

Date
Tuesday 25 April 2006
0700 - 1000 (Weekday AM Peak)

Movement 6.1: Left from Hartfield Crescent to B285 Hartfield Road (North)									Original Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	5	2	29	0	12	0	0	0	48	42.80
0715 - 0730	5	1	60	0	15	0	0	0	81	76.40
0730 - 0745	2	2	67	1	12	0	1	0	85	83.50
0745 - 0800	4	0	80	2	11	0	0	0	97	93.80
Hourly Total	16	5	236	3	50	0	1	0	311	296.50
Hourly Average	4.00	1.25	59.00	0.75	12.50	0.00	0.25	0.00	77.75	74.13
0800 - 0815	6	1	105	3	11	3	0	0	129	125.10
0815 - 0830	4	2	118	4	16	1	0	0	145	141.10
0830 - 0845	3	3	85	1	9	1	0	0	102	98.30
0845 - 0900	4	1	105	0	8	3	0	0	121	118.70
Hourly Total	17	7	413	8	44	8	0	0	497	483.20
Hourly Average	4.25	1.75	103.25	2.00	11.00	2.00	0.00	0.00	124.25	120.80
0900 - 0915	3	2	79	1	14	1	0	0	100	96.90
0915 - 0930	7	1	81	3	14	1	0	0	107	101.30
0930 - 0945	0	0	55	1	13	4	0	0	73	75.00
0945 - 1000	3	0	60	4	8	2	0	0	77	75.60
Hourly Total	13	3	275	9	49	8	0	0	357	348.80
Hourly Average	3.25	0.75	68.75	2.25	12.25	2.00	0.00	0.00	89.25	87.20
AM Session Total	46	15	924	20	143	16	1	0	1165	1128.5
AM Session Average	3.83	1.25	77.00	1.67	11.92	1.33	0.08	0.00	97.08	94.04

0745 - 0845 (Junction AM Peak Hour)

Movement 6.1: Left from Hartfield Crescent to B285 Hartfield Road (North)									Junction Peak Hour Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	4	0	80	2	11	0	0	0	97	93.80
0800 - 0815	6	1	105	3	11	3	0	0	129	125.10
0815 - 0830	4	2	118	4	16	1	0	0	145	141.10
0830 - 0845	3	3	85	1	9	1	0	0	102	98.30
Peak Hour Total	17	6	388	10	47	5	0	0	473	458.30
Peak Hour Average	4.25	1.50	97.00	2.50	11.75	1.25	0.00	0.00	118.25	114.58

0745 - 0845 (Network AM Peak Hour)

Movement 6.1: Left from Hartfield Crescent to B285 Hartfield Road (North)									Network Peak Hour Data	
TIME	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	4	0	80	2	11	0	0	0	97	93.80
0800 - 0815	6	1	105	3	11	3	0	0	129	125.10
0815 - 0830	4	2	118	4	16	1	0	0	145	141.10
0830 - 0845	3	3	85	1	9	1	0	0	102	98.30
Peak Hour Total	17	6	388	10	47	5	0	0	473	458.30
Peak Hour Average	4.25	1.50	97.00	2.50	11.75	1.25	0.00	0.00	118.25	114.58

Date
Tuesday 25 April 2006
1600 - 1900 (Weekday PM Peak)

TIME	Movement 6.1: Left from Hartfield Crescent to B285 Hartfield Road (North)								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1600 - 1615	1	1	39	0	6	1	0	0	48	47.10
1615 - 1630	0	1	20	3	10	0	0	0	34	33.40
1630 - 1645	0	1	46	0	2	3	0	0	52	52.90
1645 - 1700	0	1	43	1	7	2	0	0	54	54.40
Hourly Total	1	4	148	4	25	6	0	0	188	187.80
Hourly Average	0.25	1.00	37.00	1.00	6.25	1.50	0.00	0.00	47.00	46.95
1700 - 1715	0	0	55	3	3	0	0	0	61	61.00
1715 - 1730	0	0	46	2	4	1	0	0	53	53.50
1730 - 1745	0	0	66	3	5	0	0	0	74	74.00
1745 - 1800	0	3	57	1	3	2	0	0	66	65.20
Hourly Total	0	3	224	9	15	3	0	0	254	253.70
Hourly Average	0.00	0.75	56.00	2.25	3.75	0.75	0.00	0.00	63.50	63.43
1800 - 1815	2	2	66	3	1	1	0	0	75	72.70
1815 - 1830	2	3	69	3	1	0	0	0	78	74.60
1830 - 1845	2	2	60	2	2	0	0	0	68	65.20
1845 - 1900	2	1	61	2	3	0	0	0	69	66.80
Hourly Total	8	8	256	10	7	1	0	0	290	279.30
Hourly Average	2.00	2.00	64.00	2.50	1.75	0.25	0.00	0.00	72.50	69.83
PM Session Total	9	15	628	23	47	10	0	0	732	720.8
PM Session Average	0.75	1.25	52.33	1.92	3.92	0.83	0.00	0.00	61.00	60.07

1730 - 1830 (Junction PM Peak Hour)

TIME	Movement 6.1: Left from Hartfield Crescent to B285 Hartfield Road (North)								Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1730 - 1745	0	0	66	3	5	0	0	0	74	74.00
1745 - 1800	0	3	57	1	3	2	0	0	66	65.20
1800 - 1815	2	2	66	3	1	1	0	0	75	72.70
1815 - 1830	2	3	69	3	1	0	0	0	78	74.60
Peak Hour Total	4	8	258	10	10	3	0	0	293	286.50
Peak Hour Average	1.00	2.00	64.50	2.50	2.50	0.75	0.00	0.00	73.25	71.63

1700 - 1800 (Network PM Peak Hour)

TIME	Movement 6.1: Left from Hartfield Crescent to B285 Hartfield Road (North)								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1700 - 1715	0	0	55	3	3	0	0	0	61	61.00
1715 - 1730	0	0	46	2	4	1	0	0	53	53.50
1730 - 1745	0	0	66	3	5	0	0	0	74	74.00
1745 - 1800	0	3	57	1	3	2	0	0	66	65.20
Peak Hour Total	0	3	224	9	15	3	0	0	254	253.70
Peak Hour Average	0.00	0.75	56.00	2.25	3.75	0.75	0.00	0.00	63.50	63.43

Date
Tuesday 25 April 2006
0700 - 1000 (Weekday AM Peak)

TIME	Movement 6.2: Left from B285 Hartfield Road (South) to Hartfield Crescent								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	5	0	1	0	0	0	6	6.00
0715 - 0730	0	0	6	0	0	0	0	0	6	6.00
0730 - 0745	0	0	3	0	0	0	1	0	4	5.30
0745 - 0800	0	0	11	0	0	0	0	0	11	11.00
Hourly Total	0	0	25	0	1	0	1	0	27	28.30
Hourly Average	0.00	0.00	6.25	0.00	0.25	0.00	0.25	0.00	6.75	7.08
0800 - 0815	0	0	2	0	0	0	0	0	2	2.00
0815 - 0830	0	0	6	0	0	0	0	0	6	6.00
0830 - 0845	0	1	7	0	0	0	0	0	8	7.40
0845 - 0900	0	2	10	0	0	0	0	0	12	10.80
Hourly Total	0	3	25	0	0	0	0	0	28	26.20
Hourly Average	0.00	0.75	6.25	0.00	0.00	0.00	0.00	0.00	7.00	6.55
0900 - 0915	0	1	16	0	2	0	0	0	19	18.40
0915 - 0930	1	0	8	0	0	0	0	0	9	8.20
0930 - 0945	0	0	9	1	0	0	0	0	10	10.00
0945 - 1000	0	0	2	0	1	2	0	0	5	6.00
Hourly Total	1	1	35	1	3	2	0	0	43	42.60
Hourly Average	0.25	0.25	8.75	0.25	0.75	0.50	0.00	0.00	10.75	10.65
AM Session Total	1	4	85	1	4	2	1	0	98	97.1
AM Session Average	0.08	0.33	7.08	0.08	0.33	0.17	0.08	0.00	8.17	8.09

0745 - 0845 (Junction AM Peak Hour)

TIME	Movement 6.2: Left from B285 Hartfield Road (South) to Hartfield Crescent								Junction Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	0	0	11	0	0	0	0	0	11	11.00
0800 - 0815	0	0	2	0	0	0	0	0	2	2.00
0815 - 0830	0	0	6	0	0	0	0	0	6	6.00
0830 - 0845	0	1	7	0	0	0	0	0	8	7.40
Peak Hour Total	0	1	26	0	0	0	0	0	27	26.40
Peak Hour Average	0.00	0.25	6.50	0.00	0.00	0.00	0.00	0.00	6.75	6.60

0745 - 0845 (Network AM Peak Hour)

TIME	Movement 6.2: Left from B285 Hartfield Road (South) to Hartfield Crescent								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	0	0	11	0	0	0	0	0	11	11.00
0800 - 0815	0	0	2	0	0	0	0	0	2	2.00
0815 - 0830	0	0	6	0	0	0	0	0	6	6.00
0830 - 0845	0	1	7	0	0	0	0	0	8	7.40
Peak Hour Total	0	1	26	0	0	0	0	0	27	26.40
Peak Hour Average	0.00	0.25	6.50	0.00	0.00	0.00	0.00	0.00	6.75	6.60

Date
Tuesday 25 April 2006
1600 - 1900 (Weekday PM Peak)

TIME	Movement 6.2: Left from B285 Hartfield Road (South) to Hartfield Crescent								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1600 - 1615	0	1	4	0	0	0	0	0	5	4.40
1615 - 1630	0	0	4	0	0	0	0	0	4	4.00
1630 - 1645	0	0	2	0	0	0	0	0	2	2.00
1645 - 1700	0	1	4	0	1	0	0	0	6	5.40
Hourly Total	0	2	14	0	1	0	0	0	17	15.80
Hourly Average	0.00	0.50	3.50	0.00	0.25	0.00	0.00	0.00	4.25	3.95
1700 - 1715	0	0	4	0	1	0	0	0	5	5.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	4	0	0	0	0	0	4	4.00
1745 - 1800	0	0	6	0	0	0	0	0	6	6.00
Hourly Total	0	0	16	0	1	0	0	0	17	17.00
Hourly Average	0.00	0.00	4.00	0.00	0.25	0.00	0.00	0.00	4.25	4.25
1800 - 1815	0	0	3	0	0	0	0	0	3	3.00
1815 - 1830	0	0	2	0	0	0	0	0	2	2.00
1830 - 1845	0	0	4	0	0	0	0	0	4	4.00
1845 - 1900	0	0	4	0	0	0	0	0	4	4.00
Hourly Total	0	0	13	0	0	0	0	0	13	13.00
Hourly Average	0.00	0.00	3.25	0.00	0.00	0.00	0.00	0.00	3.25	3.25
PM Session Total	0	2	43	0	2	0	0	0	47	45.8
PM Session Average	0.00	0.17	3.58	0.00	0.17	0.00	0.00	0.00	3.92	3.82

1730 - 1830 (Junction PM Peak Hour)

TIME	Movement 6.2: Left from B285 Hartfield Road (South) to Hartfield Crescent								Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1730 - 1745	0	0	4	0	0	0	0	0	4	4.00
1745 - 1800	0	0	6	0	0	0	0	0	6	6.00
1800 - 1815	0	0	3	0	0	0	0	0	3	3.00
1815 - 1830	0	0	2	0	0	0	0	0	2	2.00
Peak Hour Total	0	0	15	0	0	0	0	0	15	15.00
Peak Hour Average	0.00	0.00	3.75	0.00	0.00	0.00	0.00	0.00	3.75	3.75

1700 - 1800 (Network PM Peak Hour)

TIME	Movement 6.2: Left from B285 Hartfield Road (South) to Hartfield Crescent								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1700 - 1715	0	0	4	0	1	0	0	0	5	5.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	4	0	0	0	0	0	4	4.00
1745 - 1800	0	0	6	0	0	0	0	0	6	6.00
Peak Hour Total	0	0	16	0	1	0	0	0	17	17.00
Peak Hour Average	0.00	0.00	4.00	0.00	0.25	0.00	0.00	0.00	4.25	4.25

Date
Tuesday 25 April 2006
0700 - 1000 (Weekday AM Peak)

TIME	Movement 6.3: Northbound on B285 Hartfield Road								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	2	3	121	4	47	7	3	15	202	221.00
0715 - 0730	5	9	104	0	22	9	2	9	160	166.70
0730 - 0745	3	10	104	1	30	8	3	20	179	198.50
0745 - 0800	8	9	115	2	33	12	3	12	194	204.10
Hourly Total	18	31	444	7	132	36	11	56	735	790.30
Hourly Average	4.50	7.75	111.00	1.75	33.00	9.00	2.75	14.00	183.75	197.58
0800 - 0815	9	8	82	0	16	8	0	17	140	149.00
0815 - 0830	6	16	91	1	12	9	0	13	148	151.10
0830 - 0845	5	5	127	4	22	7	0	17	187	200.50
0845 - 0900	10	9	105	0	16	8	2	18	168	179.20
Hourly Total	30	38	405	5	66	32	2	65	643	679.80
Hourly Average	7.50	9.50	101.25	1.25	16.50	8.00	0.50	16.25	160.75	169.95
0900 - 0915	7	5	85	1	18	7	1	16	140	152.20
0915 - 0930	3	5	87	3	26	10	2	15	151	168.20
0930 - 0945	2	5	72	5	29	10	0	13	136	149.40
0945 - 1000	2	3	99	5	16	17	1	17	160	183.40
Hourly Total	14	18	343	14	89	44	4	61	587	653.20
Hourly Average	3.50	4.50	85.75	3.50	22.25	11.00	1.00	15.25	146.75	163.30
AM Session Total	62	87	1192	26	287	112	17	182	1965	2123.3
AM Session Average	5.17	7.25	99.33	2.17	23.92	9.33	1.42	15.17	163.75	176.94

0745 - 0845 (Junction AM Peak Hour)

TIME	Movement 6.3: Northbound on B285 Hartfield Road								Junction Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	8	9	115	2	33	12	3	12	194	204.10
0800 - 0815	9	8	82	0	16	8	0	17	140	149.00
0815 - 0830	6	16	91	1	12	9	0	13	148	151.10
0830 - 0845	5	5	127	4	22	7	0	17	187	200.50
Peak Hour Total	28	38	415	7	83	36	3	59	669	704.70
Peak Hour Average	7.00	9.50	103.75	1.75	20.75	9.00	0.75	14.75	167.25	176.18

0745 - 0845 (Network AM Peak Hour)

TIME	Movement 6.3: Northbound on B285 Hartfield Road								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	8	9	115	2	33	12	3	12	194	204.10
0800 - 0815	9	8	82	0	16	8	0	17	140	149.00
0815 - 0830	6	16	91	1	12	9	0	13	148	151.10
0830 - 0845	5	5	127	4	22	7	0	17	187	200.50
Peak Hour Total	28	38	415	7	83	36	3	59	669	704.70
Peak Hour Average	7.00	9.50	103.75	1.75	20.75	9.00	0.75	14.75	167.25	176.18

Date
Tuesday 25 April 2006
1600 - 1900 (Weekday PM Peak)

TIME	Movement 6.3: Northbound on B285 Hartfield Road								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1600 - 1615	1	2	110	7	14	5	0	16	155	171.50
1615 - 1630	5	4	113	5	10	4	1	14	156	166.90
1630 - 1645	3	8	108	4	8	5	1	12	149	157.60
1645 - 1700	0	7	114	4	11	7	0	15	158	172.30
Hourly Total	9	21	445	20	43	21	2	57	618	668.30
Hourly Average	2.25	5.25	111.25	5.00	10.75	5.25	0.50	14.25	154.50	167.08
1700 - 1715	3	6	114	7	12	1	2	15	160	172.10
1715 - 1730	4	7	120	8	13	3	0	14	169	177.10
1730 - 1745	3	7	129	4	9	1	0	16	169	178.90
1745 - 1800	0	6	118	7	6	2	0	11	150	158.40
Hourly Total	10	26	481	26	40	7	2	56	648	686.50
Hourly Average	2.50	6.50	120.25	6.50	10.00	1.75	0.50	14.00	162.00	171.63
1800 - 1815	3	4	126	3	7	4	1	14	162	174.50
1815 - 1830	2	9	122	4	9	0	1	16	163	173.30
1830 - 1845	1	3	114	8	3	4	2	17	152	171.00
1845 - 1900	4	3	109	8	5	5	1	15	150	163.80
Hourly Total	10	19	471	23	24	13	5	62	627	682.60
Hourly Average	2.50	4.75	117.75	5.75	6.00	3.25	1.25	15.50	156.75	170.65
PM Session Total	29	66	1397	69	107	41	9	175	1893	2037.4
PM Session Average	2.42	5.50	116.42	5.75	8.92	3.42	0.75	14.58	157.75	169.78

1730 - 1830 (Junction PM Peak Hour)

TIME	Movement 6.3: Northbound on B285 Hartfield Road								Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1730 - 1745	3	7	129	4	9	1	0	16	169	178.90
1745 - 1800	0	6	118	7	6	2	0	11	150	158.40
1800 - 1815	3	4	126	3	7	4	1	14	162	174.50
1815 - 1830	2	9	122	4	9	0	1	16	163	173.30
Peak Hour Total	8	26	495	18	31	7	2	57	644	685.10
Peak Hour Average	2.00	6.50	123.75	4.50	7.75	1.75	0.50	14.25	161.00	171.28

1700 - 1800 (Network PM Peak Hour)

TIME	Movement 6.3: Northbound on B285 Hartfield Road								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1700 - 1715	3	6	114	7	12	1	2	15	160	172.10
1715 - 1730	4	7	120	8	13	3	0	14	169	177.10
1730 - 1745	3	7	129	4	9	1	0	16	169	178.90
1745 - 1800	0	6	118	7	6	2	0	11	150	158.40
Peak Hour Total	10	26	481	26	40	7	2	56	648	686.50
Peak Hour Average	2.50	6.50	120.25	6.50	10.00	1.75	0.50	14.00	162.00	171.63