

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

TIME	Movement 2.1: Left from A219 High Street (North) to Parkside Avenue								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	2	1	0	0	3	3.50
0715 - 0730	0	0	0	0	0	1	0	0	1	1.50
0730 - 0745	0	0	3	0	0	0	0	0	3	3.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	5	0	2	2	0	0	9	10.00
Hourly Average	0.00	0.00	1.25	0.00	0.50	0.50	0.00	0.00	2.25	2.50
0800 - 0815	0	0	6	0	1	0	0	0	7	7.00
0815 - 0830	0	0	5	0	1	1	0	0	7	7.50
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
0845 - 0900	0	0	1	0	0	1	0	0	2	2.50
Hourly Total	0	0	12	0	2	2	0	0	16	17.00
Hourly Average	0.00	0.00	3.00	0.00	0.50	0.50	0.00	0.00	4.00	4.25
0900 - 0915	0	1	2	0	2	0	0	0	5	4.40
0915 - 0930	0	0	3	0	0	0	0	0	3	3.00
0930 - 0945	0	0	3	0	0	0	0	0	3	3.00
0945 - 1000	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	1	8	0	2	0	0	0	11	10.40
Hourly Average	0.00	0.25	2.00	0.00	0.50	0.00	0.00	0.00	2.75	2.60
AM Session Total	0	1	25	0	6	4	0	0	36	37.4
AM Session Average	0.00	0.08	2.08	0.00	0.50	0.33	0.00	0.00	3.00	3.12

0730 - 0830 (Junction AM Peak Hour)

TIME	Movement 2.1: Left from A219 High Street (North) to Parkside Avenue								Junction Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0730 - 0745	0	0	3	0	0	0	0	0	3	3.00
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
0800 - 0815	0	0	6	0	1	0	0	0	7	7.00
0815 - 0830	0	0	5	0	1	1	0	0	7	7.50
Peak Hour Total	0	0	16	0	2	1	0	0	19	19.50
Peak Hour Average	0.00	0.00	4.00	0.00	0.50	0.25	0.00	0.00	4.75	4.88

0745 - 0845 (Network AM Peak Hour)

TIME	Movement 2.1: Left from A219 High Street (North) to Parkside Avenue								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	0	0	2	0	0	0	0	0	2	2.00
0800 - 0815	0	0	6	0	1	0	0	0	7	7.00
0815 - 0830	0	0	5	0	1	1	0	0	7	7.50
0830 - 0845	0	0	0	0	0	0	0	0	0	0.00
Peak Hour Total	0	0	13	0	2	1	0	0	16	16.50
Peak Hour Average	0.00	0.00	3.25	0.00	0.50	0.25	0.00	0.00	4.00	4.13

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

TIME	Movement 2.1: Left from A219 High Street (North) to Parkside Avenue								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1600 - 1615	0	0	1	0	0	1	0	0	2	2.50
1615 - 1630	0	0	3	0	0	0	0	0	3	3.00
1630 - 1645	0	0	2	0	0	0	0	0	2	2.00
1645 - 1700	0	0	2	0	1	0	0	0	3	3.00
Hourly Total	0	0	8	0	1	1	0	0	10	10.50
Hourly Average	0.00	0.00	2.00	0.00	0.25	0.25	0.00	0.00	2.50	2.63
1700 - 1715	0	0	1	0	0	0	0	0	1	1.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	2	0	1	0	0	0	3	3.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Hourly Total	0	0	5	0	1	0	0	0	6	6.00
Hourly Average	0.00	0.00	1.25	0.00	0.25	0.00	0.00	0.00	1.50	1.50
1800 - 1815	0	0	4	0	1	0	0	0	5	5.00
1815 - 1830	0	0	1	0	0	0	0	0	1	1.00
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	2	0	0	0	0	0	2	2.00
Hourly Total	0	0	8	0	1	0	0	0	9	9.00
Hourly Average	0.00	0.00	2.00	0.00	0.25	0.00	0.00	0.00	2.25	2.25
PM Session Total	0	0	21	0	3	1	0	0	25	25.5
PM Session Average	0.00	0.00	1.75	0.00	0.25	0.08	0.00	0.00	2.08	2.13

1645 - 1745 (Junction PM Peak Hour)

TIME	Movement 2.1: Left from A219 High Street (North) to Parkside Avenue								Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1645 - 1700	0	0	2	0	1	0	0	0	3	3.00
1700 - 1715	0	0	1	0	0	0	0	0	1	1.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	2	0	1	0	0	0	3	3.00
Peak Hour Total	0	0	7	0	2	0	0	0	9	9.00
Peak Hour Average	0.00	0.00	1.75	0.00	0.50	0.00	0.00	0.00	2.25	2.25

1700 - 1800 (Network PM Peak Hour)

TIME	Movement 2.1: Left from A219 High Street (North) to Parkside Avenue								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1700 - 1715	0	0	1	0	0	0	0	0	1	1.00
1715 - 1730	0	0	2	0	0	0	0	0	2	2.00
1730 - 1745	0	0	2	0	1	0	0	0	3	3.00
1745 - 1800	0	0	0	0	0	0	0	0	0	0.00
Peak Hour Total	0	0	5	0	1	0	0	0	6	6.00
Peak Hour Average	0.00	0.00	1.25	0.00	0.25	0.00	0.00	0.00	1.50	1.50

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

TIME	Movement 2.2: Southbound on A219 High Street								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	2	50	0	13	5	0	2	72	75.30
0715 - 0730	1	5	58	0	17	4	0	1	86	85.20
0730 - 0745	2	7	156	0	32	7	0	2	206	205.70
0745 - 0800	1	7	121	0	12	2	0	2	145	143.00
Hourly Total	4	21	385	0	74	18	0	7	509	509.20
Hourly Average	1.00	5.25	96.25	0.00	18.50	4.50	0.00	1.75	127.25	127.30
0800 - 0815	3	2	116	0	16	4	0	3	144	145.40
0815 - 0830	1	3	112	0	11	6	0	1	134	135.40
0830 - 0845	2	5	79	0	18	5	0	2	111	110.90
0845 - 0900	2	2	107	0	22	5	0	2	140	141.70
Hourly Total	8	12	414	0	67	20	0	8	529	533.40
Hourly Average	2.00	3.00	103.50	0.00	16.75	5.00	0.00	2.00	132.25	133.35
0900 - 0915	1	6	98	0	19	9	0	2	135	137.10
0915 - 0930	0	3	87	0	20	16	0	3	129	138.20
0930 - 0945	6	1	91	0	11	12	0	3	124	127.60
0945 - 1000	0	2	80	0	13	15	0	2	112	120.30
Hourly Total	7	12	356	0	63	52	0	10	500	523.20
Hourly Average	1.75	3.00	89.00	0.00	15.75	13.00	0.00	2.50	125.00	130.80
AM Session Total	19	45	1155	0	204	90	0	25	1538	1565.8
AM Session Average	1.58	3.75	96.25	0.00	17.00	7.50	0.00	2.08	128.17	130.48

0730 - 0830 (Junction AM Peak Hour)

TIME	Movement 2.2: Southbound on A219 High Street								Junction Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0730 - 0745	2	7	156	0	32	7	0	2	206	205.70
0745 - 0800	1	7	121	0	12	2	0	2	145	143.00
0800 - 0815	3	2	116	0	16	4	0	3	144	145.40
0815 - 0830	1	3	112	0	11	6	0	1	134	135.40
Peak Hour Total	7	19	505	0	71	19	0	8	629	629.50
Peak Hour Average	1.75	4.75	126.25	0.00	17.75	4.75	0.00	2.00	157.25	157.38

0745 - 0845 (Network AM Peak Hour)

TIME	Movement 2.2: Southbound on A219 High Street								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	1	7	121	0	12	2	0	2	145	143.00
0800 - 0815	3	2	116	0	16	4	0	3	144	145.40
0815 - 0830	1	3	112	0	11	6	0	1	134	135.40
0830 - 0845	2	5	79	0	18	5	0	2	111	110.90
Peak Hour Total	7	17	428	0	57	17	0	8	534	534.70
Peak Hour Average	1.75	4.25	107.00	0.00	14.25	4.25	0.00	2.00	133.50	133.68

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

TIME	Movement 2.2: Southbound on A219 High Street								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1600 - 1615	0	4	111	0	18	6	0	2	141	143.60
1615 - 1630	0	3	111	0	20	8	0	2	144	148.20
1630 - 1645	2	7	89	0	26	6	0	1	131	129.20
1645 - 1700	1	10	112	0	12	3	0	3	141	138.70
Hourly Total	3	24	423	0	76	23	0	8	557	559.70
Hourly Average	0.75	6.00	105.75	0.00	19.00	5.75	0.00	2.00	139.25	139.93
1700 - 1715	3	7	111	0	19	4	0	0	144	139.40
1715 - 1730	2	7	103	0	18	2	0	2	134	131.20
1730 - 1745	3	4	113	0	11	5	0	3	139	139.70
1745 - 1800	5	11	136	0	10	3	0	2	167	159.90
Hourly Total	13	29	463	0	58	14	0	7	584	570.20
Hourly Average	3.25	7.25	115.75	0.00	14.50	3.50	0.00	1.75	146.00	142.55
1800 - 1815	6	11	108	0	8	1	0	1	135	125.10
1815 - 1830	4	11	126	0	3	2	0	2	148	141.20
1830 - 1845	7	6	138	0	8	1	0	3	163	157.30
1845 - 1900	5	7	116	0	4	0	0	3	135	129.80
Hourly Total	22	35	488	0	23	4	0	9	581	553.40
Hourly Average	5.50	8.75	122.00	0.00	5.75	1.00	0.00	2.25	145.25	138.35
PM Session Total	38	88	1374	0	157	41	0	24	1722	1683.3
PM Session Average	3.17	7.33	114.50	0.00	13.08	3.42	0.00	2.00	143.50	140.28

1645 - 1745 (Junction PM Peak Hour)

TIME	Movement 2.2: Southbound on A219 High Street								Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1645 - 1700	1	10	112	0	12	3	0	3	141	138.70
1700 - 1715	3	7	111	0	19	4	0	0	144	139.40
1715 - 1730	2	7	103	0	18	2	0	2	134	131.20
1730 - 1745	3	4	113	0	11	5	0	3	139	139.70
Peak Hour Total	9	28	439	0	60	14	0	8	558	549.00
Peak Hour Average	2.25	7.00	109.75	0.00	15.00	3.50	0.00	2.00	139.50	137.25

1700 - 1800 (Network PM Peak Hour)

TIME	Movement 2.2: Southbound on A219 High Street								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1700 - 1715	3	7	111	0	19	4	0	0	144	139.40
1715 - 1730	2	7	103	0	18	2	0	2	134	131.20
1730 - 1745	3	4	113	0	11	5	0	3	139	139.70
1745 - 1800	5	11	136	0	10	3	0	2	167	159.90
Peak Hour Total	13	29	463	0	58	14	0	7	584	570.20
Peak Hour Average	3.25	7.25	115.75	0.00	14.50	3.50	0.00	1.75	146.00	142.55

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

TIME	Movement 2.3: Right from A219 High Street (North) to B281 Cannizaro Roac								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	10	0	2	1	0	1	14	15.50
0715 - 0730	0	1	32	0	5	2	0	0	40	40.40
0730 - 0745	1	2	72	0	12	1	0	0	88	86.50
0745 - 0800	2	1	43	0	3	0	0	0	49	46.80
Hourly Total	3	4	157	0	22	4	0	1	191	189.20
Hourly Average	0.75	1.00	39.25	0.00	5.50	1.00	0.00	0.25	47.75	47.30
0800 - 0815	1	2	44	0	0	0	0	0	47	45.00
0815 - 0830	0	1	63	0	2	2	0	0	68	68.40
0830 - 0845	2	0	56	0	13	0	0	0	71	69.40
0845 - 0900	0	3	40	0	3	3	0	0	49	48.70
Hourly Total	3	6	203	0	18	5	0	0	235	231.50
Hourly Average	0.75	1.50	50.75	0.00	4.50	1.25	0.00	0.00	58.75	57.88
0900 - 0915	1	0	55	0	6	0	0	0	62	61.20
0915 - 0930	0	0	42	0	4	1	0	0	47	47.50
0930 - 0945	0	1	39	0	6	3	0	0	49	49.90
0945 - 1000	0	0	42	0	2	1	0	0	45	45.50
Hourly Total	1	1	178	0	18	5	0	0	203	204.10
Hourly Average	0.25	0.25	44.50	0.00	4.50	1.25	0.00	0.00	50.75	51.03
AM Session Total	7	11	538	0	58	14	0	1	629	624.8
AM Session Average	0.58	0.92	44.83	0.00	4.83	1.17	0.00	0.08	52.42	52.07

0730 - 0830 (Junction AM Peak Hour)

TIME	Movement 2.3: Right from A219 High Street (North) to B281 Cannizaro Road								Junction Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0730 - 0745	1	2	72	0	12	1	0	0	88	86.50
0745 - 0800	2	1	43	0	3	0	0	0	49	46.80
0800 - 0815	1	2	44	0	0	0	0	0	47	45.00
0815 - 0830	0	1	63	0	2	2	0	0	68	68.40
Peak Hour Total	4	6	222	0	17	3	0	0	252	246.70
Peak Hour Average	1.00	1.50	55.50	0.00	4.25	0.75	0.00	0.00	63.00	61.68

0745 - 0845 (Network AM Peak Hour)

TIME	Movement 2.3: Right from A219 High Street (North) to B281 Cannizaro Road								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	2	1	43	0	3	0	0	0	49	46.80
0800 - 0815	1	2	44	0	0	0	0	0	47	45.00
0815 - 0830	0	1	63	0	2	2	0	0	68	68.40
0830 - 0845	2	0	56	0	13	0	0	0	71	69.40
Peak Hour Total	5	4	206	0	18	2	0	0	235	229.60
Peak Hour Average	1.25	1.00	51.50	0.00	4.50	0.50	0.00	0.00	58.75	57.40

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

TIME	Movement 2.3: Right from A219 High Street (North) to B281 Cannizaro Roac								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1600 - 1615	1	2	59	0	11	2	0	0	75	74.00
1615 - 1630	0	1	56	0	13	0	0	0	70	69.40
1630 - 1645	1	2	55	0	10	0	0	0	68	66.00
1645 - 1700	4	7	81	0	15	0	0	2	109	103.60
Hourly Total	6	12	251	0	49	2	0	2	322	313.00
Hourly Average	1.50	3.00	62.75	0.00	12.25	0.50	0.00	0.50	80.50	78.25
1700 - 1715	0	4	71	0	12	0	0	0	87	84.60
1715 - 1730	2	3	80	0	7	0	0	0	92	88.60
1730 - 1745	0	9	61	0	6	0	0	0	76	70.60
1745 - 1800	5	3	65	0	5	0	0	0	78	72.20
Hourly Total	7	19	277	0	30	0	0	0	333	316.00
Hourly Average	1.75	4.75	69.25	0.00	7.50	0.00	0.00	0.00	83.25	79.00
1800 - 1815	6	8	55	0	5	0	0	0	74	64.40
1815 - 1830	3	4	47	0	1	0	0	0	55	50.20
1830 - 1845	5	6	46	0	7	1	0	0	65	57.90
1845 - 1900	5	5	42	0	4	0	0	0	56	49.00
Hourly Total	19	23	190	0	17	1	0	0	250	221.50
Hourly Average	4.75	5.75	47.50	0.00	4.25	0.25	0.00	0.00	62.50	55.38
PM Session Total	32	54	718	0	96	3	0	2	905	850.5
PM Session Average	2.67	4.50	59.83	0.00	8.00	0.25	0.00	0.17	75.42	70.88

1645 - 1745 (Junction PM Peak Hour)

TIME	Movement 2.3: Right from A219 High Street (North) to B281 Cannizaro Road								Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1645 - 1700	4	7	81	0	15	0	0	2	109	103.60
1700 - 1715	0	4	71	0	12	0	0	0	87	84.60
1715 - 1730	2	3	80	0	7	0	0	0	92	88.60
1730 - 1745	0	9	61	0	6	0	0	0	76	70.60
Peak Hour Total	6	23	293	0	40	0	0	2	364	347.40
Peak Hour Average	1.50	5.75	73.25	0.00	10.00	0.00	0.00	0.50	91.00	86.85

1700 - 1800 (Network PM Peak Hour)

TIME	Movement 2.3: Right from A219 High Street (North) to B281 Cannizaro Road								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1700 - 1715	0	4	71	0	12	0	0	0	87	84.60
1715 - 1730	2	3	80	0	7	0	0	0	92	88.60
1730 - 1745	0	9	61	0	6	0	0	0	76	70.60
1745 - 1800	5	3	65	0	5	0	0	0	78	72.20
Peak Hour Total	7	19	277	0	30	0	0	0	333	316.00
Peak Hour Average	1.75	4.75	69.25	0.00	7.50	0.00	0.00	0.00	83.25	79.00

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

TIME	Movement 2.4: Left from Parkside Avenue to A219 High Street (South)								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	0	0	0	0	0	0	0	0.00
0715 - 0730	0	0	2	0	0	0	0	0	2	2.00
0730 - 0745	0	0	2	0	1	0	0	0	3	3.00
0745 - 0800	0	0	5	0	0	0	0	0	5	5.00
Hourly Total	0	0	9	0	1	0	0	0	10	10.00
Hourly Average	0.00	0.00	2.25	0.00	0.25	0.00	0.00	0.00	2.50	2.50
0800 - 0815	0	0	7	0	0	0	0	0	7	7.00
0815 - 0830	0	0	8	0	0	1	0	0	9	9.50
0830 - 0845	1	0	12	0	1	1	0	0	15	14.70
0845 - 0900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	1	0	28	0	1	2	0	0	32	32.20
Hourly Average	0.25	0.00	7.00	0.00	0.25	0.50	0.00	0.00	8.00	8.05
0900 - 0915	0	0	3	0	0	0	0	0	3	3.00
0915 - 0930	0	0	8	0	0	0	0	0	8	8.00
0930 - 0945	0	0	3	0	1	0	0	0	4	4.00
0945 - 1000	0	0	3	0	0	0	0	0	3	3.00
Hourly Total	0	0	17	0	1	0	0	0	18	18.00
Hourly Average	0.00	0.00	4.25	0.00	0.25	0.00	0.00	0.00	4.50	4.50
AM Session Total	1	0	54	0	3	2	0	0	60	60.2
AM Session Average	0.08	0.00	4.50	0.00	0.25	0.17	0.00	0.00	5.00	5.02

0730 - 0830 (Junction AM Peak Hour)

TIME	Movement 2.4: Left from Parkside Avenue to A219 High Street (South)								Junction Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0730 - 0745	0	0	2	0	1	0	0	0	3	3.00
0745 - 0800	0	0	5	0	0	0	0	0	5	5.00
0800 - 0815	0	0	7	0	0	0	0	0	7	7.00
0815 - 0830	0	0	8	0	0	1	0	0	9	9.50
Peak Hour Total	0	0	22	0	1	1	0	0	24	24.50
Peak Hour Average	0.00	0.00	5.50	0.00	0.25	0.25	0.00	0.00	6.00	6.13

0745 - 0845 (Network AM Peak Hour)

TIME	Movement 2.4: Left from Parkside Avenue to A219 High Street (South)								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	0	0	5	0	0	0	0	0	5	5.00
0800 - 0815	0	0	7	0	0	0	0	0	7	7.00
0815 - 0830	0	0	8	0	0	1	0	0	9	9.50
0830 - 0845	1	0	12	0	1	1	0	0	15	14.70
Peak Hour Total	1	0	32	0	1	2	0	0	36	36.20
Peak Hour Average	0.25	0.00	8.00	0.00	0.25	0.50	0.00	0.00	9.00	9.05

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

TIME	Movement 2.4: Left from Parkside Avenue to A219 High Street (South)								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1600 - 1615	0	0	5	0	0	1	0	0	6	6.50
1615 - 1630	0	0	2	0	0	0	0	0	2	2.00
1630 - 1645	0	0	3	0	0	0	0	0	3	3.00
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	11	0	0	1	0	0	12	12.50
Hourly Average	0.00	0.00	2.75	0.00	0.00	0.25	0.00	0.00	3.00	3.13
1700 - 1715	0	0	3	0	0	0	0	0	3	3.00
1715 - 1730	0	0	3	0	0	0	0	0	3	3.00
1730 - 1745	0	0	2	0	2	0	0	0	4	4.00
1745 - 1800	0	0	7	0	0	0	0	0	7	7.00
Hourly Total	0	0	15	0	2	0	0	0	17	17.00
Hourly Average	0.00	0.00	3.75	0.00	0.50	0.00	0.00	0.00	4.25	4.25
1800 - 1815	0	0	4	0	0	0	0	0	4	4.00
1815 - 1830	0	0	2	0	0	0	0	0	2	2.00
1830 - 1845	0	0	1	0	0	0	0	0	1	1.00
1845 - 1900	0	0	1	0	0	0	0	0	1	1.00
Hourly Total	0	0	8	0	0	0	0	0	8	8.00
Hourly Average	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00
PM Session Total	0	0	34	0	2	1	0	0	37	37.5
PM Session Average	0.00	0.00	2.83	0.00	0.17	0.08	0.00	0.00	3.08	3.13

1645 - 1745 (Junction PM Peak Hour)

TIME	Movement 2.4: Left from Parkside Avenue to A219 High Street (South)								Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1645 - 1700	0	0	1	0	0	0	0	0	1	1.00
1700 - 1715	0	0	3	0	0	0	0	0	3	3.00
1715 - 1730	0	0	3	0	0	0	0	0	3	3.00
1730 - 1745	0	0	2	0	2	0	0	0	4	4.00
Peak Hour Total	0	0	9	0	2	0	0	0	11	11.00
Peak Hour Average	0.00	0.00	2.25	0.00	0.50	0.00	0.00	0.00	2.75	2.75

1700 - 1800 (Network PM Peak Hour)

TIME	Movement 2.4: Left from Parkside Avenue to A219 High Street (South)								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1700 - 1715	0	0	3	0	0	0	0	0	3	3.00
1715 - 1730	0	0	3	0	0	0	0	0	3	3.00
1730 - 1745	0	0	2	0	2	0	0	0	4	4.00
1745 - 1800	0	0	7	0	0	0	0	0	7	7.00
Peak Hour Total	0	0	15	0	2	0	0	0	17	17.00
Peak Hour Average	0.00	0.00	3.75	0.00	0.50	0.00	0.00	0.00	4.25	4.25

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

TIME	Movement 2.5: Left from A219 High Street (South) to B281 Cannizaro Roac								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	0	0	4	0	3	0	0	0	7	7.00
0715 - 0730	0	1	15	0	2	0	0	0	18	17.40
0730 - 0745	0	1	19	1	2	1	0	0	24	23.90
0745 - 0800	0	0	16	0	2	0	0	0	18	18.00
Hourly Total	0	2	54	1	9	1	0	0	67	66.30
Hourly Average	0.00	0.50	13.50	0.25	2.25	0.25	0.00	0.00	16.75	16.58
0800 - 0815	1	0	21	0	3	0	0	0	25	24.20
0815 - 0830	0	0	60	0	0	0	0	0	60	60.00
0830 - 0845	0	0	28	0	0	1	0	0	29	29.50
0845 - 0900	0	0	15	0	0	0	0	0	15	15.00
Hourly Total	1	0	124	0	3	1	0	0	129	128.70
Hourly Average	0.25	0.00	31.00	0.00	0.75	0.25	0.00	0.00	32.25	32.18
0900 - 0915	0	0	9	1	0	0	0	0	10	10.00
0915 - 0930	0	0	4	0	2	1	0	0	7	7.50
0930 - 0945	0	0	13	0	2	1	0	0	16	16.50
0945 - 1000	0	0	6	0	4	0	0	0	10	10.00
Hourly Total	0	0	32	1	8	2	0	0	43	44.00
Hourly Average	0.00	0.00	8.00	0.25	2.00	0.50	0.00	0.00	10.75	11.00
AM Session Total	1	2	210	2	20	4	0	0	239	239
AM Session Average	0.08	0.17	17.50	0.17	1.67	0.33	0.00	0.00	19.92	19.92

0730 - 0830 (Junction AM Peak Hour)

TIME	Movement 2.5: Left from A219 High Street (South) to B281 Cannizaro Road								Junction Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0730 - 0745	0	1	19	1	2	1	0	0	24	23.90
0745 - 0800	0	0	16	0	2	0	0	0	18	18.00
0800 - 0815	1	0	21	0	3	0	0	0	25	24.20
0815 - 0830	0	0	60	0	0	0	0	0	60	60.00
Peak Hour Total	1	1	116	1	7	1	0	0	127	126.10
Peak Hour Average	0.25	0.25	29.00	0.25	1.75	0.25	0.00	0.00	31.75	31.53

0745 - 0845 (Network AM Peak Hour)

TIME	Movement 2.5: Left from A219 High Street (South) to B281 Cannizaro Road								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	0	0	16	0	2	0	0	0	18	18.00
0800 - 0815	1	0	21	0	3	0	0	0	25	24.20
0815 - 0830	0	0	60	0	0	0	0	0	60	60.00
0830 - 0845	0	0	28	0	0	1	0	0	29	29.50
Peak Hour Total	1	0	125	0	5	1	0	0	132	131.70
Peak Hour Average	0.25	0.00	31.25	0.00	1.25	0.25	0.00	0.00	33.00	32.93

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

TIME	Movement 2.5: Left from A219 High Street (South) to B281 Cannizaro Roac								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1600 - 1615	0	0	15	0	0	0	0	0	15	15.00
1615 - 1630	0	0	18	0	1	2	0	0	21	22.00
1630 - 1645	0	0	12	0	0	0	0	0	12	12.00
1645 - 1700	0	0	10	0	0	0	0	0	10	10.00
Hourly Total	0	0	55	0	1	2	0	0	58	59.00
Hourly Average	0.00	0.00	13.75	0.00	0.25	0.50	0.00	0.00	14.50	14.75
1700 - 1715	0	0	10	0	0	0	0	0	10	10.00
1715 - 1730	0	0	14	0	0	0	0	0	14	14.00
1730 - 1745	0	0	18	0	0	0	0	0	18	18.00
1745 - 1800	0	0	16	0	0	0	0	0	16	16.00
Hourly Total	0	0	58	0	0	0	0	0	58	58.00
Hourly Average	0.00	0.00	14.50	0.00	0.00	0.00	0.00	0.00	14.50	14.50
1800 - 1815	0	0	11	0	1	0	0	0	12	12.00
1815 - 1830	0	0	12	0	1	0	0	0	13	13.00
1830 - 1845	0	0	7	0	0	0	0	0	7	7.00
1845 - 1900	0	0	8	1	0	0	0	0	9	9.00
Hourly Total	0	0	38	1	2	0	0	0	41	41.00
Hourly Average	0.00	0.00	9.50	0.25	0.50	0.00	0.00	0.00	10.25	10.25
PM Session Total	0	0	151	1	3	2	0	0	157	158
PM Session Average	0.00	0.00	12.58	0.08	0.25	0.17	0.00	0.00	13.08	13.17

1645 - 1745 (Junction PM Peak Hour)

TIME	Movement 2.5: Left from A219 High Street (South) to B281 Cannizaro Road								Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1645 - 1700	0	0	10	0	0	0	0	0	10	10.00
1700 - 1715	0	0	10	0	0	0	0	0	10	10.00
1715 - 1730	0	0	14	0	0	0	0	0	14	14.00
1730 - 1745	0	0	18	0	0	0	0	0	18	18.00
Peak Hour Total	0	0	52	0	0	0	0	0	52	52.00
Peak Hour Average	0.00	0.00	13.00	0.00	0.00	0.00	0.00	0.00	13.00	13.00

1700 - 1800 (Network PM Peak Hour)

TIME	Movement 2.5: Left from A219 High Street (South) to B281 Cannizaro Road								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1700 - 1715	0	0	10	0	0	0	0	0	10	10.00
1715 - 1730	0	0	14	0	0	0	0	0	14	14.00
1730 - 1745	0	0	18	0	0	0	0	0	18	18.00
1745 - 1800	0	0	16	0	0	0	0	0	16	16.00
Peak Hour Total	0	0	58	0	0	0	0	0	58	58.00
Peak Hour Average	0.00	0.00	14.50	0.00	0.00	0.00	0.00	0.00	14.50	14.50

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

TIME	Movement 2.6: Northbound on A219 High Street								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	3	2	101	0	26	7	0	3	142	144.90
0715 - 0730	4	9	106	0	25	3	0	1	148	141.90
0730 - 0745	4	5	89	0	10	3	0	5	116	116.30
0745 - 0800	3	11	95	6	22	6	0	3	146	143.00
Hourly Total	14	27	391	6	83	19	0	12	552	546.10
Hourly Average	3.50	6.75	97.75	1.50	20.75	4.75	0.00	3.00	138.00	136.53
0800 - 0815	9	8	100	1	16	5	0	1	140	131.50
0815 - 0830	9	10	91	4	18	5	0	2	139	130.30
0830 - 0845	3	6	90	1	23	4	0	5	132	133.00
0845 - 0900	3	7	71	0	14	2	0	2	99	95.40
Hourly Total	24	31	352	6	71	16	0	10	510	490.20
Hourly Average	6.00	7.75	88.00	1.50	17.75	4.00	0.00	2.50	127.50	122.55
0900 - 0915	6	3	85	1	14	8	0	3	120	120.40
0915 - 0930	0	4	79	2	19	6	1	3	114	118.90
0930 - 0945	5	4	164	2	42	7	1	2	227	227.40
0945 - 1000	1	2	66	2	9	12	0	3	95	102.00
Hourly Total	12	13	394	7	84	33	2	11	556	568.70
Hourly Average	3.00	3.25	98.50	1.75	21.00	8.25	0.50	2.75	139.00	142.18
AM Session Total	50	71	1137	19	238	68	2	33	1618	1605
AM Session Average	4.17	5.92	94.75	1.58	19.83	5.67	0.17	2.75	134.83	133.75

0730 - 0830 (Junction AM Peak Hour)

TIME	Movement 2.6: Northbound on A219 High Street								Junction Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0730 - 0745	4	5	89	0	10	3	0	5	116	116.30
0745 - 0800	3	11	95	6	22	6	0	3	146	143.00
0800 - 0815	9	8	100	1	16	5	0	1	140	131.50
0815 - 0830	9	10	91	4	18	5	0	2	139	130.30
Peak Hour Total	25	34	375	11	66	19	0	11	541	521.10
Peak Hour Average	6.25	8.50	93.75	2.75	16.50	4.75	0.00	2.75	135.25	130.28

0745 - 0845 (Network AM Peak Hour)

TIME	Movement 2.6: Northbound on A219 High Street								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	3	11	95	6	22	6	0	3	146	143.00
0800 - 0815	9	8	100	1	16	5	0	1	140	131.50
0815 - 0830	9	10	91	4	18	5	0	2	139	130.30
0830 - 0845	3	6	90	1	23	4	0	5	132	133.00
Peak Hour Total	24	35	376	12	79	20	0	11	557	537.80
Peak Hour Average	6.00	8.75	94.00	3.00	19.75	5.00	0.00	2.75	139.25	134.45

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

TIME	Movement 2.6: Northbound on A219 High Street								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1600 - 1615	0	3	107	0	18	3	0	3	134	136.70
1615 - 1630	1	5	91	0	17	6	1	1	122	123.50
1630 - 1645	0	5	103	0	21	3	0	3	135	136.50
1645 - 1700	0	9	108	0	15	0	0	2	134	130.60
Hourly Total	1	22	409	0	71	12	1	9	525	527.30
Hourly Average	0.25	5.50	102.25	0.00	17.75	3.00	0.25	2.25	131.25	131.83
1700 - 1715	3	3	100	0	16	0	1	4	127	128.10
1715 - 1730	3	3	113	0	14	0	0	1	134	130.80
1730 - 1745	4	3	104	0	8	2	0	2	123	121.00
1745 - 1800	1	1	99	0	5	0	0	2	108	108.60
Hourly Total	11	10	416	0	43	2	1	9	492	488.50
Hourly Average	2.75	2.50	104.00	0.00	10.75	0.50	0.25	2.25	123.00	122.13
1800 - 1815	3	8	84	0	9	1	1	2	108	104.60
1815 - 1830	5	7	116	0	3	0	1	2	134	129.10
1830 - 1845	1	4	90	7	9	0	0	2	113	111.80
1845 - 1900	5	3	84	0	5	0	0	2	99	95.20
Hourly Total	14	22	374	7	26	1	2	8	454	440.70
Hourly Average	3.50	5.50	93.50	1.75	6.50	0.25	0.50	2.00	113.50	110.18
PM Session Total	26	54	1199	7	140	15	4	26	1471	1456.5
PM Session Average	2.17	4.50	99.92	0.58	11.67	1.25	0.33	2.17	122.58	121.38

1645 - 1745 (Junction PM Peak Hour)

TIME	Movement 2.6: Northbound on A219 High Street								Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1645 - 1700	0	9	108	0	15	0	0	2	134	130.60
1700 - 1715	3	3	100	0	16	0	1	4	127	128.10
1715 - 1730	3	3	113	0	14	0	0	1	134	130.80
1730 - 1745	4	3	104	0	8	2	0	2	123	121.00
Peak Hour Total	10	18	425	0	53	2	1	9	518	510.50
Peak Hour Average	2.50	4.50	106.25	0.00	13.25	0.50	0.25	2.25	129.50	127.63

1700 - 1800 (Network PM Peak Hour)

TIME	Movement 2.6: Northbound on A219 High Street								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1700 - 1715	3	3	100	0	16	0	1	4	127	128.10
1715 - 1730	3	3	113	0	14	0	0	1	134	130.80
1730 - 1745	4	3	104	0	8	2	0	2	123	121.00
1745 - 1800	1	1	99	0	5	0	0	2	108	108.60
Peak Hour Total	11	10	416	0	43	2	1	9	492	488.50
Peak Hour Average	2.75	2.50	104.00	0.00	10.75	0.50	0.25	2.25	123.00	122.13

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

TIME	Movement 2.7: Left from B281 Cannizaro Road to A219 High Street (North)								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0700 - 0715	3	4	60	6	17	2	0	0	92	88.20
0715 - 0730	5	6	88	2	29	0	0	1	131	124.40
0730 - 0745	5	10	82	2	20	4	0	1	124	117.00
0745 - 0800	10	4	65	0	17	3	0	0	99	90.10
Hourly Total	23	24	295	10	83	9	0	2	446	419.70
Hourly Average	5.75	6.00	73.75	2.50	20.75	2.25	0.00	0.50	111.50	104.93
0800 - 0815	3	11	79	1	11	1	0	0	106	97.50
0815 - 0830	7	3	71	1	3	2	0	0	87	80.60
0830 - 0845	5	10	79	1	3	2	0	0	100	91.00
0845 - 0900	4	7	75	1	6	2	0	0	95	88.60
Hourly Total	19	31	304	4	23	7	0	0	388	357.70
Hourly Average	4.75	7.75	76.00	1.00	5.75	1.75	0.00	0.00	97.00	89.43
0900 - 0915	2	3	69	3	6	4	0	0	87	85.60
0915 - 0930	1	5	55	2	5	3	0	0	71	68.70
0930 - 0945	0	1	99	0	14	1	0	0	115	114.90
0945 - 1000	0	4	40	2	8	0	0	0	54	51.60
Hourly Total	3	13	263	7	33	8	0	0	327	320.80
Hourly Average	0.75	3.25	65.75	1.75	8.25	2.00	0.00	0.00	81.75	80.20
AM Session Total	45	68	862	21	139	24	0	2	1161	1098.2
AM Session Average	3.75	5.67	71.83	1.75	11.58	2.00	0.00	0.17	96.75	91.52

0730 - 0830 (Junction AM Peak Hour)

TIME	Movement 2.7: Left from B281 Cannizaro Road to A219 High Street (North)								Junction Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0730 - 0745	5	10	82	2	20	4	0	1	124	117.00
0745 - 0800	10	4	65	0	17	3	0	0	99	90.10
0800 - 0815	3	11	79	1	11	1	0	0	106	97.50
0815 - 0830	7	3	71	1	3	2	0	0	87	80.60
Peak Hour Total	25	28	297	4	51	10	0	1	416	385.20
Peak Hour Average	6.25	7.00	74.25	1.00	12.75	2.50	0.00	0.25	104.00	96.30

0745 - 0845 (Network AM Peak Hour)

TIME	Movement 2.7: Left from B281 Cannizaro Road to A219 High Street (North)								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
0745 - 0800	10	4	65	0	17	3	0	0	99	90.10
0800 - 0815	3	11	79	1	11	1	0	0	106	97.50
0815 - 0830	7	3	71	1	3	2	0	0	87	80.60
0830 - 0845	5	10	79	1	3	2	0	0	100	91.00
Peak Hour Total	25	28	294	3	34	8	0	0	392	359.20
Peak Hour Average	6.25	7.00	73.50	0.75	8.50	2.00	0.00	0.00	98.00	89.80

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

TIME	Movement 2.7: Left from B281 Cannizaro Road to A219 High Street (North)								Original Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1600 - 1615	0	2	37	1	3	1	0	0	44	43.30
1615 - 1630	0	5	36	1	5	1	0	0	48	45.50
1630 - 1645	0	1	39	0	4	4	0	0	48	49.40
1645 - 1700	2	1	39	0	5	0	0	0	47	44.80
Hourly Total	2	9	151	2	17	6	0	0	187	183.00
Hourly Average	0.50	2.25	37.75	0.50	4.25	1.50	0.00	0.00	46.75	45.75
1700 - 1715	0	1	50	0	0	0	0	0	51	50.40
1715 - 1730	1	4	38	0	2	1	0	1	47	45.30
1730 - 1745	0	0	54	0	3	0	0	0	57	57.00
1745 - 1800	1	0	46	0	1	0	0	0	48	47.20
Hourly Total	2	5	188	0	6	1	0	1	203	199.90
Hourly Average	0.50	1.25	47.00	0.00	1.50	0.25	0.00	0.25	50.75	49.98
1800 - 1815	1	2	42	0	2	0	0	1	48	47.00
1815 - 1830	0	0	53	0	2	0	0	0	55	55.00
1830 - 1845	0	1	50	3	4	1	0	0	59	58.90
1845 - 1900	2	0	58	1	1	0	0	0	62	60.40
Hourly Total	3	3	203	4	9	1	0	1	224	221.30
Hourly Average	0.75	0.75	50.75	1.00	2.25	0.25	0.00	0.25	56.00	55.33
PM Session Total	7	17	542	6	32	8	0	2	614	604.2
PM Session Average	0.58	1.42	45.17	0.50	2.67	0.67	0.00	0.17	51.17	50.35

1645 - 1745 (Junction PM Peak Hour)

TIME	Movement 2.7: Left from B281 Cannizaro Road to A219 High Street (North)								Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1645 - 1700	2	1	39	0	5	0	0	0	47	44.80
1700 - 1715	0	1	50	0	0	0	0	0	51	50.40
1715 - 1730	1	4	38	0	2	1	0	1	47	45.30
1730 - 1745	0	0	54	0	3	0	0	0	57	57.00
Peak Hour Total	3	6	181	0	10	1	0	1	202	197.50
Peak Hour Average	0.75	1.50	45.25	0.00	2.50	0.25	0.00	0.25	50.50	49.38

1700 - 1800 (Network PM Peak Hour)

TIME	Movement 2.7: Left from B281 Cannizaro Road to A219 High Street (North)								Network Peak Hour Data	
	P/CYCLE	M/CYCLE	CAR	TAXI	LGV	OGV1	OGV2	BUS/COACH	TOTAL	PCU TOTAL
1700 - 1715	0	1	50	0	0	0	0	0	51	50.40
1715 - 1730	1	4	38	0	2	1	0	1	47	45.30
1730 - 1745	0	0	54	0	3	0	0	0	57	57.00
1745 - 1800	1	0	46	0	1	0	0	0	48	47.20
Peak Hour Total	2	5	188	0	6	1	0	1	203	199.90
Peak Hour Average	0.50	1.25	47.00	0.00	1.50	0.25	0.00	0.25	50.75	49.98