23570-01a TRANSPORT ASSESSMENT PART 2
FIGURES, DRAWINGS AND APPENDICES

Figures

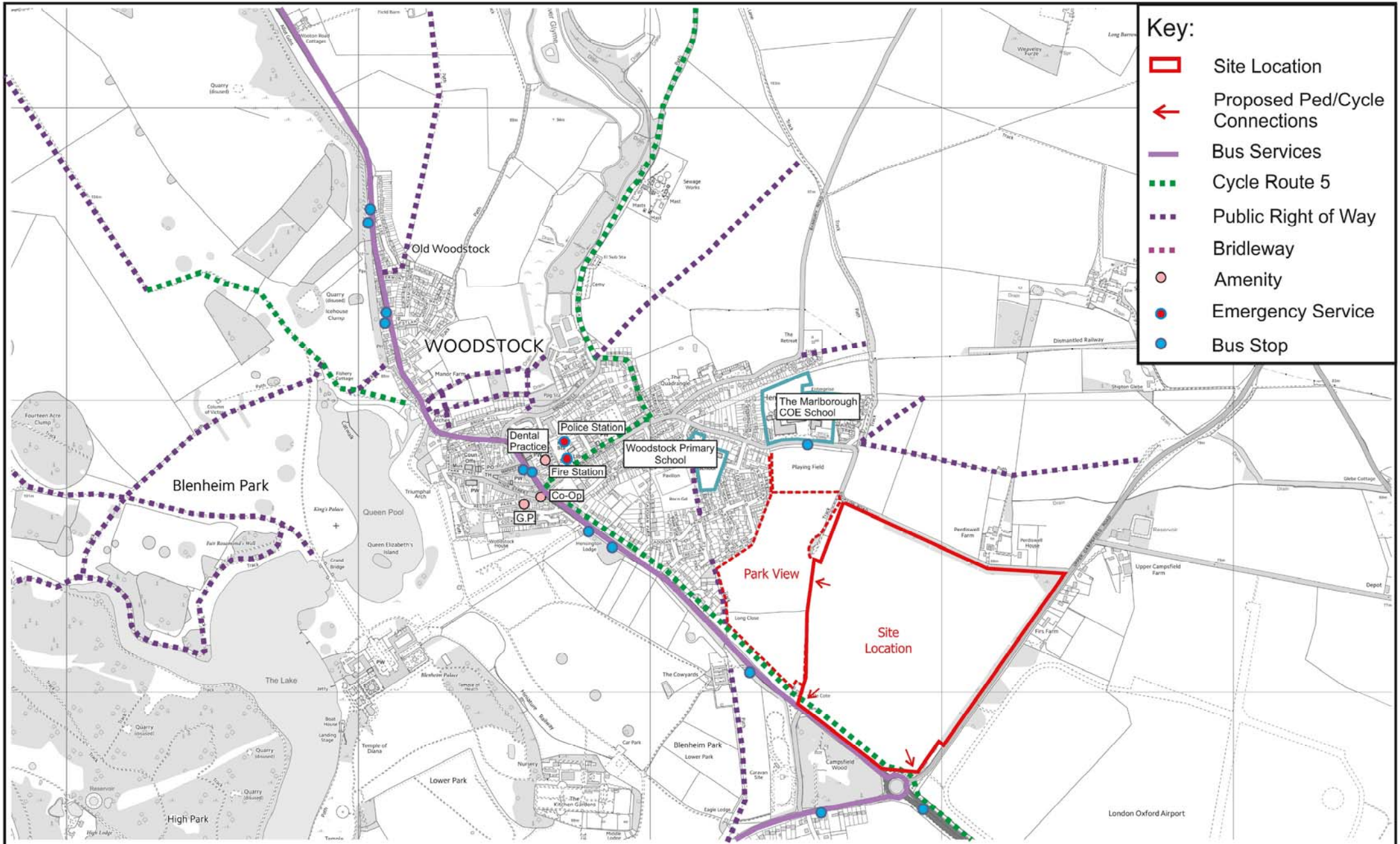

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Figure 1
Drawing Title 23570-01 Site Location Plan
Job Title Land East of Woodstock
Client Blenheim Estate Homes

Scale : NTS

NORTH

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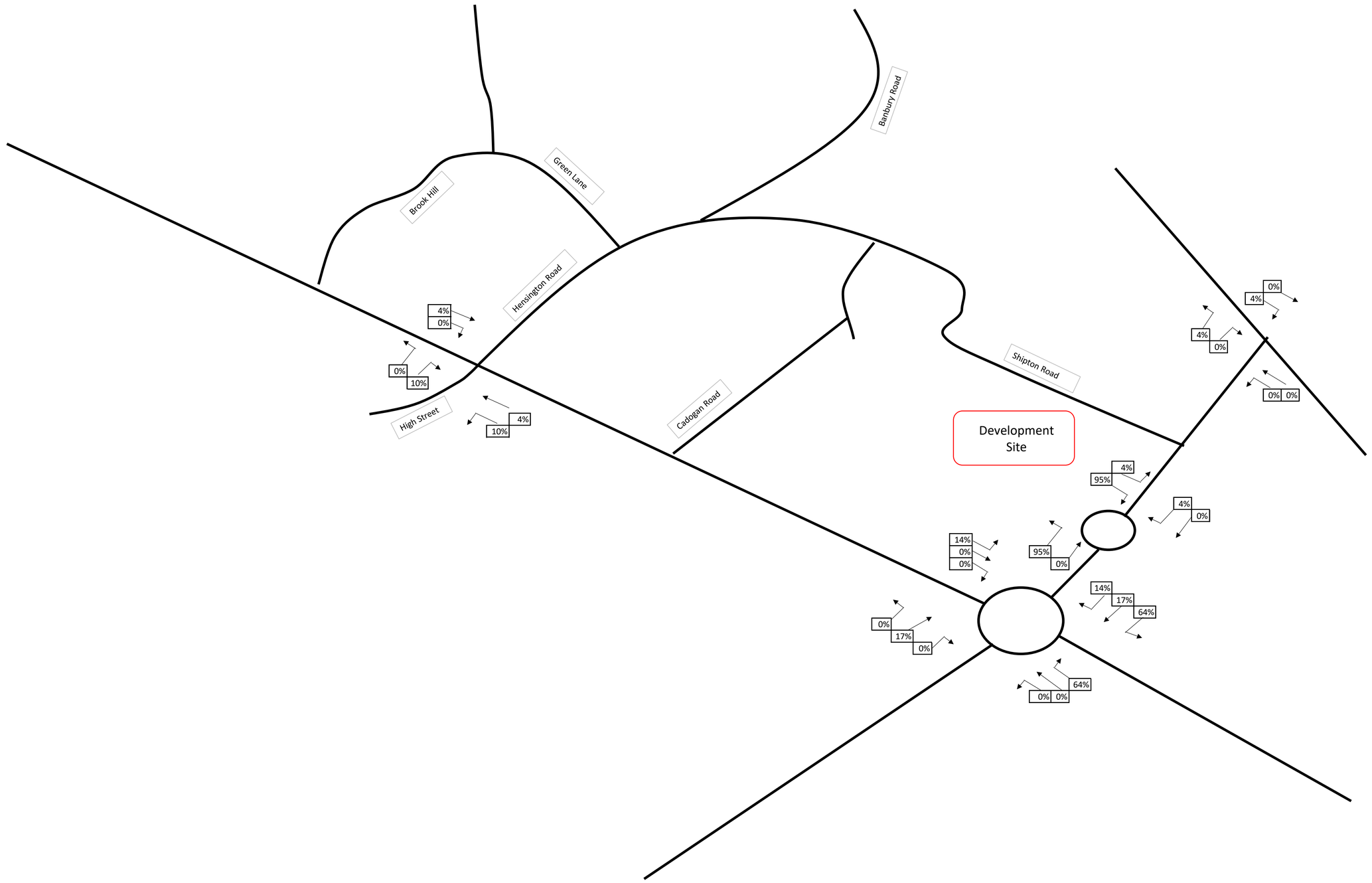
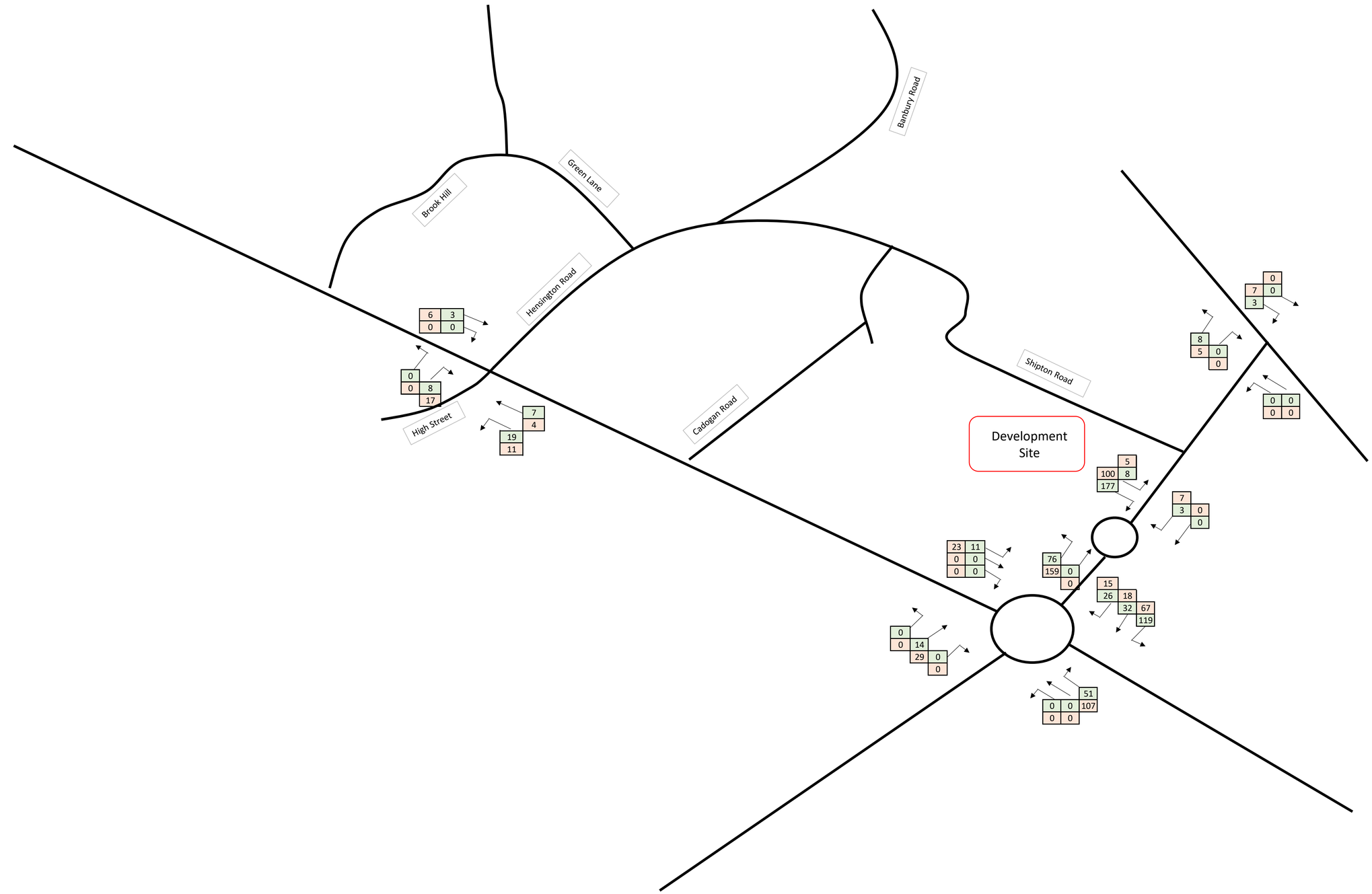
Land East of Park View, Woodstock - Development Distribution based on 2011 JTW Census Data



Land East of Park View, Woodstock - Development Distribution based on 2011 JTW Census Data

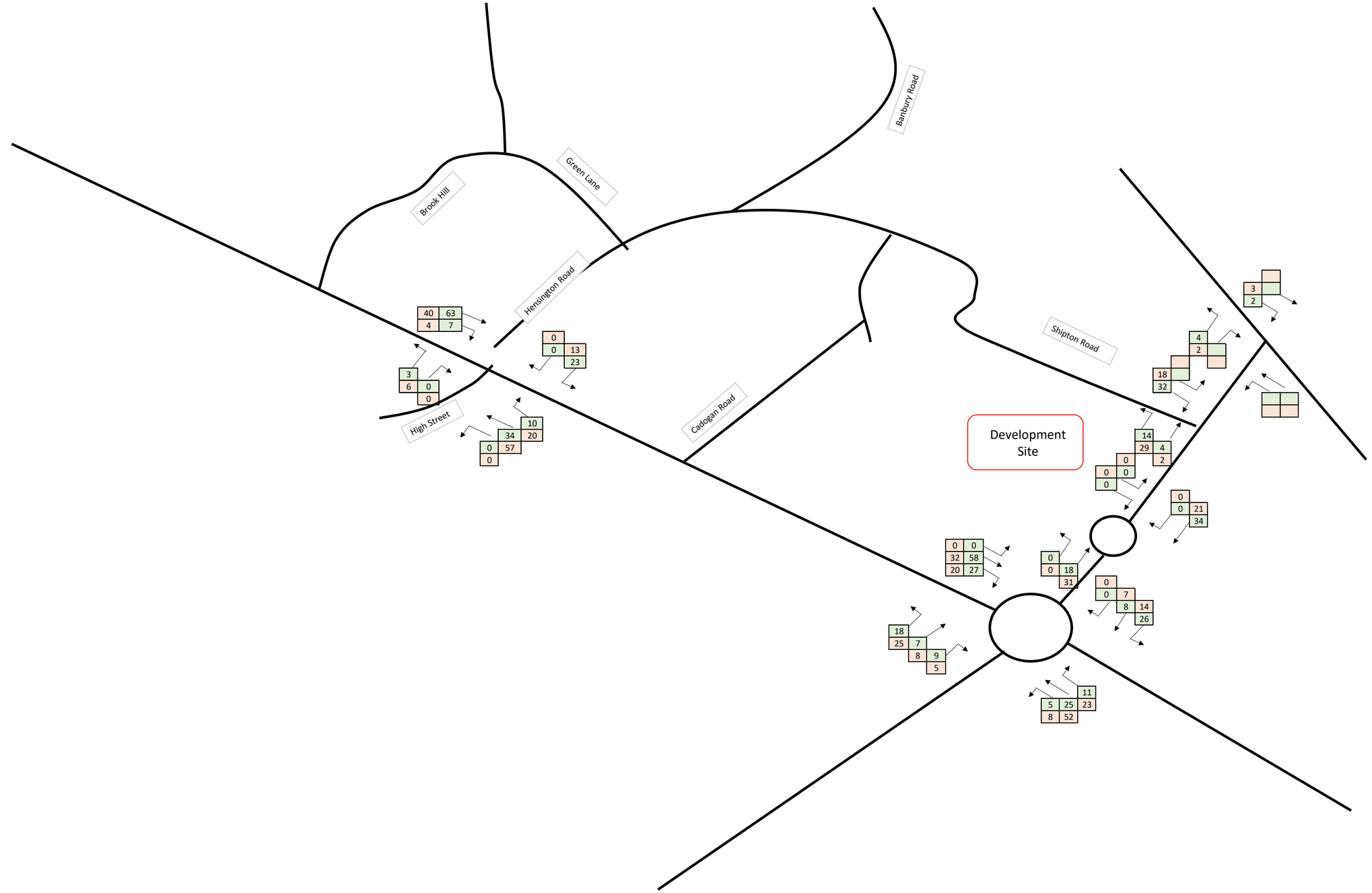
AM Peak
PM Peak



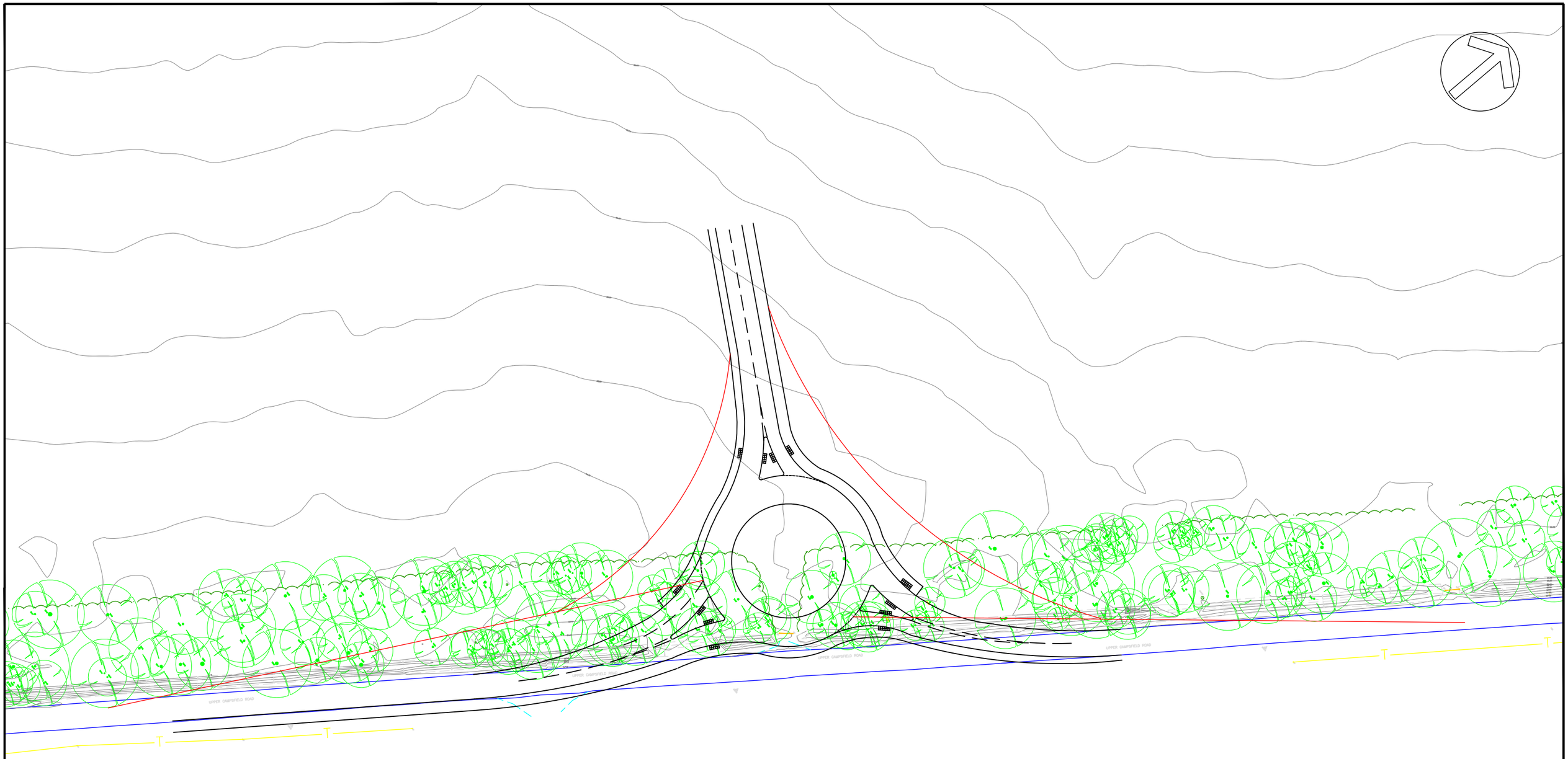
Land East of Park View, Woodstock - Committed Development Flows

AM Peak

PM Peak



Drawings



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REV	DESCRIPTION	DRAWN	INITIALS	DATE

DRAWING STATUS	CHECKED BY	DATE

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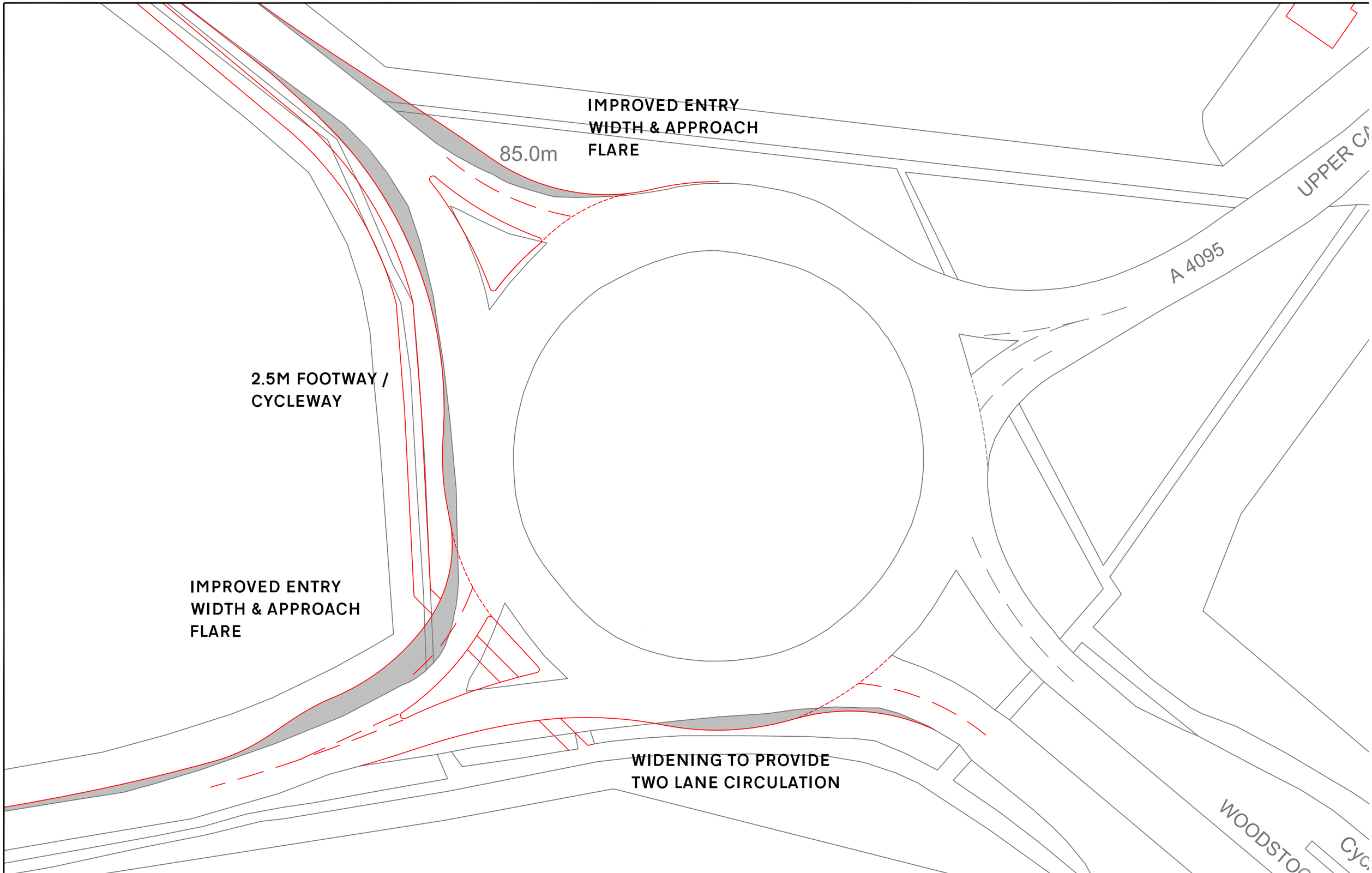
JOB TITLE: Land east of Park View, Woodstock
CLIENT: Blenheim Estate Homes

DRAWING TITLE: Proposed 45m Roundabout Access

SCALE	DRAWN BY	DATE	DRAWING No	REVISION
1:1000@A3	ST	Jan 22	23570–01	D



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DRAWING STATUS	CHECKED BY	DATE

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JOB TITLE	CLIENT
South East Woodstock	Pye Homes

DRAWING TITLE

Bladon Roundabout Improvement

SCALE	DRAWN BY	DATE	DRAWING No	REVISION
1/500@A3	BP	March16	15291-26	b

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REV	DESCRIPTION	DRAWN	INITIALS	DATE
D	Realignment of footway in northern quadrant in response to tree survey		RJM	23/01/15

DRAWING STATUS	CHECKED BY	DATE

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JOB TITLE: Woodstock East

CLIENT: Pye Homes & Vanbrugh Trust

DRAWING TITLE: Proposed Bladon Roundabout Improvement Works

SCALE	DRAWN BY	DATE	DRAWING No	REVISION
1:500@A1	BP	Oct14	15291–14	E

Appendix A

Key

Site boundary

Notes/Revisions:

A 10/05/2022 Layout update

Land East of Park View, Woodstock

Blenheim Strategic Partners

N

Illustrative Masterplan

Status:		Drawn by:	Checked by:
DRAFT		MP	MP
Project Number:	Scale@ A3:		Date:
226403	1:4000		10/05/2022
Drawing Number:			Revision:
TOR-SK010			A

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Appendix B

24334		WOODSTOCK JUNE 2019								
Site	**Location**	**Direction**	**Start Date**	**End Date**	**Posted Speed Limit (PSL)**	**Total Vehicles**	**5 Day Ave.**	**7 Day Ave.**	**Average 85%ile Speed**	**Average Mean Speed**
Site No: 24334010	Site 10, Upper Camsfield Road, Woodstock (Gate) SP 46139 15995	Channel: Northeastbound	Thu 13-Jun-19	Wed 19-Jun-19	60	33697	5461	4814	59.4	52.0
		Channel: Southwestbound	Thu 13-Jun-19	Wed 19-Jun-19		32592	5294	4656	54.8	47.7

24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 13-Jun-19											
00:00	**11**	0	0.0	10	90.9	1	9.1	0	0.0	0	0.0
01:00	**13**	0	0.0	8	61.5	4	30.8	1	7.7	0	0.0
02:00	**3**	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0
03:00	**6**	1	16.7	3	50.0	2	33.3	0	0.0	0	0.0
04:00	**11**	0	0.0	6	54.6	4	36.4	1	9.1	0	0.0
05:00	**37**	0	0.0	29	78.4	4	10.8	4	10.8	0	0.0
06:00	**189**	2	1.1	134	70.9	48	25.4	5	2.7	0	0.0
07:00	**467**	0	0.0	364	77.9	85	18.2	17	3.6	1	0.2
08:00	**485**	1	0.2	394	81.2	73	15.1	15	3.1	2	0.4
09:00	**308**	1	0.3	214	69.5	69	22.4	21	6.8	3	1.0
10:00	**269**	1	0.4	184	68.4	53	19.7	28	10.4	3	1.1
11:00	**277**	2	0.7	186	67.2	59	21.3	28	10.1	2	0.7
12:00	**288**	0	0.0	209	72.6	55	19.1	22	7.6	2	0.7
13:00	**321**	0	0.0	240	74.8	61	19.0	20	6.2	0	0.0
14:00	**366**	0	0.0	253	69.1	91	24.9	22	6.0	0	0.0
15:00	**424**	0	0.0	319	75.2	86	20.3	18	4.3	1	0.2
16:00	**643**	2	0.3	513	79.8	115	17.9	11	1.7	2	0.3
17:00	**648**	4	0.6	555	85.7	80	12.4	7	1.1	2	0.3
18:00	**344**	1	0.3	301	87.5	38	11.1	3	0.9	1	0.3
19:00	**183**	0	0.0	154	84.2	26	14.2	3	1.6	0	0.0
20:00	**100**	0	0.0	90	90.0	8	8.0	2	2.0	0	0.0
21:00	**80**	0	0.0	73	91.3	7	8.8	0	0.0	0	0.0
22:00	**47**	0	0.0	39	83.0	7	14.9	1	2.1	0	0.0
23:00	**26**	0	0.0	24	92.3	2	7.7	0	0.0	0	0.0
12H,7-19	**4840**	**12**	**0.3**	**3732**	**77.1**	**865**	**17.9**	**212**	**4.4**	**19**	**0.4**
16H,6-22	**5392**	**14**	**0.3**	**4183**	**77.6**	**954**	**17.7**	**222**	**4.1**	**19**	**0.4**
18H,6-24	**5465**	**14**	**0.3**	**4246**	**77.7**	**963**	**17.6**	**223**	**4.1**	**19**	**0.4**
24H,0-24	**5546**	**15**	**0.3**	**4305**	**77.6**	**978**	**17.6**	**229**	**4.1**	**19**	**0.3**

24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 14-Jun-19											
00:00	**13**	0	0.0	11	84.6	2	15.4	0	0.0	0	0.0
01:00	**11**	0	0.0	10	90.9	1	9.1	0	0.0	0	0.0
02:00	**2**	0	0.0	1	50.0	0	0.0	1	50.0	0	0.0
03:00	**9**	0	0.0	5	55.6	4	44.4	0	0.0	0	0.0
04:00	**14**	0	0.0	7	50.0	5	35.7	2	14.3	0	0.0
05:00	**30**	0	0.0	21	70.0	8	26.7	1	3.3	0	0.0
06:00	**167**	2	1.2	117	70.1	38	22.8	9	5.4	1	0.6
07:00	**465**	0	0.0	365	78.5	87	18.7	13	2.8	0	0.0
08:00	**366**	3	0.8	280	76.5	62	16.9	21	5.7	0	0.0
09:00	**306**	5	1.6	228	74.5	60	19.6	11	3.6	2	0.7
10:00	**285**	0	0.0	180	63.2	60	21.1	42	14.7	3	1.1
11:00	**306**	3	1.0	199	65.0	67	21.9	35	11.4	2	0.7
12:00	**399**	1	0.3	291	72.9	81	20.3	25	6.3	1	0.3
13:00	**422**	2	0.5	283	67.1	97	23.0	36	8.5	4	1.0
14:00	**486**	4	0.8	347	71.4	103	21.2	29	6.0	3	0.6
15:00	**482**	0	0.0	364	75.5	92	19.1	25	5.2	1	0.2
16:00	**515**	2	0.4	409	79.4	96	18.6	7	1.4	1	0.2
17:00	**452**	4	0.9	377	83.4	67	14.8	3	0.7	1	0.2
18:00	**284**	2	0.7	251	88.4	31	10.9	0	0.0	0	0.0
19:00	**164**	0	0.0	149	90.9	13	7.9	2	1.2	0	0.0
20:00	**107**	0	0.0	93	86.9	13	12.2	1	0.9	0	0.0
21:00	**73**	0	0.0	65	89.0	7	9.6	1	1.4	0	0.0
22:00	**84**	0	0.0	72	85.7	11	13.1	1	1.2	0	0.0
23:00	**44**	0	0.0	41	93.2	3	6.8	0	0.0	0	0.0
12H,7-19	**4768**	**26**	**0.6**	**3574**	**75.0**	**903**	**18.9**	**247**	**5.2**	**18**	**0.4**
16H,6-22	**5279**	**28**	**0.5**	**3998**	**75.7**	**974**	**18.5**	**260**	**4.9**	**19**	**0.4**
18H,6-24	**5407**	**28**	**0.5**	**4111**	**76.0**	**988**	**18.3**	**261**	**4.8**	**19**	**0.4**
24H,0-24	**5486**	**28**	**0.5**	**4166**	**75.9**	**1008**	**18.4**	**265**	**4.8**	**19**	**0.4**

24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 15-Jun-19											
00:00	**29**	0	0.0	26	89.7	3	10.3	0	0.0	0	0.0
01:00	**12**	0	0.0	10	83.3	2	16.7	0	0.0	0	0.0
02:00	**6**	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
03:00	**13**	0	0.0	11	84.6	2	15.4	0	0.0	0	0.0
04:00	**4**	0	0.0	2	50.0	1	25.0	1	25.0	0	0.0
05:00	**14**	1	7.1	10	71.4	3	21.4	0	0.0	0	0.0
06:00	**38**	0	0.0	23	60.5	15	39.5	0	0.0	0	0.0
07:00	**88**	1	1.1	67	76.1	17	19.3	3	3.4	0	0.0
08:00	**122**	1	0.8	100	82.0	19	15.6	2	1.6	0	0.0
09:00	**203**	3	1.5	173	85.2	23	11.3	3	1.5	1	0.5
10:00	**236**	2	0.9	197	83.5	31	13.1	6	2.5	0	0.0
11:00	**274**	9	3.3	225	82.1	36	13.1	4	1.5	0	0.0
12:00	**331**	1	0.3	286	86.4	41	12.4	2	0.6	1	0.3
13:00	**259**	3	1.2	229	88.4	26	10.0	1	0.4	0	0.0
14:00	**278**	3	1.1	245	88.1	28	10.1	1	0.4	1	0.4
15:00	**276**	2	0.7	247	89.5	25	9.1	2	0.7	0	0.0
16:00	**236**	2	0.9	195	82.6	37	15.7	1	0.4	1	0.4
17:00	**224**	2	0.9	188	83.9	32	14.3	2	0.9	0	0.0
18:00	**193**	1	0.5	172	89.1	20	10.4	0	0.0	0	0.0
19:00	**125**	1	0.8	114	91.2	9	7.2	1	0.8	0	0.0
20:00	**87**	0	0.0	76	87.4	11	12.6	0	0.0	0	0.0
21:00	**70**	0	0.0	61	87.1	8	11.4	1	1.4	0	0.0
22:00	**64**	1	1.6	47	73.4	13	20.3	3	4.7	0	0.0
23:00	**56**	0	0.0	47	83.9	9	16.1	0	0.0	0	0.0
12H,7-19	**2720**	**30**	**1.1**	**2324**	**85.4**	**335**	**12.3**	**27**	**1.0**	**4**	**0.2**
16H,6-22	**3040**	**31**	**1.0**	**2598**	**85.5**	**378**	**12.4**	**29**	**1.0**	**4**	**0.1**
18H,6-24	**3160**	**32**	**1.0**	**2692**	**85.2**	**400**	**12.7**	**32**	**1.0**	**4**	**0.1**
24H,0-24	**3238**	**33**	**1.0**	**2756**	**85.1**	**412**	**12.7**	**33**	**1.0**	**4**	**0.1**

24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 16-Jun-19											
00:00	**34**	0	0.0	28	82.4	5	14.7	1	2.9	0	0.0
01:00	**17**	0	0.0	13	76.5	4	23.5	0	0.0	0	0.0
02:00	**11**	0	0.0	9	81.8	1	9.1	1	9.1	0	0.0
03:00	**8**	0	0.0	7	87.5	1	12.5	0	0.0	0	0.0
04:00	**14**	0	0.0	10	71.4	4	28.6	0	0.0	0	0.0
05:00	**4**	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
06:00	**17**	0	0.0	13	76.5	4	23.5	0	0.0	0	0.0
07:00	**35**	0	0.0	24	68.6	11	31.4	0	0.0	0	0.0
08:00	**99**	2	2.0	85	85.9	11	11.1	1	1.0	0	0.0
09:00	**150**	4	2.7	122	81.3	21	14.0	3	2.0	0	0.0
10:00	**194**	1	0.5	170	87.6	20	10.3	3	1.6	0	0.0
11:00	**277**	5	1.8	245	88.5	26	9.4	1	0.4	0	0.0
12:00	**299**	0	0.0	263	88.0	35	11.7	1	0.3	0	0.0
13:00	**266**	2	0.8	233	87.6	30	11.3	1	0.4	0	0.0
14:00	**290**	2	0.7	248	85.5	39	13.5	1	0.3	0	0.0
15:00	**292**	4	1.4	263	90.1	24	8.2	1	0.3	0	0.0
16:00	**322**	6	1.9	277	86.0	39	12.1	0	0.0	0	0.0
17:00	**291**	4	1.4	259	89.0	27	9.3	1	0.3	0	0.0
18:00	**189**	5	2.7	166	87.8	18	9.5	0	0.0	0	0.0
19:00	**140**	3	2.1	119	85.0	16	11.4	1	0.7	1	0.7
20:00	**90**	1	1.1	77	85.6	10	11.1	2	2.2	0	0.0
21:00	**58**	1	1.7	53	91.4	4	6.9	0	0.0	0	0.0
22:00	**40**	0	0.0	33	82.5	7	17.5	0	0.0	0	0.0
23:00	**15**	0	0.0	12	80.0	2	13.3	1	6.7	0	0.0
12H,7-19	**2704**	**35**	**1.3**	**2355**	**87.1**	**301**	**11.1**	**13**	**0.5**	**0**	**0.0**
16H,6-22	**3009**	**40**	**1.3**	**2617**	**87.0**	**335**	**11.1**	**16**	**0.5**	**1**	**0.0**
18H,6-24	**3064**	**40**	**1.3**	**2662**	**86.9**	**344**	**11.2**	**17**	**0.6**	**1**	**0.0**
24H,0-24	**3152**	**40**	**1.3**	**2732**	**86.7**	**360**	**11.4**	**19**	**0.6**	**1**	**0.0**

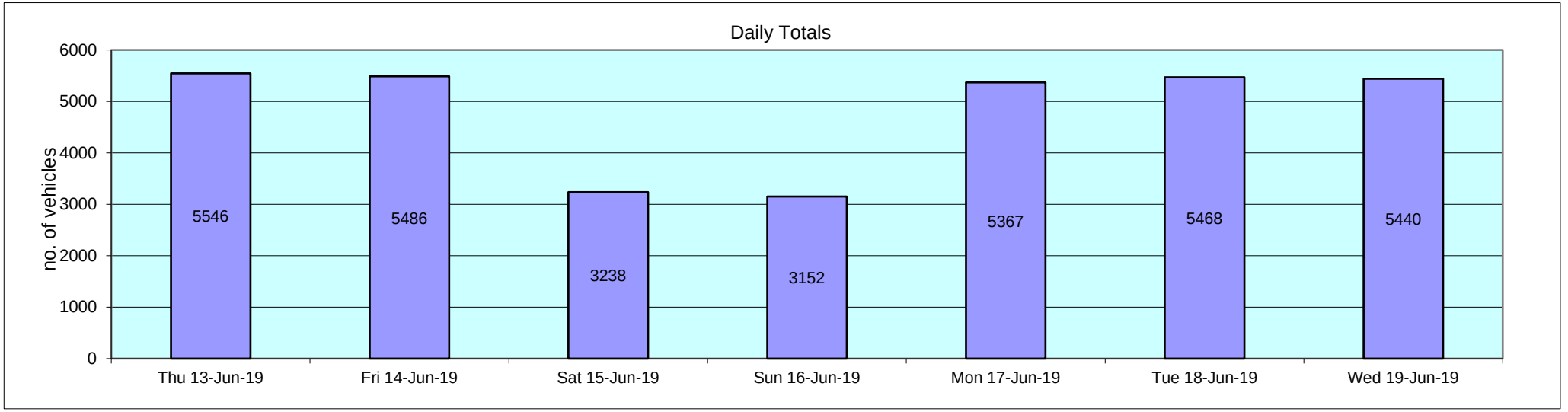
24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 17-Jun-19											
00:00	**11**	0	0.0	5	45.5	5	45.5	1	9.1	0	0.0
01:00	**6**	0	0.0	5	83.3	0	0.0	1	16.7	0	0.0
02:00	**5**	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	**3**	0	0.0	2	66.7	0	0.0	1	33.3	0	0.0
04:00	**8**	0	0.0	5	62.5	2	25.0	1	12.5	0	0.0
05:00	**38**	0	0.0	31	81.6	7	18.4	0	0.0	0	0.0
06:00	**199**	3	1.5	145	72.9	43	21.6	8	4.0	0	0.0
07:00	**473**	5	1.1	381	80.6	81	17.1	6	1.3	0	0.0
08:00	**365**	2	0.6	291	79.7	58	15.9	14	3.8	0	0.0
09:00	**296**	3	1.0	212	71.6	64	21.6	15	5.1	2	0.7
10:00	**282**	1	0.4	200	70.9	60	21.3	19	6.7	2	0.7
11:00	**304**	0	0.0	214	70.4	64	21.1	25	8.2	1	0.3
12:00	**286**	4	1.4	204	71.3	60	21.0	16	5.6	2	0.7
13:00	**316**	0	0.0	244	77.2	52	16.5	20	6.3	0	0.0
14:00	**371**	0	0.0	268	72.2	83	22.4	20	5.4	0	0.0
15:00	**404**	0	0.0	310	76.7	70	17.3	23	5.7	1	0.3
16:00	**608**	0	0.0	491	80.8	103	16.9	12	2.0	2	0.3
17:00	**618**	2	0.3	539	87.2	72	11.7	4	0.7	1	0.2
18:00	**332**	1	0.3	296	89.2	30	9.0	4	1.2	1	0.3
19:00	**190**	0	0.0	151	79.5	36	19.0	3	1.6	0	0.0
20:00	**96**	0	0.0	88	91.7	7	7.3	1	1.0	0	0.0
21:00	**78**	0	0.0	64	82.1	14	18.0	0	0.0	0	0.0
22:00	**47**	0	0.0	43	91.5	3	6.4	1	2.1	0	0.0
23:00	**31**	0	0.0	28	90.3	3	9.7	0	0.0	0	0.0
12H,7-19	**4655**	**18**	**0.4**	**3650**	**78.4**	**797**	**17.1**	**178**	**3.8**	**12**	**0.3**
16H,6-22	**5218**	**21**	**0.4**	**4098**	**78.5**	**897**	**17.2**	**190**	**3.6**	**12**	**0.2**
18H,6-24	**5296**	**21**	**0.4**	**4169**	**78.7**	**903**	**17.1**	**191**	**3.6**	**12**	**0.2**
24H,0-24	**5367**	**21**	**0.4**	**4221**	**78.7**	**918**	**17.1**	**195**	**3.6**	**12**	**0.2**

24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 18-Jun-19											
00:00	**10**	0	0.0	9	90.0	1	10.0	0	0.0	0	0.0
01:00	**18**	0	0.0	11	61.1	5	27.8	2	11.1	0	0.0
02:00	**4**	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
03:00	**5**	1	20.0	2	40.0	2	40.0	0	0.0	0	0.0
04:00	**10**	0	0.0	4	40.0	5	50.0	1	10.0	0	0.0
05:00	**32**	1	3.1	23	71.9	5	15.6	3	9.4	0	0.0
06:00	**196**	3	1.5	132	67.4	56	28.6	5	2.6	0	0.0
07:00	**467**	0	0.0	348	74.5	98	21.0	20	4.3	1	0.2
08:00	**480**	1	0.2	384	80.0	79	16.5	15	3.1	1	0.2
09:00	**307**	1	0.3	223	72.6	59	19.2	21	6.8	3	1.0
10:00	**274**	1	0.4	186	67.9	55	20.1	29	10.6	3	1.1
11:00	**261**	3	1.2	176	67.4	51	19.5	29	11.1	2	0.8
12:00	**284**	0	0.0	221	77.8	47	16.6	14	4.9	2	0.7
13:00	**302**	0	0.0	227	75.2	58	19.2	17	5.6	0	0.0
14:00	**365**	0	0.0	255	69.9	95	26.0	15	4.1	0	0.0
15:00	**412**	0	0.0	314	76.2	77	18.7	20	4.9	1	0.2
16:00	**630**	1	0.2	508	80.6	107	17.0	12	1.9	2	0.3
17:00	**638**	2	0.3	560	87.8	68	10.7	6	0.9	2	0.3
18:00	**331**	1	0.3	292	88.2	34	10.3	3	0.9	1	0.3
19:00	**178**	0	0.0	144	80.9	32	18.0	2	1.1	0	0.0
20:00	**107**	0	0.0	98	91.6	8	7.5	1	0.9	0	0.0
21:00	**76**	0	0.0	66	86.8	10	13.2	0	0.0	0	0.0
22:00	**50**	0	0.0	42	84.0	7	14.0	1	2.0	0	0.0
23:00	**31**	0	0.0	28	90.3	3	9.7	0	0.0	0	0.0
12H,7-19	**4751**	**10**	**0.2**	**3694**	**77.8**	**828**	**17.4**	**201**	**4.2**	**18**	**0.4**
16H,6-22	**5308**	**13**	**0.2**	**4134**	**77.9**	**934**	**17.6**	**209**	**3.9**	**18**	**0.3**
18H,6-24	**5389**	**13**	**0.2**	**4204**	**78.0**	**944**	**17.5**	**210**	**3.9**	**18**	**0.3**
24H,0-24	**5468**	**15**	**0.3**	**4257**	**77.9**	**962**	**17.6**	**216**	**4.0**	**18**	**0.3**

24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 19-Jun-19											
00:00	**9**	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
01:00	**19**	0	0.0	13	68.4	4	21.1	2	10.5	0	0.0
02:00	**4**	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
03:00	**5**	1	20.0	2	40.0	2	40.0	0	0.0	0	0.0
04:00	**12**	0	0.0	4	33.3	7	58.3	1	8.3	0	0.0
05:00	**28**	1	3.6	19	67.9	4	14.3	4	14.3	0	0.0
06:00	**190**	4	2.1	122	64.2	59	31.1	5	2.6	0	0.0
07:00	**472**	0	0.0	360	76.3	96	20.3	15	3.2	1	0.2
08:00	**475**	1	0.2	375	79.0	82	17.3	16	3.4	1	0.2
09:00	**300**	1	0.3	209	69.7	66	22.0	20	6.7	4	1.3
10:00	**260**	1	0.4	179	68.9	50	19.2	27	10.4	3	1.2
11:00	**269**	3	1.1	180	66.9	56	20.8	29	10.8	1	0.4
12:00	**291**	0	0.0	220	75.6	54	18.6	14	4.8	3	1.0
13:00	**305**	0	0.0	234	76.7	54	17.7	17	5.6	0	0.0
14:00	**365**	0	0.0	265	72.6	84	23.0	16	4.4	0	0.0
15:00	**426**	0	0.0	331	77.7	70	16.4	24	5.6	1	0.2
16:00	**640**	1	0.2	521	81.4	101	15.8	14	2.2	3	0.5
17:00	**611**	2	0.3	539	88.2	63	10.3	6	1.0	1	0.2
18:00	**337**	1	0.3	301	89.3	31	9.2	3	0.9	1	0.3
19:00	**181**	0	0.0	147	81.2	32	17.7	2	1.1	0	0.0
20:00	**113**	0	0.0	106	93.8	6	5.3	1	0.9	0	0.0
21:00	**63**	0	0.0	58	92.1	5	7.9	0	0.0	0	0.0
22:00	**37**	0	0.0	32	86.5	4	10.8	1	2.7	0	0.0
23:00	**28**	0	0.0	25	89.3	3	10.7	0	0.0	0	0.0
12H,7-19	**4751**	**10**	**0.2**	**3714**	**78.2**	**807**	**17.0**	**201**	**4.2**	**19**	**0.4**
16H,6-22	**5298**	**14**	**0.3**	**4147**	**78.3**	**909**	**17.2**	**209**	**3.9**	**19**	**0.4**
18H,6-24	**5363**	**14**	**0.3**	**4204**	**78.4**	**916**	**17.1**	**210**	**3.9**	**19**	**0.4**
24H,0-24	**5440**	**16**	**0.3**	**4254**	**78.2**	**934**	**17.2**	**217**	**4.0**	**19**	**0.4**

24334	WOODSTOCK	Site No: 24334010	Location	Site 10, Upper Camsfield Road, Woodstock (Gate)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Northeastbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 13-Jun-19	**5546**	15	0.3	4305	77.6	978	17.6	229	4.1	19	0.3
Fri 14-Jun-19	**5486**	28	0.5	4166	75.9	1008	18.4	265	4.8	19	0.4
Sat 15-Jun-19	**3238**	33	1.0	2756	85.1	412	12.7	33	1.0	4	0.1
Sun 16-Jun-19	**3152**	40	1.3	2732	86.7	360	11.4	19	0.6	1	0.0
Mon 17-Jun-19	**5367**	21	0.4	4221	78.7	918	17.1	195	3.6	12	0.2
Tue 18-Jun-19	**5468**	15	0.3	4257	77.9	962	17.6	216	4.0	18	0.3
Wed 19-Jun-19	**5440**	16	0.3	4254	78.2	934	17.2	217	4.0	19	0.4
Total Vehicles											
[--]	**33697**	168	0.6	26691	80.0	5572	16.0	1174	3.2	92	0.2



24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 13-Jun-19																
00:00	11	65.6	57.4	9.2	0	0	0	1	0	1	1	5	1	2	0	0
01:00	13	62.4	53.9	7.6	0	0	0	0	1	5	3	1	2	1	0	0
02:00	3	-	60.2	3.1	0	0	0	0	0	0	0	2	1	0	0	0
03:00	6	-	51.4	10.1	0	0	0	1	1	0	2	1	1	0	0	0
04:00	11	65.6	58	6.3	0	0	0	0	0	1	3	5	0	2	0	0
05:00	37	63.5	56.7	7.4	0	0	0	0	3	3	12	10	6	2	0	1
06:00	189	60.7	54.7	6.7	0	0	0	0	15	37	67	44	15	8	2	1
07:00	467	58.3	51.4	6.5	0	0	1	12	78	130	137	84	19	6	0	0
08:00	485	55.9	49	7.4	1	0	1	43	110	151	109	51	14	2	3	0
09:00	308	57	50.4	7.3	0	0	1	21	52	88	92	36	14	2	0	2
10:00	269	57.1	50	7.7	0	1	0	14	66	78	63	27	13	3	3	1
11:00	277	57.6	49.6	8.7	0	0	13	13	51	76	69	40	10	3	2	0
12:00	288	57.8	50.6	7.2	0	0	1	13	63	75	79	36	15	6	0	0
13:00	321	58.9	52.1	6.9	0	0	0	6	50	86	100	53	16	7	1	2
14:00	366	58.2	51.4	6.9	0	0	1	16	45	112	115	50	22	2	2	1
15:00	424	59.1	50.9	8	0	0	3	23	82	118	100	54	32	6	5	1
16:00	643	56.3	50	6.4	0	0	0	30	129	213	170	78	18	5	0	0
17:00	648	56.7	50.1	7	0	0	1	44	109	227	159	70	28	8	2	0
18:00	344	60.3	52.8	7.7	0	0	0	10	47	87	100	56	28	9	3	4
19:00	183	61.3	55.2	6.5	0	0	0	1	9	39	51	54	18	10	1	0
20:00	100	63.7	54.3	9	0	0	0	7	10	17	22	22	12	8	2	0
21:00	80	63.8	56.4	7.4	0	0	0	0	8	7	25	19	15	4	1	1
22:00	47	64.7	55.1	9.1	0	0	0	1	8	4	16	6	6	3	3	0
23:00	26	65	57.2	8.9	0	0	0	0	3	4	5	4	7	2	0	1
12H,7-19	4840	57.8	50.6	7.3	1	1	22	245	882	1441	1293	635	229	59	21	11
16H,6-22	5392	58.5	51.1	7.4	1	1	22	253	924	1541	1458	774	289	89	27	13
18H,6-24	5465	58.6	51.1	7.5	1	1	22	254	935	1549	1479	784	302	94	30	14
24H,0-24	5546	58.7	51.2	7.5	1	1	22	256	940	1559	1500	808	313	101	30	15

24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 14-Jun-19																
00:00	13	63.6	60.4	5	0	0	0	0	0	0	1	8	3	0	1	0
01:00	11	65.6	56.7	9.1	0	0	0	0	2	1	2	2	2	2	0	0
02:00	2	-	63.5	7.1	0	0	0	0	0	0	0	1	0	1	0	0
03:00	9	-	56.3	8.4	0	0	0	0	0	3	2	2	1	0	1	0
04:00	14	68	58.5	9.9	0	0	0	0	0	4	3	2	2	1	1	1
05:00	30	62.3	54.7	10	0	1	0	1	0	5	8	9	4	2	0	0
06:00	167	60.9	53.7	7.8	0	1	0	2	18	40	47	34	14	10	1	0
07:00	465	57.6	50.2	7.7	0	0	8	29	89	112	132	76	12	5	1	1
08:00	366	58.5	50.5	7.5	0	0	1	24	74	102	79	62	19	4	0	1
09:00	306	59.5	51.8	7.8	0	0	2	16	37	89	87	41	25	4	5	0
10:00	285	57.2	50	7.1	0	0	0	16	59	107	53	28	17	4	0	1
11:00	306	57.8	50.5	7.5	0	0	5	9	50	116	65	40	14	3	3	1
12:00	399	59.4	51.9	7.6	0	1	2	8	62	119	104	62	26	11	2	2
13:00	422	60.4	52.1	8.2	0	1	1	23	63	101	113	64	36	17	3	0
14:00	486	59.3	51.9	7.4	0	0	1	20	79	114	138	92	29	8	4	1
15:00	482	57.5	51	6.9	0	0	1	30	62	132	162	72	18	3	1	1
16:00	515	58.3	51.6	6.9	0	0	0	22	72	138	164	90	20	5	2	2
17:00	452	58.6	51.3	7.6	0	0	1	39	45	117	143	74	25	5	2	1
18:00	284	62.4	55.1	7.5	0	0	1	2	12	65	96	55	35	8	5	5
19:00	164	63.8	56.4	7.7	0	1	0	0	5	23	58	42	18	12	2	3
20:00	107	66.7	58.4	8.5	0	0	0	2	4	15	16	33	19	11	4	3
21:00	73	64.7	57	8.2	0	0	0	1	7	6	18	20	13	3	5	0
22:00	84	63.8	54.8	8.3	0	0	0	1	13	13	21	19	7	8	2	0
23:00	44	63.4	55.3	10	0	0	1	2	4	3	13	10	8	1	0	2
12H,7-19	4768	58.9	51.4	7.6	0	2	23	238	704	1312	1336	756	276	77	28	16
16H,6-22	5279	59.4	51.9	7.7	0	4	23	243	738	1396	1475	885	340	113	40	22
18H,6-24	5407	59.5	52	7.8	0	4	24	246	755	1412	1509	914	355	122	42	24
24H,0-24	5486	59.6	52	7.8	0	5	24	247	757	1425	1525	938	367	128	45	25

24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 15-Jun-19																
00:00	29	69.6	59.9	9.1	0	0	0	0	1	5	3	8	5	3	3	1
01:00	12	67.8	57.7	10.7	0	0	0	0	1	3	3	0	2	2	0	1
02:00	6	-	59.3	8.6	0	0	0	0	0	1	1	2	1	0	1	0
03:00	13	69.9	57.7	10.9	0	0	0	0	2	3	0	4	0	2	2	0
04:00	4	-	52.3	6.4	0	0	0	0	1	0	2	1	0	0	0	0
05:00	14	63	56	9.4	0	0	0	0	2	1	6	2	1	1	0	1
06:00	38	65.1	58	7.9	0	0	0	0	0	8	9	9	7	2	2	1
07:00	88	63.6	56.1	8.7	0	0	1	3	4	9	26	25	12	5	1	2
08:00	122	62.6	54.5	8.8	0	2	1	0	10	23	28	33	19	6	0	0
09:00	203	60.2	52.6	7.8	0	0	0	10	18	65	50	35	16	6	1	2
10:00	236	60.1	52.8	7.6	0	1	0	9	26	53	73	47	21	4	2	0
11:00	274	60.1	52.8	8.1	0	0	0	14	26	78	73	51	17	8	3	4
12:00	331	60.3	53	7.6	0	0	0	12	32	98	83	65	29	6	3	3
13:00	259	60.8	53.3	7.5	0	0	0	5	25	78	72	41	27	6	1	4
14:00	278	59.2	51.9	8.1	0	2	2	9	29	83	86	39	18	6	2	2
15:00	276	58.4	50.8	7.9	0	0	1	28	41	53	91	42	15	4	1	0
16:00	236	60.9	53.9	7.5	0	0	0	3	21	68	63	46	21	9	1	4
17:00	224	59.8	53.8	6.7	0	0	1	2	15	52	84	47	14	7	0	2
18:00	193	62.9	55.9	7.2	0	0	0	3	5	36	61	49	25	9	3	2
19:00	125	64.3	55.7	7.9	0	0	0	0	14	22	31	27	18	10	2	1
20:00	87	62.7	56.3	7.6	0	0	0	2	2	15	23	28	10	4	1	2
21:00	70	63.5	56.3	7.9	0	0	0	1	4	10	21	18	10	3	1	2
22:00	64	63.4	55.9	9.4	0	0	0	1	6	12	17	16	4	2	2	4
23:00	56	63.1	54.3	8.1	0	0	0	2	5	13	14	11	5	6	0	0
12H,7-19	2720	60.5	53.1	7.8	0	5	6	98	252	696	790	520	234	76	18	25
16H,6-22	3040	60.8	53.5	7.9	0	5	6	101	272	751	874	602	279	95	24	31
18H,6-24	3160	60.8	53.5	7.9	0	5	6	104	283	776	905	629	288	103	26	35
24H,0-24	3238	60.9	53.6	8	0	5	6	104	290	789	920	646	297	111	32	38

24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 16-Jun-19																
00:00	34	64.7	55.8	9.9	0	0	0	1	5	5	7	6	6	1	2	1
01:00	17	65.8	56.1	10.2	0	0	0	0	3	2	5	3	1	1	1	1
02:00	11	65.3	53.5	13.6	0	0	0	2	2	1	1	2	1	1	0	1
03:00	8	-	61	10.4	0	0	0	0	0	1	2	2	1	0	1	1
04:00	14	63.3	58.1	7.1	0	0	0	0	0	3	1	6	3	0	1	0
05:00	4	-	51	6.5	0	0	0	0	1	1	1	1	0	0	0	0
06:00	17	67.6	53.9	12.4	0	0	1	0	2	5	3	2	0	3	0	1
07:00	35	67.6	59.1	8.7	0	0	0	0	2	5	5	9	7	4	2	1
08:00	99	62.2	55.2	7	0	0	0	1	6	17	36	21	11	5	2	0
09:00	150	60.1	53.5	7.3	0	0	0	4	13	36	50	29	11	4	2	1
10:00	194	59.6	52.8	7.6	0	1	1	6	13	55	55	47	9	5	1	1
11:00	277	60	53.6	7.2	0	0	1	4	16	85	87	53	14	11	4	2
12:00	299	60.2	52.9	7.5	0	0	0	18	19	79	83	65	28	4	2	1
13:00	266	59.8	52.9	7.1	0	1	1	4	29	62	88	53	21	7	0	0
14:00	290	60.2	52.8	7.2	0	0	0	9	36	70	93	45	25	11	1	0
15:00	292	60.2	53.4	7	0	0	2	3	25	76	92	59	25	9	0	1
16:00	322	60.6	53.8	7.5	0	1	0	5	28	80	96	68	30	6	6	2
17:00	291	60.8	53.7	7.4	0	1	1	4	25	71	87	60	30	10	1	1
18:00	189	62.1	53.9	9.1	0	2	2	7	14	32	53	45	23	8	3	0
19:00	140	63.3	56	8.5	0	1	1	2	7	18	37	43	21	6	1	3
20:00	90	63.9	56.9	9	0	1	0	1	4	11	20	32	12	3	3	3
21:00	58	65.4	57.5	10.2	0	1	0	0	2	10	12	15	10	2	3	3
22:00	40	66.4	56.9	8.1	0	0	0	0	2	9	10	6	6	6	1	0
23:00	15	67.3	57.8	9.5	0	0	0	0	2	1	4	3	2	1	2	0
12H,7-19	2704	60.5	53.5	7.5	0	6	8	65	226	668	825	554	234	84	24	10
16H,6-22	3009	60.8	53.8	7.7	0	9	10	68	241	712	897	646	277	98	31	20
18H,6-24	3064	60.9	53.8	7.8	0	9	10	68	245	722	911	655	285	105	34	20
24H,0-24	3152	61	53.9	7.8	0	9	10	71	256	735	928	675	297	108	39	24

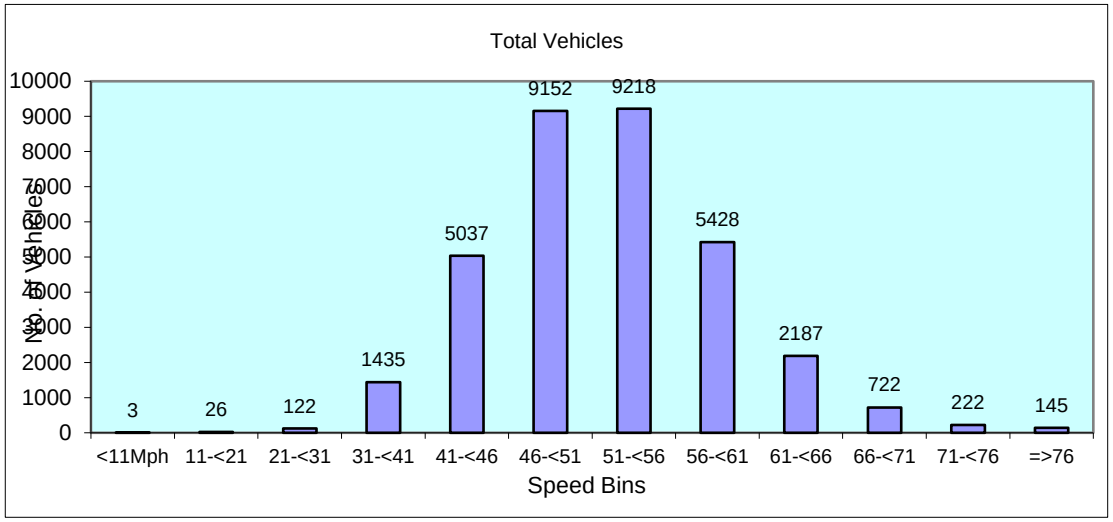
24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 17-Jun-19																
00:00	11	-	57.6	17.6	0	0	1	1	2	0	0	0	3	2	0	2
01:00	6	-	55.2	8.8	0	0	0	0	1	1	1	2	0	1	0	0
02:00	5	-	60.5	6.8	0	0	0	0	0	0	2	0	2	1	0	0
03:00	3	-	56.8	18.9	0	0	0	0	1	1	0	0	0	0	0	1
04:00	8	-	51.9	7.8	0	0	0	1	0	2	2	3	0	0	0	0
05:00	38	65.8	57.5	7.6	0	0	0	1	0	4	13	9	5	5	1	0
06:00	199	62.4	55.4	8.2	0	1	0	8	6	29	60	58	24	7	3	3
07:00	473	58.7	51.2	7.7	0	0	4	31	61	128	129	90	21	6	2	1
08:00	365	54.8	48.1	7.2	0	0	4	30	106	116	70	21	14	3	1	0
09:00	296	58.6	51.3	7.9	0	0	2	17	35	100	78	37	17	5	2	3
10:00	282	55.9	51.1	7.1	0	0	2	10	34	98	97	24	9	3	2	3
11:00	304	55.7	49.1	7.5	0	0	4	22	75	83	79	26	10	4	1	0
12:00	286	59.2	51.1	8.3	0	3	1	11	51	76	67	53	18	3	3	0
13:00	316	58.9	52.5	6.5	0	0	0	3	48	74	109	59	15	6	1	1
14:00	371	58.5	51.2	7.3	0	0	1	19	51	117	105	43	28	3	4	0
15:00	404	58.4	50.5	7.5	0	0	2	22	85	110	95	61	23	4	2	0
16:00	608	55.7	49.9	6	0	0	0	19	132	209	166	63	16	3	0	0
17:00	618	56	49.6	7	0	0	1	46	111	225	142	57	28	8	0	0
18:00	332	60.3	53.3	7.6	0	0	0	6	39	85	108	51	25	9	5	4
19:00	190	60.2	54.3	6.2	0	0	0	1	8	56	48	57	12	7	1	0
20:00	96	60.6	53.1	7.9	0	0	0	5	12	22	18	26	9	4	0	0
21:00	78	63.9	56.8	7.3	0	0	0	0	8	4	25	19	17	3	1	1
22:00	47	56.6	51.4	6.4	0	0	0	1	10	8	20	4	4	0	0	0
23:00	31	65.2	59.5	8.2	0	0	0	0	4	1	2	7	14	2	0	1
12H,7-19	4655	57.7	50.6	7.3	0	3	21	236	828	1421	1245	585	224	57	23	12
16H,6-22	5218	58.5	51.1	7.5	0	4	21	250	862	1532	1396	745	286	78	28	16
18H,6-24	5296	58.6	51.1	7.5	0	4	21	251	876	1541	1418	756	304	80	28	17
24H,0-24	5367	58.7	51.2	7.6	0	4	22	254	880	1549	1436	770	314	89	29	20

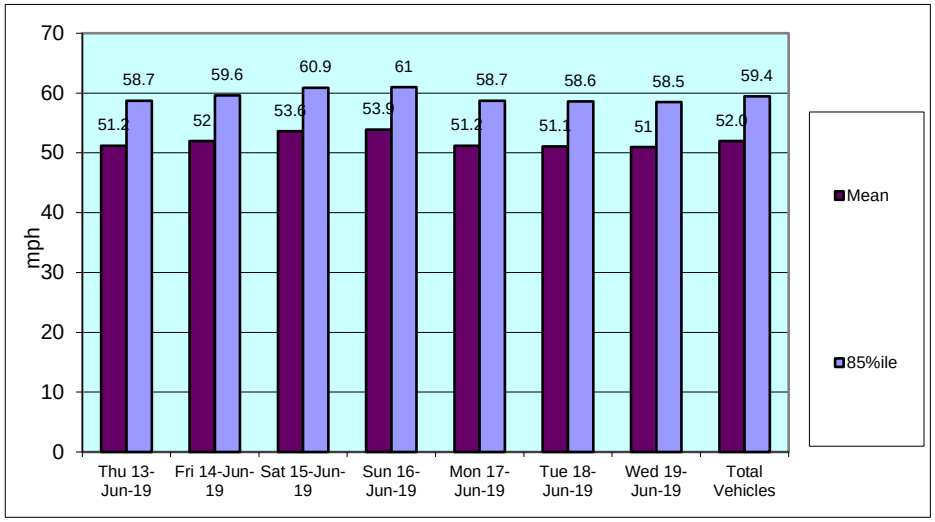
24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northeastbound									
Time Period	**Total Vehicles**	**85%ile Speed**	**Mean Speed**	**Stand Dev.**	**<11Mph**	**11-<21**	**21-<31**	**31-<41**	**41-<46**	**46-<51**	**51-<56**	**56-<61**	**61-<66**	**66-<71**	**71-<76**	**=>76**
Tue 18-Jun-19																
00:00	**10**	61	56.3	8.9	0	0	0	1	0	1	1	5	1	1	0	0
01:00	**18**	62.3	54.1	7.4	0	0	0	0	2	5	5	2	3	1	0	0
02:00	**4**	-	61	3.2	0	0	0	0	0	0	0	2	2	0	0	0
03:00	**5**	-	51	11.2	0	0	0	1	1	0	1	1	1	0	0	0
04:00	**10**	60	57	5.5	0	0	0	0	0	1	3	5	0	1	0	0
05:00	**32**	61.9	56.2	7.3	0	0	0	0	3	2	12	9	4	1	0	1
06:00	**196**	60.3	54.3	6.6	0	0	0	0	19	39	63	52	15	5	2	1
07:00	**467**	58.1	51.3	6.4	0	0	1	9	85	128	140	81	19	4	0	0
08:00	**480**	55.9	48.9	7.6	1	0	1	51	105	140	111	53	13	2	3	0
09:00	**307**	57.5	50.9	7.2	0	0	1	19	48	78	102	42	13	2	0	2
10:00	**274**	56.9	49.8	7.8	0	1	0	15	74	77	61	25	13	4	3	1
11:00	**261**	57	49.6	8.3	0	0	11	10	45	84	65	32	10	2	2	0
12:00	**284**	56.6	50.2	6.9	0	0	1	14	61	76	85	31	12	4	0	0
13:00	**302**	58.9	52.5	6.7	0	0	0	3	45	75	106	47	15	9	1	1
14:00	**365**	58.2	51.4	7.1	0	0	1	18	44	114	113	44	25	3	3	0
15:00	**412**	58.6	50.6	7.5	0	0	2	21	83	123	90	58	28	4	3	0
16:00	**630**	56.6	50.2	6.4	0	0	0	23	131	210	162	76	21	7	0	0
17:00	**638**	56.5	49.8	7.1	0	0	1	49	108	232	146	63	27	12	0	0
18:00	**331**	59.9	52.9	7.5	0	0	0	5	48	83	104	53	22	8	4	4
19:00	**178**	60.6	54.9	6.6	0	0	0	1	10	43	42	59	13	9	1	0
20:00	**107**	61.7	53.2	8.7	0	0	0	7	15	19	25	23	11	5	2	0
21:00	**76**	64.5	57	7.6	0	0	0	0	8	4	24	17	16	5	1	1
22:00	**50**	63.5	53.9	8.7	0	0	0	1	10	6	18	3	8	2	2	0
23:00	**31**	65.2	60	7.5	0	0	0	0	2	2	3	7	14	2	0	1
12H,7-19	**4751**	**57.6**	**50.6**	**7.2**	**1**	**1**	**19**	**237**	**877**	**1420**	**1285**	**605**	**218**	**61**	**19**	**8**
16H,6-22	**5308**	**58.3**	**51**	**7.3**	**1**	**1**	**19**	**245**	**929**	**1525**	**1439**	**756**	**273**	**85**	**25**	**10**
18H,6-24	**5389**	**58.5**	**51.1**	**7.4**	**1**	**1**	**19**	**246**	**941**	**1533**	**1460**	**766**	**295**	**89**	**27**	**11**
24H,0-24	**5468**	**58.6**	**51.1**	**7.4**	**1**	**1**	**19**	**248**	**947**	**1542**	**1482**	**790**	**306**	**93**	**27**	**12**

24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northeastbound									
Time Period	**Total Vehicles**	**85%ile Speed**	**Mean Speed**	**Stand Dev.**	**<11Mph**	**11-<21**	**21-<31**	**31-<41**	**41-<46**	**46-<51**	**51-<56**	**56-<61**	**61-<66**	**66-<71**	**71-<76**	**=>76**
Wed 19-Jun-19																
00:00	**9**	-	54.9	8.3	0	0	0	1	0	1	1	5	1	0	0	0
01:00	**19**	62.1	54.3	6.9	0	0	0	0	1	6	6	2	3	1	0	0
02:00	**4**	-	62.3	2.8	0	0	0	0	0	0	0	1	3	0	0	0
03:00	**5**	-	51	11.2	0	0	0	1	1	0	1	1	1	0	0	0
04:00	**12**	60.1	57.3	5	0	0	0	0	0	1	3	7	0	1	0	0
05:00	**28**	61.5	55.8	7.3	0	0	0	0	2	2	14	5	3	1	0	1
06:00	**190**	60	54.2	6.5	0	0	0	0	15	43	64	49	11	4	3	1
07:00	**472**	58.2	51.2	6.5	0	0	1	13	90	121	137	90	15	5	0	0
08:00	**475**	55.7	48.5	7.5	1	0	1	55	110	131	111	53	10	2	1	0
09:00	**300**	57.6	50.9	6.8	0	0	1	14	48	82	94	48	11	1	0	1
10:00	**260**	56.1	49.3	7.7	0	1	0	14	78	75	52	24	9	3	3	1
11:00	**269**	56.6	49.1	8.1	0	0	11	12	52	93	57	27	15	2	0	0
12:00	**291**	57.1	50.2	6.9	0	0	1	11	70	82	75	35	12	5	0	0
13:00	**305**	59.1	52.4	6.8	0	0	0	4	51	70	100	54	13	12	1	0
14:00	**365**	59	51.5	7.4	0	0	1	20	49	105	104	52	28	2	4	0
15:00	**426**	58.7	50.9	7.3	0	0	2	17	81	128	102	58	33	3	2	0
16:00	**640**	56.7	50.3	6.3	0	0	0	23	129	218	162	81	21	6	0	0
17:00	**611**	55.9	49.5	7.2	0	0	1	53	105	225	139	50	25	13	0	0
18:00	**337**	60.2	53.3	7.6	0	0	0	3	45	90	99	58	22	12	2	6
19:00	**181**	60.7	54.8	6.5	0	0	0	1	8	50	39	59	15	8	1	0
20:00	**113**	61.9	52.7	9.1	0	0	0	12	14	18	27	22	14	5	1	0
21:00	**63**	63.5	55.9	7.8	0	0	0	0	9	4	21	14	10	3	1	1
22:00	**37**	62	53	8.1	0	0	0	1	7	5	15	2	5	1	1	0
23:00	**28**	65	58.7	7.3	0	0	0	0	2	3	4	4	13	2	0	0
12H,7-19	**4751**	**57.7**	**50.5**	**7.2**	**1**	**1**	**19**	**239**	**908**	**1420**	**1232**	**630**	**214**	**66**	**13**	**8**
16H,6-22	**5298**	**58.3**	**50.9**	**7.3**	**1**	**1**	**19**	**252**	**954**	**1535**	**1383**	**774**	**264**	**86**	**19**	**10**
18H,6-24	**5363**	**58.4**	**51**	**7.4**	**1**	**1**	**19**	**253**	**963**	**1543**	**1402**	**780**	**282**	**89**	**20**	**10**
24H,0-24	**5440**	**58.5**	**51**	**7.4**	**1**	**1**	**19**	**255**	**967**	**1553**	**1427**	**801**	**293**	**92**	**20**	**11**

24334	WOODSTOCK	Site No: 24334010	Location	Site 10, Upper Camsfield Road, Woodstock (Gate)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Northeastbound		

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Daily Totals																
Thu 13-Jun-19	**5546**	58.7	51.2	7.5	1	1	22	256	940	1559	1500	808	313	101	30	15
Fri 14-Jun-19	**5486**	59.6	52	7.8	0	5	24	247	757	1425	1525	938	367	128	45	25
Sat 15-Jun-19	**3238**	60.9	53.6	8	0	5	6	104	290	789	920	646	297	111	32	38
Sun 16-Jun-19	**3152**	61	53.9	7.8	0	9	10	71	256	735	928	675	297	108	39	24
Mon 17-Jun-19	**5367**	58.7	51.2	7.6	0	4	22	254	880	1549	1436	770	314	89	29	20
Tue 18-Jun-19	**5468**	58.6	51.1	7.4	1	1	19	248	947	1542	1482	790	306	93	27	12
Wed 19-Jun-19	**5440**	58.5	51	7.4	1	1	19	255	967	1553	1427	801	293	92	20	11
Total Vehicles																
[--]	**33697**	59.4	52.0	7.6	3	26	122	1435	5037	9152	9218	5428	2187	722	222	145

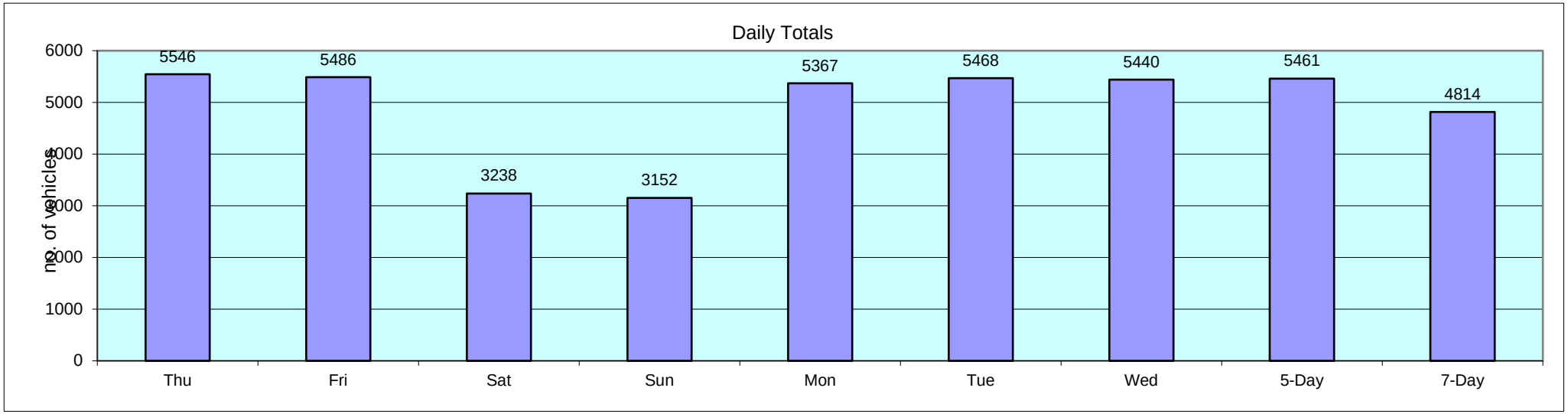




24334		WOODSTOCK		Site No: 24334010 Channel: Northeastbound		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)		
TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av
Week Begin: 13-Jun-19									
00:00	**11**	13	29	34	11	10	9	11	17
01:00	**13**	11	12	17	6	18	19	13	14
02:00	**3**	2	6	11	5	4	4	4	5
03:00	**6**	9	13	8	3	5	5	6	7
04:00	**11**	14	4	14	8	10	12	11	10
05:00	**37**	30	14	4	38	32	28	33	26
06:00	**189**	167	38	17	199	196	190	188	142
07:00	**467**	465	88	35	473	467	472	469	352
08:00	**485**	366	122	99	365	480	475	434	342
09:00	**308**	306	203	150	296	307	300	303	267
10:00	**269**	285	236	194	282	274	260	274	257
11:00	**277**	306	274	277	304	261	269	283	281
12:00	**288**	399	331	299	286	284	291	310	311
13:00	**321**	422	259	266	316	302	305	333	313
14:00	**366**	486	278	290	371	365	365	391	360
15:00	**424**	482	276	292	404	412	426	430	388
16:00	**643**	515	236	322	608	630	640	607	513
17:00	**648**	452	224	291	618	638	611	593	497
18:00	**344**	284	193	189	332	331	337	326	287
19:00	**183**	164	125	140	190	178	181	179	166
20:00	**100**	107	87	90	96	107	113	105	100
21:00	**80**	73	70	58	78	76	63	74	71
22:00	**47**	84	64	40	47	50	37	53	53
23:00	**26**	44	56	15	31	31	28	32	33
12H,7-19	**4840**	**4768**	**2720**	**2704**	**4655**	**4751**	**4751**	**4753**	**4170**
16H,6-22	**5392**	**5279**	**3040**	**3009**	**5218**	**5308**	**5298**	**5299**	**4649**
18H,6-24	**5465**	**5407**	**3160**	**3064**	**5296**	**5389**	**5363**	**5384**	**4735**
24H,0-24	**5546**	**5486**	**3238**	**3152**	**5367**	**5468**	**5440**	**5461**	**4814**
Am	**08:00**	**07:00**	**11:00**	**11:00**	**07:00**	**08:00**	**08:00**	**-**	**-**
Peak	**485**	**465**	**274**	**277**	**473**	**480**	**475**	**476**	**418**
Pm	**17:00**	**16:00**	**12:00**	**16:00**	**17:00**	**17:00**	**16:00**	**-**	**-**
Peak	**648**	**515**	**331**	**322**	**618**	**638**	**640**	**612**	**530**

24334	WOODSTOCK	Site No: 24334010	Location	Site 10, Upper Camsfield Road, Woodstock (Gate)
		Channel: Northeastbound		

TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av



24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 13-Jun-19											
00:00	**10**	0	0.0	7	70.0	3	30.0	0	0.0	0	0.0
01:00	**6**	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
02:00	**5**	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	**8**	0	0.0	7	87.5	1	12.5	0	0.0	0	0.0
04:00	**11**	0	0.0	9	81.8	1	9.1	0	0.0	1	9.1
05:00	**55**	0	0.0	46	83.6	8	14.6	1	1.8	0	0.0
06:00	**228**	0	0.0	184	80.7	29	12.7	15	6.6	0	0.0
07:00	**452**	2	0.4	352	77.9	77	17.0	19	4.2	2	0.4
08:00	**430**	4	0.9	348	80.9	56	13.0	20	4.7	2	0.5
09:00	**390**	2	0.5	302	77.4	65	16.7	20	5.1	1	0.3
10:00	**314**	1	0.3	238	75.8	50	15.9	25	8.0	0	0.0
11:00	**289**	1	0.4	222	76.8	48	16.6	17	5.9	1	0.4
12:00	**288**	0	0.0	221	76.7	44	15.3	22	7.6	1	0.4
13:00	**320**	0	0.0	269	84.1	32	10.0	19	5.9	0	0.0
14:00	**294**	2	0.7	239	81.3	44	15.0	9	3.1	0	0.0
15:00	**405**	1	0.3	312	77.0	73	18.0	14	3.5	5	1.2
16:00	**521**	3	0.6	434	83.3	72	13.8	11	2.1	1	0.2
17:00	**478**	0	0.0	426	89.1	43	9.0	8	1.7	1	0.2
18:00	**360**	0	0.0	330	91.7	26	7.2	3	0.8	1	0.3
19:00	**167**	0	0.0	145	86.8	20	12.0	2	1.2	0	0.0
20:00	**97**	0	0.0	86	88.7	8	8.3	3	3.1	0	0.0
21:00	**53**	0	0.0	49	92.5	4	7.6	0	0.0	0	0.0
22:00	**32**	0	0.0	29	90.6	1	3.1	2	6.3	0	0.0
23:00	**29**	0	0.0	24	82.8	3	10.3	2	6.9	0	0.0
12H,7-19	**4541**	**16**	**0.4**	**3693**	**81.3**	**630**	**13.9**	**187**	**4.1**	**15**	**0.3**
16H,6-22	**5086**	**16**	**0.3**	**4157**	**81.7**	**691**	**13.6**	**207**	**4.1**	**15**	**0.3**
18H,6-24	**5147**	**16**	**0.3**	**4210**	**81.8**	**695**	**13.5**	**211**	**4.1**	**15**	**0.3**
24H,0-24	**5242**	**16**	**0.3**	**4288**	**81.8**	**710**	**13.5**	**212**	**4.0**	**16**	**0.3**

24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 14-Jun-19											
00:00	**11**	0	0.0	9	81.8	2	18.2	0	0.0	0	0.0
01:00	**9**	0	0.0	8	88.9	1	11.1	0	0.0	0	0.0
02:00	**5**	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	**10**	0	0.0	8	80.0	1	10.0	1	10.0	0	0.0
04:00	**11**	0	0.0	9	81.8	1	9.1	1	9.1	0	0.0
05:00	**52**	0	0.0	47	90.4	4	7.7	1	1.9	0	0.0
06:00	**219**	0	0.0	175	79.9	33	15.1	11	5.0	0	0.0
07:00	**465**	1	0.2	384	82.6	67	14.4	13	2.8	0	0.0
08:00	**375**	1	0.3	303	80.8	54	14.4	16	4.3	1	0.3
09:00	**319**	0	0.0	250	78.4	47	14.7	20	6.3	2	0.6
10:00	**291**	2	0.7	209	71.8	54	18.6	26	8.9	0	0.0
11:00	**281**	1	0.4	223	79.4	35	12.5	21	7.5	1	0.4
12:00	**315**	1	0.3	253	80.3	43	13.7	17	5.4	1	0.3
13:00	**324**	6	1.9	228	70.4	56	17.3	31	9.6	3	0.9
14:00	**348**	8	2.3	276	79.3	50	14.4	13	3.7	1	0.3
15:00	**446**	2	0.5	361	80.9	67	15.0	13	2.9	3	0.7
16:00	**503**	3	0.6	432	85.9	59	11.7	8	1.6	1	0.2
17:00	**536**	1	0.2	463	86.4	66	12.3	5	0.9	1	0.2
18:00	**368**	0	0.0	340	92.4	25	6.8	3	0.8	0	0.0
19:00	**164**	0	0.0	153	93.3	9	5.5	2	1.2	0	0.0
20:00	**80**	1	1.3	75	93.8	4	5.0	0	0.0	0	0.0
21:00	**64**	1	1.6	59	92.2	3	4.7	1	1.6	0	0.0
22:00	**50**	0	0.0	44	88.0	4	8.0	2	4.0	0	0.0
23:00	**43**	0	0.0	38	88.4	4	9.3	1	2.3	0	0.0
12H,7-19	**4571**	**26**	**0.6**	**3722**	**81.4**	**623**	**13.6**	**186**	**4.1**	**14**	**0.3**
16H,6-22	**5098**	**28**	**0.6**	**4184**	**82.1**	**672**	**13.2**	**200**	**3.9**	**14**	**0.3**
18H,6-24	**5191**	**28**	**0.5**	**4266**	**82.2**	**680**	**13.1**	**203**	**3.9**	**14**	**0.3**
24H,0-24	**5289**	**28**	**0.5**	**4351**	**82.3**	**690**	**13.1**	**206**	**3.9**	**14**	**0.3**

24334	WOODSTOCK	Site No: 24334010	Location	Site 10, Upper Camsfield Road, Woodstock (Gate)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Southwestbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 15-Jun-19											
00:00	**10**	0	0.0	9	90.0	1	10.0	0	0.0	0	0.0
01:00	**9**	0	0.0	7	77.8	1	11.1	1	11.1	0	0.0
02:00	**6**	0	0.0	4	66.7	1	16.7	1	16.7	0	0.0
03:00	**9**	0	0.0	9	100.0	0	0.0	0	0.0	0	0.0
04:00	**7**	0	0.0	3	42.9	1	14.3	1	14.3	2	28.6
05:00	**21**	0	0.0	18	85.7	3	14.3	0	0.0	0	0.0
06:00	**53**	1	1.9	41	77.4	11	20.8	0	0.0	0	0.0
07:00	**91**	3	3.3	74	81.3	13	14.3	1	1.1	0	0.0
08:00	**148**	2	1.4	123	83.1	19	12.8	4	2.7	0	0.0
09:00	**233**	2	0.9	212	91.0	13	5.6	6	2.6	0	0.0
10:00	**299**	1	0.3	277	92.6	18	6.0	3	1.0	0	0.0
11:00	**315**	5	1.6	290	92.1	17	5.4	3	1.0	0	0.0
12:00	**299**	3	1.0	270	90.3	21	7.0	4	1.3	1	0.3
13:00	**270**	7	2.6	230	85.2	24	8.9	8	3.0	1	0.4
14:00	**252**	2	0.8	229	90.9	18	7.1	3	1.2	0	0.0
15:00	**247**	1	0.4	222	89.9	18	7.3	6	2.4	0	0.0
16:00	**235**	1	0.4	214	91.1	19	8.1	1	0.4	0	0.0
17:00	**205**	0	0.0	193	94.2	10	4.9	2	1.0	0	0.0
18:00	**171**	0	0.0	163	95.3	6	3.5	2	1.2	0	0.0
19:00	**123**	0	0.0	115	93.5	8	6.5	0	0.0	0	0.0
20:00	**66**	0	0.0	61	92.4	5	7.6	0	0.0	0	0.0
21:00	**50**	0	0.0	48	96.0	2	4.0	0	0.0	0	0.0
22:00	**50**	0	0.0	45	90.0	4	8.0	1	2.0	0	0.0
23:00	**42**	0	0.0	39	92.9	3	7.1	0	0.0	0	0.0
12H,7-19	**2765**	**27**	**1.0**	**2497**	**90.3**	**196**	**7.1**	**43**	**1.6**	**2**	**0.1**
16H,6-22	**3057**	**28**	**0.9**	**2762**	**90.4**	**222**	**7.3**	**43**	**1.4**	**2**	**0.1**
18H,6-24	**3149**	**28**	**0.9**	**2846**	**90.4**	**229**	**7.3**	**44**	**1.4**	**2**	**0.1**
24H,0-24	**3211**	**28**	**0.9**	**2896**	**90.2**	**236**	**7.4**	**47**	**1.5**	**4**	**0.1**

24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 16-Jun-19											
00:00	**25**	0	0.0	22	88.0	3	12.0	0	0.0	0	0.0
01:00	**15**	0	0.0	11	73.3	3	20.0	1	6.7	0	0.0
02:00	**9**	0	0.0	7	77.8	2	22.2	0	0.0	0	0.0
03:00	**5**	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
04:00	**2**	0	0.0	1	50.0	1	50.0	0	0.0	0	0.0
05:00	**12**	0	0.0	11	91.7	1	8.3	0	0.0	0	0.0
06:00	**27**	1	3.7	22	81.5	3	11.1	1	3.7	0	0.0
07:00	**47**	2	4.3	38	80.9	5	10.6	2	4.3	0	0.0
08:00	**81**	1	1.2	72	88.9	5	6.2	3	3.7	0	0.0
09:00	**141**	0	0.0	130	92.2	9	6.4	2	1.4	0	0.0
10:00	**225**	0	0.0	206	91.6	19	8.4	0	0.0	0	0.0
11:00	**286**	0	0.0	264	92.3	17	5.9	5	1.8	0	0.0
12:00	**292**	3	1.0	264	90.4	21	7.2	4	1.4	0	0.0
13:00	**238**	1	0.4	220	92.4	13	5.5	4	1.7	0	0.0
14:00	**242**	2	0.8	224	92.6	15	6.2	1	0.4	0	0.0
15:00	**274**	4	1.5	251	91.6	18	6.6	1	0.4	0	0.0
16:00	**249**	3	1.2	237	95.2	9	3.6	0	0.0	0	0.0
17:00	**208**	4	1.9	184	88.5	19	9.1	0	0.0	1	0.5
18:00	**215**	3	1.4	196	91.2	13	6.1	2	0.9	1	0.5
19:00	**123**	2	1.6	109	88.6	11	8.9	1	0.8	0	0.0
20:00	**97**	1	1.0	89	91.8	5	5.2	2	2.1	0	0.0
21:00	**61**	0	0.0	57	93.4	4	6.6	0	0.0	0	0.0
22:00	**25**	0	0.0	24	96.0	1	4.0	0	0.0	0	0.0
23:00	**14**	0	0.0	12	85.7	2	14.3	0	0.0	0	0.0
12H,7-19	**2498**	**23**	**0.9**	**2286**	**91.5**	**163**	**6.5**	**24**	**1.0**	**2**	**0.1**
16H,6-22	**2806**	**27**	**1.0**	**2563**	**91.3**	**186**	**6.6**	**28**	**1.0**	**2**	**0.1**
18H,6-24	**2845**	**27**	**1.0**	**2599**	**91.4**	**189**	**6.6**	**28**	**1.0**	**2**	**0.1**
24H,0-24	**2913**	**27**	**0.9**	**2655**	**91.1**	**200**	**6.9**	**29**	**1.0**	**2**	**0.1**

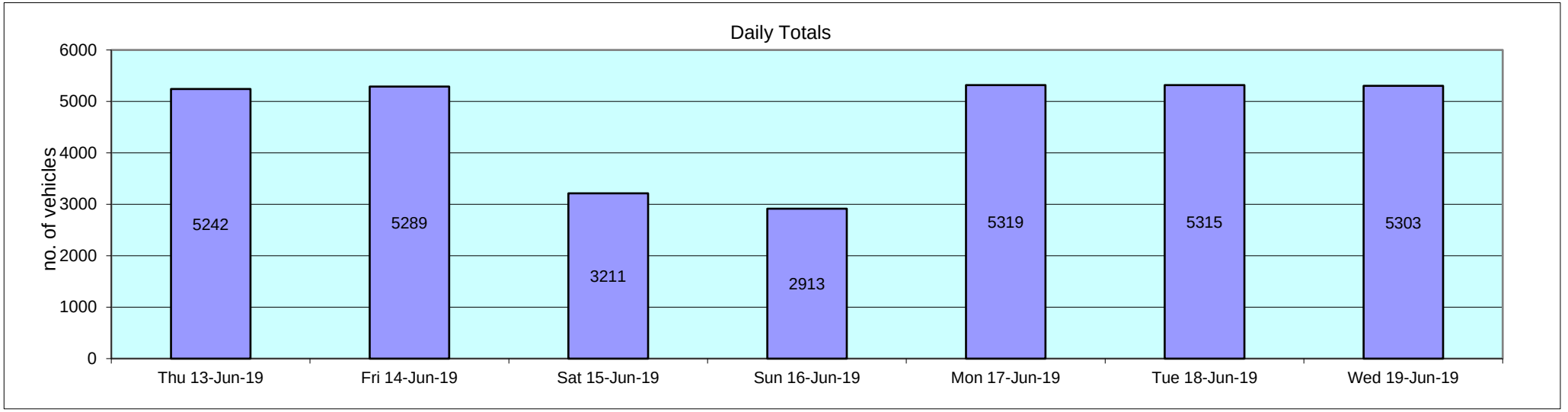
24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 17-Jun-19											
00:00	**8**	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
01:00	**5**	0	0.0	2	40.0	3	60.0	0	0.0	0	0.0
02:00	**4**	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0
03:00	**13**	0	0.0	8	61.5	4	30.8	1	7.7	0	0.0
04:00	**16**	0	0.0	13	81.3	3	18.8	0	0.0	0	0.0
05:00	**53**	1	1.9	45	84.9	6	11.3	1	1.9	0	0.0
06:00	**266**	5	1.9	214	80.5	33	12.4	13	4.9	1	0.4
07:00	**488**	9	1.8	380	77.9	73	15.0	22	4.5	4	0.8
08:00	**449**	5	1.1	366	81.5	59	13.1	19	4.2	0	0.0
09:00	**375**	2	0.5	297	79.2	54	14.4	18	4.8	4	1.1
10:00	**284**	3	1.1	208	73.2	49	17.3	20	7.0	4	1.4
11:00	**288**	2	0.7	200	69.4	63	21.9	21	7.3	2	0.7
12:00	**265**	2	0.8	198	74.7	45	17.0	19	7.2	1	0.4
13:00	**319**	0	0.0	273	85.6	23	7.2	21	6.6	2	0.6
14:00	**319**	2	0.6	256	80.3	53	16.6	8	2.5	0	0.0
15:00	**398**	1	0.3	316	79.4	66	16.6	9	2.3	6	1.5
16:00	**557**	5	0.9	457	82.1	84	15.1	11	2.0	0	0.0
17:00	**465**	0	0.0	428	92.0	28	6.0	8	1.7	1	0.2
18:00	**363**	0	0.0	328	90.4	30	8.3	4	1.1	1	0.3
19:00	**171**	0	0.0	155	90.6	14	8.2	2	1.2	0	0.0
20:00	**95**	0	0.0	80	84.2	12	12.6	3	3.2	0	0.0
21:00	**61**	0	0.0	57	93.4	4	6.6	0	0.0	0	0.0
22:00	**30**	0	0.0	26	86.7	1	3.3	3	10.0	0	0.0
23:00	**27**	0	0.0	23	85.2	3	11.1	1	3.7	0	0.0
12H,7-19	**4570**	**31**	**0.7**	**3707**	**81.1**	**627**	**13.7**	**180**	**3.9**	**25**	**0.6**
16H,6-22	**5163**	**36**	**0.7**	**4213**	**81.6**	**690**	**13.4**	**198**	**3.8**	**26**	**0.5**
18H,6-24	**5220**	**36**	**0.7**	**4262**	**81.7**	**694**	**13.3**	**202**	**3.9**	**26**	**0.5**
24H,0-24	**5319**	**37**	**0.7**	**4342**	**81.6**	**710**	**13.4**	**204**	**3.8**	**26**	**0.5**

24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 18-Jun-19											
00:00	**15**	0	0.0	11	73.3	4	26.7	0	0.0	0	0.0
01:00	**5**	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
02:00	**5**	0	0.0	4	80.0	1	20.0	0	0.0	0	0.0
03:00	**11**	0	0.0	10	90.9	1	9.1	0	0.0	0	0.0
04:00	**13**	0	0.0	11	84.6	1	7.7	0	0.0	1	7.7
05:00	**62**	0	0.0	56	90.3	5	8.1	1	1.6	0	0.0
06:00	**219**	0	0.0	173	79.0	32	14.6	14	6.4	0	0.0
07:00	**466**	3	0.6	350	75.1	88	18.9	23	4.9	2	0.4
08:00	**430**	2	0.5	360	83.7	49	11.4	16	3.7	3	0.7
09:00	**411**	1	0.2	318	77.4	73	17.8	18	4.4	1	0.2
10:00	**322**	1	0.3	241	74.8	53	16.5	27	8.4	0	0.0
11:00	**280**	1	0.4	209	74.6	55	19.6	14	5.0	1	0.4
12:00	**289**	0	0.0	220	76.1	51	17.7	17	5.9	1	0.4
13:00	**326**	0	0.0	280	85.9	25	7.7	21	6.4	0	0.0
14:00	**309**	3	1.0	248	80.3	51	16.5	7	2.3	0	0.0
15:00	**414**	1	0.2	329	79.5	68	16.4	12	2.9	4	1.0
16:00	**534**	4	0.8	438	82.0	79	14.8	13	2.4	0	0.0
17:00	**477**	0	0.0	435	91.2	34	7.1	7	1.5	1	0.2
18:00	**348**	0	0.0	318	91.4	25	7.2	4	1.2	1	0.3
19:00	**167**	0	0.0	150	89.8	15	9.0	2	1.2	0	0.0
20:00	**95**	0	0.0	84	88.4	8	8.4	3	3.2	0	0.0
21:00	**60**	0	0.0	55	91.7	5	8.3	0	0.0	0	0.0
22:00	**35**	0	0.0	32	91.4	1	2.9	2	5.7	0	0.0
23:00	**22**	0	0.0	19	86.4	2	9.1	1	4.6	0	0.0
12H,7-19	**4606**	**16**	**0.4**	**3746**	**81.3**	**651**	**14.1**	**179**	**3.9**	**14**	**0.3**
16H,6-22	**5147**	**16**	**0.3**	**4208**	**81.8**	**711**	**13.8**	**198**	**3.9**	**14**	**0.3**
18H,6-24	**5204**	**16**	**0.3**	**4259**	**81.8**	**714**	**13.7**	**201**	**3.9**	**14**	**0.3**
24H,0-24	**5315**	**16**	**0.3**	**4355**	**81.9**	**727**	**13.7**	**202**	**3.8**	**15**	**0.3**

24334	WOODSTOCK			Site No: 24334010		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 19-Jun-19											
00:00	**16**	1	6.3	10	62.5	5	31.3	0	0.0	0	0.0
01:00	**3**	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0
02:00	**6**	0	0.0	5	83.3	1	16.7	0	0.0	0	0.0
03:00	**16**	0	0.0	15	93.8	1	6.3	0	0.0	0	0.0
04:00	**15**	0	0.0	13	86.7	1	6.7	0	0.0	1	6.7
05:00	**69**	0	0.0	63	91.3	5	7.3	1	1.5	0	0.0
06:00	**212**	0	0.0	159	75.0	36	17.0	17	8.0	0	0.0
07:00	**462**	4	0.9	334	72.3	99	21.4	23	5.0	2	0.4
08:00	**406**	1	0.3	342	84.2	44	10.8	15	3.7	4	1.0
09:00	**403**	1	0.3	307	76.2	68	16.9	26	6.5	1	0.3
10:00	**307**	1	0.3	224	73.0	51	16.6	31	10.1	0	0.0
11:00	**286**	1	0.4	207	72.4	61	21.3	16	5.6	1	0.4
12:00	**282**	0	0.0	220	78.0	47	16.7	14	5.0	1	0.4
13:00	**317**	0	0.0	275	86.8	21	6.6	21	6.6	0	0.0
14:00	**324**	3	0.9	260	80.3	53	16.4	8	2.5	0	0.0
15:00	**427**	1	0.2	347	81.3	60	14.1	13	3.0	6	1.4
16:00	**558**	3	0.5	457	81.9	88	15.8	10	1.8	0	0.0
17:00	**487**	0	0.0	443	91.0	34	7.0	9	1.9	1	0.2
18:00	**337**	0	0.0	308	91.4	23	6.8	5	1.5	1	0.3
19:00	**171**	0	0.0	154	90.1	15	8.8	2	1.2	0	0.0
20:00	**85**	0	0.0	71	83.5	10	11.8	4	4.7	0	0.0
21:00	**53**	0	0.0	50	94.3	3	5.7	0	0.0	0	0.0
22:00	**34**	0	0.0	30	88.2	1	2.9	3	8.8	0	0.0
23:00	**27**	0	0.0	23	85.2	3	11.1	1	3.7	0	0.0
12H,7-19	**4596**	**15**	**0.3**	**3724**	**81.0**	**649**	**14.1**	**191**	**4.2**	**17**	**0.4**
16H,6-22	**5117**	**15**	**0.3**	**4158**	**81.3**	**713**	**13.9**	**214**	**4.2**	**17**	**0.3**
18H,6-24	**5178**	**15**	**0.3**	**4211**	**81.3**	**717**	**13.9**	**218**	**4.2**	**17**	**0.3**
24H,0-24	**5303**	**16**	**0.3**	**4319**	**81.4**	**731**	**13.8**	**219**	**4.1**	**18**	**0.3**

24334	WOODSTOCK	Site No: 24334010	Location	Site 10, Upper Camsfield Road, Woodstock (Gate)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Southwestbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 13-Jun-19	**5242**	16	0.3	4288	81.8	710	13.5	212	4.0	16	0.3
Fri 14-Jun-19	**5289**	28	0.5	4351	82.3	690	13.1	206	3.9	14	0.3
Sat 15-Jun-19	**3211**	28	0.9	2896	90.2	236	7.4	47	1.5	4	0.1
Sun 16-Jun-19	**2913**	27	0.9	2655	91.1	200	6.9	29	1.0	2	0.1
Mon 17-Jun-19	**5319**	37	0.7	4342	81.6	710	13.4	204	3.8	26	0.5
Tue 18-Jun-19	**5315**	16	0.3	4355	81.9	727	13.7	202	3.8	15	0.3
Wed 19-Jun-19	**5303**	16	0.3	4319	81.4	731	13.8	219	4.1	18	0.3
Total Vehicles											
[--]	**32592**	168	0.6	27206	84.3	4004	11.7	1119	3.2	95	0.3



24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 13-Jun-19																
00:00	10	56	48.5	8.2	0	0	0	2	1	3	2	2	0	0	0	0
01:00	6	-	53.5	5.6	0	0	0	0	0	2	3	0	1	0	0	0
02:00	5	-	56.5	11	0	0	0	0	1	0	2	1	0	0	1	0
03:00	8	-	52.9	5.1	0	0	0	0	1	1	4	2	0	0	0	0
04:00	11	62.4	54	7	0	0	0	0	0	6	1	1	3	0	0	0
05:00	55	65.2	56.2	8.7	0	0	0	1	5	11	11	9	11	5	2	0
06:00	228	56.1	50.3	7	0	0	3	6	39	84	61	21	9	4	1	0
07:00	452	51.2	44.3	8.1	0	0	18	105	144	114	57	6	4	0	0	4
08:00	430	47	30.9	15.3	79	60	60	68	87	56	17	1	1	0	1	0
09:00	390	52.6	46.7	6	0	0	0	47	121	143	64	12	2	0	1	0
10:00	314	53.9	47.8	6	0	0	0	22	101	109	59	17	6	0	0	0
11:00	289	53.9	47.7	6.4	0	0	2	24	78	109	56	14	5	1	0	0
12:00	288	54.1	47.7	7.1	0	0	11	12	75	104	69	12	4	0	1	0
13:00	320	53.3	47.5	5.9	0	0	0	17	127	104	52	13	4	2	1	0
14:00	294	53.7	47.4	6.2	0	0	0	32	82	105	57	15	3	0	0	0
15:00	405	54.2	48.1	6.1	0	0	1	32	104	152	85	28	1	1	1	0
16:00	521	51.9	46	6.2	0	0	3	67	201	159	72	12	5	2	0	0
17:00	478	54.2	48.4	6.1	0	0	4	19	125	197	96	29	5	1	0	2
18:00	360	55	49.1	5.9	0	0	0	18	80	139	86	32	3	1	1	0
19:00	167	58	51.2	7.1	0	0	0	10	23	46	51	28	7	1	0	1
20:00	97	60.6	51.7	8.3	0	0	0	5	18	29	18	13	11	1	1	1
21:00	53	58.8	51.4	6.4	0	0	0	1	7	23	9	8	5	0	0	0
22:00	32	55.1	48	7.5	0	0	0	5	7	9	7	3	1	0	0	0
23:00	29	59.5	50.5	10	0	0	1	4	3	5	7	6	2	1	0	0
12H,7-19	4541	53.2	45.7	9.1	79	60	99	463	1325	1491	770	191	43	8	6	6
16H,6-22	5086	53.8	46.2	9.1	79	60	102	485	1412	1673	909	261	75	14	8	8
18H,6-24	5147	53.9	46.3	9.1	79	60	103	494	1422	1687	923	270	78	15	8	8
24H,0-24	5242	54	46.4	9.2	79	60	103	497	1430	1710	946	285	93	20	11	8

24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)					
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southwestbound										
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 14-Jun-19																
00:00	11	65.3	59	7	0	0	0	0	0	0	5	3	1	1	1	0
01:00	9	-	51.3	13.7	0	0	1	1	1	0	2	2	1	1	0	0
02:00	5	-	55.5	4.6	0	0	0	0	0	1	1	3	0	0	0	0
03:00	10	56	52.5	5.4	0	0	0	0	2	0	6	2	0	0	0	0
04:00	11	60.3	51.2	8	0	0	0	0	2	6	1	0	1	1	0	0
05:00	52	64.2	56.9	7.8	0	0	0	1	2	6	16	13	9	3	1	1
06:00	219	58.6	52.2	5.8	0	0	0	1	24	76	63	42	10	3	0	0
07:00	465	53.3	47.3	6.4	0	0	0	50	139	173	71	24	6	0	1	1
08:00	375	54.2	47.1	7.1	0	0	3	50	111	107	75	20	7	1	1	0
09:00	319	54.4	48.5	6.2	0	0	1	24	69	126	75	18	5	0	1	0
10:00	291	53.9	48	6.5	1	0	0	27	55	134	51	18	3	2	0	0
11:00	281	54.3	47.9	6.1	0	0	0	23	81	101	50	24	2	0	0	0
12:00	315	55	47.3	8.4	0	1	16	28	71	98	67	25	7	2	0	0
13:00	324	55.5	49.9	6.6	0	0	0	19	56	113	97	25	8	4	2	0
14:00	348	54.9	48.8	6.4	1	0	0	20	86	121	86	27	6	1	0	0
15:00	446	54.4	48.5	6.1	0	0	2	40	74	175	127	26	2	0	0	0
16:00	503	55.9	50.5	5.5	0	0	0	9	81	197	144	60	9	3	0	0
17:00	536	54.8	49.2	5.5	0	0	0	22	111	212	146	38	6	1	0	0
18:00	368	56.4	50.8	5.8	0	0	0	6	57	144	102	42	15	1	1	0
19:00	164	60.4	53.2	8.2	0	0	0	6	20	42	43	32	10	4	6	1
20:00	80	63.7	55.4	7.5	0	0	0	2	2	19	23	15	12	6	1	0
21:00	64	58.4	50.1	9.1	0	0	0	6	15	20	11	4	4	2	1	1
22:00	50	59.6	51.9	9.9	0	0	2	1	6	17	11	7	2	1	2	1
23:00	43	57.3	48.6	9.1	0	0	0	8	9	10	8	4	3	0	1	0
12H,7-19	4571	54.9	48.7	6.5	2	1	22	318	991	1701	1091	347	76	15	6	1
16H,6-22	5098	55.3	49.1	6.7	2	1	22	333	1052	1858	1231	440	112	30	14	3
18H,6-24	5191	55.4	49.2	6.8	2	1	24	342	1067	1885	1250	451	117	31	17	4
24H,0-24	5289	55.5	49.3	6.8	2	1	25	344	1074	1898	1281	474	129	37	19	5

24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southwestbound									
Time Period	**Total Vehicles**	**85%ile Speed**	**Mean Speed**	**Stand Dev.**	**<11Mph**	**11-<21**	**21-<31**	**31-<41**	**41-<46**	**46-<51**	**51-<56**	**56-<61**	**61-<66**	**66-<71**	**71-<76**	**=>76**
Sat 15-Jun-19																
00:00	**10**	59.3	54	6.1	0	0	0	0	1	2	3	3	1	0	0	0
01:00	**9**	-	51.3	5.8	0	0	0	0	0	7	0	1	1	0	0	0
02:00	**6**	-	60.2	10.4	0	0	0	0	0	1	1	2	1	0	0	1
03:00	**9**	-	52.4	8.3	0	0	0	0	3	1	2	1	2	0	0	0
04:00	**7**	-	49.6	9.2	0	0	0	1	1	3	0	1	1	0	0	0
05:00	**21**	64.4	54.7	11.8	0	0	1	1	2	3	3	6	2	2	0	1
06:00	**53**	63.2	55	9.1	0	0	0	1	7	9	16	8	8	0	2	2
07:00	**91**	63.4	55.9	7.3	0	0	0	0	5	18	29	18	14	4	2	1
08:00	**148**	59.4	53.5	7.7	0	0	0	1	15	41	56	18	5	5	4	3
09:00	**233**	55.2	49.5	6.4	0	0	2	13	37	89	67	19	5	1	0	0
10:00	**299**	55.1	48.3	8	0	4	7	17	57	116	64	26	7	0	0	1
11:00	**315**	53.3	48	5.2	0	0	0	13	93	135	57	15	2	0	0	0
12:00	**299**	53.3	47	6.5	0	0	1	37	86	105	53	11	5	1	0	0
13:00	**270**	55.2	49.4	6.3	0	0	0	12	65	95	68	21	7	1	0	1
14:00	**252**	54.5	49.2	5.6	0	0	0	12	40	121	58	15	5	1	0	0
15:00	**247**	54	47.9	6.4	0	0	0	19	73	92	43	16	2	0	1	1
16:00	**235**	54.2	48.7	5.6	0	0	0	11	57	96	55	12	3	1	0	0
17:00	**205**	59	52	6.9	0	0	0	3	34	62	54	35	11	3	3	0
18:00	**171**	58.2	52	7.1	0	0	0	5	19	58	52	25	5	4	1	2
19:00	**123**	58.9	52.5	6.9	0	0	1	2	13	32	42	24	6	1	2	0
20:00	**66**	60.4	53.3	7.5	0	0	0	0	10	18	17	12	5	3	0	1
21:00	**50**	60.2	52	7.8	0	0	0	0	13	13	11	6	4	2	1	0
22:00	**50**	58.8	51.3	8.1	0	0	0	3	8	17	9	9	2	0	2	0
23:00	**42**	55.7	48.6	8.2	0	0	1	5	8	10	12	4	2	0	0	0
12H,7-19	**2765**	**55.4**	**49.4**	**6.8**	**0**	**4**	**10**	**143**	**581**	**1028**	**656**	**231**	**71**	**21**	**11**	**9**
16H,6-22	**3057**	**55.8**	**49.8**	**7**	**0**	**4**	**11**	**146**	**624**	**1100**	**742**	**281**	**94**	**27**	**16**	**12**
18H,6-24	**3149**	**55.8**	**49.8**	**7**	**0**	**4**	**12**	**154**	**640**	**1127**	**763**	**294**	**98**	**27**	**18**	**12**
24H,0-24	**3211**	**56**	**49.9**	**7.1**	**0**	**4**	**13**	**156**	**647**	**1144**	**772**	**308**	**106**	**29**	**18**	**14**

24334			WOODSTOCK				Site No: 24334010			Location	Site 10, Upper Camsfield Road, Woodstock (Gate)					
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 16-Jun-19																
00:00	25	60.6	54.5	7.3	0	0	0	0	1	7	10	3	3	0	0	1
01:00	15	61.4	52.5	9.2	0	0	0	2	1	3	3	3	3	0	0	0
02:00	9	-	49.9	8.8	0	0	0	1	1	4	2	0	0	1	0	0
03:00	5	-	60.5	3.1	0	0	0	0	0	0	0	3	2	0	0	0
04:00	2	-	58.5	21.2	0	0	0	0	1	0	0	0	0	0	1	0
05:00	12	62.8	56	9.5	0	0	0	0	1	3	3	2	2	0	0	1
06:00	27	60.7	53.9	11.7	0	1	0	1	2	5	6	8	0	3	0	1
07:00	47	62.1	53	10.1	0	1	0	1	3	20	6	8	2	5	0	1
08:00	81	57.2	51.4	5.9	0	0	0	1	10	32	23	10	4	1	0	0
09:00	141	56.5	50.9	6.6	0	0	0	6	21	45	46	13	8	2	0	0
10:00	225	54.1	48.7	5.3	0	0	0	6	59	98	45	13	4	0	0	0
11:00	286	55.2	49.6	6	0	0	1	16	41	118	80	23	7	0	0	0
12:00	292	55.2	49.1	6.3	0	0	0	16	64	123	53	27	5	4	0	0
13:00	238	55.3	49.7	6	0	1	0	8	40	100	61	24	3	1	0	0
14:00	242	54.4	48.4	6.2	0	0	0	22	48	101	50	16	5	0	0	0
15:00	274	54.5	48.6	6.7	0	0	0	26	52	116	55	17	3	4	0	1
16:00	249	55.5	50.3	5.6	0	0	0	7	37	100	75	22	7	1	0	0
17:00	208	55.7	50.4	6.5	0	0	1	10	33	61	76	18	6	3	0	0
18:00	215	57.4	50.7	7.3	0	0	0	10	38	77	51	22	10	4	2	1
19:00	123	58.7	51	8.1	0	0	1	6	19	44	27	13	6	5	2	0
20:00	97	58.7	51.6	7.2	0	0	0	5	11	32	28	11	7	3	0	0
21:00	61	62.1	53.1	8.2	0	0	0	4	5	13	23	5	6	5	0	0
22:00	25	56.9	50.7	5.6	0	0	0	0	4	12	4	4	1	0	0	0
23:00	14	59	54.2	4.9	0	0	0	0	0	4	5	4	1	0	0	0
12H,7-19	2498	55.5	49.7	6.4	0	2	2	129	446	991	621	213	64	25	2	3
16H,6-22	2806	55.7	49.9	6.7	0	3	3	145	483	1085	705	250	83	41	4	4
18H,6-24	2845	55.8	49.9	6.7	0	3	3	145	487	1101	714	258	85	41	4	4
24H,0-24	2913	55.9	50	6.7	0	3	3	148	492	1118	732	269	95	42	5	6

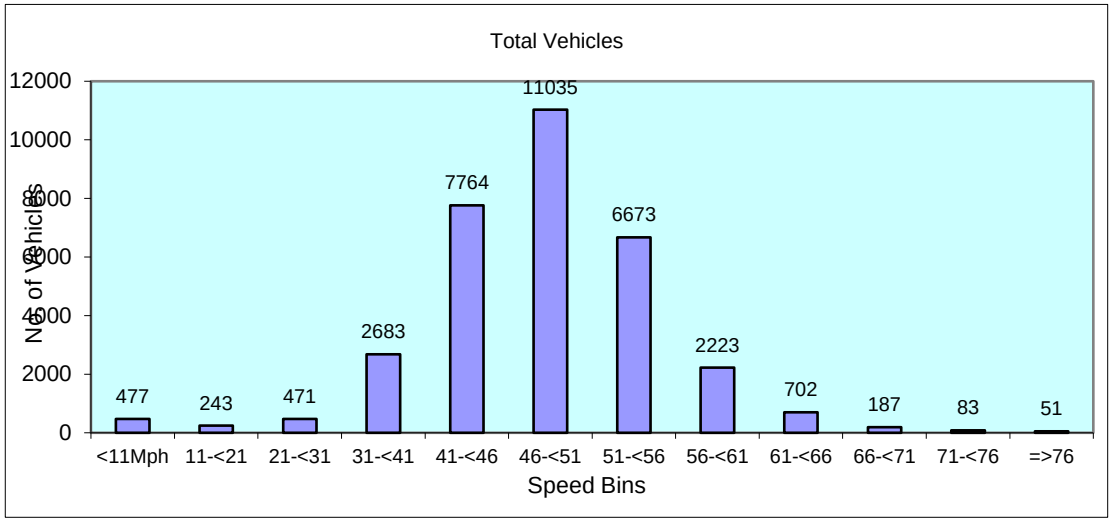
24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 17-Jun-19																
00:00	8	-	54.8	5.3	0	0	0	0	0	2	3	2	1	0	0	0
01:00	5	-	55	17.5	0	0	1	0	0	0	1	1	0	2	0	0
02:00	4	-	45.4	7.5	0	0	0	1	1	1	1	0	0	0	0	0
03:00	13	59.2	51.8	12.1	0	0	1	0	2	4	1	4	0	0	0	1
04:00	16	61.5	53	10.2	0	0	0	1	1	7	3	1	1	1	0	1
05:00	53	65.6	57.1	7.8	0	0	0	0	4	7	14	13	7	6	2	0
06:00	266	56.6	51.3	6.3	0	0	0	8	33	88	93	29	9	4	2	0
07:00	488	50.9	38.9	14.1	50	14	54	84	87	129	51	16	3	0	0	0
08:00	449	46.9	24.1	17.5	212	41	30	42	48	46	19	9	0	1	1	0
09:00	375	52.3	45.2	7.8	0	0	23	49	114	117	57	12	2	1	0	0
10:00	284	52.9	46.9	6.4	0	0	0	30	102	95	36	14	6	0	1	0
11:00	288	52.8	46.5	7.3	2	1	1	38	69	117	46	13	0	0	1	0
12:00	265	54.9	48.5	6.8	0	0	0	30	53	81	78	20	2	0	0	1
13:00	319	53.1	47.2	5.9	0	0	0	22	121	105	55	11	2	2	1	0
14:00	319	54.5	47.9	6.5	0	0	0	35	79	108	69	24	4	0	0	0
15:00	398	54.5	48.3	5.9	0	0	1	23	106	160	68	38	1	0	1	0
16:00	557	51.9	45.8	6.1	0	0	3	80	208	167	85	11	2	1	0	0
17:00	465	54.4	48.6	5.8	0	0	3	17	125	179	104	29	7	1	0	0
18:00	363	55.4	49.6	5.9	0	0	0	16	67	145	92	38	3	1	1	0
19:00	171	56.6	50	7.1	0	0	0	15	23	61	43	22	5	1	0	1
20:00	95	60.2	51.6	8.2	0	0	0	4	19	31	12	17	9	1	1	1
21:00	61	60.2	52.4	6.1	0	0	0	1	2	28	17	4	9	0	0	0
22:00	30	53.5	46.8	6.8	0	0	0	3	14	6	4	2	1	0	0	0
23:00	27	58.5	49.4	9.7	0	0	1	5	1	6	6	7	1	0	0	0
12H,7-19	4570	53.3	44.2	11.6	264	56	115	466	1179	1449	760	235	32	7	6	1
16H,6-22	5163	54	45	11.4	264	56	115	494	1256	1657	925	307	64	13	9	3
18H,6-24	5220	54	45	11.4	264	56	116	502	1271	1669	935	316	66	13	9	3
24H,0-24	5319	54.2	45.2	11.4	264	56	118	504	1279	1690	958	337	75	22	11	5

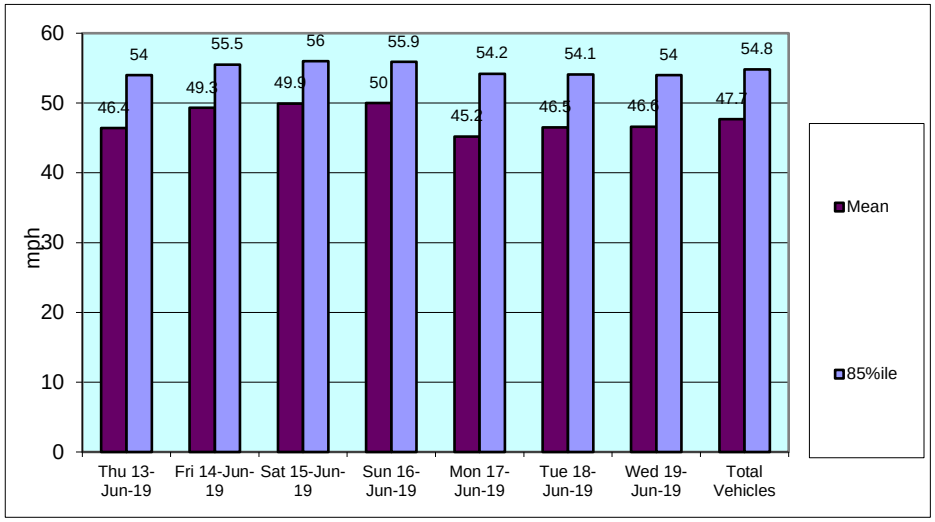
24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southwestbound									
Time Period	**Total Vehicles**	**85%ile Speed**	**Mean Speed**	**Stand Dev.**	**<11Mph**	**11-<21**	**21-<31**	**31-<41**	**41-<46**	**46-<51**	**51-<56**	**56-<61**	**61-<66**	**66-<71**	**71-<76**	**=>76**
Tue 18-Jun-19																
00:00	**15**	50.5	45	7.6	0	0	0	5	1	7	1	1	0	0	0	0
01:00	**5**	-	53.5	6.3	0	0	0	0	0	2	2	0	1	0	0	0
02:00	**5**	-	58.5	8.7	0	0	0	0	0	0	3	1	0	0	1	0
03:00	**11**	57.4	51.2	6.2	0	0	0	0	3	2	3	3	0	0	0	0
04:00	**13**	61.9	54.3	6.6	0	0	0	0	0	6	2	2	3	0	0	0
05:00	**62**	65.7	56.3	8.6	0	0	0	1	5	13	14	8	12	7	2	0
06:00	**219**	56.7	50.7	7	0	0	3	5	31	85	59	19	12	4	1	0
07:00	**466**	51.4	44.3	8.2	0	0	19	107	149	116	59	7	4	0	0	5
08:00	**430**	46.8	31.1	14.8	69	61	68	77	81	57	14	1	1	0	1	0
09:00	**411**	52.8	47	5.9	0	0	0	43	128	152	73	11	3	0	1	0
10:00	**322**	54.2	48.1	5.9	0	0	0	18	106	108	65	17	8	0	0	0
11:00	**280**	53.9	47.7	6.4	0	0	1	28	69	104	62	10	5	1	0	0
12:00	**289**	54	47.5	7.2	0	0	12	14	76	105	63	15	3	0	1	0
13:00	**326**	53.1	47.3	5.9	0	0	0	21	128	106	52	13	3	2	1	0
14:00	**309**	54	47.5	6.3	0	0	0	33	89	102	63	18	4	0	0	0
15:00	**414**	54.4	48.2	6	0	0	1	28	111	155	83	34	1	0	1	0
16:00	**534**	52	46	6	0	0	2	67	204	165	79	13	3	1	0	0
17:00	**477**	54.3	48.5	6	0	0	3	20	123	192	100	30	7	1	0	1
18:00	**348**	55.4	49.6	5.9	0	0	0	15	68	130	94	36	3	1	1	0
19:00	**167**	57.4	50.4	7.4	0	0	0	15	22	51	47	23	7	1	0	1
20:00	**95**	60.7	51.2	8.7	0	0	0	6	22	26	14	13	11	1	1	1
21:00	**60**	57.9	51.6	6	0	0	0	1	4	29	15	4	7	0	0	0
22:00	**35**	54.6	48.3	6.6	0	0	0	3	11	8	10	2	1	0	0	0
23:00	**22**	58.2	49.4	9.5	0	0	1	3	2	5	5	5	1	0	0	0
12H,7-19	**4606**	**53.4**	**45.8**	**9**	**69**	**61**	**106**	**471**	**1332**	**1492**	**807**	**205**	**45**	**6**	**6**	**6**
16H,6-22	**5147**	**53.9**	**46.3**	**9**	**69**	**61**	**109**	**498**	**1411**	**1683**	**942**	**264**	**82**	**12**	**8**	**8**
18H,6-24	**5204**	**53.9**	**46.4**	**9**	**69**	**61**	**110**	**504**	**1424**	**1696**	**957**	**271**	**84**	**12**	**8**	**8**
24H,0-24	**5315**	**54.1**	**46.5**	**9**	**69**	**61**	**110**	**510**	**1433**	**1726**	**982**	**286**	**100**	**19**	**11**	**8**

24334			WOODSTOCK				Site No: 24334010				Location	Site 10, Upper Camsfield Road, Woodstock (Gate)					
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southwestbound										
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 19-Jun-19																
00:00	16	50.6	46.8	6.4	0	0	0	3	1	10	1	1	0	0	0	0
01:00	3	-	50.2	3.1	0	0	0	0	0	2	1	0	0	0	0	0
02:00	6	-	57.7	8.1	0	0	0	0	0	0	4	1	0	0	1	0
03:00	16	56.2	50.4	5.6	0	0	0	0	4	5	4	3	0	0	0	0
04:00	15	63.3	56.2	6.7	0	0	0	0	0	5	2	3	5	0	0	0
05:00	69	65.2	56	8.4	0	0	0	1	7	12	19	5	17	7	1	0
06:00	212	57.6	51	7	0	0	2	6	26	84	55	21	13	4	1	0
07:00	462	51.9	44.6	8	0	0	14	111	135	121	62	10	6	0	0	3
08:00	406	47.2	31.5	14.9	63	58	60	74	75	60	13	1	1	0	1	0
09:00	403	53	46.9	5.9	0	0	0	44	128	140	76	12	3	0	0	0
10:00	307	54	48	5.9	0	0	0	16	103	104	62	13	9	0	0	0
11:00	286	53.8	47.6	6.5	0	0	1	34	63	111	61	9	6	1	0	0
12:00	282	54.2	47.4	7.5	0	0	14	14	71	99	65	15	3	0	1	0
13:00	317	52.9	47.2	5.8	0	0	0	19	125	106	49	12	4	2	0	0
14:00	324	53.8	47.5	6.2	0	0	0	34	92	112	67	15	4	0	0	0
15:00	427	53.9	48	5.9	0	0	1	30	113	172	80	29	1	0	1	0
16:00	558	51.3	45.7	5.9	0	0	3	74	217	176	73	13	2	0	0	0
17:00	487	54.2	48.5	5.8	0	0	3	20	124	194	114	26	4	1	0	1
18:00	337	55.4	49.6	6.1	0	0	0	18	60	128	91	34	4	1	1	0
19:00	171	56.2	50.3	7.1	0	0	0	14	26	48	56	19	6	1	0	1
20:00	85	60.5	51.3	8.2	0	0	0	4	22	19	15	13	10	1	1	0
21:00	53	55.4	51.3	5.6	0	0	0	1	3	26	15	4	4	0	0	0
22:00	34	54.2	47.8	6.5	0	0	0	3	12	7	10	1	1	0	0	0
23:00	27	56.6	48.8	8.9	0	0	1	4	2	8	7	4	1	0	0	0
12H,7-19	4596	53.3	45.8	8.8	63	58	96	488	1306	1523	813	189	47	5	4	4
16H,6-22	5117	53.8	46.4	8.8	63	58	98	513	1383	1700	954	246	80	11	6	5
18H,6-24	5178	53.8	46.4	8.8	63	58	99	520	1397	1715	971	251	82	11	6	5
24H,0-24	5303	54	46.6	8.8	63	58	99	524	1409	1749	1002	264	104	18	8	5

24334	WOODSTOCK	Site No: 24334010	Location	Site 10, Upper Camsfield Road, Woodstock (Gate)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Southwestbound		

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Daily Totals																
Thu 13-Jun-19	**5242**	54	46.4	9.2	79	60	103	497	1430	1710	946	285	93	20	11	8
Fri 14-Jun-19	**5289**	55.5	49.3	6.8	2	1	25	344	1074	1898	1281	474	129	37	19	5
Sat 15-Jun-19	**3211**	56	49.9	7.1	0	4	13	156	647	1144	772	308	106	29	18	14
Sun 16-Jun-19	**2913**	55.9	50	6.7	0	3	3	148	492	1118	732	269	95	42	5	6
Mon 17-Jun-19	**5319**	54.2	45.2	11.4	264	56	118	504	1279	1690	958	337	75	22	11	5
Tue 18-Jun-19	**5315**	54.1	46.5	9	69	61	110	510	1433	1726	982	286	100	19	11	8
Wed 19-Jun-19	**5303**	54	46.6	8.8	63	58	99	524	1409	1749	1002	264	104	18	8	5
Total Vehicles																
[--]	**32592**	54.8	47.7	8.4	477	243	471	2683	7764	11035	6673	2223	702	187	83	51

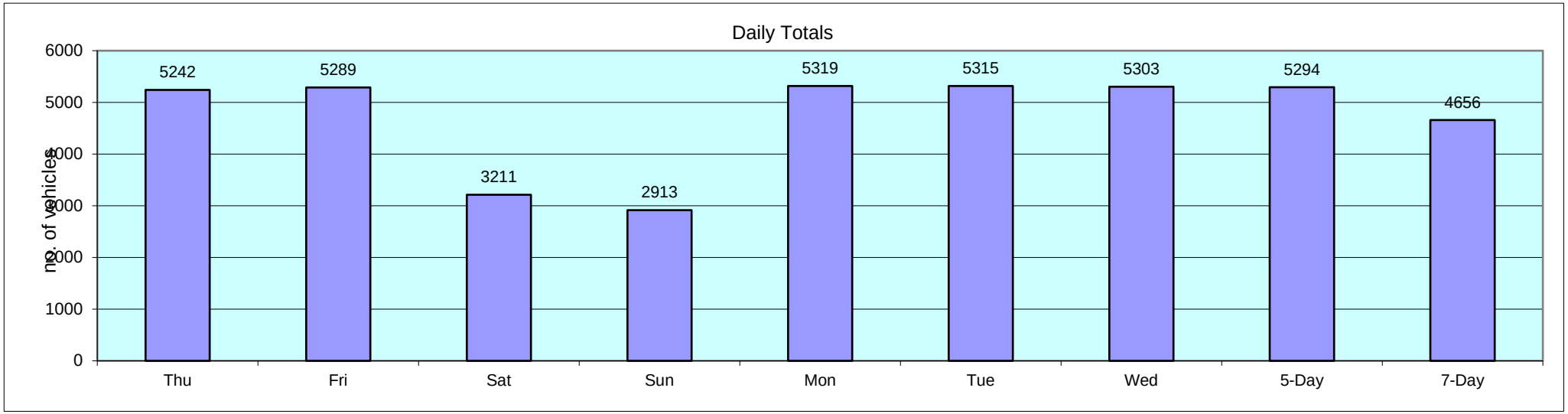




24334		WOODSTOCK		Site No: 24334010 Channel: Southwestbound		Location	Site 10, Upper Camsfield Road, Woodstock (Gate)		
TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av
Week Begin: 13-Jun-19									
00:00	**10**	11	10	25	8	15	16	12	14
01:00	**6**	9	9	15	5	5	3	6	7
02:00	**5**	5	6	9	4	5	6	5	6
03:00	**8**	10	9	5	13	11	16	12	10
04:00	**11**	11	7	2	16	13	15	13	11
05:00	**55**	52	21	12	53	62	69	58	46
06:00	**228**	219	53	27	266	219	212	229	175
07:00	**452**	465	91	47	488	466	462	467	353
08:00	**430**	375	148	81	449	430	406	418	331
09:00	**390**	319	233	141	375	411	403	380	325
10:00	**314**	291	299	225	284	322	307	304	292
11:00	**289**	281	315	286	288	280	286	285	289
12:00	**288**	315	299	292	265	289	282	288	290
13:00	**320**	324	270	238	319	326	317	321	302
14:00	**294**	348	252	242	319	309	324	319	298
15:00	**405**	446	247	274	398	414	427	418	373
16:00	**521**	503	235	249	557	534	558	535	451
17:00	**478**	536	205	208	465	477	487	489	408
18:00	**360**	368	171	215	363	348	337	355	309
19:00	**167**	164	123	123	171	167	171	168	155
20:00	**97**	80	66	97	95	95	85	90	88
21:00	**53**	64	50	61	61	60	53	58	57
22:00	**32**	50	50	25	30	35	34	36	37
23:00	**29**	43	42	14	27	22	27	30	29
12H,7-19	**4541**	**4571**	**2765**	**2498**	**4570**	**4606**	**4596**	**4577**	**4021**
16H,6-22	**5086**	**5098**	**3057**	**2806**	**5163**	**5147**	**5117**	**5122**	**4496**
18H,6-24	**5147**	**5191**	**3149**	**2845**	**5220**	**5204**	**5178**	**5188**	**4562**
24H,0-24	**5242**	**5289**	**3211**	**2913**	**5319**	**5315**	**5303**	**5294**	**4656**
Am	**07:00**	**07:00**	**11:00**	**11:00**	**07:00**	**07:00**	**07:00**	**-**	**-**
Peak	**452**	**465**	**315**	**286**	**488**	**466**	**462**	**467**	**419**
Pm	**16:00**	**17:00**	**12:00**	**12:00**	**16:00**	**16:00**	**16:00**	**-**	**-**
Peak	**521**	**536**	**299**	**292**	**557**	**534**	**558**	**541**	**471**

24334	WOODSTOCK	Site No: 24334010	Location	Site 10, Upper Camsfield Road, Woodstock (Gate)
		Channel: Southwestbound		

TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av



24334		WOODSTOCK								
		JUNE 2019								
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 24334013	Site 13, A44 Woodstock Road, Woodstock (Dual Sign) 46184 15424	Channel: Northwestbound	Thu 13-Jun-19	Wed 19-Jun-19	60	78973	12441	11282	66.4	55.7

Data produced by
Axiom Traffic Ltd

24334	WOODSTOCK			Site No: 24334013		Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 13-Jun-19											
00:00	**62**	1	1.6	53	85.5	6	9.7	1	1.6	1	1.6
01:00	**24**	0	0.0	16	66.7	4	16.7	4	16.7	0	0.0
02:00	**16**	1	6.3	14	87.5	1	6.3	0	0.0	0	0.0
03:00	**18**	1	5.6	11	61.1	4	22.2	2	11.1	0	0.0
04:00	**22**	0	0.0	16	72.7	3	13.6	3	13.6	0	0.0
05:00	**57**	0	0.0	38	66.7	16	28.1	3	5.3	0	0.0
06:00	**253**	0	0.0	195	77.1	47	18.6	10	4.0	1	0.4
07:00	**595**	5	0.8	432	72.6	120	20.2	36	6.1	2	0.3
08:00	**796**	3	0.4	640	80.4	113	14.2	39	4.9	1	0.1
09:00	**641**	1	0.2	502	78.3	100	15.6	37	5.8	1	0.2
10:00	**583**	4	0.7	458	78.6	80	13.7	38	6.5	3	0.5
11:00	**639**	3	0.5	500	78.3	98	15.3	36	5.6	2	0.3
12:00	**718**	1	0.1	582	81.1	101	14.1	29	4.0	5	0.7
13:00	**740**	1	0.1	601	81.2	109	14.7	29	3.9	0	0.0
14:00	**873**	2	0.2	707	81.0	128	14.7	33	3.8	3	0.3
15:00	**929**	7	0.8	763	82.1	102	11.0	53	5.7	4	0.4
16:00	**1336**	7	0.5	1162	87.0	121	9.1	46	3.4	0	0.0
17:00	**1400**	9	0.6	1232	88.0	77	5.5	77	5.5	5	0.4
18:00	**1081**	5	0.5	997	92.2	56	5.2	20	1.9	3	0.3
19:00	**655**	4	0.6	601	91.8	36	5.5	14	2.1	0	0.0
20:00	**397**	1	0.3	368	92.7	22	5.5	6	1.5	0	0.0
21:00	**352**	2	0.6	327	92.9	18	5.1	5	1.4	0	0.0
22:00	**234**	0	0.0	215	91.9	17	7.3	1	0.4	1	0.4
23:00	**126**	0	0.0	114	90.5	9	7.1	3	2.4	0	0.0
12H,7-19	**10331**	**48**	**0.5**	**8576**	**83.0**	**1205**	**11.7**	**473**	**4.6**	**29**	**0.3**
16H,6-22	**11988**	**55**	**0.5**	**10067**	**84.0**	**1328**	**11.1**	**508**	**4.2**	**30**	**0.3**
18H,6-24	**12348**	**55**	**0.5**	**10396**	**84.2**	**1354**	**11.0**	**512**	**4.2**	**31**	**0.3**
24H,0-24	**12547**	**58**	**0.5**	**10544**	**84.0**	**1388**	**11.1**	**525**	**4.2**	**32**	**0.3**

24334	WOODSTOCK			Site No: 24334013		Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 14-Jun-19											
00:00	**64**	0	0.0	54	84.4	6	9.4	4	6.3	0	0.0
01:00	**31**	0	0.0	26	83.9	2	6.5	3	9.7	0	0.0
02:00	**22**	0	0.0	16	72.7	4	18.2	2	9.1	0	0.0
03:00	**16**	0	0.0	8	50.0	3	18.8	5	31.3	0	0.0
04:00	**31**	0	0.0	25	80.7	4	12.9	2	6.5	0	0.0
05:00	**62**	0	0.0	51	82.3	5	8.1	5	8.1	1	1.6
06:00	**230**	0	0.0	164	71.3	53	23.0	12	5.2	1	0.4
07:00	**642**	2	0.3	488	76.0	120	18.7	31	4.8	1	0.2
08:00	**801**	5	0.6	617	77.0	133	16.6	45	5.6	1	0.1
09:00	**590**	4	0.7	465	78.8	84	14.2	32	5.4	5	0.9
10:00	**688**	4	0.6	525	76.3	101	14.7	48	7.0	10	1.5
11:00	**765**	4	0.5	632	82.6	101	13.2	27	3.5	1	0.1
12:00	**848**	4	0.5	712	84.0	93	11.0	37	4.4	2	0.2
13:00	**861**	2	0.2	684	79.4	124	14.4	45	5.2	6	0.7
14:00	**1027**	7	0.7	851	82.9	128	12.5	37	3.6	4	0.4
15:00	**1147**	7	0.6	953	83.1	130	11.3	50	4.4	7	0.6
16:00	**1304**	6	0.5	1142	87.6	117	9.0	37	2.8	2	0.2
17:00	**1276**	16	1.3	1141	89.4	84	6.6	34	2.7	1	0.1
18:00	**881**	5	0.6	804	91.3	54	6.1	18	2.0	0	0.0
19:00	**554**	6	1.1	505	91.2	32	5.8	11	2.0	0	0.0
20:00	**398**	3	0.8	362	91.0	27	6.8	6	1.5	0	0.0
21:00	**319**	1	0.3	293	91.9	21	6.6	3	0.9	1	0.3
22:00	**291**	1	0.3	263	90.4	21	7.2	6	2.1	0	0.0
23:00	**159**	0	0.0	145	91.2	12	7.6	2	1.3	0	0.0
12H,7-19	**10830**	**66**	**0.6**	**9014**	**83.2**	**1269**	**11.7**	**441**	**4.1**	**40**	**0.4**
16H,6-22	**12331**	**76**	**0.6**	**10338**	**83.8**	**1402**	**11.4**	**473**	**3.8**	**42**	**0.3**
18H,6-24	**12781**	**77**	**0.6**	**10746**	**84.1**	**1435**	**11.2**	**481**	**3.8**	**42**	**0.3**
24H,0-24	**13007**	**77**	**0.6**	**10926**	**84.0**	**1459**	**11.2**	**502**	**3.9**	**43**	**0.3**

24334	WOODSTOCK			Site No: 24334013		Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 15-Jun-19											
00:00	**106**	1	0.9	91	85.9	10	9.4	3	2.8	1	0.9
01:00	**47**	0	0.0	38	80.9	7	14.9	2	4.3	0	0.0
02:00	**21**	0	0.0	17	81.0	3	14.3	1	4.8	0	0.0
03:00	**32**	0	0.0	25	78.1	4	12.5	3	9.4	0	0.0
04:00	**25**	0	0.0	21	84.0	4	16.0	0	0.0	0	0.0
05:00	**37**	1	2.7	26	70.3	9	24.3	1	2.7	0	0.0
06:00	**79**	0	0.0	61	77.2	16	20.3	1	1.3	1	1.3
07:00	**191**	3	1.6	141	73.8	37	19.4	9	4.7	1	0.5
08:00	**335**	4	1.2	279	83.3	43	12.8	9	2.7	0	0.0
09:00	**488**	6	1.2	430	88.1	40	8.2	11	2.3	1	0.2
10:00	**620**	5	0.8	552	89.0	46	7.4	14	2.3	3	0.5
11:00	**792**	6	0.8	702	88.6	60	7.6	21	2.7	3	0.4
12:00	**839**	5	0.6	773	92.1	42	5.0	18	2.2	1	0.1
13:00	**792**	4	0.5	712	89.9	61	7.7	14	1.8	1	0.1
14:00	**676**	3	0.4	614	90.8	42	6.2	13	1.9	4	0.6
15:00	**700**	6	0.9	630	90.0	50	7.1	12	1.7	2	0.3
16:00	**700**	2	0.3	638	91.1	49	7.0	11	1.6	0	0.0
17:00	**632**	4	0.6	569	90.0	45	7.1	12	1.9	2	0.3
18:00	**516**	0	0.0	471	91.3	38	7.4	7	1.4	0	0.0
19:00	**418**	3	0.7	384	91.9	25	6.0	6	1.4	0	0.0
20:00	**296**	4	1.4	273	92.2	15	5.1	4	1.4	0	0.0
21:00	**206**	1	0.5	190	92.2	14	6.8	1	0.5	0	0.0
22:00	**254**	0	0.0	238	93.7	13	5.1	3	1.2	0	0.0
23:00	**150**	1	0.7	132	88.0	14	9.3	3	2.0	0	0.0
12H,7-19	**7281**	**48**	**0.7**	**6511**	**89.4**	**553**	**7.6**	**151**	**2.1**	**18**	**0.3**
16H,6-22	**8280**	**56**	**0.7**	**7419**	**89.6**	**623**	**7.5**	**163**	**2.0**	**19**	**0.2**
18H,6-24	**8684**	**57**	**0.7**	**7789**	**89.7**	**650**	**7.5**	**169**	**2.0**	**19**	**0.2**
24H,0-24	**8952**	**59**	**0.7**	**8007**	**89.4**	**687**	**7.7**	**179**	**2.0**	**20**	**0.2**

24334	WOODSTOCK			Site No: 24334013		Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 16-Jun-19											
00:00	**104**	1	1.0	91	87.5	11	10.6	1	1.0	0	0.0
01:00	**41**	0	0.0	31	75.6	8	19.5	2	4.9	0	0.0
02:00	**37**	0	0.0	34	91.9	3	8.1	0	0.0	0	0.0
03:00	**19**	0	0.0	17	89.5	2	10.5	0	0.0	0	0.0
04:00	**21**	0	0.0	14	66.7	7	33.3	0	0.0	0	0.0
05:00	**25**	0	0.0	23	92.0	2	8.0	0	0.0	0	0.0
06:00	**43**	0	0.0	32	74.4	10	23.3	1	2.3	0	0.0
07:00	**117**	2	1.7	93	79.5	19	16.2	2	1.7	1	0.9
08:00	**189**	7	3.7	152	80.4	19	10.1	10	5.3	1	0.5
09:00	**324**	3	0.9	286	88.3	25	7.7	7	2.2	3	0.9
10:00	**534**	6	1.1	478	89.5	35	6.6	12	2.3	3	0.6
11:00	**714**	3	0.4	652	91.3	41	5.7	15	2.1	3	0.4
12:00	**785**	4	0.5	699	89.0	61	7.8	18	2.3	3	0.4
13:00	**698**	1	0.1	654	93.7	35	5.0	7	1.0	1	0.1
14:00	**635**	3	0.5	567	89.3	49	7.7	12	1.9	4	0.6
15:00	**665**	2	0.3	609	91.6	41	6.2	13	2.0	0	0.0
16:00	**706**	6	0.9	642	90.9	46	6.5	12	1.7	0	0.0
17:00	**558**	3	0.5	503	90.1	43	7.7	6	1.1	3	0.5
18:00	**440**	0	0.0	406	92.3	26	5.9	8	1.8	0	0.0
19:00	**378**	1	0.3	352	93.1	19	5.0	5	1.3	1	0.3
20:00	**314**	2	0.6	279	88.9	29	9.2	4	1.3	0	0.0
21:00	**225**	1	0.4	202	89.8	20	8.9	2	0.9	0	0.0
22:00	**157**	1	0.6	140	89.2	12	7.6	4	2.6	0	0.0
23:00	**86**	3	3.5	71	82.6	9	10.5	3	3.5	0	0.0
12H,7-19	**6365**	**40**	**0.6**	**5741**	**90.2**	**440**	**6.9**	**122**	**1.9**	**22**	**0.4**
16H,6-22	**7325**	**44**	**0.6**	**6606**	**90.2**	**518**	**7.1**	**134**	**1.8**	**23**	**0.3**
18H,6-24	**7568**	**48**	**0.6**	**6817**	**90.1**	**539**	**7.1**	**141**	**1.9**	**23**	**0.3**
24H,0-24	**7815**	**49**	**0.6**	**7027**	**89.9**	**572**	**7.3**	**144**	**1.8**	**23**	**0.3**

24334	WOODSTOCK			Site No: 24334013		Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 17-Jun-19											
00:00	**50**	0	0.0	38	76.0	9	18.0	3	6.0	0	0.0
01:00	**32**	0	0.0	26	81.3	3	9.4	2	6.3	1	3.1
02:00	**17**	0	0.0	15	88.2	1	5.9	1	5.9	0	0.0
03:00	**9**	0	0.0	7	77.8	2	22.2	0	0.0	0	0.0
04:00	**24**	0	0.0	14	58.3	6	25.0	4	16.7	0	0.0
05:00	**50**	0	0.0	35	70.0	8	16.0	7	14.0	0	0.0
06:00	**230**	0	0.0	163	70.9	51	22.2	16	7.0	0	0.0
07:00	**605**	4	0.7	458	75.7	113	18.7	26	4.3	4	0.7
08:00	**761**	4	0.5	634	83.3	84	11.0	36	4.7	3	0.4
09:00	**621**	4	0.6	472	76.0	100	16.1	39	6.3	6	1.0
10:00	**612**	3	0.5	466	76.1	96	15.7	37	6.1	10	1.6
11:00	**669**	4	0.6	527	78.8	88	13.2	49	7.3	1	0.2
12:00	**677**	5	0.7	537	79.3	101	14.9	28	4.1	6	0.9
13:00	**758**	5	0.7	606	80.0	98	12.9	46	6.1	3	0.4
14:00	**783**	5	0.6	634	81.0	96	12.3	43	5.5	5	0.6
15:00	**924**	8	0.9	750	81.2	125	13.5	35	3.8	6	0.7
16:00	**1213**	8	0.7	1055	87.0	115	9.5	30	2.5	5	0.4
17:00	**1346**	16	1.2	1209	89.8	91	6.8	25	1.9	5	0.4
18:00	**965**	11	1.1	872	90.4	62	6.4	17	1.8	3	0.3
19:00	**546**	4	0.7	490	89.7	41	7.5	11	2.0	0	0.0
20:00	**423**	4	1.0	386	91.3	31	7.3	2	0.5	0	0.0
21:00	**303**	0	0.0	280	92.4	21	6.9	2	0.7	0	0.0
22:00	**193**	0	0.0	175	90.7	15	7.8	3	1.6	0	0.0
23:00	**89**	0	0.0	77	86.5	9	10.1	3	3.4	0	0.0
12H,7-19	**9934**	**77**	**0.8**	**8220**	**82.8**	**1169**	**11.8**	**411**	**4.1**	**57**	**0.6**
16H,6-22	**11436**	**85**	**0.7**	**9539**	**83.4**	**1313**	**11.5**	**442**	**3.9**	**57**	**0.5**
18H,6-24	**11718**	**85**	**0.7**	**9791**	**83.6**	**1337**	**11.4**	**448**	**3.8**	**57**	**0.5**
24H,0-24	**11900**	**85**	**0.7**	**9926**	**83.4**	**1366**	**11.5**	**465**	**3.9**	**58**	**0.5**

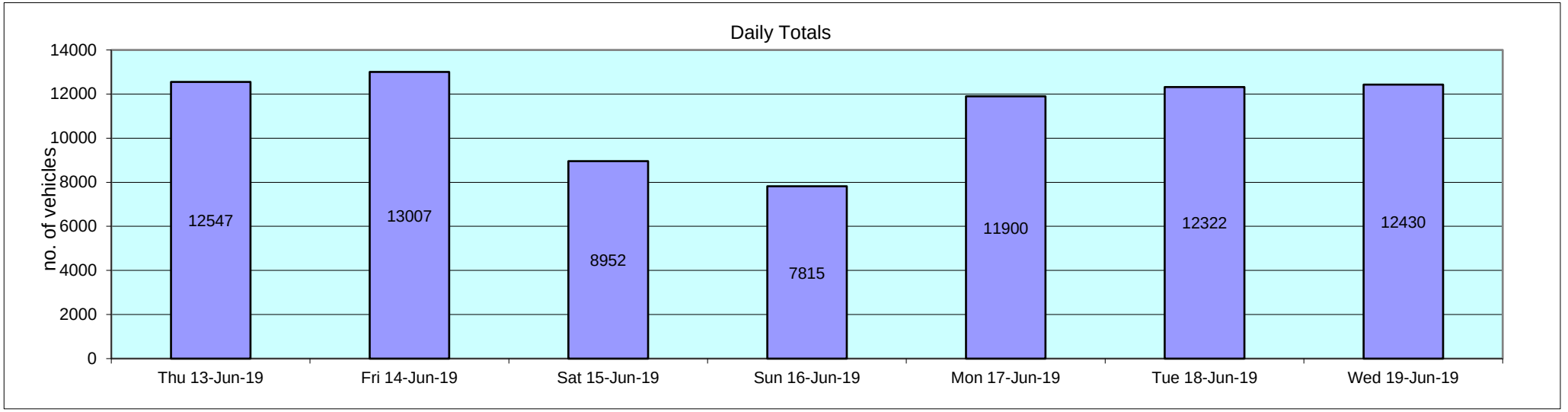
24334	WOODSTOCK	Site No: 24334013	Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Northwestbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 18-Jun-19											
00:00	**45**	0	0.0	39	86.7	4	8.9	2	4.4	0	0.0
01:00	**29**	0	0.0	23	79.3	4	13.8	2	6.9	0	0.0
02:00	**11**	0	0.0	10	90.9	0	0.0	1	9.1	0	0.0
03:00	**17**	0	0.0	14	82.4	2	11.8	1	5.9	0	0.0
04:00	**24**	0	0.0	14	58.3	8	33.3	1	4.2	1	4.2
05:00	**62**	0	0.0	48	77.4	9	14.5	4	6.5	1	1.6
06:00	**260**	0	0.0	193	74.2	51	19.6	11	4.2	5	1.9
07:00	**608**	4	0.7	442	72.7	128	21.1	33	5.4	1	0.2
08:00	**819**	4	0.5	663	81.0	106	12.9	41	5.0	5	0.6
09:00	**537**	1	0.2	417	77.7	81	15.1	31	5.8	7	1.3
10:00	**642**	0	0.0	479	74.6	117	18.2	40	6.2	6	0.9
11:00	**670**	2	0.3	538	80.3	83	12.4	40	6.0	7	1.0
12:00	**691**	6	0.9	542	78.4	95	13.8	39	5.6	9	1.3
13:00	**725**	5	0.7	571	78.8	102	14.1	37	5.1	10	1.4
14:00	**785**	2	0.3	643	81.9	101	12.9	32	4.1	7	0.9
15:00	**888**	7	0.8	713	80.3	130	14.6	35	3.9	3	0.3
16:00	**1238**	7	0.6	1062	85.8	141	11.4	26	2.1	2	0.2
17:00	**1420**	11	0.8	1268	89.3	95	6.7	44	3.1	2	0.1
18:00	**1122**	3	0.3	1026	91.4	68	6.1	24	2.1	1	0.1
19:00	**640**	2	0.3	580	90.6	49	7.7	7	1.1	2	0.3
20:00	**418**	4	1.0	378	90.4	32	7.7	4	1.0	0	0.0
21:00	**359**	3	0.8	322	89.7	28	7.8	5	1.4	1	0.3
22:00	**219**	1	0.5	200	91.3	16	7.3	2	0.9	0	0.0
23:00	**93**	1	1.1	81	87.1	7	7.5	3	3.2	1	1.1
12H,7-19	**10145**	**52**	**0.5**	**8364**	**82.4**	**1247**	**12.3**	**422**	**4.2**	**60**	**0.6**
16H,6-22	**11822**	**61**	**0.5**	**9837**	**83.2**	**1407**	**11.9**	**449**	**3.8**	**68**	**0.6**
18H,6-24	**12134**	**63**	**0.5**	**10118**	**83.4**	**1430**	**11.8**	**454**	**3.7**	**69**	**0.6**
24H,0-24	**12322**	**63**	**0.5**	**10266**	**83.3**	**1457**	**11.8**	**465**	**3.8**	**71**	**0.6**

24334	WOODSTOCK			Site No: 24334013		Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 19-Jun-19											
00:00	**58**	0	0.0	48	82.8	8	13.8	2	3.5	0	0.0
01:00	**26**	1	3.9	20	76.9	4	15.4	1	3.9	0	0.0
02:00	**11**	1	9.1	9	81.8	1	9.1	0	0.0	0	0.0
03:00	**16**	0	0.0	6	37.5	6	37.5	4	25.0	0	0.0
04:00	**29**	0	0.0	20	69.0	7	24.1	2	6.9	0	0.0
05:00	**46**	0	0.0	31	67.4	9	19.6	5	10.9	1	2.2
06:00	**232**	0	0.0	156	67.2	56	24.1	20	8.6	0	0.0
07:00	**632**	4	0.6	454	71.8	134	21.2	38	6.0	2	0.3
08:00	**796**	5	0.6	626	78.6	101	12.7	63	7.9	1	0.1
09:00	**578**	6	1.0	447	77.3	84	14.5	37	6.4	4	0.7
10:00	**645**	2	0.3	483	74.9	95	14.7	52	8.1	13	2.0
11:00	**699**	5	0.7	524	75.0	110	15.7	53	7.6	7	1.0
12:00	**735**	2	0.3	608	82.7	87	11.8	34	4.6	4	0.5
13:00	**720**	3	0.4	560	77.8	109	15.1	39	5.4	9	1.3
14:00	**845**	1	0.1	667	78.9	114	13.5	57	6.8	6	0.7
15:00	**902**	8	0.9	721	79.9	113	12.5	52	5.8	8	0.9
16:00	**1272**	5	0.4	1099	86.4	128	10.1	39	3.1	1	0.1
17:00	**1316**	7	0.5	1180	89.7	68	5.2	54	4.1	7	0.5
18:00	**1126**	7	0.6	1019	90.5	76	6.8	24	2.1	0	0.0
19:00	**609**	4	0.7	549	90.2	45	7.4	11	1.8	0	0.0
20:00	**427**	3	0.7	385	90.2	33	7.7	6	1.4	0	0.0
21:00	**345**	4	1.2	319	92.5	18	5.2	4	1.2	0	0.0
22:00	**254**	3	1.2	226	89.0	19	7.5	6	2.4	0	0.0
23:00	**111**	1	0.9	100	90.1	10	9.0	0	0.0	0	0.0
12H,7-19	**10266**	**55**	**0.5**	**8388**	**81.7**	**1219**	**11.9**	**542**	**5.3**	**62**	**0.6**
16H,6-22	**11879**	**66**	**0.6**	**9797**	**82.5**	**1371**	**11.5**	**583**	**4.9**	**62**	**0.5**
18H,6-24	**12244**	**70**	**0.6**	**10123**	**82.7**	**1400**	**11.4**	**589**	**4.8**	**62**	**0.5**
24H,0-24	**12430**	**72**	**0.6**	**10257**	**82.5**	**1435**	**11.5**	**603**	**4.9**	**63**	**0.5**

24334	WOODSTOCK	Site No: 24334013	Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Northwestbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 13-Jun-19	**12547**	58	0.5	10544	84.0	1388	11.1	525	4.2	32	0.3
Fri 14-Jun-19	**13007**	77	0.6	10926	84.0	1459	11.2	502	3.9	43	0.3
Sat 15-Jun-19	**8952**	59	0.7	8007	89.4	687	7.7	179	2.0	20	0.2
Sun 16-Jun-19	**7815**	49	0.6	7027	89.9	572	7.3	144	1.8	23	0.3
Mon 17-Jun-19	**11900**	85	0.7	9926	83.4	1366	11.5	465	3.9	58	0.5
Tue 18-Jun-19	**12322**	63	0.5	10266	83.3	1457	11.8	465	3.8	71	0.6
Wed 19-Jun-19	**12430**	72	0.6	10257	82.5	1435	11.5	603	4.9	63	0.5
Total Vehicles											
[--]	**78973**	463	0.6	66953	85.2	8364	10.3	2883	3.5	310	0.4



24334			WOODSTOCK				Site No: 24334013			Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)					
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 13-Jun-19																
00:00	**62**	67.2	59.1	9.6	0	0	0	0	7	7	9	9	19	5	2	4
01:00	**24**	63.9	56.9	9.4	0	0	1	0	0	1	10	5	5	1	0	1
02:00	**16**	65.1	59.8	7.8	0	0	0	0	1	0	4	4	5	0	2	0
03:00	**18**	60	53.9	8.6	0	0	0	1	2	3	5	4	1	2	0	0
04:00	**22**	66.5	57.6	10.4	0	0	0	0	3	4	3	4	4	2	0	2
05:00	**57**	66	59	6.5	0	0	0	0	0	4	18	14	12	7	2	0
06:00	**253**	65.4	56.8	8.6	0	0	0	3	19	33	79	49	36	17	9	8
07:00	**595**	65.9	57.2	8.5	0	0	0	6	37	88	151	137	88	51	22	15
08:00	**796**	66.1	56.5	9	0	0	0	11	66	156	174	158	110	69	33	19
09:00	**641**	63.5	54.6	8.1	0	0	0	10	62	159	164	114	72	40	13	7
10:00	**583**	61	53.2	8.3	0	0	0	26	70	141	158	101	44	28	10	5
11:00	**639**	62.7	54.3	8	0	0	0	11	69	161	154	123	72	32	12	5
12:00	**718**	63.7	53.4	9.2	0	0	0	40	109	162	153	101	83	46	17	7
13:00	**740**	65.8	56.5	9.1	0	0	0	16	57	140	163	149	107	54	35	19
14:00	**873**	65.2	55.3	9.5	0	0	1	42	78	165	199	157	119	65	29	18
15:00	**929**	65.9	56	9.5	0	0	0	32	101	171	172	161	154	90	29	19
16:00	**1336**	61.2	52.5	9	0	0	1	102	186	316	289	237	117	53	20	15
17:00	**1400**	53.8	35.1	17.5	131	316	132	175	180	181	131	85	44	15	6	4
18:00	**1081**	65.2	55.3	9.5	0	0	1	51	118	194	213	202	166	90	27	19
19:00	**655**	67.4	57.3	9.2	0	0	0	7	55	111	144	121	99	68	26	24
20:00	**397**	68.6	58.8	8.9	0	0	0	3	19	50	90	88	64	45	23	15
21:00	**352**	69.4	58.6	9.5	0	0	0	4	20	57	70	68	47	48	24	14
22:00	**234**	66.1	57.5	8.6	0	0	0	2	21	22	64	51	38	20	10	6
23:00	**126**	70.6	59.3	10	0	0	0	2	8	15	28	22	15	18	12	6
12H,7-19	**10331**	**63.8**	**52.2**	**12.6**	**131**	**316**	**135**	**522**	**1133**	**2034**	**2121**	**1725**	**1176**	**633**	**253**	**152**
16H,6-22	**11988**	**64.5**	**53**	**12.3**	**131**	**316**	**135**	**539**	**1246**	**2285**	**2504**	**2051**	**1422**	**811**	**335**	**213**
18H,6-24	**12348**	**64.6**	**53.1**	**12.3**	**131**	**316**	**135**	**543**	**1275**	**2322**	**2596**	**2124**	**1475**	**849**	**357**	**225**
24H,0-24	**12547**	**64.6**	**53.2**	**12.3**	**131**	**316**	**136**	**544**	**1288**	**2341**	**2645**	**2164**	**1521**	**866**	**363**	**232**

24334			WOODSTOCK				Site No: 24334013			Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)					
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 14-Jun-19																
00:00	64	68.1	58.2	9.8	0	0	0	3	2	7	15	14	10	7	3	3
01:00	31	67.1	56.1	9.1	0	0	0	0	3	6	11	3	2	4	1	1
02:00	22	69.2	61.7	9	0	0	0	0	1	1	5	2	6	5	0	2
03:00	16	63.8	58.8	8	0	0	0	0	0	1	6	5	2	0	1	1
04:00	31	73.9	64.8	9	0	0	0	0	2	0	1	7	7	6	5	3
05:00	62	67.6	58.4	9.8	0	0	0	4	2	6	8	18	12	7	3	2
06:00	230	69.8	59.6	9.6	0	0	0	3	8	32	47	41	40	32	11	16
07:00	642	67.4	58	8.5	0	0	0	3	38	99	138	142	105	72	34	11
08:00	801	65.1	56.3	9	0	0	0	16	75	134	188	156	135	48	26	23
09:00	590	64.9	55.1	9.3	0	0	3	19	58	121	142	97	78	44	14	14
10:00	688	62.9	53.9	8.5	0	0	0	16	88	174	173	105	74	32	16	10
11:00	765	63.4	53.5	9.3	0	0	1	37	113	176	166	127	61	54	18	12
12:00	848	63.9	54.6	8.9	0	0	2	25	95	182	203	161	91	50	25	14
13:00	861	66	56.2	9.8	0	0	0	25	108	148	143	182	125	67	32	31
14:00	1027	66.4	56.4	9.2	0	0	0	24	96	194	202	196	151	107	41	16
15:00	1147	66.4	56.3	9.7	0	0	1	33	117	200	243	215	159	89	50	40
16:00	1304	64.9	53.7	11	0	1	34	92	151	251	244	207	162	93	40	29
17:00	1276	67.3	55.5	10.9	0	0	17	78	129	207	249	213	160	124	51	48
18:00	881	69.6	58.3	10	0	0	0	14	71	145	166	144	133	105	63	40
19:00	554	71.9	60.1	10	0	0	0	2	29	75	106	97	99	55	39	52
20:00	398	73	61.7	9.4	0	0	0	1	7	44	69	78	75	48	40	36
21:00	319	69.6	58.7	10.1	0	0	0	6	29	39	57	59	49	44	19	17
22:00	291	71.6	59.4	10.3	0	0	0	5	17	35	64	54	42	27	22	25
23:00	159	69.3	59.7	9.6	0	0	0	5	4	15	33	31	38	13	9	11
12H,7-19	10830	65.9	55.6	9.8	0	1	58	382	1139	2031	2257	1945	1434	885	410	288
16H,6-22	12331	66.7	56.2	9.9	0	1	58	394	1212	2221	2536	2220	1697	1064	519	409
18H,6-24	12781	66.8	56.3	9.9	0	1	58	404	1233	2271	2633	2305	1777	1104	550	445
24H,0-24	13007	66.9	56.3	9.9	0	1	58	411	1243	2292	2679	2354	1816	1133	563	457

24334			WOODSTOCK				Site No: 24334013				Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	**Total Vehicles**	**85%ile Speed**	**Mean Speed**	**Stand Dev.**	**<11Mph**	**11-<21**	**21-<31**	**31-<41**	**41-<46**	**46-<51**	**51-<56**	**56-<61**	**61-<66**	**66-<71**	**71-<76**	**=>76**
Sat 15-Jun-19																
00:00	**106**	71.5	60.8	9.6	0	0	0	0	8	6	15	34	14	12	6	11
01:00	**47**	73.5	60.4	9.6	0	0	0	0	1	5	11	14	5	1	5	5
02:00	**21**	71.6	60.8	10.6	0	0	0	1	0	3	2	5	3	3	3	1
03:00	**32**	69.4	61.4	9.5	0	0	0	1	0	3	4	6	10	4	1	3
04:00	**25**	72.9	63.1	10	0	0	0	0	1	3	1	6	3	6	2	3
05:00	**37**	65.8	58.6	9.9	0	0	0	1	2	3	11	6	8	1	2	3
06:00	**79**	65.7	58.8	8.8	0	0	0	1	4	9	16	16	22	4	3	4
07:00	**191**	70.9	60.6	9.8	0	0	0	2	6	25	35	33	33	28	14	15
08:00	**335**	68.2	58.8	8.6	0	0	0	1	11	57	62	80	53	46	12	13
09:00	**488**	66.5	56.5	9.2	0	0	0	11	36	95	112	99	57	42	24	12
10:00	**620**	67.5	56.7	9.7	0	0	0	8	57	127	140	105	74	53	22	34
11:00	**792**	64.5	54.9	9.2	0	0	0	23	104	175	150	152	99	46	24	19
12:00	**839**	65.2	54.9	9.8	0	0	0	34	114	166	175	135	106	53	31	25
13:00	**792**	65.1	55.7	9	0	0	0	22	81	147	170	152	123	63	20	14
14:00	**676**	64.7	55.5	8.9	0	0	0	7	81	134	160	130	85	39	21	19
15:00	**700**	64.7	55.4	8.8	0	0	0	12	74	148	168	123	95	42	23	15
16:00	**700**	66	56.5	9.4	0	0	1	14	75	118	137	145	104	61	24	21
17:00	**632**	69.4	59.5	8.9	0	0	0	1	31	74	129	145	105	77	42	28
18:00	**516**	70.9	60.2	9.4	0	0	0	5	19	58	91	120	98	48	42	35
19:00	**418**	70.5	59.9	9.3	0	0	0	2	18	49	84	91	72	43	31	28
20:00	**296**	69.4	59.5	9.5	0	0	0	5	11	40	54	65	49	40	11	21
21:00	**206**	70	58.8	9.9	0	0	0	3	13	35	35	36	32	26	17	9
22:00	**254**	68.9	58.2	9.8	0	0	0	5	16	38	56	47	37	28	12	15
23:00	**150**	69.5	58.2	10.1	0	0	0	5	8	20	34	32	16	17	10	8
12H,7-19	**7281**	**66.5**	**56.6**	**9.4**	**0**	**0**	**1**	**140**	**689**	**1324**	**1529**	**1419**	**1032**	**598**	**299**	**250**
16H,6-22	**8280**	**67**	**57**	**9.4**	**0**	**0**	**1**	**151**	**735**	**1457**	**1718**	**1627**	**1207**	**711**	**361**	**312**
18H,6-24	**8684**	**67.1**	**57**	**9.5**	**0**	**0**	**1**	**161**	**759**	**1515**	**1808**	**1706**	**1260**	**756**	**383**	**335**
24H,0-24	**8952**	**67.3**	**57.1**	**9.5**	**0**	**0**	**1**	**164**	**771**	**1538**	**1852**	**1777**	**1303**	**783**	**402**	**361**

24334			WOODSTOCK				Site No: 24334013			Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)					
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 16-Jun-19																
00:00	**104**	-	61.6	11.4	0	0	0	3	4	10	21	14	16	11	8	17
01:00	**41**	70.4	60.3	8.9	0	0	0	0	0	5	10	11	4	5	3	3
02:00	**37**	69.7	60.1	9.6	0	0	0	0	2	5	6	7	8	4	2	3
03:00	**19**	69.3	59.8	9.5	0	0	0	0	0	4	3	4	5	0	1	2
04:00	**21**	70.2	60.8	10	0	0	0	1	1	1	2	5	4	4	3	0
05:00	**25**	68.9	59.9	9.5	0	0	0	0	1	4	4	5	5	3	1	2
06:00	**43**	66.1	58.3	8.1	0	0	0	0	1	7	11	9	8	4	2	1
07:00	**117**	68.5	59	8.6	0	0	0	0	4	14	29	30	19	6	10	5
08:00	**189**	65.6	56.7	9.2	0	0	0	3	12	38	44	41	24	11	7	9
09:00	**324**	65.4	56.1	9.3	0	0	0	11	28	53	74	71	43	23	12	9
10:00	**534**	65.6	55.6	9.2	0	0	0	7	59	112	142	80	58	43	14	19
11:00	**714**	65	55	9.4	0	0	0	19	96	157	145	123	84	46	25	19
12:00	**785**	66.3	55.8	9.5	0	0	0	18	86	168	159	150	81	69	30	24
13:00	**698**	66.6	56.9	9.2	0	0	1	13	60	119	149	128	114	68	29	17
14:00	**635**	65.3	55.5	9.3	0	0	0	19	70	127	131	129	74	42	30	13
15:00	**665**	67.8	56.8	9.9	0	0	0	20	53	132	136	106	94	66	33	25
16:00	**706**	68.3	57.8	9.6	0	0	1	11	60	110	126	155	96	88	29	30
17:00	**558**	69.2	59.1	9.6	0	0	1	10	31	70	98	118	103	66	34	27
18:00	**440**	69.9	60.1	9.3	0	0	0	5	15	51	88	77	85	68	27	24
19:00	**378**	70.1	60.5	8.9	0	0	0	1	10	47	67	73	81	51	29	19
20:00	**314**	70.1	60.2	9.7	1	0	0	4	9	32	61	64	62	41	19	21
21:00	**225**	71.5	60.2	9.3	0	0	0	3	7	22	43	53	41	19	27	10
22:00	**157**	69.7	59.6	9.2	0	0	0	2	4	21	31	38	22	20	11	8
23:00	**86**	70	60.9	9.5	0	0	0	1	3	9	14	17	15	17	3	7
12H,7-19	**6365**	**67.2**	**56.8**	**9.5**	**0**	**0**	**3**	**136**	**574**	**1151**	**1321**	**1208**	**875**	**596**	**280**	**221**
16H,6-22	**7325**	**67.7**	**57.2**	**9.6**	**1**	**0**	**3**	**144**	**601**	**1259**	**1503**	**1407**	**1067**	**711**	**357**	**272**
18H,6-24	**7568**	**67.8**	**57.3**	**9.6**	**1**	**0**	**3**	**147**	**608**	**1289**	**1548**	**1462**	**1104**	**748**	**371**	**287**
24H,0-24	**7815**	**68**	**57.4**	**9.6**	**1**	**0**	**3**	**151**	**616**	**1318**	**1594**	**1508**	**1146**	**775**	**389**	**314**

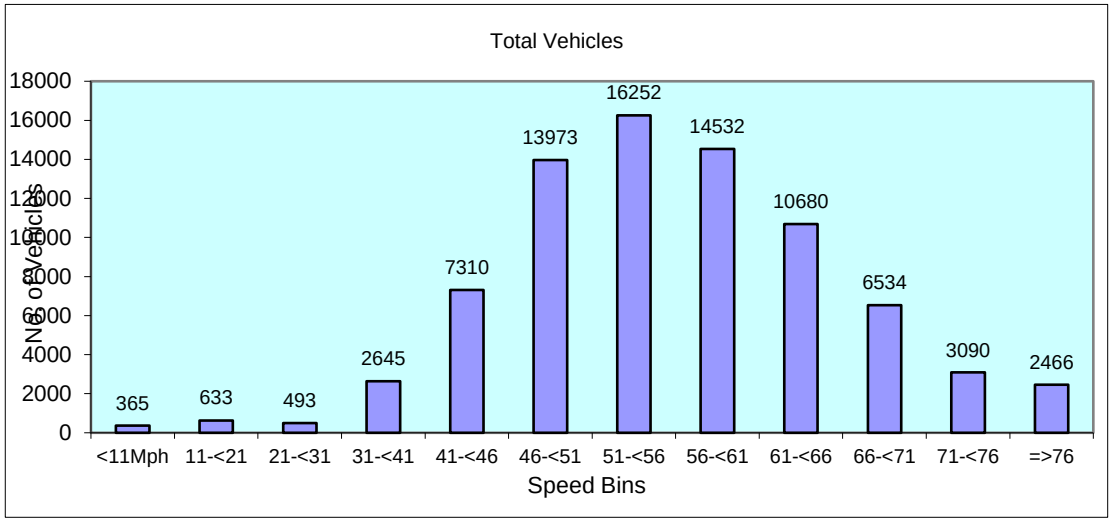
24334			WOODSTOCK				Site No: 24334013			Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)					
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	**Total Vehicles**	**85%ile Speed**	**Mean Speed**	**Stand Dev.**	**<11Mph**	**11-<21**	**21-<31**	**31-<41**	**41-<46**	**46-<51**	**51-<56**	**56-<61**	**61-<66**	**66-<71**	**71-<76**	**=>76**
Mon 17-Jun-19																
00:00	**50**	68.5	58.2	9.9	0	0	0	1	2	11	8	10	7	6	2	3
01:00	**32**	70.3	59.2	10.7	0	0	0	1	3	2	5	9	5	2	2	3
02:00	**17**	65.8	56.4	9.9	0	0	0	0	2	3	5	3	1	1	1	1
03:00	**9**	-	56.8	9.4	0	0	0	0	0	4	1	0	3	0	1	0
04:00	**24**	65.5	55.7	10	0	0	0	1	3	3	6	6	1	1	3	0
05:00	**50**	65.2	56.8	8.2	0	0	0	1	4	5	13	14	6	5	2	0
06:00	**230**	72.5	61.6	9.2	0	0	0	0	3	24	42	52	38	31	17	23
07:00	**605**	67.2	58.3	8.8	0	0	0	4	24	102	128	133	112	46	32	24
08:00	**761**	68.7	59.3	8.9	0	0	0	6	33	97	141	165	155	93	36	35
09:00	**621**	65	55.2	9.3	0	0	0	13	69	156	122	110	72	40	17	22
10:00	**612**	64.4	54.4	8.8	0	0	0	14	81	142	153	84	67	50	10	11
11:00	**669**	63.7	53.8	9.3	0	0	1	33	93	152	136	117	68	43	16	10
12:00	**677**	64.5	54.5	9.7	0	0	3	30	86	140	138	131	67	44	22	16
13:00	**758**	64.8	55.6	8.9	0	0	0	13	77	164	158	148	110	49	21	18
14:00	**783**	66.7	56.7	9.8	0	0	0	25	78	117	181	127	129	61	34	31
15:00	**924**	67.6	56.8	9.4	0	0	0	21	71	176	196	182	107	99	44	28
16:00	**1213**	66.5	56.2	9.8	0	0	3	39	126	215	243	229	165	101	57	35
17:00	**1346**	64.7	54.5	9.7	0	0	2	81	166	258	255	252	174	100	32	26
18:00	**965**	69	58.5	9.6	0	0	0	24	50	141	192	180	157	127	52	42
19:00	**546**	70.9	60.3	9.8	0	0	0	11	21	56	98	111	102	66	42	39
20:00	**423**	70.1	59.6	9.6	0	0	0	5	18	58	88	69	75	56	28	26
21:00	**303**	70.6	59.5	9.9	0	0	0	2	17	41	63	58	43	36	19	24
22:00	**193**	68.6	58.9	9.4	0	0	0	2	11	30	30	42	38	20	9	11
23:00	**89**	70.2	60.5	9.6	0	0	0	1	4	8	17	17	18	12	5	7
12H,7-19	**9934**	**66.2**	**56.2**	**9.6**	**0**	**0**	**9**	**303**	**954**	**1860**	**2043**	**1858**	**1383**	**853**	**373**	**298**
16H,6-22	**11436**	**67**	**56.7**	**9.7**	**0**	**0**	**9**	**321**	**1013**	**2039**	**2334**	**2148**	**1641**	**1042**	**479**	**410**
18H,6-24	**11718**	**67.1**	**56.8**	**9.7**	**0**	**0**	**9**	**324**	**1028**	**2077**	**2381**	**2207**	**1697**	**1074**	**493**	**428**
24H,0-24	**11900**	**67.1**	**56.8**	**9.7**	**0**	**0**	**9**	**328**	**1042**	**2105**	**2419**	**2249**	**1720**	**1089**	**504**	**435**

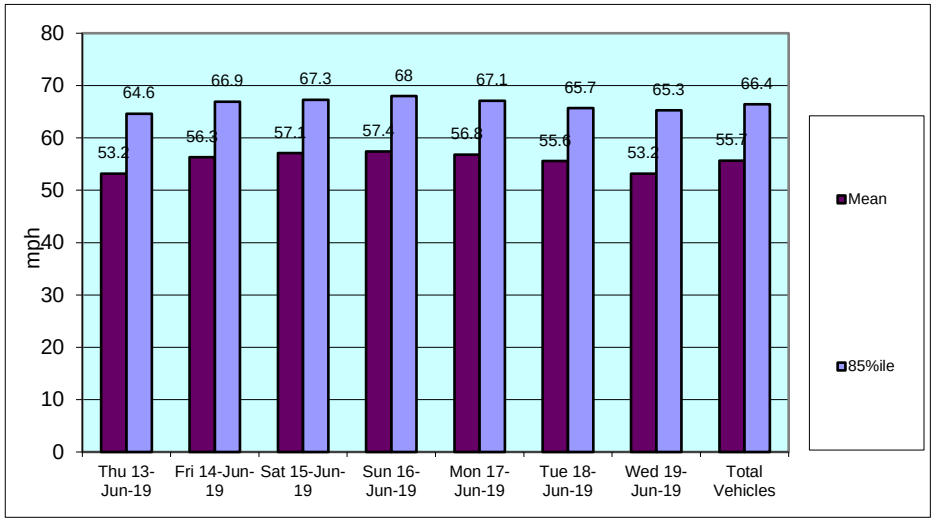
24334			WOODSTOCK				Site No: 24334013				Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 18-Jun-19																
00:00	**45**	64.4	57.2	8.2	0	0	0	1	3	5	8	16	7	2	3	0
01:00	**29**	66.3	57.9	9.3	0	0	0	1	3	1	7	5	7	3	2	0
02:00	**11**	73.1	64	9.7	0	0	0	0	1	0	0	3	3	1	2	1
03:00	**17**	58.4	53.4	7.1	0	0	0	1	0	4	8	2	1	1	0	0
04:00	**24**	70.5	62	10	0	0	0	0	2	1	3	5	5	4	1	3
05:00	**62**	69.3	58.5	10.5	0	0	0	2	4	8	12	15	6	8	1	6
06:00	**260**	70.5	60.4	9.5	0	0	0	4	9	27	46	54	52	32	17	19
07:00	**608**	67.8	58.4	8.7	0	0	0	3	29	89	138	129	105	63	31	21
08:00	**819**	66.4	57.2	8.7	0	0	0	11	50	144	181	169	134	86	25	19
09:00	**537**	65.1	55.8	8.8	0	0	0	9	47	96	161	100	52	39	18	15
10:00	**642**	64.5	54.3	9.2	0	0	0	22	94	135	147	105	60	50	19	10
11:00	**670**	65.1	55.1	9.1	0	0	0	12	79	168	139	98	90	45	25	14
12:00	**691**	65	55	9.5	0	0	0	30	71	157	135	121	91	45	26	15
13:00	**725**	65.6	55.7	9.6	0	0	1	20	75	146	160	132	89	50	24	28
14:00	**785**	65.1	55.6	9.2	0	1	0	22	85	145	170	155	109	60	18	20
15:00	**888**	65	55.4	9.3	0	0	0	39	85	165	193	176	119	67	24	20
16:00	**1238**	64.8	55.5	8.8	0	0	0	36	126	227	277	243	190	89	30	20
17:00	**1420**	60.7	49.6	10.8	0	2	44	231	236	288	239	177	108	64	17	14
18:00	**1122**	65.3	54.8	9.9	0	0	3	72	121	206	231	193	148	88	37	23
19:00	**640**	68	58.6	8.8	0	0	0	2	24	100	148	143	104	55	34	30
20:00	**418**	69.7	60	9	0	0	0	4	17	44	73	97	78	56	30	19
21:00	**359**	70.5	59	10	0	0	0	4	27	48	73	73	34	51	28	21
22:00	**219**	70.4	59.5	9.4	0	0	0	4	6	32	41	44	35	27	23	7
23:00	**93**	67.3	58.7	9.2	0	0	0	2	3	16	13	22	20	10	2	5
12H,7-19	**10145**	**65**	**54.8**	**9.7**	**0**	**3**	**48**	**507**	**1098**	**1966**	**2171**	**1798**	**1295**	**746**	**294**	**219**
16H,6-22	**11822**	**65.6**	**55.5**	**9.8**	**0**	**3**	**48**	**521**	**1175**	**2185**	**2511**	**2165**	**1563**	**940**	**403**	**308**
18H,6-24	**12134**	**65.7**	**55.6**	**9.8**	**0**	**3**	**48**	**527**	**1184**	**2233**	**2565**	**2231**	**1618**	**977**	**428**	**320**
24H,0-24	**12322**	**65.7**	**55.6**	**9.8**	**0**	**3**	**48**	**532**	**1197**	**2252**	**2603**	**2277**	**1647**	**996**	**437**	**330**

24334			WOODSTOCK				Site No: 24334013				Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 19-Jun-19																
00:00	**58**	69.4	60.1	9.4	0	0	0	0	4	9	4	12	15	7	4	3
01:00	**26**	67.5	60	8.2	0	0	0	0	0	2	7	8	4	2	1	2
02:00	**11**	64.1	57.6	9	0	0	0	0	2	0	2	3	3	0	1	0
03:00	**16**	66.3	56.8	10.7	0	0	0	1	0	5	2	2	3	2	0	1
04:00	**29**	67.2	55.7	10	0	0	0	1	4	7	2	6	3	5	1	0
05:00	**46**	69.3	59.7	8.8	0	0	0	0	2	3	11	15	5	4	3	3
06:00	**232**	68.6	59.1	8.8	0	0	0	1	11	20	63	54	34	26	10	13
07:00	**632**	66.1	57.1	8.8	0	0	0	8	34	111	177	104	102	51	26	19
08:00	**796**	67.4	57.2	9.4	0	0	0	21	62	115	174	175	108	73	41	27
09:00	**578**	64.6	55.5	8.9	0	0	1	12	57	118	128	123	71	35	20	13
10:00	**645**	63	53.5	9.5	0	0	4	42	85	124	139	125	72	29	16	9
11:00	**699**	63.4	53.6	9.3	0	0	1	40	106	139	147	123	77	46	10	10
12:00	**735**	63.7	54.4	8.7	0	0	0	23	72	190	166	131	77	47	18	11
13:00	**720**	65.4	55	9.3	0	0	0	25	77	166	155	120	78	59	26	14
14:00	**845**	65.1	55.5	9.1	0	0	1	22	87	174	178	160	116	64	26	17
15:00	**902**	65.2	55.7	9.4	0	0	1	26	84	201	172	179	123	56	30	30
16:00	**1272**	64.8	54.9	9.2	0	0	0	50	157	243	273	227	170	99	31	22
17:00	**1316**	50.2	29.2	17.1	233	313	226	182	87	92	75	59	29	12	6	2
18:00	**1126**	66.9	56.4	10.1	0	0	4	45	116	167	238	203	168	91	49	45
19:00	**609**	70	59	9.7	0	0	0	5	35	90	123	125	93	58	37	43
20:00	**427**	69	58.7	9.5	0	0	0	6	35	48	84	85	70	58	22	19
21:00	**345**	68.8	59	8.8	0	0	0	2	15	40	75	91	52	32	23	15
22:00	**254**	69.5	59	9.4	0	0	0	1	15	42	43	53	41	29	18	12
23:00	**111**	72.1	58.6	10.4	0	0	0	2	6	21	22	20	13	7	13	7
12H,7-19	**10266**	**64.5**	**52.1**	**13.8**	**233**	**313**	**238**	**496**	**1024**	**1840**	**2022**	**1729**	**1191**	**662**	**299**	**219**
16H,6-22	**11879**	**65.1**	**53**	**13.5**	**233**	**313**	**238**	**510**	**1120**	**2038**	**2367**	**2084**	**1440**	**836**	**391**	**309**
18H,6-24	**12244**	**65.3**	**53.2**	**13.4**	**233**	**313**	**238**	**513**	**1141**	**2101**	**2432**	**2157**	**1494**	**872**	**422**	**328**
24H,0-24	**12430**	**65.3**	**53.2**	**13.4**	**233**	**313**	**238**	**515**	**1153**	**2127**	**2460**	**2203**	**1527**	**892**	**432**	**337**

24334	WOODSTOCK	Site No: 24334013	Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Northwestbound		

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Daily Totals																
Thu 13-Jun-19	**12547**	64.6	53.2	12.3	131	316	136	544	1288	2341	2645	2164	1521	866	363	232
Fri 14-Jun-19	**13007**	66.9	56.3	9.9	0	1	58	411	1243	2292	2679	2354	1816	1133	563	457
Sat 15-Jun-19	**8952**	67.3	57.1	9.5	0	0	1	164	771	1538	1852	1777	1303	783	402	361
Sun 16-Jun-19	**7815**	68	57.4	9.6	1	0	3	151	616	1318	1594	1508	1146	775	389	314
Mon 17-Jun-19	**11900**	67.1	56.8	9.7	0	0	9	328	1042	2105	2419	2249	1720	1089	504	435
Tue 18-Jun-19	**12322**	65.7	55.6	9.8	0	3	48	532	1197	2252	2603	2277	1647	996	437	330
Wed 19-Jun-19	**12430**	65.3	53.2	13.4	233	313	238	515	1153	2127	2460	2203	1527	892	432	337
Total Vehicles																
[--]	**78973**	66.4	55.7	10.6	365	633	493	2645	7310	13973	16252	14532	10680	6534	3090	2466

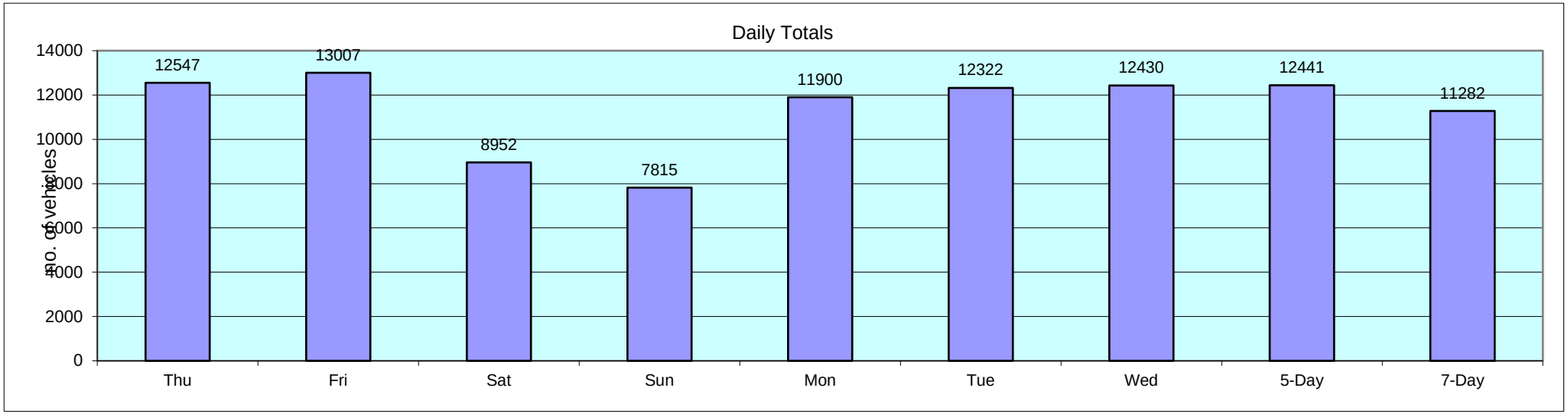




24334		WOODSTOCK		Site No: 24334013 Channel: Northwestbound		Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)		
TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av
Week Begin: 13-Jun-19									
00:00	**62**	64	106	104	50	45	58	56	70
01:00	**24**	31	47	41	32	29	26	28	33
02:00	**16**	22	21	37	17	11	11	15	19
03:00	**18**	16	32	19	9	17	16	15	18
04:00	**22**	31	25	21	24	24	29	26	25
05:00	**57**	62	37	25	50	62	46	55	48
06:00	**253**	230	79	43	230	260	232	241	190
07:00	**595**	642	191	117	605	608	632	616	484
08:00	**796**	801	335	189	761	819	796	795	642
09:00	**641**	590	488	324	621	537	578	593	540
10:00	**583**	688	620	534	612	642	645	634	618
11:00	**639**	765	792	714	669	670	699	688	707
12:00	**718**	848	839	785	677	691	735	734	756
13:00	**740**	861	792	698	758	725	720	761	756
14:00	**873**	1027	676	635	783	785	845	863	803
15:00	**929**	1147	700	665	924	888	902	958	879
16:00	**1336**	1304	700	706	1213	1238	1272	1273	1110
17:00	**1400**	1276	632	558	1346	1420	1316	1352	1135
18:00	**1081**	881	516	440	965	1122	1126	1035	876
19:00	**655**	554	418	378	546	640	609	601	543
20:00	**397**	398	296	314	423	418	427	413	382
21:00	**352**	319	206	225	303	359	345	336	301
22:00	**234**	291	254	157	193	219	254	238	229
23:00	**126**	159	150	86	89	93	111	116	116
12H,7-19	**10331**	**10830**	**7281**	**6365**	**9934**	**10145**	**10266**	**10301**	**9307**
16H,6-22	**11988**	**12331**	**8280**	**7325**	**11436**	**11822**	**11879**	**11891**	**10723**
18H,6-24	**12348**	**12781**	**8684**	**7568**	**11718**	**12134**	**12244**	**12245**	**11068**
24H,0-24	**12547**	**13007**	**8952**	**7815**	**11900**	**12322**	**12430**	**12441**	**11282**
Am	**08:00**	**08:00**	**11:00**	**11:00**	**08:00**	**08:00**	**08:00**	**-**	**-**
Peak	**796**	**801**	**792**	**714**	**761**	**819**	**796**	**795**	**783**
Pm	**17:00**	**16:00**	**12:00**	**12:00**	**17:00**	**17:00**	**17:00**	**-**	**-**
Peak	**1400**	**1304**	**839**	**785**	**1346**	**1420**	**1316**	**1357**	**1201**

24334	WOODSTOCK	Site No: 24334013	Location	Site 13, A44 Woodstock Road, Woodstock (Dual Sign)
		Channel: Northwestbound		

TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av



Data produced by
Axiom Traffic Ltd

24334		WOODSTOCK JUNE 2019								
Site	**Location**	**Direction**	**Start Date**	**End Date**	**Posted Speed Limit (PSL)**	**Total Vehicles**	**5 Day Ave.**	**7 Day Ave.**	**Average 85%ile Speed**	**Average Mean Speed**
Site No: 24334014	Site 14, A44 Woodstock Road, Woodstock (Dual Sign) SP 46184 15424	Channel: Southeastbound	Thu 13-Jun-19	Wed 19-Jun-19	60	77119	11886	11017	67.8	58.4

24334	WOODSTOCK			Site No: 24334014		Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 13-Jun-19											
00:00	**19**	0	0.0	15	79.0	3	15.8	0	0.0	1	5.3
01:00	**8**	0	0.0	6	75.0	1	12.5	1	12.5	0	0.0
02:00	**5**	0	0.0	3	60.0	2	40.0	0	0.0	0	0.0
03:00	**27**	2	7.4	19	70.4	4	14.8	2	7.4	0	0.0
04:00	**46**	0	0.0	33	71.7	10	21.7	2	4.4	1	2.2
05:00	**182**	1	0.6	150	82.4	25	13.7	6	3.3	0	0.0
06:00	**744**	6	0.8	608	81.7	97	13.0	31	4.2	2	0.3
07:00	**1441**	12	0.8	1231	85.4	142	9.9	50	3.5	6	0.4
08:00	**1300**	4	0.3	1114	85.7	128	9.9	53	4.1	1	0.1
09:00	**925**	6	0.7	768	83.0	95	10.3	49	5.3	7	0.8
10:00	**752**	1	0.1	592	78.7	109	14.5	42	5.6	8	1.1
11:00	**710**	2	0.3	543	76.5	122	17.2	40	5.6	3	0.4
12:00	**701**	1	0.1	541	77.2	105	15.0	48	6.9	6	0.9
13:00	**650**	3	0.5	512	78.8	84	12.9	46	7.1	5	0.8
14:00	**628**	6	1.0	502	79.9	87	13.9	31	4.9	2	0.3
15:00	**761**	1	0.1	595	78.2	121	15.9	39	5.1	5	0.7
16:00	**898**	4	0.5	737	82.1	124	13.8	29	3.2	4	0.5
17:00	**721**	3	0.4	613	85.0	78	10.8	20	2.8	7	1.0
18:00	**603**	1	0.2	547	90.7	41	6.8	14	2.3	0	0.0
19:00	**317**	2	0.6	272	85.8	30	9.5	13	4.1	0	0.0
20:00	**220**	0	0.0	192	87.3	23	10.5	5	2.3	0	0.0
21:00	**152**	2	1.3	138	90.8	9	5.9	3	2.0	0	0.0
22:00	**119**	0	0.0	109	91.6	8	6.7	2	1.7	0	0.0
23:00	**57**	0	0.0	52	91.2	2	3.5	3	5.3	0	0.0
12H,7-19	**10090**	**44**	**0.4**	**8295**	**82.2**	**1236**	**12.3**	**461**	**4.6**	**54**	**0.5**
16H,6-22	**11523**	**54**	**0.5**	**9505**	**82.5**	**1395**	**12.1**	**513**	**4.5**	**56**	**0.5**
18H,6-24	**11699**	**54**	**0.5**	**9666**	**82.6**	**1405**	**12.0**	**518**	**4.4**	**56**	**0.5**
24H,0-24	**11986**	**57**	**0.5**	**9892**	**82.5**	**1450**	**12.1**	**529**	**4.4**	**58**	**0.5**

24334	WOODSTOCK			Site No: 24334014			Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)			
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 14-Jun-19											
00:00	**21**	0	0.0	18	85.7	1	4.8	2	9.5	0	0.0
01:00	**16**	0	0.0	11	68.8	5	31.3	0	0.0	0	0.0
02:00	**6**	0	0.0	4	66.7	1	16.7	1	16.7	0	0.0
03:00	**30**	0	0.0	26	86.7	4	13.3	0	0.0	0	0.0
04:00	**38**	0	0.0	29	76.3	6	15.8	3	7.9	0	0.0
05:00	**166**	0	0.0	135	81.3	23	13.9	8	4.8	0	0.0
06:00	**635**	5	0.8	518	81.6	80	12.6	30	4.7	2	0.3
07:00	**1240**	5	0.4	1040	83.9	135	10.9	58	4.7	2	0.2
08:00	**1066**	10	0.9	913	85.7	88	8.3	53	5.0	2	0.2
09:00	**931**	4	0.4	770	82.7	108	11.6	41	4.4	8	0.9
10:00	**766**	2	0.3	606	79.1	103	13.5	51	6.7	4	0.5
11:00	**763**	5	0.7	600	78.6	109	14.3	44	5.8	5	0.7
12:00	**721**	5	0.7	581	80.6	100	13.9	32	4.4	3	0.4
13:00	**704**	5	0.7	550	78.1	103	14.6	43	6.1	3	0.4
14:00	**670**	5	0.8	518	77.3	103	15.4	41	6.1	3	0.5
15:00	**833**	0	0.0	654	78.5	128	15.4	45	5.4	6	0.7
16:00	**830**	4	0.5	674	81.2	124	14.9	22	2.7	6	0.7
17:00	**793**	2	0.3	676	85.3	85	10.7	26	3.3	4	0.5
18:00	**577**	8	1.4	518	89.8	40	6.9	10	1.7	1	0.2
19:00	**378**	0	0.0	330	87.3	41	10.9	7	1.9	0	0.0
20:00	**242**	3	1.2	212	87.6	22	9.1	5	2.1	0	0.0
21:00	**155**	0	0.0	147	94.8	5	3.2	3	1.9	0	0.0
22:00	**133**	0	0.0	119	89.5	12	9.0	2	1.5	0	0.0
23:00	**99**	0	0.0	84	84.9	13	13.1	2	2.0	0	0.0
12H,7-19	**9894**	**55**	**0.6**	**8100**	**81.9**	**1226**	**12.4**	**466**	**4.7**	**47**	**0.5**
16H,6-22	**11304**	**63**	**0.6**	**9307**	**82.3**	**1374**	**12.2**	**511**	**4.5**	**49**	**0.4**
18H,6-24	**11536**	**63**	**0.6**	**9510**	**82.4**	**1399**	**12.1**	**515**	**4.5**	**49**	**0.4**
24H,0-24	**11813**	**63**	**0.5**	**9733**	**82.4**	**1439**	**12.2**	**529**	**4.5**	**49**	**0.4**

24334	WOODSTOCK			Site No: 24334014		Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 15-Jun-19											
00:00	**54**	0	0.0	49	90.7	5	9.3	0	0.0	0	0.0
01:00	**30**	0	0.0	24	80.0	4	13.3	2	6.7	0	0.0
02:00	**16**	0	0.0	11	68.8	4	25.0	1	6.3	0	0.0
03:00	**29**	0	0.0	25	86.2	3	10.3	1	3.5	0	0.0
04:00	**31**	0	0.0	23	74.2	7	22.6	1	3.2	0	0.0
05:00	**80**	2	2.5	57	71.3	18	22.5	2	2.5	1	1.3
06:00	**167**	2	1.2	134	80.2	24	14.4	6	3.6	1	0.6
07:00	**281**	4	1.4	218	77.6	47	16.7	12	4.3	0	0.0
08:00	**528**	3	0.6	446	84.5	59	11.2	18	3.4	2	0.4
09:00	**715**	5	0.7	620	86.7	67	9.4	22	3.1	1	0.1
10:00	**765**	5	0.7	680	88.9	58	7.6	21	2.8	1	0.1
11:00	**796**	11	1.4	712	89.5	57	7.2	13	1.6	3	0.4
12:00	**786**	6	0.8	702	89.3	57	7.3	17	2.2	4	0.5
13:00	**741**	3	0.4	657	88.7	63	8.5	16	2.2	2	0.3
14:00	**738**	13	1.8	640	86.7	61	8.3	21	2.9	3	0.4
15:00	**610**	2	0.3	536	87.9	54	8.9	13	2.1	5	0.8
16:00	**645**	4	0.6	577	89.5	49	7.6	12	1.9	3	0.5
17:00	**572**	8	1.4	497	86.9	51	8.9	13	2.3	3	0.5
18:00	**481**	5	1.0	426	88.6	35	7.3	15	3.1	0	0.0
19:00	**301**	3	1.0	271	90.0	23	7.6	4	1.3	0	0.0
20:00	**217**	2	0.9	188	86.6	23	10.6	4	1.8	0	0.0
21:00	**145**	1	0.7	133	91.7	8	5.5	3	2.1	0	0.0
22:00	**141**	0	0.0	132	93.6	6	4.3	3	2.1	0	0.0
23:00	**128**	0	0.0	118	92.2	9	7.0	1	0.8	0	0.0
12H,7-19	**7658**	**69**	**0.9**	**6711**	**87.6**	**658**	**8.6**	**193**	**2.5**	**27**	**0.4**
16H,6-22	**8488**	**77**	**0.9**	**7437**	**87.6**	**736**	**8.7**	**210**	**2.5**	**28**	**0.3**
18H,6-24	**8757**	**77**	**0.9**	**7687**	**87.8**	**751**	**8.6**	**214**	**2.4**	**28**	**0.3**
24H,0-24	**8997**	**79**	**0.9**	**7876**	**87.5**	**792**	**8.8**	**221**	**2.5**	**29**	**0.3**

24334	WOODSTOCK			Site No: 24334014		Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 16-Jun-19											
00:00	**74**	0	0.0	64	86.5	9	12.2	1	1.4	0	0.0
01:00	**53**	0	0.0	42	79.3	10	18.9	1	1.9	0	0.0
02:00	**20**	0	0.0	17	85.0	3	15.0	0	0.0	0	0.0
03:00	**24**	0	0.0	19	79.2	5	20.8	0	0.0	0	0.0
04:00	**21**	0	0.0	17	81.0	3	14.3	1	4.8	0	0.0
05:00	**43**	0	0.0	32	74.4	7	16.3	3	7.0	1	2.3
06:00	**103**	1	1.0	86	83.5	14	13.6	2	1.9	0	0.0
07:00	**138**	1	0.7	113	81.9	16	11.6	7	5.1	1	0.7
08:00	**251**	1	0.4	213	84.9	24	9.6	13	5.2	0	0.0
09:00	**426**	3	0.7	379	89.0	27	6.3	16	3.8	1	0.2
10:00	**677**	4	0.6	592	87.4	57	8.4	20	3.0	4	0.6
11:00	**837**	4	0.5	753	90.0	54	6.5	26	3.1	0	0.0
12:00	**847**	9	1.1	751	88.7	61	7.2	23	2.7	3	0.4
13:00	**714**	3	0.4	636	89.1	48	6.7	18	2.5	9	1.3
14:00	**711**	4	0.6	633	89.0	57	8.0	14	2.0	3	0.4
15:00	**749**	4	0.5	680	90.8	43	5.7	16	2.1	6	0.8
16:00	**815**	5	0.6	720	88.3	63	7.7	21	2.6	6	0.7
17:00	**701**	7	1.0	620	88.5	51	7.3	20	2.9	3	0.4
18:00	**534**	5	0.9	491	92.0	26	4.9	9	1.7	3	0.6
19:00	**402**	2	0.5	347	86.3	46	11.4	7	1.7	0	0.0
20:00	**247**	5	2.0	214	86.6	22	8.9	6	2.4	0	0.0
21:00	**151**	1	0.7	128	84.8	18	11.9	4	2.7	0	0.0
22:00	**100**	1	1.0	84	84.0	12	12.0	3	3.0	0	0.0
23:00	**55**	0	0.0	49	89.1	4	7.3	2	3.6	0	0.0
12H,7-19	**7400**	**50**	**0.7**	**6581**	**88.9**	**527**	**7.1**	**203**	**2.7**	**39**	**0.5**
16H,6-22	**8303**	**59**	**0.7**	**7356**	**88.6**	**627**	**7.6**	**222**	**2.7**	**39**	**0.5**
18H,6-24	**8458**	**60**	**0.7**	**7489**	**88.5**	**643**	**7.6**	**227**	**2.7**	**39**	**0.5**
24H,0-24	**8693**	**60**	**0.7**	**7680**	**88.4**	**680**	**7.8**	**233**	**2.7**	**40**	**0.5**

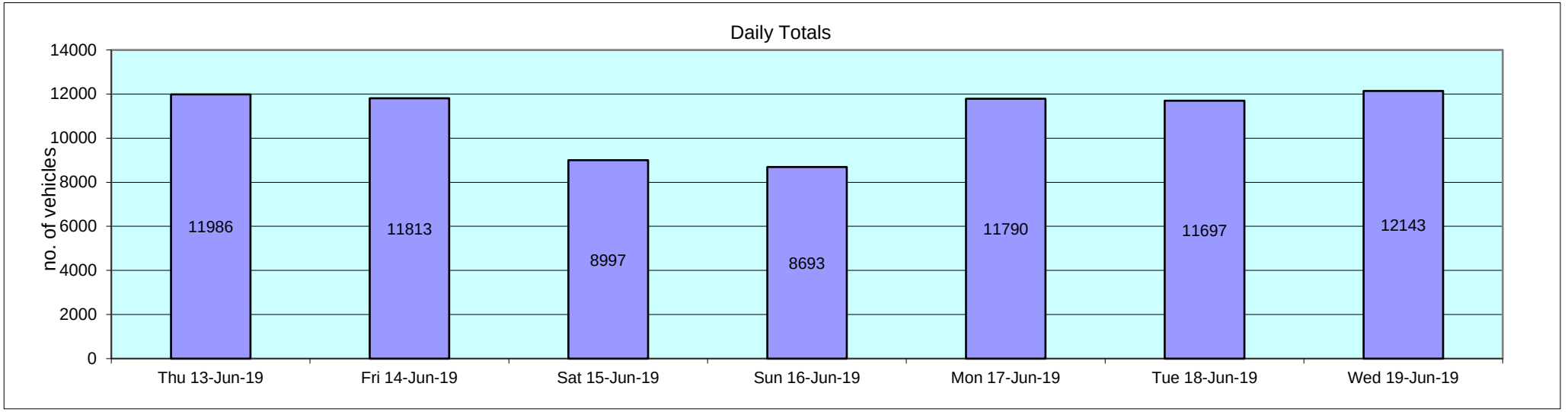
24334	WOODSTOCK			Site No: 24334014		Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 17-Jun-19											
00:00	**24**	0	0.0	23	95.8	1	4.2	0	0.0	0	0.0
01:00	**12**	0	0.0	9	75.0	3	25.0	0	0.0	0	0.0
02:00	**14**	0	0.0	11	78.6	1	7.1	2	14.3	0	0.0
03:00	**18**	0	0.0	13	72.2	4	22.2	1	5.6	0	0.0
04:00	**44**	0	0.0	35	79.6	7	15.9	2	4.6	0	0.0
05:00	**210**	2	1.0	163	77.6	33	15.7	12	5.7	0	0.0
06:00	**780**	14	1.8	626	80.3	101	13.0	39	5.0	0	0.0
07:00	**1370**	15	1.1	1168	85.3	116	8.5	64	4.7	7	0.5
08:00	**1320**	12	0.9	1123	85.1	119	9.0	62	4.7	4	0.3
09:00	**913**	5	0.6	730	80.0	111	12.2	57	6.2	10	1.1
10:00	**701**	3	0.4	564	80.5	89	12.7	38	5.4	7	1.0
11:00	**715**	5	0.7	540	75.5	117	16.4	44	6.2	9	1.3
12:00	**693**	2	0.3	532	76.8	101	14.6	49	7.1	9	1.3
13:00	**665**	5	0.8	501	75.3	103	15.5	46	6.9	10	1.5
14:00	**691**	8	1.2	536	77.6	96	13.9	44	6.4	7	1.0
15:00	**726**	3	0.4	561	77.3	120	16.5	37	5.1	5	0.7
16:00	**761**	2	0.3	612	80.4	116	15.2	26	3.4	5	0.7
17:00	**734**	8	1.1	635	86.5	62	8.5	22	3.0	7	1.0
18:00	**562**	1	0.2	488	86.8	57	10.1	14	2.5	2	0.4
19:00	**319**	2	0.6	275	86.2	29	9.1	13	4.1	0	0.0
20:00	**216**	2	0.9	184	85.2	28	13.0	2	0.9	0	0.0
21:00	**173**	0	0.0	147	85.0	21	12.1	5	2.9	0	0.0
22:00	**89**	0	0.0	77	86.5	8	9.0	4	4.5	0	0.0
23:00	**40**	2	5.0	34	85.0	3	7.5	1	2.5	0	0.0
12H,7-19	**9851**	**69**	**0.7**	**7990**	**81.1**	**1207**	**12.3**	**503**	**5.1**	**82**	**0.8**
16H,6-22	**11339**	**87**	**0.8**	**9222**	**81.3**	**1386**	**12.2**	**562**	**5.0**	**82**	**0.7**
18H,6-24	**11468**	**89**	**0.8**	**9333**	**81.4**	**1397**	**12.2**	**567**	**4.9**	**82**	**0.7**
24H,0-24	**11790**	**91**	**0.8**	**9587**	**81.3**	**1446**	**12.3**	**584**	**5.0**	**82**	**0.7**

24334	WOODSTOCK			Site No: 24334014			Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)			
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 18-Jun-19											
00:00	**16**	0	0.0	10	62.5	4	25.0	2	12.5	0	0.0
01:00	**27**	1	3.7	20	74.1	5	18.5	1	3.7	0	0.0
02:00	**13**	0	0.0	8	61.5	5	38.5	0	0.0	0	0.0
03:00	**28**	0	0.0	24	85.7	2	7.1	2	7.1	0	0.0
04:00	**42**	0	0.0	31	73.8	3	7.1	6	14.3	2	4.8
05:00	**191**	2	1.1	156	81.7	28	14.7	5	2.6	0	0.0
06:00	**756**	10	1.3	617	81.6	98	13.0	31	4.1	0	0.0
07:00	**1413**	12	0.9	1202	85.1	147	10.4	48	3.4	4	0.3
08:00	**1344**	7	0.5	1150	85.6	121	9.0	61	4.5	5	0.4
09:00	**966**	11	1.1	805	83.3	97	10.0	47	4.9	6	0.6
10:00	**705**	10	1.4	548	77.7	107	15.2	36	5.1	4	0.6
11:00	**647**	3	0.5	487	75.3	104	16.1	46	7.1	7	1.1
12:00	**671**	3	0.5	516	76.9	103	15.4	37	5.5	12	1.8
13:00	**620**	2	0.3	474	76.5	94	15.2	47	7.6	3	0.5
14:00	**630**	3	0.5	485	77.0	95	15.1	44	7.0	3	0.5
15:00	**720**	3	0.4	559	77.6	104	14.4	38	5.3	16	2.2
16:00	**795**	2	0.3	632	79.5	127	16.0	29	3.7	5	0.6
17:00	**704**	3	0.4	596	84.7	79	11.2	19	2.7	7	1.0
18:00	**563**	2	0.4	486	86.3	59	10.5	15	2.7	1	0.2
19:00	**318**	0	0.0	283	89.0	27	8.5	7	2.2	1	0.3
20:00	**221**	1	0.5	185	83.7	27	12.2	7	3.2	1	0.5
21:00	**142**	0	0.0	124	87.3	12	8.5	6	4.2	0	0.0
22:00	**119**	1	0.8	102	85.7	13	10.9	3	2.5	0	0.0
23:00	**46**	0	0.0	39	84.8	4	8.7	3	6.5	0	0.0
12H,7-19	**9778**	**61**	**0.6**	**7940**	**81.2**	**1237**	**12.7**	**467**	**4.8**	**73**	**0.8**
16H,6-22	**11215**	**72**	**0.6**	**9149**	**81.6**	**1401**	**12.5**	**518**	**4.6**	**75**	**0.7**
18H,6-24	**11380**	**73**	**0.6**	**9290**	**81.6**	**1418**	**12.5**	**524**	**4.6**	**75**	**0.7**
24H,0-24	**11697**	**76**	**0.7**	**9539**	**81.6**	**1465**	**12.5**	**540**	**4.6**	**77**	**0.7**

24334	WOODSTOCK			Site No: 24334014		Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 19-Jun-19											
00:00	**24**	0	0.0	21	87.5	2	8.3	1	4.2	0	0.0
01:00	**15**	0	0.0	9	60.0	5	33.3	1	6.7	0	0.0
02:00	**11**	1	9.1	6	54.6	3	27.3	1	9.1	0	0.0
03:00	**17**	1	5.9	11	64.7	5	29.4	0	0.0	0	0.0
04:00	**27**	0	0.0	20	74.1	6	22.2	1	3.7	0	0.0
05:00	**183**	2	1.1	135	73.8	35	19.1	10	5.5	1	0.6
06:00	**673**	6	0.9	551	81.9	82	12.2	34	5.1	0	0.0
07:00	**1474**	10	0.7	1238	84.0	159	10.8	62	4.2	5	0.3
08:00	**1332**	10	0.8	1131	84.9	128	9.6	54	4.1	9	0.7
09:00	**1005**	7	0.7	812	80.8	127	12.6	54	5.4	5	0.5
10:00	**763**	4	0.5	590	77.3	104	13.6	61	8.0	4	0.5
11:00	**709**	4	0.6	553	78.0	102	14.4	43	6.1	7	1.0
12:00	**692**	1	0.1	552	79.8	95	13.7	36	5.2	8	1.2
13:00	**682**	3	0.4	520	76.3	88	12.9	62	9.1	9	1.3
14:00	**696**	6	0.9	505	72.6	107	15.4	68	9.8	10	1.4
15:00	**732**	6	0.8	565	77.2	115	15.7	40	5.5	6	0.8
16:00	**807**	5	0.6	624	77.3	136	16.9	42	5.2	0	0.0
17:00	**774**	4	0.5	644	83.2	87	11.2	34	4.4	5	0.7
18:00	**525**	5	1.0	461	87.8	42	8.0	16	3.1	1	0.2
19:00	**359**	4	1.1	307	85.5	36	10.0	12	3.3	0	0.0
20:00	**239**	1	0.4	204	85.4	24	10.0	9	3.8	1	0.4
21:00	**174**	3	1.7	140	80.5	27	15.5	4	2.3	0	0.0
22:00	**162**	0	0.0	148	91.4	12	7.4	2	1.2	0	0.0
23:00	**68**	0	0.0	59	86.8	6	8.8	3	4.4	0	0.0
12H,7-19	**10191**	**65**	**0.6**	**8195**	**80.4**	**1290**	**12.7**	**572**	**5.6**	**69**	**0.7**
16H,6-22	**11636**	**79**	**0.7**	**9397**	**80.8**	**1459**	**12.5**	**631**	**5.4**	**70**	**0.6**
18H,6-24	**11866**	**79**	**0.7**	**9604**	**80.9**	**1477**	**12.5**	**636**	**5.4**	**70**	**0.6**
24H,0-24	**12143**	**83**	**0.7**	**9806**	**80.8**	**1533**	**12.6**	**650**	**5.4**	**71**	**0.6**

24334	WOODSTOCK	Site No: 24334014	Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Southeastbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 13-Jun-19	**11986**	57	0.5	9892	82.5	1450	12.1	529	4.4	58	0.5
Fri 14-Jun-19	**11813**	63	0.5	9733	82.4	1439	12.2	529	4.5	49	0.4
Sat 15-Jun-19	**8997**	79	0.9	7876	87.5	792	8.8	221	2.5	29	0.3
Sun 16-Jun-19	**8693**	60	0.7	7680	88.4	680	7.8	233	2.7	40	0.5
Mon 17-Jun-19	**11790**	91	0.8	9587	81.3	1446	12.3	584	5.0	82	0.7
Tue 18-Jun-19	**11697**	76	0.7	9539	81.6	1465	12.5	540	4.6	77	0.7
Wed 19-Jun-19	**12143**	83	0.7	9806	80.8	1533	12.6	650	5.4	71	0.6
Total Vehicles											
[--]	**77119**	509	0.7	64113	83.5	8805	11.2	3286	4.1	406	0.5



24334			WOODSTOCK				Site No: 24334014				Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)					
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound										
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Thu 13-Jun-19																
00:00	19	64.9	57.1	8.9	0	0	0	1	2	0	5	3	6	2	0	0
01:00	8	-	56	9.7	0	0	0	0	2	0	1	4	0	0	1	0
02:00	5	-	59.5	10.9	0	0	0	0	0	2	0	0	2	0	1	0
03:00	27	60.1	53.6	7.5	0	0	0	1	3	6	5	9	2	1	0	0
04:00	46	69.6	60.6	9.3	0	0	0	0	3	3	9	9	11	5	2	4
05:00	182	69.4	60.2	8.9	0	0	0	2	6	18	30	47	33	27	9	10
06:00	744	69.5	60.6	8.3	0	0	0	2	22	49	151	176	160	102	49	33
07:00	1441	66.9	58.6	7.9	0	0	0	7	46	186	323	346	288	163	53	29
08:00	1300	66.6	57.6	8.2	0	0	0	11	52	219	306	309	191	148	38	26
09:00	925	64.7	56.3	8.2	0	0	0	12	53	187	228	192	153	66	14	20
10:00	752	64.9	56.2	8.3	0	0	0	10	52	139	203	150	108	54	22	14
11:00	710	63.8	55	8.4	0	0	0	14	75	139	187	133	98	39	14	11
12:00	701	65.2	56.4	8.3	0	0	0	12	36	134	183	152	93	62	17	12
13:00	650	65.9	56.4	8.6	0	0	1	4	54	117	171	123	84	59	26	11
14:00	628	64.7	56.5	8.1	0	0	0	4	43	116	150	148	99	37	19	12
15:00	761	66.4	58	8	0	0	0	6	32	99	187	179	136	85	25	12
16:00	898	65.7	57.2	8.2	0	0	0	10	48	147	206	218	142	85	30	12
17:00	721	66.4	57.9	8.2	0	0	0	9	31	96	171	166	134	71	32	11
18:00	603	68.1	58.9	8.5	0	0	0	1	28	81	126	131	117	68	36	15
19:00	317	67.7	58.9	8.5	0	0	0	2	15	29	80	74	60	26	19	12
20:00	220	68.8	58.9	9.5	0	0	0	3	14	29	38	48	41	24	11	12
21:00	152	66.7	57.4	9.1	0	0	0	1	12	26	34	29	25	12	8	5
22:00	119	64.6	55.8	9.1	0	0	0	2	11	29	22	23	19	5	4	4
23:00	57	67	55.6	10.2	0	0	0	4	6	7	13	12	5	5	5	0
12H,7-19	10090	65.8	57.2	8.3	0	0	1	100	550	1660	2441	2247	1643	937	326	185
16H,6-22	11523	66.1	57.5	8.4	0	0	1	108	613	1793	2744	2574	1929	1101	413	247
18H,6-24	11699	66.1	57.5	8.4	0	0	1	114	630	1829	2779	2609	1953	1111	422	251
24H,0-24	11986	66.2	57.5	8.4	0	0	1	118	646	1858	2829	2681	2007	1146	435	265

24334			WOODSTOCK				Site No: 24334014				Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Fri 14-Jun-19																
00:00	21	64.4	54.7	10.3	0	0	0	2	3	1	5	5	2	2	1	0
01:00	16	61.3	52.9	10.8	0	0	0	2	1	5	2	3	2	0	0	1
02:00	6	-	56.8	4.3	0	0	0	0	0	1	0	5	0	0	0	0
03:00	30	67.7	58.8	9.1	0	0	0	0	1	4	10	3	6	3	1	2
04:00	38	68.8	59.3	9.2	0	0	0	0	2	5	9	6	7	5	2	2
05:00	166	69.7	61	8.6	0	0	0	0	6	12	29	40	32	29	8	10
06:00	635	69.7	60.9	8.5	0	0	3	1	12	46	120	144	140	98	43	28
07:00	1240	68	59.2	8	0	0	0	3	32	151	265	309	234	151	64	31
08:00	1066	67.8	58.8	8.5	0	0	0	7	43	126	248	250	187	121	47	37
09:00	931	65.8	57.1	8.3	0	0	0	3	59	166	218	208	144	82	32	19
10:00	766	64.5	55.7	8.4	0	0	0	14	58	145	216	148	100	50	22	13
11:00	763	65.8	56.5	8.6	0	0	0	14	42	150	192	151	104	71	23	16
12:00	721	65.1	56.5	8.2	0	0	1	6	46	127	194	157	99	52	29	10
13:00	704	66.6	57.7	8.6	0	0	2	3	39	110	162	157	118	62	32	19
14:00	670	65.9	57.3	8.2	0	0	0	4	33	120	165	138	112	65	19	14
15:00	833	66.5	58.3	8.1	0	0	0	5	31	114	193	193	164	83	30	20
16:00	830	68	59.1	8.2	0	0	0	4	20	88	217	180	160	91	45	25
17:00	793	68.3	59	8.5	0	0	0	2	34	91	171	207	123	98	37	30
18:00	577	68.8	59.3	8.7	0	0	0	0	29	64	126	136	96	70	31	25
19:00	378	71.5	61.3	9.6	0	0	2	4	12	21	69	89	63	58	30	30
20:00	242	70.1	60.1	9.8	0	0	0	7	3	36	36	44	56	28	15	17
21:00	155	68	59.1	8.4	0	0	0	1	3	22	35	33	30	18	8	5
22:00	133	69.4	58.2	10.3	0	0	1	1	9	25	24	25	20	11	7	10
23:00	99	69.1	58.9	9.9	0	0	0	2	5	12	22	23	14	9	3	9
12H,7-19	9894	66.9	58	8.4	0	0	3	65	466	1452	2367	2234	1641	996	411	259
16H,6-22	11304	67.5	58.3	8.5	0	0	8	78	496	1577	2627	2544	1930	1198	507	339
18H,6-24	11536	67.5	58.3	8.6	0	0	9	81	510	1614	2673	2592	1964	1218	517	358
24H,0-24	11813	67.5	58.3	8.6	0	0	9	85	523	1642	2728	2654	2013	1257	529	373

24334			WOODSTOCK				Site No: 24334014				Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sat 15-Jun-19																
00:00	54	65.4	57.2	8.3	0	0	0	0	4	8	12	17	5	4	3	1
01:00	30	64.9	56.5	11	0	0	2	0	3	0	6	7	9	2	1	0
02:00	16	66.3	56.8	10.8	0	0	0	1	1	3	3	2	3	2	0	1
03:00	29	65.1	58.2	8.5	0	0	0	2	0	3	3	8	10	3	0	0
04:00	31	68.3	59.1	8.5	0	0	0	0	2	1	9	9	3	4	2	1
05:00	80	71.3	61	9.8	0	0	1	0	2	10	7	24	10	13	9	4
06:00	167	68.8	59.7	8.1	0	0	0	1	4	15	30	56	25	19	13	4
07:00	281	71.3	61.5	8.7	0	0	0	1	5	22	48	68	58	35	26	18
08:00	528	69.8	60.3	8.7	0	0	0	2	11	59	106	119	93	77	36	25
09:00	715	68.5	59	8.6	0	0	0	6	28	82	163	170	108	101	35	22
10:00	765	67.8	58.3	8.7	0	0	0	8	32	107	174	194	107	78	40	25
11:00	796	67.5	58	8.6	0	0	0	2	39	129	196	164	123	75	43	25
12:00	786	67.4	58.2	8.5	0	0	0	9	30	108	199	161	139	80	43	17
13:00	741	65.9	57.4	8.5	0	0	0	8	47	111	182	157	126	61	33	16
14:00	738	66	56.8	8.9	0	0	0	9	55	132	176	149	106	63	25	23
15:00	610	65.2	56.3	8.9	0	0	0	7	58	114	137	135	79	40	20	20
16:00	645	65.9	56.7	8.9	0	0	0	16	41	98	168	148	79	55	19	21
17:00	572	69.3	59.9	8.8	0	0	1	1	19	72	103	125	117	73	36	25
18:00	481	68	58.6	8.3	0	0	0	1	12	66	132	103	76	47	28	16
19:00	301	70.2	59.7	9.5	0	0	1	2	10	38	56	78	46	29	19	22
20:00	217	69	59.5	8.8	0	0	0	0	5	34	45	48	32	33	8	12
21:00	145	67.5	58.2	9	0	0	0	1	7	19	39	35	19	9	7	9
22:00	141	67.7	57.8	9.4	0	0	0	1	9	28	27	27	23	13	6	7
23:00	128	65.8	57.3	8.7	0	0	1	1	8	20	22	36	21	13	4	2
12H,7-19	7658	67.7	58.2	8.8	0	0	1	70	377	1100	1784	1693	1211	785	384	253
16H,6-22	8488	67.9	58.3	8.8	0	0	2	74	403	1206	1954	1910	1333	875	431	300
18H,6-24	8757	67.9	58.3	8.8	0	0	3	76	420	1254	2003	1973	1377	901	441	309
24H,0-24	8997	67.9	58.3	8.8	0	0	6	79	432	1279	2043	2040	1417	929	456	316

24334			WOODSTOCK				Site No: 24334014				Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Sun 16-Jun-19																
00:00	74	70.6	59.3	10.2	0	0	1	0	5	9	11	20	9	8	7	4
01:00	53	63.1	53.8	8.1	0	0	0	0	8	16	11	7	6	4	1	0
02:00	20	69.8	56.6	10.1	0	0	0	1	0	5	4	6	1	0	2	1
03:00	24	70.8	63.1	7.6	0	0	0	0	0	0	4	7	6	3	2	2
04:00	21	63.9	58	8.9	0	0	0	0	1	3	5	6	4	0	0	2
05:00	43	68.5	60.9	8.5	0	0	0	0	1	5	6	8	13	6	1	3
06:00	103	68.5	60.6	7.6	0	0	0	0	2	6	19	30	24	12	7	3
07:00	138	71.6	60.6	9.7	0	0	0	2	5	15	23	31	20	19	15	8
08:00	251	68.3	59.4	9.1	0	0	0	5	14	20	45	60	55	30	10	12
09:00	426	68.5	58.4	9.4	0	0	0	7	26	60	88	85	73	45	23	19
10:00	677	67.1	57.8	8.9	0	0	0	9	35	98	177	125	118	60	31	24
11:00	837	67	58.1	8.6	0	0	0	7	40	111	212	183	142	78	34	30
12:00	847	66.8	57.6	8.8	0	1	0	8	39	138	221	170	129	85	24	32
13:00	714	67.1	58.1	8.4	0	0	0	3	31	108	178	152	119	68	35	20
14:00	711	67.3	58.2	8.6	0	0	2	8	29	95	163	169	116	82	28	19
15:00	749	67.7	57.7	8.8	0	0	0	4	36	133	198	137	103	76	37	25
16:00	815	67	57.7	8.6	0	0	0	6	39	132	213	165	120	83	28	29
17:00	701	66.4	56.5	9.2	0	1	2	10	46	148	154	134	95	66	29	16
18:00	534	69.3	59.2	9	0	1	0	1	18	79	104	135	76	60	37	23
19:00	402	68.6	59.5	8.3	0	0	0	2	3	59	80	104	69	46	23	16
20:00	247	68.3	58.2	9.3	0	0	0	5	11	35	61	49	38	23	14	11
21:00	151	66.7	57.9	8.5	0	0	0	2	10	17	31	44	22	14	8	3
22:00	100	71.4	58.7	10.6	0	0	0	3	6	14	21	18	16	6	7	9
23:00	55	64.2	56.5	8.4	0	0	0	1	3	8	19	7	13	1	1	2
12H,7-19	7400	67.5	58	8.8	0	3	4	70	358	1137	1776	1546	1166	752	331	257
16H,6-22	8303	67.6	58.1	8.8	0	3	4	79	384	1254	1967	1773	1319	847	383	290
18H,6-24	8458	67.6	58.1	8.8	0	3	4	83	393	1276	2007	1798	1348	854	391	301
24H,0-24	8693	67.6	58.1	8.9	0	3	5	84	408	1314	2048	1852	1387	875	404	313

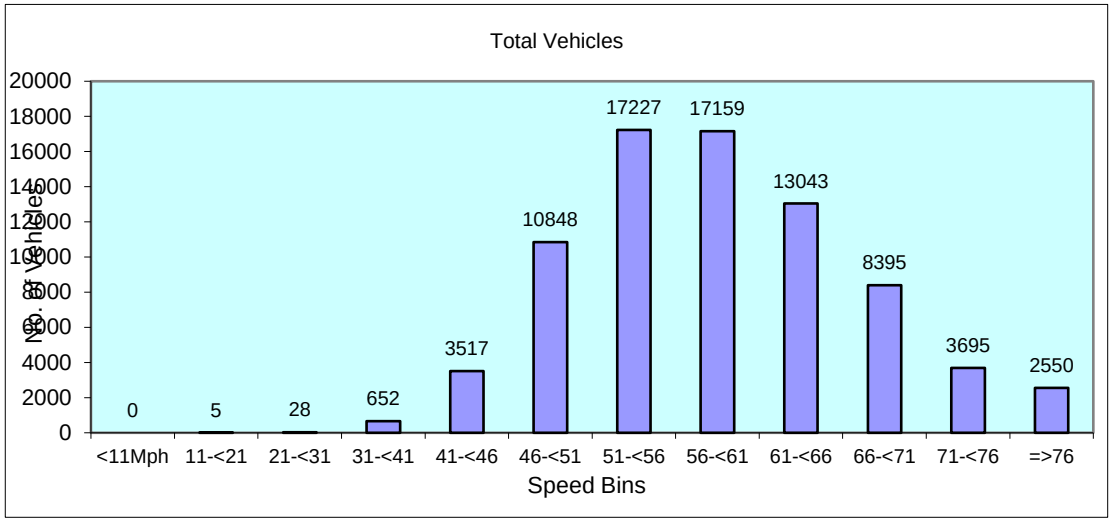
24334			WOODSTOCK				Site No: 24334014				Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Mon 17-Jun-19																
00:00	24	73.4	61.3	10.6	0	0	0	1	0	2	5	4	5	1	4	2
01:00	12	70.3	54.3	13.5	0	0	1	1	0	1	3	4	0	0	2	0
02:00	14	68.3	59.9	9.8	0	0	0	0	1	2	2	2	3	3	0	1
03:00	18	65.5	56.4	9.9	0	0	0	1	0	5	3	4	2	2	0	1
04:00	44	68.8	60.3	8.4	0	0	0	0	1	5	8	10	9	7	2	2
05:00	210	71.4	61.4	8.9	0	0	0	1	2	21	32	51	51	19	14	19
06:00	780	70.2	61.5	8.4	0	0	0	3	15	54	132	179	175	123	54	45
07:00	1370	69.1	60	8.3	0	0	0	3	33	146	279	316	276	178	98	41
08:00	1320	68	59	8.5	0	1	0	11	51	136	301	328	236	147	60	49
09:00	913	66.9	57.8	8.6	0	0	2	5	52	133	217	209	141	95	28	31
10:00	701	65.5	57	8.2	0	0	0	6	25	140	178	164	91	59	18	20
11:00	715	65.3	55.9	8.8	0	0	0	14	58	143	172	150	82	56	24	16
12:00	693	66.8	57	8.7	0	0	0	12	34	115	194	141	82	70	27	18
13:00	665	65.9	57.3	8.4	0	0	0	4	35	123	160	138	107	54	28	16
14:00	691	65.5	56.4	8.7	0	0	0	11	50	136	161	149	89	50	31	14
15:00	726	65.8	57.8	8.3	0	0	0	7	27	113	174	170	131	54	32	18
16:00	761	68.3	58.9	8.5	0	0	0	3	21	114	164	183	120	89	42	25
17:00	734	68.3	59.9	8	0	0	0	3	15	61	159	199	143	95	29	30
18:00	562	68.6	59.5	8.7	0	0	0	6	23	65	95	136	114	73	31	19
19:00	319	71.1	60.9	8.8	0	0	0	0	9	28	59	84	54	36	28	21
20:00	216	70.3	59.9	9.8	0	0	0	4	7	25	46	45	28	33	10	18
21:00	173	69.2	59.5	9.2	0	0	0	1	9	20	38	31	33	23	8	10
22:00	89	67.1	56.6	9.8	0	0	1	0	9	18	18	14	13	10	3	3
23:00	40	67.3	58.6	10.3	0	0	0	1	2	7	7	7	9	2	1	4
12H,7-19	9851	67.4	58.2	8.6	0	1	2	85	424	1425	2254	2283	1612	1020	448	297
16H,6-22	11339	67.9	58.6	8.7	0	1	2	93	464	1552	2529	2622	1902	1235	548	391
18H,6-24	11468	67.9	58.5	8.7	0	1	3	94	475	1577	2554	2643	1924	1247	552	398
24H,0-24	11790	68	58.6	8.7	0	1	4	98	479	1613	2607	2718	1994	1279	574	423

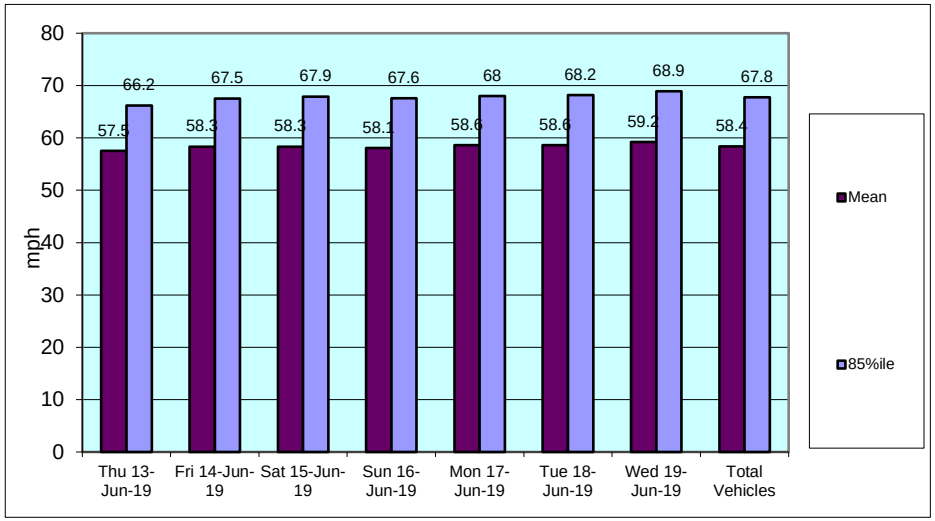
24334			WOODSTOCK				Site No: 24334014				Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Tue 18-Jun-19																
00:00	**16**	65.3	57.7	9.9	0	0	0	1	1	2	2	2	6	1	1	0
01:00	**27**	67.1	55.1	12.8	0	1	0	0	3	4	9	5	0	2	0	3
02:00	**13**	58.8	54.1	8.1	0	0	0	1	0	3	4	3	1	1	0	0
03:00	**28**	64.6	55.9	10.3	0	0	1	0	3	4	5	6	6	2	0	1
04:00	**42**	66.3	59.3	8.2	0	0	0	0	1	7	5	12	10	4	1	2
05:00	**191**	70.5	62.4	8.3	0	0	0	0	3	12	29	41	40	41	12	13
06:00	**756**	71	62.2	8.5	0	0	0	1	14	41	127	179	145	135	62	52
07:00	**1413**	69.6	60.5	8.4	0	0	0	5	26	145	270	322	286	201	95	63
08:00	**1344**	68.8	59.6	8.5	0	0	0	7	50	127	303	289	269	173	75	51
09:00	**966**	67.4	58.1	8.6	0	0	0	8	56	128	217	230	154	102	43	28
10:00	**705**	66.8	57.3	8.7	0	0	0	5	48	121	168	143	102	73	27	18
11:00	**647**	65.8	57.4	8.8	0	0	0	9	38	104	152	132	118	45	31	18
12:00	**671**	67.5	57.7	9	0	0	0	3	47	110	155	136	99	67	23	31
13:00	**620**	66.6	56.9	9	0	0	0	12	50	101	136	132	89	59	27	14
14:00	**630**	65.4	56.6	8.4	0	0	0	6	52	110	140	148	90	53	20	11
15:00	**720**	66.2	57.1	8.5	0	0	0	8	47	118	172	155	109	72	28	11
16:00	**795**	66.8	57.9	8.2	0	0	0	4	30	115	216	180	118	77	35	20
17:00	**704**	67.9	58.3	8.7	0	0	0	5	31	109	155	157	111	80	31	25
18:00	**563**	67.7	58.6	8.5	0	0	0	5	19	83	121	120	111	55	40	9
19:00	**318**	69.2	59.7	8.8	0	0	0	4	7	41	59	68	59	50	20	10
20:00	**221**	69.3	59	9.2	0	0	0	2	10	29	50	46	31	29	14	10
21:00	**142**	68.8	58.7	9.9	0	0	0	5	8	16	23	38	24	11	8	9
22:00	**119**	67.1	57.7	9.4	0	0	0	4	3	24	27	11	29	12	6	3
23:00	**46**	64.6	55.7	9.4	0	0	0	2	6	8	5	9	12	2	2	0
12H,7-19	**9778**	**67.7**	**58.3**	**8.7**	**0**	**0**	**0**	**77**	**494**	**1371**	**2205**	**2144**	**1656**	**1057**	**475**	**299**
16H,6-22	**11215**	**68.2**	**58.6**	**8.7**	**0**	**0**	**0**	**89**	**533**	**1498**	**2464**	**2475**	**1915**	**1282**	**579**	**380**
18H,6-24	**11380**	**68.2**	**58.6**	**8.8**	**0**	**0**	**0**	**95**	**542**	**1530**	**2496**	**2495**	**1956**	**1296**	**587**	**383**
24H,0-24	**11697**	**68.2**	**58.6**	**8.8**	**0**	**1**	**1**	**97**	**553**	**1562**	**2550**	**2564**	**2019**	**1347**	**601**	**402**

24334			WOODSTOCK				Site No: 24334014				Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)					
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound										
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Wed 19-Jun-19																
00:00	**24**	67.5	59	9.6	0	0	0	1	1	0	7	7	3	3	0	2
01:00	**15**	62.3	53.8	11.3	0	0	0	2	1	3	3	3	1	0	2	0
02:00	**11**	70.6	58.7	12.2	0	0	0	1	1	0	3	1	1	2	2	0
03:00	**17**	70.9	58.9	10.5	0	0	0	1	1	1	3	4	3	1	3	0
04:00	**27**	71.8	61.5	9.8	0	0	0	0	2	2	4	4	7	3	3	2
05:00	**183**	72	61.9	9.2	0	0	0	1	5	17	24	40	34	30	20	12
06:00	**673**	71.1	62.8	8	0	0	0	0	9	30	94	159	150	128	62	41
07:00	**1474**	69.9	60.9	8.4	0	0	0	3	31	131	260	342	306	229	106	66
08:00	**1332**	69.9	60.5	8.8	0	0	0	9	44	134	237	288	256	208	97	59
09:00	**1005**	67.7	58.4	8.7	0	0	0	3	53	166	199	207	186	117	41	33
10:00	**763**	68.1	58	9	0	0	0	6	45	127	166	148	123	80	43	25
11:00	**709**	65.5	56.9	8.4	0	0	0	7	37	131	174	158	106	55	23	18
12:00	**692**	67.4	57.7	8.9	0	0	0	8	36	122	147	152	104	66	33	24
13:00	**682**	65.8	56.8	8.7	0	0	0	11	44	128	154	135	112	63	16	19
14:00	**696**	66.9	57.5	8.7	0	0	0	5	44	117	157	149	108	64	33	19
15:00	**732**	67.2	58.2	8.4	0	0	0	10	26	105	166	167	126	89	26	17
16:00	**807**	67.7	59.1	8	0	0	0	3	26	92	177	180	170	108	35	16
17:00	**774**	69.4	60.4	8.6	0	0	0	9	19	65	148	171	162	122	50	28
18:00	**525**	69.7	60.3	8.6	0	0	0	1	12	66	91	122	103	69	36	25
19:00	**359**	70.2	60.1	9	0	0	0	2	7	47	73	77	55	52	29	17
20:00	**239**	69.9	59.3	9.4	0	0	0	2	13	27	53	54	31	29	18	12
21:00	**174**	68.2	57.9	10	0	0	1	4	10	28	33	35	29	17	7	10
22:00	**162**	69.3	58.8	9.8	0	0	1	2	5	25	37	32	24	17	8	11
23:00	**68**	68.2	57.5	9.1	0	0	0	0	4	16	12	15	6	10	3	2
12H,7-19	**10191**	**68.5**	**59**	**8.7**	**0**	**0**	**0**	**75**	**417**	**1384**	**2076**	**2219**	**1862**	**1270**	**539**	**349**
16H,6-22	**11636**	**68.8**	**59.2**	**8.8**	**0**	**0**	**1**	**83**	**456**	**1516**	**2329**	**2544**	**2127**	**1496**	**655**	**429**
18H,6-24	**11866**	**68.8**	**59.2**	**8.8**	**0**	**0**	**2**	**85**	**465**	**1557**	**2378**	**2591**	**2157**	**1523**	**666**	**442**
24H,0-24	**12143**	**68.9**	**59.2**	**8.8**	**0**	**0**	**2**	**91**	**476**	**1580**	**2422**	**2650**	**2206**	**1562**	**696**	**458**

24334	WOODSTOCK	Site No: 24334014	Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Southeastbound		

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<11Mph	11-<21	21-<31	31-<41	41-<46	46-<51	51-<56	56-<61	61-<66	66-<71	71-<76	=>76
Daily Totals																
Thu 13-Jun-19	**11986**	66.2	57.5	8.4	0	0	1	118	646	1858	2829	2681	2007	1146	435	265
Fri 14-Jun-19	**11813**	67.5	58.3	8.6	0	0	9	85	523	1642	2728	2654	2013	1257	529	373
Sat 15-Jun-19	**8997**	67.9	58.3	8.8	0	0	6	79	432	1279	2043	2040	1417	929	456	316
Sun 16-Jun-19	**8693**	67.6	58.1	8.9	0	3	5	84	408	1314	2048	1852	1387	875	404	313
Mon 17-Jun-19	**11790**	68	58.6	8.7	0	1	4	98	479	1613	2607	2718	1994	1279	574	423
Tue 18-Jun-19	**11697**	68.2	58.6	8.8	0	1	1	97	553	1562	2550	2564	2019	1347	601	402
Wed 19-Jun-19	**12143**	68.9	59.2	8.8	0	0	2	91	476	1580	2422	2650	2206	1562	696	458
Total Vehicles																
[--]	**77119**	67.8	58.4	8.7	0	5	28	652	3517	10848	17227	17159	13043	8395	3695	2550



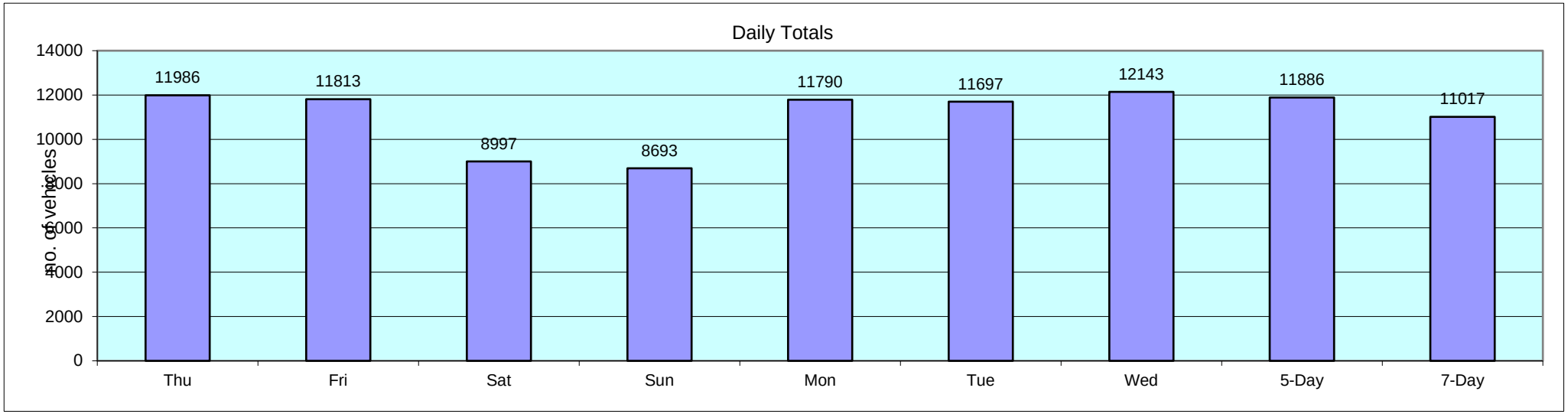


Data produced by
Axiom Traffic Ltd

24334		WOODSTOCK		Site No: 24334014 Channel: Southeastbound		Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)		
TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av
Week Begin: 13-Jun-19									
00:00	**19**	21	54	74	24	16	24	21	33
01:00	**8**	16	30	53	12	27	15	16	23
02:00	**5**	6	16	20	14	13	11	10	12
03:00	**27**	30	29	24	18	28	17	24	25
04:00	**46**	38	31	21	44	42	27	39	36
05:00	**182**	166	80	43	210	191	183	186	151
06:00	**744**	635	167	103	780	756	673	718	551
07:00	**1441**	1240	281	138	1370	1413	1474	1388	1051
08:00	**1300**	1066	528	251	1320	1344	1332	1272	1020
09:00	**925**	931	715	426	913	966	1005	948	840
10:00	**752**	766	765	677	701	705	763	737	733
11:00	**710**	763	796	837	715	647	709	709	740
12:00	**701**	721	786	847	693	671	692	696	730
13:00	**650**	704	741	714	665	620	682	664	682
14:00	**628**	670	738	711	691	630	696	663	681
15:00	**761**	833	610	749	726	720	732	754	733
16:00	**898**	830	645	815	761	795	807	818	793
17:00	**721**	793	572	701	734	704	774	745	714
18:00	**603**	577	481	534	562	563	525	566	549
19:00	**317**	378	301	402	319	318	359	338	342
20:00	**220**	242	217	247	216	221	239	228	229
21:00	**152**	155	145	151	173	142	174	159	156
22:00	**119**	133	141	100	89	119	162	124	123
23:00	**57**	99	128	55	40	46	68	62	70
12H,7-19	**10090**	**9894**	**7658**	**7400**	**9851**	**9778**	**10191**	**9961**	**9266**
16H,6-22	**11523**	**11304**	**8488**	**8303**	**11339**	**11215**	**11636**	**11403**	**10544**
18H,6-24	**11699**	**11536**	**8757**	**8458**	**11468**	**11380**	**11866**	**11590**	**10738**
24H,0-24	**11986**	**11813**	**8997**	**8693**	**11790**	**11697**	**12143**	**11886**	**11017**
Am	**07:00**	**07:00**	**11:00**	**11:00**	**07:00**	**07:00**	**07:00**	**-**	**-**
Peak	**1441**	**1240**	**796**	**837**	**1370**	**1413**	**1474**	**1388**	**1224**
Pm	**16:00**	**15:00**	**12:00**	**12:00**	**16:00**	**16:00**	**16:00**	**-**	**-**
Peak	**898**	**833**	**786**	**847**	**761**	**795**	**807**	**819**	**818**

24334	WOODSTOCK	Site No: 24334014	Location	Site 14, A44 Woodstock Road, Woodstock (Dual Sign)
		Channel: Southeastbound		

TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av



Data produced by
Axiom Traffic Ltd

24334		WOODSTOCK JUNE 2019								
Site	**Location**	**Direction**	**Start Date**	**End Date**	**Posted Speed Limit (PSL)**	**Total Vehicles**	**5 Day Ave.**	**7 Day Ave.**	**Average 85%ile Speed**	**Average Mean Speed**
Site No: 24334007	Site 7, A44 Oxford Road, Woodstock (LC 35) SP 4865 16522	Channel: Northwestbound	Thu 13-Jun-19	Wed 19-Jun-19	30	56435	8596	8062	32.1	27.6
		Channel: Southeastbound	Thu 13-Jun-19	Wed 19-Jun-19		51217	7741	7317	34.9	30.7

24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 13-Jun-19											
00:00	**51**	0	0.0	41	80.4	6	11.8	3	5.9	1	2.0
01:00	**17**	0	0.0	11	64.7	2	11.8	4	23.5	0	0.0
02:00	**8**	1	12.5	6	75.0	1	12.5	0	0.0	0	0.0
03:00	**11**	0	0.0	8	72.7	3	27.3	0	0.0	0	0.0
04:00	**13**	0	0.0	7	53.9	2	15.4	4	30.8	0	0.0
05:00	**52**	1	1.9	38	73.1	11	21.2	2	3.9	0	0.0
06:00	**161**	0	0.0	116	72.1	30	18.6	12	7.5	3	1.9
07:00	**364**	1	0.3	259	71.2	84	23.1	15	4.1	5	1.4
08:00	**487**	1	0.2	383	78.6	73	15.0	27	5.5	3	0.6
09:00	**508**	0	0.0	377	74.2	92	18.1	30	5.9	9	1.8
10:00	**447**	0	0.0	317	70.9	90	20.1	31	6.9	9	2.0
11:00	**484**	0	0.0	319	65.9	119	24.6	43	8.9	3	0.6
12:00	**522**	0	0.0	384	73.6	102	19.5	31	5.9	5	1.0
13:00	**506**	1	0.2	358	70.8	116	22.9	26	5.1	5	1.0
14:00	**566**	0	0.0	428	75.6	100	17.7	34	6.0	4	0.7
15:00	**600**	5	0.8	461	76.8	96	16.0	33	5.5	5	0.8
16:00	**753**	7	0.9	621	82.5	103	13.7	17	2.3	5	0.7
17:00	**858**	4	0.5	745	86.8	83	9.7	23	2.7	3	0.4
18:00	**735**	4	0.5	605	82.3	101	13.7	23	3.1	2	0.3
19:00	**459**	3	0.7	394	85.8	52	11.3	7	1.5	3	0.7
20:00	**294**	0	0.0	243	82.7	44	15.0	7	2.4	0	0.0
21:00	**235**	2	0.9	199	84.7	27	11.5	7	3.0	0	0.0
22:00	**171**	0	0.0	144	84.2	24	14.0	1	0.6	2	1.2
23:00	**95**	0	0.0	75	79.0	17	17.9	1	1.1	2	2.1
12H,7-19	**6830**	**23**	**0.3**	**5257**	**77.0**	**1159**	**17.0**	**333**	**4.9**	**58**	**0.9**
16H,6-22	**7979**	**28**	**0.4**	**6209**	**77.8**	**1312**	**16.4**	**366**	**4.6**	**64**	**0.8**
18H,6-24	**8245**	**28**	**0.3**	**6428**	**78.0**	**1353**	**16.4**	**368**	**4.5**	**68**	**0.8**
24H,0-24	**8397**	**30**	**0.4**	**6539**	**77.9**	**1378**	**16.4**	**381**	**4.5**	**69**	**0.8**

24334	WOODSTOCK			Site No: 24334007			Location	Site 7, A44 Oxford Road, Woodstock (LC 35)			
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 14-Jun-19											
00:00	**52**	0	0.0	44	84.6	4	7.7	3	5.8	1	1.9
01:00	**22**	0	0.0	16	72.7	2	9.1	4	18.2	0	0.0
02:00	**14**	0	0.0	9	64.3	1	7.1	4	28.6	0	0.0
03:00	**12**	0	0.0	7	58.3	1	8.3	3	25.0	1	8.3
04:00	**21**	0	0.0	10	47.6	7	33.3	4	19.1	0	0.0
05:00	**63**	0	0.0	51	81.0	5	7.9	6	9.5	1	1.6
06:00	**151**	0	0.0	106	70.2	32	21.2	12	8.0	1	0.7
07:00	**367**	1	0.3	246	67.0	90	24.5	26	7.1	4	1.1
08:00	**500**	1	0.2	380	76.0	84	16.8	34	6.8	1	0.2
09:00	**467**	2	0.4	360	77.1	75	16.1	23	4.9	7	1.5
10:00	**522**	5	1.0	368	70.5	112	21.5	27	5.2	10	1.9
11:00	**575**	2	0.4	446	77.6	92	16.0	27	4.7	8	1.4
12:00	**626**	5	0.8	502	80.2	73	11.7	38	6.1	8	1.3
13:00	**641**	1	0.2	517	80.7	87	13.6	25	3.9	11	1.7
14:00	**665**	3	0.5	513	77.1	119	17.9	25	3.8	5	0.8
15:00	**753**	4	0.5	617	81.9	101	13.4	27	3.6	4	0.5
16:00	**840**	5	0.6	729	86.8	85	10.1	19	2.3	2	0.2
17:00	**826**	6	0.7	705	85.4	79	9.6	29	3.5	7	0.9
18:00	**621**	3	0.5	544	87.6	61	9.8	13	2.1	0	0.0
19:00	**422**	4	1.0	366	86.7	39	9.2	12	2.8	1	0.2
20:00	**301**	2	0.7	260	86.4	32	10.6	7	2.3	0	0.0
21:00	**237**	0	0.0	205	86.5	27	11.4	3	1.3	2	0.8
22:00	**193**	0	0.0	169	87.6	22	11.4	2	1.0	0	0.0
23:00	**110**	0	0.0	91	82.7	15	13.6	4	3.6	0	0.0
12H,7-19	**7403**	**38**	**0.5**	**5927**	**80.1**	**1058**	**14.3**	**313**	**4.2**	**67**	**0.9**
16H,6-22	**8514**	**44**	**0.5**	**6864**	**80.6**	**1188**	**14.0**	**347**	**4.1**	**71**	**0.8**
18H,6-24	**8817**	**44**	**0.5**	**7124**	**80.8**	**1225**	**13.9**	**353**	**4.0**	**71**	**0.8**
24H,0-24	**9001**	**44**	**0.5**	**7261**	**80.7**	**1245**	**13.8**	**377**	**4.2**	**74**	**0.8**

24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 15-Jun-19											
00:00	**71**	0	0.0	57	80.3	11	15.5	3	4.2	0	0.0
01:00	**38**	0	0.0	28	73.7	9	23.7	1	2.6	0	0.0
02:00	**15**	0	0.0	8	53.3	5	33.3	2	13.3	0	0.0
03:00	**26**	0	0.0	20	76.9	3	11.5	3	11.5	0	0.0
04:00	**22**	0	0.0	14	63.6	6	27.3	0	0.0	2	9.1
05:00	**42**	0	0.0	33	78.6	7	16.7	2	4.8	0	0.0
06:00	**61**	0	0.0	46	75.4	12	19.7	1	1.6	2	3.3
07:00	**148**	0	0.0	101	68.2	36	24.3	10	6.8	1	0.7
08:00	**279**	3	1.1	217	77.8	48	17.2	7	2.5	4	1.4
09:00	**422**	7	1.7	351	83.2	50	11.9	13	3.1	1	0.2
10:00	**581**	5	0.9	500	86.1	56	9.6	16	2.8	4	0.7
11:00	**621**	3	0.5	543	87.4	55	8.9	18	2.9	2	0.3
12:00	**646**	5	0.8	551	85.3	65	10.1	19	2.9	6	0.9
13:00	**615**	5	0.8	517	84.1	73	11.9	18	2.9	2	0.3
14:00	**530**	3	0.6	440	83.0	69	13.0	12	2.3	6	1.1
15:00	**528**	2	0.4	434	82.2	74	14.0	12	2.3	6	1.1
16:00	**547**	2	0.4	449	82.1	78	14.3	16	2.9	2	0.4
17:00	**478**	4	0.8	394	82.4	64	13.4	10	2.1	6	1.3
18:00	**415**	1	0.2	355	85.5	48	11.6	11	2.7	0	0.0
19:00	**327**	1	0.3	276	84.4	40	12.2	8	2.5	2	0.6
20:00	**218**	1	0.5	186	85.3	23	10.6	7	3.2	1	0.5
21:00	**131**	1	0.8	110	84.0	18	13.7	2	1.5	0	0.0
22:00	**178**	1	0.6	154	86.5	20	11.2	3	1.7	0	0.0
23:00	**111**	1	0.9	89	80.2	19	17.1	2	1.8	0	0.0
12H,7-19	**5810**	**40**	**0.7**	**4852**	**83.5**	**716**	**12.3**	**162**	**2.8**	**40**	**0.7**
16H,6-22	**6547**	**43**	**0.7**	**5470**	**83.6**	**809**	**12.4**	**180**	**2.8**	**45**	**0.7**
18H,6-24	**6836**	**45**	**0.7**	**5713**	**83.6**	**848**	**12.4**	**185**	**2.7**	**45**	**0.7**
24H,0-24	**7050**	**45**	**0.6**	**5873**	**83.3**	**889**	**12.6**	**196**	**2.8**	**47**	**0.7**

24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 16-Jun-19											
00:00	**77**	0	0.0	62	80.5	12	15.6	3	3.9	0	0.0
01:00	**39**	0	0.0	29	74.4	10	25.6	0	0.0	0	0.0
02:00	**24**	0	0.0	19	79.2	5	20.8	0	0.0	0	0.0
03:00	**12**	0	0.0	11	91.7	1	8.3	0	0.0	0	0.0
04:00	**15**	0	0.0	12	80.0	3	20.0	0	0.0	0	0.0
05:00	**27**	0	0.0	25	92.6	2	7.4	0	0.0	0	0.0
06:00	**48**	1	2.1	35	72.9	12	25.0	0	0.0	0	0.0
07:00	**107**	2	1.9	80	74.8	20	18.7	2	1.9	3	2.8
08:00	**140**	4	2.9	111	79.3	14	10.0	10	7.1	1	0.7
09:00	**286**	1	0.4	230	80.4	42	14.7	7	2.5	6	2.1
10:00	**464**	4	0.9	400	86.2	50	10.8	6	1.3	4	0.9
11:00	**584**	2	0.3	505	86.5	64	11.0	10	1.7	3	0.5
12:00	**678**	5	0.7	569	83.9	80	11.8	19	2.8	5	0.7
13:00	**603**	2	0.3	530	87.9	58	9.6	7	1.2	6	1.0
14:00	**516**	3	0.6	437	84.7	64	12.4	6	1.2	6	1.2
15:00	**537**	1	0.2	461	85.9	62	11.6	10	1.9	3	0.6
16:00	**579**	5	0.9	494	85.3	63	10.9	17	2.9	0	0.0
17:00	**452**	6	1.3	395	87.4	37	8.2	11	2.4	3	0.7
18:00	**355**	1	0.3	300	84.5	47	13.2	7	2.0	0	0.0
19:00	**281**	1	0.4	242	86.1	35	12.5	2	0.7	1	0.4
20:00	**235**	0	0.0	193	82.1	37	15.7	4	1.7	1	0.4
21:00	**167**	1	0.6	136	81.4	25	15.0	5	3.0	0	0.0
22:00	**113**	1	0.9	94	83.2	16	14.2	2	1.8	0	0.0
23:00	**66**	1	1.5	47	71.2	16	24.2	2	3.0	0	0.0
12H,7-19	**5301**	**36**	**0.7**	**4512**	**85.1**	**601**	**11.3**	**112**	**2.1**	**40**	**0.8**
16H,6-22	**6032**	**39**	**0.7**	**5118**	**84.9**	**710**	**11.8**	**123**	**2.0**	**42**	**0.7**
18H,6-24	**6211**	**41**	**0.7**	**5259**	**84.7**	**742**	**12.0**	**127**	**2.0**	**42**	**0.7**
24H,0-24	**6405**	**41**	**0.6**	**5417**	**84.6**	**775**	**12.1**	**130**	**2.0**	**42**	**0.7**

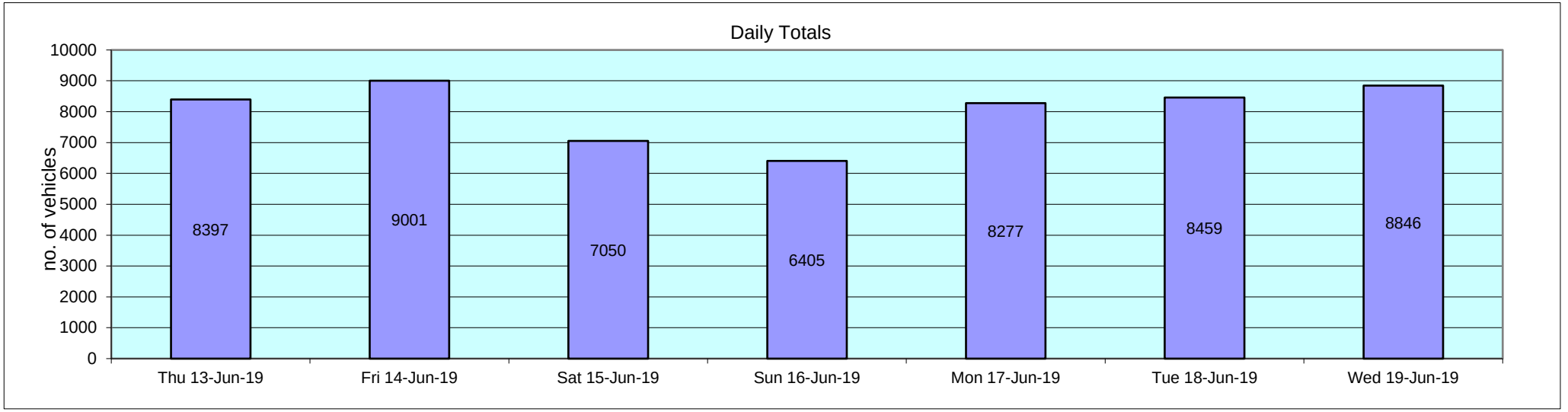
24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 17-Jun-19											
00:00	**38**	1	2.6	28	73.7	7	18.4	2	5.3	0	0.0
01:00	**27**	0	0.0	17	63.0	7	25.9	2	7.4	1	3.7
02:00	**11**	0	0.0	9	81.8	1	9.1	0	0.0	1	9.1
03:00	**8**	0	0.0	6	75.0	2	25.0	0	0.0	0	0.0
04:00	**16**	0	0.0	8	50.0	4	25.0	4	25.0	0	0.0
05:00	**41**	1	2.4	25	61.0	8	19.5	5	12.2	2	4.9
06:00	**141**	0	0.0	97	68.8	28	19.9	14	9.9	2	1.4
07:00	**376**	0	0.0	279	74.2	78	20.7	16	4.3	3	0.8
08:00	**479**	2	0.4	390	81.4	67	14.0	19	4.0	1	0.2
09:00	**525**	4	0.8	387	73.7	90	17.1	24	4.6	20	3.8
10:00	**554**	4	0.7	414	74.7	100	18.1	30	5.4	6	1.1
11:00	**519**	3	0.6	381	73.4	93	17.9	35	6.7	7	1.4
12:00	**529**	5	1.0	395	74.7	88	16.6	30	5.7	11	2.1
13:00	**573**	7	1.2	432	75.4	96	16.8	31	5.4	7	1.2
14:00	**499**	5	1.0	380	76.2	77	15.4	32	6.4	5	1.0
15:00	**605**	7	1.2	459	75.9	104	17.2	29	4.8	6	1.0
16:00	**721**	8	1.1	596	82.7	89	12.3	22	3.1	6	0.8
17:00	**864**	11	1.3	732	84.7	86	10.0	28	3.2	7	0.8
18:00	**636**	5	0.8	543	85.4	70	11.0	15	2.4	3	0.5
19:00	**382**	5	1.3	309	80.9	54	14.1	10	2.6	4	1.1
20:00	**323**	3	0.9	269	83.3	46	14.2	4	1.2	1	0.3
21:00	**186**	0	0.0	158	85.0	25	13.4	2	1.1	1	0.5
22:00	**147**	0	0.0	128	87.1	15	10.2	4	2.7	0	0.0
23:00	**77**	0	0.0	59	76.6	13	16.9	5	6.5	0	0.0
12H,7-19	**6880**	**61**	**0.9**	**5388**	**78.3**	**1038**	**15.1**	**311**	**4.5**	**82**	**1.2**
16H,6-22	**7912**	**69**	**0.9**	**6221**	**78.6**	**1191**	**15.1**	**341**	**4.3**	**90**	**1.1**
18H,6-24	**8136**	**69**	**0.9**	**6408**	**78.8**	**1219**	**15.0**	**350**	**4.3**	**90**	**1.1**
24H,0-24	**8277**	**71**	**0.9**	**6501**	**78.5**	**1248**	**15.1**	**363**	**4.4**	**94**	**1.1**

24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 18-Jun-19											
00:00	**28**	0	0.0	21	75.0	4	14.3	2	7.1	1	3.6
01:00	**22**	1	4.6	16	72.7	4	18.2	1	4.6	0	0.0
02:00	**10**	0	0.0	7	70.0	1	10.0	2	20.0	0	0.0
03:00	**12**	0	0.0	9	75.0	1	8.3	2	16.7	0	0.0
04:00	**16**	0	0.0	9	56.3	5	31.3	1	6.3	1	6.3
05:00	**46**	2	4.4	34	73.9	3	6.5	7	15.2	0	0.0
06:00	**182**	1	0.6	130	71.4	37	20.3	13	7.1	1	0.6
07:00	**383**	2	0.5	266	69.5	89	23.2	23	6.0	3	0.8
08:00	**509**	0	0.0	388	76.2	95	18.7	25	4.9	1	0.2
09:00	**493**	4	0.8	377	76.5	74	15.0	29	5.9	9	1.8
10:00	**557**	3	0.5	421	75.6	106	19.0	23	4.1	4	0.7
11:00	**521**	1	0.2	377	72.4	104	20.0	34	6.5	5	1.0
12:00	**488**	2	0.4	358	73.4	87	17.8	37	7.6	4	0.8
13:00	**499**	2	0.4	355	71.1	106	21.2	28	5.6	8	1.6
14:00	**540**	4	0.7	407	75.4	103	19.1	19	3.5	7	1.3
15:00	**549**	2	0.4	414	75.4	109	19.9	22	4.0	2	0.4
16:00	**753**	8	1.1	617	81.9	102	13.6	21	2.8	5	0.7
17:00	**878**	7	0.8	744	84.7	89	10.1	30	3.4	8	0.9
18:00	**736**	2	0.3	636	86.4	79	10.7	17	2.3	2	0.3
19:00	**461**	3	0.7	383	83.1	64	13.9	8	1.7	3	0.7
20:00	**310**	3	1.0	254	81.9	48	15.5	5	1.6	0	0.0
21:00	**249**	3	1.2	202	81.1	40	16.1	4	1.6	0	0.0
22:00	**144**	1	0.7	123	85.4	15	10.4	3	2.1	2	1.4
23:00	**73**	0	0.0	59	80.8	11	15.1	2	2.7	1	1.4
12H,7-19	**6906**	**37**	**0.5**	**5360**	**77.6**	**1143**	**16.6**	**308**	**4.5**	**58**	**0.8**
16H,6-22	**8108**	**47**	**0.6**	**6329**	**78.1**	**1332**	**16.4**	**338**	**4.2**	**62**	**0.8**
18H,6-24	**8325**	**48**	**0.6**	**6511**	**78.2**	**1358**	**16.3**	**343**	**4.1**	**65**	**0.8**
24H,0-24	**8459**	**51**	**0.6**	**6607**	**78.1**	**1376**	**16.3**	**358**	**4.2**	**67**	**0.8**

24334	WOODSTOCK			Site No: 24334007			Location	Site 7, A44 Oxford Road, Woodstock (LC 35)			
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Northwestbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 19-Jun-19											
00:00	**41**	0	0.0	30	73.2	7	17.1	3	7.3	1	2.4
01:00	**14**	0	0.0	8	57.1	3	21.4	3	21.4	0	0.0
02:00	**7**	0	0.0	4	57.1	2	28.6	1	14.3	0	0.0
03:00	**13**	0	0.0	6	46.2	5	38.5	2	15.4	0	0.0
04:00	**21**	0	0.0	11	52.4	6	28.6	4	19.1	0	0.0
05:00	**46**	0	0.0	28	60.9	6	13.0	9	19.6	3	6.5
06:00	**147**	0	0.0	96	65.3	37	25.2	12	8.2	2	1.4
07:00	**436**	1	0.2	299	68.6	110	25.2	25	5.7	1	0.2
08:00	**530**	2	0.4	408	77.0	84	15.9	34	6.4	2	0.4
09:00	**475**	3	0.6	353	74.3	86	18.1	28	5.9	5	1.1
10:00	**569**	2	0.4	428	75.2	97	17.1	30	5.3	12	2.1
11:00	**582**	5	0.9	419	72.0	114	19.6	32	5.5	12	2.1
12:00	**573**	2	0.4	441	77.0	86	15.0	35	6.1	9	1.6
13:00	**542**	4	0.7	405	74.7	96	17.7	24	4.4	13	2.4
14:00	**567**	2	0.4	434	76.5	99	17.5	25	4.4	7	1.2
15:00	**572**	3	0.5	439	76.8	96	16.8	22	3.9	12	2.1
16:00	**755**	8	1.1	610	80.8	112	14.8	23	3.1	2	0.3
17:00	**888**	3	0.3	747	84.1	94	10.6	34	3.8	10	1.1
18:00	**779**	7	0.9	638	81.9	117	15.0	15	1.9	2	0.3
19:00	**437**	3	0.7	369	84.4	53	12.1	8	1.8	4	0.9
20:00	**314**	2	0.6	269	85.7	37	11.8	6	1.9	0	0.0
21:00	**264**	4	1.5	221	83.7	36	13.6	3	1.1	0	0.0
22:00	**186**	2	1.1	142	76.3	37	19.9	4	2.2	1	0.5
23:00	**88**	0	0.0	75	85.2	10	11.4	3	3.4	0	0.0
12H,7-19	**7268**	**42**	**0.6**	**5621**	**77.3**	**1191**	**16.4**	**327**	**4.5**	**87**	**1.2**
16H,6-22	**8430**	**51**	**0.6**	**6576**	**78.0**	**1354**	**16.1**	**356**	**4.2**	**93**	**1.1**
18H,6-24	**8704**	**53**	**0.6**	**6793**	**78.0**	**1401**	**16.1**	**363**	**4.2**	**94**	**1.1**
24H,0-24	**8846**	**53**	**0.6**	**6880**	**77.8**	**1430**	**16.2**	**385**	**4.4**	**98**	**1.1**

24334	WOODSTOCK	Site No: 24334007	Location	Site 7, A44 Oxford Road, Woodstock (LC 35)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Northwestbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 13-Jun-19	**8397**	30	0.4	6539	77.9	1378	16.4	381	4.5	69	0.8
Fri 14-Jun-19	**9001**	44	0.5	7261	80.7	1245	13.8	377	4.2	74	0.8
Sat 15-Jun-19	**7050**	45	0.6	5873	83.3	889	12.6	196	2.8	47	0.7
Sun 16-Jun-19	**6405**	41	0.6	5417	84.6	775	12.1	130	2.0	42	0.7
Mon 17-Jun-19	**8277**	71	0.9	6501	78.5	1248	15.1	363	4.4	94	1.1
Tue 18-Jun-19	**8459**	51	0.6	6607	78.1	1376	16.3	358	4.2	67	0.8
Wed 19-Jun-19	**8846**	53	0.6	6880	77.8	1430	16.2	385	4.4	98	1.1
Total Vehicles											
[--]	**56435**	335	0.6	45078	80.1	8341	14.6	2190	3.8	491	0.9



24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 13-Jun-19																
00:00	51	34	29.7	4.1	0	0	0	1	6	25	18	1	0	0	0	0
01:00	17	33	29.7	3.2	0	0	0	0	1	11	5	0	0	0	0	0
02:00	8	-	30.4	3	0	0	0	0	0	5	3	0	0	0	0	0
03:00	11	33.9	30.3	3.7	0	0	0	0	1	5	5	0	0	0	0	0
04:00	13	34.9	32.7	4.2	0	0	0	0	1	2	8	2	0	0	0	0
05:00	52	34.7	30.5	4.4	0	0	1	0	2	26	20	3	0	0	0	0
06:00	161	34.3	30.5	3.6	0	0	0	0	3	101	49	6	2	0	0	0
07:00	364	33	29.3	3.7	0	0	4	6	11	256	81	5	1	0	0	0
08:00	487	30.8	28.2	3.3	0	0	2	7	67	350	60	1	0	0	0	0
09:00	508	32.3	28.8	3.5	0	0	0	11	52	342	101	1	1	0	0	0
10:00	447	32.7	28.8	3.7	0	0	2	5	59	282	95	4	0	0	0	0
11:00	484	33.3	29.3	3.7	0	0	2	6	43	305	121	7	0	0	0	0
12:00	522	31.7	27.8	4.7	0	1	14	30	64	323	85	5	0	0	0	0
13:00	506	31.8	28.4	3.7	0	0	1	7	89	318	90	0	0	1	0	0
14:00	566	30.9	28.2	3.5	0	0	3	6	93	386	76	2	0	0	0	0
15:00	600	30.7	27.3	4.3	1	2	9	26	124	368	69	1	0	0	0	0
16:00	753	30.2	24.9	6.3	0	28	64	74	140	394	53	0	0	0	0	0
17:00	858	27.2	18.9	7	9	113	203	180	184	162	6	1	0	0	0	0
18:00	735	30.7	25.4	6.6	2	33	41	98	80	397	83	0	0	1	0	0
19:00	459	33.3	29.4	3.5	0	0	1	5	34	296	119	4	0	0	0	0
20:00	294	34.4	30.5	3.4	0	0	0	2	4	175	102	11	0	0	0	0
21:00	235	34.1	30.1	3.5	0	0	1	1	10	137	82	4	0	0	0	0
22:00	171	33.9	30.1	3.3	0	0	0	0	5	113	47	6	0	0	0	0
23:00	95	34.9	30.5	5.6	0	0	1	0	12	43	31	5	2	0	0	1
12H,7-19	6830	30.9	26.5	5.9	12	177	345	456	1006	3883	920	27	2	2	0	0
16H,6-22	7979	31.5	27	5.8	12	177	347	464	1057	4592	1272	52	4	2	0	0
18H,6-24	8245	31.7	27.1	5.8	12	177	348	464	1074	4748	1350	63	6	2	0	1
24H,0-24	8397	31.8	27.2	5.7	12	177	349	465	1085	4822	1409	69	6	2	0	1

24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 14-Jun-19																
00:00	52	35.6	32	3.9	0	0	0	0	2	18	26	6	0	0	0	0
01:00	22	35.1	31.7	3.6	0	0	0	0	0	10	10	2	0	0	0	0
02:00	14	35	31.7	4	0	0	0	0	1	4	8	1	0	0	0	0
03:00	12	32.8	29.3	4.4	0	0	0	0	2	7	2	1	0	0	0	0
04:00	21	35.6	31.8	3.9	0	0	0	0	0	10	8	3	0	0	0	0
05:00	63	35.3	31.2	4.4	0	0	0	0	6	24	27	5	1	0	0	0
06:00	151	34.2	30.4	3.3	0	0	0	1	3	86	59	2	0	0	0	0
07:00	367	33.5	29.5	3.6	0	0	2	2	28	228	101	6	0	0	0	0
08:00	500	32.6	29.1	3.4	0	0	2	7	37	345	106	3	0	0	0	0
09:00	467	31.9	28.9	3.4	0	0	3	4	38	336	83	2	1	0	0	0
10:00	522	32.1	28.7	3.6	0	0	1	10	61	351	95	4	0	0	0	0
11:00	575	30.9	27.9	3.7	0	0	4	15	108	372	76	0	0	0	0	0
12:00	626	31	27.3	4.7	0	4	6	40	137	347	87	4	0	1	0	0
13:00	641	32.1	28.7	3.6	0	0	4	11	65	437	123	1	0	0	0	0
14:00	665	30.8	28.1	3.4	0	0	2	4	127	453	76	3	0	0	0	0
15:00	753	31.6	28.3	3.8	0	1	5	11	118	489	123	5	1	0	0	0
16:00	840	29.9	20.9	8.5	4	114	214	70	90	282	62	4	0	0	0	0
17:00	826	25.8	17	7	4	155	277	194	74	96	26	0	0	0	0	0
18:00	621	32.6	29.1	3.6	0	0	4	6	41	432	135	2	0	0	0	1
19:00	422	33.4	29.4	3.7	0	0	2	5	29	271	105	10	0	0	0	0
20:00	301	33.9	29.8	3.7	0	0	2	0	24	175	94	6	0	0	0	0
21:00	237	33.7	29.9	3.4	0	0	0	1	13	148	71	4	0	0	0	0
22:00	193	34.1	30.3	3.5	0	0	1	0	7	109	74	1	1	0	0	0
23:00	110	34.3	30.5	3.7	0	0	0	1	4	60	42	2	1	0	0	0
12H,7-19	7403	31.1	26.3	6.4	8	274	524	374	924	4168	1093	34	2	1	0	1
16H,6-22	8514	31.7	26.8	6.2	8	274	528	381	993	4848	1422	56	2	1	0	1
18H,6-24	8817	31.9	26.9	6.2	8	274	529	382	1004	5017	1538	59	4	1	0	1
24H,0-24	9001	32.1	27	6.2	8	274	529	382	1015	5090	1619	77	5	1	0	1

24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 15-Jun-19																
00:00	71	35.4	32.4	5.3	0	0	0	0	0	29	35	5	0	0	1	1
01:00	38	35	30.6	5.3	0	0	1	0	4	14	16	2	1	0	0	0
02:00	15	36.4	32.5	4.1	0	0	0	0	0	6	6	3	0	0	0	0
03:00	26	35.5	32.2	4.4	0	0	0	0	2	7	13	4	0	0	0	0
04:00	22	35.7	32.4	4	0	0	0	0	1	6	12	3	0	0	0	0
05:00	42	34.5	29.8	5.1	0	0	1	2	1	22	13	3	0	0	0	0
06:00	61	34.5	31	3.2	0	0	0	0	0	33	26	2	0	0	0	0
07:00	148	34.3	30.4	3.6	0	0	0	1	5	86	51	4	1	0	0	0
08:00	279	34.1	29.8	4.2	0	0	4	3	19	151	96	6	0	0	0	0
09:00	422	33.2	29.5	3.5	0	0	2	3	24	281	108	3	1	0	0	0
10:00	581	30.9	28	3.7	0	0	4	14	100	380	82	1	0	0	0	0
11:00	621	30.7	28	3.4	0	0	3	14	99	437	68	0	0	0	0	0
12:00	646	30.6	27.7	3.7	0	0	5	13	137	425	61	5	0	0	0	0
13:00	615	30.9	28.3	3.5	0	0	2	9	96	420	84	4	0	0	0	0
14:00	530	30.8	27.9	3.8	0	0	6	11	94	353	61	5	0	0	0	0
15:00	528	32	28.1	4.6	2	3	6	19	69	330	95	4	0	0	0	0
16:00	547	31	28.5	3.3	0	0	1	5	71	390	76	4	0	0	0	0
17:00	478	33.1	29.5	3.3	0	0	2	1	24	333	109	9	0	0	0	0
18:00	415	32.9	29.3	3.4	0	0	2	4	25	287	92	5	0	0	0	0
19:00	327	34.1	30.3	3.2	0	0	0	0	8	201	109	9	0	0	0	0
20:00	218	34.5	30.4	3.8	0	0	1	1	11	112	86	6	1	0	0	0
21:00	131	34.8	30.8	4.5	0	0	1	1	5	66	50	4	4	0	0	0
22:00	178	34.5	30.4	4.1	0	0	1	3	7	89	73	4	0	1	0	0
23:00	111	34.2	30.3	3.5	0	0	0	1	5	60	43	2	0	0	0	0
12H,7-19	5810	31.8	28.5	3.7	2	3	37	97	763	3873	983	50	2	0	0	0
16H,6-22	6547	32.4	28.7	3.8	2	3	39	99	787	4285	1254	71	7	0	0	0
18H,6-24	6836	32.6	28.8	3.8	2	3	40	103	799	4434	1370	77	7	1	0	0
24H,0-24	7050	32.8	28.9	3.9	2	3	42	105	807	4518	1465	97	8	1	1	1

24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 16-Jun-19																
00:00	77	34.7	30.8	5.4	0	1	0	1	1	39	31	3	0	0	0	1
01:00	39	35.1	30.9	4.2	0	0	0	1	0	21	13	4	0	0	0	0
02:00	24	37.1	33.1	4.6	0	0	0	0	1	6	12	4	1	0	0	0
03:00	12	33.8	30.6	3.6	0	0	0	0	0	8	3	1	0	0	0	0
04:00	15	34.5	31.5	4.4	0	0	0	0	0	8	6	0	1	0	0	0
05:00	27	34	30.4	3.4	0	0	0	0	1	16	9	1	0	0	0	0
06:00	48	34.8	30.8	4.1	0	0	0	1	3	19	23	2	0	0	0	0
07:00	107	34.3	30.3	3.5	0	0	0	0	6	61	36	4	0	0	0	0
08:00	140	34.7	30.8	3.9	0	0	1	1	4	67	62	4	1	0	0	0
09:00	286	32.8	29	3.8	0	0	2	2	35	181	62	3	1	0	0	0
10:00	464	33.3	29.1	3.9	0	0	2	6	54	276	122	3	0	1	0	0
11:00	584	32	28.3	4.2	0	3	9	5	88	370	105	4	0	0	0	0
12:00	678	30.5	27.5	3.7	0	0	4	26	134	458	54	2	0	0	0	0
13:00	603	32	28.4	3.7	0	0	3	9	96	383	109	3	0	0	0	0
14:00	516	31.6	28.7	3.3	0	0	3	3	57	364	88	1	0	0	0	0
15:00	537	31	28.5	3.4	0	0	4	3	65	386	77	1	1	0	0	0
16:00	579	32.4	28.1	4.6	0	0	7	42	67	343	116	3	0	1	0	0
17:00	452	32.9	28.9	3.9	0	0	5	7	44	288	103	5	0	0	0	0
18:00	355	33.9	29.9	3.6	0	0	1	1	22	216	107	7	1	0	0	0
19:00	281	34.6	30.6	3.6	0	0	0	2	7	156	103	13	0	0	0	0
20:00	235	34.4	30.5	3.5	0	0	0	0	12	122	95	6	0	0	0	0
21:00	167	34.5	30.5	3.8	0	0	0	1	11	82	67	5	1	0	0	0
22:00	113	34.5	30.4	4.2	0	0	0	1	9	55	44	3	0	1	0	0
23:00	66	34.5	30.6	3.7	0	0	0	1	1	36	25	3	0	0	0	0
12H,7-19	5301	32.4	28.6	3.9	0	3	41	105	672	3393	1041	40	4	2	0	0
16H,6-22	6032	32.9	28.9	3.9	0	3	41	109	705	3772	1329	66	5	2	0	0
18H,6-24	6211	33	28.9	3.9	0	3	41	111	715	3863	1398	72	5	3	0	0
24H,0-24	6405	33.1	29	4	0	4	41	113	718	3961	1472	85	7	3	0	1

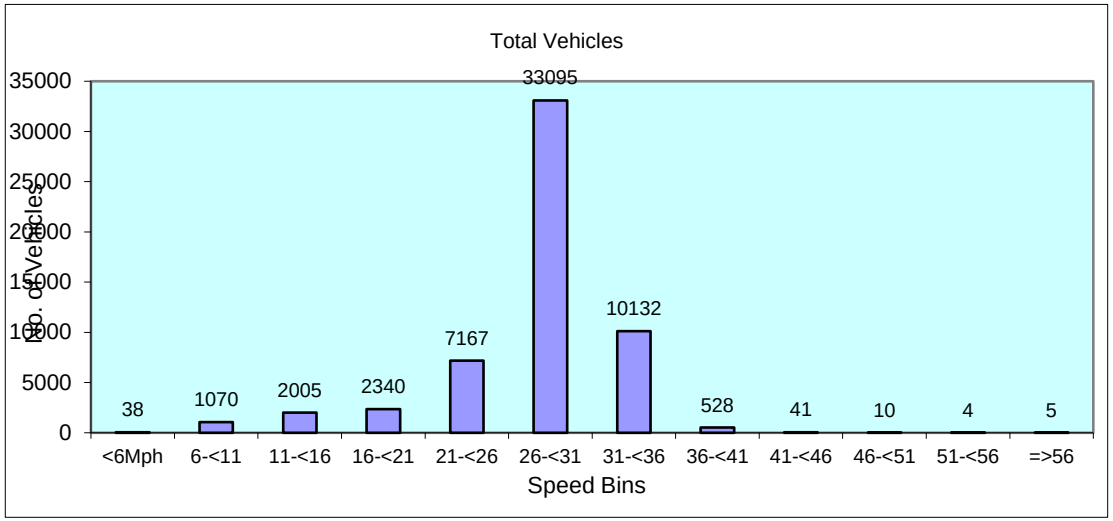
24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 17-Jun-19																
00:00	38	34.1	30.2	3.8	0	0	0	1	1	21	14	1	0	0	0	0
01:00	27	35	32.2	3	0	0	0	0	0	8	18	1	0	0	0	0
02:00	11	35.6	32.6	4	0	0	0	0	0	4	5	2	0	0	0	0
03:00	8	-	33.5	5.5	0	0	0	0	0	3	3	1	1	0	0	0
04:00	16	33.1	30.1	2.8	0	0	0	0	0	11	5	0	0	0	0	0
05:00	41	34.9	30.9	4.3	0	0	0	0	3	19	16	2	1	0	0	0
06:00	141	35	31.1	3.7	0	0	0	0	4	70	56	11	0	0	0	0
07:00	376	33.1	29.4	3.3	0	0	2	4	14	260	94	2	0	0	0	0
08:00	479	32.6	28.9	3.5	0	0	2	7	43	323	102	2	0	0	0	0
09:00	525	31.2	28.3	3.6	0	0	0	14	78	350	80	3	0	0	0	0
10:00	554	30.8	28.2	3.4	0	0	4	3	85	394	65	2	1	0	0	0
11:00	519	30.7	27.6	3.9	0	1	6	9	113	329	60	1	0	0	0	0
12:00	529	30.7	28	3.4	0	0	3	2	105	360	57	2	0	0	0	0
13:00	573	30.8	28	3.6	0	0	2	11	110	378	69	3	0	0	0	0
14:00	499	31.9	28.5	3.7	0	0	2	8	75	323	88	2	1	0	0	0
15:00	605	30.7	28.1	3.3	0	0	3	6	96	433	67	0	0	0	0	0
16:00	721	30.4	24.4	7	0	36	96	62	107	356	63	1	0	0	0	0
17:00	864	29.3	20.8	7.7	2	110	162	154	113	293	29	1	0	0	0	0
18:00	636	30.8	28	3.8	0	0	2	38	68	446	79	3	0	0	0	0
19:00	382	33.5	29.4	3.6	0	0	1	2	40	226	109	4	0	0	0	0
20:00	323	33.4	29.6	3.3	0	0	2	1	12	218	87	3	0	0	0	0
21:00	186	34.7	30.8	3.7	0	0	1	0	4	99	72	10	0	0	0	0
22:00	147	34	30	3.8	0	0	1	1	6	91	43	4	1	0	0	0
23:00	77	34.7	30.6	5.3	0	0	2	1	3	34	34	2	0	0	1	0
12H,7-19	6880	30.8	26.9	5.4	2	147	284	318	1007	4245	853	22	2	0	0	0
16H,6-22	7912	31.2	27.3	5.3	2	147	288	321	1067	4858	1177	50	2	0	0	0
18H,6-24	8136	31.4	27.4	5.3	2	147	291	323	1076	4983	1254	56	3	0	1	0
24H,0-24	8277	31.5	27.5	5.3	2	147	291	324	1080	5049	1315	63	5	0	1	0

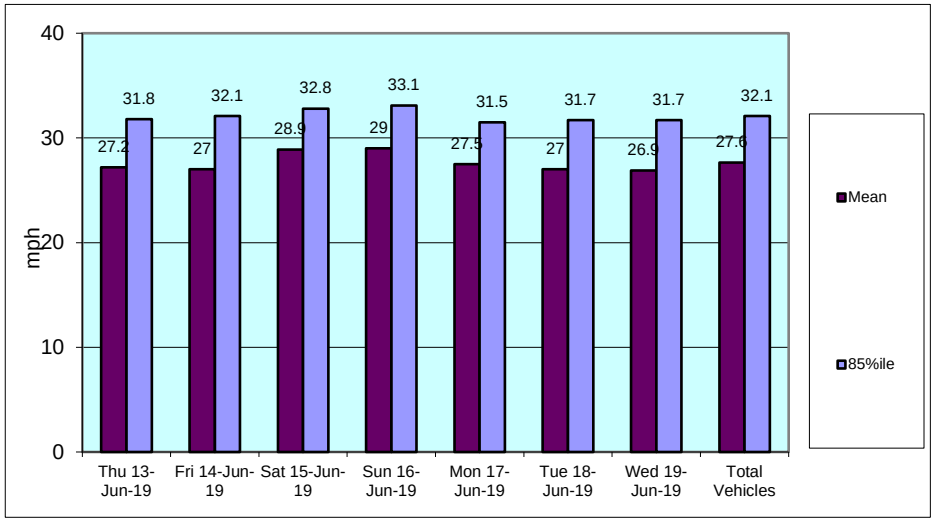
24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 18-Jun-19																
00:00	28	34.2	30.5	3.4	0	0	0	0	1	16	10	1	0	0	0	0
01:00	22	35.2	31.9	3.5	0	0	0	0	0	9	11	2	0	0	0	0
02:00	10	34.8	31.5	3.8	0	0	0	0	0	5	4	1	0	0	0	0
03:00	12	34.6	31.8	2.9	0	0	0	0	0	4	8	0	0	0	0	0
04:00	16	35.4	31.9	3.8	0	0	0	0	0	7	7	2	0	0	0	0
05:00	46	35	30.7	6.5	0	0	2	0	0	27	12	4	0	0	0	1
06:00	182	34.5	30.8	3.2	0	0	0	0	2	98	77	5	0	0	0	0
07:00	383	33.5	29.5	3.6	0	0	2	4	24	241	107	5	0	0	0	0
08:00	509	31.3	28.5	3.6	0	1	3	8	58	357	81	1	0	0	0	0
09:00	493	32.8	29.2	3.6	0	0	4	1	38	338	107	4	0	0	1	0
10:00	557	31.7	27.9	4.2	0	0	7	19	106	327	96	2	0	0	0	0
11:00	521	30.6	27.7	3.6	0	0	5	7	104	351	54	0	0	0	0	0
12:00	488	31.9	28.2	4.1	0	0	3	17	83	297	82	6	0	0	0	0
13:00	499	31.5	28.2	3.7	0	0	5	5	86	319	84	0	0	0	0	0
14:00	540	30.9	28.3	3.4	0	0	4	4	79	382	68	3	0	0	0	0
15:00	549	31.1	28.3	3.7	0	0	6	2	94	362	81	4	0	0	0	0
16:00	753	30.2	25	6.3	1	41	41	53	182	380	53	2	0	0	0	0
17:00	878	27.2	18.6	7.2	1	133	244	161	168	156	12	1	1	1	0	0
18:00	736	30.4	23.8	7.4	3	63	63	89	141	305	69	2	1	0	0	0
19:00	461	33	29.3	3.4	0	0	2	2	33	312	108	4	0	0	0	0
20:00	310	33.7	29.6	3.7	0	0	1	4	25	181	95	4	0	0	0	0
21:00	249	34.4	30.4	4.1	0	0	1	1	10	144	81	9	1	2	0	0
22:00	144	34.3	30.4	3.6	0	0	1	0	4	80	56	2	1	0	0	0
23:00	73	34.6	30.3	4.3	0	0	1	1	1	42	23	5	0	0	0	0
12H,7-19	6906	30.9	26.3	6.1	5	238	387	370	1163	3815	894	30	2	1	1	0
16H,6-22	8108	31.4	26.8	6	5	238	391	377	1233	4550	1255	52	3	3	1	0
18H,6-24	8325	31.6	26.9	5.9	5	238	393	378	1238	4672	1334	59	4	3	1	0
24H,0-24	8459	31.7	27	5.9	5	238	395	378	1239	4740	1386	69	4	3	1	1

24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Northwestbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 19-Jun-19																
00:00	41	35.6	32.4	3.6	0	0	0	0	0	14	22	5	0	0	0	0
01:00	14	33.4	28.9	5.5	0	0	1	0	1	7	5	0	0	0	0	0
02:00	7	-	32.8	2.4	0	0	0	0	0	1	6	0	0	0	0	0
03:00	13	34	30.4	3.5	0	0	0	0	1	6	6	0	0	0	0	0
04:00	21	34.5	30.9	3.7	0	0	0	0	1	10	9	1	0	0	0	0
05:00	46	34.8	30.8	4.4	0	0	1	0	1	22	19	3	0	0	0	0
06:00	147	34.6	30.7	3.6	0	0	0	0	3	84	52	7	1	0	0	0
07:00	436	33.1	29.2	3.6	0	0	0	12	32	281	107	4	0	0	0	0
08:00	530	31.7	28.9	3.2	0	0	3	2	43	390	89	3	0	0	0	0
09:00	475	32.2	28.6	3.6	0	0	2	5	69	304	95	0	0	0	0	0
10:00	569	30.8	27.8	3.8	0	0	3	14	119	364	68	0	0	0	1	0
11:00	582	30.5	27.3	3.8	0	0	5	17	149	357	54	0	0	0	0	0
12:00	573	31.4	27.7	4.5	0	1	10	25	114	329	86	8	0	0	0	0
13:00	542	30.9	28.2	3.8	0	0	7	13	66	378	76	2	0	0	0	0
14:00	567	31	28.3	3.5	0	0	2	3	101	377	81	1	2	0	0	0
15:00	572	30.9	27.7	4	0	0	7	24	102	362	76	1	0	0	0	0
16:00	755	30.3	23.6	7.7	5	79	74	50	150	332	62	3	0	0	0	0
17:00	888	24.9	17.6	6.5	4	142	214	310	108	91	19	0	0	0	0	0
18:00	779	30.8	26.6	5.2	0	5	24	90	121	439	97	3	0	0	0	0
19:00	437	33.6	29.9	3.1	0	0	0	2	14	284	134	3	0	0	0	0
20:00	314	34.2	30.2	3.6	0	0	2	2	9	181	113	7	0	0	0	0
21:00	264	34.4	30.3	3.8	0	0	1	1	12	150	89	9	2	0	0	0
22:00	186	34.2	30.1	3.9	0	0	2	2	4	108	65	5	0	0	0	0
23:00	88	34.7	30.8	3.9	0	0	0	1	3	44	36	3	1	0	0	0
12H,7-19	7268	30.8	26.2	6	9	227	351	565	1174	4004	910	25	2	0	1	0
16H,6-22	8430	31.3	26.8	5.9	9	227	354	570	1212	4703	1298	51	5	0	1	0
18H,6-24	8704	31.6	26.9	5.9	9	227	356	573	1219	4855	1399	59	6	0	1	0
24H,0-24	8846	31.7	26.9	5.9	9	227	358	573	1223	4915	1466	68	6	0	1	0

24334	WOODSTOCK	Site No: 24334007	Location Site 7, A44 Oxford Road, Woodstock (LC 35)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Northwestbound	

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Thu 13-Jun-19	**8397**	31.8	27.2	5.7	12	177	349	465	1085	4822	1409	69	6	2	0	1
Fri 14-Jun-19	**9001**	32.1	27	6.2	8	274	529	382	1015	5090	1619	77	5	1	0	1
Sat 15-Jun-19	**7050**	32.8	28.9	3.9	2	3	42	105	807	4518	1465	97	8	1	1	1
Sun 16-Jun-19	**6405**	33.1	29	4	0	4	41	113	718	3961	1472	85	7	3	0	1
Mon 17-Jun-19	**8277**	31.5	27.5	5.3	2	147	291	324	1080	5049	1315	63	5	0	1	0
Tue 18-Jun-19	**8459**	31.7	27	5.9	5	238	395	378	1239	4740	1386	69	4	3	1	1
Wed 19-Jun-19	**8846**	31.7	26.9	5.9	9	227	358	573	1223	4915	1466	68	6	0	1	0
Total Vehicles																
[--]	**56435**	32.1	27.6	5.3	38	1070	2005	2340	7167	33095	10132	528	41	10	4	5

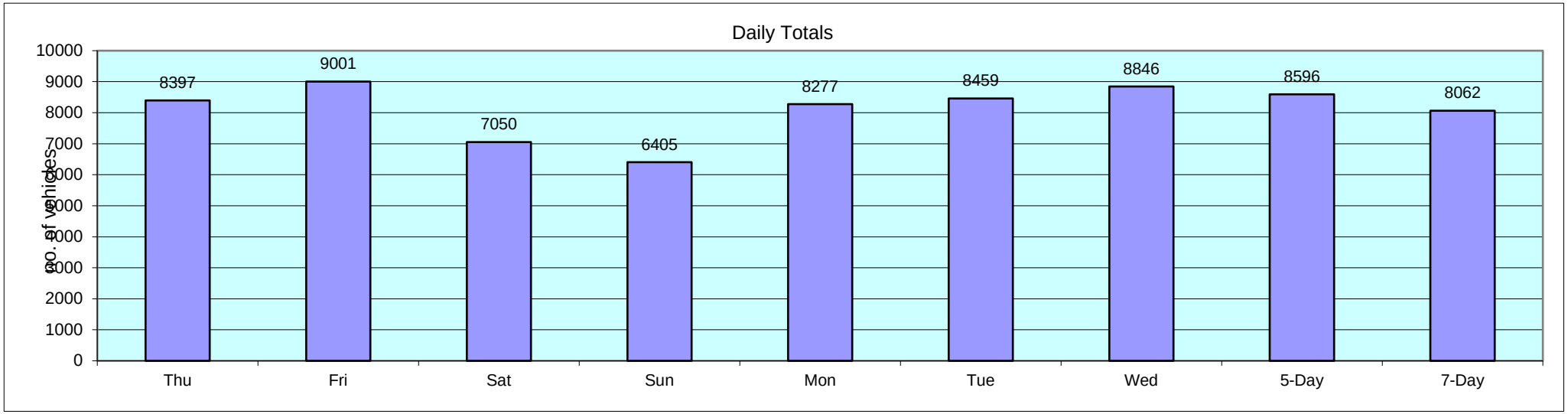




24334		WOODSTOCK		Site No: 24334007 Channel: Northwestbound		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)		
TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av
Week Begin: 13-Jun-19									
00:00	**51**	52	71	77	38	28	41	42	51
01:00	**17**	22	38	39	27	22	14	20	26
02:00	**8**	14	15	24	11	10	7	10	13
03:00	**11**	12	26	12	8	12	13	11	13
04:00	**13**	21	22	15	16	16	21	17	18
05:00	**52**	63	42	27	41	46	46	50	45
06:00	**161**	151	61	48	141	182	147	156	127
07:00	**364**	367	148	107	376	383	436	385	312
08:00	**487**	500	279	140	479	509	530	501	418
09:00	**508**	467	422	286	525	493	475	494	454
10:00	**447**	522	581	464	554	557	569	530	528
11:00	**484**	575	621	584	519	521	582	536	555
12:00	**522**	626	646	678	529	488	573	548	580
13:00	**506**	641	615	603	573	499	542	552	568
14:00	**566**	665	530	516	499	540	567	567	555
15:00	**600**	753	528	537	605	549	572	616	592
16:00	**753**	840	547	579	721	753	755	764	707
17:00	**858**	826	478	452	864	878	888	863	749
18:00	**735**	621	415	355	636	736	779	701	611
19:00	**459**	422	327	281	382	461	437	432	396
20:00	**294**	301	218	235	323	310	314	308	285
21:00	**235**	237	131	167	186	249	264	234	210
22:00	**171**	193	178	113	147	144	186	168	162
23:00	**95**	110	111	66	77	73	88	89	89
12H,7-19	**6830**	**7403**	**5810**	**5301**	**6880**	**6906**	**7268**	**7057**	**6628**
16H,6-22	**7979**	**8514**	**6547**	**6032**	**7912**	**8108**	**8430**	**8189**	**7646**
18H,6-24	**8245**	**8817**	**6836**	**6211**	**8136**	**8325**	**8704**	**8445**	**7896**
24H,0-24	**8397**	**9001**	**7050**	**6405**	**8277**	**8459**	**8846**	**8596**	**8062**
Am	**09:00**	**11:00**	**11:00**	**11:00**	**10:00**	**10:00**	**11:00**	**-**	**-**
Peak	**508**	**575**	**621**	**584**	**554**	**557**	**582**	**555**	**569**
Pm	**17:00**	**16:00**	**12:00**	**12:00**	**17:00**	**17:00**	**17:00**	**-**	**-**
Peak	**858**	**840**	**646**	**678**	**864**	**878**	**888**	**866**	**807**

24334	WOODSTOCK	Site No: 24334007	Location	Site 7, A44 Oxford Road, Woodstock (LC 35)
		Channel: Northwestbound		

TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av



24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 13-Jun-19											
00:00	**8**	0	0.0	6	75.0	1	12.5	0	0.0	1	12.5
01:00	**6**	0	0.0	4	66.7	1	16.7	1	16.7	0	0.0
02:00	**4**	0	0.0	1	25.0	3	75.0	0	0.0	0	0.0
03:00	**17**	2	11.8	7	41.2	6	35.3	2	11.8	0	0.0
04:00	**30**	0	0.0	19	63.3	8	26.7	2	6.7	1	3.3
05:00	**124**	0	0.0	92	74.2	26	21.0	6	4.8	0	0.0
06:00	**461**	4	0.9	371	80.5	72	15.6	12	2.6	2	0.4
07:00	**908**	9	1.0	770	84.8	108	11.9	17	1.9	4	0.4
08:00	**837**	5	0.6	720	86.0	85	10.2	25	3.0	2	0.2
09:00	**543**	1	0.2	438	80.7	74	13.6	26	4.8	4	0.7
10:00	**526**	3	0.6	402	76.4	92	17.5	20	3.8	9	1.7
11:00	**428**	1	0.2	314	73.4	76	17.8	35	8.2	2	0.5
12:00	**506**	1	0.2	380	75.1	97	19.2	27	5.3	1	0.2
13:00	**469**	2	0.4	353	75.3	83	17.7	25	5.3	6	1.3
14:00	**430**	3	0.7	327	76.1	72	16.7	24	5.6	4	0.9
15:00	**480**	1	0.2	370	77.1	88	18.3	18	3.8	3	0.6
16:00	**531**	2	0.4	421	79.3	94	17.7	12	2.3	2	0.4
17:00	**431**	1	0.2	376	87.2	45	10.4	8	1.9	1	0.2
18:00	**366**	0	0.0	302	82.5	50	13.7	13	3.6	1	0.3
19:00	**248**	4	1.6	195	78.6	35	14.1	11	4.4	3	1.2
20:00	**159**	0	0.0	127	79.9	29	18.2	2	1.3	1	0.6
21:00	**136**	2	1.5	115	84.6	16	11.8	3	2.2	0	0.0
22:00	**90**	0	0.0	75	83.3	12	13.3	3	3.3	0	0.0
23:00	**40**	0	0.0	34	85.0	4	10.0	2	5.0	0	0.0
12H,7-19	**6455**	**29**	**0.5**	**5173**	**80.1**	**964**	**14.9**	**250**	**3.9**	**39**	**0.6**
16H,6-22	**7459**	**39**	**0.5**	**5981**	**80.2**	**1116**	**15.0**	**278**	**3.7**	**45**	**0.6**
18H,6-24	**7589**	**39**	**0.5**	**6090**	**80.3**	**1132**	**14.9**	**283**	**3.7**	**45**	**0.6**
24H,0-24	**7778**	**41**	**0.5**	**6219**	**80.0**	**1177**	**15.1**	**294**	**3.8**	**47**	**0.6**

24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 14-Jun-19											
00:00	**16**	0	0.0	10	62.5	5	31.3	1	6.3	0	0.0
01:00	**10**	0	0.0	6	60.0	4	40.0	0	0.0	0	0.0
02:00	**6**	0	0.0	4	66.7	0	0.0	2	33.3	0	0.0
03:00	**18**	0	0.0	12	66.7	6	33.3	0	0.0	0	0.0
04:00	**32**	0	0.0	21	65.6	8	25.0	3	9.4	0	0.0
05:00	**118**	0	0.0	81	68.6	25	21.2	12	10.2	0	0.0
06:00	**412**	3	0.7	320	77.7	68	16.5	19	4.6	2	0.5
07:00	**770**	3	0.4	624	81.0	121	15.7	18	2.3	4	0.5
08:00	**689**	4	0.6	597	86.7	57	8.3	25	3.6	6	0.9
09:00	**569**	7	1.2	460	80.8	75	13.2	21	3.7	6	1.1
10:00	**528**	2	0.4	397	75.2	86	16.3	40	7.6	3	0.6
11:00	**522**	4	0.8	399	76.4	92	17.6	23	4.4	4	0.8
12:00	**457**	2	0.4	352	77.0	83	18.2	16	3.5	4	0.9
13:00	**464**	5	1.1	351	75.7	79	17.0	26	5.6	3	0.7
14:00	**450**	2	0.4	358	79.6	69	15.3	17	3.8	4	0.9
15:00	**492**	1	0.2	393	79.9	80	16.3	16	3.3	2	0.4
16:00	**528**	5	1.0	443	83.9	63	11.9	17	3.2	0	0.0
17:00	**505**	12	2.4	434	85.9	44	8.7	13	2.6	2	0.4
18:00	**396**	3	0.8	349	88.1	37	9.3	6	1.5	1	0.3
19:00	**265**	1	0.4	220	83.0	38	14.3	5	1.9	1	0.4
20:00	**165**	1	0.6	143	86.7	17	10.3	4	2.4	0	0.0
21:00	**132**	2	1.5	109	82.6	18	13.6	3	2.3	0	0.0
22:00	**121**	1	0.8	103	85.1	15	12.4	2	1.7	0	0.0
23:00	**90**	0	0.0	75	83.3	14	15.6	1	1.1	0	0.0
12H,7-19	**6370**	**50**	**0.8**	**5157**	**81.0**	**886**	**13.9**	**238**	**3.7**	**39**	**0.6**
16H,6-22	**7344**	**57**	**0.8**	**5949**	**81.0**	**1027**	**14.0**	**269**	**3.7**	**42**	**0.6**
18H,6-24	**7555**	**58**	**0.8**	**6127**	**81.1**	**1056**	**14.0**	**272**	**3.6**	**42**	**0.6**
24H,0-24	**7755**	**58**	**0.8**	**6261**	**80.7**	**1104**	**14.2**	**290**	**3.7**	**42**	**0.5**

24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 15-Jun-19											
00:00	**43**	0	0.0	35	81.4	8	18.6	0	0.0	0	0.0
01:00	**29**	1	3.5	20	69.0	6	20.7	2	6.9	0	0.0
02:00	**13**	0	0.0	7	53.9	5	38.5	1	7.7	0	0.0
03:00	**22**	0	0.0	16	72.7	6	27.3	0	0.0	0	0.0
04:00	**24**	0	0.0	17	70.8	5	20.8	2	8.3	0	0.0
05:00	**55**	0	0.0	32	58.2	19	34.6	3	5.5	1	1.8
06:00	**112**	2	1.8	91	81.3	14	12.5	4	3.6	1	0.9
07:00	**199**	4	2.0	140	70.4	40	20.1	14	7.0	1	0.5
08:00	**359**	8	2.2	279	77.7	52	14.5	18	5.0	2	0.6
09:00	**461**	6	1.3	376	81.6	62	13.5	15	3.3	2	0.4
10:00	**558**	8	1.4	488	87.5	48	8.6	14	2.5	0	0.0
11:00	**531**	11	2.1	464	87.4	47	8.9	9	1.7	0	0.0
12:00	**517**	6	1.2	447	86.5	49	9.5	11	2.1	4	0.8
13:00	**477**	3	0.6	414	86.8	48	10.1	9	1.9	3	0.6
14:00	**497**	7	1.4	420	84.5	56	11.3	11	2.2	3	0.6
15:00	**387**	1	0.3	311	80.4	61	15.8	10	2.6	4	1.0
16:00	**464**	1	0.2	401	86.4	49	10.6	11	2.4	2	0.4
17:00	**426**	6	1.4	346	81.2	63	14.8	10	2.4	1	0.2
18:00	**349**	5	1.4	295	84.5	37	10.6	12	3.4	0	0.0
19:00	**255**	2	0.8	214	83.9	34	13.3	2	0.8	3	1.2
20:00	**185**	1	0.5	158	85.4	23	12.4	2	1.1	1	0.5
21:00	**139**	1	0.7	119	85.6	18	13.0	1	0.7	0	0.0
22:00	**129**	0	0.0	112	86.8	15	11.6	2	1.6	0	0.0
23:00	**101**	0	0.0	83	82.2	16	15.8	2	2.0	0	0.0
12H,7-19	**5225**	**66**	**1.3**	**4381**	**83.9**	**612**	**11.7**	**144**	**2.8**	**22**	**0.4**
16H,6-22	**5916**	**72**	**1.2**	**4963**	**83.9**	**701**	**11.9**	**153**	**2.6**	**27**	**0.5**
18H,6-24	**6146**	**72**	**1.2**	**5158**	**83.9**	**732**	**11.9**	**157**	**2.6**	**27**	**0.4**
24H,0-24	**6332**	**73**	**1.2**	**5285**	**83.5**	**781**	**12.3**	**165**	**2.6**	**28**	**0.4**

24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 16-Jun-19											
00:00	**58**	0	0.0	41	70.7	16	27.6	0	0.0	1	1.7
01:00	**35**	0	0.0	21	60.0	13	37.1	1	2.9	0	0.0
02:00	**11**	0	0.0	5	45.5	6	54.6	0	0.0	0	0.0
03:00	**20**	0	0.0	12	60.0	8	40.0	0	0.0	0	0.0
04:00	**19**	0	0.0	15	79.0	4	21.1	0	0.0	0	0.0
05:00	**30**	0	0.0	20	66.7	5	16.7	4	13.3	1	3.3
06:00	**86**	3	3.5	68	79.1	12	14.0	3	3.5	0	0.0
07:00	**108**	3	2.8	84	77.8	15	13.9	2	1.9	4	3.7
08:00	**180**	4	2.2	147	81.7	21	11.7	8	4.4	0	0.0
09:00	**315**	4	1.3	267	84.8	35	11.1	8	2.5	1	0.3
10:00	**516**	3	0.6	443	85.9	53	10.3	15	2.9	2	0.4
11:00	**536**	2	0.4	461	86.0	61	11.4	11	2.1	1	0.2
12:00	**609**	13	2.1	527	86.5	55	9.0	10	1.6	4	0.7
13:00	**453**	3	0.7	386	85.2	53	11.7	5	1.1	6	1.3
14:00	**498**	5	1.0	441	88.6	44	8.8	7	1.4	1	0.2
15:00	**507**	9	1.8	431	85.0	57	11.2	7	1.4	3	0.6
16:00	**595**	3	0.5	531	89.2	52	8.7	9	1.5	0	0.0
17:00	**485**	3	0.6	426	87.8	49	10.1	7	1.4	0	0.0
18:00	**393**	5	1.3	345	87.8	38	9.7	4	1.0	1	0.3
19:00	**281**	2	0.7	229	81.5	47	16.7	3	1.1	0	0.0
20:00	**192**	3	1.6	165	85.9	21	10.9	3	1.6	0	0.0
21:00	**119**	0	0.0	92	77.3	25	21.0	2	1.7	0	0.0
22:00	**91**	1	1.1	75	82.4	13	14.3	2	2.2	0	0.0
23:00	**42**	0	0.0	34	81.0	7	16.7	1	2.4	0	0.0
12H,7-19	**5195**	**57**	**1.1**	**4489**	**86.4**	**533**	**10.3**	**93**	**1.8**	**23**	**0.4**
16H,6-22	**5873**	**65**	**1.1**	**5043**	**85.9**	**638**	**10.9**	**104**	**1.8**	**23**	**0.4**
18H,6-24	**6006**	**66**	**1.1**	**5152**	**85.8**	**658**	**11.0**	**107**	**1.8**	**23**	**0.4**
24H,0-24	**6179**	**66**	**1.1**	**5266**	**85.2**	**710**	**11.5**	**112**	**1.8**	**25**	**0.4**

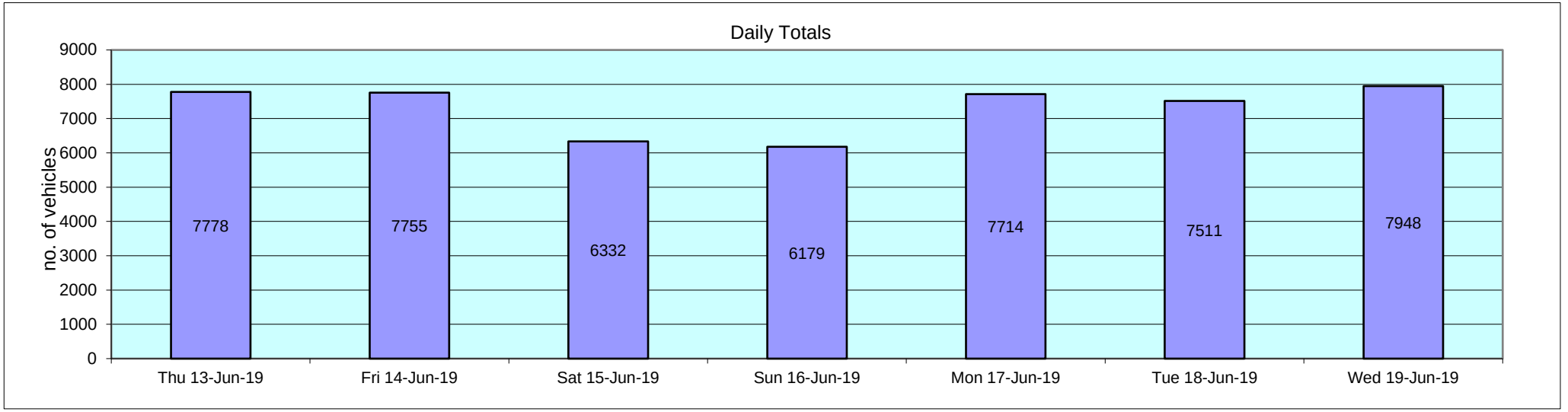
24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 17-Jun-19											
00:00	**15**	0	0.0	13	86.7	2	13.3	0	0.0	0	0.0
01:00	**10**	0	0.0	5	50.0	4	40.0	1	10.0	0	0.0
02:00	**9**	0	0.0	8	88.9	0	0.0	1	11.1	0	0.0
03:00	**11**	0	0.0	8	72.7	2	18.2	1	9.1	0	0.0
04:00	**33**	0	0.0	26	78.8	5	15.2	2	6.1	0	0.0
05:00	**162**	1	0.6	113	69.8	35	21.6	12	7.4	1	0.6
06:00	**497**	11	2.2	384	77.3	78	15.7	23	4.6	1	0.2
07:00	**854**	9	1.1	711	83.3	107	12.5	22	2.6	5	0.6
08:00	**808**	10	1.2	690	85.4	75	9.3	28	3.5	5	0.6
09:00	**554**	5	0.9	437	78.9	89	16.1	14	2.5	9	1.6
10:00	**503**	8	1.6	380	75.6	84	16.7	22	4.4	9	1.8
11:00	**500**	2	0.4	376	75.2	87	17.4	26	5.2	9	1.8
12:00	**482**	3	0.6	378	78.4	74	15.4	19	3.9	8	1.7
13:00	**445**	5	1.1	337	75.7	67	15.1	28	6.3	8	1.8
14:00	**460**	5	1.1	348	75.7	77	16.7	26	5.7	4	0.9
15:00	**454**	3	0.7	365	80.4	66	14.5	19	4.2	1	0.2
16:00	**491**	5	1.0	390	79.4	82	16.7	11	2.2	3	0.6
17:00	**429**	3	0.7	376	87.7	39	9.1	9	2.1	2	0.5
18:00	**372**	2	0.5	321	86.3	41	11.0	7	1.9	1	0.3
19:00	**226**	2	0.9	183	81.0	31	13.7	8	3.5	2	0.9
20:00	**156**	2	1.3	128	82.1	23	14.7	3	1.9	0	0.0
21:00	**137**	0	0.0	104	75.9	28	20.4	5	3.7	0	0.0
22:00	**67**	0	0.0	54	80.6	10	14.9	3	4.5	0	0.0
23:00	**39**	1	2.6	30	76.9	4	10.3	4	10.3	0	0.0
12H,7-19	**6352**	**60**	**0.9**	**5109**	**80.4**	**888**	**14.0**	**231**	**3.6**	**64**	**1.0**
16H,6-22	**7368**	**75**	**1.0**	**5908**	**80.2**	**1048**	**14.2**	**270**	**3.7**	**67**	**0.9**
18H,6-24	**7474**	**76**	**1.0**	**5992**	**80.2**	**1062**	**14.2**	**277**	**3.7**	**67**	**0.9**
24H,0-24	**7714**	**77**	**1.0**	**6165**	**79.9**	**1110**	**14.4**	**294**	**3.8**	**68**	**0.9**

24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 18-Jun-19											
00:00	**10**	0	0.0	6	60.0	4	40.0	0	0.0	0	0.0
01:00	**18**	2	11.1	11	61.1	4	22.2	1	5.6	0	0.0
02:00	**11**	0	0.0	5	45.5	6	54.6	0	0.0	0	0.0
03:00	**18**	0	0.0	11	61.1	5	27.8	2	11.1	0	0.0
04:00	**37**	0	0.0	22	59.5	5	13.5	8	21.6	2	5.4
05:00	**149**	2	1.3	115	77.2	23	15.4	8	5.4	1	0.7
06:00	**468**	7	1.5	379	81.0	66	14.1	16	3.4	0	0.0
07:00	**894**	7	0.8	739	82.7	125	14.0	19	2.1	4	0.5
08:00	**814**	8	1.0	694	85.3	88	10.8	23	2.8	1	0.1
09:00	**591**	4	0.7	499	84.4	66	11.2	16	2.7	6	1.0
10:00	**449**	4	0.9	355	79.1	68	15.1	20	4.5	2	0.5
11:00	**441**	6	1.4	329	74.6	79	17.9	22	5.0	5	1.1
12:00	**466**	0	0.0	362	77.7	76	16.3	24	5.2	4	0.9
13:00	**405**	1	0.3	328	81.0	58	14.3	16	4.0	2	0.5
14:00	**459**	3	0.7	376	81.9	59	12.9	18	3.9	3	0.7
15:00	**426**	1	0.2	345	81.0	66	15.5	10	2.4	4	0.9
16:00	**480**	5	1.0	382	79.6	83	17.3	9	1.9	1	0.2
17:00	**398**	4	1.0	347	87.2	39	9.8	3	0.8	5	1.3
18:00	**343**	3	0.9	287	83.7	43	12.5	8	2.3	2	0.6
19:00	**221**	0	0.0	194	87.8	19	8.6	8	3.6	0	0.0
20:00	**162**	0	0.0	134	82.7	22	13.6	6	3.7	0	0.0
21:00	**117**	1	0.9	102	87.2	12	10.3	2	1.7	0	0.0
22:00	**89**	1	1.1	75	84.3	12	13.5	0	0.0	1	1.1
23:00	**45**	0	0.0	36	80.0	6	13.3	3	6.7	0	0.0
12H,7-19	**6166**	**46**	**0.8**	**5043**	**81.8**	**850**	**13.8**	**188**	**3.1**	**39**	**0.6**
16H,6-22	**7134**	**54**	**0.8**	**5852**	**82.0**	**969**	**13.6**	**220**	**3.1**	**39**	**0.6**
18H,6-24	**7268**	**55**	**0.8**	**5963**	**82.0**	**987**	**13.6**	**223**	**3.1**	**40**	**0.6**
24H,0-24	**7511**	**59**	**0.8**	**6133**	**81.7**	**1034**	**13.8**	**242**	**3.2**	**43**	**0.6**

24334	WOODSTOCK			Site No: 24334007		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19				Channel: Southeastbound							
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 19-Jun-19											
00:00	**14**	0	0.0	12	85.7	2	14.3	0	0.0	0	0.0
01:00	**9**	0	0.0	3	33.3	5	55.6	1	11.1	0	0.0
02:00	**7**	0	0.0	3	42.9	3	42.9	1	14.3	0	0.0
03:00	**12**	1	8.3	7	58.3	4	33.3	0	0.0	0	0.0
04:00	**24**	0	0.0	15	62.5	8	33.3	1	4.2	0	0.0
05:00	**135**	1	0.7	94	69.6	28	20.7	11	8.2	1	0.7
06:00	**469**	7	1.5	368	78.5	76	16.2	15	3.2	3	0.6
07:00	**920**	6	0.7	780	84.8	119	12.9	11	1.2	4	0.4
08:00	**817**	9	1.1	700	85.7	86	10.5	17	2.1	5	0.6
09:00	**640**	8	1.3	514	80.3	85	13.3	33	5.2	0	0.0
10:00	**489**	2	0.4	396	81.0	63	12.9	25	5.1	3	0.6
11:00	**446**	6	1.4	347	77.8	68	15.3	19	4.3	6	1.4
12:00	**518**	7	1.4	418	80.7	73	14.1	15	2.9	5	1.0
13:00	**461**	1	0.2	352	76.4	72	15.6	24	5.2	12	2.6
14:00	**443**	6	1.4	336	75.9	65	14.7	25	5.6	11	2.5
15:00	**484**	1	0.2	384	79.3	76	15.7	17	3.5	6	1.2
16:00	**502**	2	0.4	407	81.1	75	14.9	15	3.0	3	0.6
17:00	**439**	8	1.8	374	85.2	44	10.0	9	2.1	4	0.9
18:00	**366**	1	0.3	322	88.0	33	9.0	8	2.2	2	0.6
19:00	**246**	5	2.0	195	79.3	37	15.0	9	3.7	0	0.0
20:00	**190**	0	0.0	163	85.8	23	12.1	4	2.1	0	0.0
21:00	**130**	2	1.5	100	76.9	25	19.2	3	2.3	0	0.0
22:00	**124**	0	0.0	112	90.3	9	7.3	3	2.4	0	0.0
23:00	**63**	0	0.0	54	85.7	6	9.5	2	3.2	1	1.6
12H,7-19	**6525**	**57**	**0.9**	**5330**	**81.7**	**859**	**13.2**	**218**	**3.3**	**61**	**0.9**
16H,6-22	**7560**	**71**	**0.9**	**6156**	**81.4**	**1020**	**13.5**	**249**	**3.3**	**64**	**0.9**
18H,6-24	**7747**	**71**	**0.9**	**6322**	**81.6**	**1035**	**13.4**	**254**	**3.3**	**65**	**0.8**
24H,0-24	**7948**	**73**	**0.9**	**6456**	**81.2**	**1085**	**13.7**	**268**	**3.4**	**66**	**0.8**

24334	WOODSTOCK	Site No: 24334007	Location	Site 7, A44 Oxford Road, Woodstock (LC 35)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Southeastbound		

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES %	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 13-Jun-19	**7778**	41	0.5	6219	80.0	1177	15.1	294	3.8	47	0.6
Fri 14-Jun-19	**7755**	58	0.8	6261	80.7	1104	14.2	290	3.7	42	0.5
Sat 15-Jun-19	**6332**	73	1.2	5285	83.5	781	12.3	165	2.6	28	0.4
Sun 16-Jun-19	**6179**	66	1.1	5266	85.2	710	11.5	112	1.8	25	0.4
Mon 17-Jun-19	**7714**	77	1.0	6165	79.9	1110	14.4	294	3.8	68	0.9
Tue 18-Jun-19	**7511**	59	0.8	6133	81.7	1034	13.8	242	3.2	43	0.6
Wed 19-Jun-19	**7948**	73	0.9	6456	81.2	1085	13.7	268	3.4	66	0.8
Total Vehicles											
[--]	**51217**	447	0.9	41785	81.7	7001	13.6	1665	3.2	319	0.6



24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 13-Jun-19																
00:00	8	-	33.5	4.8	0	0	0	0	0	3	2	3	0	0	0	0
01:00	6	-	32.7	6	0	0	0	0	0	3	2	0	1	0	0	0
02:00	4	-	33.5	4.2	0	0	0	0	0	1	2	1	0	0	0	0
03:00	17	40.8	35.9	8.6	0	0	0	0	1	4	5	4	1	1	0	1
04:00	30	42.7	36	6.4	0	0	0	0	0	4	17	3	3	2	1	0
05:00	124	40.1	34.2	5.6	0	0	0	0	3	30	58	17	11	5	0	0
06:00	461	35.1	31.2	4.2	0	0	0	1	23	213	187	31	3	3	0	0
07:00	908	32.7	29.1	3.4	0	0	0	6	91	609	192	9	1	0	0	0
08:00	837	32.7	28.9	4	1	1	7	17	77	548	174	11	0	1	0	0
09:00	543	34.2	30.1	3.7	0	0	0	2	35	310	177	17	2	0	0	0
10:00	526	34.7	30.7	3.8	0	0	0	2	27	267	203	26	0	1	0	0
11:00	428	34.9	30.9	4.1	0	0	0	3	21	206	172	21	3	2	0	0
12:00	506	34.8	30.9	4.1	0	1	0	0	17	261	196	26	3	0	2	0
13:00	469	34.7	30.3	4.1	0	0	0	4	38	248	146	33	0	0	0	0
14:00	430	34.9	31	3.7	0	0	0	1	17	205	182	24	1	0	0	0
15:00	480	34.8	30.5	4.4	0	0	0	3	46	231	166	30	1	3	0	0
16:00	531	34.5	30.2	4.2	0	3	1	1	39	270	195	20	2	0	0	0
17:00	431	34.5	30.4	4	0	1	0	1	38	197	182	10	2	0	0	0
18:00	366	35.3	31.6	3.8	0	0	0	1	12	143	180	29	1	0	0	0
19:00	248	36.2	32.5	4.8	0	0	1	1	3	86	118	32	4	2	0	1
20:00	159	35.8	32.5	4.7	0	0	0	0	0	66	72	12	7	1	1	0
21:00	136	37	32.6	5.3	0	1	0	0	1	51	58	21	2	1	0	1
22:00	90	35.2	31.1	4.7	0	0	0	0	10	34	38	6	1	1	0	0
23:00	40	35.3	32.3	6.2	0	0	0	0	2	17	17	1	0	2	1	0
12H,7-19	6455	34.4	30.2	4	1	6	8	41	458	3495	2165	256	16	7	2	0
16H,6-22	7459	34.6	30.4	4.1	1	7	9	43	485	3911	2600	352	32	14	3	2
18H,6-24	7589	34.6	30.4	4.1	1	7	9	43	497	3962	2655	359	33	17	4	2
24H,0-24	7778	34.7	30.5	4.2	1	7	9	43	501	4007	2741	387	49	25	5	3

24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 14-Jun-19																
00:00	**16**	41.3	32.6	8.1	0	0	0	1	2	4	5	1	2	1	0	0
01:00	**10**	34.3	31	3.8	0	0	0	0	0	6	3	1	0	0	0	0
02:00	**6**	-	37.7	6	0	0	0	0	0	0	3	2	0	1	0	0
03:00	**18**	40.7	35.2	5.9	0	0	0	0	1	3	6	5	3	0	0	0
04:00	**32**	41.9	35.1	6.9	0	0	0	0	0	8	16	2	4	1	0	1
05:00	**118**	38.2	33.7	5.1	0	0	0	0	2	29	61	18	6	1	0	1
06:00	**412**	35.4	31.7	4.3	0	0	0	1	21	156	194	33	5	2	0	0
07:00	**770**	33.6	29.6	3.6	0	0	0	4	68	474	211	11	1	1	0	0
08:00	**689**	33.4	29.1	3.9	0	0	2	9	90	401	175	11	1	0	0	0
09:00	**569**	34.2	30.3	3.4	0	0	0	2	25	323	207	12	0	0	0	0
10:00	**528**	34.8	30.9	4.1	0	0	1	3	26	247	226	20	3	0	2	0
11:00	**522**	34.5	30.5	3.7	0	1	0	0	25	275	202	17	2	0	0	0
12:00	**457**	34.6	30.6	3.9	0	0	0	1	23	246	166	17	3	0	1	0
13:00	**464**	34.7	30.7	3.7	0	0	0	0	22	240	179	21	2	0	0	0
14:00	**450**	35.1	31.1	4	0	0	1	2	17	204	193	31	2	0	0	0
15:00	**492**	34.5	30.5	3.7	0	0	0	4	19	262	187	20	0	0	0	0
16:00	**528**	34	29.8	3.8	0	0	2	2	44	303	162	13	2	0	0	0
17:00	**505**	34.5	29.4	5.3	1	1	7	24	51	229	164	25	3	0	0	0
18:00	**396**	35.3	31.4	4.3	0	0	2	2	15	166	174	33	4	0	0	0
19:00	**265**	35.8	32.3	4	0	0	0	1	4	91	135	31	2	1	0	0
20:00	**165**	37.3	32.6	4.5	0	0	0	0	2	64	67	27	4	1	0	0
21:00	**132**	35.8	31.8	5	0	0	1	0	3	62	48	12	4	2	0	0
22:00	**121**	35.5	31.6	4.6	0	0	0	0	5	57	45	8	6	0	0	0
23:00	**90**	39	33.8	5.9	0	0	0	0	1	29	37	15	5	1	1	1
12H,7-19	**6370**	**34.4**	**30.2**	**4**	**1**	**2**	**15**	**53**	**425**	**3370**	**2246**	**231**	**23**	**1**	**3**	**0**
16H,6-22	**7344**	**34.7**	**30.5**	**4.1**	**1**	**2**	**16**	**55**	**455**	**3743**	**2690**	**334**	**38**	**7**	**3**	**0**
18H,6-24	**7555**	**34.7**	**30.5**	**4.1**	**1**	**2**	**16**	**55**	**461**	**3829**	**2772**	**357**	**49**	**8**	**4**	**1**
24H,0-24	**7755**	**34.8**	**30.6**	**4.2**	**1**	**2**	**16**	**56**	**466**	**3879**	**2866**	**386**	**64**	**12**	**4**	**3**

24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 15-Jun-19																
00:00	43	37.1	32.1	5.1	0	0	0	0	2	19	14	5	3	0	0	0
01:00	29	38.7	32.8	6.4	0	0	1	0	1	8	12	4	3	0	0	0
02:00	13	44.9	38.1	6.7	0	0	0	0	0	2	3	4	2	2	0	0
03:00	22	40.2	34.4	7	0	0	0	0	1	7	6	5	2	0	1	0
04:00	24	35.3	32.5	6.6	0	0	0	0	0	13	8	1	0	1	1	0
05:00	55	42	35.2	6.9	0	0	0	0	2	13	20	10	6	2	2	0
06:00	112	37.7	32.4	4.9	0	0	0	0	4	46	39	17	6	0	0	0
07:00	199	35.9	32.2	5	0	0	1	2	2	76	89	22	5	1	0	1
08:00	359	34.9	30.8	4.4	0	0	0	4	27	160	145	17	5	1	0	0
09:00	461	34.8	30.6	3.9	0	0	1	0	33	223	178	25	1	0	0	0
10:00	558	34.2	30.1	4.1	0	1	0	6	42	297	197	13	1	0	0	1
11:00	531	34.5	30.1	4	0	0	0	3	46	288	165	25	4	0	0	0
12:00	517	34.2	30.3	3.6	0	1	0	1	24	295	182	13	1	0	0	0
13:00	477	34.8	30.8	4.2	0	0	0	2	41	202	208	21	1	1	1	0
14:00	497	34.2	30	3.9	0	1	0	4	37	270	171	12	2	0	0	0
15:00	387	35.2	31.2	4	0	0	0	0	21	171	161	31	3	0	0	0
16:00	464	35	31.3	3.5	0	0	0	3	7	201	231	21	1	0	0	0
17:00	426	35.9	32.4	4.2	0	0	0	2	8	139	218	50	8	1	0	0
18:00	349	35.7	31.9	4.5	0	0	2	2	13	121	168	37	6	0	0	0
19:00	255	36.7	32.4	4.5	0	0	0	1	4	98	108	36	6	2	0	0
20:00	185	35.9	32.7	4.2	0	0	1	0	2	53	101	23	5	0	0	0
21:00	139	35.2	31.5	4.2	0	0	0	0	6	60	61	9	2	1	0	0
22:00	129	35.4	31.8	4.7	0	0	0	0	6	49	62	9	2	0	0	1
23:00	101	37.2	32.3	5.4	0	0	0	0	10	31	41	14	3	2	0	0
12H,7-19	5225	34.9	30.8	4.1	0	3	4	29	301	2443	2113	287	38	4	1	2
16H,6-22	5916	35.1	31	4.2	0	3	5	30	317	2700	2422	372	57	7	1	2
18H,6-24	6146	35.1	31.1	4.2	0	3	5	30	333	2780	2525	395	62	9	1	3
24H,0-24	6332	35.2	31.1	4.3	0	3	6	30	339	2842	2588	424	78	14	5	3

24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 16-Jun-19																
00:00	58	39	33.6	6.1	0	0	0	0	1	21	22	8	3	2	1	0
01:00	35	39.8	33.2	6.1	0	0	0	1	2	8	16	3	5	0	0	0
02:00	11	40.3	34	8	0	0	0	0	2	2	3	2	1	1	0	0
03:00	20	41.8	35.8	5.7	0	0	0	0	0	3	10	3	3	1	0	0
04:00	19	44.3	36.4	7.3	0	0	0	0	0	6	4	3	4	2	0	0
05:00	30	46	37.3	7.5	0	0	0	0	0	5	11	7	2	4	0	1
06:00	86	39.9	35	6.2	0	0	0	0	3	13	44	16	5	3	1	1
07:00	108	39.1	33.7	5.5	0	0	0	1	1	33	42	23	4	4	0	0
08:00	180	35.8	32.1	4.4	0	0	1	0	3	72	79	20	5	0	0	0
09:00	315	35.3	31	4.5	0	0	0	3	25	136	121	25	4	1	0	0
10:00	516	34.7	30.9	3.6	0	0	0	2	11	267	211	23	2	0	0	0
11:00	536	35.2	31.3	4	0	0	0	0	21	248	220	43	3	0	1	0
12:00	609	34.6	30.4	4.2	0	0	1	10	37	300	235	20	4	1	1	0
13:00	453	35	31	3.9	0	0	0	0	15	237	165	31	4	1	0	0
14:00	498	34.9	30.7	4.1	0	0	0	6	22	257	176	33	4	0	0	0
15:00	507	34.9	30.8	4.1	0	0	4	3	21	237	212	27	3	0	0	0
16:00	595	35	30.9	4.4	0	0	5	4	38	243	267	32	6	0	0	0
17:00	485	35.1	31.1	4.1	1	0	0	3	28	194	228	29	2	0	0	0
18:00	393	35.7	32.1	4.2	0	0	0	2	11	142	190	40	7	1	0	0
19:00	281	35.9	32.7	4	0	0	0	0	5	84	152	33	7	0	0	0
20:00	192	37.1	32.3	4.8	0	0	3	0	4	65	83	35	2	0	0	0
21:00	119	35.8	32.6	5.1	0	0	0	0	5	39	57	11	5	1	1	0
22:00	91	35.9	32.9	6	0	0	0	0	2	36	39	7	2	2	3	0
23:00	42	37.8	32.9	5.4	0	0	0	0	2	14	17	6	2	1	0	0
12H,7-19	5195	35.1	31.1	4.2	1	0	11	34	233	2366	2146	346	48	8	2	0
16H,6-22	5873	35.3	31.3	4.3	1	0	14	34	250	2567	2482	441	67	12	4	1
18H,6-24	6006	35.3	31.3	4.4	1	0	14	34	254	2617	2538	454	71	15	7	1
24H,0-24	6179	35.4	31.4	4.5	1	0	14	35	259	2662	2604	480	89	25	8	2

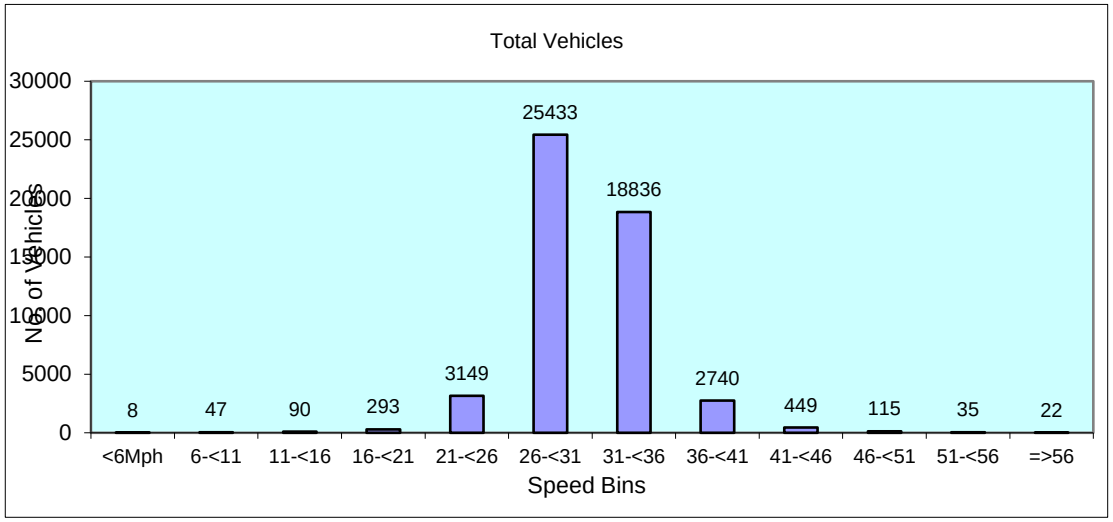
24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 17-Jun-19																
00:00	15	41.6	35.8	6.1	0	0	0	0	0	3	6	3	2	1	0	0
01:00	10	38.5	34	5.2	0	0	0	0	0	3	4	2	1	0	0	0
02:00	9	-	31.3	3	0	0	0	0	0	4	5	0	0	0	0	0
03:00	11	40.3	34	7	0	0	0	0	0	5	3	1	1	1	0	0
04:00	33	39.9	34.1	6.3	0	0	0	0	0	11	15	2	2	3	0	0
05:00	162	40	35.1	5.5	0	0	0	0	1	27	82	34	12	4	0	2
06:00	497	35.1	31.6	3.6	0	0	0	2	8	201	257	27	1	1	0	0
07:00	854	33.5	29.6	3.5	0	0	1	5	64	548	215	21	0	0	0	0
08:00	808	33.1	28.3	5.5	2	23	10	12	99	468	172	19	3	0	0	0
09:00	554	34.2	30.2	3.6	0	0	2	0	28	322	187	14	1	0	0	0
10:00	503	34.5	30.3	4	0	2	0	1	29	270	181	17	2	1	0	0
11:00	500	34.2	30.1	3.8	0	0	1	0	43	274	164	15	3	0	0	0
12:00	482	34.4	30.2	3.9	0	0	0	1	38	266	152	23	2	0	0	0
13:00	445	34.3	30.3	3.9	0	0	0	1	25	254	146	15	3	0	0	1
14:00	460	34.8	30.3	4.2	0	0	0	2	51	212	167	26	2	0	0	0
15:00	454	34.5	30.6	4	0	0	0	1	25	244	163	15	5	0	0	1
16:00	491	34.4	30.4	3.8	1	0	0	2	25	262	186	13	2	0	0	0
17:00	429	34.5	30.4	3.9	1	0	0	1	20	241	143	21	2	0	0	0
18:00	372	34.8	30.8	4.1	0	0	0	4	25	160	165	15	3	0	0	0
19:00	226	35.8	32.5	4.5	0	0	0	1	5	73	118	21	6	1	1	0
20:00	156	35.9	32.8	5	0	0	0	1	2	50	80	14	7	1	0	1
21:00	137	35.2	31.5	4.3	0	0	0	1	3	61	61	9	1	0	1	0
22:00	67	34.7	30.7	4.4	0	0	0	0	4	36	22	4	0	1	0	0
23:00	39	37.6	33.4	6.7	0	0	0	0	0	17	15	2	3	1	0	1
12H,7-19	6352	34.3	30	4.2	4	25	14	30	472	3521	2041	214	28	1	0	2
16H,6-22	7368	34.5	30.3	4.2	4	25	14	35	490	3906	2557	285	43	4	2	3
18H,6-24	7474	34.5	30.3	4.2	4	25	14	35	494	3959	2594	291	46	6	2	4
24H,0-24	7714	34.6	30.4	4.4	4	25	14	35	495	4012	2709	333	64	15	2	6

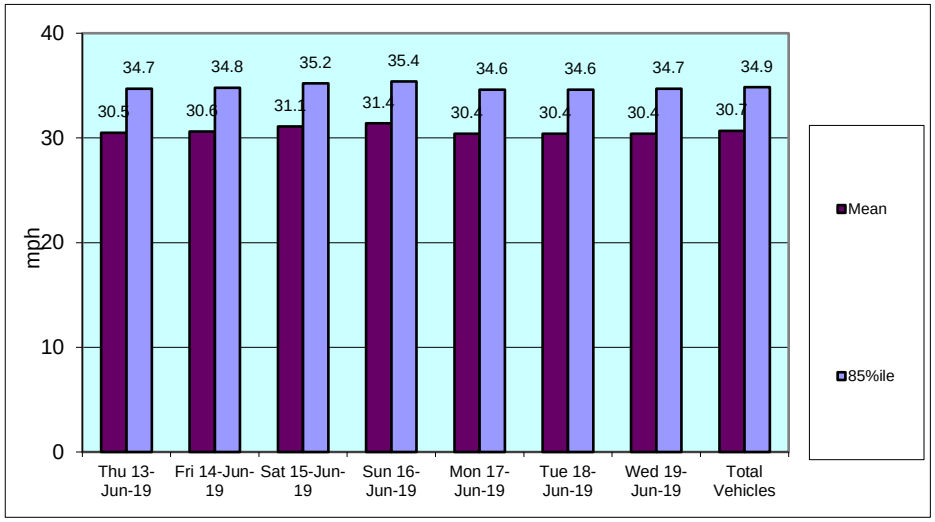
24334			WOODSTOCK			Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)					
Thu 13-Jun-19 to Wed 19-Jun-19						Channel: Southeastbound										
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 18-Jun-19																
00:00	10	37.7	34	4.6	0	0	0	0	1	0	6	3	0	0	0	0
01:00	18	34	29.3	5.7	0	0	1	1	0	8	8	0	0	0	0	0
02:00	11	40.3	37.1	7.2	0	0	0	0	0	2	3	4	1	0	1	0
03:00	18	43	34.9	8.6	0	0	1	0	1	2	7	3	2	2	0	0
04:00	37	35.9	33.2	4.5	0	0	0	0	0	11	20	3	3	0	0	0
05:00	149	39.5	34.5	5	0	0	0	0	0	33	71	32	9	3	1	0
06:00	468	35	31.4	3.7	0	0	0	2	11	203	225	23	4	0	0	0
07:00	894	34	30	3.5	0	0	0	4	42	553	271	21	3	0	0	0
08:00	814	32.2	28.5	3.9	0	1	4	8	137	507	146	9	0	2	0	0
09:00	591	34.3	30.2	3.6	0	0	0	3	36	329	202	21	0	0	0	0
10:00	449	34.3	29.8	4.2	0	0	1	8	41	243	135	19	2	0	0	0
11:00	441	34.7	30.6	4	0	2	1	1	12	241	160	22	1	1	0	0
12:00	466	34.5	30.3	4.1	0	0	0	3	33	255	150	21	2	2	0	0
13:00	405	34.4	30.3	3.8	0	1	0	0	27	214	148	14	1	0	0	0
14:00	459	34.6	30.6	3.6	0	0	0	2	17	246	171	23	0	0	0	0
15:00	426	34.6	30.4	4	0	0	0	5	26	219	153	22	0	1	0	0
16:00	480	34.2	29.9	4.1	0	0	0	2	53	264	140	17	3	1	0	0
17:00	398	34.3	30.1	3.8	0	1	0	0	29	221	131	15	1	0	0	0
18:00	343	34.9	30.7	4.1	0	0	0	1	23	175	119	22	2	1	0	0
19:00	221	35.8	32.1	4.2	0	0	0	0	9	77	105	27	3	0	0	0
20:00	162	35.8	32.5	4.3	0	0	0	0	2	57	81	15	6	1	0	0
21:00	117	35.8	31.7	5.7	0	0	1	1	10	39	50	12	2	0	2	0
22:00	89	35.3	31.4	4.4	0	0	0	0	3	44	33	5	4	0	0	0
23:00	45	35.1	31.4	3.7	0	0	0	0	1	21	19	4	0	0	0	0
12H,7-19	6166	34.2	30	3.9	0	5	6	37	476	3467	1926	226	15	8	0	0
16H,6-22	7134	34.5	30.3	4	0	5	7	40	508	3843	2387	303	30	9	2	0
18H,6-24	7268	34.5	30.3	4	0	5	7	40	512	3908	2439	312	34	9	2	0
24H,0-24	7511	34.6	30.4	4.1	0	5	9	41	514	3964	2554	357	49	14	4	0

24334			WOODSTOCK				Site No: 24334007				Location	Site 7, A44 Oxford Road, Woodstock (LC 35)				
Thu 13-Jun-19 to Wed 19-Jun-19							Channel: Southeastbound									
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 19-Jun-19																
00:00	**14**	40	34.2	5.7	0	0	0	0	0	5	4	3	2	0	0	0
01:00	**9**	-	38.5	9.5	0	0	0	0	0	2	2	3	0	0	2	0
02:00	**7**	-	39.2	9.4	0	0	0	0	0	0	4	1	1	0	0	1
03:00	**12**	38.1	33.9	4.2	0	0	0	0	0	3	5	4	0	0	0	0
04:00	**24**	38.8	34.1	5.2	0	0	0	0	0	7	9	7	0	1	0	0
05:00	**135**	39.2	34.8	5.2	0	0	0	0	0	22	78	22	8	3	1	1
06:00	**469**	35.2	31.5	4	0	0	0	0	13	209	210	28	7	2	0	0
07:00	**920**	33.8	29.8	3.4	0	0	1	3	63	558	281	14	0	0	0	0
08:00	**817**	32.6	28.8	3.9	0	2	4	10	103	523	167	5	3	0	0	0
09:00	**640**	34.3	30	3.9	0	0	0	2	63	342	205	25	3	0	0	0
10:00	**489**	34.5	30.1	4	0	0	0	2	49	253	159	25	1	0	0	0
11:00	**446**	34.5	30.5	3.7	0	0	0	2	19	253	150	19	3	0	0	0
12:00	**518**	34.6	30.3	4.4	0	1	5	0	42	258	186	20	6	0	0	0
13:00	**461**	34.8	30.7	4	0	0	0	2	35	215	182	25	1	1	0	0
14:00	**443**	34.6	30.4	3.9	0	0	0	4	28	229	161	20	1	0	0	0
15:00	**484**	34.1	29.1	5	0	1	11	16	53	240	145	17	1	0	0	0
16:00	**502**	34.5	30.4	3.6	0	0	0	0	30	272	179	20	1	0	0	0
17:00	**439**	34.2	29.7	4.4	1	1	0	8	43	233	137	15	1	0	0	0
18:00	**366**	35	31.1	4.4	0	0	0	2	15	184	136	23	3	0	3	0
19:00	**246**	35.5	32	4	0	0	0	2	6	83	132	20	3	0	0	0
20:00	**190**	36.2	32.7	4.8	0	0	0	0	6	59	95	26	2	0	0	2
21:00	**130**	36	32.4	5.7	0	0	1	0	3	52	54	12	5	1	1	1
22:00	**124**	35.9	32.3	4.2	0	0	0	0	2	47	57	14	4	0	0	0
23:00	**63**	35.6	32.6	4.6	0	0	0	0	2	18	36	5	0	2	0	0
12H,7-19	**6525**	**34.3**	**30**	**4.1**	**1**	**5**	**21**	**51**	**543**	**3560**	**2088**	**228**	**24**	**1**	**3**	**0**
16H,6-22	**7560**	**34.5**	**30.2**	**4.2**	**1**	**5**	**22**	**53**	**571**	**3963**	**2579**	**314**	**41**	**4**	**4**	**3**
18H,6-24	**7747**	**34.6**	**30.3**	**4.2**	**1**	**5**	**22**	**53**	**575**	**4028**	**2672**	**333**	**45**	**6**	**4**	**3**
24H,0-24	**7948**	**34.7**	**30.4**	**4.3**	**1**	**5**	**22**	**53**	**575**	**4067**	**2774**	**373**	**56**	**10**	**7**	**5**

24334	WOODSTOCK	Site No: 24334007	Location	Site 7, A44 Oxford Road, Woodstock (LC 35)
Thu 13-Jun-19 to Wed 19-Jun-19		Channel: Southeastbound		

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Thu 13-Jun-19	**7778**	34.7	30.5	4.2	1	7	9	43	501	4007	2741	387	49	25	5	3
Fri 14-Jun-19	**7755**	34.8	30.6	4.2	1	2	16	56	466	3879	2866	386	64	12	4	3
Sat 15-Jun-19	**6332**	35.2	31.1	4.3	0	3	6	30	339	2842	2588	424	78	14	5	3
Sun 16-Jun-19	**6179**	35.4	31.4	4.5	1	0	14	35	259	2662	2604	480	89	25	8	2
Mon 17-Jun-19	**7714**	34.6	30.4	4.4	4	25	14	35	495	4012	2709	333	64	15	2	6
Tue 18-Jun-19	**7511**	34.6	30.4	4.1	0	5	9	41	514	3964	2554	357	49	14	4	0
Wed 19-Jun-19	**7948**	34.7	30.4	4.3	1	5	22	53	575	4067	2774	373	56	10	7	5
Total Vehicles																
[--]	**51217**	34.9	30.7	4.3	8	47	90	293	3149	25433	18836	2740	449	115	35	22

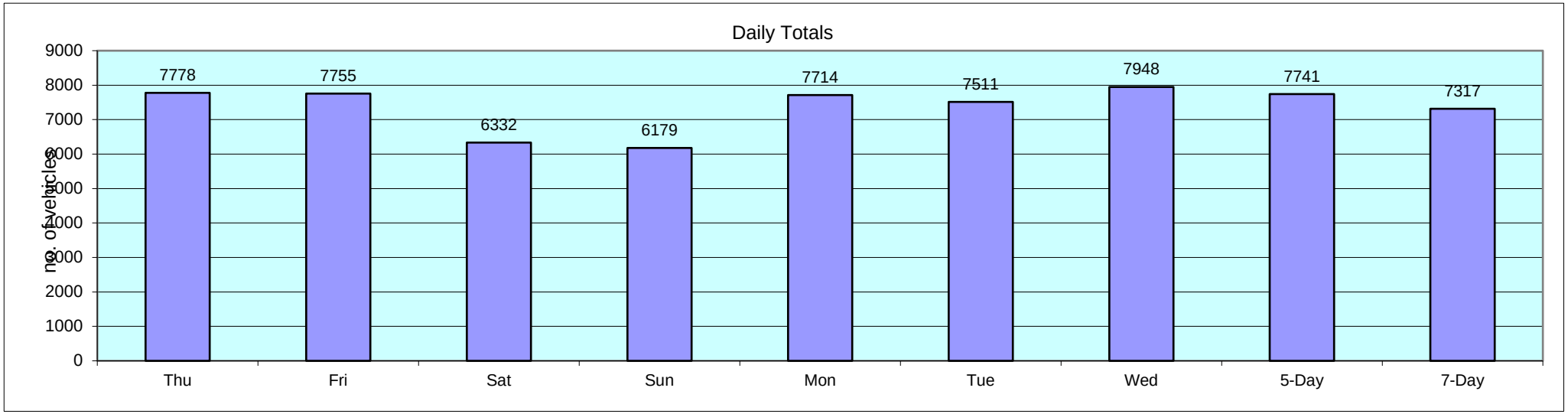




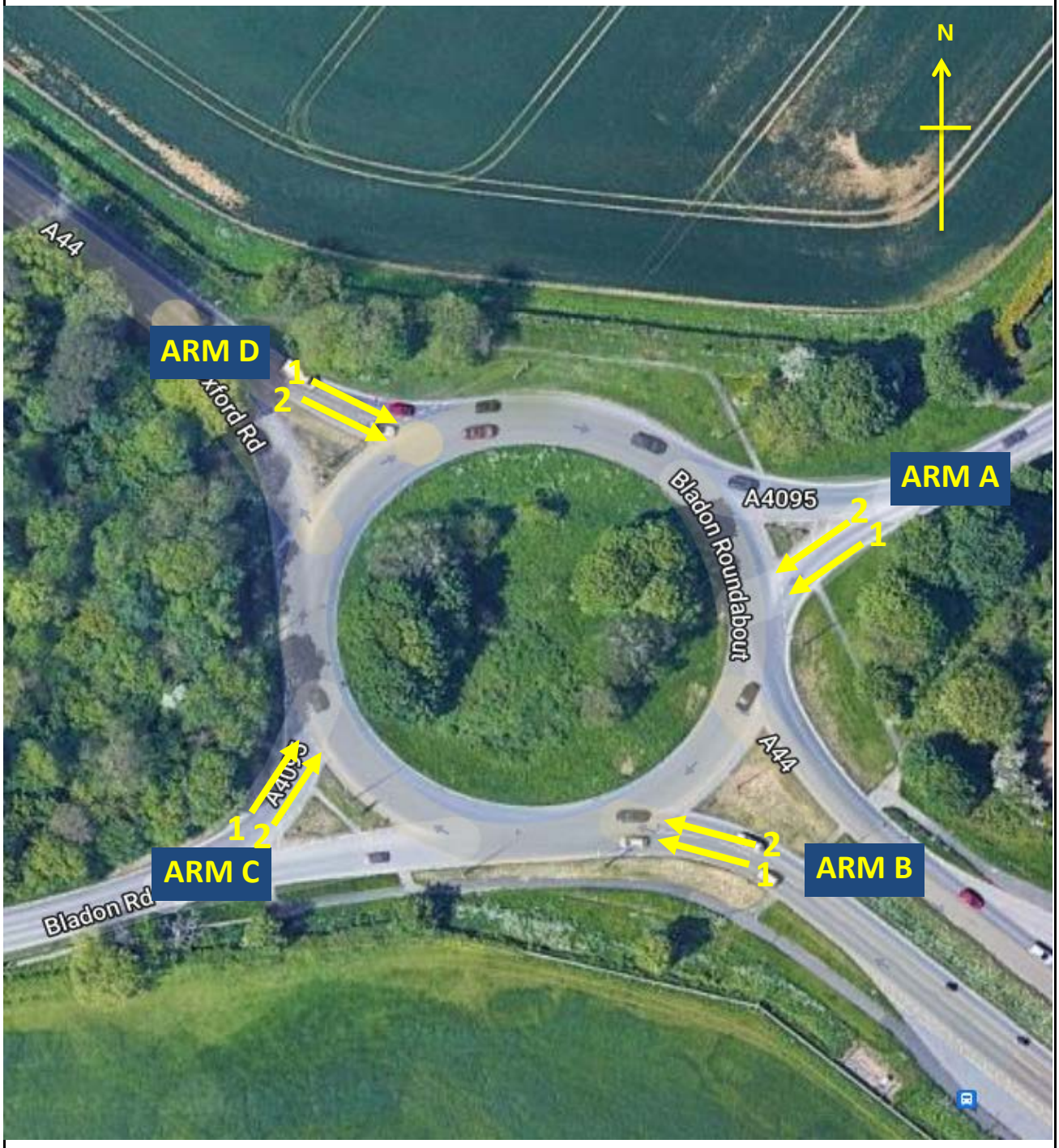
24334		WOODSTOCK		Site No: 24334007 Channel: Southeastbound		Location	Site 7, A44 Oxford Road, Woodstock (LC 35)		
TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av
Week Begin: 13-Jun-19									
00:00	**8**	16	43	58	15	10	14	13	23
01:00	**6**	10	29	35	10	18	9	11	17
02:00	**4**	6	13	11	9	11	7	7	9
03:00	**17**	18	22	20	11	18	12	15	17
04:00	**30**	32	24	19	33	37	24	31	28
05:00	**124**	118	55	30	162	149	135	138	110
06:00	**461**	412	112	86	497	468	469	461	358
07:00	**908**	770	199	108	854	894	920	869	665
08:00	**837**	689	359	180	808	814	817	793	643
09:00	**543**	569	461	315	554	591	640	579	525
10:00	**526**	528	558	516	503	449	489	499	510
11:00	**428**	522	531	536	500	441	446	467	486
12:00	**506**	457	517	609	482	466	518	486	508
13:00	**469**	464	477	453	445	405	461	449	453
14:00	**430**	450	497	498	460	459	443	448	462
15:00	**480**	492	387	507	454	426	484	467	461
16:00	**531**	528	464	595	491	480	502	506	513
17:00	**431**	505	426	485	429	398	439	440	445
18:00	**366**	396	349	393	372	343	366	369	369
19:00	**248**	265	255	281	226	221	246	241	249
20:00	**159**	165	185	192	156	162	190	166	173
21:00	**136**	132	139	119	137	117	130	130	130
22:00	**90**	121	129	91	67	89	124	98	102
23:00	**40**	90	101	42	39	45	63	55	60
12H,7-19	**6455**	**6370**	**5225**	**5195**	**6352**	**6166**	**6525**	**6374**	**6041**
16H,6-22	**7459**	**7344**	**5916**	**5873**	**7368**	**7134**	**7560**	**7373**	**6951**
18H,6-24	**7589**	**7555**	**6146**	**6006**	**7474**	**7268**	**7747**	**7527**	**7112**
24H,0-24	**7778**	**7755**	**6332**	**6179**	**7714**	**7511**	**7948**	**7741**	**7317**
Am	**07:00**	**07:00**	**10:00**	**11:00**	**07:00**	**07:00**	**07:00**	**-**	**-**
Peak	**908**	**770**	**558**	**536**	**854**	**894**	**920**	**869**	**777**
Pm	**16:00**	**16:00**	**12:00**	**12:00**	**16:00**	**16:00**	**12:00**	**-**	**-**
Peak	**531**	**528**	**517**	**609**	**491**	**480**	**518**	**510**	**525**

24334	WOODSTOCK	Site No: 24334007	Location	Site 7, A44 Oxford Road, Woodstock (LC 35)
		Channel: Southeastbound		

TIME PERIOD	Thu 13/06/19	Fri 14/06/19	Sat 15/06/19	Sun 16/06/19	Mon 17/06/19	Tue 18/06/19	Wed 19/06/19	5-Day Av	7-Day Av



SITE: 1	AUTO SURVEYS LTD TRAFFIC DATA COLLECTION	DATES: 4TH MAY 2022
LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD		DAY: WEDNESDAY



JOB TITLE: WOODSTOCK	JOB NUMBER: 11305

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	A TO A FROM A4095 UPPER CAMPSFIELD ROAD TO A4095 UPPER CAMPSFIELD ROAD								A TO B FROM A4095 UPPER CAMPSFIELD ROAD TO A44 WOODSTOCK ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	37	6	1	1	0	1	0	46
07:15	0	0	0	0	0	0	0	0	31	7	2	1	0	0	0	41
07:30	0	0	0	0	0	0	0	0	36	10	3	2	0	0	0	51
07:45	0	0	0	0	0	0	0	0	50	8	0	0	0	0	0	58
H/TOT	0	0	0	0	0	0	0	0	154	31	6	4	0	1	0	196
08:00	0	0	0	0	0	0	0	0	33	9	2	1	0	0	0	45
08:15	0	0	0	0	0	0	0	0	34	3	3	0	0	0	0	40
08:30	0	0	0	0	0	0	0	0	64	8	0	2	0	0	0	74
08:45	0	0	0	0	0	0	0	0	42	6	0	1	0	1	0	50
H/TOT	0	0	0	0	0	0	0	0	173	26	5	4	0	1	0	209
09:00	0	0	0	0	0	0	0	0	28	7	0	1	0	0	0	36
09:15	0	0	0	0	0	0	0	0	29	14	2	3	0	0	0	48
09:30	0	0	0	0	0	0	0	0	28	2	2	4	0	0	0	36
09:45	0	0	0	0	0	0	0	0	27	6	2	1	0	0	0	36
H/TOT	0	0	0	0	0	0	0	0	112	29	6	9	0	0	0	156
P/TOT	0	0	0	0	0	0	0	0	439	86	17	17	0	2	0	561

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	A TO A FROM A4095 UPPER CAMPSFIELD ROAD TO A4095 UPPER CAMPSFIELD ROAD								A TO B FROM A4095 UPPER CAMPSFIELD ROAD TO A44 WOODSTOCK ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0	19	11	0	1	0	0	0	31
16:15	0	0	0	0	0	0	0	0	24	10	2	0	0	0	0	36
16:30	0	0	0	0	0	0	0	0	19	7	1	1	0	0	0	28
16:45	0	0	0	0	0	0	0	0	26	8	1	0	0	0	0	35
H/TOT	0	0	0	0	0	0	0	0	88	36	4	2	0	0	0	130
17:00	0	0	0	0	0	0	0	0	25	2	0	0	0	0	0	27
17:15	0	0	0	0	0	0	0	0	21	5	0	0	0	0	0	26
17:30	0	0	0	0	0	0	0	0	15	2	2	1	0	0	0	20
17:45	0	0	0	0	0	0	0	0	29	3	0	1	0	0	0	33
H/TOT	0	0	0	0	0	0	0	0	90	12	2	2	0	0	0	106
18:00	0	0	0	0	0	0	0	0	28	0	0	0	0	1	0	29
18:15	0	0	0	0	0	0	0	0	19	4	0	0	0	0	0	23
18:30	0	0	0	0	0	0	0	0	34	1	0	0	0	0	0	35
18:45	0	0	0	0	0	0	0	0	22	1	1	0	0	0	0	24
H/TOT	0	0	0	0	0	0	0	0	103	6	1	0	0	1	0	111
P/TOT	0	0	0	0	0	0	0	0	281	54	7	4	0	1	0	347

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	A TO C FROM A4095 UPPER CAMPSFIELD ROAD TO A4095 BLADON ROAD								A TO D FROM A4095 UPPER CAMPSFIELD ROAD TO A44 OXFORD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	19	16	3	4	0	0	0	42	3	0	1	1	1	0	0	6
07:15	45	13	3	1	0	1	0	63	3	1	0	0	0	0	0	4
07:30	54	20	2	0	0	1	0	77	3	3	0	1	0	0	0	7
07:45	51	18	3	1	0	0	0	73	4	1	0	1	0	0	0	6
H/TOT	169	67	11	6	0	2	0	255	13	5	1	3	1	0	0	23
08:00	68	16	0	0	0	0	0	84	9	4	1	2	0	0	0	16
08:15	40	13	5	3	1	0	0	62	9	1	0	0	1	0	0	11
08:30	49	16	6	3	0	0	0	74	9	3	1	0	0	0	0	13
08:45	39	11	7	0	0	0	0	57	8	2	3	0	0	0	0	13
H/TOT	196	56	18	6	1	0	0	277	35	10	5	2	1	0	0	53
09:00	34	8	4	1	0	1	0	48	6	2	0	0	0	0	0	8
09:15	27	9	3	3	0	0	0	42	13	3	2	1	0	0	0	19
09:30	29	5	0	2	0	0	0	36	6	1	1	1	0	0	0	9
09:45	21	7	5	1	2	0	0	36	4	1	0	0	0	0	0	5
H/TOT	111	29	12	7	2	1	0	162	29	7	3	2	0	0	0	41
P/TOT	476	152	41	19	3	3	0	694	77	22	9	7	2	0	0	117

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	A TO C FROM A4095 UPPER CAMPSFIELD ROAD TO A4095 BLADON ROAD								A TO D FROM A4095 UPPER CAMPSFIELD ROAD TO A44 OXFORD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	33	18	5	0	0	0	0	56	6	0	0	0	0	0	0	6
16:15	51	13	2	1	0	0	0	67	4	2	0	0	0	0	0	6
16:30	54	21	1	0	0	0	0	76	13	4	1	0	0	0	0	18
16:45	64	12	2	0	0	0	1	79	6	0	0	0	0	0	0	6
H/TOT	202	64	10	1	0	0	1	278	29	6	1	0	0	0	0	36
17:00	68	13	0	0	0	0	0	81	9	3	0	0	0	0	0	12
17:15	61	11	2	0	0	0	3	77	11	2	0	0	0	0	0	13
17:30	47	6	1	1	0	0	0	55	4	1	1	0	0	0	0	6
17:45	61	4	1	0	0	0	0	66	8	1	0	0	0	0	0	9
H/TOT	237	34	4	1	0	0	3	279	32	7	1	0	0	0	0	40
18:00	48	5	0	0	0	0	0	53	6	0	0	0	0	0	0	6
18:15	45	6	1	0	0	1	4	57	5	0	0	0	0	0	0	5
18:30	35	5	0	2	0	0	0	42	7	0	0	0	0	0	0	7
18:45	31	1	0	0	0	0	0	32	9	0	0	0	0	0	0	9
H/TOT	159	17	1	2	0	1	4	184	27	0	0	0	0	0	0	27
P/TOT	598	115	15	4	0	1	8	741	88	13	2	0	0	0	0	103

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	B TO A FROM A44 WOODSTOCK ROAD TO A4095 UPPER CAMPSFIELD ROAD								B TO B FROM A44 WOODSTOCK ROAD TO A44 WOODSTOCK ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	23	17	1	2	0	0	0	43	0	0	0	0	0	0	0	0
07:15	21	12	1	0	0	0	0	34	0	0	0	0	0	0	0	0
07:30	28	11	1	2	0	0	0	42	0	0	0	0	0	0	0	0
07:45	27	6	3	2	0	0	0	38	0	0	0	0	0	0	0	0
H/TOT	99	46	6	6	0	0	0	157	0	0	0	0	0	0	0	0
08:00	53	7	2	2	0	0	0	64	0	0	0	0	0	0	0	0
08:15	49	6	4	3	0	0	0	62	0	0	0	0	0	0	0	0
08:30	32	7	0	1	0	0	0	40	0	0	0	0	0	0	0	0
08:45	26	3	2	1	0	0	0	32	0	0	0	0	0	0	0	0
H/TOT	160	23	8	7	0	0	0	198	0	0	0	0	0	0	0	0
09:00	13	7	2	3	0	0	0	25	0	0	0	0	0	0	0	0
09:15	14	10	0	2	0	1	0	27	0	0	0	0	0	0	0	0
09:30	16	4	1	2	0	0	0	23	0	0	0	0	0	0	0	0
09:45	15	4	1	0	0	0	0	20	0	0	0	0	0	0	0	0
H/TOT	58	25	4	7	0	1	0	95	0	0	0	0	0	0	0	0
P/TOT	317	94	18	20	0	1	0	450	0	0	0	0	0	0	0	0

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	B TO A FROM A44 WOODSTOCK ROAD TO A4095 UPPER CAMPSFIELD ROAD								B TO B FROM A44 WOODSTOCK ROAD TO A44 WOODSTOCK ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	31	6	0	0	0	1	0	38	0	0	0	0	0	0	0	0
16:15	32	12	2	0	0	0	0	46	0	0	0	0	0	0	0	0
16:30	32	8	0	1	0	1	0	42	0	0	0	0	0	0	0	0
16:45	43	5	0	0	0	1	0	49	0	0	0	0	0	0	0	0
H/TOT	138	31	2	1	0	3	0	175	0	0	0	0	0	0	0	0
17:00	45	6	3	0	0	0	0	54	0	0	0	0	0	0	0	0
17:15	47	3	1	1	1	1	0	54	0	0	0	0	0	0	0	0
17:30	47	4	0	0	0	1	0	52	0	0	0	0	0	0	0	0
17:45	50	5	0	0	0	0	0	55	0	0	0	0	0	0	0	0
H/TOT	189	18	4	1	1	2	0	215	0	0	0	0	0	0	0	0
18:00	52	2	0	0	0	0	0	54	0	0	0	0	0	0	0	0
18:15	38	3	1	0	0	1	0	43	0	0	0	0	0	0	0	0
18:30	27	3	0	1	0	0	0	31	0	0	0	0	0	0	0	0
18:45	29	1	0	0	0	1	0	31	0	0	0	0	0	0	0	0
H/TOT	146	9	1	1	0	2	0	159	0	0	0	0	0	0	0	0
P/TOT	473	58	7	3	1	7	0	549	0	0	0	0	0	0	0	0

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	B TO C FROM A44 WOODSTOCK ROAD TO A4095 BLADON ROAD								B TO D FROM A44 WOODSTOCK ROAD TO A44 OXFORD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	18	6	0	0	0	0	0	24	44	31	7	5	0	1	0	88
07:15	28	15	1	1	0	0	0	45	54	30	4	3	2	1	0	94
07:30	19	12	6	1	0	1	0	39	36	37	6	0	0	1	0	80
07:45	28	12	1	0	0	0	0	41	57	30	4	4	1	0	0	96
H/TOT	93	45	8	2	0	1	0	149	191	128	21	12	3	3	0	358
08:00	37	11	3	0	0	0	0	51	67	26	3	4	1	2	0	103
08:15	33	16	3	2	0	0	0	54	93	12	4	3	3	0	0	115
08:30	30	9	6	0	0	0	0	45	86	20	3	1	1	1	0	112
08:45	45	9	3	1	0	0	0	58	72	19	1	0	1	0	0	93
H/TOT	145	45	15	3	0	0	0	208	318	77	11	8	6	3	0	423
09:00	21	10	2	0	0	1	0	34	56	14	5	3	1	0	0	79
09:15	21	12	4	0	0	0	0	37	47	12	4	1	1	1	0	66
09:30	30	7	0	1	0	1	0	39	60	14	6	4	2	0	0	86
09:45	30	10	2	1	1	0	0	44	77	13	5	2	1	4	0	102
H/TOT	102	39	8	2	1	2	0	154	240	53	20	10	5	5	0	333
P/TOT	340	129	31	7	1	3	0	511	749	258	52	30	14	11	0	1114

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	B TO C FROM A44 WOODSTOCK ROAD TO A4095 BLADON ROAD								B TO D FROM A44 WOODSTOCK ROAD TO A44 OXFORD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	82	22	2	0	0	0	0	106	97	22	3	0	1	0	0	123
16:15	97	10	1	0	0	1	0	109	98	15	2	2	2	5	0	124
16:30	94	20	2	0	0	1	0	117	102	15	2	5	0	1	0	125
16:45	87	21	0	2	0	1	0	111	121	16	2	1	2	2	0	144
H/TOT	360	73	5	2	0	3	0	443	418	68	9	8	5	8	0	516
17:00	126	17	0	0	1	6	0	150	119	11	0	1	3	1	0	135
17:15	105	12	0	0	0	0	0	117	127	15	2	0	1	1	0	146
17:30	97	11	1	1	0	0	0	110	132	10	0	1	1	3	1	148
17:45	105	14	3	0	0	1	0	123	156	10	2	2	1	1	0	172
H/TOT	433	54	4	1	1	7	0	500	534	46	4	4	6	6	1	601
18:00	102	9	0	0	1	0	0	112	151	9	0	1	1	1	0	163
18:15	67	15	0	0	0	0	0	82	114	3	0	0	3	0	0	120
18:30	63	4	0	1	0	0	0	68	116	6	1	0	0	1	0	124
18:45	44	6	1	0	0	0	0	51	98	7	1	1	2	2	0	111
H/TOT	276	34	1	1	1	0	0	313	479	25	2	2	6	4	0	518
P/TOT	1069	161	10	4	2	10	0	1256	1431	139	15	14	17	18	1	1635

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	C TO A FROM A4095 BLADON ROAD TO A4095 UPPER CAMPSFIELD ROAD								C TO B FROM A4095 BLADON ROAD TO A44 WOODSTOCK ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	32	13	6	1	0	0	0	52	56	22	4	0	0	1	0	83
07:15	56	16	4	2	0	0	0	78	74	14	3	0	0	0	0	91
07:30	66	17	4	1	0	0	0	88	86	10	1	0	1	0	0	98
07:45	62	13	2	3	0	1	0	81	92	20	1	0	0	0	0	113
H/TOT	216	59	16	7	0	1	0	299	308	66	9	0	1	1	0	385
08:00	52	17	3	0	0	0	0	72	71	13	1	1	0	0	0	86
08:15	41	6	1	0	0	0	0	48	72	12	1	0	0	3	0	88
08:30	42	14	1	1	0	0	0	58	63	7	1	1	0	1	0	73
08:45	31	7	2	2	0	1	0	43	74	4	3	1	0	1	0	83
H/TOT	166	44	7	3	0	1	0	221	280	36	6	3	0	5	0	330
09:00	30	9	2	3	0	1	0	45	70	10	5	3	0	0	0	88
09:15	27	7	3	2	0	1	0	40	36	12	4	1	1	0	0	54
09:30	34	9	6	3	0	0	0	52	49	12	6	3	0	0	0	70
09:45	22	10	2	4	0	0	0	38	32	4	2	0	0	0	0	38
H/TOT	113	35	13	12	0	2	0	175	187	38	17	7	1	0	0	250
P/TOT	495	138	36	22	0	4	0	695	775	140	32	10	2	6	0	965

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	C TO A FROM A4095 BLADON ROAD TO A4095 UPPER CAMPSFIELD ROAD								C TO B FROM A4095 BLADON ROAD TO A44 WOODSTOCK ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	50	18	2	1	0	1	0	72	48	10	1	0	0	0	0	59
16:15	43	11	4	1	0	0	0	59	33	11	3	1	1	0	0	49
16:30	62	9	6	0	0	0	0	77	45	8	0	1	0	2	0	56
16:45	51	11	2	0	0	0	0	64	47	14	0	0	0	0	0	61
H/TOT	206	49	14	2	0	1	0	272	173	43	4	2	1	2	0	225
17:00	40	12	0	1	0	1	0	54	48	5	1	0	2	0	0	56
17:15	61	5	0	0	0	0	0	66	60	10	1	0	1	1	0	73
17:30	66	10	0	0	0	0	0	76	71	14	1	1	0	0	0	87
17:45	67	9	2	1	0	0	0	79	58	5	0	0	0	0	0	63
H/TOT	234	36	2	2	0	1	0	275	237	34	3	1	3	1	0	279
18:00	42	6	0	0	0	1	0	49	36	3	1	0	0	0	0	40
18:15	40	6	0	0	0	0	0	46	46	4	0	0	0	1	0	51
18:30	21	2	0	0	0	0	0	23	27	6	0	0	0	0	0	33
18:45	14	1	1	0	0	0	0	16	27	5	1	0	0	0	0	33
H/TOT	117	15	1	0	0	1	0	134	136	18	2	0	0	1	0	157
P/TOT	557	100	17	4	0	3	0	681	546	95	9	3	4	4	0	661

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	C TO C FROM A4095 BLADON ROAD TO A4095 BLADON ROAD								C TO D FROM A4095 BLADON ROAD TO A44 OXFORD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
07:15	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	6
07:30	0	0	0	0	0	0	0	0	4	1	1	0	0	0	0	6
07:45	0	0	0	0	0	0	0	0	4	2	0	0	0	0	0	6
H/TOT	0	0	0	0	0	0	0	0	11	4	4	0	1	0	0	20
08:00	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0	5
08:15	0	0	0	0	0	0	0	0	4	1	0	1	0	0	0	6
08:30	0	0	0	0	0	0	0	0	9	3	1	0	0	0	0	13
08:45	0	0	0	0	0	0	0	0	2	1	0	1	0	0	0	4
H/TOT	0	0	0	0	0	0	0	0	19	5	1	3	0	0	0	28
09:00	0	0	0	0	0	0	0	0	6	5	1	0	0	0	0	12
09:15	0	0	0	0	0	0	0	0	10	1	0	0	0	0	0	11
09:30	0	0	0	0	0	0	0	0	5	1	2	0	0	0	0	8
09:45	0	0	0	0	0	0	0	0	10	2	0	0	0	0	0	12
H/TOT	0	0	0	0	0	0	0	0	31	9	3	0	0	0	0	43
P/TOT	0	0	0	0	0	0	0	0	61	18	8	3	1	0	0	91

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	C TO C FROM A4095 BLADON ROAD TO A4095 BLADON ROAD								C TO D FROM A4095 BLADON ROAD TO A44 OXFORD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	0	0	0	0	0	0	0	0	18	1	0	0	0	0	0	19
16:15	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	10
16:30	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	15
16:45	0	0	0	0	0	0	0	0	13	1	0	0	0	0	0	14
H/TOT	0	0	0	0	0	0	0	0	56	2	0	0	0	0	0	58
17:00	0	0	0	0	0	0	0	0	12	1	0	0	1	0	1	15
17:15	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	12
17:30	0	0	0	0	0	0	0	0	14	0	1	0	0	0	0	15
17:45	0	0	0	0	0	0	0	0	7	1	0	0	0	0	0	8
H/TOT	0	0	0	0	0	0	0	0	44	3	1	0	1	0	1	50
18:00	0	0	0	0	0	0	0	0	9	2	0	0	0	0	0	11
18:15	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	5
18:30	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	9
18:45	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	7
H/TOT	0	0	0	0	0	0	0	0	28	4	0	0	0	0	0	32
P/TOT	0	0	0	0	0	0	0	0	128	9	1	0	1	0	1	140

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	D TO A FROM A44 OXFORD ROAD TO A4095 UPPER CAMPSFIELD ROAD								D TO B FROM A44 OXFORD ROAD TO A44 WOODSTOCK ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	2	2	0	0	0	0	0	4	107	14	1	1	1	2	0	126
07:15	2	0	0	0	0	0	0	2	157	22	4	1	2	4	0	190
07:30	2	1	1	0	0	0	0	4	154	25	6	0	3	0	0	188
07:45	4	4	0	1	0	0	0	9	145	21	5	0	3	3	0	177
H/TOT	10	7	1	1	0	0	0	19	563	82	16	2	9	9	0	681
08:00	5	3	0	0	0	0	0	8	137	20	4	2	2	3	0	168
08:15	2	1	0	0	0	0	0	3	135	20	5	1	2	0	0	163
08:30	7	0	0	0	0	0	0	7	123	11	6	3	2	0	1	146
08:45	6	1	0	0	0	0	0	7	127	9	4	1	0	0	0	141
H/TOT	20	5	0	0	0	0	0	25	522	60	19	7	6	3	1	618
09:00	4	1	1	1	0	0	0	7	103	9	5	2	1	0	0	120
09:15	4	2	0	0	0	0	0	6	113	12	5	2	4	3	0	139
09:30	2	0	0	0	0	0	1	3	83	19	3	2	1	1	0	109
09:45	3	3	0	0	0	0	0	6	89	17	7	4	2	1	0	120
H/TOT	13	6	1	1	0	0	1	22	388	57	20	10	8	5	0	488
P/TOT	43	18	2	2	0	0	1	66	1473	199	55	19	23	17	1	1787

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	D TO A FROM A44 OXFORD ROAD TO A4095 UPPER CAMPSFIELD ROAD								D TO B FROM A44 OXFORD ROAD TO A44 WOODSTOCK ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	3	2	0	0	0	0	0	5	75	30	2	1	2	0	0	110
16:15	4	1	1	0	0	0	0	6	92	31	2	1	1	0	0	127
16:30	9	2	0	0	0	0	0	11	81	22	3	1	1	0	0	108
16:45	4	2	1	0	0	0	0	7	74	20	5	0	2	1	1	103
H/TOT	20	7	2	0	0	0	0	29	322	103	12	3	6	1	1	448
17:00	7	1	0	0	0	0	0	8	74	10	3	2	2	0	0	91
17:15	5	1	0	0	0	0	0	6	109	16	1	1	0	4	0	131
17:30	11	1	0	0	0	0	0	12	105	6	0	1	3	0	0	115
17:45	7	0	0	0	0	0	0	7	89	0	3	0	1	1	0	94
H/TOT	30	3	0	0	0	0	0	33	377	32	7	4	6	5	0	431
18:00	4	0	0	0	0	0	0	4	61	10	0	0	2	0	0	73
18:15	3	0	0	0	0	0	0	3	78	9	0	0	2	0	0	89
18:30	2	0	0	0	0	0	0	2	52	4	1	0	2	0	0	59
18:45	1	0	0	0	0	0	0	1	63	3	0	2	0	1	0	69
H/TOT	10	0	0	0	0	0	0	10	254	26	1	2	6	1	0	290
P/TOT	60	10	2	0	0	0	0	72	953	161	20	9	18	7	1	1169

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	D TO C FROM A44 OXFORD ROAD TO A4095 BLADON ROAD								D TO D FROM A44 OXFORD ROAD TO A44 OXFORD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	11	6	0	0	0	0	0	17	0	0	0	0	0	0	0	0
07:15	10	5	1	0	1	0	0	17	0	0	0	0	0	0	0	0
07:30	14	6	1	1	0	0	0	22	0	0	0	0	0	0	0	0
07:45	22	3	1	1	1	0	0	28	0	0	0	0	0	0	0	0
H/TOT	57	20	3	2	2	0	0	84	0	0	0	0	0	0	0	0
08:00	27	3	0	1	0	0	1	32	0	0	0	0	0	0	0	0
08:15	43	3	2	1	1	0	0	50	0	0	0	0	0	0	0	0
08:30	29	3	1	1	0	0	0	34	0	0	0	0	0	0	0	0
08:45	18	4	1	0	1	0	0	24	0	0	0	0	0	0	0	0
H/TOT	117	13	4	3	2	0	1	140	0	0	0	0	0	0	0	0
09:00	28	2	3	0	0	0	0	33	0	0	0	0	0	0	0	0
09:15	15	5	2	0	1	0	0	23	0	0	0	0	0	0	0	0
09:30	10	3	1	2	0	0	0	16	0	0	0	0	0	0	0	0
09:45	8	8	1	0	1	0	0	18	0	0	0	0	0	0	0	0
H/TOT	61	18	7	2	2	0	0	90	0	0	0	0	0	0	0	0
P/TOT	235	51	14	7	6	0	1	314	0	0	0	0	0	0	0	0

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	D TO C FROM A44 OXFORD ROAD TO A4095 BLADON ROAD								D TO D FROM A44 OXFORD ROAD TO A44 OXFORD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	24	10	1	0	0	0	0	35	0	0	0	0	0	0	0	0
16:15	24	2	0	0	0	0	0	26	0	0	0	0	0	0	0	0
16:30	31	5	2	0	1	0	0	39	0	0	0	0	0	0	0	0
16:45	21	2	0	0	1	0	0	24	0	0	0	0	0	0	0	0
H/TOT	100	19	3	0	2	0	0	124	0	0	0	0	0	0	0	0
17:00	36	5	0	0	0	0	0	41	0	0	0	0	0	0	0	0
17:15	31	0	0	0	0	0	0	31	0	0	0	0	0	0	0	0
17:30	19	3	0	0	0	0	0	22	0	0	0	0	0	0	0	0
17:45	27	1	1	0	0	0	0	29	0	0	0	0	0	0	0	0
H/TOT	113	9	1	0	0	0	0	123	0	0	0	0	0	0	0	0
18:00	40	5	0	0	1	0	0	46	0	0	0	0	0	0	0	0
18:15	13	2	0	0	0	0	0	15	0	0	0	0	0	0	0	0
18:30	17	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0
18:45	19	3	0	0	1	0	0	23	0	0	0	0	0	0	0	0
H/TOT	89	10	0	0	2	0	0	101	0	0	0	0	0	0	0	0
P/TOT	302	38	4	0	4	0	0	348	0	0	0	0	0	0	0	0

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	TO ARM A A4095 UPPER CAMPSFIELD ROAD								FROM ARM A A4095 UPPER CAMPSFIELD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	57	32	7	3	0	0	0	99	59	22	5	6	1	1	0	94
07:15	79	28	5	2	0	0	0	114	79	21	5	2	0	1	0	108
07:30	96	29	6	3	0	0	0	134	93	33	5	3	0	1	0	135
07:45	93	23	5	6	0	1	0	128	105	27	3	2	0	0	0	137
H/TOT	325	112	23	14	0	1	0	475	336	103	18	13	1	3	0	474
08:00	110	27	5	2	0	0	0	144	110	29	3	3	0	0	0	145
08:15	92	13	5	3	0	0	0	113	83	17	8	3	2	0	0	113
08:30	81	21	1	2	0	0	0	105	122	27	7	5	0	0	0	161
08:45	63	11	4	3	0	1	0	82	89	19	10	1	0	1	0	120
H/TOT	346	72	15	10	0	1	0	444	404	92	28	12	2	1	0	539
09:00	47	17	5	7	0	1	0	77	68	17	4	2	0	1	0	92
09:15	45	19	3	4	0	2	0	73	69	26	7	7	0	0	0	109
09:30	52	13	7	5	0	0	1	78	63	8	3	7	0	0	0	81
09:45	40	17	3	4	0	0	0	64	52	14	7	2	2	0	0	77
H/TOT	184	66	18	20	0	3	1	292	252	65	21	18	2	1	0	359
P/TOT	855	250	56	44	0	5	1	1211	992	260	67	43	5	5	0	1372

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	TO ARM A A4095 UPPER CAMPSFIELD ROAD								FROM ARM A A4095 UPPER CAMPSFIELD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	84	26	2	1	0	2	0	115	58	29	5	1	0	0	0	93
16:15	79	24	7	1	0	0	0	111	79	25	4	1	0	0	0	109
16:30	103	19	6	1	0	1	0	130	86	32	3	1	0	0	0	122
16:45	98	18	3	0	0	1	0	120	96	20	3	0	0	0	1	120
H/TOT	364	87	18	3	0	4	0	476	319	106	15	3	0	0	1	444
17:00	92	19	3	1	0	1	0	116	102	18	0	0	0	0	0	120
17:15	113	9	1	1	1	1	0	126	93	18	2	0	0	0	3	116
17:30	124	15	0	0	0	1	0	140	66	9	4	2	0	0	0	81
17:45	124	14	2	1	0	0	0	141	98	8	1	1	0	0	0	108
H/TOT	453	57	6	3	1	3	0	523	359	53	7	3	0	0	3	425
18:00	98	8	0	0	0	1	0	107	82	5	0	0	0	1	0	88
18:15	81	9	1	0	0	1	0	92	69	10	1	0	0	1	4	85
18:30	50	5	0	1	0	0	0	56	76	6	0	2	0	0	0	84
18:45	44	2	1	0	0	1	0	48	62	2	1	0	0	0	0	65
H/TOT	273	24	2	1	0	3	0	303	289	23	2	2	0	2	4	322
P/TOT	1090	168	26	7	1	10	0	1302	967	182	24	8	0	2	8	1191

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	TO ARM B A44 WOODSTOCK ROAD								FROM ARM B A44 WOODSTOCK ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	200	42	6	2	1	4	0	255	85	54	8	7	0	1	0	155
07:15	262	43	9	2	2	4	0	322	103	57	6	4	2	1	0	173
07:30	276	45	10	2	4	0	0	337	83	60	13	3	0	2	0	161
07:45	287	49	6	0	3	3	0	348	112	48	8	6	1	0	0	175
H/TOT	1025	179	31	6	10	11	0	1262	383	219	35	20	3	4	0	664
08:00	241	42	7	4	2	3	0	299	157	44	8	6	1	2	0	218
08:15	241	35	9	1	2	3	0	291	175	34	11	8	3	0	0	231
08:30	250	26	7	6	2	1	1	293	148	36	9	2	1	1	0	197
08:45	243	19	7	3	0	2	0	274	143	31	6	2	1	0	0	183
H/TOT	975	122	30	14	6	9	1	1157	623	145	34	18	6	3	0	829
09:00	201	26	10	6	1	0	0	244	90	31	9	6	1	1	0	138
09:15	178	38	11	6	5	3	0	241	82	34	8	3	1	2	0	130
09:30	160	33	11	9	1	1	0	215	106	25	7	7	2	1	0	148
09:45	148	27	11	5	2	1	0	194	122	27	8	3	2	4	0	166
H/TOT	687	124	43	26	9	5	0	894	400	117	32	19	6	8	0	582
P/TOT	2687	425	104	46	25	25	1	3313	1406	481	101	57	15	15	0	2075

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	TO ARM B A44 WOODSTOCK ROAD								FROM ARM B A44 WOODSTOCK ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	142	51	3	2	2	0	0	200	210	50	5	0	1	1	0	267
16:15	149	52	7	2	2	0	0	212	227	37	5	2	2	6	0	279
16:30	145	37	4	3	1	2	0	192	228	43	4	6	0	3	0	284
16:45	147	42	6	0	2	1	1	199	251	42	2	3	2	4	0	304
H/TOT	583	182	20	7	7	3	1	803	916	172	16	11	5	14	0	1134
17:00	147	17	4	2	4	0	0	174	290	34	3	1	4	7	0	339
17:15	190	31	2	1	1	5	0	230	279	30	3	1	2	2	0	317
17:30	191	22	3	3	3	0	0	222	276	25	1	2	1	4	1	310
17:45	176	8	3	1	1	1	0	190	311	29	5	2	1	2	0	350
H/TOT	704	78	12	7	9	6	0	816	1156	118	12	6	8	15	1	1316
18:00	125	13	1	0	2	1	0	142	305	20	0	1	2	1	0	329
18:15	143	17	0	0	2	1	0	163	219	21	1	0	3	1	0	245
18:30	113	11	1	0	2	0	0	127	206	13	1	2	0	1	0	223
18:45	112	9	2	2	0	1	0	126	171	14	2	1	2	3	0	193
H/TOT	493	50	4	2	6	3	0	558	901	68	4	4	7	6	0	990
P/TOT	1780	310	36	16	22	12	1	2177	2973	358	32	21	20	35	1	3440

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	TO ARM C A4095 BLADON ROAD								FROM ARM C A4095 BLADON ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	48	28	3	4	0	0	0	83	88	36	10	1	1	1	0	137
07:15	83	33	5	2	1	1	0	125	133	30	10	2	0	0	0	175
07:30	87	38	9	2	0	2	0	138	156	28	6	1	1	0	0	192
07:45	101	33	5	2	1	0	0	142	158	35	3	3	0	1	0	200
H/TOT	319	132	22	10	2	3	0	488	535	129	29	7	2	2	0	704
08:00	132	30	3	1	0	0	1	167	127	30	4	2	0	0	0	163
08:15	116	32	10	6	2	0	0	166	117	19	2	1	0	3	0	142
08:30	108	28	13	4	0	0	0	153	114	24	3	2	0	1	0	144
08:45	102	24	11	1	1	0	0	139	107	12	5	4	0	2	0	130
H/TOT	458	114	37	12	3	0	1	625	465	85	14	9	0	6	0	579
09:00	83	20	9	1	0	2	0	115	106	24	8	6	0	1	0	145
09:15	63	26	9	3	1	0	0	102	73	20	7	3	1	1	0	105
09:30	69	15	1	5	0	1	0	91	88	22	14	6	0	0	0	130
09:45	59	25	8	2	4	0	0	98	64	16	4	4	0	0	0	88
H/TOT	274	86	27	11	5	3	0	406	331	82	33	19	1	2	0	468
P/TOT	1051	332	86	33	10	6	1	1519	1331	296	76	35	3	10	0	1751

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	TO ARM C A4095 BLADON ROAD								FROM ARM C A4095 BLADON ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	139	50	8	0	0	0	0	197	116	29	3	1	0	1	0	150
16:15	172	25	3	1	0	1	0	202	86	22	7	2	1	0	0	118
16:30	179	46	5	0	1	1	0	232	122	17	6	1	0	2	0	148
16:45	172	35	2	2	1	1	1	214	111	26	2	0	0	0	0	139
H/TOT	662	156	18	3	2	3	1	845	435	94	18	4	1	3	0	555
17:00	230	35	0	0	1	6	0	272	100	18	1	1	3	1	1	125
17:15	197	23	2	0	0	0	3	225	132	16	1	0	1	1	0	151
17:30	163	20	2	2	0	0	0	187	151	24	2	1	0	0	0	178
17:45	193	19	5	0	0	1	0	218	132	15	2	1	0	0	0	150
H/TOT	783	97	9	2	1	7	3	902	515	73	6	3	4	2	1	604
18:00	190	19	0	0	2	0	0	211	87	11	1	0	0	1	0	100
18:15	125	23	1	0	0	1	4	154	90	11	0	0	0	1	0	102
18:30	115	9	0	3	0	0	0	127	57	8	0	0	0	0	0	65
18:45	94	10	1	0	1	0	0	106	47	7	2	0	0	0	0	56
H/TOT	524	61	2	3	3	1	4	598	281	37	3	0	0	2	0	323
P/TOT	1969	314	29	8	6	11	8	2345	1231	204	27	7	5	7	1	1482

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	TO ARM D A44 OXFORD ROAD								FROM ARM D A44 OXFORD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	47	32	8	6	2	1	0	96	120	22	1	1	1	2	0	147
07:15	60	31	7	3	2	1	0	104	169	27	5	1	3	4	0	209
07:30	43	41	7	1	0	1	0	93	170	32	8	1	3	0	0	214
07:45	65	33	4	5	1	0	0	108	171	28	6	2	4	3	0	214
H/TOT	215	137	26	15	5	3	0	401	630	109	20	5	11	9	0	784
08:00	80	30	4	7	1	2	0	124	169	26	4	3	2	3	1	208
08:15	106	14	4	4	4	0	0	132	180	24	7	2	3	0	0	216
08:30	104	26	5	1	1	1	0	138	159	14	7	4	2	0	1	187
08:45	82	22	4	1	1	0	0	110	151	14	5	1	1	0	0	172
H/TOT	372	92	17	13	7	3	0	504	659	78	23	10	8	3	2	783
09:00	68	21	6	3	1	0	0	99	135	12	9	3	1	0	0	160
09:15	70	16	6	2	1	1	0	96	132	19	7	2	5	3	0	168
09:30	71	16	9	5	2	0	0	103	95	22	4	4	1	1	1	128
09:45	91	16	5	2	1	4	0	119	100	28	8	4	3	1	0	144
H/TOT	300	69	26	12	5	5	0	417	462	81	28	13	10	5	1	600
P/TOT	887	298	69	40	17	11	0	1322	1751	268	71	28	29	17	3	2167

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD **DAY:** WEDNESDAY

TIME	TO ARM D A44 OXFORD ROAD								FROM ARM D A44 OXFORD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	121	23	3	0	1	0	0	148	102	42	3	1	2	0	0	150
16:15	112	17	2	2	2	5	0	140	120	34	3	1	1	0	0	159
16:30	130	19	3	5	0	1	0	158	121	29	5	1	2	0	0	158
16:45	140	17	2	1	2	2	0	164	99	24	6	0	3	1	1	134
H/TOT	503	76	10	8	5	8	0	610	442	129	17	3	8	1	1	601
17:00	140	15	0	1	4	1	1	162	117	16	3	2	2	0	0	140
17:15	149	18	2	0	1	1	0	171	145	17	1	1	0	4	0	168
17:30	150	11	2	1	1	3	1	169	135	10	0	1	3	0	0	149
17:45	171	12	2	2	1	1	0	189	123	1	4	0	1	1	0	130
H/TOT	610	56	6	4	7	6	2	691	520	44	8	4	6	5	0	587
18:00	166	11	0	1	1	1	0	180	105	15	0	0	3	0	0	123
18:15	123	4	0	0	3	0	0	130	94	11	0	0	2	0	0	107
18:30	132	6	1	0	0	1	0	140	71	4	1	0	2	0	0	78
18:45	113	8	1	1	2	2	0	127	83	6	0	2	1	1	0	93
H/TOT	534	29	2	2	6	4	0	577	353	36	1	2	8	1	0	401
P/TOT	1647	161	18	14	18	18	2	1878	1315	209	26	9	22	7	1	1589

QUEUE LENGTHS

JOB REF: 11305

JOB NAME: WOODSTOCK

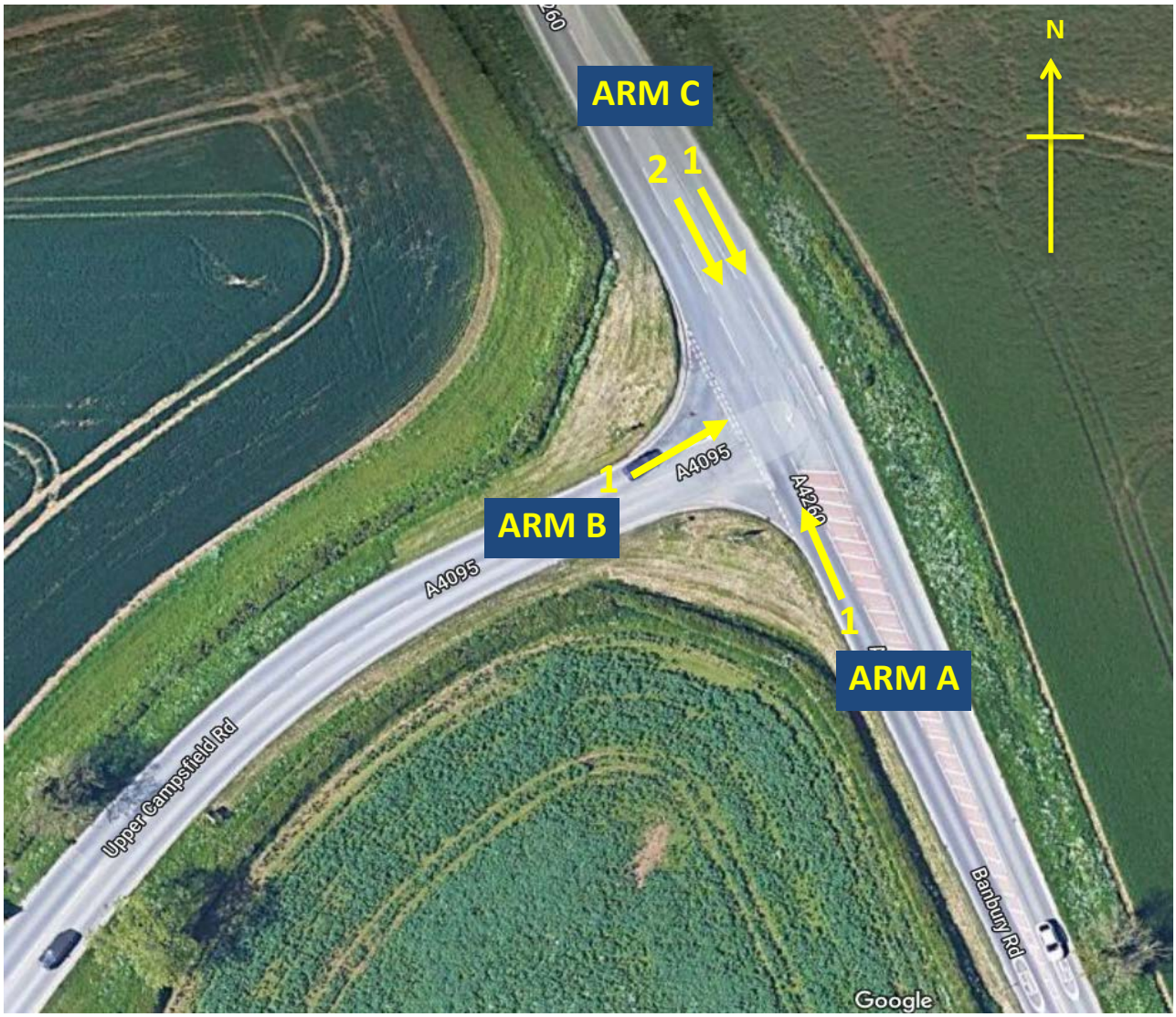
SITE: 1 **DATE:** 04/05/2022

LOCATION: A4095 UPPER CAMPSFIELD ROAD / A44 WOODSTOCK ROAD / A4095 BLADON ROAD / A44 OXFORD ROAD **DAY:** WEDNESDAY

NOTE: Queue Lengths recorded by the number of vehicles queuing at each 5-minute interval, by lane

TIME	ARM A A4095 UPPER CAMPSFIELD ROAD		ARM B A44 WOODSTOCK ROAD		ARM C A4095 BLADON ROAD		ARM D A44 OXFORD ROAD	
	LANE 1	LANE 2	LANE 1	LANE 2	LANE 1	LANE 2	LANE 1	LANE 2
07:00	0	0	0	0	0	0	0	0
07:05	0	0	0	0	4	0	0	0
07:10	0	1	0	0	2	1	0	0
07:15	0	0	0	0	0	0	3	0
07:20	2	0	0	0	0	0	0	0
07:25	0	0	0	0	0	0	4	0
07:30	0	0	1	1	0	3	1	0
07:35	5	0	0	0	0	0	0	0
07:40	0	0	0	0	0	0	3	0
07:45	2	0	0	0	0	1	0	0
07:50	0	0	0	0	0	0	0	0
07:55	3	0	0	0	1	2	0	0
08:00	5	0	0	0	0	0	0	0
08:05	4	0	0	0	0	0	0	0
08:10	0	0	0	0	2	0	0	0
08:15	0	0	1	0	0	0	0	1
08:20	2	0	0	0	0	1	3	1
08:25	0	0	0	0	0	1	1	0
08:30	2	2	0	0	3	2	1	0
08:35	0	0	0	0	0	0	2	0
08:40	2	0	0	0	0	0	0	1
08:45	0	0	0	0	0	0	0	0
08:50	0	0	0	0	0	0	0	2
08:55	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	0	0
09:05	0	0	0	0	0	0	0	0
09:10	0	0	0	0	0	0	0	0
09:15	0	0	0	0	0	0	0	0
09:20	6	0	0	0	0	0	0	0
09:25	1	0	2	0	0	0	0	0
09:30	0	0	0	0	0	0	0	0
09:35	0	0	0	0	0	0	0	0
09:40	0	0	0	0	0	0	0	0
09:45	0	0	0	0	0	0	0	0
09:50	0	0	0	0	0	0	0	0
09:55	1	0	0	0	0	0	0	0
16:00	0	1	0	0	0	0	0	0
16:05	0	0	0	0	0	0	0	0
16:10	0	0	2	0	0	0	1	0
16:15	0	0	0	0	0	0	0	1
16:20	0	0	2	0	0	0	0	0
16:25	1	0	2	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0
16:35	0	0	0	0	0	0	0	0
16:40	0	0	0	0	0	0	0	0
16:45	0	0	0	0	1	0	1	0
16:50	0	0	0	0	0	0	0	0
16:55	0	0	0	0	1	2	0	0
17:00	0	0	2	0	0	0	0	0
17:05	0	0	0	0	0	2	0	0
17:10	0	0	0	0	0	0	2	1
17:15	0	0	0	0	1	2	5	4
17:20	0	0	0	0	0	0	0	0
17:25	0	0	0	0	3	0	0	0
17:30	0	0	0	0	0	0	0	0
17:35	0	0	0	0	2	0	0	0
17:40	0	0	0	0	0	0	0	0
17:45	0	0	0	0	2	0	0	0
17:50	1	0	0	0	0	0	0	0
17:55	3	0	0	1	0	0	0	0
18:00	2	0	3	0	0	0	0	0
18:05	0	0	0	0	0	0	0	0
18:10	0	0	0	0	0	0	0	0
18:15	0	0	2	0	0	0	0	0
18:20	0	0	0	0	0	0	0	0
18:25	0	0	0	0	0	0	0	0
18:30	0	0	0	0	0	0	0	0
18:35	0	0	0	0	0	0	0	0
18:40	0	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	0
18:50	0	0	0	0	0	0	0	0
18:55	2	0	0	0	0	0	0	0

SITE: 2	AUTO SURVEYS LTD TRAFFIC DATA COLLECTION	**DATES:** **4TH MAY 2022**
LOCATION: **A4260 BANBURY ROAD / A4095 UPPER CAMPSFIELD ROAD**		**DAY:** **WEDNESDAY**



JOB TITLE: **WOODSTOCK**	**JOB NUMBER: 11305**

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	A TO B FROM A4260 BANBURY ROAD (S) TO A4095 UPPER CAMPSFIELD ROAD								A TO C FROM A4260 BANBURY ROAD (S) TO A4260 BANBURY ROAD (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	1	0	0	0	0	0	0	1	25	3	1	0	0	0	0	29
07:15	0	0	0	0	0	0	0	0	26	6	2	0	0	0	0	34
07:30	0	0	0	1	0	0	0	1	38	21	1	0	2	0	0	62
07:45	0	0	0	0	0	0	0	0	33	12	3	1	0	0	0	49
H/TOT	1	0	0	1	0	0	0	2	122	42	7	1	2	0	0	174
08:00	1	1	0	0	0	0	0	2	38	11	5	0	0	0	0	54
08:15	2	1	0	0	0	0	0	3	42	8	0	1	0	0	0	51
08:30	1	0	0	0	0	0	0	1	37	15	1	1	1	0	0	55
08:45	1	0	0	0	0	0	0	1	38	10	2	2	0	0	0	52
H/TOT	5	2	0	0	0	0	0	7	155	44	8	4	1	0	0	212
09:00	0	0	1	0	1	0	0	2	23	16	2	1	0	0	0	42
09:15	0	1	0	0	0	1	0	2	29	5	1	3	1	0	0	39
09:30	3	0	0	0	0	0	0	3	20	12	0	1	0	0	0	33
09:45	0	0	0	0	0	0	0	0	27	9	2	0	1	2	0	41
H/TOT	3	1	1	0	1	1	0	7	99	42	5	5	2	2	0	155
P/TOT	9	3	1	1	1	1	0	16	376	128	20	10	5	2	0	541

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	A TO B FROM A4260 BANBURY ROAD (S) TO A4095 UPPER CAMPSFIELD ROAD								A TO C FROM A4260 BANBURY ROAD (S) TO A4260 BANBURY ROAD (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	5	0	0	0	0	0	0	5	103	25	4	1	0	0	0	133
16:15	3	0	0	0	0	0	0	3	75	18	4	1	0	1	1	100
16:30	2	0	0	0	0	0	0	2	101	23	2	0	0	3	0	129
16:45	2	0	0	0	0	0	0	2	104	15	1	1	2	1	0	124
H/TOT	12	0	0	0	0	0	0	12	383	81	11	3	2	5	1	486
17:00	0	0	0	0	0	0	0	0	139	13	2	1	1	3	0	159
17:15	0	0	0	0	0	0	0	0	117	21	0	0	1	1	1	141
17:30	1	0	0	0	0	0	0	1	114	14	0	0	0	1	0	129
17:45	2	0	0	0	0	0	0	2	92	14	1	0	1	0	1	109
H/TOT	3	0	0	0	0	0	0	3	462	62	3	1	3	5	2	538
18:00	2	0	0	0	0	0	0	2	75	7	0	1	0	3	1	87
18:15	1	0	0	0	0	0	0	1	73	5	1	1	0	0	0	80
18:30	2	0	0	0	0	0	0	2	54	5	0	0	0	0	0	59
18:45	2	0	0	0	0	0	0	2	52	3	0	0	1	0	0	56
H/TOT	7	0	0	0	0	0	0	7	254	20	1	2	1	3	1	282
P/TOT	22	0	0	0	0	0	0	22	1099	163	15	6	6	13	4	1306

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	B TO A FROM A4095 UPPER CAMPSFIELD ROAD TO A4260 BANBURY ROAD (S)								B TO C FROM A4095 UPPER CAMPSFIELD ROAD TO A4260 BANBURY ROAD (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	0	0	0	0	0	0	0	0	46	28	6	3	0	0	0	83
07:15	0	0	0	0	0	0	0	0	69	23	7	2	0	0	0	101
07:30	0	0	0	0	0	0	0	0	87	19	6	2	0	0	0	114
07:45	0	0	0	0	0	0	0	0	75	25	7	4	1	0	0	112
H/TOT	0	0	0	0	0	0	0	0	277	95	26	11	1	0	0	410
08:00	0	0	0	0	0	0	0	0	72	16	2	4	3	0	0	97
08:15	2	0	0	0	0	0	0	2	91	14	4	3	0	0	0	112
08:30	1	0	0	0	0	0	0	1	76	19	2	2	0	0	0	99
08:45	0	0	0	0	0	0	0	0	58	11	4	2	0	1	0	76
H/TOT	3	0	0	0	0	0	0	3	297	60	12	11	3	1	0	384
09:00	0	1	1	0	0	0	0	2	46	13	4	6	0	1	0	70
09:15	2	1	0	0	0	0	0	3	46	13	4	3	0	0	0	66
09:30	0	0	1	0	0	0	0	1	41	19	3	5	0	1	1	70
09:45	1	0	0	0	0	0	0	1	42	8	4	3	0	0	0	57
H/TOT	3	2	2	0	0	0	0	7	175	53	15	17	0	2	1	263
P/TOT	6	2	2	0	0	0	0	10	749	208	53	39	4	3	1	1057

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	B TO A FROM A4095 UPPER CAMPSFIELD ROAD TO A4260 BANBURY ROAD (S)								B TO C FROM A4095 UPPER CAMPSFIELD ROAD TO A4260 BANBURY ROAD (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	1	1	0	0	0	0	0	2	66	27	0	2	0	1	0	96
16:15	0	0	0	0	0	0	0	0	82	24	6	2	0	1	0	115
16:30	1	0	0	0	0	0	0	1	107	18	7	1	0	1	0	134
16:45	1	0	0	0	0	0	0	1	84	22	4	0	0	1	0	111
H/TOT	3	1	0	0	0	0	0	4	339	91	17	5	0	4	0	456
17:00	0	0	0	0	0	0	0	0	73	15	1	0	0	1	0	90
17:15	1	0	0	0	0	0	0	1	114	16	1	0	0	0	0	131
17:30	1	1	0	0	0	0	0	2	102	12	1	0	0	1	0	116
17:45	1	0	0	0	0	0	0	1	129	15	1	1	0	0	0	146
H/TOT	3	1	0	0	0	0	0	4	418	58	4	1	0	2	0	483
18:00	0	0	0	0	0	0	0	0	90	13	1	0	0	1	0	105
18:15	0	0	0	0	0	0	0	0	74	9	1	0	0	1	0	85
18:30	1	0	0	0	0	0	0	1	51	4	0	1	0	0	0	56
18:45	0	0	0	0	0	1	0	1	36	4	0	0	0	0	0	40
H/TOT	1	0	0	0	0	1	0	2	251	30	2	1	0	2	0	286
P/TOT	7	2	0	0	0	1	0	10	1008	179	23	7	0	8	0	1225

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	C TO A FROM A4260 BANBURY ROAD (N) TO A4260 BANBURY ROAD (S)								C TO B FROM A4260 BANBURY ROAD (N) TO A4095 UPPER CAMPSFIELD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	77	22	0	0	0	1	0	100	57	23	6	5	1	1	0	93
07:15	116	29	2	0	2	0	1	150	82	29	4	2	0	1	0	118
07:30	106	27	3	0	0	2	0	138	89	28	5	2	0	1	0	125
07:45	120	16	2	0	1	1	0	140	113	26	2	3	0	1	0	145
H/TOT	419	94	7	0	3	4	1	528	341	106	17	12	1	4	0	481
08:00	136	24	5	2	1	0	0	168	94	23	3	2	4	0	0	126
08:15	136	17	3	1	0	1	0	158	99	15	6	2	1	0	0	123
08:30	135	21	7	1	0	1	0	165	96	22	6	4	0	0	0	128
08:45	83	12	2	4	0	0	1	102	80	19	10	2	0	1	0	112
H/TOT	490	74	17	8	1	2	1	593	369	79	25	10	5	1	0	489
09:00	80	15	4	1	0	3	0	103	60	16	2	2	0	1	0	81
09:15	56	16	3	2	0	0	0	77	58	21	8	7	0	0	0	94
09:30	56	10	1	0	1	0	0	68	52	9	1	6	0	0	0	68
09:45	45	9	3	0	0	0	0	57	51	7	4	2	2	0	0	66
H/TOT	237	50	11	3	1	3	0	305	221	53	15	17	2	1	0	309
P/TOT	1146	218	35	11	5	9	2	1426	931	238	57	39	8	6	0	1279

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	C TO A FROM A4260 BANBURY ROAD (N) TO A4260 BANBURY ROAD (S)								C TO B FROM A4260 BANBURY ROAD (N) TO A4095 UPPER CAMPSFIELD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	28	16	2	0	1	0	0	47	44	24	4	0	0	0	0	72
16:15	38	16	0	2	0	1	1	58	69	27	4	1	0	0	0	101
16:30	41	10	0	0	1	4	0	56	74	25	2	1	0	0	0	102
16:45	52	13	1	0	0	0	0	66	96	20	3	0	0	0	1	120
H/TOT	159	55	3	2	2	5	1	227	283	96	13	2	0	0	1	395
17:00	51	9	0	0	0	0	0	60	81	15	0	0	0	0	0	96
17:15	49	6	2	0	1	0	0	58	77	16	3	0	0	0	0	96
17:30	46	2	0	0	1	0	0	49	63	10	2	1	0	0	0	76
17:45	49	5	1	0	0	1	0	56	104	9	1	1	0	0	0	115
H/TOT	195	22	3	0	2	1	0	223	325	50	6	2	0	0	0	383
18:00	53	3	2	0	0	1	0	59	68	4	0	0	0	2	2	76
18:15	42	11	1	0	0	0	0	54	65	8	1	1	0	0	2	77
18:30	38	4	0	0	1	0	0	43	66	6	0	1	0	0	0	73
18:45	35	6	0	0	0	0	0	41	51	3	1	0	0	0	0	55
H/TOT	168	24	3	0	1	1	0	197	250	21	2	2	0	2	4	281
P/TOT	522	101	9	2	5	7	1	647	858	167	21	6	0	2	5	1059

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	TO ARM A A4260 BANBURY ROAD (S)								FROM ARM A A4260 BANBURY ROAD (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	77	22	0	0	0	1	0	100	26	3	1	0	0	0	0	30
07:15	116	29	2	0	2	0	1	150	26	6	2	0	0	0	0	34
07:30	106	27	3	0	0	2	0	138	38	21	1	1	2	0	0	63
07:45	120	16	2	0	1	1	0	140	33	12	3	1	0	0	0	49
H/TOT	419	94	7	0	3	4	1	528	123	42	7	2	2	0	0	176
08:00	136	24	5	2	1	0	0	168	39	12	5	0	0	0	0	56
08:15	138	17	3	1	0	1	0	160	44	9	0	1	0	0	0	54
08:30	136	21	7	1	0	1	0	166	38	15	1	1	1	0	0	56
08:45	83	12	2	4	0	0	1	102	39	10	2	2	0	0	0	53
H/TOT	493	74	17	8	1	2	1	596	160	46	8	4	1	0	0	219
09:00	80	16	5	1	0	3	0	105	23	16	3	1	1	0	0	44
09:15	58	17	3	2	0	0	0	80	29	6	1	3	1	1	0	41
09:30	56	10	2	0	1	0	0	69	23	12	0	1	0	0	0	36
09:45	46	9	3	0	0	0	0	58	27	9	2	0	1	2	0	41
H/TOT	240	52	13	3	1	3	0	312	102	43	6	5	3	3	0	162
P/TOT	1152	220	37	11	5	9	2	1436	385	131	21	11	6	3	0	557

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	TO ARM A A4260 BANBURY ROAD (S)								FROM ARM A A4260 BANBURY ROAD (S)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	29	17	2	0	1	0	0	49	108	25	4	1	0	0	0	138
16:15	38	16	0	2	0	1	1	58	78	18	4	1	0	1	1	103
16:30	42	10	0	0	1	4	0	57	103	23	2	0	0	3	0	131
16:45	53	13	1	0	0	0	0	67	106	15	1	1	2	1	0	126
H/TOT	162	56	3	2	2	5	1	231	395	81	11	3	2	5	1	498
17:00	51	9	0	0	0	0	0	60	139	13	2	1	1	3	0	159
17:15	50	6	2	0	1	0	0	59	117	21	0	0	1	1	1	141
17:30	47	3	0	0	1	0	0	51	115	14	0	0	0	1	0	130
17:45	50	5	1	0	0	1	0	57	94	14	1	0	1	0	1	111
H/TOT	198	23	3	0	2	1	0	227	465	62	3	1	3	5	2	541
18:00	53	3	2	0	0	1	0	59	77	7	0	1	0	3	1	89
18:15	42	11	1	0	0	0	0	54	74	5	1	1	0	0	0	81
18:30	39	4	0	0	1	0	0	44	56	5	0	0	0	0	0	61
18:45	35	6	0	0	0	1	0	42	54	3	0	0	1	0	0	58
H/TOT	169	24	3	0	1	2	0	199	261	20	1	2	1	3	1	289
P/TOT	529	103	9	2	5	8	1	657	1121	163	15	6	6	13	4	1328

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	TO ARM B A4095 UPPER CAMPSFIELD ROAD								FROM ARM B A4095 UPPER CAMPSFIELD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	58	23	6	5	1	1	0	94	46	28	6	3	0	0	0	83
07:15	82	29	4	2	0	1	0	118	69	23	7	2	0	0	0	101
07:30	89	28	5	3	0	1	0	126	87	19	6	2	0	0	0	114
07:45	113	26	2	3	0	1	0	145	75	25	7	4	1	0	0	112
H/TOT	342	106	17	13	1	4	0	483	277	95	26	11	1	0	0	410
08:00	95	24	3	2	4	0	0	128	72	16	2	4	3	0	0	97
08:15	101	16	6	2	1	0	0	126	93	14	4	3	0	0	0	114
08:30	97	22	6	4	0	0	0	129	77	19	2	2	0	0	0	100
08:45	81	19	10	2	0	1	0	113	58	11	4	2	0	1	0	76
H/TOT	374	81	25	10	5	1	0	496	300	60	12	11	3	1	0	387
09:00	60	16	3	2	1	1	0	83	46	14	5	6	0	1	0	72
09:15	58	22	8	7	0	1	0	96	48	14	4	3	0	0	0	69
09:30	55	9	1	6	0	0	0	71	41	19	4	5	0	1	1	71
09:45	51	7	4	2	2	0	0	66	43	8	4	3	0	0	0	58
H/TOT	224	54	16	17	3	2	0	316	178	55	17	17	0	2	1	270
P/TOT	940	241	58	40	9	7	0	1295	755	210	55	39	4	3	1	1067

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	TO ARM B A4095 UPPER CAMPSFIELD ROAD								FROM ARM B A4095 UPPER CAMPSFIELD ROAD							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	49	24	4	0	0	0	0	77	67	28	0	2	0	1	0	98
16:15	72	27	4	1	0	0	0	104	82	24	6	2	0	1	0	115
16:30	76	25	2	1	0	0	0	104	108	18	7	1	0	1	0	135
16:45	98	20	3	0	0	0	1	122	85	22	4	0	0	1	0	112
H/TOT	295	96	13	2	0	0	1	407	342	92	17	5	0	4	0	460
17:00	81	15	0	0	0	0	0	96	73	15	1	0	0	1	0	90
17:15	77	16	3	0	0	0	0	96	115	16	1	0	0	0	0	132
17:30	64	10	2	1	0	0	0	77	103	13	1	0	0	1	0	118
17:45	106	9	1	1	0	0	0	117	130	15	1	1	0	0	0	147
H/TOT	328	50	6	2	0	0	0	386	421	59	4	1	0	2	0	487
18:00	70	4	0	0	0	2	2	78	90	13	1	0	0	1	0	105
18:15	66	8	1	1	0	0	2	78	74	9	1	0	0	1	0	85
18:30	68	6	0	1	0	0	0	75	52	4	0	1	0	0	0	57
18:45	53	3	1	0	0	0	0	57	36	4	0	0	0	1	0	41
H/TOT	257	21	2	2	0	2	4	288	252	30	2	1	0	3	0	288
P/TOT	880	167	21	6	0	2	5	1081	1015	181	23	7	0	9	0	1235

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	TO ARM C A4260 BANBURY ROAD (N)								FROM ARM C A4260 BANBURY ROAD (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
07:00	71	31	7	3	0	0	0	112	134	45	6	5	1	2	0	193
07:15	95	29	9	2	0	0	0	135	198	58	6	2	2	1	1	268
07:30	125	40	7	2	2	0	0	176	195	55	8	2	0	3	0	263
07:45	108	37	10	5	1	0	0	161	233	42	4	3	1	2	0	285
H/TOT	399	137	33	12	3	0	0	584	760	200	24	12	4	8	1	1009
08:00	110	27	7	4	3	0	0	151	230	47	8	4	5	0	0	294
08:15	133	22	4	4	0	0	0	163	235	32	9	3	1	1	0	281
08:30	113	34	3	3	1	0	0	154	231	43	13	5	0	1	0	293
08:45	96	21	6	4	0	1	0	128	163	31	12	6	0	1	1	214
H/TOT	452	104	20	15	4	1	0	596	859	153	42	18	6	3	1	1082
09:00	69	29	6	7	0	1	0	112	140	31	6	3	0	4	0	184
09:15	75	18	5	6	1	0	0	105	114	37	11	9	0	0	0	171
09:30	61	31	3	6	0	1	1	103	108	19	2	6	1	0	0	136
09:45	69	17	6	3	1	2	0	98	96	16	7	2	2	0	0	123
H/TOT	274	95	20	22	2	4	1	418	458	103	26	20	3	4	0	614
P/TOT	1125	336	73	49	9	5	1	1598	2077	456	92	50	13	15	2	2705

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

TIME	TO ARM C A4260 BANBURY ROAD (N)								FROM ARM C A4260 BANBURY ROAD (N)							
	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT	CAR	LGV	OGV1	OGV2	PSV	MCL	PCL	TOT
16:00	169	52	4	3	0	1	0	229	72	40	6	0	1	0	0	119
16:15	157	42	10	3	0	2	1	215	107	43	4	3	0	1	1	159
16:30	208	41	9	1	0	4	0	263	115	35	2	1	1	4	0	158
16:45	188	37	5	1	2	2	0	235	148	33	4	0	0	0	1	186
H/TOT	722	172	28	8	2	9	1	942	442	151	16	4	2	5	2	622
17:00	212	28	3	1	1	4	0	249	132	24	0	0	0	0	0	156
17:15	231	37	1	0	1	1	1	272	126	22	5	0	1	0	0	154
17:30	216	26	1	0	0	2	0	245	109	12	2	1	1	0	0	125
17:45	221	29	2	1	1	0	1	255	153	14	2	1	0	1	0	171
H/TOT	880	120	7	2	3	7	2	1021	520	72	9	2	2	1	0	606
18:00	165	20	1	1	0	4	1	192	121	7	2	0	0	3	2	135
18:15	147	14	2	1	0	1	0	165	107	19	2	1	0	0	2	131
18:30	105	9	0	1	0	0	0	115	104	10	0	1	1	0	0	116
18:45	88	7	0	0	1	0	0	96	86	9	1	0	0	0	0	96
H/TOT	505	50	3	3	1	5	1	568	418	45	5	2	1	3	4	478
P/TOT	2107	342	38	13	6	21	4	2531	1380	268	30	8	5	9	6	1706

MANUAL CLASSIFIED COUNTS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD (S) / A4095 UPPER CAMPSFIELD ROAD / A4260 BANBURY ROAD (N) **DAY:** WEDNESDAY

QUEUE LENGTHS

JOB REF: 11305

JOB NAME: WOODSTOCK

SITE: 2 **DATE:** 04/05/2022

LOCATION: A4260 BANBURY ROAD / A4095 UPPER CAMPSFIELD ROAD **DAY:** WEDNESDAY

NOTE: Queue Lengths recorded by the number of vehicles queuing at each 5-minute interval, by lane

TIME	ARM A A4260 BANBURY ROAD (S)	ARM B A4095 UPPER CAMPSFIELD ROAD	ARM C A4260 BANBURY ROAD (N)	
	LANE 1	LANE 1	LANE 1	LANE 2
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	1	0	0
07:35	0	1	0	1
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	2	0	0
08:05	0	1	0	0
08:10	0	0	0	0
08:15	0	1	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	3	0	0
09:10	0	0	0	0
09:15	0	0	0	0
09:20	0	5	0	0
09:25	0	5	0	0
09:30	0	0	0	0
09:35	0	0	0	0
09:40	0	1	0	0
09:45	0	0	0	0
09:50	0	0	0	0
09:55	0	0	0	0

TIME	ARM A A4260 BANBURY ROAD (S)	ARM B A4095 UPPER CAMPSFIELD ROAD	ARM C A4260 BANBURY ROAD (N)	
	LANE 1	LANE 1	LANE 1	LANE 2
16:00	0	0	0	0
16:05	0	1	0	1
16:10	0	5	0	1
16:15	0	0	0	0
16:20	0	5	0	0
16:25	0	0	0	0
16:30	0	1	0	0
16:35	0	0	0	0
16:40	0	0	0	0
16:45	0	4	0	0
16:50	0	6	0	2
16:55	0	1	0	0
17:00	0	1	0	0
17:05	0	4	0	0
17:10	0	1	0	0
17:15	0	12	0	0
17:20	0	0	0	0
17:25	0	12	0	0
17:30	0	0	0	0
17:35	0	0	0	0
17:40	0	5	0	0
17:45	0	10	0	4
17:50	0	0	0	0
17:55	0	2	0	0
18:00	0	4	0	0
18:05	0	0	0	0
18:10	0	0	0	0
18:15	0	0	0	0
18:20	0	2	0	1
18:25	0	1	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	4	0	0
18:55	0	0	0	0

Appendix C

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months

Selection: **Notes:**

Selected using Manual Selection

Tuesday 07/02/2017 Time 0845 Slight at A4260 BANBURY ROAD APPROX 200M N OF SHIPTON ON CHERWELL TURN SHIPTON ON CHERWELL
E: 447443 N: 216849 Junction Detail: 0 Control
Fine without high winds Road surface Wet/Damp Daylight
Vehicle Reference 1 Car Moving from N to S Going ahead other
Vehicle Reference 2 Car Moving from N to S Parked
Casualty Reference: 1 Age: 54 Male Driver/rider Severity: Slight Injured by vehicle: 2

Tuesday 07/03/2017 Time 1440 Slight at A44 OXFORD ROAD J/W HIGH STREET & HENSINGTON ROAD WOODSTOCK
E: 444627 N: 216692 Junction Detail: 6 Control 4
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Car Moving from S to NE Going ahead other
Vehicle Reference 2 Goods 3.5 tonnes mgw and under Moving from N to SE Going ahead other
Casualty Reference: 1 Age: 23 Male Driver/rider Severity: Slight Injured by vehicle: 2

Friday 26/05/2017 Time 1842 Slight at A44 AT BLADON RBT J/W A4095 KIDLINGTON
E: 445866 N: 215649 Junction Detail: 1 Control 4
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Car Moving from SE to N Starting
Vehicle Reference 2 Pedal Cycle Moving from NE to N Turning right
Casualty Reference: 1 Age: 30 Male Driver/rider Severity: Slight Injured by vehicle: 2

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months

Selection: **Notes:**

Selected using Manual Selection

Tuesday 30/05/2017 Time 1620 Slight at A4260 BANBURY ROAD J/W A4095 BUNKERS HILL TACKLEY
E: 447161 N: 217386 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Motorcycle over 500cc Moving from S to N Going ahead other
Casualty Reference: 1 Age: 46 Male Driver/rider Severity: Slight Injured by vehicle: 1
Vehicle Reference 2 Car Moving from S to E Turning right

Tuesday 03/10/2017 Time 1838 Serious at MARKET STREET APPROX 101M W OF J/W A44 OXFORD STREET WOODSTOCK
E: 444558 N: 216773 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Darkness: street lights present and lit
Vehicle Reference 1 Pedal Cycle Moving from W to E Going ahead other
Casualty Reference: 1 Age: 12 Male Driver/rider Severity: Serious Injured by vehicle: 1

Thursday 26/10/2017 Time 1517 Slight at A44 SBOUND CWAY 15M SE OF BLADON RBT J/W A4095 KIDLINGTON
E: 445898 N: 215647 Junction Detail: 1 Control 4
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Pedal Cycle Moving from NE to S Going ahead other
Casualty Reference: 1 Age: 15 Male Driver/rider Severity: Slight Injured by vehicle: 1
Vehicle Reference 2 Car Moving from N to SE Going ahead other

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months

Selection: **Notes:**

Selected using Manual Selection

Wednesday 01/11/2017 Time 1025 Slight at A44 OXFORD ROAD APPROX 50M NW OF A44 / A4095 BLADON ROUNDABOUT WOODSTOCK
E: 445776 N: 215744 Junction Detail: 0 Control
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Bus or coach Moving from SE to N Going ahead other
Casualty Reference: 1 Age: 50 Male Passenger Severity: Slight Injured by vehicle: 1

Tuesday 07/11/2017 Time 1737 Slight at A4095 AT BEND APPORX 250M NE OF J/W A4260 AT BUNKERS HILL TACKLEY
E: 447267 N: 217600 Junction Detail: 0 Control
Raining without high winds Road surface Wet/Damp Darkness: no street lighting
Vehicle Reference 1 Car Moving from NE to S Going ahead left bend
Vehicle Reference 2 Car Moving from S to NE Going ahead right bend
Casualty Reference: 1 Age: 39 Female Driver/rider Severity: Slight Injured by vehicle: 2

Thursday 15/02/2018 Time 1748 Slight at A4260 J/W A4095 BUNKERS HILL SHIPTON-ON-CHERWELL & THRUPP
E: 447158 N: 217420 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Darkness: no street lighting
Vehicle Reference 1 Car Moving from S to E Turning right
Casualty Reference: 1 Age: 35 Female Passenger Severity: Slight Injured by vehicle: 1
Vehicle Reference 2 Car Moving from N to S Going ahead other

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months

Selection: **Notes:**

Selected using Manual Selection

Sunday 17/06/2018 Time 1630 Slight at A44 OXFORD ROAD AT PELICAN CROSSING 15M NW OF J/W HIGH STREET WOODSTOCK
E: 444618 N: 216704 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Car Moving from SE to N Going ahead other
Casualty Reference: 1 Age: 51 Male Pedestrian Severity: Slight Injured by vehicle: 1

Thursday 19/07/2018 Time 0439 Slight at A44 APPROX 40M NW OF J/W MARKET STREET WOODSTOCK
E: 444544 N: 216822 Junction Detail: 0 Control
Fine without high winds Road surface Dry Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from SE to N Going ahead other
Casualty Reference: 1 Age: 25 Male Driver/rider Severity: Slight Injured by vehicle: 1

Vehicle Reference 2 Car Moving from SE to Parked

Sunday 16/09/2018 Time 1543 Slight at A44 OXFORD ROAD J/W ACCESS TO BLENHEIM PALACE WOODSTOCK
E: 444777 N: 216580 Junction Detail: 9 Control 4
Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Goods over 3.5 tonnes and under 7.5 tonnes mgw Moving from S to SE Turning right

Vehicle Reference 2 Minibus Moving from N to SE Going ahead other
Casualty Reference: 1 Age: 16 Male Passenger Severity: Slight Injured by vehicle: 2

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months
Selection: **Notes:**
Selected using Manual Selection

Monday 17/09/2018 Time 0650 Fatal at A4095 APPROX 50M NE OF A44/ A4095 BLADON RBT KIDLINGTON
E: 445910 N: 215702 Junction Detail: 1 Control 4
Fine without high winds Road surface Wet/Damp Daylight
Vehicle Reference 1 Motorcycle over 500cc Moving from W to NE Going ahead left bend
Casualty Reference: 1 Age: 50 Female Driver/rider Severity: Fatal Injured by vehicle: 1
Vehicle Reference 2 Bus or coach Moving from NE to S Going ahead other

Tuesday 22/01/2019 Time 1817 Slight at A44 NW BOUND CWAY APPROX 200M SE OF RBT J/W A4095 KIDLINGTON
E: 446023 N: 215522 Junction Detail: 0 Control
Other Road surface Wet/Damp Darkness: no street lighting
Vehicle Reference 1 Car Moving from SE to N Going ahead other
Casualty Reference: 1 Age: 25 Female Driver/rider Severity: Slight Injured by vehicle: 1
Casualty Reference: 2 Age: 54 Female Passenger Severity: Slight Injured by vehicle: 1
Vehicle Reference 2 Car Moving from SE to N Going ahead but held up
Casualty Reference: 3 Age: 31 Female Driver/rider Severity: Slight Injured by vehicle: 2

Tuesday 05/02/2019 Time 1751 Slight at A4095 BLADON ROAD AT PED CROSSING POINT APPROX 15M SW OF RBT J/W A44 KIDLINGTON
E: 445818 N: 215640 Junction Detail: 1 Control 4
Raining without high winds Road surface Wet/Damp Darkness: street lighting unknown
Vehicle Reference 1 90 Moving from SE to W Turning left
Casualty Reference: 1 Age: 15 Female Pedestrian Severity: Slight Injured by vehicle: 1

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months

Selection: **Notes:**

Selected using Manual Selection

Monday 13/05/2019 Time 2329 Serious at A44 J/W A4095 AT BLADON ROUNDABOUT KIDLINGTON
E: 445803 N: 215637 Junction Detail: 1 Control 4
Fine without high winds Road surface Dry Darkness: no street lighting

Vehicle Reference 1 Car Moving from N to S Turning right

Vehicle Reference 2 Car Moving from N to S Turning right

Casualty Reference: 1 Age: 31 Female Driver/rider Severity: Serious Injured by vehicle: 2

Thursday 23/05/2019 Time 1953 Serious at A4095 J/W SHIPTON ROAD WOODTOCK
E: 446434 N: 216410 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Car Moving from NE to W Turning right

Casualty Reference: 3 Age: 80 Female Driver/rider Severity: Serious Injured by vehicle: 1

Vehicle Reference 2 Car Moving from S to NE Going ahead other

Casualty Reference: 1 Age: 19 Male Driver/rider Severity: Slight Injured by vehicle: 2

Casualty Reference: 2 Age: 20 Male Passenger Severity: Slight Injured by vehicle: 2

Sunday 14/07/2019 Time 2230 Slight at A44 BLADON RBT J/W A4095 KIDLINGTON
E: 445832 N: 215713 Junction Detail: 1 Control 4
Fine without high winds Road surface Dry Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from S to NE Going ahead other

Vehicle Reference 2 Car Moving from N to SE Going ahead other

Casualty Reference: 1 Age: 22 Female Driver/rider Severity: Slight Injured by vehicle: 2

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months

Selection: **Notes:**

Selected using Manual Selection

Wednesday 21/08/2019 Time 2005 Slight at A44 BLADON RBT J/W A4095 KIDLINGTON
E: 445825 N: 215712 Junction Detail: 1 Control 4
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Car Moving from N to SE Going ahead other
Vehicle Reference 2 Pedal Cycle Moving from S to NE Going ahead other
Casualty Reference: 1 Age: 41 Male Driver/rider Severity: Slight Injured by vehicle: 2

Friday 08/11/2019 Time 0611 Slight at A4095 UPPER CAMPSFIELD ROAD APPROX 20M NE OF RBT J/W A44 WOODSTOCK
E: 445907 N: 215699 Junction Detail: 1 Control 4
Fine without high winds Road surface Wet/Damp Darkness: street lights present and lit
Vehicle Reference 1 Car Moving from W to NE Going ahead left bend
Casualty Reference: 1 Age: 25 Male Driver/rider Severity: Slight Injured by vehicle: 1

Tuesday 12/11/2019 Time 1038 Serious at A44 OXFORD ROAD APPROX 450M SE OF J/W CADOGAN PARK WOODSTOCK
E: 445299 N: 216147 Junction Detail: 0 Control
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Goods 3.5 tonnes mgw and under Moving from N to SE Reversing
Casualty Reference: 1 Age: 41 Male Pedestrian Severity: Serious Injured by vehicle: 1

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months

Selection: **Notes:**

Selected using Manual Selection

Wednesday 20/11/2019 Time 1725 Slight at A44 OXFORD RD J/W OXFORD ROAD SERVCE ROAD OPPOSITE ENTRANCE GATE TO BLENHEIM PALACE
E: 444764 N: 216587 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Darkness: street lights present and lit
Vehicle Reference 1 Car Moving from SE to N Going ahead other
Vehicle Reference 2 Pedal Cycle Moving from SE to N Waiting to turn right
Casualty Reference: 1 Age: 34 Male Driver/rider Severity: Slight Injured by vehicle: 2

Monday 16/03/2020 Time 1535 Slight at A44 OXFORD STRREET OUTSIDE THE CROWN PH NEAR THE PED CROSSING
E: 444619 N: 216706 Junction Detail: 3 Control 2
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Car Moving from S to N Going ahead but held up
Casualty Reference: 1 Age: 12 Female Pedestrian Severity: Slight Injured by vehicle: 1

Tuesday 07/07/2020 Time 1815 Slight at A44 OXFORD STREET J/W HIGH STREET WOODSTOCK
E: 444648 N: 216674 Junction Detail: 3 Control 4
Raining without high winds Road surface Wet/Damp Daylight
Vehicle Reference 1 Car Moving from S to SE Turning right
Vehicle Reference 2 Car Moving from N to SE Going ahead other
Casualty Reference: 1 Age: 62 Female Driver/rider Severity: Slight Injured by vehicle: 2

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months

Selection: **Notes:**

Selected using Manual Selection

Saturday 25/07/2020 Time 1616 Slight at A4095 BUNKER HILL APPROX 200M NE OF J/W A4260 TACKLEY
E: 447270 N: 217608 Junction Detail: 0 Control
Raining without high winds Road surface Wet/Damp Daylight
Vehicle Reference 1 Car Moving from S to NE Going ahead right bend
Vehicle Reference 2 Car Moving from NE to S Going ahead left bend
Casualty Reference: 1 Age: 76 Female Driver/rider Severity: Slight Injured by vehicle: 2

Thursday 13/08/2020 Time 1154 Slight at A4260 BANBURY ROAD J/W A4095 BUNKERS HILL SHIPTON ON CHERWELL
E: 447154 N: 217420 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Car Moving from E to N U-turn
Casualty Reference: 1 Age: 18 Female Driver/rider Severity: Slight Injured by vehicle: 1
Vehicle Reference 2 Car Moving from N to SE Going ahead other

Tuesday 01/09/2020 Time 1815 Slight at A4260 BANBURY ROAD J/W A4095 TO WITNEY SHIPTON ON CHERWELL
E: 447212 N: 217268 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Car Moving from N to W Turning right
Casualty Reference: 1 Age: 57 Female Passenger Severity: Slight Injured by vehicle: 1
Vehicle Reference 2 Goods 3.5 tonnes mgw and under Moving from S to N Going ahead other

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months
Selection: **Notes:**
Selected using Manual Selection

Monday 28/09/2020 Time 1433 Serious at A4260 BANBURY RD J/W A4095 UPPER CAMPSFIELD ROAD SHIPTON ON CHERWELL
E: 447210 N: 217267 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Car Moving from N to S Turning right
Casualty Reference: 1 Age: 75 Female Driver/rider Severity: Serious Injured by vehicle: 1
Vehicle Reference 2 Car Moving from SE to N Going ahead other
Casualty Reference: 2 Age: 57 Male Driver/rider Severity: Slight Injured by vehicle: 2

Wednesday 30/09/2020 Time 1744 Slight at BANBURY ROAD AT BEND 50 M E OF BUDDS CLOSE WOODSTOCK
E: 445504 N: 217149 Junction Detail: 0 Control
Raining without high winds Road surface Wet/Damp Daylight
Vehicle Reference 1 Car Moving from N to W Turning right
Casualty Reference: 1 Age: 57 Female Driver/rider Severity: Slight Injured by vehicle: 1
Vehicle Reference 2 Car Moving from W to N Turning left
Casualty Reference: 2 Age: 25 Male Driver/rider Severity: Slight Injured by vehicle: 2

Wednesday 30/09/2020 Time 1500 Slight at A44 OXFORD RD J/W CADOGAN PARK WOODSTOCK
E: 444952 N: 216459 Junction Detail: 3 Control 4
Raining without high winds Road surface Wet/Damp Daylight
Vehicle Reference 1 Car Moving from S to NE Turning right
Vehicle Reference 2 Pedal Cycle Moving from N to SE Going ahead other
Casualty Reference: 1 Age: 42 Female Driver/rider Severity: Slight Injured by vehicle: 2

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months
Selection: **Notes:**
Selected using Manual Selection

Tuesday 03/11/2020 Time 1500 Slight at A44 OXFORD RD SERVICE ROAD OUTSIDE NO 13 WOODSTOCK
E: 444821 N: 216575 Junction Detail: 0 Control
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Car Moving from N to SE Going ahead other
Casualty Reference: 1 Age: 71 Female Pedestrian Severity: Slight Injured by vehicle: 1

Wednesday 07/07/2021 Time 1827 Slight at A4260 BANBURY RD J/W A4095 BUNKERS HILL SHIPTON ON CHERWELL
E: 447151 N: 217424 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Car Moving from E to N Turning right
Casualty Reference: 1 Age: 19 Male Driver/rider Severity: Slight Injured by vehicle: 1
Vehicle Reference 2 Car Moving from SE to N Going ahead other
Casualty Reference: 2 Age: 25 Female Driver/rider Severity: Slight Injured by vehicle: 2

Friday 12/11/2021 Time 0933 Slight at A4095 UPPER CAMPSFIELD RD APPROX 20M SW OF J/W SHIPTON RD WOODSTOCK
E: 446428 N: 216397 Junction Detail: 3 Control 4
Fine without high winds Road surface Dry Daylight
Vehicle Reference 1 Car Moving from S to NE Stopping
Vehicle Reference 2 Car Moving from S to NE Stopping
Casualty Reference: 1 Age: 81 Male Passenger Severity: Slight Injured by vehicle: 2

Accidents between dates **01/01/2017** **and** **30/04/2022** (64) months

Selection:

Selected using Manual Selection

Notes:

Accidents involving:

	Fatal	Serious	Slight	Total
Motor vehicles only (excluding 2-wheels)	0	4	21	25
2-wheeled motor vehicles	1	0	1	2
Pedal cycles	0	1	5	6
Horses & other	0	0	1	1
Total	1	5	27	33

Casualties:

	Fatal	Serious	Slight	Total
Vehicle driver	0	3	17	20
Passenger	0	0	7	7
Motorcycle rider	1	0	1	2
Cyclist	0	1	5	6
Pedestrian	0	1	4	5
Other	0	0	0	0
Total	1	5	34	40

Number of casualties meeting the criteria: **40**

Appendix D

Calculation Reference: AUDIT-623801-170207-0221

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : A - HOUSES PRIVATELY OWNED
MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST		
	EX	ESSEX	1 days
	WS	WEST SUSSEX	1 days
03	SOUTH WEST		
	DV	DEVON	1 days
06	WEST MIDLANDS		
	SH	SHROPSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE		
	NY	NORTH YORKSHIRE	1 days
08	NORTH WEST		
	CH	CHESHIRE	1 days

Secondary Filtering selection:

Parameter: Number of dwellings
Actual Range: 108 to 237 (units:)
Range Selected by User: 100 to 300 (units:)

Public Transport Provision:
Selection by: Include all surveys

Date Range: 01/01/08 to 25/09/15

Selected survey days:

Tuesday	2 days
Thursday	2 days
Friday	2 days

Selected survey types:

Manual count	6 days
Directional ATC Count	0 days

Selected Locations:

Suburban Area (PPS6 Out of Centre)	4
Edge of Town	2

Selected Location Sub Categories:

Residential Zone	4
No Sub Category	2

Secondary Filtering selection:

Use Class:

C3	6 days

Population within 1 mile:

1,001 to 5,000	1 days
10,001 to 15,000	2 days
15,001 to 20,000	2 days
20,001 to 25,000	1 days

Secondary Filtering selection (Cont.):

Population within 5 miles:

5,001 to 25,000	2 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	1 days

Car ownership within 5 miles:

0.6 to 1.0	1 days
1.1 to 1.5	5 days

Travel Plan:

Yes	1 days
No	5 days

PTAL Rating:

No PTAL Present	6 days

LIST OF SITES relevant to selection parameters

1 CH-03-A-06 SEMI-DET./BUNGALOWS CHESHIRE
CREWE ROAD

CREWE
Suburban Area (PPS6 Out of Centre)
No Sub Category
Total Number of dwellings: 129
Survey date: TUESDAY 14/10/08 Survey Type: MANUAL

2 DV-03-A-02 HOUSES & BUNGALOWS DEVON
MILLHEAD ROAD

HONITON
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Number of dwellings: 116
Survey date: FRIDAY 25/09/15 Survey Type: MANUAL

3 EX-03-A-01 SEMI-DET. ESSEX
MILTON ROAD
CORRINGHAM
STANFORD-LE-HOPE
Edge of Town
Residential Zone
Total Number of dwellings: 237
Survey date: TUESDAY 13/05/08 Survey Type: MANUAL

4 NY-03-A-06 BUNGALOWS & SEMI DET. NORTH YORKSHIRE
HORSEFAIR

BOROUGHBRIDGE
Suburban Area (PPS6 Out of Centre)
Residential Zone
Total Number of dwellings: 115
Survey date: FRIDAY 14/10/11 Survey Type: MANUAL

5 SH-03-A-04 TERRACED SHROPSHIRE
ST MICHAEL'S STREET

SHREWSBURY
Suburban Area (PPS6 Out of Centre)
No Sub Category
Total Number of dwellings: 108
Survey date: THURSDAY 11/06/09 Survey Type: MANUAL

6 WS-03-A-04 MIXED HOUSES WEST SUSSEX
HILLS FARM LANE
BROADBRIDGE HEATH
HORSHAM
Edge of Town
Residential Zone
Total Number of dwellings: 151
Survey date: THURSDAY 11/12/14 Survey Type: MANUAL

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL VEHICLES
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	143	0.079	6	143	0.266	6	143	0.345
08:00 - 09:00	6	143	0.161	6	143	0.374	6	143	0.535
09:00 - 10:00	6	143	0.162	6	143	0.179	6	143	0.341
10:00 - 11:00	6	143	0.154	6	143	0.200	6	143	0.354
11:00 - 12:00	6	143	0.161	6	143	0.161	6	143	0.322
12:00 - 13:00	6	143	0.185	6	143	0.175	6	143	0.360
13:00 - 14:00	6	143	0.193	6	143	0.148	6	143	0.341
14:00 - 15:00	6	143	0.153	6	143	0.168	6	143	0.321
15:00 - 16:00	6	143	0.299	6	143	0.223	6	143	0.522
16:00 - 17:00	6	143	0.279	6	143	0.166	6	143	0.445
17:00 - 18:00	6	143	0.336	6	143	0.210	6	143	0.546
18:00 - 19:00	6	143	0.190	6	143	0.153	6	143	0.343
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.352			2.423			4.775

Parameter summary

Trip rate parameter range selected:	108 - 237 (units:)
Survey date date range:	01/01/08 - 25/09/15
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL OGVS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	143	0.002	6	143	0.002	6	143	0.004
08:00 - 09:00	6	143	0.001	6	143	0.001	6	143	0.002
09:00 - 10:00	6	143	0.004	6	143	0.000	6	143	0.004
10:00 - 11:00	6	143	0.004	6	143	0.004	6	143	0.008
11:00 - 12:00	6	143	0.002	6	143	0.002	6	143	0.004
12:00 - 13:00	6	143	0.007	6	143	0.007	6	143	0.014
13:00 - 14:00	6	143	0.005	6	143	0.007	6	143	0.012
14:00 - 15:00	6	143	0.001	6	143	0.005	6	143	0.006
15:00 - 16:00	6	143	0.001	6	143	0.001	6	143	0.002
16:00 - 17:00	6	143	0.000	6	143	0.000	6	143	0.000
17:00 - 18:00	6	143	0.000	6	143	0.000	6	143	0.000
18:00 - 19:00	6	143	0.000	6	143	0.000	6	143	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.027			0.029			0.056

Parameter summary

Trip rate parameter range selected:	108 - 237 (units:)
Survey date date range:	01/01/08 - 25/09/15
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL CYCLISTS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	143	0.007	6	143	0.007	6	143	0.014
08:00 - 09:00	6	143	0.002	6	143	0.009	6	143	0.011
09:00 - 10:00	6	143	0.002	6	143	0.004	6	143	0.006
10:00 - 11:00	6	143	0.004	6	143	0.007	6	143	0.011
11:00 - 12:00	6	143	0.004	6	143	0.001	6	143	0.005
12:00 - 13:00	6	143	0.006	6	143	0.004	6	143	0.010
13:00 - 14:00	6	143	0.001	6	143	0.004	6	143	0.005
14:00 - 15:00	6	143	0.002	6	143	0.002	6	143	0.004
15:00 - 16:00	6	143	0.011	6	143	0.008	6	143	0.019
16:00 - 17:00	6	143	0.011	6	143	0.006	6	143	0.017
17:00 - 18:00	6	143	0.016	6	143	0.018	6	143	0.034
18:00 - 19:00	6	143	0.013	6	143	0.008	6	143	0.021
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.079			0.078			0.157

Parameter summary

Trip rate parameter range selected:	108 - 237 (units:)
Survey date date range:	01/01/08 - 25/09/15
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL VEHICLE OCCUPANTS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	143	0.085	6	143	0.315	6	143	0.400
08:00 - 09:00	6	143	0.206	6	143	0.534	6	143	0.740
09:00 - 10:00	6	143	0.189	6	143	0.231	6	143	0.420
10:00 - 11:00	6	143	0.187	6	143	0.259	6	143	0.446
11:00 - 12:00	6	143	0.194	6	143	0.217	6	143	0.411
12:00 - 13:00	6	143	0.231	6	143	0.216	6	143	0.447
13:00 - 14:00	6	143	0.254	6	143	0.181	6	143	0.435
14:00 - 15:00	6	143	0.189	6	143	0.206	6	143	0.395
15:00 - 16:00	6	143	0.447	6	143	0.306	6	143	0.753
16:00 - 17:00	6	143	0.368	6	143	0.232	6	143	0.600
17:00 - 18:00	6	143	0.417	6	143	0.270	6	143	0.687
18:00 - 19:00	6	143	0.251	6	143	0.215	6	143	0.466
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.018			3.182			6.200

Parameter summary

Trip rate parameter range selected:	108 - 237 (units:)
Survey date date range:	01/01/08 - 25/09/15
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL PEDESTRIANS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	143	0.040	6	143	0.075	6	143	0.115
08:00 - 09:00	6	143	0.044	6	143	0.161	6	143	0.205
09:00 - 10:00	6	143	0.056	6	143	0.076	6	143	0.132
10:00 - 11:00	6	143	0.061	6	143	0.057	6	143	0.118
11:00 - 12:00	6	143	0.034	6	143	0.036	6	143	0.070
12:00 - 13:00	6	143	0.039	6	143	0.033	6	143	0.072
13:00 - 14:00	6	143	0.034	6	143	0.040	6	143	0.074
14:00 - 15:00	6	143	0.043	6	143	0.058	6	143	0.101
15:00 - 16:00	6	143	0.193	6	143	0.075	6	143	0.268
16:00 - 17:00	6	143	0.107	6	143	0.053	6	143	0.160
17:00 - 18:00	6	143	0.069	6	143	0.050	6	143	0.119
18:00 - 19:00	6	143	0.071	6	143	0.055	6	143	0.126
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.791			0.769			1.560

Parameter summary

Trip rate parameter range selected:	108 - 237 (units:)
Survey date date range:	01/01/08 - 25/09/15
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL PUBLIC TRANSPORT USERS
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	143	0.000	6	143	0.005	6	143	0.005
08:00 - 09:00	6	143	0.004	6	143	0.015	6	143	0.019
09:00 - 10:00	6	143	0.001	6	143	0.008	6	143	0.009
10:00 - 11:00	6	143	0.005	6	143	0.007	6	143	0.012
11:00 - 12:00	6	143	0.006	6	143	0.011	6	143	0.017
12:00 - 13:00	6	143	0.007	6	143	0.004	6	143	0.011
13:00 - 14:00	6	143	0.006	6	143	0.000	6	143	0.006
14:00 - 15:00	6	143	0.002	6	143	0.002	6	143	0.004
15:00 - 16:00	6	143	0.001	6	143	0.006	6	143	0.007
16:00 - 17:00	6	143	0.004	6	143	0.005	6	143	0.009
17:00 - 18:00	6	143	0.013	6	143	0.001	6	143	0.014
18:00 - 19:00	6	143	0.009	6	143	0.000	6	143	0.009
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.058			0.064			0.122

Parameter summary

Trip rate parameter range selected:	108 - 237 (units:)
Survey date date range:	01/01/08 - 25/09/15
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL TOTAL PEOPLE
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
Time Range	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	143	0.132	6	143	0.402	6	143	0.534
08:00 - 09:00	6	143	0.256	6	143	0.720	6	143	0.976
09:00 - 10:00	6	143	0.249	6	143	0.319	6	143	0.568
10:00 - 11:00	6	143	0.256	6	143	0.331	6	143	0.587
11:00 - 12:00	6	143	0.237	6	143	0.265	6	143	0.502
12:00 - 13:00	6	143	0.283	6	143	0.256	6	143	0.539
13:00 - 14:00	6	143	0.294	6	143	0.224	6	143	0.518
14:00 - 15:00	6	143	0.237	6	143	0.269	6	143	0.506
15:00 - 16:00	6	143	0.652	6	143	0.395	6	143	1.047
16:00 - 17:00	6	143	0.489	6	143	0.296	6	143	0.785
17:00 - 18:00	6	143	0.515	6	143	0.339	6	143	0.854
18:00 - 19:00	6	143	0.345	6	143	0.278	6	143	0.623
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.945			4.094			8.039

Parameter summary

Trip rate parameter range selected:	108 - 237 (units:)
Survey date date range:	01/01/08 - 25/09/15
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

Appendix E

Home MSOA	Workplace MSOA	categories: Method of travel	Work mainly at or from	und, metro, light rail,	Train	Bus, minibus or coach	Taxi	Motorcycle, scooter or moped	Driving a car or van	Passenger in a car or van	Bicycle	On foot	method of travel to work	People	People Distribution	Car Distribution	Strategic Distribution									Total A44 south of Woodstock
																	A34 N	A34S	A40 (Oxford)	A40 E	Freize Way	Kidlington	A4095 W	A4096 E	A4260	A44 north	
West Oxfordshire 004	West Oxfordshire 004	539	0	0	1	12	0	4	228	33	33	226	2	539	17%	10.1%										10.1%	0.0%
West Oxfordshire 004	Oxford 008	324	0	0	28	98	0	7	161	13	16	1	0	324	10%	7.2%		7.2%									7.2%
West Oxfordshire 004	Cherwell 019	215	0	0	2	7	0	7	177	8	12	2	0	215	7%	7.9%						7.9%					7.9%
West Oxfordshire 004	Oxford 006	155	0	0	0	22	1	1	123	2	4	1	1	155	5%	5.5%			5.5%								5.5%
West Oxfordshire 004	West Oxfordshire 010	148	0	0	1	7	0	0	110	11	3	15	1	148	5%	4.9%							4.9%				0.0%
West Oxfordshire 004	Oxford 010	73	0	0	1	8	0	2	58	0	4	0	0	73	2%	2.6%				2.6%							2.6%
West Oxfordshire 004	West Oxfordshire 011	70	0	0	0	0	0	0	61	6	0	3	0	70	2%	2.7%							2.7%				0.0%
West Oxfordshire 004	Oxford 009	69	0	0	2	23	1	2	31	3	7	0	0	69	2%	1.4%		1.4%									1.4%
West Oxfordshire 004	Cherwell 016	66	0	0	1	0	0	0	62	2	1	0	0	66	2%	2.8%		2.8%									2.8%
West Oxfordshire 004	Oxford 013	66	0	0	1	3	0	4	55	1	1	1	0	66	2%	2.4%	2.4%										2.4%
West Oxfordshire 004	West Oxfordshire 006	64	0	0	0	2	0	0	54	4	4	0	0	64	2%	2.4%							2.4%				0.0%
West Oxfordshire 004	Cherwell 017	55	0	0	0	1	0	1	49	3	1	0	0	55	2%	2.2%						2.2%					2.2%
West Oxfordshire 004	Oxford 002	53	0	0	1	4	0	0	45	1	2	0	0	53	2%	2.0%			2.0%								2.0%
West Oxfordshire 004	Oxford 015	50	0	0	1	1	0	1	46	1	0	0	0	50	2%	2.0%		2.0%									2.0%
West Oxfordshire 004	West Oxfordshire 002	41	0	0	0	0	0	0	34	3	1	3	0	41	1%	1.5%										1.5%	0.0%
West Oxfordshire 004	Oxford 003	40	0	0	1	7	0	0	29	0	2	1	0	40	1%	1.3%			1.3%								1.3%
West Oxfordshire 004	West Oxfordshire 008	38	0	0	1	1	1	0	32	2	0	1	0	38	1%	1.4%							1.4%				0.0%
West Oxfordshire 004	Vale of White Horse 002	36	0	0	2	1	0	0	31	1	1	0	0	36	1%	1.4%		1.4%									1.4%
West Oxfordshire 004	West Oxfordshire 007	35	0	0	0	1	0	0	32	1	1	0	0	35	1%	1.4%							1.4%				0.0%
West Oxfordshire 004	West Oxfordshire 009	34	0	0	0	0	0	1	32	1	0	0	0	34	1%	1.4%							1.4%				0.0%
West Oxfordshire 004	Vale of White Horse 006	32	0	0	0	0	0	0	31	0	1	0	0	32	1%	1.4%				1.4%							1.4%
West Oxfordshire 004	West Oxfordshire 005	29	0	0	0	1	0	0	25	2	1	0	0	29	1%	1.1%							1.1%				0.0%
West Oxfordshire 004	Cherwell 010	28	0	0	0	0	0	0	26	2	0	0	0	28	1%	1.2%								1.2%			0.0%
West Oxfordshire 004	Cherwell 004	27	0	0	0	1	0	1	24	0	0	1	0	27	1%	1.1%									1.1%		0.0%
West Oxfordshire 004	Vale of White Horse 015	24	0	0	2	0	0	1	21	0	0	0	0	24	1%	0.9%		0.9%									0.9%
West Oxfordshire 004	West Oxfordshire 001	24	0	0	0	0	0	0	20	2	0	2	0	24	1%	0.9%										0.9%	0.0%
West Oxfordshire 004	Oxford 001	23	0	0	1	0	0	1	20	0	1	0	0	23	1%	0.9%			0.9%								0.9%
West Oxfordshire 004	Cherwell 013	22	0	0	0	1	0	1	19	1	0	0	0	22	1%	0.8%	0.8%										0.8%
West Oxfordshire 004	Oxford 016	22	0	0	0	1	0	0	19	2	0	0	0	22	1%	0.8%			0.8%								0.8%
West Oxfordshire 004	Oxford 011	22	0	0	1	3	0	0	17	1	0	0	0	22	1%	0.8%		0.8%									0.8%
West Oxfordshire 004	Cherwell 015	19	0	0	0	1	0	0	18	0	0	0	0	19	1%	0.8%	0.8%										0.8%
West Oxfordshire 004	Cherwell 006	17	0	0	0	0	0	0	16	0	1	0	0	17	1%	0.7%	0.7%										0.7%
West Oxfordshire 004	Vale of White Horse 001	16	0	0	0	0	0	0	16	0	0	0	0	16	1%	0.7%		0.7%									0.7%
West Oxfordshire 004	West Oxfordshire 003	16	0	0	0	1	0	0	14	0	0	1	0	16	1%	0.6%										0.6%	0.0%
West Oxfordshire 004	West Oxfordshire 014	15	0	0	0	0	0	0	12	1	1	1	0	15	0%	0.5%							0.5%				0.0%
West Oxfordshire 004	Westminster 018	13	0	1	9	0	0	0	1	0	0	2	0	13	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Vale of White Horse 003	12	0	0	0	0	0	0	12	0	0	0	0	12	0%	0.5%		0.5%									0.5%
West Oxfordshire 004	South Oxfordshire 011	12	0	0	0	0	0	0	11	1	0	0	0	12	0%	0.5%				0.5%							0.5%
West Oxfordshire 004	West Oxfordshire 015	12	0	0	0	0	0	0	8	0	2	2	0	12	0%	0.4%		0.4%									0.4%
West Oxfordshire 004	Oxford 007	11	0	0	0	0	0	0	10	0	1	0	0	11	0%	0.4%				0.4%							0.4%
West Oxfordshire 004	Vale of White Horse 007	11	0	0	0	1	0	1	9	0	0	0	0	11	0%	0.4%		0.4%									0.4%
West Oxfordshire 004	South Oxfordshire 004	10	0	0	0	0	0	0	10	0	0	0	0	10	0%	0.4%				0.4%							0.4%
West Oxfordshire 004	Oxford 014	10	0	0	0	0	0	0	10	0	0	0	0	10	0%	0.4%		0.4%									0.4%
West Oxfordshire 004	West Oxfordshire 012	10	0	0	0	0	0	0	9	1	0	0	0	10	0%	0.4%				0.4%							0.4%
West Oxfordshire 004	Vale of White Horse 010	10	0	0	0	0	0	0	9	0	1	0	0	10	0%	0.4%		0.4%									0.4%
West Oxfordshire 004	Cherwell 008	9	0	0	0	0	0	0	9	0	0	0	0	9	0%	0.4%				0.4%							0.4%
West Oxfordshire 004	South Oxfordshire 002	9	0	0	0	1	0	0	8	0	0	0	0	9	0%	0.4%				0.4%							0.4%
West Oxfordshire 004	Cherwell 009	9	0	0	0	0	0	0	8	1	0	0	0	9	0%	0.4%				0.4%							0.4%
West Oxfordshire 004	Oxford 005	9	0	0	1	1	0	0	5	0	2	0	0	9	0%	0.2%				0.2%							0.2%
West Oxfordshire 004	City of London 001	9	0	1	4	2	0	0	2	0	0	0	0	9	0%	0.1%				0.1%							0.1%
West Oxfordshire 004	Stratford-on-Avon 013	8	0	0	0	0	0	0	8	0	0	0	0	8	0%	0.4%						0.4%					0.4%
West Oxfordshire 004	Cherwell 018	8	0	0	0	0	0	1	6	1	0	0	0	8	0%	0.3%	0.3%										0.3%
West Oxfordshire 004	Cherwell 011	7	0	0	0	0	0	0	7	0	0	0	0	7	0%	0.3%	0.3%										0.3%
West Oxfordshire 004	Milton Keynes 014	7	0	0	0	2	0	0	5	0	0	0	0	7	0%	0.2%				0.2%							0.2%
West Oxfordshire 004	Cherwell 014	7	0	0	0	0	0	0	5	2	0	0	0	7	0%	0.2%				0.2%							0.2%
West Oxfordshire 004	Wycombe 015	6	0	0	0	0	0	0	6	0	0	0	0	6	0%	0.3%	0.3%										0.3%
West Oxfordshire 004	Aylesbury Vale 004	6	0	0	0	0	0	0	6	0	0	0	0	6	0%	0.3%				0.3%							0.3%
West Oxfordshire 004	Oxford 018	6	0	0	0	3	0	0	1	2	0	0	0	6	0%	0.0%				0.3%							0.3%
West Oxfordshire 004	Westminster 020	6	0	0	4	0	0	0	1	0	1	0	0	6	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	West Berkshire 019	5	0	0	0	0	0	0	5	0	0	0	0	5	0%	0.2%		0.2%									0.2%
West Oxfordshire 004	South Oxfordshire 012	5	0	0	0	0	0	0	5	0	0	0	0	5	0%	0.2%				0.2%							0.2%
West Oxfordshire 004	Warwick 012	5	0	0	0	0	0	0	5	0	0	0	0	5	0%	0.2%								0.2%			0.0%
West Oxfordshire 004	Oxford 017	5	0	0	0	0	0	0	5	0	0	0	0	5	0%	0.2%				0.2%							0.2%
West Oxfordshire 004	Vale of White Horse 016	5	0	0	0	1	0	0	4	0	0	0	0	5	0%	0.2%		0.2%									0.2%
West Oxfordshire 004	South Oxfordshire 006	5	0	0	0	0	0	0	4	0	1	0	0	5	0%	0.2%				0.2%							0.2%
West Oxfordshire 004	Vale of White Horse 011	5	0	0	0	0	0	0	4	1	0	0	0	5	0%	0.2%		0.2%									0.2%
West Oxfordshire 004	South Oxfordshire 010	5	0	0	1	0	0	0	4	0	0	0	0	5	0%	0.2%		0.2%									0.2%
West Oxfordshire 004	Vale of White Horse 014	5	0	0	0	0	0	0	4	1	0	0	0	5	0%	0.2%		0.2%									0.2%
West Oxfordshire 004	Aylesbury Vale 010	5	0	0	0	0	0	1	4	0	0	0	0	5	0%	0.2%								0.2%			0.0%
West Oxfordshire 004	Wokingham 006	5	0	0	2	0	0	0	3	0	0	0	0	5	0%	0.1%				0.1%							0.1%
West Oxfordshire 004	Camden 026	5	0	1	3	1	0	0	0	0	0	0	0	5	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Cherwell 003	4	0	0	0	0	0	0	4	0	0	0	0	4	0%	0.2%										0.2%	0.0%
West Oxfordshire 004	South Oxfordshire 003	4	0	0	0	0	0	0	4	0	0	0	0	4	0%	0.2%				0.2%							0.2%
West Oxfordshire 004	Oxford 004	4	0	0	0	0	0	0	4	0	0	0	0	4	0%	0.2%				0.2%							0.2%
West Oxfordshire 004	Aylesbury Vale 015	4	0	0	0	0	0	0	3	1	0	0	0	4	0%	0.1%				0.1%							0.1%
West Oxfordshire 004	Cotswold 002	4	0	0	0	0	0	0	3	0	1	0	0	4	0%	0.1%										0.1%	0.0%
West Oxfordshire 004	South Northamptonshire 007	4	0	0	0	0	0	1	3	0	0	0	0	4	0%	0.1%								0.1%			0.0%
West Oxfordshire 004	South Oxfordshire 001	4	0	0	0	0	0	0	3	1	0	0	0	4	0%	0.1%				0.1%							0.1%
West Oxfordshire 004	Reading 011	4	0	0	3	0	0	0	1	0	0	0	0	4	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Westminster 013	4	0	0	3	0	0	0	1	0	0	0	0	4	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Swindon 008	3	0	0	0	0	0	0	3	0	0	0	0	3	0%	0.1%		0.1%									0.1%
West Oxfordshire 004	Bracknell Forest 009	3	0	0	0	0	0	0	3	0	0	0	0	3	0%	0.1%				0.1%							0.1%
West Oxfordshire 004	Northampton 028	3	0	0	0	0	0	0	3	0	0	0	0	3	0%	0.1%								0.1%			0.0%
West Oxfordshire 004	Aylesbury Vale 023	3	0	0	0	0	0	0	3	0	0	0	0	3	0%	0.1%				0.1%							0.1%
West Oxfordshire 004	Vale of White Horse 008	3	0	0	0	0	0	0	3	0	0	0	0	3	0%	0.1%		0.1%									0.1%
West Oxfordshire 004	Vale of White Horse 009	3	0	0	0	0	0	0	3	0	0	0	0	3	0%	0.1%		0.1%									0.1%
West Oxfordshire 004	Milton Keynes 017	3	0	0	0	0	0	0	3	0	0	0	0	3	0%	0.1%								0.1%			0.0%

West Oxfordshire 004	South Oxfordshire 008	3	0	0	0	0	0	0	3	0	0	0	0	3	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Reading 017	3	0	0	1	0	0	0	2	0	0	0	0	3	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Slough 002	3	0	0	1	0	0	0	2	0	0	0	0	3	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Southwark 002	3	0	0	1	0	0	0	2	0	0	0	0	3	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	West Oxfordshire 013	3	0	0	0	1	0	0	2	0	0	0	0	3	0%	0.1%							0.1%					0.0%
West Oxfordshire 004	Runnymede 002	3	0	0	1	0	0	0	2	0	0	0	0	3	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Rushmoor 007	3	0	0	0	1	0	0	2	0	0	0	0	3	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	West Berkshire 003	3	0	0	2	0	0	0	1	0	0	0	0	3	0%	0.0%	0.0%											0.0%
West Oxfordshire 004	Leicester 041	3	0	0	0	0	0	0	1	0	0	2	0	3	0%	0.0%											0.0%	0.0%
West Oxfordshire 004	Camden 028	3	0	2	1	0	0	0	0	0	0	0	0	3	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Reading 014	3	0	0	2	0	0	1	0	0	0	0	0	3	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Aylesbury Vale 001	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Hillingdon 022	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Kettering 007	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%								0.1%				0.0%
West Oxfordshire 004	Hillingdon 016	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Milton Keynes 007	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%								0.1%				0.0%
West Oxfordshire 004	Milton Keynes 018	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%								0.1%				0.0%
West Oxfordshire 004	Milton Keynes 023	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%								0.1%				0.0%
West Oxfordshire 004	North Hertfordshire 010	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Slough 014	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Wiltshire 028	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%							0.1%					0.0%
West Oxfordshire 004	Cotswold 003	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%											0.1%	0.0%
West Oxfordshire 004	Dacorum 010	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Windsor and Maidenhead 010	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Windsor and Maidenhead 012	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Slough 007	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Coventry 038	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%								0.1%				0.0%
West Oxfordshire 004	Shropshire 027	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%								0.1%				0.0%
West Oxfordshire 004	Solihull 009	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%								0.1%				0.0%
West Oxfordshire 004	South Northamptonshire 010	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%								0.1%				0.0%
West Oxfordshire 004	Chiltern 007	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Runnymede 003	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Hounslow 023	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Slough 011	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Cheltenham 004	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%							0.1%					0.0%
West Oxfordshire 004	Vale of White Horse 005	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%	0.1%											0.1%
West Oxfordshire 004	Swindon 023	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%							0.1%					0.0%
West Oxfordshire 004	South Northamptonshire 011	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%								0.1%				0.0%
West Oxfordshire 004	Cheltenham 009	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%							0.1%					0.0%
West Oxfordshire 004	Wycombe 023	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Vale of White Horse 004	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%				0.1%								0.1%
West Oxfordshire 004	Walsall 015	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%								0.1%				0.0%
West Oxfordshire 004	Aylesbury Vale 022	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%	0.1%											0.1%
West Oxfordshire 004	South Oxfordshire 007	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%	0.1%											0.1%
West Oxfordshire 004	Cherwell 002	2	0	0	0	0	0	0	2	0	0	0	0	2	0%	0.1%											0.1%	0.0%
West Oxfordshire 004	Dudley 006	2	0	0	0	1	0	0	1	0	0	0	0	2	0%	0.0%								0.0%				0.0%
West Oxfordshire 004	Islington 022	2	0	0	0	1	0	0	1	0	0	0	0	2	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Swindon 012	2	0	0	1	0	0	0	1	0	0	0	0	2	0%	0.0%							0.0%					0.0%
West Oxfordshire 004	Birmingham 028	2	0	0	0	0	0	1	1	0	0	0	0	2	0%	0.0%								0.0%				0.0%
West Oxfordshire 004	Hounslow 026	2	0	0	0	0	0	0	1	1	0	0	0	2	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Reading 018	2	0	0	1	0	0	0	1	0	0	0	0	2	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Westminster 011	2	0	0	1	1	0	0	0	0	0	0	0	2	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Lambeth 036	2	0	1	1	0	0	0	0	0	0	0	0	2	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Ealing 031	2	0	0	0	2	0	0	0	0	0	0	0	2	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Westminster 010	2	0	0	2	0	0	0	0	0	0	0	0	2	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Ealing 033	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	East Northamptonshire 008	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Gloucester 004	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%					0.0%
West Oxfordshire 004	Ealing 015	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Ealing 037	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	East Hertfordshire 001	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Ealing 006	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	East Northamptonshire 003	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Basingstoke and Deane 007	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Hammersmith and Fulham 019	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Hounslow 006	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Hillingdon 033	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Hillingdon 031	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Hillingdon 025	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Aylesbury Vale 002	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Hillingdon 018	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Aylesbury Vale 012	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Aylesbury Vale 013	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Aylesbury Vale 016	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Hertsmere 008	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	East Staffordshire 013	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%				0.0%
West Oxfordshire 004	Hammersmith and Fulham 012	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%				0.0%
West Oxfordshire 004	Guildford 007	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Gosport 001	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%	0.0%											0.0%
West Oxfordshire 004	Aylesbury Vale 014	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Bedford 018	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Elmbridge 012	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Aylesbury Vale 017	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Eastleigh 007	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%	0.0%											0.0%
West Oxfordshire 004	Hertsmere 010	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%								0.0%
West Oxfordshire 004	Wolverhampton 015	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%				0.0%

West Oxfordshire 004	Bath and North East Somerset 012	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Central Bedfordshire 007	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Chelmsford 002	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Woking 003	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Cheltenham 011	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Cherwell 001	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%										0.0%	0.0%
West Oxfordshire 004	Milton Keynes 015	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Camden 024	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Wokingham 016	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Camden 021	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Cherwell 012	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Worcester 005	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%										0.0%	0.0%
West Oxfordshire 004	Wychavon 011	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%										0.0%	0.0%
West Oxfordshire 004	Wycombe 007	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Wycombe 016	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Wycombe 019	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Cherwell 005	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Wycombe 022	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Wokingham 007	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Cotswold 007	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%										0.0%	0.0%
West Oxfordshire 004	Basingstoke and Deane 011	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Daventry 006	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%										0.0%	0.0%
West Oxfordshire 004	Dacorum 019	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Dacorum 017	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Birmingham 037	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Birmingham 079	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Bracknell Forest 001	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Cardiff 032	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Cotswold 011	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Dudley 013	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Cotswold 005	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%										0.0%	0.0%
West Oxfordshire 004	Bracknell Forest 002	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Bracknell Forest 013	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Brighton and Hove 027	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Cambridge 007	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Cornwall 051	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Cambridge 008	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Chorley 008	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Coventry 031	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	South Gloucestershire 010	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Sedgemoor 005	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Southwark 034	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Southampton 010	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%									0.0%
West Oxfordshire 004	South Oxfordshire 015	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%									0.0%
West Oxfordshire 004	South Oxfordshire 014	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%									0.0%
West Oxfordshire 004	South Oxfordshire 013	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%									0.0%
West Oxfordshire 004	West Berkshire 021	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	South Oxfordshire 009	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%									0.0%
West Oxfordshire 004	South Northamptonshire 006	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Stratford-on-Avon 009	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	South Norfolk 009	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Stratford-on-Avon 011	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	South Cambridgeshire 017	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	South Cambridgeshire 012	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	South Bucks 006	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Milton Keynes 009	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	South Bucks 005	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	South Bucks 001	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Solihull 029	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Slough 010	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Slough 009	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Slough 008	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	South Northamptonshire 004	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	West Berkshire 018	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%									0.0%
West Oxfordshire 004	Welwyn Hatfield 004	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%			0.0%								0.0%
West Oxfordshire 004	Wealden 011	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%			0.0%								0.0%
West Oxfordshire 004	Waverley 009	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%			0.0%								0.0%
West Oxfordshire 004	Warwick 013	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Warwick 011	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Warwick 005	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Walsall 004	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	West Berkshire 009	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%									0.0%
West Oxfordshire 004	West Berkshire 011	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%									0.0%
West Oxfordshire 004	Stratford-on-Avon 004	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	West Berkshire 013	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%									0.0%
West Oxfordshire 004	South Bucks 003	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Three Rivers 002	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Telford and Wrekin 023	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%
West Oxfordshire 004	Swindon 025	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Swindon 024	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Swindon 009	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Swansea 010	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Surrey Heath 010	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Surrey Heath 008	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%							0.0%
West Oxfordshire 004	Stroud 001	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%							0.0%				0.0%
West Oxfordshire 004	Stratford-on-Avon 015	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%			0.0%

West Oxfordshire 004	West Berkshire 012	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%								0.0%
West Oxfordshire 004	North Lincolnshire 005	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Milton Keynes 021	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Winchester 002	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%								0.0%
West Oxfordshire 004	Milton Keynes 022	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	West Berkshire 001	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%								0.0%
West Oxfordshire 004	Milton Keynes 002	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Wiltshire 029	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%								0.0%
West Oxfordshire 004	Maidstone 004	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Wiltshire 019	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%								0.0%
West Oxfordshire 004	North Devon 005	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%								0.0%
West Oxfordshire 004	Newham 037	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Maidstone 011	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Runnymede 008	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Milton Keynes 020	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Malvern Hills 009	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Windsor and Maidenhead 007	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Reigate and Banstead 013	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Runnymede 006	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Rotherham 028	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Richmond upon Thames 023	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Luton 002	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Richmond upon Thames 003	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Winchester 007	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%								0.0%
West Oxfordshire 004	Reigate and Banstead 010	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	York 020	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Westminster 014	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Windsor and Maidenhead 008	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Leeds 111	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Wiltshire 001	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%		0.0%								0.0%
West Oxfordshire 004	Milton Keynes 004	1	0	0	0	0	0	0	1	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Tower Hamlets 021	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Hammersmith and Fulham 001	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Hammersmith and Fulham 004	1	0	0	0	1	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Birmingham 050	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	West Berkshire 014	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%		0.0%								0.0%
West Oxfordshire 004	Harrow 027	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Hillingdon 003	1	0	0	0	0	0	0	0	0	1	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Warwick 010	1	0	0	0	0	0	0	0	0	1	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Kettering 002	1	0	0	0	1	0	0	0	0	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Kensington and Chelsea 019	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Kensington and Chelsea 016	1	0	0	0	0	0	0	0	0	0	1	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Kensington and Chelsea 007	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Luton 014	1	0	0	0	1	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	South Oxfordshire 017	1	0	0	0	1	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Runnymede 005	1	0	0	0	0	0	0	0	1	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Richmond upon Thames 006	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Islington 021	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Westminster 019	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Cherwell 007	1	0	0	0	0	0	0	0	0	1	0	0	1	0%	0.0%									0.0%	0.0%
West Oxfordshire 004	South Gloucestershire 011	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%							0.0%			0.0%
West Oxfordshire 004	Westminster 008	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Camden 018	1	0	0	0	1	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Ealing 020	1	0	1	0	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Guildford 012	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Camden 027	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Newham 013	1	0	0	0	1	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Camden 023	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Worcester 004	1	0	0	0	0	0	0	0	1	0	0	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Bristol 032	1	0	0	0	0	0	0	0	0	0	1	0	1	0%	0.0%								0.0%		0.0%
West Oxfordshire 004	Brent 013	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Bracknell Forest 007	1	0	0	1	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Greenwich 031	1	0	1	0	0	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
West Oxfordshire 004	Windsor and Maidenhead 004	1	0	0	0	1	0	0	0	0	0	0	0	1	0%	0.0%				0.0%						0.0%
								2247					3143	100%	100%	5.7%	21.8%	10.6%	15.4%	0.0%	10.4%	17.0%	4.3%	1.1%	14.0%	64%
																A34 N	A34S	A40 (Oxford)	A40 E	Freize Way	Kidlington	A4095 W	A4096 E	A4260	A44 north	A44 South

Appendix F

Junctions 10

ARCADY 10 - Roundabout Module

Version: 10.0.4.1693
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Filename: Proposed Site Access Roundabout RevA.j10
Path: P:\23000's\23570\Junction Assessments
Report generation date: 01/06/2022 09:18:07

»2027 Base + Committed Development + Development, AM
»2027 Base + Committed Development + Development, PM
»2031 Base + Committed Development + Development, AM
»2031 Base + Committed Development + Development, PM

Summary of junction performance

	AM			PM		
	Queue (PCU)	Delay (s)	RFC	Queue (PCU)	Delay (s)	RFC
	2027 Base + Committed Development + Development					
1 - A4095 Upper Campsfield Road N	0.8	5.15	0.44	0.8	4.87	0.45
2 - A4095 Upper Campsfield Road S	0.7	3.79	0.41	0.9	4.15	0.48
3 - Site Access	0.2	3.42	0.14	0.1	3.25	0.08
	2031 Base + Committed Development + Development					
1 - A4095 Upper Campsfield Road N	1.0	5.67	0.49	0.9	4.98	0.46
2 - A4095 Upper Campsfield Road S	0.8	3.85	0.42	1.0	4.23	0.49
3 - Site Access	0.2	3.45	0.14	0.1	3.28	0.08

Values shown are the highest values encountered over all time segments. Delay is the maximum value of average delay per arriving vehicle.

File summary

File Description

Title	Proposed Site Access Roundabout/ A4095
Location	Woodstock
Site number	
Date	13/04/2022
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	23570
Enumerator	DTA\arcady
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Average delay units	Total delay units	Rate of delay units
m	kph	PCU	PCU	perHour	s	-Min	perMin

Analysis Options

Vehicle length (m)	Calculate Queue Percentiles	Calculate detailed queueing delay	Show lane queues in feet / metres	Show all PICADY stream intercepts	Calculate residual capacity	RFC Threshold	Average Delay threshold (s)	Queue threshold (PCU)	Use iterations with HCM roundabouts	Max number of iterations for roundabouts
5.75						0.85	36.00	20.00		500

Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2027 Base + Committed Development + Development	AM	ONE HOUR	07:45	09:15	15	✓
D2	2027 Base + Committed Development + Development	PM	ONE HOUR	16:45	18:15	15	✓
D3	2031 Base + Committed Development + Development	AM	ONE HOUR	07:45	09:15	15	✓
D4	2031 Base + Committed Development + Development	PM	ONE HOUR	16:45	18:15	15	✓

Analysis Set Details

ID	Include in report	Network flow scaling factor (%)	Network capacity scaling factor (%)
A1	✓	100.000	100.000

2027 Base + Committed Development + Development, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3	4.29	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	4.29	A

Arms

Arms

Arm	Name	Description	No give-way line
1	A4095 Upper Campsfield Road N		
2	A4095 Upper Campsfield Road S		
3	Site Access		

Roundabout Geometry

Arm	V - Approach road half-width (m)	E - Entry width (m)	I' - Effective flare length (m)	R - Entry radius (m)	D - Inscribed circle diameter (m)	PHI - Conflict (entry) angle (deg)	Entry only	Exit only
1 - A4095 Upper Campsfield Road N	3.10	6.65	9.0	30.0	45.0	32.0		
2 - A4095 Upper Campsfield Road S	3.10	6.90	21.4	35.0	45.0	28.0		
3 - Site Access	3.50	6.50	15.6	25.0	45.0	34.0		

Slope / Intercept / Capacity

Roundabout Slope and Intercept used in model

Arm	Final slope	Final intercept (PCU/hr)
1 - A4095 Upper Campsfield Road N	0.577	1428
2 - A4095 Upper Campsfield Road S	0.640	1720
3 - Site Access	0.610	1617

The slope and intercept shown above include any corrections and adjustments.

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2027 Base + Committed Development + Development	AM	ONE HOUR	07:45	09:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road N		ONE HOUR	✓	531	100.000
2 - A4095 Upper Campsfield Road S		ONE HOUR	✓	644	100.000
3 - Site Access		ONE HOUR	✓	159	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		1 - A4095 Upper Campsfield Road N	2 - A4095 Upper Campsfield Road S	3 - Site Access
From	1 - A4095 Upper Campsfield Road N	0	528	3
	2 - A4095 Upper Campsfield Road S	579	0	65
	3 - Site Access	8	151	0

Vehicle Mix

Heavy Vehicle Percentages

		To		
		1 - A4095 Upper Campsfield Road N	2 - A4095 Upper Campsfield Road S	3 - Site Access
From	1 - A4095 Upper Campsfield Road N	0	7	0
	2 - A4095 Upper Campsfield Road S	7	0	0
	3 - Site Access	0	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
1 - A4095 Upper Campsfield Road N	0.44	5.15	0.8	A	487	731
2 - A4095 Upper Campsfield Road S	0.41	3.79	0.7	A	591	886
3 - Site Access	0.14	3.42	0.2	A	146	219

Main Results for each time segment

07:45 - 08:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	400	100	113	1363	0.293	398	440	0.0	0.4	3.984	A
2 - A4095 Upper Campsfield Road S	485	121	2	1719	0.282	483	509	0.0	0.4	3.091	A
3 - Site Access	120	30	434	1351	0.089	119	51	0.0	0.1	2.922	A

08:00 - 08:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	477	119	136	1350	0.354	477	527	0.4	0.6	4.408	A
2 - A4095 Upper Campsfield Road S	579	145	3	1718	0.337	578	610	0.4	0.5	3.353	A
3 - Site Access	143	36	520	1299	0.110	143	61	0.1	0.1	3.112	A

08:15 - 08:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	585	146	166	1332	0.439	584	646	0.6	0.8	5.138	A
2 - A4095 Upper Campsfield Road S	709	177	3	1718	0.413	708	746	0.5	0.7	3.783	A
3 - Site Access	175	44	637	1228	0.143	175	75	0.1	0.2	3.418	A

08:30 - 08:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	585	146	166	1332	0.439	585	646	0.8	0.8	5.151	A
2 - A4095 Upper Campsfield Road S	709	177	3	1718	0.413	709	748	0.7	0.7	3.789	A
3 - Site Access	175	44	637	1227	0.143	175	75	0.2	0.2	3.419	A

08:45 - 09:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	477	119	136	1350	0.354	478	528	0.8	0.6	4.425	A
2 - A4095 Upper Campsfield Road S	579	145	3	1718	0.337	580	612	0.7	0.5	3.363	A
3 - Site Access	143	36	521	1298	0.110	143	61	0.2	0.1	3.115	A

09:00 - 09:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	400	100	114	1362	0.293	400	442	0.6	0.4	4.004	A
2 - A4095 Upper Campsfield Road S	485	121	2	1719	0.282	485	512	0.5	0.4	3.104	A
3 - Site Access	120	30	436	1350	0.089	120	51	0.1	0.1	2.927	A

2027 Base + Committed Development + Development, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3	4.39	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	4.39	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D2	2027 Base + Committed Development + Development	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road N		ONE HOUR	✓	564	100.000
2 - A4095 Upper Campsfield Road S		ONE HOUR	✓	745	100.000
3 - Site Access		ONE HOUR	✓	90	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		1 - A4095 Upper Campsfield Road N	2 - A4095 Upper Campsfield Road S	3 - Site Access
From	1 - A4095 Upper Campsfield Road N	0	557	7
	2 - A4095 Upper Campsfield Road S	609	0	136
	3 - Site Access	5	85	0

Vehicle Mix

Heavy Vehicle Percentages

		To		
		1 - A4095 Upper Campsfield Road N	2 - A4095 Upper Campsfield Road S	3 - Site Access
From	1 - A4095 Upper Campsfield Road N	0	2	0
	2 - A4095 Upper Campsfield Road S	4	0	0
	3 - Site Access	0	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
1 - A4095 Upper Campsfield Road N	0.45	4.87	0.8	A	518	776
2 - A4095 Upper Campsfield Road S	0.48	4.15	0.9	A	684	1025
3 - Site Access	0.08	3.25	0.1	A	83	124

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	425	106	64	1391	0.305	423	461	0.0	0.4	3.785	A
2 - A4095 Upper Campsfield Road S	561	140	5	1717	0.327	559	481	0.0	0.5	3.204	A
3 - Site Access	68	17	457	1338	0.051	68	107	0.0	0.1	2.834	A

17:00 - 17:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	507	127	76	1384	0.366	506	551	0.4	0.6	4.181	A
2 - A4095 Upper Campsfield Road S	670	167	6	1716	0.390	669	577	0.5	0.7	3.548	A
3 - Site Access	81	20	547	1283	0.063	81	128	0.1	0.1	2.994	A

17:15 - 17:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	621	155	94	1374	0.452	620	675	0.6	0.8	4.863	A
2 - A4095 Upper Campsfield Road S	820	205	8	1715	0.478	819	706	0.7	0.9	4.142	A
3 - Site Access	99	25	670	1208	0.082	99	157	0.1	0.1	3.245	A

17:30 - 17:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	621	155	94	1374	0.452	621	676	0.8	0.8	4.874	A
2 - A4095 Upper Campsfield Road S	820	205	8	1715	0.478	820	707	0.9	0.9	4.152	A
3 - Site Access	99	25	671	1207	0.082	99	157	0.1	0.1	3.247	A

17:45 - 18:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	507	127	76	1384	0.366	508	553	0.8	0.6	4.195	A
2 - A4095 Upper Campsfield Road S	670	167	6	1716	0.390	671	578	0.9	0.7	3.558	A
3 - Site Access	81	20	548	1282	0.063	81	129	0.1	0.1	2.997	A

18:00 - 18:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	425	106	64	1391	0.305	425	463	0.6	0.5	3.805	A
2 - A4095 Upper Campsfield Road S	561	140	5	1717	0.327	562	484	0.7	0.5	3.220	A
3 - Site Access	68	17	459	1336	0.051	68	108	0.1	0.1	2.839	A

2031 Base + Committed Development + Development, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3	4.57	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	4.57	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D3	2031 Base + Committed Development + Development	AM	ONE HOUR	07:45	09:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road N		ONE HOUR	✓	593	100.000
2 - A4095 Upper Campsfield Road S		ONE HOUR	✓	657	100.000
3 - Site Access		ONE HOUR	✓	159	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		1 - A4095 Upper Campsfield Road N	2 - A4095 Upper Campsfield Road S	3 - Site Access
From	1 - A4095 Upper Campsfield Road N	0	590	3
	2 - A4095 Upper Campsfield Road S	592	0	65
	3 - Site Access	8	151	0

Vehicle Mix

Heavy Vehicle Percentages

		To		
		1 - A4095 Upper Campsfield Road N	2 - A4095 Upper Campsfield Road S	3 - Site Access
From	1 - A4095 Upper Campsfield Road N	0	7	0
	2 - A4095 Upper Campsfield Road S	7	0	0
	3 - Site Access	0	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
1 - A4095 Upper Campsfield Road N	0.49	5.67	1.0	A	544	816
2 - A4095 Upper Campsfield Road S	0.42	3.85	0.8	A	603	904
3 - Site Access	0.14	3.45	0.2	A	146	219

Main Results for each time segment

07:45 - 08:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	446	112	113	1363	0.328	444	450	0.0	0.5	4.184	A
2 - A4095 Upper Campsfield Road S	495	124	2	1719	0.288	493	555	0.0	0.4	3.117	A
3 - Site Access	120	30	444	1345	0.089	119	51	0.0	0.1	2.936	A

08:00 - 08:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	533	133	136	1350	0.395	532	539	0.5	0.7	4.707	A
2 - A4095 Upper Campsfield Road S	591	148	3	1718	0.344	590	665	0.4	0.6	3.388	A
3 - Site Access	143	36	532	1292	0.111	143	61	0.1	0.1	3.132	A

08:15 - 08:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	653	163	166	1332	0.490	652	660	0.7	1.0	5.648	A
2 - A4095 Upper Campsfield Road S	723	181	3	1718	0.421	723	814	0.6	0.8	3.839	A
3 - Site Access	175	44	651	1219	0.144	175	75	0.1	0.2	3.446	A

08:30 - 08:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	653	163	166	1332	0.490	653	661	1.0	1.0	5.669	A
2 - A4095 Upper Campsfield Road S	723	181	3	1718	0.421	723	816	0.8	0.8	3.845	A
3 - Site Access	175	44	652	1219	0.144	175	75	0.2	0.2	3.448	A

08:45 - 09:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	533	133	136	1350	0.395	534	540	1.0	0.7	4.732	A
2 - A4095 Upper Campsfield Road S	591	148	3	1718	0.344	591	668	0.8	0.6	3.398	A
3 - Site Access	143	36	533	1291	0.111	143	61	0.2	0.1	3.137	A

09:00 - 09:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	446	112	114	1362	0.328	447	452	0.7	0.5	4.210	A
2 - A4095 Upper Campsfield Road S	495	124	2	1719	0.288	495	559	0.6	0.4	3.127	A
3 - Site Access	120	30	446	1344	0.089	120	51	0.1	0.1	2.939	A

2031 Base + Committed Development + Development, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	untitled	Standard Roundabout		1, 2, 3	4.47	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	4.47	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D4	2031 Base + Committed Development + Development	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Average Demand (PCU/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road N		ONE HOUR	✓	578	100.000
2 - A4095 Upper Campsfield Road S		ONE HOUR	✓	760	100.000
3 - Site Access		ONE HOUR	✓	90	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		1 - A4095 Upper Campsfield Road N	2 - A4095 Upper Campsfield Road S	3 - Site Access
From	1 - A4095 Upper Campsfield Road N	0	571	7
	2 - A4095 Upper Campsfield Road S	624	0	136
	3 - Site Access	5	85	0

Vehicle Mix

Heavy Vehicle Percentages

		To		
		1 - A4095 Upper Campsfield Road N	2 - A4095 Upper Campsfield Road S	3 - Site Access
From	1 - A4095 Upper Campsfield Road N	0	2	0
	2 - A4095 Upper Campsfield Road S	4	0	0
	3 - Site Access	0	0	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS	Average Demand (PCU/hr)	Total Junction Arrivals (PCU)
1 - A4095 Upper Campsfield Road N	0.46	4.98	0.9	A	530	796
2 - A4095 Upper Campsfield Road S	0.49	4.23	1.0	A	697	1046
3 - Site Access	0.08	3.28	0.1	A	83	124

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	435	109	64	1391	0.313	433	472	0.0	0.5	3.826	A
2 - A4095 Upper Campsfield Road S	572	143	5	1717	0.333	570	492	0.0	0.5	3.236	A
3 - Site Access	68	17	468	1331	0.051	68	107	0.0	0.1	2.849	A

17:00 - 17:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	520	130	76	1384	0.375	519	565	0.5	0.6	4.242	A
2 - A4095 Upper Campsfield Road S	683	171	6	1716	0.398	683	589	0.5	0.7	3.595	A
3 - Site Access	81	20	560	1275	0.063	81	128	0.1	0.1	3.015	A

17:15 - 17:30

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	636	159	94	1374	0.463	635	692	0.6	0.9	4.962	A
2 - A4095 Upper Campsfield Road S	837	209	8	1715	0.488	836	721	0.7	1.0	4.221	A
3 - Site Access	99	25	686	1198	0.083	99	157	0.1	0.1	3.275	A

17:30 - 17:45

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	636	159	94	1374	0.463	636	693	0.9	0.9	4.976	A
2 - A4095 Upper Campsfield Road S	837	209	8	1715	0.488	837	722	1.0	1.0	4.231	A
3 - Site Access	99	25	687	1197	0.083	99	157	0.1	0.1	3.277	A

17:45 - 18:00

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	520	130	76	1384	0.375	521	566	0.9	0.6	4.259	A
2 - A4095 Upper Campsfield Road S	683	171	6	1716	0.398	684	591	1.0	0.7	3.608	A
3 - Site Access	81	20	562	1274	0.064	81	129	0.1	0.1	3.018	A

18:00 - 18:15

Arm	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Circulating flow (PCU/hr)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Throughput (exit side) (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road N	435	109	64	1391	0.313	436	474	0.6	0.5	3.845	A
2 - A4095 Upper Campsfield Road S	572	143	5	1717	0.333	573	495	0.7	0.5	3.250	A
3 - Site Access	68	17	470	1330	0.051	68	108	0.1	0.1	2.855	A

Junctions 10

PICADY 10 - Priority Intersection Module

Version: 10.0.4.1693
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Filename: A4095_A4260 Banbury Road.j10
Path: P:\23000's\23570\Junction Assessments
Report generation date: 17/05/2022 10:48:35

»2027 Base + Committed Development + Development, AM
»2027 Base + Committed Development + Development, PM
»2031 Base + Committed Development + Development, AM
»2031 Base + Committed Development + Development, PM
»2022 Base, AM
»2022 Base, PM
»2027 Base, AM
»2027 Base, PM
»2031 Base, AM
»2031 Base, PM

Summary of junction performance

	AM			PM		
	Q (PCU)	Delay (s)	RFC	Q (PCU)	Delay (s)	RFC
	2027 Base + Committed Development + Development					
Stream B-C	2.6	18.39	0.71	4.3	29.95	0.82
Stream B-A	0.0	25.74	0.02	0.0	32.93	0.03
Stream C-B	2.2	12.47	0.67	1.3	9.44	0.56
	2031 Base + Committed Development + Development					
Stream B-C	2.9	19.71	0.73	5.1	34.56	0.85
Stream B-A	0.0	28.02	0.02	0.0	40.61	0.04
Stream C-B	2.3	13.17	0.69	1.3	9.83	0.57
	2022 Base					
Stream B-C	2.3	16.76	0.69	3.6	25.64	0.79
Stream B-A	0.0	23.30	0.02	0.0	26.96	0.02
Stream C-B	2.0	11.78	0.65	1.1	8.91	0.53
	2027 Base					
Stream B-C	2.5	17.67	0.70	4.1	28.74	0.81
Stream B-A	0.0	24.85	0.02	0.0	31.11	0.03
Stream C-B	2.1	12.34	0.67	1.2	9.23	0.55
	2031 Base					
Stream B-C	2.7	18.89	0.72	4.8	33.01	0.84
Stream B-A	0.0	26.94	0.02	0.0	37.80	0.03
Stream C-B	2.3	13.03	0.68	1.3	9.64	0.56

Values shown are the highest values encountered over all time segments. Delay is the maximum value of Av. delay per arriving vehicle.

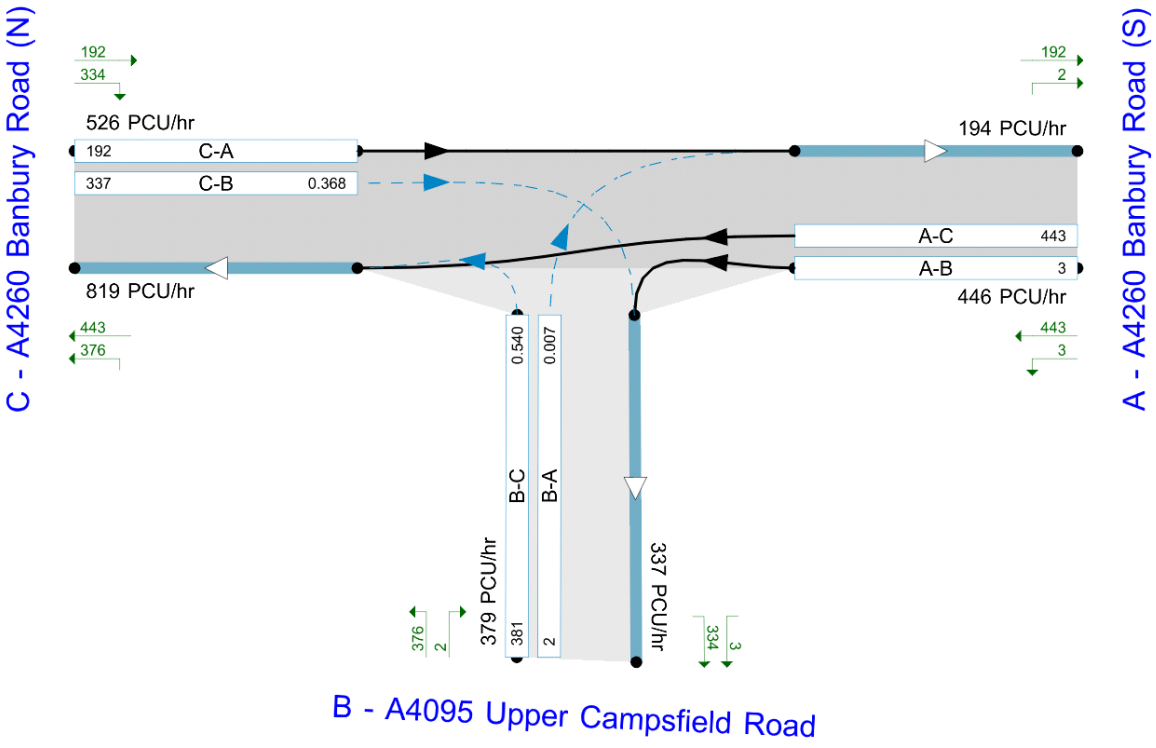
File summary

File Description

Title	(untitled)
Location	
Site number	
Date	13/04/2022
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	
Enumerator	Arcady
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Av. delay units	Total delay units	Rate of delay units
m	kph	PCU	PCU	perHour	s	-Min	perMin



Flows show modelled flow through junction (PCU/hr).
Streams (upstream end) show Total Demand (PCU/hr); Streams (downstream end) show RFC ()

Time Segment: 16:15-16:30

The junction diagram reflects the last run of Junctions.

Analysis Options

Vehicle length (m)	Calculate Q Percentiles	Calculate detailed queueing delay	Show lane queues in feet / metres	Show all PICADY stream intercepts	Calculate residual capacity	RFC Threshold	Av. Delay threshold (s)	Q threshold (PCU)	Use iterations with HCM roundabouts	Max number of iterations for roundabouts
5.75				✓		0.85	36.00	20.00		500

Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2027 Base + Committed Development + Development	AM	ONE HOUR	07:30	09:00	15	✓
D2	2027 Base + Committed Development + Development	PM	ONE HOUR	16:15	17:45	15	✓
D3	2031 Base + Committed Development + Development	AM	ONE HOUR	07:30	09:00	15	✓
D4	2031 Base + Committed Development + Development	PM	ONE HOUR	16:15	17:45	15	✓
D5	2022 Base	AM	ONE HOUR	07:30	09:00	15	✓
D6	2022 Base	PM	ONE HOUR	16:15	17:45	15	✓
D7	2027 Base	AM	ONE HOUR	07:30	09:00	15	✓
D8	2027 Base	PM	ONE HOUR	16:15	17:45	15	✓
D9	2031 Base	AM	ONE HOUR	07:30	09:00	15	✓
D10	2031 Base	PM	ONE HOUR	16:15	17:45	15	✓

Analysis Set Details

ID	Include in report	Network flow scaling factor (%)	Network capacity scaling factor (%)
A1	✓	100.000	100.000

2027 Base + Committed Development + Development, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	(untitled)	T-Junction	Two-way	Two-way	Two-way		8.18	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	8.18	A

Arms

Arms

Arm	Name	Description	Arm type
A	A4260 Banbury Road (S)		Major
B	A4095 Upper Campsfield Road		Minor
C	A4260 Banbury Road (N)		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Has right-turn storage	Width for right-turn storage (m)	Visibility for right turn (m)	Blocks?	Blocking queue (PCU)
C - A4260 Banbury Road (N)	13.00		✓	3.25	180.0		-

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor arm type	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate flare length	Flare length (PCU)	Visibility to left (m)	Visibility to right (m)
B - A4095 Upper Campsfield Road	One lane plus flare	10.00	6.50	4.28	3.40	3.08		1.00	78	55

Slope / Intercept / Capacity

Custom Intercept Adjustments

Custom stream intercept adjustment	Stream	Use adjustment	Reason	Direct intercept adjustment (PCU/hr)
1	B-C	✓	To reflect queue length survey	60

Priority Intersection Slopes and Intercepts

Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
B-A	543	0.069	0.174	0.109	0.249
B-C	794	0.078	0.198	-	-
C-B	756	0.204	0.204	-	-

The slopes and intercepts shown above include custom intercept adjustments only.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Stream Intercept Adjustments

Stream intercept adjustment	Use adjustment	Reason	Direct intercept adjustment (PCU/hr)
C-B	✓	To reflect queue length survey	250

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2027 Base + Committed Development + Development	AM	ONE HOUR	07:30	09:00	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A4260 Banbury Road (S)		ONE HOUR	✓	237	100.000
B - A4095 Upper Campsfield Road		ONE HOUR	✓	483	100.000
C - A4260 Banbury Road (N)		ONE HOUR	✓	1253	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	6	231
	B - A4095 Upper Campsfield Road	3	0	480
	C - A4260 Banbury Road (N)	673	580	0

Vehicle Mix

HV %s

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	13	9
	B - A4095 Upper Campsfield Road	10	0	9
	C - A4260 Banbury Road (N)	3	9	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-C	0.71	18.39	2.6	C	440	661
B-A	0.02	25.74	0.0	D	3	4
C-A					618	926
C-B	0.67	12.47	2.2	B	532	798
A-B					6	8
A-C					212	318

Main Results for each time segment

07:30 - 07:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	361	90	758	0.477	357	0.0	1.0	9.703	A
B-A	2	0.56	309	0.007	2	0.0	0.0	12.899	B
C-A	507	127			507				
C-B	437	109	969	0.450	433	0.0	0.9	7.272	A
A-B	5	1			5				
A-C	174	43			174				

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	432	108	751	0.575	430	1.0	1.4	12.141	B
B-A	3	0.67	248	0.011	3	0.0	0.0	16.151	C
C-A	605	151			605				
C-B	521	130	962	0.542	520	0.9	1.3	8.836	A
A-B	5	1			5				
A-C	208	52			208				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	528	132	741	0.713	524	1.4	2.5	17.730	C
B-A	3	0.83	160	0.021	3	0.0	0.0	25.249	D
C-A	741	185			741				
C-B	639	160	953	0.670	635	1.3	2.1	12.223	B
A-B	7	2			7				
A-C	254	64			254				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	528	132	741	0.713	528	2.5	2.6	18.387	C
B-A	3	0.83	157	0.021	3	0.0	0.0	25.744	D
C-A	741	185			741				
C-B	639	160	953	0.670	638	2.1	2.2	12.472	B
A-B	7	2			7				
A-C	254	64			254				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	432	108	751	0.575	436	2.6	1.5	12.626	B
B-A	3	0.67	244	0.011	3	0.0	0.0	16.414	C
C-A	605	151			605				
C-B	521	130	962	0.542	525	2.2	1.3	9.039	A
A-B	5	1			5				
A-C	208	52			208				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	361	90	758	0.477	363	1.5	1.0	9.993	A
B-A	2	0.56	306	0.007	2	0.0	0.0	13.039	B
C-A	507	127			507				
C-B	437	109	969	0.450	438	1.3	0.9	7.413	A
A-B	5	1			5				
A-C	174	43			174				

2027 Base + Committed Development + Development, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	(untitled)	T-Junction	Two-way	Two-way	Two-way		10.85	B

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	10.85	B

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D2	2027 Base + Committed Development + Development	PM	ONE HOUR	16:15	17:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A4260 Banbury Road (S)		ONE HOUR	✓	576	100.000
B - A4095 Upper Campsfield Road		ONE HOUR	✓	501	100.000
C - A4260 Banbury Road (N)		ONE HOUR	✓	692	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	4	572
	B - A4095 Upper Campsfield Road	3	0	498
	C - A4260 Banbury Road (N)	249	443	0

Vehicle Mix

HV %s

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	8	2
	B - A4095 Upper Campsfield Road	0	0	2
	C - A4260 Banbury Road (N)	2	2	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-C	0.82	29.95	4.3	D	457	685
B-A	0.03	32.93	0.0	D	3	4
C-A					228	343
C-B	0.56	9.44	1.3	A	407	610
A-B					4	6
A-C					525	787

Main Results for each time segment

16:15 - 16:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	375	94	708	0.530	370	0.0	1.1	10.753	B
B-A	2	0.56	310	0.007	2	0.0	0.0	11.678	B
C-A	187	47			187				
C-B	334	83	917	0.364	331	0.0	0.6	6.241	A
A-B	3	0.75			3				
A-C	431	108			431				

16:30 - 16:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	448	112	691	0.648	445	1.1	1.8	14.773	B
B-A	3	0.67	237	0.011	3	0.0	0.0	15.332	C
C-A	224	56			224				
C-B	398	100	900	0.442	397	0.6	0.8	7.287	A
A-B	4	0.90			4				
A-C	514	129			514				

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	548	137	667	0.822	539	1.8	4.1	26.951	D
B-A	3	0.83	121	0.027	3	0.0	0.0	30.639	D
C-A	274	69			274				
C-B	488	122	877	0.556	486	0.8	1.3	9.341	A
A-B	4	1			4				
A-C	630	157			630				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	548	137	667	0.822	547	4.1	4.3	29.946	D
B-A	3	0.83	113	0.029	3	0.0	0.0	32.934	D
C-A	274	69			274				
C-B	488	122	877	0.556	488	1.3	1.3	9.440	A
A-B	4	1			4				
A-C	630	157			630				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	448	112	691	0.648	457	4.3	2.0	16.306	C
B-A	3	0.67	229	0.012	3	0.0	0.0	15.918	C
C-A	224	56			224				
C-B	398	100	900	0.442	400	1.3	0.8	7.368	A
A-B	4	0.90			4				
A-C	514	129			514				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	375	94	708	0.530	378	2.0	1.2	11.246	B
B-A	2	0.56	306	0.007	2	0.0	0.0	11.842	B
C-A	187	47			187				
C-B	334	83	917	0.364	334	0.8	0.6	6.310	A
A-B	3	0.75			3				
A-C	431	108			431				

2031 Base + Committed Development + Development, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	(untitled)	T-Junction	Two-way	Two-way	Two-way		8.71	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	8.71	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D3	2031 Base + Committed Development + Development	AM	ONE HOUR	07:30	09:00	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A4260 Banbury Road (S)		ONE HOUR	✓	243	100.000
B - A4095 Upper Campsfield Road		ONE HOUR	✓	495	100.000
C - A4260 Banbury Road (N)		ONE HOUR	✓	1283	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	6	237
	B - A4095 Upper Campsfield Road	3	0	492
	C - A4260 Banbury Road (N)	689	594	0

Vehicle Mix

HV %s

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	13	9
	B - A4095 Upper Campsfield Road	10	0	9
	C - A4260 Banbury Road (N)	3	9	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-C	0.73	19.71	2.9	C	451	677
B-A	0.02	28.02	0.0	D	3	4
C-A					632	948
C-B	0.69	13.17	2.3	B	545	818
A-B					6	8
A-C					217	326

Main Results for each time segment

07:30 - 07:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	370	93	757	0.489	366	0.0	1.0	9.939	A
B-A	2	0.56	302	0.007	2	0.0	0.0	13.212	B
C-A	519	130			519				
C-B	447	112	968	0.462	444	0.0	0.9	7.424	A
A-B	5	1			5				
A-C	178	45			178				

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	442	111	750	0.590	440	1.0	1.5	12.590	B
B-A	3	0.67	238	0.011	3	0.0	0.0	16.798	C
C-A	619	155			619				
C-B	534	133	961	0.556	532	0.9	1.3	9.112	A
A-B	5	1			5				
A-C	213	53			213				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	542	135	739	0.733	537	1.5	2.8	18.878	C
B-A	3	0.83	148	0.022	3	0.0	0.0	27.357	D
C-A	759	190			759				
C-B	654	164	951	0.688	650	1.3	2.3	12.863	B
A-B	7	2			7				
A-C	261	65			261				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	542	135	739	0.733	541	2.8	2.9	19.710	C
B-A	3	0.83	145	0.023	3	0.0	0.0	28.021	D
C-A	759	190			759				
C-B	654	164	951	0.688	654	2.3	2.3	13.170	B
A-B	7	2			7				
A-C	261	65			261				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	442	111	750	0.590	447	2.9	1.6	13.180	B
B-A	3	0.67	234	0.012	3	0.0	0.0	17.122	C
C-A	619	155			619				
C-B	534	133	961	0.556	538	2.3	1.4	9.350	A
A-B	5	1			5				
A-C	213	53			213				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	370	93	757	0.489	373	1.6	1.1	10.262	B
B-A	2	0.56	299	0.008	2	0.0	0.0	13.370	B
C-A	519	130			519				
C-B	447	112	968	0.462	449	1.4	0.9	7.581	A
A-B	5	1			5				
A-C	178	45			178				

2031 Base + Committed Development + Development, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	(untitled)	T-Junction	Two-way	Two-way	Two-way		12.26	B

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	12.26	B

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D4	2031 Base + Committed Development + Development	PM	ONE HOUR	16:15	17:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A4260 Banbury Road (S)		ONE HOUR	✓	592	100.000
B - A4095 Upper Campsfield Road		ONE HOUR	✓	514	100.000
C - A4260 Banbury Road (N)		ONE HOUR	✓	709	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	4	588
	B - A4095 Upper Campsfield Road	3	0	511
	C - A4260 Banbury Road (N)	255	454	0

Vehicle Mix

HV %s

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	8	2
	B - A4095 Upper Campsfield Road	0	0	2
	C - A4260 Banbury Road (N)	2	2	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-C	0.85	34.56	5.1	D	469	703
B-A	0.04	40.61	0.0	E	3	4
C-A					234	351
C-B	0.57	9.83	1.3	A	417	625
A-B					4	6
A-C					540	809

Main Results for each time segment

16:15 - 16:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	385	96	705	0.546	380	0.0	1.2	11.133	B
B-A	2	0.56	302	0.007	2	0.0	0.0	12.021	B
C-A	192	48			192				
C-B	342	85	915	0.374	339	0.0	0.6	6.353	A
A-B	3	0.75			3				
A-C	443	111			443				

16:30 - 16:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	459	115	688	0.668	456	1.2	2.0	15.648	C
B-A	3	0.67	225	0.012	3	0.0	0.0	16.199	C
C-A	229	57			229				
C-B	408	102	897	0.455	407	0.6	0.8	7.475	A
A-B	4	0.90			4				
A-C	529	132			529				

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	563	141	664	0.848	552	2.0	4.7	30.171	D
B-A	3	0.83	102	0.032	3	0.0	0.0	36.371	E
C-A	281	70			281				
C-B	500	125	873	0.573	498	0.8	1.3	9.737	A
A-B	4	1			4				
A-C	647	162			647				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	563	141	664	0.848	561	4.7	5.1	34.557	D
B-A	3	0.83	92	0.036	3	0.0	0.0	40.615	E
C-A	281	70			281				
C-B	500	125	873	0.573	500	1.3	1.3	9.835	A
A-B	4	1			4				
A-C	647	162			647				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	459	115	688	0.668	471	5.1	2.2	17.768	C
B-A	3	0.67	214	0.013	3	0.0	0.0	17.041	C
C-A	229	57			229				
C-B	408	102	897	0.455	410	1.3	0.9	7.565	A
A-B	4	0.90			4				
A-C	529	132			529				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	385	96	705	0.546	388	2.2	1.3	11.714	B
B-A	2	0.56	297	0.008	2	0.0	0.0	12.219	B
C-A	192	48			192				
C-B	342	85	915	0.374	343	0.9	0.6	6.428	A
A-B	3	0.75			3				
A-C	443	111			443				

2022 Base, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	(untitled)	T-Junction	Two-way	Two-way	Two-way		7.53	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	7.53	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D5	2022 Base	AM	ONE HOUR	07:30	09:00	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A4260 Banbury Road (S)		ONE HOUR	✓	232	100.000
B - A4095 Upper Campsfield Road		ONE HOUR	✓	465	100.000
C - A4260 Banbury Road (N)		ONE HOUR	✓	1222	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	6	226
	B - A4095 Upper Campsfield Road	3	0	462
	C - A4260 Banbury Road (N)	658	564	0

Vehicle Mix

HV %s

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	13	9
	B - A4095 Upper Campsfield Road	10	0	9
	C - A4260 Banbury Road (N)	3	9	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-C	0.69	16.76	2.3	C	424	636
B-A	0.02	23.30	0.0	C	3	4
C-A					604	906
C-B	0.65	11.78	2.0	B	518	776
A-B					6	8
A-C					207	311

Main Results for each time segment

07:30 - 07:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	348	87	759	0.458	344	0.0	0.9	9.384	A
B-A	2	0.56	318	0.007	2	0.0	0.0	12.547	B
C-A	495	124			495				
C-B	425	106	970	0.438	421	0.0	0.8	7.107	A
A-B	5	1			5				
A-C	170	43			170				

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	415	104	752	0.552	414	0.9	1.3	11.544	B
B-A	3	0.67	260	0.010	3	0.0	0.0	15.418	C
C-A	592	148			592				
C-B	507	127	963	0.526	506	0.8	1.2	8.547	A
A-B	5	1			5				
A-C	203	51			203				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	509	127	742	0.686	505	1.3	2.3	16.286	C
B-A	3	0.83	176	0.019	3	0.0	0.0	22.964	C
C-A	724	181			724				
C-B	621	155	954	0.651	618	1.2	2.0	11.574	B
A-B	7	2			7				
A-C	249	62			249				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	509	127	742	0.686	508	2.3	2.3	16.760	C
B-A	3	0.83	173	0.019	3	0.0	0.0	23.301	C
C-A	724	181			724				
C-B	621	155	954	0.651	621	2.0	2.0	11.777	B
A-B	7	2			7				
A-C	249	62			249				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	415	104	752	0.552	419	2.3	1.4	11.920	B
B-A	3	0.67	256	0.011	3	0.0	0.0	15.617	C
C-A	592	148			592				
C-B	507	127	963	0.526	510	2.0	1.2	8.716	A
A-B	5	1			5				
A-C	203	51			203				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	348	87	759	0.458	350	1.4	0.9	9.628	A
B-A	2	0.56	315	0.007	2	0.0	0.0	12.662	B
C-A	495	124			495				
C-B	425	106	970	0.438	426	1.2	0.9	7.234	A
A-B	5	1			5				
A-C	170	43			170				

2022 Base, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	(untitled)	T-Junction	Two-way	Two-way	Two-way		9.45	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	9.45	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D6	2022 Base	PM	ONE HOUR	16:15	17:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A4260 Banbury Road (S)		ONE HOUR	✓	562	100.000
B - A4095 Upper Campsfield Road		ONE HOUR	✓	484	100.000
C - A4260 Banbury Road (N)		ONE HOUR	✓	668	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	4	558
	B - A4095 Upper Campsfield Road	3	0	481
	C - A4260 Banbury Road (N)	243	425	0

Vehicle Mix

HV %s

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	8	2
	B - A4095 Upper Campsfield Road	0	0	2
	C - A4260 Banbury Road (N)	2	2	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-C	0.79	25.64	3.6	D	441	662
B-A	0.02	26.96	0.0	D	3	4
C-A					223	334
C-B	0.53	8.91	1.1	A	390	585
A-B					4	6
A-C					512	768

Main Results for each time segment

16:15 - 16:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	362	91	710	0.510	358	0.0	1.0	10.323	B
B-A	2	0.56	321	0.007	2	0.0	0.0	11.286	B
C-A	183	46			183				
C-B	320	80	920	0.348	318	0.0	0.5	6.080	A
A-B	3	0.75			3				
A-C	420	105			420				

16:30 - 16:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	432	108	693	0.624	430	1.0	1.6	13.823	B
B-A	3	0.67	253	0.011	3	0.0	0.0	14.399	B
C-A	218	55			218				
C-B	382	96	903	0.423	381	0.5	0.7	7.018	A
A-B	4	0.90			4				
A-C	502	125			502				

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	530	132	670	0.790	522	1.6	3.4	23.718	C
B-A	3	0.83	143	0.023	3	0.0	0.0	25.754	D
C-A	268	67			268				
C-B	468	117	880	0.532	466	0.7	1.1	8.849	A
A-B	4	1			4				
A-C	614	154			614				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	530	132	670	0.790	529	3.4	3.6	25.636	D
B-A	3	0.83	137	0.024	3	0.0	0.0	26.958	D
C-A	268	67			268				
C-B	468	117	880	0.532	468	1.1	1.1	8.913	A
A-B	4	1			4				
A-C	614	154			614				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	432	108	693	0.624	440	3.6	1.8	14.886	B
B-A	3	0.67	246	0.011	3	0.0	0.0	14.791	B
C-A	218	55			218				
C-B	382	96	903	0.423	384	1.1	0.8	7.095	A
A-B	4	0.90			4				
A-C	502	125			502				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	362	91	710	0.510	365	1.8	1.1	10.727	B
B-A	2	0.56	318	0.007	2	0.0	0.0	11.417	B
C-A	183	46			183				
C-B	320	80	920	0.348	321	0.8	0.5	6.143	A
A-B	3	0.75			3				
A-C	420	105			420				

2027 Base, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	(untitled)	T-Junction	Two-way	Two-way	Two-way		7.92	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	7.92	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D7	2027 Base	AM	ONE HOUR	07:30	09:00	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A4260 Banbury Road (S)		ONE HOUR	✓	237	100.000
B - A4095 Upper Campsfield Road		ONE HOUR	✓	475	100.000
C - A4260 Banbury Road (N)		ONE HOUR	✓	1250	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	6	231
	B - A4095 Upper Campsfield Road	3	0	472
	C - A4260 Banbury Road (N)	673	577	0

Vehicle Mix

HV %s

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	13	9
	B - A4095 Upper Campsfield Road	10	0	9
	C - A4260 Banbury Road (N)	3	9	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-C	0.70	17.67	2.5	C	433	650
B-A	0.02	24.85	0.0	C	3	4
C-A					618	926
C-B	0.67	12.34	2.1	B	529	794
A-B					6	8
A-C					212	318

Main Results for each time segment

07:30 - 07:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	355	89	758	0.469	352	0.0	0.9	9.566	A
B-A	2	0.56	312	0.007	2	0.0	0.0	12.799	B
C-A	507	127			507				
C-B	434	109	969	0.448	431	0.0	0.9	7.242	A
A-B	5	1			5				
A-C	174	43			174				

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	424	106	751	0.565	423	0.9	1.4	11.883	B
B-A	3	0.67	251	0.011	3	0.0	0.0	15.920	C
C-A	605	151			605				
C-B	519	130	962	0.539	517	0.9	1.2	8.784	A
A-B	5	1			5				
A-C	208	52			208				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	520	130	741	0.702	516	1.4	2.4	17.095	C
B-A	3	0.83	165	0.020	3	0.0	0.0	24.426	C
C-A	741	185			741				
C-B	635	159	953	0.667	632	1.2	2.1	12.103	B
A-B	7	2			7				
A-C	254	64			254				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	520	130	741	0.702	519	2.4	2.5	17.667	C
B-A	3	0.83	163	0.020	3	0.0	0.0	24.853	C
C-A	741	185			741				
C-B	635	159	953	0.667	635	2.1	2.1	12.345	B
A-B	7	2			7				
A-C	254	64			254				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	424	106	751	0.565	428	2.5	1.5	12.317	B
B-A	3	0.67	248	0.011	3	0.0	0.0	16.158	C
C-A	605	151			605				
C-B	519	130	962	0.539	522	2.1	1.3	8.979	A
A-B	5	1			5				
A-C	208	52			208				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	355	89	758	0.469	357	1.5	1.0	9.834	A
B-A	2	0.56	309	0.007	2	0.0	0.0	12.928	B
C-A	507	127			507				
C-B	434	109	969	0.448	436	1.3	0.9	7.381	A
A-B	5	1			5				
A-C	174	43			174				

2027 Base, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	(untitled)	T-Junction	Two-way	Two-way	Two-way		10.41	B

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	10.41	B

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D8	2027 Base	PM	ONE HOUR	16:15	17:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A4260 Banbury Road (S)		ONE HOUR	✓	576	100.000
B - A4095 Upper Campsfield Road		ONE HOUR	✓	496	100.000
C - A4260 Banbury Road (N)		ONE HOUR	✓	684	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	4	572
	B - A4095 Upper Campsfield Road	3	0	493
	C - A4260 Banbury Road (N)	249	435	0

Vehicle Mix

HV %s

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	8	2
	B - A4095 Upper Campsfield Road	0	0	2
	C - A4260 Banbury Road (N)	2	2	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-C	0.81	28.74	4.1	D	452	679
B-A	0.03	31.11	0.0	D	3	4
C-A					228	343
C-B	0.55	9.23	1.2	A	399	599
A-B					4	6
A-C					525	787

Main Results for each time segment

16:15 - 16:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	371	93	708	0.525	367	0.0	1.1	10.641	B
B-A	2	0.56	313	0.007	2	0.0	0.0	11.570	B
C-A	187	47			187				
C-B	327	82	917	0.357	325	0.0	0.6	6.177	A
A-B	3	0.75			3				
A-C	431	108			431				

16:30 - 16:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	443	111	691	0.642	441	1.1	1.8	14.522	B
B-A	3	0.67	242	0.011	3	0.0	0.0	15.070	C
C-A	224	56			224				
C-B	391	98	900	0.434	390	0.6	0.8	7.187	A
A-B	4	0.90			4				
A-C	514	129			514				

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	543	136	667	0.814	534	1.8	3.9	26.072	D
B-A	3	0.83	127	0.026	3	0.0	0.0	29.183	D
C-A	274	69			274				
C-B	479	120	877	0.546	477	0.8	1.2	9.155	A
A-B	4	1			4				
A-C	630	157			630				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	543	136	667	0.814	542	3.9	4.1	28.737	D
B-A	3	0.83	119	0.028	3	0.0	0.0	31.109	D
C-A	274	69			274				
C-B	479	120	877	0.546	479	1.2	1.2	9.230	A
A-B	4	1			4				
A-C	630	157			630				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	443	111	691	0.642	452	4.1	1.9	15.913	C
B-A	3	0.67	234	0.012	3	0.0	0.0	15.595	C
C-A	224	56			224				
C-B	391	98	900	0.434	393	1.2	0.8	7.258	A
A-B	4	0.90			4				
A-C	514	129			514				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	371	93	708	0.525	374	1.9	1.2	11.111	B
B-A	2	0.56	309	0.007	2	0.0	0.0	11.723	B
C-A	187	47			187				
C-B	327	82	917	0.357	328	0.8	0.6	6.242	A
A-B	3	0.75			3				
A-C	431	108			431				

2031 Base, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	(untitled)	T-Junction	Two-way	Two-way	Two-way		8.42	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	8.42	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D9	2031 Base	AM	ONE HOUR	07:30	09:00	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A4260 Banbury Road (S)		ONE HOUR	✓	243	100.000
B - A4095 Upper Campsfield Road		ONE HOUR	✓	487	100.000
C - A4260 Banbury Road (N)		ONE HOUR	✓	1280	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	6	237
	B - A4095 Upper Campsfield Road	3	0	484
	C - A4260 Banbury Road (N)	689	591	0

Vehicle Mix

HV %s

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	13	9
	B - A4095 Upper Campsfield Road	10	0	9
	C - A4260 Banbury Road (N)	3	9	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-C	0.72	18.89	2.7	C	444	666
B-A	0.02	26.94	0.0	D	3	4
C-A					632	948
C-B	0.68	13.03	2.3	B	542	813
A-B					6	8
A-C					217	326

Main Results for each time segment

07:30 - 07:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	364	91	757	0.481	360	0.0	1.0	9.794	A
B-A	2	0.56	304	0.007	2	0.0	0.0	13.104	B
C-A	519	130			519				
C-B	445	111	968	0.459	441	0.0	0.9	7.394	A
A-B	5	1			5				
A-C	178	45			178				

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	435	109	750	0.580	433	1.0	1.5	12.315	B
B-A	3	0.67	242	0.011	3	0.0	0.0	16.541	C
C-A	619	155			619				
C-B	531	133	961	0.553	530	0.9	1.3	9.057	A
A-B	5	1			5				
A-C	213	53			213				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	533	133	739	0.721	528	1.5	2.6	18.170	C
B-A	3	0.83	153	0.022	3	0.0	0.0	26.372	D
C-A	759	190			759				
C-B	651	163	951	0.684	647	1.3	2.3	12.732	B
A-B	7	2			7				
A-C	261	65			261				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	533	133	739	0.721	533	2.6	2.7	18.888	C
B-A	3	0.83	150	0.022	3	0.0	0.0	26.941	D
C-A	759	190			759				
C-B	651	163	951	0.684	651	2.3	2.3	13.025	B
A-B	7	2			7				
A-C	261	65			261				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	435	109	750	0.580	440	2.7	1.6	12.837	B
B-A	3	0.67	238	0.011	3	0.0	0.0	16.832	C
C-A	619	155			619				
C-B	531	133	961	0.553	535	2.3	1.4	9.285	A
A-B	5	1			5				
A-C	213	53			213				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	364	91	757	0.481	366	1.6	1.0	10.097	B
B-A	2	0.56	301	0.008	2	0.0	0.0	13.250	B
C-A	519	130			519				
C-B	445	111	968	0.459	447	1.4	0.9	7.547	A
A-B	5	1			5				
A-C	178	45			178				

2031 Base, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	(untitled)	T-Junction	Two-way	Two-way	Two-way		11.71	B

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	11.71	B

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D10	2031 Base	PM	ONE HOUR	16:15	17:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A4260 Banbury Road (S)		ONE HOUR	✓	592	100.000
B - A4095 Upper Campsfield Road		ONE HOUR	✓	509	100.000
C - A4260 Banbury Road (N)		ONE HOUR	✓	702	100.000

Origin-Destination Data

Demand (PCU/hr)

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	4	588
	B - A4095 Upper Campsfield Road	3	0	506
	C - A4260 Banbury Road (N)	255	447	0

Vehicle Mix

HV %s

		To		
		A - A4260 Banbury Road (S)	B - A4095 Upper Campsfield Road	C - A4260 Banbury Road (N)
From	A - A4260 Banbury Road (S)	0	8	2
	B - A4095 Upper Campsfield Road	0	0	2
	C - A4260 Banbury Road (N)	2	2	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-C	0.84	33.01	4.8	D	464	696
B-A	0.03	37.80	0.0	E	3	4
C-A					234	351
C-B	0.56	9.64	1.3	A	410	615
A-B					4	6
A-C					540	809

Main Results for each time segment

16:15 - 16:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	381	95	705	0.540	376	0.0	1.2	11.015	B
B-A	2	0.56	304	0.007	2	0.0	0.0	11.912	B
C-A	192	48			192				
C-B	337	84	915	0.368	334	0.0	0.6	6.297	A
A-B	3	0.75			3				
A-C	443	111			443				

16:30 - 16:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	455	114	688	0.661	452	1.2	1.9	15.368	C
B-A	3	0.67	229	0.012	3	0.0	0.0	15.912	C
C-A	229	57			229				
C-B	402	100	897	0.448	401	0.6	0.8	7.383	A
A-B	4	0.90			4				
A-C	529	132			529				

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	557	139	664	0.839	547	1.9	4.5	29.119	D
B-A	3	0.83	108	0.031	3	0.0	0.0	34.336	D
C-A	281	70			281				
C-B	492	123	873	0.564	490	0.8	1.3	9.545	A
A-B	4	1			4				
A-C	647	162			647				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	557	139	664	0.840	556	4.5	4.8	33.007	D
B-A	3	0.83	99	0.034	3	0.0	0.0	37.798	E
C-A	281	70			281				
C-B	492	123	873	0.564	492	1.3	1.3	9.636	A
A-B	4	1			4				
A-C	647	162			647				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	455	114	688	0.661	466	4.8	2.1	17.277	C
B-A	3	0.67	219	0.012	3	0.0	0.0	16.660	C
C-A	229	57			229				
C-B	402	100	897	0.448	404	1.3	0.8	7.465	A
A-B	4	0.90			4				
A-C	529	132			529				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-C	381	95	705	0.540	384	2.1	1.2	11.566	B
B-A	2	0.56	300	0.008	2	0.0	0.0	12.096	B
C-A	192	48			192				
C-B	337	84	915	0.368	337	0.8	0.6	6.368	A
A-B	3	0.75			3				
A-C	443	111			443				

Junctions 10

ARCADY 10 - Roundabout Module

Version: 10.0.4.1693
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Filename: Bladon Roundabout_Mitigation_Rev A.j10
Path: P:\23000's\23570\Junction Assessments
Report generation date: 17/05/2022 10:12:44

»2027 Base, AM
»2027 Base, PM
»2027 Base + Com Dev, AM
»2027 Base + Com Dev, PM
»2027 Base + Com Dev + Dev, AM
»2027 Base + Com Dev + Dev, PM
»2031 Base, AM
»2031 Base, PM
»2031 Base + Com Dev, AM
»2031 Base + Com Dev, PM
»2031 Base + Com Dev + Dev, AM
»2031 Base + Com Dev + Dev, PM
»2022 Base, AM
»2022 Base, PM

Summary of junction performance

	AM			PM		
	Q (Veh)	Delay (s)	RFC	Q (Veh)	Delay (s)	RFC
	2027 Base					
1 - A4095 Upper Campsfield Road	3.3	19.14	0.78	0.8	6.10	0.45
2 - A44 Woodstock Road (s)	1.0	3.63	0.50	2.4	5.77	0.71
3 - A4095 Bladon Road	1.4	6.19	0.58	1.1	5.65	0.52
4 - A44 Oxford Road (n)	2.5	8.93	0.72	0.8	4.35	0.45
	2027 Base + Com Dev					
1 - A4095 Upper Campsfield Road	6.2	34.13	0.88	1.0	6.68	0.49
2 - A44 Woodstock Road (s)	1.1	3.87	0.52	3.0	6.92	0.75
3 - A4095 Bladon Road	1.5	6.60	0.60	1.3	6.39	0.56
4 - A44 Oxford Road (n)	3.5	11.63	0.78	1.0	4.76	0.49
	2027 Base + Com Dev + Dev					
1 - A4095 Upper Campsfield Road	44.5	169.85	1.09	1.4	8.12	0.58
2 - A44 Woodstock Road (s)	1.2	4.12	0.55	4.3	9.29	0.82
3 - A4095 Bladon Road	1.7	7.16	0.63	1.6	7.62	0.62
4 - A44 Oxford Road (n)	3.9	13.30	0.80	1.1	5.32	0.52
	2031 Base					
1 - A4095 Upper Campsfield Road	4.0	22.66	0.81	0.9	6.37	0.47
2 - A44 Woodstock Road (s)	1.0	3.75	0.51	2.6	6.24	0.73
3 - A4095 Bladon Road	1.5	6.52	0.60	1.2	5.95	0.54
4 - A44 Oxford Road (n)	2.8	9.89	0.74	0.9	4.53	0.47
	2031 Base + Com Dev					
1 - A4095 Upper Campsfield Road	8.3	45.09	0.92	1.0	7.01	0.51
2 - A44 Woodstock Road (s)	1.2	4.01	0.54	3.4	7.62	0.78
3 - A4095 Bladon Road	1.6	7.00	0.62	1.4	6.77	0.58
4 - A44 Oxford Road (n)	4.0	13.29	0.81	1.0	4.97	0.51
	2031 Base + Com Dev + Dev					
1 - A4095 Upper Campsfield Road	57.7	214.91	1.13	1.5	8.61	0.60
2 - A44 Woodstock Road (s)	1.3	4.23	0.57	5.0	10.58	0.84
3 - A4095 Bladon Road	1.8	7.59	0.65	1.7	8.16	0.64
4 - A44 Oxford Road (n)	4.6	15.41	0.83	1.1	5.57	0.54
	2022 Base					
1 - A4095 Upper Campsfield Road	2.8	16.72	0.75	0.8	5.88	0.44
2 - A44 Woodstock Road (s)	0.9	3.53	0.48	2.2	5.40	0.69
3 - A4095 Bladon Road	1.3	5.91	0.57	1.0	5.41	0.51
4 - A44 Oxford Road (n)	2.2	8.24	0.70	0.8	4.21	0.44

There are warnings associated with one or more model runs - see the 'Data Errors and Warnings' tables for each Analysis or Demand Set.

Values shown are the highest values encountered over all time segments. Delay is the maximum value of Av. delay per arriving vehicle.

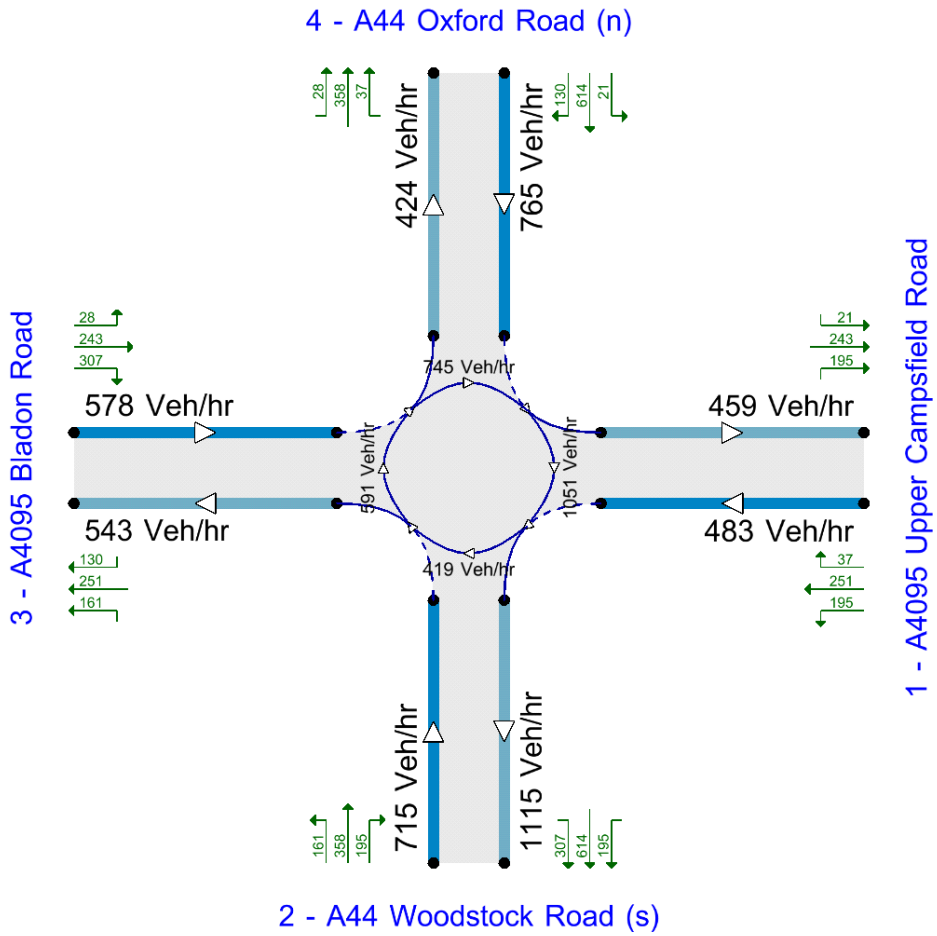
File summary

File Description

Title	Bladon Roundabout - Mitigation Works
Location	Woodstock
Site number	
Date	01/04/2021
Version	
Status	
Identifier	
Client	
Jobnumber	
Enumerator	DTA\arcady
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Av. delay units	Total delay units	Rate of delay units
m	kph	Veh	Veh	perHour	s	-Min	perMin



Flows show modelled flow through junction (Veh/hr).
Time Segment: 07:15-07:30

The junction diagram reflects the last run of Junctions.

Analysis Options

Vehicle length (m)	Calculate Q Percentiles	Calculate detailed queueing delay	Show lane queues in feet / metres	Show all PICADY stream intercepts	Calculate residual capacity	RFC Threshold	Av. Delay threshold (s)	Q threshold (PCU)	Use iterations with HCM roundabouts	Max number of iterations for roundabouts
5.75						0.85	36.00	20.00		500

Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D9	2027 Base	AM	ONE HOUR	07:15	08:45	15	✓
D10	2027 Base	PM	ONE HOUR	16:45	18:15	15	✓
D11	2027 Base + Com Dev	AM	ONE HOUR	07:15	08:45	15	✓
D12	2027 Base + Com Dev	PM	ONE HOUR	16:45	18:15	15	✓
D13	2027 Base + Com Dev + Dev	AM	ONE HOUR	07:15	08:45	15	✓
D14	2027 Base + Com Dev + Dev	PM	ONE HOUR	16:45	18:15	15	✓
D17	2031 Base	AM	ONE HOUR	07:15	08:45	15	✓
D18	2031 Base	PM	ONE HOUR	16:45	18:15	15	✓
D19	2031 Base + Com Dev	AM	ONE HOUR	07:15	08:45	15	✓
D20	2031 Base + Com Dev	PM	ONE HOUR	16:45	18:15	15	✓
D21	2031 Base + Com Dev + Dev	AM	ONE HOUR	07:15	08:45	15	✓
D22	2031 Base + Com Dev + Dev	PM	ONE HOUR	16:45	18:15	15	✓
D23	2022 Base	AM	ONE HOUR	07:15	08:45	15	✓
D24	2022 Base	PM	ONE HOUR	16:45	18:15	15	✓

Analysis Set Details

ID	Include in report	Network flow scaling factor (%)	Network capacity scaling factor (%)
A1	✓	100.000	100.000

2027 Base, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	8.71	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	8.71	A

Arms

Arms

Arm	Name	Description	No give-way line
1	A4095 Upper Campsfield Road		
2	A44 Woodstock Road (s)		
3	A4095 Bladon Road		
4	A44 Oxford Road (n)		

Roundabout Geometry

Arm	V (m)	E (m)	I' (m)	R (m)	D (m)	PHI (deg)	Entry only	Exit only
1 - A4095 Upper Campsfield Road	3.50	7.00	10.7	20.3	82.0	35.5		
2 - A44 Woodstock Road (s)	7.30	8.50	12.0	30.0	82.0	35.2		
3 - A4095 Bladon Road	3.50	7.30	34.0	21.5	82.0	37.0		
4 - A44 Oxford Road (n)	3.50	7.65	42.6	30.0	82.0	29.0		

Slope / Intercept / Capacity

Roundabout Slope and Intercept used in model

Arm	Final slope	Final intercept (PCU/hr)
1 - A4095 Upper Campsfield Road	0.442	1550
2 - A44 Woodstock Road (s)	0.581	2483
3 - A4095 Bladon Road	0.488	1869
4 - A44 Oxford Road (n)	0.524	2059

The slope and intercept shown above include any corrections and adjustments.

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D9	2027 Base	AM	ONE HOUR	07:15	08:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	584	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	890	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	740	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	924	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	213	322	49
	2 - A44 Woodstock Road (s)	236	0	210	444
	3 - A4095 Bladon Road	313	399	0	28
	4 - A44 Oxford Road (n)	27	750	147	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	10	6	13
	2 - A44 Woodstock Road (s)	9	0	9	7
	3 - A4095 Bladon Road	5	2	50	9
	4 - A44 Oxford Road (n)	10	4	7	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.78	19.14	3.3	C	536	804
2 - A44 Woodstock Road (s)	0.50	3.63	1.0	A	817	1225
3 - A4095 Bladon Road	0.58	6.19	1.4	A	679	1019
4 - A44 Oxford Road (n)	0.72	8.93	2.5	A	848	1272

Main Results for each time segment

07:15 - 07:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	440	110	971	1022	0.430	437	432	0.0	0.7	6.120	A
2 - A44 Woodstock Road (s)	670	168	388	2076	0.323	668	1021	0.0	0.5	2.554	A
3 - A4095 Bladon Road	557	139	547	1526	0.365	555	509	0.0	0.6	3.698	A
4 - A44 Oxford Road (n)	696	174	711	1594	0.436	693	391	0.0	0.8	3.979	A

07:30 - 07:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	525	131	1163	941	0.558	523	517	0.7	1.2	8.575	A
2 - A44 Woodstock Road (s)	800	200	464	2032	0.394	799	1222	0.5	0.6	2.919	A
3 - A4095 Bladon Road	665	166	655	1472	0.452	664	609	0.6	0.8	4.453	A
4 - A44 Oxford Road (n)	831	208	851	1521	0.546	829	468	0.8	1.2	5.191	A

07:45 - 08:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	643	161	1421	831	0.773	635	633	1.2	3.1	17.709	C
2 - A44 Woodstock Road (s)	980	245	565	1974	0.496	979	1492	0.6	1.0	3.612	A
3 - A4095 Bladon Road	815	204	801	1397	0.583	813	742	0.8	1.4	6.134	A
4 - A44 Oxford Road (n)	1017	254	1041	1421	0.716	1012	572	1.2	2.4	8.705	A

08:00 - 08:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	643	161	1427	829	0.776	642	634	3.1	3.3	19.141	C
2 - A44 Woodstock Road (s)	980	245	570	1971	0.497	980	1499	1.0	1.0	3.631	A
3 - A4095 Bladon Road	815	204	803	1396	0.583	815	747	1.4	1.4	6.189	A
4 - A44 Oxford Road (n)	1017	254	1044	1420	0.717	1017	574	2.4	2.5	8.933	A

08:15 - 08:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	525	131	1171	937	0.560	533	519	3.3	1.3	9.072	A
2 - A44 Woodstock Road (s)	800	200	472	2028	0.395	801	1233	1.0	0.7	2.938	A
3 - A4095 Bladon Road	665	166	657	1470	0.452	667	616	1.4	0.8	4.495	A
4 - A44 Oxford Road (n)	831	208	855	1519	0.547	836	470	2.5	1.2	5.309	A

08:30 - 08:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	440	110	978	1019	0.431	442	434	1.3	0.8	6.255	A
2 - A44 Woodstock Road (s)	670	168	392	2074	0.323	671	1028	0.7	0.5	2.567	A
3 - A4095 Bladon Road	557	139	550	1525	0.365	558	513	0.8	0.6	3.725	A
4 - A44 Oxford Road (n)	696	174	715	1592	0.437	697	393	1.2	0.8	4.032	A

2027 Base, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	5.50	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	5.50	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D10	2027 Base	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	446	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	1367	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	633	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	620	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	114	290	42
	2 - A44 Woodstock Road (s)	226	0	513	628
	3 - A4095 Bladon Road	286	294	0	53
	4 - A44 Oxford Road (n)	34	459	127	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	4	1	5
	2 - A44 Woodstock Road (s)	5	0	1	3
	3 - A4095 Bladon Road	3	3	0	0
	4 - A44 Oxford Road (n)	2	5	3	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.45	6.10	0.8	A	409	614
2 - A44 Woodstock Road (s)	0.71	5.77	2.4	A	1254	1882
3 - A4095 Bladon Road	0.52	5.65	1.1	A	581	871
4 - A44 Oxford Road (n)	0.45	4.35	0.8	A	569	853

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	336	84	660	1220	0.275	334	410	0.0	0.4	4.058	A
2 - A44 Woodstock Road (s)	1029	257	344	2222	0.463	1026	650	0.0	0.9	3.001	A
3 - A4095 Bladon Road	477	119	672	1488	0.320	475	698	0.0	0.5	3.546	A
4 - A44 Oxford Road (n)	467	117	605	1657	0.282	465	542	0.0	0.4	3.016	A

17:00 - 17:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	401	100	790	1161	0.345	400	490	0.4	0.5	4.730	A
2 - A44 Woodstock Road (s)	1229	307	412	2183	0.563	1227	778	0.9	1.3	3.762	A
3 - A4095 Bladon Road	569	142	804	1423	0.400	568	835	0.5	0.7	4.208	A
4 - A44 Oxford Road (n)	557	139	724	1595	0.349	557	649	0.4	0.5	3.464	A

17:15 - 17:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	491	123	967	1082	0.454	490	600	0.5	0.8	6.069	A
2 - A44 Woodstock Road (s)	1505	376	504	2129	0.707	1501	953	1.3	2.4	5.688	A
3 - A4095 Bladon Road	697	174	984	1335	0.522	695	1021	0.7	1.1	5.613	A
4 - A44 Oxford Road (n)	683	171	885	1511	0.452	682	794	0.5	0.8	4.331	A

17:30 - 17:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	491	123	969	1081	0.454	491	601	0.8	0.8	6.101	A
2 - A44 Woodstock Road (s)	1505	376	505	2129	0.707	1505	955	2.4	2.4	5.770	A
3 - A4095 Bladon Road	697	174	986	1334	0.523	697	1024	1.1	1.1	5.654	A
4 - A44 Oxford Road (n)	683	171	887	1510	0.452	683	796	0.8	0.8	4.349	A

17:45 - 18:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	401	100	793	1160	0.346	402	492	0.8	0.5	4.755	A
2 - A44 Woodstock Road (s)	1229	307	414	2182	0.563	1233	781	2.4	1.3	3.815	A
3 - A4095 Bladon Road	569	142	808	1421	0.400	571	839	1.1	0.7	4.240	A
4 - A44 Oxford Road (n)	557	139	727	1594	0.350	558	652	0.8	0.5	3.480	A

18:00 - 18:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	336	84	663	1218	0.276	336	412	0.5	0.4	4.085	A
2 - A44 Woodstock Road (s)	1029	257	346	2221	0.463	1031	654	1.3	0.9	3.032	A
3 - A4095 Bladon Road	477	119	676	1486	0.321	477	701	0.7	0.5	3.572	A
4 - A44 Oxford Road (n)	467	117	608	1656	0.282	467	545	0.5	0.4	3.030	A

2027 Base + Com Dev, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	12.68	B

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	12.68	B

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D11	2027 Base + Com Dev	AM	ONE HOUR	07:15	08:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	632	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	930	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	752	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	998	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	255	328	49
	2 - A44 Woodstock Road (s)	254	0	210	466
	3 - A4095 Bladon Road	316	399	0	37
	4 - A44 Oxford Road (n)	27	801	170	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	10	6	13
	2 - A44 Woodstock Road (s)	9	0	9	7
	3 - A4095 Bladon Road	5	2	50	9
	4 - A44 Oxford Road (n)	10	4	7	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.88	34.13	6.2	D	580	870
2 - A44 Woodstock Road (s)	0.52	3.87	1.1	A	853	1280
3 - A4095 Bladon Road	0.60	6.60	1.5	A	690	1035
4 - A44 Oxford Road (n)	0.78	11.63	3.5	B	916	1374

Main Results for each time segment

07:15 - 07:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	476	119	1027	997	0.477	472	448	0.0	0.9	6.809	A
2 - A44 Woodstock Road (s)	700	175	409	2064	0.339	698	1090	0.0	0.5	2.633	A
3 - A4095 Bladon Road	566	142	577	1510	0.375	564	530	0.0	0.6	3.794	A
4 - A44 Oxford Road (n)	751	188	727	1585	0.474	748	414	0.0	0.9	4.280	A

07:30 - 07:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	568	142	1229	912	0.623	565	536	0.9	1.6	10.311	B
2 - A44 Woodstock Road (s)	836	209	490	2017	0.414	835	1305	0.5	0.7	3.044	A
3 - A4095 Bladon Road	676	169	690	1452	0.465	675	634	0.6	0.9	4.623	A
4 - A44 Oxford Road (n)	897	224	870	1510	0.594	895	496	0.9	1.4	5.830	A

07:45 - 08:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	696	174	1500	797	0.873	680	656	1.6	5.5	27.821	D
2 - A44 Woodstock Road (s)	1024	256	592	1959	0.523	1022	1588	0.7	1.1	3.839	A
3 - A4095 Bladon Road	828	207	844	1374	0.602	825	770	0.9	1.5	6.530	A
4 - A44 Oxford Road (n)	1099	275	1064	1408	0.780	1091	606	1.4	3.4	11.090	B

08:00 - 08:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	696	174	1508	793	0.877	693	657	5.5	6.2	34.128	D
2 - A44 Woodstock Road (s)	1024	256	601	1953	0.524	1024	1601	1.1	1.1	3.873	A
3 - A4095 Bladon Road	828	207	846	1373	0.603	828	778	1.5	1.5	6.600	A
4 - A44 Oxford Road (n)	1099	275	1067	1407	0.781	1098	608	3.4	3.5	11.634	B

08:15 - 08:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	568	142	1241	907	0.627	586	538	6.2	1.7	11.812	B
2 - A44 Woodstock Road (s)	836	209	504	2009	0.416	838	1323	1.1	0.7	3.078	A
3 - A4095 Bladon Road	676	169	694	1451	0.466	679	647	1.5	0.9	4.676	A
4 - A44 Oxford Road (n)	897	224	874	1508	0.595	905	498	3.5	1.5	6.046	A

08:30 - 08:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	476	119	1034	994	0.479	479	450	1.7	0.9	7.029	A
2 - A44 Woodstock Road (s)	700	175	414	2061	0.340	701	1099	0.7	0.5	2.648	A
3 - A4095 Bladon Road	566	142	580	1509	0.375	567	535	0.9	0.6	3.827	A
4 - A44 Oxford Road (n)	751	188	731	1583	0.475	754	416	1.5	0.9	4.350	A

2027 Base + Com Dev, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	6.33	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	6.33	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D12	2027 Base + Com Dev	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	473	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	1451	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	659	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	662	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	138	293	42
	2 - A44 Woodstock Road (s)	264	0	513	674
	3 - A4095 Bladon Road	292	294	0	73
	4 - A44 Oxford Road (n)	34	488	140	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	4	1	5
	2 - A44 Woodstock Road (s)	5	0	1	3
	3 - A4095 Bladon Road	3	3	0	0
	4 - A44 Oxford Road (n)	2	5	3	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.49	6.68	1.0	A	434	651
2 - A44 Woodstock Road (s)	0.75	6.92	3.0	A	1331	1997
3 - A4095 Bladon Road	0.56	6.39	1.3	A	605	907
4 - A44 Oxford Road (n)	0.49	4.76	1.0	A	607	911

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	356	89	692	1205	0.296	354	442	0.0	0.4	4.226	A
2 - A44 Woodstock Road (s)	1092	273	356	2213	0.494	1089	690	0.0	1.0	3.191	A
3 - A4095 Bladon Road	496	124	735	1458	0.340	494	709	0.0	0.5	3.726	A
4 - A44 Oxford Road (n)	498	125	637	1640	0.304	497	592	0.0	0.4	3.145	A

17:00 - 17:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	425	106	828	1143	0.372	425	530	0.4	0.6	5.003	A
2 - A44 Woodstock Road (s)	1304	326	426	2173	0.600	1302	826	1.0	1.5	4.127	A
3 - A4095 Bladon Road	592	148	880	1387	0.427	592	849	0.5	0.7	4.520	A
4 - A44 Oxford Road (n)	595	149	763	1575	0.378	594	708	0.4	0.6	3.671	A

17:15 - 17:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	521	130	1013	1060	0.491	519	648	0.6	1.0	6.639	A
2 - A44 Woodstock Road (s)	1598	399	522	2118	0.754	1592	1011	1.5	3.0	6.768	A
3 - A4095 Bladon Road	726	181	1075	1291	0.562	723	1038	0.7	1.3	6.322	A
4 - A44 Oxford Road (n)	729	182	933	1486	0.490	727	866	0.6	1.0	4.735	A

17:30 - 17:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	521	130	1015	1059	0.492	521	650	1.0	1.0	6.685	A
2 - A44 Woodstock Road (s)	1598	399	523	2117	0.755	1597	1013	3.0	3.0	6.924	A
3 - A4095 Bladon Road	726	181	1079	1289	0.563	726	1041	1.3	1.3	6.388	A
4 - A44 Oxford Road (n)	729	182	936	1485	0.491	729	869	1.0	1.0	4.762	A

17:45 - 18:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	425	106	831	1142	0.372	427	532	1.0	0.6	5.044	A
2 - A44 Woodstock Road (s)	1304	326	428	2171	0.601	1310	829	3.0	1.5	4.209	A
3 - A4095 Bladon Road	592	148	885	1384	0.428	595	854	1.3	0.8	4.569	A
4 - A44 Oxford Road (n)	595	149	767	1573	0.378	597	712	1.0	0.6	3.692	A

18:00 - 18:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	356	89	695	1203	0.296	357	445	0.6	0.4	4.256	A
2 - A44 Woodstock Road (s)	1092	273	358	2212	0.494	1095	694	1.5	1.0	3.227	A
3 - A4095 Bladon Road	496	124	739	1456	0.341	497	714	0.8	0.5	3.759	A
4 - A44 Oxford Road (n)	498	125	641	1638	0.304	499	595	0.6	0.4	3.161	A

2027 Base + Com Dev + Dev, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	44.88	E

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	44.88	E

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D13	2027 Base + Com Dev + Dev	AM	ONE HOUR	07:15	08:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	784	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	982	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	766	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	998	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	375	360	49
	2 - A44 Woodstock Road (s)	306	0	210	466
	3 - A4095 Bladon Road	330	399	0	37
	4 - A44 Oxford Road (n)	27	801	170	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	10	6	13
	2 - A44 Woodstock Road (s)	9	0	9	7
	3 - A4095 Bladon Road	5	2	50	9
	4 - A44 Oxford Road (n)	10	4	7	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	1.09	169.85	44.5	F	719	1079
2 - A44 Woodstock Road (s)	0.55	4.12	1.2	A	901	1352
3 - A4095 Bladon Road	0.63	7.16	1.7	A	703	1054
4 - A44 Oxford Road (n)	0.80	13.30	3.9	B	916	1374

Main Results for each time segment

07:15 - 07:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	590	148	1027	996	0.593	585	497	0.0	1.4	8.643	A
2 - A44 Woodstock Road (s)	739	185	432	2049	0.361	737	1179	0.0	0.6	2.738	A
3 - A4095 Bladon Road	577	144	616	1490	0.387	574	553	0.0	0.6	3.922	A
4 - A44 Oxford Road (n)	751	188	776	1559	0.482	748	414	0.0	0.9	4.420	A

07:30 - 07:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	705	176	1229	910	0.774	698	595	1.4	3.2	16.428	C
2 - A44 Woodstock Road (s)	883	221	516	2001	0.441	882	1410	0.6	0.8	3.213	A
3 - A4095 Bladon Road	689	172	737	1428	0.482	687	661	0.6	0.9	4.851	A
4 - A44 Oxford Road (n)	897	224	929	1478	0.607	895	495	0.9	1.5	6.144	A

07:45 - 08:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	863	216	1498	796	1.084	774	728	3.2	25.5	81.792	F
2 - A44 Woodstock Road (s)	1081	270	589	1959	0.552	1079	1683	0.8	1.2	4.084	A
3 - A4095 Bladon Road	843	211	897	1347	0.626	841	772	0.9	1.6	7.067	A
4 - A44 Oxford Road (n)	1099	275	1136	1369	0.803	1090	601	1.5	3.8	12.492	B

08:00 - 08:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	863	216	1508	792	1.090	787	730	25.5	44.5	169.852	F
2 - A44 Woodstock Road (s)	1081	270	598	1954	0.553	1081	1697	1.2	1.2	4.123	A
3 - A4095 Bladon Road	843	211	899	1346	0.627	843	780	1.6	1.7	7.161	A
4 - A44 Oxford Road (n)	1099	275	1139	1367	0.804	1098	603	3.8	3.9	13.300	B

08:15 - 08:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	705	176	1242	904	0.779	865	598	44.5	4.6	99.871	F
2 - A44 Woodstock Road (s)	883	221	605	1950	0.453	884	1501	1.2	0.8	3.383	A
3 - A4095 Bladon Road	689	172	749	1422	0.484	691	741	1.7	0.9	4.948	A
4 - A44 Oxford Road (n)	897	224	934	1476	0.608	907	507	3.9	1.6	6.426	A

08:30 - 08:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	590	148	1035	992	0.595	603	500	4.6	1.5	9.514	A
2 - A44 Woodstock Road (s)	739	185	443	2043	0.362	740	1194	0.8	0.6	2.766	A
3 - A4095 Bladon Road	577	144	620	1488	0.388	578	563	0.9	0.6	3.961	A
4 - A44 Oxford Road (n)	751	188	781	1556	0.483	754	417	1.6	0.9	4.500	A

2027 Base + Com Dev + Dev, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	8.01	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	8.01	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D14	2027 Base + Com Dev + Dev	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	558	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	1559	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	688	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	662	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	205	311	42
	2 - A44 Woodstock Road (s)	372	0	513	674
	3 - A4095 Bladon Road	321	294	0	73
	4 - A44 Oxford Road (n)	34	488	140	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	4	1	5
	2 - A44 Woodstock Road (s)	5	0	1	3
	3 - A4095 Bladon Road	3	3	0	0
	4 - A44 Oxford Road (n)	2	5	3	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.58	8.12	1.4	A	512	768
2 - A44 Woodstock Road (s)	0.82	9.29	4.3	A	1431	2146
3 - A4095 Bladon Road	0.62	7.62	1.6	A	631	947
4 - A44 Oxford Road (n)	0.52	5.32	1.1	A	607	911

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	420	105	691	1203	0.349	418	545	0.0	0.5	4.575	A
2 - A44 Woodstock Road (s)	1174	293	369	2202	0.533	1169	740	0.0	1.1	3.469	A
3 - A4095 Bladon Road	518	129	816	1418	0.365	516	723	0.0	0.6	3.981	A
4 - A44 Oxford Road (n)	498	125	740	1586	0.314	497	592	0.0	0.5	3.298	A

17:00 - 17:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	502	125	828	1142	0.439	501	652	0.5	0.8	5.609	A
2 - A44 Woodstock Road (s)	1402	350	442	2160	0.649	1399	886	1.1	1.8	4.712	A
3 - A4095 Bladon Road	618	155	976	1339	0.462	617	865	0.6	0.9	4.991	A
4 - A44 Oxford Road (n)	595	149	886	1510	0.394	594	708	0.5	0.6	3.927	A

17:15 - 17:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	614	154	1012	1059	0.580	612	797	0.8	1.4	8.018	A
2 - A44 Woodstock Road (s)	1716	429	541	2103	0.816	1707	1083	1.8	4.2	8.876	A
3 - A4095 Bladon Road	757	189	1191	1233	0.615	755	1057	0.9	1.6	7.486	A
4 - A44 Oxford Road (n)	729	182	1082	1408	0.518	727	864	0.6	1.1	5.275	A

17:30 - 17:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	614	154	1015	1057	0.581	614	800	1.4	1.4	8.121	A
2 - A44 Woodstock Road (s)	1716	429	543	2102	0.817	1716	1087	4.2	4.3	9.294	A
3 - A4095 Bladon Road	757	189	1198	1230	0.616	757	1061	1.6	1.6	7.621	A
4 - A44 Oxford Road (n)	729	182	1087	1406	0.519	729	868	1.1	1.1	5.319	A

17:45 - 18:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	502	125	832	1140	0.440	504	657	1.4	0.8	5.681	A
2 - A44 Woodstock Road (s)	1402	350	445	2158	0.649	1411	891	4.3	1.9	4.879	A
3 - A4095 Bladon Road	618	155	985	1334	0.463	621	871	1.6	0.9	5.067	A
4 - A44 Oxford Road (n)	595	149	892	1507	0.395	597	714	1.1	0.7	3.963	A

18:00 - 18:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	420	105	695	1201	0.350	421	549	0.8	0.5	4.623	A
2 - A44 Woodstock Road (s)	1174	293	372	2201	0.533	1177	745	1.9	1.2	3.524	A
3 - A4095 Bladon Road	518	129	821	1415	0.366	519	727	0.9	0.6	4.024	A
4 - A44 Oxford Road (n)	498	125	745	1584	0.315	499	595	0.7	0.5	3.323	A

2031 Base, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	9.76	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	9.76	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D17	2031 Base	AM	ONE HOUR	07:15	08:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	598	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	912	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	758	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	947	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	218	330	50
	2 - A44 Woodstock Road (s)	242	0	215	455
	3 - A4095 Bladon Road	321	409	0	28
	4 - A44 Oxford Road (n)	28	768	151	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	10	6	13
	2 - A44 Woodstock Road (s)	9	0	9	7
	3 - A4095 Bladon Road	5	2	50	9
	4 - A44 Oxford Road (n)	10	4	7	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.81	22.66	4.0	C	549	823
2 - A44 Woodstock Road (s)	0.51	3.75	1.0	A	837	1255
3 - A4095 Bladon Road	0.60	6.52	1.5	A	696	1043
4 - A44 Oxford Road (n)	0.74	9.89	2.8	A	869	1303

Main Results for each time segment

07:15 - 07:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	450	113	995	1012	0.445	447	443	0.0	0.8	6.337	A
2 - A44 Woodstock Road (s)	687	172	397	2070	0.332	685	1045	0.0	0.5	2.595	A
3 - A4095 Bladon Road	571	143	561	1520	0.376	568	521	0.0	0.6	3.774	A
4 - A44 Oxford Road (n)	713	178	729	1585	0.450	710	400	0.0	0.8	4.099	A

07:30 - 07:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	538	134	1191	929	0.579	535	531	0.8	1.3	9.099	A
2 - A44 Woodstock Road (s)	820	205	476	2025	0.405	819	1251	0.5	0.7	2.983	A
3 - A4095 Bladon Road	681	170	671	1464	0.466	680	624	0.6	0.9	4.590	A
4 - A44 Oxford Road (n)	851	213	873	1509	0.564	849	479	0.8	1.3	5.439	A

07:45 - 08:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	658	165	1455	817	0.806	649	649	1.3	3.7	20.366	C
2 - A44 Woodstock Road (s)	1004	251	578	1966	0.511	1003	1526	0.7	1.0	3.731	A
3 - A4095 Bladon Road	835	209	821	1387	0.602	832	760	0.9	1.5	6.456	A
4 - A44 Oxford Road (n)	1043	261	1067	1407	0.741	1037	585	1.3	2.7	9.569	A

08:00 - 08:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	658	165	1462	814	0.809	657	651	3.7	4.0	22.662	C
2 - A44 Woodstock Road (s)	1004	251	584	1963	0.512	1004	1535	1.0	1.0	3.754	A
3 - A4095 Bladon Road	835	209	822	1386	0.602	835	766	1.5	1.5	6.520	A
4 - A44 Oxford Road (n)	1043	261	1070	1406	0.742	1042	587	2.7	2.8	9.891	A

08:15 - 08:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	538	134	1201	925	0.581	548	533	4.0	1.4	9.793	A
2 - A44 Woodstock Road (s)	820	205	485	2020	0.406	821	1264	1.0	0.7	3.006	A
3 - A4095 Bladon Road	681	170	673	1462	0.466	684	633	1.5	0.9	4.641	A
4 - A44 Oxford Road (n)	851	213	877	1507	0.565	857	481	2.8	1.3	5.587	A

08:30 - 08:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	450	113	1002	1009	0.446	453	446	1.4	0.8	6.497	A
2 - A44 Woodstock Road (s)	687	172	402	2068	0.332	687	1053	0.7	0.5	2.608	A
3 - A4095 Bladon Road	571	143	563	1518	0.376	572	526	0.9	0.6	3.806	A
4 - A44 Oxford Road (n)	713	178	733	1583	0.450	715	402	1.3	0.8	4.157	A

2031 Base, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	5.85	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	5.85	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D18	2031 Base	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	457	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	1403	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	650	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	638	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	117	297	43
	2 - A44 Woodstock Road (s)	232	0	527	644
	3 - A4095 Bladon Road	294	302	0	54
	4 - A44 Oxford Road (n)	35	472	131	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	4	1	5
	2 - A44 Woodstock Road (s)	5	0	1	3
	3 - A4095 Bladon Road	3	3	0	0
	4 - A44 Oxford Road (n)	2	5	3	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.47	6.37	0.9	A	419	629
2 - A44 Woodstock Road (s)	0.73	6.24	2.6	A	1287	1931
3 - A4095 Bladon Road	0.54	5.95	1.2	A	596	895
4 - A44 Oxford Road (n)	0.47	4.53	0.9	A	585	878

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	344	86	679	1212	0.284	342	421	0.0	0.4	4.135	A
2 - A44 Woodstock Road (s)	1056	264	353	2217	0.477	1053	668	0.0	0.9	3.084	A
3 - A4095 Bladon Road	489	122	689	1480	0.331	487	716	0.0	0.5	3.620	A
4 - A44 Oxford Road (n)	480	120	621	1649	0.291	479	556	0.0	0.4	3.073	A

17:00 - 17:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	411	103	813	1151	0.357	410	504	0.4	0.6	4.853	A
2 - A44 Woodstock Road (s)	1261	315	423	2176	0.580	1259	800	0.9	1.4	3.918	A
3 - A4095 Bladon Road	584	146	825	1413	0.414	584	857	0.5	0.7	4.335	A
4 - A44 Oxford Road (n)	574	143	743	1585	0.362	573	665	0.4	0.6	3.554	A

17:15 - 17:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	503	126	994	1069	0.470	502	616	0.6	0.9	6.328	A
2 - A44 Woodstock Road (s)	1545	386	517	2122	0.728	1540	979	1.4	2.6	6.134	A
3 - A4095 Bladon Road	716	179	1009	1323	0.541	714	1048	0.7	1.2	5.895	A
4 - A44 Oxford Road (n)	702	176	909	1499	0.469	701	813	0.6	0.9	4.499	A

17:30 - 17:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	503	126	996	1069	0.471	503	618	0.9	0.9	6.366	A
2 - A44 Woodstock Road (s)	1545	386	519	2121	0.728	1545	981	2.6	2.6	6.241	A
3 - A4095 Bladon Road	716	179	1012	1321	0.542	716	1051	1.2	1.2	5.945	A
4 - A44 Oxford Road (n)	702	176	912	1498	0.469	702	816	0.9	0.9	4.526	A

17:45 - 18:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	411	103	816	1150	0.357	412	506	0.9	0.6	4.887	A
2 - A44 Woodstock Road (s)	1261	315	425	2175	0.580	1266	803	2.6	1.4	3.983	A
3 - A4095 Bladon Road	584	146	829	1411	0.414	586	862	1.2	0.7	4.375	A
4 - A44 Oxford Road (n)	574	143	747	1583	0.362	575	669	0.9	0.6	3.573	A

18:00 - 18:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	344	86	682	1210	0.284	345	423	0.6	0.4	4.163	A
2 - A44 Woodstock Road (s)	1056	264	355	2215	0.477	1058	672	1.4	0.9	3.117	A
3 - A4095 Bladon Road	489	122	693	1478	0.331	490	720	0.7	0.5	3.650	A
4 - A44 Oxford Road (n)	480	120	624	1647	0.292	481	559	0.6	0.4	3.088	A

2031 Base + Com Dev, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	15.43	C

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	15.43	C

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D19	2031 Base + Com Dev	AM	ONE HOUR	07:15	08:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	647	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	952	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	771	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	1021	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	261	336	50
	2 - A44 Woodstock Road (s)	260	0	215	477
	3 - A4095 Bladon Road	324	409	0	38
	4 - A44 Oxford Road (n)	28	819	174	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	10	6	13
	2 - A44 Woodstock Road (s)	9	0	9	7
	3 - A4095 Bladon Road	5	2	50	9
	4 - A44 Oxford Road (n)	10	4	7	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.92	45.09	8.3	E	594	891
2 - A44 Woodstock Road (s)	0.54	4.01	1.2	A	874	1310
3 - A4095 Bladon Road	0.62	7.00	1.6	A	707	1061
4 - A44 Oxford Road (n)	0.81	13.29	4.0	B	937	1405

Main Results for each time segment

07:15 - 07:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	487	122	1051	987	0.493	483	459	0.0	1.0	7.089	A
2 - A44 Woodstock Road (s)	717	179	419	2058	0.348	715	1115	0.0	0.5	2.674	A
3 - A4095 Bladon Road	580	145	591	1503	0.386	578	543	0.0	0.6	3.880	A
4 - A44 Oxford Road (n)	769	192	745	1576	0.488	765	424	0.0	0.9	4.418	A

07:30 - 07:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	582	145	1257	900	0.647	578	549	1.0	1.8	11.097	B
2 - A44 Woodstock Road (s)	856	214	501	2011	0.426	855	1335	0.5	0.7	3.114	A
3 - A4095 Bladon Road	693	173	707	1444	0.480	692	649	0.6	0.9	4.779	A
4 - A44 Oxford Road (n)	918	229	891	1499	0.612	915	507	0.9	1.6	6.143	A

07:45 - 08:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	712	178	1533	783	0.910	691	672	1.8	7.0	33.716	D
2 - A44 Woodstock Road (s)	1048	262	602	1952	0.537	1047	1622	0.7	1.1	3.967	A
3 - A4095 Bladon Road	849	212	864	1364	0.622	846	785	0.9	1.6	6.908	A
4 - A44 Oxford Road (n)	1124	281	1090	1395	0.806	1115	619	1.6	3.9	12.474	B

08:00 - 08:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	712	178	1543	778	0.915	707	674	7.0	8.3	45.091	E
2 - A44 Woodstock Road (s)	1048	262	613	1946	0.539	1048	1637	1.1	1.2	4.009	A
3 - A4095 Bladon Road	849	212	866	1363	0.623	849	795	1.6	1.6	6.996	A
4 - A44 Oxford Road (n)	1124	281	1093	1393	0.807	1124	622	3.9	4.0	13.290	B

08:15 - 08:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	582	145	1271	894	0.651	607	552	8.3	1.9	13.613	B
2 - A44 Woodstock Road (s)	856	214	520	2000	0.428	857	1358	1.2	0.8	3.155	A
3 - A4095 Bladon Road	693	173	711	1442	0.481	696	667	1.6	0.9	4.843	A
4 - A44 Oxford Road (n)	918	229	896	1497	0.613	928	511	4.0	1.6	6.428	A

08:30 - 08:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	487	122	1059	984	0.495	491	462	1.9	1.0	7.355	A
2 - A44 Woodstock Road (s)	717	179	424	2055	0.349	718	1125	0.8	0.5	2.693	A
3 - A4095 Bladon Road	580	145	593	1502	0.387	582	548	0.9	0.6	3.918	A
4 - A44 Oxford Road (n)	769	192	749	1574	0.488	771	426	1.6	1.0	4.500	A

2031 Base + Com Dev, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	6.81	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	6.81	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D20	2031 Base + Com Dev	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	485	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	1487	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	677	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	679	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	141	301	43
	2 - A44 Woodstock Road (s)	270	0	527	690
	3 - A4095 Bladon Road	300	302	0	75
	4 - A44 Oxford Road (n)	35	500	144	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	4	1	5
	2 - A44 Woodstock Road (s)	5	0	1	3
	3 - A4095 Bladon Road	3	3	0	0
	4 - A44 Oxford Road (n)	2	5	3	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.51	7.01	1.0	A	445	668
2 - A44 Woodstock Road (s)	0.78	7.62	3.4	A	1365	2047
3 - A4095 Bladon Road	0.58	6.77	1.4	A	621	932
4 - A44 Oxford Road (n)	0.51	4.97	1.0	A	623	935

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	365	91	710	1197	0.305	363	454	0.0	0.4	4.311	A
2 - A44 Woodstock Road (s)	1119	280	366	2208	0.507	1115	707	0.0	1.0	3.284	A
3 - A4095 Bladon Road	510	127	752	1450	0.352	508	729	0.0	0.5	3.813	A
4 - A44 Oxford Road (n)	511	128	654	1632	0.313	509	606	0.0	0.5	3.202	A

17:00 - 17:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	436	109	849	1134	0.385	435	543	0.4	0.6	5.148	A
2 - A44 Woodstock Road (s)	1337	334	438	2166	0.617	1335	847	1.0	1.6	4.317	A
3 - A4095 Bladon Road	609	152	900	1377	0.442	608	872	0.5	0.8	4.673	A
4 - A44 Oxford Road (n)	610	153	783	1565	0.390	610	725	0.5	0.6	3.769	A

17:15 - 17:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	534	133	1039	1048	0.509	532	664	0.6	1.0	6.952	A
2 - A44 Woodstock Road (s)	1637	409	536	2109	0.776	1630	1036	1.6	3.3	7.405	A
3 - A4095 Bladon Road	745	186	1100	1279	0.583	743	1066	0.8	1.4	6.690	A
4 - A44 Oxford Road (n)	748	187	957	1474	0.507	746	886	0.6	1.0	4.936	A

17:30 - 17:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	534	133	1042	1047	0.510	534	666	1.0	1.0	7.011	A
2 - A44 Woodstock Road (s)	1637	409	537	2109	0.776	1637	1038	3.3	3.4	7.621	A
3 - A4095 Bladon Road	745	186	1104	1277	0.584	745	1070	1.4	1.4	6.774	A
4 - A44 Oxford Road (n)	748	187	960	1472	0.508	748	889	1.0	1.0	4.967	A

17:45 - 18:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	436	109	853	1132	0.385	438	546	1.0	0.6	5.194	A
2 - A44 Woodstock Road (s)	1337	334	440	2165	0.618	1344	850	3.4	1.6	4.424	A
3 - A4095 Bladon Road	609	152	906	1374	0.443	611	878	1.4	0.8	4.734	A
4 - A44 Oxford Road (n)	610	153	787	1562	0.391	612	730	1.0	0.6	3.796	A

18:00 - 18:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	365	91	713	1195	0.306	366	456	0.6	0.4	4.345	A
2 - A44 Woodstock Road (s)	1119	280	368	2206	0.507	1122	711	1.6	1.0	3.326	A
3 - A4095 Bladon Road	510	127	757	1448	0.352	511	733	0.8	0.5	3.846	A
4 - A44 Oxford Road (n)	511	128	658	1629	0.314	512	610	0.6	0.5	3.222	A

2031 Base + Com Dev + Dev, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	55.63	F

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	55.63	F

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D21	2031 Base + Com Dev + Dev	AM	ONE HOUR	07:15	08:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	798	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	1003	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	784	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	1021	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	380	368	50
	2 - A44 Woodstock Road (s)	311	0	215	477
	3 - A4095 Bladon Road	337	409	0	38
	4 - A44 Oxford Road (n)	28	819	174	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	10	6	13
	2 - A44 Woodstock Road (s)	9	0	9	7
	3 - A4095 Bladon Road	5	2	50	9
	4 - A44 Oxford Road (n)	10	4	7	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	1.13	214.91	57.7	F	732	1098
2 - A44 Woodstock Road (s)	0.57	4.23	1.3	A	920	1381
3 - A4095 Bladon Road	0.65	7.59	1.8	A	719	1079
4 - A44 Oxford Road (n)	0.83	15.41	4.6	C	937	1405

Main Results for each time segment

07:15 - 07:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	601	150	1050	986	0.610	595	507	0.0	1.5	9.073	A
2 - A44 Woodstock Road (s)	755	189	442	2044	0.369	753	1203	0.0	0.6	2.783	A
3 - A4095 Bladon Road	590	148	629	1483	0.398	588	566	0.0	0.7	4.008	A
4 - A44 Oxford Road (n)	769	192	793	1550	0.496	765	424	0.0	1.0	4.561	A

07:30 - 07:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	717	179	1257	898	0.799	709	607	1.5	3.6	18.272	C
2 - A44 Woodstock Road (s)	902	225	527	1995	0.452	901	1439	0.6	0.8	3.287	A
3 - A4095 Bladon Road	705	176	752	1421	0.496	704	676	0.7	1.0	5.011	A
4 - A44 Oxford Road (n)	918	229	949	1468	0.625	915	507	1.0	1.6	6.483	A

07:45 - 08:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	879	220	1531	782	1.123	766	742	3.6	31.7	97.975	F
2 - A44 Woodstock Road (s)	1104	276	591	1958	0.564	1102	1706	0.8	1.3	4.198	A
3 - A4095 Bladon Road	863	216	914	1338	0.645	860	779	1.0	1.8	7.476	A
4 - A44 Oxford Road (n)	1124	281	1160	1357	0.829	1113	614	1.6	4.4	14.169	B

08:00 - 08:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	879	220	1543	777	1.131	775	744	31.7	57.7	214.909	F
2 - A44 Woodstock Road (s)	1104	276	597	1955	0.565	1104	1720	1.3	1.3	4.233	A
3 - A4095 Bladon Road	863	216	916	1337	0.645	863	785	1.8	1.8	7.589	A
4 - A44 Oxford Road (n)	1124	281	1164	1355	0.830	1123	616	4.4	4.6	15.414	C

08:15 - 08:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	717	179	1273	891	0.805	876	610	57.7	18.1	160.397	F
2 - A44 Woodstock Road (s)	902	225	617	1943	0.464	903	1532	1.3	0.9	3.470	A
3 - A4095 Bladon Road	705	176	765	1414	0.498	708	756	1.8	1.0	5.123	A
4 - A44 Oxford Road (n)	918	229	954	1465	0.626	930	519	4.6	1.7	6.861	A

08:30 - 08:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	601	150	1059	982	0.612	667	510	18.1	1.6	13.905	B
2 - A44 Woodstock Road (s)	755	189	481	2022	0.374	756	1245	0.9	0.6	2.846	A
3 - A4095 Bladon Road	590	148	636	1480	0.399	592	601	1.0	0.7	4.061	A
4 - A44 Oxford Road (n)	769	192	797	1547	0.497	772	430	1.7	1.0	4.657	A

2031 Base + Com Dev + Dev, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	8.81	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	8.81	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D22	2031 Base + Com Dev + Dev	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	570	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	1595	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	705	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	679	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	208	319	43
	2 - A44 Woodstock Road (s)	378	0	527	690
	3 - A4095 Bladon Road	328	302	0	75
	4 - A44 Oxford Road (n)	35	500	144	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	4	1	5
	2 - A44 Woodstock Road (s)	5	0	1	3
	3 - A4095 Bladon Road	3	3	0	0
	4 - A44 Oxford Road (n)	2	5	3	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.60	8.61	1.5	A	523	785
2 - A44 Woodstock Road (s)	0.84	10.58	5.0	B	1464	2195
3 - A4095 Bladon Road	0.64	8.16	1.7	A	647	970
4 - A44 Oxford Road (n)	0.54	5.57	1.1	A	623	935

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	429	107	709	1195	0.359	427	556	0.0	0.6	4.675	A
2 - A44 Woodstock Road (s)	1201	300	379	2197	0.547	1196	757	0.0	1.2	3.580	A
3 - A4095 Bladon Road	531	133	833	1409	0.377	528	742	0.0	0.6	4.076	A
4 - A44 Oxford Road (n)	511	128	756	1578	0.324	509	606	0.0	0.5	3.362	A

17:00 - 17:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	512	128	849	1132	0.453	511	665	0.6	0.8	5.791	A
2 - A44 Woodstock Road (s)	1434	358	454	2153	0.666	1431	906	1.2	2.0	4.961	A
3 - A4095 Bladon Road	634	158	997	1329	0.477	633	888	0.6	0.9	5.163	A
4 - A44 Oxford Road (n)	610	153	904	1501	0.407	610	725	0.5	0.7	4.037	A

17:15 - 17:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	628	157	1038	1047	0.599	625	812	0.8	1.5	8.478	A
2 - A44 Woodstock Road (s)	1756	439	555	2095	0.838	1745	1108	2.0	4.9	9.954	A
3 - A4095 Bladon Road	776	194	1215	1221	0.636	773	1084	0.9	1.7	7.980	A
4 - A44 Oxford Road (n)	748	187	1104	1396	0.535	746	884	0.7	1.1	5.517	A

17:30 - 17:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	628	157	1041	1046	0.600	628	816	1.5	1.5	8.605	A
2 - A44 Woodstock Road (s)	1756	439	557	2094	0.839	1755	1112	4.9	5.0	10.578	B
3 - A4095 Bladon Road	776	194	1223	1217	0.638	776	1090	1.7	1.7	8.157	A
4 - A44 Oxford Road (n)	748	187	1110	1394	0.536	748	889	1.1	1.1	5.571	A

17:45 - 18:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	512	128	854	1130	0.453	515	671	1.5	0.8	5.878	A
2 - A44 Woodstock Road (s)	1434	358	457	2152	0.666	1446	912	5.0	2.0	5.182	A
3 - A4095 Bladon Road	634	158	1007	1324	0.479	637	896	1.7	0.9	5.267	A
4 - A44 Oxford Road (n)	610	153	912	1497	0.408	612	732	1.1	0.7	4.080	A

18:00 - 18:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	429	107	714	1193	0.360	430	559	0.8	0.6	4.728	A
2 - A44 Woodstock Road (s)	1201	300	382	2195	0.547	1204	762	2.0	1.2	3.643	A
3 - A4095 Bladon Road	531	133	839	1407	0.377	532	747	0.9	0.6	4.123	A
4 - A44 Oxford Road (n)	511	128	761	1575	0.324	512	610	0.7	0.5	3.387	A

2022 Base, AM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	7.95	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	7.95	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D23	2022 Base	AM	ONE HOUR	07:15	08:45	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	571	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	870	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	723	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	904	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	208	315	48
	2 - A44 Woodstock Road (s)	231	0	205	434
	3 - A4095 Bladon Road	306	390	0	27
	4 - A44 Oxford Road (n)	27	733	144	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	10	6	13
	2 - A44 Woodstock Road (s)	9	0	9	7
	3 - A4095 Bladon Road	5	2	50	9
	4 - A44 Oxford Road (n)	10	4	7	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.75	16.72	2.8	C	524	786
2 - A44 Woodstock Road (s)	0.48	3.53	0.9	A	798	1197
3 - A4095 Bladon Road	0.57	5.91	1.3	A	663	995
4 - A44 Oxford Road (n)	0.70	8.24	2.2	A	830	1244

Main Results for each time segment

07:15 - 07:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	430	107	950	1031	0.417	427	423	0.0	0.7	5.931	A
2 - A44 Woodstock Road (s)	655	164	379	2081	0.315	653	997	0.0	0.5	2.518	A
3 - A4095 Bladon Road	544	136	535	1533	0.355	542	497	0.0	0.5	3.627	A
4 - A44 Oxford Road (n)	681	170	695	1602	0.425	678	382	0.0	0.7	3.880	A

07:30 - 07:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	513	128	1137	952	0.539	512	506	0.7	1.1	8.142	A
2 - A44 Woodstock Road (s)	782	196	454	2037	0.384	781	1194	0.5	0.6	2.864	A
3 - A4095 Bladon Road	650	162	640	1479	0.439	649	596	0.5	0.8	4.333	A
4 - A44 Oxford Road (n)	813	203	832	1531	0.531	811	457	0.7	1.1	4.992	A

07:45 - 08:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	629	157	1390	845	0.744	622	620	1.1	2.7	15.763	C
2 - A44 Woodstock Road (s)	958	239	554	1980	0.484	957	1459	0.6	0.9	3.511	A
3 - A4095 Bladon Road	796	199	784	1406	0.566	794	727	0.8	1.3	5.861	A
4 - A44 Oxford Road (n)	995	249	1018	1433	0.695	991	559	1.1	2.2	8.066	A

08:00 - 08:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	629	157	1395	842	0.746	628	621	2.7	2.8	16.723	C
2 - A44 Woodstock Road (s)	958	239	558	1978	0.484	958	1465	0.9	0.9	3.528	A
3 - A4095 Bladon Road	796	199	785	1405	0.566	796	731	1.3	1.3	5.907	A
4 - A44 Oxford Road (n)	995	249	1021	1432	0.695	995	560	2.2	2.2	8.239	A

08:15 - 08:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	513	128	1144	949	0.541	520	508	2.8	1.2	8.517	A
2 - A44 Woodstock Road (s)	782	196	461	2034	0.385	783	1204	0.9	0.6	2.881	A
3 - A4095 Bladon Road	650	162	642	1478	0.440	652	602	1.3	0.8	4.370	A
4 - A44 Oxford Road (n)	813	203	836	1529	0.532	817	459	2.2	1.1	5.090	A

08:30 - 08:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	430	107	956	1029	0.418	432	425	1.2	0.7	6.049	A
2 - A44 Woodstock Road (s)	655	164	383	2078	0.315	656	1005	0.6	0.5	2.532	A
3 - A4095 Bladon Road	544	136	537	1531	0.355	545	501	0.8	0.6	3.656	A
4 - A44 Oxford Road (n)	681	170	699	1601	0.425	682	384	1.1	0.7	3.926	A

2022 Base, PM

Data Errors and Warnings

Severity	Area	Item	Description
Warning	Geometry	3 - A4095 Bladon Road - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.
Warning	Geometry	4 - A44 Oxford Road (n) - Roundabout Geometry	Effective flare length is over 30m, which is outside the normal range. Treat capacities with increasing caution.

Junction Network

Junctions

Junction	Name	Junction type	Use circulating lanes	Arm order	Junction Delay (s)	Junction LOS
1	(untitled)	Standard Roundabout		1, 2, 3, 4	5.23	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	5.23	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D24	2022 Base	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (Veh/hr)	Scaling Factor (%)
1 - A4095 Upper Campsfield Road		ONE HOUR	✓	435	100.000
2 - A44 Woodstock Road (s)		ONE HOUR	✓	1334	100.000
3 - A4095 Bladon Road		ONE HOUR	✓	618	100.000
4 - A44 Oxford Road (n)		ONE HOUR	✓	605	100.000

Origin-Destination Data

Demand (Veh/hr)

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	111	283	41
	2 - A44 Woodstock Road (s)	221	0	501	612
	3 - A4095 Bladon Road	279	287	0	52
	4 - A44 Oxford Road (n)	33	448	124	0

Vehicle Mix

HV %s

		To			
		1 - A4095 Upper Campsfield Road	2 - A44 Woodstock Road (s)	3 - A4095 Bladon Road	4 - A44 Oxford Road (n)
From	1 - A4095 Upper Campsfield Road	0	4	1	5
	2 - A44 Woodstock Road (s)	5	0	1	3
	3 - A4095 Bladon Road	3	3	0	0
	4 - A44 Oxford Road (n)	2	5	3	0

Results

Results Summary for whole modelled period

Arm	Max RFC	Max Delay (s)	Max Q (Veh)	Max LOS	Av. Demand (Veh/hr)	Total Junction Arrivals (Veh)
1 - A4095 Upper Campsfield Road	0.44	5.88	0.8	A	399	599
2 - A44 Woodstock Road (s)	0.69	5.40	2.2	A	1224	1836
3 - A4095 Bladon Road	0.51	5.41	1.0	A	567	851
4 - A44 Oxford Road (n)	0.44	4.21	0.8	A	555	833

Main Results for each time segment

16:45 - 17:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	327	82	644	1227	0.267	326	400	0.0	0.4	3.989	A
2 - A44 Woodstock Road (s)	1004	251	336	2227	0.451	1001	635	0.0	0.8	2.931	A
3 - A4095 Bladon Road	465	116	656	1496	0.311	463	681	0.0	0.4	3.480	A
4 - A44 Oxford Road (n)	455	114	590	1665	0.274	454	529	0.0	0.4	2.969	A

17:00 - 17:15

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	391	98	771	1170	0.334	391	479	0.4	0.5	4.616	A
2 - A44 Woodstock Road (s)	1199	300	402	2188	0.548	1198	760	0.8	1.2	3.627	A
3 - A4095 Bladon Road	556	139	785	1433	0.388	555	815	0.4	0.6	4.097	A
4 - A44 Oxford Road (n)	544	136	707	1604	0.339	543	633	0.4	0.5	3.391	A

17:15 - 17:30

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	479	120	944	1092	0.439	478	585	0.5	0.8	5.849	A
2 - A44 Woodstock Road (s)	1469	367	492	2136	0.688	1465	930	1.2	2.2	5.332	A
3 - A4095 Bladon Road	680	170	960	1347	0.505	679	997	0.6	1.0	5.379	A
4 - A44 Oxford Road (n)	666	167	864	1522	0.438	665	774	0.5	0.8	4.195	A

17:30 - 17:45

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	479	120	946	1091	0.439	479	587	0.8	0.8	5.877	A
2 - A44 Woodstock Road (s)	1469	367	493	2136	0.688	1469	931	2.2	2.2	5.395	A
3 - A4095 Bladon Road	680	170	962	1345	0.506	680	1000	1.0	1.0	5.412	A
4 - A44 Oxford Road (n)	666	167	866	1521	0.438	666	776	0.8	0.8	4.210	A

17:45 - 18:00

Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	391	98	774	1169	0.335	392	481	0.8	0.5	4.641	A
2 - A44 Woodstock Road (s)	1199	300	404	2187	0.548	1203	762	2.2	1.2	3.673	A
3 - A4095 Bladon Road	556	139	788	1431	0.388	557	819	1.0	0.6	4.127	A
4 - A44 Oxford Road (n)	544	136	710	1603	0.339	545	636	0.8	0.5	3.405	A

18:00 - 18:15

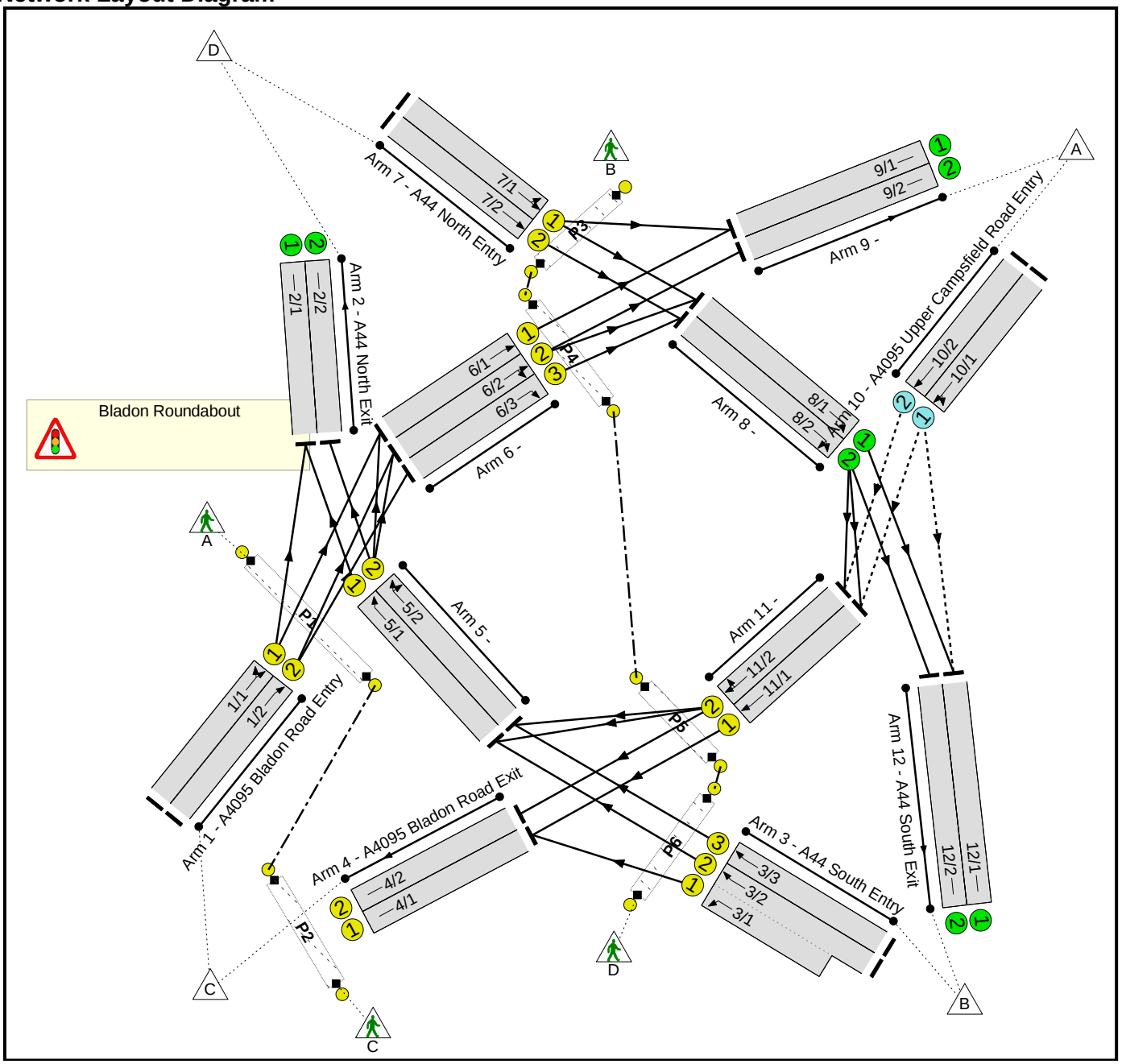
Arm	Total Demand (Veh/hr)	Junction Arrivals (Veh)	Circulating flow (Veh/hr)	Capacity (Veh/hr)	RFC	Throughput (Veh/hr)	Throughput (exit) (Veh/hr)	Start queue (Veh)	End queue (Veh)	Delay (s)	Unsignalised level of service
1 - A4095 Upper Campsfield Road	327	82	648	1226	0.267	328	402	0.5	0.4	4.014	A
2 - A44 Woodstock Road (s)	1004	251	338	2225	0.451	1006	638	1.2	0.8	2.957	A
3 - A4095 Bladon Road	465	116	659	1495	0.311	466	685	0.6	0.5	3.501	A
4 - A44 Oxford Road (n)	455	114	593	1663	0.274	456	532	0.5	0.4	2.983	A

Full Input Data And Results

User and Project Details

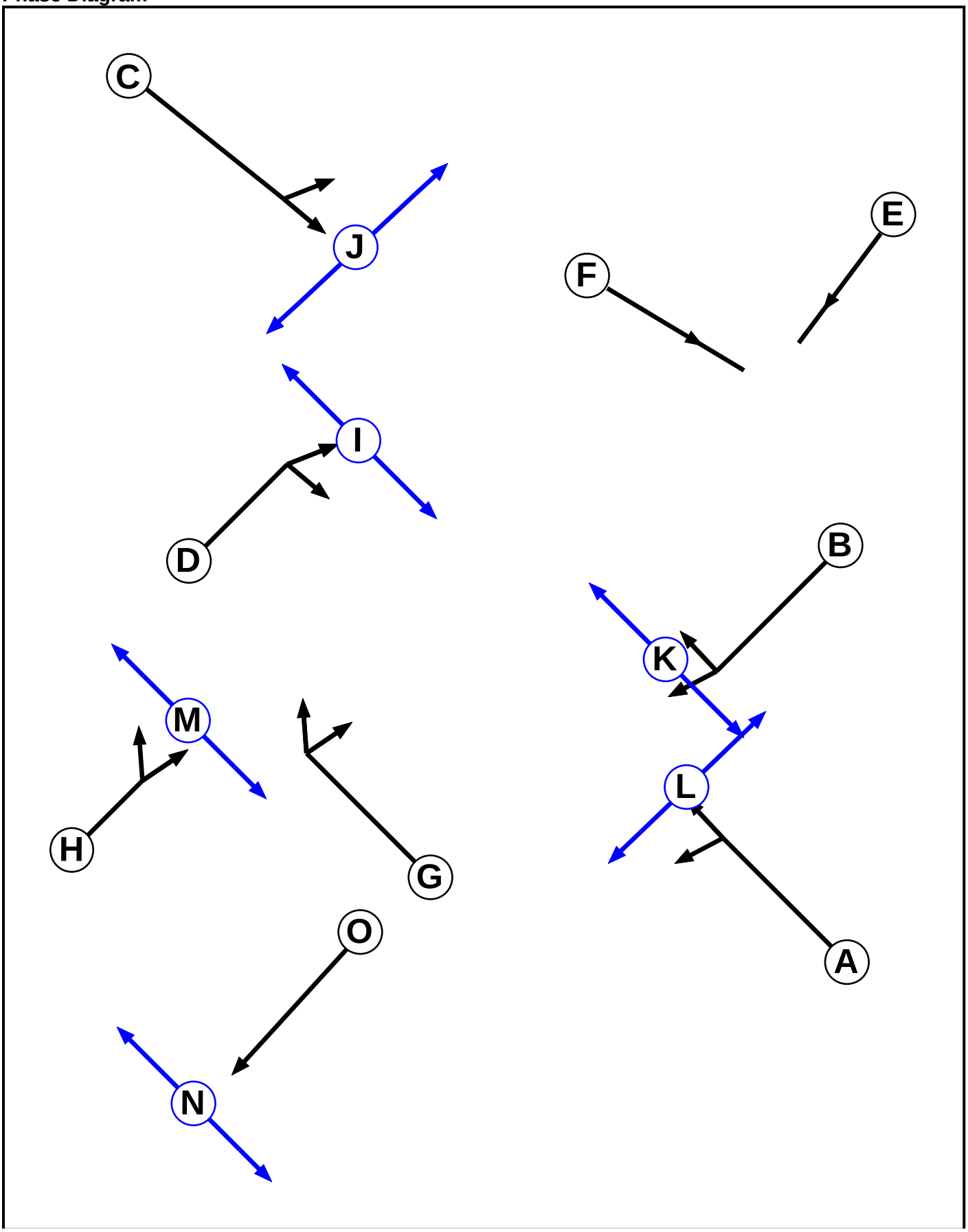
Project:	**Woodstock East**
Title:	**A44 Bladon Roundabout**
Location:	A44 Bladon Roundabout, Woodstock
Additional detail:	OPTION 2
File name:	bladon3a_Option 2.lsg3x
Author:	RM/NS
Company:	David Tucker Associates
Address:	Henley-in-Ardem

Network Layout Diagram



Full Input Data And Results

Phase Diagram



Full Input Data And Results

Phase Input Data

Phase Name	Phase Type	Stage Stream	Assoc. Phase	Street Min	Cont Min
A	Traffic	1		7	2
B	Traffic	1		7	2
C	Traffic	2		7	2
D	Traffic	2		7	5
E	Traffic	3		7	7
F	Traffic	3		7	7
G	Traffic	4		7	5
H	Traffic	4		7	7
I	Pedestrian	2		5	5
J	Pedestrian	2		5	5
K	Pedestrian	1		5	5
L	Pedestrian	1		5	5
M	Pedestrian	4		5	5
N	Pedestrian	5		5	5
O	Traffic	5		7	7

Full Input Data And Results

Phase Intergreens Matrix

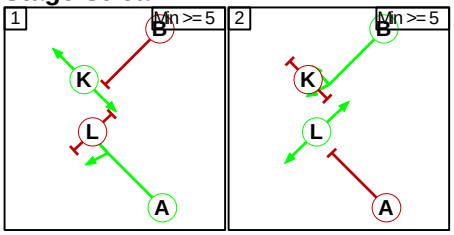
Terminating Phase \ Starting Phase	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
A		5	-	-	-	-	-	-	-	-	-	5	-	-	-
B	5		-	-	-	-	-	-	-	-	5	-	-	-	-
C	-	-		5	-	-	-	-	-	5	-	-	-	-	-
D	-	-	5		-	-	-	-	5	-	-	-	-	-	-
E	-	-	-	-		5	-	-	-	-	-	-	-	-	-
F	-	-	-	-	5		-	-	-	-	-	-	-	-	-
G	-	-	-	-	-	-		5	-	-	-	-	-	-	-
H	-	-	-	-	-	-	5		-	-	-	-	5	-	-
I	-	-	-	10	-	-	-	-		-	-	-	-	-	-
J	-	-	7	-	-	-	-	-	-		-	-	-	-	-
K	-	10	-	-	-	-	-	-	-	-		-	-	-	-
L	10	-	-	-	-	-	-	-	-	-	-		-	-	-
M	-	-	-	-	-	-	-	7	-	-	-	-		-	-
N	-	-	-	-	-	-	-	-	-	-	-	-	-		7
O	-	-	-	-	-	-	-	-	-	-	-	-	-	5	

Phases in Stage

Stream	Stage No.	Phases in Stage
1	1	A K
1	2	B L
2	1	C I
2	2	D J
3	1	E
3	2	F
4	1	H
4	2	G M
5	1	O
5	2	N

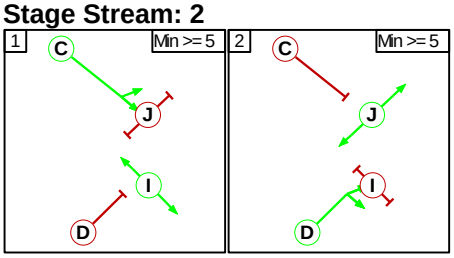
Stage Diagram

Stage Stream: 1

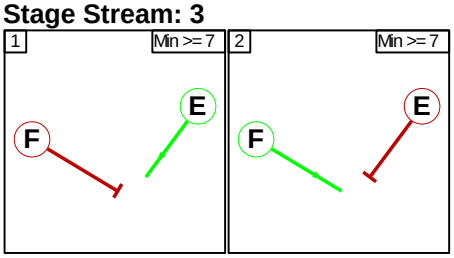


Full Input Data And Results

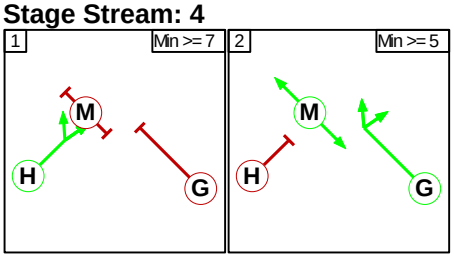
Stage Stream: 2



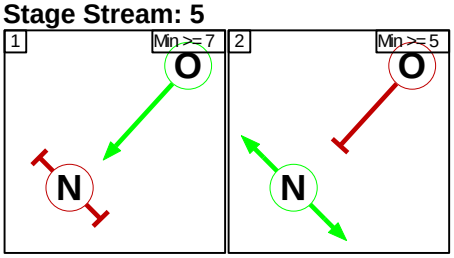
Stage Stream: 3



Stage Stream: 4



Stage Stream: 5



Phase Delays

Stage Stream: 1

Term. Stage	Start Stage	Phase	Type	Value	Cont value
1	2	A	Losing	5	5
2	1	B	Losing	5	5

Stage Stream: 2

Term. Stage	Start Stage	Phase	Type	Value	Cont value
1	2	C	Losing	5	5
2	1	D	Losing	2	2

Stage Stream: 3

Term. Stage	Start Stage	Phase	Type	Value	Cont value
There are no Phase Delays defined					

Stage Stream: 4

Term. Stage	Start Stage	Phase	Type	Value	Cont value
2	1	G	Losing	2	2

Full Input Data And Results

Stage Stream: 5

Term. Stage	Start Stage	Phase	Type	Value	Cont value
There are no Phase Delays defined					

Prohibited Stage Change

Stage Stream: 1

	To Stage		
		1	2
From Stage	1		10
	2	10	

Stage Stream: 2

	To Stage		
		1	2
From Stage	1		10
	2	7	

Stage Stream: 3

	To Stage		
		1	2
From Stage	1		5
	2	5	

Stage Stream: 4

	To Stage		
		1	2
From Stage	1		5
	2	7	

Stage Stream: 5

	To Stage		
		1	2
From Stage	1		5
	2	7	

Full Input Data And Results

Give-Way Lane Input Data

Junction: Bladon Roundabout

Lane	Movement	Max Flow when Giving Way (PCU/Hr)	Min Flow when Giving Way (PCU/Hr)	Opposing Lane	Opp. Lane Coeff.	Opp. Mvmnts.	Right Turn Storage (PCU)	Non-Blocking Storage (PCU)	RTF	Right Turn Move up (s)	Max Turns in Intergreen (PCU)
10/1 (A4095 Upper Campsfield Road Entry)	11/1 (Ahead)	1000	0	8/1	0.33	All	-	-	-	-	-
				8/2	0.33	All					
	12/1 (Left)	1000	0	8/1	0.33	All					
10/2 (A4095 Upper Campsfield Road Entry)	11/2 (Ahead)	1000	0	8/1	0.33	All	-	-	-	-	-
				8/2	0.33	All					

Full Input Data And Results

Lane Input Data

Full Input Data And Results

Junction: Bladon Roundabout

Lane	Lane Type	Phases	Start Disp.	End Disp.	Physical Length (PCU)	Sat Flow Type	Def User Saturation Flow (PCU/Hr)	Lane Width (m)	Gradient	Nearside Lane	Turns	Turning Radius (m)
1/1 (A4095 Bladon Road Entry)	U	H	2	3	60.0	User	1950	-	-	-	-	-
1/2 (A4095 Bladon Road Entry)	U	H	2	3	60.0	User	1950	-	-	-	-	-
2/1 (A44 North Exit)	U		2	3	60.0	Inf	-	-	-	-	-	-
2/2 (A44 North Exit)	U		2	3	60.0	Inf	-	-	-	-	-	-
3/1 (A44 South Entry)	U	A	2	3	12.0	User	1950	-	-	-	-	-
3/2 (A44 South Entry)	U	A	2	3	60.0	User	1950	-	-	-	-	-
3/3 (A44 South Entry)	U	A	2	3	60.0	User	1950	-	-	-	-	-
4/1 (A4095 Bladon Road Exit)	U	O	2	3	10.0	User	1950	-	-	-	-	-
4/2 (A4095 Bladon Road Exit)	U	O	2	3	10.0	User	1950	-	-	-	-	-
5/1	U	G	2	3	13.9	User	1950	-	-	-	-	-
5/2	U	G	2	3	13.9	User	1950	-	-	-	-	-
6/1	U	D	2	3	13.9	User	1950	-	-	-	-	-
6/2	U	D	2	3	13.9	User	1950	-	-	-	-	-
6/3	U	D	2	3	13.9	User	1950	-	-	-	-	-
7/1 (A44 North Entry)	U	C	2	3	60.0	User	1950	-	-	-	-	-
7/2 (A44 North Entry)	U	C	2	3	60.0	User	1950	-	-	-	-	-
8/1	U		2	3	13.9	User	1950	-	-	-	-	-
8/2	U		2	3	13.9	User	1950	-	-	-	-	-
9/1	U		2	3	60.0	Inf	-	-	-	-	-	-
9/2	U		2	3	60.0	Inf	-	-	-	-	-	-
10/1 (A4095 Upper Campsfield Road Entry)	O		2	3	60.0	User	1950	-	-	-	-	-
10/2 (A4095 Upper Campsfield Road Entry)	O		2	3	60.0	User	1950	-	-	-	-	-

Full Input Data And Results

11/1	U	B	2	3	13.9	User	1950	-	-	-	-	-
11/2	U	B	2	3	13.9	User	1950	-	-	-	-	-
12/1 (A44 South Exit)	U		2	3	60.0	Inf	-	-	-	-	-	-
12/2 (A44 South Exit)	U		2	3	60.0	Inf	-	-	-	-	-	-

Traffic Flow Groups

Flow Group	Start Time	End Time	Duration	Formula
1: '2031 Base + Committed Development AM'	08:00	09:00	01:00	
2: '2031 Base + Committed Development PM'	17:00	18:00	01:00	
3: '2031 Base + Committed Development + Development'	08:00	09:00	01:00	
4: '2031 Base + Committed Development + Development PM'	17:00	18:00	01:00	

Scenario 1: '2031 Base + Committed Development AM' (FG1: '2031 Base + Committed Development AM', Plan 1: 'Network Control Plan 1')

Traffic Flows, Desired

Desired Flow :

		Destination				
		A	B	C	D	Tot.
Origin	A	0	261	336	50	647
	B	260	0	215	477	952
	C	324	409	0	38	771
	D	28	819	174	0	1021
	Tot.	612	1489	725	565	3391

Full Input Data And Results

Traffic Lane Flows

Lane	Scenario 1: 2031 Base + Committed Development AM
Junction: Bladon Roundabout	
1/1	361
1/2	410
2/1	450
2/2	115
3/1 (short)	215
3/2 (with short)	615(In) 400(Out)
3/3	337
4/1	476
4/2	249
5/1	412
5/2	375
6/1	421
6/2	309
6/3	263
7/1	511
7/2	510
8/1	629
8/2	773
9/1	449
9/2	163
10/1	368
10/2	279
11/1	261
11/2	299
12/1	890
12/2	599

Full Input Data And Results

Lane Saturation Flows

Junction: Bladon Roundabout								
Lane	**Lane Width (m)**	**Gradient**	**Nearside Lane**	**Allowed Turns**	**Turning Radius (m)**	**Turning Prop.**	**Sat Flow (PCU/Hr)**	**Flared Sat Flow (PCU/Hr)**
1/1 (A4095 Bladon Road Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
1/2 (A4095 Bladon Road Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
2/1 (A44 North Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
2/2 (A44 North Exit Lane 2)	Infinite Saturation Flow						Inf	Inf
3/1 (A44 South Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
3/2 (A44 South Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
3/3 (A44 South Entry Lane 3)	This lane uses a directly entered Saturation Flow						1950	1950
4/1 (A4095 Bladon Road Exit Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
4/2 (A4095 Bladon Road Exit Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
5/1	This lane uses a directly entered Saturation Flow						1950	1950
5/2	This lane uses a directly entered Saturation Flow						1950	1950
6/1	This lane uses a directly entered Saturation Flow						1950	1950
6/2	This lane uses a directly entered Saturation Flow						1950	1950
6/3	This lane uses a directly entered Saturation Flow						1950	1950
7/1 (A44 North Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
7/2 (A44 North Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
8/1	This lane uses a directly entered Saturation Flow						1950	1950
8/2	This lane uses a directly entered Saturation Flow						1950	1950
9/1	Infinite Saturation Flow						Inf	Inf
9/2	Infinite Saturation Flow						Inf	Inf
10/1 (A4095 Upper Campsfield Road Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
10/2 (A4095 Upper Campsfield Road Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
11/1	This lane uses a directly entered Saturation Flow						1950	1950
11/2	This lane uses a directly entered Saturation Flow						1950	1950
12/1 (A44 South Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
12/2 (A44 South Exit Lane 2)	Infinite Saturation Flow						Inf	Inf

Full Input Data And Results

Scenario 2: '2031 Base + Committed Development PM' (FG2: '2031 Base + Committed Development PM', Plan 1: 'Network Control Plan 1')

Traffic Flows, Desired

Desired Flow :

		Destination				
		A	B	C	D	Tot.
Origin	A	0	141	301	43	485
	B	270	0	527	690	1487
	C	300	302	0	75	677
	D	35	500	144	0	679
	Tot.	605	943	972	808	3328

Traffic Lane Flows

Lane	Scenario 2: 2031 Base + Committed Development PM
Junction: Bladon Roundabout	
1/1	330
1/2	347
2/1	599
2/2	209
3/1 (short)	527
3/2 (with short)	1008(In) 481(Out)
3/3	479
4/1	546
4/2	426
5/1	524
5/2	479
6/1	355
6/2	280
6/3	237
7/1	346
7/2	333
8/1	376
8/2	570
9/1	390
9/2	215
10/1	155
10/2	330
11/1	19
11/2	469
12/1	517
12/2	426

Full Input Data And Results

Lane Saturation Flows

Junction: Bladon Roundabout								
Lane	**Lane Width (m)**	**Gradient**	**Nearside Lane**	**Allowed Turns**	**Turning Radius (m)**	**Turning Prop.**	**Sat Flow (PCU/Hr)**	**Flared Sat Flow (PCU/Hr)**
1/1 (A4095 Bladon Road Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
1/2 (A4095 Bladon Road Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
2/1 (A44 North Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
2/2 (A44 North Exit Lane 2)	Infinite Saturation Flow						Inf	Inf
3/1 (A44 South Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
3/2 (A44 South Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
3/3 (A44 South Entry Lane 3)	This lane uses a directly entered Saturation Flow						1950	1950
4/1 (A4095 Bladon Road Exit Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
4/2 (A4095 Bladon Road Exit Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
5/1	This lane uses a directly entered Saturation Flow						1950	1950
5/2	This lane uses a directly entered Saturation Flow						1950	1950
6/1	This lane uses a directly entered Saturation Flow						1950	1950
6/2	This lane uses a directly entered Saturation Flow						1950	1950
6/3	This lane uses a directly entered Saturation Flow						1950	1950
7/1 (A44 North Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
7/2 (A44 North Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
8/1	This lane uses a directly entered Saturation Flow						1950	1950
8/2	This lane uses a directly entered Saturation Flow						1950	1950
9/1	Infinite Saturation Flow						Inf	Inf
9/2	Infinite Saturation Flow						Inf	Inf
10/1 (A4095 Upper Campsfield Road Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
10/2 (A4095 Upper Campsfield Road Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
11/1	This lane uses a directly entered Saturation Flow						1950	1950
11/2	This lane uses a directly entered Saturation Flow						1950	1950
12/1 (A44 South Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
12/2 (A44 South Exit Lane 2)	Infinite Saturation Flow						Inf	Inf

Full Input Data And Results

Scenario 3: '2031 Base + Committed Development + Development AM' (FG3: '2031 Base + Committed Development + Development', Plan 1: 'Network Control Plan 1')

Traffic Flows, Desired

Desired Flow :

		Destination				
		A	B	C	D	Tot.
Origin	A	0	380	368	50	798
	B	311	0	215	477	1003
	C	337	409	0	38	784
	D	28	819	174	0	1021
	Tot.	676	1608	757	565	3606

Full Input Data And Results

Traffic Lane Flows

Lane	Scenario 3: 2031 Base + Committed Development + Development AM
Junction: Bladon Roundabout	
1/1	369
1/2	415
2/1	475
2/2	90
3/1 (short)	215
3/2 (with short)	639(In) 424(Out)
3/3	364
4/1	471
4/2	286
5/1	437
5/2	401
6/1	441
6/2	331
6/3	285
7/1	512
7/2	509
8/1	608
8/2	794
9/1	469
9/2	207
10/1	463
10/2	335
11/1	256
11/2	336
12/1	988
12/2	620

Full Input Data And Results

Lane Saturation Flows

Junction: Bladon Roundabout								
Lane	**Lane Width (m)**	**Gradient**	**Nearside Lane**	**Allowed Turns**	**Turning Radius (m)**	**Turning Prop.**	**Sat Flow (PCU/Hr)**	**Flared Sat Flow (PCU/Hr)**
1/1 (A4095 Bladon Road Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
1/2 (A4095 Bladon Road Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
2/1 (A44 North Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
2/2 (A44 North Exit Lane 2)	Infinite Saturation Flow						Inf	Inf
3/1 (A44 South Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
3/2 (A44 South Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
3/3 (A44 South Entry Lane 3)	This lane uses a directly entered Saturation Flow						1950	1950
4/1 (A4095 Bladon Road Exit Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
4/2 (A4095 Bladon Road Exit Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
5/1	This lane uses a directly entered Saturation Flow						1950	1950
5/2	This lane uses a directly entered Saturation Flow						1950	1950
6/1	This lane uses a directly entered Saturation Flow						1950	1950
6/2	This lane uses a directly entered Saturation Flow						1950	1950
6/3	This lane uses a directly entered Saturation Flow						1950	1950
7/1 (A44 North Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
7/2 (A44 North Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
8/1	This lane uses a directly entered Saturation Flow						1950	1950
8/2	This lane uses a directly entered Saturation Flow						1950	1950
9/1	Infinite Saturation Flow						Inf	Inf
9/2	Infinite Saturation Flow						Inf	Inf
10/1 (A4095 Upper Campsfield Road Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
10/2 (A4095 Upper Campsfield Road Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
11/1	This lane uses a directly entered Saturation Flow						1950	1950
11/2	This lane uses a directly entered Saturation Flow						1950	1950
12/1 (A44 South Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
12/2 (A44 South Exit Lane 2)	Infinite Saturation Flow						Inf	Inf

Full Input Data And Results

Scenario 4: '2031 Base + Committed Development + Development PM' (FG4: '2031 Base + Committed Development + Development PM', Plan 1: 'Network Control Plan 1')

Traffic Flows, Desired

Desired Flow :

		Destination				
		A	B	C	D	Tot.
Origin	A	0	208	319	43	570
	B	378	0	527	690	1595
	C	328	302	0	75	705
	D	35	500	144	0	679
	Tot.	741	1010	990	808	3549

Full Input Data And Results

Traffic Lane Flows

Lane	Scenario 4: 2031 Base + Committed Development + Development PM
Junction: Bladon Roundabout	
1/1	339
1/2	366
2/1	642
2/2	166
3/1 (short)	527
3/2 (with short)	1093(In) 566(Out)
3/3	502
4/1	530
4/2	460
5/1	567
5/2	544
6/1	395
6/2	318
6/3	295
7/1	350
7/2	329
8/1	322
8/2	624
9/1	430
9/2	311
10/1	211
10/2	359
11/1	3
11/2	503
12/1	530
12/2	480

Full Input Data And Results

Lane Saturation Flows

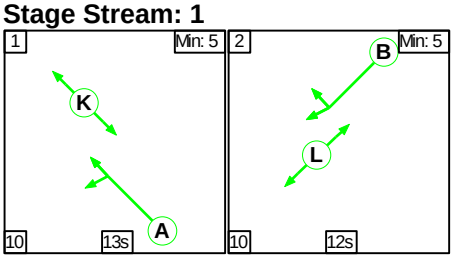
Junction: Bladon Roundabout								
Lane	**Lane Width (m)**	**Gradient**	**Nearside Lane**	**Allowed Turns**	**Turning Radius (m)**	**Turning Prop.**	**Sat Flow (PCU/Hr)**	**Flared Sat Flow (PCU/Hr)**
1/1 (A4095 Bladon Road Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
1/2 (A4095 Bladon Road Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
2/1 (A44 North Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
2/2 (A44 North Exit Lane 2)	Infinite Saturation Flow						Inf	Inf
3/1 (A44 South Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
3/2 (A44 South Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
3/3 (A44 South Entry Lane 3)	This lane uses a directly entered Saturation Flow						1950	1950
4/1 (A4095 Bladon Road Exit Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
4/2 (A4095 Bladon Road Exit Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
5/1	This lane uses a directly entered Saturation Flow						1950	1950
5/2	This lane uses a directly entered Saturation Flow						1950	1950
6/1	This lane uses a directly entered Saturation Flow						1950	1950
6/2	This lane uses a directly entered Saturation Flow						1950	1950
6/3	This lane uses a directly entered Saturation Flow						1950	1950
7/1 (A44 North Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
7/2 (A44 North Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
8/1	This lane uses a directly entered Saturation Flow						1950	1950
8/2	This lane uses a directly entered Saturation Flow						1950	1950
9/1	Infinite Saturation Flow						Inf	Inf
9/2	Infinite Saturation Flow						Inf	Inf
10/1 (A4095 Upper Campsfield Road Entry Lane 1)	This lane uses a directly entered Saturation Flow						1950	1950
10/2 (A4095 Upper Campsfield Road Entry Lane 2)	This lane uses a directly entered Saturation Flow						1950	1950
11/1	This lane uses a directly entered Saturation Flow						1950	1950
11/2	This lane uses a directly entered Saturation Flow						1950	1950
12/1 (A44 South Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
12/2 (A44 South Exit Lane 2)	Infinite Saturation Flow						Inf	Inf

Full Input Data And Results

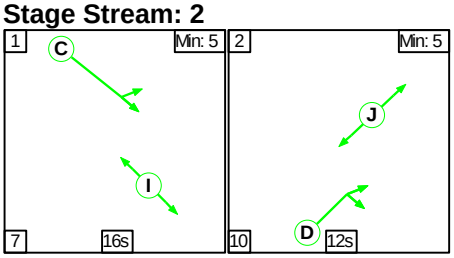
Scenario 1: '2031 Base + Committed Development AM' (FG1: '2031 Base + Committed Development AM', Plan 1: 'Network Control Plan 1')

Stage Sequence Diagram

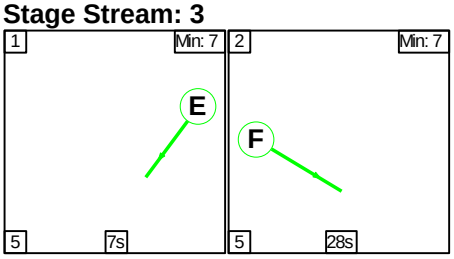
Stage Stream: 1



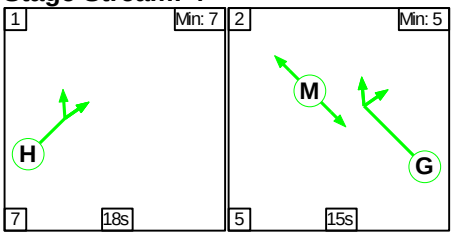
Stage Stream: 2



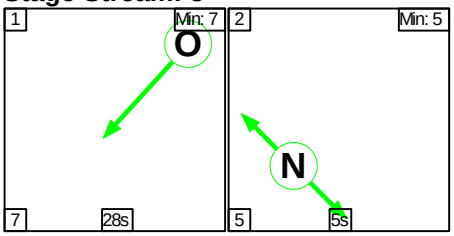
Stage Stream: 3



Stage Stream: 4



Stage Stream: 5



Stage Timings

Stage Stream: 1

Stage	1	2
Duration	13	12
Change Point	17	40

Full Input Data And Results

Stage Stream: 2

Stage	1	2
Duration	16	12
Change Point	24	2

Stage Stream: 3

Stage	1	2
Duration	7	28
Change Point	2	14

Stage Stream: 4

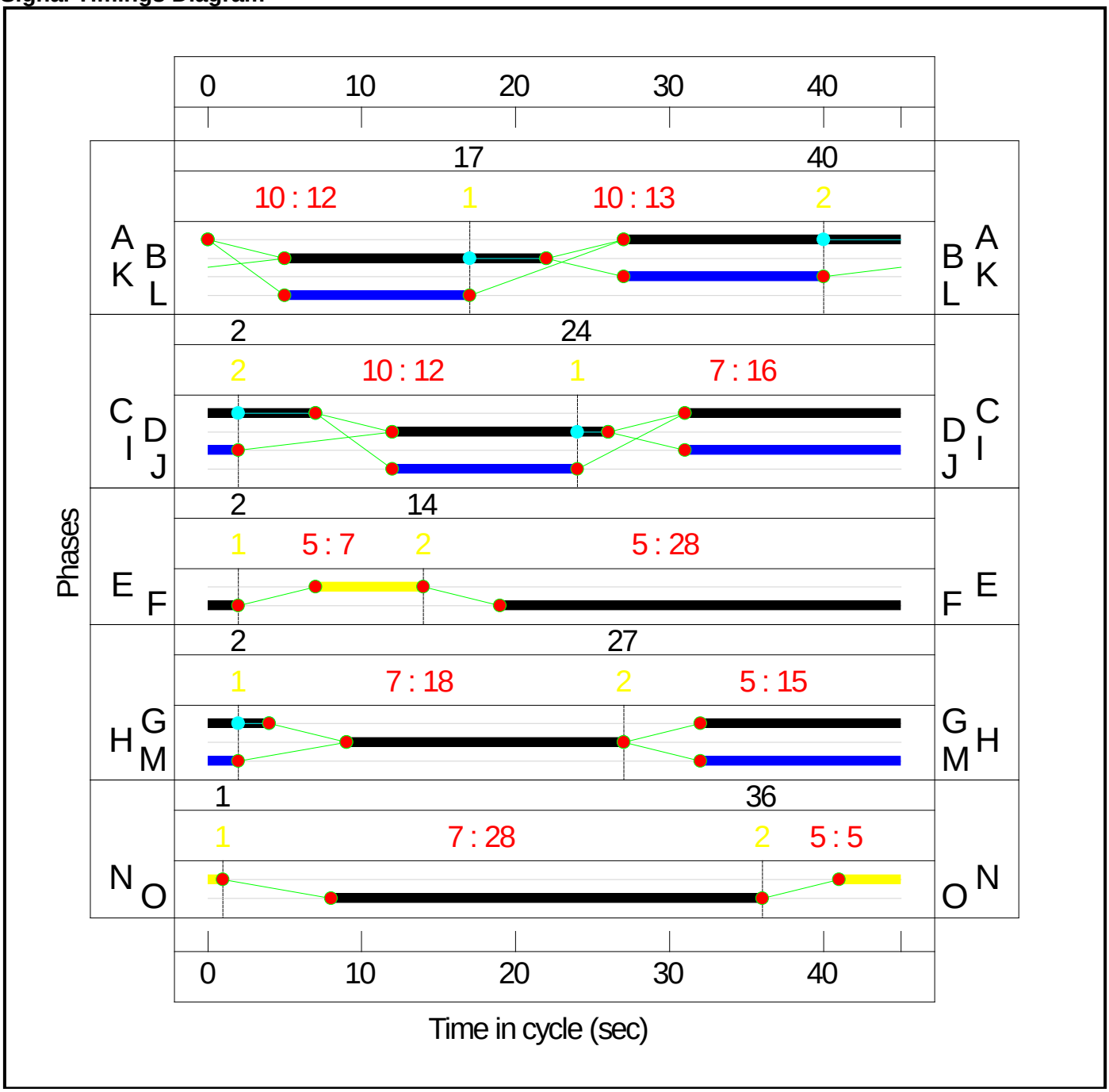
Stage	1	2
Duration	18	15
Change Point	2	27

Stage Stream: 5

Stage	1	2
Duration	28	5
Change Point	1	36

Full Input Data And Results

Signal Timings Diagram



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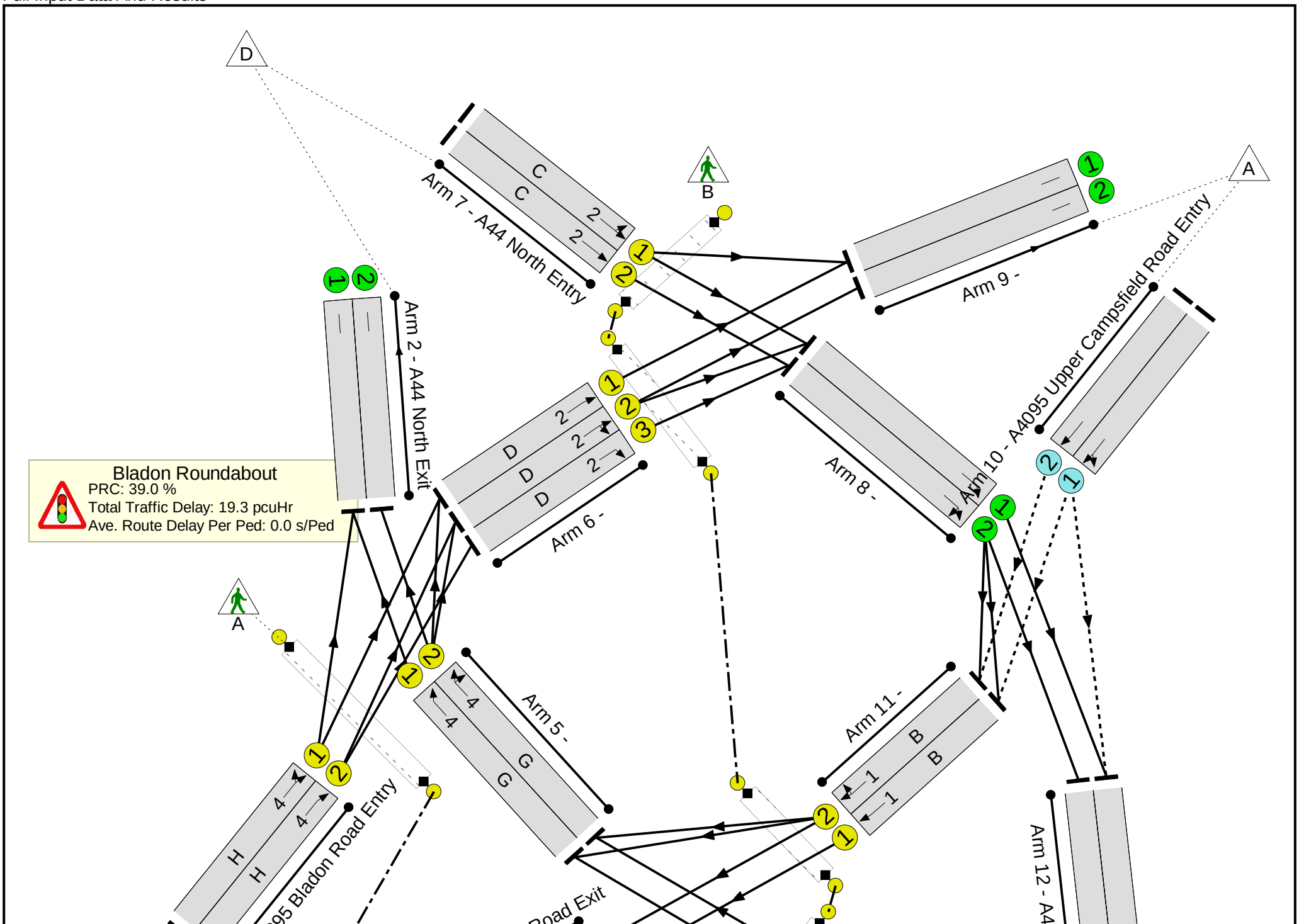
Network Layout Diagram


Bladon Roundabout
PRC: 39.0 %
Total Traffic Delay: 19.3 pcuHr
Ave. Route Delay Per Ped: 0.0 s/Ped
Arm 7 - A44 North Entry
Arm 9 -
Arm 2 - A44 North Exit
Arm 6 -
Arm 8 -
Arm 10 - A4095 Upper Campsfield Road Entry
Arm 5 -
Arm 11 -
Arm 12 - A4
Road Exit
95 Bladon Road Entry
A
B
C
D
G
H

Full Input Data And Results

Full Input Data And Results

Network Results

Full Input Data And Results

Item	Lane Description	Lane Type	Controller Stream	Position In Filtered Route	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)
Network: A44 Bladon Roundabout	**-**	**-**	**N/A**	**-**	**-**		**-**	**-**	**-**	**-**	**-**	**-**	**64.8%**
Bladon Roundabout	**-**	**-**	**N/A**	**-**	**-**		**-**	**-**	**-**	**-**	**-**	**-**	**64.8%**
1/1	A4095 Bladon Road Entry Ahead Ahead2	U	4	N/A	H		1	18	-	361	1950	823	43.8%
1/2	A4095 Bladon Road Entry Ahead	U	4	N/A	H		1	18	-	410	1950	823	49.8%
2/1	A44 North Exit	U	N/A	N/A	-		-	-	-	450	Inf	Inf	0.0%
2/2	A44 North Exit	U	N/A	N/A	-		-	-	-	115	Inf	Inf	0.0%
3/2+3/1	A44 South Entry Left Ahead	U	1	N/A	A		1	18	-	615	1950:1950	823+443	48.6 : 48.6%
3/3	A44 South Entry Ahead	U	1	N/A	A		1	18	-	337	1950	823	40.9%
4/1	A4095 Bladon Road Exit	U	5	N/A	O		1	28	-	476	1950	1257	37.9%
4/2	A4095 Bladon Road Exit	U	5	N/A	O		1	28	-	249	1950	1257	19.8%
5/1	Ahead	U	4	N/A	G		1	17	-	412	1950	780	52.8%
5/2	Ahead Right	U	4	N/A	G		1	17	-	375	1950	780	48.1%
6/1	Ahead	U	2	N/A	D		1	14	-	421	1950	650	64.8%
6/2	Right Ahead	U	2	N/A	D		1	14	-	309	1950	650	47.5%
6/3	Right	U	2	N/A	D		1	14	-	263	1950	650	40.5%
7/1	A44 North Entry Ahead Left	U	2	N/A	C		1	21	-	511	1950	953	53.6%
7/2	A44 North Entry Ahead	U	2	N/A	C		1	21	-	510	1950	953	53.5%
8/1	Ahead	U	N/A	N/A	-		-	-	-	629	1950	1950	32.3%
8/2	Right Ahead	U	N/A	N/A	-		-	-	-	773	1950	1950	39.6%
9/1		U	N/A	N/A	-		-	-	-	449	Inf	Inf	0.0%
9/2		U	N/A	N/A	-		-	-	-	163	Inf	Inf	0.0%

Full Input Data And Results

10/1	A4095 Upper Campsfield Road Entry Ahead Left	O	N/A	N/A	-		-	-	-	368	1950	661	55.7%
10/2	A4095 Upper Campsfield Road Entry Ahead	O	N/A	N/A	-		-	-	-	279	1950	550	50.7%
11/1	Ahead	U	1	N/A	B		1	17	-	261	1950	780	33.5%
11/2	Ahead Right	U	1	N/A	B		1	17	-	299	1950	780	38.3%
12/1	A44 South Exit	U	N/A	N/A	-		-	-	-	890	Inf	Inf	0.0%
12/2	A44 South Exit	U	N/A	N/A	-		-	-	-	599	Inf	Inf	0.0%
Ped Link: P1	Unnamed Ped Link	-	4	-	M		1	15	-	0	-	24000	0.0%
Ped Link: P2	Unnamed Ped Link	-	5	-	N		1	5	-	0	-	8000	0.0%
Ped Link: P3	Unnamed Ped Link	-	2	-	J		1	12	-	0	-	0	0.0%
Ped Link: P4	Unnamed Ped Link	-	2	-	I		1	16	-	0	-	0	0.0%
Ped Link: P5	Unnamed Ped Link	-	1	-	K		1	13	-	0	-	0	0.0%
Ped Link: P6	Unnamed Ped Link	-	1	-	L		1	12	-	0	-	0	0.0%

Full Input Data And Results

Item	Arriving (pcu)	Leaving (pcu)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Uniform Delay (pcuHr)	Rand + Oversat Delay (pcuHr)	Storage Area Uniform Delay (pcuHr)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Max. Back of Uniform Queue (pcu)	Rand + Oversat Queue (pcu)	Mean Max Queue (pcu)
Network: A44 Bladon Roundabout	**-**	**-**	**647**	**0**	**0**	**11.0**	**8.3**	**0.0**	**19.3**	**-**	**-**	**-**	**-**
Bladon Roundabout	**-**	**-**	**647**	**0**	**0**	**11.0**	**8.3**	**0.0**	**19.3**	**-**	**-**	**-**	**-**
1/1	361	361	-	-	-	0.9	0.4	-	1.3	13.1	3.1	0.4	3.5
1/2	410	410	-	-	-	1.1	0.5	-	1.6	13.9	3.6	0.5	4.1
2/1	450	450	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
2/2	115	115	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
3/2+3/1	615	615	-	-	-	1.6	0.5	-	2.0	11.9	3.6	0.5	4.0
3/3	337	337	-	-	-	0.9	0.3	-	1.2	12.8	2.9	0.3	3.2
4/1	476	476	-	-	-	0.2	0.3	-	0.5	4.0	1.2	0.3	1.5
4/2	249	249	-	-	-	0.0	0.1	-	0.1	1.8	0.0	0.1	0.1
5/1	412	412	-	-	-	0.3	0.6	-	0.9	7.5	0.6	0.6	1.2
5/2	375	375	-	-	-	0.4	0.5	-	0.8	7.9	0.9	0.5	1.3
6/1	421	421	-	-	-	0.9	0.9	-	1.8	15.2	2.3	0.9	3.2
6/2	309	309	-	-	-	0.8	0.5	-	1.3	14.7	2.5	0.5	2.9
6/3	263	263	-	-	-	0.4	0.3	-	0.8	10.5	0.7	0.3	1.1
7/1	511	511	-	-	-	1.1	0.6	-	1.7	12.0	4.4	0.6	5.0
7/2	510	510	-	-	-	1.1	0.6	-	1.7	12.0	4.4	0.6	5.0
8/1	629	629	-	-	-	0.0	0.2	-	0.2	1.4	0.0	0.2	0.2
8/2	773	773	-	-	-	0.0	0.3	-	0.3	1.5	0.0	0.3	0.3
9/1	449	449	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
9/2	163	163	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
10/1	368	368	368	0	0	0.1	0.6	-	0.7	7.2	1.4	0.6	2.1
10/2	279	279	279	0	0	0.1	0.5	-	0.6	7.8	1.1	0.5	1.6
11/1	261	261	-	-	-	0.4	0.3	-	0.6	8.6	1.8	0.3	2.1
11/2	299	299	-	-	-	0.7	0.3	-	1.0	12.6	2.2	0.3	2.5

Full Input Data And Results

12/1	890	890	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
12/2	599	599	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
Ped Link: P1	0	0	-	-	-	-	-	-	0.0	0.0	-	-	0.0
Ped Link: P2	0	0	-	-	-	-	-	-	0.0	0.0	-	-	0.0
Ped Link: P3	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P4	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P5	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P6	0	0	-	-	-	-	-	-	-	-	-	-	-

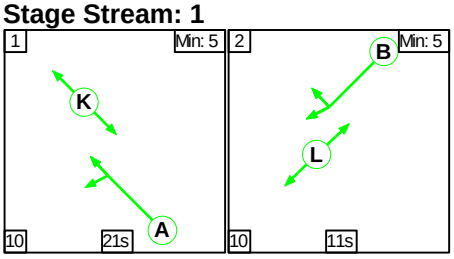
C1	Stream: 1 PRC for Signalled Lanes (%):	85.2	Total Delay for Signalled Lanes (pcuHr):	4.90	Cycle Time (s):	45
C1	Stream: 2 PRC for Signalled Lanes (%):	39.0	Total Delay for Signalled Lanes (pcuHr):	7.22	Cycle Time (s):	45
C1	Stream: 3 PRC for Signalled Lanes (%):	0.0	Total Delay for Signalled Lanes (pcuHr):	0.00	Cycle Time (s):	45
C1	Stream: 4 PRC for Signalled Lanes (%):	70.4	Total Delay for Signalled Lanes (pcuHr):	4.58	Cycle Time (s):	45
C1	Stream: 5 PRC for Signalled Lanes (%):	137.6	Total Delay for Signalled Lanes (pcuHr):	0.66	Cycle Time (s):	45
	PRC Over All Lanes (%):	39.0	Total Delay Over All Lanes(pcuHr):	19.27		

Full Input Data And Results

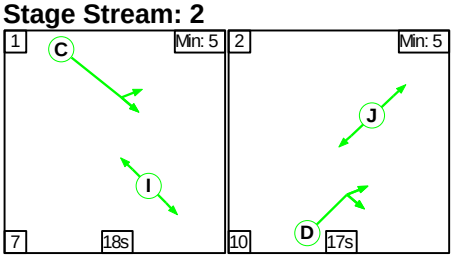
Scenario 2: '2031 Base + Committed Development PM' (FG2: '2031 Base + Committed Development PM', Plan 1: 'Network Control Plan 1')

Stage Sequence Diagram

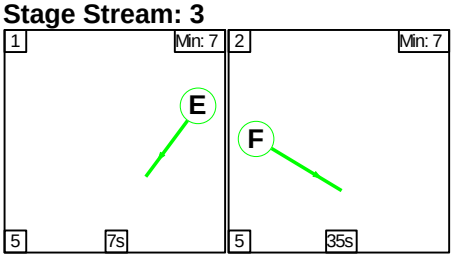
Stage Stream: 1



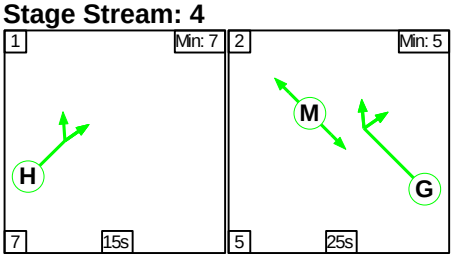
Stage Stream: 2



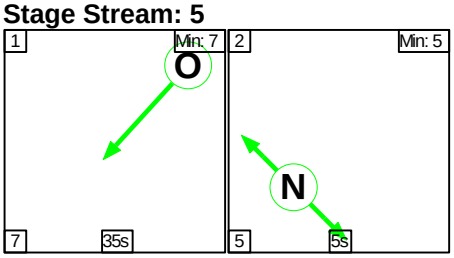
Stage Stream: 3



Stage Stream: 4



Stage Stream: 5



Stage Timings

Stage Stream: 1

Stage	1	2
Duration	21	11
Change Point	0	31

Stage Stream: 2

Stage	1	2
Duration	18	17
Change Point	15	40

Full Input Data And Results

Stage Stream: 3

Stage	1	2
Duration	7	35
Change Point	30	42

Stage Stream: 4

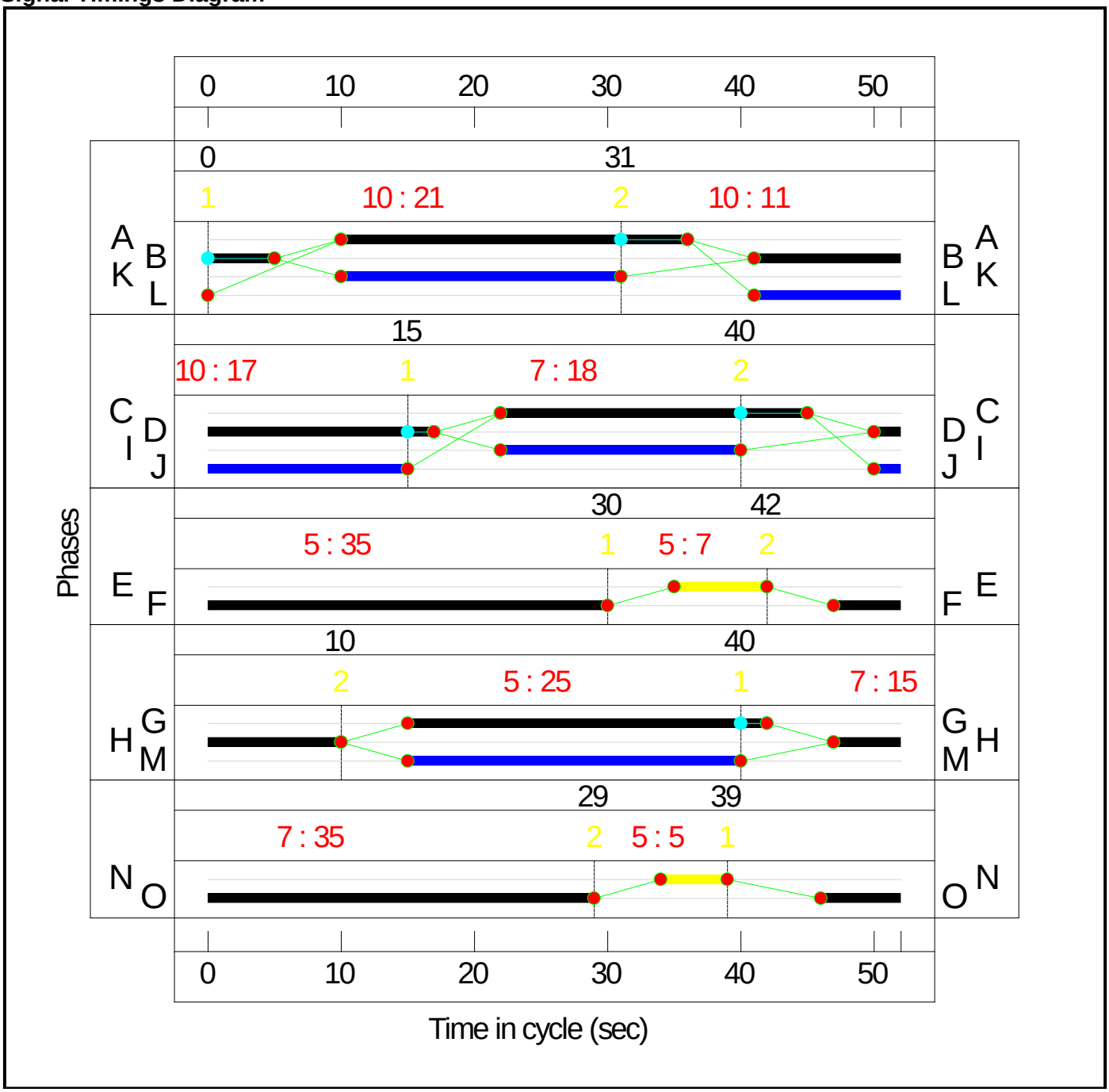
Stage	1	2
Duration	15	25
Change Point	40	10

Stage Stream: 5

Stage	1	2
Duration	35	5
Change Point	39	29

Full Input Data And Results

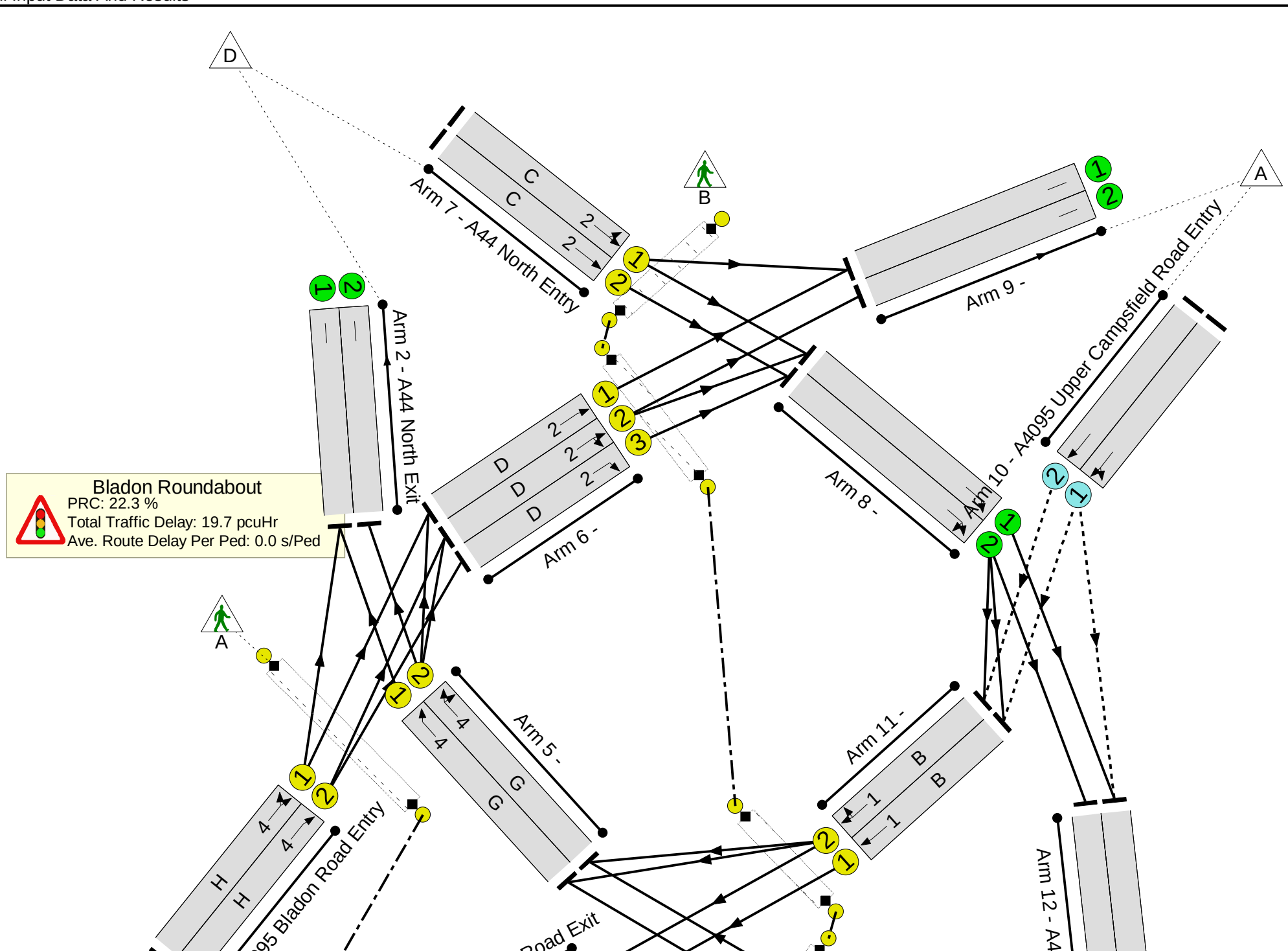
Signal Timings Diagram



Full Input Data And Results

Network Layout Diagram

Full Input Data And Results



Full Input Data And Results

Full Input Data And Results

Network Results

Full Input Data And Results

Item	Lane Description	Lane Type	Controller Stream	Position In Filtered Route	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)
Network: A44 Bladon Roundabout	**-**	**-**	**N/A**	**-**	**-**		**-**	**-**	**-**	**-**	**-**	**-**	**73.6%**
Bladon Roundabout	**-**	**-**	**N/A**	**-**	**-**		**-**	**-**	**-**	**-**	**-**	**-**	**73.6%**
1/1	A4095 Bladon Road Entry Ahead Ahead2	U	4	N/A	H		1	15	-	330	1950	600	55.0%
1/2	A4095 Bladon Road Entry Ahead	U	4	N/A	H		1	15	-	347	1950	600	57.8%
2/1	A44 North Exit	U	N/A	N/A	-		-	-	-	599	Inf	Inf	0.0%
2/2	A44 North Exit	U	N/A	N/A	-		-	-	-	209	Inf	Inf	0.0%
3/2+3/1	A44 South Entry Left Ahead	U	1	N/A	A		1	26	-	1008	1950:1950	848+929	56.7 : 56.7%
3/3	A44 South Entry Ahead	U	1	N/A	A		1	26	-	479	1950	1013	47.3%
4/1	A4095 Bladon Road Exit	U	5	N/A	O		1	35	-	546	1950	1350	40.4%
4/2	A4095 Bladon Road Exit	U	5	N/A	O		1	35	-	426	1950	1350	31.6%
5/1	Ahead	U	4	N/A	G		1	27	-	524	1950	1050	49.9%
5/2	Ahead Right	U	4	N/A	G		1	27	-	479	1950	1050	45.6%
6/1	Ahead	U	2	N/A	D		1	19	-	355	1950	750	47.3%
6/2	Right Ahead	U	2	N/A	D		1	19	-	280	1950	750	37.3%
6/3	Right	U	2	N/A	D		1	19	-	237	1950	750	31.6%
7/1	A44 North Entry Ahead Left	U	2	N/A	C		1	23	-	346	1950	900	38.4%
7/2	A44 North Entry Ahead	U	2	N/A	C		1	23	-	333	1950	900	37.0%
8/1	Ahead	U	N/A	N/A	-		-	-	-	376	1950	1950	19.3%
8/2	Right Ahead	U	N/A	N/A	-		-	-	-	570	1950	1950	29.2%
9/1		U	N/A	N/A	-		-	-	-	390	Inf	Inf	0.0%
9/2		U	N/A	N/A	-		-	-	-	215	Inf	Inf	0.0%

Full Input Data And Results

10/1	A4095 Upper Campsfield Road Entry Ahead Left	O	N/A	N/A	-		-	-	-	155	1950	829	18.7%
10/2	A4095 Upper Campsfield Road Entry Ahead	O	N/A	N/A	-		-	-	-	330	1950	690	47.8%
11/1	Ahead	U	1	N/A	B		1	16	-	19	1950	637	3.0%
11/2	Ahead Right	U	1	N/A	B		1	16	-	469	1950	637	73.6%
12/1	A44 South Exit	U	N/A	N/A	-		-	-	-	517	Inf	Inf	0.0%
12/2	A44 South Exit	U	N/A	N/A	-		-	-	-	426	Inf	Inf	0.0%
Ped Link: P1	Unnamed Ped Link	-	4	-	M		1	25	-	0	-	34615	0.0%
Ped Link: P2	Unnamed Ped Link	-	5	-	N		1	5	-	0	-	6923	0.0%
Ped Link: P3	Unnamed Ped Link	-	2	-	J		1	17	-	0	-	0	0.0%
Ped Link: P4	Unnamed Ped Link	-	2	-	I		1	18	-	0	-	0	0.0%
Ped Link: P5	Unnamed Ped Link	-	1	-	K		1	21	-	0	-	0	0.0%
Ped Link: P6	Unnamed Ped Link	-	1	-	L		1	11	-	0	-	0	0.0%

Full Input Data And Results

Item	Arriving (pcu)	Leaving (pcu)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Uniform Delay (pcuHr)	Rand + Oversat Delay (pcuHr)	Storage Area Uniform Delay (pcuHr)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Max. Back of Uniform Queue (pcu)	Rand + Oversat Queue (pcu)	Mean Max Queue (pcu)
Network: A44 Bladon Roundabout	**-**	**-**	**485**	**0**	**0**	**12.0**	**7.7**	**0.0**	**19.7**	**-**	**-**	**-**	**-**
Bladon Roundabout	**-**	**-**	**485**	**0**	**0**	**12.0**	**7.7**	**0.0**	**19.7**	**-**	**-**	**-**	**-**
1/1	330	330	-	-	-	1.4	0.6	-	2.0	21.6	3.9	0.6	4.6
1/2	347	347	-	-	-	1.5	0.7	-	2.1	22.2	4.1	0.7	4.8
2/1	599	599	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
2/2	209	209	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
3/2+3/1	1008	1008	-	-	-	2.3	0.7	-	2.9	10.5	5.0	0.7	5.6
3/3	479	479	-	-	-	1.1	0.4	-	1.5	11.3	4.4	0.4	4.8
4/1	546	546	-	-	-	0.4	0.3	-	0.8	5.0	2.0	0.3	2.3
4/2	426	426	-	-	-	0.0	0.2	-	0.2	2.0	0.2	0.2	0.4
5/1	524	524	-	-	-	0.3	0.5	-	0.8	5.3	0.9	0.5	1.4
5/2	479	479	-	-	-	0.1	0.4	-	0.5	4.0	0.3	0.4	0.7
6/1	355	355	-	-	-	0.6	0.4	-	1.0	10.2	1.5	0.4	2.0
6/2	280	280	-	-	-	0.9	0.3	-	1.2	15.4	2.5	0.3	2.8
6/3	237	237	-	-	-	0.1	0.2	-	0.3	4.5	0.1	0.2	0.3
7/1	346	346	-	-	-	0.9	0.3	-	1.2	12.4	3.3	0.3	3.6
7/2	333	333	-	-	-	0.8	0.3	-	1.1	12.3	3.1	0.3	3.3
8/1	376	376	-	-	-	0.0	0.1	-	0.1	1.1	0.0	0.1	0.1
8/2	570	570	-	-	-	0.0	0.2	-	0.2	1.3	0.0	0.2	0.2
9/1	390	390	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
9/2	215	215	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
10/1	155	155	155	0	0	0.0	0.1	-	0.1	2.7	0.1	0.1	0.2
10/2	330	330	330	0	0	0.0	0.5	-	0.5	5.4	1.0	0.5	1.5
11/1	19	19	-	-	-	0.1	0.0	-	0.1	12.8	0.2	0.0	0.2
11/2	469	469	-	-	-	1.6	1.4	-	3.0	23.1	5.8	1.4	7.2

Full Input Data And Results

12/1	517	517	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
12/2	426	426	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
Ped Link: P1	0	0	-	-	-	-	-	-	0.0	0.0	-	-	0.0
Ped Link: P2	0	0	-	-	-	-	-	-	0.0	0.0	-	-	0.0
Ped Link: P3	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P4	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P5	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P6	0	0	-	-	-	-	-	-	-	-	-	-	-

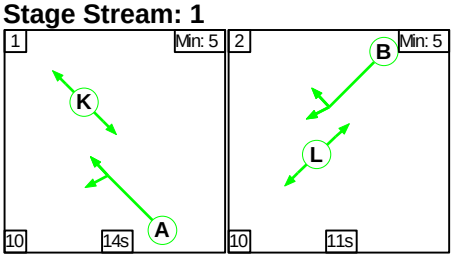
C1	Stream: 1 PRC for Signalled Lanes (%):	22.3	Total Delay for Signalled Lanes (pcuHr):	7.51	Cycle Time (s):	52
C1	Stream: 2 PRC for Signalled Lanes (%):	90.1	Total Delay for Signalled Lanes (pcuHr):	4.83	Cycle Time (s):	52
C1	Stream: 3 PRC for Signalled Lanes (%):	0.0	Total Delay for Signalled Lanes (pcuHr):	0.00	Cycle Time (s):	52
C1	Stream: 4 PRC for Signalled Lanes (%):	55.6	Total Delay for Signalled Lanes (pcuHr):	5.44	Cycle Time (s):	52
C1	Stream: 5 PRC for Signalled Lanes (%):	122.5	Total Delay for Signalled Lanes (pcuHr):	0.99	Cycle Time (s):	52
	PRC Over All Lanes (%):	22.3	Total Delay Over All Lanes(pcuHr):	19.70		

Full Input Data And Results

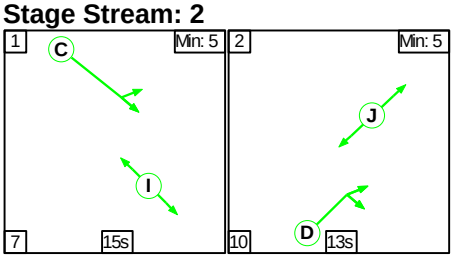
Scenario 3: '2031 Base + Committed Development + Development AM' (FG3: '2031 Base + Committed Development + Development', Plan 1: 'Network Control Plan 1')

Stage Sequence Diagram

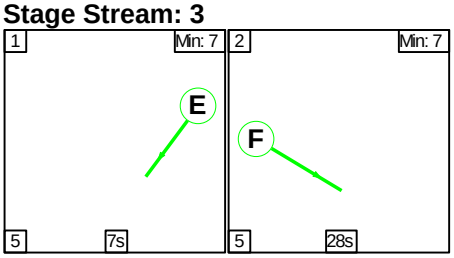
Stage Stream: 1



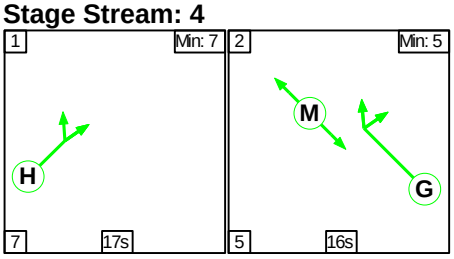
Stage Stream: 2



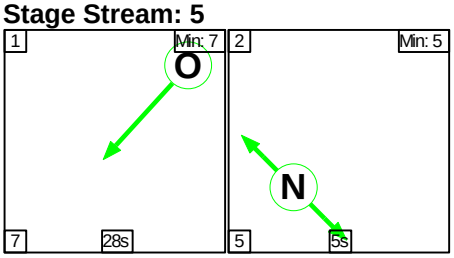
Stage Stream: 3



Stage Stream: 4



Stage Stream: 5



Stage Timings

Stage Stream: 1

Stage	1	2
Duration	14	11
Change Point	0	24

Stage Stream: 2

Stage	1	2
Duration	15	13
Change Point	9	31

Full Input Data And Results

Stage Stream: 3

Stage	1	2
Duration	7	28
Change Point	30	42

Stage Stream: 4

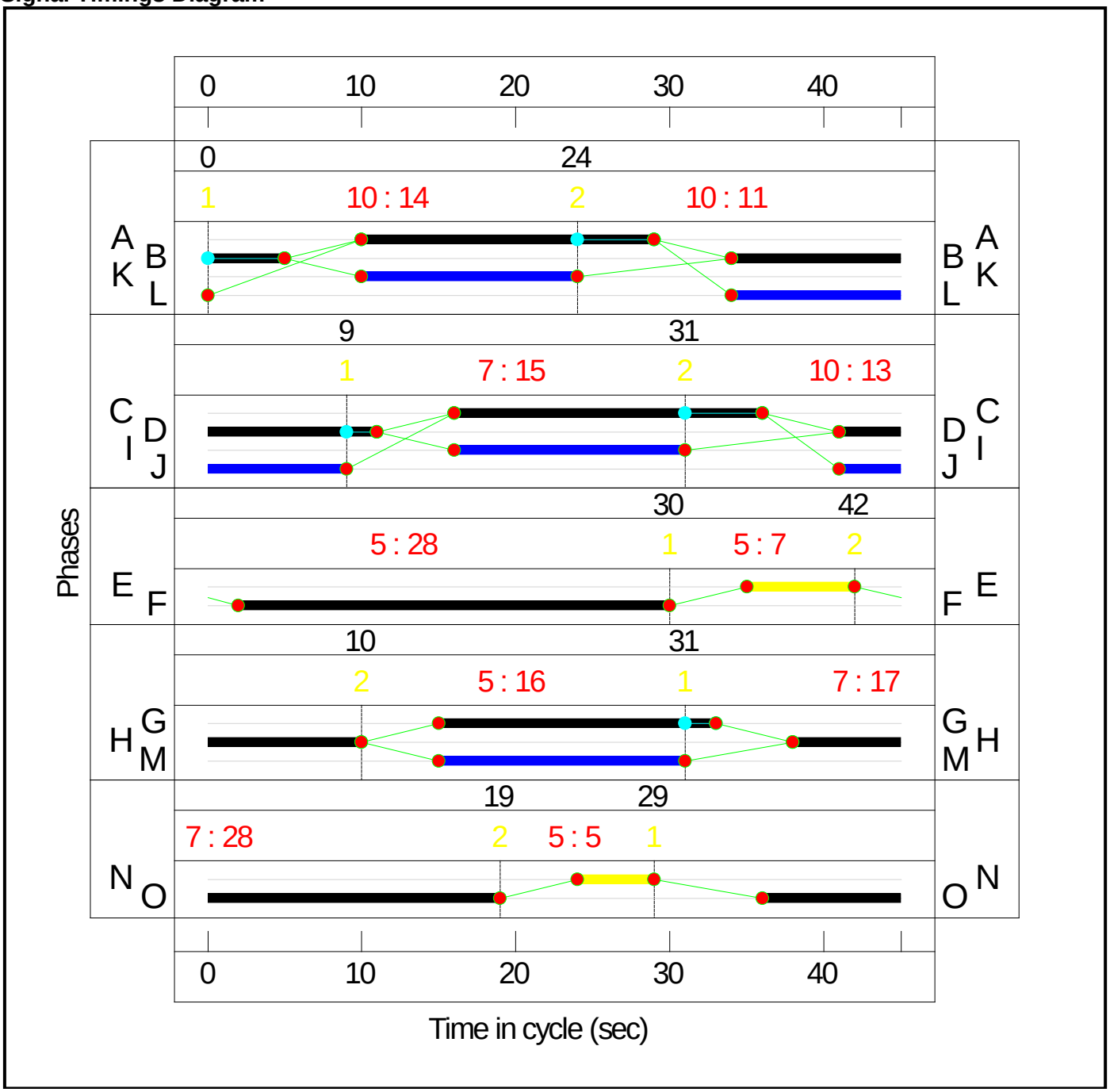
Stage	1	2
Duration	17	16
Change Point	31	10

Stage Stream: 5

Stage	1	2
Duration	28	5
Change Point	29	19

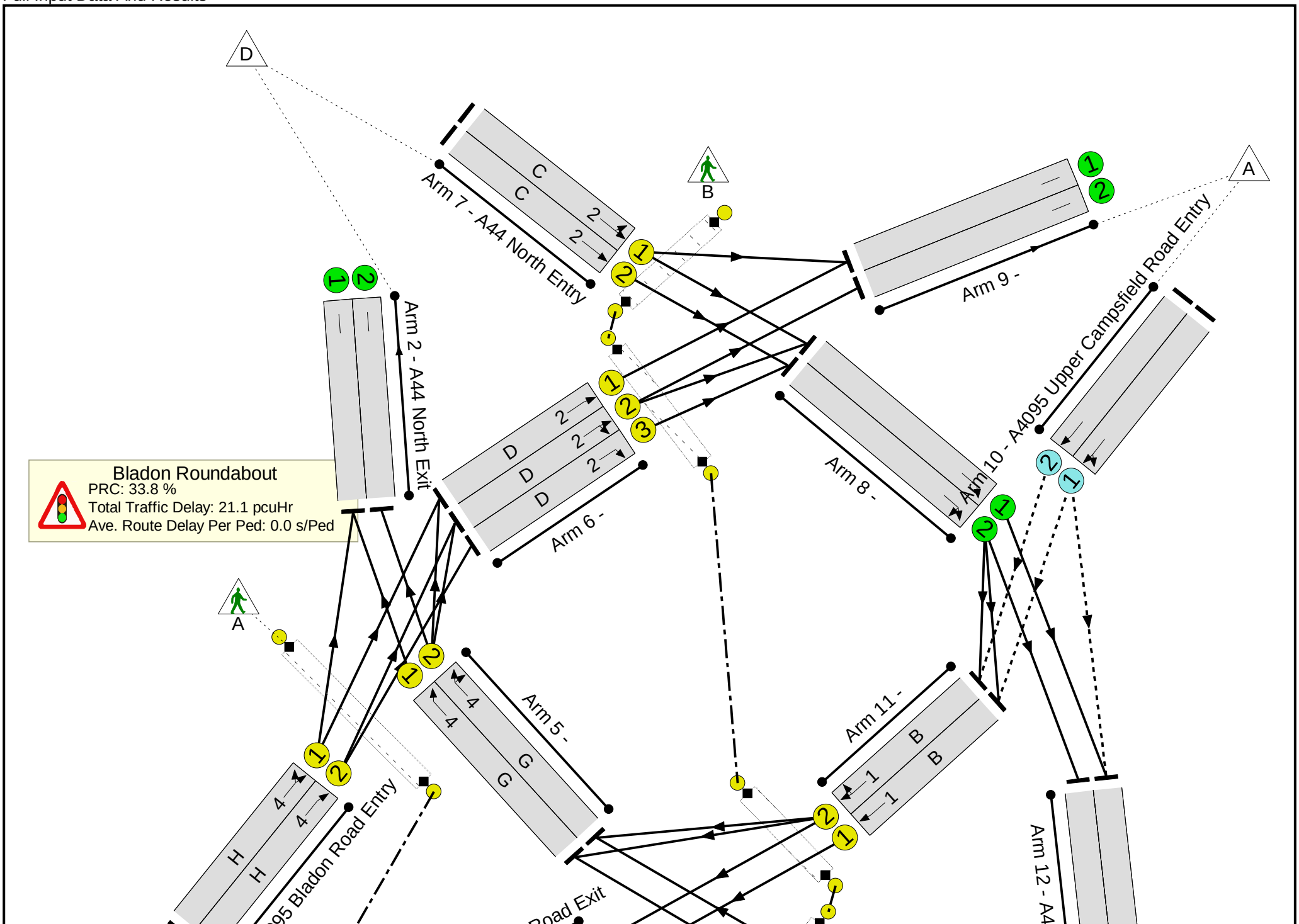
Full Input Data And Results

Signal Timings Diagram



Full Input Data And Results

Network Layout Diagram


Bladon Roundabout
PRC: 33.8 %
Total Traffic Delay: 21.1 pcuHr
Ave. Route Delay Per Ped: 0.0 s/Ped
Arm 7 - A44 North Entry
Arm 9 -
Arm 10 - A4095 Upper Campsfield Road Entry
Arm 8 -
Arm 6 -
Arm 2 - A44 North Exit
Arm 5 -
Arm 11 -
Arm 12 - A4
95 Bladon Road Entry
Road Exit
A
B
D

Full Input Data And Results

Full Input Data And Results

Network Results

Full Input Data And Results

Item	Lane Description	Lane Type	Controller Stream	Position In Filtered Route	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)
Network: A44 Bladon Roundabout	-	-	**N/A**	-	-		-	-	-	-	-	-	**67.3%**
Bladon Roundabout	-	-	**N/A**	-	-		-	-	-	-	-	-	**67.3%**
1/1	A4095 Bladon Road Entry Ahead Ahead2	U	4	N/A	H		1	17	-	369	1950	780	47.3%
1/2	A4095 Bladon Road Entry Ahead	U	4	N/A	H		1	17	-	415	1950	780	53.2%
2/1	A44 North Exit	U	N/A	N/A	-		-	-	-	475	Inf	Inf	0.0%
2/2	A44 North Exit	U	N/A	N/A	-		-	-	-	90	Inf	Inf	0.0%
3/2+3/1	A44 South Entry Left Ahead	U	1	N/A	A		1	19	-	639	1950:1950	867+439	48.9 : 48.9%
3/3	A44 South Entry Ahead	U	1	N/A	A		1	19	-	364	1950	867	42.0%
4/1	A4095 Bladon Road Exit	U	5	N/A	O		1	28	-	471	1950	1257	37.5%
4/2	A4095 Bladon Road Exit	U	5	N/A	O		1	28	-	286	1950	1257	22.8%
5/1	Ahead	U	4	N/A	G		1	18	-	437	1950	823	53.1%
5/2	Ahead Right	U	4	N/A	G		1	18	-	401	1950	823	48.7%
6/1	Ahead	U	2	N/A	D		1	15	-	441	1950	693	63.6%
6/2	Right Ahead	U	2	N/A	D		1	15	-	331	1950	693	47.7%
6/3	Right	U	2	N/A	D		1	15	-	285	1950	693	41.1%
7/1	A44 North Entry Ahead Left	U	2	N/A	C		1	20	-	512	1950	910	56.3%
7/2	A44 North Entry Ahead	U	2	N/A	C		1	20	-	509	1950	910	55.9%
8/1	Ahead	U	N/A	N/A	-		-	-	-	608	1950	1950	31.2%
8/2	Right Ahead	U	N/A	N/A	-		-	-	-	794	1950	1950	40.7%
9/1		U	N/A	N/A	-		-	-	-	469	Inf	Inf	0.0%
9/2		U	N/A	N/A	-		-	-	-	207	Inf	Inf	0.0%

Full Input Data And Results

10/1	A4095 Upper Campsfield Road Entry Ahead Left	O	N/A	N/A	-		-	-	-	463	1950	688	67.3%
10/2	A4095 Upper Campsfield Road Entry Ahead	O	N/A	N/A	-		-	-	-	335	1950	552	60.7%
11/1	Ahead	U	1	N/A	B		1	16	-	256	1950	737	34.8%
11/2	Ahead Right	U	1	N/A	B		1	16	-	336	1950	737	45.6%
12/1	A44 South Exit	U	N/A	N/A	-		-	-	-	988	Inf	Inf	0.0%
12/2	A44 South Exit	U	N/A	N/A	-		-	-	-	620	Inf	Inf	0.0%
Ped Link: P1	Unnamed Ped Link	-	4	-	M		1	16	-	0	-	25600	0.0%
Ped Link: P2	Unnamed Ped Link	-	5	-	N		1	5	-	0	-	8000	0.0%
Ped Link: P3	Unnamed Ped Link	-	2	-	J		1	13	-	0	-	0	0.0%
Ped Link: P4	Unnamed Ped Link	-	2	-	I		1	15	-	0	-	0	0.0%
Ped Link: P5	Unnamed Ped Link	-	1	-	K		1	14	-	0	-	0	0.0%
Ped Link: P6	Unnamed Ped Link	-	1	-	L		1	11	-	0	-	0	0.0%

Full Input Data And Results

Item	Arriving (pcu)	Leaving (pcu)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Uniform Delay (pcuHr)	Rand + Oversat Delay (pcuHr)	Storage Area Uniform Delay (pcuHr)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Max. Back of Uniform Queue (pcu)	Rand + Oversat Queue (pcu)	Mean Max Queue (pcu)
Network: A44 Bladon Roundabout	**-**	**-**	**798**	**0**	**0**	**11.8**	**9.3**	**0.0**	**21.1**	**-**	**-**	**-**	**-**
Bladon Roundabout	**-**	**-**	**798**	**0**	**0**	**11.8**	**9.3**	**0.0**	**21.1**	**-**	**-**	**-**	**-**
1/1	369	369	-	-	-	1.0	0.4	-	1.5	14.4	3.4	0.4	3.8
1/2	415	415	-	-	-	1.2	0.6	-	1.8	15.2	3.9	0.6	4.5
2/1	475	475	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
2/2	90	90	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
3/2+3/1	639	639	-	-	-	1.5	0.5	-	2.0	11.2	3.7	0.5	4.1
3/3	364	364	-	-	-	0.9	0.4	-	1.2	12.1	3.0	0.4	3.4
4/1	471	471	-	-	-	0.2	0.3	-	0.5	4.0	1.0	0.3	1.3
4/2	286	286	-	-	-	0.0	0.1	-	0.1	1.9	0.0	0.1	0.1
5/1	437	437	-	-	-	0.3	0.6	-	0.9	7.2	0.7	0.6	1.2
5/2	401	401	-	-	-	0.4	0.5	-	0.8	7.5	0.9	0.5	1.3
6/1	441	441	-	-	-	0.8	0.9	-	1.7	13.7	2.2	0.9	3.1
6/2	331	331	-	-	-	0.9	0.5	-	1.4	15.0	2.9	0.5	3.4
6/3	285	285	-	-	-	0.4	0.3	-	0.7	8.9	0.6	0.3	1.0
7/1	512	512	-	-	-	1.2	0.6	-	1.9	13.2	4.6	0.6	5.2
7/2	509	509	-	-	-	1.2	0.6	-	1.9	13.1	4.5	0.6	5.2
8/1	608	608	-	-	-	0.0	0.2	-	0.2	1.3	0.0	0.2	0.2
8/2	794	794	-	-	-	0.0	0.3	-	0.3	1.6	0.0	0.3	0.3
9/1	469	469	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
9/2	207	207	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
10/1	463	463	463	0	0	0.2	1.0	-	1.2	9.4	2.3	1.0	3.3
10/2	335	335	335	0	0	0.2	0.8	-	0.9	9.9	1.8	0.8	2.5
11/1	256	256	-	-	-	0.4	0.3	-	0.6	8.8	1.7	0.3	2.0
11/2	336	336	-	-	-	1.0	0.4	-	1.5	15.6	2.8	0.4	3.2

Full Input Data And Results

12/1	988	988	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
12/2	620	620	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
Ped Link: P1	0	0	-	-	-	-	-	-	0.0	0.0	-	-	0.0
Ped Link: P2	0	0	-	-	-	-	-	-	0.0	0.0	-	-	0.0
Ped Link: P3	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P4	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P5	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P6	0	0	-	-	-	-	-	-	-	-	-	-	-

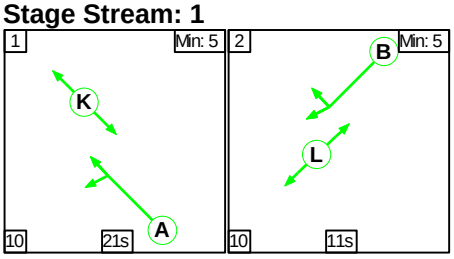
C1	Stream: 1 PRC for Signalled Lanes (%):	84.0	Total Delay for Signalled Lanes (pcuHr):	5.30	Cycle Time (s):	45
C1	Stream: 2 PRC for Signalled Lanes (%):	41.5	Total Delay for Signalled Lanes (pcuHr):	7.50	Cycle Time (s):	45
C1	Stream: 3 PRC for Signalled Lanes (%):	0.0	Total Delay for Signalled Lanes (pcuHr):	0.00	Cycle Time (s):	45
C1	Stream: 4 PRC for Signalled Lanes (%):	69.2	Total Delay for Signalled Lanes (pcuHr):	4.93	Cycle Time (s):	45
C1	Stream: 5 PRC for Signalled Lanes (%):	140.1	Total Delay for Signalled Lanes (pcuHr):	0.67	Cycle Time (s):	45
	PRC Over All Lanes (%):	33.8	Total Delay Over All Lanes(pcuHr):	21.10		

Full Input Data And Results

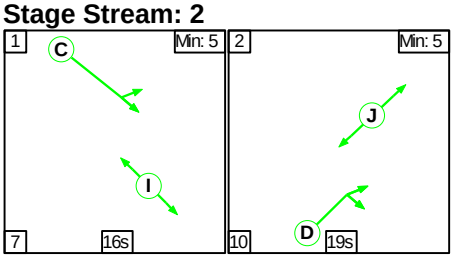
Scenario 4: '2031 Base + Committed Development + Development PM' (FG4: '2031 Base + Committed Development + Development PM', Plan 1: 'Network Control Plan 1')

Stage Sequence Diagram

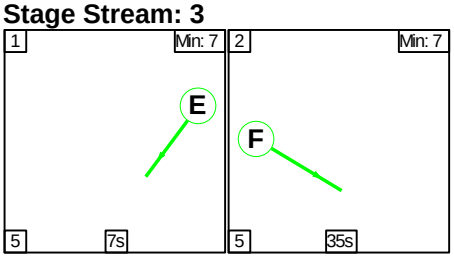
Stage Stream: 1



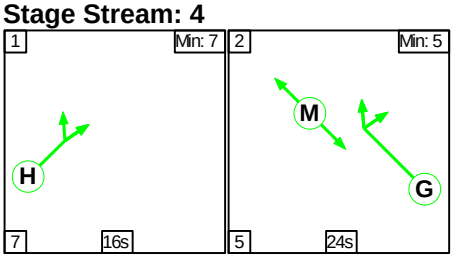
Stage Stream: 2



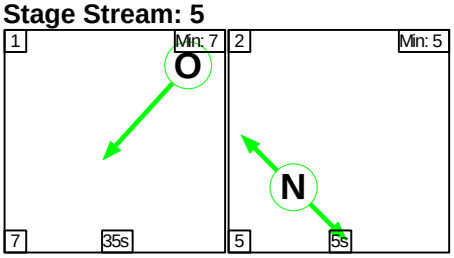
Stage Stream: 3



Stage Stream: 4



Stage Stream: 5



Stage Timings

Stage Stream: 1

Stage	1	2
Duration	21	11
Change Point	0	31

Stage Stream: 2

Stage	1	2
Duration	16	19
Change Point	14	37

Full Input Data And Results

Stage Stream: 3

Stage	1	2
Duration	7	35
Change Point	41	1

Stage Stream: 4

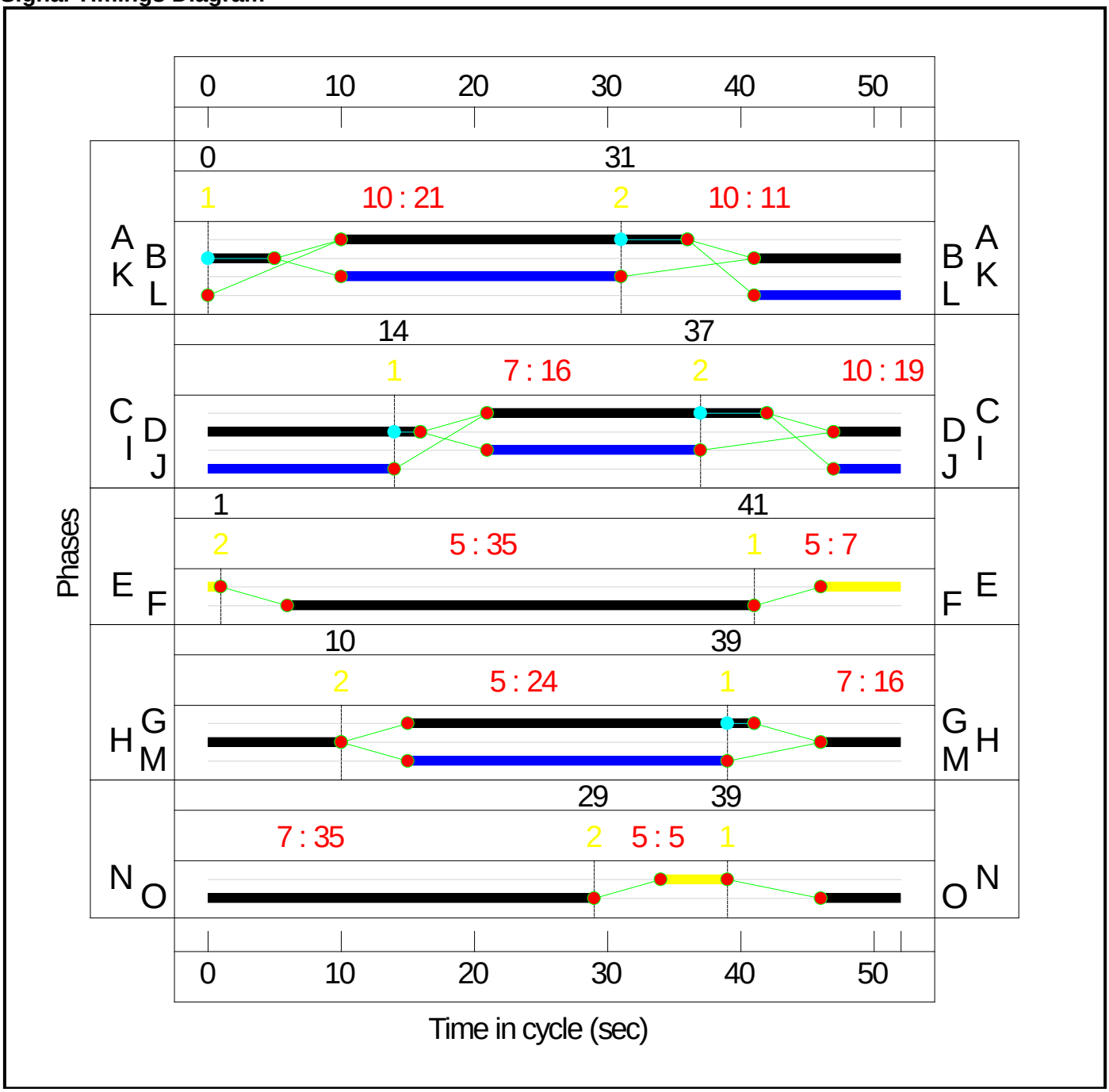
Stage	1	2
Duration	16	24
Change Point	39	10

Stage Stream: 5

Stage	1	2
Duration	35	5
Change Point	39	29

Full Input Data And Results

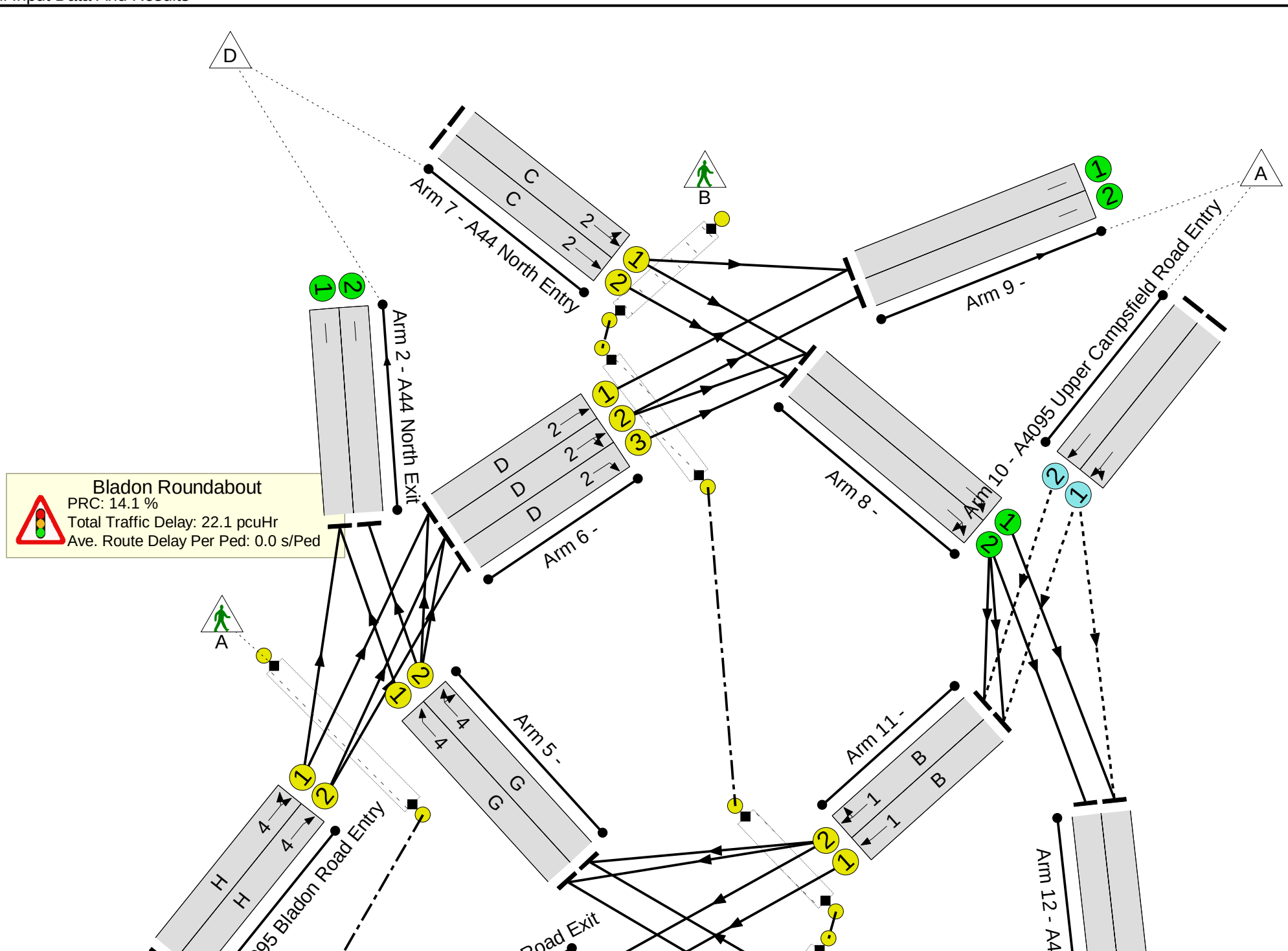
Signal Timings Diagram



Full Input Data And Results

Network Layout Diagram

Full Input Data And Results



Full Input Data And Results

Full Input Data And Results

Network Results

Full Input Data And Results

Item	Lane Description	Lane Type	Controller Stream	Position In Filtered Route	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)
Network: A44 Bladon Roundabout	-	-	**N/A**	-	-		-	-	-	-	-	-	**78.9%**
Bladon Roundabout	-	-	**N/A**	-	-		-	-	-	-	-	-	**78.9%**
1/1	A4095 Bladon Road Entry Ahead Ahead2	U	4	N/A	H		1	16	-	339	1950	637	53.2%
1/2	A4095 Bladon Road Entry Ahead	U	4	N/A	H		1	16	-	366	1950	637	57.4%
2/1	A44 North Exit	U	N/A	N/A	-		-	-	-	642	Inf	Inf	0.0%
2/2	A44 North Exit	U	N/A	N/A	-		-	-	-	166	Inf	Inf	0.0%
3/2+3/1	A44 South Entry Left Ahead	U	1	N/A	A		1	26	-	1093	1950:1950	928+864	61.0 : 61.0%
3/3	A44 South Entry Ahead	U	1	N/A	A		1	26	-	502	1950	1013	49.6%
4/1	A4095 Bladon Road Exit	U	5	N/A	O		1	35	-	530	1950	1350	39.3%
4/2	A4095 Bladon Road Exit	U	5	N/A	O		1	35	-	460	1950	1350	34.1%
5/1	Ahead	U	4	N/A	G		1	26	-	567	1950	1013	56.0%
5/2	Ahead Right	U	4	N/A	G		1	26	-	544	1950	1013	53.7%
6/1	Ahead	U	2	N/A	D		1	21	-	395	1950	825	47.9%
6/2	Right Ahead	U	2	N/A	D		1	21	-	318	1950	825	38.5%
6/3	Right	U	2	N/A	D		1	21	-	295	1950	825	35.8%
7/1	A44 North Entry Ahead Left	U	2	N/A	C		1	21	-	350	1950	825	42.4%
7/2	A44 North Entry Ahead	U	2	N/A	C		1	21	-	329	1950	825	39.9%
8/1	Ahead	U	N/A	N/A	-		-	-	-	322	1950	1950	16.5%
8/2	Right Ahead	U	N/A	N/A	-		-	-	-	624	1950	1950	32.0%
9/1		U	N/A	N/A	-		-	-	-	430	Inf	Inf	0.0%
9/2		U	N/A	N/A	-		-	-	-	311	Inf	Inf	0.0%

Full Input Data And Results

10/1	A4095 Upper Campsfield Road Entry Ahead Left	O	N/A	N/A	-		-	-	-	211	1950	868	24.3%
10/2	A4095 Upper Campsfield Road Entry Ahead	O	N/A	N/A	-		-	-	-	359	1950	691	52.0%
11/1	Ahead	U	1	N/A	B		1	16	-	3	1950	637	0.5%
11/2	Ahead Right	U	1	N/A	B		1	16	-	503	1950	637	78.9%
12/1	A44 South Exit	U	N/A	N/A	-		-	-	-	530	Inf	Inf	0.0%
12/2	A44 South Exit	U	N/A	N/A	-		-	-	-	480	Inf	Inf	0.0%
Ped Link: P1	Unnamed Ped Link	-	4	-	M		1	24	-	0	-	33231	0.0%
Ped Link: P2	Unnamed Ped Link	-	5	-	N		1	5	-	0	-	6923	0.0%
Ped Link: P3	Unnamed Ped Link	-	2	-	J		1	19	-	0	-	0	0.0%
Ped Link: P4	Unnamed Ped Link	-	2	-	I		1	16	-	0	-	0	0.0%
Ped Link: P5	Unnamed Ped Link	-	1	-	K		1	21	-	0	-	0	0.0%
Ped Link: P6	Unnamed Ped Link	-	1	-	L		1	11	-	0	-	0	0.0%

Full Input Data And Results

Item	Arriving (pcu)	Leaving (pcu)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Uniform Delay (pcuHr)	Rand + Oversat Delay (pcuHr)	Storage Area Uniform Delay (pcuHr)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Max. Back of Uniform Queue (pcu)	Rand + Oversat Queue (pcu)	Mean Max Queue (pcu)
Network: A44 Bladon Roundabout	**-**	**-**	**570**	**0**	**0**	**13.2**	**8.9**	**0.0**	**22.1**	**-**	**-**	**-**	**-**
Bladon Roundabout	**-**	**-**	**570**	**0**	**0**	**13.2**	**8.9**	**0.0**	**22.1**	**-**	**-**	**-**	**-**
1/1	339	339	-	-	-	1.3	0.6	-	1.9	20.3	4.0	0.6	4.5
1/2	366	366	-	-	-	1.5	0.7	-	2.1	21.1	4.4	0.7	5.0
2/1	642	642	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
2/2	166	166	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
3/2+3/1	1093	1093	-	-	-	2.5	0.8	-	3.3	10.9	5.5	0.8	6.3
3/3	502	502	-	-	-	1.1	0.5	-	1.6	11.6	4.6	0.5	5.1
4/1	530	530	-	-	-	0.4	0.3	-	0.7	4.9	1.9	0.3	2.2
4/2	460	460	-	-	-	0.0	0.3	-	0.3	2.1	0.2	0.3	0.5
5/1	567	567	-	-	-	0.2	0.6	-	0.9	5.4	0.5	0.6	1.1
5/2	544	544	-	-	-	0.3	0.6	-	0.9	6.1	1.2	0.6	1.8
6/1	395	395	-	-	-	0.7	0.5	-	1.1	10.2	2.0	0.5	2.5
6/2	318	318	-	-	-	1.2	0.3	-	1.5	16.9	3.6	0.3	3.9
6/3	295	295	-	-	-	0.1	0.3	-	0.4	4.7	0.2	0.3	0.5
7/1	350	350	-	-	-	1.0	0.4	-	1.4	14.3	3.5	0.4	3.9
7/2	329	329	-	-	-	1.0	0.3	-	1.3	14.0	3.3	0.3	3.6
8/1	322	322	-	-	-	0.0	0.1	-	0.1	1.1	0.0	0.1	0.1
8/2	624	624	-	-	-	0.0	0.2	-	0.2	1.4	0.0	0.2	0.2
9/1	430	430	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
9/2	311	311	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
10/1	211	211	211	0	0	0.0	0.2	-	0.2	2.8	0.2	0.2	0.3
10/2	359	359	359	0	0	0.1	0.5	-	0.6	6.0	1.2	0.5	1.7
11/1	3	3	-	-	-	0.0	0.0	-	0.0	14.9	0.0	0.0	0.0
11/2	503	503	-	-	-	1.8	1.8	-	3.6	25.7	6.6	1.8	8.4

Full Input Data And Results

12/1	530	530	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
12/2	480	480	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
Ped Link: P1	0	0	-	-	-	-	-	-	0.0	0.0	-	-	0.0
Ped Link: P2	0	0	-	-	-	-	-	-	0.0	0.0	-	-	0.0
Ped Link: P3	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P4	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P5	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P6	0	0	-	-	-	-	-	-	-	-	-	-	-

C1	Stream: 1 PRC for Signalled Lanes (%):	14.1	Total Delay for Signalled Lanes (pcuHr):	8.55	Cycle Time (s):	52	
C1	Stream: 2 PRC for Signalled Lanes (%):	88.0	Total Delay for Signalled Lanes (pcuHr):	5.67	Cycle Time (s):	52	
C1	Stream: 3 PRC for Signalled Lanes (%):	0.0	Total Delay for Signalled Lanes (pcuHr):	0.00	Cycle Time (s):	52	
C1	Stream: 4 PRC for Signalled Lanes (%):	56.8	Total Delay for Signalled Lanes (pcuHr):	5.83	Cycle Time (s):	52	
C1	Stream: 5 PRC for Signalled Lanes (%):	129.2	Total Delay for Signalled Lanes (pcuHr):	0.99	Cycle Time (s):	52	
	PRC Over All Lanes (%):	14.1	Total Delay Over All Lanes(pcuHr):	22.13			

Junctions 10

PICADY 10 - Priority Intersection Module

Version: 10.0.4.1693
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Filename: Hensington Road - A44 - High Street Crossroads.j10
Path: P:\23000's\23570\Junction Assessments
Report generation date: 13/04/2022 14:26:05

»2022 Base, AM
»2022 Base, PM
»2027 Base, AM
»2027 Base, PM
»2027 Base + Com Dev, AM
»2027 Base + Com Dev, PM
»2027 Base + Com Dev + Dev, AM
»2027 Base + Com Dev + Dev, PM
»2031 Base, AM
»2031 Base, PM
»2031 Base + Com Dev, AM
»2031 Base + Com Dev, PM
»2031 Base + Com Dev + Dev, AM
»2031 Base + Com Dev + Dev, PM

Summary of junction performance

	AM			PM		
	Q (PCU)	Delay (s)	RFC	Q (PCU)	Delay (s)	RFC
	2022 Base					
Stream B-ACD	0.2	17.06	0.18	0.5	23.65	0.33
Stream A-BCD	0.7	5.90	0.22	1.4	5.17	0.37
Stream D-ABC	1.2	26.07	0.54	0.7	17.60	0.40
Stream C-ABD	0.0	7.55	0.04	0.1	9.17	0.06
	2027 Base					
Stream B-ACD	0.2	17.82	0.19	0.5	24.65	0.34
Stream A-BCD	0.7	5.94	0.22	1.3	4.96	0.35
Stream D-ABC	1.3	28.13	0.57	0.7	18.41	0.42
Stream C-ABD	0.0	7.57	0.04	0.1	9.21	0.06
	2027 Base + Com Dev					
Stream B-ACD	0.3	20.58	0.24	0.8	33.27	0.46
Stream A-BCD	1.0	6.37	0.28	2.3	6.07	0.48
Stream D-ABC	2.7	49.43	0.74	1.0	23.67	0.52
Stream C-ABD	0.1	7.55	0.06	0.1	9.66	0.07
	2027 Base + Com Dev + Dev					
Stream B-ACD	0.3	21.69	0.25	0.9	35.75	0.48
Stream A-BCD	1.0	6.31	0.29	2.4	6.22	0.50
Stream D-ABC	2.9	54.14	0.76	1.1	25.18	0.53
Stream C-ABD	0.1	7.63	0.06	0.1	9.72	0.07
	2031 Base					
Stream B-ACD	0.3	18.59	0.20	0.6	26.84	0.37
Stream A-BCD	0.8	6.00	0.24	1.5	5.10	0.38
Stream D-ABC	1.4	30.57	0.59	0.8	19.49	0.44
Stream C-ABD	0.1	7.61	0.04	0.1	9.34	0.07
	2031 Base + Com Dev					
Stream B-ACD	0.4	21.78	0.26	1.0	37.15	0.49
Stream A-BCD	1.0	6.47	0.30	2.5	6.35	0.51
Stream D-ABC	3.2	59.06	0.78	1.1	25.44	0.54
Stream C-ABD	0.1	7.58	0.06	0.1	9.80	0.07
	2031 Base + Com Dev + Dev					
Stream B-ACD	0.4	23.40	0.27	1.0	40.42	0.52
Stream A-BCD	1.1	6.41	0.31	2.7	6.54	0.53
Stream D-ABC	3.6	66.20	0.81	1.2	27.33	0.56
Stream C-ABD	0.1	7.66	0.06	0.1	9.85	0.07

Values shown are the highest values encountered over all time segments. Delay is the maximum value of Av. delay per arriving vehicle.

File summary

File Description

Title	A44/ Hensington Road/ High Street
Location	Woodstock
Site number	
Date	13/04/2022
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	23570
Enumerator	DTA\Arcady
Description	

Units

Distance units	Speed units	Traffic units input	Traffic units results	Flow units	Av. delay units	Total delay units	Rate of delay units
m	kph	PCU	PCU	perHour	s	-Min	perMin

Analysis Options

Vehicle length (m)	Calculate Q Percentiles	Calculate detailed queueing delay	Show lane queues in feet / metres	Show all PICADY stream intercepts	Calculate residual capacity	RFC Threshold	Av. Delay threshold (s)	Q threshold (PCU)	Use iterations with HCM roundabouts	Max number of iterations for roundabouts
5.75						0.85	70.00	20.00		500

Demand Set Summary

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2022 Base	AM	ONE HOUR	07:45	09:15	15	✓
D2	2022 Base	PM	ONE HOUR	16:45	18:15	15	✓
D3	2027 Base	AM	ONE HOUR	07:45	09:15	15	✓
D4	2027 Base	PM	ONE HOUR	16:45	18:15	15	✓
D5	2027 Base + Com Dev	AM	ONE HOUR	07:45	09:15	15	✓
D6	2027 Base + Com Dev	PM	ONE HOUR	16:45	18:15	15	✓
D7	2027 Base + Com Dev + Dev	AM	ONE HOUR	07:45	09:15	15	✓
D8	2027 Base + Com Dev + Dev	PM	ONE HOUR	16:45	18:15	15	✓
D9	2031 Base	AM	ONE HOUR	07:45	09:15	15	✓
D10	2031 Base	PM	ONE HOUR	16:45	18:15	15	✓
D11	2031 Base + Com Dev	AM	ONE HOUR	07:45	09:15	15	✓
D12	2031 Base + Com Dev	PM	ONE HOUR	16:45	18:15	15	✓
D13	2031 Base + Com Dev + Dev	AM	ONE HOUR	07:45	09:15	15	✓
D14	2031 Base + Com Dev + Dev	PM	ONE HOUR	16:45	18:15	15	✓

Analysis Set Details

ID	Include in report	Network flow scaling factor (%)	Network capacity scaling factor (%)
A1	✓	100.000	100.000

2022 Base, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		3.64	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	3.64	A

Arms

Arms

Arm	Name	Description	Arm type
A	A44 (S)		Major
B	High Street		Minor
C	A44 (N)		Major
D	Hensington Road (E)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Has right-turn storage	Visibility for right turn (m)	Blocks?	Blocking queue (PCU)
A - A44 (S)	6.50			120.0	✓	0.00
C - A44 (N)	6.50			103.0	✓	1.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor arm type	Lane width (m)	Visibility to left (m)	Visibility to right (m)
B - High Street	One lane	3.10	27	18
D - Hensington Road (E)	One lane	3.10	17	16

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-C	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-A	Slope for D-B	Slope for D-C
A-D	643	-	-	-	-	-	-	0.244	0.348	0.244	-	-	-
B-A	500	0.089	0.225	0.225	-	-	-	0.142	0.322	-	0.225	0.225	0.113
B-C	642	0.096	0.243	-	-	-	-	-	-	-	-	-	-
B-D, nearside lane	500	0.089	0.225	0.225	-	-	-	0.142	0.322	0.142	-	-	-
B-D, offside lane	500	0.089	0.225	0.225	-	-	-	0.142	0.322	0.142	-	-	-
C-B	634	0.240	0.240	0.343	-	-	-	-	-	-	-	-	-
D-A	640	-	-	-	-	-	-	0.243	-	0.096	-	-	-
D-B, nearside lane	496	0.141	0.141	0.319	-	-	-	0.223	0.223	0.088	-	-	-
D-B, offside lane	496	0.141	0.141	0.319	-	-	-	0.223	0.223	0.088	-	-	-
D-C	496	-	0.141	0.319	0.112	0.223	0.223	0.223	0.223	0.088	-	-	-

The slopes and intercepts shown above include custom intercept adjustments only.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D1	2022 Base	AM	ONE HOUR	07:45	09:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	536	100.000
B - High Street		ONE HOUR	✓	43	100.000
C - A44 (N)		ONE HOUR	✓	818	100.000
D - Hensington Road (E)		ONE HOUR	✓	152	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	119	359	58
	B - High Street	23	0	11	9
	C - A44 (N)	792	17	0	9
	D - Hensington Road (E)	96	21	35	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	7	10	0
	B - High Street	9	0	0	0
	C - A44 (N)	6	6	0	0
	D - Hensington Road (E)	1	0	6	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.18	17.06	0.2	C	39	59
A-BCD	0.22	5.90	0.7	A	126	189
A-B					91	137
A-C					275	412
D-ABC	0.54	26.07	1.2	D	139	209
C-ABD	0.04	7.55	0.0	A	17	25
C-D					8	12
C-A					726	1089

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	32	8	356	0.091	32	0.0	0.1	11.600	B
A-BCD	84	21	753	0.111	83	0.0	0.2	5.593	A
A-B	80	20			80				
A-C	240	60			240				
D-ABC	114	29	399	0.287	113	0.0	0.4	12.761	B
C-ABD	13	3	550	0.024	13	0.0	0.0	7.106	A
C-D	7	2			7				
C-A	596	149			596				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	39	10	320	0.121	39	0.1	0.1	13.374	B
A-BCD	116	29	782	0.149	116	0.2	0.4	5.660	A
A-B	91	23			91				
A-C	274	69			274				
D-ABC	137	34	362	0.378	136	0.4	0.6	16.199	C
C-ABD	16	4	538	0.030	16	0.0	0.0	7.303	A
C-D	8	2			8				
C-A	711	178			711				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	47	12	269	0.176	47	0.1	0.2	16.970	C
A-BCD	178	44	825	0.215	177	0.4	0.6	5.861	A
A-B	103	26			103				
A-C	310	77			310				
D-ABC	167	42	308	0.544	165	0.6	1.1	25.337	D
C-ABD	20	5	526	0.039	20	0.0	0.0	7.547	A
C-D	10	2			10				
C-A	870	218			870				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	47	12	268	0.177	47	0.2	0.2	17.063	C
A-BCD	178	45	826	0.216	178	0.6	0.7	5.900	A
A-B	103	26			103				
A-C	309	77			309				
D-ABC	167	42	308	0.544	167	1.1	1.2	26.071	D
C-ABD	20	5	526	0.039	20	0.0	0.0	7.551	A
C-D	10	2			10				
C-A	870	218			870				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	39	10	319	0.121	39	0.2	0.1	13.455	B
A-BCD	117	29	783	0.149	118	0.7	0.4	5.733	A
A-B	91	23			91				
A-C	274	69			274				
D-ABC	137	34	361	0.378	139	1.2	0.6	16.649	C
C-ABD	16	4	538	0.030	16	0.0	0.0	7.314	A
C-D	8	2			8				
C-A	711	178			711				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	32	8	356	0.091	33	0.1	0.1	11.667	B
A-BCD	84	21	754	0.112	85	0.4	0.3	5.645	A
A-B	79	20			79				
A-C	240	60			240				
D-ABC	114	29	399	0.287	115	0.6	0.4	12.997	B
C-ABD	13	3	550	0.024	13	0.0	0.0	7.113	A
C-D	7	2			7				
C-A	596	149			596				

2022 Base, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		3.65	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	3.65	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D2	2022 Base	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	881	100.000
B - High Street		ONE HOUR	✓	69	100.000
C - A44 (N)		ONE HOUR	✓	466	100.000
D - Hensington Road (E)		ONE HOUR	✓	125	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	88	705	88
	B - High Street	32	0	16	21
	C - A44 (N)	426	21	0	19
	D - Hensington Road (E)	73	14	38	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	3	3	1
	B - High Street	4	0	0	0
	C - A44 (N)	4	0	0	0
	D - Hensington Road (E)	0	0	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.33	23.65	0.5	C	63	95
A-BCD	0.37	5.17	1.4	A	283	424
A-B					58	87
A-C					467	701
D-ABC	0.40	17.60	0.7	C	115	172
C-ABD	0.06	9.17	0.1	A	20	30
C-D					17	26
C-A					390	585

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	52	13	329	0.158	51	0.0	0.2	13.167	B
A-BCD	173	43	969	0.178	171	0.0	0.5	4.613	A
A-B	54	14			54				
A-C	436	109			436				
D-ABC	94	24	423	0.222	93	0.0	0.3	10.862	B
C-ABD	16	4	479	0.034	16	0.0	0.0	7.783	A
C-D	14	4			14				
C-A	320	80			320				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	62	16	288	0.215	62	0.2	0.3	16.147	C
A-BCD	254	64	1039	0.244	253	0.5	0.7	4.695	A
A-B	60	15			60				
A-C	478	120			478				
D-ABC	112	28	391	0.288	112	0.3	0.4	12.898	B
C-ABD	20	5	452	0.043	20	0.0	0.0	8.335	A
C-D	17	4			17				
C-A	382	96			382				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	76	19	232	0.328	75	0.3	0.5	23.310	C
A-BCD	419	105	1140	0.368	416	0.7	1.4	5.123	A
A-B	61	15			61				
A-C	490	122			490				
D-ABC	138	34	342	0.402	137	0.4	0.7	17.400	C
C-ABD	25	6	419	0.059	25	0.0	0.1	9.155	A
C-D	21	5			21				
C-A	467	117			467				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	76	19	231	0.329	76	0.5	0.5	23.652	C
A-BCD	421	105	1142	0.369	421	1.4	1.4	5.165	A
A-B	61	15			61				
A-C	488	122			488				
D-ABC	138	34	342	0.402	138	0.7	0.7	17.604	C
C-ABD	25	6	418	0.059	25	0.1	0.1	9.172	A
C-D	21	5			21				
C-A	467	117			467				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	62	16	287	0.216	63	0.5	0.3	16.390	C
A-BCD	256	64	1042	0.246	258	1.4	0.8	4.747	A
A-B	59	15			59				
A-C	477	119			477				
D-ABC	112	28	390	0.288	113	0.7	0.4	13.066	B
C-ABD	20	5	451	0.043	20	0.1	0.0	8.358	A
C-D	17	4			17				
C-A	382	96			382				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	52	13	328	0.158	52	0.3	0.2	13.316	B
A-BCD	174	44	970	0.180	176	0.8	0.5	4.656	A
A-B	54	14			54				
A-C	435	109			435				
D-ABC	94	24	423	0.223	95	0.4	0.3	10.987	B
C-ABD	16	4	478	0.034	16	0.0	0.0	7.803	A
C-D	14	4			14				
C-A	320	80			320				

2027 Base, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		3.87	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	3.87	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D3	2027 Base	AM	ONE HOUR	07:45	09:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	548	100.000
B - High Street		ONE HOUR	✓	44	100.000
C - A44 (N)		ONE HOUR	✓	838	100.000
D - Hensington Road (E)		ONE HOUR	✓	155	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	122	367	59
	B - High Street	24	0	11	9
	C - A44 (N)	811	18	0	9
	D - Hensington Road (E)	98	22	35	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	7	10	0
	B - High Street	9	0	0	0
	C - A44 (N)	6	6	0	0
	D - Hensington Road (E)	1	0	6	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.19	17.82	0.2	C	40	61
A-BCD	0.22	5.94	0.7	A	132	197
A-B					93	139
A-C					279	418
D-ABC	0.57	28.13	1.3	D	142	213
C-ABD	0.04	7.57	0.0	A	18	26
C-D					8	12
C-A					743	1115

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	33	8	351	0.094	33	0.0	0.1	11.838	B
A-BCD	87	22	756	0.114	85	0.0	0.3	5.594	A
A-B	81	20			81				
A-C	245	61			245				
D-ABC	117	29	395	0.296	115	0.0	0.4	13.055	B
C-ABD	14	4	549	0.026	14	0.0	0.0	7.124	A
C-D	7	2			7				
C-A	610	153			610				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	40	10	313	0.126	39	0.1	0.1	13.749	B
A-BCD	121	30	786	0.154	121	0.3	0.4	5.671	A
A-B	93	23			93				
A-C	279	70			279				
D-ABC	139	35	356	0.391	138	0.4	0.6	16.787	C
C-ABD	17	4	538	0.032	17	0.0	0.0	7.324	A
C-D	8	2			8				
C-A	728	182			728				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	48	12	261	0.186	48	0.1	0.2	17.715	C
A-BCD	186	47	831	0.224	185	0.4	0.7	5.893	A
A-B	104	26			104				
A-C	313	78			313				
D-ABC	171	43	301	0.567	168	0.6	1.3	27.185	D
C-ABD	22	5	526	0.041	22	0.0	0.0	7.563	A
C-D	10	2			10				
C-A	891	223			891				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	48	12	260	0.186	48	0.2	0.2	17.824	C
A-BCD	187	47	832	0.225	187	0.7	0.7	5.937	A
A-B	104	26			104				
A-C	313	78			313				
D-ABC	171	43	301	0.568	170	1.3	1.3	28.126	D
C-ABD	22	5	526	0.041	22	0.0	0.0	7.571	A
C-D	10	2			10				
C-A	891	223			891				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	40	10	312	0.127	40	0.2	0.2	13.845	B
A-BCD	122	30	787	0.155	123	0.7	0.4	5.749	A
A-B	93	23			93				
A-C	278	70			278				
D-ABC	139	35	356	0.392	142	1.3	0.7	17.330	C
C-ABD	17	4	538	0.032	17	0.0	0.0	7.332	A
C-D	8	2			8				
C-A	728	182			728				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	33	8	350	0.095	33	0.2	0.1	11.910	B
A-BCD	87	22	757	0.115	88	0.4	0.3	5.651	A
A-B	81	20			81				
A-C	244	61			244				
D-ABC	117	29	394	0.296	118	0.7	0.4	13.314	B
C-ABD	14	4	549	0.026	14	0.0	0.0	7.134	A
C-D	7	2			7				
C-A	610	153			610				

2027 Base, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		3.69	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	3.69	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D4	2027 Base	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	893	100.000
B - High Street		ONE HOUR	✓	71	100.000
C - A44 (N)		ONE HOUR	✓	478	100.000
D - Hensington Road (E)		ONE HOUR	✓	129	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	90	722	81
	B - High Street	32	0	17	22
	C - A44 (N)	436	22	0	20
	D - Hensington Road (E)	75	15	39	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	3	3	1
	B - High Street	4	0	0	0
	C - A44 (N)	4	0	0	0
	D - Hensington Road (E)	0	0	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.34	24.65	0.5	C	65	98
A-BCD	0.35	4.96	1.3	A	270	404
A-B					61	91
A-C					489	733
D-ABC	0.42	18.41	0.7	C	118	178
C-ABD	0.06	9.21	0.1	A	21	32
C-D					18	27
C-A					399	599

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	53	13	326	0.164	53	0.0	0.2	13.343	B
A-BCD	163	41	977	0.167	161	0.0	0.4	4.511	A
A-B	56	14			56				
A-C	453	113			453				
D-ABC	97	24	420	0.231	96	0.0	0.3	11.061	B
C-ABD	17	4	478	0.036	17	0.0	0.0	7.810	A
C-D	15	4			15				
C-A	328	82			328				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	64	16	285	0.224	63	0.2	0.3	16.490	C
A-BCD	241	60	1050	0.230	240	0.4	0.7	4.561	A
A-B	62	16			62				
A-C	499	125			499				
D-ABC	116	29	387	0.300	115	0.3	0.4	13.237	B
C-ABD	21	5	451	0.046	21	0.0	0.0	8.366	A
C-D	18	4			18				
C-A	391	98			391				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	78	20	227	0.344	77	0.3	0.5	24.262	C
A-BCD	402	100	1153	0.348	399	0.7	1.3	4.917	A
A-B	64	16			64				
A-C	517	129			517				
D-ABC	142	36	338	0.420	141	0.4	0.7	18.168	C
C-ABD	26	7	419	0.063	26	0.0	0.1	9.189	A
C-D	22	5			22				
C-A	478	120			478				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	78	20	227	0.345	78	0.5	0.5	24.652	C
A-BCD	404	101	1155	0.350	404	1.3	1.3	4.956	A
A-B	64	16			64				
A-C	515	129			515				
D-ABC	142	36	337	0.421	142	0.7	0.7	18.409	C
C-ABD	26	7	418	0.063	26	0.1	0.1	9.205	A
C-D	22	5			22				
C-A	478	120			478				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	64	16	284	0.225	65	0.5	0.3	16.757	C
A-BCD	243	61	1052	0.231	245	1.3	0.7	4.608	A
A-B	62	16			62				
A-C	498	124			498				
D-ABC	116	29	386	0.300	117	0.7	0.4	13.428	B
C-ABD	21	5	451	0.046	21	0.1	0.1	8.389	A
C-D	18	4			18				
C-A	391	98			391				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	53	13	326	0.164	54	0.3	0.2	13.500	B
A-BCD	165	41	979	0.168	166	0.7	0.5	4.551	A
A-B	56	14			56				
A-C	451	113			451				
D-ABC	97	24	420	0.231	98	0.4	0.3	11.198	B
C-ABD	17	4	477	0.036	17	0.1	0.0	7.831	A
C-D	15	4			15				
C-A	328	82			328				

2027 Base + Com Dev, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		6.75	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	6.75	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D5	2027 Base + Com Dev	AM	ONE HOUR	07:45	09:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	583	100.000
B - High Street		ONE HOUR	✓	51	100.000
C - A44 (N)		ONE HOUR	✓	904	100.000
D - Hensington Road (E)		ONE HOUR	✓	187	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	122	392	69
	B - High Street	24	0	14	13
	C - A44 (N)	870	25	0	9
	D - Hensington Road (E)	121	31	35	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	7	10	0
	B - High Street	9	0	0	0
	C - A44 (N)	6	6	0	0
	D - Hensington Road (E)	1	0	6	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.24	20.58	0.3	C	47	70
A-BCD	0.28	6.37	1.0	A	164	246
A-B					88	132
A-C					283	424
D-ABC	0.74	49.43	2.7	E	172	257
C-ABD	0.06	7.55	0.1	A	25	38
C-D					8	12
C-A					796	1194

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	38	10	339	0.113	38	0.0	0.1	12.397	B
A-BCD	106	26	760	0.139	104	0.0	0.3	5.737	A
A-B	79	20			79				
A-C	254	64			254				
D-ABC	141	35	382	0.369	138	0.0	0.6	14.914	B
C-ABD	20	5	552	0.036	20	0.0	0.0	7.172	A
C-D	7	2			7				
C-A	654	163			654				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	46	11	298	0.154	46	0.1	0.2	14.807	B
A-BCD	150	38	792	0.190	149	0.3	0.5	5.888	A
A-B	89	22			89				
A-C	285	71			285				
D-ABC	168	42	340	0.495	167	0.6	1.0	20.980	C
C-ABD	24	6	543	0.045	24	0.0	0.1	7.353	A
C-D	8	2			8				
C-A	780	195			780				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	56	14	239	0.235	56	0.2	0.3	20.330	C
A-BCD	236	59	840	0.281	234	0.5	0.9	6.302	A
A-B	96	24			96				
A-C	310	77			310				
D-ABC	206	51	278	0.742	200	1.0	2.5	44.034	E
C-ABD	31	8	537	0.058	31	0.1	0.1	7.538	A
C-D	10	2			10				
C-A	954	239			954				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	56	14	238	0.236	56	0.3	0.3	20.578	C
A-BCD	236	59	841	0.281	236	0.9	1.0	6.367	A
A-B	96	24			96				
A-C	309	77			309				
D-ABC	206	51	277	0.742	205	2.5	2.7	49.431	E
C-ABD	31	8	537	0.058	31	0.1	0.1	7.545	A
C-D	10	2			10				
C-A	954	239			954				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	46	11	297	0.155	46	0.3	0.2	14.996	B
A-BCD	151	38	793	0.190	153	1.0	0.5	5.987	A
A-B	89	22			89				
A-C	285	71			285				
D-ABC	168	42	339	0.496	175	2.7	1.0	23.027	C
C-ABD	24	6	543	0.045	24	0.1	0.1	7.364	A
C-D	8	2			8				
C-A	780	195			780				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	38	10	338	0.113	39	0.2	0.1	12.506	B
A-BCD	107	27	761	0.140	108	0.5	0.3	5.803	A
A-B	79	20			79				
A-C	253	63			253				
D-ABC	141	35	381	0.369	143	1.0	0.6	15.438	C
C-ABD	20	5	551	0.036	20	0.1	0.0	7.187	A
C-D	7	2			7				
C-A	654	163			654				

2027 Base + Com Dev, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		5.27	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	5.27	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D6	2027 Base + Com Dev	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	968	100.000
B - High Street		ONE HOUR	✓	85	100.000
C - A44 (N)		ONE HOUR	✓	516	100.000
D - Hensington Road (E)		ONE HOUR	✓	147	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	90	776	102
	B - High Street	32	0	23	30
	C - A44 (N)	470	24	0	22
	D - Hensington Road (E)	88	20	39	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	3	3	1
	B - High Street	4	0	0	0
	C - A44 (N)	4	0	0	0
	D - Hensington Road (E)	0	0	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.46	33.27	0.8	D	78	117
A-BCD	0.48	6.07	2.3	A	377	565
A-B					53	80
A-C					458	687
D-ABC	0.52	23.67	1.0	C	135	202
C-ABD	0.07	9.66	0.1	A	24	35
C-D					20	30
C-A					430	645

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	64	16	314	0.204	63	0.0	0.3	14.500	B
A-BCD	220	55	1001	0.220	218	0.0	0.6	4.705	A
A-B	53	13			53				
A-C	456	114			456				
D-ABC	111	28	408	0.271	109	0.0	0.4	11.975	B
C-ABD	19	5	466	0.040	18	0.0	0.0	8.060	A
C-D	17	4			17				
C-A	353	88			353				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	76	19	269	0.284	76	0.3	0.4	18.895	C
A-BCD	333	83	1079	0.308	331	0.6	1.0	4.942	A
A-B	56	14			56				
A-C	482	120			482				
D-ABC	132	33	371	0.356	131	0.4	0.5	14.995	B
C-ABD	23	6	437	0.052	23	0.0	0.1	8.694	A
C-D	20	5			20				
C-A	421	105			421				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	94	23	204	0.458	92	0.4	0.8	32.034	D
A-BCD	572	143	1192	0.480	567	1.0	2.2	5.960	A
A-B	51	13			51				
A-C	442	111			442				
D-ABC	162	40	314	0.515	160	0.5	1.0	23.023	C
C-ABD	29	7	404	0.072	29	0.1	0.1	9.631	A
C-D	24	6			24				
C-A	515	129			515				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	94	23	203	0.461	93	0.8	0.8	33.268	D
A-BCD	577	144	1195	0.483	577	2.2	2.3	6.074	A
A-B	51	13			51				
A-C	438	110			438				
D-ABC	162	40	313	0.516	162	1.0	1.0	23.671	C
C-ABD	29	7	403	0.073	29	0.1	0.1	9.664	A
C-D	24	6			24				
C-A	515	129			515				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	76	19	267	0.286	78	0.8	0.4	19.521	C
A-BCD	336	84	1083	0.310	341	2.3	1.1	5.039	A
A-B	55	14			55				
A-C	478	120			478				
D-ABC	132	33	370	0.358	134	1.0	0.6	15.395	C
C-ABD	23	6	436	0.052	23	0.1	0.1	8.735	A
C-D	20	5			20				
C-A	421	105			421				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	64	16	313	0.205	65	0.4	0.3	14.763	B
A-BCD	223	56	1003	0.222	225	1.1	0.7	4.767	A
A-B	53	13			53				
A-C	453	113			453				
D-ABC	111	28	408	0.272	111	0.6	0.4	12.187	B
C-ABD	19	5	465	0.040	19	0.1	0.0	8.089	A
C-D	17	4			17				
C-A	353	88			353				

2027 Base + Com Dev + Dev, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		7.16	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	7.16	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D7	2027 Base + Com Dev + Dev	AM	ONE HOUR	07:45	09:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	609	100.000
B - High Street		ONE HOUR	✓	51	100.000
C - A44 (N)		ONE HOUR	✓	915	100.000
D - Hensington Road (E)		ONE HOUR	✓	187	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	122	418	69
	B - High Street	24	0	14	13
	C - A44 (N)	881	25	0	9
	D - Hensington Road (E)	121	31	35	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	7	10	0
	B - High Street	9	0	0	0
	C - A44 (N)	6	6	0	0
	D - Hensington Road (E)	1	0	6	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.25	21.69	0.3	C	47	70
A-BCD	0.29	6.31	1.0	A	172	258
A-B					87	131
A-C					299	449
D-ABC	0.76	54.14	2.9	F	172	257
C-ABD	0.06	7.63	0.1	A	25	38
C-D					8	12
C-A					806	1209

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	38	10	334	0.115	38	0.0	0.1	12.640	B
A-BCD	110	27	773	0.142	108	0.0	0.3	5.668	A
A-B	79	20			79				
A-C	270	68			270				
D-ABC	141	35	378	0.373	138	0.0	0.6	15.152	C
C-ABD	20	5	548	0.036	20	0.0	0.0	7.228	A
C-D	7	2			7				
C-A	662	166			662				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	46	11	291	0.157	46	0.1	0.2	15.239	C
A-BCD	157	39	808	0.194	156	0.3	0.5	5.817	A
A-B	88	22			88				
A-C	303	76			303				
D-ABC	168	42	335	0.502	167	0.6	1.0	21.579	C
C-ABD	24	6	539	0.045	24	0.0	0.1	7.420	A
C-D	8	2			8				
C-A	790	198			790				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	56	14	230	0.244	56	0.2	0.3	21.373	C
A-BCD	249	62	860	0.289	247	0.5	1.0	6.242	A
A-B	95	24			95				
A-C	326	82			326				
D-ABC	206	51	271	0.760	199	1.0	2.7	47.349	E
C-ABD	32	8	532	0.059	31	0.1	0.1	7.618	A
C-D	10	2			10				
C-A	966	241			966				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	56	14	229	0.245	56	0.3	0.3	21.686	C
A-BCD	250	62	861	0.290	250	1.0	1.0	6.309	A
A-B	95	24			95				
A-C	326	81			326				
D-ABC	206	51	270	0.761	205	2.7	2.9	54.139	F
C-ABD	32	8	532	0.059	32	0.1	0.1	7.626	A
C-D	10	2			10				
C-A	966	241			966				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	46	11	289	0.159	46	0.3	0.2	15.458	C
A-BCD	158	39	809	0.195	160	1.0	0.6	5.916	A
A-B	88	22			88				
A-C	302	75			302				
D-ABC	168	42	334	0.503	175	2.9	1.1	24.001	C
C-ABD	24	6	538	0.045	25	0.1	0.1	7.432	A
C-D	8	2			8				
C-A	790	198			790				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	38	10	333	0.115	39	0.2	0.1	12.755	B
A-BCD	111	28	774	0.143	111	0.6	0.4	5.738	A
A-B	79	20			79				
A-C	269	67			269				
D-ABC	141	35	377	0.373	143	1.1	0.6	15.709	C
C-ABD	20	5	547	0.036	20	0.1	0.0	7.241	A
C-D	7	2			7				
C-A	662	166			662				

2027 Base + Com Dev + Dev, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		5.50	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	5.50	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D8	2027 Base + Com Dev + Dev	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	982	100.000
B - High Street		ONE HOUR	✓	85	100.000
C - A44 (N)		ONE HOUR	✓	537	100.000
D - Hensington Road (E)		ONE HOUR	✓	147	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	90	790	102
	B - High Street	32	0	23	30
	C - A44 (N)	493	24	0	20
	D - Hensington Road (E)	88	20	39	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	3	3	1
	B - High Street	4	0	0	0
	C - A44 (N)	4	0	0	0
	D - Hensington Road (E)	0	0	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.48	35.75	0.9	E	78	117
A-BCD	0.50	6.22	2.4	A	389	583
A-B					52	79
A-C					460	690
D-ABC	0.53	25.18	1.1	D	135	202
C-ABD	0.07	9.72	0.1	A	24	36
C-D					18	27
C-A					451	676

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	64	16	309	0.207	63	0.0	0.3	14.775	B
A-BCD	225	56	1006	0.224	223	0.0	0.6	4.705	A
A-B	53	13			53				
A-C	462	115			462				
D-ABC	111	28	403	0.275	109	0.0	0.4	12.191	B
C-ABD	19	5	464	0.040	19	0.0	0.0	8.094	A
C-D	15	4			15				
C-A	371	93			371				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	76	19	263	0.291	76	0.3	0.4	19.478	C
A-BCD	342	85	1086	0.315	340	0.6	1.1	4.962	A
A-B	55	14			55				
A-C	486	121			486				
D-ABC	132	33	364	0.363	131	0.4	0.6	15.423	C
C-ABD	23	6	435	0.052	23	0.0	0.1	8.736	A
C-D	18	4			18				
C-A	442	110			442				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	94	23	197	0.476	92	0.4	0.9	34.202	D
A-BCD	594	148	1200	0.495	588	1.1	2.4	6.089	A
A-B	50	12			50				
A-C	438	109			438				
D-ABC	162	40	305	0.530	160	0.6	1.1	24.378	C
C-ABD	29	7	402	0.073	29	0.1	0.1	9.680	A
C-D	22	5			22				
C-A	540	135			540				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	94	23	195	0.479	93	0.9	0.9	35.745	E
A-BCD	599	150	1204	0.498	599	2.4	2.4	6.217	A
A-B	49	12			49				
A-C	433	108			433				
D-ABC	162	40	304	0.532	162	1.1	1.1	25.178	D
C-ABD	29	7	401	0.073	29	0.1	0.1	9.718	A
C-D	22	5			22				
C-A	540	135			540				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	76	19	261	0.293	78	0.9	0.4	20.208	C
A-BCD	346	86	1090	0.317	351	2.4	1.1	5.068	A
A-B	55	14			55				
A-C	482	120			482				
D-ABC	132	33	363	0.364	134	1.1	0.6	15.885	C
C-ABD	23	6	434	0.053	23	0.1	0.1	8.780	A
C-D	18	4			18				
C-A	442	110			442				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	64	16	308	0.208	65	0.4	0.3	15.056	C
A-BCD	228	57	1008	0.226	230	1.1	0.7	4.768	A
A-B	52	13			52				
A-C	459	115			459				
D-ABC	111	28	402	0.275	111	0.6	0.4	12.415	B
C-ABD	19	5	463	0.040	19	0.1	0.0	8.124	A
C-D	15	4			15				
C-A	371	93			371				

2031 Base, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		4.16	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	4.16	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D9	2031 Base	AM	ONE HOUR	07:45	09:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	562	100.000
B - High Street		ONE HOUR	✓	47	100.000
C - A44 (N)		ONE HOUR	✓	858	100.000
D - Hensington Road (E)		ONE HOUR	✓	158	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	125	376	61
	B - High Street	25	0	12	10
	C - A44 (N)	830	18	0	10
	D - Hensington Road (E)	100	22	36	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	7	10	0
	B - High Street	9	0	0	0
	C - A44 (N)	6	6	0	0
	D - Hensington Road (E)	1	0	6	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.20	18.59	0.3	C	43	65
A-BCD	0.24	6.00	0.8	A	140	210
A-B					94	141
A-C					282	423
D-ABC	0.59	30.57	1.4	D	145	217
C-ABD	0.04	7.61	0.1	A	18	26
C-D					9	14
C-A					761	1141

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	35	9	348	0.102	35	0.0	0.1	12.026	B
A-BCD	91	23	760	0.120	90	0.0	0.3	5.607	A
A-B	83	21			83				
A-C	249	62			249				
D-ABC	119	30	390	0.305	117	0.0	0.4	13.291	B
C-ABD	14	4	547	0.026	14	0.0	0.0	7.152	A
C-D	8	2			8				
C-A	624	156			624				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	42	11	309	0.137	42	0.1	0.2	14.081	B
A-BCD	128	32	791	0.162	128	0.3	0.4	5.694	A
A-B	94	24			94				
A-C	283	71			283				
D-ABC	142	36	350	0.405	141	0.4	0.7	17.454	C
C-ABD	17	4	536	0.032	17	0.0	0.0	7.358	A
C-D	9	2			9				
C-A	745	186			745				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	52	13	255	0.203	51	0.2	0.3	18.456	C
A-BCD	199	50	837	0.237	197	0.4	0.7	5.952	A
A-B	105	26			105				
A-C	315	79			315				
D-ABC	174	43	293	0.594	171	0.7	1.4	29.419	D
C-ABD	22	5	524	0.041	22	0.0	0.0	7.602	A
C-D	11	3			11				
C-A	912	228			912				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	52	13	254	0.204	52	0.3	0.3	18.591	C
A-BCD	199	50	838	0.238	199	0.7	0.8	5.999	A
A-B	105	26			105				
A-C	315	79			315				
D-ABC	174	43	293	0.594	174	1.4	1.4	30.573	D
C-ABD	22	5	523	0.042	22	0.0	0.1	7.607	A
C-D	11	3			11				
C-A	912	228			912				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	42	11	308	0.137	43	0.3	0.2	14.198	B
A-BCD	129	32	792	0.163	130	0.8	0.4	5.778	A
A-B	94	23			94				
A-C	282	71			282				
D-ABC	142	36	350	0.406	145	1.4	0.7	18.121	C
C-ABD	17	4	535	0.032	17	0.1	0.0	7.366	A
C-D	9	2			9				
C-A	745	186			745				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	35	9	347	0.102	36	0.2	0.1	12.108	B
A-BCD	92	23	761	0.121	93	0.4	0.3	5.665	A
A-B	83	21			83				
A-C	249	62			249				
D-ABC	119	30	390	0.305	120	0.7	0.5	13.664	B
C-ABD	14	4	547	0.026	14	0.0	0.0	7.163	A
C-D	8	2			8				
C-A	624	156			624				

2031 Base, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		3.95	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	3.95	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D10	2031 Base	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	918	100.000
B - High Street		ONE HOUR	✓	73	100.000
C - A44 (N)		ONE HOUR	✓	491	100.000
D - Hensington Road (E)		ONE HOUR	✓	132	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	92	742	84
	B - High Street	33	0	17	23
	C - A44 (N)	448	23	0	20
	D - Hensington Road (E)	77	15	40	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	3	3	1
	B - High Street	4	0	0	0
	C - A44 (N)	4	0	0	0
	D - Hensington Road (E)	0	0	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.37	26.84	0.6	D	67	100
A-BCD	0.38	5.10	1.5	A	291	437
A-B					61	91
A-C					490	736
D-ABC	0.44	19.49	0.8	C	121	182
C-ABD	0.07	9.34	0.1	A	22	34
C-D					18	27
C-A					410	615

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	55	14	320	0.172	54	0.0	0.2	13.754	B
A-BCD	174	43	987	0.176	172	0.0	0.5	4.517	A
A-B	57	14			57				
A-C	460	115			460				
D-ABC	99	25	416	0.239	98	0.0	0.3	11.281	B
C-ABD	18	4	474	0.038	18	0.0	0.0	7.888	A
C-D	15	4			15				
C-A	337	84			337				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	66	16	277	0.237	65	0.2	0.3	17.251	C
A-BCD	259	65	1062	0.244	258	0.5	0.8	4.595	A
A-B	62	16			62				
A-C	504	126			504				
D-ABC	119	30	381	0.311	118	0.3	0.4	13.642	B
C-ABD	22	5	447	0.048	22	0.0	0.1	8.466	A
C-D	18	4			18				
C-A	402	100			402				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	80	20	217	0.370	79	0.3	0.6	26.329	D
A-BCD	437	109	1169	0.374	434	0.8	1.5	5.050	A
A-B	63	16			63				
A-C	510	128			510				
D-ABC	145	36	330	0.440	144	0.4	0.8	19.188	C
C-ABD	28	7	415	0.067	28	0.1	0.1	9.324	A
C-D	22	5			22				
C-A	491	123			491				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	80	20	217	0.371	80	0.6	0.6	26.838	D
A-BCD	440	110	1171	0.375	440	1.5	1.5	5.096	A
A-B	63	16			63				
A-C	508	127			508				
D-ABC	145	36	330	0.441	145	0.8	0.8	19.489	C
C-ABD	28	7	414	0.067	28	0.1	0.1	9.344	A
C-D	22	5			22				
C-A	491	123			491				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	66	16	276	0.238	67	0.6	0.3	17.585	C
A-BCD	261	65	1064	0.245	264	1.5	0.8	4.650	A
A-B	62	16			62				
A-C	502	125			502				
D-ABC	119	30	381	0.312	120	0.8	0.5	13.869	B
C-ABD	22	5	447	0.048	22	0.1	0.1	8.492	A
C-D	18	4			18				
C-A	402	100			402				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	55	14	319	0.172	55	0.3	0.2	13.935	B
A-BCD	176	44	989	0.178	177	0.8	0.5	4.561	A
A-B	57	14			57				
A-C	459	115			459				
D-ABC	99	25	415	0.239	100	0.5	0.3	11.434	B
C-ABD	18	4	474	0.038	18	0.1	0.0	7.911	A
C-D	15	4			15				
C-A	337	84			337				

2031 Base + Com Dev, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		7.86	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	7.86	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D11	2031 Base + Com Dev	AM	ONE HOUR	07:45	09:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	597	100.000
B - High Street		ONE HOUR	✓	54	100.000
C - A44 (N)		ONE HOUR	✓	925	100.000
D - Hensington Road (E)		ONE HOUR	✓	191	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	125	401	71
	B - High Street	25	0	15	14
	C - A44 (N)	890	25	0	10
	D - Hensington Road (E)	123	32	36	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	7	10	0
	B - High Street	9	0	0	0
	C - A44 (N)	6	6	0	0
	D - Hensington Road (E)	1	0	6	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.26	21.78	0.4	C	50	74
A-BCD	0.30	6.47	1.0	A	174	261
A-B					89	133
A-C					285	428
D-ABC	0.78	59.06	3.2	F	175	263
C-ABD	0.06	7.58	0.1	A	25	38
C-D					9	14
C-A					814	1222

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	41	10	336	0.121	40	0.0	0.1	12.641	B
A-BCD	111	28	764	0.145	110	0.0	0.3	5.755	A
A-B	80	20			80				
A-C	258	65			258				
D-ABC	144	36	376	0.382	141	0.0	0.6	15.449	C
C-ABD	20	5	550	0.036	20	0.0	0.0	7.197	A
C-D	8	2			8				
C-A	669	167			669				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	49	12	293	0.165	48	0.1	0.2	15.255	C
A-BCD	158	40	797	0.199	157	0.3	0.5	5.925	A
A-B	90	22			90				
A-C	288	72			288				
D-ABC	172	43	333	0.516	170	0.6	1.0	22.291	C
C-ABD	24	6	541	0.045	24	0.0	0.1	7.381	A
C-D	9	2			9				
C-A	798	200			798				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	59	15	233	0.255	59	0.2	0.3	21.441	C
A-BCD	250	63	846	0.296	249	0.5	1.0	6.397	A
A-B	97	24			97				
A-C	310	78			310				
D-ABC	210	53	268	0.784	203	1.0	2.9	50.862	F
C-ABD	32	8	536	0.059	31	0.1	0.1	7.568	A
C-D	11	3			11				
C-A	976	244			976				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	59	15	231	0.257	59	0.3	0.4	21.784	C
A-BCD	252	63	847	0.297	251	1.0	1.0	6.468	A
A-B	96	24			96				
A-C	309	77			309				
D-ABC	210	53	268	0.785	209	2.9	3.2	59.064	F
C-ABD	32	8	535	0.059	32	0.1	0.1	7.579	A
C-D	11	3			11				
C-A	976	244			976				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	49	12	291	0.167	49	0.4	0.2	15.493	C
A-BCD	159	40	798	0.200	161	1.0	0.6	6.031	A
A-B	90	22			90				
A-C	288	72			288				
D-ABC	172	43	332	0.517	180	3.2	1.1	25.252	D
C-ABD	24	6	541	0.045	25	0.1	0.1	7.394	A
C-D	9	2			9				
C-A	798	200			798				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	41	10	334	0.122	41	0.2	0.1	12.764	B
A-BCD	112	28	765	0.147	113	0.6	0.4	5.825	A
A-B	80	20			80				
A-C	257	64			257				
D-ABC	144	36	376	0.383	146	1.1	0.6	16.063	C
C-ABD	20	5	549	0.036	20	0.1	0.0	7.210	A
C-D	8	2			8				
C-A	669	167			669				

2031 Base + Com Dev, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		5.73	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	5.73	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D12	2031 Base + Com Dev	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	991	100.000
B - High Street		ONE HOUR	✓	87	100.000
C - A44 (N)		ONE HOUR	✓	528	100.000
D - Hensington Road (E)		ONE HOUR	✓	150	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	92	795	104
	B - High Street	33	0	23	31
	C - A44 (N)	481	24	0	23
	D - Hensington Road (E)	90	20	40	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	3	3	1
	B - High Street	4	0	0	0
	C - A44 (N)	4	0	0	0
	D - Hensington Road (E)	0	0	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.49	37.15	1.0	E	80	120
A-BCD	0.51	6.35	2.5	A	400	600
A-B					53	79
A-C					456	685
D-ABC	0.54	25.44	1.1	D	138	206
C-ABD	0.07	9.80	0.1	A	24	35
C-D					21	32
C-A					440	660

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	65	16	308	0.213	64	0.0	0.3	14.952	B
A-BCD	231	58	1010	0.229	228	0.0	0.7	4.712	A
A-B	53	13			53				
A-C	462	115			462				
D-ABC	113	28	404	0.279	111	0.0	0.4	12.223	B
C-ABD	19	5	462	0.040	19	0.0	0.0	8.130	A
C-D	17	4			17				
C-A	362	90			362				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	78	20	261	0.299	78	0.3	0.4	19.828	C
A-BCD	351	88	1091	0.322	349	0.7	1.1	4.988	A
A-B	56	14			56				
A-C	484	121			484				
D-ABC	135	34	366	0.369	134	0.4	0.6	15.492	C
C-ABD	23	6	433	0.053	23	0.0	0.1	8.788	A
C-D	21	5			21				
C-A	431	108			431				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	96	24	195	0.491	94	0.4	0.9	35.398	E
A-BCD	612	153	1207	0.507	606	1.1	2.5	6.198	A
A-B	50	12			50				
A-C	430	107			430				
D-ABC	165	41	307	0.538	163	0.6	1.1	24.599	C
C-ABD	29	7	399	0.074	29	0.1	0.1	9.760	A
C-D	25	6			25				
C-A	527	132			527				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	96	24	194	0.495	96	0.9	1.0	37.153	E
A-BCD	617	154	1211	0.510	617	2.5	2.5	6.346	A
A-B	49	12			49				
A-C	425	106			425				
D-ABC	165	41	306	0.539	165	1.1	1.1	25.445	D
C-ABD	29	7	398	0.074	29	0.1	0.1	9.800	A
C-D	25	6			25				
C-A	527	132			527				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	78	20	259	0.302	80	1.0	0.5	20.636	C
A-BCD	356	89	1096	0.324	361	2.5	1.2	5.102	A
A-B	56	14			56				
A-C	480	120			480				
D-ABC	135	34	364	0.370	137	1.1	0.6	15.978	C
C-ABD	23	6	432	0.053	23	0.1	0.1	8.836	A
C-D	21	5			21				
C-A	431	108			431				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	65	16	306	0.214	66	0.5	0.3	15.251	C
A-BCD	234	58	1013	0.231	236	1.2	0.7	4.775	A
A-B	53	13			53				
A-C	459	115			459				
D-ABC	113	28	404	0.280	114	0.6	0.4	12.454	B
C-ABD	19	5	461	0.041	19	0.1	0.0	8.161	A
C-D	17	4			17				
C-A	362	90			362				

2031 Base + Com Dev + Dev, AM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		8.53	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	8.53	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D13	2031 Base + Com Dev + Dev	AM	ONE HOUR	07:45	09:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	623	100.000
B - High Street		ONE HOUR	✓	54	100.000
C - A44 (N)		ONE HOUR	✓	936	100.000
D - Hensington Road (E)		ONE HOUR	✓	191	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	125	427	71
	B - High Street	25	0	14	15
	C - A44 (N)	901	25	0	10
	D - Hensington Road (E)	123	32	36	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	7	10	0
	B - High Street	9	0	0	0
	C - A44 (N)	6	6	0	0
	D - Hensington Road (E)	1	0	6	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.27	23.40	0.4	C	50	74
A-BCD	0.31	6.41	1.1	A	182	273
A-B					88	132
A-C					301	452
D-ABC	0.81	66.20	3.6	F	175	263
C-ABD	0.06	7.66	0.1	A	25	38
C-D					9	14
C-A					824	1237

Main Results for each time segment

07:45 - 08:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	41	10	327	0.124	40	0.0	0.1	13.028	B
A-BCD	115	29	777	0.148	113	0.0	0.4	5.687	A
A-B	80	20			80				
A-C	274	68			274				
D-ABC	144	36	372	0.386	141	0.0	0.6	15.707	C
C-ABD	20	5	546	0.037	20	0.0	0.0	7.254	A
C-D	8	2			8				
C-A	677	169			677				

08:00 - 08:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	49	12	283	0.171	48	0.1	0.2	15.903	C
A-BCD	165	41	813	0.203	164	0.4	0.6	5.853	A
A-B	89	22			89				
A-C	305	76			305				
D-ABC	172	43	328	0.524	170	0.6	1.1	22.975	C
C-ABD	25	6	537	0.046	24	0.0	0.1	7.449	A
C-D	9	2			9				
C-A	808	202			808				

08:15 - 08:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	59	15	221	0.269	59	0.2	0.4	22.974	C
A-BCD	265	66	867	0.306	263	0.6	1.1	6.345	A
A-B	95	24			95				
A-C	326	81			326				
D-ABC	210	53	261	0.805	202	1.1	3.2	55.170	F
C-ABD	32	8	531	0.060	32	0.1	0.1	7.648	A
C-D	11	3			11				
C-A	988	247			988				

08:30 - 08:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	59	15	219	0.271	59	0.4	0.4	23.397	C
A-BCD	266	67	868	0.307	266	1.1	1.1	6.414	A
A-B	95	24			95				
A-C	325	81			325				
D-ABC	210	53	261	0.806	209	3.2	3.6	66.199	F
C-ABD	32	8	530	0.060	32	0.1	0.1	7.659	A
C-D	11	3			11				
C-A	988	247			988				

08:45 - 09:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	49	12	281	0.173	49	0.4	0.2	16.190	C
A-BCD	166	42	814	0.204	169	1.1	0.6	5.964	A
A-B	89	22			89				
A-C	304	76			304				
D-ABC	172	43	327	0.525	181	3.6	1.2	26.571	D
C-ABD	25	6	536	0.046	25	0.1	0.1	7.466	A
C-D	9	2			9				
C-A	808	202			808				

09:00 - 09:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	41	10	326	0.125	41	0.2	0.2	13.164	B
A-BCD	116	29	778	0.149	117	0.6	0.4	5.758	A
A-B	80	20			80				
A-C	273	68			273				
D-ABC	144	36	372	0.387	146	1.2	0.7	16.366	C
C-ABD	20	5	545	0.037	20	0.1	0.0	7.270	A
C-D	8	2			8				
C-A	677	169			677				

2031 Base + Com Dev + Dev, PM

Data Errors and Warnings

No errors or warnings

Junction Network

Junctions

Junction	Name	Junction type	Arm A Direction	Arm B Direction	Arm C Direction	Arm D Direction	Use circulating lanes	Junction Delay (s)	Junction LOS
1	untitled	Crossroads	Two-way	Two-way	Two-way	Two-way		6.03	A

Junction Network

Driving side	Lighting	Network delay (s)	Network LOS
Left	Normal/unknown	6.03	A

Traffic Demand

Demand Set Details

ID	Scenario name	Time Period name	Traffic profile type	Start time (HH:mm)	Finish time (HH:mm)	Time segment length (min)	Run automatically
D14	2031 Base + Com Dev + Dev	PM	ONE HOUR	16:45	18:15	15	✓

Vehicle mix varies over turn	Vehicle mix varies over entry	Vehicle mix source	PCU Factor for a HV (PCU)
✓	✓	HV Percentages	2.00

Demand overview (Traffic)

Arm	Linked arm	Profile type	Use O-D data	Av. Demand (PCU/hr)	Scaling Factor (%)
A - A44 (S)		ONE HOUR	✓	1005	100.000
B - High Street		ONE HOUR	✓	87	100.000
C - A44 (N)		ONE HOUR	✓	552	100.000
D - Hensington Road (E)		ONE HOUR	✓	150	100.000

Origin-Destination Data

Demand (PCU/hr)

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	92	809	104
	B - High Street	33	0	23	31
	C - A44 (N)	505	24	0	23
	D - Hensington Road (E)	90	20	40	0

Vehicle Mix

HV %s

		To			
		A - A44 (S)	B - High Street	C - A44 (N)	D - Hensington Road (E)
From	A - A44 (S)	0	3	3	1
	B - High Street	4	0	0	0
	C - A44 (N)	4	0	0	0
	D - Hensington Road (E)	0	0	0	0

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Q (PCU)	Max LOS	Av. Demand (PCU/hr)	Total Junction Arrivals (PCU)
B-ACD	0.52	40.42	1.0	E	80	120
A-BCD	0.53	6.54	2.7	A	414	620
A-B					52	78
A-C					457	685
D-ABC	0.56	27.33	1.2	D	138	206
C-ABD	0.07	9.85	0.1	A	24	36
C-D					21	32
C-A					462	693

Main Results for each time segment

16:45 - 17:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	65	16	303	0.216	64	0.0	0.3	15.262	C
A-BCD	236	59	1015	0.233	233	0.0	0.7	4.707	A
A-B	53	13			53				
A-C	467	117			467				
D-ABC	113	28	399	0.283	111	0.0	0.4	12.465	B
C-ABD	19	5	460	0.041	19	0.0	0.0	8.163	A
C-D	17	4			17				
C-A	380	95			380				

17:00 - 17:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	78	20	255	0.307	78	0.3	0.4	20.500	C
A-BCD	361	90	1097	0.329	359	0.7	1.1	5.016	A
A-B	55	14			55				
A-C	487	122			487				
D-ABC	135	34	358	0.376	134	0.4	0.6	15.984	C
C-ABD	23	6	431	0.053	23	0.0	0.1	8.828	A
C-D	21	5			21				
C-A	453	113			453				

17:15 - 17:30

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	96	24	187	0.512	94	0.4	1.0	38.168	E
A-BCD	636	159	1216	0.523	630	1.1	2.7	6.369	A
A-B	48	12			48				
A-C	423	106			423				
D-ABC	165	41	298	0.555	163	0.6	1.2	26.266	D
C-ABD	30	7	398	0.075	30	0.1	0.1	9.804	A
C-D	25	6			25				
C-A	553	138			553				

17:30 - 17:45

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	96	24	185	0.516	96	1.0	1.0	40.425	E
A-BCD	643	161	1219	0.527	642	2.7	2.7	6.540	A
A-B	47	12			47				
A-C	416	104			416				
D-ABC	165	41	296	0.557	165	1.2	1.2	27.328	D
C-ABD	30	7	397	0.075	30	0.1	0.1	9.846	A
C-D	25	6			25				
C-A	553	138			553				

17:45 - 18:00

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	78	20	253	0.309	80	1.0	0.5	21.455	C
A-BCD	366	92	1102	0.332	372	2.7	1.2	5.141	A
A-B	55	14			55				
A-C	482	121			482				
D-ABC	135	34	357	0.378	137	1.2	0.6	16.551	C
C-ABD	23	6	430	0.053	23	0.1	0.1	8.880	A
C-D	21	5			21				
C-A	453	113			453				

18:00 - 18:15

Stream	Total Demand (PCU/hr)	Junction Arrivals (PCU)	Capacity (PCU/hr)	RFC	Throughput (PCU/hr)	Start queue (PCU)	End queue (PCU)	Delay (s)	Unsignalised level of service
B-ACD	65	16	301	0.217	66	0.5	0.3	15.585	C
A-BCD	239	60	1017	0.235	241	1.2	0.7	4.784	A
A-B	53	13			53				
A-C	465	116			465				
D-ABC	113	28	398	0.284	114	0.6	0.4	12.715	B
C-ABD	19	5	459	0.041	19	0.1	0.0	8.194	A
C-D	17	4			17				
C-A	380	95			380				

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