45	85
H/TOT	38		9					1		48	47		
08:00 - 08:15	23	0	2	0	0	0	0	1	0	26	25	08:00 - 09:00	81
08:15 - 08:30	15	0	0	0	0	0	0	0	1	16	15	08:15 - 09:15	66
08:30 - 08:45	15	0	2	0	0	0	0	0	0	17	17	08:30 - 09:30	71
08:45 - 09:00	22	0	0	1	0	0	0	0	1	24	24		
H/TOT	75		4	1				1	2	83	81		
09:00 - 09:15	10	0	0	0	0	0	0	0	0	10	10		
09:15 - 09:30	18	0	2	0	0	0	0	0	0	20	20		
H/TOT	28		2							30	30		
12:00 - 12:15	10	0	3	0	0	0	0	0	0	13	13	12:00 - 13:00	53
12:15 - 12:30	13	0	0	0	0	0	0	1	1	15	14	12:15 - 13:15	48
12:30 - 12:45	10	0	1	0	0	0	0	0	0	11	11	12:30 - 13:30	43
12:45 - 13:00	14	0	1	0	0	0	0	0	0	15	15	12:45 - 13:45	37
H/TOT	47		5					1	1	54	53		
13:00 - 13:15	8	0	0	0	0	0	0	0	0	8	8	13:00 - 14:00	36
13:15 - 13:30	8	0	1	0	0	0	0	0	0	9	9		
13:30 - 13:45	5	0	0	0	0	0	0	0	0	5	5		
13:45 - 14:00	13	0	1	0	0	0	0	0	0	14	14		
H/TOT	34		2							36	36		
16:30 - 16:45	7	0	1	0	0	1	0	0	0	9	10	16:30 - 17:30	44
16:45 - 17:00	9	0	1	1	0	0	0	0	0	11	12	16:45 - 17:45	39
H/TOT	16		2	1		1				20	22		
17:00 - 17:15	8	0	2	0	0	0	0	0	0	10	10	17:00 - 18:00	34
17:15 - 17:30	10	0	2	0	0	0	0	0	0	12	12	17:15 - 18:15	34
17:30 - 17:45	5	0	0	0	0	0	0	0	0	5	5	17:30 - 18:30	32
17:45 - 18:00	5	0	2	0	0	0	0	0	0	7	7		
H/TOT	28		6							34	34		
18:00 - 18:15	10	0	0	0	0	0	0	0	0	10	10		
18:15 - 18:30	7	0	1	0	0	1	0	0	0	9	10		
H/TOT	17		1			1				19	20		
P/TOT	283	0	31	2	0	2	0	3	3	324	323		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	2
13:00 - 14:00	0
17:15 - 18:15	0
Total PCU	5

E into C

Bourne Avenue (W) Eastbound right into Millington Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	2
07:45 - 08:00	1	0	0	0	0	0	0	0	0	1	1	07:45 - 08:45	3
H/TOT	1									1	1		
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	2
08:15 - 08:30	1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	2
08:30 - 08:45	1	0	0	0	0	0	0	0	0	1	1	08:30 - 09:30	1
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	2									2	2		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	1	0	0	0	0	0	0	0	0	1	1	12:00 - 13:00	1
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT	1									1	1		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	1	0	0	0	0	0	0	0	0	1	1	16:30 - 17:30	1
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT	1									1	1		
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	5	0	0	0	0	0	0	0	0	5	5		

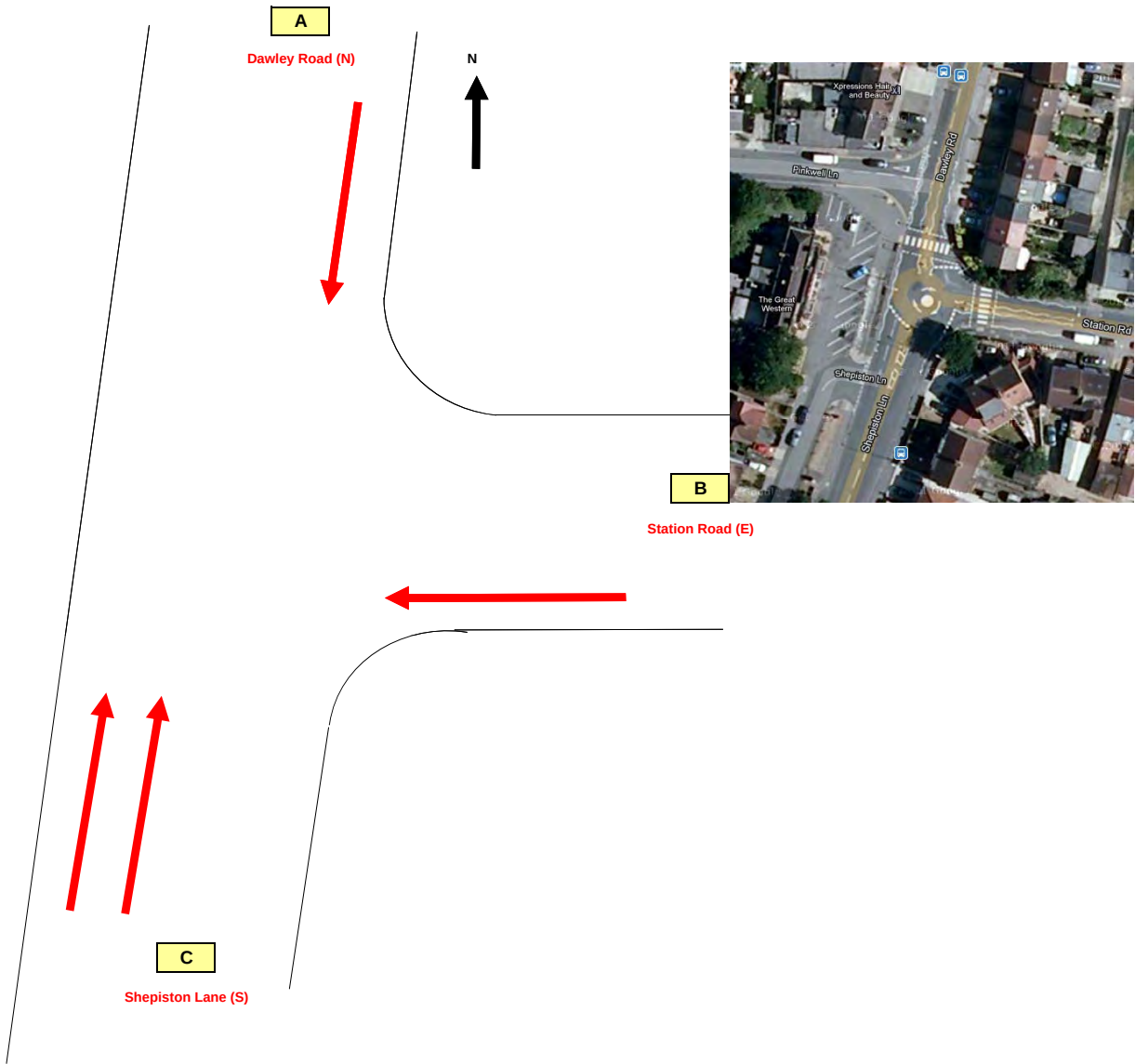
Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs	E into D											
08:00 - 09:00	49												
13:00 - 14:00	71												
17:15 - 18:15	86												
Total PCU	381												
Bourne Avenue (W) Eastbound right into Dawley Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	2	0	1	0	0	2	0	0	0	5	7	07:30 - 08:30	36
07:45 - 08:00	2	0	1	0	0	3	0	0	0	6	9	07:45 - 08:45	44
H/TOT	4		2			5				11	16		
08:00 - 08:15	1	0	0	0	0	1	0	0	0	2	3	08:00 - 09:00	49
08:15 - 08:30	12	0	1	0	0	2	0	0	0	15	17	08:15 - 09:15	60
08:30 - 08:45	11	0	0	0	0	2	0	0	0	13	15	08:30 - 09:30	52
08:45 - 09:00	7	0	1	0	0	2	1	0	0	11	14		
H/TOT	31		2			7	1			41	49		
09:00 - 09:15	9	0	1	0	0	2	0	0	0	12	14		
09:15 - 09:30	5	0	0	0	0	2	0	0	0	7	9		
H/TOT	14		1			4				19	23		
12:00 - 12:15	10	0	1	0	0	2	0	0	0	13	15	12:00 - 13:00	61
12:15 - 12:30	7	0	4	0	0	1	0	0	0	12	13	12:15 - 13:15	58
12:30 - 12:45	11	0	0	1	0	2	0	0	1	15	17	12:30 - 13:30	56
12:45 - 13:00	11	0	1	0	0	2	0	0	0	14	16	12:45 - 13:45	63
H/TOT	39		6	1		7			1	54	61		
13:00 - 13:15	7	0	1	0	0	2	0	0	0	10	12	13:00 - 14:00	71
13:15 - 13:30	9	0	0	0	0	1	0	0	1	11	11		
13:30 - 13:45	16	0	2	0	0	3	0	0	0	21	24		
13:45 - 14:00	16	1	1	1	0	2	0	1	0	22	24		
H/TOT	48	1	4	1		8		1	1	64	71		
16:30 - 16:45	13	0	0	0	0	3	0	0	0	16	19	16:30 - 17:30	83
16:45 - 17:00	20	0	1	0	0	1	0	0	0	22	23	16:45 - 17:45	81
H/TOT	33		1			4				38	42		
17:00 - 17:15	6	1	1	0	0	2	0	1	1	12	13	17:00 - 18:00	76
17:15 - 17:30	22	0	2	0	0	2	0	0	0	26	28	17:15 - 18:15	86
17:30 - 17:45	13	0	2	0	0	1	0	0	0	16	17	17:30 - 18:30	78
17:45 - 18:00	14	0	0	1	0	1	0	0	0	16	18		
H/TOT	55	1	5	1		6		1	1	70	76		
18:00 - 18:15	20	0	0	0	0	1	0	1	1	23	23		
18:15 - 18:30	14	0	2	0	0	2	0	0	0	18	20		
H/TOT	34		2			3		1	1	41	43		
P/TOT	258	2	23	3	0	44	1	3	4	338	381		

Title Hayes and Harlington
Site 2 - Dawley Road/N Hyde Road/Bourne Avenue
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs	E into E											
08:00 - 09:00	1												
13:00 - 14:00	0												
17:15 - 18:15	1												
Total PCU	2												
Bourne Avenue (W) Eastbound U Turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	1
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	1
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	1
08:15 - 08:30	1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	1
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	1
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	1
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	1
17:15 - 17:30	0	0	1	0	0	0	0	0	0	1	1	17:15 - 18:15	1
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT			1							1	1		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	1	0	1	0	0	0	0	0	0	2	2		

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June
Time 07:30 - 09:30 and 16:30 - 18:30



Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30 and 16:30 - 18:30

	A - Dawley Road (N) Kerbside Lane Southbound				A - Dawley Road (N) Kerbside Lane Southbound
Time	Vehicles	Metres	Comments	Time	Average length of maximum
07:30	0	0		07:30 - 07:45	0
07:35	0	0		07:45 - 08:00	12
07:40	0	0		07:30 - 08:00	6
07:45	0	0		08:00 - 08:15	0
07:50	0	0		08:15 - 08:30	0
07:55	6	34.5	Queue caused by crossing	08:30 - 08:45	25
08:00	0	0		08:45 - 09:00	13
08:05	0	0		08:00 - 09:00	10
08:10	0	0		09:00 - 09:15	10
08:15	0	0		09:15 - 09:30	0
08:20	0	0		09:00 - 09:30	5
08:25	0	0		16:30 - 16:45	6
08:30	7	40.25	Queue caused by crossing	16:45 - 17:00	0
08:35	6	34.5	Queue caused by crossing	16:30 - 17:00	3
08:40	0	0		17:00 - 17:15	0
08:45	5	28.75		17:15 - 17:30	13
08:50	0	0		17:30 - 17:45	12
08:55	2	11.5		17:45 - 18:00	10
09:00	5	28.75	Queue caused by crossing	17:00 - 18:00	9
09:05	0	0		18:00 - 18:15	0
09:10	0	0		18:15 - 18:30	0
09:15	0	0		18:00 - 18:30	0
09:20	0	0			
09:25	0	0			
16:30	0	0			
16:35	0	0			
16:40	3	17.25			
16:45	0	0			
16:50	0	0			
16:55	0	0			
17:00	0	0			
17:05	0	0			
17:10	0	0			
17:15	4	23	Queue caused by crossing		
17:20	0	0			
17:25	3	17.25	Queue caused by crossing		
17:30	0	0			
17:35	0	0			
17:40	6	34.5			
17:45	5	28.75			
17:50	0	0			
17:55	0	0			
18:00	0	0			
18:05	0	0			
18:10	0	0			
18:15	0	0			
18:20	0	0			
18:25	0	0			

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30 and 16:30 - 18:30

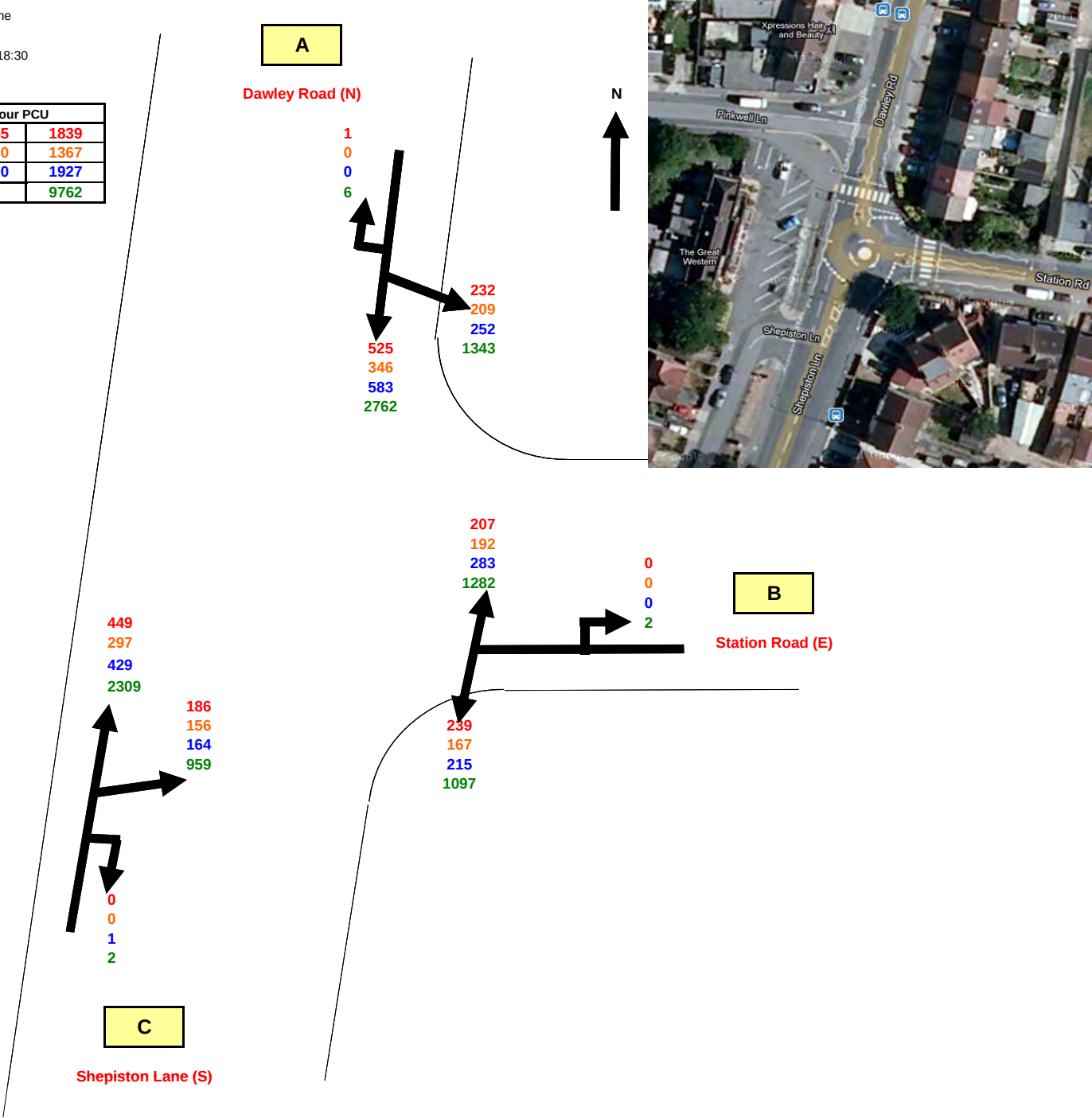
B - Station Road (E) Kerbside Lane Westbound			B - Station Road (E) Kerbside Lane Westbound	
Time	Vehicles	Metres	Comments	Average length of maximum
07:30	0	0		07:30 - 07:45 6
07:35	0	0		07:45 - 08:00 13
07:40	3	17.25		07:30 - 08:00 10
07:45	0	0		08:00 - 08:15 8
07:50	4	23		08:15 - 08:30 0
07:55	3	17.25		08:30 - 08:45 10
08:00	0	0		08:45 - 09:00 0
08:05	4	23	Queue caused by crossing	08:00 - 09:00 4
08:10	0	0		09:00 - 09:15 6
08:15	0	0		09:15 - 09:30 0
08:20	0	0		09:00 - 09:30 3
08:25	0	0		16:30 - 16:45 13
08:30	0	0		16:45 - 17:00 0
08:35	5	28.75		16:30 - 17:00 7
08:40	0	0		17:00 - 17:15 8
08:45	0	0		17:15 - 17:30 6
08:50	0	0		17:30 - 17:45 0
08:55	0	0		17:45 - 18:00 13
09:00	0	0		17:00 - 18:00 7
09:05	0	0		18:00 - 18:15 0
09:10	3	17.25		18:15 - 18:30 4
09:15	0	0		18:00 - 18:30 2
09:20	0	0		
09:25	0	0		
16:30	0	0		
16:35	7	40.25		
16:40	0	0		
16:45	0	0		
16:50	0	0		
16:55	0	0		
17:00	0	0		
17:05	0	0		
17:10	4	23		
17:15	3	17.25		
17:20	0	0		
17:25	0	0		
17:30	0	0		
17:35	0	0		
17:40	0	0		
17:45	0	0		
17:50	4	23		
17:55	3	17.25		
18:00	0	0		
18:05	0	0		
18:10	0	0		
18:15	0	0		
18:20	2	11.5		
18:25	0	0		

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30 and 16:30 - 18:30

Time	B - Shepiston Lane (S) Kerbside Lane Northbound		B - Shepiston Lane (S) Central Lane Northbound		Comments	Time	Average length of maximum queue in metres	
	Vehicles	Metres	Vehicles	Metres			B - Shepiston Lane (S) Kerbside Lane Northbound	B - Shepiston Lane (S) Central Lane Northbound
07:30	0	0	0	0		07:30 - 07:45	0	0
07:35	0	0	0	0		07:45 - 08:00	13	0
07:40	0	0	0	0		07:30 - 08:00	7	0
07:45	0	0	0	0		08:00 - 08:15	0	0
07:50	0	0	0	0		08:15 - 08:30	8	0
07:55	7	40.25	0	0	Queue caused by crossing	08:30 - 08:45	19	8
08:00	0	0	0	0		08:45 - 09:00	19	8
08:05	0	0	0	0		08:00 - 09:00	12	4
08:10	0	0	0	0		09:00 - 09:15	0	0
08:15	0	0	0	0		09:15 - 09:30	0	0
08:20	4	23	0	0		09:00 - 09:30	0	0
08:25	0	0	0	0		16:30 - 16:45	4	6
08:30	4	23	0	0	Queue caused by crossing	16:45 - 17:00	0	0
08:35	2	11.5	0	0	Queue caused by crossing	16:30 - 17:00	2	3
08:40	4	23	4	23		17:00 - 17:15	0	0
08:45	2	11.5	4	23		17:15 - 17:30	15	0
08:50	0	0	0	0		17:30 - 17:45	0	0
08:55	8	46	0	0	Queue caused by crossing	17:45 - 18:00	0	0
09:00	0	0	0	0		17:00 - 18:00	4	0
09:05	0	0	0	0		18:00 - 18:15	0	0
09:10	0	0	0	0		18:15 - 18:30	15	4
09:15	0	0	0	0		18:00 - 18:30	8	2
09:20	0	0	0	0				
09:25	0	0	0	0				
16:30	0	0	0	0				
16:35	2	11.5	1	5.75				
16:40	0	0	2	11.5				
16:45	0	0	0	0				
16:50	0	0	0	0				
16:55	0	0	0	0				
17:00	0	0	0	0				
17:05	0	0	0	0				
17:10	0	0	0	0				
17:15	4	23	0	0				
17:20	4	23	0	0				
17:25	0	0	0	0				
17:30	0	0	0	0				
17:35	0	0	0	0				
17:40	0	0	0	0				
17:45	0	0	0	0				
17:50	0	0	0	0				
17:55	0	0	0	0				
18:00	0	0	0	0				
18:05	0	0	0	0				
18:10	0	0	0	0				
18:15	6	34.5	0	0				
18:20	2	11.5	2	11.5				
18:25	0	0	0	0				

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Survey Period	Peak Hour PCU	
07:30 - 09:30	07:45 - 08:45	1839
12:00 - 14:00	13:00 - 14:00	1367
16:30 - 18:30	17:00 - 18:00	1927
Total PCU		9762



Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	232
13:00 - 14:00	209
17:00 - 18:00	252
Total PCU	1343

A into B

Dawley Road (N) Southbound left into Station Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	43	1	10	1	0	2	0	0	0	57	60	07:30 - 08:30	236
07:45 - 08:00	43	0	5	3	0	2	0	0	0	53	57	07:45 - 08:45	232
H/TOT	86	1	15	4		4				110	117		
08:00 - 08:15	45	0	8	0	0	2	0	0	0	55	57	08:00 - 09:00	259
08:15 - 08:30	54	1	3	0	0	2	0	0	0	60	62	08:15 - 09:15	264
08:30 - 08:45	50	0	4	0	0	1	0	0	0	55	56	08:30 - 09:30	245
08:45 - 09:00	72	0	8	1	0	1	0	0	0	82	84		
H/TOT	221	1	23	1		6				252	259		
09:00 - 09:15	50	0	3	3	0	2	0	1	0	59	62		
09:15 - 09:30	27	0	4	4	0	2	1	0	0	38	43		
H/TOT	77		7	7		4	1	1		97	105		
12:00 - 12:15	30	0	4	1	0	1	0	0	0	36	38	12:00 - 13:00	168
12:15 - 12:30	33	0	3	1	0	1	0	0	0	38	40	12:15 - 13:15	195
12:30 - 12:45	36	0	5	1	0	2	0	0	0	44	47	12:30 - 13:30	201
12:45 - 13:00	26	0	5	4	0	3	0	0	0	38	43	12:45 - 13:45	206
H/TOT	125		17	7		7				156	168		
13:00 - 13:15	55	0	6	0	0	2	0	0	0	63	65	13:00 - 14:00	209
13:15 - 13:30	42	0	2	0	0	1	0	0	0	45	46		
13:30 - 13:45	36	0	8	1	0	3	0	0	0	48	52		
13:45 - 14:00	35	0	7	0	0	2	0	1	0	45	46		
H/TOT	168		23	1		8		1		201	209		
16:30 - 16:45	53	0	3	2	0	2	0	0	0	60	63	16:30 - 17:30	239
16:45 - 17:00	40	1	4	0	0	2	0	0	0	47	49	16:45 - 17:45	241
H/TOT	93	1	7	2		4				107	112		
17:00 - 17:15	48	0	8	0	0	2	0	0	0	58	60	17:00 - 18:00	252
17:15 - 17:30	62	0	1	1	0	1	0	1	0	66	67	17:15 - 18:15	250
17:30 - 17:45	55	0	6	0	0	2	0	0	0	63	65	17:30 - 18:30	246
17:45 - 18:00	42	0	10	1	0	3	0	0	0	56	60		
H/TOT	207		25	2		8		1		243	252		
18:00 - 18:15	52	1	3	0	0	1	0	0	0	57	58		
18:15 - 18:30	53	1	4	0	0	2	0	1	1	62	63		
H/TOT	105	2	7			3		1	1	119	121		
P/TOT	1082	5	124	24	0	44	1	4	1	1285	1343		

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	525
13:00 - 14:00	346
17:00 - 18:00	583
Total PCU	2762

A into C

Dawley Road (N) Southbound straight into Shepiston Lane (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	88	0	17	7	3	0	1	1	1	118	125	07:30 - 08:30	531
07:45 - 08:00	113	0	25	6	1	0	0	0	0	145	149	07:45 - 08:45	525
H/TOT	201		42	13	4		1	1	1	263	274		
08:00 - 08:15	112	1	24	4	4	0	0	1	0	146	153	08:00 - 09:00	486
08:15 - 08:30	83	0	15	1	1	0	1	1	0	102	104	08:15 - 09:15	461
08:30 - 08:45	98	1	10	5	1	0	0	0	0	115	119	08:30 - 09:30	452
08:45 - 09:00	85	0	11	5	2	0	1	0	1	105	110		
H/TOT	378	2	60	15	8		2	2	1	468	486		
09:00 - 09:15	90	2	24	5	1	1	0	0	0	123	128		
09:15 - 09:30	63	1	21	5	1	0	0	1	0	92	95		
H/TOT	153	3	45	10	2	1		1		215	223		
12:00 - 12:15	41	0	15	8	2	0	0	0	0	66	73	12:00 - 13:00	317
12:15 - 12:30	48	0	11	8	0	0	0	0	0	67	71	12:15 - 13:15	323
12:30 - 12:45	63	0	12	5	5	0	0	0	0	85	94	12:30 - 13:30	331
12:45 - 13:00	60	0	10	6	0	0	0	0	0	76	79	12:45 - 13:45	330
H/TOT	212		48	27	7					294	317		
13:00 - 13:15	56	1	15	3	0	0	1	0	0	76	79	13:00 - 14:00	346
13:15 - 13:30	55	0	17	3	1	0	0	0	0	76	79		
13:30 - 13:45	64	0	16	2	4	0	0	1	0	87	93		
13:45 - 14:00	59	1	15	7	4	0	0	1	0	87	95		
H/TOT	234	2	63	15	9		1	2		326	346		
16:30 - 16:45	102	0	15	2	0	1	0	0	0	120	122	16:30 - 17:30	551
16:45 - 17:00	110	0	20	4	0	1	0	0	0	135	138	16:45 - 17:45	576
H/TOT	212		35	6		2				255	260		
17:00 - 17:15	131	0	14	3	0	0	0	2	0	150	150	17:00 - 18:00	583
17:15 - 17:30	121	0	10	5	1	0	0	1	0	138	141	17:15 - 18:15	567
17:30 - 17:45	134	0	11	1	0	0	0	0	0	146	147	17:30 - 18:30	565
17:45 - 18:00	127	2	9	3	1	0	0	0	0	142	145		
H/TOT	513	2	44	12	2			3		576	583		
18:00 - 18:15	115	0	11	0	3	0	0	2	0	131	134		
18:15 - 18:30	114	0	11	4	3	0	0	2	0	134	139		
H/TOT	229		22	4	6			4		265	273		
P/TOT	2132	9	359	102	38	3	4	13	2	2662	2762		

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	1
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	6

A into A

Dawley Road (N) Southbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	1
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	3
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	3
08:30 - 08:45	1	0	0	0	0	0	0	0	0	1	1	08:30 - 09:30	4
08:45 - 09:00	2	0	0	0	0	0	0	0	0	2	2		
H/TOT	3									3	3		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	1									1	1		
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	1
12:15 - 12:30	1	0	0	0	0	0	0	0	0	1	1	12:15 - 13:15	1
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT	1									1	1		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	1
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	1
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	1	0	0	0	0	0	0	1	1		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT			1							1	1		
P/TOT	5	0	1	0	0	0	0	0	0	6	6		

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	207
13:00 - 14:00	192
17:00 - 18:00	283
Total PCU	1282

B into A

Station Road (E) Westbound right into Dawley Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	32	0	2	0	0	4	0	0	2	40	42	07:30 - 08:30	181
07:45 - 08:00	41	0	3	0	0	2	0	1	0	47	48	07:45 - 08:45	207
H/TOT	73	0	5	0	0	6	0	1	2	87	90		
08:00 - 08:15	43	0	4	0	0	0	0	1	0	48	47	08:00 - 09:00	214
08:15 - 08:30	35	0	5	0	0	2	0	1	0	43	44	08:15 - 09:15	210
08:30 - 08:45	57	0	5	1	0	2	0	0	1	66	68	08:30 - 09:30	200
08:45 - 09:00	49	0	4	0	0	1	0	0	0	54	55		
H/TOT	184	0	18	1	0	5	0	2	1	211	214		
09:00 - 09:15	33	0	6	0	0	2	0	0	0	41	43		
09:15 - 09:30	22	1	4	2	0	2	0	0	0	31	34		
H/TOT	55	1	10	2	0	4	0	0	0	72	77		
12:00 - 12:15	31	0	7	0	0	1	0	0	0	39	40	12:00 - 13:00	150
12:15 - 12:30	32	0	5	0	0	2	0	0	0	39	41	12:15 - 13:15	158
12:30 - 12:45	25	0	5	0	0	2	0	0	0	32	34	12:30 - 13:30	155
12:45 - 13:00	29	0	2	0	0	2	0	0	0	33	35	12:45 - 13:45	167
H/TOT	117	0	19	0	0	7	0	0	0	143	150		
13:00 - 13:15	33	0	9	1	0	2	0	1	0	46	48	13:00 - 14:00	192
13:15 - 13:30	31	0	4	0	1	0	0	1	1	38	38		
13:30 - 13:45	31	0	8	2	0	2	0	0	0	43	46		
13:45 - 14:00	45	0	3	5	0	1	1	0	0	55	60		
H/TOT	140	0	24	8	1	5	1	2	1	182	192		
16:30 - 16:45	57	0	6	0	0	2	0	0	0	65	67	16:30 - 17:30	288
16:45 - 17:00	56	0	14	0	0	1	0	0	0	71	72	16:45 - 17:45	285
H/TOT	113	0	20	0	0	3	0	0	0	136	139		
17:00 - 17:15	50	0	4	1	0	2	0	0	0	57	60	17:00 - 18:00	283
17:15 - 17:30	73	0	9	2	0	2	0	0	0	86	89	17:15 - 18:15	289
17:30 - 17:45	49	0	9	0	0	3	0	0	0	61	64	17:30 - 18:30	271
17:45 - 18:00	62	0	6	0	0	1	0	0	0	69	70		
H/TOT	234	0	28	3	0	8	0	0	0	273	283		
18:00 - 18:15	57	0	4	0	0	2	0	3	0	66	66		
18:15 - 18:30	61	0	4	0	0	3	0	1	0	69	71		
H/TOT	118	0	8	0	0	5	0	4	0	135	137		
P/TOT	1034	1	132	14	1	43	1	9	4	1239	1282		

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	239
13:00 - 14:00	167
17:00 - 18:00	215
Total PCU	1097

B into C

Station Road (E) Westbound left into Shepiston Lane (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	39	1	10	0	0	0	0	1	0	51	50	07:30 - 08:30	233
07:45 - 08:00	48	0	9	4	0	0	0	0	0	61	63	07:45 - 08:45	239
H/TOT	87	1	19	4				1		112	113		
08:00 - 08:15	50	0	8	2	1	2	1	0	0	64	69	08:00 - 09:00	216
08:15 - 08:30	43	0	2	1	1	1	0	0	0	48	51	08:15 - 09:15	185
08:30 - 08:45	41	0	8	3	0	1	0	0	0	53	56	08:30 - 09:30	162
08:45 - 09:00	33	1	6	0	0	0	0	0	0	40	40		
H/TOT	167	1	24	6	2	4	1			205	216		
09:00 - 09:15	26	0	5	2	1	0	1	0	0	35	38		
09:15 - 09:30	17	0	2	4	0	1	0	1	1	26	28		
H/TOT	43		7	6	1	1	1	1	1	61	66		
12:00 - 12:15	20	0	5	0	0	0	0	0	1	26	25	12:00 - 13:00	123
12:15 - 12:30	24	0	11	1	0	0	0	0	0	36	37	12:15 - 13:15	128
12:30 - 12:45	22	0	3	2	0	0	0	0	0	27	28	12:30 - 13:30	137
12:45 - 13:00	25	0	3	3	0	0	0	0	0	31	33	12:45 - 13:45	152
H/TOT	91		22	6					1	120	123		
13:00 - 13:15	20	0	8	1	0	0	0	0	0	29	30	13:00 - 14:00	167
13:15 - 13:30	33	0	5	5	0	0	0	0	0	43	46		
13:30 - 13:45	29	0	4	5	1	0	0	0	0	39	43		
13:45 - 14:00	33	0	10	2	1	0	0	0	0	46	48		
H/TOT	115		27	13	2					157	167		
16:30 - 16:45	34	0	3	1	1	0	0	0	0	39	41	16:30 - 17:30	207
16:45 - 17:00	43	0	13	1	0	0	0	0	0	57	58	16:45 - 17:45	218
H/TOT	77		16	2	1					96	99		
17:00 - 17:15	49	0	7	2	0	0	0	1	1	60	60	17:00 - 18:00	215
17:15 - 17:30	36	0	3	3	1	0	1	0	0	44	48	17:15 - 18:15	203
17:30 - 17:45	43	0	7	1	0	0	0	0	1	52	52	17:30 - 18:30	205
17:45 - 18:00	42	0	6	0	2	0	1	1	0	52	55		
H/TOT	170		23	6	3		2	2	2	208	215		
18:00 - 18:15	45	0	3	0	0	0	0	0	0	48	48		
18:15 - 18:30	42	0	6	0	1	0	0	0	0	49	50		
H/TOT	87		9		1					97	98		
P/TOT	837	2	147	43	10	5	4	4	4	1056	1097		

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	0
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	2

B into B

Station Road (E) Westbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	1
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	1
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	1
12:45 - 13:00	1	0	0	0	0	0	0	0	0	1	1	12:45 - 13:45	1
H/TOT	1									1	1		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	1
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	1
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	1	0	0	0	0	0	0	1	1		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT			1							1	1		
P/TOT	1	0	1	0	0	0	0	0	0	2	2		

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	449
13:00 - 14:00	297
17:00 - 18:00	429
Total PCU	2309

C into A

Shepiston Lane (S) Northbound straight into Dawley Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	81	0	15	2	1	0	1	0	0	100	103	07:30 - 08:30	442
07:45 - 08:00	91	1	13	5	1	0	0	1	0	112	115	07:45 - 08:45	449
H/TOT	172	1	28	7	2		1	1		212	218		
08:00 - 08:15	86	0	8	4	1	0	0	1	0	100	103	08:00 - 09:00	467
08:15 - 08:30	101	0	10	3	2	0	0	1	0	117	121	08:15 - 09:15	470
08:30 - 08:45	83	0	16	5	1	0	0	2	0	107	110	08:30 - 09:30	440
08:45 - 09:00	104	2	9	3	5	0	1	0	0	124	133		
H/TOT	374	2	43	15	9		1	4		448	467		
09:00 - 09:15	88	0	8	3	2	0	0	1	0	102	106		
09:15 - 09:30	70	0	16	3	0	0	0	0	0	89	91		
H/TOT	158		24	6	2			1		191	197		
12:00 - 12:15	54	0	19	6	2	0	0	0	0	81	87	12:00 - 13:00	271
12:15 - 12:30	45	0	10	5	0	0	0	0	0	60	63	12:15 - 13:15	251
12:30 - 12:45	36	0	13	3	1	0	0	0	0	53	56	12:30 - 13:30	269
12:45 - 13:00	42	0	8	4	3	1	0	0	0	58	65	12:45 - 13:45	285
H/TOT	177		50	18	6	1				252	271		
13:00 - 13:15	48	0	15	1	1	0	0	0	0	65	67	13:00 - 14:00	297
13:15 - 13:30	52	0	16	7	1	0	0	0	0	76	81		
13:30 - 13:45	51	0	10	7	0	0	0	0	0	68	72		
13:45 - 14:00	59	0	18	0	0	0	0	1	0	78	77		
H/TOT	210		59	15	2			1		287	297		
16:30 - 16:45	72	0	15	3	3	0	0	0	0	93	98	16:30 - 17:30	401
16:45 - 17:00	63	0	15	4	7	0	1	1	1	92	103	16:45 - 17:45	420
H/TOT	135		30	7	10		1	1	1	185	201		
17:00 - 17:15	82	0	18	2	2	0	0	0	0	104	108	17:00 - 18:00	429
17:15 - 17:30	78	0	13	0	0	0	0	3	0	94	92	17:15 - 18:15	439
17:30 - 17:45	96	0	13	2	2	0	0	0	0	113	117	17:30 - 18:30	458
17:45 - 18:00	93	0	15	1	1	0	0	0	0	110	112		
H/TOT	349		59	5	5			3		421	429		
18:00 - 18:15	92	1	17	1	3	0	0	0	0	114	118		
18:15 - 18:30	90	0	14	1	1	0	1	2	0	109	111		
H/TOT	182	1	31	2	4		1	2		223	229		
P/TOT	1757	4	324	75	40	1	4	13	1	2219	2309		

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	186
13:00 - 14:00	156
17:00 - 18:00	164
Total PCU	959

C into B

Shepiston Lane (S) Northbound right into Station Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	45	0	7	1	2	2	0	1	0	58	63	07:30 - 08:30	188
07:45 - 08:00	30	0	8	0	1	2	0	1	0	42	45	07:45 - 08:45	186
H/TOT	75		15	1	3	4		2		100	108		
08:00 - 08:15	36	0	4	0	0	0	1	0	0	41	42	08:00 - 09:00	189
08:15 - 08:30	32	0	4	1	0	0	0	0	0	37	38	08:15 - 09:15	194
08:30 - 08:45	49	1	7	1	1	0	0	0	0	59	61	08:30 - 09:30	197
08:45 - 09:00	38	0	8	0	0	1	0	1	0	48	48		
H/TOT	155	1	23	2	1	1	1	1		185	189		
09:00 - 09:15	37	0	5	3	0	0	0	1	0	46	47		
09:15 - 09:30	29	0	9	2	0	0	0	0	1	41	41		
H/TOT	66		14	5				1	1	87	88		
12:00 - 12:15	21	0	2	0	0	0	0	0	0	23	23	12:00 - 13:00	109
12:15 - 12:30	25	0	3	0	0	0	0	0	0	28	28	12:15 - 13:15	117
12:30 - 12:45	20	0	1	1	0	0	0	0	0	22	23	12:30 - 13:30	124
12:45 - 13:00	26	0	6	2	0	0	0	0	0	34	35	12:45 - 13:45	146
H/TOT	92		12	3						107	109		
13:00 - 13:15	24	0	4	2	0	0	0	1	0	31	31	13:00 - 14:00	156
13:15 - 13:30	24	1	6	1	1	0	0	1	0	34	35		
13:30 - 13:45	30	0	9	1	1	0	1	0	0	42	45		
13:45 - 14:00	32	0	4	3	1	0	1	0	0	41	45		
H/TOT	110	1	23	7	3		2	2		148	156		
16:30 - 16:45	35	0	2	2	0	0	0	1	0	40	40	16:30 - 17:30	145
16:45 - 17:00	25	0	1	1	0	0	0	2	0	29	28	16:45 - 17:45	146
H/TOT	60		3	3				3		69	68		
17:00 - 17:15	24	0	7	1	0	0	0	0	0	32	33	17:00 - 18:00	164
17:15 - 17:30	33	0	7	1	1	0	0	0	0	42	44	17:15 - 18:15	168
17:30 - 17:45	36	0	5	0	0	0	0	0	1	42	41	17:30 - 18:30	164
17:45 - 18:00	42	0	4	0	0	0	0	1	0	47	46		
H/TOT	135		23	2	1			1	1	163	164		
18:00 - 18:15	31	0	6	0	0	0	0	0	0	37	37		
18:15 - 18:30	34	0	4	0	0	0	1	0	0	39	40		
H/TOT	65		10				1			76	77		
P/TOT	758	2	123	23	8	5	4	10	2	935	959		

Title Hayes Hyde Park
Site Dawley Road/Station Road/Shepiston Lane
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

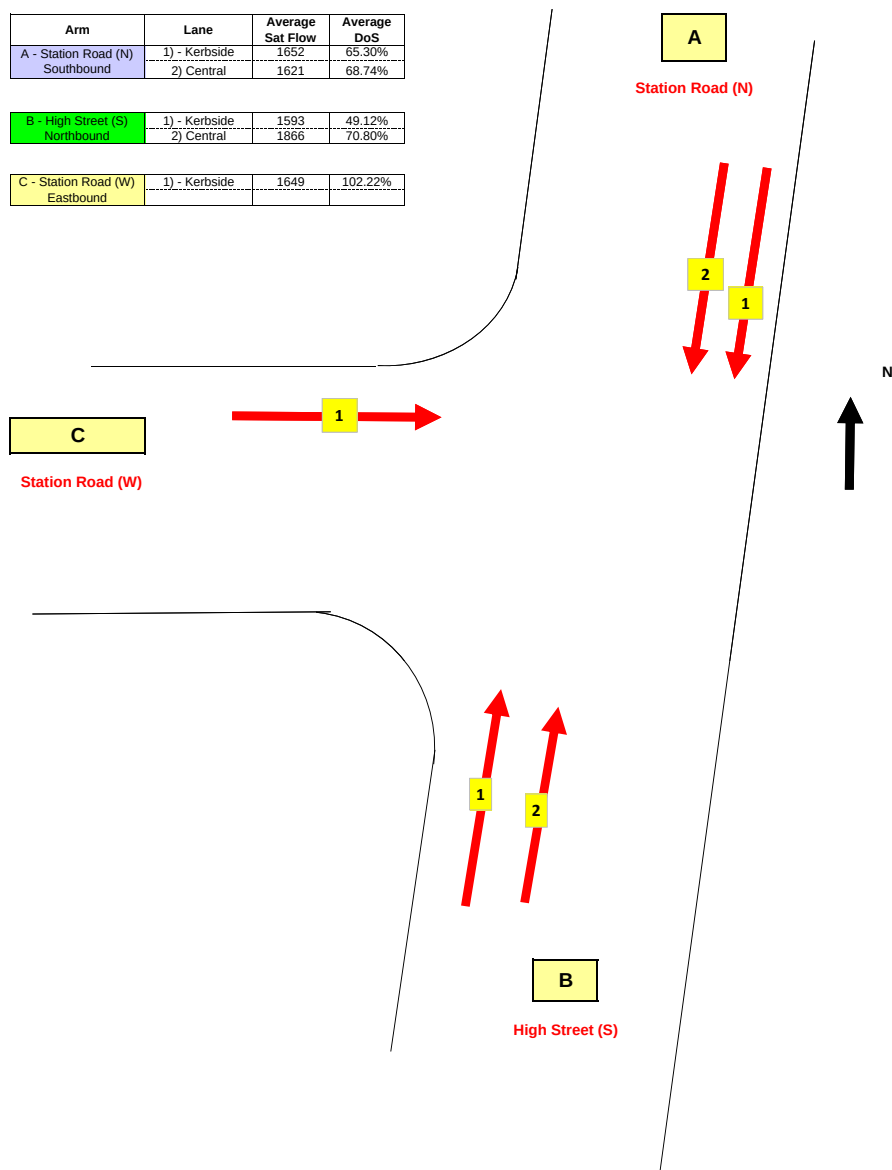
Peak Period	PCUs
07:45 - 08:45	0
13:00 - 14:00	0
17:00 - 18:00	1
Total PCU	2

C into C

Shepiston Lane (S) Northbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	0
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	1
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	1
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	1
12:45 - 13:00	1	0	0	0	0	0	0	0	0	1	1	12:45 - 13:45	1
H/TOT	1									1	1		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	1
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	1
H/TOT													
17:00 - 17:15	1	0	0	0	0	0	0	0	0	1	1	17:00 - 18:00	1
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	2	0	0	0	0	0	0	0	0	2	2		

Title Hyde Park Hayes
Site 3 - Station Road/High Street
Date Tuesday 12th June 2012
Time 08:00 - 09:00

Arm	Lane	Average Sat Flow	Average DoS
A - Station Road (N) Southbound	1) - Kerbside	1652	65.30%
	2) Central	1621	68.74%
B - High Street (S) Northbound	1) - Kerbside	1593	49.12%
	2) Central	1866	70.80%
C - Station Road (W) Eastbound	1) - Kerbside	1649	102.22%



Site
Approach
Lane

3 - Station Road/High Street
A - Station Road (N) Southbound
1) - Kerbside

	Obs1	Obs2	Obs3	Obs4	Obs5
Start of Green	08:01:14	08:02:08	08:03:13	08:04:19	08:05:10
Time at start of full demand if different to green					
End of Saturation/Full Demand	08:01:20	08:02:16	08:03:42	08:04:46	08:05:33
Amber	08:01:36	08:02:44	08:03:50	08:04:47	08:05:38
Red	08:01:39	08:02:47	08:03:53	08:04:50	08:05:41
Green	08:02:08	08:03:13	08:04:19	08:05:10	08:06:02
Total	00:00:54	00:01:05	00:01:06	00:00:51	00:00:52
Cycle Time (s)	54	65	66	51	52
Green Time (s)	22	36	37	26	26
Saturation Time (s)	6	8	29	27	23
Effective Green	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0

Saturated PCU	3	2	13	13	11
Non-Saturated PCU	0	10	2	1	0
Cycle PCU	3	12	15	14	11

Effective Green (insert number of additional seconds below)	22.00	36.00	37.00	28.00	28.00
0.00					

Sat Flow	1800	900	1614	1733	1722
Use Sat Flow?	No	No	Yes	Yes	Yes
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2
Obs1 (flow during saturation)	3				
Obs1 (flow out of saturation)					
Obs2 (flow during saturation)	1		1		
Obs2 (flow out of saturation)	8				
Obs3 (flow during saturation)	12		1		
Obs3 (flow out of saturation)	2				
Obs4 (flow during saturation)	13				
Obs4 (flow out of saturation)	1				
Obs5 (flow during saturation)	10		1		
Obs5 (flow out of saturation)					
Obs6 (flow during saturation)					
Obs6 (flow out of saturation)	1				
Obs7 (flow during saturation)	4				
Obs7 (flow out of saturation)					
Obs8 (flow during saturation)	6		1		
Obs8 (flow out of saturation)	6				
Obs9 (flow during saturation)	11				
Obs9 (flow out of saturation)					
Obs10 (flow during saturation)	2	1			
Obs10 (flow out of saturation)	3				
Obs11 (flow during saturation)	1		1		
Obs11 (flow out of saturation)	2				
Obs12 (flow during saturation)	3				
Obs12 (flow out of saturation)	5				
Obs13 (flow during saturation)	1		1		
Obs13 (flow out of saturation)	8				
Obs14 (flow during saturation)	1				
Obs15 (flow during saturation)	7				
Obs15 (flow out of saturation)	8				
Obs16 (flow during saturation)	8				
Obs16 (flow out of saturation)	1				
Obs17 (flow during saturation)	6				
Obs17 (flow out of saturation)	2				
Obs18 (flow during saturation)					
Obs18 (flow out of saturation)					
Obs19 (flow during saturation)					
Obs19 (flow out of saturation)					
Obs20 (flow during saturation)					
Obs20 (flow out of saturation)					
Obs21 (flow during saturation)					
Obs21 (flow out of saturation)					
Obs22 (flow during saturation)					
Obs22 (flow out of saturation)					

Signal Timings					
Obs6	Obs7	Obs8	Obs9	Obs10	Obs11
08:06:02	08:06:51	08:08:05	08:09:00	08:10:07	08:10:59
08:06:02	08:07:01	08:08:23	08:09:30	08:10:14	08:11:05
08:06:23	08:07:34	08:08:43	08:09:32	08:10:29	08:11:27
08:06:26	08:07:37	08:08:46	08:09:35	08:10:32	08:11:30
08:06:51	08:08:05	08:09:00	08:10:07	08:10:59	08:11:44

00:00:49	00:01:14	00:00:55	00:01:07	00:00:52	00:00:45
49	74	55	67	52	45
21	43	38	32	22	28
0	10	18	30	7	8
0	0	0	0	0	0
0	0	0	0	0	0

0	4	9	13	3	2
1	6	6	0	3	2
1	10	15	13	6	4

21.00	43.00	38.00	32.00	22.00	28.00
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0	1440	1800	1560	1543	1200
No	No	Yes	Yes	No	No
Yes	Yes	Yes	Yes	Yes	Yes

Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
				3	3
				0	0
				2	2
1				8	10
				13	13
				2	2
				13	13
				1	1
				11	11
				8	8
				1	1
				4	4
1				5	8
1				8	9
				6	6
1				12	13
				0	0
				3	3
				3	3
				2	2
				2	2
				3	3
				0	0
				5	5
				2	2
				8	8
				3	3
				7	7
				8	8
				8	8
				1	1
				6	6
				2	2
				0	0
				0	0
				0	0
				0	0
				0	0
				0	0
				0	0
				0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions									
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22
08:12:33	08:15:27	08:17:18	08:18:30	08:20:16					
08:12:45	08:15:45	08:17:33	08:18:49	08:20:28					
08:12:58	08:15:56	08:18:08	08:19:06	08:20:48					
08:13:01	08:15:59	08:18:11	08:19:09	08:20:51					
08:13:15	08:16:27	08:18:30	08:19:26	08:21:17					

00:00:42	00:01:00	00:01:12	00:00:56	00:01:01	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
42	60	72	56	61	0	0	0	0	0
25	29	50	36	32	0	0	0	0	0
12	18	19	19	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	0

5	8	7	8	6	0	0	0	0	0
2	1	8	1	2	0	0	0	0	0
7	9	15	9	8	0	0	0	0	0

25.00	29.00	50.00	36.00	32.00	0.00	0.00	0.00	0.00	0.00
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1500	1600	1680	1516	1800	0	0	0	0	0
Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
Yes	Yes	Yes	Yes	Yes	No	No	No	No	No

Average Sat Flow	1652
Average DoS	65.30%
Sat Flow Obs	10

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU/Total (from count)
12	29.75	29.75	56.67	8.92	566.5

Site
Approach
Lane

3 - Station Road/High Street
A - Station Road (N) Southbound
2) Central

	Signal Timings										
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11
Start of Green	08:01:28	08:02:30	08:03:27	08:04:33	08:05:27	08:06:16	08:07:20	08:08:17	08:09:15	08:10:16	08:11:13
Time at start of full demand if different to green											
End of Saturation/Full Demand	08:01:34	08:02:42	08:03:28	08:04:42	08:05:37	08:06:19	08:07:31	08:08:31	08:09:18	08:10:29	08:11:16
Amber	08:01:36	08:02:44	08:03:50	08:04:47	08:05:38	08:06:23	08:07:34	08:08:43	08:09:32	08:10:29	08:11:27
Red	08:01:39	08:02:47	08:03:53	08:04:50	08:05:41	08:06:26	08:07:37	08:08:46	08:09:35	08:10:32	08:11:30
Green	08:02:30	08:03:27	08:04:33	08:05:27	08:06:16	08:07:20	08:08:17	08:09:15	08:10:16	08:11:13	08:12:51
Total	00:01:02	00:00:57	00:01:06	00:00:54	00:00:49	00:01:04	00:00:57	00:00:58	00:01:01	00:00:57	00:00:46
Cycle Time (s)	62	57	66	54	49	64	57	58	61	57	46
Green Time (s)	8	14	23	14	11	7	14	26	17	13	14
Saturation Time (s)	6	12	1	9	10	3	11	14	3	13	3
Effective Green	0	0	0	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	3	6	1	4	5	3	7	5	2	4	2
Non-Saturated PCU	0	0	5	0	0	0	1	0	0	2	0
Cycle PCU	3	6	6	4	5	3	7	6	2	4	2

Effective Green (insert number of additional seconds below)	8.00	14.00	23.00	14.00	11.00	7.00	14.00	25.00	17.00	13.00	14.00	7.00
Sat Flow	1800	1800	3600	1600	1800	3600	2291	1286	2400	1108	2400	1440
Use Sat Flow?	No	Yes	No	No	No	No	Yes	Yes	No	Yes	No	No
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	2		1							3	3
Obs1 (flow out of saturation)	0									0	0
Obs2 (flow during saturation)	6									6	6
Obs2 (flow out of saturation)	0									0	0
Obs3 (flow during saturation)	1									1	1
Obs3 (flow out of saturation)	4		1							5	5
Obs4 (flow during saturation)	2		2							4	4
Obs4 (flow out of saturation)	0									0	0
Obs5 (flow during saturation)	5									5	5
Obs5 (flow out of saturation)	1									2	3
Obs6 (flow during saturation)	1						1			2	3
Obs6 (flow out of saturation)	5			1						6	7
Obs7 (flow during saturation)	3						1			4	5
Obs8 (flow during saturation)	1									1	1
Obs9 (flow during saturation)	2									2	2
Obs9 (flow out of saturation)	0									0	0
Obs10 (flow during saturation)	2				1					3	4
Obs10 (flow out of saturation)	0									0	0
Obs11 (flow during saturation)	2									2	2
Obs11 (flow out of saturation)	0									0	0
Obs12 (flow during saturation)	2									2	2
Obs12 (flow out of saturation)	0									0	0
Obs13 (flow during saturation)										0	0
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)										0	0
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)										0	0
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)										0	0
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)										0	0
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions										
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22	

00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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0	0	0	0	0	0	0	0	0	0	0
No	No	No	No	No	No	No	No	No	No	No
No	No	No	No	No	No	No	No	No	No	No

Average Sat Flow	1621
Average DoS	68.74%
Sat Flow Obs	4

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	14.00	14.00	56.92	4.33	274.1

Site
Approach
Lane

3 - Station RoadHigh Street
B - High Street (S) Northbound
1) - Kerbside

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	08:19:26	08:20:15	08:21:13	08:22:01	08:23:08	08:23:56	08:25:00	08:25:46	08:26:55	08:28:07	08:28:48	08:29:43
Time at start of full demand if different to green												
End of Saturation/Full Demand	08:19:32	08:20:17	08:21:23	08:22:01	08:23:08	08:24:02	08:25:00	08:25:46	08:26:55	08:28:14	08:28:50	08:29:49
Amber	08:19:37	08:20:27	08:21:25	08:22:13	08:23:18	08:24:10	08:25:07	08:26:09	08:27:15	08:28:15	08:29:02	08:29:51
Red	08:19:40	08:20:30	08:21:28	08:22:16	08:23:21	08:24:13	08:25:10	08:26:12	08:27:18	08:28:18	08:29:05	08:29:54
Green	08:20:15	08:21:13	08:22:01	08:23:08	08:23:56	08:25:00	08:25:46	08:26:55	08:28:07	08:28:48	08:29:43	08:30:31
Total	00:00:49	00:00:58	00:00:48	00:01:07	00:00:48	00:01:04	00:00:46	00:01:09	00:01:12	00:00:41	00:00:55	00:00:48
Cycle Time (s)	49	58	48	67	48	64	46	69	72	41	55	48
Green Time (s)	11	12	12	12	10	14	7	23	20	8	14	8
Saturation Time (s)	6	2	10	0	0	6	0	2	0	7	2	6
Effective Green	0	0	0	0	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	2	1	4	0	0	3	0	1	0	3	1	3
Non-Saturated PCU	0	3	0	3	1	3	3	1	2	0	0	0
Cycle PCU	2	4	4	3	1	6	3	2	2	3	1	3
Effective Green (insert number of additional seconds below) 0.45	11.45	12.45	12.45	12.45	10.45	14.45	7.45	23.45	20.45	8.45	14.45	8.45
Sat Flow	1200	1800	1440	0	0	1800	0	1800	0	1543	1800	1800
Use Sat Flow?	No	No	No	No	No	No	No	No	No	No	No	No
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	2									2	2
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	1									1	1
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	4		1						1	5	4
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)										0	0
Obs4 (flow out of saturation)	3									3	3
Obs5 (flow during saturation)										0	0
Obs5 (flow out of saturation)	1									1	1
Obs6 (flow during saturation)	3									3	3
Obs6 (flow out of saturation)	1			1						2	3
Obs7 (flow during saturation)										0	0
Obs7 (flow out of saturation)	2		1							3	3
Obs8 (flow during saturation)	1									1	1
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	2									2	2
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)	2		1							3	3
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	1									1	1
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	3									3	3
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)	3			2						5	5
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	6				1					7	8
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	6									6	6
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	5									5	5
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)	4									4	4
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	3		1							4	4
Obs18 (flow out of saturation)	1		1							2	2
Obs19 (flow during saturation)	4		1							5	5
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	3		2							5	5
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions											
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22		
08:37:11	08:38:45	08:40:23	08:41:24	08:43:25	08:49:07	08:50:17	08:13:15				
08:37:22	08:39:01	08:40:34	08:41:35	08:43:38	08:49:14	08:50:30	08:13:27				
08:37:23	08:38:58	08:40:30	08:41:36	08:43:36	08:49:28	08:50:29	08:13:27				
08:37:26	08:39:01	08:40:33	08:41:39	08:43:39	08:49:31	08:50:32	08:13:30				
08:38:00	08:39:40	08:41:24	08:42:05	08:44:28	08:50:17	08:51:12	08:14:04				
00:00:49	00:00:54	00:01:01	00:00:41	00:01:03	00:01:10	00:00:55	00:00:49	00:00:00	00:00:00		
49	54	61	41	63	70	55	49	0	0		
12	12	7	12	11	21	12	12	0	0		
11	15	11	11	13	7	13	12	0	0		
0	0	4	0	2	0	4	0	0	0		
0	0	0	0	0	0	0	0	0	0		
5	8	6	5	4	4	5	5	0	0		
0	0	0	0	0	2	0	0	0	0		
5	8	6	5	4	6	5	5	0	0		
12.45	12.45	7.45	12.45	11.45	21.45	12.45	12.45	0.45	0.45		
1636	1920	1964	1636	1108	2057	1385	1500	0	0		
Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No	No		
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No		

Average Sat Flow	1593										
Average Obs	49.12%										
Sat Flow Obs	7										
Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)						
12	12.58	13.04	55.42	2.83	184.1						

Site
Approach
Lane

3 - Station RoadHigh Street
B - High Street (S) Northbound
2) Central

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	08:19:26	08:20:15	08:21:13	08:22:01	08:23:08	08:23:56	08:25:00	08:25:46	08:26:55	08:28:07	08:28:48	08:29:43
Time at start of full demand if different to green												
End of Saturation/Full Demand	08:19:33	08:20:21	08:21:28	08:22:16	08:23:13	08:24:02	08:25:00	08:25:55	08:26:59	08:28:12	08:28:48	08:29:51
Amber	08:19:37	08:20:27	08:21:29	08:22:19	08:23:18	08:24:10	08:25:07	08:26:09	08:27:15	08:28:15	08:29:02	08:29:51
Red	08:19:40	08:20:30	08:21:28	08:22:18	08:23:21	08:24:13	08:25:10	08:26:12	08:27:18	08:28:18	08:29:05	08:29:54
Green	08:20:15	08:21:13	08:22:01	08:23:08	08:23:56	08:25:00	08:25:46	08:26:55	08:28:07	08:28:48	08:29:43	08:30:31
Total	00:00:49	00:00:58	00:00:48	00:01:07	00:00:48	00:01:04	00:00:46	00:01:09	00:01:12	00:00:41	00:00:55	00:00:48
Cycle Time (s)	49	58	48	67	48	64	46	69	72	41	55	48
Green Time (s)	11	12	12	12	10	14	7	23	20	8	14	8
Saturation Time (s)	7	6	15	15	5	6	0	9	4	5	0	8
Effective Green	0	0	3	3	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	3	3	7	8	3	2	0	4	2	2	0	4
Non-Saturated PCU	1	1	0	0	1	4	3	3	6	0	3	8
Cycle PCU	4	4	7	8	4	6	3	7	8	2	3	4
Effective Green (insert number of additional seconds below)	11.45	12.45	12.45	12.45	10.45	14.45	7.45	23.45	20.45	8.45	14.45	8.45
0.05												
Sat Flow	1543	1800	1680	1920	2160	1200	0	1600	1800	1440	0	1800
Use Sat Flow?	No	No	Yes	Yes	No	No	No	No	No	No	No	No
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	3									3	3
Obs1 (flow out of saturation)	1									1	1
Obs2 (flow during saturation)	1					1				2	3
Obs2 (flow out of saturation)	1									1	1
Obs3 (flow during saturation)	4		1			1				6	7
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)	3		1	1		1				6	8
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	3									3	3
Obs5 (flow out of saturation)	1									1	1
Obs6 (flow during saturation)	2									2	2
Obs6 (flow out of saturation)	2			1						3	4
Obs7 (flow during saturation)										0	0
Obs7 (flow out of saturation)	3									3	3
Obs8 (flow during saturation)	4									4	4
Obs8 (flow out of saturation)	3									3	3
Obs9 (flow during saturation)	1		1							2	2
Obs9 (flow out of saturation)	6									6	8
Obs10 (flow during saturation)	2									2	2
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)										0	0
Obs11 (flow out of saturation)	1			1						2	3
Obs12 (flow during saturation)	4									4	4
Obs12 (flow out of saturation)	1									1	1
Obs13 (flow during saturation)	6					1				7	8
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	6									6	6
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	8									8	8
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	8					1				9	9
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)	7									7	7
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	5					1				6	7
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)	7									7	7
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)	4					1				5	6
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions											
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22		
08:33:14	08:34:18	08:35:20	08:36:46	08:41:24	08:43:25	08:47:20	08:48:01				
08:33:29	08:34:31	08:35:35	08:36:59	08:41:38	08:43:38	08:47:34	08:48:13				
08:33:26	08:34:30	08:35:31	08:36:58	08:41:36	08:43:36	08:47:32	08:48:11				
08:33:29	08:34:33	08:35:34	08:39:01	08:41:39	08:43:39	08:47:35	08:48:14				
08:34:18	08:35:19	08:36:07	08:39:40	08:42:05	08:44:28	08:48:01	08:49:07				
00:01:04	00:01:01	00:00:47	00:00:54	00:00:41	00:01:03	00:00:41	00:01:06	00:00:00	00:00:00		
64	61	47	54	41	63	41	66	0	0		
12	12	11	12	12	11	12	10	0	0		
15	13	15	13	14	13	14	12	0	0		
3	0	4	1	2	2	2	2	0	0		
0	0	0	0	0	0	0	0	0	0		
8	6	8	8	7	7	7	6	0	0		
0	0	0	0	0	0	0	0	0	0		
8	6	8	8	7	7	7	6	0	0		
12.45	12.45	11.45	12.45	12.45	11.45	12.45	10.45	0.45	0.45		
1920	1662	1920	2215	1800	1938	1800	1800	0	0		
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No		
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		

Average Sat Flow	1866
Average DoS	70.80%
Sat Flow Obs	10

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	12.58	13.63	56.42	6.00	324.8

Site
Approach
Lane

3 - Station Road/High Street
C - Station Road (W) Eastbound
1) - Kerbside

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	08:20:55	08:21:46	08:22:38	08:23:45	08:24:34	08:25:30	08:26:31	08:27:43	08:28:32	08:29:28	08:30:07	08:31:07
Time at start of full demand if different to green												
End of Saturation/Full Demand	08:21:07	08:22:00	08:22:59	08:23:54	08:24:52	08:25:41	08:26:49	08:28:05	08:28:39	08:29:37	08:30:29	08:31:16
Amber	08:21:08	08:21:57	08:23:00	08:23:52	08:24:52	08:25:41	08:26:50	08:28:02	08:28:44	08:29:38	08:30:26	08:31:14
Red	08:21:11	08:22:00	08:23:03	08:23:55	08:24:55	08:25:45	08:26:53	08:28:05	08:28:47	08:29:41	08:30:29	08:31:17
Green	08:21:46	08:22:38	08:23:46	08:24:34	08:25:30	08:26:31	08:27:43	08:28:32	08:29:28	08:30:07	08:31:07	08:31:59
Total	00:00:51	00:00:52	00:01:07	00:00:49	00:00:56	00:01:01	00:01:12	00:00:49	00:00:56	00:00:39	00:01:00	00:00:43
Cycle Time (s)	51	52	67	49	56	61	72	49	56	39	60	43
Green Time (s)	13	11	22	7	18	11	19	19	12	10	19	7
Saturation Time (s)	12	14	21	9	18	11	18	22	7	9	22	9
Effective Green	0	0	0	0	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	6	6	9	5	7	5	10	10	4	5	10	4
Non-Saturated PCU	0	0	0	0	0	0	0	0	1	0	0	0
Cycle PCU	6	6	9	5	7	5	10	10	5	5	10	4
Effective Green (insert number of additional seconds below) 0.58	13.59	11.59	22.59	7.59	18.59	11.59	19.59	19.59	12.59	10.59	19.59	7.59
Sat Flow	1800	1543	1543	2000	1400	1636	2000	1636	2057	2000	1636	1600
Use Sat Flow?	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No	Yes	No
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	4			1						5	6
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	4					1				5	6
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	8		1							9	9
Obs3 (flow out of saturation)										0	0
Obs4 (flow during saturation)	5									5	5
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	6		1							7	7
Obs5 (flow out of saturation)										0	0
Obs6 (flow during saturation)	5									5	5
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	9		1							10	10
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	9		1							10	10
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	4									4	4
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)	5									5	5
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	6			1		1				8	10
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	4									4	4
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)										0	0
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)										0	0
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)										0	0
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)										0	0
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)										0	0
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions											
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22		

00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
------	------	------	------	------	------	------	------	------	------	------	------

0	0	0	0	0	0	0	0	0	0	0	0
No	No	No	No	No	No	No	No	No	No	No	No
No	No	No	No	No	No	No	No	No	No	No	No

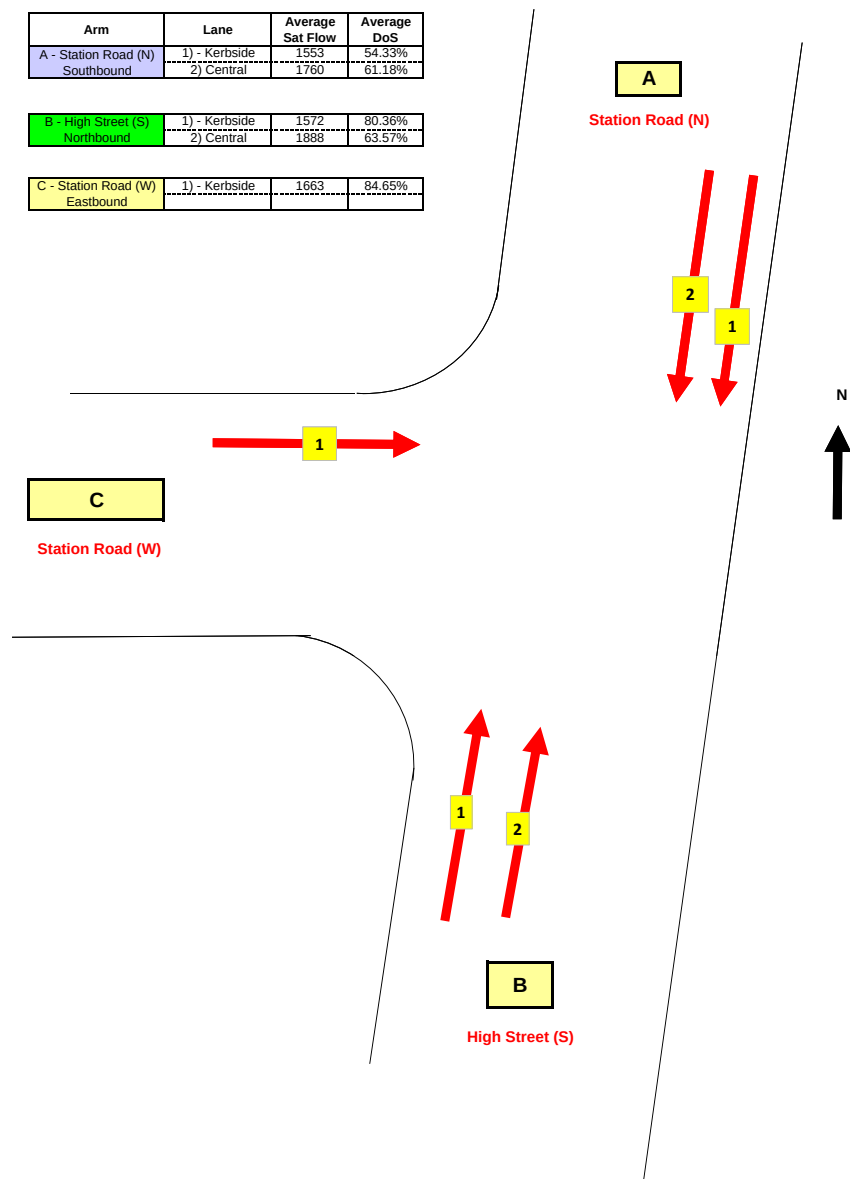
Average Sat Flow		1649	Average Green Time		14.00	Average Effective Green Time		14.99	Average Cycle Time		54.58	Average Flow		6.83	Hourly PCU Total (from count)		450.7
Average DoS		102.22%	Sat Flow Obs		8												

Title Hyde Park Hayes
Site 3 - Station Road/High Street
Date Tuesday 12th June 2012
Time 17:00 - 18:00

Arm	Lane	Average Sat Flow	Average DoS
A - Station Road (N) Southbound	1) - Kerbside	1553	54.33%
	2) Central	1760	61.18%

B - High Street (S) Northbound	1) - Kerbside	1572	80.36%
	2) Central	1688	63.57%

C - Station Road (W) Eastbound	1) - Kerbside	1663	84.65%
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Site
Approach
Lane

3 - Station Road/High Street
A - Station Road (N) Southbound
3) - Kerbside

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	17:29:51	17:30:44	17:31:33	17:32:23	17:33:25	17:34:10	17:35:10	17:36:21	17:37:05	17:38:07	17:39:02	17:40:06
Time at start of full demand if different to green												
End of Saturation/Full Demand	17:30:11	17:30:44	17:31:34	17:32:29	17:33:25	17:34:28	17:35:23	17:36:22	17:37:05	17:38:12	17:39:06	17:40:25
Amber	17:30:23	17:31:06	17:31:57	17:32:51	17:33:49	17:34:37	17:35:41	17:36:46	17:37:37	17:38:42	17:39:27	17:40:38
Red	17:30:26	17:31:09	17:32:00	17:32:54	17:33:52	17:34:40	17:35:44	17:36:49	17:37:40	17:38:45	17:39:30	17:40:41
Green	17:30:44	17:31:33	17:32:23	17:33:25	17:34:10	17:35:10	17:36:21	17:37:05	17:38:07	17:39:02	17:40:06	17:40:55
Total	00:00:53	00:00:49	00:00:50	00:01:02	00:00:45	00:01:00	00:01:11	00:00:44	00:01:02	00:00:55	00:01:04	00:00:49
Cycle Time (s)	53	49	50	62	45	60	71	44	62	55	64	49
Green Time (s)	32	22	24	28	24	27	31	25	32	35	25	32
Saturation Time (s)	20	0	1	5	0	18	13	1	0	5	4	15
Effective Green	0	0	0	0	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	8	0	1	2	0	10	5	1	0	3	1	10
Non-Saturated PCU	2	4	2	2	8	0	1	5	2	7	4	1
Cycle PCU	10	4	3	4	8	10	6	6	2	10	5	11

Effective Green (insert number of additional seconds below)	32.00	22.00	24.00	28.00	24.00	27.00	31.00	25.00	32.00	35.00	25.00	32.00
Sat Flow	1440	0	2600	1440	0	2000	1385	3600	0	2160	900	1895
Use Sat Flow?	Yes	No	No	No	No	Yes	Yes	No	No	No	No	Yes
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	4					2				6	8
Obs1 (flow out of saturation)	2									2	2
Obs2 (flow during saturation)										0	0
Obs2 (flow out of saturation)	4									4	4
Obs3 (flow during saturation)	1									1	1
Obs3 (flow out of saturation)	2									2	2
Obs4 (flow during saturation)	2									2	2
Obs4 (flow out of saturation)	2									2	2
Obs5 (flow during saturation)										0	0
Obs5 (flow out of saturation)	8		2							8	8
Obs6 (flow during saturation)	8					1				9	10
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	5									5	5
Obs7 (flow out of saturation)										1	1
Obs8 (flow during saturation)	1									1	1
Obs8 (flow out of saturation)	4		1							5	5
Obs9 (flow during saturation)										0	0
Obs9 (flow out of saturation)	2									2	2
Obs10 (flow during saturation)	3									3	3
Obs10 (flow out of saturation)	7									7	7
Obs11 (flow during saturation)			1							1	1
Obs11 (flow out of saturation)	1		1	1						3	4
Obs12 (flow during saturation)	8			1						9	10
Obs12 (flow out of saturation)	1									1	1
Obs13 (flow during saturation)	1					2				3	5
Obs13 (flow out of saturation)	4									4	4
Obs14 (flow during saturation)	5		1							6	6
Obs14 (flow out of saturation)	1									1	1
Obs15 (flow during saturation)	4		1							5	5
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	6									6	6
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)	6									6	6
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	8							1		9	8
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions											
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22		
17:40:55	17:42:00	17:44:28	17:49:34	17:52:58	17:54:28						
17:41:08	17:42:18	17:44:42	17:49:46	17:53:12	17:54:46						
17:41:29	17:42:35	17:45:21	17:50:03	17:53:21	17:54:52						
17:41:32	17:42:38	17:45:24	17:50:06	17:53:24	17:54:55						
17:42:00	17:43:05	17:45:56	17:50:20	17:53:38	17:55:09						
00:01:05	00:01:06	00:01:28	00:00:46	00:00:40	00:00:41	00:00:00	00:00:00	00:00:00	00:00:00		
65	66	88	46	40	41	0	0	0	0	0	0
34	35	53	29	23	24	0	0	0	0	0	0
13	18	14	12	15	18	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

5	6	5	6	6	8	0	0	0	0	0	0
4	1	0	0	0	0	0	0	0	0	0	0
9	7	5	6	6	8	0	0	0	0	0	0

34.00	35.00	53.00	29.00	23.00	24.00	0.00	0.00	0.00	0.00
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1385	1200	1285	1800	1543	1600	0	0	0	0
Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No

Average Sat Flow	1553
Average DoS	54.33%
Sat Flow Obs	10

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU Total (from count)
12	28.08	28.08	55.33	6.58	428.3

Site
Approach
Lane

3 - Station Road/High Street
A - Station Road (N) Southbound
2) Central

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	17:30:16	17:30:58	17:31:45	17:32:42	17:33:43	17:34:29	17:35:28	17:36:36	17:37:29	17:38:24	17:39:19	17:40:27
Time at start of full demand if different to green												
End of Saturation/Full Demand	17:30:18	17:30:59	17:31:49	17:32:45	17:33:43	17:34:30	17:35:40	17:36:37	17:37:29	17:38:28	17:39:22	17:40:32
Amber	17:30:23	17:31:06	17:31:57	17:32:51	17:33:49	17:34:37	17:35:41	17:36:46	17:37:37	17:38:42	17:39:27	17:40:38
Red	17:30:26	17:31:09	17:32:00	17:32:54	17:33:52	17:34:40	17:35:44	17:36:49	17:37:40	17:38:45	17:39:30	17:40:41
Green	17:30:59	17:31:45	17:32:42	17:33:43	17:34:29	17:35:28	17:36:36	17:37:29	17:38:24	17:39:19	17:40:27	17:41:20
Total	00:00:43	00:00:46	00:00:57	00:01:01	00:00:46	00:00:59	00:01:08	00:00:53	00:00:55	00:00:55	00:01:08	00:00:53
Cycle Time (s)	43	46	57	61	46	59	68	53	55	55	68	53
Green Time (s)	7	7	12	9	6	6	13	10	8	18	8	11
Saturation Time (s)	2	0	4	3	0	1	12	1	0	4	3	5
Effective Green	0	0	0	0	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	1	0	2	2	0	1	6	1	0	2	2	2
Non-Saturated PCU	0	3	3	1	1	1	1	0	2	3	0	1
Cycle PCU	1	3	5	3	1	2	7	1	2	5	2	3

Effective Green (insert number of additional seconds below)	7.00	7.00	12.00	9.00	6.00	8.00	13.00	10.00	8.00	18.00	8.00	11.00
Sat Flow	1800	0	1800	2400	0	3600	1800	3600	0	1800	2400	1440
Use Sat Flow?	No	No	No	No	No	No	No	No	No	No	No	No
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	1									1	1
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)							1			0	0
Obs2 (flow out of saturation)	1									2	3
Obs3 (flow during saturation)	2									2	2
Obs3 (flow out of saturation)				1	1					2	3
Obs4 (flow during saturation)	2									2	2
Obs4 (flow out of saturation)	1									1	1
Obs5 (flow during saturation)										0	0
Obs5 (flow out of saturation)			1							1	1
Obs6 (flow during saturation)	1									1	1
Obs6 (flow out of saturation)	1									1	1
Obs7 (flow during saturation)	6									6	6
Obs7 (flow out of saturation)										1	1
Obs8 (flow during saturation)	1									1	1
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)										0	0
Obs9 (flow out of saturation)	2									2	2
Obs10 (flow during saturation)	2									2	2
Obs10 (flow out of saturation)	1					1				2	3
Obs11 (flow during saturation)	1			1						2	2
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	2									2	2
Obs12 (flow out of saturation)	1									1	1
Obs13 (flow during saturation)	4		1							5	5
Obs13 (flow out of saturation)	2					1				3	4
Obs14 (flow during saturation)	5		1							6	6
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	5						1			6	7
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	5			1						6	7
Obs16 (flow out of saturation)										0	0
Obs17 (flow during saturation)	6		1							7	7
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions											
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22		
17:42:10	17:45:08	17:08:58	17:12:49	17:13:57							
17:42:22	17:45:19	17:09:13	17:13:04	17:14:10							
17:42:35	17:45:21	17:09:14	17:13:05	17:14:11							
17:42:38	17:45:24	17:09:17	17:13:08	17:14:14							
17:43:24	17:46:20	17:09:58	17:13:57	17:14:59							

00:01:14	00:01:12	00:01:00	00:01:08	00:01:02	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
74	72	60	68	62	0	0	0	0	0	0	0
25	13	16	16	14	0	0	0	0	0	0	0
12	11	15	15	13	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

5	6	7	7	7	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0
9	6	7	7	7	0	0	0	0	0	0	0

25.00	13.00	16.00	16.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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1500	1954	1680	1680	1928	0	0	0	0	0	0	0
Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No
Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No

Average Sat Flow	1760
Average DoS	61.18%
Sat Flow Obs	6

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCU Total (from count)
12	9.75	9.75	55.33	2.92	189.8

Site
Approach
Lane

3 - Station RoadHigh Street
B - High Street (S) Northbound
1) - Kerbside

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	17:30:48	17:31:32	17:32:24	17:33:26	17:34:11	17:35:11	17:36:22	17:37:05	17:38:07	17:39:04	17:40:07	17:40:57
Time at start of full demand if different to green												
End of Saturation/Full Demand	17:30:57	17:31:33	17:32:29	17:33:35	17:34:24	17:35:22	17:36:31	17:37:21	17:38:19	17:39:11	17:40:25	17:41:00
Amber	17:30:55	17:31:42	17:32:38	17:33:38	17:34:27	17:35:25	17:36:32	17:37:26	17:38:21	17:39:16	17:40:23	17:41:16
Red	17:30:58	17:31:45	17:32:41	17:33:41	17:34:30	17:35:28	17:36:35	17:37:29	17:38:24	17:39:19	17:40:26	17:41:19
Green	17:31:32	17:32:24	17:33:26	17:34:11	17:35:11	17:36:22	17:37:05	17:38:07	17:39:04	17:40:07	17:40:57	17:41:59
Total	00:00:44	00:00:52	00:01:02	00:00:45	00:01:00	00:01:11	00:00:43	00:01:02	00:00:57	00:01:03	00:00:50	00:01:02
Cycle Time (s)	44	52	62	45	60	71	43	62	57	63	50	62
Green Time (s)	7	10	14	12	16	14	10	21	14	12	16	19
Saturation Time (s)	9	1	5	9	13	11	9	16	12	7	18	3
Effective Green	2	0	0	0	0	0	0	0	0	0	2	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	5	1	3	4	5	5	4	6	6	4	9	2
Non-Saturated PCU	0	0	3	0	2	0	0	0	1	0	0	0
Cycle PCU	5	1	6	4	7	5	4	6	7	4	9	2
Effective Green (insert number of additional seconds below)	7.50	10.50	14.50	12.50	16.50	14.50	10.50	21.50	14.50	12.50	16.50	19.50
6.50												
Sat Flow	2000	3600	2160	1600	1385	1636	1600	1350	1800	2057	1800	2400
Use Sat Flow?	No	No	No	No	Yes	Yes	No	Yes	Yes	No	Yes	No
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	5									5	5
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	1									1	1
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	3									3	3
Obs3 (flow out of saturation)										3	3
Obs4 (flow during saturation)	3		1							4	4
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	4		1							5	5
Obs5 (flow out of saturation)	2									2	2
Obs6 (flow during saturation)	4		1							5	5
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	4									4	4
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	5		1							6	6
Obs8 (flow out of saturation)										0	0
Obs9 (flow during saturation)	6									6	6
Obs9 (flow out of saturation)	1									1	1
Obs10 (flow during saturation)	2					1				3	4
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	4		1	1		1				7	9
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	2									2	2
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)	8									8	8
Obs13 (flow out of saturation)	3									3	3
Obs14 (flow during saturation)	6		2							8	8
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	6		1							6	6
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	7		1							8	9
Obs16 (flow out of saturation)	1									1	1
Obs17 (flow during saturation)	10		3							13	13
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions												
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22			
17:44:30	17:54:29	17:00:47	17:13:12	17:14:34								
17:44:43												
17:44:59	17:54:46	17:01:02	17:13:49	17:14:57								
17:45:05	17:54:42	17:01:02	17:13:52	17:14:54								
17:45:08	17:54:45	17:01:05	17:13:55	17:14:57								
17:45:58	17:55:11	17:02:03	17:14:34	17:15:23								
00:01:28	00:00:42	00:01:15	00:01:22	00:00:49	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00			
88	42	76	82	45	0	0	0	0	0			
35	13	15	40	20	0	0	0	0	0			
16	17	15	37	23	0	0	0	0	0			
0	4	0	0	3	0	0	0	0	0			
13	0	0	0	0	0	0	0	0	0			
8	8	6	8	13	0	0	0	0	0			
3	0	0	1	0	0	0	0	0	0			
11	8	6	9	13	0	0	0	0	0			
35.50	13.50	15.50	40.50	20.50	0.50	0.50	0.50	0.50	0.50			
1800	1694	1440	778	2035	0	0	0	0	0			
Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No			
Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No			

Average Sat Flow	1572
Average Obs	80.96%
Sat Flow Obs	10

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	13.75	14.25	65.92	5.00	321.9

Site
Approach
Lane

3 - Station Road
High Street
B - High Street (S) Northbound
2) Central

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	17:30:48	17:31:32	17:32:24	17:33:26	17:34:11	17:35:11	17:36:22	17:37:05	17:38:07	17:39:04	17:40:07	17:40:57
Time at start of full demand if different to green												
End of Saturation/Full Demand	17:30:54	17:31:40	17:32:27	17:33:31	17:34:15	17:35:12	17:36:29	17:37:11	17:38:12	17:39:15	17:40:21	17:41:15
Amber	17:30:55	17:31:42	17:32:38	17:33:38	17:34:27	17:35:25	17:36:32	17:37:26	17:38:21	17:39:16	17:40:23	17:41:16
Red	17:30:58	17:31:45	17:32:41	17:33:41	17:34:30	17:35:28	17:36:35	17:37:29	17:38:24	17:39:19	17:40:26	17:41:19
Green	17:31:32	17:32:24	17:33:26	17:34:11	17:35:11	17:36:22	17:37:05	17:38:07	17:39:04	17:40:07	17:40:57	17:41:58
Total	00:00:44	00:00:52	00:01:02	00:00:45	00:01:00	00:01:11	00:00:43	00:01:02	00:00:57	00:01:03	00:00:50	00:01:02
Cycle Time (s)	44	52	62	45	60	71	43	62	57	63	50	62
Green Time (s)	7	10	14	12	16	14	10	21	14	12	16	19
Saturation Time (s)	6	8	3	5	4	1	7	6	5	11	14	18
Effective Green	0	0	0	0	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	3	4	2	3	1	1	4	3	3	5	8	8
Non-Saturated PCU	0	0	2	1	3	1	0	2	1	0	0	0
Cycle PCU	3	4	4	4	4	2	4	5	4	5	8	8
Effective Green (insert number of additional seconds below)	7.50	10.50	14.50	12.50	16.50	14.50	10.50	21.50	14.50	12.50	16.50	19.50
0.00												
Sat Flow	1800	1800	2400	2160	900	3600	2057	1800	2160	1636	2057	1600
Use Sat Flow?	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	2		1							3	3
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	4									4	4
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)	2					1				3	2
Obs3 (flow out of saturation)										1	2
Obs4 (flow during saturation)	2		1							3	3
Obs4 (flow out of saturation)	1									1	1
Obs5 (flow during saturation)			1							1	1
Obs5 (flow out of saturation)	3									3	3
Obs6 (flow during saturation)	1									1	1
Obs6 (flow out of saturation)	1									1	1
Obs7 (flow during saturation)	3		1							4	4
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	2		1							3	3
Obs8 (flow out of saturation)	2									2	2
Obs9 (flow during saturation)	3									3	3
Obs9 (flow out of saturation)	1									1	1
Obs10 (flow during saturation)	6									6	5
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	7		1							8	8
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	8									8	8
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)	3		2			1				6	7
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	10		1			1				12	13
Obs14 (flow out of saturation)	2									2	3
Obs15 (flow during saturation)	3		1			1				5	6
Obs15 (flow out of saturation)										0	0
Obs16 (flow during saturation)	8									8	0
Obs16 (flow out of saturation)	1									1	1
Obs17 (flow during saturation)	5					1				6	7
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)	6		2							8	8
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)	10									10	10
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions											
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22		
17:43:08	17:44:30	17:56:52	17:57:56	17:00:47	17:02:03	17:06:24					
17:43:21	17:44:54	17:57:06	17:58:11	17:01:00	17:02:17	17:06:41					
17:43:22	17:45:05	17:57:06	17:58:16	17:01:02	17:02:18	17:06:42					
17:43:25	17:45:08	17:57:09	17:58:19	17:01:05	17:02:21	17:06:45					
17:44:30	17:45:58	17:57:56	17:58:48	17:02:03	17:02:51	17:07:12					
00:01:22	00:01:28	00:01:04	00:00:52	00:01:16	00:00:48	00:00:48	00:00:00	00:00:00	00:00:00		
82	86	54	52	76	48	48	0	0	0		
14	35	14	20	15	15	18	0	0	0		
13	24	13	15	13	14	17	0	0	0		
0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0		
7	13	6	8	7	8	10	0	0	0		
0	3	0	1	0	0	0	0	0	0		
7	16	6	9	7	8	10	0	0	0		
14.50	35.50	14.50	20.50	15.50	15.50	18.50	0.50	0.50	0.50		
1938	1950	1662	1920	1938	2057	2116	0	0	0		
Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No		
Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No		

Average Sat Flow	1888
Average Obs	63.57%
Sat Flow Obs	10

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	13.75	13.75	56.92	4.58	295.1

Site
Approach
Lane

3 - Station Road/High Street
C - Station Road (W) Eastbound
1) - Kerbside

	Signal Timings											
	Obs1	Obs2	Obs3	Obs4	Obs5	Obs6	Obs7	Obs8	Obs9	Obs10	Obs11	Obs12
Start of Green	17:29:25	17:30:31	17:31:14	17:32:05	17:32:59	17:34:00	17:34:45	17:35:52	17:36:54	17:37:44	17:38:50	17:39:34
Time at start of full demand if different to green												
End of Saturation/Full Demand	17:29:52	17:30:41	17:31:20	17:32:19	17:33:07	17:34:06	17:35:07	17:36:10	17:36:57	17:38:02	17:39:00	17:40:02
Amber	17:29:49	17:30:42	17:31:30	17:32:20	17:33:22	17:34:07	17:35:07	17:36:16	17:37:02	17:38:03	17:39:00	17:40:03
Red	17:29:52	17:30:45	17:31:33	17:32:23	17:33:25	17:34:10	17:35:10	17:36:19	17:37:05	17:38:06	17:39:03	17:40:06
Green	17:30:31	17:31:14	17:32:05	17:32:59	17:34:00	17:34:45	17:35:52	17:36:54	17:37:44	17:38:50	17:39:34	17:40:46
Total	00:01:06	00:00:43	00:00:51	00:00:54	00:01:01	00:00:45	00:01:07	00:01:02	00:00:50	00:01:06	00:00:44	00:01:12
Cycle Time (s)	65	43	51	54	61	45	67	62	50	66	44	72
Green Time (s)	24	11	16	15	23	7	22	24	8	19	10	29
Saturation Time (s)	27	10	6	14	8	6	22	18	3	18	10	28
Effective Green		0	0	0	0	0	0	0	0	0	0	0
Seconds of Green Lost (Wasted Green)	0	0	0	0	0	0	0	0	0	0	0	0
Saturated PCU	12	4	3	6	4	2	10	9	1	6	5	13
Non-Saturated PCU	6	0	1	9	5	0	9	1	0	0	9	9
Cycle PCU	12	4	4	6	9	2	10	10	1	6	5	13
Effective Green (insert number of additional seconds below)	24.14	11.14	16.14	15.14	23.14	7.14	22.14	24.14	8.14	19.14	10.14	29.14
6.14												
Sat Flow	1600	1440	1800	1543	1800	1200	1636	1800	1200	1200	1800	1671
Use Sat Flow?	Yes	No	No	Yes	No	No	Yes	Yes	No	Yes	No	Yes
Free Flow Conditions?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Count	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)
Obs1 (flow during saturation)	12									12	12
Obs1 (flow out of saturation)										0	0
Obs2 (flow during saturation)	9		1							4	4
Obs2 (flow out of saturation)										0	0
Obs3 (flow during saturation)			1			1				2	3
Obs3 (flow out of saturation)	1									1	1
Obs4 (flow during saturation)	6		1							6	6
Obs4 (flow out of saturation)										0	0
Obs5 (flow during saturation)	2			1						3	4
Obs5 (flow out of saturation)	4	1								5	5
Obs6 (flow during saturation)	2									2	2
Obs6 (flow out of saturation)										0	0
Obs7 (flow during saturation)	9		1							10	10
Obs7 (flow out of saturation)										0	0
Obs8 (flow during saturation)	5		2			1				8	9
Obs8 (flow out of saturation)	1									1	1
Obs9 (flow during saturation)	1									1	1
Obs9 (flow out of saturation)										0	0
Obs10 (flow during saturation)	5		1							6	6
Obs10 (flow out of saturation)										0	0
Obs11 (flow during saturation)	5									5	5
Obs11 (flow out of saturation)										0	0
Obs12 (flow during saturation)	12		1							13	13
Obs12 (flow out of saturation)										0	0
Obs13 (flow during saturation)	7									7	7
Obs13 (flow out of saturation)										0	0
Obs14 (flow during saturation)	9									9	9
Obs14 (flow out of saturation)										0	0
Obs15 (flow during saturation)	10					1				11	12
Obs15 (flow out of saturation)	2	1								3	3
Obs16 (flow during saturation)	9									9	9
Obs16 (flow out of saturation)	2									2	2
Obs17 (flow during saturation)										0	0
Obs17 (flow out of saturation)										0	0
Obs18 (flow during saturation)										0	0
Obs18 (flow out of saturation)										0	0
Obs19 (flow during saturation)										0	0
Obs19 (flow out of saturation)										0	0
Obs20 (flow during saturation)										0	0
Obs20 (flow out of saturation)										0	0
Obs21 (flow during saturation)										0	0
Obs21 (flow out of saturation)										0	0
Obs22 (flow during saturation)										0	0
Obs22 (flow out of saturation)										0	0

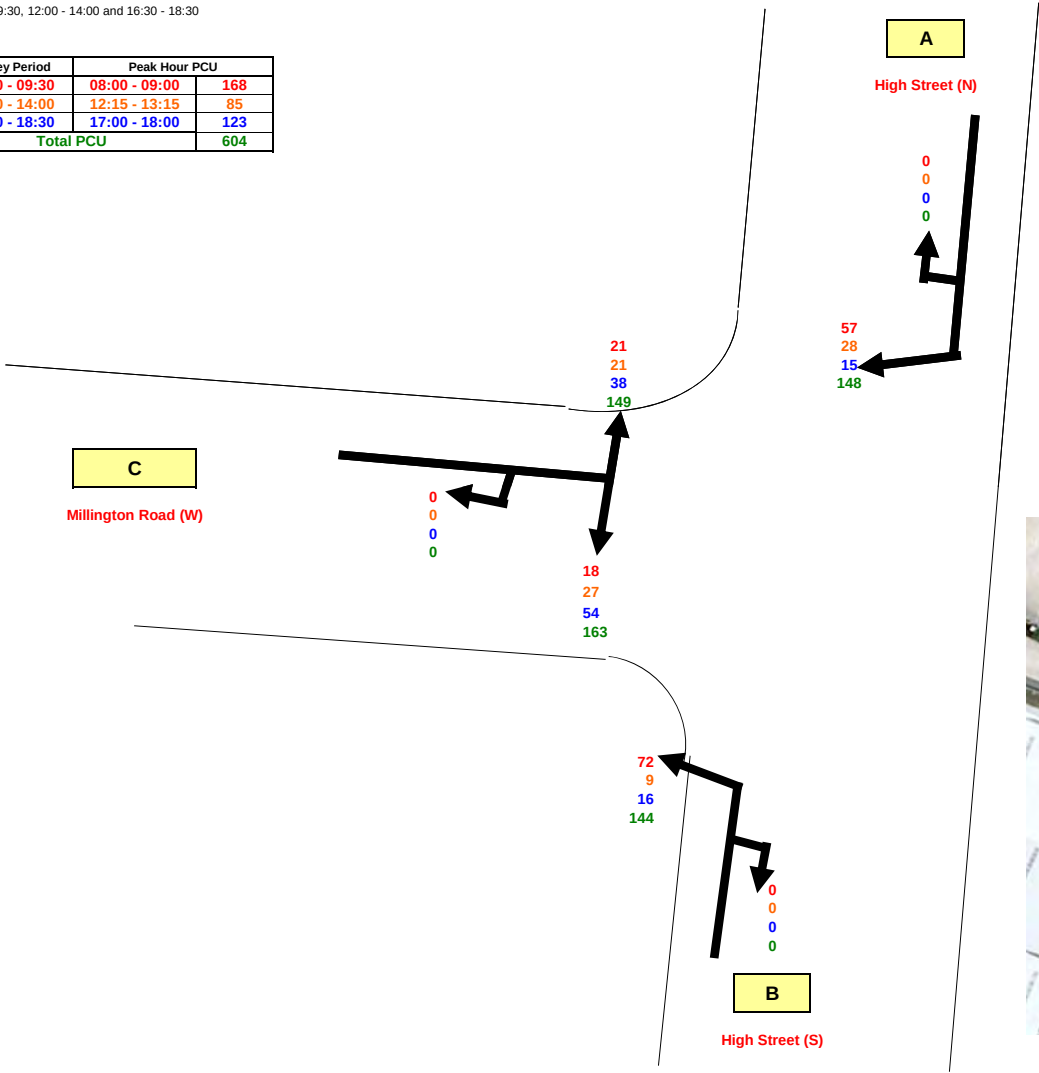
Additional Readings for Sat Flows if required. Use this if not Free Flow Conditions											
Obs13	Obs14	Obs15	Obs16	Obs17	Obs18	Obs19	Obs20	Obs21	Obs22		
17:41:40	17:42:43	17:43:54	17:45:29								
17:41:54	17:43:03	17:44:16	17:45:47								
17:41:55	17:43:04	17:44:26	17:45:53								
17:41:58	17:43:07	17:44:29	17:45:57								
17:42:43	17:43:54	17:45:29	17:46:35								
00:01:03	00:01:11	00:01:35	00:01:06	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00	00:00:00
63	71	95	66	0	0	0	0	0	0	0	0
15	21	32	24	0	0	0	0	0	0	0	0
14	20	22	18	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
7	9	12	9	0	0	0	0	0	0	0	0
0	0	3	2	0	0	0	0	0	0	0	0
7	9	15	11	0	0	0	0	0	0	0	0
15.14	21.14	32.14	24.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
1800	1620	1964	1800	0	0	0	0	0	0	0	0
Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No
Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	No

Average Sat Flow	1663										
Average DoS	84.69%										
Sat Flow Obs	10										

Obs	Average Green Time	Average Effective Green Time	Average Cycle Time	Average Flow	Hourly PCUTotal (from count)
12	17.33	17.47	56.75	6.83	433.5

Title Hayes and Harlington
Site 3 - High Street/Millington Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Survey Period	Peak Hour PCU	
07:30 - 09:30	08:00 - 09:00	168
12:00 - 14:00	12:15 - 13:15	85
16:30 - 18:30	17:00 - 18:00	123
Total PCU		604



Title Hayes and Harlington
Site 3 - High Street/Millington Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	57
12:15 - 13:15	28
17:00 - 18:00	15
Total PCU	148

A into C

High Street (N) Southbound right into Millington Road (W)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	2	0	0	0	1	0	0	0	0	3	4	07:30 - 08:30	55
07:45 - 08:00	10	0	0	0	0	0	0	0	0	10	10	07:45 - 08:45	57
H/TOT	12				1					13	14		
08:00 - 08:15	19	0	0	1	0	0	0	2	1	23	22	08:00 - 09:00	57
08:15 - 08:30	15	0	0	1	1	0	0	0	1	18	19	08:15 - 09:15	42
08:30 - 08:45	6	0	0	0	0	0	0	0	0	6	6	08:30 - 09:30	30
08:45 - 09:00	9	0	1	0	0	0	0	0	0	10	10		
H/TOT	49		1	2	1			2	2	57	57		
09:00 - 09:15	4	0	0	0	1	0	0	1	0	6	7		
09:15 - 09:30	3	0	0	1	0	1	0	0	1	6	7		
H/TOT	7			1	1	1		1	1	12	14		
12:00 - 12:15	1	0	0	0	0	0	0	0	0	1	1	12:00 - 13:00	27
12:15 - 12:30	6	0	0	1	0	0	0	0	0	7	8	12:15 - 13:15	28
12:30 - 12:45	4	0	2	0	1	0	1	0	0	8	10	12:30 - 13:30	23
12:45 - 13:00	7	0	1	0	0	0	0	0	0	8	8	12:45 - 13:45	16
H/TOT	18		3	1	1		1			24	27		
13:00 - 13:15	2	0	0	0	0	0	0	0	0	2	2	13:00 - 14:00	15
13:15 - 13:30	3	0	0	0	0	0	0	0	0	3	3		
13:30 - 13:45	3	0	0	0	0	0	0	0	0	3	3		
13:45 - 14:00	2	0	1	1	1	0	0	0	0	5	7		
H/TOT	10		1	1	1					13	15		
16:30 - 16:45	1	0	0	0	0	0	0	0	0	1	1	16:30 - 17:30	11
16:45 - 17:00	2	0	0	0	0	0	0	0	0	2	2	16:45 - 17:45	16
H/TOT	3									3	3		
17:00 - 17:15	1	0	0	1	1	0	0	0	0	3	5	17:00 - 18:00	15
17:15 - 17:30	3	0	0	0	0	0	0	0	0	3	3	17:15 - 18:15	13
17:30 - 17:45	0	0	1	2	0	0	1	0	0	4	6	17:30 - 18:30	10
17:45 - 18:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	5		1	3	1		1			11	15		
18:00 - 18:15	2	0	1	0	0	0	0	0	0	3	3		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	2		1							3	3		
P/TOT	106	0	7	8	6	1	2	3	3	136	148		

Title Hayes and Harlington
Site 3 - High Street/Millington Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	72
12:15 - 13:15	9
17:00 - 18:00	16
Total PCU	144

B into C

High Street (S) Northbound left into Millington Road (W)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	4	0	0	0	0	0	0	0	0	4	4	07:30 - 08:30	52
07:45 - 08:00	10	0	1	0	0	0	0	0	0	11	11	07:45 - 08:45	67
H/TOT	14		1							15	15		
08:00 - 08:15	14	0	1	0	0	0	0	0	0	15	15	08:00 - 09:00	72
08:15 - 08:30	22	0	0	0	0	0	0	0	0	22	22	08:15 - 09:15	63
08:30 - 08:45	14	0	0	0	2	0	0	0	1	17	19	08:30 - 09:30	46
08:45 - 09:00	13	0	1	1	0	0	0	1	0	16	16		
H/TOT	63		2	1	2			1	1	70	72		
09:00 - 09:15	5	0	1	0	0	0	0	0	0	6	6		
09:15 - 09:30	2	0	1	1	0	0	0	1	0	5	5		
H/TOT	7		2	1				1		11	11		
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	7
12:15 - 12:30	2	0	2	0	0	0	0	0	0	4	4	12:15 - 13:15	9
12:30 - 12:45	0	0	0	0	1	0	0	0	0	1	2	12:30 - 13:30	15
12:45 - 13:00	1	0	0	0	0	0	0	0	0	1	1	12:45 - 13:45	18
H/TOT	3		2		1					6	7		
13:00 - 13:15	2	0	0	0	0	0	0	0	0	2	2	13:00 - 14:00	19
13:15 - 13:30	5	0	0	0	2	0	0	0	0	7	10		
13:30 - 13:45	5	0	0	0	0	0	0	0	0	5	5		
13:45 - 14:00	2	0	0	0	0	0	0	0	0	2	2		
H/TOT	14				2					16	19		
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	10
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	14
H/TOT													
17:00 - 17:15	2	0	1	0	1	0	0	0	0	4	5	17:00 - 18:00	16
17:15 - 17:30	3	0	2	0	0	0	0	0	0	5	5	17:15 - 18:15	12
17:30 - 17:45	3	0	1	0	0	0	0	0	0	4	4	17:30 - 18:30	10
17:45 - 18:00	2	0	0	0	0	0	0	0	0	2	2		
H/TOT	10		4		1					15	16		
18:00 - 18:15	1	0	0	0	0	0	0	0	0	1	1		
18:15 - 18:30	0	0	1	0	1	0	0	0	0	2	3		
H/TOT	1		1		1					3	4		
P/TOT	112	0	12	2	7	0	0	2	1	136	144		

Hayes and Harlington
3 - High Street/Millington Road
Wednesday 14th March 2012
07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

A into A

High Street (N) Southbound U turn

Hayes and Harlington
3 - High Street/Millington Road
Wednesday 14th March 2012
07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

B into B

High Street (S) Northbound U turn

Title Hayes and Harlington
Site 3 - High Street/Millington Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	21
12:15 - 13:15	21
17:00 - 18:00	38
Total PCU	149

C into A

Millington Road (W) Eastbound left into High Street (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	3	0	1	1	0	0	0	0	0	5	6	07:30 - 08:30	21
07:45 - 08:00	1	0	1	2	0	0	0	0	0	4	5	07:45 - 08:45	23
H/TOT	4	0	2	3	0	0	0	0	0	9	11		
08:00 - 08:15	2	0	2	0	0	0	0	0	0	4	4	08:00 - 09:00	21
08:15 - 08:30	4	0	0	0	0	0	1	0	0	5	6	08:15 - 09:15	21
08:30 - 08:45	8	0	0	0	0	0	0	0	0	8	8	08:30 - 09:30	18
08:45 - 09:00	1	0	2	0	0	0	0	0	0	3	3		
H/TOT	15	0	4	0	0	0	1	0	0	20	21		
09:00 - 09:15	2	0	0	1	0	0	0	0	0	3	4		
09:15 - 09:30	1	0	0	0	1	0	0	0	0	2	3		
H/TOT	3	0	0	1	1	0	0	0	0	5	7		
12:00 - 12:15	0	0	0	1	0	0	0	0	0	1	2	12:00 - 13:00	16
12:15 - 12:30	5	0	1	0	1	0	0	0	0	7	8	12:15 - 13:15	21
12:30 - 12:45	2	0	0	0	0	0	0	0	0	2	2	12:30 - 13:30	16
12:45 - 13:00	4	0	0	0	0	0	0	0	0	4	4	12:45 - 13:45	21
H/TOT	11	0	1	1	1	0	0	0	0	14	16		
13:00 - 13:15	6	0	1	0	0	0	0	0	1	8	7	13:00 - 14:00	22
13:15 - 13:30	3	0	0	0	0	0	0	0	0	3	3		
13:30 - 13:45	5	0	0	0	0	0	1	1	0	7	7		
13:45 - 14:00	1	0	0	1	1	0	0	0	0	3	5		
H/TOT	15	0	1	1	1	0	1	1	1	21	22		
16:30 - 16:45	6	0	0	0	0	0	0	0	0	6	6	16:30 - 17:30	34
16:45 - 17:00	5	0	0	0	0	0	0	0	1	6	5	16:45 - 17:45	37
H/TOT	11	0	0	0	0	0	0	0	1	12	11		
17:00 - 17:15	15	0	0	0	0	0	0	0	0	15	15	17:00 - 18:00	38
17:15 - 17:30	6	0	0	1	0	0	0	0	0	7	8	17:15 - 18:15	39
17:30 - 17:45	7	0	2	0	0	0	0	0	0	9	9	17:30 - 18:30	38
17:45 - 18:00	6	0	0	0	0	0	0	0	0	6	6		
H/TOT	34	0	2	1	0	0	0	0	0	37	38		
18:00 - 18:15	13	0	1	1	0	0	0	1	2	18	16		
18:15 - 18:30	7	0	0	0	0	0	0	0	0	7	7		
H/TOT	20	0	1	1	0	0	0	1	2	25	23		
P/TOT	113	0	11	8	3	0	2	2	4	143	149		

Title Hayes and Harlington
Site 3 - High Street/Millington Road
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	18
12:15 - 13:15	27
17:00 - 18:00	54
Total PCU	163

C into B

Millington Road (W) Eastbound right into High Street (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	2	0	2	0	0	0	0	0	0	4	4	07:30 - 08:30	12
07:45 - 08:00	2	0	1	0	0	0	0	0	0	3	3	07:45 - 08:45	18
H/TOT	4		3							7	7		
08:00 - 08:15	2	0	0	0	0	0	0	0	0	2	2	08:00 - 09:00	18
08:15 - 08:30	2	0	1	0	0	0	0	0	0	3	3	08:15 - 09:15	17
08:30 - 08:45	7	0	1	0	1	0	0	0	0	9	10	08:30 - 09:30	17
08:45 - 09:00	2	0	1	0	0	0	0	0	0	3	3		
H/TOT	13		3		1					17	18		
09:00 - 09:15	1	0	0	0	0	0	0	0	0	1	1		
09:15 - 09:30	1	0	0	0	1	0	0	0	0	2	3		
H/TOT	2				1					3	4		
12:00 - 12:15	6	0	0	0	0	0	0	0	0	6	6	12:00 - 13:00	27
12:15 - 12:30	1	0	3	2	0	0	0	0	0	6	7	12:15 - 13:15	27
12:30 - 12:45	8	0	1	0	0	0	0	0	0	9	9	12:30 - 13:30	21
12:45 - 13:00	3	0	0	1	0	0	0	0	0	4	5	12:45 - 13:45	17
H/TOT	18		4	3						25	27		
13:00 - 13:15	4	0	0	0	1	0	0	0	0	5	6	13:00 - 14:00	13
13:15 - 13:30	1	0	0	0	0	0	0	0	0	1	1		
13:30 - 13:45	4	1	0	0	0	0	0	0	0	5	5		
13:45 - 14:00	0	0	1	0	0	0	0	0	1	2	1		
H/TOT	9	1	1		1				1	13	13		
16:30 - 16:45	3	0	2	0	0	0	0	0	0	5	5	16:30 - 17:30	34
16:45 - 17:00	1	0	0	0	0	0	0	0	0	1	1	16:45 - 17:45	40
H/TOT	4		2							6	6		
17:00 - 17:15	18	0	0	0	0	0	0	0	0	18	18	17:00 - 18:00	54
17:15 - 17:30	6	0	1	0	1	0	0	1	0	9	10	17:15 - 18:15	53
17:30 - 17:45	11	0	0	0	0	0	0	0	0	11	11	17:30 - 18:30	60
17:45 - 18:00	15	0	0	0	0	0	0	1	0	16	15		
H/TOT	50		1		1			2		54	54		
18:00 - 18:15	17	0	0	0	0	0	0	1	0	18	17		
18:15 - 18:30	15	0	2	0	0	0	0	1	0	18	17		
H/TOT	32		2					2		36	34		
P/TOT	132	1	16	3	4	0	0	4	1	161	163		

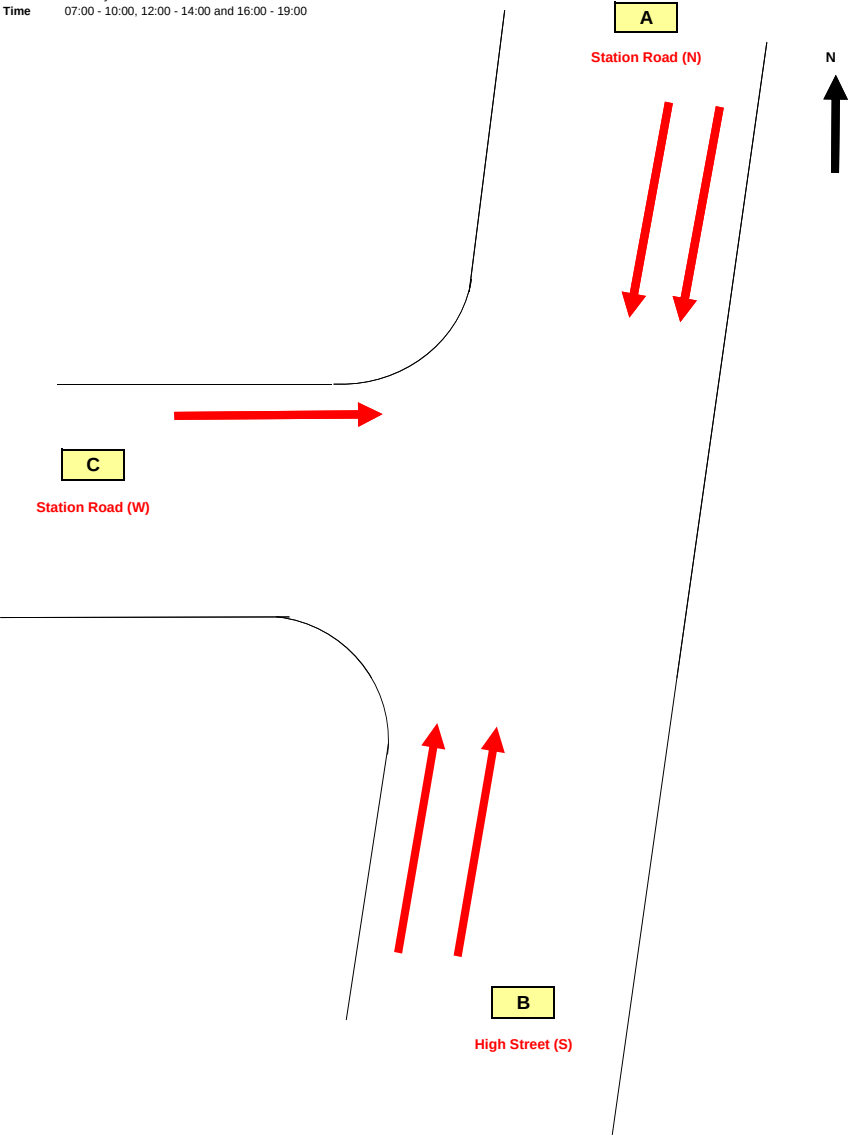
Title	Hayes and Harlington
Site	3 - High Street/Millington Road
Date	Wednesday 14th March 2012
Time	07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	0
12:15 - 13:15	0
17:00 - 18:00	0
Total PCU	0

C into C

[illegible]

Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June
Time 07:00 - 10:00, 12:00 - 14:00 and 16:00 - 19:00



Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June 2012
Time 07:00 - 10:00, 12:00 - 14:00 and 16:00 - 19:00

Time	A - Station Road (N) Kerbside Lane Southbound		A - Station Road (N) Central Lane Southbound		Comments	Time	A - Station Road (N) Kerbside Lane Southbound	A - Station Road (N) Central Lane Southbound
	Vehicles	Metres	Vehicles	Metres			Average length of maximum queue in metres	
07:00	0	0	0	0		07:00 - 07:15	17	15
07:05	5	28.75	4	23		07:15 - 07:30	23	21
07:10	4	23	4	23		07:30 - 07:45	25	21
07:15	2	11.5	3	17.25		07:45 - 08:00	38	40
07:20	6	34.5	4	23		07:00 - 08:00	26	24
07:25	4	23	4	23		08:00 - 08:15	52	27
07:30	3	17.25	3	17.25		08:15 - 08:30	35	25
07:35	5	28.75	3	17.25		08:30 - 08:45	35	17
07:40	5	28.75	5	28.75		08:45 - 09:00	35	23
07:45	7	40.25	8	46		08:00 - 09:00	39	23
07:50	6	34.5	6	34.5		09:00 - 09:15	23	23
07:55	7	40.25	7	40.25		09:15 - 09:30	19	12
08:00	11	63.25	5	28.75		09:30 - 09:45	10	10
08:05	11	63.25	4	23		09:45 - 10:00	0	4
08:10	5	28.75	5	28.75		09:00 - 10:00	13	12
08:15	7	40.25	4	23		12:00 - 12:15	23	12
08:20	4	23	5	28.75		12:15 - 12:30	17	13
08:25	7	40.25	4	23		12:30 - 12:45	21	15
08:30	9	51.75	4	23		12:45 - 13:00	13	8
08:35	4	23	3	17.25		12:00 - 13:00	19	12
08:40	5	28.75	2	11.5		13:00 - 13:15	13	17
08:45	6	34.5	5	28.75		13:15 - 13:30	13	12
08:50	4	23	3	17.25		13:30 - 13:45	21	21
08:55	8	46	4	23		13:45 - 14:00	15	13
09:00	7	40.25	5	28.75		13:00 - 14:00	16	16
09:05	3	17.25	4	23		16:00 - 16:15	21	8
09:10	2	11.5	3	17.25		16:15 - 16:30	36	31
09:15	4	23	4	23		16:30 - 16:45	27	27
09:20	2	11.5	1	5.75		16:45 - 17:00	25	12
09:25	4	23	1	5.75		16:00 - 17:00	27	19
09:30	1	5.75	1	5.75		17:00 - 17:15	27	23
09:35	3	17.25	3	17.25		17:15 - 17:30	33	21
09:40	1	5.75	1	5.75		17:30 - 17:45	29	25
09:45	0	0	2	11.5		17:45 - 18:00	19	25
09:50	0	0	0	0		17:00 - 18:00	27	23
09:55	0	0	0	0		18:00 - 18:15	19	21
12:00	4	23	2	11.5		18:15 - 18:30	25	27
12:05	5	28.75	2	11.5		18:30 - 18:45	40	23
12:10	3	17.25	2	11.5		18:45 - 19:00	13	4
12:15	4	23	3	17.25		18:00 - 19:00	24	19
12:20	5	28.75	3	17.25				
12:25	0	0	1	5.75				
12:30	1	5.75	2	11.5				
12:35	4	23	2	11.5				
12:40	6	34.5	4	23				
12:45	0	0	1	5.75				
12:50	4	23	2	11.5				
12:55	3	17.25	1	5.75				
13:00	3	17.25	3	17.25				
13:05	2	11.5	2	11.5				
13:10	2	11.5	4	23				
13:15	4	23	2	11.5				
13:20	2	11.5	2	11.5				
13:25	1	5.75	2	11.5				
13:30	3	17.25	3	17.25				
13:35	2	11.5	2	11.5				
13:40	6	34.5	6	34.5				
13:45	4	23	4	23				
13:50	4	23	3	17.25				
13:55	0	0	0	0				
16:00	2	11.5	3	17.25				
16:05	6	34.5	0	0				
16:10	3	17.25	1	5.75				
16:15	7	40.25	6	34.5				
16:20	6	34.5	5	28.75				
16:25	6	34.5	5	28.75				
16:30	7	40.25	6	34.5				
16:35	2	11.5	4	23				
16:40	5	28.75	4	23				
16:45	6	34.5	4	23				
16:50	4	23	2	11.5				
16:55	3	17.25	0	0				
17:00	4	23	2	11.5				
17:05	3	17.25	6	34.5				
17:10	7	40.25	4	23				
17:15	3	17.25	2	11.5				
17:20	7	40.25	4	23				
17:25	7	40.25	5	28.75				
17:30	7	40.25	4	23				
17:35	3	17.25	5	28.75				
17:40	5	28.75	4	23				
17:45	3	17.25	6	34.5				
17:50	3	17.25	4	23				
17:55	4	23	3	17.25				
18:00	3	17.25	2	11.5				
18:05	6	34.5	4	23				
18:10	1	5.75	5	28.75				
18:15	3	17.25	6	34.5				
18:20	6	34.5	5	28.75				
18:25	4	23	3	17.25				
18:30	9	51.75	6	34.5				
18:35	5	28.75	3	17.25				
18:40	7	40.25	3	17.25				
18:45	4	23	2	11.5				
18:50	0	0	0	0				
18:55	3	17.25	0	0				

Site Hayes Hyde Park
Date Tuesday 12th June 2012
Time 07:00 - 10:00, 12:00 - 14:00 and 16:00 - 19:00

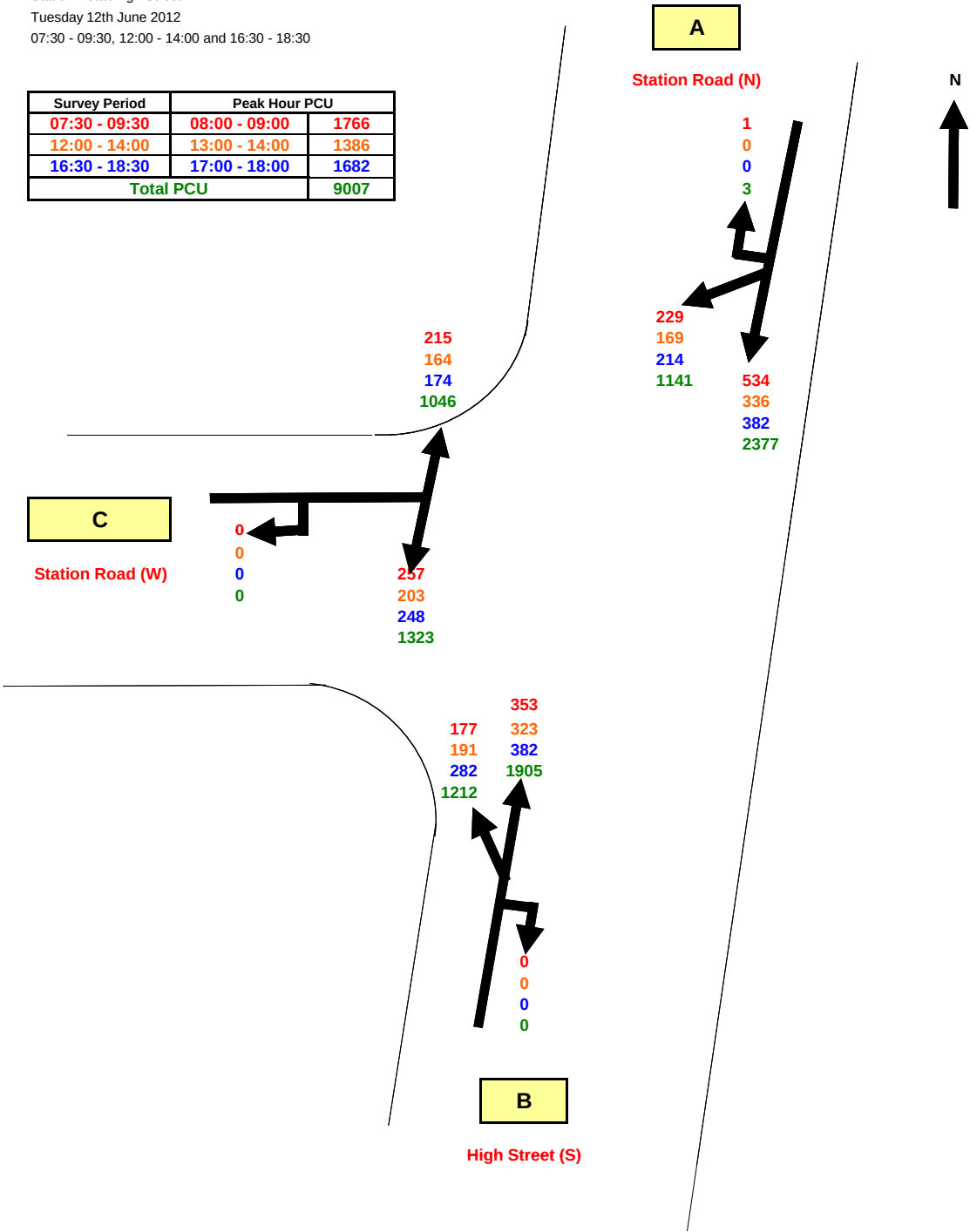
Time	B - High Street (S) Kerbside Lane Northbound		B - High Street (S) Central Lane Northbound		Comments	Time	B - High Street (S) Kerbside Lane Northbound		B - High Street (S) Central Lane Northbound	
	Vehicles	Metres	Vehicles	Metres			Average length of maximum queue in metres			
07:00	4	23	4	23		07:00 - 07:15	19		17	
07:05	4	23	3	17.25		07:15 - 07:30	15		21	
07:10	2	11.5	2	11.5		07:30 - 07:45	23		29	
07:15	2	11.5	3	17.25		07:45 - 08:00	27		33	
07:20	4	23	4	23		07:00 - 08:00	21		25	
07:25	2	11.5	4	23		08:00 - 08:15	25		27	
07:30	3	17.25	5	28.75		08:15 - 08:30	17		21	
07:35	6	34.5	6	34.5		08:30 - 08:45	25		58	
07:40	3	17.25	4	23		08:45 - 09:00	17		50	
07:45	5	28.75	8	46		08:00 - 09:00	21		39	
07:50	4	23	4	23		09:00 - 09:15	21		31	
07:55	5	28.75	5	28.75		09:15 - 09:30	12		23	
08:00	3	17.25	5	28.75		09:30 - 09:45	15		23	
08:05	5	28.75	5	28.75		09:45 - 10:00	4		6	
08:10	5	28.75	4	23		08:00 - 10:00	12		21	
08:15	3	17.25	5	28.75		12:00 - 12:15	13		27	
08:20	3	17.25	4	23		12:15 - 12:30	15		15	
08:25	3	17.25	2	11.5		12:30 - 12:45	19		13	
08:30	5	28.75	8	51.75		12:45 - 13:00	17		15	
08:35	4	23	9	51.75		12:00 - 13:00	16		18	
08:40	4	23	12	69		13:00 - 13:15	25		31	
08:45	3	17.25	12	69		13:15 - 13:30	23		29	
08:50	3	17.25	9	51.75		13:30 - 13:45	25		23	
08:55	3	17.25	5	28.75		13:45 - 14:00	19		19	
09:00	5	28.75	7	40.25		13:00 - 14:00	23		25	
09:05	2	11.5	7	40.25		14:00 - 14:15	27		36	
09:10	4	23	2	11.5		14:15 - 16:30	25		36	
09:15	2	11.5	5	28.75		16:30 - 16:45	21		19	
09:20	2	11.5	5	28.75		16:45 - 17:00	27		23	
09:25	2	11.5	2	11.5		16:00 - 17:00	25		29	
09:30	4	23	4	23		17:00 - 17:15	31		46	
09:35	2	11.5	4	23		17:15 - 17:30	17		33	
09:40	1	5.75	4	23		17:30 - 17:45	35		46	
09:45	2	11.5	3	17.25		17:45 - 18:00	25		25	
09:50	0	0	0	0		17:00 - 18:00	27		37	
09:55	0	0	0	0		18:00 - 18:15	48		29	
12:00	3	17.25	6	34.5		18:15 - 18:30	50		50	
12:05	2	11.5	5	17.25		18:30 - 18:45	25		25	
12:10	2	11.5	5	28.75		18:45 - 19:00	12		12	
12:15	3	17.25	3	17.25		18:00 - 19:00	34		29	
12:20	3	17.25	2	11.5						
12:25	2	11.5	3	17.25						
12:30	4	23	2	11.5						
12:35	2	11.5	2	11.5						
12:40	4	23	3	17.25						
12:45	3	17.25	3	17.25						
12:50	2	11.5	1	5.75						
12:55	4	23	4	23						
13:00	3	17.25	5	28.75						
13:05	5	28.75	3	17.25						
13:10	4	23	4	23						
13:15	4	23	5	28.75						
13:20	6	34.5	5	28.75						
13:25	2	11.5	5	28.75						
13:30	4	23	5	28.75						
13:35	3	17.25	3	17.25						
13:40	6	34.5	4	23						
13:45	7	40.25	7	40.25						
13:50	3	17.25	3	17.25						
13:55	0	0	0	0						
16:00	4	23	9	51.75						
16:05	5	28.75	5	28.75						
16:10	5	28.75	5	28.75						
16:15	6	34.5	7	40.25						
16:20	3	17.25	6	34.5						
16:25	4	23	6	34.5						
16:30	3	17.25	3	17.25						
16:35	5	28.75	3	17.25						
16:40	3	17.25	4	23						
16:45	3	17.25	3	17.25						
16:50	7	40.25	5	28.75						
16:55	4	23	4	23						
17:00	5	28.75	8	46						
17:05	4	23	7	40.25						
17:10	7	40.25	9	51.75						
17:15	1	5.75	5	28.75						
17:20	2	11.5	3	17.25						
17:25	6	34.5	9	51.75						
17:30	5	28.75	5	28.75						
17:35	5	28.75	7	40.25						
17:40	8	46	12	69						
17:45	3	17.25	5	28.75						
17:50	4	23	3	17.25						
17:55	4	23	5	28.75						
18:00	10	57.5	5	28.75						
18:05	7	40.25	4	23						
18:10	8	46	6	34.5						
18:15	9	51.75	6	34.5						
18:20	10	57.5	12	69						
18:25	7	40.25	8	46						
18:30	5	28.75	3	17.25						
18:35	6	34.5	4	23						
18:40	1	5.75	6	34.5						
18:45	4	23	4	23						
18:50	2	11.5	2	11.5						
18:55	0	0	0	0						

Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June 2012
Time 07:00 - 10:00, 12:00 - 14:00 and 16:00 - 19:00

	C - Station Road (W) Kerbside Lane Eastbound				C - Station Road (W) Kerbside Lane Eastbound
Time	Vehicles	Metres	Comments	Time	Average length of maximum
07:00	4	23		07:00 - 07:15	35
07:05	5	28.75		07:15 - 07:30	35
07:10	9	51.75		07:30 - 07:45	52
07:15	5	28.75		07:45 - 08:00	46
07:20	6	34.5		07:00 - 08:00	42
07:25	7	40.25		08:00 - 08:15	36
07:30	8	46		08:15 - 08:30	42
07:35	9	51.75		08:30 - 08:45	84
07:40	10	57.5		08:45 - 09:00	52
07:45	10	57.5		08:00 - 09:00	54
07:50	8	46		09:00 - 09:15	54
07:55	6	34.5		09:15 - 09:30	25
08:00	9	51.75		09:30 - 09:45	31
08:05	4	23		09:45 - 10:00	13
08:10	6	34.5		09:00 - 10:00	31
08:15	7	40.25		12:00 - 12:15	29
08:20	8	46		12:15 - 12:30	36
08:25	7	40.25		12:30 - 12:45	31
08:30	17	97.75		12:45 - 13:00	29
08:35	13	74.75		12:00 - 13:00	31
08:40	14	80.5		13:00 - 13:15	29
08:45	12	69		13:15 - 13:30	38
08:50	8	46		13:30 - 13:45	42
08:55	7	40.25		13:45 - 14:00	33
09:00	11	63.25		13:00 - 14:00	35
09:05	9	51.75		16:00 - 16:15	46
09:10	8	46		16:15 - 16:30	35
09:15	4	23		16:30 - 16:45	35
09:20	3	17.25		16:45 - 17:00	33
09:25	6	34.5		16:00 - 17:00	37
09:30	5	28.75		17:00 - 17:15	40
09:35	3	17.25		17:15 - 17:30	42
09:40	8	46		17:30 - 17:45	52
09:45	4	23		17:45 - 18:00	36
09:50	3	17.25		17:00 - 18:00	43
09:55	0	0		18:00 - 18:15	25
12:00	6	34.5		18:15 - 18:30	46
12:05	5	28.75		18:30 - 18:45	42
12:10	4	23		18:45 - 19:00	27
12:15	6	34.5		18:00 - 19:00	35
12:20	9	51.75			
12:25	4	23			
12:30	6	34.5			
12:35	3	17.25			
12:40	7	40.25			
12:45	5	28.75			
12:50	6	34.5			
12:55	4	23			
13:00	4	23			
13:05	5	28.75			
13:10	6	34.5			
13:15	11	63.25			
13:20	5	28.75			
13:25	4	23			
13:30	6	34.5			
13:35	5	28.75			
13:40	11	63.25			
13:45	8	46			
13:50	5	28.75			
13:55	4	23			
16:00	6	34.5			
16:05	8	46			
16:10	10	57.5			
16:15	4	23			
16:20	8	46			
16:25	6	34.5			
16:30	5	28.75			
16:35	7	40.25			
16:40	6	34.5			
16:45	5	28.75			
16:50	7	40.25			
16:55	5	28.75			
17:00	9	51.75			
17:05	5	28.75			
17:10	7	40.25			
17:15	10	57.5			
17:20	6	34.5			
17:25	6	34.5			
17:30	5	28.75			
17:35	11	63.25			
17:40	11	63.25			
17:45	10	57.5			
17:50	4	23			
17:55	5	28.75			
18:00	3	17.25			
18:05	4	23			
18:10	6	34.5			
18:15	12	69			
18:20	6	34.5			
18:25	6	34.5			
18:30	10	57.5			
18:35	3	17.25			
18:40	9	51.75			
18:45	5	28.75			
18:50	6	34.5			
18:55	3	17.25			

Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Survey Period	Peak Hour PCU	
07:30 - 09:30	08:00 - 09:00	1766
12:00 - 14:00	13:00 - 14:00	1386
16:30 - 18:30	17:00 - 18:00	1682
Total PCU		9007



Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	534
13:00 - 14:00	336
17:00 - 18:00	382
Total PCU	2377

A into B

Station Road (N) Southbound straight into High Street (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	92	1	9	2	0	5	1	0	2	112	117	07:30 - 08:30	491
07:45 - 08:00	89	1	13	1	0	2	0	1	0	107	109	07:45 - 08:45	518
H/TOT	181	2	22	3		7	1	1	2	219	226		
08:00 - 08:15	120	2	9	0	0	6	0	0	2	139	143	08:00 - 09:00	534
08:15 - 08:30	105	1	4	2	0	4	0	1	3	120	122	08:15 - 09:15	479
08:30 - 08:45	126	0	8	0	0	5	0	1	0	140	144	08:30 - 09:30	460
08:45 - 09:00	105	2	6	1	0	5	0	0	1	120	125		
H/TOT	456	5	27	3		20		2	6	519	534		
09:00 - 09:15	69	2	7	1	0	4	0	1	0	84	88		
09:15 - 09:30	69	1	16	0	0	8	0	1	1	96	103		
H/TOT	138	3	23	1		12		2	1	180	191		
12:00 - 12:15	59	2	10	2	0	7	0	0	0	80	88	12:00 - 13:00	325
12:15 - 12:30	62	0	5	1	0	3	1	0	0	72	77	12:15 - 13:15	340
12:30 - 12:45	61	0	3	0	0	6	0	0	0	70	76	12:30 - 13:30	338
12:45 - 13:00	64	2	7	0	0	5	0	2	1	81	84	12:45 - 13:45	338
H/TOT	246	4	25	3		21	1	2	1	303	325		
13:00 - 13:15	85	1	7	1	0	4	0	2	0	100	103	13:00 - 14:00	336
13:15 - 13:30	55	1	6	0	0	6	0	3	0	71	75		
13:30 - 13:45	56	1	6	0	0	6	0	3	0	72	76		
13:45 - 14:00	61	1	9	2	0	4	0	0	0	77	82		
H/TOT	257	4	28	3		20		8		320	336		
16:30 - 16:45	63	0	7	1	0	4	0	0	0	75	80	16:30 - 17:30	352
16:45 - 17:00	70	0	6	2	0	6	1	0	1	86	93	16:45 - 17:45	377
H/TOT	133		13	3		10	1		1	161	173		
17:00 - 17:15	65	3	10	0	0	6	0	0	0	84	90	17:00 - 18:00	382
17:15 - 17:30	71	2	6	0	0	5	0	0	0	84	89	17:15 - 18:15	393
17:30 - 17:45	84	0	11	0	1	4	0	0	0	100	105	17:30 - 18:30	413
17:45 - 18:00	82	1	3	0	0	6	0	0	0	92	98		
H/TOT	302	6	30		1	21				360	382		
18:00 - 18:15	82	0	8	0	0	5	0	1	4	100	101		
18:15 - 18:30	87	1	8	3	0	4	0	0	1	104	109		
H/TOT	169	1	16	3		9		1	5	204	210		
P/TOT	1882	25	184	19	1	120	3	16	16	2266	2377		

Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	229
13:00 - 14:00	169
17:00 - 18:00	214
Total PCU	1141

A into C

Station Road (N) Southbound right into Station Road (W)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	38	0	8	0	0	2	1	0	0	49	52	07:30 - 08:30	246
07:45 - 08:00	57	0	8	1	0	2	0	0	0	68	71	07:45 - 08:45	256
H/TOT	95		16	1		4	1			117	123		
08:00 - 08:15	51	0	9	0	1	1	0	0	0	62	64	08:00 - 09:00	229
08:15 - 08:30	47	0	4	0	1	3	0	0	0	55	59	08:15 - 09:15	207
08:30 - 08:45	46	0	7	2	0	3	0	0	0	58	62	08:30 - 09:30	176
08:45 - 09:00	36	1	5	0	0	1	0	0	0	43	44		
H/TOT	180	1	25	2	2	8				218	229		
09:00 - 09:15	29	0	5	1	1	2	0	0	0	38	42		
09:15 - 09:30	15	0	2	4	0	2	0	1	1	25	28		
H/TOT	44		7	5	1	4		1	1	63	70		
12:00 - 12:15	23	0	5	0	0	1	0	0	0	29	30	12:00 - 13:00	147
12:15 - 12:30	25	0	12	1	0	2	0	0	0	40	43	12:15 - 13:15	158
12:30 - 12:45	25	0	3	2	0	3	0	0	0	33	37	12:30 - 13:30	153
12:45 - 13:00	29	0	3	2	0	1	0	0	0	35	37	12:45 - 13:45	161
H/TOT	102		23	5		7				137	147		
13:00 - 13:15	23	0	9	0	2	2	0	0	0	36	41	13:00 - 14:00	169
13:15 - 13:30	25	0	3	4	0	2	0	0	0	34	38		
13:30 - 13:45	27	0	3	6	1	2	0	0	0	39	45		
13:45 - 14:00	31	0	7	2	1	1	0	0	0	42	45		
H/TOT	106		22	12	4	7				151	169		
16:30 - 16:45	34	0	4	1	1	1	0	0	0	41	44	16:30 - 17:30	199
16:45 - 17:00	38	0	9	1	0	1	0	0	1	50	51	16:45 - 17:45	206
H/TOT	72		13	2	1	2			1	91	95		
17:00 - 17:15	42	0	4	1	0	2	0	1	0	50	52	17:00 - 18:00	214
17:15 - 17:30	41	0	3	1	1	2	0	0	0	48	52	17:15 - 18:15	206
17:30 - 17:45	37	0	6	1	0	3	0	0	0	47	51	17:30 - 18:30	204
17:45 - 18:00	41	0	7	0	2	3	0	1	0	54	59		
H/TOT	161		20	3	3	10		2		199	214		
18:00 - 18:15	37	0	5	0	0	1	0	1	0	44	44		
18:15 - 18:30	37	0	3	1	1	3	0	0	0	45	50		
H/TOT	74		8	1	1	4		1		89	94		
P/TOT	834	1	134	31	12	46	1	4	2	1065	1141		

Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	1
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	3

A into A

Station Road (N) Southbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	1
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	1
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	1
08:30 - 08:45	1	0	0	0	0	0	0	0	0	1	1	08:30 - 09:30	3
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	1	0	0	0	0	1	2		
H/TOT					1					1	2		
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	1	0	0	0	1	0	0	0	0	2	3		

Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	353
13:00 - 14:00	323
17:00 - 18:00	382
Total PCU	1905

B into A

High Street (S) Northbound straight into Station Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	37	0	3	1	0	7	0	1	0	49	56	07:30 - 08:30	279
07:45 - 08:00	51	0	2	3	0	6	0	0	0	62	70	07:45 - 08:45	306
H/TOT	88		5	4		13		1		111	126		
08:00 - 08:15	45	0	4	3	0	7	0	0	1	60	68	08:00 - 09:00	353
08:15 - 08:30	69	0	4	4	0	3	0	0	1	81	85	08:15 - 09:15	366
08:30 - 08:45	68	0	3	0	0	6	0	0	0	77	83	08:30 - 09:30	347
08:45 - 09:00	98	0	6	0	1	5	0	2	0	112	117		
H/TOT	280		17	7	1	21		2		330	353		
09:00 - 09:15	58	0	10	2	0	4	1	1	0	76	81		
09:15 - 09:30	45	0	5	1	0	6	1	0	0	58	66		
H/TOT	103		15	3		10	2	1		134	147		
12:00 - 12:15	38	0	8	0	0	6	0	0	0	52	58	12:00 - 13:00	236
12:15 - 12:30	45	1	2	1	0	5	0	0	0	54	60	12:15 - 13:15	249
12:30 - 12:45	39	0	6	0	1	4	1	1	0	52	58	12:30 - 13:30	275
12:45 - 13:00	37	0	8	2	1	5	0	0	0	53	60	12:45 - 13:45	307
H/TOT	159	1	24	3	2	20	1	1		211	236		
13:00 - 13:15	48	0	11	0	0	6	0	0	0	65	71	13:00 - 14:00	323
13:15 - 13:30	71	0	5	0	0	5	0	1	0	82	86		
13:30 - 13:45	65	0	11	1	0	6	0	1	0	84	90		
13:45 - 14:00	59	0	6	2	0	4	0	0	1	72	76		
H/TOT	243		33	3		21		2	1	303	323		
16:30 - 16:45	60	0	6	1	0	5	0	0	1	73	78	16:30 - 17:30	363
16:45 - 17:00	67	0	5	0	0	6	0	1	3	82	85	16:45 - 17:45	389
H/TOT	127		11	1		11		1	4	155	163		
17:00 - 17:15	81	0	10	1	0	5	0	0	0	97	103	17:00 - 18:00	382
17:15 - 17:30	78	0	8	0	1	4	0	2	1	94	97	17:15 - 18:15	374
17:30 - 17:45	84	0	8	0	0	6	0	0	1	99	104	17:30 - 18:30	357
17:45 - 18:00	63	0	6	0	0	4	0	1	1	75	78		
H/TOT	306		32	1	1	19		3	3	365	382		
18:00 - 18:15	72	0	6	3	0	6	0	1	2	90	95		
18:15 - 18:30	63	0	5	0	0	5	0	3	3	79	80		
H/TOT	135		11	3		11		4	5	169	175		
P/TOT	1441	1	148	25	4	126	3	15	15	1778	1905		

Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	177
13:00 - 14:00	191
17:00 - 18:00	282
Total PCU	1212

B into C

High Street (S) Northbound left into Station Road (W)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	27	0	3	0	0	1	0	0	2	33	32	07:30 - 08:30	152
07:45 - 08:00	37	0	5	1	0	0	0	2	0	45	44	07:45 - 08:45	173
H/TOT	64		8	1		1		2	2	78	76		
08:00 - 08:15	35	0	6	0	0	1	0	1	0	43	43	08:00 - 09:00	177
08:15 - 08:30	29	0	4	0	0	0	0	1	0	34	33	08:15 - 09:15	170
08:30 - 08:45	45	0	5	2	0	0	0	0	0	52	53	08:30 - 09:30	169
08:45 - 09:00	45	0	3	0	0	0	0	0	0	48	48		
H/TOT	154		18	2		1		2		177	177		
09:00 - 09:15	27	0	6	2	0	0	0	0	0	35	36		
09:15 - 09:30	24	1	3	1	0	1	0	0	0	30	32		
H/TOT	51	1	9	3		1				65	68		
12:00 - 12:15	33	0	3	1	0	0	0	0	0	37	38	12:00 - 13:00	129
12:15 - 12:30	31	0	3	1	0	0	0	0	0	35	36	12:15 - 13:15	128
12:30 - 12:45	20	0	3	1	0	0	0	0	0	24	25	12:30 - 13:30	142
12:45 - 13:00	26	0	4	0	0	0	0	0	0	30	30	12:45 - 13:45	163
H/TOT	110		13	3						126	129		
13:00 - 13:15	30	0	5	1	0	0	0	1	0	37	37	13:00 - 14:00	191
13:15 - 13:30	40	0	4	2	1	0	0	1	0	48	50		
13:30 - 13:45	35	0	7	1	0	0	1	0	0	44	46		
13:45 - 14:00	47	0	5	4	0	0	0	0	0	56	58		
H/TOT	152		21	8	1		1	2		185	191		
16:30 - 16:45	61	0	4	1	0	0	0	0	0	66	67	16:30 - 17:30	297
16:45 - 17:00	65	0	15	0	0	0	0	0	0	80	80	16:45 - 17:45	296
H/TOT	126		19	1						146	147		
17:00 - 17:15	59	0	10	1	0	0	0	0	0	70	71	17:00 - 18:00	282
17:15 - 17:30	64	0	5	5	0	0	1	0	0	75	79	17:15 - 18:15	279
17:30 - 17:45	56	0	8	1	0	0	0	0	0	65	66	17:30 - 18:30	274
17:45 - 18:00	60	0	5	0	0	0	0	2	0	67	66		
H/TOT	239		28	7			1	2		277	282		
18:00 - 18:15	63	0	2	1	0	0	0	3	0	69	68		
18:15 - 18:30	68	0	3	2	0	0	0	1	0	74	74		
H/TOT	131		5	3				4		143	142		
P/TOT	1027	1	121	28	1	3	2	12	2	1197	1212		

Title	Hayes Hyde Park
Site	Station Road/High Street
Date	Tuesday 12th June 2012
Time	07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	0
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	0

B into B

[illegible]

Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	215
13:00 - 14:00	164
17:00 - 18:00	174
Total PCU	1046

C into A

Station Road (W) Eastbound left into Station Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	39	0	3	2	2	4	3	1	0	54	64	07:30 - 08:30	209
07:45 - 08:00	36	0	5	1	1	4	1	1	0	49	55	07:45 - 08:45	207
H/TOT	75	0	8	3	3	8	4	2	0	103	119		
08:00 - 08:15	38	0	5	0	0	2	1	0	0	46	49	08:00 - 09:00	215
08:15 - 08:30	35	0	2	1	0	1	0	0	1	40	41	08:15 - 09:15	220
08:30 - 08:45	46	1	3	4	1	1	1	0	0	57	62	08:30 - 09:30	228
08:45 - 09:00	49	0	10	0	0	2	0	1	0	62	63		
H/TOT	168	1	20	5	1	6	2	1	1	205	215		
09:00 - 09:15	38	0	5	4	0	2	0	2	0	51	54		
09:15 - 09:30	30	0	8	3	0	2	1	1	1	46	49		
H/TOT	68	0	13	7	0	4	1	3	1	97	103		
12:00 - 12:15	22	1	3	0	0	1	0	0	0	27	28	12:00 - 13:00	123
12:15 - 12:30	18	0	4	1	0	1	0	0	0	24	26	12:15 - 13:15	132
12:30 - 12:45	26	0	1	1	0	2	0	0	0	30	33	12:30 - 13:30	135
12:45 - 13:00	21	0	6	2	0	3	0	0	0	32	36	12:45 - 13:45	154
H/TOT	87	1	14	4	0	7	0	0	0	113	123		
13:00 - 13:15	24	0	6	3	0	1	0	1	0	35	37	13:00 - 14:00	164
13:15 - 13:30	19	0	2	1	1	2	0	1	0	26	29		
13:30 - 13:45	28	1	10	3	1	3	0	0	0	46	52		
13:45 - 14:00	31	0	5	2	1	1	1	1	0	42	46		
H/TOT	102	1	23	9	3	7	1	3	0	149	164		
16:30 - 16:45	34	0	2	1	0	1	0	1	0	39	40	16:30 - 17:30	156
16:45 - 17:00	29	0	0	1	0	3	0	1	0	34	37	16:45 - 17:45	161
H/TOT	63	0	2	2	0	4	0	2	0	73	77		
17:00 - 17:15	25	0	5	2	0	2	0	0	0	34	37	17:00 - 18:00	174
17:15 - 17:30	31	0	4	2	1	1	0	0	0	39	42	17:15 - 18:15	170
17:30 - 17:45	34	0	7	0	0	2	0	0	1	44	45	17:30 - 18:30	166
17:45 - 18:00	41	0	3	1	0	2	0	1	0	48	50		
H/TOT	131	0	19	5	1	7	0	1	1	165	174		
18:00 - 18:15	25	0	8	0	0	0	0	1	0	34	33		
18:15 - 18:30	29	0	3	0	0	2	1	0	0	35	38		
H/TOT	54	0	11	0	0	2	1	1	0	69	71		
P/TOT	748	3	110	35	8	45	9	13	3	974	1046		

Title Hayes Hyde Park
Site Station Road/High Street
Date Tuesday 12th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	257
13:00 - 14:00	203
17:00 - 18:00	248
Total PCU	1323

C into B

Station Road (W) Eastbound right into High Street (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	54	1	10	0	0	0	0	0	0	65	65	07:30 - 08:30	237
07:45 - 08:00	40	0	5	3	0	0	0	0	0	48	50	07:45 - 08:45	234
H/TOT	94	1	15	3						113	115		
08:00 - 08:15	49	0	6	1	0	0	1	0	0	57	59	08:00 - 09:00	257
08:15 - 08:30	57	1	3	0	0	0	1	0	0	62	63	08:15 - 09:15	264
08:30 - 08:45	57	0	5	0	0	0	0	0	0	62	62	08:30 - 09:30	238
08:45 - 09:00	66	0	5	1	0	0	0	0	0	72	73		
H/TOT	229	1	19	2			2			253	257		
09:00 - 09:15	57	0	4	3	0	0	0	0	0	64	66		
09:15 - 09:30	28	0	6	2	0	0	0	0	0	36	37		
H/TOT	85		10	5						100	103		
12:00 - 12:15	27	0	1	3	0	0	0	0	0	31	33	12:00 - 13:00	157
12:15 - 12:30	40	0	2	1	0	0	0	0	0	43	44	12:15 - 13:15	180
12:30 - 12:45	32	0	5	1	0	0	0	0	0	38	39	12:30 - 13:30	190
12:45 - 13:00	33	1	1	4	0	0	0	0	0	39	41	12:45 - 13:45	198
H/TOT	132	1	9	9						151	157		
13:00 - 13:15	50	0	4	1	0	0	0	1	0	56	56	13:00 - 14:00	203
13:15 - 13:30	50	0	2	0	0	0	1	0	0	53	54		
13:30 - 13:45	34	0	9	1	0	0	1	1	0	46	47		
13:45 - 14:00	37	0	6	2	0	0	0	0	0	45	46		
H/TOT	171		21	4			2	2		200	203		
16:30 - 16:45	54	0	2	3	0	0	0	0	0	59	61	16:30 - 17:30	236
16:45 - 17:00	42	1	7	0	0	0	0	0	0	50	50	16:45 - 17:45	234
H/TOT	96	1	9	3						109	111		
17:00 - 17:15	51	0	6	1	0	0	0	0	0	58	59	17:00 - 18:00	248
17:15 - 17:30	62	0	2	1	0	0	0	0	1	66	66	17:15 - 18:15	250
17:30 - 17:45	52	0	3	1	0	1	0	0	1	58	59	17:30 - 18:30	252
17:45 - 18:00	54	0	5	3	0	0	0	1	0	63	64		
H/TOT	219		16	6		1		1	2	245	248		
18:00 - 18:15	53	1	7	0	0	0	0	1	0	62	61		
18:15 - 18:30	61	1	5	0	0	0	0	1	1	69	68		
H/TOT	114	2	12					2	1	131	129		
P/TOT	1140	6	111	32	0	1	4	5	3	1302	1323		

Title	Hayes Hyde Park
Site	Station Road/High Street
Date	Tuesday 12th June 2012
Time	07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

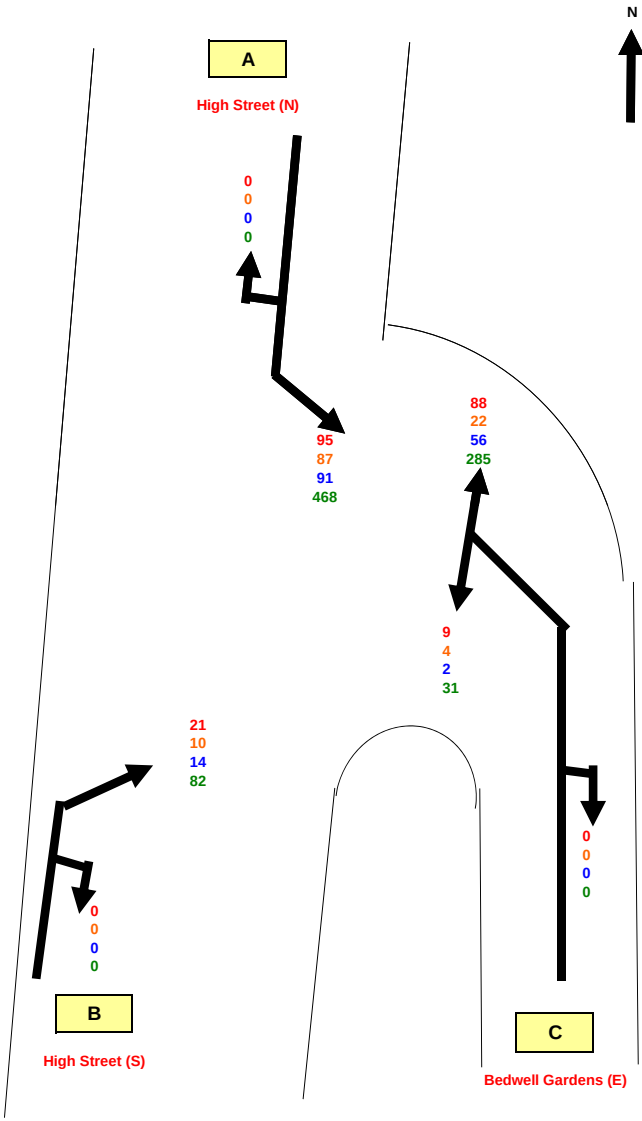
Peak Period	PCUs
08:00 - 09:00	0
13:00 - 14:00	0
17:00 - 18:00	0
Total PCU	0

C into C

[illegible]

Title Hayes and Harlington
Site 3 - High Street/Millington Road/Bedwell Gardens
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Survey Period	Peak Hour PCU	
07:30 - 09:30	08:00 - 09:00	213
12:00 - 14:00	12:45 - 13:45	123
16:30 - 18:30	17:30 - 18:30	163
Total PCU		866



Title Hayes and Harlington
Site 3 - High Street/Millington Road/Bedwell Gardens
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	95
12:45 - 13:45	87
17:30 - 18:30	91
Total PCU	468

A into C

High Street (N) Southbound left into Bedwell Gardens (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	3	0	0	0	0	2	0	0	0	5	7	07:30 - 08:30	54
07:45 - 08:00	7	0	3	0	0	2	0	0	0	12	14	07:45 - 08:45	74
H/TOT	10		3			4				17	21		
08:00 - 08:15	15	0	1	1	0	1	0	0	0	18	20	08:00 - 09:00	95
08:15 - 08:30	10	0	1	0	0	1	0	0	0	12	13	08:15 - 09:15	90
08:30 - 08:45	22	0	1	0	0	2	0	0	0	25	27	08:30 - 09:30	103
08:45 - 09:00	28	0	3	0	0	2	0	0	0	33	35		
H/TOT	75		6	1		6				88	95		
09:00 - 09:15	12	0	1	0	0	1	0	0	0	14	15		
09:15 - 09:30	12	0	2	0	0	5	1	0	0	20	26		
H/TOT	24		3			6	1			34	41		
12:00 - 12:15	5	0	0	0	0	2	0	0	0	7	9	12:00 - 13:00	61
12:15 - 12:30	10	0	3	0	0	2	0	0	0	15	17	12:15 - 13:15	76
12:30 - 12:45	13	0	1	0	0	1	0	0	0	15	16	12:30 - 13:30	82
12:45 - 13:00	14	0	3	0	0	1	0	0	0	18	19	12:45 - 13:45	87
H/TOT	42		7			6				55	61		
13:00 - 13:15	16	0	2	0	0	3	0	0	0	21	24	13:00 - 14:00	86
13:15 - 13:30	14	0	1	0	0	4	0	0	0	19	23		
13:30 - 13:45	14	0	3	0	0	2	0	0	0	19	21		
13:45 - 14:00	13	0	1	0	0	2	0	0	0	16	18		
H/TOT	57		7			11				75	86		
16:30 - 16:45	11	0	2	0	0	2	0	0	0	15	17	16:30 - 17:30	73
16:45 - 17:00	17	0	1	0	0	1	0	1	0	20	20	16:45 - 17:45	82
H/TOT	28		3			3		1		35	37		
17:00 - 17:15	16	0	0	0	0	1	0	0	0	17	18	17:00 - 18:00	86
17:15 - 17:30	9	0	3	0	0	3	0	0	0	15	18	17:15 - 18:15	81
17:30 - 17:45	20	0	2	0	0	2	0	0	0	24	26	17:30 - 18:30	91
17:45 - 18:00	16	0	4	0	0	2	0	0	0	22	24		
H/TOT	61		9			8				78	86		
18:00 - 18:15	8	0	1	0	0	2	0	0	0	11	13		
18:15 - 18:30	20	0	2	0	0	2	1	0	0	25	28		
H/TOT	28		3			4	1			36	41		
P/TOT	325	0	41	1	0	48	2	1	0	418	468		

Title Hayes and Harlington
Site 3 - High Street/Millington Road/Bedwell Gardens
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	21
12:45 - 13:45	10
17:30 - 18:30	14
Total PCU	82

B into C

High Street (S) Northbound right into Bedwell Gardens (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	2	0	0	0	0	0	0	0	0	2	2	07:30 - 08:30	12
07:45 - 08:00	1	0	0	0	0	0	0	0	0	1	1	07:45 - 08:45	20
H/TOT	3									3	3		
08:00 - 08:15	2	0	0	0	0	0	0	0	0	2	2	08:00 - 09:00	21
08:15 - 08:30	5	0	0	0	0	0	1	0	0	6	7	08:15 - 09:15	21
08:30 - 08:45	10	0	0	0	0	0	0	0	0	10	10	08:30 - 09:30	18
08:45 - 09:00	1	0	1	0	0	0	0	0	0	2	2		
H/TOT	18		1				1			20	21		
09:00 - 09:15	2	0	0	0	0	0	0	0	0	2	2		
09:15 - 09:30	3	0	1	0	0	0	0	0	0	4	4		
H/TOT	5		1							6	6		
12:00 - 12:15	1	0	0	0	0	0	0	0	0	1	1	12:00 - 13:00	8
12:15 - 12:30	4	0	0	0	0	0	0	0	0	4	4	12:15 - 13:15	8
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	5
12:45 - 13:00	3	0	0	0	0	0	0	0	0	3	3	12:45 - 13:45	10
H/TOT	8									8	8		
13:00 - 13:15	1	0	0	0	0	0	0	0	0	1	1	13:00 - 14:00	9
13:15 - 13:30	1	0	0	0	0	0	0	0	0	1	1		
13:30 - 13:45	5	0	0	0	0	0	0	0	0	5	5		
13:45 - 14:00	2	0	0	0	0	0	0	0	0	2	2		
H/TOT	9									9	9		
16:30 - 16:45	6	0	0	0	0	0	0	0	0	6	6	16:30 - 17:30	21
16:45 - 17:00	4	0	0	0	0	0	0	0	0	4	4	16:45 - 17:45	21
H/TOT	10									10	10		
17:00 - 17:15	7	0	0	0	0	0	0	0	1	8	7	17:00 - 18:00	20
17:15 - 17:30	4	0	0	0	0	0	0	0	0	4	4	17:15 - 18:15	16
17:30 - 17:45	4	0	2	0	0	0	0	0	0	6	6	17:30 - 18:30	14
17:45 - 18:00	2	0	1	0	0	0	0	0	0	3	3		
H/TOT	17		3						1	21	20		
18:00 - 18:15	3	0	0	0	0	0	0	0	1	4	3		
18:15 - 18:30	2	0	0	0	0	0	0	0	0	2	2		
H/TOT	5								1	6	5		
P/TOT	75	0	5	0	0	0	1	0	2	83	82		

Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

A into A

[illegible]

Title Hayes and Harlington
Site 3 - High Street/Millington Road/Bedwell Gardens
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

B into B

[illegible]

Title Hayes and Harlington
Site 3 - High Street/Millington Road/Bedwell Gardens
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	88
12:45 - 13:45	22
17:30 - 18:30	56
Total PCU	285

C into A

Bedwell Gardens (E) Westbound right into High Street (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	10	0	0	0	0	0	0	0	0	10	10	07:30 - 08:30	69
07:45 - 08:00	10	0	0	0	0	0	0	0	0	10	10	07:45 - 08:45	80
H/TOT	20									20	20		
08:00 - 08:15	16	0	4	0	0	0	0	0	0	20	20	08:00 - 09:00	88
08:15 - 08:30	27	0	0	0	0	0	1	0	0	28	29	08:15 - 09:15	90
08:30 - 08:45	21	0	0	0	0	0	0	0	0	21	21	08:30 - 09:30	71
08:45 - 09:00	18	0	0	0	0	0	0	0	0	18	18		
H/TOT	82	4				1				87	88		
09:00 - 09:15	20	0	0	1	0	0	0	0	0	21	22		
09:15 - 09:30	10	0	0	0	0	0	0	0	0	10	10		
H/TOT	30		1							31	32		
12:00 - 12:15	5	0	0	0	0	0	0	0	0	5	5	12:00 - 13:00	30
12:15 - 12:30	7	0	0	0	0	0	0	0	0	7	7	12:15 - 13:15	29
12:30 - 12:45	12	0	1	0	0	0	0	0	0	13	13	12:30 - 13:30	27
12:45 - 13:00	5	0	0	0	0	0	0	0	0	5	5	12:45 - 13:45	22
H/TOT	29	1								30	30		
13:00 - 13:15	4	0	0	0	0	0	0	0	0	4	4	13:00 - 14:00	23
13:15 - 13:30	5	0	0	0	0	0	0	0	0	5	5		
13:30 - 13:45	8	0	0	0	0	0	0	0	0	8	8		
13:45 - 14:00	4	0	2	0	0	0	0	0	0	6	6		
H/TOT	21	2								23	23		
16:30 - 16:45	10	0	1	0	0	0	1	0	0	12	13	16:30 - 17:30	36
16:45 - 17:00	8	0	1	0	0	0	0	0	0	9	9	16:45 - 17:45	38
H/TOT	18	2				1				21	22		
17:00 - 17:15	5	0	0	0	0	0	0	0	0	5	5	17:00 - 18:00	46
17:15 - 17:30	9	0	0	0	0	0	0	0	0	9	9	17:15 - 18:15	57
17:30 - 17:45	13	0	2	0	0	0	0	0	0	15	15	17:30 - 18:30	56
17:45 - 18:00	16	0	1	0	0	0	0	0	0	17	17		
H/TOT	43	3								46	46		
18:00 - 18:15	15	0	1	0	0	0	0	0	0	16	16		
18:15 - 18:30	8	0	0	0	0	0	0	0	0	8	8		
H/TOT	23	1								24	24		
P/TOT	266	0	13	1	0	0	2	0	0	282	285		

Title Hayes and Harlington
Site 3 - High Street/Millington Road/Bedwell Gardens
Date Wednesday 14th March 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	9
12:45 - 13:45	4
17:30 - 18:30	2
Total PCU	31

C into B

Bedwell Gardens (E) Westbound left into High Street (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	11
07:45 - 08:00	7	0	0	0	0	0	0	0	0	7	7	07:45 - 08:45	14
H/TOT	7									7	7		
08:00 - 08:15	0	0	0	0	0	0	0	0	1	1	0	08:00 - 09:00	9
08:15 - 08:30	4	0	0	0	0	0	0	0	0	4	4	08:15 - 09:15	10
08:30 - 08:45	3	0	0	0	0	0	0	0	0	3	3	08:30 - 09:30	6
08:45 - 09:00	2	0	0	0	0	0	0	0	0	2	2		
H/TOT	9								1	10	9		
09:00 - 09:15	1	0	0	0	0	0	0	0	0	1	1		
09:15 - 09:30	0	0	0	0	0	0	0	0	1	1	0		
H/TOT	1								1	2	1		
12:00 - 12:15	1	0	0	0	0	0	0	0	0	1	1	12:00 - 13:00	4
12:15 - 12:30	1	0	0	0	0	0	0	0	0	1	1	12:15 - 13:15	4
12:30 - 12:45	0	0	1	0	0	0	0	0	0	1	1	12:30 - 13:30	5
12:45 - 13:00	1	0	0	0	0	0	0	0	0	1	1	12:45 - 13:45	4
H/TOT	3		1							4	4		
13:00 - 13:15	1	0	0	0	0	0	0	0	0	1	1	13:00 - 14:00	5
13:15 - 13:30	2	0	0	0	0	0	0	0	0	2	2		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	1	1	0	0	0	0	0	0	0	2	2		
H/TOT	4	1								5	5		
16:30 - 16:45	1	0	0	0	0	0	0	0	0	1	1	16:30 - 17:30	3
16:45 - 17:00	1	0	0	0	0	0	0	0	0	1	1	16:45 - 17:45	3
H/TOT	2									2	2		
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	2
17:15 - 17:30	1	0	0	0	0	0	0	0	0	1	1	17:15 - 18:15	3
17:30 - 17:45	0	0	1	0	0	0	0	0	0	1	1	17:30 - 18:30	2
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1		1							2	2		
18:00 - 18:15	1	0	0	0	0	0	0	0	0	1	1		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
P/TOT	28	1	2	0	0	0	0	0	2	33	31		

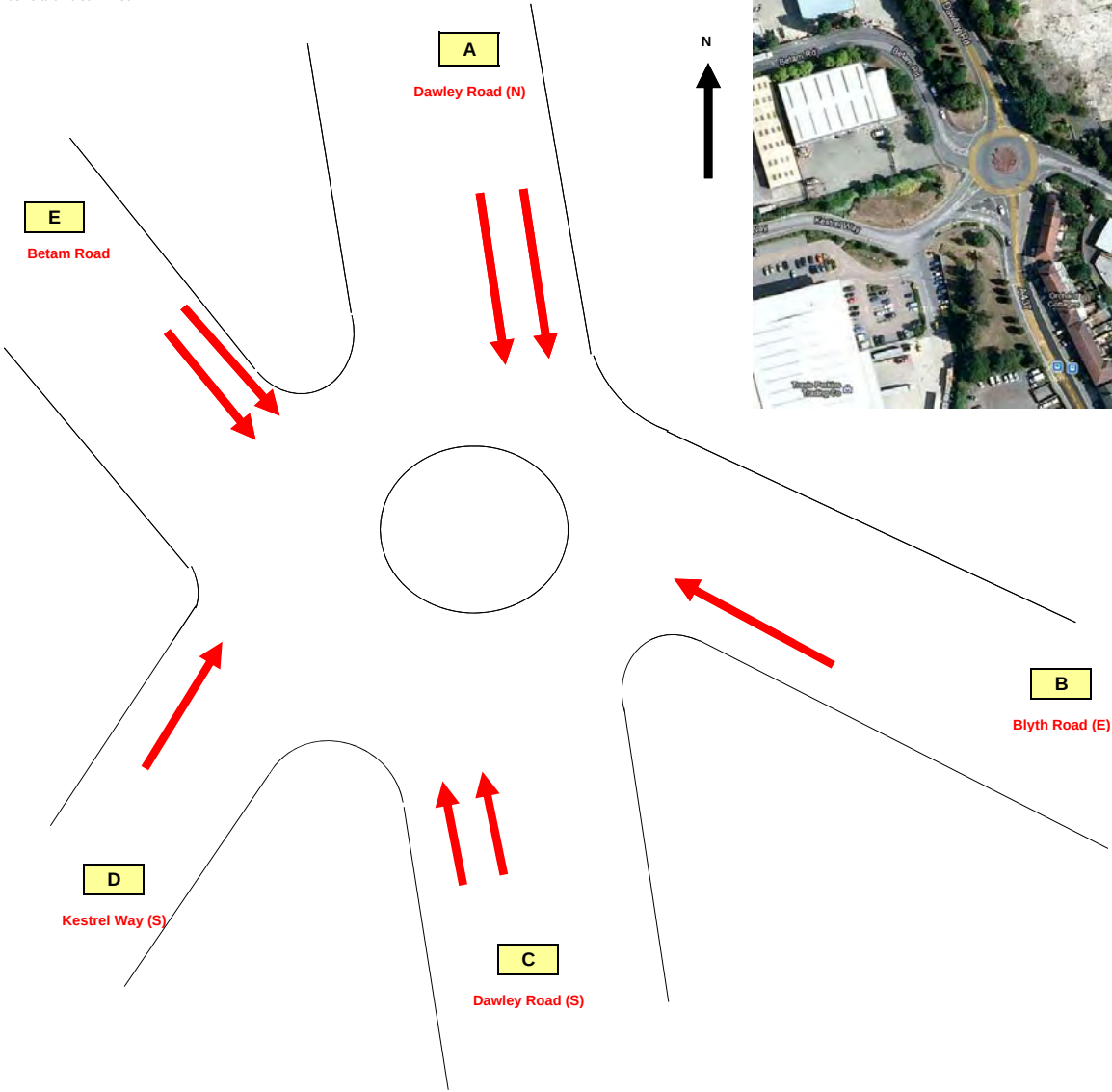
Title	Hayes and Harlington
Site	3 - High Street/Millington Road/Bedwell Gardens
Date	Wednesday 14th March 2012
Time	07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
08:00 - 09:00	0
12:45 - 13:45	0
17:30 - 18:30	0
Total PCU	0

C into C

[illegible]

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 20th June
Time 07:45 - 08:45 and 16:30 - 17:30



Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 20th June 2012
Time 07:45 - 08:45 and 16:30 - 17:30

Time	A - Dawley Road (N) Kerbside Lane Southbound		A - Dawley Road (N) Central Lane Southbound		Comments	Time	Average length of maximum queue in metres	
	Vehicles	Metres	Vehicles	Metres			A - Dawley Road (N) Kerbside Lane Southbound	A - Dawley Road (N) Central Lane Southbound
07:45	0	0	0	0		07:45 - 08:00	0	0
07:50	0	0	0	0		08:00 - 08:15	6	0
07:55	0	0	0	0		08:15 - 08:30	0	12
08:00	0	0	0	0		08:30 - 08:45	0	8
08:05	3	17.25	0	0		07:45 - 08:45	1	5
08:10	0	0	0	0		16:30 - 16:45	0	0
08:15	0	0	0	0		16:45 - 17:00	0	0
08:20	0	0	6	34.5		17:00 - 17:15	0	0
08:25	0	0	0	0		17:15 - 17:30	0	8
08:30	0	0	0	0		16:30 - 17:30	0	2
08:35	0	0	0	0				
08:40	0	0	4	23	caused by queuing further down Dawley Road			
16:30	0	0	0	0				
16:35	0	0	0	0				
16:40	0	0	0	0				
16:45	0	0	0	0				
16:50	0	0	0	0				
16:55	0	0	0	0				
17:00	0	0	0	0				
17:05	0	0	0	0				
17:10	0	0	0	0				
17:15	0	0	4	23	caused by queuing further down Dawley Road			
17:20	0	0	0	0				
17:25	0	0	0	0				

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 20th June 2012
Time 07:45 - 08:45 and 16:30 - 17:30

	B - Blyth Road (E) Kerbside Lane Westbound				B - Blyth Road (E) Kerbside Lane Westbound
Time	Vehicles	Metres	Comments	Time	Average length of maximum
07:45	5	28.75		07:45 - 08:00	29
07:50	7	40.25		08:00 - 08:15	10
07:55	3	17.25		08:15 - 08:30	8
08:00	0	0		08:30 - 08:45	35
08:05	5	28.75		07:45 - 08:45	20
08:10	0	0		16:30 - 16:45	0
08:15	4	23		16:45 - 17:00	19
08:20	0	0		17:00 - 17:15	35
08:25	0	0		17:15 - 17:30	21
08:30	6	34.5		16:30 - 17:30	19
08:35	5	28.75			
08:40	7	40.25			
16:30	0	0			
16:35	0	0			
16:40	0	0			
16:45	0	0			
16:50	5	28.75			
16:55	5	28.75			
17:00	9	51.75			
17:05	3	17.25			
17:10	6	34.5			
17:15	7	40.25			
17:20	4	23			
17:25	0	0			

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 20th June 2012
Time 07:45 - 08:45 and 16:30 - 17:30

Time	C - Dawley Road (S) Kerbside Lane Northbound		C - Dawley Road (S) Central Lane Northbound		Comments	Time	C - Dawley Road (S) Kerbside Lane Northbound	C - Dawley Road (S) Central Lane Northbound
	Vehicles	Metres	Vehicles	Metres			Average length of maximum queue in metres	
07:45	0	0	0	0		07:45 - 08:00	0	0
07:50	0	0	0	0		08:00 - 08:15	0	0
07:55	0	0	0	0		08:15 - 08:30	0	0
08:00	0	0	0	0		08:30 - 08:45	0	0
08:05	0	0	0	0		07:45 - 08:45	0	0
08:10	0	0	0	0		16:30 - 16:45	0	0
08:15	0	0	0	0		16:45 - 17:00	0	0
08:20	0	0	0	0		17:00 - 17:15	0	0
08:25	0	0	0	0		17:15 - 17:30	0	0
08:30	0	0	0	0		16:30 - 17:30	0	0
08:35	0	0	0	0				
08:40	0	0	0	0				
16:30	0	0	0	0				
16:35	0	0	0	0				
16:40	0	0	0	0				
16:45	0	0	0	0				
16:50	0	0	0	0				
16:55	0	0	0	0				
17:00	0	0	0	0				
17:05	0	0	0	0				
17:10	0	0	0	0				
17:15	0	0	0	0				
17:20	0	0	0	0				
17:25	0	0	0	0				

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 20th June 2012
Time 07:45 - 08:45 and 16:30 - 17:30

D - Kestrel Way (W) Kerbside Lane Eastbound				D - Kestrel Way (W) Kerbside Lane Eastbound	
Time	Vehicles	Metres	Comments	Time	Average length of maximum
07:45	0	0		07:45 - 08:00	0
07:50	0	0		08:00 - 08:15	0
07:55	0	0		08:15 - 08:30	0
08:00	0	0		08:30 - 08:45	0
08:05	0	0		07:45 - 08:45	0
08:10	0	0		16:30 - 16:45	4
08:15	0	0		16:45 - 17:00	0
08:20	0	0		17:00 - 17:15	0
08:25	0	0		17:15 - 17:30	0
08:30	0	0		16:30 - 17:30	1
08:35	0	0			
08:40	0	0			
16:30	0	0			
16:35	0	0			
16:40	2	11.5			
16:45	0	0			
16:50	0	0			
16:55	0	0			
17:00	0	0			
17:05	0	0			
17:10	0	0			
17:15	0	0			
17:20	0	0			
17:25	0	0			

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 20th June 2012
Time 07:45 - 08:45 and 16:30 - 17:30

Time	E - Betam Road (E) Kerbside Lane Westbound		E - Betam Road (E) Central Lane Westbound		Comments	Time	E - Betam Road (E) Kerbside Lane Westbound	E - Betam Road (E) Central Lane Westbound
	Vehicles	Metres	Vehicles	Metres			Average length of maximum queue in metres	
07:45	0	0	0	0		07:45 - 08:00	0	0
07:50	0	0	0	0		08:00 - 08:15	0	0
07:55	0	0	0	0		08:15 - 08:30	0	0
08:00	0	0	0	0		08:30 - 08:45	0	0
08:05	0	0	0	0		07:45 - 08:45	0	0
08:10	0	0	0	0		16:30 - 16:45	0	0
08:15	0	0	0	0		16:45 - 17:00	0	0
08:20	0	0	0	0		17:00 - 17:15	0	0
08:25	0	0	0	0		17:15 - 17:30	0	0
08:30	0	0	0	0		16:30 - 17:30	0	0
08:35	0	0	0	0				
08:40	0	0	0	0				
16:30	0	0	0	0				
16:35	0	0	0	0				
16:40	0	0	0	0				
16:45	0	0	0	0				
16:50	0	0	0	0				
16:55	0	0	0	0				
17:00	0	0	0	0				
17:05	0	0	0	0				
17:10	0	0	0	0				
17:15	0	0	0	0				
17:20	0	0	0	0				
17:25	0	0	0	0				

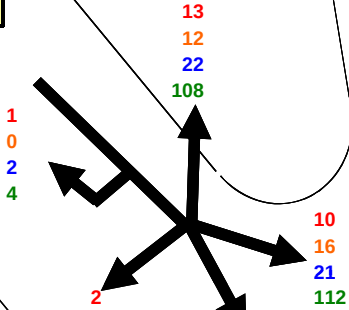
Title
Site
Date
Time

Hayes Hyde Park
Dawley Road/Blyth Road/Kestrel Way/Betam Road
Tuesday 19th June 2012
07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Survey Period	Peak Hour PCU	
07:30 - 09:30	07:45 - 08:45	2451
12:00 - 14:00	12:45 - 13:45	1718
16:30 - 19:30	16:30 - 17:30	2210
Total PCU		12152

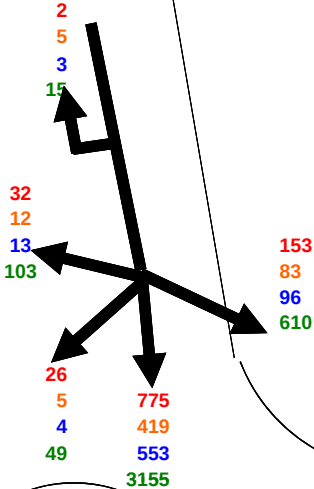
E

Betam Road



A

Dawley Road (N)

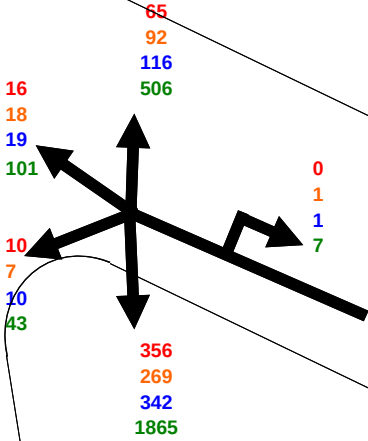


153
83
96
610



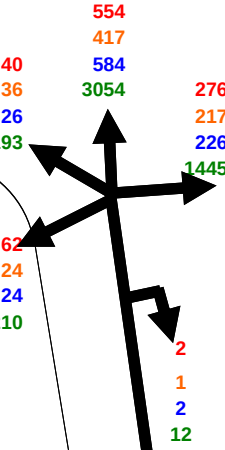
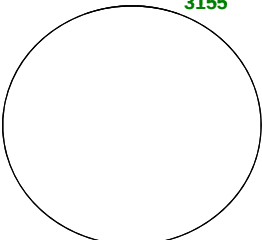
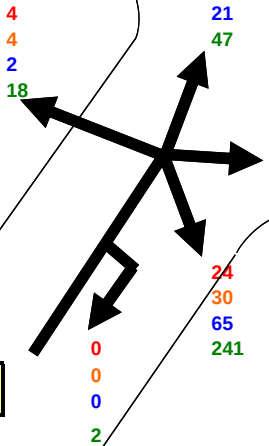
B

Blyth Road (E)



D

Kestrel Way (S)



C

Dawley Road (S)

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	153
12:45 - 13:45	83
16:30 - 17:30	96
Total PCU	610

A into B

Dawley Road (N) Southbound left into Blyth Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	23	0	7	1	0	0	1	0	1	33	34	07:30 - 08:30	157
07:45 - 08:00	35	0	5	2	0	0	0	0	0	42	43	07:45 - 08:45	153
H/TOT	58		12	3			1		1	75	77		
08:00 - 08:15	29	0	1	1	1	0	1	0	0	33	36	08:00 - 09:00	143
08:15 - 08:30	39	0	3	1	0	0	0	0	0	43	44	08:15 - 09:15	147
08:30 - 08:45	27	0	3	0	0	0	0	0	0	30	30	08:30 - 09:30	140
08:45 - 09:00	25	0	5	2	0	0	0	0	0	32	33		
H/TOT	120		12	4	1		1			138	143		
09:00 - 09:15	32	0	3	2	0	1	0	0	0	38	40		
09:15 - 09:30	32	0	3	0	1	0	0	0	0	36	37		
H/TOT	64		6	2	1	1				74	77		
12:00 - 12:15	2	0	1	2	0	0	0	0	0	5	6	12:00 - 13:00	67
12:15 - 12:30	11	0	7	0	0	0	0	0	0	18	18	12:15 - 13:15	76
12:30 - 12:45	17	0	3	0	0	0	0	0	0	20	20	12:30 - 13:30	79
12:45 - 13:00	13	0	7	2	0	0	0	0	1	23	23	12:45 - 13:45	83
H/TOT	43		18	4					1	66	67		
13:00 - 13:15	10	0	2	2	0	0	0	0	0	14	15	13:00 - 14:00	81
13:15 - 13:30	14	0	5	0	0	1	0	0	0	20	21		
13:30 - 13:45	16	0	6	0	0	0	1	0	0	23	24		
13:45 - 14:00	9	0	6	1	0	0	2	0	0	18	21		
H/TOT	49		19	3		1	3			75	81		
16:30 - 16:45	21	0	4	0	0	0	0	0	0	25	25	16:30 - 17:30	96
16:45 - 17:00	18	0	4	0	0	0	0	1	0	23	22	16:45 - 17:45	91
H/TOT	39		8					1		48	47		
17:00 - 17:15	18	0	4	2	0	0	0	0	1	25	25	17:00 - 18:00	89
17:15 - 17:30	21	0	1	0	0	0	0	1	0	23	24	17:15 - 18:15	77
17:30 - 17:45	15	0	4	0	0	0	0	1	5	25	20	17:30 - 18:30	69
17:45 - 18:00	15	0	3	1	0	0	0	0	3	22	20		
H/TOT	69		12	3			1	1	9	95	89		
18:00 - 18:15	10	0	3	0	0	0	0	0	0	13	13		
18:15 - 18:30	13	0	3	0	0	0	0	0	0	16	16		
H/TOT	23		6							29	29		
P/TOT	465	0	93	19	2	2	6	2	11	600	610		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	775
12:45 - 13:45	419
16:30 - 17:30	553
Total PCU	3155

A into C

Dawley Road (N) Southbound straight into Dawley Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	130	0	21	6	1	2	1	2	1	164	169	07:30 - 08:30	743
07:45 - 08:00	149	0	29	8	1	3	0	0	2	192	199	07:45 - 08:45	775
H/TOT	279		50	14	2	5	1	2	3	356	368		
08:00 - 08:15	140	0	21	5	0	2	3	0	0	171	179	08:00 - 09:00	732
08:15 - 08:30	170	0	16	1	0	1	3	1	0	192	196	08:15 - 09:15	663
08:30 - 08:45	172	0	21	2	1	1	0	0	2	199	201	08:30 - 09:30	582
08:45 - 09:00	128	0	11	4	2	2	1	0	2	150	156		
H/TOT	610		69	12	3	6	7	1	4	712	732		
09:00 - 09:15	83	1	16	2	1	2	0	0	2	107	110		
09:15 - 09:30	78	1	11	4	4	2	3	0	0	103	115		
H/TOT	161	2	27	6	5	4	3		2	210	225		
12:00 - 12:15	77	1	16	0	1	1	0	0	0	96	98	12:00 - 13:00	380
12:15 - 12:30	67	0	16	4	0	2	0	1	0	90	93	12:15 - 13:15	375
12:30 - 12:45	58	0	20	5	0	1	0	1	0	85	88	12:30 - 13:30	394
12:45 - 13:00	73	1	14	4	0	2	1	2	0	97	101	12:45 - 13:45	419
H/TOT	275	2	66	13	1	6	1	4		368	380		
13:00 - 13:15	77	1	10	2	0	1	0	0	1	92	93	13:00 - 14:00	413
13:15 - 13:30	93	1	8	2	1	1	1	0	1	108	112		
13:30 - 13:45	80	0	10	6	2	4	0	2	1	105	113		
13:45 - 14:00	69	0	11	5	1	2	0	2	0	90	95		
H/TOT	319	2	39	15	4	8	1	4	3	395	413		
16:30 - 16:45	105	1	14	4	0	1	0	3	2	130	130	16:30 - 17:30	553
16:45 - 17:00	104	0	16	1	1	2	1	0	4	129	131	16:45 - 17:45	551
H/TOT	209	1	30	5	1	3	1	3	6	259	261		
17:00 - 17:15	110	1	13	4	0	1	0	4	2	135	134	17:00 - 18:00	535
17:15 - 17:30	133	0	17	2	0	1	1	2	2	158	158	17:15 - 18:15	535
17:30 - 17:45	106	0	13	1	0	3	0	3	3	129	128	17:30 - 18:30	484
17:45 - 18:00	99	0	10	1	0	1	0	2	6	119	115		
H/TOT	448	1	53	8		6	1	11	13	541	535		
18:00 - 18:15	112	1	13	3	0	1	0	1	4	135	134		
18:15 - 18:30	94	0	8	1	0	1	0	2	3	109	107		
H/TOT	206	1	21	4		2		3	7	244	241		
P/TOT	2507	9	355	77	16	40	15	28	38	3085	3155		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	2
12:45 - 13:45	5
16:30 - 17:30	3
Total PCU	15

A into A

Dawley Road (N) Southbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	1
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	2
H/TOT													
08:00 - 08:15	0	0	1	0	0	0	0	0	0	1	1	08:00 - 09:00	2
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	4
08:30 - 08:45	0	0	1	0	0	0	0	0	0	1	1	08:30 - 09:30	4
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT			2							2	2		
09:00 - 09:15	1	0	2	0	0	0	0	0	0	3	3		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1		2							3	3		
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	2
12:15 - 12:30	1	0	0	0	0	0	0	0	0	1	1	12:15 - 13:15	4
12:30 - 12:45	1	0	0	0	0	0	0	0	0	1	1	12:30 - 13:30	4
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	5
H/TOT	2									2	2		
13:00 - 13:15	0	0	0	1	0	0	0	0	0	1	2	13:00 - 14:00	5
13:15 - 13:30	1	0	0	0	0	0	0	0	0	1	1		
13:30 - 13:45	2	0	0	0	0	0	0	0	0	2	2		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	3			1						4	5		
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	3
16:45 - 17:00	2	0	0	0	0	0	0	0	0	2	2	16:45 - 17:45	3
H/TOT	2									2	2		
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	1
17:15 - 17:30	1	0	0	0	0	0	0	0	0	1	1	17:15 - 18:15	1
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	9	0	4	1	0	0	0	0	0	14	15		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	26
12:45 - 13:45	5
16:30 - 17:30	4
Total PCU	49

A into D

Dawley Road (N) Southbound right into Kestrel Way (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	2	0	0	0	0	0	0	0	0	2	2	07:30 - 08:30	24
07:45 - 08:00	4	0	0	0	0	0	0	0	0	4	4	07:45 - 08:45	26
H/TOT	6									6	6		
08:00 - 08:15	4	0	2	1	0	0	0	0	0	7	8	08:00 - 09:00	24
08:15 - 08:30	6	0	2	1	0	0	0	0	0	9	10	08:15 - 09:15	16
08:30 - 08:45	3	0	1	0	0	0	0	0	1	5	4	08:30 - 09:30	8
08:45 - 09:00	1	0	1	0	0	0	0	0	0	2	2		
H/TOT	14		6	2					1	23	24		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	1	0	0	0	0	0	1	2		
H/TOT				1						1	2		
12:00 - 12:15	1	0	1	0	0	0	0	0	0	2	2	12:00 - 13:00	6
12:15 - 12:30	1	0	1	0	0	0	0	0	0	2	2	12:15 - 13:15	4
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	2
12:45 - 13:00	1	0	1	0	0	0	0	0	0	2	2	12:45 - 13:45	5
H/TOT	3		3							6	6		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	4
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	1	0	0	1	0	0	0	0	0	2	3		
13:45 - 14:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	2			1						3	4		
16:30 - 16:45	2	0	0	0	0	0	0	0	0	2	2	16:30 - 17:30	4
16:45 - 17:00	0	0	0	1	0	0	0	0	0	1	2	16:45 - 17:45	3
H/TOT	2			1						3	4		
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	2
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	2
17:30 - 17:45	1	0	0	0	0	0	0	0	0	1	1	17:30 - 18:30	3
17:45 - 18:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	2									2	2		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	1									1	1		
P/TOT	30	0	9	5	0	0	0	0	1	45	49		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	32
12:45 - 13:45	12
16:30 - 17:30	13
Total PCU	103

A into E

Dawley Road (N) Southbound left into Betam Road													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	2	0	2	0	0	0	0	0	0	4	4	07:30 - 08:30	33
07:45 - 08:00	9	0	2	0	0	0	0	0	0	11	11	07:45 - 08:45	32
H/TOT	11		4							15	15		
08:00 - 08:15	10	0	3	0	0	0	0	0	0	13	13	08:00 - 09:00	30
08:15 - 08:30	1	0	4	0	0	0	0	0	0	5	5	08:15 - 09:15	21
08:30 - 08:45	2	0	1	0	0	0	0	0	0	3	3	08:30 - 09:30	24
08:45 - 09:00	8	0	1	0	0	0	0	0	0	9	9		
H/TOT	21		9							30	30		
09:00 - 09:15	2	0	2	0	0	0	0	0	0	4	4		
09:15 - 09:30	4	0	2	1	0	0	0	0	0	7	8		
H/TOT	6		4	1						11	12		
12:00 - 12:15	3	0	0	2	0	0	0	0	0	5	6	12:00 - 13:00	18
12:15 - 12:30	3	0	4	0	0	0	0	0	0	7	7	12:15 - 13:15	14
12:30 - 12:45	1	0	0	0	0	0	0	0	0	1	1	12:30 - 13:30	10
12:45 - 13:00	2	0	0	1	0	0	0	0	0	3	4	12:45 - 13:45	12
H/TOT	9		4	3						16	18		
13:00 - 13:15	0	0	0	1	0	0	0	0	0	1	2	13:00 - 14:00	11
13:15 - 13:30	1	0	0	1	0	0	0	0	0	2	3		
13:30 - 13:45	0	0	0	2	0	0	0	0	0	2	3		
13:45 - 14:00	3	0	0	0	0	0	0	0	0	3	3		
H/TOT	4			4						8	11		
16:30 - 16:45	1	0	0	0	0	0	0	0	0	1	1	16:30 - 17:30	13
16:45 - 17:00	2	0	2	1	0	0	0	0	0	5	6	16:45 - 17:45	13
H/TOT	3		2	1						6	7		
17:00 - 17:15	0	0	0	1	0	0	0	0	0	1	2	17:00 - 18:00	10
17:15 - 17:30	1	0	3	0	0	0	0	0	0	4	4	17:15 - 18:15	8
17:30 - 17:45	1	0	0	0	0	0	0	0	0	1	1	17:30 - 18:30	4
17:45 - 18:00	0	0	0	2	0	0	0	0	0	2	3		
H/TOT	2		3	3						8	10		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	56	0	26	12	0	0	0	0	0	94	103		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	65
12:45 - 13:45	92
16:30 - 17:30	116
Total PCU	506

B into A

Blyth Road (E) Westbound right into Dawley Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	7	0	3	0	0	0	0	1	0	11	10	07:30 - 08:30	62
07:45 - 08:00	16	0	2	2	0	0	0	0	3	23	22	07:45 - 08:45	65
H/TOT	23	0	5	2	0	0	0	1	3	34	32		
08:00 - 08:15	10	0	1	1	0	0	0	0	0	12	13	08:00 - 09:00	59
08:15 - 08:30	13	0	2	1	0	0	0	0	0	16	17	08:15 - 09:15	58
08:30 - 08:45	9	0	3	0	0	0	0	1	4	17	13	08:30 - 09:30	55
08:45 - 09:00	11	0	3	1	0	0	0	0	2	17	16		
H/TOT	43	0	9	3	0	0	0	1	6	62	59		
09:00 - 09:15	9	0	0	2	0	0	0	0	1	12	12		
09:15 - 09:30	10	0	4	0	0	0	0	0	2	16	14		
H/TOT	19	0	4	2	0	0	0	0	3	28	26		
12:00 - 12:15	9	0	5	1	0	0	0	0	0	15	16	12:00 - 13:00	71
12:15 - 12:30	11	0	3	1	0	0	0	0	0	15	16	12:15 - 13:15	81
12:30 - 12:45	13	0	3	0	0	0	0	0	0	16	16	12:30 - 13:30	86
12:45 - 13:00	15	1	4	2	0	0	0	0	1	23	23	12:45 - 13:45	92
H/TOT	48	1	15	4	0	0	0	0	1	69	71		
13:00 - 13:15	20	0	4	1	0	0	0	0	0	25	26	13:00 - 14:00	88
13:15 - 13:30	19	0	2	0	0	0	0	0	0	21	21		
13:30 - 13:45	9	0	10	2	0	0	0	0	0	21	22		
13:45 - 14:00	14	0	3	1	0	0	0	0	0	18	19		
H/TOT	62	0	19	4	0	0	0	0	0	85	88		
16:30 - 16:45	20	0	2	3	0	0	0	2	1	28	28	16:30 - 17:30	116
16:45 - 17:00	24	0	5	0	0	0	0	0	0	29	29	16:45 - 17:45	128
H/TOT	44	0	7	3	0	0	0	2	1	57	57		
17:00 - 17:15	28	0	2	1	0	0	0	0	0	31	32	17:00 - 18:00	119
17:15 - 17:30	24	0	3	0	0	0	0	0	0	27	27	17:15 - 18:15	112
17:30 - 17:45	37	0	3	0	0	0	0	0	1	41	40	17:30 - 18:30	114
17:45 - 18:00	19	0	1	0	0	0	0	0	0	20	20		
H/TOT	108	0	9	1	0	0	0	0	1	119	119		
18:00 - 18:15	23	0	2	0	0	0	0	1	0	26	25		
18:15 - 18:30	24	0	3	1	0	0	0	0	0	28	29		
H/TOT	47	0	5	1	0	0	0	1	0	54	54		
P/TOT	394	1	73	20	0	0	0	5	15	508	506		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	356
12:45 - 13:45	269
16:30 - 17:30	342
Total PCU	1865

B into C

Blyth Road (E) Westbound left into Dawley Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	80	0	11	2	0	0	0	0	0	93	94	07:30 - 08:30	365
07:45 - 08:00	79	0	9	2	2	0	1	0	0	93	98	07:45 - 08:45	356
H/TOT	159		20	4	2		1			186	192		
08:00 - 08:15	73	0	10	5	0	0	0	1	0	89	91	08:00 - 09:00	338
08:15 - 08:30	68	0	9	2	1	0	0	0	0	80	82	08:15 - 09:15	317
08:30 - 08:45	70	2	10	2	0	0	0	0	0	84	85	08:30 - 09:30	310
08:45 - 09:00	63	0	13	1	1	0	0	0	0	78	80		
H/TOT	274	2	42	10	2			1		331	338		
09:00 - 09:15	53	1	10	4	0	0	0	0	0	68	70		
09:15 - 09:30	57	0	13	3	0	0	0	0	0	73	75		
H/TOT	110	1	23	7						141	145		
12:00 - 12:15	42	0	15	3	1	0	1	0	0	62	66	12:00 - 13:00	237
12:15 - 12:30	37	0	9	3	2	0	0	2	0	53	56	12:15 - 13:15	253
12:30 - 12:45	49	0	14	3	1	0	0	0	0	67	70	12:30 - 13:30	264
12:45 - 13:00	36	0	9	0	0	0	0	0	0	45	45	12:45 - 13:45	269
H/TOT	164		47	9	4		1	2		227	237		
13:00 - 13:15	61	0	10	4	2	0	0	1	0	78	82	13:00 - 14:00	288
13:15 - 13:30	47	1	13	2	1	0	0	1	0	65	67		
13:30 - 13:45	58	0	8	4	1	0	0	1	2	74	75		
13:45 - 14:00	48	0	8	4	1	0	0	0	0	61	64		
H/TOT	214	1	39	14	5			3	2	278	288		
16:30 - 16:45	67	0	9	2	1	0	0	1	0	80	82	16:30 - 17:30	342
16:45 - 17:00	69	0	9	3	0	0	0	1	0	82	83	16:45 - 17:45	355
H/TOT	136		18	5	1			2		162	165		
17:00 - 17:15	73	0	12	2	0	0	0	0	0	87	88	17:00 - 18:00	330
17:15 - 17:30	78	0	9	0	1	0	0	0	0	88	89	17:15 - 18:15	334
17:30 - 17:45	86	0	7	1	0	0	0	1	0	95	95	17:30 - 18:30	323
17:45 - 18:00	48	1	7	1	0	0	0	1	0	58	58		
H/TOT	285	1	35	4	1			2		328	330		
18:00 - 18:15	84	0	8	0	0	0	0	0	0	92	92		
18:15 - 18:30	68	0	8	1	0	0	0	1	0	78	78		
H/TOT	152		16	1				1		170	170		
P/TOT	1494	5	240	54	15	0	2	11	2	1823	1865		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs	B into B											
07:45 - 08:45	0												
12:45 - 13:45	1												
16:30 - 17:30	1												
Total PCU	7												
Blyth Road (E) Westbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	1
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	4
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	4
08:45 - 09:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	1				1					1	1		
09:00 - 09:15	1	0	0	0	1	0	0	0	0	2	3		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1				1					2	3		
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	1
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	1
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	1
13:15 - 13:30	1	0	0	0	0	0	0	0	0	1	1		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	1
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	2
H/TOT													
17:00 - 17:15	0	0	1	0	0	0	0	0	0	1	1	17:00 - 18:00	2
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	1
17:30 - 17:45	1	0	0	0	0	0	0	0	0	1	1	17:30 - 18:30	1
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1		1							2	2		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	4	0	1	0	1	0	0	0	0	6	7		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	10
12:45 - 13:45	7
16:30 - 17:30	10
Total PCU	43

B into D

Blyth Road (E) Westbound straight into Kestrel Way (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	1	0	0	1	0	0	0	0	0	2	3	07:30 - 08:30	11
07:45 - 08:00	3	0	0	0	0	0	0	0	0	3	3	07:45 - 08:45	10
H/TOT	4			1						5	6		
08:00 - 08:15	4	0	0	0	0	0	0	0	0	4	4	08:00 - 09:00	8
08:15 - 08:30	1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	4
08:30 - 08:45	2	0	0	0	0	0	0	0	0	2	2	08:30 - 09:30	3
08:45 - 09:00	0	0	1	0	0	0	0	0	0	1	1		
H/TOT	7		1							8	8		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	2	0	1	0	0	0	0	0	0	3	3	12:00 - 13:00	10
12:15 - 12:30	1	0	0	0	0	0	0	0	0	1	1	12:15 - 13:15	7
12:30 - 12:45	1	0	0	0	0	0	0	0	0	1	1	12:30 - 13:30	7
12:45 - 13:00	3	0	0	1	0	0	0	0	0	4	5	12:45 - 13:45	7
H/TOT	7		1	1						9	10		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	5
13:15 - 13:30	1	0	0	0	0	0	0	0	0	1	1		
13:30 - 13:45	0	0	1	0	0	0	0	0	0	1	1		
13:45 - 14:00	0	0	1	1	0	0	0	0	0	2	3		
H/TOT	1		2	1						4	5		
16:30 - 16:45	0	0	1	1	0	0	0	0	0	2	3	16:30 - 17:30	10
16:45 - 17:00	0	0	1	1	0	0	0	0	0	2	3	16:45 - 17:45	8
H/TOT			2	2						4	6		
17:00 - 17:15	0	0	0	2	0	0	0	0	0	2	3	17:00 - 18:00	5
17:15 - 17:30	0	0	1	0	0	0	0	0	0	1	1	17:15 - 18:15	4
17:30 - 17:45	0	0	1	0	0	0	0	0	0	1	1	17:30 - 18:30	4
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT			2	2						4	5		
18:00 - 18:15	0	0	0	1	0	0	0	0	0	1	2		
18:15 - 18:30	0	0	1	0	0	0	0	0	0	1	1		
H/TOT			1	1						2	3		
P/TOT	19	0	9	8	0	0	0	0	0	36	43		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	16
12:45 - 13:45	18
16:30 - 17:30	19
Total PCU	101

B into E

Blyth Road (E) Westbound right into Betam Road													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	2	0	1	2	0	0	0	0	0	5	6	07:30 - 08:30	15
07:45 - 08:00	1	0	1	0	0	0	0	0	1	3	2	07:45 - 08:45	16
H/TOT	3		2	2					1	8	8		
08:00 - 08:15	3	0	0	0	0	0	0	0	0	3	3	08:00 - 09:00	22
08:15 - 08:30	4	0	0	0	0	0	0	0	0	4	4	08:15 - 09:15	25
08:30 - 08:45	3	0	2	1	0	0	0	0	0	6	7	08:30 - 09:30	23
08:45 - 09:00	3	0	2	0	1	0	0	1	0	7	8		
H/TOT	13		4	1	1			1		20	22		
09:00 - 09:15	4	0	0	1	0	0	0	2	0	7	6		
09:15 - 09:30	2	0	0	0	0	0	0	0	0	2	2		
H/TOT	6			1				2		9	8		
12:00 - 12:15	2	0	2	0	0	0	0	0	0	4	4	12:00 - 13:00	18
12:15 - 12:30	3	0	2	0	0	0	0	0	0	5	5	12:15 - 13:15	18
12:30 - 12:45	3	0	1	0	0	0	0	0	0	4	4	12:30 - 13:30	16
12:45 - 13:00	2	0	3	0	0	0	0	0	0	5	5	12:45 - 13:45	18
H/TOT	10		8							18	18		
13:00 - 13:15	3	0	1	0	0	0	0	0	0	4	4	13:00 - 14:00	18
13:15 - 13:30	1	0	2	0	0	0	0	0	0	3	3		
13:30 - 13:45	4	0	0	1	0	0	0	0	0	5	6		
13:45 - 14:00	2	0	1	1	0	0	0	0	0	4	5		
H/TOT	10		4	2						16	18		
16:30 - 16:45	0	0	0	1	0	0	0	0	0	1	2	16:30 - 17:30	19
16:45 - 17:00	1	0	0	4	1	0	0	0	0	6	9	16:45 - 17:45	18
H/TOT	1			5	1					7	11		
17:00 - 17:15	3	0	1	1	0	0	0	0	0	5	6	17:00 - 18:00	10
17:15 - 17:30	1	0	1	0	0	0	0	0	0	2	2	17:15 - 18:15	9
17:30 - 17:45	1	0	0	0	0	0	0	0	0	1	1	17:30 - 18:30	8
17:45 - 18:00	0	0	1	0	0	0	0	0	0	1	1		
H/TOT	5		3	1						9	10		
18:00 - 18:15	1	0	1	2	0	0	0	0	0	4	5		
18:15 - 18:30	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	2		1	2						5	6		
P/TOT	50	0	22	14	2	0	0	3	1	92	101		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	554
12:45 - 13:45	417
16:30 - 17:30	584
Total PCU	3054

C into A

Dawley Road (S) Northbound straight into Dawley Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	91	0	13	1	1	2	0	2	4	114	113	07:30 - 08:30	527
07:45 - 08:00	89	0	14	4	0	0	0	0	4	111	110	07:45 - 08:45	554
HTOT	180	0	27	5	1	2	0	2	8	225	223		
08:00 - 08:15	156	0	16	2	0	1	0	2	0	177	178	08:00 - 09:00	540
08:15 - 08:30	96	0	11	3	1	3	2	2	5	123	126	08:15 - 09:15	481
08:30 - 08:45	116	0	15	3	1	1	0	0	0	136	140	08:30 - 09:30	456
08:45 - 09:00	79	0	10	1	1	1	0	1	6	99	96		
HTOT	447	0	52	9	3	6	2	5	11	535	540		
09:00 - 09:15	96	0	12	4	0	2	0	2	1	117	119		
09:15 - 09:30	84	0	10	3	1	0	0	0	2	100	101		
HTOT	180	0	22	7	1	2	0	2	3	217	220		
12:00 - 12:15	65	0	20	5	1	2	0	2	0	95	100	12:00 - 13:00	442
12:15 - 12:30	85	1	14	6	3	4	0	4	0	117	126	12:15 - 13:15	439
12:30 - 12:45	82	0	16	4	4	1	1	1	0	109	118	12:30 - 13:30	411
12:45 - 13:00	72	0	16	5	0	1	0	1	0	95	98	12:45 - 13:45	417
HTOT	304	1	66	20	8	8	1	8	0	416	442		
13:00 - 13:15	68	0	15	6	1	1	0	0	1	92	97	13:00 - 14:00	419
13:15 - 13:30	70	0	19	3	0	2	0	1	1	96	98		
13:30 - 13:45	91	0	20	3	2	2	0	0	0	118	124		
13:45 - 14:00	82	0	9	2	1	1	1	0	0	96	100		
HTOT	311	0	63	14	4	6	1	1	2	402	419		
16:30 - 16:45	101	0	19	2	3	1	1	2	0	129	135	16:30 - 17:30	584
16:45 - 17:00	102	0	13	1	0	2	0	0	1	119	121	16:45 - 17:45	602
HTOT	203	0	32	3	3	3	1	2	1	248	256		
17:00 - 17:15	142	0	18	5	0	3	0	1	0	169	174	17:00 - 18:00	633
17:15 - 17:30	133	0	12	3	1	1	0	0	0	150	154	17:15 - 18:15	608
17:30 - 17:45	129	0	18	1	0	2	0	0	1	151	153	17:30 - 18:30	626
17:45 - 18:00	132	0	17	0	0	1	0	1	2	153	152		
HTOT	536	0	65	9	1	7	0	2	3	623	633		
18:00 - 18:15	125	0	16	1	1	2	0	0	0	145	149		
18:15 - 18:30	145	0	21	0	1	1	0	1	5	174	172		
HTOT	270	0	37	1	2	3	0	1	5	319	321		
PTOT	2431	1	364	68	23	37	5	23	33	2985	3054		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	276
12:45 - 13:45	217
16:30 - 17:30	226
Total PCU	1445

C into B

Dawley Road (S) Northbound right into Blyth Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	28	0	10	0	1	0	1	1	0	41	43	07:30 - 08:30	244
07:45 - 08:00	45	0	15	3	0	0	0	0	0	63	65	07:45 - 08:45	276
H/TOT	73		25	3	1		1	1		104	108		
08:00 - 08:15	52	0	6	3	0	0	0	2	0	63	63	08:00 - 09:00	322
08:15 - 08:30	65	0	8	0	0	0	0	0	0	73	73	08:15 - 09:15	347
08:30 - 08:45	56	1	16	1	0	0	0	1	0	75	75	08:30 - 09:30	344
08:45 - 09:00	91	0	15	3	0	0	0	0	2	111	111		
H/TOT	264	1	45	7				3	2	322	322		
09:00 - 09:15	78	0	8	1	0	0	0	0	0	87	88		
09:15 - 09:30	57	0	9	2	0	0	0	2	0	70	70		
H/TOT	135		17	3				2		157	158		
12:00 - 12:15	50	0	8	1	0	0	0	0	0	59	60	12:00 - 13:00	201
12:15 - 12:30	26	0	3	1	2	0	0	0	0	32	35	12:15 - 13:15	199
12:30 - 12:45	38	1	8	1	0	0	0	0	0	48	49	12:30 - 13:30	201
12:45 - 13:00	44	0	10	2	0	0	0	0	0	56	57	12:45 - 13:45	217
H/TOT	158	1	29	5	2					195	201		
13:00 - 13:15	40	0	14	1	1	0	0	0	0	56	58	13:00 - 14:00	208
13:15 - 13:30	23	0	9	3	0	0	0	0	0	35	37		
13:30 - 13:45	41	1	12	4	2	0	0	0	0	60	65		
13:45 - 14:00	35	0	7	1	2	0	0	0	0	45	48		
H/TOT	139	1	42	9	5					196	208		
16:30 - 16:45	47	0	8	1	2	0	0	0	0	58	61	16:30 - 17:30	226
16:45 - 17:00	37	0	13	3	0	0	0	0	0	53	55	16:45 - 17:45	218
H/TOT	84		21	4	2					111	116		
17:00 - 17:15	35	0	6	2	1	0	0	0	0	44	46	17:00 - 18:00	221
17:15 - 17:30	57	0	7	0	0	0	0	0	0	64	64	17:15 - 18:15	238
17:30 - 17:45	44	0	9	0	0	0	0	1	0	54	53	17:30 - 18:30	222
17:45 - 18:00	49	0	4	0	2	0	0	1	0	56	58		
H/TOT	185		26	2	3			2		218	221		
18:00 - 18:15	56	0	7	0	0	0	0	0	0	63	63		
18:15 - 18:30	41	0	3	1	1	0	0	1	0	47	48		
H/TOT	97		10	1	1			1		110	111		
P/TOT	1135	3	215	34	14	0	1	9	2	1413	1445		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	2
12:45 - 13:45	1
16:30 - 17:30	2
Total PCU	12

C into C

Dawley Road (S) Northbound U turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	2
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	2
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	2
08:15 - 08:30	2	0	0	0	0	0	0	0	0	2	2	08:15 - 09:15	2
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	2									2	2		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	1	0	0	1	0	0	0	0	0	2	3	12:00 - 13:00	6
12:15 - 12:30	2	0	0	0	0	0	0	0	0	2	2	12:15 - 13:15	4
12:30 - 12:45	1	0	0	0	0	0	0	0	0	1	1	12:30 - 13:30	2
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	1
H/TOT	4			1						5	6		
13:00 - 13:15	1	0	0	0	0	0	0	0	0	1	1	13:00 - 14:00	2
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	2									2	2		
16:30 - 16:45	1	0	0	0	0	0	0	0	0	1	1	16:30 - 17:30	2
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	1
H/TOT	1									1	1		
17:00 - 17:15	1	0	0	0	0	0	0	0	0	1	1	17:00 - 18:00	1
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	10	0	0	1	0	0	0	0	0	11	12		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	62
12:45 - 13:45	24
16:30 - 17:30	24
Total PCU	210

C into D

Dawley Road (S) Northbound left into Kestrel Way (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	12	0	2	1	0	0	0	0	0	15	16	07:30 - 08:30	67
07:45 - 08:00	11	0	0	1	1	0	0	0	0	13	15	07:45 - 08:45	62
H/TOT	23		2	2	1					28	31		
08:00 - 08:15	13	0	1	1	1	0	0	0	0	16	18	08:00 - 09:00	53
08:15 - 08:30	15	0	1	1	0	0	0	0	0	17	18	08:15 - 09:15	44
08:30 - 08:45	8	0	1	0	1	0	0	0	0	10	11	08:30 - 09:30	33
08:45 - 09:00	2	0	1	2	0	0	0	0	0	5	6		
H/TOT	38		4	4	2					48	53		
09:00 - 09:15	1	0	2	1	2	0	0	0	0	6	9		
09:15 - 09:30	3	0	0	1	1	0	0	0	0	5	7		
H/TOT	4		2	2	3					11	16		
12:00 - 12:15	2	0	3	2	0	0	0	0	0	7	8	12:00 - 13:00	24
12:15 - 12:30	1	0	0	0	1	0	0	0	0	2	3	12:15 - 13:15	20
12:30 - 12:45	2	0	6	0	0	0	0	0	0	8	8	12:30 - 13:30	30
12:45 - 13:00	1	0	2	1	0	0	0	0	0	4	5	12:45 - 13:45	24
H/TOT	6		11	3	1					21	24		
13:00 - 13:15	3	0	1	0	0	0	0	0	0	4	4	13:00 - 14:00	31
13:15 - 13:30	4	0	1	2	2	0	0	0	0	9	13		
13:30 - 13:45	2	0	0	0	0	0	0	0	0	2	2		
13:45 - 14:00	4	0	4	1	1	0	0	0	0	10	12		
H/TOT	13		6	3	3					25	31		
16:30 - 16:45	0	0	3	0	2	0	0	0	0	5	8	16:30 - 17:30	24
16:45 - 17:00	2	0	0	0	1	0	0	0	0	3	4	16:45 - 17:45	22
H/TOT	2		3		3					8	12		
17:00 - 17:15	0	0	0	1	2	0	0	0	0	3	6	17:00 - 18:00	27
17:15 - 17:30	1	0	0	0	2	0	0	0	0	3	6	17:15 - 18:15	32
17:30 - 17:45	2	0	1	2	0	0	0	0	0	5	6	17:30 - 18:30	31
17:45 - 18:00	4	0	1	1	1	0	0	0	0	7	9		
H/TOT	7		2	4	5					18	27		
18:00 - 18:15	2	0	2	0	3	0	0	0	0	7	11		
18:15 - 18:30	0	0	0	0	2	0	0	0	0	2	5		
H/TOT	2		2		5					9	16		
P/TOT	95	0	32	18	23	0	0	0	0	168	210		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	40
12:45 - 13:45	36
16:30 - 17:30	26
Total PCU	193

C into E

Dawley Road (S) Northbound right into Betam Road													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	5	0	3	1	0	0	0	0	0	9	10	07:30 - 08:30	40
07:45 - 08:00	7	0	2	0	0	0	0	0	0	9	9	07:45 - 08:45	40
H/TOT	12		5	1						18	19		
08:00 - 08:15	3	0	5	1	1	0	0	0	0	10	12	08:00 - 09:00	41
08:15 - 08:30	5	0	1	2	0	0	0	0	0	8	9	08:15 - 09:15	43
08:30 - 08:45	7	0	1	1	0	0	0	0	0	9	10	08:30 - 09:30	37
08:45 - 09:00	8	0	2	0	0	0	0	1	0	11	10		
H/TOT	23		9	4	1			1		38	41		
09:00 - 09:15	10	0	2	1	0	0	0	0	0	13	14		
09:15 - 09:30	2	0	1	0	0	0	0	0	0	3	3		
H/TOT	12		3	1						16	17		
12:00 - 12:15	2	0	6	0	1	0	0	0	0	9	10	12:00 - 13:00	46
12:15 - 12:30	7	0	3	0	1	0	0	0	0	11	12	12:15 - 13:15	44
12:30 - 12:45	3	0	3	2	0	0	0	0	0	8	9	12:30 - 13:30	39
12:45 - 13:00	3	0	4	5	0	0	0	0	0	12	15	12:45 - 13:45	36
H/TOT	15		16	7	2					40	46		
13:00 - 13:15	3	0	3	1	0	0	0	0	0	7	8	13:00 - 14:00	33
13:15 - 13:30	3	0	1	2	0	0	0	0	0	6	7		
13:30 - 13:45	2	0	4	0	0	0	0	0	0	6	6		
13:45 - 14:00	7	0	3	1	0	0	0	0	0	11	12		
H/TOT	15		11	4						30	33		
16:30 - 16:45	2	0	3	2	0	0	0	0	0	7	8	16:30 - 17:30	26
16:45 - 17:00	1	0	5	0	0	0	0	0	0	6	6	16:45 - 17:45	21
H/TOT	3		8	2						13	14		
17:00 - 17:15	1	0	3	0	0	0	0	0	0	4	4	17:00 - 18:00	17
17:15 - 17:30	4	0	2	0	1	0	0	0	0	7	8	17:15 - 18:15	17
17:30 - 17:45	0	0	1	0	1	0	0	0	0	2	3	17:30 - 18:30	11
17:45 - 18:00	1	0	1	0	0	0	0	0	0	2	2		
H/TOT	6		7		2					15	17		
18:00 - 18:15	1	0	3	0	0	0	0	0	0	4	4		
18:15 - 18:30	0	0	2	0	0	0	0	0	0	2	2		
H/TOT	1		5							6	6		
P/TOT	87	0	64	19	5	0	0	1	0	176	193		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

D into A

Peak Period	PCUs
07:45 - 08:45	3
12:45 - 13:45	3
16:30 - 17:30	21
Total PCU	47

Kestrel Way (S) Eastbound left into Dawley Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	2
07:45 - 08:00	1	0	0	0	0	0	0	0	0	1	1	07:45 - 08:45	3
H/TOT	1									1	1		
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	2
08:15 - 08:30	1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	2
08:30 - 08:45	1	0	0	0	0	0	0	0	0	1	1	08:30 - 09:30	5
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	2									2	2		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	1	0	0	2	0	0	0	0	0	3	4		
H/TOT	1			2						3	4		
12:00 - 12:15	1	0	1	1	0	0	0	0	0	3	4	12:00 - 13:00	7
12:15 - 12:30	0	0	0	1	0	0	0	0	0	1	2	12:15 - 13:15	5
12:30 - 12:45	1	0	0	0	0	0	0	0	0	1	1	12:30 - 13:30	3
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	3
H/TOT	2		1	2						5	7		
13:00 - 13:15	1	0	1	0	0	0	0	0	0	2	2	13:00 - 14:00	4
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	1	0	0	0	0	0	0	0	0	1	1		
13:45 - 14:00	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	3		1							4	4		
16:30 - 16:45	10	0	0	0	0	0	0	0	0	10	10	16:30 - 17:30	21
16:45 - 17:00	2	0	0	0	0	0	0	0	0	2	2	16:45 - 17:45	14
H/TOT	12									12	12		
17:00 - 17:15	4	0	0	1	0	0	0	0	0	5	6	17:00 - 18:00	13
17:15 - 17:30	3	0	0	0	0	0	0	0	0	3	3	17:15 - 18:15	9
17:30 - 17:45	3	0	0	0	0	0	0	0	0	3	3	17:30 - 18:30	8
17:45 - 18:00	1	0	0	0	0	0	0	0	1	2	1		
H/TOT	11			1					1	13	13		
18:00 - 18:15	2	0	0	0	0	0	0	0	0	2	2		
18:15 - 18:30	2	0	0	0	0	0	0	0	0	2	2		
H/TOT	4									4	4		
P/TOT	36	0	2	5	0	0	0	0	1	44	47		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	7
12:45 - 13:45	10
16:30 - 17:30	11
Total PCU	59

D into B

Kestrel Way (S) Eastbound straight into Blyth Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	1
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	7
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	7
08:15 - 08:30	1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	7
08:30 - 08:45	5	0	1	0	0	0	0	0	0	6	6	08:30 - 09:30	12
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	6		1							7	7		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	1	0	1	1	1	0	0	0	0	4	6		
H/TOT	1		1	1	1					4	6		
12:00 - 12:15	3	0	1	0	0	0	0	0	0	4	4	12:00 - 13:00	7
12:15 - 12:30	1	0	0	0	0	0	0	0	0	1	1	12:15 - 13:15	8
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	9
12:45 - 13:00	1	0	1	0	0	0	0	0	0	2	2	12:45 - 13:45	10
H/TOT	5		2							7	7		
13:00 - 13:15	2	0	1	1	0	0	0	0	0	4	5	13:00 - 14:00	12
13:15 - 13:30	2	0	0	0	0	0	0	0	0	2	2		
13:30 - 13:45	1	0	0	0	0	0	0	0	0	1	1		
13:45 - 14:00	1	0	1	1	0	0	0	0	0	3	4		
H/TOT	6		2	2						10	12		
16:30 - 16:45	5	0	1	0	0	0	0	0	0	6	6	16:30 - 17:30	11
16:45 - 17:00	0	0	0	1	0	0	0	0	0	1	2	16:45 - 17:45	11
H/TOT	5		1	1						7	8		
17:00 - 17:15	1	0	1	0	0	0	0	0	0	2	2	17:00 - 18:00	13
17:15 - 17:30	1	0	0	0	0	0	0	0	0	1	1	17:15 - 18:15	16
17:30 - 17:45	6	0	0	0	0	0	0	0	0	6	6	17:30 - 18:30	16
17:45 - 18:00	2	0	2	0	0	0	0	0	0	4	4		
H/TOT	10		3							13	13		
18:00 - 18:15	1	0	2	0	1	0	0	0	0	4	5		
18:15 - 18:30	1	0	0	0	0	0	0	0	0	1	1		
H/TOT	2		2		1					5	6		
P/TOT	35	0	12	4	2	0	0	0	0	53	59		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	24
12:45 - 13:45	30
16:30 - 17:30	65
Total PCU	241

D into C

Kestrel Way (S) Eastbound right into Dawley Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	1	3	1	0	0	0	0	5	8	07:30 - 08:30	24
07:45 - 08:00	0	0	0	2	1	0	0	0	0	3	5	07:45 - 08:45	24
H/TOT			1	5	2					8	13		
08:00 - 08:15	2	0	1	0	1	0	0	0	0	4	5	08:00 - 09:00	28
08:15 - 08:30	1	0	3	1	0	0	0	0	0	5	6	08:15 - 09:15	34
08:30 - 08:45	0	0	3	0	2	0	0	0	0	5	8	08:30 - 09:30	37
08:45 - 09:00	1	0	2	1	2	0	0	0	0	6	9		
H/TOT	4		9	2	5					20	28		
09:00 - 09:15	0	0	0	6	1	0	0	0	0	7	11		
09:15 - 09:30	3	0	3	2	0	0	0	0	0	8	9		
H/TOT	3		3	8	1					15	20		
12:00 - 12:15	0	0	1	3	2	0	0	0	0	6	10	12:00 - 13:00	37
12:15 - 12:30	2	0	1	1	2	0	0	0	0	6	9	12:15 - 13:15	31
12:30 - 12:45	6	0	0	0	2	0	0	0	0	8	11	12:30 - 13:30	30
12:45 - 13:00	1	0	4	0	1	0	0	0	0	6	7	12:45 - 13:45	30
H/TOT	9		6	4	7					26	37		
13:00 - 13:15	3	0	1	0	0	0	0	0	0	4	4	13:00 - 14:00	25
13:15 - 13:30	4	0	0	1	1	0	0	0	0	6	8		
13:30 - 13:45	4	0	0	0	3	0	0	0	0	7	11		
13:45 - 14:00	1	0	1	0	0	0	0	0	0	2	2		
H/TOT	12		2	1	4					19	25		
16:30 - 16:45	17	0	1	3	2	0	0	0	0	23	27	16:30 - 17:30	65
16:45 - 17:00	4	0	1	5	1	0	0	0	0	11	15	16:45 - 17:45	60
H/TOT	21		2	8	3					34	42		
17:00 - 17:15	11	0	3	1	1	0	0	1	0	17	18	17:00 - 18:00	55
17:15 - 17:30	3	0	0	1	0	0	0	0	0	4	5	17:15 - 18:15	52
17:30 - 17:45	22	0	0	0	0	0	0	0	0	22	22	17:30 - 18:30	53
17:45 - 18:00	7	0	0	0	1	0	0	1	1	10	10		
H/TOT	43		3	2	2			2	1	53	55		
18:00 - 18:15	9	0	1	0	2	0	0	1	1	14	15		
18:15 - 18:30	2	0	2	1	0	0	0	0	0	5	6		
H/TOT	11		3	1	2			1	1	19	21		
P/TOT	103	0	29	31	26	0	0	3	2	194	241		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	0
12:45 - 13:45	0
16:30 - 17:30	0
Total PCU	2

D into D

Kestrel Way (S) Eastbound U Turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	0
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	0
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	0
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	2
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	2
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
09:00 - 09:15	0	0	0	1	0	0	0	0	0	1	2		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT				1						1	2		
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	0
12:15 - 12:30	0	0	0	0	0	0	0	0	0	0	0	12:15 - 13:15	0
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT													
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	0
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT													
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	0	0	0	1	0	0	0	0	0	1	2		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	4
12:45 - 13:45	4
16:30 - 17:30	2
Total PCU	18

D into E

Kestrel Way (S) Eastbound left into Betam Road													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	4
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	4
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	6
08:15 - 08:30	1	0	1	1	0	0	0	0	0	3	4	08:15 - 09:15	6
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	4
08:45 - 09:00	0	0	2	0	0	0	0	0	0	2	2		
H/TOT	1		3	1						5	6		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	1	0	1	0	0	0	0	0	0	2	2		
H/TOT	1		1							2	2		
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	6
12:15 - 12:30	1	1	1	0	0	0	0	0	0	3	3	12:15 - 13:15	6
12:30 - 12:45	0	0	1	0	0	0	0	0	0	1	1	12:30 - 13:30	4
12:45 - 13:00	0	0	2	0	0	0	0	0	0	2	2	12:45 - 13:45	4
H/TOT	1	1	4							6	6		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	2
13:15 - 13:30	1	0	0	0	0	0	0	0	0	1	1		
13:30 - 13:45	1	0	0	0	0	0	0	0	0	1	1		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	2									2	2		
16:30 - 16:45	1	0	0	0	0	0	0	0	0	1	1	16:30 - 17:30	2
16:45 - 17:00	1	0	0	0	0	0	0	0	0	1	1	16:45 - 17:45	1
H/TOT	2									2	2		
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	7	1	8	1	0	0	0	0	0	17	18		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	13
12:45 - 13:45	12
16:30 - 17:30	22
Total PCU	108

E into A

Betam Road Southbound right into Dawley Road (N)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	1	0	0	0	0	0	1	2	07:30 - 08:30	10
07:45 - 08:00	2	0	2	0	0	0	0	0	0	4	4	07:45 - 08:45	13
H/TOT	2		2	1						5	6		
08:00 - 08:15	1	0	0	0	0	0	0	0	0	1	1	08:00 - 09:00	15
08:15 - 08:30	2	0	1	0	0	0	0	0	0	3	3	08:15 - 09:15	18
08:30 - 08:45	2	0	1	1	0	0	0	0	0	4	5	08:30 - 09:30	17
08:45 - 09:00	3	0	1	0	1	0	0	0	0	5	6		
H/TOT	8		3	1	1					13	15		
09:00 - 09:15	0	0	2	0	1	0	0	0	0	3	4		
09:15 - 09:30	2	0	0	0	0	0	0	0	0	2	2		
H/TOT	2		2		1					5	6		
12:00 - 12:15	2	0	8	2	1	0	0	0	0	13	15	12:00 - 13:00	28
12:15 - 12:30	3	0	3	0	0	0	0	0	0	6	6	12:15 - 13:15	20
12:30 - 12:45	2	0	3	0	0	0	0	0	0	5	5	12:30 - 13:30	17
12:45 - 13:00	0	0	0	0	1	0	0	0	0	1	2	12:45 - 13:45	12
H/TOT	7		14	2	2					25	28		
13:00 - 13:15	4	0	1	1	0	0	0	0	0	6	7	13:00 - 14:00	14
13:15 - 13:30	3	0	0	0	0	0	0	0	0	3	3		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	2	0	0	1	0	0	0	0	0	3	4		
H/TOT	9		1	2						12	14		
16:30 - 16:45	2	0	1	1	0	0	0	0	0	4	5	16:30 - 17:30	22
16:45 - 17:00	2	0	2	0	0	0	0	0	0	4	4	16:45 - 17:45	19
H/TOT	4		3	1						8	9		
17:00 - 17:15	6	0	0	0	0	0	0	0	0	6	6	17:00 - 18:00	19
17:15 - 17:30	6	0	1	0	0	0	0	0	0	7	7	17:15 - 18:15	18
17:30 - 17:45	1	0	1	0	0	0	0	0	0	2	2	17:30 - 18:30	17
17:45 - 18:00	4	0	0	0	0	0	0	0	0	4	4		
H/TOT	17		2							19	19		
18:00 - 18:15	5	0	0	0	0	0	0	0	0	5	5		
18:15 - 18:30	2	0	2	1	0	0	0	0	0	5	6		
H/TOT	7		2	1						10	11		
P/TOT	56	0	29	8	4	0	0	0	0	97	108		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	10
12:45 - 13:45	16
16:30 - 17:30	21
Total PCU	112

E into B

Betam Road Southbound left into Blyth Road (E)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	1	0	0	0	0	0	0	0	0	1	1	07:30 - 08:30	8
07:45 - 08:00	1	0	0	0	0	0	0	0	0	1	1	07:45 - 08:45	10
H/TOT	2									2	2		
08:00 - 08:15	1	0	1	0	0	0	0	0	0	2	2	08:00 - 09:00	13
08:15 - 08:30	1	0	1	1	0	0	0	0	0	3	4	08:15 - 09:15	15
08:30 - 08:45	0	0	3	0	0	0	0	0	0	3	3	08:30 - 09:30	14
08:45 - 09:00	0	0	4	0	0	0	0	0	0	4	4		
H/TOT	2		9	1						12	13		
09:00 - 09:15	1	0	3	0	0	0	0	0	0	4	4		
09:15 - 09:30	1	0	1	0	0	0	0	2	0	4	3		
H/TOT	2		4					2		8	7		
12:00 - 12:15	3	0	2	1	0	0	0	0	0	6	7	12:00 - 13:00	20
12:15 - 12:30	2	0	1	0	0	0	0	0	0	3	3	12:15 - 13:15	21
12:30 - 12:45	4	0	1	0	0	1	0	0	0	6	7	12:30 - 13:30	21
12:45 - 13:00	0	0	3	0	0	0	0	0	0	3	3	12:45 - 13:45	16
H/TOT	9		7	1		1				18	20		
13:00 - 13:15	5	0	1	1	0	0	0	0	0	7	8	13:00 - 14:00	17
13:15 - 13:30	2	0	1	0	0	0	0	0	0	3	3		
13:30 - 13:45	1	0	1	0	0	0	0	0	0	2	2		
13:45 - 14:00	4	0	0	0	0	0	0	0	0	4	4		
H/TOT	12		3	1						16	17		
16:30 - 16:45	1	0	1	0	0	0	0	0	0	2	2	16:30 - 17:30	21
16:45 - 17:00	4	0	1	0	0	0	0	0	0	5	5	16:45 - 17:45	28
H/TOT	5		2							7	7		
17:00 - 17:15	7	0	1	0	0	0	0	1	0	9	8	17:00 - 18:00	29
17:15 - 17:30	2	0	2	1	0	0	0	0	0	5	6	17:15 - 18:15	29
17:30 - 17:45	7	0	0	1	0	0	0	0	0	8	9	17:30 - 18:30	32
17:45 - 18:00	3	0	3	0	0	0	0	0	1	7	6		
H/TOT	19		6	2				1	1	29	29		
18:00 - 18:15	7	0	1	0	0	0	0	0	0	8	8		
18:15 - 18:30	8	0	1	0	0	0	0	0	0	9	9		
H/TOT	15		2							17	17		
P/TOT	66	0	33	5	0	1	0	3	1	109	112		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	18
12:45 - 13:45	37
16:30 - 17:30	45
Total PCU	183

E into C

Betam Road Southbound into Dawley Road (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	3	0	0	0	1	0	0	0	0	4	5	07:30 - 08:30	19
07:45 - 08:00	2	0	0	2	0	0	0	0	0	4	5	07:45 - 08:45	18
H/TOT	5			2	1					8	10		
08:00 - 08:15	0	0	2	0	1	0	0	0	0	3	4	08:00 - 09:00	17
08:15 - 08:30	1	0	2	0	1	0	0	0	0	4	5	08:15 - 09:15	19
08:30 - 08:45	0	0	2	1	0	0	0	0	0	3	4	08:30 - 09:30	21
08:45 - 09:00	0	0	2	1	0	0	0	0	0	3	4		
H/TOT	1		8	2	2					13	17		
09:00 - 09:15	5	0	1	0	0	0	0	0	0	6	6		
09:15 - 09:30	2	0	2	2	0	0	0	0	0	6	7		
H/TOT	7		3	2						12	13		
12:00 - 12:15	3	0	3	4	0	0	0	0	0	10	12	12:00 - 13:00	39
12:15 - 12:30	2	0	1	0	2	0	0	0	0	5	8	12:15 - 13:15	36
12:30 - 12:45	3	0	4	0	0	0	0	0	0	7	7	12:30 - 13:30	38
12:45 - 13:00	6	0	2	1	1	0	0	0	0	10	12	12:45 - 13:45	37
H/TOT	14		10	5	3					32	39		
13:00 - 13:15	5	0	1	2	0	0	0	0	0	8	9	13:00 - 14:00	30
13:15 - 13:30	4	0	3	2	0	0	0	1	0	10	10		
13:30 - 13:45	2	0	2	1	0	0	0	0	0	5	6		
13:45 - 14:00	2	0	3	0	0	0	0	0	0	5	5		
H/TOT	13		9	5				1		28	30		
16:30 - 16:45	3	0	4	4	0	0	0	0	0	11	13	16:30 - 17:30	45
16:45 - 17:00	3	0	2	1	0	0	0	0	0	6	7	16:45 - 17:45	38
H/TOT	6		6	5						17	20		
17:00 - 17:15	10	0	4	1	0	0	0	1	0	16	16	17:00 - 18:00	31
17:15 - 17:30	4	0	3	1	0	0	0	0	0	8	9	17:15 - 18:15	32
17:30 - 17:45	4	0	2	0	0	0	0	0	0	6	6	17:30 - 18:30	29
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	18		9	2				1		30	31		
18:00 - 18:15	9	0	2	1	2	0	0	0	0	14	17		
18:15 - 18:30	2	0	4	0	0	0	0	0	0	6	6		
H/TOT	11		6	1	2					20	23		
P/TOT	75	0	51	24	8	0	0	2	0	160	183		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	2
12:45 - 13:45	0
16:30 - 17:30	2
Total PCU	10

E into D

Betam Road Southbound right into Kestrel Way (S)													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	1	0	0	0	0	1	2	07:30 - 08:30	4
07:45 - 08:00	0	0	0	0	1	0	0	0	0	1	2	07:45 - 08:45	2
H/TOT					2					2	4		
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	1
08:15 - 08:30	0	0	0	0	0	0	0	0	0	0	0	08:15 - 09:15	1
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	1
08:45 - 09:00	0	0	1	0	0	0	0	0	0	1	1		
H/TOT			1							1	1		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	1	0	0	0	0	0	1	2	12:00 - 13:00	3
12:15 - 12:30	0	0	1	0	0	0	0	0	0	1	1	12:15 - 13:15	1
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT			1	1						2	3		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	1	0	0	0	0	1	2	16:30 - 17:30	2
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	0
H/TOT					1					1	2		
17:00 - 17:15	0	0	0	0	0	0	0	0	0	0	0	17:00 - 18:00	0
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	0	0	2	1	3	0	0	0	0	6	10		

Title Hayes Hyde Park
Site Dawley Road/Blyth Road/Kestrel Way/Betam Road
Date Tuesday 19th June 2012
Time 07:30 - 09:30, 12:00 - 14:00 and 16:30 - 18:30

Peak Period	PCUs
07:45 - 08:45	1
12:45 - 13:45	0
16:30 - 17:30	2
Total PCU	4

E into E

Betam Road Southbound U Turn													
Time	Car	Taxi	LGV	OGV 1	OGV 2	Bus	Coach	M/Cycle	P/Cycle	Totals	TOTALS (PCUs)	Time	Hour Total (PCUs/h)
07:30 - 07:45	0	0	0	0	0	0	0	0	0	0	0	07:30 - 08:30	1
07:45 - 08:00	0	0	0	0	0	0	0	0	0	0	0	07:45 - 08:45	1
H/TOT													
08:00 - 08:15	0	0	0	0	0	0	0	0	0	0	0	08:00 - 09:00	1
08:15 - 08:30	1	0	0	0	0	0	0	0	0	1	1	08:15 - 09:15	1
08:30 - 08:45	0	0	0	0	0	0	0	0	0	0	0	08:30 - 09:30	0
08:45 - 09:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT	1									1	1		
09:00 - 09:15	0	0	0	0	0	0	0	0	0	0	0		
09:15 - 09:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
12:00 - 12:15	0	0	0	0	0	0	0	0	0	0	0	12:00 - 13:00	1
12:15 - 12:30	1	0	0	0	0	0	0	0	0	1	1	12:15 - 13:15	1
12:30 - 12:45	0	0	0	0	0	0	0	0	0	0	0	12:30 - 13:30	0
12:45 - 13:00	0	0	0	0	0	0	0	0	0	0	0	12:45 - 13:45	0
H/TOT	1									1	1		
13:00 - 13:15	0	0	0	0	0	0	0	0	0	0	0	13:00 - 14:00	0
13:15 - 13:30	0	0	0	0	0	0	0	0	0	0	0		
13:30 - 13:45	0	0	0	0	0	0	0	0	0	0	0		
13:45 - 14:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
16:30 - 16:45	0	0	0	0	0	0	0	0	0	0	0	16:30 - 17:30	2
16:45 - 17:00	0	0	0	0	0	0	0	0	0	0	0	16:45 - 17:45	2
H/TOT													
17:00 - 17:15	0	0	0	1	0	0	0	0	0	1	2	17:00 - 18:00	2
17:15 - 17:30	0	0	0	0	0	0	0	0	0	0	0	17:15 - 18:15	0
17:30 - 17:45	0	0	0	0	0	0	0	0	0	0	0	17:30 - 18:30	0
17:45 - 18:00	0	0	0	0	0	0	0	0	0	0	0		
H/TOT				1						1	2		
18:00 - 18:15	0	0	0	0	0	0	0	0	0	0	0		
18:15 - 18:30	0	0	0	0	0	0	0	0	0	0	0		
H/TOT													
P/TOT	2	0	0	1	0	0	0	0	0	3	4		