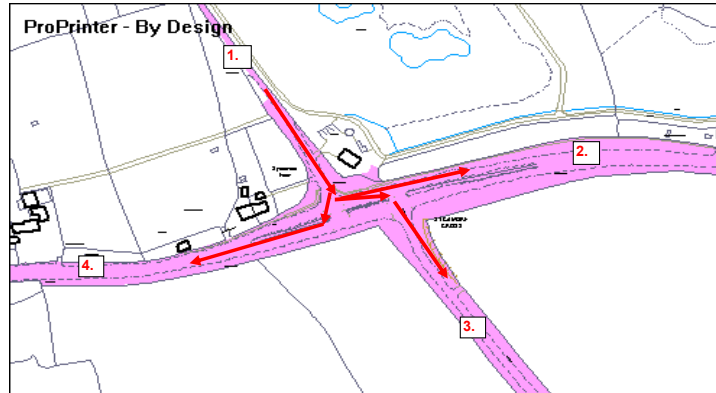


Sycamore Cross(A48 Bonvilston)

1st May, 2007

Pendoylan to St Nicholas - 1 to 2
 Pendoylan to Barry - 1 to 3
 Pendoylan to Bonvilston - 1 to 4



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Pendoylan to St Nicholas - 1 to 2	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Pendoylan to Barry - 1 to 3	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Pendoylan to Bonvilston - 1 to 4	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	6	0	0	0	0	0	0	0	0	6
/	5	1	0	0	0	0	0	0	0	6
A\	8	3	0	0	0	0	0	0	0	11
M\	15	0	0	0	0	0	0	0	0	15
P\	7	2	0	0	0	0	0	0	0	9
E\	7	1	0	0	0	0	0	0	0	8
A\	14	0	0	0	0	0	0	0	0	14
K\	18	1	0	0	0	0	0	0	0	19
\	9	1	0	0	0	0	0	0	0	10
9.30	7	0	0	0	0	0	0	0	0	7
10.00	13	0	0	2	0	0	0	0	0	15
10.30	13	2	0	0	0	0	0	0	0	15
11.00	8	0	0	0	0	0	0	1	0	9
11.30	9	0	0	0	0	0	0	0	0	9
12.00	10	1	0	0	0	0	0	0	0	11
12.30	13	1	1	0	0	0	0	0	0	15
13.00	11	3	0	0	0	0	0	0	0	14
13.30	8	3	0	0	0	0	0	0	0	11
14.00	7	0	0	0	0	0	0	0	0	7
14.30	11	0	0	0	0	0	0	0	0	11
15.00	4	2	0	0	0	0	0	0	0	6
15.30	17	0	0	0	0	0	1	0	0	18
/	5	0	1	0	0	0	0	0	0	6
P\	3	1	1	0	0	0	0	0	0	5
M\	8	0	0	0	0	0	0	0	0	8
P\	9	1	0	0	0	0	0	0	1	10
E\	8	0	0	0	0	0	0	0	0	8
A\	3	0	0	0	0	0	0	0	0	3
K\	6	1	0	0	0	0	0	0	0	7
\	5	0	0	0	0	0	0	0	0	5
18.00	15	1	0	0	0	0	1	0	0	17
18.30	4	0	0	0	0	0	0	0	0	4
PK 800 - 0900	43	3	0	0	0	0	0	0	0	46
PK 1630-1730	28	1	0	0	0	0	0	0	1	29
2 HR AM PK	83	9	0	0	0	0	0	0	0	92
2 HR PM PK	47	3	2	0	0	0	0	0	1	52
12 HOUR TOTAL	286	25	3	2	0	0	2	1	1	319
% OF TOTAL	89.66	7.84	0.94	0.63	0.00	0.00	0.63	0.31	---	100

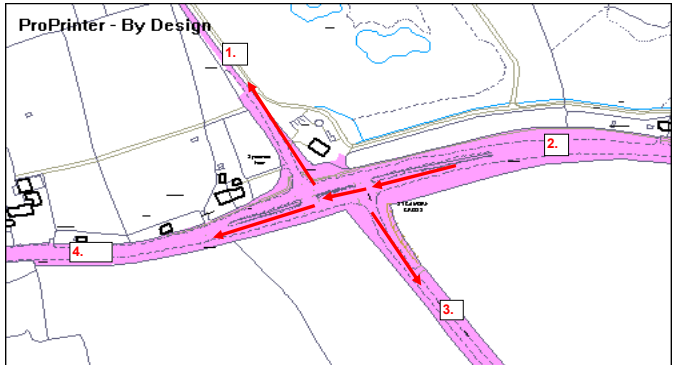
START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
15	4	1	1	0	0	0	0	0	0	21
13	4	0	0	0	0	0	0	1	0	18
31	3	1	0	0	0	0	1	0	0	36
25	3	0	0	0	0	0	0	0	0	28
15	4	1	0	0	0	0	0	0	0	20
23	2	0	0	0	0	0	0	1	0	26
12	2	1	0	0	0	0	0	0	0	15
22	2	0	0	0	0	0	0	0	0	24
14	3	0	0	0	0	0	0	0	0	17
15	5	0	0	0	0	1	0	0	0	21
10	2	1	0	0	0	0	0	0	0	13
18	2	0	0	0	0	0	0	0	0	20
19	1	0	1	0	0	0	1	1	0	23
21	1	0	0	0	0	0	1	0	0	23
17	5	0	1	0	0	0	0	1	0	24
20	3	0	0	0	0	0	1	0	0	24
14	4	0	1	0	0	0	0	0	0	19
24	6	1	1	0	0	0	2	0	0	34
19	4	0	0	0	0	0	0	0	0	23
14	1	0	1	0	0	0	0	0	0	16
19	5	0	0	0	0	0	0	0	0	24
27	7	0	0	0	0	0	0	0	0	34
21	3	0	0	0	0	0	1	0	0	25
19	3	3	0	0	0	0	0	0	0	25
19	1	0	0	0	0	0	0	0	0	20
21	3	0	0	0	0	0	1	0	0	25
30	1	0	0	0	0	0	0	0	0	31
19	0	0	0	0	0	0	0	0	0	19
26	2	0	0	0	0	0	0	0	0	28
9	1	0	0	0	0	0	0	0	0	10
19	2	0	0	0	0	0	0	0	0	21
15	1	0	0	0	0	0	0	0	0	16
75	11	2	0	0	0	0	0	1	0	89
89	5	0	0	0	0	0	1	0	0	95
155	23	3	0	0	0	0	1	2	0	184
164	14	3	0	0	0	0	2	0	0	183
605	90	9	6	0	1	8	4	0	0	723
83.68	12.45	1.24	0.83	0.00	0.14	1.11	0.55	---	---	100

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
9	3	0	0	0	0	0	0	0	0	12
9	3	0	0	0	0	0	0	0	0	12
5	4	1	0	0	0	0	0	0	0	10
6	1	0	0	0	0	0	2	0	0	9
6	0	0	0	0	0	0	0	0	0	6
8	1	0	0	0	0	0	0	0	0	9
13	1	0	0	0	0	0	0	0	0	14
9	0	0	0	0	0	0	0	0	0	9
7	1	1	0	0	0	0	0	0	0	9
16	4	0	0	0	0	0	0	0	0	20
15	1	1	0	0	0	0	0	0	0	17
5	0	1	0	0	0	0	0	0	0	6
4	2	0	0	0	0	0	0	0	0	6
11	0	0	0	0	0	0	0	0	0	11
8	1	1	0	0	0	0	0	0	0	10
10	2	0	0	0	0	0	0	0	0	12
6	2	0	0	0	0	0	0	0	0	8
12	4	0	0	0	0	0	0	0	0	16
11	2	0	0	0	0	0	0	0	0	13
15	7	1	0	1	0	0	2	2	0	28
17	0	0	0	0	0	0	0	1	0	18
18	3	0	0	0	0	0	0	0	0	21
6	0	0	0	0	0	0	1	0	0	7
4	1	0	0	0	0	0	0	0	0	5
17	1	0	0	0	0	0	0	0	0	18
16	1	0	0	0	0	0	0	0	0	17
11	1	0	0	0	0	0	0	0	0	12
9	0	0	0	0	0	0	0	1	0	10
8	0	0	0	0	0	0	0	0	0	8
12	0	0	0	0	0	0	0	0	0	12
6	0	0	0	0	0	0	0	0	0	6
7	1	0	0	0	0	0	0	0	1	8
33	3	0	0	0	0	0	2	0	0	38
53	3	0	0	0	0	0	0	1	0	57
63	11	2	0	0	0	0	2	0	0	78
83	4	0	0	0	0	0	1	1	0	89
316	47	6	0	1	0	5	4	1	0	379
83.38	12.40	1.58	0.00	0.26	0.00	1.32	1.06	---	---	100

Sycamore Cross(A48 Bonvilston)

1st May, 2007

St Nicholas to Pendoylan
St Nicholas to Bonvilston
St Nicholas to Barry



- CARS cars
- LCV light commercial vehicles
- MCV medium commercial vehicles
- HCV 2 AXLE heavy commercial vehicles - 2 axle
- HCV 3 AXLE heavy commercial vehicles - 3 axle
- HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
- BUSES buses
- MOTOR CYCLES motor cycles
- CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	St Nicholas to Pendoylan	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	St Nicholas to Bonvilston	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	St Nicholas to Barry	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	0	1	0	0	0	0	0	1	0	2
/										
7.30	2	1	0	0	0	0	0	1	0	4
AI										
7.45	1	1	0	0	0	1	0	0	0	3
MI										
8.00	2	0	0	0	0	0	0	0	0	2
PI										
8.15	2	1	0	0	0	0	1	0	0	4
EJ										
8.30	7	1	1	0	0	0	0	0	0	9
AI										
8.45	9	0	0	0	0	0	0	0	0	9
KJ										
9.00	4	0	0	0	0	0	0	0	0	4
\										
9.15	2	1	0	0	0	0	0	0	0	3
9.30	7	4	0	0	0	0	0	0	0	11
10.00	3	0	0	0	0	0	0	0	0	3
10.30	7	0	0	0	0	0	0	0	0	7
11.00	9	2	1	0	0	0	0	0	0	12
11.30	14	1	1	1	0	0	0	0	0	17
12.00	7	2	0	0	0	0	0	0	0	9
12.30	13	0	0	1	0	0	0	0	0	14
13.00	10	1	0	0	0	0	0	0	0	11
13.30	15	2	0	0	0	0	0	0	0	17
14.00	12	0	0	0	0	0	0	0	0	12
14.30	17	2	0	0	0	0	0	0	0	19
15.00	17	3	0	0	0	0	0	0	0	20
15.30	10	2	0	0	0	0	0	0	0	12
/										
16.00	6	1	0	0	0	0	0	0	0	7
PI										
16.15	5	0	0	0	0	0	0	0	0	5
MI										
16.30	7	2	0	0	0	0	0	0	0	9
PI										
16.45	7	1	0	0	0	0	0	0	0	8
EJ										
17.00	8	2	0	0	0	0	0	0	0	10
AI										
17.15	10	0	0	0	0	0	0	0	0	10
KJ										
17.30	16	0	0	0	0	0	0	0	0	16
\										
17.45	12	1	0	0	0	0	0	0	0	13
18.00	18	1	0	0	0	0	0	0	0	19
18.30	17	1	0	0	0	0	0	0	0	18

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
110	29	2	2	0	3	1	1	0	148
70	17	0	0	1	2	0	1	0	91
73	20	1	4	0	0	0	1	0	99
64	6	2	1	0	1	2	1	0	77
57	14	1	3	3	2	0	2	0	82
55	14	1	4	1	0	1	0	0	76
51	11	0	2	1	4	1	1	0	71
37	13	3	3	1	0	1	0	0	58
40	14	0	1	0	0	0	0	0	55
97	31	0	6	3	5	1	2	0	145
83	20	3	2	2	1	1	2	3	114
94	15	1	2	1	0	2	6	2	121
111	26	4	4	1	1	1	0	0	148
140	24	3	9	2	1	2	4	1	185
149	15	2	5	1	2	4	0	0	178
127	15	3	3	1	1	1	1	0	152
124	16	2	3	1	4	2	4	0	156
152	22	2	0	0	1	0	4	1	181
136	17	4	5	0	4	2	2	0	170
176	20	1	5	0	2	2	3	0	209
146	20	3	3	3	0	2	5	0	182
199	16	3	5	1	4	5	3	0	236
123	22	2	0	2	0	6	5	0	160
143	17	1	0	0	0	1	1	0	163
136	17	4	0	0	1	1	4	0	163
168	13	1	1	1	1	0	6	0	191
157	20	2	1	2	2	2	3	0	189
205	9	1	0	0	0	0	1	1	216
178	10	0	1	1	0	2	4	1	196
170	5	0	0	0	0	2	4	0	181
172	12	0	1	0	1	0	1	0	187
143	6	0	0	0	1	1	2	1	153

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
6	2	0	0	0	0	0	1	0	9
10	0	0	0	0	0	0	0	0	10
7	0	0	0	0	0	0	0	0	7
7	0	0	0	0	0	0	0	0	7
12	3	0	2	0	0	0	0	0	17
17	0	0	0	0	0	0	0	1	17
11	3	1	0	0	0	0	0	0	15
9	4	0	0	0	0	0	0	0	13
15	0	0	1	0	0	1	0	0	17
17	3	0	0	0	1	0	1	0	22
19	3	2	0	0	0	0	1	0	25
20	2	0	1	0	0	0	0	0	23
16	0	0	0	1	0	0	0	0	17
25	1	0	0	0	1	1	2	0	30
24	3	0	0	1	0	1	0	0	29
30	6	2	0	0	0	0	0	0	38
31	4	0	1	0	0	1	0	0	37
22	2	1	0	0	0	0	0	0	25
19	2	0	0	0	0	2	0	0	23
32	4	2	0	0	0	0	1	0	39
43	4	0	2	1	0	0	0	0	50
40	2	0	2	0	0	0	0	0	44
19	3	0	0	1	0	0	1	0	24
13	1	0	0	0	0	0	0	0	14
32	2	0	0	0	0	0	0	0	34
27	4	0	1	0	0	0	0	1	32
37	1	1	0	0	0	0	1	0	40
37	2	0	0	0	0	0	1	0	40
36	0	1	0	0	0	0	0	0	37
21	1	0	0	0	0	0	0	0	22
38	5	0	0	0	0	0	1	0	44
16	5	0	0	0	0	0	1	0	22

PK 800 - 0900	20	2	1	0	0	0	1	0	0	24
PK 1630-1730	32	5	0	0	0	0	0	0	0	37
2 HR AM PK	29	5	1	0	0	1	1	1	0	38
2 HR PM PK	71	7	0	0	0	0	0	0	0	78
12 HOUR TOTAL	276	34	3	2	0	1	1	2	0	319
% OF TOTAL	86.52	10.66	0.94	0.63	0.00	0.31	0.31	0.63	---	100

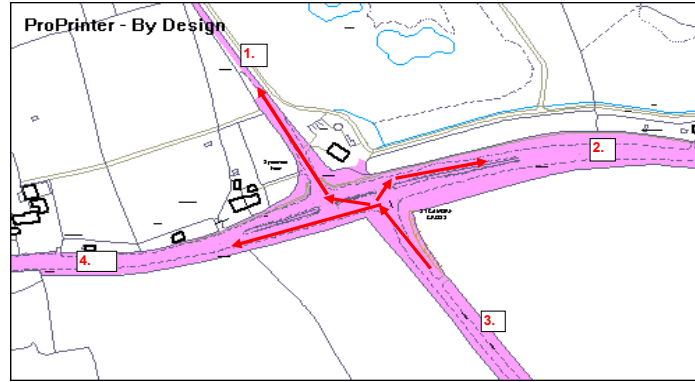
227	45	4	10	5	7	4	4	0	306
666	59	8	2	3	4	3	14	1	759
447	109	8	18	7	9	5	6	0	609
1280	113	11	3	6	4	14	28	2	1459
3886	526	52	76	29	44	46	74	10	4733
82.10	11.11	1.10	1.61	0.61	0.93	0.97	1.56	---	100

47	6	1	2	0	0	0	0	1	56
133	9	1	1	0	0	0	2	1	146
88	10	1	3	0	0	1	0	1	103
222	14	2	1	1	0	0	3	1	243
708	72	10	10	4	2	8	9	2	823
86.03	8.75	1.22	1.22	0.49	0.24	0.97	1.09	---	100

Sycamore Cross(A48 Bonvilston)

1st May, 2007

Barry to Bonvilston
Barry to Pendoylan
Barry to St Nicholas



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Barry to Bonvilston	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Barry to Pendoylan	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Barry to St Nicholas	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	52	12	3	0	1	0	5	1	0	74
/	32	9	1	1	0	1	0	0	0	44
A	43	7	0	1	0	0	2	1	0	54
M	59	12	2	1	0	0	0	1	0	75
P	54	8	1	1	1	0	1	0	0	66
E	45	11	3	2	0	0	1	0	0	62
A	42	11	1	0	0	0	0	0	0	54
K	30	6	0	0	0	1	1	1	0	39
\	22	1	0	4	0	2	1	0	0	30
9.30	50	5	2	2	0	1	0	2	0	62
10.00	40	9	0	1	1	1	1	0	0	53
10.30	32	4	4	1	0	0	1	0	0	42
11.00	28	10	1	2	0	0	0	0	0	41
11.30	36	13	2	1	0	0	0	0	0	52
12.00	44	9	0	1	0	0	2	0	0	56
12.30	37	5	2	2	1	0	0	1	0	48
13.00	26	7	1	2	0	0	1	0	0	37
13.30	36	10	1	1	0	0	0	0	0	48
14.00	48	9	4	3	1	1	2	0	0	68
14.30	37	13	1	2	0	0	0	3	0	56
15.00	49	9	0	1	0	0	1	1	0	61
15.30	67	9	1	5	0	0	3	0	0	85
/	25	6	0	0	0	0	2	0	0	33
P	39	2	2	2	0	0	0	0	1	45
M	44	1	1	0	0	0	1	0	0	47
P	49	11	3	1	0	0	0	0	1	64
E	33	5	1	0	1	0	0	1	0	41
A	44	6	0	0	0	0	1	1	0	52
K	42	3	0	0	1	1	1	0	0	48
\	19	4	0	0	0	0	1	0	0	24
18.00	54	8	0	0	0	0	1	1	0	64
18.30	44	5	0	0	0	0	1	2	0	52

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	14	7	0	0	0	0	1	0	0	22
/	16	1	0	0	0	0	0	0	0	17
A	19	0	0	0	0	0	0	1	0	20
M	31	10	0	0	0	0	0	0	0	41
P	22	0	0	0	0	0	0	1	0	23
E	23	1	1	0	0	0	0	0	0	25
A	16	2	0	0	0	0	0	0	0	18
K	10	3	0	0	0	0	0	0	0	13
\	7	1	0	0	0	0	1	0	0	9
9.30	10	5	1	0	0	0	0	1	0	17
10.00	13	2	1	0	0	0	1	0	0	17
10.30	12	0	1	0	0	0	0	0	0	13
11.00	11	4	0	1	0	0	0	0	0	16
11.30	16	0	0	1	0	0	2	0	0	19
12.00	14	3	0	0	0	0	0	0	0	17
12.30	8	2	0	1	0	0	0	0	0	11
13.00	15	4	0	0	0	0	0	0	0	19
13.30	12	2	0	1	0	0	0	0	0	15
14.00	23	2	0	0	0	0	0	1	0	26
14.30	30	2	0	0	0	0	2	0	0	34
15.00	22	3	0	0	0	0	0	0	0	25
15.30	29	3	0	0	0	0	0	0	0	32
/	12	4	0	0	0	0	0	0	0	16
P	17	1	1	0	0	0	0	0	0	19
M	17	3	0	0	0	0	0	1	0	21
P	25	4	1	0	0	0	2	2	0	34
E	15	3	0	0	0	0	0	0	0	18
A	32	4	0	0	0	0	0	1	0	37
K	19	4	0	0	0	0	0	0	0	23
\	27	2	0	0	0	0	0	0	1	29
18.00	11	2	1	0	0	0	0	0	0	14
18.30	8	1	0	0	0	0	0	1	0	10

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	76	7	0	0	0	0	1	0	0	84
/	54	7	0	0	0	0	0	0	0	61
A	48	4	0	0	0	0	0	0	0	52
M	51	1	0	0	0	0	0	0	0	52
P	48	2	0	0	0	0	0	0	0	50
E	34	4	0	0	0	0	0	0	0	38
A	18	2	0	0	0	0	0	0	0	20
K	22	2	0	1	0	0	0	1	0	26
\	20	0	1	0	0	0	0	0	0	21
9.30	28	6	1	1	0	0	1	0	0	37
10.00	24	6	0	0	1	0	0	0	0	31
10.30	22	3	0	2	0	0	0	1	0	28
11.00	20	3	1	1	0	0	1	0	0	26
11.30	21	1	0	0	0	0	0	0	0	22
12.00	21	2	0	1	0	0	1	1	0	26
12.30	23	3	0	1	0	1	0	0	0	28
13.00	23	2	1	0	0	0	2	0	0	28
13.30	17	3	0	1	0	0	1	2	0	24
14.00	18	4	0	0	1	1	0	0	0	24
14.30	35	2	0	0	0	0	1	1	0	39
15.00	32	5	0	1	0	1	0	0	0	39
15.30	37	4	2	0	0	0	0	1	1	44
/	17	0	0	2	0	0	0	0	0	19
P	14	0	0	0	0	0	0	1	0	15
M	12	2	0	0	0	0	0	0	0	14
P	25	2	0	0	0	0	0	0	0	27
E	7	3	0	0	0	0	0	0	0	10
A	15	0	0	0	0	0	0	0	1	15
K	13	2	0	0	0	0	0	0	0	15
\	10	0	0	0	0	0	0	0	0	10
18.00	13	0	0	0	0	0	0	0	0	13
18.30	12	0	0	0	0	0	0	0	0	12

PK 800 - 0900	200	42	7	4	1	0	2	1	0	257
PK 1630-1730	170	23	5	1	1	0	2	2	1	204
2 HR AM PK	327	65	8	10	1	4	6	3	0	424
2 HR PM PK	295	38	7	3	2	1	6	2	2	354
12 HOUR TOTAL	1302	240	37	37	7	8	30	16	2	1677
% OF TOTAL	77.64	14.31	2.21	2.21	0.42	0.48	1.79	0.95	---	100

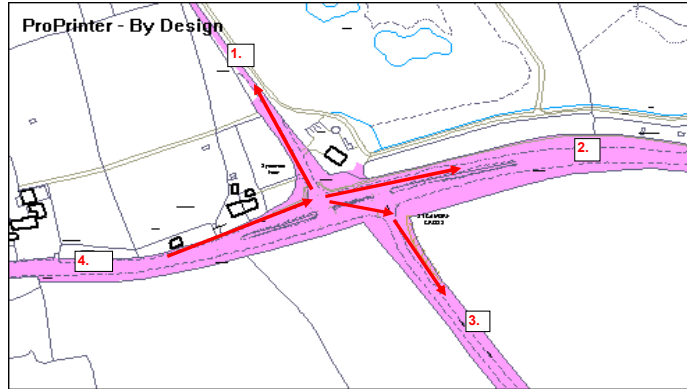
PK 800 - 0900	92	13	1	0	0	0	0	1	0	107
PK 1630-1730	89	14	1	0	0	0	2	4	0	110
2 HR AM PK	144	18	1	0	0	0	2	1	0	166
2 HR PM PK	164	25	2	0	0	0	2	4	1	197
12 HOUR TOTAL	556	85	7	4	0	0	10	8	1	670
% OF TOTAL	82.99	12.69	1.04	0.60	0.00	0.00	1.49	1.19	---	100

PK 800 - 0900	151	9	0	0	0	0	0	0	0	160
PK 1630-1730	59	7	0	0	0	0	0	0	1	66
2 HR AM PK	295	22	1	1	0	0	0	1	0	320
2 HR PM PK	113	9	0	2	0	0	0	1	1	125
12 HOUR TOTAL	830	82	6	11	2	3	8	8	2	950
% OF TOTAL	87.37	8.63	0.63	1.16	0.21	0.32	0.84	0.84	---	100

Sycamore Cross(A48 Bonvilston)

1st May, 2007

Bonvilston to Barry
 Bonvilston to St Nicholas
 Bonvilston to Pendoylan



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Bonvilston to Barry	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Bonvilston to St Nicholas	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Bonvilston to Pendoylan	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	36	2	0	1	1	0	3	0	0	43
/	41	10	0	0	0	0	1	0	0	52
AJ	47	5	0	1	0	0	0	0	0	53
MJ	58	7	1	1	1	0	2	1	0	71
PI	59	6	0	0	0	0	0	0	0	65
EJ	39	1	0	0	0	0	4	1	0	45
AJ	35	4	1	0	0	1	1	0	0	42
KJ	32	3	1	4	0	0	0	0	0	40
\	30	6	1	0	0	0	0	0	0	37
9.30	35	8	3	1	1	0	0	0	0	48
10.00	33	3	4	2	0	0	0	0	0	42
10.30	42	6	1	3	0	0	0	0	0	52
11.00	46	2	3	1	1	0	1	0	0	54
11.30	41	5	3	4	0	0	0	1	0	54
12.00	45	4	5	0	0	0	0	0	0	54
12.30	48	4	2	2	1	0	0	0	0	57
13.00	41	10	1	3	2	0	0	6	0	63
13.30	42	13	2	3	0	1	0	1	0	62
14.00	60	12	2	1	0	0	2	2	0	79
14.30	48	5	6	2	0	0	4	2	0	67
15.00	46	10	2	1	0	0	0	2	0	61
15.30	55	14	0	2	1	0	3	0	0	75
/	25	5	1	0	0	0	1	0	0	32
PI	47	6	2	1	0	0	1	0	0	57
16.30	35	7	1	1	0	0	4	1	0	49
MJ	44	9	1	1	0	0	1	0	0	56
EJ	47	10	1	0	0	0	0	1	0	59
17.00	40	3	1	1	0	0	2	0	0	47
AJ	51	1	3	0	0	0	0	0	0	55
KJ	40	4	0	1	0	0	0	1	0	46
\	40	4	0	1	0	0	0	1	0	46
17.45	40	4	0	1	0	0	0	1	0	46
18.00	56	5	0	0	0	0	0	1	0	62
18.30	51	4	0	0	0	0	0	0	0	55

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
282	29	1	2	1	3	5	5	1	328
243	14	1	3	2	0	3	4	0	270
260	17	0	1	2	2	1	1	0	284
226	9	1	4	1	3	3	0	0	247
186	15	0	1	1	2	2	4	0	211
160	17	4	0	0	1	1	3	0	186
153	4	0	3	0	1	3	1	0	165
106	9	1	6	0	0	1	3	0	126
122	9	2	3	2	0	0	1	0	139
170	19	2	3	1	3	2	1	0	201
132	7	4	3	1	2	2	0	0	151
148	13	5	2	2	5	1	0	0	176
129	18	3	6	3	4	1	2	2	166
140	10	4	7	2	1	2	3	0	169
109	7	2	8	0	0	2	5	2	133
133	10	6	1	0	1	2	4	0	157
140	28	2	4	2	2	1	2	1	181
125	19	2	3	1	4	1	1	0	156
134	19	3	4	1	4	5	7	0	177
151	11	2	3	4	2	5	3	1	181
180	32	0	12	0	2	1	4	1	231
154	24	0	0	0	2	4	5	0	189
84	14	0	1	0	0	1	3	0	103
107	10	1	2	1	1	1	0	0	123
104	9	1	1	0	0	2	7	0	124
96	15	2	4	0	0	1	0	0	118
110	7	2	1	0	2	1	2	1	125
102	3	0	0	0	0	1	1	0	107
93	6	0	1	0	0	0	3	0	103
118	10	0	0	0	0	1	1	0	130
99	6	0	0	0	1	3	1	1	110
85	2	3	0	0	0	0	3	0	93

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
5	0	0	0	0	0	0	0	0	5
6	2	0	0	0	0	0	0	0	8
11	1	0	0	0	0	0	1	0	13
16	2	0	0	0	0	0	0	1	18
6	3	0	0	0	0	0	0	0	9
15	0	1	0	0	0	0	0	0	16
14	1	1	0	0	0	0	0	0	16
6	0	0	0	0	0	0	0	0	6
3	0	0	0	0	0	0	0	0	3
8	3	1	1	0	0	0	2	0	15
6	0	1	0	0	0	0	0	0	7
9	1	2	0	0	0	0	0	0	12
13	2	1	0	0	0	0	0	0	16
8	1	1	0	0	0	0	0	0	10
9	3	0	0	0	0	0	0	0	12
9	3	2	0	0	0	0	0	0	14
11	3	1	0	0	0	0	0	0	15
9	1	1	0	0	0	0	0	0	11
10	2	0	0	0	0	0	1	0	13
14	3	0	0	0	0	0	0	0	17
16	3	0	1	0	0	0	0	0	20
19	4	0	0	0	0	2	0	0	25
9	0	1	0	0	0	0	0	0	10
4	2	1	0	0	0	0	0	0	7
11	0	0	0	0	0	0	0	1	11
11	0	0	0	0	0	0	0	0	11
9	1	0	0	0	0	0	0	0	10
6	0	1	0	0	0	0	0	0	7
14	0	0	0	0	0	0	0	0	14
17	0	1	0	0	0	0	0	0	18
7	1	0	0	0	0	0	1	0	9
7	0	0	0	0	0	0	0	0	7

PK 800 - 0900	191	18	2	1	1	1	7	2	0	223
PK 1630-1730	166	29	4	3	0	0	7	2	0	211
2 HR AM PK	341	42	4	6	1	1	8	2	0	405
2 HR PM PK	329	45	10	5	0	0	9	3	0	401
12 HOUR TOTAL	1395	194	48	37	8	2	30	20	0	1734
% OF TOTAL	80.45	11.19	2.77	2.13	0.46	0.12	1.73	1.15	---	100

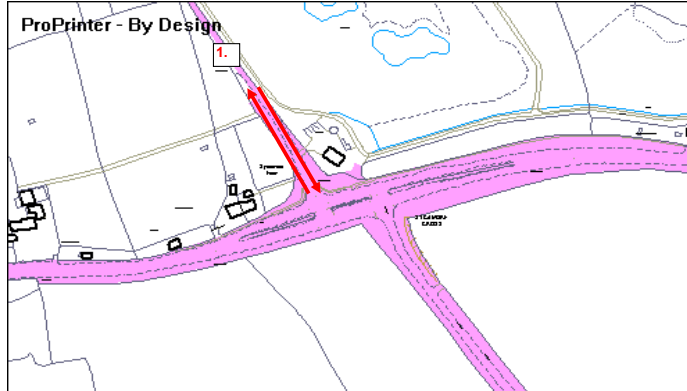
725	45	5	8	2	7	9	8	0	809
412	34	5	6	0	2	5	10	1	474
1456	94	9	21	8	9	14	17	0	1628
814	74	6	10	1	3	8	17	1	933
4581	422	54	89	27	48	59	80	10	5360
85.47	7.87	1.01	1.66	0.50	0.90	1.10	1.49	---	100

51	6	2	0	0	0	0	0	1	59
37	1	1	0	0	0	0	0	1	39
77	9	2	0	0	0	0	1	1	89
81	3	4	0	0	0	0	0	1	88
318	42	16	2	0	0	2	5	2	385
82.60	10.91	4.16	0.52	0.00	0.00	0.52	1.30	---	100

Sycamore Cross(A48 Bonvilston)

1st May, 2007

To Pendoylan
From Pendoylan
Pendoylan leg - 2way



- CARS cars
- LCV light commercial vehicles
- MCV medium commercial vehicles
- HCV 2 AXLE heavy commercial vehicles - 2 axle
- HCV 3 AXLE heavy commercial vehicles - 3 axle
- HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
- BUSES buses
- MOTOR CYCLES motor cycles
- CYCLES cycles - count NOT included in vehicle TOTALS



SITE	Sycamore Cross	DATE:	01/05/2007
DIR	To Pendoylan	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	From Pendoylan	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Pendoylan leg - 2way	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	19	8	0	0	0	0	1	1	0	29
/										
A	24	4	0	0	0	0	0	1	0	29
7.45	31	2	0	0	0	1	1	1	0	36
M	49	12	0	0	0	0	0	0	1	61
8.00	30	4	0	0	0	0	1	1	0	36
8.15	45	2	3	0	0	0	0	0	0	50
E	39	3	1	0	0	0	0	0	0	43
8.30	20	3	0	0	0	0	0	0	0	23
A	12	2	0	0	0	0	1	0	0	15
8.45	25	12	2	1	0	0	0	3	0	43
K	22	2	2	0	0	0	1	0	0	27
9.00	28	1	3	0	0	0	0	0	0	32
\	33	8	2	1	0	0	0	0	0	44
9.30	38	2	2	2	0	0	2	0	0	46
10.00	30	8	0	0	0	0	0	0	0	38
10.30	30	5	2	2	0	0	0	0	0	39
11.00	36	8	1	0	0	0	0	0	0	45
11.30	36	5	1	1	0	0	0	0	0	43
12.00	45	4	0	0	0	0	0	2	0	51
12.30	61	7	0	0	0	0	2	0	0	70
13.00	55	9	0	1	0	0	0	0	0	65
13.30	58	9	0	0	0	0	2	0	0	69
14.00	27	5	1	0	0	0	0	0	0	33
14.30	26	3	2	0	0	0	0	0	0	31
15.00	35	5	0	0	0	0	0	1	1	41
15.30	43	5	1	0	0	0	2	2	0	53
/										
P	32	6	0	0	0	0	0	0	0	38
16.00	48	4	1	0	0	0	0	1	0	54
16.15	49	4	0	0	0	0	0	0	0	53
M	56	3	1	0	0	0	0	0	1	60
16.30	36	4	1	0	0	0	0	1	0	42
16.45	32	2	0	0	0	0	0	1	0	35
17.00	32	2	0	0	0	0	0	0	0	34
17.15	36	4	1	0	0	0	0	1	0	42
17.30	49	4	0	0	0	0	0	0	0	53
17.45	56	3	1	0	0	0	0	0	1	60
18.00	36	4	1	0	0	0	0	1	0	42
18.30	32	2	0	0	0	0	0	1	0	35

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	30	7	1	1	0	0	0	0	0	39
/										
A	27	8	0	0	0	0	0	1	0	36
7.45	44	10	2	0	0	0	1	0	0	57
M	46	4	0	0	0	0	2	0	0	52
8.00	28	6	1	0	0	0	0	0	0	35
8.15	38	4	0	0	0	0	0	1	0	43
E	39	3	1	0	0	0	0	0	0	43
8.30	49	3	0	0	0	0	0	0	0	52
A	30	5	1	0	0	0	0	0	0	36
8.45	38	9	0	0	0	1	0	0	0	48
9.00	38	3	2	2	0	0	0	0	0	45
9.30	36	4	1	0	0	0	0	0	0	41
10.00	31	3	0	1	0	0	1	2	0	38
10.30	41	1	0	0	0	0	1	0	0	43
11.00	35	7	1	1	0	0	0	1	0	45
11.30	43	6	1	0	0	0	1	0	0	51
12.00	31	9	0	1	0	0	0	0	0	41
12.30	44	13	1	1	0	0	2	0	0	61
13.00	37	6	0	0	0	0	0	0	0	43
13.30	40	8	1	1	1	0	2	2	0	55
14.00	40	7	0	0	0	0	0	1	0	48
14.30	62	10	0	0	0	0	1	0	0	73
15.00	32	3	1	0	0	0	2	0	0	38
15.30	26	5	4	0	0	0	0	0	0	35
16.00	44	2	0	0	0	0	0	0	0	46
16.15	46	5	0	0	0	0	1	0	1	52
16.30	49	2	0	0	0	0	0	0	0	51
16.45	31	0	0	0	0	0	0	1	0	32
17.00	40	3	0	0	0	0	0	0	0	43
17.15	26	1	0	0	0	0	0	0	0	27
17.30	40	3	0	0	0	0	1	0	0	44
17.45	26	2	0	0	0	0	0	0	1	28
18.00	40	3	0	0	0	0	1	0	0	44
18.30	26	2	0	0	0	0	0	0	1	28

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	49	15	1	1	0	0	1	1	0	68
/										
A	51	12	0	0	0	0	0	2	0	65
7.45	75	12	2	0	0	1	2	1	0	93
M	95	16	0	0	0	0	2	0	1	113
8.00	58	10	1	0	0	0	1	1	0	71
8.15	83	6	3	0	0	0	0	1	0	93
E	78	6	2	0	0	0	0	0	0	86
8.30	69	6	0	0	0	0	0	0	0	75
A	42	7	1	0	0	0	1	0	0	51
8.45	63	21	2	1	0	1	0	3	0	91
9.00	60	5	4	2	0	0	1	0	0	72
9.30	64	5	4	0	0	0	0	0	0	73
10.00	64	11	2	2	0	0	1	2	0	82
10.30	79	3	2	2	0	0	3	0	0	89
11.00	65	15	1	1	0	0	0	1	0	83
11.30	73	11	3	2	0	0	1	0	0	90
12.00	67	17	1	1	0	0	0	0	0	86
12.30	80	18	2	2	0	0	2	0	0	104
13.00	82	10	0	0	0	0	0	2	0	94
13.30	101	15	1	1	1	0	4	2	0	125
14.00	95	16	0	1	0	0	0	1	0	113
14.30	120	19	0	0	0	0	3	0	0	142
15.00	59	8	2	0	0	0	2	0	0	71
15.30	52	8	6	0	0	0	0	0	0	66
16.00	79	7	0	0	0	0	0	1	1	87
16.15	89	10	1	0	0	0	3	2	1	105
16.30	81	8	0	0	0	0	0	0	0	89
16.45	79	4	1	0	0	0	0	2	0	86
17.00	89	7	0	0	0	0	0	0	0	96
17.15	82	4	1	0	0	0	0	0	1	87
17.30	76	7	1	0	0	0	1	1	0	86
17.45	58	4	0	0	0	0	0	1	1	63
18.00	76	7	1	0	0	0	1	1	0	86
18.30	58	4	0	0	0	0	0	1	1	63

PK 800 - 0900	163	21	4	0	0	0	1	1	1	190
PK 1630-1730	158	20	2	0	0	0	2	4	1	186
2 HR AM PK	250	32	4	0	0	1	3	3	1	293
2 HR PM PK	316	35	6	0	0	0	2	4	2	363
12 HOUR TOTAL	1150	161	26	8	0	1	13	15	3	1374
% OF TOTAL	83.70	11.72	1.89	0.58	0.00	0.07	0.95	1.09	---	100

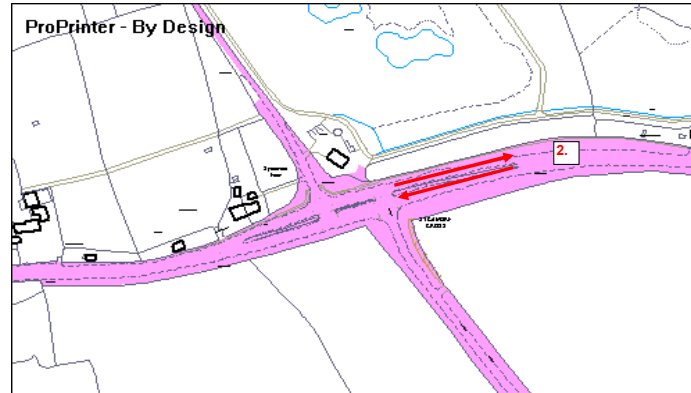
PK 800 - 0900	151	17	2	0	0	0	2	1	0	173
PK 1630-1730	170	9	0	0	0	0	1	1	1	181
2 HR AM PK	301	43	5	0	0	0	3	2	0	354
2 HR PM PK	294	21	5	0	0	0	3	1	1	324
12 HOUR TOTAL	1207	162	18	8	1	1	15	9	2	1421
% OF TOTAL	84.94	11.40	1.27	0.56	0.07	0.07	1.06	0.63	---	100

PK 800 - 0900	314	38	6	0	0	0	3	2	1	363
PK 1630-1730	328	29	2	0	0	0	3	5	2	367
2 HR AM PK	551	75	9	0	0	1	6	5	1	647
2 HR PM PK	610	56	11	0	0	0	5	5	3	687
12 HOUR TOTAL	2357	323	44	16	1	2	28	24	5	2795
% OF TOTAL	84.33	11.56	1.57	0.57	0.04	0.07	1.00	0.86	---	100

Sycamore Cross(A48 Bonvilston)

1st May, 2007

To St Nicholas
From St Nicholas
St Nicholas leg - 2way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS



SITE	Sycamore Cross	DATE:	01/05/2007
DIR	To St Nicholas	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	From St Nicholas	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	St Nicholas leg - 2way	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	364	36	1	2	1	3	6	5	1	418
/	302	22	1	3	2	0	3	4	0	337
A	316	24	0	1	2	2	1	1	0	347
M	292	10	1	4	1	3	3	0	0	314
P	241	19	0	1	1	2	2	4	0	270
E	201	22	4	0	0	1	1	3	0	232
A	185	6	0	3	0	1	3	1	0	199
K	146	12	1	7	0	0	1	4	0	171
\	151	10	3	3	2	0	0	1	0	170
9.30	205	25	3	4	1	3	3	1	0	245
10.00	169	13	4	5	2	2	2	0	0	197
10.30	183	18	5	4	2	5	1	1	0	219
11.00	157	21	4	7	3	4	2	3	2	201
11.30	170	11	4	7	2	1	2	3	0	200
12.00	140	10	2	9	0	0	3	6	2	170
12.30	169	14	7	2	0	2	2	4	0	200
13.00	174	33	3	4	2	2	3	2	1	223
13.30	150	25	2	4	1	4	2	3	0	191
14.00	159	23	3	4	2	5	5	7	0	208
14.30	197	13	2	3	4	2	6	4	1	231
15.00	216	39	0	13	0	3	1	4	1	276
15.30	208	28	2	0	0	2	5	6	1	251
/	106	14	1	3	0	0	1	3	0	128
P	124	11	2	2	1	1	1	1	0	143
M	124	11	1	1	0	0	2	7	0	146
P	130	18	2	4	0	0	1	0	1	155
E	125	10	2	1	0	2	1	2	1	143
A	120	3	0	0	0	0	1	1	1	125
K	112	9	0	1	0	0	0	3	0	125
\	133	10	0	0	0	0	1	1	0	145
18.00	127	7	0	0	0	1	4	1	1	140
18.30	101	2	3	0	0	0	4	3	0	109

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	116	32	2	2	0	3	1	3	0	159
/	82	18	0	0	1	2	0	2	0	105
A	81	21	1	4	0	1	0	1	0	109
M	73	6	2	1	0	1	2	1	0	86
P	71	18	1	5	3	2	1	2	0	103
E	79	15	2	4	1	0	1	0	1	102
A	71	14	1	2	1	4	1	1	0	95
K	50	17	3	3	1	0	1	0	0	75
\	57	15	0	2	0	0	1	0	0	75
9.30	121	38	0	6	3	6	1	3	0	178
10.00	105	23	5	2	2	1	2	2	3	142
10.30	121	17	1	3	1	0	2	6	2	151
11.00	136	28	5	4	2	1	1	0	0	177
11.30	179	26	4	10	2	2	3	6	1	232
12.00	180	20	2	5	2	2	5	0	0	216
12.30	170	21	5	4	1	1	1	1	0	204
13.00	165	21	2	4	1	4	3	4	0	204
13.30	189	26	3	0	0	1	0	4	1	223
14.00	167	19	4	5	0	4	4	2	0	205
14.30	225	26	3	5	0	2	2	4	0	267
15.00	206	27	3	5	4	0	2	5	0	252
15.30	249	20	3	7	1	4	5	3	0	292
/	148	26	2	0	3	0	6	6	0	191
P	161	18	1	0	0	0	1	1	0	182
M	175	21	4	0	0	1	1	4	0	206
P	202	18	1	2	1	1	0	6	1	231
E	202	23	3	1	2	2	2	4	0	239
A	252	11	1	0	0	0	0	2	1	266
K	230	10	1	1	1	0	2	4	1	249
\	203	7	0	0	0	0	2	4	0	216
18.00	228	18	0	1	0	1	0	2	0	250
18.30	176	12	0	0	0	1	2	2	1	193

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	480	68	3	4	1	6	7	8	1	577
/	384	40	1	3	3	2	3	6	0	442
A	397	45	1	5	2	3	1	2	0	456
M	365	16	3	5	1	4	5	1	0	400
P	312	37	1	6	4	4	3	6	0	373
E	280	37	6	4	1	1	2	3	1	334
A	256	20	1	5	1	5	4	2	0	294
K	196	29	4	10	1	0	2	4	0	246
\	208	25	3	5	2	0	1	1	0	245
9.30	326	63	3	10	4	9	4	4	0	423
10.00	274	36	9	7	4	3	4	2	3	339
10.30	304	35	6	7	3	5	3	7	2	370
11.00	293	49	9	11	5	5	3	3	2	378
11.30	349	37	8	17	4	3	5	9	1	432
12.00	320	30	4	14	2	2	8	6	2	386
12.30	339	35	12	6	1	3	3	5	0	404
13.00	339	54	5	8	3	6	6	6	1	427
13.30	339	51	5	4	1	5	2	7	1	414
14.00	326	42	7	9	2	9	9	9	0	413
14.30	422	39	5	8	4	4	8	8	1	498
15.00	422	66	3	18	4	3	3	9	1	528
15.30	457	48	5	7	1	6	10	9	1	543
/	254	40	3	3	3	0	7	9	0	319
P	285	29	3	2	1	1	2	2	0	325
M	299	32	5	1	0	1	3	11	0	352
P	332	36	3	6	1	1	1	6	2	386
E	327	33	5	2	2	4	3	6	1	382
A	372	14	1	0	0	0	1	3	2	391
K	342	19	1	2	1	0	2	7	1	374
\	336	17	0	0	0	0	3	5	0	361
18.00	355	25	0	1	0	2	4	3	1	390
18.30	277	14	3	0	0	1	2	5	1	302

PK 800 - 0900	919	57	5	8	2	7	9	8	0	1015
PK 1630-1730	499	42	5	6	0	2	5	10	3	569
2 HR AM PK	1834	125	10	22	8	9	14	18	0	2040
2 HR PM PK	974	86	8	12	1	3	8	18	3	1110
12 HOUR TOTAL	5697	529	63	102	29	51	69	89	13	6629
% OF TOTAL	85.94	7.98	0.95	1.54	0.44	0.77	1.04	1.34	---	100

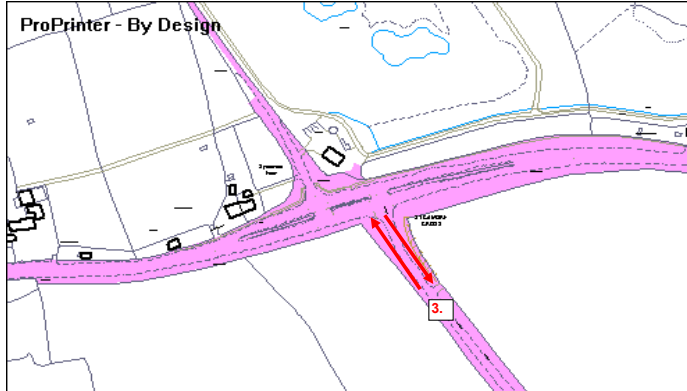
294	53	6	12	5	7	5	4	1	386
831	73	9	3	3	4	3	16	2	942
564	124	10	21	7	10	7	7	1	750
1573	134	13	4	7	4	14	31	3	1780
4870	632	65	88	33	47	55	85	12	5875
82.89	10.76	1.11	1.50	0.56	0.80	0.94	1.45	---	100

1213	110	11	20	7	14	14	12	1	1401
1330	115	14	9	3	6	8	26	5	1511
2398	249	20	43	15	19	21	25	1	2790
2547	220	21	16	8	7	22	49	6	2890
10567	1161	128	190	62	98	124	174	25	12504
84.51	9.29	1.02	1.52	0.50	0.78	0.99	1.39	---	100

Sycamore Cross(A48 Bonvilston)

1st May, 2007

To Barry
From Barry
Barry leg - 2way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	To Barry	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	From Barry	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Barry leg - 2way	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	57	8	1	2	1	0	3	1	73
/									
AJ	64	14	0	0	0	0	1	1	80
7.45	85	8	1	1	0	0	1	0	96
MJ	90	10	1	1	1	0	2	1	106
PI	86	13	1	2	0	0	0	0	102
EJ	79	3	0	0	0	0	4	2	88
AJ	58	9	3	0	0	1	1	0	72
KJ	63	9	1	4	0	0	0	0	77
\	59	9	1	1	0	0	1	0	71
9.30	67	16	3	1	1	2	0	1	91
10.00	62	8	7	2	0	0	1	0	80
10.30	80	10	1	4	0	0	0	0	95
11.00	81	3	3	2	2	0	2	1	94
11.30	87	7	3	4	0	1	2	3	107
12.00	86	12	5	1	1	0	1	1	107
12.30	98	13	4	2	1	0	1	0	119
13.00	86	18	1	5	2	0	1	6	119
13.30	88	21	4	4	0	1	2	1	121
14.00	98	18	2	1	0	0	4	2	125
14.30	94	10	8	3	0	0	4	3	122
15.00	108	19	2	3	1	0	0	2	135
15.30	122	23	0	4	1	0	3	0	153
/									
PI	65	11	1	0	1	0	2	1	81
16.15	79	10	5	1	0	0	1	0	96
MJ	86	10	1	1	0	0	4	1	103
PI	92	16	1	2	0	0	2	0	113
EJ	114	12	2	0	0	0	0	2	130
AJ	96	5	1	1	0	0	2	1	106
KJ	113	3	4	0	0	0	0	0	120
\	70	6	0	1	0	0	0	1	78
18.00	113	12	0	0	0	0	0	2	127
18.30	82	10	0	0	0	0	1	0	93

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	142	26	3	0	1	0	7	1	180
/									
10.00	102	17	1	1	0	1	0	0	122
11.00	110	11	0	1	0	0	3	1	126
12.00	141	23	2	1	0	0	0	1	168
13.00	124	10	1	1	1	0	1	1	139
14.00	102	16	4	2	0	0	1	0	125
15.00	76	15	1	0	0	0	0	0	92
16.00	62	11	0	1	0	1	1	2	78
17.00	49	2	1	4	0	2	2	0	60
18.00	88	16	4	3	0	1	1	3	116
19.00	77	17	1	1	2	1	2	0	101
20.00	66	7	5	3	0	0	1	1	83
21.00	59	17	2	4	0	0	1	0	83
22.00	73	14	2	2	0	0	2	0	93
23.00	79	14	0	2	0	0	3	1	99
24.00	68	10	2	4	1	1	0	1	87
25.00	64	13	2	2	0	0	3	0	84
26.00	65	15	1	3	0	0	1	2	87
27.00	89	15	4	3	2	2	2	1	118
28.00	102	17	1	2	0	0	3	4	129
29.00	103	17	0	2	0	1	1	1	125
30.00	133	16	3	5	0	0	3	1	161
31.00	54	10	0	2	0	0	2	0	68
32.00	70	3	3	2	0	0	0	1	79
33.00	73	6	1	0	0	0	1	1	82
34.00	99	17	4	1	0	0	2	2	125
35.00	55	11	1	0	1	0	0	1	69
36.00	91	10	0	0	0	0	1	2	104
37.00	74	9	0	0	1	1	1	0	86
38.00	56	6	0	0	0	0	1	0	63
39.00	78	10	1	0	0	0	1	1	91
40.00	64	6	0	0	0	0	1	3	74

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	199	34	4	2	2	0	10	2	253
/									
10.00	166	31	1	1	0	1	1	1	202
11.00	195	19	1	2	0	0	4	1	222
12.00	231	33	3	2	1	0	2	2	274
13.00	210	23	2	3	1	0	1	1	241
14.00	181	19	4	2	0	0	5	2	213
15.00	134	24	4	0	0	1	1	0	164
16.00	125	20	1	5	0	1	1	2	155
17.00	108	11	2	5	0	2	3	0	131
18.00	155	32	7	4	1	3	1	4	207
19.00	139	25	8	3	2	1	3	0	181
20.00	146	17	6	7	0	0	1	1	178
21.00	140	20	5	6	2	0	3	1	177
22.00	160	21	5	6	0	1	4	3	200
23.00	165	26	5	3	1	0	4	2	206
24.00	166	23	6	6	2	1	1	1	206
25.00	150	31	3	7	2	0	4	6	203
26.00	153	36	5	7	0	1	3	3	208
27.00	187	33	6	4	2	2	6	3	243
28.00	196	27	9	5	0	0	7	7	251
29.00	211	36	2	5	1	1	1	3	260
30.00	255	39	3	9	1	0	6	1	314
31.00	119	21	1	2	1	0	4	1	149
32.00	149	13	8	3	0	0	1	1	175
33.00	159	16	2	1	0	0	5	2	185
34.00	191	33	5	3	0	0	4	2	238
35.00	169	23	3	0	1	0	0	3	199
36.00	187	15	1	1	0	0	3	3	210
37.00	187	12	4	0	1	1	1	0	206
38.00	126	12	0	1	0	0	1	1	141
39.00	191	22	1	0	0	0	1	3	218
40.00	146	16	0	0	0	0	2	3	167

PK 800 - 0900	313	35	5	3	1	1	7	3	0	368
PK 1630-1730	388	43	5	4	0	0	8	4	1	452
2 HR AM PK	584	75	8	9	1	1	10	4	1	692
2 HR PM PK	715	73	15	6	1	0	11	6	1	827
12 HOUR TOTAL	2708	356	67	53	12	5	46	33	2	3280
% OF TOTAL	82.56	10.85	2.04	1.62	0.37	0.15	1.40	1.01	---	100

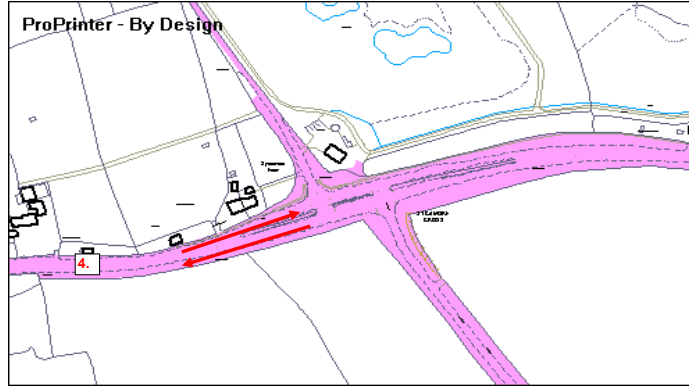
443	64	8	4	1	0	2	2	0	524
318	44	6	1	1	0	4	6	2	380
766	105	10	11	1	4	8	5	0	910
572	72	9	5	2	1	8	7	4	676
2688	407	50	52	9	11	48	32	5	3297
81.53	12.34	1.52	1.58	0.27	0.33	1.46	0.97	---	100

756	99	13	7	2	1	9	5	1	892
706	87	11	5	1	0	12	10	3	832
1350	180	18	20	2	5	18	9	1	1602
1287	145	24	11	3	1	19	13	5	1503
5396	763	117	105	21	16	94	65	7	6577
82.04	11.60	1.78	1.60	0.32	0.24	1.43	0.99	---	100

Sycamore Cross(A48 Bonvilston)

1st May, 2007

To Bonvilston
From Bonvilston
Bonvilston leg - 2way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	To Bonvilston	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	From Bonvilston	DAY	Tuesday

SITE	Sycamore Cross	DATE:	01/05/2007
DIR	Bonvilston leg - 2way	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	171	44	5	2	1	3	6	2	234
/									
7.30	111	29	1	1	1	3	0	1	147
A\									
7.45	121	31	2	5	0	0	2	2	163
M\									
8.00	129	19	4	2	0	1	4	2	161
PI									
8.15	117	22	2	4	4	2	1	2	154
E\									
8.30	108	26	4	6	1	0	2	0	147
A\									
8.45	106	23	1	2	1	4	1	1	139
K\									
9.00	76	19	3	3	1	1	2	1	106
\									
9.15	69	16	1	5	0	2	1	0	94
9.30	163	40	2	8	3	6	1	4	227
10.00	138	30	4	3	3	2	2	3	184
10.30	131	19	6	3	1	0	3	6	169
11.00	143	38	5	6	1	1	1	0	195
11.30	187	37	5	10	2	1	2	4	248
12.00	201	25	3	6	1	2	6	0	244
12.30	174	22	5	5	2	1	1	2	212
13.00	156	25	3	5	1	4	3	4	201
13.30	200	36	3	1	0	1	0	4	245
14.00	195	28	8	8	1	5	4	2	251
14.30	228	40	3	7	1	2	4	8	293
15.00	212	29	3	4	3	0	3	7	261
15.30	284	28	4	10	1	4	8	3	342
/									
16.00	154	28	2	0	2	0	9	5	200
PI									
16.15	186	20	3	2	0	0	1	1	213
M\									
16.30	197	19	5	0	0	1	2	4	228
PI									
16.45	233	25	4	2	1	1	0	6	272
E\									
17.00	201	26	3	1	3	2	2	4	242
A\									
17.15	258	15	1	0	0	0	1	3	278
K\									
17.30	228	13	0	1	2	1	3	4	252
\									
17.45	201	9	0	0	0	0	3	4	217
18.00	232	20	0	1	0	1	1	2	257
18.30	194	12	0	0	0	1	2	4	213

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	323	31	1	3	2	3	8	5	376
/									
7.30	290	26	1	3	2	0	4	4	330
A\									
7.45	318	23	0	2	2	2	1	2	350
M\									
8.00	300	18	2	5	2	3	5	1	336
PI									
8.15	251	24	0	1	1	2	2	4	285
E\									
8.30	214	18	5	0	0	1	5	4	247
A\									
8.45	202	9	2	3	0	2	4	1	223
K\									
9.00	144	12	2	10	0	0	1	3	172
\									
9.15	155	15	3	3	2	0	0	1	179
9.30	213	30	6	5	2	3	2	3	264
10.00	171	10	9	5	1	2	2	0	200
10.30	199	20	8	5	2	5	1	0	240
11.00	188	22	7	7	4	4	2	2	236
11.30	189	16	8	11	2	1	2	4	233
12.00	163	14	7	8	0	0	2	5	199
12.30	190	17	10	3	1	1	2	4	228
13.00	192	41	4	7	4	2	1	8	259
13.30	176	33	5	6	1	5	1	2	229
14.00	204	33	5	5	1	4	7	10	269
14.30	213	19	8	5	4	2	9	5	265
15.00	242	45	2	14	0	2	1	6	312
15.30	228	42	0	2	1	2	9	5	289
/									
16.00	118	19	2	1	0	0	2	3	145
PI									
16.15	158	18	4	3	1	1	2	0	187
M\									
16.30	150	16	2	2	0	0	6	8	184
PI									
16.45	151	24	3	5	0	0	2	0	185
E\									
17.00	166	18	3	1	0	2	1	3	194
A\									
17.15	148	6	2	1	0	0	3	1	161
K\									
17.30	158	7	3	1	0	0	0	3	172
\									
17.45	175	14	1	1	0	0	1	2	194
18.00	162	12	0	0	0	1	3	3	181
18.30	143	6	3	0	0	0	0	3	155

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	494	75	6	5	3	6	14	7	610
/									
7.30	401	55	2	4	3	3	4	5	477
A\									
7.45	439	54	2	7	2	2	3	4	513
M\									
8.00	429	37	6	7	2	4	9	3	497
PI									
8.15	368	46	2	5	5	4	3	6	439
E\									
8.30	322	44	9	6	1	1	7	4	394
A\									
8.45	308	32	3	5	1	6	5	2	362
K\									
9.00	220	31	5	13	1	1	3	4	278
\									
9.15	224	31	4	8	2	2	1	1	273
9.30	376	70	8	13	5	9	3	7	491
10.00	309	40	13	8	4	4	4	2	384
10.30	330	39	14	8	3	5	4	6	409
11.00	331	60	12	13	5	5	3	2	431
11.30	376	53	13	21	4	2	4	8	481
12.00	364	39	10	14	1	2	8	5	443
12.30	364	39	15	8	3	2	3	6	440
13.00	348	66	7	12	5	6	4	12	460
13.30	376	69	8	7	1	6	1	6	474
14.00	399	61	13	13	2	9	11	12	520
14.30	441	59	11	12	5	4	13	13	558
15.00	454	74	5	18	3	2	4	13	573
15.30	512	70	4	12	2	6	17	8	631
/									
16.00	272	47	4	1	2	0	11	8	345
PI									
16.15	344	38	7	5	1	1	3	1	400
M\									
16.30	347	35	7	2	0	1	8	12	412
PI									
16.45	384	49	7	7	1	1	2	6	457
E\									
17.00	367	44	6	2	3	4	3	7	436
A\									
17.15	406	21	3	1	0	0	4	4	439
K\									
17.30	386	20	3	2	2	1	3	7	424
\									
17.45	376	23	1	1	0	0	4	6	411
18.00	394	32	0	1	0	2	4	5	438
18.30	337	18	3	0	0	1	2	7	368

PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
PK 800 - 0900	460	90	11	14	6	7	8	5	601
PK 1630-1730	889	85	13	3	4	4	5	17	1020
2 HR AM PK	837	185	18	28	8	13	13	9	1111
2 HR PM PK	1658	155	18	6	8	5	21	31	1902
12 HOUR TOTAL	5504	813	95	113	37	52	81	94	6789
% OF TOTAL	81.07	11.98	1.40	1.66	0.54	0.77	1.19	1.38	100

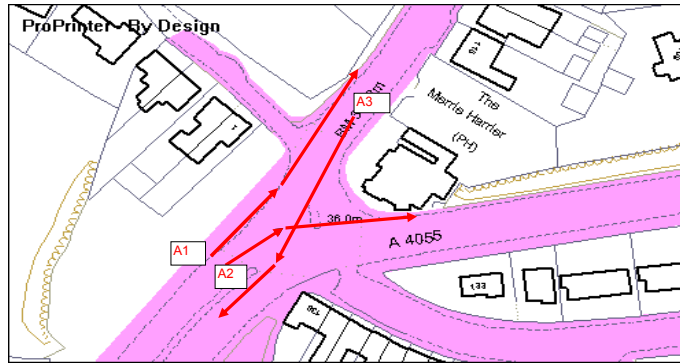
PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
PK 800 - 0900	967	69	9	9	3	8	16	10	1091
PK 1630-1730	615	64	10	9	0	2	12	12	724
2 HR AM PK	1874	145	15	27	9	10	22	20	2122
2 HR PM PK	1224	122	20	15	1	3	17	20	1422
12 HOUR TOTAL	6294	658	118	128	35	50	91	105	7479
% OF TOTAL	84.16	8.80	1.58	1.71	0.47	0.67	1.22	1.40	100

PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
PK 800 - 0900	1427	159	20	23	9	15	24	15	1692
PK 1630-1730	1504	149	23	12	4	6	17	29	1744
2 HR AM PK	2711	330	33	55	17	23	35	29	3233
2 HR PM PK	2882	277							

Merrie Harrier Junction - Three Way Count

13th March 2007

A1 To Llandough from Penarth/DP
 A2 To Cardiff from Penarth/DP
 A3 From Llandough to Penarth/DP



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	A1 To Llandough from Penarth/DP	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	139	15	1	0	0	0	1	3	1	159
7.30	97	8	2	0	0	0	2	0	0	109
A1 7.45	139	9	2	0	0	0	0	3	1	153
MJ 8.00	115	5	1	0	0	0	4	1	0	126
PI 8.15	114	6	1	0	0	0	3	0	0	124
EJ 8.30	111	7	0	0	0	0	2	2	0	122
A1 8.45	131	6	1	0	0	0	1	2	0	141
KJ 9.00	98	4	0	0	0	0	6	0	0	108
\ 9.15	93	9	1	1	0	0	0	1	0	105
9.30	156	16	1	2	1	0	6	0	0	182
10.00	111	16	2	2	0	0	1	0	0	132
10.30	98	9	1	1	0	0	4	1	0	114
11.00	103	14	1	1	0	0	4	1	1	124
11.30	89	18	4	1	1	0	4	0	1	117
12.00	109	14	4	3	0	0	2	0	1	132
12.30	102	15	4	2	0	0	4	0	1	127
13.00	123	13	1	0	1	0	2	0	0	140
13.30	146	5	1	1	0	0	5	1	0	159
14.00	119	17	1	0	0	0	6	1	0	144
14.30	122	14	1	1	0	0	3	0	0	141
15.00	130	16	1	1	0	0	7	0	0	155
15.30	147	20	0	0	0	0	14	0	0	181
/ 16.00	70	21	1	1	0	0	2	0	1	95
PI 16.15	64	13	1	0	0	0	4	0	0	82
MJ 16.30	55	7	0	0	0	0	1	0	1	63
PI 16.45	65	11	0	0	0	0	0	0	0	76
EJ 17.00	66	5	0	0	1	0	3	0	1	75
A1 17.15	51	4	0	0	0	0	3	1	0	59
KJ 17.30	54	4	0	0	0	0	1	1	0	60
\ 17.45	58	4	1	0	0	0	2	0	0	65
18.00	124	10	1	0	1	0	1	1	0	138
18.30	104	9	1	1	0	0	3	0	0	118

PK 800 - 0900	471	24	3	0	0	0	10	5	0	513
PK 1630-1730	237	27	0	0	1	0	7	1	2	273
2 HR AM PK	898	54	8	1	0	0	18	9	1	988
2 HR PM PK	483	69	3	1	1	0	16	2	3	575
12 HOUR TOTAL	3303	344	36	18	5	0	101	19	9	3826
% OF TOTAL	86.33	8.99	0.94	0.47	0.13	0.00	2.64	0.50	---	100

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	A2 To Cardiff from Penarth/DP	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	446	56	7	5	0	5	2	11	5	532
7.30	236	36	4	2	0	1	4	4	5	287
A2 7.45	237	24	3	1	1	2	1	7	4	276
MJ 8.00	256	23	4	1	0	0	1	3	4	288
PI 8.15	249	21	1	3	0	0	0	7	4	281
EJ 8.30	225	20	1	3	1	2	2	2	7	256
A2 8.45	201	21	1	2	0	3	3	2	1	233
KJ 9.00	222	21	2	3	1	2	3	2	4	256
\ 9.15	187	17	2	8	1	1	3	1	1	220
9.30	311	46	5	8	5	3	7	1	1	386
10.00	266	36	7	8	5	4	7	1	2	334
10.30	241	35	6	8	4	4	5	2	3	305
11.00	256	50	3	16	3	8	4	1	0	341
11.30	257	40	6	9	1	1	6	1	1	321
12.00	272	38	5	15	6	0	3	3	0	342
12.30	231	39	8	8	4	1	1	3	0	295
13.00	264	44	6	6	3	3	3	4	0	333
13.30	276	37	3	10	3	6	4	0	3	339
14.00	227	38	4	7	3	6	9	0	0	294
14.30	229	40	7	6	1	2	6	3	2	294
15.00	248	37	2	5	1	5	5	2	1	305
15.30	297	34	5	8	2	4	12	0	0	362
/ 16.00	152	30	2	6	1	1	0	0	0	192
PI 16.15	147	20	2	1	1	2	1	0	2	174
MJ 16.30	125	24	4	1	1	1	1	0	0	157
PI 16.45	147	29	10	0	0	0	0	0	1	186
EJ 17.00	141	20	4	1	0	0	0	2	1	168
A2 17.15	173	14	8	1	1	1	1	0	2	199
KJ 17.30	156	22	3	0	1	0	2	0	1	184
\ 17.45	154	11	1	0	0	2	2	1	1	171
18.00	143	10	1	1	0	0	6	0	0	161
18.30	146	5	0	1	0	0	1	0	1	153

PK 800 - 0900	931	85	7	9	1	5	6	14	16	1058
PK 1630-1730	586	87	26	3	2	2	2	2	4	710
2 HR AM PK	1813	183	18	23	4	11	17	28	30	2097
2 HR PM PK	1195	170	34	10	5	7	7	3	8	1431
12 HOUR TOTAL	7118	938	127	154	50	70	105	63	57	8625
% OF TOTAL	82.53	10.88	1.47	1.79	0.58	0.81	1.22	0.73	---	100

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	A3 From Llandough to Penarth/DP	DAY	Tuesday

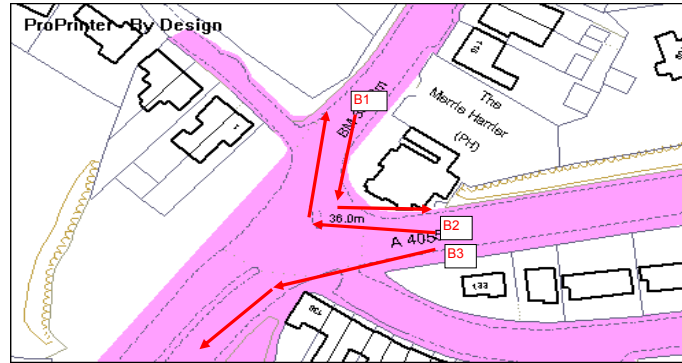
START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	46	9	2	1	0	1	0	0	0	59
7.30	34	3	0	0	0	0	1	0	1	38
A3 7.45	38	10	0	0	0	0	0	0	0	48
MJ 8.00	39	9	0	2	0	0	3	0	1	53
PI 8.15	55	8	0	1	0	0	5	0	0	69
EJ 8.30	37	6	1	1	0	0	0	0	0	45
A3 8.45	69	16	1	0	1	0	2	0	0	89
KJ 9.00	49	9	0	3	0	0	5	0	1	66
\ 9.15	44	3	0	0	0	0	1	0	0	48
9.30	81	19	1	1	0	0	6	0	0	108
10.00	83	8	1	1	0	1	3	0	0	97
10.30	83	14	1	1	0	0	4	0	0	103
11.00	97	13	2	2	0	0	4	0	0	118
11.30	111	18	4	2	0	0	3	0	0	138
12.00	111	8	5	2	0	0	3	0	1	129
12.30	113	11	3	1	0	0	5	0	1	133
13.00	135	13	1	2	1	0	4	1	0	157
13.30	123	10	1	1	0	0	3	1	0	139
14.00	111	11	1	0	0	0	9	2	1	134
14.30	151	13	2	0	0	0	10	0	0	176
15.00	184	5	0	4	0	0	9	0	0	202
15.30	178	15	2	0	0	0	8	3	2	206
/ 16.00	93	10	1	0	0	0	2	2	0	108
PI 16.15	95	8	0	0	0	0	2	2	0	107
MJ 16.30	99	12	0	0	0	0	0	1	0	112
PI 16.45	111	10	0	0	0	0	1	0	0	122
EJ 17.00	130	7	0	0	0	0	0	2	1	139
A3 17.15	136	7	1	0	0	0	3	2	3	149
KJ 17.30	113	5	3	0	0	0	0	1	1	122
\ 17.45	91	4	0	0	0	0	2	0	0	97
18.00	74	4	0	0	0	0	2	0	1	80
18.30	70	5	0	0	0	0	2	0	3	77

PK 800 - 0900	200	39	2	4	1	0	10	0	1	256
PK 1630-1730	476	36	1	0	0	0	4	5	4	522
2 HR AM PK	365	64	2	7	1	0	17	0	3	456
2 HR PM PK	868	63	5	0	0	0	10	10	5	956
12 HOUR TOTAL	2984	303	33	25	2	2	102	17	17	3468
% OF TOTAL	86.04	8.74	0.95	0.72	0.06	0.06	2.94	0.49	---	100

Merrie Harrier Junction - Three Way Count

13th March 2007

B1 From Llandough to Cardiff
 B2 From Cardiff to Llandough
 B3 From Cardiff to Penarth/DP



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	B1 From Llandough to Cardiff	DAY	Tuesday

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	B2 From Cardiff to Llandough	DAY	Tuesday

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	B3 From Cardiff to Penarth/DP	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	19	4	0	0	1	0	0	0	0	24
7.30	13	2	0	0	0	0	0	0	1	15
A 7.45	9	3	0	0	0	0	0	0	0	12
M 8.00	5	3	0	2	0	0	0	1	0	11
P 8.15	10	3	0	0	0	0	0	0	0	13
E 8.30	8	0	0	0	0	0	0	0	0	8
A 8.45	21	0	1	3	0	0	0	0	0	25
K 9.00	24	3	1	0	0	0	0	0	0	28
\ 9.15	27	1	0	1	0	0	0	0	0	29
9.30	42	1	0	2	0	0	1	0	0	46
10.00	45	7	1	2	0	0	1	0	0	56
10.30	51	3	1	1	0	0	1	1	0	58
11.00	37	1	0	0	0	0	0	0	0	38
11.30	55	6	1	0	0	0	1	1	0	64
12.00	61	7	0	0	0	0	2	1	1	71
12.30	60	4	2	2	0	0	0	0	1	68
13.00	63	3	2	0	0	0	0	0	0	68
13.30	44	4	0	1	0	0	1	0	0	50
14.00	61	2	0	2	1	0	0	0	0	66
14.30	63	3	1	1	0	0	1	0	0	69
15.00	60	7	0	1	0	0	0	0	0	68
15.30	73	3	2	0	0	0	0	0	0	78
16.00	37	1	1	0	0	0	0	0	0	39
P 16.15	27	1	0	0	0	0	0	0	0	28
M 16.30	34	2	0	0	0	0	0	0	0	36
P 16.45	33	2	0	0	0	0	0	0	0	35
E 17.00	35	0	0	0	0	0	0	0	0	35
A 17.15	31	0	0	0	0	0	0	0	2	31
K 17.30	32	3	0	0	0	0	1	1	0	37
\ 17.45	19	2	0	0	0	0	0	0	0	21
18.00	49	1	0	0	0	0	0	0	0	50
18.30	40	0	0	0	0	0	0	0	0	40

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	17	1	0	0	0	0	0	0	0	18
7.30	11	2	0	2	0	0	0	0	0	15
A 7.45	29	1	0	2	1	0	0	1	0	34
M 8.00	13	3	0	2	0	0	1	0	0	19
P 8.15	24	2	0	3	0	0	0	1	0	30
E 8.30	36	2	0	0	0	0	0	0	0	38
A 8.45	45	2	1	2	0	0	0	0	1	50
K 9.00	48	4	1	1	0	0	0	0	0	54
\ 9.15	28	0	0	0	0	0	0	0	0	28
9.30	44	4	0	3	0	0	0	0	0	51
10.00	46	2	0	0	0	0	0	0	0	48
10.30	42	5	1	0	0	0	1	0	0	49
11.00	36	6	1	0	0	0	2	0	0	45
11.30	40	5	2	0	0	0	0	0	0	47
12.00	35	1	0	0	0	0	0	0	1	36
12.30	49	3	0	0	0	0	0	0	0	52
13.00	60	8	0	0	0	0	1	0	0	69
13.30	94	3	0	3	0	0	0	0	0	100
14.00	56	2	1	2	0	0	0	0	0	61
14.30	42	3	0	1	0	0	0	0	0	46
15.00	53	3	0	0	0	0	0	0	0	56
15.30	30	4	0	1	0	0	0	0	0	35
16.00	18	1	0	0	0	0	0	0	0	19
P 16.15	16	1	0	0	0	0	0	1	0	18
M 16.30	21	1	0	0	0	0	0	0	0	22
P 16.45	21	1	1	0	0	0	1	0	0	24
E 17.00	16	1	1	0	0	0	0	0	0	18
A 17.15	26	0	1	0	0	0	0	0	0	27
K 17.30	11	0	0	0	0	0	0	0	0	11
\ 17.45	22	0	0	0	0	0	0	0	0	22
18.00	14	1	0	0	0	0	0	0	0	15
18.30	21	1	0	0	0	0	0	0	0	22

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	93	21	5	6	2	2	5	2	1	136
7.30	64	15	1	2	1	2	6	1	1	92
A 7.45	109	23	1	2	3	5	3	0	1	146
M 8.00	120	16	3	1	0	4	0	0	0	144
P 8.15	133	28	1	1	1	2	4	0	0	170
E 8.30	111	18	2	8	3	0	5	1	0	148
A 8.45	82	23	3	3	0	0	5	0	0	116
K 9.00	87	19	1	4	3	1	2	0	1	117
\ 9.15	74	28	3	5	1	0	4	0	0	115
9.30	182	49	6	9	0	7	2	0	0	255
10.00	179	27	7	9	1	5	3	2	1	233
10.30	200	46	7	8	4	7	5	4	0	281
11.00	255	31	7	8	6	2	2	0	0	311
11.30	252	43	8	14	0	3	4	5	1	329
12.00	291	37	9	5	0	5	2	1	0	350
12.30	279	33	14	8	2	8	5	0	1	349
13.00	282	38	1	8	0	9	1	1	0	340
13.30	240	42	2	6	1	2	2	1	1	296
14.00	285	30	5	11	1	3	6	3	1	344
14.30	310	35	1	10	1	4	4	2	1	367
15.00	369	36	3	7	3	3	7	5	0	433
15.30	330	44	3	5	1	2	8	2	0	395
16.00	180	34	5	1	0	1	3	1	0	225
P 16.15	189	14	1	0	0	1	2	2	2	209
M 16.30	202	13	1	1	1	0	2	3	4	223
P 16.45	194	16	1	0	1	2	1	0	5	215
E 17.00	217	17	2	2	0	1	3	4	3	246
A 17.15	256	15	3	1	0	1	0	4	8	280
K 17.30	229	11	2	1	0	1	1	3	9	248
\ 17.45	229	14	2	0	0	0	1	6	8	252
18.00	245	9	0	0	0	0	2	6	2	262
18.30	203	6	2	1	0	0	1	2	1	215

PK 800 - 0900	44	6	1	5	0	0	0	1	0	57
PK 1630-1730	133	4	0	0	0	0	0	0	2	137
2 HR AM PK	117	15	2	6	0	0	0	1	1	141
2 HR PM PK	248	11	1	0	0	0	1	1	2	262
12 HOUR TOTAL	1188	82	13	18	2	0	9	5	5	1317
% OF TOTAL	90.21	6.23	0.99	1.37	0.15	0.00	0.68	0.38	---	100

118	9	1	7	0	0	1	1	1	1	137
84	3	3	0	0	0	1	0	0	0	91
234	16	2	12	1	0	1	2	1	2	268
151	5	3	0	0	0	1	1	0	0	161
1064	73	10	22	1	0	6	3	2	2	1179
90.25	6.19	0.85	1.87	0.08	0.00	0.51	0.25	---	---	100

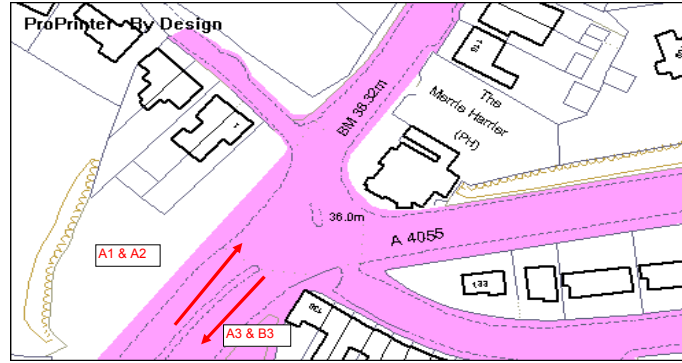
446	85	9	13	4	6	14	1	0	0	578
869	61	7	4	2	4	6	11	20	0	964
780	170	15	26	12	14	29	2	3	0	1048
1696	134	17	6	2	7	13	23	39	0	1898
6471	831	112	147	36	83	101	61	52	0	7842
82.52	10.60	1.43	1.87	0.46	1.06	1.29	0.78	---	---	100

Merrie Harrier Junction - Penarth/ Dinas Powys leg

13th March 2007

A1 to Llandough from Penarth/DP
A2 to Cardiff from Penarth/DP

A3 from Llandough to Penarth/DP
B3 From Cardiff to Penarth/DP



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	From Penarth/DP - A1 & A2	DAY	Tuesday

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	To Penarth/DP A3 & B3	DAY	Tuesday

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	Penarth / Dinas Powys - 2way	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	585	71	8	5	0	5	3	14	6	691
7.30	333	44	6	2	0	1	6	4	5	396
7.45	376	33	5	1	1	2	1	10	5	429
8.00	371	28	5	1	0	0	5	4	4	414
8.15	363	27	2	3	0	0	3	7	4	405
8.30	336	27	1	3	1	2	4	4	7	378
8.45	332	27	2	2	0	3	4	4	1	374
9.00	320	25	2	3	1	2	9	2	4	364
9.15	280	26	3	9	1	1	3	2	1	325
9.30	467	62	6	10	6	3	13	1	1	568
10.00	377	52	9	10	5	4	8	1	2	466
10.30	339	44	7	9	4	4	9	3	3	419
11.00	359	64	4	17	3	8	8	2	1	465
11.30	346	58	10	10	2	1	10	1	2	438
12.00	381	52	9	18	6	0	5	3	1	474
12.30	333	54	12	10	4	1	5	3	1	422
13.00	387	57	7	6	4	3	5	4	0	473
13.30	422	42	4	11	3	6	9	1	3	498
14.00	346	55	5	7	3	6	15	1	0	438
14.30	351	54	8	7	1	2	9	3	2	435
15.00	378	53	3	6	1	5	12	2	1	460
15.30	444	54	5	8	2	4	26	0	0	543
16.00	222	51	3	7	1	1	2	0	1	287
16.15	211	33	3	1	1	2	5	0	2	256
16.30	180	31	4	1	1	1	2	0	1	220
16.45	212	40	10	0	0	0	0	0	1	262
17.00	207	25	4	1	1	0	3	2	2	243
17.15	224	18	8	1	1	1	4	1	2	258
17.30	210	26	3	0	1	0	3	1	1	244
17.45	212	15	2	0	0	2	4	1	1	236
18.00	267	20	2	1	1	0	7	1	0	299
18.30	250	14	1	2	0	0	4	0	1	271

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	139	30	7	7	2	3	5	2	1	195
7.30	98	18	1	2	1	2	7	1	2	130
7.45	147	33	1	2	3	5	3	0	1	194
8.00	159	25	3	3	0	4	3	0	1	197
8.15	188	36	1	2	1	2	9	0	0	239
8.30	148	24	3	9	3	0	5	1	0	193
8.45	151	39	4	3	1	0	7	0	0	205
9.00	136	28	1	7	3	1	7	0	2	183
9.15	118	31	3	5	1	0	5	0	0	163
9.30	263	68	7	10	0	7	8	0	0	363
10.00	262	35	8	10	1	6	6	2	1	330
10.30	283	60	8	9	4	7	9	4	0	384
11.00	352	44	9	10	6	2	6	0	0	429
11.30	363	61	12	16	0	3	7	5	1	467
12.00	402	45	14	7	0	5	5	1	1	479
12.30	392	44	17	9	2	8	10	0	2	482
13.00	417	51	2	10	1	9	5	2	0	497
13.30	363	52	3	7	1	2	5	2	1	435
14.00	396	41	6	11	1	3	15	5	2	478
14.30	461	48	3	10	1	4	14	2	1	543
15.00	553	41	3	11	3	3	16	5	0	635
15.30	508	59	5	5	1	2	16	5	2	601
16.00	273	44	6	1	0	1	5	3	0	333
16.15	284	22	1	0	0	1	4	4	2	316
16.30	301	25	1	1	1	0	2	4	4	335
16.45	305	26	1	0	1	2	2	0	5	337
17.00	347	24	2	2	0	1	3	6	4	385
17.15	392	22	4	1	0	1	3	6	11	429
17.30	342	16	5	1	0	1	1	4	10	370
17.45	320	18	2	0	0	0	3	6	8	349
18.00	319	13	0	0	0	0	4	6	3	342
18.30	273	11	2	1	0	0	3	2	4	292

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	724	101	15	12	2	8	8	16	7	886
7.30	431	62	7	4	1	3	13	5	7	526
7.45	523	66	6	3	4	7	4	10	6	623
8.00	530	53	8	4	0	4	8	4	5	611
8.15	551	63	3	5	1	2	12	7	4	644
8.30	484	51	4	12	4	2	9	5	7	571
8.45	483	66	6	5	1	3	11	4	1	579
9.00	456	53	3	10	4	3	16	2	6	547
9.15	398	57	6	14	2	1	8	2	1	488
9.30	730	130	13	20	6	10	21	1	1	931
10.00	639	87	17	20	6	10	14	3	3	796
10.30	622	104	15	18	8	11	18	7	3	803
11.00	711	108	13	27	9	10	14	2	1	894
11.30	709	119	22	26	2	4	17	6	3	905
12.00	783	97	23	25	6	5	10	4	2	953
12.30	725	98	29	19	6	9	15	3	3	904
13.00	804	108	9	16	5	12	10	6	0	970
13.30	785	94	7	18	4	8	14	3	4	933
14.00	742	96	11	18	4	9	30	6	2	916
14.30	812	102	11	17	2	6	23	5	3	978
15.00	931	94	6	17	4	8	28	7	1	1095
15.30	952	113	10	13	3	6	42	5	2	1144
16.00	495	95	9	8	1	2	7	3	1	620
16.15	495	55	4	1	1	3	9	4	4	572
16.30	481	56	5	2	2	1	4	4	5	555
16.45	517	66	11	0	1	2	2	0	6	599
17.00	554	49	6	3	1	1	6	8	6	628
17.15	616	40	12	2	1	2	7	7	13	687
17.30	552	42	8	1	1	1	4	5	11	614
17.45	532	33	4	0	0	2	7	7	9	585
18.00	586	33	2	1	1	0	11	7	3	641
18.30	523	25	3	3	0	0	7	2	5	563

PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
PK 800 - 0900	1402	109	10	9	1	5	16	19	4	1571
PK 1630-1730	823	114	26	3	3	2	9	3	6	983
2 HR AM PK	2711	237	26	24	4	11	35	37	31	3085
2 HR PM PK	1678	239	37	11	6	7	23	5	11	2006
12 HOUR TOTAL	10421	1282	163	172	55	70	206	82	66	12451
% OF TOTAL	83.70	10.30	1.31	1.38	0.44	0.56	1.65	0.66	---	100

PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
PK 800 - 0900	646	124	11	17	5	6	24	1	1	834
PK 1630-1730	1345	97	8	4	2	4	10	16	24	1486
2 HR AM PK	1145	234	17	33	13	14	46	2	6	1504
2 HR PM PK	2564	197	22	6	2	7	23	33	44	2854
12 HOUR TOTAL	9455	1134	145	172	38	85	203	78	69	11310
% OF TOTAL	83.60	10.03	1.28	1.52	0.34	0.75	1.79	0.69	---	100

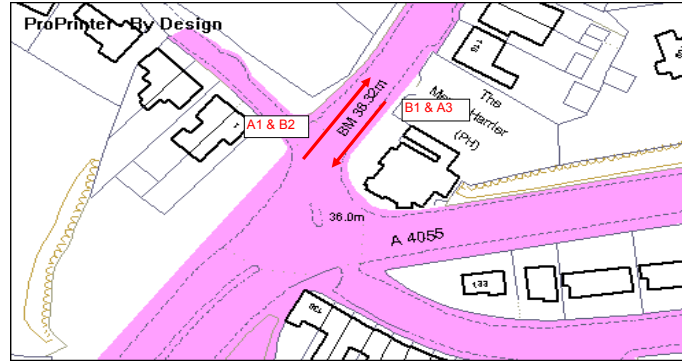
PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
PK 800 - 0900	2048	233	21	26	6	11	40	20	17	2405
PK 1630-1730	2168	211	34	7	5	6	19	19	30	2469
2 HR AM PK	3856	471	43	57	17	25	81	39	37	4589
2 HR PM PK	4242	436	59	17	8	14	46	38	55	4860
12 HOUR TOTAL	19876	2416	308	344	93	155	409	160	135	23761
% OF TOTAL	83.65	10.17	1.30	1.45	0.39	0.65	1.72	0.67	---	100

Merrie Harrier Junction - Llandough leg

13th March 2007

A1 to Llandough from Penarth/DP
B2 to Llandough from Cardiff

B1 from Llandough to Cardiff
A3 from Llandough to Penarth/DP



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	To Llandough - A1 & B2	DAY	Tuesday

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	From Llandough - B1 & A3	DAY	Tuesday

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	Llandough leg 2way	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	156	16	1	0	0	0	1	3	1	177
7.30	108	10	2	2	0	0	2	0	0	124
7.45	168	10	2	2	1	0	0	4	1	187
8.00	128	8	1	2	0	0	5	1	0	145
8.15	138	8	1	3	0	0	3	1	0	154
8.30	147	9	0	0	0	0	2	2	0	160
8.45	176	8	2	2	0	0	1	2	1	191
9.00	146	8	1	1	0	0	6	0	0	162
9.15	121	9	1	1	0	0	0	1	0	133
9.30	200	20	1	5	1	0	6	0	0	233
10.00	157	18	2	2	0	0	1	0	0	180
10.30	140	14	2	1	0	0	5	1	0	163
11.00	139	20	2	1	0	0	6	1	1	169
11.30	129	23	6	1	1	0	4	0	1	164
12.00	144	15	4	3	0	0	2	0	2	168
12.30	151	18	4	2	0	0	4	0	1	179
13.00	183	21	1	0	1	0	3	0	0	209
13.30	240	8	1	4	0	0	5	1	0	259
14.00	175	19	2	2	0	0	6	1	0	205
14.30	164	17	1	2	0	0	3	0	0	187
15.00	183	19	1	1	0	0	7	0	0	211
15.30	177	24	0	1	0	0	14	0	0	216
16.00	88	22	1	1	0	0	2	0	1	114
16.15	80	14	1	0	0	0	4	1	0	100
16.30	76	8	0	0	0	0	1	0	1	85
16.45	86	12	1	0	0	0	1	0	0	100
17.00	82	6	1	0	1	0	3	0	1	93
17.15	77	4	1	0	0	0	3	1	0	86
17.30	65	4	0	0	0	0	1	1	0	71
17.45	80	4	1	0	0	0	2	0	0	87
18.00	138	11	1	0	1	0	1	1	0	153
18.30	125	10	1	1	0	0	3	0	0	140

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	65	13	2	1	1	1	0	0	0	83
7.30	47	5	0	0	0	0	1	0	2	53
7.45	47	13	0	0	0	0	0	0	0	60
8.00	44	12	0	4	0	0	3	1	1	64
8.15	65	11	0	1	0	0	5	0	0	82
8.30	45	6	1	1	0	0	0	0	0	53
8.45	90	16	2	3	1	0	2	0	0	114
9.00	73	12	1	3	0	0	5	0	1	94
9.15	71	4	0	1	0	0	1	0	0	77
9.30	123	20	1	3	0	0	7	0	0	154
10.00	128	15	2	3	0	1	4	0	0	153
10.30	134	17	2	2	0	0	5	1	0	161
11.00	134	14	2	2	0	0	4	0	0	156
11.30	166	24	5	2	0	0	4	1	0	202
12.00	172	15	5	2	0	0	5	1	2	200
12.30	173	15	5	3	0	0	5	0	2	201
13.00	198	16	3	2	1	0	4	1	0	225
13.30	167	14	1	2	0	0	4	1	0	189
14.00	172	13	1	2	1	0	9	2	1	200
14.30	214	16	3	1	0	0	11	0	0	245
15.00	244	12	0	5	0	0	9	0	0	270
15.30	251	18	4	0	0	0	8	3	2	284
16.00	130	11	2	0	0	0	2	2	0	147
16.15	122	9	0	0	0	0	2	2	0	135
16.30	133	14	0	0	0	0	0	1	0	148
16.45	144	12	0	0	0	0	1	0	0	157
17.00	165	7	0	0	0	0	0	2	1	174
17.15	167	7	1	0	0	0	3	2	5	180
17.30	145	8	3	0	0	0	1	2	1	159
17.45	110	6	0	0	0	0	2	0	0	118
18.00	123	5	0	0	0	0	2	0	1	130
18.30	110	5	0	0	0	0	2	0	3	117

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	221	29	3	1	1	1	1	3	1	260
7.30	155	15	2	2	0	0	3	0	2	177
7.45	215	23	2	2	1	0	0	4	1	247
8.00	172	20	1	6	0	0	8	2	1	209
8.15	203	19	1	4	0	0	8	1	0	236
8.30	192	15	1	1	0	0	2	2	0	213
8.45	266	24	4	5	1	0	3	2	1	305
9.00	219	20	2	4	0	0	11	0	1	256
9.15	192	13	1	2	0	0	1	1	0	210
9.30	323	40	2	8	1	0	13	0	0	387
10.00	285	33	4	5	0	1	5	0	0	333
10.30	274	31	4	3	0	0	10	2	0	324
11.00	273	34	4	3	0	0	10	1	1	325
11.30	295	47	11	3	1	0	8	1	1	366
12.00	316	30	9	5	0	0	7	1	4	368
12.30	324	33	9	5	0	0	9	0	3	380
13.00	381	37	4	2	2	0	7	1	0	434
13.30	407	22	2	6	0	0	9	2	0	448
14.00	347	32	3	4	1	0	15	3	1	405
14.30	378	33	4	3	0	0	14	0	0	432
15.00	427	31	1	6	0	0	16	0	0	481
15.30	428	42	4	1	0	0	22	3	2	500
16.00	218	33	3	1	0	0	4	2	1	261
16.15	202	23	1	0	0	0	6	3	0	235
16.30	209	22	0	0	0	0	1	1	1	233
16.45	230	24	1	0	0	0	2	0	0	257
17.00	247	13	1	0	1	0	3	2	2	267
17.15	244	11	2	0	0	0	6	3	5	266
17.30	210	12	3	0	0	0	2	3	1	230
17.45	190	10	1	0	0	0	4	0	0	205
18.00	261	16	1	0	1	0	3	1	1	283
18.30	235	15	1	1	0	0	5	0	3	257

PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
PK 800 - 0900	589	33	4	7	0	0	11	6	0	650
PK 1630-1730	321	30	3	0	1	0	8	1	2	364
2 HR AM PK	1132	70	10	13	1	0	19	11	2	1256
2 HR PM PK	634	74	6	1	1	0	17	3	3	736
12 HOUR TOTAL	4367	417	46	40	6	0	107	22	11	5005
% OF TOTAL	87.25	8.33	0.92	0.80	0.12	0.00	2.14	0.44	---	100

PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
PK 800 - 0900	244	45	3	9	1	0	10	1	1	313
PK 1630-1730	609	40	1	0	0	0	4	5	6	659
2 HR AM PK	482	79	4	13	1	0	17	1	4	597
2 HR PM PK	1116	74	6	0	0	0	11	11	7	1218
12 HOUR TOTAL	4172	385	46	43	4	2	111	22	22	4785
% OF TOTAL	87.19	8.05	0.96	0.90	0.08	0.04	2.32	0.46	---	100

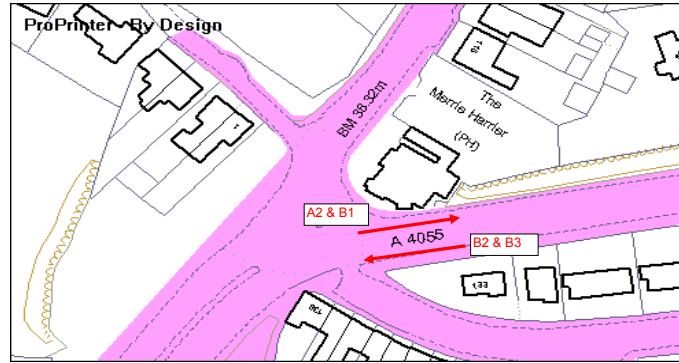
PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
PK 800 - 0900	833	78	7	16	1	0	21	7	2	963
PK 1630-1730	930	70	4	0	1	0	12	6	8	1023
2 HR AM PK	1614	149	14	26	2	0	36	12	6	1853
2 HR PM PK	1750	148	12	1	1	0	28	14	10	1954
12 HOUR TOTAL	8539	802	92	83	10	2	218	44	33	9790
% OF TOTAL	87.22	8.19	0.94	0.85	0.10	0.02	2.23	0.45	---	100

Merrie Harrier Junction - Cardiff leg

13th March 2007

A2 to Cardiff from Penarth/Dinas Powys
B1 to Cardiff from Llandough

B2 from Cardiff to Llandough
B3 from Cardiff to Penarth / Dinas Powys



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	To Cardiff - A2 & B1	DAY	Tuesday

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	From Cardiff - B2 & B3	DAY	Tuesday

SITE	Merrie Harrier Junction	DATE:	13/03/07
DIR	Cardiff leg 2way	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	465	60	7	5	1	5	2	11	5	556
7.30	249	38	4	2	0	1	4	4	6	302
7.45	246	27	3	1	1	2	1	7	4	288
8.00	261	26	4	3	0	0	1	4	4	299
8.15	259	24	1	3	0	0	0	7	4	294
8.30	233	20	1	3	1	2	2	2	7	264
8.45	222	21	2	5	0	3	3	2	1	258
9.00	246	24	3	3	1	2	3	2	4	284
9.15	214	18	2	9	1	1	3	1	1	249
9.30	353	47	5	10	5	3	8	1	1	432
10.00	311	43	8	10	5	4	8	1	2	390
10.30	292	38	7	9	4	4	6	3	3	363
11.00	293	51	3	16	3	8	4	1	0	379
11.30	312	46	7	9	1	1	7	2	1	385
12.00	333	45	5	15	6	0	5	4	1	413
12.30	291	43	10	10	4	1	1	3	1	363
13.00	327	47	8	6	3	3	3	4	0	401
13.30	320	41	3	11	3	6	5	0	3	389
14.00	288	40	4	9	4	6	9	0	0	360
14.30	292	43	8	7	1	2	7	3	2	363
15.00	308	44	2	6	1	5	5	2	1	373
15.30	370	37	7	8	2	4	12	0	0	440
16.00	189	31	3	6	1	1	0	0	0	231
16.15	174	21	2	1	1	2	1	0	2	202
16.30	159	26	4	1	1	1	1	0	0	193
16.45	180	31	10	0	0	0	0	0	1	221
17.00	176	20	4	1	0	0	0	2	1	203
17.15	204	14	8	1	1	1	1	0	4	230
17.30	188	25	3	0	1	0	3	1	1	221
17.45	173	13	1	0	0	2	2	1	1	192
18.00	192	11	1	1	0	0	6	0	0	211
18.30	186	5	0	1	0	0	1	0	1	193

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	110	22	5	6	2	2	5	2	1	154
7.30	75	17	1	4	1	2	6	1	1	107
7.45	138	24	1	4	4	5	3	1	1	180
8.00	133	19	3	3	0	4	1	0	0	163
8.15	157	30	1	4	1	2	4	1	0	200
8.30	147	20	2	8	3	0	5	1	0	186
8.45	127	25	4	5	0	0	5	0	1	166
9.00	135	23	2	5	3	1	2	0	1	171
9.15	102	28	3	5	1	0	4	0	0	143
9.30	226	53	6	12	0	7	2	0	0	306
10.00	225	29	7	9	1	5	3	2	1	281
10.30	242	51	8	8	4	7	6	4	0	330
11.00	291	37	8	8	6	2	4	0	0	356
11.30	292	48	10	14	0	3	4	5	1	376
12.00	326	38	9	5	0	5	2	1	1	386
12.30	328	36	14	8	2	8	5	0	1	401
13.00	342	46	1	8	0	9	2	1	0	409
13.30	334	45	2	9	1	2	2	1	1	396
14.00	341	32	6	13	1	3	6	3	1	405
14.30	352	38	1	11	1	4	4	2	1	413
15.00	422	39	3	7	3	3	7	5	0	489
15.30	360	48	3	6	1	2	8	2	0	430
16.00	198	35	5	1	0	1	3	1	0	244
16.15	205	15	1	0	0	1	2	3	2	227
16.30	223	14	1	1	1	0	2	3	4	245
16.45	215	17	2	0	0	1	2	2	0	239
17.00	233	18	3	2	0	1	3	4	3	264
17.15	282	15	4	1	0	1	0	4	8	307
17.30	240	11	2	1	0	1	1	3	9	259
17.45	251	14	2	0	0	0	1	6	8	274
18.00	259	10	0	0	0	0	2	6	2	277
18.30	224	7	2	1	0	0	1	2	1	237

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	575	82	12	11	3	7	7	13	6	710
7.30	324	55	5	6	1	3	10	5	7	409
7.45	384	51	4	5	5	7	4	8	5	468
8.00	394	45	7	6	0	4	2	4	4	462
8.15	416	54	2	7	1	2	4	8	4	494
8.30	380	40	3	11	4	2	7	3	7	450
8.45	349	46	6	10	0	3	8	2	2	424
9.00	381	47	5	8	4	3	5	2	5	455
9.15	316	46	5	14	2	1	7	1	1	392
9.30	579	100	11	22	5	10	10	1	1	738
10.00	536	72	15	19	6	9	11	3	3	671
10.30	534	89	15	17	8	11	12	7	3	693
11.00	584	88	11	24	9	10	8	1	0	735
11.30	604	94	17	23	1	4	11	7	2	761
12.00	659	83	14	20	6	5	7	5	2	799
12.30	619	79	24	18	6	9	6	3	2	764
13.00	669	93	9	14	3	12	5	5	0	810
13.30	654	86	5	20	4	8	7	1	4	785
14.00	629	72	10	22	5	9	15	3	1	765
14.30	644	81	9	18	2	6	11	5	3	776
15.00	730	83	5	13	4	8	12	7	1	862
15.30	730	85	10	14	3	6	20	2	0	870
16.00	387	66	8	7	1	2	3	1	0	475
16.15	379	36	3	1	1	3	3	3	4	429
16.30	382	40	5	2	2	1	3	3	4	438
16.45	395	48	12	0	1	2	2	0	6	460
17.00	409	38	7	3	0	1	3	6	4	467
17.15	486	29	12	2	1	2	1	4	12	537
17.30	428	36	5	1	1	1	4	4	10	480
17.45	424	27	3	0	0	2	3	7	9	466
18.00	451	21	1	1	0	0	8	6	2	488
18.30	410	12	2	2	0	0	2	2	2	430

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
PK 800 - 0900	975	91	8	14	1	5	6	15	4	1115
PK 1630-1730	719	91	26	3	2	2	2	2	6	847
2 HR AM PK	1930	198	20	29	4	11	17	29	31	2238
2 HR PM PK	1443	181	35	10	5	7	8	4	10	1693
12 HOUR TOTAL	8306	1020	140	172	52	70	114	68	62	9942
% OF TOTAL	83.54	10.26	1.41	1.73	0.52	0.70	1.15	0.68	---	100

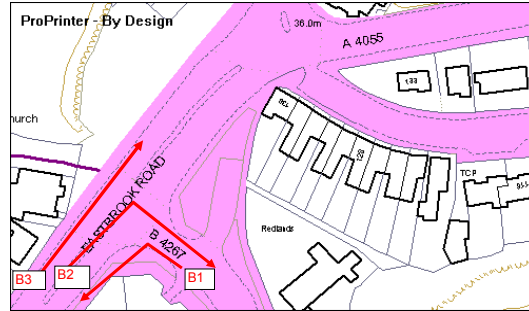
START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
PK 800 - 0900	564	94	10	20	4	6	15	2	1	715
PK 1630-1730	953	64	10	4	2	4	7	11	20	1055
2 HR AM PK	1014	186	17	38	13	14	30	4	4	1316
2 HR PM PK	1847	139	20	6	2	7	14	24	39	2059
12 HOUR TOTAL	7535	904	122	169	37	83	107	64	54	9021
% OF TOTAL	83.53	10.02	1.35	1.87	0.41	0.92	1.19	0.71	---	100

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
PK 800 - 0900	1539	185	18	34	5	11	21	17	17	1830
PK 1630-1730	1672	155	36	7	4	6	9	13	26	1902
2 HR AM PK	2944	384	37	67	17	25	47	33	35	3554
2 HR PM PK	3290	320	55	16	7	14	22	28	49	3752
12 HOUR TOTAL	15841	1924	262	341	89	153	221	132	116	18963
% OF TOTAL	83.54	10.15	1.38	1.80	0.47	0.81	1.17	0.70	---	100

Redlands Road Junction - Three Way Count

15th March 2007

- B1 - Left From Redlands Road
- B2 - From Dinas Powis right into Redlands Road
- B3 - From Dinas Powis Straight On



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	B1 Redlands Road to Dinas Powis	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	17	5	0	0	0	0	0	0	0	22
7.30	6	1	0	0	0	0	0	0	0	7
A 7.45	8	1	0	1	0	0	1	1	0	12
M 8.00	6	0	0	0	0	1	1	0	0	8
P 8.15	11	2	0	0	0	0	0	0	0	13
E 8.30	19	0	0	0	0	0	2	0	0	21
A 8.45	14	1	1	0	1	0	2	0	0	19
K 9.00	16	2	0	0	0	0	1	0	0	19
\ 9.15	27	3	0	0	0	0	3	0	0	33
9.30	49	9	0	2	0	0	1	0	0	61
10.00	40	4	0	0	0	0	4	0	0	48
10.30	58	5	1	0	0	0	1	0	0	65
11.00	43	4	3	1	0	1	2	0	0	54
11.30	56	4	2	0	0	0	2	0	1	64
12.00	67	5	1	0	0	0	0	0	2	73
12.30	40	6	1	1	1	0	4	0	0	53
13.00	37	6	1	0	0	0	1	1	0	46
13.30	40	7	0	0	0	0	1	1	0	49
14.00	38	7	2	2	0	0	2	0	0	51
14.30	48	4	0	0	0	0	2	1	0	55
15.00	70	6	1	0	0	0	5	1	0	83
15.30	57	5	0	0	0	0	3	0	2	65
/ 16.00	31	0	0	0	0	0	4	0	0	35
P 16.15	24	3	1	0	0	0	2	0	0	30
M 16.30	28	0	0	0	0	0	2	0	0	30
P 16.45	14	2	0	0	0	0	0	0	0	16
E 17.00	21	2	3	0	0	0	1	0	0	27
A 17.15	36	0	0	0	0	0	0	0	0	36
K 17.30	22	2	0	0	0	0	1	0	0	25
\ 17.45	23	0	1	1	0	0	0	0	0	25
18.00	46	4	0	0	0	0	2	1	0	53
18.30	52	2	0	1	0	0	1	0	1	56

PK 800 - 0900	50	3	1	0	1	1	5	0	0	61
PK 1630-1730	99	4	3	0	0	0	3	0	0	109
2 HR AM PK	107	10	1	1	1	1	10	1	0	132
2 HR PM PK	199	9	5	1	0	0	10	0	0	224
12 HOUR TOTAL	1064	102	18	9	2	2	51	6	6	1254
% OF TOTAL	84.85	8.13	1.44	0.72	0.16	0.16	4.07	0.48	---	100

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	B2 Dinas Powis to Redlands Road	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	11	1	2	0	0	0	0	0	1	14
7.30	3	0	0	0	0	0	0	1	0	4
A 7.45	1	2	1	1	0	0	2	0	0	7
M 8.00	10	2	0	1	0	0	1	0	0	14
P 8.15	13	1	2	0	0	0	0	0	0	16
E 8.30	8	1	0	0	0	0	0	0	0	9
A 8.45	26	1	0	1	0	0	1	0	0	29
K 9.00	25	3	0	0	0	0	0	0	0	28
\ 9.15	31	4	1	0	0	0	2	0	0	38
9.30	55	6	1	0	0	0	3	0	0	65
10.00	46	7	2	1	0	0	1	0	0	57
10.30	56	6	2	0	0	0	2	1	1	67
11.00	55	4	3	1	0	0	1	0	0	64
11.30	59	8	0	1	0	0	3	0	0	71
12.00	70	6	1	1	0	0	1	1	0	80
12.30	49	5	0	1	0	0	1	0	0	56
13.00	38	5	2	0	0	1	3	0	0	49
13.30	43	7	1	0	0	0	2	1	2	54
14.00	38	2	1	0	0	0	1	0	0	42
14.30	51	5	0	1	0	0	3	0	1	60
15.00	83	6	0	0	0	0	4	1	0	94
15.30	57	7	0	0	1	0	3	0	0	68
/ 16.00	26	5	1	0	0	0	1	0	0	33
P 16.15	31	4	0	0	0	0	1	0	1	36
M 16.30	28	0	3	0	0	0	0	0	0	31
P 16.45	20	0	0	0	0	0	1	0	1	21
E 17.00	20	2	0	0	0	0	1	0	1	23
A 17.15	21	0	0	0	0	0	1	0	0	22
K 17.30	26	1	0	0	0	0	0	0	0	27
\ 17.45	16	0	1	0	0	0	1	0	0	18
18.00	35	1	0	1	0	0	1	0	0	38
18.30	38	1	0	0	0	0	0	0	0	39

PK 800 - 0900	57	5	2	2	0	0	2	0	0	68
PK 1630-1730	89	2	3	0	0	0	3	0	2	97
2 HR AM PK	117	14	4	3	0	0	7	0	0	145
2 HR PM PK	188	12	5	0	0	0	6	0	3	211
12 HOUR TOTAL	1089	103	24	10	1	1	42	4	8	1274
% OF TOTAL	85.48	8.08	1.88	0.78	0.08	0.08	3.30	0.31	---	100

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	B3 Dinas Powis straight thru to Merrie Harrier	DAY	Thursday

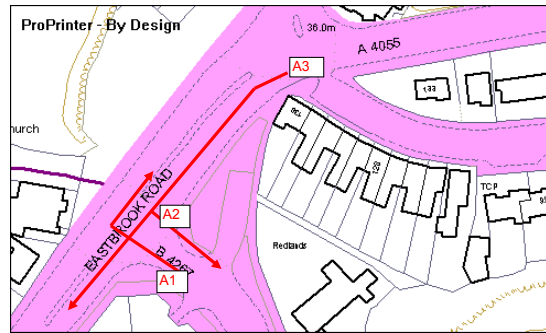
START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	274	32	4	3	1	3	6	4	4	327
7.30	133	21	3	1	0	0	5	4	4	167
A 7.45	121	18	2	0	2	0	4	2	2	149
M 8.00	128	11	2	0	1	0	2	4	3	148
P 8.15	113	7	2	2	0	2	1	2	2	129
E 8.30	119	13	1	2	0	2	1	2	2	140
A 8.45	123	18	1	4	2	1	5	1	2	155
K 9.00	124	20	1	1	3	3	2	1	1	155
\ 9.15	110	5	2	1	0	2	4	1	1	125
9.30	248	35	3	6	2	3	8	3	0	308
10.00	243	23	7	6	2	1	2	1	0	285
10.30	211	36	13	6	3	3	6	0	1	278
11.00	246	33	5	2	1	6	2	0	0	295
11.30	211	26	7	5	1	6	1	2	0	259
12.00	205	31	7	6	1	1	3	0	0	254
12.30	203	24	8	5	3	1	2	1	0	247
13.00	239	25	6	2	1	5	5	1	0	284
13.30	218	41	4	9	1	3	4	2	0	282
14.00	202	27	7	9	2	3	4	0	0	254
14.30	184	35	3	4	0	5	8	1	1	240
15.00	174	33	3	2	1	1	4	3	0	221
15.30	206	35	6	6	0	0	5	1	0	259
/ 16.00	100	17	5	0	1	0	2	2	0	127
P 16.15	126	10	2	0	0	1	2	0	0	141
M 16.30	96	12	3	0	1	1	3	0	2	116
P 16.45	127	14	3	2	1	2	2	2	0	153
E 17.00	126	9	1	2	0	2	4	0	1	144
A 17.15	143	7	2	0	0	0	1	0	0	153
K 17.30	121	11	0	0	0	0	0	1	0	133
\ 17.45	120	7	1	1	0	1	2	1	0	133
18.00	120	7	3	0	0	1	5	3	0	139
18.30	124	4	1	0	0	0	2	1	1	132

PK 800 - 0900	483	49	6	8	3	5	9	9	9	572
PK 1630-1730	492	42	9	4	2	5	10	2	3	566
2 HR AM PK	971	113	14	11	8	10	24	17	17	1168
2 HR PM PK	959	87	17	5	3	7	16	6	3	1100
12 HOUR TOTAL	5238	647	118	87	30	59	107	46	27	6332
% OF TOTAL	82.72	10.22	1.86	1.37	0.47	0.93	1.69	0.73	---	100

Redlands Road Junction - Three Way Count

15th March 2007

- A1 - Right From Redlands Road
- A2 - From Cardiff Left into Redlands Road
- A3 - From Cardiff Straight onto Dinas Powis



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	A1 Redlands Road to Merrie Harrier	DAY	Thursday

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	A2 Merrie Harrier to Redlands Road	DAY	Thursday

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	A3 Merrie Harrier straight thru to Dinas Powys	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	297	37	6	0	0	0	1	2	3	343
7.30	204	24	2	0	0	0	1	5	1	236
7.45	252	11	0	0	0	0	2	2	1	267
8.00	260	12	0	1	1	0	1	3	3	278
8.15	234	15	1	0	0	0	2	0	4	252
8.30	222	15	2	1	0	0	1	3	3	244
8.45	202	6	1	0	0	0	3	0	3	212
9.00	207	4	2	1	0	0	10	1	3	225
9.15	180	10	1	0	1	0	6	3	2	201
9.30	238	23	2	2	3	0	6	1	1	275
10.00	180	18	0	2	1	0	2	0	0	203
10.30	189	21	1	3	0	0	3	3	0	220
11.00	154	27	1	3	0	0	4	0	1	189
11.30	160	16	2	3	1	1	3	1	2	187
12.00	161	27	4	4	2	0	1	0	0	199
12.30	167	25	0	0	0	0	2	0	0	194
13.00	194	22	7	4	0	0	1	2	2	230
13.30	187	31	2	2	1	1	1	1	0	226
14.00	157	28	2	3	0	0	2	1	0	193
14.30	158	21	2	1	1	0	0	0	0	183
15.00	232	31	2	2	0	0	8	0	0	275
15.30	270	30	3	3	0	1	18	1	0	326
16.00	119	20	0	0	0	0	0	0	0	139
16.15	146	13	0	0	0	0	1	0	0	160
16.30	108	17	2	0	1	0	2	0	0	130
16.45	87	8	2	0	0	0	0	0	0	97
17.00	88	6	1	0	0	0	2	0	0	97
17.15	87	5	0	0	1	0	2	0	1	95
17.30	96	8	0	0	0	0	1	1	0	106
17.45	96	10	1	0	0	0	3	2	2	112
18.00	171	19	2	1	0	0	2	1	1	196
18.30	202	13	0	1	0	0	2	0	0	218

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	34	5	2	4	0	0	3	0	0	48
7.30	38	11	1	0	0	0	1	0	1	51
7.45	54	11	5	2	0	0	0	1	0	73
8.00	89	12	0	0	0	0	5	0	0	106
8.15	96	12	1	1	0	0	1	0	0	111
8.30	69	8	1	1	1	0	6	0	2	86
8.45	66	19	0	0	0	0	12	0	0	97
9.00	74	13	1	1	0	1	3	0	0	93
9.15	60	12	0	0	0	0	1	0	0	73
9.30	106	18	4	1	0	0	4	1	0	134
10.00	103	21	1	2	0	0	1	1	1	129
10.30	136	15	0	3	2	0	1	0	0	157
11.00	131	20	0	7	0	1	2	1	0	162
11.30	158	18	2	2	0	0	0	0	1	180
12.00	180	18	4	2	0	1	1	0	0	206
12.30	152	22	6	3	1	1	3	0	2	188
13.00	169	24	0	2	0	0	4	0	0	199
13.30	150	17	4	1	0	0	2	0	0	174
14.00	144	23	0	3	1	1	3	0	2	175
14.30	212	21	0	3	0	0	16	1	1	253
15.00	243	26	2	3	0	0	6	2	1	282
15.30	271	22	3	1	0	0	8	4	1	309
16.00	116	14	0	0	0	1	1	3	0	135
16.15	120	19	1	1	0	0	1	1	0	143
16.30	143	13	1	0	0	0	1	0	1	158
16.45	147	12	2	0	0	1	0	1	3	163
17.00	191	9	1	1	0	0	1	2	2	205
17.15	171	15	2	0	0	0	2	4	4	194
17.30	165	9	0	0	0	0	0	1	2	175
17.45	134	11	1	2	0	0	2	3	4	153
18.00	159	12	1	0	0	0	0	1	2	173
18.30	145	6	0	0	0	0	1	1	1	153

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	120	21	4	3	1	2	7	0	0	158
7.30	73	10	2	1	0	0	2	2	1	90
7.45	82	11	2	2	3	0	3	0	0	103
8.00	85	18	2	0	0	2	0	0	0	107
8.15	84	13	4	2	2	3	3	0	0	111
8.30	95	10	2	3	0	2	0	2	0	114
8.45	63	19	2	4	0	1	2	0	0	91
9.00	74	14	3	1	1	0	2	0	0	95
9.15	67	18	1	3	0	1	5	0	0	95
9.30	139	28	6	8	3	1	3	1	0	189
10.00	143	33	5	7	4	4	6	1	2	203
10.30	167	38	2	9	2	2	5	0	0	225
11.00	188	39	5	3	2	2	1	4	0	242
11.30	207	34	10	8	4	2	2	1	0	268
12.00	203	27	3	4	1	3	4	0	1	245
12.30	230	32	8	3	3	5	4	3	0	288
13.00	198	28	3	4	0	4	4	1	2	242
13.30	221	29	4	7	1	5	4	3	0	274
14.00	211	37	2	5	0	2	9	4	0	270
14.30	262	40	5	7	1	1	5	1	0	322
15.00	253	29	5	8	0	2	2	3	2	302
15.30	263	29	6	3	1	1	7	1	4	311
16.00	150	30	4	2	2	2	2	1	1	193
16.15	168	14	1	3	1	0	4	2	0	193
16.30	162	10	1	2	0	1	3	1	3	180
16.45	158	8	4	0	1	3	2	2	3	178
17.00	178	21	1	1	0	2	2	2	1	207
17.15	167	11	1	1	0	2	3	2	0	187
17.30	175	8	0	2	0	1	3	5	4	194
17.45	178	8	0	1	0	0	2	5	0	189
18.00	172	10	2	2	0	1	2	3	4	192
18.30	137	14	1	0	0	2	2	2	0	158

PK 800 - 0900	918	48	4	2	1	0	7	6	3	986
PK 1630-1730	370	36	5	0	2	0	6	0	1	419
2 HR AM PK	1761	97	9	3	2	0	26	17	20	1915
2 HR PM PK	827	87	6	0	2	0	11	3	3	936
12 HOUR TOTAL	5705	573	51	37	13	3	93	33	33	6508
% OF TOTAL	87.66	8.80	0.78	0.57	0.20	0.05	1.43	0.51	---	100

PK 800 - 0900	320	51	2	2	1	0	24	0	2	400
PK 1630-1730	652	49	6	1	0	1	4	7	10	720
2 HR AM PK	546	98	9	5	1	1	29	1	3	690
2 HR PM PK	1187	102	8	4	0	2	8	15	16	1326
12 HOUR TOTAL	4226	488	46	46	5	7	92	28	31	4938
% OF TOTAL	85.58	9.88	0.93	0.93	0.10	0.14	1.86	0.57	---	100

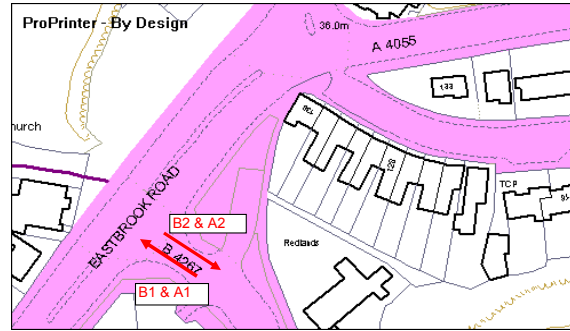
PK 800 - 0900	327	60	10	9	2	8	5	2	0	423
PK 1630-1730	665	50	7	4	1	8	10	7	7	752
2 HR AM PK	623	113	18	16	6	9	17	4	1	806
2 HR PM PK	1336	110	12	12	4	11	21	15	12	1521
12 HOUR TOTAL	5073	691	101	109	33	58	108	43	28	6216
% OF TOTAL	81.61	11.12	1.62	1.75	0.53	0.93	1.74	0.69	---	100

Redlands Road Junction - Redlands leg

15th March 2007

B2 - From Dinas Powis right into Redlands Road
A2 - From Cardiff Left into Redlands Road

B1 - Left From Redlands Road
A1 - Right from Redlands Road



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	To Redlands Road - B2 & A2	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
/	45	6	4	4	0	0	3	0	1	62
7.30	41	11	1	0	0	0	2	0	1	55
AJ 7.45	55	13	6	3	0	0	2	1	0	80
MJ 8.00	99	14	0	1	0	0	6	0	0	120
PI 8.15	109	13	3	1	0	0	1	0	0	127
EJ 8.30	77	9	1	1	1	0	6	0	2	95
AJ 8.45	92	20	0	1	0	0	13	0	0	126
KJ 9.00	99	16	1	1	0	1	3	0	0	121
\ 9.15	91	16	1	0	0	0	3	0	0	111
9.30	161	24	5	1	0	0	7	1	0	199
10.00	149	28	3	3	0	0	2	1	1	186
10.30	192	21	2	3	2	0	3	1	1	224
11.00	186	24	3	8	0	1	3	1	0	226
11.30	217	26	2	3	0	0	3	0	1	251
12.00	250	24	5	3	0	1	2	1	0	286
12.30	201	27	6	4	1	1	4	0	2	244
13.00	207	29	2	2	0	1	7	0	0	248
13.30	193	24	5	1	0	0	4	1	2	228
14.00	182	25	1	3	1	1	4	0	2	217
14.30	263	26	0	4	0	0	19	1	2	313
15.00	326	32	2	3	0	0	10	3	1	376
15.30	328	29	3	1	1	0	11	4	1	377
/	142	19	1	0	0	1	2	3	0	168
PI 16.15	151	23	1	1	0	0	2	1	1	179
MJ 16.30	171	13	4	0	0	0	1	0	1	189
PI 16.45	167	12	2	0	0	1	1	1	4	184
EJ 17.00	211	11	1	1	0	0	2	2	3	228
AJ 17.15	192	15	2	0	0	0	3	4	4	216
KJ 17.30	191	10	0	0	0	0	0	1	2	202
\ 17.45	150	11	2	2	0	0	3	3	4	171
18.00	194	13	1	1	0	0	1	1	2	211
18.30	183	7	0	0	0	0	1	1	1	192

PK 800 - 0900	377	56	4	4	1	0	26	0	0	468
PK 1630-1730	741	51	9	1	0	1	7	7	12	817
2 HR AM PK	663	112	13	8	1	1	36	1	3	835
2 HR PM PK	1375	114	13	4	0	2	14	15	19	1537
12 HOUR TOTAL	5315	591	70	56	6	8	134	32	39	6212
% OF TOTAL	85.56	9.51	1.13	0.90	0.10	0.13	2.16	0.52	---	100

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	From Redlands Road - B1 & A1	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
/	314	42	6	0	0	0	1	2	3	365
7.30	210	25	2	0	0	0	1	5	1	243
AJ 7.45	260	12	0	1	0	0	3	3	1	279
MJ 8.00	266	12	0	1	1	1	2	3	3	286
PI 8.15	245	17	1	0	0	0	2	2	0	265
EJ 8.30	241	15	2	1	0	0	3	3	3	265
AJ 8.45	216	7	2	0	1	0	5	0	3	231
KJ 9.00	223	6	2	1	0	0	11	1	3	244
\ 9.15	207	13	1	0	1	0	9	3	2	234
9.30	287	32	2	4	3	0	7	1	1	336
10.00	220	22	0	2	1	0	6	0	0	251
10.30	247	26	2	3	0	0	4	3	0	285
11.00	197	31	4	4	0	1	6	0	1	243
11.30	216	20	4	3	1	1	5	1	3	251
12.00	228	32	5	4	2	0	1	0	2	272
12.30	207	31	1	1	1	0	6	0	0	247
13.00	231	28	8	4	0	0	2	3	2	276
13.30	227	38	2	2	1	1	2	2	0	275
14.00	195	35	4	5	0	0	4	1	0	244
14.30	206	25	2	1	1	0	2	1	0	238
15.00	302	37	3	2	0	0	13	1	0	358
15.30	327	35	3	3	0	1	21	1	2	391
/	150	20	0	0	0	0	4	0	0	174
PI 16.15	170	16	1	0	0	0	3	0	0	190
MJ 16.30	136	17	2	0	1	0	4	4	0	160
PI 16.45	101	10	2	0	0	0	0	0	0	113
EJ 17.00	109	8	4	0	0	0	3	0	0	124
AJ 17.15	123	5	0	0	1	0	2	0	1	131
KJ 17.30	118	10	0	0	0	0	2	1	0	131
\ 17.45	119	10	2	1	0	0	3	2	2	137
18.00	217	23	2	1	0	0	4	2	1	249
18.30	254	15	0	2	0	0	3	0	1	274

PK 800 - 0900	968	51	5	2	2	1	12	6	13	1047
PK 1630-1730	469	40	8	0	2	0	9	0	1	528
2 HR AM PK	1868	107	10	4	3	1	36	18	20	2047
2 HR PM PK	1026	96	11	1	2	0	21	3	3	1160
12 HOUR TOTAL	6769	675	69	46	15	5	144	39	39	7762
% OF TOTAL	87.21	8.70	0.89	0.59	0.19	0.06	1.86	0.50	---	100

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	Redlands Road - 2way	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
/	359	48	10	4	0	0	4	2	4	427
7.30	251	36	3	0	0	0	3	5	2	298
AJ 7.45	315	25	6	4	0	0	5	4	1	359
MJ 8.00	365	26	0	2	1	1	8	3	3	406
PI 8.15	354	30	4	1	0	0	3	0	4	392
EJ 8.30	318	24	3	2	1	0	9	3	5	360
AJ 8.45	308	27	2	1	1	0	18	0	3	357
KJ 9.00	322	22	3	2	0	1	14	1	3	365
\ 9.15	298	29	2	0	1	0	12	3	2	345
9.30	448	56	7	5	3	0	14	2	1	535
10.00	369	50	3	5	1	0	8	1	1	437
10.30	439	47	4	6	2	0	7	4	1	509
11.00	383	55	7	12	0	2	9	1	1	469
11.30	433	46	6	6	1	1	8	1	4	502
12.00	478	56	10	7	2	1	3	1	2	558
12.30	408	58	7	5	2	1	10	0	2	491
13.00	438	57	10	6	0	1	9	3	2	524
13.30	420	62	7	3	1	1	6	3	2	503
14.00	377	60	5	8	1	1	8	1	2	461
14.30	469	51	2	5	1	0	21	2	2	551
15.00	628	69	5	5	0	0	23	4	1	734
15.30	655	64	6	4	1	1	32	5	3	768
/	292	39	1	0	0	1	6	3	0	342
PI 16.15	321	39	2	1	0	0	5	1	1	369
MJ 16.30	307	30	6	0	1	0	5	0	1	349
PI 16.45	268	22	4	0	0	1	1	1	4	297
EJ 17.00	320	19	5	1	0	0	5	2	3	352
AJ 17.15	315	20	2	0	1	0	5	4	5	347
KJ 17.30	309	20	0	0	0	0	2	2	2	333
\ 17.45	269	21	4	3	0	0	6	5	6	308
18.00	411	36	3	2	0	0	5	3	3	460
18.30	437	22	0	2	0	0	4	1	2	466

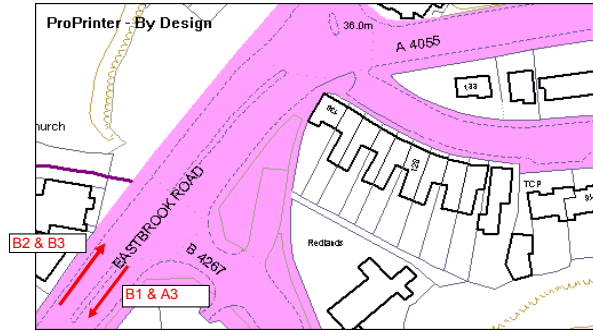
PK 800 - 0900	1345	107	9	6	3	1	38	6	15	1515
PK 1630-1730	1210	91	17	1	2	1	16	7	13	1345
2 HR AM PK	2531	219	23	12	4	2	72	19	23	2882
2 HR PM PK	2401	210	24	5	2	2	35	18	22	2697
12 HOUR TOTAL	12084	1266	139	102	21	13	278	71	78	13974
% OF TOTAL	86.47	9.06	0.99	0.73	0.15	0.09	1.99	0.51	---	100

Redlands Road Junction - Dinas Powys leg

15th March 2007

B1 - Left From Redlands Road
A3 - From Cardiff Straight onto Dinas Powis

B2 - From Dinas Powis right into Redlands Road
B3 - From Dinas Powis Straight On



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	To Dinas Powys - B1 & A3	DAY	Thursday

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	From Dinas Powys - B2 & B3	DAY	Thursday

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	Dinas Powys leg - 2way	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
/ 7.00	137	26	4	3	1	2	7	0	0	180
7.30	79	11	2	1	0	0	2	2	1	97
A\ 7.45	90	12	2	3	3	0	4	1	0	115
M\ 8.00	91	18	2	0	0	3	1	0	0	115
P\ 8.15	95	15	4	2	2	3	3	0	0	124
E\ 8.30	114	10	2	3	0	2	2	2	0	135
A\ 8.45	77	20	3	4	1	1	4	0	0	110
K\ 9.00	90	16	3	1	1	0	3	0	0	114
\ 9.15	94	21	1	3	0	1	8	0	0	128
9.30	188	37	6	10	3	1	4	1	0	250
10.00	183	37	5	7	4	4	10	1	2	251
10.30	225	43	3	9	2	2	6	0	0	290
11.00	231	43	8	4	2	2	6	0	0	296
11.30	263	38	12	8	4	2	4	1	1	332
12.00	270	32	4	4	1	3	4	0	3	318
12.30	270	38	9	4	4	5	8	3	0	341
13.00	235	34	4	4	0	4	5	2	2	288
13.30	261	36	4	7	1	5	5	4	0	323
14.00	249	44	4	7	0	2	11	4	0	321
14.30	310	44	5	7	1	1	7	2	0	377
15.00	323	35	6	8	0	2	7	4	2	385
15.30	320	34	6	3	1	1	10	1	6	376
/ 16.00	181	30	4	2	2	2	6	1	1	228
P\ 16.15	192	17	2	3	1	0	6	2	0	223
M\ 16.30	190	10	1	2	0	1	5	1	3	210
P\ 16.45	172	10	4	0	1	3	2	2	3	194
E\ 17.00	199	23	4	1	0	2	3	2	1	234
A\ 17.15	203	11	1	1	0	2	3	2	0	223
K\ 17.30	197	10	0	2	0	1	4	5	4	219
\ 17.45	201	8	1	2	0	0	2	0	0	214
18.00	218	14	2	2	0	1	4	4	4	245
18.30	189	16	1	1	0	2	3	2	1	214

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
285	33	6	3	1	3	6	4	4	5	341
136	21	3	1	0	0	6	4	4	4	171
122	20	3	1	2	0	6	2	2	2	156
138	13	2	1	1	0	3	4	3	3	162
126	8	4	2	0	2	1	2	2	2	145
127	14	1	2	0	2	1	2	2	2	149
149	19	1	5	2	1	6	1	2	2	184
149	23	1	1	3	3	2	1	1	1	183
141	9	3	1	0	2	6	1	1	1	163
303	41	4	6	2	3	11	3	0	0	373
289	30	9	7	2	1	3	1	0	0	342
267	42	15	6	3	3	8	1	2	2	345
301	37	8	3	1	6	3	0	0	0	359
270	34	7	6	1	6	4	2	0	0	330
275	37	8	7	1	1	4	1	0	0	334
252	29	8	6	3	1	3	1	0	0	303
277	30	8	2	1	6	8	1	0	0	333
261	48	5	9	1	3	6	3	2	2	336
240	29	8	9	2	3	5	0	0	0	296
235	40	3	5	0	5	11	1	2	2	300
257	39	3	2	1	1	8	4	0	0	315
263	42	6	6	1	0	8	1	0	0	327
126	22	6	0	1	0	3	2	0	0	160
157	14	2	0	0	1	3	0	1	1	177
124	12	6	0	1	1	3	0	0	2	147
147	14	3	2	1	2	3	2	1	1	174
146	11	1	2	0	2	5	0	2	2	167
164	7	2	0	0	0	2	0	0	0	175
147	12	0	0	0	0	0	1	0	0	160
136	7	2	1	0	1	3	1	0	0	151
155	8	3	1	0	1	6	3	0	0	177
162	5	1	0	0	0	2	1	1	1	171

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
422	59	10	6	2	5	13	4	5	5	521
215	32	5	2	0	0	8	6	5	2	268
212	32	5	4	5	0	10	3	2	2	271
229	31	4	1	1	3	4	4	3	3	277
221	23	8	4	2	5	4	2	2	2	269
241	24	3	5	0	4	3	4	2	2	284
226	39	4	9	3	2	10	1	2	2	294
239	39	4	2	4	3	5	1	1	1	297
235	30	4	4	0	3	14	1	1	1	291
491	78	10	16	5	4	15	4	0	0	623
472	67	14	14	6	5	13	2	2	2	593
492	85	18	15	5	5	14	1	2	2	635
532	80	16	7	3	8	9	0	0	0	655
533	72	19	14	5	8	8	3	1	1	662
545	69	12	11	2	4	8	1	3	3	652
522	67	17	10	7	6	11	4	0	0	644
512	64	12	6	1	10	13	3	2	2	621
522	84	9	16	2	8	11	7	2	2	659
489	73	12	16	2	5	16	4	0	0	617
545	84	8	12	1	6	18	3	2	2	677
580	74	9	10	1	3	15	8	2	2	700
583	76	12	9	2	1	18	2	6	6	703
307	52	10	2	3	2	9	3	1	1	388
349	31	4	3	1	1	9	2	1	1	400
314	22	7	2	1	2	8	1	5	5	357
319	24	7	2	2	5	5	4	4	4	368
345	34	5	3	0	4	8	2	3	3	401
367	18	3	1	0	2	5	2	0	0	398
344	22	0	2	0	1	4	6	4	4	379
337	15	3	3	0	1	5	1	0	0	365
373	22	5	3	0	2	10	7	4	4	422
351	21	2	1	0	2	5	3	2	2	385

PK 800 - 0900	377	63	11	9	3	9	10	2	0	484
PK 1630-1730	764	54	10	4	1	8	13	7	7	861
2 HR AM PK	730	123	19	17	7	10	27	5	1	938
2 HR PM PK	1535	119	17	13	4	11	31	15	12	1745
12 HOUR TOTAL	6137	793	119	118	35	60	159	49	34	7470
% OF TOTAL	82.16	10.62	1.59	1.58	0.47	0.80	2.13	0.66	---	100

540	54	8	10	3	5	11	9	9	9	640
581	44	12	4	2	5	13	2	5	5	663
1088	127	18	14	8	10	31	17	17	17	1313
1147	99	22	5	3	7	22	6	6	6	1311
6327	750	142	97	31	60	149	50	35	35	7606
83.18	9.86	1.87	1.28	0.41	0.79	1.96	0.66	---	---	100

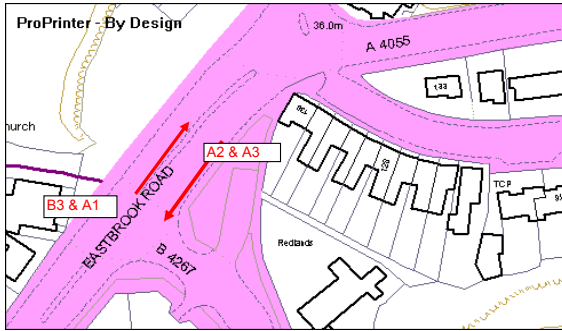
917	117	19	19	6	14	21	11	9	9	1124
1345	98	22	8	3	13	26	9	12	12	1524
1818	250	37	31	15	20	58	22	18	18	2251
2682	218	39	18	7	18	53	21	18	18	3056
12464	1543	261	215	66	120	308	99	69	69	15076
82.67	10.23	1.73	1.43	0.44	0.80	2.04	0.66	---	---	100

Redlands Road Junction - Merrie Harrier leg

15th March 2007

A2 - From Cardiff Left into Redlands Road
 A3 - From Cardiff Straight onto Dinas Powis

B3 - From Dinas Powis Straight On
 A1 - Right from Redlands Road



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	To Merrie Harrier - B3 & A1	DAY	Thursday

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	From Merrie Harrier - A2 & A3	DAY	Thursday

SITE	Redlands Road Junction	DATE:	15/03/07
DIR	Merrie Harrier - 2way	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
/ 7.00	571	69	10	3	1	3	7	6	7	670
A 7.30	337	45	5	1	0	0	6	9	5	403
M 7.45	373	29	2	0	2	0	6	4	3	416
P 8.00	388	23	2	1	2	0	3	7	6	426
E 8.15	347	22	3	2	0	2	3	2	6	381
A 8.30	341	28	3	3	0	2	2	5	5	384
A 8.45	325	24	2	4	2	1	8	1	5	367
K 9.00	331	24	3	2	3	3	12	2	4	380
\ 9.15	290	15	3	1	1	2	10	4	3	326
/ 9.30	486	58	5	8	5	3	14	4	1	583
/ 10.00	423	41	7	8	3	1	4	1	0	488
/ 10.30	400	57	14	9	3	3	9	3	1	498
/ 11.00	400	60	6	5	1	6	6	0	1	484
/ 11.30	371	42	9	8	2	7	4	3	2	446
/ 12.00	366	58	11	10	3	1	4	0	0	453
/ 12.30	370	49	8	5	3	1	4	1	0	441
/ 13.00	433	47	13	6	1	5	6	3	2	514
/ 13.30	405	72	6	11	2	4	5	3	0	508
/ 14.00	359	55	9	12	2	3	6	1	0	447
/ 14.30	342	56	5	5	1	5	8	1	1	423
/ 15.00	406	64	5	4	1	1	12	3	0	496
/ 15.30	476	65	9	9	0	1	23	2	0	585
/ 16.00	219	37	5	0	1	0	2	2	0	266
P 16.15	272	23	2	0	0	1	3	0	0	301
M 16.30	204	29	5	0	2	1	5	0	2	246
P 16.45	214	22	5	2	1	2	2	2	0	250
E 17.00	214	15	2	2	0	2	6	0	1	241
A 17.15	230	12	2	0	1	0	3	0	1	248
K 17.30	217	19	0	0	0	0	1	2	0	239
\ 17.45	216	17	2	1	0	1	5	3	2	245
/ 18.00	291	26	5	1	0	1	7	4	1	335
/ 18.30	326	17	1	1	0	0	4	1	1	350

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
/ 7.00	154	26	6	7	1	2	10	0	0	206
/ 7.30	111	21	3	1	0	0	3	2	2	141
/ 7.45	136	22	7	4	3	0	3	1	0	176
/ 8.00	174	30	2	0	0	2	5	0	0	213
/ 8.15	180	25	5	3	2	3	4	0	0	222
/ 8.30	164	18	3	4	1	2	6	2	2	200
/ 8.45	129	38	2	4	0	1	14	0	0	188
/ 9.00	148	27	4	2	1	1	5	0	0	188
/ 9.15	127	30	1	3	0	1	6	0	0	168
/ 9.30	245	46	10	9	3	1	7	2	0	323
/ 10.00	246	54	6	9	4	4	7	2	3	332
/ 10.30	303	53	2	12	4	2	6	0	0	382
/ 11.00	319	59	5	10	2	2	6	1	0	404
/ 11.30	365	52	12	10	4	2	2	1	1	448
/ 12.00	383	45	7	6	1	4	5	0	1	451
/ 12.30	382	54	14	6	4	6	7	3	2	476
/ 13.00	367	52	3	6	0	4	8	1	2	441
/ 13.30	371	46	8	8	1	5	6	3	0	448
/ 14.00	355	60	2	8	1	3	12	4	2	445
/ 14.30	474	61	5	10	1	1	21	2	1	575
/ 15.00	496	55	7	11	0	2	8	5	3	584
/ 15.30	534	51	9	4	1	1	15	5	5	620
/ 16.00	266	44	4	2	2	3	3	4	1	328
/ 16.15	288	33	2	4	1	0	5	3	0	336
/ 16.30	305	23	2	2	0	1	4	1	4	338
/ 16.45	305	20	6	0	1	4	2	3	6	341
/ 17.00	369	30	2	2	0	2	3	4	3	412
/ 17.15	338	26	3	1	0	2	5	6	4	381
/ 17.30	340	17	0	2	0	1	3	6	6	369
/ 17.45	312	19	1	3	0	0	4	3	4	342
/ 18.00	331	22	3	2	0	1	2	4	6	365
/ 18.30	282	20	1	0	0	2	3	3	1	311

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
/ 7.00	725	95	16	10	2	5	17	6	7	876
/ 7.30	448	66	8	2	0	0	9	11	7	544
/ 7.45	509	51	9	4	5	0	9	5	3	592
/ 8.00	562	53	4	1	2	2	8	7	6	639
/ 8.15	527	47	8	5	2	5	7	2	6	603
/ 8.30	505	46	6	7	1	4	8	7	7	584
/ 8.45	454	62	4	8	2	2	22	1	5	555
/ 9.00	479	51	7	4	4	4	17	2	4	568
/ 9.15	417	45	4	4	1	3	16	4	3	494
/ 9.30	731	104	15	17	8	4	21	6	1	906
/ 10.00	669	95	13	17	7	5	11	3	3	820
/ 10.30	703	110	16	21	7	5	15	3	1	880
/ 11.00	719	119	11	15	3	8	12	1	1	888
/ 11.30	736	94	21	18	6	9	6	4	3	894
/ 12.00	749	103	18	16	4	5	9	0	1	904
/ 12.30	752	103	22	11	7	7	11	4	2	917
/ 13.00	800	99	16	12	1	9	14	4	4	955
/ 13.30	776	118	14	19	3	9	11	6	0	956
/ 14.00	714	115	11	20	3	6	18	5	2	892
/ 14.30	816	117	10	15	2	6	29	3	2	998
/ 15.00	902	119	12	15	1	3	20	8	3	1080
/ 15.30	1010	116	18	13	1	2	38	7	5	1205
/ 16.00	485	81	9	2	3	3	5	6	1	594
/ 16.15	560	56	4	4	1	1	8	3	0	637
/ 16.30	509	52	7	2	2	2	9	1	6	584
/ 16.45	519	42	11	2	2	6	4	5	6	591
/ 17.00	583	45	4	4	0	4	9	4	4	653
/ 17.15	568	38	5	1	1	2	8	6	5	629
/ 17.30	557	36	0	2	0	1	4	8	6	608
/ 17.45	528	36	3	4	0	1	9	6	6	587
/ 18.00	622	48	8	3	0	2	9	8	7	700
/ 18.30	608	37	2	1	0	2	7	4	2	661

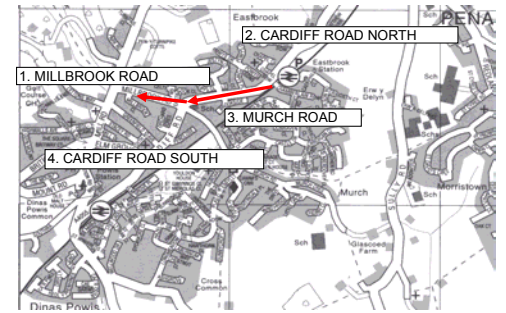
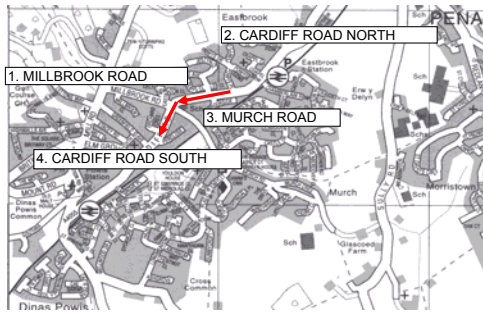
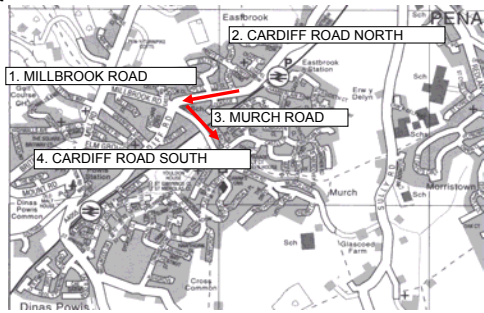
PK 800 - 0900	1401	97	10	10	4	5	16	15	6	1558
PK 1630-1730	862	78	14	4	4	5	16	2	4	985
2 HR AM PK	2732	210	23	14	10	10	50	34	37	3083
2 HR PM PK	1786	174	23	5	5	7	27	9	6	2036
12 HOUR TOTAL	10943	1220	169	124	43	62	200	79	60	12840
% OF TOTAL	85.23	9.50	1.32	0.97	0.33	0.48	1.56	0.62	---	100

PK 800 - 0900	647	111	12	11	3	8	29	2	2	823
PK 1630-1730	1317	99	13	5	1	9	14	14	17	1472
2 HR AM PK	1169	211	27	21	7	10	46	5	4	1496
2 HR PM PK	2523	212	20	16	4	13	29	30	28	2847
12 HOUR TOTAL	9299	1179	147	155	38	65	200	71	59	11154
% OF TOTAL	83.37	10.57	1.32	1.39	0.34	0.58	1.79	0.64	---	100

PK 800 - 0900	2048	208	22	21	7	13	45	17	24	2381
PK 1630-1730	2179	177	27	9	5	14	30	16	21	2457
2 HR AM PK	3901	421	50	35	17	20	96	39	41	4579
2 HR PM PK	4309	386	43	21	9	20	56	39	34	4883
12 HOUR TOTAL	20242	2399	316	279	81	127	400	150	119	23994
% OF TOTAL	84.36	10.00	1.32	1.16	0.34	0.53	1.67	0.63	---	100

2 0 0 6

Three way count



SITE	Murch Crossroads, Dinas Powys	DATE:	06/04/2006
DIR	Cardiff Road north to Murch Road	DAY	Thursday

SITE	Murch Crossroads, Dinas Powys	DATE:	06/04/2006
DIR	Cardiff Road north to Cardiff Road south	DAY	Thursday

SITE	Murch Crossroads, Dinas Powys	DATE:	06/04/2006
DIR	Cardiff Road north to Millbrook Road	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	9	3	0	0	0	0	0	0	0	12
/ 7.30	10	0	0	0	0	0	0	0	0	10
A 7.45	13	4	0	1	0	0	2	0	0	20
M 8.00	19	2	0	0	0	0	2	0	0	23
P 8.15	16	2	0	0	0	1	0	0	0	19
E 8.30	21	1	0	0	0	0	1	1	0	24
A 8.45	13	1	0	0	0	0	1	0	0	15
K 9.00	14	0	0	0	0	0	2	0	0	16
\ 9.15	9	2	0	0	0	0	0	0	0	11
9.30	30	12	3	0	1	1	2	0	0	49
10.00	42	9	0	2	2	0	0	0	0	55
10.30	46	7	1	0	0	0	1	2	0	57
11.00	43	5	2	1	0	0	3	0	0	54
11.30	54	12	1	2	0	0	1	0	0	70
12.00	53	3	1	0	0	1	3	0	0	61
12.30	42	2	2	0	0	0	1	1	0	48
13.00	48	7	0	0	0	1	2	0	0	58
13.30	42	2	1	4	0	0	1	0	0	50
14.00	44	5	1	0	0	0	3	0	0	53
14.30	57	5	0	2	0	0	1	0	0	65
15.00	47	2	0	1	0	0	3	0	0	53
15.30	48	3	1	0	0	0	3	1	0	56
/ 16.00	28	0	1	0	0	0	2	0	0	31
P 16.15	22	2	1	0	0	0	0	1	0	26
M 16.30	38	3	0	0	0	0	1	0	1	42
P 16.45	29	2	0	0	0	0	1	1	0	33
E 17.00	24	1	1	0	0	0	1	1	0	28
A 17.15	26	3	2	0	0	0	0	1	0	32
K 17.30	34	0	0	0	0	0	1	0	1	35
\ 17.45	17	5	0	0	0	0	0	1	0	23
18.00	56	5	0	0	0	0	1	0	1	62
18.30	51	0	0	0	0	0	1	2	0	54

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	111	21	5	6	1	4	6	0	1	154
/ 7.30	70	17	0	3	1	1	5	0	0	97
A 7.45	93	15	1	4	1	3	1	1	0	119
M 8.00	79	16	2	3	0	0	0	0	0	100
P 8.15	100	21	2	4	1	3	2	0	0	133
E 8.30	95	14	1	2	0	2	3	1	0	118
A 8.45	87	18	4	0	0	0	4	1	0	114
K 9.00	90	20	3	4	0	0	4	0	1	121
\ 9.15	83	14	3	5	0	0	8	0	0	113
9.30	181	24	9	7	1	4	5	1	0	232
10.00	138	29	7	3	0	1	6	0	0	184
10.30	170	35	12	7	2	1	5	1	0	233
11.00	170	37	8	7	1	3	4	1	0	231
11.30	229	22	9	5	2	4	3	1	0	275
12.00	203	28	7	6	4	2	6	1	1	257
12.30	210	32	14	7	0	1	4	1	0	269
13.00	218	42	5	9	2	1	4	1	0	282
13.30	234	29	2	8	1	2	3	0	0	279
14.00	244	39	7	6	3	1	6	0	2	306
14.30	234	28	3	6	2	2	4	1	0	280
15.00	229	32	5	4	1	4	2	2	0	279
15.30	265	32	5	4	1	3	5	1	0	316
/ 16.00	107	9	9	2	0	0	5	3	0	135
P 16.15	164	17	3	1	0	2	3	3	0	193
M 16.30	142	16	6	3	0	4	1	0	0	172
P 16.45	142	12	3	0	0	0	2	3	2	162
E 17.00	166	10	5	1	1	3	2	3	1	191
A 17.15	146	8	3	1	0	0	1	1	0	160
K 17.30	130	4	5	1	0	0	2	1	2	143
\ 17.45	126	7	0	0	0	2	2	1	0	138
18.00	157	7	1	0	0	0	5	1	3	171
18.30	157	9	1	0	0	0	2	1	1	170

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	3	1	0	1	0	0	0	0	0	5
/ 7.30	3	0	0	0	0	0	0	0	0	3
A 7.45	6	1	0	0	0	0	0	0	0	7
M 8.00	5	2	1	0	0	0	0	0	0	8
P 8.15	6	0	0	0	0	0	0	0	0	6
E 8.30	6	1	0	0	0	0	0	0	0	7
A 8.45	7	3	0	0	0	0	0	0	0	10
K 9.00	7	1	0	0	0	0	0	0	0	8
\ 9.15	4	1	0	0	0	0	0	0	0	5
9.30	16	0	1	0	0	0	0	0	1	17
10.00	10	4	0	0	0	0	1	0	0	15
10.30	15	3	0	0	0	0	1	0	0	19
11.00	12	0	0	0	0	0	1	0	0	13
11.30	14	3	0	0	0	0	0	0	0	17
12.00	16	3	1	0	0	0	0	1	1	21
12.30	18	5	0	0	0	0	0	0	0	23
13.00	13	0	1	0	0	0	0	0	0	14
13.30	12	0	0	0	0	0	0	0	0	12
14.00	16	2	1	0	0	0	0	0	0	19
14.30	18	0	0	0	0	0	0	0	0	18
15.00	22	0	1	0	0	0	0	0	0	23
15.30	11	4	0	0	0	0	0	0	0	15
/ 16.00	8	0	0	0	1	0	0	0	0	9
P 16.15	9	0	0	0	0	0	0	0	0	9
M 16.30	5	0	0	0	0	0	0	0	0	5
P 16.45	7	0	0	0	0	0	0	0	0	7
E 17.00	3	0	0	0	0	0	0	0	1	3
A 17.15	11	0	0	0	0	0	0	0	0	11
K 17.30	11	0	0	0	0	0	0	0	0	11
\ 17.45	9	1	0	0	0	0	0	0	0	10
18.00	8	0	0	0	0	0	0	3	0	11
18.30	9	1	0	0	0	0	0	0	1	10

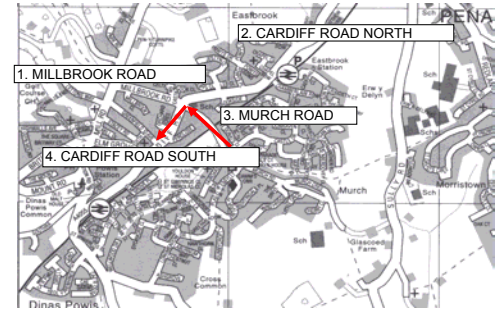
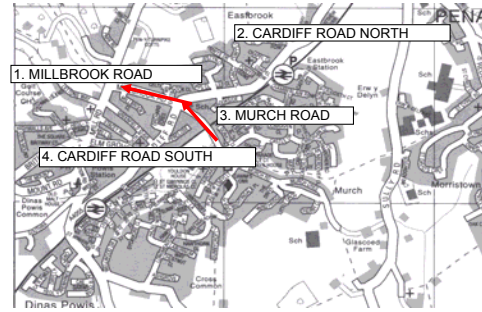
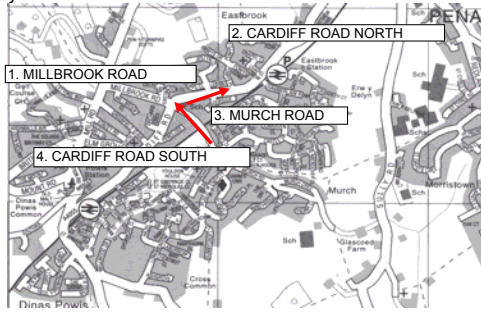
PK 800 - 0900	69	6	0	0	0	1	4	1	0	81
PK 1630-1730	117	9	3	0	0	1	3	3	1	135
2 HR AM PK	115	12	0	1	0	1	8	1	0	138
2 HR PM PK	218	16	5	0	0	0	6	5	2	250
12 HOUR TOTAL	1045	110	18	13	3	4	40	12	3	1245
% OF TOTAL	83.94	8.84	1.45	1.04	0.24	0.32	3.21	0.96	---	100

PK 800 - 0900	361	69	9	9	1	5	9	2	0	465
PK 1630-1730	596	46	17	5	1	7	6	7	3	685
2 HR AM PK	697	135	16	25	3	9	27	3	1	915
2 HR PM PK	1123	83	34	9	1	11	18	15	5	1294
12 HOUR TOTAL	4970	664	150	119	25	53	115	31	14	6127
% OF TOTAL	81.12	10.84	2.45	1.94	0.41	0.87	1.88	0.51	---	100

PK 800 - 0900	24	6	1	0	0	0	0	0	0	31
PK 1630-1730	26	0	0	0	0	0	0	0	1	26
2 HR AM PK	44	9	1	0	0	0	0	0	0	54
2 HR PM PK	63	1	0	0	1	0	0	0	1	65
12 HOUR TOTAL	320	36	6	1	1	0	3	4	4	371
% OF TOTAL	86.25	9.70	1.62	0.27	0.27	0.00	0.81	1.08	---	100

2 0 0 6

Three way count



SITE	Murch Crossroads, Dinas Powys	DATE:	06/04/2006
DIR	Murch Road to Cardiff Road north	DAY	Thursday

SITE	Murch Crossroads, Dinas Powys	DATE:	06/04/2006
DIR	Murch Road to Millbrook Road	DAY	Thursday

SITE	Murch Crossroads, Dinas Powys	DATE:	06/04/2006
DIR	Murch Road to Cardiff Roas south	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	52	4	1	0	0	0	1	3	3	61
/										
7.30	20	1	0	0	0	0	1	1	0	23
AJ										
7.45	32	4	0	1	0	1	2	0	0	40
MJ										
8.00	39	2	1	0	0	0	0	0	0	42
PI										
8.15	27	0	0	0	0	0	1	0	0	28
EJ										
8.30	42	2	0	0	0	0	1	0	0	45
AJ										
8.45	30	2	0	0	0	0	0	0	0	32
KJ										
9.00	20	2	0	0	0	0	1	0	0	23
\										
9.15	27	0	0	0	0	0	1	0	0	28
9.30	56	10	0	0	0	0	2	0	0	68
10.00	54	6	0	0	0	0	2	0	0	62
10.30	55	8	0	3	0	0	1	0	0	67
11.00	37	3	0	1	0	0	1	2	0	44
11.30	49	5	1	1	0	0	3	1	0	60
12.00	60	11	0	0	0	1	3	0	0	75
12.30	52	4	0	1	0	0	1	1	0	59
13.00	34	6	1	1	0	1	2	1	0	46
13.30	52	7	0	1	0	0	1	1	0	62
14.00	31	4	0	0	0	0	2	0	0	37
14.30	41	7	0	1	0	0	1	0	0	50
15.00	70	5	0	0	0	0	1	0	0	76
15.30	34	6	0	1	0	0	4	0	0	45
/										
16.00	16	3	0	0	0	0	0	0	0	19
PI										
16.15	18	2	0	1	0	0	1	0	0	22
16.30	17	1	1	0	0	0	0	0	0	19
MJ										
16.45	23	0	0	0	1	0	1	0	0	25
PI										
17.00	23	1	0	0	0	0	0	0	0	24
EJ										
17.15	18	2	0	0	0	0	1	2	0	23
AJ										
17.30	16	2	0	0	0	0	0	0	0	18
KJ										
17.45	20	1	0	0	0	0	1	0	0	22
\										
18.00	63	2	0	0	0	0	1	0	0	66
18.30	39	3	0	0	0	0	1	1	0	44

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
23	5	0	0	0	0	0	0	0	0	28
25	2	0	0	0	0	0	0	0	0	27
13	1	0	0	0	0	0	0	0	0	14
22	0	2	0	0	0	0	0	0	0	24
22	4	0	0	0	0	0	0	0	0	26
15	0	0	2	0	0	0	0	1	0	18
17	1	0	0	1	0	0	0	0	0	19
21	1	0	0	0	0	0	0	0	0	22
10	0	0	0	0	0	0	0	0	0	10
19	1	0	0	0	0	0	0	0	0	20
13	2	0	0	0	0	0	0	0	0	15
18	4	0	1	0	0	0	0	0	0	23
10	0	0	0	0	0	0	1	0	0	11
9	0	0	0	0	0	0	0	0	0	9
11	3	0	0	0	0	0	0	0	0	14
17	0	0	0	0	0	0	1	0	0	18
14	1	0	0	0	0	0	0	0	1	15
17	2	0	1	0	0	0	0	0	0	20
11	1	0	0	0	0	0	0	0	0	12
18	0	0	0	0	0	0	0	0	0	18
35	2	0	0	0	0	0	0	0	0	37
9	1	1	0	0	0	0	0	0	0	11
7	2	0	0	0	0	0	0	0	2	9
12	0	0	0	0	0	0	0	0	0	12
4	0	0	0	0	0	0	0	0	0	4
6	1	0	0	0	0	0	0	0	0	7
8	0	0	0	0	0	0	0	0	0	8
5	0	0	0	0	0	0	0	0	0	5
9	0	0	0	0	0	0	0	0	0	9
10	1	0	0	0	0	0	0	0	0	11
4	1	0	0	0	0	0	0	0	0	5
6	0	0	0	0	0	0	0	0	0	6

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7	3	0	0	0	0	0	0	0	0	10
4	3	1	0	0	0	0	0	0	0	8
4	1	1	0	0	0	1	0	0	0	7
10	4	0	1	0	0	0	0	0	0	15
13	1	0	0	0	0	0	1	0	0	15
17	1	0	0	0	0	1	0	0	0	19
21	0	0	0	0	0	0	0	0	0	21
19	2	0	0	0	0	0	0	0	0	21
15	0	1	0	0	0	0	0	0	0	16
28	4	0	0	0	0	0	0	0	0	32
20	4	0	2	1	0	0	0	0	0	27
14	2	0	1	0	0	0	0	0	0	17
14	5	2	1	0	0	0	0	0	0	22
25	4	0	2	1	0	0	0	0	0	32
28	3	0	3	0	0	0	1	0	0	35
25	1	1	0	0	0	0	2	1	1	30
18	5	2	0	0	0	0	0	0	0	25
23	0	1	0	0	0	0	0	0	0	24
18	3	3	1	0	0	0	0	0	0	25
15	6	0	1	0	0	0	0	0	0	22
32	2	0	0	0	0	0	0	0	0	34
33	2	0	0	0	0	0	0	0	0	35
13	1	1	0	0	0	0	0	0	0	15
9	1	0	0	0	0	0	0	0	0	10
6	0	1	0	0	0	0	0	0	0	7
7	1	0	0	0	0	0	0	0	0	8
9	1	2	0	0	0	0	0	0	0	12
15	0	0	0	0	0	0	0	0	0	15
10	1	0	0	0	0	0	0	0	0	11
11	4	1	0	0	0	0	0	0	0	16
13	1	0	0	0	0	0	0	1	0	15
8	0	0	0	0	0	0	0	0	0	8

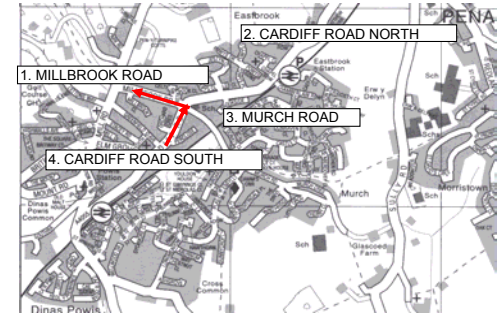
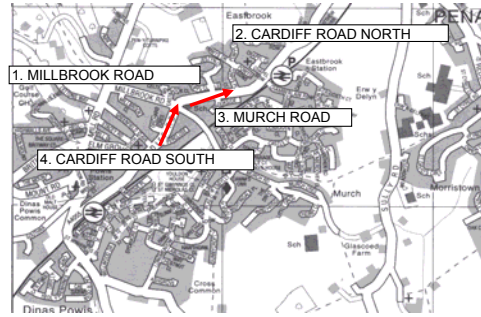
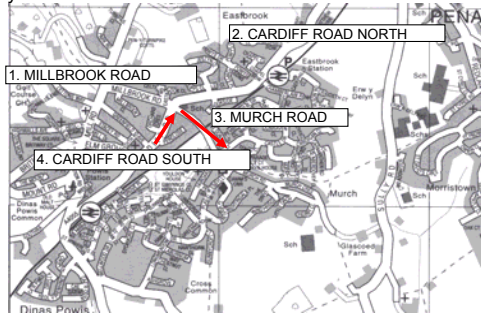
PK 800 - 0900	138	6	1	0	0	0	2	0	0	147
PK 1630-1730	81	4	1	0	1	0	2	2	0	91
2 HR AM PK	237	13	1	1	0	1	7	1	0	261
2 HR PM PK	151	12	1	1	1	0	4	2	0	172
12 HOUR TOTAL	1167	116	5	12	1	3	38	13	3	1355
% OF TOTAL	86.13	8.56	0.37	0.89	0.07	0.22	2.80	0.96	---	100

76	5	2	2	1	0	0	1	0	0	87
23	1	0	0	0	0	0	0	0	0	24
145	9	2	2	1	0	0	1	0	0	160
61	4	0	0	0	0	0	0	0	2	65
440	36	3	4	1	0	2	1	3	0	487
90.35	7.39	0.62	0.82	0.21	0.00	0.41	0.21	---	---	100

61	6	0	1	0	1	1	0	0	0	70
37	2	3	0	0	0	0	0	0	0	42
103	12	3	1	0	2	1	0	0	0	122
80	9	5	0	0	0	0	0	0	0	94
504	66	17	12	2	2	4	2	1	0	609
82.76	10.84	2.79	1.97	0.33	0.33	0.66	0.33	---	---	100

2 0 0 6

Three way count



SITE	Murch Crossroads, Dinas Powys	DATE:	06/04/2006
DIR	Cardiff Road south to Murch Road	DAY	Thursday

SITE	Murch Crossroads, Dinas Powys	DATE:	06/04/2006
DIR	Cardiff Road south to Cardiff Road north	DAY	Thursday

SITE	Murch Crossroads, Dinas Powys	DATE:	06/04/2006
DIR	Cardiff Road south to Millbrook Road	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	1	1	0	0	0	0	0	0	2
/									
AJ	2	0	0	0	0	0	0	0	2
7.45	4	1	0	1	0	0	0	0	6
MJ	3	0	0	0	1	0	0	0	4
8.00	3	0	0	0	0	0	0	0	3
8.15	8	1	0	0	0	0	0	0	9
EJ	6	1	0	0	0	0	0	0	7
8.30	6	1	0	0	0	0	0	0	7
AJ	11	2	0	0	0	0	0	0	13
KJ	10	1	1	0	0	0	0	0	12
9.00	10	1	0	0	0	0	0	0	11
9.15	5	1	0	0	0	0	0	0	6
9.30	19	7	0	0	0	0	0	0	26
10.00	14	2	0	0	0	0	2	0	18
10.30	15	4	0	2	0	0	0	0	21
11.00	13	0	0	0	0	0	0	0	13
11.30	16	1	0	0	0	0	0	0	17
12.00	18	2	1	0	0	0	1	0	22
12.30	13	2	2	1	0	0	0	0	18
13.00	16	3	1	0	0	0	0	0	20
13.30	15	1	1	0	0	0	0	0	17
14.00	17	1	0	0	0	0	1	0	19
14.30	24	1	0	0	0	0	0	0	25
15.00	18	3	0	0	0	0	0	0	21
15.30	14	1	0	0	0	0	0	0	15
16.00	4	0	0	1	0	0	0	0	5
PJ	8	0	0	0	0	0	0	0	8
16.15	8	0	0	0	0	0	0	0	8
MJ	10	1	0	0	0	0	0	0	11
16.30	10	1	0	0	0	0	0	0	11
PJ	4	0	0	0	0	0	0	0	4
16.45	4	0	0	0	0	0	0	0	4
EJ	10	1	0	0	0	0	0	0	11
17.00	10	1	0	0	0	0	0	0	11
AJ	4	3	0	0	0	0	0	0	7
17.15	4	3	0	0	0	0	0	0	7
KJ	9	4	0	0	0	0	0	0	13
17.30	9	4	0	0	0	0	0	0	13
17.45	6	0	0	0	0	0	1	0	7
18.00	36	0	0	0	0	0	0	0	36
18.30	13	1	0	0	0	0	0	1	15

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
290	44	3	5	1	2	6	6	0	357
141	24	3	0	0	5	4	0	0	177
126	25	5	4	0	2	3	1	2	166
112	14	1	2	2	1	1	2	3	135
96	11	1	3	0	0	2	4	0	117
112	15	1	4	0	1	3	1	0	137
119	12	0	4	3	1	2	1	2	142
118	15	0	2	0	1	3	0	0	139
124	19	3	3	1	1	2	0	0	153
233	34	9	6	0	2	3	0	1	287
200	33	7	9	2	6	3	1	1	261
185	23	7	5	3	3	3	2	1	231
209	35	2	8	1	2	3	1	0	261
187	23	3	5	2	3	6	0	0	229
205	37	9	6	1	2	5	1	0	266
201	32	7	6	2	2	5	1	0	256
218	23	7	4	5	2	3	0	1	262
205	28	4	8	1	3	5	2	0	256
150	35	1	6	1	4	6	3	0	206
178	22	4	2	1	1	5	1	3	214
202	22	4	3	0	3	9	1	0	244
241	35	1	2	2	4	5	3	0	293
97	13	4	2	1	2	3	1	1	123
119	18	2	2	0	1	2	1	0	145
136	13	2	1	2	0	1	1	0	156
101	15	0	0	0	2	4	1	0	123
122	12	0	2	0	0	5	1	0	142
129	7	2	0	0	0	2	0	1	140
134	8	4	0	1	0	1	1	2	149
126	8	2	1	0	2	3	1	0	143
100	8	1	0	1	0	5	0	0	115
113	8	2	0	1	0	1	0	0	125

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
3	0	0	0	0	0	0	0	1	3
1	0	0	0	0	0	0	0	0	1
2	1	0	0	0	0	0	0	0	3
3	1	0	0	0	0	0	0	0	4
4	2	0	1	0	0	0	0	0	7
2	0	0	0	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	3
1	0	1	0	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	3
11	2	0	0	0	0	0	0	0	13
6	0	0	0	0	0	0	0	0	6
6	0	0	0	0	0	0	0	0	6
4	0	0	0	0	0	0	0	0	4
4	1	0	0	0	0	0	0	0	5
5	0	0	0	1	0	0	1	0	7
1	0	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	0	1
4	1	0	1	0	0	0	0	0	6
8	0	0	0	0	0	0	0	0	8
4	2	1	0	0	0	0	0	0	7
8	0	0	0	0	0	0	0	0	8
6	0	0	0	0	0	0	0	0	6
5	0	0	0	0	0	0	0	0	5
0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	1
2	1	0	0	0	0	0	0	0	3
4	0	0	0	0	0	0	0	0	4
2	0	0	0	0	0	0	0	0	2
3	1	0	0	0	0	0	0	0	4
2	0	0	0	0	0	0	0	0	2

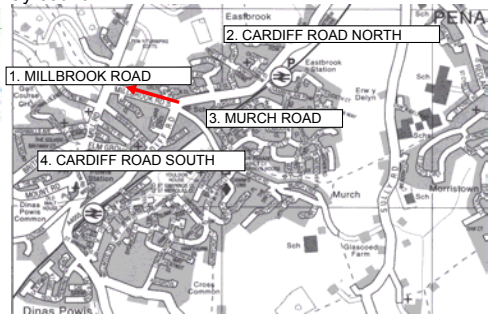
PK 800 - 0900	28	4	0	0	1	0	0	0	0	33
PK 1630-1730	28	5	0	0	0	0	0	0	0	33
2 HR AM PK	49	7	1	1	1	0	0	0	0	59
2 HR PM PK	55	9	0	1	0	0	0	1	0	66
12 HOUR TOTAL	366	46	6	5	1	0	2	4	0	430
% OF TOTAL	85.12	10.70	1.40	1.16	0.23	0.00	0.47	0.93	---	100

439	52	3	13	5	3	8	8	5	531
488	47	4	3	2	2	12	3	1	561
948	135	14	22	6	7	21	13	7	1166
964	94	16	8	4	7	21	7	4	1121
5029	671	101	105	34	53	115	42	18	6150
81.77	10.91	1.64	1.71	0.55	0.86	1.87	0.68	---	100

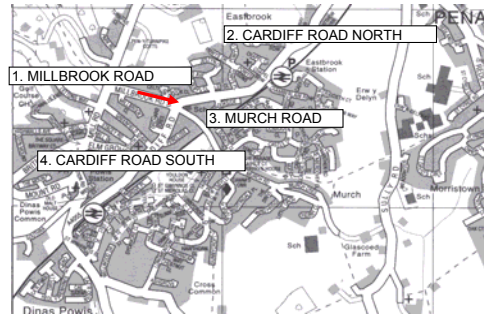
12	3	0	1	0	0	0	0	0	16
5	1	0	0	0	0	0	0	0	6
19	4	1	1	0	0	0	0	0	25
16	1	0	0	0	0	0	0	0	17
111	12	2	2	1	0	0	1	1	129
86.05	9.30	1.55	1.55	0.78	0.00	0.00	0.78	---	100

2 0 0 6

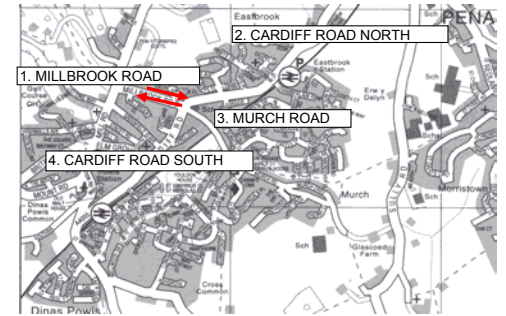
Three way count



SITE Murch Crossroads, Dinas Powys
DIR to Millbrook Road - 1way
DATE: 06/04/2006
DAY Thursday



SITE Murch Crossroads, Dinas Powys
DIR from Millbrook Road - 1way
DATE: 06/04/2006
DAY Thursday



SITE Murch Crossroads, Dinas Powys
DIR Millbrook Road leg - 2way
DATE: 06/04/2006
DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	29	6	0	1	0	0	0	0	1	36
/	29	2	0	0	0	0	0	0	0	31
A	21	3	0	0	0	0	0	0	0	24
M	30	3	3	0	0	0	0	0	0	36
P	32	6	0	1	0	0	0	0	0	39
E	23	1	0	2	0	0	0	1	0	27
A	27	4	0	0	1	0	0	0	0	32
K	29	2	1	0	0	0	0	0	0	32
\	17	1	0	0	0	0	0	0	0	18
9.30	46	3	1	0	0	0	0	0	1	50
10.00	29	6	0	0	0	0	1	0	0	36
10.30	39	7	0	1	0	0	1	0	0	48
11.00	26	0	0	0	0	0	2	0	0	28
11.30	27	4	0	0	0	0	0	0	0	31
12.00	32	6	1	0	1	0	0	2	1	42
12.30	36	5	0	0	0	0	1	0	0	42
13.00	28	1	1	0	0	0	0	0	1	30
13.30	33	3	0	2	0	0	0	0	0	38
14.00	35	3	1	0	0	0	0	0	0	39
14.30	40	2	1	0	0	0	0	0	0	43
15.00	65	2	1	0	0	0	0	0	0	68
15.30	26	5	1	0	0	0	0	0	0	32
16.00	20	2	0	0	1	0	0	0	2	23
P	21	0	0	0	0	0	0	0	0	21
M	11	0	0	0	0	0	0	0	0	11
P	13	1	0	0	0	0	0	0	0	14
E	12	0	0	0	0	0	0	0	1	12
A	18	1	0	0	0	0	0	0	0	19
K	24	0	0	0	0	0	0	0	0	24
\	21	2	0	0	0	0	0	0	0	23
18.00	15	2	0	0	0	0	0	3	0	20
18.30	17	1	0	0	0	0	0	0	1	18

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	11	1	1	0	0	0	0	0	1	13
/	8	2	0	1	0	0	0	0	1	11
A	24	4	1	0	0	0	0	1	0	30
M	39	6	0	0	0	0	0	0	0	45
P	52	3	0	0	0	0	0	0	0	55
E	34	2	0	0	0	0	1	0	0	37
A	39	7	0	0	0	0	0	0	0	46
K	44	5	0	0	0	0	0	0	0	49
\	22	2	0	0	0	0	0	0	0	24
9.30	57	4	0	0	0	0	0	0	0	61
10.00	33	3	2	0	0	0	1	0	0	39
10.30	54	2	1	0	0	0	0	1	0	58
11.00	34	5	3	0	0	0	0	0	0	42
11.30	45	6	3	0	0	0	1	1	0	56
12.00	52	3	0	0	0	0	1	0	0	56
12.30	44	6	1	0	0	0	0	0	0	51
13.00	43	10	0	0	0	0	0	0	0	53
13.30	52	3	2	0	0	0	0	0	0	57
14.00	48	0	1	0	0	0	0	0	2	49
14.30	67	5	3	1	0	0	0	0	0	76
15.00	70	2	3	1	0	0	0	0	0	76
15.30	60	4	0	0	0	0	0	0	0	64
16.00	36	1	0	0	0	0	1	0	0	38
P	54	1	0	0	1	0	0	1	1	57
M	20	5	2	0	0	0	0	0	0	27
P	61	3	0	0	0	0	2	0	0	66
E	46	5	1	0	0	0	0	1	0	53
A	73	4	0	0	0	0	0	0	0	77
K	49	2	1	0	0	0	0	0	0	52
\	55	1	0	0	0	0	0	0	0	56
18.00	57	2	0	0	0	0	0	1	0	60
18.30	53	2	0	0	0	0	0	0	0	53

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	40	7	1	1	0	0	0	0	2	49
/	37	4	0	1	0	0	0	0	1	42
A	45	7	1	0	0	0	0	1	0	54
M	69	9	3	0	0	0	0	0	0	81
P	84	9	0	1	0	0	0	0	0	94
E	57	3	0	2	0	0	1	1	0	64
A	66	11	0	0	1	0	0	0	0	78
K	73	7	1	0	0	0	0	0	0	81
\	39	3	0	0	0	0	0	0	0	42
9.30	103	7	1	0	0	0	0	0	1	111
10.00	62	9	2	0	0	0	2	0	0	75
10.30	93	9	1	1	0	0	1	1	0	106
11.00	60	5	3	0	0	0	2	0	0	70
11.30	72	10	3	0	0	0	1	1	0	87
12.00	84	9	1	0	1	0	1	2	1	98
12.30	80	11	1	0	0	0	1	0	0	93
13.00	71	11	1	0	0	0	0	0	1	83
13.30	85	6	2	2	0	0	0	0	0	95
14.00	83	3	2	0	0	0	0	0	2	88
14.30	107	7	4	1	0	0	0	0	0	119
15.00	135	4	4	1	0	0	0	0	0	144
15.30	86	9	1	0	0	0	0	0	0	96
16.00	56	3	0	0	1	0	1	0	2	61
P	75	1	0	0	1	0	0	1	1	78
M	31	5	2	0	0	0	0	0	0	38
P	74	4	0	0	0	0	2	0	0	80
E	58	5	1	0	0	0	0	1	1	65
A	91	5	0	0	0	0	0	0	0	96
K	73	2	1	0	0	0	0	0	0	76
\	76	3	0	0	0	0	0	0	0	79
18.00	72	4	0	0	0	0	0	4	0	80
18.30	70	1	0	0	0	0	0	0	1	71

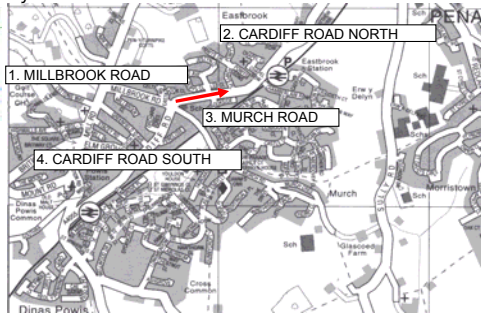
PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
PK 800 - 0900	112	14	3	3	1	0	0	1	0	134
PK 1630-1730	54	2	0	0	0	0	0	0	1	56
2 HR AM PK	208	22	4	3	1	0	0	1	0	239
2 HR PM PK	140	6	0	0	1	0	0	0	3	147
12 HOUR TOTAL	871	84	11	7	3	0	5	6	8	987
% OF TOTAL	88.25	8.51	1.11	0.71	0.30	0.00	0.51	0.61	---	100

PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
PK 800 - 0900	164	18	0	0	0	0	1	0	0	183
PK 1630-1730	200	17	3	0	0	0	2	1	0	223
2 HR AM PK	262	31	1	1	0	0	1	1	1	297
2 HR PM PK	394	22	4	0	1	0	3	2	1	426
12 HOUR TOTAL	1436	109	25	3	1	0	7	6	5	1587
% OF TOTAL	90.49	6.87	1.58	0.19	0.06	0.00	0.44	0.38	---	100

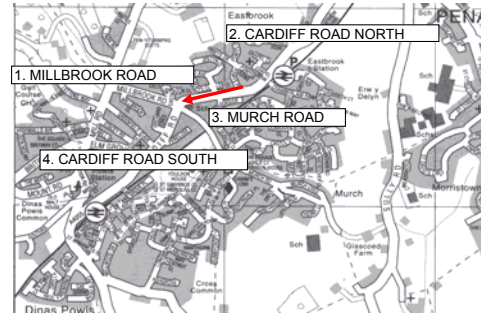
PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
PK 800 - 0900	276	32	3	3	1	0	1	1	0	317
PK 1630-1730	254	19	3	0	0	0	2	1	1	279
2 HR AM PK	470	53	5	4	1	0	1	2	1	536
2 HR PM PK	534	28	4	0	2	0	3	2	4	573
12 HOUR TOTAL	2307	193	36	10	4	0	12	12	13	2574
% OF TOTAL	89.63	7.50	1.40	0.39	0.16	0.00	0.47	0.47	---	100

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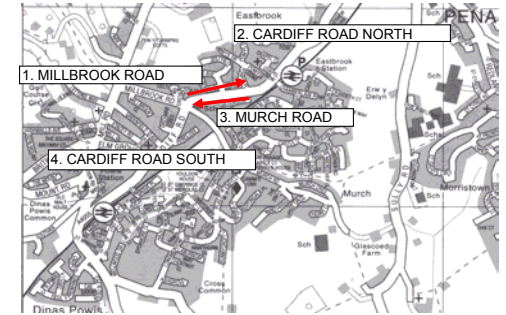
Three way count



SITE Murch Crossroads, Dinas Powys to Cardiff Road north - 1way DATE: 06/04/2006
DIR DAY Thursday



SITE Murch Crossroads, Dinas Powys from Cardiff Road north - 1way DATE: 06/04/2006
DIR DAY Thursday



SITE Murch Crossroads, Dinas Powys Cardiff Road north leg - 2way DATE: 06/04/2006
DIR DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	351	49	5	5	1	2	7	9	4	429
/	165	27	3	1	0	0	6	5	1	207
AJ	175	31	5	5	0	3	5	2	2	226
MJ	171	17	2	2	2	1	1	2	3	198
PI	157	13	1	3	0	0	3	4	0	181
EJ	175	19	1	4	0	1	4	1	0	205
AJ	177	18	0	4	3	1	2	1	2	206
KJ	169	19	0	2	0	1	4	0	0	195
\	161	19	3	3	1	1	3	0	0	191
9.30	324	44	9	6	0	2	5	0	1	390
10.00	280	40	9	9	2	6	5	1	1	352
10.30	265	32	8	8	3	3	4	3	1	326
11.00	268	42	5	9	1	2	4	3	0	334
11.30	260	31	4	6	2	3	10	1	0	317
12.00	288	48	9	6	1	3	8	1	0	364
12.30	275	40	7	7	2	2	6	2	0	341
13.00	275	35	8	5	5	3	5	1	1	337
13.30	283	37	5	9	1	3	6	3	0	347
14.00	216	39	2	6	1	4	8	3	2	279
14.30	251	31	7	4	1	1	6	1	3	302
15.00	304	29	5	4	0	3	10	1	0	356
15.30	301	43	1	3	2	4	9	3	0	366
/	120	17	4	2	1	2	3	1	1	150
PI	157	20	2	3	0	1	3	1	0	187
MJ	157	17	4	1	2	0	1	1	0	183
PI	137	15	0	0	1	2	5	1	0	161
EJ	163	16	0	2	0	0	5	1	0	187
AJ	167	9	2	0	0	0	3	2	1	183
KJ	170	10	4	0	1	0	1	1	2	187
\	170	10	2	1	0	2	4	1	0	190
18.00	202	10	1	0	1	0	6	0	0	220
18.30	190	11	2	0	1	0	2	1	0	207

PK 800 - 0900	680	67	4	13	5	3	10	8	3	790
PK 1630-1730	624	57	6	3	3	2	14	5	1	714
2 HR AM PK	1350	163	15	24	6	8	28	15	8	1609
2 HR PM PK	1241	114	18	9	5	7	25	9	4	1428
12 HOUR TOTAL	6924	838	120	120	35	56	154	57	25	8304
% OF TOTAL	83.38	10.09	1.45	1.45	0.42	0.67	1.85	0.69	---	100

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	123	25	5	7	1	4	6	0	1	171
/	83	17	0	3	1	1	5	0	0	110
AJ	112	20	1	5	1	3	3	1	0	146
MJ	103	20	3	3	0	0	2	0	0	131
PI	122	23	2	4	1	4	2	0	0	158
EJ	122	16	1	2	0	2	4	2	0	149
AJ	107	22	4	0	0	0	5	1	0	139
KJ	111	21	3	4	0	0	6	0	1	145
\	96	17	3	5	0	0	8	0	0	129
9.30	227	36	13	7	2	5	7	1	1	298
10.00	190	42	7	5	2	1	7	0	0	254
10.30	231	45	13	7	2	1	7	3	0	309
11.00	225	42	10	8	1	3	8	1	0	298
11.30	297	37	10	7	2	4	4	1	0	362
12.00	272	34	9	6	4	3	9	2	2	339
12.30	270	39	16	7	0	1	5	2	0	340
13.00	279	49	6	9	2	2	6	1	0	354
13.30	288	31	3	12	1	2	4	0	0	341
14.00	304	46	9	6	3	1	9	0	2	378
14.30	309	33	3	8	2	2	5	1	0	363
15.00	298	34	6	5	1	4	5	2	0	355
15.30	324	39	6	4	1	3	8	2	0	387
/	143	9	10	2	1	0	7	3	0	175
PI	195	19	4	1	0	2	3	4	0	228
MJ	185	19	6	3	0	4	2	0	1	219
PI	178	14	3	0	0	0	3	4	2	202
EJ	193	11	6	1	1	3	3	4	2	222
AJ	183	11	5	1	0	0	1	2	0	203
KJ	175	4	5	1	0	0	3	1	3	189
\	152	13	0	0	0	2	2	2	0	171
18.00	221	12	1	0	0	0	6	4	4	244
18.30	217	10	1	0	0	0	3	3	2	234

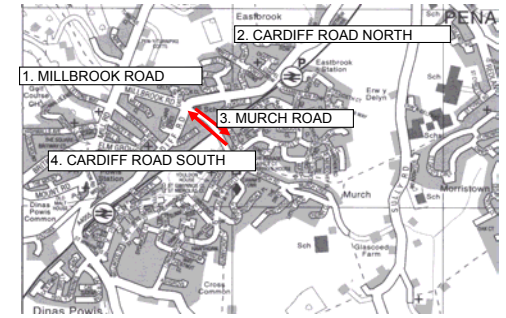
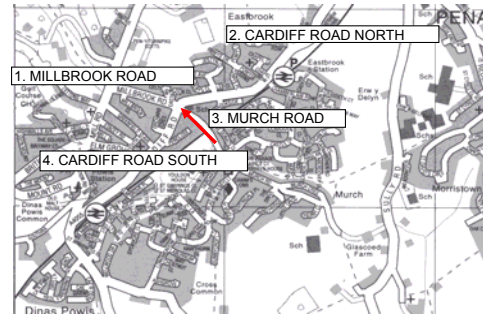
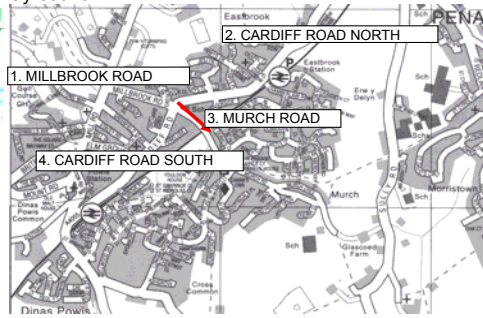
PK 800 - 0900	454	81	10	9	1	6	13	3	0	577
PK 1630-1730	739	55	20	5	1	7	9	10	5	846
2 HR AM PK	856	156	17	26	3	10	35	4	1	1107
2 HR PM PK	1404	100	39	9	2	11	24	20	8	1609
12 HOUR TOTAL	6335	810	174	133	29	57	158	47	21	7743
% OF TOTAL	81.82	10.46	2.25	1.72	0.37	0.74	2.04	0.61	---	100

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	474	74	10	12	2	6	13	9	5	600
/	248	44	3	4	1	1	11	5	1	317
AJ	287	51	6	10	1	6	8	3	2	372
MJ	274	37	5	5	2	1	3	2	3	329
PI	279	36	3	7	1	4	5	4	0	339
EJ	297	35	2	6	0	3	8	3	0	354
AJ	284	40	4	4	3	1	7	2	2	345
KJ	280	40	3	6	0	1	10	0	1	340
\	257	36	6	8	1	1	11	0	0	320
9.30	551	80	22	13	2	7	12	1	2	688
10.00	470	82	16	14	4	7	12	1	1	606
10.30	496	77	21	15	5	4	11	6	1	635
11.00	493	84	15	17	2	5	12	4	0	632
11.30	557	68	14	13	4	7	14	2	0	679
12.00	560	82	18	12	5	6	17	3	2	703
12.30	545	79	23	14	2	3	11	4	0	681
13.00	554	84	14	14	7	5	11	2	1	691
13.30	571	68	8	21	2	5	10	3	0	688
14.00	520	85	11	12	4	5	17	3	4	657
14.30	560	64	10	12	3	3	11	2	3	665
15.00	602	63	11	9	1	7	15	3	0	711
15.30	625	82	7	7	3	7	17	5	0	753
/	263	26	14	4	2	2	10	4	1	325
PI	352	39	6	4	0	3	6	5	0	415
MJ	342	36	10	4	2	4	3	1	1	402
PI	315	29	3	0	1	2	8	5	2	363
EJ	356	27	6	3	1	3	8	5	2	409
AJ	350	20	7	1	0	0	4	4	1	386
KJ	345	14	9	1	1	0	4	2	5	376
\	322	23	2	1	0	4	6	3	0	361
18.00	423	22	2	0	1	0	12	4	4	464
18.30	407	21	3	0	1	0	5	4	2	441

PK 800 - 0900	1134	148	14	22	6	9	23	11	5	1367
PK 1630-1730	1363	112	26	8	4	9	23	15	6	1560
2 HR AM PK	2206	319	32	50	9	18	63	19	9	2716
2 HR PM PK	2645	214	57	18	7	18	49	29	12	3037
12 HOUR TOTAL	13259	1648	294	253	64	113	312	104	46	16047
% OF TOTAL	82.63	10.27	1.83	1.58	0.40	0.70	1.94	0.65	---	100

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Three way count



SITE Murch Crossroads, Dinas Powys DATE: 06/04/2006
DIR to Murch Road - 1way DAY Thursday

SITE Murch Crossroads, Dinas Powys DATE: 06/04/2006
DIR from Murch Road - 1way DAY Thursday

SITE Murch Crossroads, Dinas Powys DATE: 06/04/2006
DIR Murch Road leg - 2way DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	11	4	0	0	0	0	0	0	0	15
/	16	0	0	0	0	0	0	0	0	16
AJ	20	6	1	2	0	0	2	0	0	31
MJ	37	7	0	0	1	0	2	0	0	47
PI	40	4	0	0	0	1	0	0	0	45
EJ	37	2	0	0	0	0	2	1	0	42
AJ	32	5	0	0	0	0	1	0	0	38
KJ	29	3	1	0	0	0	2	0	0	35
\	23	5	0	0	0	0	0	0	0	28
9.30	66	23	3	0	1	1	2	0	0	96
10.00	62	13	0	2	2	0	1	2	0	82
10.30	81	12	1	2	0	0	1	2	0	99
11.00	63	6	2	1	0	0	3	0	0	75
11.30	85	16	4	2	0	0	1	1	0	109
12.00	96	8	2	0	0	1	5	0	0	112
12.30	73	6	5	1	0	0	1	1	0	87
13.00	82	14	1	0	0	1	2	0	0	100
13.30	77	4	2	4	0	0	1	0	0	88
14.00	71	6	1	0	0	0	4	0	0	82
14.30	110	9	0	2	0	0	1	0	0	122
15.00	99	5	2	1	0	0	3	0	0	110
15.30	91	5	1	0	0	0	3	1	0	101
/	53	0	1	1	0	0	3	0	0	58
PI	55	3	1	0	1	0	0	2	1	62
MJ	62	4	1	0	0	0	1	0	1	68
PI	69	5	0	0	0	0	3	1	0	78
EJ	52	4	1	0	0	0	1	2	0	60
AJ	64	9	2	0	0	0	0	1	0	76
KJ	65	5	0	0	0	0	1	0	1	71
\	44	5	0	0	0	0	0	2	0	51
18.00	108	7	0	0	0	0	1	1	1	117
18.30	77	1	0	0	0	0	1	3	0	82

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
82	12	1	0	0	0	1	3	3	99
49	6	1	0	0	0	1	1	0	58
49	6	1	1	0	2	2	0	0	61
71	6	3	1	0	0	0	0	0	81
62	5	0	0	0	0	2	0	0	69
74	3	0	2	0	1	1	1	0	82
68	3	0	0	1	0	0	0	0	72
60	5	0	0	0	0	1	0	0	66
52	0	1	0	0	0	1	0	0	54
103	15	0	0	0	0	2	0	0	120
87	12	0	2	1	0	2	0	0	104
87	14	0	5	0	0	1	0	0	107
61	8	2	2	0	0	2	2	0	77
83	9	1	3	1	0	3	1	0	101
99	17	0	3	0	1	4	0	0	124
94	5	1	1	0	0	4	2	1	107
66	12	3	1	0	1	2	1	1	86
92	9	1	2	0	0	1	1	0	106
60	8	3	1	0	0	2	0	0	74
74	13	0	2	0	0	1	0	0	90
137	9	0	0	0	0	1	0	0	147
76	9	1	1	0	0	4	0	0	91
36	6	1	0	0	0	0	0	2	43
39	3	0	1	0	0	1	0	0	44
27	1	2	0	0	0	0	0	0	30
36	2	0	0	1	0	1	0	0	40
40	2	2	0	0	0	0	0	0	44
38	2	0	0	0	0	1	2	0	43
35	3	0	0	0	0	0	0	0	38
41	6	1	0	0	0	1	0	0	49
80	4	0	0	0	0	1	1	0	86
53	3	0	0	0	0	1	1	0	58

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
93	16	1	0	0	0	1	3	3	114
65	6	1	0	0	0	1	1	0	74
69	12	2	3	0	2	4	0	0	92
108	13	3	1	1	0	2	0	0	128
102	9	0	0	0	1	2	0	0	114
111	5	0	2	0	1	3	2	0	124
100	8	0	0	1	0	1	0	0	110
89	8	1	0	0	0	3	0	0	101
75	5	1	0	0	0	1	0	0	82
169	38	3	0	1	1	4	0	0	216
149	25	0	4	3	0	3	2	0	186
168	26	1	7	0	0	2	2	0	206
124	14	4	3	0	0	5	2	0	152
168	25	5	5	1	0	4	2	0	210
195	25	2	3	0	2	9	0	0	236
167	11	6	2	0	0	5	3	1	194
148	26	4	1	0	2	4	1	1	186
169	13	3	6	0	0	2	1	0	194
131	14	4	1	0	0	6	0	0	156
184	22	0	4	0	0	2	0	0	212
236	14	2	1	0	0	4	0	0	257
167	14	2	1	0	0	7	1	0	192
89	6	2	1	0	0	3	0	2	101
94	6	1	1	1	0	1	2	1	106
89	5	3	0	0	0	1	0	1	98
105	7	0	0	1	0	4	1	0	118
92	6	3	0	0	0	1	2	0	104
102	11	2	0	0	0	1	3	0	119
100	8	0	0	0	0	1	0	1	109
85	11	1	0	0	0	1	2	0	100
188	11	0	0	0	0	2	2	1	203
130	4	0	0	0	0	2	4	0	140

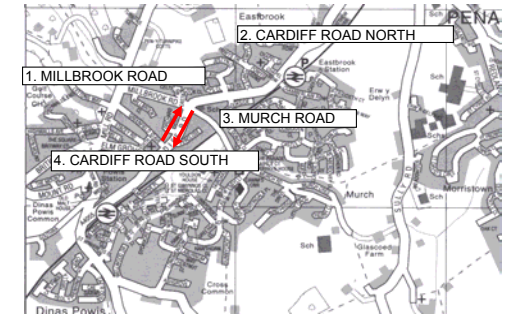
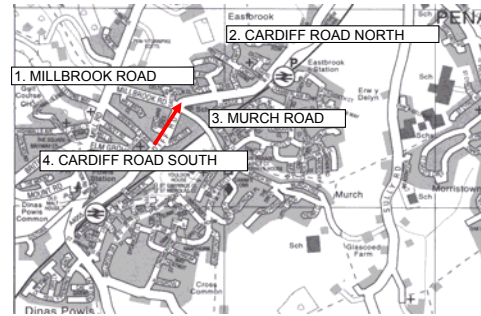
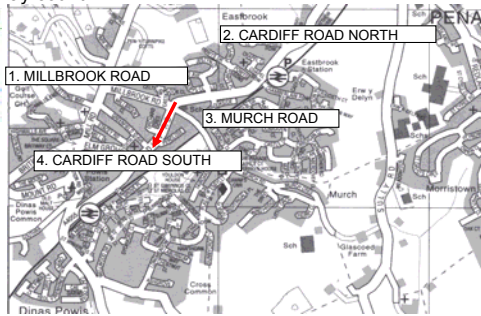
PK 800 - 0900	146	18	0	0	1	1	5	1	0	172
PK 1630-1730	247	22	4	0	0	0	5	4	1	282
2 HR AM PK	234	32	2	2	1	1	9	1	0	282
2 HR PM PK	464	35	6	1	1	0	9	8	3	524
12 HOUR TOTAL	1950	206	32	18	5	4	48	20	4	2283
% OF TOTAL	85.41	9.02	1.40	0.79	0.22	0.18	2.10	0.88	---	100

275	17	3	3	1	1	3	1	0	304
141	7	4	0	1	0	2	2	0	157
485	34	6	4	1	3	8	2	0	543
292	25	6	1	1	0	4	2	2	331
2111	218	25	28	4	5	44	16	7	2451
86.13	8.89	1.02	1.14	0.16	0.20	1.80	0.65	---	100

421	35	3	3	2	2	8	2	0	476
388	29	8	0	1	0	7	6	1	439
719	66	8	6	2	4	17	3	0	825
756	60	12	2	2	0	13	10	5	855
4061	424	57	46	9	9	92	36	11	4734
85.78	8.96	1.20	0.97	0.19	0.19	1.94	0.76	---	100

2 0 0 6

Three way count



SITE Murch Crossroads, Dinas Powys
DIR to Cardiff Road south - 1way DATE: 06/04/2006
DAY Thursday

SITE Murch Crossroads, Dinas Powys
DIR from Cardiff Road south - 1way DATE: 06/04/2006
DAY Thursday

SITE Murch Crossroads, Dinas Powys
DIR Cardiff Road south leg - 2way DATE: 06/04/2006
DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	119	24	5	6	1	4	6	0	1	165
/	74	20	1	3	1	1	5	0	0	105
AJ	101	17	2	4	1	4	1	1	0	131
MJ	93	20	2	4	0	0	0	0	0	119
PI	115	22	2	4	1	3	3	0	0	150
EJ	115	15	1	2	0	3	3	1	0	140
AJ	111	19	4	0	0	0	4	1	0	139
KJ	117	23	3	4	0	0	4	0	1	151
\	101	14	4	5	0	0	8	0	0	132
9.30	214	28	9	7	1	4	5	1	0	269
10.00	159	33	7	5	1	1	6	0	0	212
10.30	193	37	12	8	2	1	5	1	0	259
11.00	189	42	10	8	1	3	4	1	0	258
11.30	260	26	9	7	3	4	3	1	0	313
12.00	235	31	7	9	4	2	7	1	1	296
12.30	239	33	15	7	0	1	6	2	1	303
13.00	238	47	7	9	2	1	4	1	0	309
13.30	263	29	4	8	1	2	3	0	0	310
14.00	265	42	10	7	3	1	6	0	2	334
14.30	255	34	3	7	2	2	4	1	0	308
15.00	265	34	5	4	1	4	2	2	0	317
15.30	303	35	5	4	1	3	5	1	0	357
/	128	10	10	2	0	0	5	3	0	158
PI	182	18	3	1	0	2	3	3	0	212
MJ	150	18	7	3	0	4	1	0	0	183
PI	161	13	3	0	0	0	2	3	2	182
EJ	185	11	8	1	1	3	2	3	1	214
AJ	180	9	3	1	0	0	1	1	0	195
KJ	147	6	6	1	0	0	2	1	2	163
\	147	11	1	0	0	2	2	1	0	164
18.00	172	8	1	0	0	0	5	2	3	188
18.30	167	9	1	0	0	0	2	1	1	180

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
294	45	3	5	1	2	6	6	1	362
144	24	3	0	0	0	5	4	0	180
132	27	5	5	0	2	3	1	2	175
118	15	1	2	3	1	1	2	3	143
108	14	1	4	0	0	2	4	0	133
120	16	1	4	0	1	3	1	0	146
133	14	0	4	3	1	2	1	2	158
129	16	2	2	0	1	3	0	0	153
132	20	3	3	1	1	2	0	0	162
263	43	9	6	0	2	3	0	1	326
220	35	7	9	2	6	3	3	1	285
206	27	7	7	3	3	3	2	1	258
226	35	2	8	1	2	3	1	0	278
207	25	3	5	2	3	6	0	0	251
228	39	10	6	2	2	6	2	0	295
215	34	9	7	2	2	5	1	0	275
235	26	8	4	5	2	3	0	1	283
224	30	5	9	1	3	5	2	0	279
175	36	1	6	1	4	7	3	0	233
206	25	5	2	1	1	5	1	3	246
228	25	4	3	0	3	9	1	0	273
261	36	1	2	2	4	5	3	0	314
106	13	4	3	1	2	3	1	1	133
127	18	2	2	0	1	2	1	0	153
148	14	2	1	2	0	1	1	0	169
105	15	0	0	0	2	4	1	0	127
133	13	0	2	0	0	5	1	0	154
135	11	2	0	0	0	2	0	1	150
147	12	4	0	1	0	1	1	2	166
134	8	2	1	0	2	3	2	0	152
139	9	1	0	1	0	5	0	0	155
128	9	2	0	1	0	1	1	0	142

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
413	69	8	11	2	6	12	6	2	527
218	44	4	3	1	1	10	4	0	285
233	44	7	9	1	6	4	2	2	306
211	35	3	6	3	1	1	2	3	262
223	36	3	8	1	3	5	4	0	283
235	31	2	6	0	4	6	2	0	286
244	33	4	4	3	1	6	2	2	297
246	39	5	6	0	1	7	0	1	304
233	34	7	8	1	1	10	0	0	294
477	71	18	13	1	6	8	1	1	595
379	68	14	14	3	7	9	3	1	497
399	64	19	15	5	4	8	3	1	517
415	77	12	16	2	5	7	2	0	536
467	51	12	12	5	7	9	1	0	564
463	70	17	15	6	4	13	3	1	591
454	67	24	14	2	3	11	3	1	578
473	73	15	13	7	3	7	1	1	592
487	59	9	17	2	5	8	2	0	589
440	78	11	13	4	5	13	3	2	567
461	59	8	9	3	3	9	2	3	554
493	59	9	7	1	7	11	3	0	590
564	71	6	6	3	7	10	4	0	671
234	23	14	5	1	2	8	4	1	291
309	36	5	3	0	3	5	4	0	365
298	32	9	4	2	4	2	1	0	352
266	28	3	0	0	2	6	4	2	309
318	24	8	3	1	3	7	4	1	368
315	20	5	1	0	0	3	1	1	345
294	18	10	1	1	0	3	2	4	329
281	19	3	1	0	4	5	3	0	316
311	17	2	0	1	0	10	2	3	343
295	18	3	0	1	0	3	2	1	322

PK 800 - 0900	434	76	9	10	1	6	10	2	0	548
PK 1630-1730	676	51	21	5	1	7	6	7	3	774
2 HR AM PK	827	150	19	26	3	11	28	3	1	1067
2 HR PM PK	1280	96	41	9	1	11	18	15	5	1471
12 HOUR TOTAL	5643	738	170	131	27	55	119	33	15	6916
% OF TOTAL	81.59	10.67	2.46	1.89	0.39	0.80	1.72	0.48	---	100

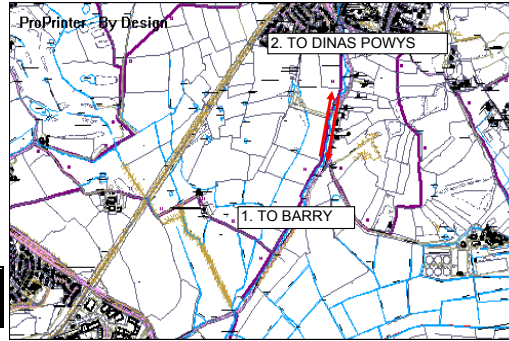
479	59	3	14	6	3	8	8	5	580
521	53	4	3	2	2	12	3	1	600
1016	146	16	24	7	7	21	13	7	1250
1035	104	16	9	4	7	21	8	4	1204
5506	729	109	112	36	53	117	47	19	6709
82.07	10.87	1.62	1.67	0.54	0.79	1.74	0.70	---	100

913	135	12	24	7	9	18	10	5	1128
1197	104	25	8	3	9	18	10	4	1374
1843	296	35	50	10	18	49	16	8	2317
2315	200	57	18	5	18	39	23	9	2675
11149	1467	279	243	63	108	236	80	34	13625
81.83	10.77	2.05	1.78	0.46	0.79	1.73	0.59	---	100

A4055 east of Biglis towards Dinas Powys

22nd January 2008

westbound towards Barry
eastbound towards Dinas Powys



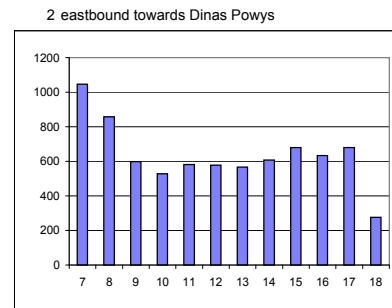
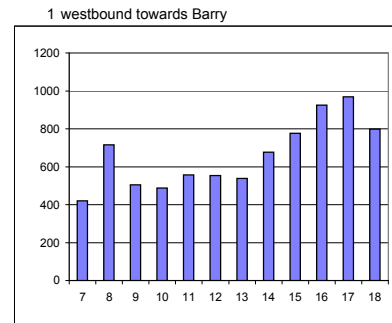
CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS



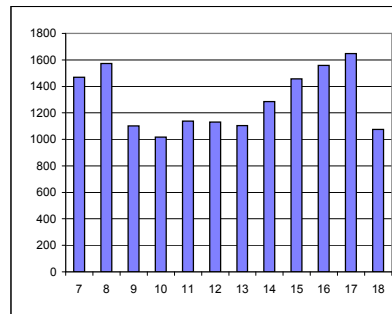
SITE	A4055 east of Biglis towards Dinas Powys	DATE:	22/01/08
DIR	westbound towards Barry	DAY	Tuesday

SITE	A4055 east of Biglis towards Dinas Powys	DATE:	22/01/08
DIR	eastbound towards Dinas Powys	DAY	Tuesday

START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	137	22	1	4	1	1	3	1	2	170
/	73	26	1	2	1	0	4	0	1	107
A\	106	22	4	1	1	2	4	4	0	144
M\	141	8	2	3	0	1	2	1	1	158
P\	158	26	2	3	1	2	3	1	0	196
E\	161	24	3	2	0	1	0	1	0	192
A\	136	17	4	5	0	0	6	1	0	169
K\	113	16	6	2	0	2	4	0	0	143
\	81	19	0	3	1	0	2	0	0	106
9.30	191	38	5	4	1	6	8	2	0	255
10.00	182	42	1	12	1	2	4	0	2	244
10.30	171	47	9	6	3	2	6	0	1	244
11.00	202	47	5	10	2	1	5	1	0	273
11.30	215	46	3	7	0	6	7	0	0	284
12.00	224	34	8	1	0	3	5	2	0	277
12.30	213	41	9	7	0	3	4	0	0	277
13.00	226	41	6	4	5	2	6	3	0	293
13.30	196	34	2	4	0	3	4	2	0	245
14.00	263	53	4	9	2	1	2	3	0	337
14.30	271	51	1	3	1	5	7	1	1	340
15.00	321	37	4	2	2	2	5	1	0	374
15.30	328	49	6	5	1	3	10	1	0	403
/	167	48	1	2	0	0	5	3	1	226
P\	192	30	8	1	0	1	3	3	1	238
M\	167	26	2	2	1	1	4	3	0	206
P\	208	40	2	1	1	0	1	2	2	255
E\	193	25	0	1	0	0	1	1	0	221
A\	210	18	3	1	0	0	2	1	1	235
K\	224	30	2	1	0	0	2	3	1	262
\	201	42	1	2	0	0	3	2	0	251
18.00	368	27	2	0	0	3	5	4	1	409
18.30	346	31	0	0	0	1	9	2	1	389



TWO WAY



PK 800 - 0900	596	75	11	13	1	4	11	4	1	715
PK 1630-1730	778	109	7	5	2	1	8	7	3	917
2 HR AM PK	969	158	22	21	4	8	25	8	2	1215
2 HR PM PK	1562	259	19	11	2	2	21	18	6	1894
12 HOUR TOTAL	6385	1057	107	110	25	54	136	49	16	7923
% OF TOTAL	80.59	13.34	1.35	1.39	0.32	0.68	1.72	0.62	---	100

DIRECTION	FACTORS		
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS
DIRECTION 1	11.08	8.64	6.52
DIRECTION 2	8.90	11.34	4.38
TWO WAY TRAFFIC	9.89	9.78	5.26

START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	423	52	5	5	3	3	5	3	1	499
/	218	57	4	3	2	1	9	5	0	299
A\	215	26	2	1	1	1	3	0	1	249
M\	221	34	2	3	0	0	3	1	0	264
P\	204	28	1	4	0	0	5	2	1	244
E\	158	21	2	3	0	0	1	1	3	186
A\	135	19	1	3	0	4	2	0	0	164
K\	160	19	1	5	2	0	2	1	0	190
\	120	15	3	2	1	1	3	0	0	145
9.30	200	38	6	9	0	4	6	0	0	263
10.00	200	34	4	6	2	4	6	0	0	256
10.30	207	42	7	3	2	3	6	2	1	272
11.00	220	33	4	3	4	2	5	1	0	272
11.30	229	57	9	9	1	1	3	0	0	309
12.00	211	41	4	6	1	3	7	0	0	273
12.30	248	41	5	3	2	1	3	1	0	304
13.00	257	30	5	6	3	3	7	2	0	313
13.30	197	36	2	11	1	1	5	1	1	254
14.00	226	34	1	6	1	2	4	4	0	278
14.30	262	46	4	5	1	2	8	2	0	330
15.00	248	41	7	7	2	1	10	2	1	318
15.30	296	45	7	4	0	3	4	3	0	362
/	126	19	0	1	0	0	2	0	1	148
P\	131	17	1	0	0	2	1	1	0	153
M\	145	27	2	0	2	0	4	0	0	180
P\	131	15	1	0	0	2	3	0	1	152
E\	155	7	4	0	0	0	2	0	0	168
A\	158	14	0	0	0	0	1	0	1	173
K\	153	9	1	0	0	1	3	1	0	168
\	151	15	1	0	0	0	3	0	0	170
18.00	135	7	1	1	0	0	5	0	0	149
18.30	115	9	0	0	0	0	3	0	1	127

PK 0800 - 0900	718	102	6	13	0	4	11	4	4	858
PK 1630-1730	589	63	7	0	2	2	10	0	2	673
2 HR AM PK	1431	219	16	24	6	7	28	10	5	1741
2 HR PM PK	1150	123	10	1	2	5	19	2	3	1312
12 HR TOTAL	6255	928	97	109	31	45	134	33	13	7632
% OF TOTAL	81.96	12.16	1.27	1.43	0.41	0.59	1.76	0.43	---	100

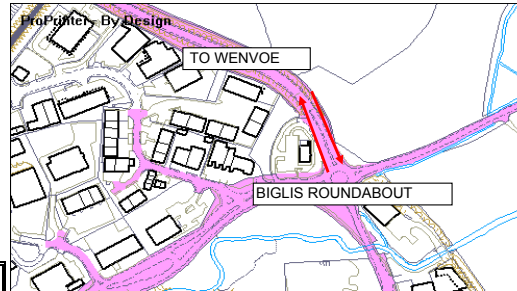
TWO WAY TRAFFIC

PK 0800 - 0900	1314	177	17	26	1	8	22	8	5	1573
PK 1630-1730	1367	172	14	5	4	3	18	7	5	1590
2 HR AM PK	2400	377	38	45	10	15	53	18	7	2956
2 HR PM PK	2712	382	29	12	4	7	40	20	9	3206
12 HR TOTAL	12640	1985	204	219	56	99	270	82	29	15555
% OF TOTAL	81.26	12.76	1.31	1.41	0.36	0.64	1.74	0.53	---	100

Barry Docks Link - north of Biglis

29th January 2008

southbound to Biglis
northbound towards Wenvoe



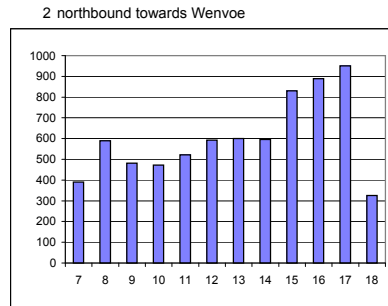
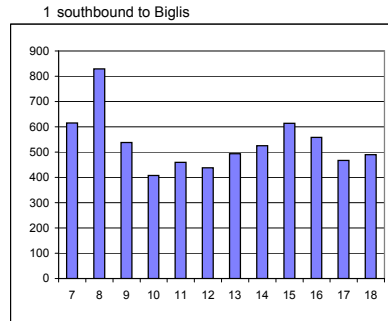
- CARS cars
- LCV light commercial vehicles
- MCV medium commercial vehicles
- HCV 2 AXLE heavy commercial vehicles - 2 axle
- HCV 3 AXLE heavy commercial vehicles - 3 axle
- HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
- BUSES buses
- MOTOR CYCLES motor cycles
- CYCLES cycles - count NOT included in vehicle TOTALS



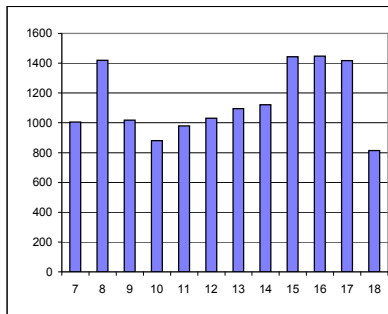
SITE	Barry Docks Link - north of Biglis	DATE:	29/01/08
DIR	southbound to Biglis	DAY	Tuesday

SITE	Barry Docks Link - north of Biglis	DATE:	29/01/08
DIR	northbound towards Wenvoe	DAY	Tuesday

START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	196	36	9	7	0	6	1	4	1	259
7.30	112	19	1	2	3	2	3	1	0	143
A 7.45	173	25	2	3	0	8	1	1	0	213
M 8.00	179	18	5	3	1	5	1	0	0	212
P 8.15	172	35	0	4	1	3	0	0	0	215
E 8.30	155	19	7	1	0	6	2	1	0	191
A 8.45	171	27	4	1	0	4	4	0	0	211
K 9.00	121	15	1	1	1	8	3	0	0	150
\ 9.15	100	18	4	1	0	8	3	1	0	135
9.30	187	35	6	8	2	14	1	0	0	253
10.00	139	29	8	8	5	9	2	0	0	200
10.30	146	26	2	10	3	17	4	0	0	208
11.00	173	26	1	5	5	13	4	2	0	229
11.30	161	25	7	9	8	17	2	1	0	230
12.00	152	33	6	5	2	20	2	1	1	221
12.30	162	21	4	8	0	18	1	3	0	217
13.00	186	38	5	5	1	11	2	1	0	249
13.30	184	36	5	8	4	8	0	0	0	245
14.00	175	29	4	10	3	19	3	1	0	244
14.30	219	28	5	6	3	15	4	1	0	281
15.00	263	33	2	4	5	11	11	0	0	329
15.30	228	30	0	5	5	10	3	4	0	285
/ 16.00	109	16	0	2	0	9	2	0	0	138
P 16.15	93	16	0	3	3	5	2	0	0	122
M 16.30	138	17	1	3	1	7	1	0	0	168
P 16.45	108	12	1	1	1	3	3	1	0	130
E 17.00	93	12	3	4	1	1	1	2	0	117
A 17.15	93	7	0	3	1	5	2	0	0	111
K 17.30	108	9	1	2	0	5	0	1	0	126
\ 17.45	100	7	0	1	1	4	0	0	0	113
18.00	220	21	1	5	0	6	1	0	0	254
18.30	202	23	0	2	0	5	3	1	0	236



TWO WAY



PK 800 - 0900	677	99	16	9	2	18	7	1	0	829
PK 1630-1730	432	48	5	11	4	16	7	3	0	526
2 HR AM PK	1183	176	24	16	6	44	17	4	0	1470
2 HR PM PK	842	96	6	19	8	39	11	4	0	1025
12 HOUR TOTAL	5018	741	95	140	60	282	72	27	2	6435
% OF TOTAL	77.98	11.52	1.48	2.18	0.93	4.38	1.12	0.42	---	100

DIRECTION	FACTORS		
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS
DIRECTION 1	7.76	12.23	4.38
DIRECTION 2	12.27	7.62	6.69
TWO WAY TRAFF	9.63	9.26	5.36

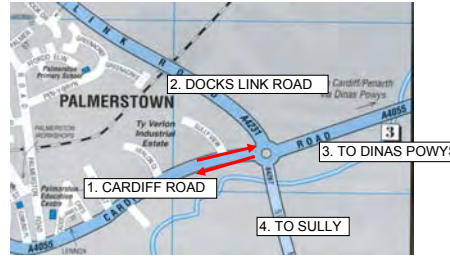
START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	103	32	3	4	4	9	4	0	0	159
7.30	84	18	3	6	0	4	2	1	0	118
A 7.45	88	15	0	5	0	5	0	0	0	113
M 8.00	108	26	3	7	1	7	5	1	0	158
P 8.15	132	15	4	1	2	7	4	0	0	165
E 8.30	105	11	5	6	0	4	2	1	0	134
A 8.45	98	16	2	5	0	4	7	1	0	133
K 9.00	111	14	1	5	0	10	0	0	0	141
\ 9.15	79	20	4	3	1	9	3	0	0	119
9.30	150	38	4	5	1	21	2	0	0	221
10.00	169	38	7	9	4	14	1	0	0	242
10.30	164	27	3	14	6	15	0	1	0	230
11.00	174	40	5	6	5	15	1	0	0	246
11.30	206	30	5	10	3	17	4	0	0	275
12.00	232	36	8	13	4	14	0	1	0	308
12.30	208	43	8	5	1	15	3	1	0	284
13.00	236	30	7	5	1	19	0	1	1	299
13.30	250	27	3	6	1	13	2	0	0	302
14.00	205	37	7	8	2	17	3	0	0	279
14.30	243	40	6	4	2	16	4	2	0	317
15.00	317	39	7	7	2	17	10	1	0	400
15.30	345	60	2	3	4	8	8	0	0	430
/ 16.00	178	27	2	3	2	3	4	0	0	219
P 16.15	191	26	0	2	0	2	2	2	0	225
M 16.30	182	26	1	1	3	5	0	0	0	218
P 16.45	201	21	1	0	2	1	0	1	1	227
E 17.00	241	26	1	2	0	2	2	10	0	284
A 17.15	189	27	1	0	0	1	1	2	0	221
K 17.30	195	20	3	0	1	1	1	0	0	221
\ 17.45	195	22	2	0	0	4	1	0	0	224
18.00	161	18	0	0	1	1	0	0	0	181
18.30	133	9	0	0	0	1	0	1	0	144

PK 0800 - 0900	443	68	14	19	3	22	18	3	0	590
PK 1630-1730	813	100	4	3	5	9	3	13	1	950
2 HR AM PK	805	135	22	38	4	50	23	4	0	1081
2 HR PM PK	1572	195	11	8	8	19	11	15	1	1839
12 HR TOTAL	5673	874	108	145	53	281	76	27	2	7237
% OF TOTAL	78.39	12.08	1.49	2.00	0.73	3.88	1.05	0.37	---	100

TWO WAY TRAFFIC

DIRECTION	FACTORS		
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS
DIRECTION 1	7.76	12.23	4.38
DIRECTION 2	12.27	7.62	6.69
TWO WAY TRAFF	9.63	9.26	5.36

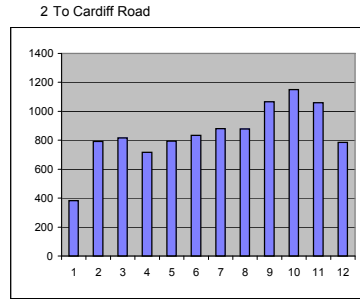
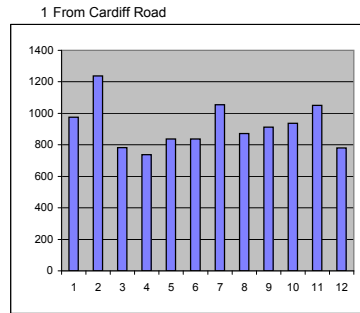
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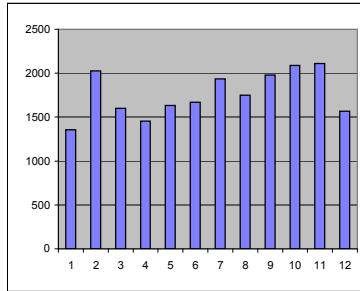
SITE	BIGLIS ROUNDABOUT From Cardiff Road	DATE:	19-Nov-04
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SITE	BIGLIS ROUNDABOUT To Cardiff Road	DATE:	19-Nov-04
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START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	364	69	13	8	4	3	11	6	4	2	1	482
7.30	214	32	9	7	2	1	4	5	4	0	0	278
7.45	168	28	2	6	1	0	3	7	0	0	1	215
8.00	279	48	7	3	2	1	3	8	2	1	1	353
8.15	205	36	7	6	4	2	6	4	4	4	0	274
8.30	227	38	16	6	1	4	6	7	1	2	1	306
8.45	217	40	12	10	5	3	7	7	3	2	0	304
9.00	175	14	4	3	0	1	4	0	0	0	0	201
9.15	110	29	7	11	2	0	2	1	0	0	0	162
9.30	307	62	14	16	0	0	11	8	2	1	0	420
10.00	263	33	8	8	2	2	7	10	0	0	0	333
10.30	312	47	9	15	4	3	6	8	1	2	0	405
11.00	292	71	7	12	2	0	12	8	0	2	0	404
11.30	324	67	11	13	3	0	7	6	3	0	0	434
12.00	375	44	7	5	3	3	8	3	0	0	0	448
12.30	292	63	7	8	1	2	6	9	1	0	1	389
13.00	449	60	9	12	2	2	11	8	2	2	0	555
13.30	394	61	8	14	1	0	5	9	7	1	0	499
14.00	348	85	15	11	2	3	8	14	4	3	2	490
14.30	288	45	13	8	2	0	9	15	2	1	2	382
15.00	313	48	12	12	2	1	5	15	1	1	0	409
15.30	401	55	15	7	1	1	8	11	5	1	1	504
16.00	175	26	2	1	0	0	4	2	0	0	1	210
16.15	199	24	1	0	0	0	5	3	1	0	0	233
16.30	207	26	5	0	0	1	1	6	1	0	0	247
16.45	221	18	2	0	0	0	3	2	0	0	0	246
17.00	257	23	0	1	0	1	0	2	0	0	0	284
17.15	264	16	1	1	0	1	1	4	0	0	0	288
17.30	218	11	1	0	0	0	0	2	2	0	0	234
17.45	222	17	2	1	0	0	0	2	0	0	0	244
18.00	371	24	2	1	0	0	2	8	0	0	0	408
18.30	351	14	2	0	0	0	2	3	1	0	0	373



TWO WAY



PK 800 - 0900	928	162	42	25	12	10	22	26	10	9	1	1237
PK 1630-1730	949	83	8	2	0	3	5	14	1	0	0	1065
2 HR AM PK	1595	265	64	52	17	12	35	39	14	9	3	2093
2 HR PM PK	1763	161	14	4	0	3	14	23	4	0	1	1986
12 HOUR TOTAL	8802	1274	230	206	46	35	167	203	51	25	11	11014
% OF TOTAL	79.92	11.57	2.09	1.87	0.42	0.32	1.52	1.84	0.46	---	---	100

DIRECTION	FACTORS			
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HR	12HR/PMPK2HR
DIRECTION 1	8.90	10.34	5.26	5.55
DIRECTION 2	12.84	8.60	7.06	4.59
TWO WAY TRAFFIC	10.44	9.42	5.99	5.04



START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	113	18	2	2	0	3	8	3	1	2	1	150
7.30	65	8	2	1	0	0	5	3	0	4	0	84
7.45	113	20	2	2	1	1	2	5	2	1	1	148
8.00	118	24	6	0	0	1	3	1	1	1	1	154
8.15	165	13	2	5	0	1	2	3	0	1	2	191
8.30	164	29	3	5	0	0	5	6	0	3	0	212
8.45	183	29	5	5	0	0	4	7	1	1	0	234
9.00	195	28	6	5	1	0	3	7	0	0	0	245
9.15	125	21	1	10	1	0	3	10	0	1	0	171
9.30	297	53	9	19	0	1	12	8	2	2	0	401
10.00	239	35	4	9	1	1	3	10	2	1	0	304
10.30	312	56	9	18	2	1	8	6	0	1	0	412
11.00	286	53	6	11	1	0	4	7	4	0	0	372
11.30	328	55	5	11	2	4	10	6	0	0	0	421
12.00	340	64	12	13	1	0	11	6	0	1	0	447
12.30	295	55	9	8	2	1	12	3	1	3	0	386
13.00	351	67	7	11	2	1	7	8	3	2	0	457
13.30	339	50	6	8	3	1	8	8	0	0	0	423
14.00	325	57	6	13	1	2	14	9	2	2	0	429
14.30	363	51	4	11	2	0	9	10	0	2	1	450
15.00	416	64	6	4	1	1	13	7	2	1	1	514
15.30	456	53	6	8	0	1	17	11	0	0	0	552
16.00	250	17	5	2	1	1	6	5	2	2	0	289
16.15	242	23	2	5	0	0	3	4	2	0	0	281
16.30	243	21	3	5	1	1	7	8	1	1	0	290
16.45	245	25	5	3	2	2	6	1	2	0	0	291
17.00	256	21	3	3	0	0	0	3	3	0	0	289
17.15	279	20	3	2	0	0	1	4	2	0	0	311
17.30	201	14	2	2	0	0	1	1	1	0	0	222
17.45	206	20	1	3	0	0	4	4	0	0	0	238
18.00	433	28	0	1	0	1	10	5	2	2	0	480
18.30	284	9	3	1	0	0	4	2	3	1	0	306

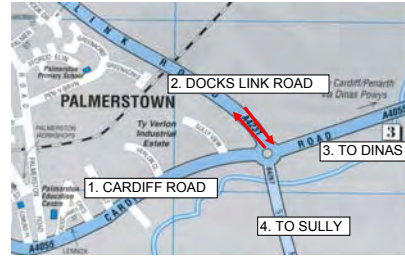
PK 0800 - 0900	630	95	16	15	0	2	14	17	2	6	3	791
PK 1630-1730	1023	87	14	13	3	3	14	16	8	1	0	1181
2 HR AM PK	1128	172	27	33	3	3	27	42	4	12	4	1439
2 HR PM PK	1922	161	24	25	4	4	28	30	13	3	0	2211
12 HR TOTAL	8227	1101	145	206	25	25	205	181	39	35	7	10154
% OF TOTAL	81.02	10.84	1.43	2.03	0.25	0.25	2.02	1.78	0.38	---	---	100

TWO WAY TRAFFIC

PK 0800 - 0900	1558	257	58	40	12	12	36	43	12	15	4	2028
PK 1630-1730	1972	170	22	15	3	6	19	30	9	1	0	2246
2 HR AM PK	2723	437	91	85	20	15	62	81	18	21	7	3532
2 HR PM PK	3685	322	38	29	4	7	42	53	17	3	1	4197
12 HR TOTAL	17029	2375	375	412	71	60	372	384	90	60	18	21168
% OF TOTAL	80.45	11.22	1.77	1.95	0.34	0.28	1.76	1.81	0.43	---	---	100

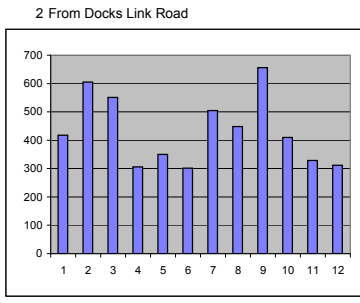
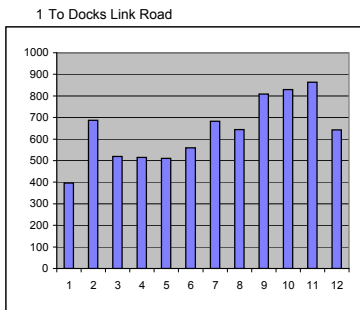
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SITE	BIGLIS ROUNDABOUT To Docks Link Road	DATE:	19-Nov-04
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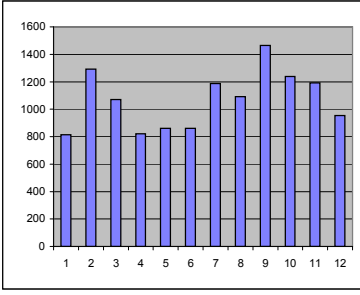


SITE	BIGLIS ROUNDABOUT From Docks Link Road	DATE:	19-Nov-04
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START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	127	26	4	7	2	2	13	0	1	5	0	182
/	91	16	5	7	0	1	3	3	1	0	0	127
A\	67	10	1	4	2	0	2	1	0	0	0	87
M\	115	16	3	3	4	2	2	3	0	3	0	148
P\	110	17	7	5	4	3	8	6	3	4	0	163
E\	117	14	11	6	4	3	7	3	0	2	0	165
A\	153	22	4	10	7	2	10	1	2	2	0	211
K\	119	10	1	4	2	0	3	5	1	0	0	145
\	92	19	5	8	0	0	9	4	0	2	0	137
9.30	164	36	8	11	0	1	15	2	0	2	1	237
10.00	169	22	2	11	2	2	11	4	0	0	0	223
10.30	217	37	7	14	4	3	9	0	1	2	0	292
11.00	153	42	5	10	3	2	13	4	1	4	0	233
11.30	211	33	7	9	5	0	9	3	1	1	0	278
12.00	257	33	6	7	2	4	8	2	1	0	0	320
12.30	184	28	4	8	1	0	11	4	0	2	0	240
13.00	264	41	2	8	4	3	13	2	2	2	0	339
13.30	266	42	6	14	0	0	7	1	7	1	0	343
14.00	232	49	12	7	1	1	12	3	2	4	0	319
14.30	270	24	6	6	1	3	10	3	2	1	0	325
15.00	282	31	12	7	1	1	6	1	2	1	0	343
15.30	397	39	8	8	0	0	4	9	0	1	0	465
/	165	13	3	2	0	0	5	2	0	1	0	190
P\	181	18	1	2	0	0	6	7	1	0	0	216
M\	192	19	1	1	1	1	3	2	2	0	0	222
P\	183	10	1	2	1	0	2	1	1	0	0	201
E\	207	21	1	2	0	2	2	1	1	0	0	237
A\	229	18	4	1	0	1	1	1	2	0	0	257
K\	166	6	2	0	0	0	0	0	0	0	1	174
\	181	12	1	1	0	0	0	0	1	0	0	196
18.00	344	21	0	1	0	0	3	1	1	0	0	371
18.30	251	17	0	0	0	0	2	1	0	0	0	271



TWO-WAY



START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	136	15	2	2	0	3	13	0	1	2	2	172
/	67	9	4	2	0	2	7	7	1	5	0	99
A\	113	20	2	6	0	1	2	2	1	0	0	147
M\	127	20	4	1	1	2	7	2	1	1	0	165
P\	105	13	3	1	0	1	4	2	0	2	1	129
E\	107	12	5	3	1	1	5	4	1	3	0	139
A\	128	16	8	4	2	3	6	4	1	2	0	172
K\	201	23	8	6	3	1	5	4	1	0	1	252
\	55	10	4	10	0	0	4	2	0	1	0	85
9.30	155	25	9	9	0	1	13	2	0	3	0	214
10.00	105	6	1	5	1	1	4	0	0	1	0	123
10.30	122	34	5	8	3	1	7	3	0	1	0	183
11.00	118	21	4	4	1	0	7	0	1	1	0	156
11.30	148	16	4	7	4	3	9	1	2	0	0	194
12.00	124	20	7	5	1	0	6	0	0	0	1	163
12.30	99	13	5	6	1	3	10	0	1	2	0	138
13.00	200	42	7	7	3	4	6	0	4	2	0	273
13.30	179	26	5	9	2	2	8	1	0	2	1	232
14.00	181	37	6	6	0	5	13	4	0	2	1	252
14.30	146	24	4	6	2	0	9	5	0	4	0	196
15.00	288	57	8	4	1	0	13	8	0	2	0	379
15.30	207	24	6	11	0	1	19	9	0	2	0	277
/	81	7	4	1	1	1	4	0	0	2	0	99
P\	69	8	3	2	0	0	4	2	1	0	0	89
M\	90	9	5	3	2	2	6	3	0	1	0	120
P\	85	5	2	2	1	2	5	0	0	0	0	102
E\	73	7	3	3	0	1	0	1	0	0	0	88
A\	75	8	2	0	0	0	2	0	0	0	0	87
K\	59	6	1	2	0	0	2	0	1	0	0	71
\	74	3	0	2	0	0	4	0	0	1	0	83
18.00	155	13	0	1	0	1	6	1	0	1	0	177
18.30	119	8	1	1	0	0	6	0	0	1	0	135

PK 0800 - 0900	467	61	20	9	4	7	22	12	3	8	1	605
PK 1630-1730	323	29	12	8	3	5	13	4	0	1	0	397
2 HR AM PK	903	123	38	33	7	11	40	27	6	14	2	1188
2 HR PM PK	606	53	20	15	4	6	27	6	2	4	0	739
12 HR TOTAL	3991	557	132	139	30	42	216	67	17	44	7	5191
% OF TOTAL	76.88	10.73	2.54	2.68	0.58	0.81	4.16	1.29	0.33	---	---	100

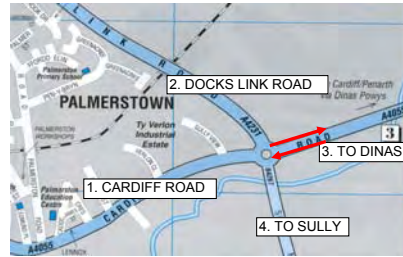
TWO WAY TRAFFIC

PK 0800 - 0900	962	130	45	33	23	17	49	25	8	19	1	1292
PK 1630-1730	1134	97	19	14	5	9	21	9	6	1	0	1314
2 HR AM PK	1767	247	75	80	30	22	84	53	13	27	2	2371
2 HR PM PK	2110	170	34	26	6	10	46	20	10	5	1	2432
12 HR TOTAL	10147	1319	272	325	81	79	425	147	53	84	9	12848
% OF TOTAL	78.98	10.27	2.12	2.53	0.63	0.61	3.31	1.14	0.41	---	---	100

PK 800 - 0900	495	69	25	24	19	10	27	13	5	11	0	687
PK 1630-1730	811	68	7	6	2	4	8	5	6	0	0	917
2 HR AM PK	864	124	37	47	23	11	44	26	7	13	0	1183
2 HR PM PK	1504	117	14	11	2	4	19	14	8	1	1	1693
12 HOUR TOTAL	6156	762	140	186	51	37	209	80	36	40	2	7657
% OF TOTAL	80.40	9.95	1.83	2.43	0.67	0.48	2.73	1.04	0.47	---	---	100

DIRECTION	FACTORS			
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS	12HR/PMPK2HRS
DIRECTION 1	11.15	8.35	6.47	4.52
DIRECTION 2	8.58	13.08	4.37	7.02
ONE-WAY TRAFFIC	9.94	9.78	5.42	5.28

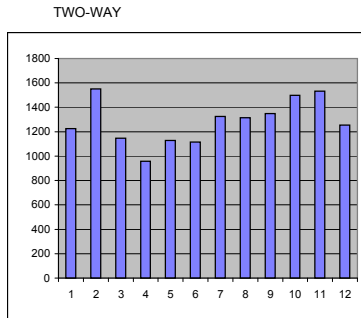
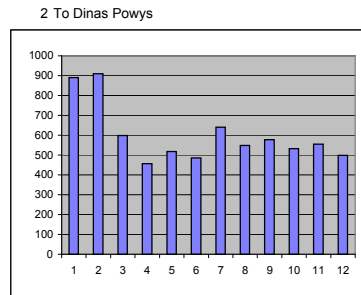
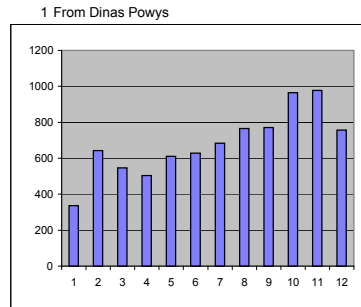




SITE: BIGLIS ROUNDABOUT From Dinas Powys DATE: 19-Nov-04

SITE: BIGLIS ROUNDABOUT To Dinas Powys DATE: 19-Nov-04

START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	101	16	2	0	0	1	1	3	1	1	0	125
7.30	89	10	1	2	0	1	0	3	1	0	1	107
7.45	81	12	2	2	4	0	0	2	1	1	1	104
8.00	105	18	2	2	1	2	0	4	0	1	1	134
8.15	133	14	1	4	0	0	1	1	1	0	2	155
8.30	143	18	6	6	0	0	2	2	0	0	0	177
8.45	134	29	3	4	1	0	1	4	1	0	0	177
9.00	111	23	5	4	3	0	0	4	1	0	0	151
9.15	92	23	1	6	1	0	0	7	0	0	0	130
9.30	193	41	8	13	1	1	1	6	2	0	1	266
10.00	174	25	4	8	0	0	1	7	0	0	0	219
10.30	223	39	5	10	1	0	1	4	1	2	0	284
11.00	213	37	5	9	2	2	1	8	4	0	0	281
11.30	259	47	4	8	4	1	1	5	1	0	0	330
12.00	271	52	9	8	1	0	3	5	1	1	0	350
12.30	223	38	6	3	1	0	3	4	0	1	0	278
13.00	284	45	5	6	3	2	4	5	2	0	0	356
13.30	272	37	5	7	1	0	0	5	0	0	0	327
14.00	280	43	8	11	1	0	7	6	2	1	0	358
14.30	338	42	3	9	2	3	2	8	1	0	0	408
15.00	322	48	8	2	1	1	3	4	2	1	1	391
15.30	321	40	2	5	1	0	4	7	0	1	0	380
16.00	225	15	3	3	0	0	2	4	1	0	1	253
16.15	203	20	1	4	0	0	1	4	1	0	0	234
16.30	225	20	1	3	1	0	1	6	1	0	0	258
16.45	193	17	3	1	2	0	1	2	1	0	0	220
17.00	246	15	3	1	0	1	0	2	3	0	3	271
17.15	246	13	3	2	0	0	0	4	2	0	0	270
17.30	185	9	0	0	0	0	1	1	0	0	0	196
17.45	213	19	2	0	0	0	3	2	1	0	0	240
18.00	409	18	0	0	0	0	5	4	3	2	0	439
18.30	298	10	2	0	0	0	4	1	2	4	0	317



START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	359	50	12	3	2	2	2	3	2	1	1	435
7.30	213	28	6	3	1	2	3	7	3	1	0	266
7.45	156	24	1	4	0	0	0	4	0	0	0	189
8.00	237	35	5	3	1	2	4	6	2	0	0	295
8.15	161	24	4	1	0	0	2	3	3	0	1	198
8.30	161	23	7	3	1	0	0	2	2	0	1	199
8.45	164	31	8	3	2	2	1	4	2	1	0	217
9.00	164	14	7	3	3	2	3	1	0	1	0	197
9.15	93	11	6	7	1	0	0	0	0	0	0	118
9.30	225	33	8	7	1	0	1	8	1	0	0	284
10.00	178	21	5	4	1	0	4	5	0	0	0	218
10.30	186	28	5	7	1	1	3	6	1	1	0	238
11.00	200	37	6	6	1	0	2	5	1	0	0	258
11.30	194	42	4	9	1	0	1	3	5	0	0	259
12.00	222	29	6	4	2	0	1	2	0	0	0	266
12.30	165	37	3	4	1	2	1	6	1	0	1	220
13.00	283	32	8	6	3	0	2	5	4	0	0	343
13.30	241	35	5	5	2	0	1	6	3	0	0	298
14.00	237	50	6	7	1	4	1	10	3	0	3	319
14.30	174	28	10	6	3	0	1	8	0	1	1	230
15.00	222	40	9	10	2	0	1	8	1	0	0	293
15.30	227	30	6	3	1	1	4	9	3	1	2	284
16.00	102	11	1	0	0	0	2	2	0	0	2	118
16.15	111	16	2	0	0	0	1	1	1	0	0	132
16.30	124	10	3	1	0	1	0	4	0	0	0	143
16.45	124	12	2	0	0	0	1	0	0	0	0	139
17.00	129	9	1	0	0	0	0	2	0	0	0	141
17.15	129	12	0	0	0	0	0	4	0	0	0	145
17.30	114	6	0	0	0	0	0	1	2	0	0	123
17.45	137	7	1	0	0	0	0	1	0	0	0	146
18.00	233	11	2	0	0	0	1	6	0	0	0	253
18.30	226	13	2	0	0	0	0	3	1	0	0	245

PK 0800 - 0900	723	113	24	10	4	4	7	15	9	1	2	909
PK 1630-1730	506	43	6	1	0	1	1	10	0	0	0	568
2 HR AM PK	1349	190	44	27	9	8	13	27	12	3	2	1679
2 HR PM PK	970	83	10	1	0	1	4	15	3	0	2	1087
12 HR TOTAL	5891	789	151	109	31	19	43	135	41	7	12	7209
% OF TOTAL	81.72	10.94	2.09	1.51	0.43	0.26	0.60	1.87	0.57	---	---	100

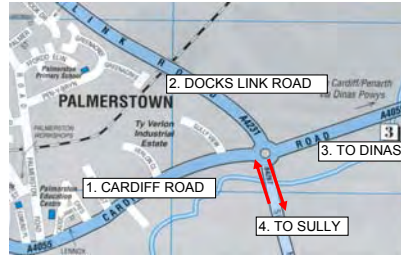
	TWO WAY TRAFFIC											TOTAL
	PK 0800 - 0900	PK 1630-1730	2 HR AM PK	2 HR PM PK	12 HR TOTAL	% OF TOTAL	PK 0800 - 0900	PK 1630-1730	2 HR AM PK	2 HR PM PK	12 HR TOTAL	
PK 0800 - 0900	1238	192	36	26	6	6	11	26	11	2	3	1552
PK 1630-1730	1416	108	16	8	3	2	3	24	7	0	3	1587
2 HR AM PK	2237	337	65	57	19	11	17	54	17	5	7	2814
2 HR PM PK	2706	211	26	15	3	2	13	40	13	0	6	3029
12 HR TOTAL	12696	1642	264	252	63	34	97	269	78	23	23	15395
% OF TOTAL	82.47	10.67	1.71	1.64	0.41	0.22	0.63	1.75	0.51	---	---	100

PK 800 - 0900	515	79	12	16	2	2	4	11	2	1	1	643
PK 1630-1730	910	65	10	7	3	1	2	14	7	0	3	1019
2 HR AM PK	888	147	21	30	10	3	4	27	5	2	5	1135
2 HR PM PK	1736	128	16	14	3	1	9	25	10	4	4	1942
12 HOUR TOTAL	6805	853	113	143	32	15	54	134	37	16	11	8186
% OF TOTAL	83.13	10.42	1.38	1.75	0.39	0.18	0.66	1.64	0.45	---	---	100

DIRECTION 1	FACTORS			
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HR	12HR/PMPK2HR
DIRECTION 1	12.73	8.03	7.21	4.22
DIRECTION 2	7.93	12.69	4.29	6.63
ONE-WAY TRAFFIC	9.92	9.70	5.47	5.08

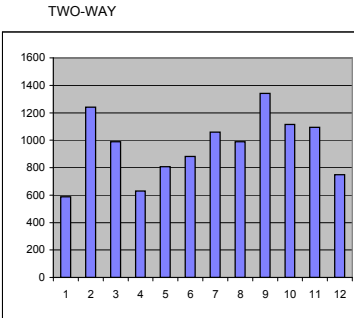
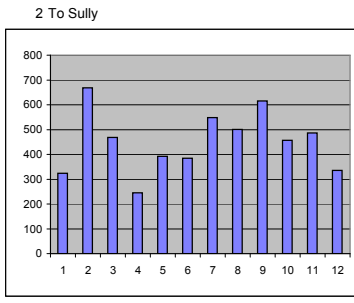
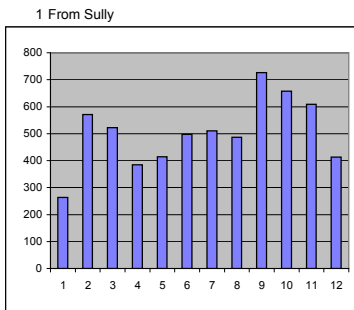


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SITE	BIGLIS ROUNDABOUT From Sully	DATE:	19-Nov-04
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START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	80	11	5	2	0	0	6	0	0	4	0	104
7.30	52	10	4	2	0	0	2	2	0	1	0	72
7.45	70	12	1	0	0	0	0	4	0	0	1	87
8.00	87	12	2	1	1	0	0	1	0	1	0	104
8.15	112	9	3	2	0	1	5	9	2	1	0	143
8.30	98	13	2	1	3	0	2	5	0	0	0	124
8.45	163	21	2	4	2	0	6	2	0	1	0	200
9.00	146	6	3	0	0	0	3	8	0	1	0	166
9.15	103	10	4	5	0	0	7	6	0	2	0	135
9.30	176	27	2	3	1	0	8	4	0	1	1	221
10.00	120	19	1	7	1	0	7	5	2	0	0	162
10.30	175	25	4	8	1	1	8	1	0	1	0	223
11.00	148	25	4	6	3	0	4	2	2	2	0	194
11.30	178	25	4	3	1	0	6	3	0	1	0	220
12.00	216	29	8	9	1	1	8	2	0	0	0	274
12.30	178	26	1	7	1	0	8	2	0	0	2	223
13.00	197	34	3	7	2	2	5	5	2	0	0	257
13.30	203	32	2	3	1	1	4	4	3	0	0	253
14.00	190	28	6	4	0	0	8	5	2	1	0	243
14.30	205	21	2	4	3	0	5	4	0	2	1	244
15.00	267	22	4	6	0	1	5	2	2	0	0	309
15.30	367	28	4	3	0	0	3	12	0	1	1	417
16.00	140	9	1	0	0	0	4	4	1	1	1	159
16.15	156	13	1	1	0	0	2	6	1	0	0	180
16.30	131	6	0	1	0	0	2	2	1	0	0	143
16.45	158	12	1	2	0	0	1	0	2	0	0	176
17.00	146	20	1	1	0	0	2	1	1	0	0	172
17.15	162	19	3	0	0	0	0	1	2	0	0	187
17.30	115	8	3	0	0	0	0	0	1	0	1	127
17.45	112	8	0	1	0	0	0	2	0	0	0	123
18.00	236	16	0	0	0	0	4	2	0	0	0	258
18.30	140	12	0	0	0	0	0	2	1	0	0	155



SITE	BIGLIS ROUNDABOUT To Sully	DATE:	19-Nov-04
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START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	82	17	4	0	0	0	8	3	2	1	1	116
7.30	53	9	5	2	1	1	2	4	2	1	1	79
7.45	96	18	3	4	2	0	1	5	0	0	2	129
8.00	128	23	1	1	0	0	1	5	0	0	1	159
8.15	119	18	1	2	0	0	4	4	1	2	0	149
8.30	133	15	8	2	0	2	3	7	0	0	0	170
8.45	142	24	8	4	1	2	5	5	0	1	0	191
9.00	155	14	6	1	0	0	3	3	1	0	1	183
9.15	50	21	4	7	1	0	1	2	0	0	0	86
9.30	145	33	8	4	1	0	5	2	1	1	1	199
10.00	76	5	3	4	0	0	1	3	0	0	0	92
10.30	117	24	2	2	2	0	2	4	0	2	0	153
11.00	132	22	3	4	3	0	5	2	1	1	0	172
11.30	176	25	7	2	4	0	3	3	0	0	0	220
12.00	167	19	7	3	1	0	5	0	0	0	1	202
12.30	148	20	3	4	0	2	3	2	0	0	0	182
13.00	232	41	7	7	1	6	4	3	1	0	0	302
13.30	202	29	3	6	0	2	1	4	0	2	1	247
14.00	205	37	11	5	0	1	9	7	1	1	0	276
14.30	170	29	2	4	3	0	5	11	1	3	1	225
15.00	270	40	5	3	0	1	6	13	0	2	0	338
15.30	216	25	7	7	1	0	9	10	2	3	0	277
16.00	104	16	1	1	0	0	1	1	0	0	1	124
16.15	93	8	1	0	0	0	2	3	0	0	0	107
16.30	94	11	4	0	1	0	0	3	0	0	0	113
16.45	105	5	0	0	0	0	1	2	0	0	0	113
17.00	130	14	2	1	0	1	0	0	0	0	3	148
17.15	110	6	2	0	0	0	1	0	0	0	0	119
17.30	96	8	1	0	0	0	2	1	1	0	0	109
17.45	97	8	1	0	0	0	3	1	0	1	0	110
18.00	161	11	0	0	0	0	3	3	0	1	0	178
18.30	147	5	0	0	0	0	6	0	0	4	0	158

PK 0800 - 0900	522	80	18	9	1	4	13	21	1	3	1	669
PK 1630-1730	439	36	8	1	1	1	2	5	0	0	3	493
2 HR AM PK	876	142	36	23	5	5	20	35	4	4	5	1146
2 HR PM PK	829	76	12	2	1	1	10	11	1	1	4	943
12 HR TOTAL	4351	600	120	80	22	18	105	116	14	26	14	5426
% OF TOTAL	80.19	11.06	2.21	1.47	0.41	0.33	1.94	2.14	0.26	---	---	100

PK 800 - 0900	460	55	9	8	6	1	13	17	2	3	0	571
PK 1630-1730	597	57	5	4	0	0	5	4	6	0	0	678
2 HR AM PK	831	93	21	15	6	1	25	37	2	7	1	1031
2 HR PM PK	1120	95	10	6	0	0	11	16	9	1	2	1267
12 HOUR TOTAL	5027	568	81	93	21	7	125	108	25	23	6	6055
% OF TOTAL	83.02	9.38	1.34	1.54	0.35	0.12	2.06	1.78	0.41	---	---	100

DIRECTION	FACTORS			
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HR	12HR/PMPK2HR
DIRECTION 1	10.60	8.93	5.87	4.78
DIRECTION 2	8.11	11.01	4.73	5.75
TWO WAY TRAFFIC	9.26	9.80	5.27	5.20



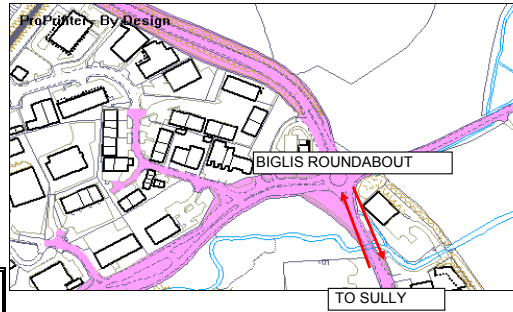
TWO WAY TRAFFIC

PK 0800 - 0900	982	135	27	17	7	5	26	38	3	6	1	1240
PK 1630-1730	1036	93	13	5	1	1	7	9	6	0	3	1171
2 HR AM PK	1707	235	57	38	11	6	45	72	6	11	6	2177
2 HR PM PK	1949	171	22	8	1	1	21	27	10	2	6	2210
12 HR TOTAL	9378	1168	201	173	43	25	230	224	39	49	20	11481
% OF TOTAL	81.68	10.17	1.75	1.51	0.37	0.22	2.00	1.95	0.34	---	---	100

Sully Moors Road - south of Biglis

24th January 2008

North towards Biglis
South towards Sully



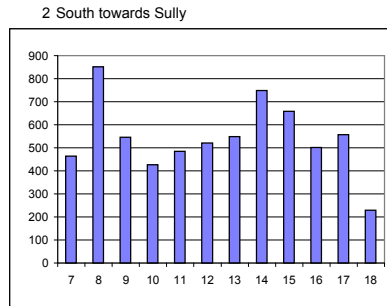
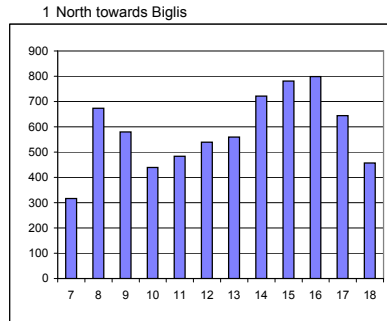
CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS



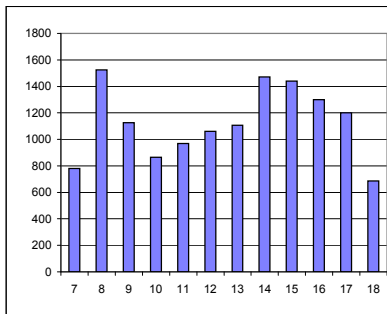
SITE	Sully Moors Road - south of Biglis	DATE:	24/01/08
DIR	North towards Biglis	DAY	Thursday

SITE	Sully Moors Road - south of Biglis	DATE:	24/01/08
DIR	South towards Sully	DAY	Thursday

START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	86	13	1	0	0	5	0	1	0	106
/	59	12	4	1	0	6	0	0	0	82
A	108	12	1	3	1	2	1	0	0	128
M	132	12	3	3	0	0	4	0	0	154
P	146	12	3	1	0	6	5	0	0	173
E	146	10	3	6	0	1	5	1	0	172
A	161	7	2	1	1	0	2	0	0	174
K	165	13	2	4	1	1	5	0	0	191
\	114	11	1	0	0	0	8	0	0	134
9.30	205	27	5	3	3	7	4	1	0	255
10.00	160	28	3	5	3	6	5	1	0	211
10.30	182	29	5	2	2	3	4	1	0	228
11.00	159	30	6	6	3	8	2	2	0	216
11.30	219	28	4	5	2	6	4	0	0	268
12.00	228	30	3	3	2	3	2	0	1	271
12.30	221	33	1	2	2	5	3	1	1	268
13.00	224	25	4	5	0	7	3	8	1	276
13.30	248	20	6	1	2	1	4	1	0	283
14.00	288	28	8	11	5	8	2	1	0	351
14.30	293	35	8	11	0	18	5	1	1	371
15.00	339	20	3	4	1	3	11	1	0	382
15.30	332	33	8	2	0	6	17	1	1	399
/	191	18	2	3	0	2	5	0	4	221
P	149	25	2	2	0	1	4	3	2	186
M	180	28	0	4	0	1	3	1	0	217
P	155	13	2	0	1	1	3	0	2	175
E	148	21	2	0	0	2	1	2	1	176
A	141	7	0	0	0	1	1	0	1	150
K	142	5	0	0	1	1	0	1	2	150
\	146	17	2	0	0	1	2	0	0	168
18.00	220	24	1	0	0	4	1	0	0	250
18.30	182	19	3	0	0	1	2	0	0	207



TWO WAY



PK 800 - 0900	585	41	11	11	1	7	16	1	0	673
PK 1630-1730	624	69	4	4	1	5	8	3	4	718
2 HR AM PK	1031	89	19	19	3	16	30	1	0	1208
2 HR PM PK	1252	134	10	9	2	10	19	7	12	1443
12 HOUR TOTAL	5869	645	98	88	30	117	118	28	17	6993
% OF TOTAL	83.93	9.22	1.40	1.26	0.43	1.67	1.69	0.40	---	100

DIRECTION	FACTORS		
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS
DIRECTION 1	10.39	9.74	5.79
DIRECTION 2	7.67	11.59	4.47
TWO WAY TRAF	8.87	10.55	5.07

START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	120	16	8	4	0	4	3	0	2	155
/	110	15	1	2	0	1	0	0	2	129
A	142	28	3	4	0	1	2	0	0	180
M	179	21	2	2	0	2	2	0	0	208
P	199	10	2	0	0	2	5	2	1	220
E	194	9	5	1	0	1	5	0	0	215
A	180	18	5	0	0	2	4	0	0	209
K	136	9	4	4	3	0	2	0	1	158
\	121	12	3	0	2	4	2	0	1	144
9.30	200	31	5	1	0	2	4	1	1	244
10.00	145	35	4	3	6	6	0	1	0	200
10.30	174	31	1	5	2	9	4	0	0	226
11.00	171	32	4	6	1	7	6	3	2	230
11.30	207	30	0	5	3	3	3	4	1	255
12.00	205	28	1	5	0	1	3	8	1	251
12.30	227	22	7	3	1	7	2	1	0	270
13.00	233	22	1	4	4	11	1	1	2	277
13.30	235	20	2	1	1	7	3	2	0	271
14.00	278	37	8	8	0	14	5	3	0	353
14.30	322	26	5	8	1	15	15	4	0	396
15.00	294	16	6	8	0	10	13	1	1	348
15.30	272	17	2	2	0	6	9	3	0	311
/	99	9	2	2	0	3	3	0	0	118
P	98	5	2	1	0	3	0	0	0	109
M	112	9	3	0	1	2	1	2	0	130
P	119	10	3	2	1	7	1	1	1	144
E	122	12	3	1	0	2	1	0	0	141
A	135	13	1	0	0	0	0	0	0	149
K	119	8	0	0	0	1	2	0	1	130
\	120	12	0	2	0	3	0	0	0	137
18.00	112	9	2	0	0	1	2	0	0	126
18.30	93	7	0	0	0	1	2	0	0	103

PK 0800 - 0900	752	58	14	3	0	7	16	2	1	852
PK 1630-1730	488	44	10	3	2	11	3	3	1	564
2 HR AM PK	1261	122	25	13	5	13	22	2	5	1463
2 HR PM PK	924	78	14	8	2	21	8	3	2	1058
12 HR TOTAL	5473	579	95	84	26	138	105	37	17	6537
% OF TOTAL	83.72	8.86	1.45	1.28	0.40	2.11	1.61	0.57	---	100

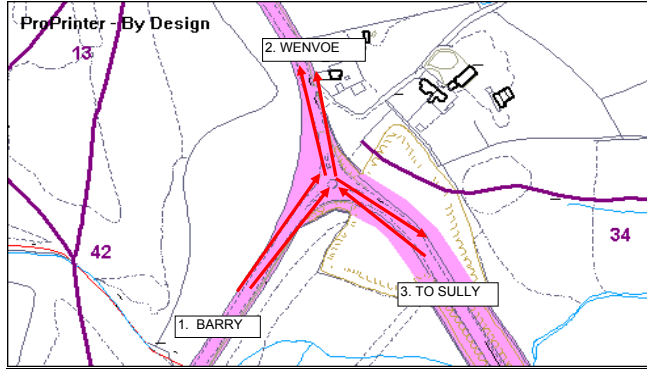
TWO WAY TRAFFIC

DIRECTION	FACTORS		
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS
PK 0800 - 0900	1337	99	25
PK 1630-1730	1112	113	14
2 HR AM PK	2292	211	44
2 HR PM PK	2176	212	24
12 HR TOTAL	11342	1224	193
% OF TOTAL	83.83	9.05	1.43

A4050 - Barry Docks Link (A)

28th June 2007

Barry to Wenvoe (1TO2)
Barry to Sully (1TO3)
Sully to Wenvoe (3TO2)



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS



SITE	A4050 - Barry Docks Link (A)	DATE:	28/06/07
DIR	Barry to Wenvoe (1TO2)	DAY	Thursday

SITE	A4050 - Barry Docks Link (A)	DATE:	28/06/07
DIR	Barry to Sully (1TO3)	DAY	Thursday

SITE	A4050 - Barry Docks Link (A)	DATE:	28/06/07
DIR	Sully to Wenvoe (3TO2)	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	TOTAL
7.00	366	68	6	2	1	5	4	4	456
/	152	25	2	1	0	7	4	1	192
AJ	137	19	4	2	0	1	4	3	170
MJ	167	13	1	0	0	2	3	0	186
PI	148	6	0	1	0	3	2	3	163
EJ	153	11	0	2	1	5	2	2	176
AJ	156	14	3	1	2	7	1	0	184
KJ	124	11	4	1	1	3	2	0	146
\	112	10	3	5	1	2	5	0	138
9.30	203	31	2	3	1	9	3	1	253
10.00	199	18	4	3	3	8	5	2	242
10.30	222	22	7	2	0	6	2	0	261
11.00	205	20	11	3	0	3	3	0	245
11.30	210	20	8	8	0	10	4	0	260
12.00	238	18	2	6	1	5	7	0	277
12.30	179	15	7	5	0	5	5	4	220
13.00	212	33	4	5	0	7	9	1	271
13.30	219	31	7	5	1	2	6	3	274
14.00	249	31	1	9	1	4	13	3	311
14.30	238	34	2	7	3	6	4	3	297
15.00	277	36	7	4	2	2	4	3	335
15.30	269	31	3	2	2	3	7	4	321
/	116	12	4	2	1	0	4	2	141
PI	168	19	1	1	1	2	2	3	197
MJ	120	11	3	1	1	2	1	1	140
PI	130	16	1	1	0	1	4	1	154
EJ	163	12	2	0	0	1	4	0	182
AJ	129	3	0	1	0	0	0	0	133
KJ	90	5	1	1	0	3	5	0	105
\	118	8	1	0	0	0	2	0	129
18.00	222	18	0	1	0	2	2	2	247
18.30	254	6	3	2	0	2	2	0	269

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	TOTAL
7.00	81	12	0	0	0	0	0	1	94
/	59	10	0	0	0	0	0	0	69
AJ	61	3	1	1	0	0	0	0	66
MJ	72	5	0	0	1	1	0	1	80
PI	85	5	2	1	0	0	2	0	95
EJ	82	9	2	2	0	1	2	0	98
AJ	71	7	1	0	0	1	1	0	81
KJ	66	6	0	2	1	0	0	0	75
\	58	3	0	0	0	0	1	0	62
9.30	84	14	1	1	2	0	1	0	103
10.00	73	7	4	3	0	0	1	0	88
10.30	89	11	4	5	1	1	2	0	113
11.00	80	6	1	0	0	2	0	0	89
11.30	102	13	0	5	1	3	0	1	125
12.00	98	9	2	2	1	1	0	1	114
12.30	112	7	1	0	2	0	1	3	126
13.00	94	12	1	2	0	0	1	0	110
13.30	94	8	1	0	1	2	0	1	107
14.00	83	14	1	5	1	1	0	4	109
14.30	112	12	3	0	0	0	1	2	130
15.00	100	16	2	1	1	0	3	3	126
15.30	163	10	2	1	1	1	0	1	179
/	49	6	6	0	0	1	1	1	64
PI	60	5	1	0	0	0	0	0	66
MJ	50	6	2	1	0	0	1	0	60
PI	72	3	1	2	0	0	0	0	78
EJ	60	4	0	1	0	0	0	1	66
AJ	50	3	0	0	0	0	1	0	54
KJ	51	6	0	0	0	0	0	0	57
\	73	2	0	0	0	0	0	0	75
18.00	49	5	0	0	0	0	0	0	54
18.30	54	4	2	0	0	0	0	0	60

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	TOTAL
7.00	232	68	6	5	1	7	5	4	328
/	155	33	2	1	0	7	2	1	201
AJ	155	41	3	3	0	7	2	0	211
MJ	127	17	0	3	3	7	1	0	158
PI	115	17	1	6	0	7	0	2	148
EJ	109	19	2	4	0	5	3	0	142
AJ	101	12	7	4	0	5	1	2	132
KJ	101	14	2	6	0	2	3	0	128
\	74	13	2	8	1	6	1	1	106
9.30	132	20	1	8	0	8	0	0	169
10.00	125	24	12	2	1	11	1	2	178
10.30	146	22	9	6	2	16	3	1	205
11.00	147	19	5	6	2	10	2	1	192
11.30	153	33	3	8	1	12	1	3	214
12.00	163	28	7	9	2	15	1	0	225
12.30	158	15	4	3	2	15	0	2	199
13.00	143	20	4	6	0	10	0	0	183
13.30	139	17	4	11	1	5	2	1	180
14.00	131	19	5	6	3	10	7	0	181
14.30	152	33	8	11	2	14	4	0	224
15.00	164	40	5	12	1	9	4	1	236
15.30	197	43	3	4	2	5	2	0	256
/	115	20	0	2	0	6	0	0	143
PI	84	15	2	0	0	3	1	0	105
MJ	102	17	4	3	0	6	2	2	136
PI	121	14	1	2	0	3	2	2	145
EJ	135	20	3	0	0	4	0	0	162
AJ	106	18	0	1	0	11	3	0	139
KJ	119	9	1	1	0	5	0	0	135
\	102	6	3	0	1	4	0	1	117
18.00	101	3	2	0	0	0	0	2	108
18.30	96	9	1	0	0	0	1	0	107

PK 800 - 0900	624	44	4	4	3	17	8	5	0	709
PK 1630-1730	542	42	6	3	1	4	9	2	2	609
2 HR AM PK	1149	109	17	13	5	30	23	9	3	1355
2 HR PM PK	1034	86	13	7	3	9	22	7	2	1181
12 HOUR TOTAL	5945	627	104	87	23	118	125	46	11	7075
% OF TOTAL	84.03	8.86	1.47	1.23	0.33	1.67	1.77	0.65	---	100

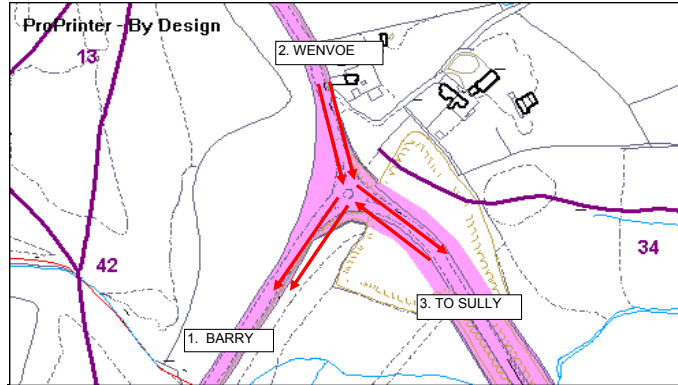
PK 800 - 0900	310	26	5	3	1	3	5	1	0	354
PK 1630-1730	232	16	3	4	0	0	2	1	0	258
2 HR AM PK	554	48	6	6	2	3	6	1	0	626
2 HR PM PK	465	35	10	4	0	1	3	2	1	520
12 HOUR TOTAL	2487	243	41	35	13	15	19	20	1	2873
% OF TOTAL	86.56	8.46	1.43	1.22	0.45	0.52	0.66	0.70	---	100

PK 800 - 0900	452	65	10	17	3	24	5	4	0	580
PK 1630-1730	464	69	8	6	0	24	7	4	0	582
2 HR AM PK	937	166	19	35	4	46	13	6	0	1226
2 HR PM PK	884	119	14	9	1	42	8	5	0	1082
12 HOUR TOTAL	4200	698	112	141	25	235	54	28	3	5493
% OF TOTAL	76.46	12.71	2.04	2.57	0.46	4.28	0.98	0.51	---	100

A4050 - Barry Docks Link (B)

28th June 2007

Wenvoe to Sully (2to3)
Wenvoe to Barry (2to1)
Sully to Barry (3to1)



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	A4050 - Barry Docks Link (B)	DATE:	28/06/07
DIR	Wenvoe to Sully (2to3)	DAY	Thursday

SITE	A4050 - Barry Docks Link (B)	DATE:	28/06/07
DIR	Wenvoe to Barry (2to1)	DAY	Thursday

SITE	A4050 - Barry Docks Link (B)	DATE:	28/06/07
DIR	Sully to Barry (3to1)	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	126	30	3	9	1	9	1	1	0	180
/ 7.30	81	27	0	3	2	1	0	2	0	116
AI 7.45	71	27	3	6	0	6	0	1	0	114
MJ 8.00	88	14	3	5	0	8	0	0	0	118
PI 8.15	87	25	5	5	1	3	2	0	0	128
EJ 8.30	100	20	1	3	1	5	3	2	0	135
AI 8.45	72	17	3	4	1	4	1	0	0	102
KJ 9.00	68	13	3	1	0	5	1	1	0	92
\ 9.15	67	12	1	6	1	6	2	1	0	96
9.30	77	18	5	7	2	7	2	0	0	118
10.00	105	24	0	5	3	18	1	1	0	157
10.30	114	24	1	9	1	14	2	1	0	166
11.00	115	28	2	7	2	12	0	1	0	167
11.30	132	31	3	6	1	15	1	0	0	189
12.00	115	28	3	5	0	6	1	0	0	158
12.30	114	26	5	3	0	6	1	0	0	155
13.00	122	25	7	8	1	8	1	0	0	172
13.30	125	22	6	4	1	6	4	1	0	169
14.00	159	33	5	8	2	9	1	1	0	218
14.30	150	30	4	7	0	6	1	1	0	199
15.00	202	32	1	4	0	12	4	4	1	259
15.30	169	36	0	5	1	10	3	1	0	225
/ 16.00	109	24	0	3	0	3	2	0	0	141
PI 16.15	114	21	0	1	0	9	1	1	0	147
MJ 16.30	127	24	1	1	0	5	1	2	0	161
PI 16.45	112	27	3	2	2	5	2	1	0	154
EJ 17.00	138	22	0	2	1	3	1	0	0	167
AI 17.15	121	13	4	0	1	2	1	2	1	144
KJ 17.30	136	14	1	3	1	5	1	0	0	161
\ 17.45	107	17	0	0	0	5	0	2	0	131
18.00	234	23	2	2	0	6	2	1	0	270
18.30	173	18	0	0	0	2	1	3	0	197

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	149	40	5	9	2	9	7	0	1	221
/ 7.30	85	14	2	3	0	6	4	2	0	116
AI 7.45	84	19	1	4	0	3	0	0	0	111
MJ 8.00	123	18	1	3	0	2	1	2	0	150
PI 8.15	130	20	3	5	0	3	3	0	0	164
EJ 8.30	82	18	2	3	1	3	3	0	0	112
AI 8.45	106	17	3	1	0	5	3	1	0	136
KJ 9.00	74	20	2	2	0	5	4	0	0	107
\ 9.15	88	21	4	6	0	0	3	0	0	122
9.30	161	25	2	3	2	1	1	0	0	195
10.00	167	38	2	6	1	4	7	1	0	226
10.30	177	29	2	11	2	6	6	1	1	234
11.00	238	25	3	6	1	2	4	0	1	279
11.30	202	48	4	3	1	4	5	0	0	267
12.00	242	39	5	3	2	4	9	1	0	305
12.30	225	34	1	5	1	10	6	1	0	283
13.00	239	26	3	3	2	0	4	1	0	278
13.30	253	30	3	3	2	9	7	4	0	311
14.00	245	28	3	5	1	6	4	2	0	294
14.30	233	39	5	3	4	5	5	3	0	297
15.00	267	33	1	6	2	4	7	2	0	322
15.30	308	34	4	1	1	6	5	2	0	361
/ 16.00	133	15	2	2	0	2	1	0	0	155
PI 16.15	178	13	1	1	0	1	3	0	0	197
MJ 16.30	163	23	0	2	0	3	3	1	2	195
PI 16.45	189	20	1	2	0	1	0	2	0	215
EJ 17.00	186	15	0	1	1	2	1	2	0	208
AI 17.15	169	17	1	1	0	3	2	2	0	195
KJ 17.30	169	16	0	1	0	2	2	1	1	191
\ 17.45	176	7	2	0	0	2	3	1	0	191
18.00	162	14	0	1	0	0	2	2	1	181
18.30	150	13	0	1	0	3	4	0	3	171

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	43	4	0	1	1	1	1	1	0	52
/ 7.30	32	8	0	0	0	0	1	0	1	41
AI 7.45	45	5	0	2	0	0	0	0	0	52
MJ 8.00	60	11	0	0	1	0	2	1	0	75
PI 8.15	58	8	1	2	0	0	2	0	0	71
EJ 8.30	41	7	1	3	0	2	0	0	0	54
AI 8.45	50	2	1	1	0	0	0	0	0	54
KJ 9.00	38	7	0	1	1	1	0	0	0	48
\ 9.15	36	5	2	3	0	0	1	0	0	47
9.30	82	10	2	3	2	0	2	0	0	101
10.00	52	9	1	1	1	2	1	1	0	68
10.30	64	17	1	1	1	2	0	0	0	86
11.00	92	7	2	4	1	1	0	1	0	108
11.30	74	7	0	0	2	0	2	1	0	86
12.00	93	19	2	3	0	1	1	0	0	119
12.30	117	8	3	1	1	0	0	1	0	131
13.00	77	13	2	4	1	0	0	1	0	98
13.30	84	13	5	3	0	1	1	2	0	109
14.00	102	8	1	0	0	0	2	1	0	114
14.30	115	12	1	1	1	1	3	0	0	134
15.00	101	16	3	0	0	0	2	0	0	122
15.30	106	14	3	0	2	1	0	0	0	126
/ 16.00	49	10	0	1	0	0	2	1	0	63
PI 16.15	43	8	1	1	0	0	1	2	0	56
MJ 16.30	66	7	0	0	0	0	1	0	0	74
PI 16.45	48	9	0	0	0	0	0	0	1	57
EJ 17.00	68	4	0	0	1	0	0	1	0	74
AI 17.15	61	5	0	0	0	0	1	0	0	67
KJ 17.30	53	0	1	0	0	0	1	0	0	55
\ 17.45	72	5	0	0	0	0	0	1	0	78
18.00	43	4	0	0	0	0	0	0	0	47
18.30	55	3	0	0	0	0	1	3	0	62

PK 800 - 0900	347	76	12	17	3	20	6	2	0	483
PK 1630-1730	498	86	8	5	4	15	5	5	1	626
2 HR AM PK	634	155	19	33	6	38	9	7	0	901
2 HR PM PK	964	162	9	12	5	37	9	8	1	1206
12 HOUR TOTAL	3830	745	75	134	26	221	44	31	2	5106
% OF TOTAL	75.01	14.59	1.47	2.62	0.51	4.33	0.86	0.61	---	100

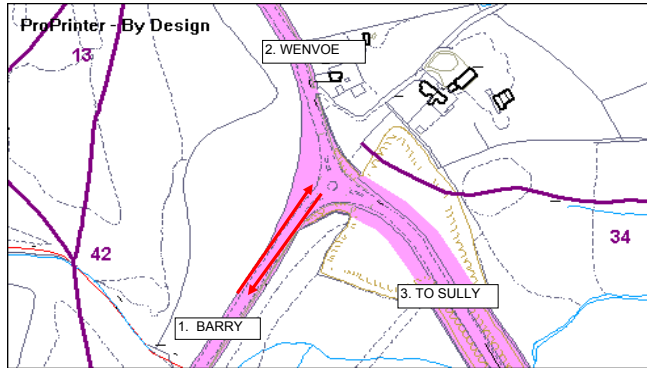
441	73	9	12	1	13	10	3	0	562
707	75	2	6	1	9	6	7	2	813
772	147	18	27	1	27	21	5	0	1018
1363	126	7	10	1	16	15	9	3	1547
5553	768	68	106	26	116	119	34	10	6790
81.78	11.31	1.00	1.56	0.38	1.71	1.75	0.50	---	100

209	28	3	6	1	2	4	1	0	254
243	25	0	0	1	0	2	1	1	272
360	53	5	12	2	3	6	1	1	442
460	48	2	2	1	0	6	5	1	524
2120	265	33	36	16	13	28	18	2	2529
83.83	10.48	1.30	1.42	0.63	0.51	1.11	0.71	---	100

A4050 - Barry Docks Link

28th June 2007

To Barry
From Barry
Barry leg - 2way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	A4050 - Barry Docks Link	DATE:	28/06/07
DIR	To Barry	DAY	Thursday

SITE	A4050 - Barry Docks Link	DATE:	28/06/07
DIR	From Barry	DAY	Thursday

SITE	A4050 - Barry Docks Link	DATE:	28/06/07
DIR	Barry leg - 2way	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	192	44	5	10	3	10	8	1	1	273
/	117	22	2	3	0	6	5	2	1	157
AJ	129	24	1	6	0	3	0	0	0	163
MJ	183	29	1	3	1	2	3	3	0	225
PI	188	28	4	7	0	3	5	0	0	235
EJ	123	25	3	6	1	5	3	0	0	166
AJ	156	19	4	2	0	5	3	1	0	190
KJ	112	27	2	3	1	6	4	0	0	155
\	124	26	6	9	0	0	4	0	0	169
9.30	243	35	4	6	4	1	3	0	0	296
10.00	219	47	3	7	2	6	8	2	0	294
10.30	241	46	3	12	3	8	6	1	1	320
11.00	330	32	5	10	2	3	4	1	1	387
11.30	276	55	4	3	3	4	7	1	0	353
12.00	335	58	7	6	2	5	10	1	0	424
12.30	342	42	4	6	2	10	6	2	0	414
13.00	316	39	5	7	3	0	4	2	0	376
13.30	337	43	8	6	2	10	8	6	0	420
14.00	347	36	4	5	1	6	6	3	0	408
14.30	348	51	6	4	5	6	8	3	0	431
15.00	368	49	4	6	2	4	9	2	0	444
15.30	414	48	7	1	3	7	5	2	0	487
/	182	25	2	3	0	2	3	1	0	218
PI	221	21	2	2	0	1	4	2	0	253
MJ	229	30	0	2	0	3	4	1	2	269
PI	237	29	1	2	0	1	0	2	1	272
EJ	254	19	0	1	2	2	1	3	0	282
AJ	230	22	1	1	0	3	3	2	0	262
KJ	222	16	1	1	0	2	3	1	1	246
\	248	12	2	0	0	2	3	2	0	269
18.00	205	18	0	1	0	0	2	2	1	228
18.30	205	16	0	1	0	3	5	3	3	233

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	447	80	6	2	1	5	4	5	1	550
/	211	35	2	1	0	7	4	1	1	261
AJ	198	22	5	3	0	1	4	3	0	236
MJ	239	18	1	0	1	3	3	1	0	266
PI	233	11	2	2	0	3	4	3	0	258
EJ	235	20	2	4	1	6	4	2	0	274
AJ	227	21	4	1	2	8	2	0	0	265
KJ	190	17	4	3	2	3	2	0	1	221
\	170	13	3	5	1	2	6	0	1	200
9.30	287	45	3	4	3	9	4	1	0	356
10.00	272	25	8	6	3	8	6	2	0	330
10.30	311	33	11	7	1	7	4	0	1	374
11.00	285	26	12	3	0	5	3	0	0	334
11.30	312	33	8	13	1	13	4	1	2	385
12.00	336	27	4	8	2	6	7	1	0	391
12.30	291	22	8	5	2	5	6	7	0	346
13.00	306	45	5	7	0	7	10	1	0	381
13.30	313	39	8	5	2	4	6	4	0	381
14.00	332	45	2	14	2	5	13	7	0	420
14.30	350	46	5	7	3	6	5	5	0	427
15.00	377	52	9	5	3	2	7	6	1	461
15.30	432	41	5	3	3	4	7	5	0	500
/	165	18	10	2	1	1	5	3	0	205
PI	228	24	2	1	1	2	2	3	1	263
MJ	170	17	5	2	1	2	2	1	0	200
PI	202	19	2	3	0	1	4	1	1	232
EJ	223	16	2	1	0	1	4	1	0	248
AJ	179	6	0	1	0	0	1	0	1	187
KJ	141	11	1	1	0	3	5	0	0	162
\	191	10	1	0	0	0	2	0	0	204
18.00	271	23	0	1	0	2	2	2	1	301
18.30	308	10	5	2	0	2	2	0	0	329

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	639	124	11	12	4	15	12	6	2	823
/	328	57	4	4	0	13	9	3	2	418
AJ	327	46	6	9	0	4	4	3	0	399
MJ	422	47	2	3	2	5	6	4	0	491
PI	421	39	6	9	0	6	9	3	0	493
EJ	358	45	5	10	2	11	7	2	0	440
AJ	383	40	8	3	2	13	5	1	0	455
KJ	302	44	6	6	3	9	6	0	1	376
\	294	39	9	14	1	2	10	0	1	369
9.30	530	80	7	10	7	10	7	1	0	652
10.00	491	72	11	13	5	14	14	4	0	624
10.30	552	79	14	19	4	15	10	1	2	694
11.00	615	58	17	13	2	8	7	1	1	721
11.30	588	88	12	16	4	17	11	2	2	738
12.00	671	85	11	14	4	11	17	2	0	815
12.30	633	64	12	11	4	15	12	9	0	760
13.00	622	84	10	14	3	7	14	3	0	757
13.30	650	82	16	11	4	14	14	10	0	801
14.00	679	81	6	19	3	11	19	10	0	828
14.30	698	97	11	11	8	12	13	8	0	858
15.00	745	101	13	11	5	6	16	8	1	905
15.30	846	89	12	4	6	11	12	7	0	987
/	347	43	12	5	1	3	8	4	0	423
PI	449	45	4	3	1	3	6	5	1	516
MJ	399	47	5	4	1	5	6	2	2	469
PI	439	48	3	5	0	2	4	3	2	504
EJ	477	35	2	2	2	3	5	4	0	530
AJ	409	28	1	2	0	3	4	2	1	449
KJ	363	27	2	2	0	5	8	1	1	408
\	439	22	3	0	0	2	5	2	0	473
18.00	476	41	0	2	0	2	4	4	2	529
18.30	513	26	5	3	0	5	7	3	3	562

PK 800 - 0900	650	101	12	18	2	15	14	4	0	816
PK 1630-1730	950	100	2	6	2	9	8	8	3	1085
2 HR AM PK	1132	200	23	39	3	30	27	6	1	1460
2 HR PM PK	1823	174	9	12	2	16	21	14	4	2071
12 HOUR TOTAL	7673	1033	101	142	42	129	147	52	12	9319
% OF TOTAL	82.34	11.08	1.08	1.52	0.45	1.38	1.58	0.56	---	100

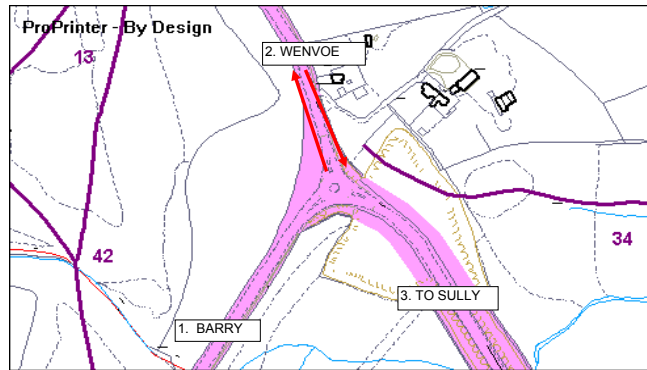
PK 800 - 0900	934	70	9	7	4	20	13	6	0	1063
PK 1630-1730	774	58	9	7	1	4	11	3	2	867
2 HR AM PK	1703	157	23	19	7	33	29	10	3	1981
2 HR PM PK	1499	121	23	11	3	10	25	9	3	1701
12 HOUR TOTAL	8432	870	145	122	36	133	144	66	12	9948
% OF TOTAL	84.76	8.75	1.46	1.23	0.36	1.34	1.45	0.66	---	100

PK 800 - 0900	1584	171	21	25	6	35	27	10	0	1879
PK 1630-1730	1724	158	11	13	3	13	19	11	5	1952
2 HR AM PK	2835	357	46	58	10	63	56	16	4	3441
2 HR PM PK	3322	295	32	23	5	26	46	23	7	3772
12 HOUR TOTAL	16105	1903	246	264	78	262	291	118	24	19267
% OF TOTAL	83.59	9.88	1.28	1.37	0.40	1.36	1.51	0.61	---	100

A4050 - Barry Docks Link

28th June 2007

To Wenvoe
From Wenvoe
Wenvoe leg - 2way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	A4050 - Barry Docks Link	DATE:	28/06/07
DIR	To Wenvoe	DAY	Thursday

SITE	A4050 - Barry Docks Link	DATE:	28/06/07
DIR	From Wenvoe	DAY	Thursday

SITE	A4050 - Barry Docks Link	DATE:	28/06/07
DIR	Wenvoe leg - 2way	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	598	136	12	7	2	12	9	8	1	784
/	307	58	4	2	0	14	6	2	1	393
AJ	292	60	7	5	0	8	6	3	0	381
M	294	30	1	3	3	9	4	0	0	344
PI	263	23	1	7	0	10	2	5	0	311
EJ	262	30	2	6	1	10	5	2	0	318
AJ	257	26	10	5	2	12	2	2	0	316
KJ	225	25	6	7	1	5	5	0	1	274
\	186	23	5	13	2	8	6	1	1	244
9.30	335	51	3	11	1	17	3	1	2	422
10.00	324	42	16	5	4	19	6	4	0	420
10.30	368	44	16	8	2	22	5	1	1	466
11.00	352	39	16	9	2	13	5	1	0	437
11.30	363	53	11	16	1	22	5	3	2	474
12.00	401	46	9	15	3	20	8	0	0	502
12.30	337	30	11	8	2	20	5	6	0	419
13.00	355	53	8	11	0	17	9	1	0	454
13.30	358	48	11	16	2	7	8	4	1	454
14.00	380	50	6	15	4	14	20	3	0	492
14.30	390	67	10	18	5	20	8	3	0	521
15.00	441	76	12	16	3	11	8	4	1	571
15.30	466	74	6	6	4	8	9	4	0	577
/	231	32	4	4	1	6	4	2	0	284
PI	252	34	3	1	1	5	3	3	0	302
M	222	28	7	4	1	8	3	3	0	276
PI	251	30	2	3	0	4	6	3	1	299
EJ	298	32	5	0	0	5	4	0	0	344
AJ	235	21	0	2	0	11	3	0	1	272
KJ	209	14	2	2	0	8	5	0	0	240
\	220	14	4	0	1	4	2	1	0	246
18.00	323	21	2	1	0	2	2	4	1	355
18.30	350	15	4	2	0	2	3	0	0	376

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	275	70	8	18	3	18	8	1	1	401
/	166	41	2	6	2	7	4	4	0	232
AJ	155	46	4	10	0	9	0	1	0	225
M	211	32	4	8	0	10	1	2	0	268
PI	217	45	8	10	1	6	5	0	0	292
EJ	182	38	3	6	2	8	6	2	0	247
AJ	178	34	6	5	1	9	4	1	0	238
KJ	142	33	5	3	0	10	5	1	0	199
\	155	33	5	12	1	6	5	1	0	218
9.30	238	43	7	10	4	8	3	0	0	313
10.00	272	62	2	11	4	22	8	2	0	383
10.30	291	53	3	20	3	20	8	2	1	400
11.00	353	53	5	13	3	14	4	1	1	446
11.30	334	79	7	9	2	19	6	0	0	456
12.00	357	67	8	8	2	10	10	1	0	463
12.30	339	60	6	8	1	16	7	1	0	438
13.00	361	51	10	11	3	8	5	1	0	450
13.30	378	52	9	7	3	15	11	5	0	480
14.00	404	61	8	13	3	15	5	3	0	512
14.30	383	69	9	10	4	11	6	4	0	496
15.00	469	65	2	10	2	16	11	6	1	581
15.30	477	70	4	6	2	16	8	3	0	586
/	242	39	2	5	0	5	3	0	0	296
PI	292	34	1	2	0	10	4	1	0	344
M	290	47	1	3	0	8	4	3	2	356
PI	301	47	4	4	2	6	2	3	0	369
EJ	324	37	0	3	2	5	2	2	0	375
AJ	290	30	5	1	1	5	3	4	1	339
KJ	305	30	1	4	1	7	3	1	1	352
\	283	24	2	0	0	7	3	3	0	322
18.00	396	37	2	3	0	6	4	3	1	451
18.30	323	31	0	1	0	5	5	3	3	368

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	873	206	20	25	5	30	17	9	2	1185
/	473	99	6	8	2	21	10	6	1	625
AJ	447	106	11	15	0	17	6	4	0	606
M	505	62	5	11	3	19	5	2	0	612
PI	480	68	9	17	1	16	7	5	0	603
EJ	444	68	5	12	3	18	11	4	0	565
AJ	435	60	16	10	3	21	6	3	0	554
KJ	367	58	11	10	1	15	10	1	1	473
\	341	56	10	25	3	14	11	2	1	462
9.30	573	94	10	21	5	25	6	1	2	735
10.00	596	104	18	16	8	41	14	6	0	803
10.30	659	97	19	28	5	42	13	3	2	866
11.00	705	92	21	22	5	27	9	2	1	883
11.30	697	132	18	25	3	41	11	3	2	930
12.00	758	113	17	23	5	30	18	1	0	965
12.30	676	90	17	16	3	36	12	7	0	857
13.00	716	104	18	22	3	25	14	2	0	904
13.30	736	100	20	23	5	22	19	9	1	934
14.00	784	111	14	28	7	29	25	6	0	1004
14.30	773	136	19	28	9	31	14	7	0	1017
15.00	910	141	14	26	5	27	19	10	2	1152
15.30	943	144	10	12	6	24	17	7	0	1163
/	473	71	6	9	1	11	7	2	0	580
PI	544	68	4	3	1	15	7	4	0	646
M	512	75	8	7	1	16	7	6	2	632
PI	552	77	6	7	2	10	8	6	1	668
EJ	622	69	5	3	2	10	6	2	0	719
AJ	525	51	5	3	1	16	6	4	2	611
KJ	514	44	3	6	1	15	8	1	1	592
\	503	38	6	0	1	11	5	4	0	568
18.00	719	58	4	4	0	8	6	7	2	806
18.30	673	46	4	3	0	7	8	3	3	744

PK 800 - 0900	1076	109	14	21	6	41	13	9	0	1289
PK 1630-1730	1006	111	14	9	1	28	16	6	2	1191
2 HR AM PK	2086	275	36	48	9	76	36	15	3	2581
2 HR PM PK	1918	205	27	16	4	51	30	12	2	2263
12 HOUR TOTAL	10145	1325	216	228	48	353	179	74	14	12568
% OF TOTAL	80.72	10.54	1.72	1.81	0.38	2.81	1.42	0.59	---	100

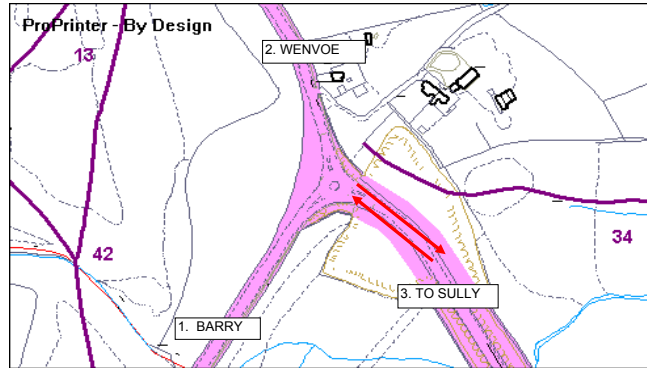
788	149	21	29	4	33	16	5	0	1045
1205	161	10	11	5	24	11	12	3	1439
1406	302	37	60	7	65	30	12	0	1919
2327	288	16	22	6	53	24	17	4	2753
9383	1513	143	240	52	337	163	65	12	11896
78.88	12.72	1.20	2.02	0.44	2.83	1.37	0.55	---	100

1864	258	35	50	10	74	29	14	0	2334
2211	272	24	20	6	52	27	18	5	2630
3492	577	73	108	16	141	66	27	3	4500
4245	493	43	38	10	104	54	29	6	5016
19528	2838	359	468	100	690	342	139	26	24464
79.82	11.60	1.47	1.91	0.41	2.82	1.40	0.57	---	100

A4050 - Barry Docks Link

28th June 2007

To Sully
From Sully
Sully leg - 2way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	A4050 - Barry Docks Link	DATE:	28/06/07
DIR	To Sully	DAY	Thursday

SITE	A4050 - Barry Docks Link	DATE:	28/06/07
DIR	From Sully	DAY	Thursday

SITE	A4050 - Barry Docks Link	DATE:	28/06/07
DIR	Sully leg - 2way	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	207	42	3	9	1	9	1	2	0	274
/	140	37	0	3	2	1	0	2	0	185
AJ	132	30	4	7	0	6	0	1	0	180
MJ	160	19	3	5	1	9	0	1	0	198
PI	172	30	7	6	1	3	4	0	0	223
EJ	182	29	3	5	1	6	5	2	0	233
AJ	143	24	4	4	1	5	2	0	0	183
KJ	134	19	3	3	1	5	1	1	0	167
\	125	15	1	6	1	6	3	1	0	158
9.30	161	32	6	8	4	7	3	0	0	221
10.00	178	31	4	8	3	18	2	1	0	245
10.30	203	35	5	14	2	15	4	1	0	279
11.00	195	34	3	7	2	14	0	1	0	256
11.30	234	44	3	11	2	18	1	1	0	314
12.00	213	37	5	7	1	7	1	1	0	272
12.30	226	33	6	3	2	6	2	3	0	281
13.00	216	37	8	10	1	8	2	0	0	282
13.30	219	30	7	4	2	8	4	2	0	276
14.00	242	47	6	13	3	10	1	5	0	327
14.30	262	42	7	7	0	6	2	3	0	329
15.00	302	48	3	5	1	12	7	7	1	385
15.30	332	46	2	6	2	11	3	2	0	404
/	158	30	6	3	0	4	3	1	0	205
PI	174	26	1	1	0	9	1	1	1	213
MJ	177	30	3	2	0	5	2	2	0	221
PI	184	30	4	4	2	5	2	1	0	232
EJ	198	26	0	3	1	3	1	1	0	233
AJ	171	16	4	0	1	2	2	2	1	198
KJ	187	20	1	3	1	5	1	0	0	218
\	180	19	0	0	0	5	0	2	0	206
18.00	283	28	2	2	0	6	2	1	0	324
18.30	227	22	2	0	0	2	1	3	0	257

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	275	72	6	6	2	8	6	5	0	380
/	187	41	2	1	0	7	3	1	1	242
AJ	200	46	3	5	0	7	2	0	0	263
MJ	187	28	0	3	4	7	3	1	0	233
PI	173	25	2	8	0	7	2	2	0	219
EJ	150	26	3	7	0	7	3	0	0	196
AJ	151	14	8	5	0	5	1	2	0	186
KJ	139	21	2	7	1	3	3	0	0	176
\	110	18	4	11	1	6	2	1	0	153
9.30	214	30	3	11	2	8	2	0	2	270
10.00	177	33	13	3	2	13	2	3	0	246
10.30	210	39	10	7	3	18	3	1	0	291
11.00	239	26	7	10	3	11	2	2	0	300
11.30	227	40	3	8	3	12	3	4	0	300
12.00	256	47	9	12	2	16	2	0	0	344
12.30	275	23	7	4	3	15	0	3	0	330
13.00	220	33	6	10	1	10	0	1	0	281
13.30	223	30	9	14	1	6	3	3	1	289
14.00	233	27	6	6	3	10	9	1	0	295
14.30	267	45	9	12	3	15	7	0	0	358
15.00	265	56	8	12	1	9	6	1	0	358
15.30	303	57	6	4	4	6	2	0	0	382
/	164	30	0	3	0	6	2	1	0	206
PI	127	23	3	1	0	3	2	2	0	161
MJ	168	24	4	3	0	6	3	2	0	210
PI	169	23	1	2	0	3	2	2	1	202
EJ	203	24	3	0	1	4	0	1	0	236
AJ	167	23	0	1	0	11	4	0	0	206
KJ	172	9	2	1	0	5	1	0	0	190
\	174	11	3	0	1	4	0	2	0	195
18.00	144	7	2	0	0	0	0	2	0	155
18.30	151	12	1	0	0	0	2	3	0	169

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	482	114	9	15	3	17	7	7	0	654
/	327	78	2	4	2	8	3	3	1	427
AJ	332	76	7	12	0	13	2	1	0	443
MJ	347	47	3	8	5	16	3	2	0	431
PI	345	55	9	14	1	10	6	2	0	442
EJ	332	55	6	12	1	13	8	2	0	429
AJ	294	38	12	9	1	10	3	2	0	369
KJ	273	40	5	10	2	8	4	1	0	343
\	235	33	5	17	2	12	5	2	0	311
9.30	375	62	9	19	6	15	5	0	2	491
10.00	355	64	17	11	5	31	4	4	0	491
10.30	413	74	15	21	5	33	7	2	0	570
11.00	434	60	10	17	5	25	2	3	0	556
11.30	461	84	6	19	5	30	4	5	0	614
12.00	469	84	14	19	3	23	3	1	0	616
12.30	501	56	13	7	5	21	2	6	0	611
13.00	436	70	14	20	2	18	2	1	0	563
13.30	442	60	16	18	3	14	7	5	1	565
14.00	475	74	12	19	6	20	10	6	0	622
14.30	529	87	16	19	3	21	9	3	0	687
15.00	567	104	11	17	2	21	13	8	1	743
15.30	635	103	8	10	6	17	5	2	0	786
/	322	60	6	6	0	10	5	2	0	411
PI	301	49	4	2	0	12	3	3	1	374
MJ	345	54	7	5	0	11	5	4	0	431
PI	353	53	5	6	2	8	4	3	1	434
EJ	401	50	3	3	2	7	1	2	0	469
AJ	338	39	4	1	1	13	6	2	1	404
KJ	359	29	3	4	1	10	2	0	0	408
\	354	30	3	0	1	9	0	4	0	401
18.00	427	35	4	2	0	6	2	3	0	479
18.30	378	34	3	0	0	2	3	6	0	426

PK 800 - 0900	657	102	17	20	4	23	11	3	0	837
PK 1630-1730	730	102	11	9	4	15	7	6	1	884
2 HR AM PK	1188	203	25	39	8	41	15	8	0	1527
2 HR PM PK	1429	197	19	16	5	38	12	10	2	1726
12 HOUR TOTAL	6317	988	116	169	39	236	63	51	3	7979
% OF TOTAL	79.17	12.38	1.45	2.12	0.49	2.96	0.79	0.64	---	100

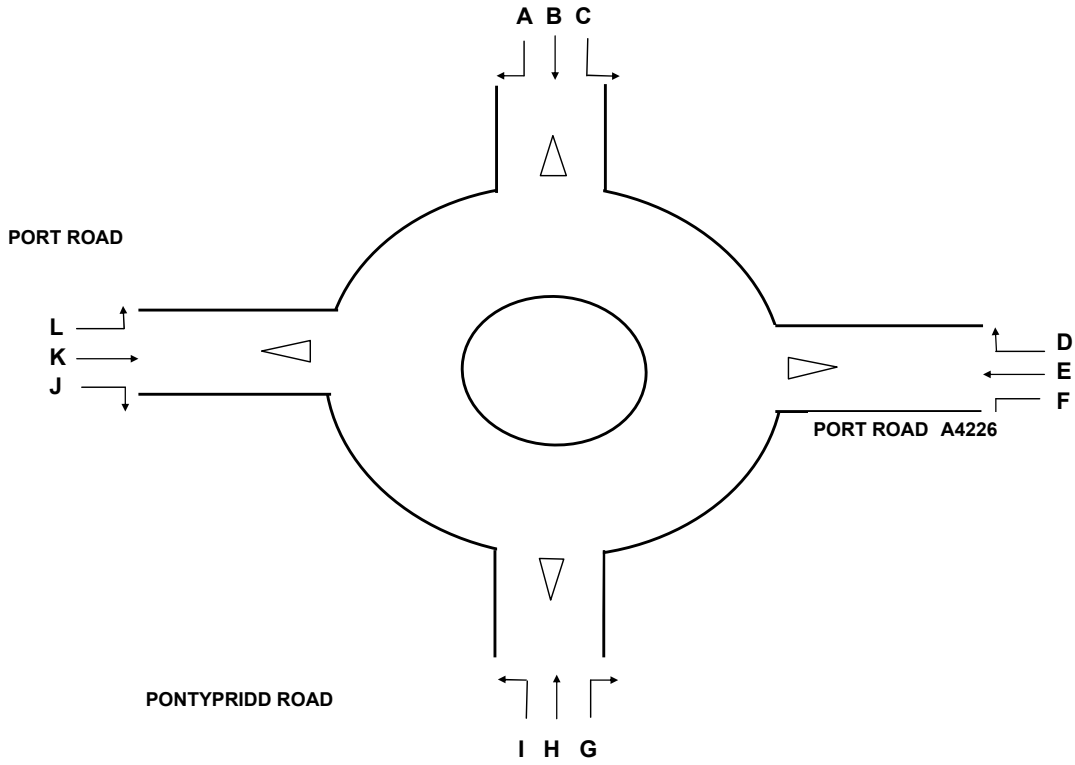
PK 800 - 0900	661	93	13	23	4	26	9	5	0	834
PK 1630-1730	707	94	8	6	1	24	9	5	1	854
2 HR AM PK	1297	219	24	47	6	49	19	7	1	1668
2 HR PM PK	1344	167	16	11	2	42	14	10	1	1606
12 HOUR TOTAL	6320	963	145	177	41	248	82	46	5	8022
% OF TOTAL	78.78	12.00	1.81	2.21	0.51	3.09	1.02	0.57	---	100

PK 800 - 0900	1318	195	30	43	8	49	20	8	0	1671
PK 1630-1730	1437	196	19	15	5	39	16	11	2	1738
2 HR AM PK	2485	422	49	86	14	90	34	15	1	3195
2 HR PM PK	2773	364	35	27	7	80	26	20	3	3332
12 HOUR TOTAL	12637	1951	261	346	80	484	145	97	8	16001
% OF TOTAL	78.98	12.19	1.63	2.16	0.50	3.02	0.91	0.61	---	100

CAPITA SYMONDS	Job No.	CS23566 X3
Waycock Cross	Main Job No.	Capita Gwent
Site Plan	Date	15 Feb 07



WAYCOCK RD A4226



		Movement A							Movement B							Movement C						
Times		Cars	LGV	OGV 1	OGV 2	PSV	M/Bike	P/Bike	Cars	LGV	OGV 1	OGV 2	PSV	M/Bike	P/Bike	Cars	LGV	OGV 1	OGV 2	PSV	M/Bike	P/Bike
07:30	- 07:45	6	1						14	5	1		1			13	1					
07:45	- 08:00	4	6						45	2		1				21	1	1				
08:00	- 08:15	4	2						51	4						21	4					
08:15	- 08:30	3	3		1				57	3			1			27	3					
Hourly Total		17	12		1				167	14	1	1	2			82	9	1				
08:30	- 08:45	2	3			1			62	2		1				14	1	1				
08:45	- 09:00	7	9			1			50						1	15	1	1		2		
09:00	- 09:15	15	3						19					1		14	2					
09:15	- 09:30	27	1						7	4			1			15	2					
Hourly Total		51	16			2			138	6		1	1	1	1	58	6	2		2		
12:00 - 13:00																						
12:00	- 12:15	6	4	1					23	4		1		1		15	2	1				1
12:15	- 12:30	17	4						20	2		1				12	1					
12:30	- 12:45	11	4					1	25			1				15	1					
12:45	- 13:00	9	4						18							15	5	1				
Hourly Total		43	16	1				1	86	6		3		1		57	9	2				1
13:00 - 14:00																						
13:00	- 13:15	6	2						23							10	1					
13:15	- 13:30	14	2	1					13	6						11						
13:30	- 13:45	6	9			1			29	4						8						
13:45	- 14:00	11	3	1	1				18				2			14	5					
Hourly Total		37	16	2	1	1			83	10			2			43	6					
16:00 - 17:00																						
16:00	- 16:15	20	4						27	8			1	2		11		2		1		
16:15	- 16:30	18						1	39	16			1			19		2				
16:30	- 16:45	16	5						55	3			1			16	5		1			
16:45	- 17:00	36	7	1					45	5	1					23	2		2		1	
Hourly Total		90	16	1				1	166	32	1		3	2		69	7	4	3	1	1	
17:00 - 18:00																						
17:00	- 17:15	18	5			1	2		39	5	1					20			1	2		
17:15	- 17:30	18	5						49		2			1		24	2					
17:30	- 17:45	28	7						64	2						27	1					
17:45	- 18:00	9	2				1		50							27	2					
Hourly Total		73	19			1	3		202	7	3			1		98	5			1	2	

08:30 - 09:30	51	16			2				138	6		1	1	1	1	58	6	2			2	
16:30 - 17:30	88	22	1		1	2			188	13	4		1	1	1	83	9		4	2	1	

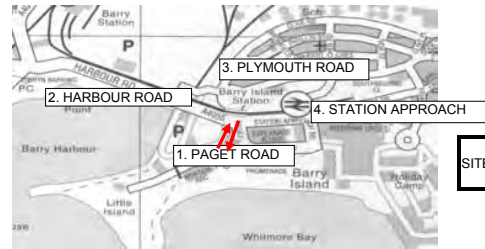
		Movement D							Movement E							Movement F							
Times		Cars	LGV	OGV 1	OGV 2	PSV	M/Bike	P/Bike	Cars	LGV	OGV 1	OGV 2	PSV	M/Bike	P/Bike	Cars	LGV	OGV 1	OGV 2	PSV	M/Bike	P/Bike	
07:30	- 07:45	17	2						102	12	4	7	6	1		7	3						
07:45	- 08:00	19							111	11	4	3	1	1		15	1	1					
08:00	- 08:15	26	1	1		1			94	18	2	4	1	1		11	2						
08:15	- 08:30	12							109	17	3	2	6			20	1						
Hourly Total		74	3	1		1			416	58	13	16	14	3		53	7	1					
08:30	- 08:45	34	2	1					73	20		7		1		31	3	1		1			
08:45	- 09:00	9	7	1	1				96	2	1	6	1	2		51	3	3		4			
09:00	- 09:15	25	1	2		2			52	5	2	7				60	8			4			
09:15	- 09:30	16	4	2					57	5	2	13		1		42	5			2			
Hourly Total		84	14	6	1	2			278	32	5	33	1	4		184	19	4		11			
12:00 - 13:00																							
12:00	- 12:15	17							70	14	3	6	1			44	6	1					
12:15	- 12:30	19					1		99	7	4	7	2			46	1	1			1		
12:30	- 12:45	10		1					81	5	3	13	1	1		44	2			3	1	1	
12:45	- 13:00	33	2	2					69	5	4	5	2	1		44	3	1					
Hourly Total		79	2	3			1		319	31	14	31	6	2		178	12	3		3	2	1	
13:00	- 13:15	19	2	1					83	7	2	5	1	1		37	3			1			
13:15	- 13:30	23		2					53	5	3	6				44	4			2			
13:30	- 13:45	28	2	2	1				67	7	1	3				35	2	1		3			
13:45	- 14:00	14							89	6	5	7	2	2	1	28							
Hourly Total		84	4	5	1				292	25	11	21	3	3	1	144	9	1		6			
16:00 - 17:00																							
16:00	- 16:15	4	1			1			134	11	3	8				53	3	1		1			
16:15	- 16:30	13	3						125	11		3	1	1		58	2					1	
16:30	- 16:45	9	4	1		1			122	7	2	1		1		58	2	1		1	1		
16:45	- 17:00	28	3						105	9		1	1	1	1	57	3						
Hourly Total		54	11	1		2			486	38	5	13	2	3	1	226	10	2		2	1	1	
17:00	- 17:15	9	6		1		1		152	4					3	63	2			1	1		
17:15	- 17:30	1	2						161	5	1	1		1		66	4			1			
17:30	- 17:45	10				1			136	3	2		1			75		1		1			
17:45	- 18:00	11							130	5		2	4			58					1		
Hourly Total		31	8		1	1	1		579	17	3	3	5	1	3	262	6	1		3	2		

08:30 - 09:30	84	14	6	1	2				278	32	5	33	1	4		184	19	4		11			
16:30 - 17:30	47	15	1	1	1	1	1		540	25	3	3	1	3	4	244	11	1		3	2		

		Movement J							Movement K							Movement L						
Times		Cars	LGV	OGV 1	OGV 2	PSV	M/Bike	P/Bike	Cars	LGV	OGV 1	OGV 2	PSV	M/Bike	P/Bike	Cars	LGV	OGV 1	OGV 2	PSV	M/Bike	P/Bike
07:30	- 07:45	48	1	1		1	1		62	8	2	3	1	1		33	2	1				1
07:45	- 08:00	49	8	1					85	2	3	3	1	1		42	1	1				
08:00	- 08:15	66	11						77	7		3	5			41	2	2				
08:15	- 08:30	84	10	2					58	5		2	1			25	2	2			1	
Hourly Total		247	30	4		1	1		282	22	5	11	8	2		141	7	6			1	1
08:30	- 08:45	113	5	5	1	1			55	8	4	3	7			24	1	1	1			
08:45	- 09:00	92	9	5		2			76	10		1				27	2	2				
09:00	- 09:15	51	4	1	1	1			77	9	3	1	1	1		14	1					
09:15	- 09:30	77	2	4	1	1			78	10		3	3		1	18	3		1			
Hourly Total		333	20	15	3	5			286	37	7	8	11	1	1	83	7	3	2			
 																						
12:00	- 12:15	49	7						67	4	6		1			8						1
12:15	- 12:30	40	4	7			1		64	6	6	2		2		6			1			1
12:30	- 12:45	35	11	4					73	6	2	2	5			13	2					
12:45	- 13:00	49	8	3	1				86	6	5					13						
Hourly Total		173	30	14	1		1		290	22	19	4	6	2		40	2		1		2	
13:00	- 13:15	37	10	3					72	6	3	1	1			12	1	1				
13:15	- 13:30	28	5						84	11	8					13	1		1	1		
13:30	- 13:45	51	5	7					97	15	4	4	1	1		10	2	4	1	1		
13:45	- 14:00	54	12	1					77		3		1			14	1	1				
Hourly Total		170	32	11					330	32	18	5	3	1		49	5	6	2	2		
 																						
16:00	- 16:15	57	2	3		1			117	15		4	4			20						1
16:15	- 16:30	57	7	2		3			100	8		3	1	1		21						
16:30	- 16:45	60	8	2		3			118	10	2	2				19	2	1				
16:45	- 17:00	44	6	3	1	1	1		79	4			3	3		10						
Hourly Total		218	23	10	1	8	1		414	37	2	9	8	4		70	2	1			1	
17:00	- 17:15	57	5		1	1			79	14				1	1	18						
17:15	- 17:30	61	6						92	7	1					14						
17:30	- 17:45	32	8						89	8	1	3	4			4	1					1
17:45	- 18:00	44	10						91				3			11	1					2
Hourly Total		194	29		1	1			351	29	2	3	7	1	1	47	2					3

08:30 - 09:30 333 20 15 3 5 286 37 7 8 11 1 1 83 7 3 2
 16:30 - 17:30 222 25 5 2 5 1 368 35 3 2 3 4 1 61 2 1

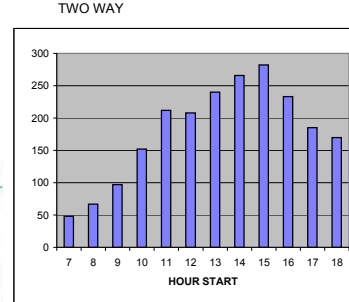
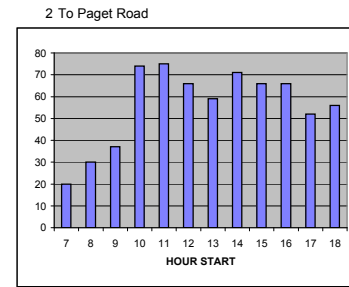
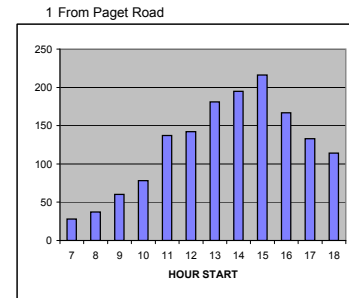
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SITE	PAGET RD / PLYMOUTH RD / STATION APPROACH / HARBOUR RD	DATE:	21-Jul-04
	From Paget Road		

SITE	PAGET RD / PLYMOUTH RD / STATION APPROACH / HARBOUR RD	DATE:	21-Jul-04
	To Paget Road		

START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	MOTOR BUSES	CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	5	3	0	0	0	0	0	1	0	0	1	9
/	7.30	6	0	1	0	1	0	0	1	0	0	9
A	7.45	8	1	1	0	0	0	0	0	0	0	10
M	8.00	2	0	1	0	0	0	0	0	0	0	3
Pl	8.15	7	1	1	1	0	0	2	0	0	0	13
E	8.30	8	2	2	0	0	0	0	0	0	0	12
A	8.45	8	0	0	0	0	0	1	0	0	0	9
K	9.00	10	1	3	0	0	0	1	0	0	0	15
\	9.15	6	2	1	0	0	0	1	0	0	0	10
9.30	24	4	2	3	0	0	0	2	0	0	0	35
10.00	31	1	0	2	0	0	0	2	0	0	0	36
10.30	32	2	1	4	0	0	0	2	1	0	0	42
11.00	51	5	4	2	0	0	0	7	0	0	0	69
11.30	61	1	2	0	0	0	0	2	2	0	0	68
12.00	66	5	3	2	0	0	0	2	0	0	0	78
12.30	59	2	1	0	0	0	0	2	0	0	0	64
13.00	81	4	1	1	0	0	0	2	1	0	0	90
13.30	82	5	1	0	0	0	0	2	1	0	2	91
14.00	73	2	1	0	0	0	0	3	7	0	0	86
14.30	94	5	0	1	0	0	0	3	6	0	2	109
15.00	105	6	2	1	0	0	0	4	0	0	3	118
15.30	86	2	1	0	0	0	0	1	8	0	0	98
/	16.00	26	0	1	0	0	0	1	0	0	0	28
Pl	16.15	34	4	0	0	0	0	2	0	0	0	40
M	16.30	39	4	0	0	0	0	1	0	0	1	44
Pl	16.45	53	0	1	0	0	0	1	0	0	0	55
E	17.00	36	2	1	0	0	0	1	0	0	1	40
A	17.15	29	1	1	0	0	0	1	1	0	0	33
K	17.30	18	2	1	0	0	0	1	2	0	0	24
\	17.45	29	3	0	0	1	0	3	0	0	0	36
18.00	38	5	0	0	0	0	0	2	0	0	0	45
18.30	65	0	0	0	0	0	0	1	3	0	0	69



PK 800 - 0900	25	3	4	1	1	0	0	3	0	0	0	37
PK 1630-1730	157	7	3	0	0	0	0	4	1	0	2	172
2 HR AM PK	55	7	10	1	2	0	0	6	0	0	0	81
2 HR PM PK	264	16	5	0	1	0	0	11	3	0	2	300
12 HOUR TOTAL	1272	75	34	17	3	0	0	55	32	0	10	1488
% OF TOTAL	85.48	5.04	2.28	1.14	0.20	0.00	0.00	3.70	2.15	---	---	100

START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	MOTOR BUSES	CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	7	2	0	0	0	0	0	0	0	0	0	9
/	7.30	2	0	1	0	1	0	0	0	0	0	4
A	7.45	4	0	2	1	0	0	0	0	0	0	7
M	8.00	2	0	0	0	0	0	0	0	0	0	2
Pl	8.15	6	1	2	0	0	0	0	0	0	0	9
E	8.30	9	0	1	0	0	0	0	0	0	0	10
A	8.45	6	3	0	0	0	0	0	0	0	0	9
K	9.00	3	1	1	0	0	0	0	0	0	0	5
\	9.15	12	1	1	1	0	0	0	0	0	0	15
9.30	12	4	1	0	0	0	0	0	0	0	0	17
10.00	32	1	0	1	0	0	0	0	0	0	0	34
10.30	34	2	2	2	0	0	0	0	0	0	2	40
11.00	28	0	1	0	0	0	0	1	0	0	0	30
11.30	40	3	2	0	0	0	0	0	0	0	0	45
12.00	22	3	1	0	0	0	0	0	0	0	0	26
12.30	36	4	0	0	0	0	0	0	0	0	0	40
13.00	31	1	1	1	0	0	0	0	0	0	0	34
13.30	17	6	0	1	0	0	0	1	0	0	0	25
14.00	39	0	0	0	0	0	0	1	0	0	0	40
14.30	27	3	0	0	0	0	0	0	1	0	1	31
15.00	38	4	0	0	0	0	0	0	0	0	0	42
15.30	21	1	0	0	0	0	0	1	1	0	0	24
/	16.00	16	1	1	0	0	0	0	0	0	0	18
Pl	16.15	13	3	0	0	0	0	0	0	0	0	16
M	16.30	13	1	2	0	0	0	0	0	0	0	16
Pl	16.45	16	0	0	0	0	0	0	0	0	0	16
E	17.00	12	3	0	0	0	0	0	0	0	0	15
A	17.15	10	0	1	0	0	0	0	2	0	0	13
K	17.30	12	1	0	0	0	0	0	0	0	0	13
\	17.45	9	2	0	0	0	0	0	0	0	0	11
18.00	24	2	2	0	0	0	0	0	0	0	4	28
18.30	25	1	2	0	0	0	0	0	0	0	0	28

PK 0800 - 0900	23	4	3	0	0	0	0	0	0	0	0	30
PK 1630-1730	51	4	3	0	0	0	0	2	0	0	0	60
2 HR AM PK	44	6	8	2	1	0	0	0	0	0	0	61
2 HR PM PK	101	11	4	0	0	0	0	2	0	0	0	118
12 HR TOTAL	578	54	24	7	1	0	0	6	2	0	7	672
% OF TOTAL	86.01	8.04	3.57	1.04	0.15	0.00	0.00	0.89	0.30	---	---	100

DIRECTION	FACTORS			
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS	12HR/PMPK2HRS
DIRECTION 1	40.22	8.65	18.37	4.96
DIRECTION 2	22.40	11.20	11.02	5.69
TWO WAY TRAFFIC	32.24	9.31	15.21	5.17



DIRECTION	TWO WAY TRAFFIC											
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS	12HR/PMPK2HRS	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS	12HR/PMPK2HRS	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS	12HR/PMPK2HRS
PK 0800 - 0900	48	7	7	1	1	0	0	3	0	0	0	67
PK 1630-1730	208	11	6	0	0	0	0	6	1	0	2	232
2 HR AM PK	99	13	18	3	3	0	0	6	0	0	0	142
2 HR PM PK	365	27	9	0	1	0	0	13	3	0	2	418
12 HR TOTAL	1850	129	58	24	4	0	0	61	34	0	17	2160
% OF TOTAL	85.65	5.97	2.69	1.11	0.19	0.00	0.00	2.82	1.57	---	---	100

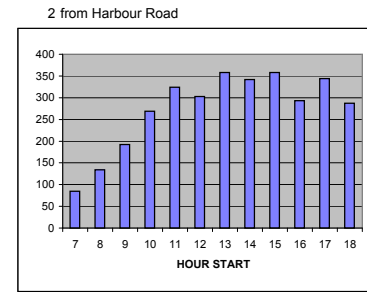
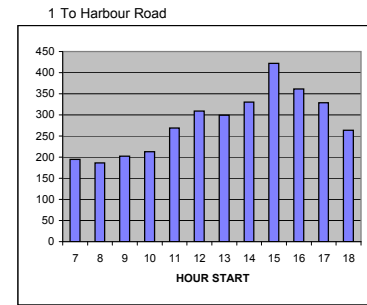
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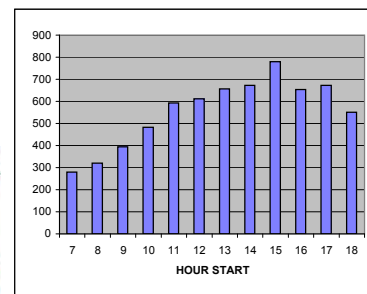
SITE	PAGET RD / PLYMOUTH RD / STATION APPROACH / HARBOUR RD To Harbour Road	DATE:	21-Jul-04
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SITE	PAGET RD / PLYMOUTH RD / STATION APPROACH / HARBOUR RD from Harbour Road	DATE:	21-Jul-04
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START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	67	14	0	0	0	0	3	1	0	0	2	85
/	41	5	3	0	1	0	0	1	0	0	0	51
A	7.45	47	9	2	0	0	1	0	0	0	0	59
M	8.00	31	1	1	0	0	0	0	0	0	0	33
P	8.15	43	7	1	1	0	0	2	0	0	0	55
E	8.30	32	4	5	0	0	0	1	0	0	0	42
A	8.45	49	5	0	0	0	0	1	1	0	0	56
K	9.00	42	4	2	2	0	0	2	1	0	0	53
\	9.15	40	8	2	0	1	0	1	1	0	0	53
9.30	74	12	5	2	0	0	0	3	0	0	0	96
10.00	91	5	1	3	0	0	0	4	1	0	0	105
10.30	82	15	1	6	0	1	0	2	1	0	0	108
11.00	105	10	5	3	1	0	0	5	0	0	1	129
11.30	126	3	3	2	1	0	0	2	3	0	0	140
12.00	139	15	6	3	1	1	0	2	0	0	4	167
12.30	125	9	5	0	0	0	0	2	1	0	0	142
13.00	129	14	1	5	0	0	0	3	2	0	0	154
13.30	127	12	2	0	0	1	0	2	1	0	1	145
14.00	116	13	1	0	0	0	0	3	6	0	0	139
14.30	167	15	0	1	0	0	0	3	5	0	3	191
15.00	204	11	3	2	1	0	0	6	1	0	3	228
15.30	164	12	7	1	0	1	0	3	6	0	0	194
/	63	2	0	0	0	0	0	1	0	0	0	66
P	16.15	79	4	2	0	1	0	0	2	1	0	89
M	16.30	88	7	2	0	0	0	3	0	0	0	100
P	16.45	99	4	1	0	0	1	0	1	0	0	106
E	17.00	71	8	1	0	0	0	2	0	0	0	82
A	17.15	84	3	1	0	0	0	1	2	0	0	91
K	17.30	60	12	1	1	0	0	2	3	0	0	79
\	17.45	65	6	1	0	1	0	0	3	1	0	77
18.00	113	9	0	0	0	0	0	3	0	0	0	125
18.30	126	7	0	1	0	0	0	1	4	0	1	139



TWO-WAY



START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	20	9	1	0	0	0	1	0	0	0	1	31
/	7.30	15	3	2	1	1	1	1	0	0	0	24
A	7.45	25	1	2	1	1	0	0	0	0	0	30
M	8.00	20	3	1	0	0	0	0	3	0	0	27
P	8.15	21	8	4	0	0	0	0	1	0	0	34
E	8.30	27	1	1	1	0	0	0	0	0	0	30
A	8.45	34	6	1	2	0	0	0	0	0	0	43
K	9.00	28	11	3	2	0	0	0	2	0	0	46
\	9.15	35	4	3	1	0	0	0	1	3	0	47
9.30	74	12	4	1	0	0	0	6	2	0	0	99
10.00	105	9	2	3	0	1	0	2	0	0	0	122
10.30	124	15	1	3	0	0	0	3	1	0	1	147
11.00	139	10	4	2	1	0	0	7	2	0	0	165
11.30	132	11	4	2	2	1	0	6	1	0	1	159
12.00	130	12	3	0	0	0	0	1	1	0	1	147
12.30	137	12	2	1	0	0	0	3	1	0	0	156
13.00	168	20	4	3	0	1	0	2	4	1	0	199
13.30	132	16	1	2	0	0	0	4	4	0	2	159
14.00	145	9	2	0	0	0	0	3	6	0	0	165
14.30	163	7	1	0	0	0	0	2	4	0	1	177
15.00	176	17	3	1	0	1	0	1	3	0	0	202
15.30	134	10	2	2	1	0	0	2	5	0	0	156
/	62	5	2	0	0	0	0	4	0	0	0	73
P	16.15	69	7	2	0	0	0	0	0	1	0	79
M	16.30	55	8	2	0	0	0	2	0	0	0	67
P	16.45	69	3	1	0	0	0	1	0	0	1	74
E	17.00	71	7	0	0	0	0	2	0	0	0	80
A	17.15	99	8	1	0	0	0	0	1	0	0	109
K	17.30	67	7	3	0	0	0	1	3	0	0	81
\	17.45	66	4	0	0	0	0	1	3	0	0	74
18.00	129	11	2	1	0	0	0	4	0	0	1	147
18.30	122	11	2	0	0	0	0	1	4	0	0	140

PK 0800 - 0900	102	18	7	3	0	0	0	4	0	0	0	134
PK 1630-1730	294	26	4	0	0	0	0	5	1	0	1	330
2 HR AM PK	205	37	17	8	2	1	0	8	3	0	0	281
2 HR PM PK	558	49	11	0	0	0	0	11	8	0	1	637
12 HR TOTAL	2793	277	66	29	6	5	1	66	46	0	10	3289
% OF TOTAL	84.92	8.42	2.01	0.88	0.18	0.15	0.03	2.01	1.40	---	---	100

TWO WAY TRAFFIC

PK 0800 - 0900	257	35	14	4	1	0	0	8	1	0	0	320
PK 1630-1730	636	48	9	0	0	1	0	12	3	0	1	709
2 HR AM PK	530	80	33	11	5	2	0	16	6	0	0	683
2 HR PM PK	1167	95	20	1	2	1	0	26	15	0	1	1327
12 HR TOTAL	5682	542	131	62	15	11	4	134	87	0	25	6668
% OF TOTAL	85.21	8.13	1.96	0.93	0.22	0.16	0.06	2.01	1.30	---	---	100

PK 800 - 0900	155	17	7	1	1	0	0	4	1	0	0	186
PK 1630-1730	342	22	5	0	0	1	0	7	2	0	0	379
2 HR AM PK	325	43	16	3	3	1	0	8	3	0	0	402
2 HR PM PK	609	46	9	1	2	1	0	15	7	0	0	690
12 HOUR TOTAL	2889	265	65	33	9	6	3	68	41	0	15	3379
% OF TOTAL	85.50	7.84	1.92	0.98	0.27	0.18	0.09	2.01	1.21	---	---	100

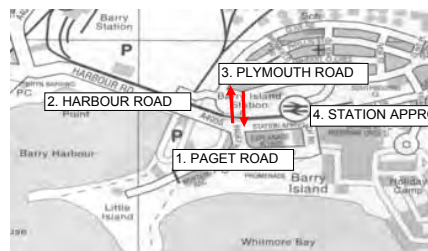
DIRECTION	FACTORS			
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HRS	12HR/PMPK2HRS
DIRECTION 1	18.17	8.92	8.41	4.90
DIRECTION 2	24.54	9.97	11.70	5.16
ONE-WAY TRAFFIC	20.84	9.40	9.76	5.02



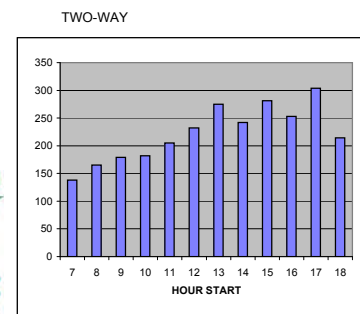
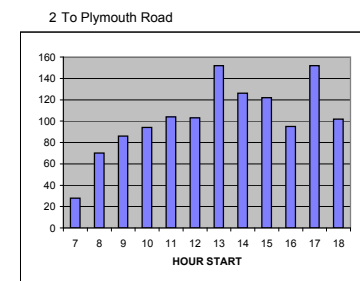
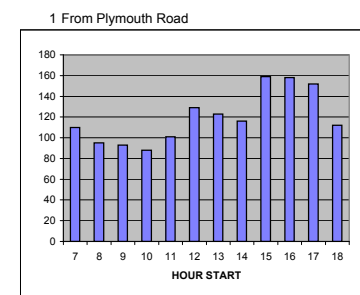
2 0 0 4

SITE	PAGET RD / PLYMOUTH RD / STATION APPROACH / HARBOUR RD From Plymouth Road	DATE:	21-Jul-04
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SITE	PAGET RD / PLYMOUTH RD / STATION APPROACH / HARBOUR RD To Plymouth Road	DATE:	21-Jul-04
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START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	40	8	0	0	0	0	2	0	0	0	1	50
/	7.30	23	2	2	0	0	0	0	0	0	0	27
A	7.45	27	4	1	0	0	1	0	0	0	0	33
M	8.00	19	0	1	0	0	0	0	0	0	0	20
P	8.15	17	2	1	0	0	0	0	0	0	0	20
E	8.30	19	2	3	0	0	0	0	0	0	0	24
A	8.45	26	4	0	0	0	0	0	1	0	0	31
K	9.00	21	2	1	1	0	0	1	1	0	0	27
\	9.15	25	3	0	1	1	0	0	0	0	0	30
/	9.30	31	4	1	0	0	0	0	0	0	0	36
P	10.00	37	3	0	0	0	0	0	1	0	0	41
M	10.30	36	7	1	2	0	1	0	0	0	3	47
P	11.00	45	5	1	1	1	0	0	0	0	1	53
E	11.30	42	1	1	3	0	0	0	1	0	0	48
A	12.00	50	7	2	1	0	1	0	0	0	3	61
K	12.30	62	3	2	0	0	0	0	1	0	0	68
\	13.00	50	6	1	2	0	0	2	1	0	0	62
/	13.30	55	4	1	0	0	1	0	0	0	1	61
P	14.00	46	8	0	0	0	0	3	0	0	2	57
M	14.30	56	3	0	0	0	0	0	0	0	2	59
P	15.00	79	4	2	1	1	0	0	1	0	1	88
E	15.30	57	6	4	1	0	1	0	2	0	0	71
/	16.00	26	1	0	0	0	0	0	0	0	0	27
P	16.15	39	3	2	0	1	0	0	0	0	0	45
M	16.30	38	4	1	0	0	0	1	0	0	0	44
P	16.45	38	2	1	0	0	1	0	0	0	0	42
E	17.00	25	2	0	0	0	0	0	1	0	0	28
A	17.15	53	2	0	0	0	0	1	0	0	0	56
K	17.30	22	7	1	1	0	0	1	1	0	0	33
\	17.45	30	4	1	0	0	0	0	0	0	0	35
/	18.00	58	4	0	0	0	0	0	0	0	1	62
P	18.30	43	4	1	1	0	0	0	1	0	0	50



START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	BUSES	MOTOR CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	6	2	0	0	0	0	0	0	0	0	0	8
/	7.30	4	0	1	1	0	0	0	1	0	0	7
A	7.45	11	1	0	0	1	0	0	0	0	0	13
M	8.00	13	1	1	0	0	0	0	3	0	0	18
P	8.15	14	2	2	0	0	0	0	1	0	0	19
E	8.30	12	0	0	1	0	0	0	0	0	0	13
A	8.45	15	3	1	1	0	0	0	0	0	0	20
K	9.00	17	3	1	1	0	0	0	2	0	0	24
\	9.15	18	3	2	0	0	0	0	1	2	0	26
/	9.30	20	9	1	1	0	0	0	4	1	0	36
P	10.00	39	5	1	0	0	1	0	2	0	0	48
M	10.30	38	5	0	0	0	0	0	3	0	0	46
P	11.00	44	4	2	1	0	0	0	4	0	0	55
E	11.30	36	5	2	1	1	1	0	3	0	1	49
A	12.00	42	5	1	0	0	0	0	2	1	0	51
K	12.30	42	4	2	1	0	0	0	3	0	0	52
\	13.00	80	8	3	1	0	1	0	1	0	1	94
/	13.30	47	4	0	1	0	0	0	4	2	0	58
P	14.00	45	4	0	0	0	0	0	4	0	0	53
M	14.30	67	2	0	0	0	0	0	2	2	1	73
P	15.00	56	7	0	0	0	1	0	2	0	0	66
E	15.30	43	6	2	2	1	0	0	2	0	0	56
/	16.00	23	1	1	0	0	0	0	2	0	0	27
P	16.15	20	3	1	0	0	0	0	0	0	0	24
M	16.30	14	2	0	0	0	0	0	2	0	1	18
P	16.45	23	1	1	0	0	0	0	1	0	1	26
E	17.00	36	2	0	0	0	0	0	1	0	0	39
A	17.15	41	4	0	0	0	0	0	0	0	0	45
K	17.30	29	1	2	0	0	0	0	1	0	0	33
\	17.45	31	2	0	0	0	0	0	0	2	0	35
/	18.00	47	4	0	1	0	0	0	3	0	1	55
P	18.30	39	4	2	0	0	0	0	1	1	0	47

PK 800 - 0900	81	8	5	0	0	0	0	0	1	0	0	95
PK 1630-1730	154	10	2	0	0	1	0	3	0	0	0	170
2 HR AM PK	177	19	9	2	1	1	0	1	2	0	0	212
2 HR PM PK	271	25	6	1	1	1	0	4	1	0	0	310
12 HOUR TOTAL	1235	121	32	15	4	6	2	13	8	0	15	1436
% OF TOTAL	86.00	8.43	2.23	1.04	0.28	0.42	0.14	0.91	0.56	---	---	100

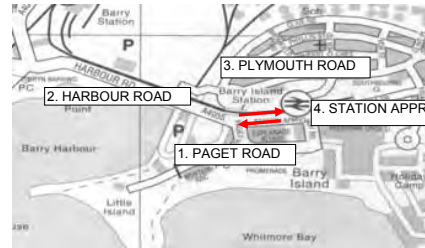
PK 0800 - 0900	54	6	4	2	0	0	0	0	4	0	0	70
PK 1630-1730	114	9	1	0	0	0	0	4	0	0	2	128
2 HR AM PK	104	13	8	4	1	0	0	8	2	0	0	140
2 HR PM PK	217	16	5	0	0	0	0	7	2	0	2	247
12 HR TOTAL	1012	107	29	13	3	4	0	55	11	0	13	1234
% OF TOTAL	82.01	8.67	2.35	1.05	0.24	0.32	0.00	4.46	0.89	---	---	100

DIRECTION	FACTORS			
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HR	12HR/PMPK2HR
DIRECTION 1	15.12	8.45	6.77	4.63
DIRECTION 2	17.63	9.64	8.81	5.00
ONE-WAY TRAFFIC	16.18	8.96	7.59	4.79



DIRECTION	TWO WAY TRAFFIC											
	PK 0800 - 0900	PK 1630-1730	2 HR AM PK	2 HR PM PK	12 HR TOTAL	% OF TOTAL	PK 0800 - 0900	PK 1630-1730	2 HR AM PK	2 HR PM PK	12 HR TOTAL	% OF TOTAL
DIRECTION 1	135	14	9	2	0	0	4	1	0	0	165	100
DIRECTION 2	268	19	3	0	0	1	7	0	0	2	298	100
ONE-WAY TRAFFIC	281	32	17	6	2	1	9	4	0	0	352	100
TOTAL	488	41	11	1	1	1	11	3	0	2	557	100
12 HR TOTAL	2247	228	61	28	7	10	68	19	0	28	2670	100
% OF TOTAL	84.16	8.54	2.28	1.05	0.26	0.37	2.55	0.71	---	---	100	100

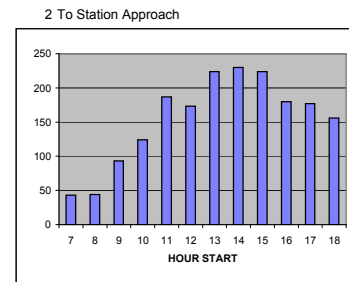
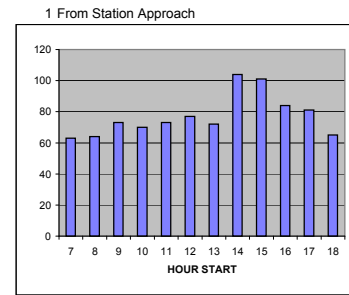
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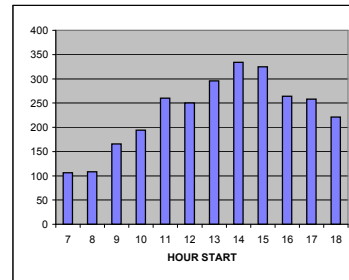
SITE	PAGET RD / PLYMOUTH RD / STATION APPROACH / HARBOUR RD	DATE:	21-Jul-04
	From Station Approach		

SITE	PAGET RD / PLYMOUTH RD / STATION APPROACH / HARBOUR RD	DATE:	21-Jul-04
	To Station Approach		

START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	MOTOR BUSES	HAZ CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	23	4	0	0	0	0	1	0	0	0	0	28
/	7.30	14	3	0	0	0	0	0	0	0	0	17
A	7.45	14	4	0	0	0	0	0	0	0	0	18
M	8.00	10	1	0	0	0	0	0	0	0	0	11
P	8.15	21	4	0	0	0	0	0	0	0	0	25
E	8.30	9	0	0	0	0	0	1	0	0	0	10
A	8.45	17	1	0	0	0	0	0	0	0	0	18
K	9.00	13	1	0	1	0	0	0	0	0	0	15
\	9.15	14	4	1	0	0	0	0	1	0	0	20
9.30	26	8	3	0	0	0	0	1	0	0	0	38
10.00	32	1	1	1	0	0	0	2	0	0	0	37
10.30	25	8	0	0	0	0	0	0	0	0	1	33
11.00	26	2	0	0	0	0	0	0	0	0	0	28
11.30	42	1	0	0	1	0	0	1	0	0	0	45
12.00	40	5	1	0	1	0	0	1	0	0	1	48
12.30	23	4	2	0	0	0	0	0	0	0	0	29
13.00	27	5	0	2	0	0	0	0	0	0	0	34
13.30	32	5	0	0	0	0	0	1	0	0	0	38
14.00	35	3	0	0	0	0	0	0	1	0	0	39
14.30	54	10	0	0	0	0	0	0	1	0	0	65
15.00	49	4	0	0	0	0	0	2	1	0	2	56
15.30	36	5	2	0	0	0	0	2	0	0	0	45
/	16.00	24	1	0	0	0	0	0	0	0	0	25
P	16.15	17	0	0	0	0	0	0	1	0	0	18
M	16.30	18	0	2	0	0	0	1	0	0	0	21
P	16.45	18	2	0	0	0	0	0	0	0	0	20
E	17.00	17	4	0	0	0	0	1	0	0	0	22
A	17.15	14	1	0	0	0	0	1	1	0	0	17
K	17.30	23	4	0	0	0	0	1	0	0	0	28
\	17.45	11	1	0	0	0	0	1	1	0	0	14
18.00	28	1	0	0	0	0	0	1	0	0	4	30
18.30	31	3	1	0	0	0	0	0	0	1	1	35



TWO-WAY



PK 800 - 0900	57	6	0	0	0	0	0	1	0	0	0	64
PK 1630-1730	67	7	2	0	0	0	0	3	1	0	0	80
2 HR AM PK	112	18	1	1	0	0	0	1	1	0	0	134
2 HR PM PK	142	13	2	0	0	0	0	5	3	0	0	165
12 HOUR TOTAL	783	100	13	4	2	0	1	17	7	0	9	927
% OF TOTAL	84.47	10.79	1.40	0.43	0.22	0.00	0.11	1.83	0.76	---	---	100

START PERIOD	CARS	L.C.V.	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4 AXLE	HCV 5 AXLE	MOTOR BUSES	HAZ CYCLES	HAZ LOAD	CYCLES	TOTAL
7.00	8	6	1	0	0	0	1	0	0	0	1	16
/	7.30	11	3	0	0	0	1	0	0	0	0	15
A	7.45	12	0	0	0	0	0	0	0	0	0	12
M	8.00	5	2	1	0	0	0	0	0	0	0	8
P	8.15	3	5	1	0	0	0	0	0	0	0	9
E	8.30	10	1	0	0	0	0	0	0	0	0	11
A	8.45	15	0	0	1	0	0	0	0	0	0	16
K	9.00	10	7	3	1	0	0	0	0	0	0	21
\	9.15	10	1	0	1	0	0	0	1	0	0	13
9.30	49	3	3	1	0	0	0	2	1	0	0	59
10.00	43	3	1	2	0	0	0	0	0	0	0	49
10.30	63	10	0	1	0	0	0	0	1	0	3	75
11.00	84	8	1	1	1	0	0	4	2	0	0	101
11.30	75	3	0	2	1	0	0	4	1	0	0	86
12.00	83	6	1	0	0	0	0	0	0	0	1	90
12.30	78	4	0	0	0	0	0	0	1	0	0	83
13.00	86	12	1	1	0	0	0	2	1	0	0	103
13.30	110	8	1	0	0	0	0	0	2	0	0	121
14.00	99	5	2	0	0	0	0	1	8	0	2	115
14.30	106	5	1	0	0	0	0	0	3	0	0	115
15.00	111	9	4	1	0	0	0	0	3	0	0	128
15.30	85	4	0	0	0	0	0	1	6	0	0	96
/	16.00	36	3	1	0	0	0	0	2	0	0	42
P	16.15	47	4	1	0	0	0	0	0	1	0	53
M	16.30	35	6	1	0	0	0	0	0	0	0	42
P	16.45	40	2	1	0	0	0	0	0	0	0	43
E	17.00	30	2	0	0	0	0	0	2	0	0	34
A	17.15	60	5	0	0	0	0	0	1	0	0	66
K	17.30	29	6	2	0	0	0	0	1	3	0	41
\	17.45	31	2	0	0	0	0	0	2	1	0	36
18.00	69	6	0	0	0	0	0	1	0	0	1	76
18.30	71	6	0	0	0	0	0	0	3	0	0	80

PK 0800 - 0900	33	8	2	1	0	0	0	0	0	0	0	44
PK 1630-1730	165	15	2	0	0	0	0	2	1	0	1	185
2 HR AM PK	76	19	5	3	0	1	0	0	1	0	0	105
2 HR PM PK	308	30	6	0	0	0	0	7	6	0	1	357
12 HR TOTAL	1604	147	27	12	2	1	1	22	39	0	9	1855
% OF TOTAL	86.47	7.92	1.46	0.65	0.11	0.05	0.05	1.19	2.10	---	---	100

DIRECTION 1	FACTORS			
	12HR/AMPK	12HR/PMPK	12HR/AMPK2HR	12HR/PMPK2HR
DIRECTION 1	14.48	11.59	6.92	5.62
DIRECTION 2	42.16	10.03	17.67	5.20
TWO WAY TRAFFIC	25.76	10.50	11.64	5.33



PK 0800 - 0900	TWO WAY TRAFFIC											
	90	14	2	1	0	0	0	1	0	0	0	
PK 1630-1730	232	22	4	0	0	0	0	5	2	0	1	265
2 HR AM PK	188	37	6	4	0	1	0	1	2	0	0	239
2 HR PM PK	450	43	8	0	0	0	0	12	9	0	1	522
12 HR TOTAL	2387	247	40	16	4	1	2	39	46	0	18	2782
% OF TOTAL	85.80	8.88	1.44	0.58	0.14	0.04	0.07	1.40	1.65	---	---	100

2 0 0 6

Three way count



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
 DIR BANNED TURN - Romilly to Broad St DAY Tuesday

SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
 DIR BANNED TURN - Romilly to Barry Island DAY Tuesday

SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
 DIR BANNED TURN - Romilly to The Parade DAY Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
M	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
9.30	0	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0	0
10.30	0	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0	0
11.30	0	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0	0
12.30	0	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0	0
13.30	0	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0	0
14.30	0	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0	0
15.30	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
M	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
17.45	0	0	0	0	0	0	0	0	0	0
18.00	0	0	0	0	0	0	0	0	0	0
18.30	0	0	0	0	0	0	0	0	0	0

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
M	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
9.30	0	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0	0
10.30	0	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0	0
11.30	0	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0	0
12.30	0	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0	0
13.30	0	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0	0
14.30	0	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0	0
15.30	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
M	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
17.45	0	0	0	0	0	0	0	0	0	0
18.00	0	0	0	0	0	0	0	0	0	0
18.30	0	0	0	0	0	0	0	0	0	0

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
M	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
9.30	0	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0	0
10.30	0	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0	0
11.30	0	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0	0
12.30	0	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0	0
13.30	0	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0	0
14.30	0	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0	0
15.30	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
M	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
17.45	0	0	0	0	0	0	0	0	0	0
18.00	0	0	0	0	0	0	0	0	0	0
18.30	0	0	0	0	0	0	0	0	0	0

PK 800 - 0900	0	0	0	0	0	0	0	0	0	0
PK 1630-1730	0	0	0	0	0	0	0	0	0	0
2 HR AM PK	0	0	0	0	0	0	0	0	0	0
2 HR PM PK	0	0	0	0	0	0	0	0	0	0
12 HOUR TOTAL	0	0	0	0	0	0	0	0	0	0
% OF TOTAL	####	####	####	#DIV/0!	####	####	####	####	---	#DIV/0!

PK 800 - 0900	0	0	0	0	0	0	0	0	0	0
PK 1630-1730	0	0	0	0	0	0	0	0	0	0
2 HR AM PK	0	0	0	0	0	0	0	0	0	0
2 HR PM PK	0	0	0	0	0	0	0	0	0	0
12 HOUR TOTAL	0	0	0	0	0	0	0	0	0	0
% OF TOTAL	####	####	####	#DIV/0!	####	####	####	####	---	#DIV/0!

PK 800 - 0900	0	0	0	0	0	0	0	0	0	0
PK 1630-1730	0	0	0	0	0	0	0	0	0	0
2 HR AM PK	0	0	0	0	0	0	0	0	0	0
2 HR PM PK	0	0	0	0	0	0	0	0	0	0
12 HOUR TOTAL	0	0	0	0	0	0	0	0	0	0
% OF TOTAL	####	####	####	#DIV/0!	####	####	####	####	---	#DIV/0!

2 0 0 6

Three way count



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR Broad St to Romilly DAY Tuesday

SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR Broad St to The Parade DAY Tuesday

SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR Broad St to Barry Island DAY Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	4	1	0	0	0	1	5	0	0	11
/										
7.30	3	0	0	1	0	0	3	0	0	7
AJ										
7.45	11	0	0	0	0	0	0	0	0	11
MJ										
8.00	3	0	0	0	0	0	2	0	0	5
PI										
8.15	7	5	1	0	0	0	2	0	0	15
EJ										
8.30	12	0	1	0	2	0	1	0	0	16
AJ										
8.45	10	1	0	0	0	0	2	0	0	13
KJ										
9.00	6	1	0	0	0	0	0	1	0	8
\										
9.15	12	3	0	2	0	0	1	0	0	18
9.30	10	2	0	2	0	0	2	0	0	16
10.00	12	4	0	0	0	0	2	1	0	19
10.30	14	2	1	0	0	0	3	0	0	20
11.00	17	1	0	4	1	0	2	0	1	25
11.30	20	3	3	1	0	1	4	0	0	32
12.00	21	3	1	2	1	0	2	0	0	30
12.30	19	2	0	1	1	0	3	1	0	27
13.00	19	1	0	0	2	0	1	0	0	23
13.30	22	6	0	1	0	0	4	0	0	33
14.00	25	9	1	2	0	0	2	0	0	39
14.30	23	2	0	1	1	2	3	0	0	32
15.00	20	2	0	1	0	0	2	0	0	25
15.30	24	5	0	0	0	0	3	0	0	32
/										
16.00	9	0	0	0	0	0	1	0	0	10
PI										
16.15	19	3	0	0	1	0	0	0	0	23
MJ										
16.30	19	3	0	0	0	0	2	0	0	24
PI										
16.45	17	3	0	0	0	0	1	0	0	21
EJ										
17.00	22	3	0	0	0	0	0	1	0	26
AJ										
17.15	16	0	0	0	0	0	1	0	0	17
KJ										
17.30	24	1	0	0	0	0	1	0	0	26
\										
17.45	15	0	0	0	0	0	1	0	0	16
18.00	29	0	0	0	0	0	2	0	0	31
18.30	29	3	0	0	0	0	3	0	0	35

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	7	3	0	1	1	0	0	0	0	12
/										
7.30	3	1	0	0	1	0	1	0	0	6
AJ										
7.45	5	4	0	0	0	0	0	0	0	9
MJ										
8.00	10	4	1	0	0	0	1	0	0	16
PI										
8.15	4	3	0	0	0	0	2	0	0	9
EJ										
8.30	5	1	1	0	0	0	0	0	0	7
AJ										
8.45	8	2	1	0	0	0	0	0	0	11
KJ										
9.00	12	4	1	0	0	0	0	0	0	17
\										
9.15	16	2	0	0	0	0	0	0	0	18
9.30	27	9	0	2	0	0	0	0	0	38
10.00	27	3	1	1	1	0	1	0	0	34
10.30	25	4	2	0	0	0	0	1	0	32
11.00	22	3	2	1	0	0	1	0	1	29
11.30	43	1	1	1	0	0	0	1	0	47
12.00	37	5	0	0	1	0	1	0	0	44
12.30	46	6	2	1	0	0	0	0	0	55
13.00	43	6	0	0	0	0	1	0	0	50
13.30	24	5	1	1	0	0	1	0	0	32
14.00	45	3	2	0	0	0	1	0	0	51
14.30	43	6	0	0	0	0	0	0	0	49
15.00	33	2	0	0	0	0	1	0	0	36
15.30	39	5	0	0	0	0	1	0	0	45
/										
16.00	37	2	1	0	0	0	0	0	0	40
PI										
16.15	20	0	1	0	0	0	1	0	0	22
MJ										
16.30	30	6	2	0	0	0	0	0	0	38
PI										
16.45	24	4	0	0	0	0	0	0	0	28
EJ										
17.00	28	1	0	0	0	0	0	0	0	29
AJ										
17.15	20	2	0	0	0	0	1	0	0	23
KJ										
17.30	28	0	0	0	0	0	0	0	0	28
\										
17.45	33	2	0	0	0	0	0	0	0	35
18.00	18	2	0	0	0	0	0	0	1	20
18.30	23	2	0	0	0	0	0	0	0	25

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	22	3	1	0	0	0	1	0	0	27
/										
7.30	14	4	1	1	0	0	2	0	0	22
AJ										
7.45	18	2	0	0	0	0	2	0	0	22
MJ										
8.00	28	6	0	0	0	0	1	0	0	35
PI										
8.15	30	3	0	2	0	0	3	0	0	38
EJ										
8.30	36	4	0	2	0	0	2	1	0	45
AJ										
8.45	42	2	1	0	0	0	2	0	0	47
KJ										
9.00	47	13	1	1	0	0	0	0	0	62
\										
9.15	35	5	1	1	0	0	2	1	1	45
9.30	73	10	0	0	1	0	4	1	0	89
10.00	76	10	2	1	0	0	2	0	0	91
10.30	100	12	3	2	0	0	2	0	1	119
11.00	101	13	1	0	0	0	2	1	0	118
11.30	106	11	1	0	0	0	3	3	0	124
12.00	109	9	1	2	1	0	3	2	0	127
12.30	98	7	1	1	0	0	1	0	0	108
13.00	108	16	0	0	0	0	3	1	0	128
13.30	125	17	3	2	0	0	2	1	0	150
14.00	132	12	1	0	1	0	2	1	1	149
14.30	108	17	3	1	0	0	3	2	0	134
15.00	115	11	0	1	0	0	0	2	0	129
15.30	124	12	0	1	0	0	7	0	0	144
/										
16.00	58	7	1	0	0	0	1	1	0	68
PI										
16.15	85	10	0	0	0	0	2	1	1	98
MJ										
16.30	70	6	1	0	0	0	2	0	0	79
PI										
16.45	61	8	1	0	0	0	0	0	0	70
EJ										
17.00	74	6	0	0	0	0	3	1	0	84
AJ										
17.15	74	5	0	0	0	0	0	1	0	80
KJ										
17.30	78	9	0	0	0	0	1	0	0	88
\										
17.45	89	9	1	0	0	0	1	1	0	101
18.00	88	7	1	0	0	0	1	1	1	98
18.30	76	9	0	1	0	0	1	1	0	88

PK 800 - 0900	32	6	2	0	2	0	7	0	0	49
PK 1630-1730	74	9	0	0	0	0	4	1	0	88
2 HR AM PK	64	10	2	3	2	0	11	1	0	93
2 HR PM PK	141	13	0	0	1	0	7	1	0	163
12 HOUR TOTAL	513	69	8	18	9	4	61	4	1	686
% OF TOTAL	74.78	10.06	1.17	2.62	1.31	0.58	8.89	0.58	---	100

PK 800 - 0900	27	10	3	0	0	0	3	0	0	43
PK 1630-1730	102	13	2	0	0	0	1	0	0	118
2 HR AM PK	63	21	4	0	1	0	4	0	0	93
2 HR PM PK	220	17	4	0	0	0	2	0	0	243
12 HOUR TOTAL	785	103	19	8	4	0	14	2	2	935
% OF TOTAL	83.96	11.02	2.03	0.86	0.43	0.00	1.50	0.21	---	100

PK 800 - 0900	136	15	1	4	0	0	8	1	0	165
PK 1630-1730	279	25	2	0	0	0	5	2	0	313
2 HR AM PK	250	39	4	7	0	0	14	2	1	316
2 HR PM PK	589	60	4	0	0	0	10	5	1	668
12 HOUR TOTAL	2400	275	26	19	3	0	61	2		

2 0 0 6

Three way count



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR To Romilly DAY Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	79	20	3	0	0	1	7	0	0	110
/	58	3	2	1	0	0	5	2	0	71
AJ	82	6	0	0	0	0	2	1	0	91
MJ	71	9	1	0	0	0	6	0	0	87
PI	100	19	3	1	0	0	3	2	0	128
EJ	93	3	2	1	2	0	4	0	0	105
AJ	86	7	1	0	0	0	4	1	0	99
KJ	76	6	2	0	0	1	3	1	0	89
\	57	7	2	2	0	0	1	0	0	69
9.30	106	14	1	2	0	0	8	1	0	132
10.00	122	22	0	0	1	0	3	1	2	149
10.30	108	11	4	2	1	0	8	1	0	135
11.00	109	13	3	6	1	0	5	1	1	138
11.30	132	14	4	2	0	1	7	2	0	162
12.00	132	19	4	2	2	0	5	2	0	166
12.30	127	15	0	4	1	0	8	1	0	156
13.00	128	11	0	1	2	0	3	1	0	146
13.30	144	22	2	2	0	0	7	1	0	178
14.00	141	15	2	4	0	0	6	3	0	171
14.30	186	16	2	1	1	2	10	1	2	219
15.00	187	18	3	1	0	0	5	0	0	214
15.30	140	21	0	0	1	0	10	0	0	172
/	76	7	1	1	0	0	3	2	1	90
PI	93	12	1	0	1	0	2	1	1	110
MJ	76	10	0	0	0	0	4	0	0	90
PI	71	7	1	1	0	0	2	1	0	83
EJ	83	14	0	0	0	0	1	1	0	99
AJ	66	15	1	0	0	0	2	2	1	86
KJ	103	6	3	0	0	0	3	0	0	115
\	77	5	0	0	0	0	1	0	0	83
18.00	102	4	0	0	0	0	4	0	1	110
18.30	119	11	0	0	0	0	4	0	0	134

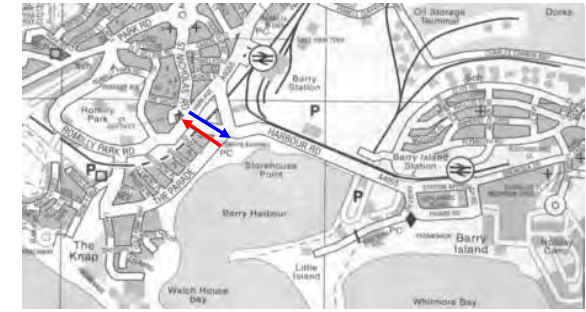
PK 800 - 0900	350	38	7	2	2	0	17	3	0	419
PK 1630-1730	296	46	2	1	0	0	9	4	1	358
2 HR AM PK	623	60	13	5	2	1	28	7	0	739
2 HR PM PK	645	76	7	2	1	0	18	7	3	756
12 HOUR TOTAL	3330	382	48	34	13	5	146	29	9	3987
% OF TOTAL	83.52	9.58	1.20	0.85	0.33	0.13	3.66	0.73	---	100



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR From Romilly - banned movement DAY Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0	0
MJ	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
EJ	0	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0	0
KJ	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
9.30	0	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0	0
10.30	0	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0	0
11.30	0	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0	0
12.30	0	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0	0
13.30	0	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0	0
14.30	0	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0	0
15.30	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
MJ	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
EJ	0	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0	0
KJ	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
18.00	0	0	0	0	0	0	0	0	0	0
18.30	0	0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
#####	#####	#####	#DIV/0!	#####	#####	#####	#####	#####	---	#DIV/0!



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR Romilly leg -1 way only DAY Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	79	20	3	0	0	1	7	0	0	110
/	58	3	2	1	0	0	5	2	0	71
AJ	82	6	0	0	0	0	2	1	0	91
MJ	71	9	1	0	0	0	6	0	0	87
PI	100	19	3	1	0	0	3	2	0	128
EJ	93	3	2	1	2	0	4	0	0	105
AJ	86	7	1	0	0	0	4	1	0	99
KJ	76	6	2	0	0	1	3	1	0	89
\	57	7	2	2	0	0	1	0	0	69
9.30	106	14	1	2	0	0	8	1	0	132
10.00	122	22	0	0	1	0	3	1	2	149
10.30	108	11	4	2	1	0	8	1	0	135
11.00	109	13	3	6	1	0	5	1	1	138
11.30	132	14	4	2	0	1	7	2	0	162
12.00	132	19	4	2	2	0	5	2	0	166
12.30	127	15	0	4	1	0	8	1	0	156
13.00	128	11	0	1	2	0	3	1	0	146
13.30	144	22	2	2	0	0	7	1	0	178
14.00	141	15	2	4	0	0	6	3	0	171
14.30	186	16	2	1	1	2	10	1	2	219
15.00	187	18	3	1	0	0	5	0	0	214
15.30	140	21	0	0	1	0	10	0	0	172
/	76	7	1	1	0	0	3	2	1	90
PI	93	12	1	0	1	0	2	1	1	110
MJ	76	10	0	0	0	0	4	0	0	90
PI	71	7	1	1	0	0	2	1	0	83
EJ	83	14	0	0	0	0	1	1	0	99
AJ	66	15	1	0	0	0	2	2	1	86
KJ	103	6	3	0	0	0	3	0	0	115
\	77	5	0	0	0	0	1	0	0	83
18.00	102	4	0	0	0	0	4	0	1	110
18.30	119	11	0	0	0	0	4	0	0	134

350	38	7	2	2	0	17	3	0	419
296	46	2	1	0	0	9	4	1	358
623	60	13	5	2	1	28	7	0	739
645	76	7	2	1	0	18	7	3	756
3330	382	48	34	13	5	146	29	9	3987
83.52	9.58	1.20	0.85	0.33	0.13	3.66	0.73	---	100

2 0 0 6

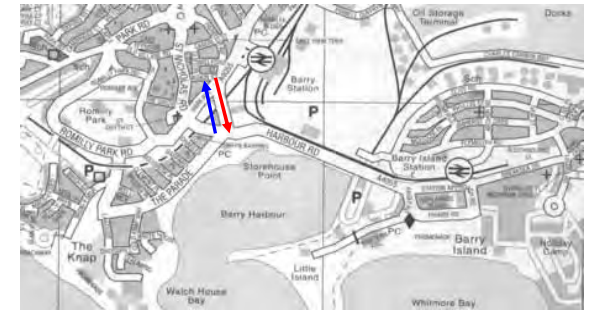
Three way count



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
 DIR To Broad Street - banned movement DAY Tuesday



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
 DIR From Broad St DAY Tuesday



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
 DIR Broad St leg - 1-way only DAY Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	2	0
MJ	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
EJ	0	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0	0
KJ	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
9.30	0	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0	0
10.30	0	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0	0
11.30	0	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0	0
12.30	0	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0	0
13.30	0	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0	0
14.30	0	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0	0
15.30	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	2	0
PI	0	0	0	0	0	0	0	0	0	0
MJ	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
EJ	0	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0	0
KJ	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
17.45	0	0	0	0	0	0	0	0	0	0
18.00	0	0	0	0	0	0	0	0	0	0
18.30	0	0	0	0	0	0	0	0	0	0

PK 800 - 0900	0	0	0	0	0	0	0	0	0	0
PK 1630-1730	0	0	0	0	0	0	0	0	0	0
2 HR AM PK	0	0	0	0	0	0	0	0	2	0
2 HR PM PK	0	0	0	0	0	0	0	0	2	0
12 HOUR TOTAL	0	0	0	0	0	0	0	0	4	0
% OF TOTAL	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	#####	#####	#####	---	#DIV/0!

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	33	7	1	1	1	1	6	0	0	50
7.30	20	5	1	2	1	0	6	0	0	35
7.45	34	6	0	0	0	0	2	0	0	42
8.00	41	10	1	0	0	0	4	0	0	56
8.15	41	11	1	2	0	0	7	0	0	62
8.30	53	5	2	2	2	0	3	1	0	68
8.45	60	5	2	0	0	0	4	0	0	71
9.00	65	18	2	1	0	0	0	1	0	87
9.15	63	10	1	3	0	0	3	1	1	81
9.30	110	21	0	4	1	0	6	1	0	143
10.00	115	17	3	2	1	0	5	1	0	144
10.30	139	18	6	2	0	0	5	1	1	171
11.00	140	17	3	5	1	0	5	1	2	172
11.30	169	15	5	2	0	1	7	4	0	203
12.00	167	17	2	4	3	0	6	2	0	201
12.30	163	15	3	3	1	0	4	1	0	190
13.00	170	23	0	0	2	0	5	1	0	201
13.30	171	28	4	4	0	0	7	1	0	215
14.00	202	24	4	2	1	0	5	1	1	239
14.30	174	25	3	2	1	2	6	2	0	215
15.00	168	15	0	2	0	0	3	2	0	190
15.30	187	22	0	1	0	0	11	0	0	221
16.00	104	9	2	0	0	0	2	1	0	118
16.15	124	13	1	0	1	0	3	1	1	143
16.30	119	15	3	0	0	0	4	0	0	141
16.45	102	15	1	0	0	0	1	0	0	119
17.00	124	10	0	0	0	0	3	2	0	139
17.15	110	7	0	0	0	0	2	1	0	120
17.30	130	10	0	0	0	0	2	0	0	142
17.45	137	11	1	0	0	0	2	1	0	152
18.00	135	9	1	0	0	0	3	1	2	149
18.30	128	14	0	1	0	0	4	1	0	148

PK 800 - 0900	195	31	6	4	2	0	18	1	0	257
PK 1630-1730	455	47	4	0	0	0	10	3	0	519
2 HR AM PK	377	70	10	10	3	0	29	3	1	502
2 HR PM PK	950	90	8	0	1	0	19	6	1	1074
12 HOUR TOTAL	3698	447	53	45	16	4	136	29	8	4428
% OF TOTAL	83.51	10.09	1.20	1.02	0.36	0.09	3.07	0.65	---	100

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	33	7	1	1	1	1	6	0	0	50
7.30	20	5	1	2	1	0	6	0	0	35
7.45	34	6	0	0	0	0	2	0	2	42
8.00	41	10	1	0	0	0	4	0	0	56
8.15	41	11	1	2	0	0	7	0	0	62
8.30	53	5	2	2	2	0	3	1	0	68
8.45	60	5	2	0	0	0	4	0	0	71
9.00	65	18	2	1	0	0	0	1	0	87
9.15	63	10	1	3	0	0	3	1	1	81
9.30	110	21	0	4	1	0	6	1	0	143
10.00	115	17	3	2	1	0	5	1	0	144
10.30	139	18	6	2	0	0	5	1	1	171
11.00	140	17	3	5	1	0	5	1	2	172
11.30	169	15	5	2	0	1	7	4	0	203
12.00	167	17	2	4	3	0	6	2	0	201
12.30	163	15	3	3	1	0	4	1	0	190
13.00	170	23	0	0	2	0	5	1	0	201
13.30	171	28	4	4	0	0	7	1	0	215
14.00	202	24	4	2	1	0	5	1	1	239
14.30	174	25	3	2	1	2	6	2	0	215
15.00	168	15	0	2	0	0	3	2	0	190
15.30	187	22	0	1	0	0	11	0	0	221
16.00	104	9	2	0	0	0	2	1	2	118
16.15	124	13	1	0	1	0	3	1	1	143
16.30	119	15	3	0	0	0	4	0	0	141
16.45	102	15	1	0	0	0	1	0	0	119
17.00	124	10	0	0	0	0	3	2	0	139
17.15	110	7	0	0	0	0	2	1	0	120
17.30	130	10	0	0	0	0	2	0	0	142
17.45	137	11	1	0	0	0	2	1	0	152
18.00	135	9	1	0	0	0	3	1	2	149
18.30	128	14	0	1	0	0	4	1	0	148

PK 800 - 0900	195	31	6	4	2	0	18	1	0	257
PK 1630-1730	455	47	4	0	0	0	10	3	0	519
2 HR AM PK	377	70	10	10	3	0	29	3	3	502
2 HR PM PK	950	90	8	0	1	0	19	6	3	1074
12 HOUR TOTAL	3698	447	53	45	16	4	136	29	12	4428
% OF TOTAL	83.51	10.09	1.20	1.02	0.36	0.09	3.07	0.65	---	100

2 0 0 6

Three way count



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR To Barry Island DAY Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	23	3	1	0	0	1	1	0	0	29
/	15	4	1	1	0	0	2	0	0	23
AJ	19	2	0	0	0	0	2	0	0	23
MJ	29	6	0	0	0	0	1	0	0	36
PI	30	4	0	2	0	0	3	0	1	39
EJ	37	4	0	2	0	0	2	1	0	46
AJ	47	2	1	0	0	0	3	0	0	53
KJ	48	13	2	1	0	0	0	0	0	64
\	37	5	1	1	0	0	2	1	1	47
9.30	79	10	2	0	1	0	4	1	0	97
10.00	78	12	2	1	0	0	2	0	0	95
10.30	108	15	3	2	0	0	2	0	1	130
11.00	106	13	1	0	0	0	2	1	0	123
11.30	109	12	1	0	0	0	3	3	1	128
12.00	113	9	1	2	1	0	3	2	0	131
12.30	103	7	1	1	0	0	1	0	0	113
13.00	112	16	0	0	0	0	3	1	0	132
13.30	127	17	4	2	0	0	2	2	1	154
14.00	135	12	1	0	1	0	2	1	1	152
14.30	114	17	3	1	0	0	3	6	0	144
15.00	127	12	1	1	0	0	0	2	0	143
15.30	132	12	0	1	0	0	8	0	0	153
/	62	7	1	0	0	0	1	1	1	72
PI	87	10	0	0	0	0	2	1	1	100
MJ	72	7	1	0	0	0	2	0	0	82
PI	65	8	1	0	0	0	0	0	0	74
EJ	76	6	0	0	0	0	3	1	0	86
AJ	74	6	0	0	0	0	0	1	0	81
KJ	81	9	0	0	0	0	1	4	0	95
\	91	9	1	0	0	0	1	1	0	103
18.00	89	7	1	0	0	0	1	1	1	99
18.30	79	9	1	1	0	0	1	2	0	93

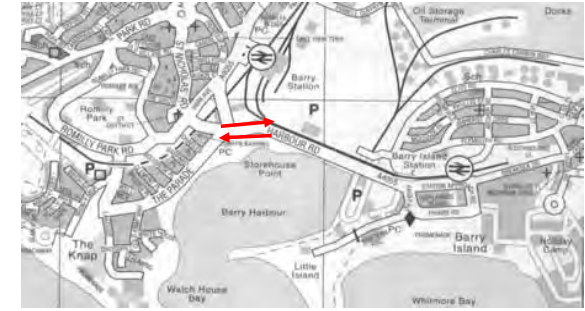
PK 800 - 0900	143	16	1	4	0	0	9	1	0	174
PK 1630-1730	287	27	2	0	0	0	5	2	0	323
2 HR AM PK	262	40	5	7	0	0	15	2	2	331
2 HR PM PK	608	62	4	0	0	0	10	9	2	693
12 HOUR TOTAL	2504	285	32	19	3	1	63	33	9	2940
% OF TOTAL	85.17	9.69	1.09	0.65	0.10	0.03	2.14	1.12	---	100



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR From Barry Island DAY Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
60	18	3	0	0	0	0	2	0	0	83
42	1	2	0	0	0	0	2	1	0	48
63	8	0	0	0	0	0	2	1	2	74
53	8	1	0	0	0	0	4	0	0	66
71	9	1	1	0	0	0	1	2	0	85
63	3	1	1	0	0	0	3	0	0	71
59	5	1	0	0	0	0	2	1	0	68
61	5	2	0	0	0	1	2	0	0	71
43	5	0	0	0	0	0	0	0	0	48
83	9	2	0	0	0	0	5	1	0	100
99	16	0	0	1	0	0	1	0	2	117
88	8	2	2	0	0	0	4	1	1	105
86	12	3	3	0	0	0	2	1	0	107
102	10	2	0	0	0	0	2	3	0	119
108	16	2	0	1	0	0	2	2	0	131
99	10	1	2	0	0	0	4	4	0	120
109	8	0	1	0	0	0	1	2	1	121
128	14	2	1	0	0	0	2	1	0	148
115	8	0	1	0	0	0	3	3	1	130
147	13	2	0	0	0	0	5	1	3	168
154	16	3	0	0	0	0	2	4	0	179
119	11	0	0	1	0	0	7	0	0	138
64	5	1	1	0	0	0	2	2	3	75
75	7	0	0	0	0	0	2	1	0	85
56	5	0	0	0	0	0	1	0	0	62
56	4	1	1	0	0	0	1	0	0	63
55	10	0	0	0	0	0	0	0	0	65
47	13	1	0	0	0	0	1	2	1	64
74	5	1	0	0	0	0	1	0	0	81
54	5	0	0	0	0	0	0	0	0	59
67	4	0	0	0	0	0	1	0	4	72
80	7	0	0	0	0	0	0	0	1	87

246	25	4	2	0	0	0	10	3	0	290
214	32	2	1	0	0	0	3	2	1	254
455	44	8	2	0	0	1	16	5	2	531
481	54	4	2	0	0	0	8	5	4	554
2580	278	34	14	3	1	67	33	19	19	3010
85.71	9.24	1.13	0.47	0.10	0.03	2.23	1.10	---	---	100



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR Barry Island leg 2-way DAY Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
83	21	4	0	0	0	1	3	0	0	112
57	5	3	1	0	0	0	4	1	0	71
82	10	0	0	0	0	0	4	1	2	97
82	14	1	0	0	0	0	5	0	0	102
101	13	1	3	0	0	0	4	2	1	124
100	7	1	3	0	0	0	5	1	0	117
106	7	2	0	0	0	0	5	1	0	121
109	18	4	1	0	0	1	2	0	0	135
80	10	1	1	0	0	0	2	1	1	95
162	19	4	0	1	0	0	9	2	0	197
177	28	2	1	1	0	0	3	0	2	212
196	23	5	4	0	0	0	6	1	2	235
192	25	4	3	0	0	0	4	2	0	230
211	22	3	0	0	0	0	5	6	1	247
221	25	3	2	2	0	0	5	4	0	262
202	17	2	3	0	0	0	5	4	0	233
221	24	0	1	0	0	0	4	3	1	253
255	31	6	3	0	0	0	4	3	1	302
250	20	1	1	1	0	0	5	4	2	282
261	30	5	1	0	0	0	8	7	3	312
281	28	4	1	0	0	0	2	6	0	322
251	23	0	1	1	0	0	15	0	0	291
126	12	2	1	0	0	0	3	3	4	147
162	17	0	0	0	0	0	4	2	1	185
128	12	1	0	0	0	0	3	0	0	144
121	12	2	1	0	0	0	1	0	0	137
131	16	0	0	0	0	0	3	1	0	151
121	19	1	0	0	0	0	1	3	1	145
155	14	1	0	0	0	0	2	4	0	176
145	14	1	0	0	0	0	1	1	0	162
156	11	1	0	0	0	0	2	1	5	171
159	16	1	1	0	0	0	1	2	1	180

389	41	5	6	0	0	0	19	4	1	464
501	59	4	1	0	0	0	8	4	1	577
717	84	13	9	0	0	1	31	7	4	862
1089	116	8	2	0	0	0	18	14	6	1247
5084	563	66	33	6	2	130	66	28	28	5950
85.45	9.46	1.11	0.55	0.10	0.03	2.18	1.11	---	---	100

2 0 0 6

Three way count



SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR To The Parade DAY Tuesday

SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR From The Parade DAY Tuesday

SITE The Parade - Harbour Rd - Ship Junction DATE: 10/10/2006
DIR The Parade leg 2-way DAY Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	8	3	0	1	1	0	0	0	0	13
/										
7.30	3	1	0	0	1	0	2	0	0	7
AJ	6	6	0	0	0	0	0	0	0	12
MJ	12	4	1	0	0	0	1	0	0	18
PI	4	3	0	0	0	0	2	0	0	9
EJ	5	1	2	0	0	0	0	0	0	8
AJ	9	2	1	0	0	0	0	0	0	12
KJ	18	4	1	0	0	0	0	0	0	23
\	19	3	0	0	0	0	0	0	0	22
9.30	31	10	1	2	0	0	1	0	0	45
10.00	32	5	1	1	1	0	1	0	0	41
10.30	30	4	2	0	0	0	0	1	1	37
11.00	28	5	2	2	0	0	1	0	1	38
11.30	50	2	2	1	0	0	0	2	0	57
12.00	48	7	1	0	1	0	1	0	0	58
12.30	54	6	3	1	0	0	0	4	0	68
13.00	58	6	0	0	0	0	1	1	1	66
13.30	45	5	2	1	0	0	1	0	0	54
14.00	61	5	2	0	0	0	1	0	1	69
14.30	51	6	0	0	0	0	0	0	1	57
15.00	43	2	0	0	0	0	1	4	0	50
15.30	52	5	0	0	0	0	1	0	0	58
/										
16.00	48	2	1	0	0	0	0	0	0	51
PI	24	0	1	0	0	0	1	0	0	26
MJ	35	6	2	0	0	0	0	0	0	43
PI	30	4	0	0	0	0	0	0	0	34
EJ	28	2	0	0	0	0	0	0	0	30
AJ	25	2	0	0	0	0	1	0	1	28
KJ	32	0	0	0	0	0	0	0	0	32
\	37	3	0	0	0	0	0	0	0	40
18.00	24	2	0	0	0	0	0	0	4	26
18.30	31	3	0	0	0	0	0	0	1	34

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
17	1	0	0	0	1	0	0	0	19
14	2	0	0	0	0	0	1	1	18
10	0	0	0	0	0	0	0	0	10
18	1	0	0	0	0	0	0	0	19
22	6	1	0	0	0	0	0	1	29
19	0	1	0	0	0	0	0	0	20
23	1	0	0	0	0	0	1	0	25
16	0	1	0	0	0	0	1	0	18
7	0	2	0	0	0	0	0	0	9
23	4	2	0	0	0	2	0	0	31
18	6	0	0	0	0	0	0	0	24
19	4	1	0	1	0	1	0	0	26
17	2	0	0	0	0	1	0	0	20
20	3	0	1	0	0	1	0	1	25
18	2	2	0	0	0	1	0	0	23
22	3	0	1	0	0	1	0	0	27
19	2	0	0	0	0	1	0	0	22
17	2	2	0	0	0	1	1	1	23
20	0	1	1	0	0	1	0	0	23
30	1	0	0	0	0	2	4	0	37
35	1	1	0	0	0	1	0	0	38
18	5	0	0	0	0	1	0	0	24
18	2	0	0	0	0	0	0	1	20
5	2	1	0	0	0	0	0	1	8
8	3	0	0	0	0	1	0	0	12
8	0	0	0	0	0	0	1	0	9
8	2	0	0	0	0	1	0	0	11
8	3	0	0	0	0	0	0	1	11
12	0	2	0	0	0	1	4	0	19
14	1	0	0	0	0	0	0	0	15
13	0	0	0	0	0	1	0	0	14
21	2	1	0	0	0	1	1	0	26

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
25	4	0	1	1	1	0	0	0	32
17	3	0	0	1	0	3	1	0	25
16	6	0	0	0	0	0	0	0	22
30	5	1	0	0	0	1	0	0	37
26	9	1	0	0	0	2	0	1	38
24	1	3	0	0	0	0	0	0	28
32	3	1	0	0	0	1	0	0	37
34	4	2	0	0	0	1	0	0	41
26	3	2	0	0	0	0	0	0	31
54	14	3	2	0	0	3	0	0	76
50	11	1	1	1	0	1	0	0	65
49	8	3	0	1	0	1	1	1	63
45	7	2	2	0	0	2	0	1	58
70	5	2	2	0	0	1	2	1	82
66	9	3	0	1	0	2	0	0	81
76	9	3	2	0	0	1	4	0	95
77	8	0	0	0	0	2	1	1	88
62	7	4	1	0	0	2	1	1	77
81	5	3	1	0	0	2	0	1	92
81	7	0	0	0	0	2	4	1	94
78	3	1	0	0	0	2	4	0	88
70	10	0	0	0	0	2	0	0	82
66	4	1	0	0	0	0	0	1	71
29	2	2	0	0	0	1	0	1	34
43	9	2	0	0	0	1	0	0	55
38	4	0	0	0	0	0	1	0	43
36	4	0	0	0	0	1	0	0	41
33	5	0	0	0	0	1	0	2	39
44	0	2	0	0	0	1	4	0	51
51	4	0	0	0	0	0	0	0	55
37	2	0	0	0	0	1	0	4	40
52	5	1	0	0	0	1	1	1	60

PK 800 - 0900	30	10	4	0	0	0	3	0	0	47
PK 1630-1730	118	14	2	0	0	0	1	0	1	135
2 HR AM PK	76	24	5	0	1	0	5	0	0	111
2 HR PM PK	259	19	4	0	0	0	2	0	1	284
12 HOUR TOTAL	981	119	25	9	4	0	16	12	11	1166
% OF TOTAL	84.13	10.21	2.14	0.77	0.34	0.00	1.37	1.03	---	100

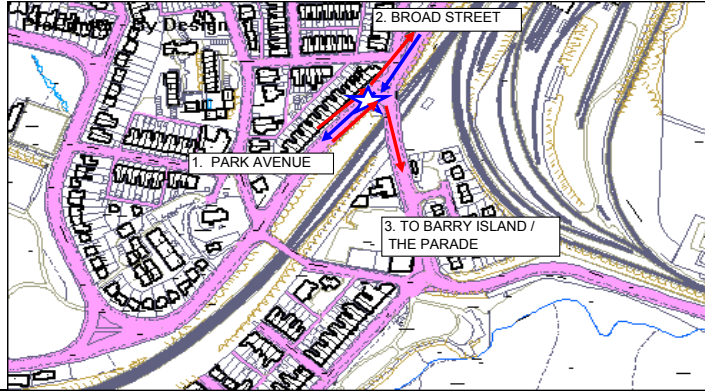
82	8	2	0	0	0	1	0	1	93
32	8	0	0	0	0	2	1	1	43
129	10	5	0	0	0	3	1	1	148
81	13	3	0	0	0	3	5	3	105
537	61	18	3	1	1	22	12	6	655
81.98	9.31	2.75	0.46	0.15	0.15	3.36	1.83	---	100

112	18	6	0	0	0	4	0	1	140
150	22	2	0	0	0	3	1	2	178
205	34	10	0	1	0	8	1	1	259
340	32	7	0	0	0	5	5	4	389
1518	180	43	12	5	1	38	24	17	1821
83.36	9.88	2.36	0.66	0.27	0.05	2.09	1.32	---	100

Park Ave - Broad St (Ship gyratory - B)

31st January, 2008

Banned turn (2to1)
 Park Ave to Barry Is / The Parade (1to3)
 Park Ave to Broad Street (1to2)



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Park Ave - Broad St (Ship gyratory - B)	DATE:	31/01/08
DIR	Banned turn (2to1) Broad Street to Park Ave	DAY	Thursday

SITE	Park Ave - Broad St (Ship gyratory - B)	DATE:	31/01/08
DIR	Park Ave to Barry Is / The Parade (1to3)	DAY	Thursday

SITE	Park Ave - Broad St (Ship gyratory - B)	DATE:	31/01/08
DIR	Park Ave to Broad Street (1to2)	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0
MI	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0
EJ	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0
KJ	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0
9.30	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0
10.30	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0
11.30	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0
12.30	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0
13.30	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0
14.30	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0
15.30	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0
MI	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0
EJ	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0
KJ	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0
18.00	0	0	0	0	0	0	0	0	0
18.30	0	0	0	0	0	0	0	0	0

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	9	3	0	0	0	0	0	0	12
/	6	5	1	0	0	0	0	0	12
AJ	15	4	0	2	0	0	0	0	21
MI	15	4	0	1	0	0	0	0	20
PI	15	2	0	0	0	0	2	0	19
EJ	22	3	0	0	0	0	1	0	26
AJ	27	0	0	0	1	0	2	0	30
KJ	24	3	2	0	0	1	1	0	31
\	25	0	0	0	0	1	0	0	26
9.30	39	8	0	2	0	0	2	0	51
10.00	36	5	1	0	1	0	1	0	44
10.30	22	4	0	1	0	0	0	0	27
11.00	47	5	1	1	0	0	0	0	54
11.30	56	4	0	0	0	0	1	0	61
12.00	47	9	0	0	0	1	0	0	57
12.30	45	2	1	1	0	0	0	0	49
13.00	42	3	0	0	1	0	0	0	46
13.30	46	10	1	1	0	0	0	0	58
14.00	51	5	0	0	0	0	0	0	56
14.30	49	2	0	0	0	0	0	0	51
15.00	55	4	0	0	0	0	4	0	63
15.30	63	3	0	0	0	0	3	0	69
/	26	3	2	1	0	0	0	0	32
PI	42	5	0	0	0	0	1	0	48
MI	32	3	0	0	0	0	0	0	35
PI	43	0	0	0	0	0	2	0	45
EJ	33	5	0	0	0	0	0	0	38
AJ	31	1	0	0	0	0	0	0	32
KJ	34	0	0	0	0	0	0	0	34
\	47	1	0	0	0	0	0	0	48
18.00	38	0	1	0	0	0	0	0	39
18.30	34	0	0	0	0	0	0	0	34

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	85	13	1	0	0	0	1	1	101
/	57	10	1	0	0	0	2	0	70
AJ	86	8	1	0	0	0	0	0	95
MI	69	5	0	1	0	0	1	0	76
PI	67	5	0	1	0	0	4	0	77
EJ	70	7	1	0	0	0	1	0	79
AJ	89	5	0	0	0	0	4	0	98
KJ	70	5	0	0	0	0	2	0	77
\	58	7	1	1	1	0	1	0	69
9.30	104	11	1	0	0	0	7	0	123
10.00	94	6	1	1	2	0	2	0	106
10.30	94	5	1	2	3	0	7	0	112
11.00	90	4	1	0	0	0	3	0	98
11.30	121	6	2	3	0	0	6	0	138
12.00	105	2	2	0	0	1	4	0	114
12.30	105	12	0	3	0	1	5	0	126
13.00	99	12	1	1	0	0	3	0	116
13.30	116	12	1	2	0	0	6	0	137
14.00	119	6	4	0	0	0	4	0	133
14.30	135	9	3	0	0	0	3	0	150
15.00	135	8	0	0	0	0	7	1	151
15.30	104	4	2	0	0	0	8	0	118
/	48	2	1	1	0	0	2	0	54
PI	60	3	0	1	0	0	4	1	69
MI	63	2	2	0	0	0	4	0	71
PI	75	1	0	0	0	0	0	0	76
EJ	62	1	0	0	0	0	3	0	66
AJ	56	4	0	0	0	0	1	0	61
KJ	65	2	0	0	0	0	3	0	70
\	66	2	0	0	0	0	1	0	69
18.00	66	2	0	0	0	0	2	1	71
18.30	58	1	0	0	0	0	3	0	62

PK 800 - 0900	0	0	0	0	0	0	0	0	0
PK 1630-1730	0	0	0	0	0	0	0	0	0
2 HR AM PK	0	0	0	0	0	0	0	0	0
2 HR PM PK	0	0	0	0	0	0	0	0	0
12 HOUR TOTAL	0	0	0	0	0	0	0	0	0
% OF TOTAL	#####	#####	#####	#DIV/0!	#####	#####	#####	#####	---

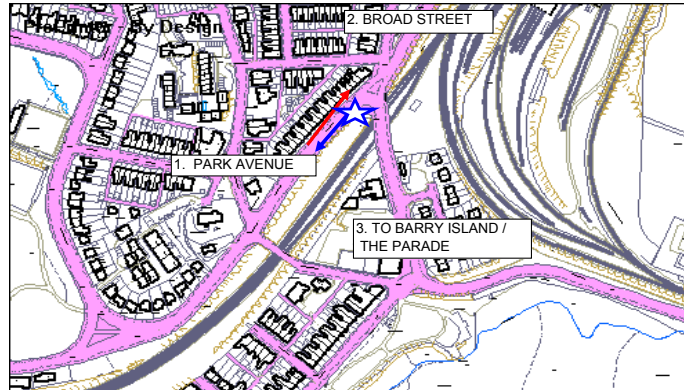
79	9	0	1	1	0	5	0	0	95
139	9	0	0	0	0	2	0	0	150
149	21	3	3	1	2	6	0	0	185
288	18	2	1	0	0	3	0	0	312
1116	106	10	10	3	3	20	0	0	1268
88.01	8.36	0.79	0.79	0.24	0.24	1.58	0.00	---	100

295	22	1	2	0	0	10	0	1	330
256	8	2	0	0	0	8	0	0	274
566	52	4	3	1	0	15	0	1	641
495	17	3	2	0	0	18	1	0	536
2691	182	27	17	6	2	104	4	2	3033
88.72	6.00	0.89	0.56	0.20	0.07	3.43	0.13	---	100

Park Avenue - Broad Street (Ship gyratory)

31st January, 2008

To Park Avenue - 2 banned movements
 From Park Avenue (either to Broad or Island)
 Park Avenue leg - 1-way only



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axle
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Park Avenue - Broad Street (Ship gyratory)	DATE:	31/01/08
DIR	To Park Avenue - 2 banned movements	DAY	Thursday

SITE	Park Avenue - Broad Street (Ship gyratory)	DATE:	31/01/08
DIR	From Park Avenue (either to Broad or Island)	DAY	Thursday

SITE	Park Avenue - Broad Street (Ship gyratory)	DATE:	31/01/08
DIR	Park Avenue leg - 1-way only	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0	0
MJ	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
EI	0	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0	0
KJ	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
9.30	0	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0	0
10.30	0	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0	0
11.30	0	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0	0
12.30	0	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0	0
13.30	0	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0	0
14.30	0	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0	0
15.30	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
MJ	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
EI	0	0	0	0	0	0	0	0	0	0
AJ	0	0	0	0	0	0	0	0	0	0
KJ	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
18.00	0	0	0	0	0	0	0	0	0	0
18.30	0	0	0	0	0	0	0	0	0	0

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
94	16	1	0	0	0	1	1	0	113
63	15	2	0	0	0	2	0	0	82
101	12	1	2	0	0	0	0	0	116
84	9	0	2	0	0	1	0	0	96
82	7	0	1	0	0	6	0	0	96
92	10	1	0	0	0	2	0	1	105
116	5	0	0	1	0	6	0	0	128
94	8	2	0	0	1	3	0	0	108
83	7	1	1	1	1	1	0	0	95
143	19	1	2	0	0	9	0	0	174
130	11	2	1	3	0	3	0	0	150
116	9	1	3	3	0	7	0	0	139
137	9	2	1	0	0	3	0	0	152
177	10	2	3	0	0	7	0	0	199
152	11	2	0	0	2	4	0	0	171
150	14	1	4	0	1	5	0	0	175
141	15	1	1	1	0	3	0	0	162
162	22	2	3	0	0	6	0	0	195
170	11	4	0	0	0	4	0	0	189
184	11	3	0	0	0	3	0	0	201
190	12	0	0	0	0	11	1	1	214
167	7	2	0	0	0	11	0	0	187
74	5	3	2	0	0	2	0	0	86
102	8	0	1	0	0	5	1	0	117
95	5	2	0	0	0	4	0	0	106
118	1	0	0	0	0	2	0	0	121
95	6	0	0	0	0	3	0	0	104
87	5	0	0	0	0	1	0	0	93
99	2	0	0	0	0	3	0	0	104
113	3	0	0	0	0	1	0	0	117
104	2	1	0	0	0	2	1	0	110
92	1	0	0	0	0	3	0	0	96

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
94	16	1	0	0	0	1	1	0	113
63	15	2	0	0	0	2	0	0	82
101	12	1	2	0	0	0	0	0	116
84	9	0	2	0	0	1	0	0	96
82	7	0	1	0	0	6	0	0	96
92	10	1	0	0	0	2	0	1	105
116	5	0	0	1	0	6	0	0	128
94	8	2	0	0	1	3	0	0	108
83	7	1	1	1	1	1	0	0	95
143	19	1	2	0	0	9	0	0	174
130	11	2	1	3	0	3	0	0	150
116	9	1	3	3	0	7	0	0	139
137	9	2	1	0	0	3	0	0	152
177	10	2	3	0	0	7	0	0	199
152	11	2	0	0	2	4	0	0	171
150	14	1	4	0	1	5	0	0	175
141	15	1	1	1	0	3	0	0	162
162	22	2	3	0	0	6	0	0	195
170	11	4	0	0	0	4	0	0	189
184	11	3	0	0	0	3	0	0	201
190	12	0	0	0	0	11	1	1	214
167	7	2	0	0	0	11	0	0	187
74	5	3	2	0	0	2	0	0	86
102	8	0	1	0	0	5	1	0	117
95	5	2	0	0	0	4	0	0	106
118	1	0	0	0	0	2	0	0	121
95	6	0	0	0	0	3	0	0	104
87	5	0	0	0	0	1	0	0	93
99	2	0	0	0	0	3	0	0	104
113	3	0	0	0	0	1	0	0	117
104	2	1	0	0	0	2	1	0	110
92	1	0	0	0	0	3	0	0	96

PK 800 - 0900	0	0	0	0	0	0	0	0	0	0
PK 1630-1730	0	0	0	0	0	0	0	0	0	0
2 HR AM PK	0	0	0	0	0	0	0	0	0	0
2 HR PM PK	0	0	0	0	0	0	0	0	0	0
12 HOUR TOTAL	0	0	0	0	0	0	0	0	0	0
% OF TOTAL	#DIV/0!	#####	#####	#DIV/0!	#DIV/0!	#####	#####	#####	---	#DIV/0!

374	31	1	3	1	0	15	0	1	425
395	17	2	0	0	0	10	0	0	424
715	73	7	6	2	2	21	0	1	826
783	35	5	3	0	0	21	1	0	848
3807	288	37	27	9	5	124	4	2	4301
88.51	6.70	0.86	0.63	0.21	0.12	2.88	0.09	---	100

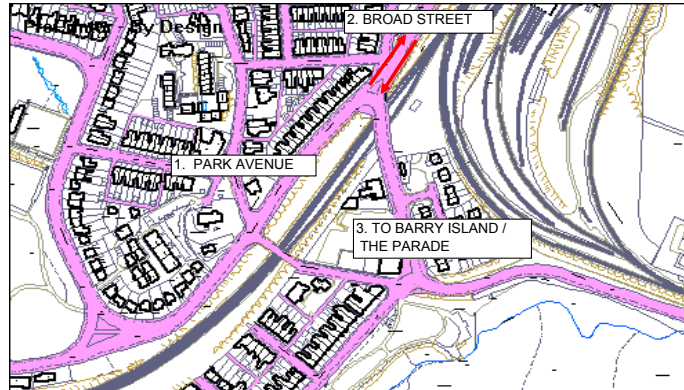
374	31	1	3	1	0	15	0	1	425
395	17	2	0	0	0	10	0	0	424
715	73	7	6	2	2	21	0	1	826
783	35	5	3	0	0	21	1	0	848
3807	288	37	27	9	5	124	4	2	4301
88.51	6.70	0.86	0.63	0.21	0.12	2.88	0.09	---	100



Park Avenue - Broad Street (Ship gyratory)

31st January, 2008

To Broad Street
From Broad Street
Broad Street leg - 2way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Park Avenue - Broad Street (Ship gyratory)	DATE:	31/01/08
DIR	To Broad Street	DAY	Thursday

SITE	Park Avenue - Broad Street (Ship gyratory)	DATE:	31/01/08
DIR	From Broad Street	DAY	Thursday

SITE	Park Avenue - Broad Street (Ship gyratory)	DATE:	31/01/08
DIR	Broad Street leg - 2way	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	85	13	1	0	0	0	1	1	0	101
/										
AJ	57	10	1	0	0	0	2	0	0	70
7.45	86	8	1	0	0	0	0	0	0	95
MJ	69	5	0	1	0	0	1	0	0	76
8.00	67	5	0	1	0	0	4	0	0	77
8.15	70	7	1	0	0	0	1	0	1	79
EJ	89	5	0	0	0	0	4	0	0	98
8.30	70	5	0	0	0	0	2	0	0	77
AJ	58	7	1	1	1	0	1	0	0	69
8.45	89	5	0	0	0	0	4	0	0	98
KJ	70	5	0	0	0	0	2	0	0	77
9.00	70	5	0	0	0	0	2	0	0	77
\	58	7	1	1	1	0	1	0	0	69
9.15										
9.30	104	11	1	0	0	0	7	0	0	123
10.00	94	6	1	1	2	0	2	0	0	106
10.30	94	5	1	2	3	0	7	0	0	112
11.00	90	4	1	0	0	0	3	0	0	98
11.30	121	6	2	3	0	0	6	0	0	138
12.00	105	2	2	0	0	1	4	0	0	114
12.30	105	12	0	3	0	1	5	0	0	126
13.00	99	12	1	1	0	0	3	0	0	116
13.30	116	12	1	2	0	0	6	0	0	137
14.00	119	6	4	0	0	0	4	0	0	133
14.30	135	9	3	0	0	0	3	0	0	150
15.00	135	8	0	0	0	0	7	1	1	151
15.30	104	4	2	0	0	0	8	0	0	118
16.00	48	2	1	1	0	0	2	0	0	54
/										
PI	60	3	0	1	0	0	4	1	0	69
16.15	63	2	2	0	0	0	4	0	0	71
MJ	75	1	0	0	0	0	0	0	0	76
16.30	62	1	0	0	0	0	3	0	0	66
16.45	56	4	0	0	0	0	1	0	0	61
EJ	65	2	0	0	0	0	3	0	0	70
17.00	66	2	0	0	0	0	1	0	0	69
17.15	66	2	0	0	0	0	2	1	0	71
AJ	66	2	0	0	0	0	2	1	0	71
17.30	66	2	0	0	0	0	2	1	0	71
KJ	66	2	0	0	0	0	2	1	0	71
\	66	2	0	0	0	0	2	1	0	71
17.45	66	2	0	0	0	0	2	1	0	71
18.00	66	2	0	0	0	0	2	1	0	71
18.30	58	1	0	0	0	0	3	0	0	62

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	28	1	1	1	0	0	3	0	0	34
/										
11	3	0	0	0	0	0	1	0	0	15
20	2	0	0	0	0	0	6	0	0	28
20	4	1	0	0	0	0	4	0	0	29
28	4	1	0	0	0	0	2	0	0	35
38	4	0	1	0	0	0	0	0	0	43
51	3	2	0	0	0	0	1	0	0	57
28	9	0	4	0	0	0	4	0	0	45
45	8	1	2	1	0	0	4	0	0	61
87	10	2	0	2	0	0	4	0	0	105
83	8	1	2	2	0	0	7	0	0	103
80	10	6	4	1	0	0	4	0	0	105
84	7	2	4	0	0	0	6	0	0	103
107	12	3	9	0	0	0	2	0	0	133
123	11	2	1	0	0	0	6	0	0	143
117	15	3	3	1	0	0	4	1	0	144
113	13	0	2	0	0	0	5	0	1	133
131	9	2	0	0	0	0	3	0	0	145
96	16	4	2	0	1	4	3	0	0	126
115	9	1	1	0	0	0	2	0	0	128
115	7	5	1	0	0	0	3	1	0	132
157	9	2	0	0	0	0	5	0	1	173
85	5	1	0	0	0	0	4	2	0	97
66	2	2	0	0	0	0	3	0	1	73
90	5	2	0	0	0	0	2	1	0	100
84	8	1	0	0	0	0	1	0	0	94
107	6	0	0	0	0	0	3	0	0	116
103	6	1	0	0	0	0	3	0	0	113
105	3	1	0	0	0	0	2	0	0	111
84	5	0	0	0	0	0	2	0	1	91
179	3	1	0	0	0	0	4	2	0	189
133	2	0	1	0	0	0	2	0	0	138

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	113	14	2	1	0	0	4	1	0	135
/										
68	13	1	0	0	0	0	3	0	0	85
106	10	1	0	0	0	0	6	0	0	123
89	9	1	1	0	0	0	5	0	0	105
95	9	1	1	0	0	0	6	0	0	112
108	11	1	1	0	0	0	1	0	1	122
140	8	2	0	0	0	0	5	0	0	155
98	14	0	4	0	0	0	6	0	0	122
103	15	2	3	2	0	0	5	0	0	130
191	21	3	0	2	0	0	11	0	0	228
177	14	2	3	4	0	0	9	0	0	209
174	15	7	6	4	0	0	11	0	0	217
174	11	3	4	0	0	0	9	0	0	201
228	18	5	12	0	0	0	8	0	0	271
228	13	4	1	0	1	10	0	0	0	257
222	27	3	6	1	1	9	1	0	0	270
212	25	1	3	0	0	8	0	1	0	249
247	21	3	2	0	0	9	0	0	0	282
215	22	8	2	0	1	8	3	0	0	259
250	18	4	1	0	0	5	0	0	0	278
250	15	5	1	0	0	10	2	1	0	283
261	13	4	0	0	0	13	0	1	0	291
133	7	2	1	0	0	6	2	0	0	151
126	5	2	1	0	0	7	1	1	0	142
153	7	4	0	0	0	6	1	0	0	171
159	9	1	0	0	0	1	0	0	0	170
169	7	0	0	0	0	6	0	0	0	182
159	10	1	0	0	0	4	0	0	0	174
170	5	1	0	0	0	5	0	0	0	181
150	7	0	0	0	0	3	0	1	0	160
245	5	1	0	0	0	6	3	0	0	260
191	3	0	1	0	0	5	0	0	0	200

PK 800 - 0900	295	22	1	2	0	0	10	0	0	330
PK 1630-1730	256	8	2	0	0	0	8	0	0	274
2 HR AM PK	566	52	4	3	1	0	15	0	1	641
2 HR PM PK	495	17	3	2	0	0	18	1	0	536
12 HOUR TOTAL	2691	182	27	17	6	2	104	4	2	3033
% OF TOTAL	88.72	6.00	0.89	0.56	0.20	0.07	3.43	0.13	---	100

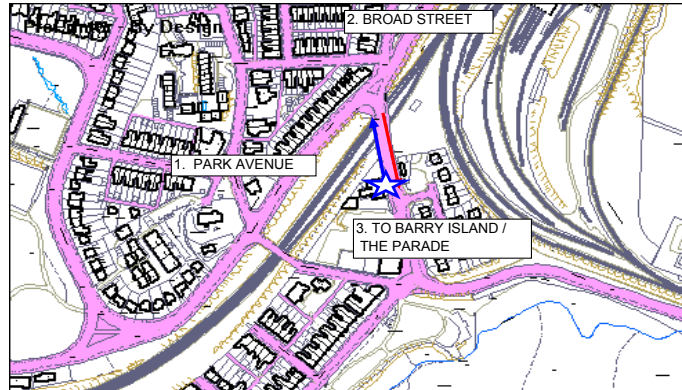
137	15	4	1	0	0	7	0	0	164
384	25	4	0	0	0	9	1	0	423
241	37	5	7	1	0	22	0	0	313
724	40	8	0	0	0	20	3	2	795
2713	219	48	38	7	1	106	10	4	3142
86.35	6.97	1.53	1.21	0.22	0.03	3.37	0.32	---	100

432	37	5	3	0	0	17	0	1	494
640	33	6	0	0	0	17	1	0	697
807	89	9	10	2	0	37	0	1	954
1219	57	11	2	0	0	38	4	2	1331
5404	401	75	55	13	3	210	14	6	6175
87.51	6.49	1.21	0.89	0.21	0.05	3.40	0.23	---	100

Park Avenue - Broad Street (Ship gyratory)

31st January, 2008

To Barry Island / The Parade
From Barry Island / The Parade
Barry Island / The Parade leg - 1way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Park Avenue - Broad Street (Ship gyratory)	DATE:	31/01/08
DIR	To Barry Island / The Parade	DAY	Thursday

SITE	Park Avenue - Broad Street (Ship gyratory)	DATE:	31/01/08
DIR	From Barry Island / The Parade	DAY	Thursday

SITE	Park Avenue - Broad Street (Ship gyratory)	DATE:	31/01/08
DIR	Barry Island / The Parade leg - 1way	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	37	4	1	1	0	0	3	0	0	46
/	17	8	1	0	0	0	1	0	0	27
A	35	6	0	2	0	0	6	0	0	49
M	35	8	1	1	0	0	4	0	0	49
P	43	6	1	0	0	0	4	0	0	54
E	60	7	0	1	0	0	1	0	0	69
A	78	3	2	0	1	0	3	0	0	87
K	52	12	2	4	0	1	5	0	0	76
\	70	8	1	2	1	1	4	0	0	87
9.30	126	18	2	2	2	0	6	0	0	156
10.00	119	13	2	2	3	0	8	0	0	147
10.30	102	14	6	5	1	0	4	0	0	132
11.00	131	12	3	5	0	0	6	0	0	157
11.30	163	16	3	9	0	0	3	0	0	194
12.00	170	20	2	1	0	1	6	0	0	200
12.30	162	17	4	4	1	0	4	1	0	193
13.00	155	16	0	2	1	0	5	0	1	179
13.30	177	19	3	1	0	0	3	0	0	203
14.00	147	21	4	2	0	1	4	3	0	182
14.30	164	11	1	1	0	0	2	0	0	179
15.00	170	11	5	1	0	0	7	1	0	195
15.30	220	12	2	0	0	0	8	0	1	242
/	111	8	3	1	0	0	4	2	0	129
P	108	7	2	0	0	0	4	0	1	121
M	122	8	2	0	0	0	2	1	0	135
P	127	8	1	0	0	0	3	0	0	139
E	140	11	0	0	0	0	3	0	0	154
A	134	7	1	0	0	0	3	0	0	145
K	139	3	1	0	0	0	2	0	0	145
\	131	6	0	0	0	0	2	0	1	139
18.00	217	3	2	0	0	0	4	2	0	228
18.30	167	2	0	1	0	0	2	0	0	172

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
M	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
9.30	0	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0	0
10.30	0	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0	0
11.30	0	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0	0
12.30	0	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0	0
13.30	0	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0	0
14.30	0	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0	0
15.30	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
M	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
18.00	0	0	0	0	0	0	0	0	0	0
18.30	0	0	0	0	0	0	0	0	0	0

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	37	4	1	1	0	0	3	0	0	46
/	17	8	1	0	0	0	1	0	0	27
A	35	6	0	2	0	0	6	0	0	49
M	35	8	1	1	0	0	4	0	0	49
P	43	6	1	0	0	0	4	0	0	54
E	60	7	0	1	0	0	1	0	0	69
A	78	3	2	0	1	0	3	0	0	87
K	52	12	2	4	0	1	5	0	0	76
\	70	8	1	2	1	1	4	0	0	87
9.30	126	18	2	2	2	0	6	0	0	156
10.00	119	13	2	2	3	0	8	0	0	147
10.30	102	14	6	5	1	0	4	0	0	132
11.00	131	12	3	5	0	0	6	0	0	157
11.30	163	16	3	9	0	0	3	0	0	194
12.00	170	20	2	1	0	1	6	0	0	200
12.30	162	17	4	4	1	0	4	1	0	193
13.00	155	16	0	2	1	0	5	0	1	179
13.30	177	19	3	1	0	0	3	0	0	203
14.00	147	21	4	2	0	1	4	3	0	182
14.30	164	11	1	1	0	0	2	0	0	179
15.00	170	11	5	1	0	0	7	1	0	195
15.30	220	12	2	0	0	0	8	0	1	242
/	111	8	3	1	0	0	4	2	0	129
P	108	7	2	0	0	0	4	0	1	121
M	122	8	2	0	0	0	2	1	0	135
P	127	8	1	0	0	0	3	0	0	139
E	140	11	0	0	0	0	3	0	0	154
A	134	7	1	0	0	0	3	0	0	145
K	139	3	1	0	0	0	2	0	0	145
\	131	6	0	0	0	0	2	0	1	139
18.00	217	3	2	0	0	0	4	2	0	228
18.30	167	2	0	1	0	0	2	0	0	172

PK 800 - 0900	216	24	4	2	1	0	12	0	0	259
PK 1630-1730	523	34	4	0	0	0	11	1	0	573
2 HR AM PK	390	58	8	10	2	2	28	0	0	498
2 HR PM PK	1012	58	10	1	0	0	23	3	2	1107
12 HOUR TOTAL	3829	325	58	48	10	4	126	10	4	4410
% OF TOTAL	86.83	7.37	1.32	1.09	0.23	0.09	2.86	0.23	---	100

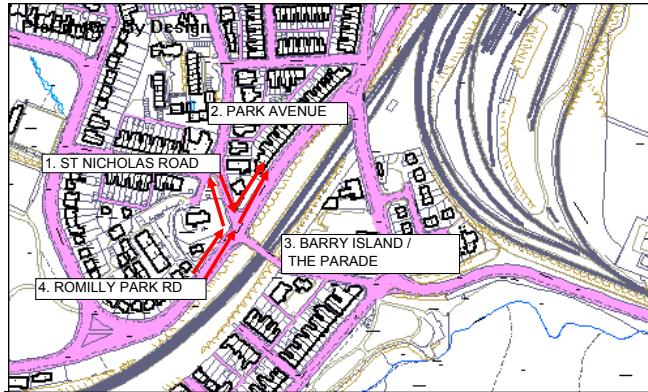
PK 800 - 0900	0	0	0	0	0	0	0	0	0	0
PK 1630-1730	0	0	0	0	0	0	0	0	0	0
2 HR AM PK	0	0	0	0	0	0	0	0	0	0
2 HR PM PK	0	0	0	0	0	0	0	0	0	0
12 HOUR TOTAL	0	0	0	0	0	0	0	0	0	0
% OF TOTAL	#####	#####	#####	#DIV/0!	#####	#####	#####	#####	---	#DIV/0!

PK 800 - 0900	216	24	4	2	1	0	12	0	0	259
PK 1630-1730	523	34	4	0	0	0	11	1	0	573
2 HR AM PK	390	58	8	10	2	2	28	0	0	498
2 HR PM PK	1012	58	10	1	0	0	23	3	2	1107
12 HOUR TOTAL	3829	325	58	48	10	4	126	10	4	4410
% OF TOTAL	86.83	7.37	1.32	1.09	0.23	0.09	2.86	0.23	---	100

Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave (A)

19th February, 2008

Romilly Park Rd to St Nicholas Rd (north-4to1)
 Romilly Park Rd to Park Ave (4to2)
 St Nicholas Rd to Park Ave (1to2)



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave (A)	DATE:	19/02/08
DIR	Romilly Park Rd to St Nicholas Rd (north-4to1)	DAY	Tuesday

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave (A)	DATE:	19/02/08
DIR	Romilly Park Rd to Park Ave (4to2)	DAY	Tuesday

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave (A)	DATE:	19/02/08
DIR	St Nicholas Rd to Park Ave (1to2)	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	10	1	0	0	0	0	0	0	0	11
/										
AJ	8	0	0	0	0	0	0	0	0	8
7.45	8	0	0	0	0	0	0	0	0	8
MJ	8	1	0	0	0	0	0	0	0	9
8.00	8	1	0	0	0	0	0	0	0	9
PI	12	2	0	0	0	0	0	0	0	14
8.15	12	2	0	0	0	0	0	0	0	14
EJ	9	0	0	0	0	0	0	0	0	9
8.30	9	0	0	0	0	0	0	0	0	9
AJ	2	0	0	0	0	0	0	0	0	2
8.45	2	0	0	0	0	0	0	0	0	2
KJ	6	0	0	0	0	0	0	0	0	6
9.00	6	0	0	0	0	0	0	0	0	6
\	6	0	0	0	0	0	0	0	0	6
9.15	6	0	0	0	0	0	0	0	0	6
9.30	15	1	0	0	0	0	0	0	0	16
10.00	7	1	0	1	0	0	0	0	0	9
10.30	16	0	0	1	0	0	0	0	0	17
11.00	13	1	0	0	0	0	1	0	0	15
11.30	18	1	0	0	0	1	1	0	0	21
12.00	18	1	1	1	0	0	0	0	0	21
12.30	15	0	0	0	0	0	0	0	0	15
13.00	20	1	0	0	0	0	0	0	0	21
13.30	12	2	2	2	0	0	1	0	0	19
14.00	25	1	0	0	0	0	0	0	0	26
14.30	18	0	0	1	0	0	0	0	0	19
15.00	26	3	1	0	0	0	0	1	0	31
15.30	20	1	1	0	0	0	0	0	0	22
16.00	7	0	1	0	0	0	0	0	0	8
PI	13	1	0	0	0	0	0	0	0	14
16.15	13	1	0	0	0	0	0	0	0	14
MJ	8	1	0	0	0	0	0	0	0	9
16.30	8	1	0	0	0	0	0	0	0	9
PI	10	1	0	0	0	0	0	0	0	11
16.45	10	1	0	0	0	0	0	0	0	11
EJ	13	1	0	0	0	0	0	0	0	14
17.00	13	1	0	0	0	0	0	0	0	14
AJ	12	0	0	0	0	0	0	0	0	12
17.15	12	0	0	0	0	0	0	0	0	12
KJ	6	1	0	0	0	0	0	0	0	7
17.30	6	1	0	0	0	0	0	0	0	7
\	9	1	0	0	0	0	0	0	0	10
17.45	9	1	0	0	0	0	0	0	0	10
18.00	16	1	0	0	0	0	0	0	0	17
18.30	12	2	0	0	0	0	0	0	0	14

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
14	1	0	0	0	0	0	0	0	0	15
16	0	0	0	0	0	0	0	0	0	16
17	3	0	0	0	0	0	0	0	0	20
17	1	2	0	0	0	0	0	0	0	20
14	1	1	1	0	0	0	0	0	1	17
21	3	1	0	0	0	0	0	0	0	25
25	1	1	0	0	0	0	0	0	0	27
13	0	0	0	0	0	0	0	0	0	13
12	2	0	0	0	0	0	0	0	0	14
27	2	1	1	0	0	0	1	1	0	33
32	1	0	0	0	3	0	0	0	0	36
34	1	0	0	0	0	0	0	0	0	35
33	1	0	1	1	0	0	0	0	0	36
45	3	0	0	1	0	0	0	0	0	49
61	3	0	0	0	0	0	1	0	0	65
20	4	0	0	0	0	0	0	0	0	24
22	6	0	0	0	0	0	0	0	1	28
28	3	1	0	0	0	0	0	0	0	32
34	1	1	0	0	0	0	0	0	0	36
40	0	0	0	0	0	0	0	1	0	41
38	3	1	0	1	0	0	0	0	0	43
39	5	0	0	0	0	0	0	0	0	44
23	1	1	0	0	0	0	1	0	0	26
22	1	0	0	0	0	0	0	0	0	23
11	3	0	0	0	0	0	0	0	0	14
13	1	0	0	0	0	0	0	0	1	14
16	0	0	0	0	0	0	0	0	1	16
21	2	0	0	0	0	0	0	1	0	24
12	1	0	0	0	0	0	0	2	0	15
15	1	0	0	0	0	0	0	0	0	16
17	1	0	0	0	0	0	0	0	2	18
9	0	0	0	0	0	0	0	1	0	10

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
23	6	1	0	1	0	0	2	1	0	34
6	5	1	1	0	1	2	0	0	0	16
23	6	0	0	0	0	0	0	1	0	30
28	3	0	2	0	0	0	0	0	0	33
24	3	0	0	1	0	5	0	0	0	33
25	2	0	0	0	0	2	1	0	0	30
32	1	0	1	0	0	4	0	0	0	38
29	4	0	0	0	0	2	0	0	0	35
36	4	2	1	1	1	1	0	0	0	46
52	7	0	2	0	0	4	0	0	0	65
48	3	0	3	0	0	0	0	0	0	54
64	10	2	0	0	1	6	0	1	0	83
96	9	1	0	0	0	0	0	0	0	106
65	3	0	0	0	0	3	1	0	0	72
79	8	1	0	1	0	2	0	0	0	91
55	5	3	0	0	0	3	1	0	0	67
63	8	0	1	0	0	2	0	0	0	74
71	5	0	1	0	0	2	0	0	0	79
73	5	0	0	0	0	3	0	1	0	81
64	6	1	0	0	1	2	0	0	0	74
62	12	1	0	0	0	4	1	0	0	80
69	3	0	0	0	1	3	0	0	0	76
29	3	0	1	0	0	0	0	0	0	33
46	3	1	1	0	0	1	1	0	0	53
35	3	0	0	0	0	3	0	0	0	41
29	9	0	0	0	0	0	0	0	0	38
50	4	0	0	0	0	1	0	0	0	55
33	0	0	0	0	1	2	0	0	0	36
37	2	0	0	0	0	3	0	0	0	42
43	3	0	0	0	0	0	1	0	0	47
56	2	0	0	0	0	1	0	0	0	59
41	3	0	0	0	0	1	0	0	0	45

PK 800 - 0900	31	3	0	0	0	0	0	0	0	34
PK 1630-1730	43	3	0	0	0	0	0	0	0	46
2 HR AM PK	59	3	0	0	0	0	0	0	0	62
2 HR PM PK	78	6	1	0	0	0	0	0	0	85
12 HOUR TOTAL	398	26	6	6	0	1	3	1	0	441
% OF TOTAL	90.25	5.90	1.36	1.36	0.00	0.23	0.68	0.23	---	100

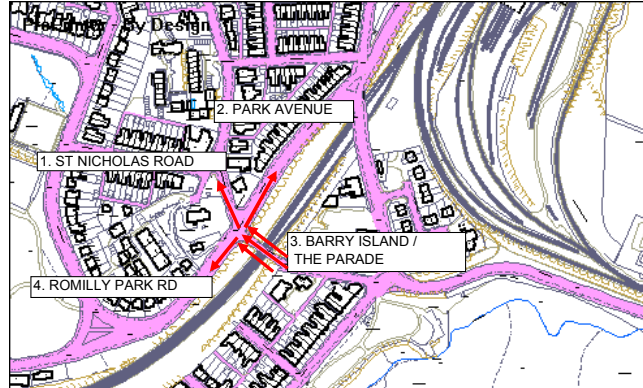
77	6	5	1	0	0	0	0	0	1	89
61	6	0	0	0	0	0	0	1	2	68
135	11	5	1	0	0	0	0	0	1	152
133	10	1	0	0	0	1	3	2	0	148
761	56	10	3	3	3	3	6	6	0	845
90.06	6.63	1.18	0.36	0.36	0.36	0.36	0.71	---	---	100

109	9	0	3	1	0	11	1	0	0	134
147	16	0	0	0	1	6	0	0	0	170
203	28	3	5	2	2	16	2	0	0	261
302	27	1	2	0	1	10	2	0	0	345
1486	150	14	15	3	6	64	8	2	0	1746
85.11	8.59	0.80	0.86	0.17	0.34	3.67	0.46	---	---	100

Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave (B)

19th February, 2008

Barry Island to Romilly Park Rd (3to4)
 Barry Island to St Nicholas Rd (3to1)
 Barry Island to Park Ave (3to2)



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave (B)	DATE:	19/02/08
DIR	Barry Island to Romilly Park Rd (3to4)	DAY	Tuesday

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave (B)	DATE:	19/02/08
DIR	Barry Island to St Nicholas Rd (3to1)	DAY	Tuesday

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave (B)	DATE:	19/02/08
DIR	Barry Island to Park Ave (3to2)	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	4	0	0	0	0	0	0	0	4
/	4	0	0	0	0	0	0	0	4
A\	2	0	0	0	0	0	1	0	3
M\	4	0	0	0	0	0	0	0	4
PI	4	0	0	0	0	0	0	0	4
E\	2	0	0	0	0	0	0	0	2
A\	4	1	0	0	0	0	0	0	5
K\	3	1	0	0	0	0	0	0	4
\	3	0	0	0	0	0	0	0	3
9.30	8	2	0	0	0	0	0	0	10
10.00	3	0	0	0	0	0	0	0	3
10.30	4	1	0	0	0	0	0	0	5
11.00	4	0	0	0	0	0	0	0	4
11.30	7	0	0	0	0	0	0	0	7
12.00	11	1	0	0	0	0	0	0	12
12.30	10	0	0	0	0	0	0	0	10
13.00	5	1	0	0	0	0	0	0	6
13.30	7	0	0	0	0	0	0	0	7
14.00	5	0	0	0	0	0	0	0	5
14.30	6	0	0	0	0	0	0	0	6
15.00	5	3	0	0	0	0	0	0	8
15.30	4	0	1	0	0	0	0	0	5
/	3	0	0	0	0	0	0	0	3
PI	5	0	0	0	0	0	0	0	5
M\	7	0	0	0	0	0	0	0	7
PI	11	0	0	0	0	0	0	0	11
E\	5	0	1	0	0	0	0	1	6
A\	11	0	0	0	0	0	0	0	11
K\	10	1	0	0	0	0	0	0	11
\	5	0	0	0	0	0	0	0	5
18.00	6	0	0	0	0	0	0	0	6
18.30	10	0	0	0	0	0	0	0	10

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	48	7	0	0	0	0	5	0	60
/	21	5	0	0	0	0	1	0	27
A\	28	5	0	0	0	0	1	0	34
M\	32	2	0	0	0	0	3	0	37
PI	37	2	0	1	0	0	1	0	41
E\	44	2	0	1	0	0	1	0	48
A\	51	6	1	0	1	0	1	1	61
K\	33	1	1	1	0	0	1	0	37
\	19	3	2	3	0	0	1	0	28
9.30	60	8	1	2	1	2	1	0	75
10.00	52	4	1	0	0	0	2	2	61
10.30	48	10	0	4	0	1	1	0	64
11.00	55	9	0	1	2	0	2	0	69
11.30	75	11	2	3	0	0	2	0	93
12.00	89	8	4	0	0	0	4	0	105
12.30	62	7	1	0	0	1	1	0	72
13.00	63	10	0	1	0	0	2	0	76
13.30	81	10	4	2	2	0	1	1	101
14.00	63	4	0	2	0	0	4	1	74
14.30	78	11	1	2	0	1	6	0	99
15.00	114	12	1	1	0	0	3	2	133
15.30	80	6	0	2	0	0	3	0	91
/	42	1	1	0	0	0	4	0	48
PI	37	3	0	0	0	0	1	0	41
M\	47	8	0	0	0	0	1	0	56
PI	48	8	1	0	0	0	0	0	57
E\	38	3	0	0	0	0	2	1	44
A\	28	4	1	0	0	0	0	1	34
K\	45	4	0	0	0	0	1	0	50
\	42	2	0	0	0	0	1	0	45
18.00	45	2	0	0	0	0	1	0	48
18.30	41	1	0	0	0	0	1	0	43

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	55	11	0	0	0	0	0	0	66
/	33	4	0	0	0	0	1	0	38
A\	48	9	4	0	0	1	0	0	62
M\	51	7	0	1	0	0	2	0	61
PI	44	5	1	1	0	0	2	1	54
E\	61	1	0	0	0	0	2	0	64
A\	68	1	1	1	0	0	3	0	74
K\	41	5	1	0	0	0	1	1	49
\	22	3	0	0	0	0	3	0	28
9.30	67	4	1	0	0	0	4	2	78
10.00	63	12	0	0	0	0	2	0	77
10.30	65	4	0	1	0	0	6	0	76
11.00	68	10	1	1	0	0	3	0	83
11.30	93	6	2	1	0	0	4	0	106
12.00	85	10	1	0	1	0	3	1	101
12.30	99	12	1	0	0	0	5	0	117
13.00	79	11	0	1	0	0	2	0	93
13.30	79	7	1	1	0	0	4	1	93
14.00	76	6	0	1	0	0	1	1	85
14.30	84	2	2	0	0	0	5	0	93
15.00	83	4	2	0	0	0	4	0	93
15.30	96	7	0	0	0	0	6	2	111
/	44	2	0	0	0	0	0	1	47
PI	43	5	0	0	0	0	2	0	50
M\	42	4	0	1	0	0	2	0	49
PI	36	4	0	0	0	0	1	0	41
E\	32	4	0	1	0	0	1	0	38
A\	43	0	0	0	0	0	2	0	45
K\	31	3	1	0	0	0	1	1	37
\	40	3	0	0	0	0	1	0	44
18.00	43	5	0	0	0	0	1	0	49
18.30	29	2	0	0	0	0	2	1	34

PK 800 - 0900	14	1	0	0	0	0	0	0	15
PK 1630-1730	34	0	1	0	0	0	0	1	35
2 HR AM PK	26	2	0	0	0	0	1	0	29
2 HR PM PK	57	1	1	0	0	0	0	1	59
12 HOUR TOTAL	182	11	2	0	0	0	1	0	196
% OF TOTAL	92.86	5.61	1.02	0.00	0.00	0.00	0.51	0.00	100

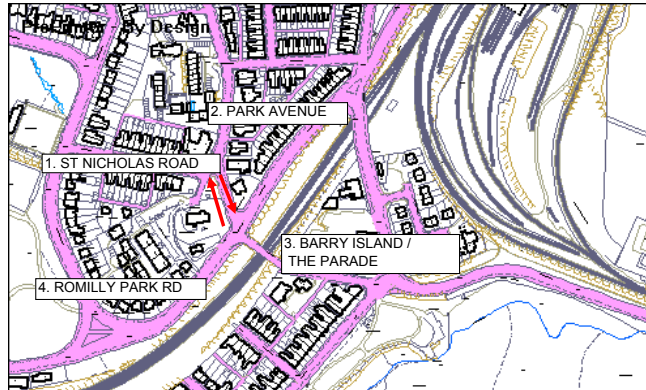
PK 800 - 0900	164	12	1	2	1	0	6	1	187
PK 1630-1730	161	23	2	0	0	0	3	2	191
2 HR AM PK	265	26	4	6	1	0	10	1	313
2 HR PM PK	327	33	3	0	0	0	10	2	375
12 HOUR TOTAL	1646	179	22	26	6	5	59	9	1952
% OF TOTAL	84.32	9.17	1.13	1.33	0.31	0.26	3.02	0.46	100

PK 800 - 0900	224	14	2	3	0	0	9	1	253
PK 1630-1730	153	12	0	2	0	0	6	0	173
2 HR AM PK	368	35	7	3	0	1	14	2	430
2 HR PM PK	311	25	1	2	0	0	10	2	351
12 HOUR TOTAL	1843	173	19	11	1	1	76	12	2136
% OF TOTAL	86.28	8.10	0.89	0.51	0.05	0.05	3.56	0.56	100

Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave

19th February, 2008

To St Nicholas Road
From St Nicholas Road
St Nicholas Rd leg - 2way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave	DATE:	19/02/08
DIR	To St Nicholas Road	DAY	Tuesday

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave	DATE:	19/02/08
DIR	From St Nicholas Road	DAY	Tuesday

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave	DATE:	19/02/08
DIR	St Nicholas Rd leg - 2way	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	14	1	0	0	0	0	0	0	0	15
/										
AJ	12	0	0	0	0	0	0	0	0	12
7.45	10	0	0	0	0	0	0	1	0	11
MJ	12	1	0	0	0	0	0	0	0	13
8.00	16	2	0	0	0	0	0	0	0	18
EJ	11	0	0	0	0	0	0	0	0	11
8.30	11	0	0	0	0	0	0	0	0	11
AJ	6	1	0	0	0	0	0	0	0	7
KJ	9	1	0	0	0	0	0	0	0	10
9.00	9	0	0	0	0	0	0	0	0	9
\										
9.30	23	3	0	0	0	0	0	0	0	26
10.00	10	1	0	1	0	0	0	0	0	12
10.30	20	1	0	1	0	0	0	0	0	22
11.00	17	1	0	0	0	0	1	0	0	19
11.30	25	1	0	0	0	1	1	0	0	28
12.00	29	2	1	1	0	0	0	0	0	33
12.30	25	0	0	0	0	0	0	0	0	25
13.00	25	2	0	0	0	0	0	0	0	27
13.30	19	2	2	2	0	0	1	0	0	26
14.00	30	1	0	0	0	0	0	0	0	31
14.30	24	0	0	1	0	0	0	0	0	25
15.00	31	6	1	0	0	0	0	1	0	39
15.30	24	1	2	0	0	0	0	0	0	27
/										
16.00	10	0	1	0	0	0	0	0	0	11
PJ	18	1	0	0	0	0	0	0	0	19
16.15	15	1	0	0	0	0	0	0	0	16
MJ	21	1	0	0	0	0	0	0	0	22
16.45	21	1	0	0	0	0	0	0	0	22
EJ	18	1	1	0	0	0	0	0	1	20
17.00	23	0	0	0	0	0	0	0	0	23
AJ	16	2	0	0	0	0	0	0	0	18
KJ	17	2	0	0	0	0	0	0	0	19
17.30	16	2	0	0	0	0	0	0	0	18
\										
17.45	14	1	0	0	0	0	0	0	0	15
18.00	22	1	0	0	0	0	0	0	0	23
18.30	22	2	0	0	0	0	0	0	0	24

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	23	6	1	1	0	0	2	1	0	34
/										
7.30	6	5	1	1	0	1	2	0	0	16
AJ	23	6	0	0	0	0	0	1	0	30
7.45	28	3	0	2	0	0	0	0	0	33
MJ	24	3	0	0	1	0	5	0	0	33
8.00	25	2	0	0	0	0	2	1	0	30
EJ	32	1	0	1	0	0	4	0	0	38
8.30	29	4	0	0	0	0	2	0	0	35
AJ	36	4	2	1	1	1	1	0	0	46
KJ	52	7	0	2	0	0	4	0	0	65
9.00	48	3	0	3	0	0	0	0	0	54
\	64	10	2	0	0	1	6	0	1	83
9.30	96	9	1	0	0	0	0	0	0	106
10.00	65	3	0	0	0	0	3	1	0	72
10.30	79	8	1	0	1	0	2	0	0	91
11.00	55	5	3	0	0	0	3	1	0	67
11.30	63	8	0	1	0	0	2	0	0	74
12.00	71	5	0	1	0	0	2	0	0	79
12.30	73	5	0	0	0	0	3	0	1	81
13.00	64	6	1	0	0	1	2	0	0	74
13.30	62	12	1	0	0	0	4	1	0	80
14.00	69	3	0	0	0	1	3	0	0	76
14.30	29	3	0	1	0	0	0	0	0	33
15.00	46	3	1	1	0	0	1	1	0	53
15.30	35	3	0	0	0	0	3	0	0	41
/										
16.00	29	9	0	0	0	0	0	0	0	38
PJ	50	4	0	0	0	0	1	0	0	55
16.15	33	0	0	0	0	1	2	0	0	36
MJ	37	2	0	0	0	0	3	0	0	42
16.30	43	3	0	0	0	0	0	1	0	47
16.45	56	2	0	0	0	0	1	0	0	59
17.00	41	3	0	0	0	0	1	0	0	45
17.30	109	9	0	3	1	0	11	1	0	134
17.45	147	16	0	0	0	1	6	0	0	170
18.00	203	28	3	5	2	2	16	2	0	261
18.30	302	27	1	2	0	1	10	2	0	345
19.00	1486	150	14	15	3	6	64	8	2	1746
% OF TOTAL	85.11	8.59	0.80	0.86	0.17	0.34	3.67	0.46	---	100

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	37	7	1	1	0	0	2	1	0	49
/										
7.30	18	5	1	1	0	1	2	0	0	28
AJ	33	6	0	0	0	0	1	1	0	41
7.45	40	4	0	2	0	0	0	0	0	46
MJ	40	5	0	0	1	0	5	0	0	51
8.00	36	2	0	0	0	0	2	1	0	41
EJ	38	2	0	1	0	0	4	0	0	45
8.30	38	5	0	0	0	0	2	0	0	45
AJ	45	4	2	1	1	1	1	0	0	55
KJ	75	10	0	2	0	0	4	0	0	91
9.00	58	4	0	4	0	0	0	0	0	66
\	84	11	2	1	0	1	6	0	1	105
9.30	113	10	1	0	0	0	1	0	0	125
10.00	90	4	0	0	0	1	4	1	0	100
10.30	108	10	2	1	1	0	2	0	0	124
11.00	80	5	3	0	0	0	3	1	0	92
11.30	88	10	0	1	0	0	2	0	0	101
12.00	90	7	2	3	0	0	3	0	0	105
12.30	103	6	0	0	0	0	3	0	1	112
13.00	88	6	1	1	0	1	2	0	0	99
13.30	93	18	2	0	0	0	4	2	0	119
14.00	93	4	2	0	0	1	3	0	0	103
14.30	39	3	1	1	0	0	0	0	0	44
15.00	64	4	1	1	0	0	1	1	0	72
15.30	50	4	0	0	0	0	3	0	0	57
/										
16.00	50	10	0	0	0	0	0	0	0	60
PJ	68	5	1	0	0	0	1	0	1	75
16.15	56	0	0	0	0	1	2	0	0	59
MJ	53	4	0	0	0	0	3	0	0	60
16.30	57	4	0	0	0	0	0	1	0	62
16.45	78	3	0	0	0	0	1	0	0	82
17.00	63	5	0	0	0	0	1	0	0	69
17.30	154	13	0	3	1	0	11	1	0	183
17.45	224	19	1	0	0	1	6	0	1	251
18.00	288	33	3	5	2	2	17	2	0	352
18.30	437	34	3	2	0	1	10	2	1	489
19.00	2066	187	22	21	3	7	68	9	3	2383
% OF TOTAL	86.70	7.85	0.92	0.88	0.13	0.29	2.85	0.38	---	100

PK 800 - 0900	45	4	0	0	0	0	0	0	0	49
PK 1630-1730	77	3	1	0	0	0	0	0	1	81
2 HR AM PK	85	5	0	0	0	0	1	0	0	91
2 HR PM PK	135	7	2	0	0	0	0	0	1	144
12 HOUR TOTAL	580	37	8	6	0	1	4	1	1	637
% OF TOTAL	91.05	5.81	1.26	0.94	0.00	0.16	0.63	0.16	---	100

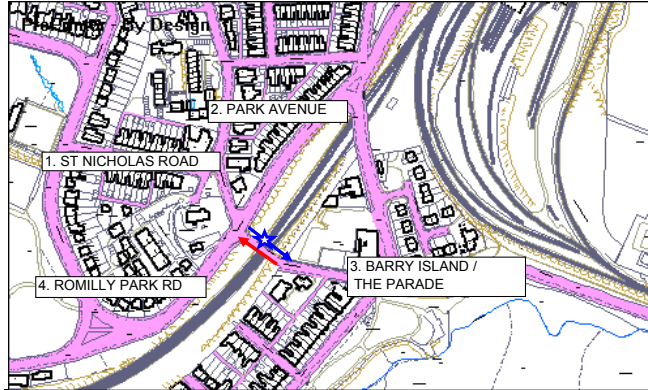
109	9	0	3	1	0	11	1	0		134
147	16	0	0	0	1	6	0	0		170
203	28	3	5	2	2	16	2	0		261
302	27	1	2	0	1	10	2	0		345
1486	150	14	15	3	6	64	8	2		1746
85.11	8.59	0.80	0.86	0.17	0.34	3.67	0.46	---		100

154	13	0	3	1	0	11	1	0		183
224	19	1	0	0	1	6	0	1		251
288	33	3	5	2	2	17	2	0		352
437	34	3	2	0	1	10	2	1		489
2066	187	22	21	3	7	68	9	3		2383
86.70	7.85	0.92	0.88	0.13	0.29	2.85	0.38	---		100

Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave

19th February, 2008

No turns towards Barry Island
From Barry Island
Barry Island leg - 1way only



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave	DATE:	19/02/08
DIR	No turns towards Barry Island	DAY	Tuesday

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave	DATE:	19/02/08
DIR	From Barry Island	DAY	Tuesday

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave	DATE:	19/02/08
DIR	Barry Island leg - 1way only	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
A\	0	0	0	0	0	0	0	0	0	0
M\	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
E\	0	0	0	0	0	0	0	0	0	0
A\	0	0	0	0	0	0	0	0	0	0
K\	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
9.30	0	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0	0
10.30	0	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0	0
11.30	0	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0	0
12.30	0	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0	0
13.30	0	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0	0
14.30	0	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0	0
15.30	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
M\	0	0	0	0	0	0	0	0	0	0
PI	0	0	0	0	0	0	0	0	0	0
E\	0	0	0	0	0	0	0	0	0	0
A\	0	0	0	0	0	0	0	0	0	0
K\	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
18.00	0	0	0	0	0	0	0	0	0	0
18.30	0	0	0	0	0	0	0	0	0	0

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
107	18	0	0	0	0	0	5	0	0	130
58	9	0	0	0	0	0	2	0	0	69
78	14	4	0	0	0	1	2	0	0	99
87	9	0	1	0	0	0	5	0	0	102
85	7	1	2	0	0	0	3	1	0	99
107	3	0	1	0	0	0	3	0	0	114
123	8	2	1	1	0	0	4	1	0	140
77	7	2	1	0	0	0	2	1	0	90
44	6	2	3	0	0	0	4	0	0	59
135	14	2	2	1	2	5	2	0	0	163
118	16	1	0	0	0	4	2	0	0	141
117	15	0	5	0	1	7	0	0	0	145
127	19	1	2	2	0	5	0	0	0	156
175	17	4	4	0	0	6	0	0	0	206
185	19	5	0	1	0	7	1	1	1	218
171	19	2	0	0	1	6	0	2	2	199
147	22	0	2	0	0	4	0	0	0	175
167	17	5	3	2	0	5	2	0	0	201
144	10	0	3	0	0	5	2	0	0	164
168	13	3	2	0	1	11	0	0	0	198
202	19	3	1	0	0	7	2	0	0	234
180	13	1	2	0	0	9	2	0	0	207
89	3	1	0	0	0	4	1	0	0	98
85	8	0	0	0	0	3	0	0	0	96
96	12	0	1	0	0	3	0	0	0	112
95	12	1	0	0	0	1	0	0	0	109
75	7	1	1	0	0	3	1	1	1	88
82	4	1	0	0	0	2	1	1	1	90
86	8	1	0	0	0	2	1	0	0	98
87	5	0	0	0	0	2	0	0	0	94
94	7	0	0	0	0	2	0	1	1	103
80	3	0	0	0	0	3	1	0	0	87

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
107	18	0	0	0	0	0	5	0	0	130
58	9	0	0	0	0	0	2	0	0	69
78	14	4	0	0	0	1	2	0	0	99
87	9	0	1	0	0	0	5	0	0	102
85	7	1	2	0	0	0	3	1	0	99
107	3	0	1	0	0	0	3	0	0	114
123	8	2	1	1	0	0	4	1	0	140
77	7	2	1	0	0	0	2	1	0	90
44	6	2	3	0	0	0	4	0	0	59
135	14	2	2	1	2	5	2	0	0	163
118	16	1	0	0	0	4	2	0	0	141
117	15	0	5	0	1	7	0	0	0	145
127	19	1	2	2	0	5	0	0	0	156
175	17	4	4	0	0	6	0	0	0	206
185	19	5	0	1	0	7	1	1	1	218
171	19	2	0	0	1	6	0	2	2	199
147	22	0	2	0	0	4	0	0	0	175
167	17	5	3	2	0	5	2	0	0	201
144	10	0	3	0	0	5	2	0	0	164
168	13	3	2	0	1	11	0	0	0	198
202	19	3	1	0	0	7	2	0	0	234
180	13	1	2	0	0	9	2	0	0	207
89	3	1	0	0	0	4	1	0	0	98
85	8	0	0	0	0	3	0	0	0	96
96	12	0	1	0	0	3	0	0	0	112
95	12	1	0	0	0	1	0	0	0	109
75	7	1	1	0	0	3	1	1	1	88
82	4	1	0	0	0	2	1	1	1	90
86	8	1	0	0	0	2	1	0	0	98
87	5	0	0	0	0	2	0	0	0	94
94	7	0	0	0	0	2	0	1	1	103
80	3	0	0	0	0	3	1	0	0	87

PK 800 - 0900	0	0	0	0	0	0	0	0	0	0
PK 1630-1730	0	0	0	0	0	0	0	0	0	0
2 HR AM PK	0	0	0	0	0	0	0	0	0	0
2 HR PM PK	0	0	0	0	0	0	0	0	0	0
12 HOUR TOTAL	0	0	0	0	0	0	0	0	0	0
% OF TOTAL	#DIV/0!	####	#####	#DIV/0!	#####	#####	#####	#####	---	#DIV/0!

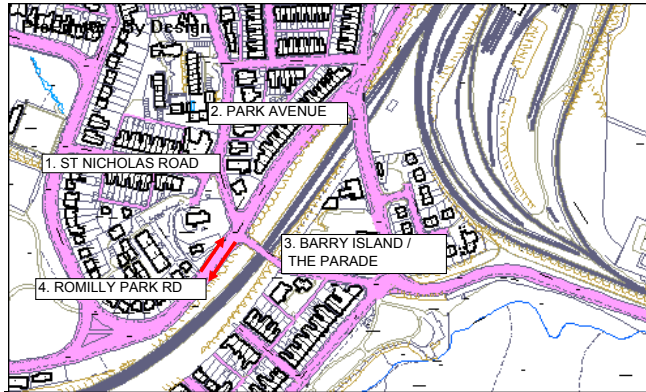
402	27	3	5	1	0	15	2	0	0	455
348	35	3	2	0	0	9	2	2	2	399
659	63	11	9	1	1	25	3	0	0	772
695	59	5	2	0	0	20	4	2	2	785
3671	363	43	37	7	6	136	21	6	6	4284
85.69	8.47	1.00	0.86	0.16	0.14	3.17	0.49	---	---	100

402	27	3	5	1	0	15	2	0	0	455
348	35	3	2	0	0	9	2	2	2	399
659	63	11	9	1	1	25	3	0	0	772
695	59	5	2	0	0	20	4	2	2	785
3671	363	43	37	7	6	136	21	6	6	4284
85.69	8.47	1.00	0.86	0.16	0.14	3.17	0.49	---	---	100

Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave

19th February, 2008

To Romilly Park Road
From Romilly Park Road
Romilly Park Road leg - 2way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave	DATE:	19/02/08
DIR	To Romilly Park Road	DAY	Tuesday

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave	DATE:	19/02/08
DIR	From Romilly Park Road	DAY	Tuesday

SITE	Ship gyratory - St Nicholas Rd-Romilly Park Rd-Park Ave	DATE:	19/02/08
DIR	Romilly Park Road leg - 2way	DAY	Tuesday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	4	0	0	0	0	0	0	0	0	4
/										
AJ	4	0	0	0	0	0	0	0	0	4
7.45	2	0	0	0	0	0	0	1	0	3
MJ	4	0	0	0	0	0	0	0	0	4
8.00	4	0	0	0	0	0	0	0	0	4
8.15	4	0	0	0	0	0	0	0	0	4
EJ	2	0	0	0	0	0	0	0	0	2
8.30	2	0	0	0	0	0	0	0	0	2
AJ	4	1	0	0	0	0	0	0	0	5
KJ	3	1	0	0	0	0	0	0	0	4
9.00	3	0	0	0	0	0	0	0	0	3
9.15	3	0	0	0	0	0	0	0	0	3
9.30	8	2	0	0	0	0	0	0	0	10
10.00	3	0	0	0	0	0	0	0	0	3
10.30	4	1	0	0	0	0	0	0	0	5
11.00	4	0	0	0	0	0	0	0	0	4
11.30	7	0	0	0	0	0	0	0	0	7
12.00	11	1	0	0	0	0	0	0	0	12
12.30	10	0	0	0	0	0	0	0	0	10
13.00	5	1	0	0	0	0	0	0	0	6
13.30	7	0	0	0	0	0	0	0	0	7
14.00	5	0	0	0	0	0	0	0	0	5
14.30	6	0	0	0	0	0	0	0	0	6
15.00	5	3	0	0	0	0	0	0	0	8
15.30	4	0	1	0	0	0	0	0	0	5
16.00	3	0	0	0	0	0	0	0	0	3
PJ	5	0	0	0	0	0	0	0	0	5
16.15	7	0	0	0	0	0	0	0	0	7
MJ	11	0	0	0	0	0	0	0	0	11
PJ	11	0	0	0	0	0	0	0	0	11
16.45	5	0	1	0	0	0	0	0	1	6
EJ	11	0	0	0	0	0	0	0	0	11
AJ	10	1	0	0	0	0	0	0	0	11
KJ	5	0	0	0	0	0	0	0	0	5
17.30	6	0	0	0	0	0	0	0	0	6
17.45	10	0	0	0	0	0	0	0	0	10
18.00	6	0	0	0	0	0	0	0	0	6
18.30	10	0	0	0	0	0	0	0	0	10

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	24	2	0	0	0	0	0	0	0	26
7.30	24	0	0	0	0	0	0	0	0	24
7.45	25	3	0	0	0	0	0	0	0	28
8.00	25	2	2	0	0	0	0	0	0	29
8.15	26	3	1	1	0	0	0	0	1	31
8.30	30	3	1	0	0	0	0	0	0	34
8.45	27	1	1	0	0	0	0	0	0	29
9.00	19	0	0	0	0	0	0	0	0	19
9.15	18	2	0	0	0	0	0	0	0	20
9.30	42	3	1	1	0	0	1	1	0	49
10.00	39	2	0	1	0	3	0	0	0	45
10.30	50	1	0	1	0	0	0	0	0	52
11.00	46	2	0	1	1	0	1	0	0	51
11.30	63	4	0	0	1	1	1	1	0	70
12.00	79	4	1	1	0	0	1	0	0	86
12.30	35	4	0	0	0	0	0	0	0	39
13.00	42	7	0	0	0	0	0	0	1	49
13.30	40	5	3	2	0	0	1	0	0	51
14.00	59	2	1	0	0	0	0	0	0	62
14.30	58	0	0	1	0	0	0	0	1	60
15.00	64	6	2	0	1	0	0	1	0	74
15.30	59	6	1	0	0	0	0	0	0	66
16.00	30	1	2	0	0	0	1	0	0	34
16.15	35	2	0	0	0	0	0	0	0	37
16.30	19	4	0	0	0	0	0	0	0	23
16.45	23	2	0	0	0	0	0	0	1	25
17.00	29	1	0	0	0	0	0	0	1	30
17.15	33	2	0	0	0	0	0	1	0	36
17.30	18	2	0	0	0	0	0	2	0	22
17.45	24	2	0	0	0	0	0	0	0	26
18.00	33	2	0	0	0	0	0	0	2	35
18.30	21	2	0	0	0	0	0	1	0	24

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	28	2	0	0	0	0	0	0	0	30
7.30	28	0	0	0	0	0	0	0	0	28
7.45	27	3	0	0	0	0	1	0	0	31
8.00	29	2	2	0	0	0	0	0	0	33
8.15	30	3	1	1	0	0	0	0	1	35
8.30	32	3	1	0	0	0	0	0	0	36
8.45	31	2	1	0	0	0	0	0	0	34
9.00	22	1	0	0	0	0	0	0	0	23
9.15	21	2	0	0	0	0	0	0	0	23
9.30	50	5	1	1	0	0	1	1	0	59
10.00	42	2	0	1	0	3	0	0	0	48
10.30	54	2	0	1	0	0	0	0	0	57
11.00	50	2	0	1	1	0	1	0	0	55
11.30	70	4	0	0	1	1	1	1	0	77
12.00	90	5	1	1	0	0	1	0	0	98
12.30	45	4	0	0	0	0	0	0	0	49
13.00	47	8	0	0	0	0	0	0	1	55
13.30	47	5	3	2	0	0	1	0	0	58
14.00	64	2	1	0	0	0	0	0	0	67
14.30	64	0	0	1	0	0	0	1	0	66
15.00	69	9	2	0	1	0	0	1	0	82
15.30	63	6	2	0	0	0	0	0	0	71
16.00	33	1	2	0	0	0	1	0	0	37
16.15	40	2	0	0	0	0	0	0	0	42
16.30	26	4	0	0	0	0	0	0	0	30
16.45	34	2	0	0	0	0	0	0	1	36
17.00	34	1	1	0	0	0	0	0	2	36
17.15	44	2	0	0	0	0	0	1	0	47
17.30	28	3	0	0	0	0	0	2	0	33
17.45	29	2	0	0	0	0	0	0	0	31
18.00	39	2	0	0	0	0	0	0	2	41
18.30	31	2	0	0	0	0	0	1	0	34

PK 800 - 0900	14	1	0	0	0	0	0	0	0	15
PK 1630-1730	34	0	1	0	0	0	0	0	1	35
2 HR AM PK	26	2	0	0	0	0	1	0	0	29
2 HR PM PK	57	1	1	0	0	0	0	0	1	59
12 HOUR TOTAL	182	11	2	0	0	0	1	0	1	196
% OF TOTAL	92.86	5.61	1.02	0.00	0.00	0.00	0.51	0.00	---	100

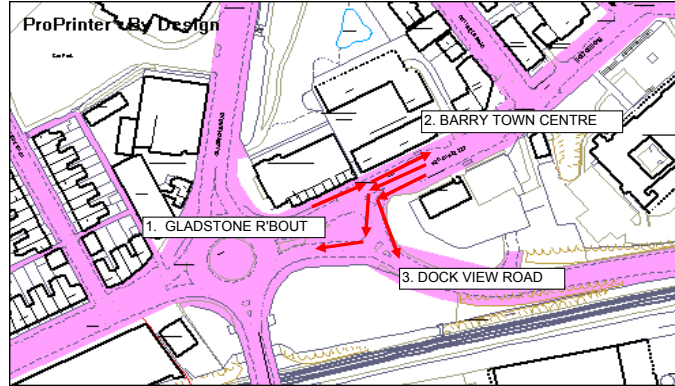
108	9	5	1	0	0	0	0	0	1	123
104	9	0	0	0	0	0	0	1	2	114
194	14	5	1	0	0	0	0	0	1	214
211	16	2	0	0	0	1	3	2		233
1159	82	16	9	3	4	6	7	6		1286
90.12	6.38	1.24	0.70	0.23	0.31	0.47	0.54	---		100

122	10	5	1	0	0	0	0	0	1	138
138	9	1	0	0	0	0	0	1	3	149
220	16	5	1	0	0	1	0	1		243
268	17	3	0	0	0	1	3	3		292
1341	93	18	9	3	4	7	7	7		1482
90.49	6.28	1.21	0.61	0.20	0.27	0.47	0.47	---		100

Broad St-Gladstone-Dock View gyratory (A)

7th February 2008

Gladstone Roundabout towards Barry Town Centre (1to2)
 Gladstone Roundabout to Dock View Road (1to3)
 Barry Town Centre to Gladstone roundabout (2to1)



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Broad St-Gladstone-Dock View gyratory (A)	DATE:	07/02/2008
DIR	Gladstone Roundabout towards Barry Town Centre (1to2)	DAY	Thursday

SITE	Broad St-Gladstone-Dock View gyratory (A)	DATE:	07/02/2008
DIR	Gladstone Roundabout to Dock View Road (1to3)	DAY	Thursday

SITE	Broad St-Gladstone-Dock View gyratory (A)	DATE:	07/02/2008
DIR	Barry Town Centre to Gladstone roundabout (2to1)	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/										
AJ	7.30	0	0	0	0	0	0	0	0	0
7.45	1	0	0	0	0	0	0	0	0	1
MJ	8.00	2	0	0	0	0	0	0	0	2
PI	8.15	10	0	0	0	0	0	0	0	10
EJ	8.30	9	0	0	0	0	0	0	0	9
AJ	8.45	7	3	0	0	0	0	0	0	10
KJ	9.00	8	1	0	0	0	0	0	0	9
\	9.15	5	0	0	0	0	0	0	1	5
9.30	11	0	0	0	0	0	1	0	0	12
10.00	7	6	0	1	0	0	2	0	0	16
10.30	10	3	0	2	0	0	0	0	0	15
11.00	13	5	0	2	0	0	0	0	0	20
11.30	20	0	0	0	0	0	0	0	0	20
12.00	15	0	0	0	0	0	1	0	0	16
12.30	11	3	0	0	0	0	0	0	0	14
13.00	17	2	0	0	0	0	0	0	0	19
13.30	17	2	0	0	0	0	0	0	0	19
14.00	13	0	0	0	0	0	0	0	0	13
14.30	5	2	0	0	0	0	0	0	0	7
15.00	14	0	0	0	0	0	0	0	0	14
15.30	9	0	0	0	0	0	0	0	0	9
/										
PI	16.00	4	1	0	0	0	0	0	0	5
16.15	7	0	0	0	0	0	0	0	0	7
MJ	16.30	6	0	0	0	0	0	0	0	6
PI	16.45	1	0	0	0	0	0	0	1	1
EJ	17.00	6	0	0	0	0	0	0	2	6
AJ	17.15	3	0	0	0	0	0	0	0	3
KJ	17.30	5	0	0	0	0	0	0	0	5
\	17.45	2	0	0	0	0	0	0	0	2
18.00	8	0	0	0	0	0	0	0	0	8
18.30	5	0	0	0	0	0	0	0	0	5

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
21	3	1	1	0	0	0	0	0	0	26
27	4	1	0	0	0	0	0	0	1	32
36	4	0	1	0	0	0	0	0	0	41
79	6	1	1	0	0	0	0	0	0	87
85	6	1	0	0	0	0	0	0	0	92
122	6	0	0	0	0	0	0	0	0	128
128	3	1	0	0	0	0	1	0	0	133
102	9	0	0	1	0	0	1	0	0	113
68	10	0	1	0	0	0	1	1	0	81
129	9	1	0	0	0	0	3	0	0	142
118	19	0	0	0	0	0	0	0	0	137
97	5	1	2	0	0	0	1	0	0	106
119	8	2	1	0	0	0	2	0	0	132
87	14	1	1	0	0	0	0	1	0	104
116	16	1	0	0	0	0	0	0	0	133
123	16	3	0	0	0	0	0	0	0	142
119	9	0	1	0	0	0	0	1	0	130
131	10	1	0	0	0	0	3	0	0	145
136	9	0	0	0	0	0	0	0	0	145
109	6	1	2	0	0	0	2	0	0	120
128	14	2	0	0	0	0	1	0	0	145
119	15	3	0	0	0	0	2	0	0	139
57	5	1	0	0	0	0	0	0	0	63
49	9	0	0	0	0	0	0	2	0	60
60	8	1	0	0	0	0	2	0	0	71
69	4	0	0	0	0	0	1	0	0	74
71	4	0	0	0	0	0	1	0	2	76
49	6	0	0	0	0	0	0	0	0	55
53	8	1	0	0	0	0	1	0	0	63
73	7	1	0	0	0	0	1	0	0	82
64	2	0	0	0	0	0	0	0	0	66
41	7	0	0	0	0	0	0	1	0	49

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
23	9	0	5	1	0	2	1	0	0	41
18	7	1	0	0	0	1	1	0	0	28
29	6	0	1	0	0	4	0	0	0	40
34	9	1	0	0	0	4	0	0	0	48
45	8	0	1	0	0	1	0	0	0	55
48	11	0	0	0	0	3	0	0	0	62
75	6	1	1	1	0	2	0	1	0	86
96	9	1	2	1	0	7	0	0	0	116
79	14	3	1	1	0	2	0	0	0	100
164	18	3	2	0	0	8	0	0	0	195
149	28	4	1	1	0	8	0	0	0	191
145	22	4	5	0	0	8	0	0	0	184
172	17	5	4	0	0	9	1	0	0	208
196	17	3	4	1	0	9	0	0	0	230
199	23	2	3	0	1	10	1	2	0	239
177	16	1	4	0	0	8	2	0	0	208
200	14	4	2	0	1	6	0	0	0	227
202	17	3	3	0	0	9	2	0	0	236
204	19	0	0	1	0	10	1	0	0	235
196	19	2	3	1	1	7	1	2	0	230
235	17	5	0	0	0	6	0	1	0	263
210	17	3	1	0	0	5	0	2	0	236
99	12	0	0	0	0	4	1	0	0	116
104	5	0	0	0	0	3	1	1	0	113
108	11	1	0	0	0	5	0	0	0	125
113	9	2	0	0	0	4	0	0	0	128
134	8	0	0	0	0	4	0	0	0	146
110	5	1	0	0	0	6	1	0	0	123
109	8	2	0	0	0	1	0	4	0	120
85	7	0	0	0	0	2	0	0	0	94
101	7	0	1	0	0	4	0	0	0	113
70	3	0	0	0	0	2	0	0	0	75

PK 800 - 0900	28	3	0	0	0	0	0	0	0	31
PK 1630-1730	16	0	0	0	0	0	0	0	3	16
2 HR AM PK	42	4	0	0	0	0	0	0	1	46
2 HR PM PK	34	1	0	0	0	0	0	0	3	35
12 HOUR TOTAL	251	28	0	5	0	0	4	0	4	288
% OF TOTAL	87.15	9.72	0.00	1.74	0.00	0.00	1.39	0.00	---	100

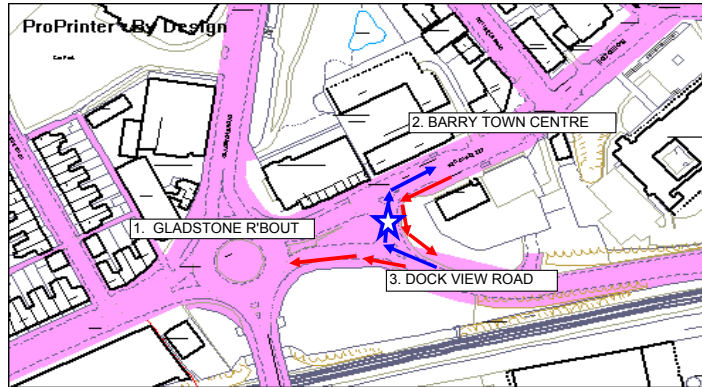
414	21	3	1	0	0	1	0	0	0	440
249	22	1	0	0	0	4	0	2	0	276
647	48	4	3	1	0	3	1	1	0	707
481	51	4	0	0	0	6	2	2	0	544
2785	261	25	11	1	0	24	5	3	0	3112
89.49	8.39	0.80	0.35	0.03	0.00	0.77	0.16	---	0	100

202	34	2	2	1	0	10	0	1	0	251
465	33	4	0	0	0	19	1	0	0	522
424	70	7	6	3	0	24	1	1	0	535
862	65	6	0	0	0	29	3	5	0	965
3929	398	52	44	8	3	164	13	13	0	4611
85.21	8.63	1.13	0.95	0.17	0.07	3.56	0.28	---	0	100

Broad St - Gladstone - Dock View gyratory (B)

7th February 2008

No turn - Dock View Rd to Barry Town Centre (3to2)
 Barry Town Centre to Dock View Rd (2to3)
 Dock View Rd to Gladstone roundabout (3to1)



CARS cars
 LCV light commercial vehicles
 MCV medium commercial vehicles
 HCV 2 AXLE heavy commercial vehicles - 2 axle
 HCV 3 AXLE heavy commercial vehicles - 3 axle
 HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
 BUSES buses
 MOTOR CYCLES motor cycles
 CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Broad St - Gladstone - Dock View gyratory (B)	DATE:	07/02/2008
DIR	No turn - Dock View Rd to Barry Town Centre (3to2)	DAY	Thursday

SITE	Broad St - Gladstone - Dock View gyratory (B)	DATE:	07/02/2008
DIR	Barry Town Centre to Dock View Rd (2to3)	DAY	Thursday

SITE	Broad St - Gladstone - Dock View gyratory (B)	DATE:	07/02/2008
DIR	Dock View Rd to Gladstone roundabout (3to1)	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
M	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
9.30	0	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0	0
10.30	0	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0	0
11.30	0	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0	0
12.30	0	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0	0
13.30	0	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0	0
14.30	0	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0	0
15.30	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
M	0	0	0	0	0	0	0	0	0	0
P	0	0	0	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0	0	0	0
A	0	0	0	0	0	0	0	0	0	0
K	0	0	0	0	0	0	0	0	0	0
\	0	0	0	0	0	0	0	0	0	0
18.00	0	0	0	0	0	0	0	0	0	0
18.30	0	0	0	0	0	0	0	0	0	0

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
1	2	0	0	0	0	1	0	0	4
3	0	0	0	0	0	0	0	0	3
2	0	0	0	0	0	0	0	0	2
3	1	0	0	0	0	0	0	0	4
7	0	1	0	0	0	0	0	0	8
5	2	0	0	0	0	0	0	0	7
5	2	0	1	0	0	0	0	0	8
7	2	0	0	0	0	0	0	0	9
22	1	2	0	0	0	0	0	0	25
18	5	0	0	0	0	1	0	0	24
29	3	0	0	0	0	0	0	0	32
26	5	1	0	1	0	0	0	0	33
27	2	0	2	0	0	0	0	0	31
28	7	1	0	0	0	0	0	0	36
26	2	0	0	0	0	0	0	0	28
37	4	1	0	0	0	1	0	0	43
23	5	0	0	0	0	0	0	0	28
25	2	0	0	0	0	0	0	0	27
28	5	0	0	0	0	0	0	0	33
24	1	0	1	0	0	0	0	0	26
34	5	1	0	0	0	0	1	0	41
14	5	0	0	0	0	0	0	0	19
13	2	0	0	0	0	0	0	0	15
8	1	0	0	0	0	0	0	0	9
10	3	0	0	0	0	0	0	0	13
13	0	0	0	0	0	0	1	0	14
15	2	0	0	0	0	0	0	0	17
9	2	0	0	0	0	0	0	0	11
9	1	0	0	0	0	0	0	0	10
8	1	0	0	0	0	0	0	0	9
14	0	0	0	0	0	1	0	0	15
9	0	0	0	0	0	0	0	0	9

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	CYCLES	TOTAL
15	4	1	0	0	0	1	0	0	21
14	5	0	0	0	0	0	1	0	20
26	4	0	1	0	0	1	0	0	32
24	1	0	0	0	0	0	1	0	26
31	4	1	0	0	0	2	0	0	38
44	5	0	0	0	0	0	0	0	49
45	5	0	0	0	0	1	0	0	51
43	9	1	0	0	0	1	0	0	54
46	8	0	2	0	0	0	0	0	56
103	7	1	1	1	0	0	0	0	113
96	11	1	1	0	0	1	0	0	110
91	10	0	1	1	0	0	0	0	103
108	14	0	1	0	0	0	0	0	123
106	9	1	0	0	0	1	0	0	117
129	12	0	0	0	0	1	0	0	142
126	15	1	1	0	0	2	1	0	146
129	12	1	0	0	0	0	0	0	142
90	7	1	1	0	0	0	0	0	99
98	11	1	1	0	0	0	0	0	111
122	7	1	0	0	0	2	0	1	132
102	6	2	0	1	0	0	0	0	111
112	4	2	0	0	0	2	0	0	120
70	6	1	0	0	0	0	0	1	77
62	8	1	0	0	0	1	1	0	73
66	4	2	0	0	0	0	0	0	72
77	6	0	0	0	0	0	0	0	83
127	9	0	0	0	0	0	0	0	136
94	6	0	0	0	0	0	0	0	100
60	4	0	0	0	0	0	2	0	66
67	5	1	0	0	0	1	0	0	74
55	3	0	0	0	0	0	0	0	58
36	2	0	0	0	0	0	0	1	38

PK 800 - 0900	0	0	0	0	0	0	0	0	0	0
PK 1630-1730	0	0	0	0	0	0	0	0	0	0
2 HR AM PK	0	0	0	0	0	0	0	0	0	0
2 HR PM PK	0	0	0	0	0	0	0	0	0	0
12 HOUR TOTAL	0	0	0	0	0	0	0	0	0	0
% OF TOTAL	####	####	####	#DIV/0!	####	####	####	####	---	#DIV/0!

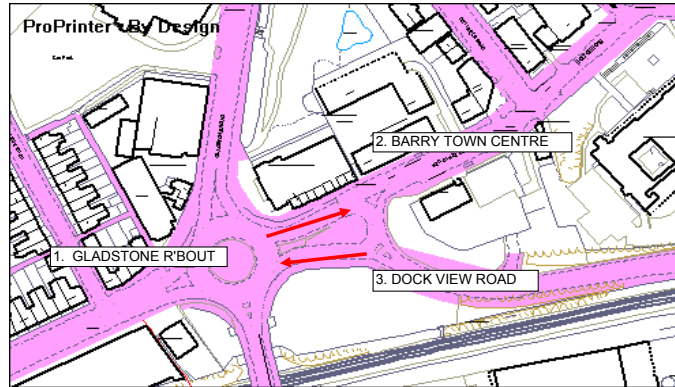
20	5	1	1	0	0	0	0	0	27
47	7	0	0	0	0	0	1	0	55
54	8	3	1	0	0	0	0	0	66
85	12	0	0	0	0	0	1	0	98
502	73	7	4	1	0	4	2	0	593
84.65	12.31	1.18	0.67	0.17	0.00	0.67	0.34	---	100

144	15	1	0	0	0	3	1	0	164
364	25	2	0	0	0	0	0	0	391
273	41	2	3	0	0	5	2	0	326
623	48	5	0	0	0	2	3	1	681
2414	223	20	10	3	0	17	6	3	2693
89.64	8.28	0.74	0.37	0.11	0.00	0.63	0.22	---	100

Broad St - Gladstone - Dock View gyratory

7th February 2008

To Gladstone roundabout
From Gladstone roundabout
Gladstone leg "2-way"



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS



SITE	Broad St - Gladstone - Dock View gyratory	DATE:	07/02/2008
DIR	To Gladstone roundabout	DAY	Thursday

SITE	Broad St - Gladstone - Dock View gyratory	DATE:	07/02/2008
DIR	From Gladstone roundabout	DAY	Thursday

SITE	Broad St - Gladstone - Dock View gyratory	DATE:	07/02/2008
DIR	Gladstone leg "2-way"	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	38	13	1	5	1	0	3	1	62
/	32	12	1	0	0	0	1	2	48
AJ	55	10	0	2	0	0	5	0	72
MJ	58	10	1	0	0	0	4	1	74
PI	76	12	1	1	0	0	3	0	93
EJ	83	16	0	0	0	0	3	0	111
AJ	120	11	1	1	1	0	3	0	137
KJ	139	18	2	2	1	0	8	0	170
\	125	22	3	3	1	0	2	0	156
9.30	267	25	4	3	1	0	8	0	308
10.00	245	39	5	2	1	0	9	0	301
10.30	236	32	4	6	1	0	8	0	287
11.00	280	31	5	5	0	0	9	1	331
11.30	302	26	4	4	1	0	10	0	347
12.00	328	35	2	3	0	1	11	1	381
12.30	303	31	2	5	0	0	10	3	354
13.00	329	26	5	2	0	1	6	0	369
13.30	292	24	4	4	0	0	9	2	335
14.00	302	30	1	1	1	0	10	1	346
14.30	318	26	3	3	1	1	9	1	362
15.00	337	23	7	0	1	0	6	0	374
15.30	322	21	5	1	0	0	7	0	356
/	169	18	1	0	0	0	4	1	193
PI	166	13	1	0	0	0	4	2	186
MJ	174	15	3	0	0	0	5	0	197
PI	190	15	2	0	0	0	4	0	211
EJ	261	17	0	0	0	0	4	0	282
AJ	204	11	1	0	0	0	6	1	223
KJ	169	12	2	0	0	0	1	2	186
\	152	12	1	0	0	0	3	0	168
18.00	156	10	0	1	0	0	4	0	171
18.30	106	5	0	0	0	0	2	0	113

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	21	3	1	1	0	0	0	0	26
/	27	4	1	0	0	0	0	1	32
AJ	37	4	0	1	0	0	0	0	42
MJ	81	6	1	1	0	0	0	0	89
PI	95	6	1	0	0	0	0	0	102
EJ	131	6	0	0	0	0	0	0	137
AJ	135	6	1	0	0	0	1	0	143
KJ	110	10	0	0	1	0	1	0	122
\	73	10	0	1	0	0	1	1	86
9.30	140	9	1	0	0	0	4	0	154
10.00	125	25	0	1	0	0	2	0	153
10.30	107	8	1	4	0	0	1	0	121
11.00	132	13	2	3	0	0	2	0	152
11.30	107	14	1	1	0	0	0	1	124
12.00	131	16	1	0	0	0	1	0	149
12.30	134	19	3	0	0	0	0	0	156
13.00	136	11	0	1	0	0	0	1	149
13.30	148	12	1	0	0	0	3	0	164
14.00	149	9	0	0	0	0	0	0	158
14.30	114	8	1	2	0	0	2	0	127
15.00	142	14	2	0	0	0	1	0	159
15.30	128	15	3	0	0	0	2	0	148
/	61	6	1	0	0	0	0	0	68
PI	56	9	0	0	0	0	0	2	67
MJ	66	8	1	0	0	0	2	0	77
PI	70	4	0	0	0	0	1	0	75
EJ	77	4	0	0	0	0	1	0	82
AJ	52	6	0	0	0	0	0	0	58
KJ	58	8	1	0	0	0	1	0	68
\	75	7	1	0	0	0	1	0	84
18.00	72	2	0	0	0	0	0	0	74
18.30	46	7	0	0	0	0	1	0	54

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	TOTAL
7.00	59	16	2	6	1	0	3	1	88
/	59	16	2	0	0	0	1	2	80
AJ	92	14	0	3	0	0	5	0	114
MJ	139	16	2	1	0	0	4	1	163
PI	171	18	2	1	0	0	3	0	195
EJ	223	22	0	0	0	0	3	0	248
AJ	255	17	2	1	1	0	4	0	280
KJ	249	28	2	2	2	0	9	0	292
\	198	32	3	4	1	0	3	1	242
9.30	407	34	5	3	1	0	12	0	462
10.00	370	64	5	3	1	0	11	0	454
10.30	343	40	5	10	1	0	9	0	408
11.00	412	44	7	8	0	0	11	1	483
11.30	409	40	5	5	1	0	10	1	471
12.00	459	51	3	3	0	1	12	1	530
12.30	437	50	5	5	0	0	10	3	510
13.00	465	37	5	3	0	1	6	1	518
13.30	440	36	5	4	0	0	12	2	499
14.00	451	39	1	1	1	0	10	1	504
14.30	432	34	4	5	1	1	11	1	489
15.00	479	37	9	0	1	0	7	0	533
15.30	450	36	8	1	0	0	9	0	504
/	230	24	2	0	0	0	4	1	261
PI	222	22	1	0	0	0	4	4	253
MJ	240	23	4	0	0	0	7	0	274
PI	260	19	2	0	0	0	5	0	286
EJ	338	21	0	0	0	0	5	0	364
AJ	256	17	1	0	0	0	6	1	281
KJ	227	20	3	0	0	0	2	2	254
\	227	19	2	0	0	0	4	0	252
18.00	228	12	0	1	0	0	4	0	245
18.30	152	12	0	0	0	0	3	0	167

PK 800 - 0900	346	49	3	2	1	0	13	1	0	415
PK 1630-1730	829	58	6	0	0	0	19	1	0	913
2 HR AM PK	697	111	9	9	3	0	29	3	1	861
2 HR PM PK	1485	113	11	0	0	0	31	6	6	1646
12 HOUR TOTAL	6343	621	72	54	11	3	181	19	16	7304
% OF TOTAL	86.84	8.50	0.99	0.74	0.15	0.04	2.48	0.26	---	100

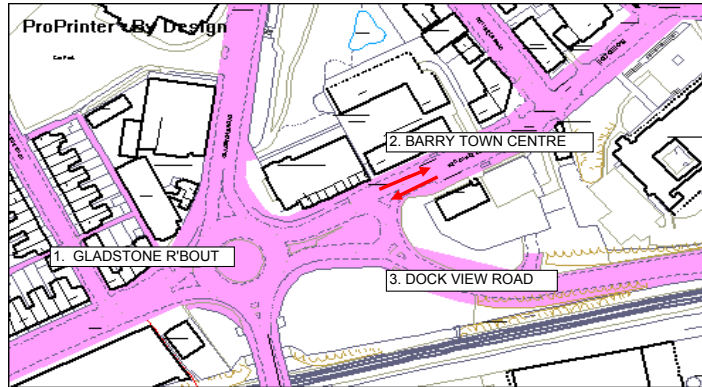
442	24	3	1	0	0	1	0	0	471
265	22	1	0	0	0	4	0	5	292
689	52	4	3	1	0	3	1	2	753
515	52	4	0	0	0	6	2	5	579
3036	289	25	16	1	0	28	5	7	3400
89.29	8.50	0.74	0.47	0.03	0.00	0.82	0.15	---	100

788	73	6	3	1	0	14	1	1	886
1094	80	7	0	0	0	23	1	5	1205
1386	163	13	12	4	0	32	4	3	1614
2000	165	15	0	0	0	37	8	11	2225
9379	910	97	70	12	3	209	24	23	10704
87.62	8.50	0.91	0.65	0.11	0.03	1.95	0.22	---	100

Broad St - Gladstone - Dock View gyratory

7th February 2008

Towards Town Centre
From Town Centre
Town Centre leg 2-way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS

SITE	Broad St - Gladstone - Dock View gyratory	DATE:	07/02/2008
DIR	Towards Town Centre	DAY	Thursday

SITE	Broad St - Gladstone - Dock View gyratory	DATE:	07/02/2008
DIR	From Town Centre	DAY	Thursday

SITE	Broad St - Gladstone - Dock View gyratory	DATE:	07/02/2008
DIR	Town Centre leg 2-way	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	0	0	0	0	0	0	0	0	0	0
/	0	0	0	0	0	0	0	0	0	0
A	1	0	0	0	0	0	0	0	0	1
M	2	0	0	0	0	0	0	0	0	2
P	10	0	0	0	0	0	0	0	0	10
E	9	0	0	0	0	0	0	0	0	9
A	7	3	0	0	0	0	0	0	0	10
K	8	1	0	0	0	0	0	0	0	9
\	5	0	0	0	0	0	0	0	1	5
9.30	11	0	0	0	0	0	1	0	0	12
10.00	7	6	0	1	0	0	2	0	0	16
10.30	10	3	0	2	0	0	0	0	0	15
11.00	13	5	0	2	0	0	0	0	0	20
11.30	20	0	0	0	0	0	0	0	0	20
12.00	15	0	0	0	0	0	1	0	0	16
12.30	11	3	0	0	0	0	0	0	0	14
13.00	17	2	0	0	0	0	0	0	0	19
13.30	17	2	0	0	0	0	0	0	0	19
14.00	13	0	0	0	0	0	0	0	0	13
14.30	5	2	0	0	0	0	0	0	0	7
15.00	14	0	0	0	0	0	0	0	0	14
15.30	9	0	0	0	0	0	0	0	0	9
/	4	1	0	0	0	0	0	0	0	5
P	7	0	0	0	0	0	0	0	0	7
M	6	0	0	0	0	0	0	0	0	6
P	1	0	0	0	0	0	0	0	1	1
E	6	0	0	0	0	0	0	0	2	6
A	3	0	0	0	0	0	0	0	0	3
K	5	0	0	0	0	0	0	0	0	5
\	2	0	0	0	0	0	0	0	0	2
18.00	8	0	0	0	0	0	0	0	0	8
18.30	5	0	0	0	0	0	0	0	0	5

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	24	11	0	5	1	0	3	1	0	45
/	21	7	1	0	0	0	1	1	0	31
A	31	6	0	1	0	0	4	4	0	42
M	37	10	1	0	0	0	4	0	0	52
P	52	8	1	1	0	0	1	0	0	63
E	53	13	0	0	0	0	3	0	0	69
A	80	8	1	2	1	0	2	0	1	94
K	103	11	1	2	1	0	7	0	0	125
\	101	15	5	1	1	0	2	0	0	125
9.30	182	23	3	2	0	0	9	0	0	219
10.00	178	31	4	1	1	0	8	0	0	223
10.30	171	27	5	5	1	0	8	0	0	217
11.00	199	19	5	6	0	0	9	1	0	239
11.30	224	24	4	4	1	0	9	0	0	266
12.00	225	25	2	3	0	1	10	1	2	267
12.30	214	20	2	4	0	0	9	2	0	251
13.00	223	19	4	2	0	1	6	0	0	255
13.30	227	19	3	3	0	0	9	2	0	263
14.00	232	24	0	0	1	0	10	1	0	268
14.30	220	20	2	4	1	1	7	1	2	256
15.00	269	22	6	0	0	0	6	1	1	304
15.30	224	22	3	1	0	0	5	0	2	255
/	112	14	0	0	0	0	4	1	0	131
P	112	6	0	0	0	0	3	1	1	122
M	118	14	1	0	0	0	5	0	0	138
P	126	9	2	0	0	0	4	1	0	142
E	149	10	0	0	0	0	4	0	0	163
A	119	7	1	0	0	0	6	1	0	134
K	118	9	2	0	0	0	1	0	4	130
\	93	8	0	0	0	0	2	0	0	103
18.00	115	7	0	1	0	0	5	0	0	128
18.30	79	3	0	0	0	0	2	0	0	84

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	24	11	0	5	1	0	3	1	0	45
/	21	7	1	0	0	0	1	1	0	31
A	32	6	0	1	0	0	4	4	0	43
M	39	10	1	0	0	0	4	0	0	54
P	62	8	1	1	0	0	1	0	0	73
E	62	13	0	0	0	0	3	0	0	78
A	87	11	1	2	1	0	2	0	1	104
K	111	12	1	2	1	0	7	0	0	134
\	106	15	5	1	1	0	2	0	1	130
9.30	193	23	3	2	0	0	10	0	0	231
10.00	185	37	4	2	1	0	10	0	0	239
10.30	181	30	5	7	1	0	8	0	0	232
11.00	212	24	5	8	0	0	9	1	0	259
11.30	244	24	4	4	1	0	9	0	0	286
12.00	240	25	2	3	0	1	11	1	2	283
12.30	225	23	2	4	0	0	9	2	0	265
13.00	240	21	4	2	0	1	6	0	0	274
13.30	244	21	3	3	0	0	9	2	0	282
14.00	245	24	0	0	1	0	10	1	0	281
14.30	225	22	2	4	1	1	7	1	2	263
15.00	283	22	6	0	0	0	6	1	1	318
15.30	233	22	3	1	0	0	5	0	2	264
/	116	15	0	0	0	0	4	1	0	136
P	119	6	0	0	0	0	3	1	1	129
M	124	14	1	0	0	0	5	0	0	144
P	127	9	2	0	0	0	4	1	1	143
E	155	10	0	0	0	0	4	0	2	169
A	122	7	1	0	0	0	6	1	0	137
K	123	9	2	0	0	0	1	0	4	135
\	95	8	0	0	0	0	2	0	0	105
18.00	123	7	0	1	0	0	5	0	0	136
18.30	84	3	0	0	0	0	2	0	0	89

PK 800 - 0900	28	3	0	0	0	0	0	0	0	31
PK 1630-1730	16	0	0	0	0	0	0	0	3	16
2 HR AM PK	42	4	0	0	0	0	0	0	1	46
2 HR PM PK	34	1	0	0	0	0	0	0	3	35
12 HOUR TOTAL	251	28	0	5	0	0	4	0	4	288
% OF TOTAL	87.15	9.72	0.00	1.74	0.00	0.00	1.39	0.00	---	100

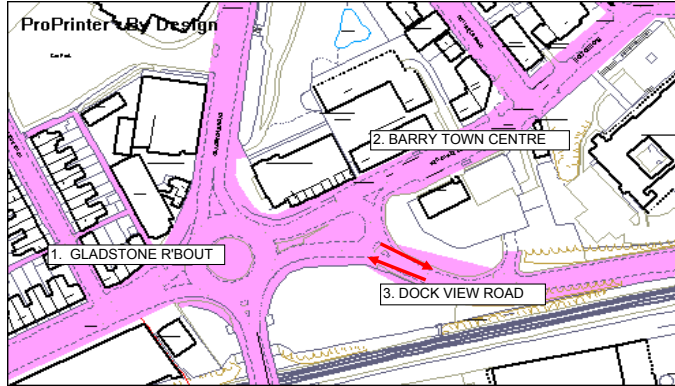
222	39	3	3	1	0	10	0	1	278
512	40	4	0	0	0	19	2	0	577
478	78	10	7	3	0	24	1	1	601
947	77	6	0	0	0	29	4	5	1063
4431	471	59	48	9	3	168	15	13	5204
85.15	9.05	1.13	0.92	0.17	0.06	3.23	0.29	---	100

250	42	3	3	1	0	10	0	1	309
528	40	4	0	0	0	19	2	3	593
520	82	10	7	3	0	24	1	2	647
981	78	6	0	0	0	29	4	8	1098
4682	499	59	53	9	3	172	15	17	5492
85.25	9.09	1.07	0.97	0.16	0.05	3.13	0.27	---	100

Broad St - Gladstone - Dock View gyratory

7th February 2008

To Dock View Road
From Dock View Road
Dock View Road leg 2-way



CARS cars
LCV light commercial vehicles
MCV medium commercial vehicles
HCV 2 AXLE heavy commercial vehicles - 2 axle
HCV 3 AXLE heavy commercial vehicles - 3 axle
HCV 4+ AXLE heavy commercial vehicles - 4 plus axles
BUSES buses
MOTOR CYCLES motor cycles
CYCLES cycles - count NOT included in vehicle TOTALS



SITE	Broad St - Gladstone - Dock View gyratory	DATE:	07/02/2008
DIR	To Dock View Road	DAY	Thursday

SITE	Broad St - Gladstone - Dock View gyratory	DATE:	07/02/2008
DIR	From Dock View Road	DAY	Thursday

SITE	Broad St - Gladstone - Dock View gyratory	DATE:	07/02/2008
DIR	Dock View Road leg 2-way	DAY	Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	22	5	1	1	0	0	1	0	0	30
/	30	4	1	0	0	0	0	0	1	35
A	38	4	0	1	0	0	0	0	0	43
M	82	7	1	1	0	0	0	0	0	91
PI	92	6	2	0	0	0	0	0	0	100
E	127	8	0	0	0	0	0	0	0	135
A	133	5	1	1	0	0	1	0	0	141
K	109	11	0	0	1	0	1	0	0	122
\	90	11	2	1	0	0	1	1	0	106
9.30	147	14	1	0	0	0	4	0	0	166
10.00	147	22	0	0	0	0	0	0	0	169
10.30	123	10	2	2	1	0	1	0	0	139
11.00	146	10	2	3	0	0	2	0	0	163
11.30	115	21	2	1	0	0	0	1	0	140
12.00	142	18	1	0	0	0	0	0	0	161
12.30	160	20	4	0	0	0	1	0	0	185
13.00	142	14	0	1	0	0	0	1	0	158
13.30	156	12	1	0	0	0	3	0	0	172
14.00	164	14	0	0	0	0	0	0	0	178
14.30	133	7	1	3	0	0	2	0	0	146
15.00	162	19	3	0	0	0	1	1	0	186
15.30	133	20	3	0	0	0	2	0	0	158
/	70	7	1	0	0	0	0	0	0	78
PI	57	10	0	0	0	0	0	2	0	69
M	70	11	1	0	0	0	2	0	0	84
PI	82	4	0	0	0	0	0	1	1	88
E	86	6	0	0	0	0	1	0	2	93
A	58	8	0	0	0	0	0	0	0	66
K	62	9	1	0	0	0	1	0	0	73
\	81	8	1	0	0	0	1	0	0	91
18.00	78	2	0	0	0	0	1	0	0	81
18.30	50	7	0	0	0	0	1	0	0	58

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	15	4	1	0	0	0	1	0	0	21
/	14	5	0	0	0	0	0	1	0	20
A	26	4	0	1	0	0	1	0	0	32
M	24	1	0	0	0	0	0	1	0	26
PI	31	4	1	0	0	0	2	0	0	38
E	44	5	0	0	0	0	0	0	0	49
A	45	5	0	0	0	0	1	0	0	51
K	43	9	1	0	0	0	1	0	0	54
\	46	8	0	2	0	0	0	0	0	56
9.30	103	7	1	1	1	0	0	0	0	113
10.00	96	11	1	1	0	0	1	0	0	110
10.30	91	10	0	1	1	0	0	0	0	103
11.00	108	14	0	1	0	0	0	0	0	123
11.30	106	9	1	0	0	0	1	0	0	117
12.00	129	12	0	0	0	0	1	0	0	142
12.30	126	15	1	1	0	0	2	1	0	146
13.00	129	12	1	0	0	0	0	0	0	142
13.30	90	7	1	1	0	0	0	0	0	99
14.00	98	11	1	1	0	0	0	0	0	111
14.30	122	7	1	0	0	0	2	0	1	132
15.00	102	6	2	0	1	0	0	0	0	111
15.30	112	4	2	0	0	0	2	0	0	120
/	70	6	1	0	0	0	0	0	1	77
PI	62	8	1	0	0	0	1	1	0	73
M	66	4	2	0	0	0	0	0	0	72
PI	77	6	0	0	0	0	0	0	0	83
E	127	9	0	0	0	0	0	0	0	136
A	94	6	0	0	0	0	0	0	0	100
K	60	4	0	0	0	0	0	2	0	66
\	67	5	1	0	0	0	1	0	0	74
18.00	55	3	0	0	0	0	0	0	0	58
18.30	36	2	0	0	0	0	0	0	1	38

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	37	9	2	1	0	0	2	0	0	51
/	44	9	1	0	0	0	0	1	1	55
A	64	8	0	2	0	0	1	0	0	75
M	106	8	1	1	0	0	0	1	0	117
PI	123	10	3	0	0	0	2	0	0	138
E	171	13	0	0	0	0	0	0	0	184
A	178	10	1	1	0	0	2	0	0	192
K	152	20	1	0	1	0	2	0	0	176
\	136	19	2	3	0	0	1	1	0	162
9.30	250	21	2	1	1	0	4	0	0	279
10.00	243	33	1	1	0	0	1	0	0	279
10.30	214	20	2	3	2	0	1	0	0	242
11.00	254	24	2	4	0	0	2	0	0	286
11.30	221	30	3	1	0	0	1	1	0	257
12.00	271	30	1	0	0	0	1	0	0	303
12.30	286	35	5	1	0	0	3	1	0	331
13.00	271	26	1	1	0	0	0	1	0	300
13.30	246	19	2	1	0	0	3	0	0	271
14.00	262	25	1	1	0	0	0	0	0	289
14.30	255	14	2	3	0	0	4	0	1	278
15.00	264	25	5	0	1	0	1	1	0	297
15.30	245	24	5	0	0	0	4	0	0	278
/	140	13	2	0	0	0	0	0	1	155
PI	119	18	1	0	0	0	1	3	0	142
M	136	15	3	0	0	0	2	0	0	156
PI	159	10	0	0	0	0	1	1	0	171
E	213	15	0	0	0	0	1	0	2	229
A	152	14	0	0	0	0	0	0	0	166
K	122	13	1	0	0	0	1	2	0	139
\	148	13	2	0	0	0	2	0	0	165
18.00	133	5	0	0	0	0	1	0	0	139
18.30	86	9	0	0	0	0	1	0	1	96

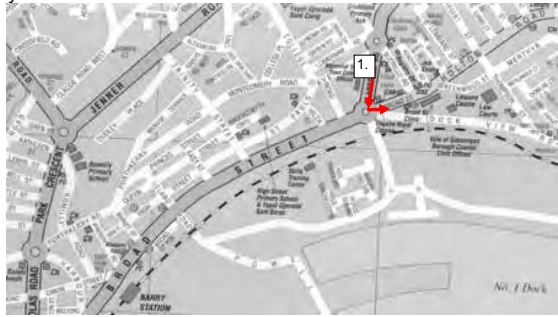
PK 800 - 0900	434	26	4	2	0	0	1	0	0	467
PK 1630-1730	296	29	1	0	0	0	4	1	2	331
2 HR AM PK	701	56	7	4	1	0	3	1	1	773
2 HR PM PK	566	63	4	0	0	0	6	3	2	642
12 HOUR TOTAL	3287	334	32	15	2	0	28	7	3	3705
% OF TOTAL	88.72	9.01	0.86	0.40	0.05	0.00	0.76	0.19	---	100

PK 800 - 0900	144	15	1	0	0	0	3	1	0	164
PK 1630-1730	364	25	2	0	0	0	0	0	0	391
2 HR AM PK	273	41	2	3	0	0	5	2	0	326
2 HR PM PK	623	48	5	0	0	0	2	3	1	681
12 HOUR TOTAL	2414	223	20	10	3	0	17	6	3	2693
% OF TOTAL	89.64	8.28	0.74	0.37	0.11	0.00	0.63	0.22	---	100

PK 800 - 0900	578	41	5	2	0	0	4	1	0	631
PK 1630-1730	660	54	3	0	0	0	4	1	2	722
2 HR AM PK	974	97	9	7	1	0	8	3	1	1099
2 HR PM PK	1189	111	9	0	0	0	8	6	3	1323
12 HOUR TOTAL	5701	557	52	25	5	0	45	13	6	6398
% OF TOTAL	89.11	8.71	0.81	0.39	0.08	0.00	0.70	0.20	---	100

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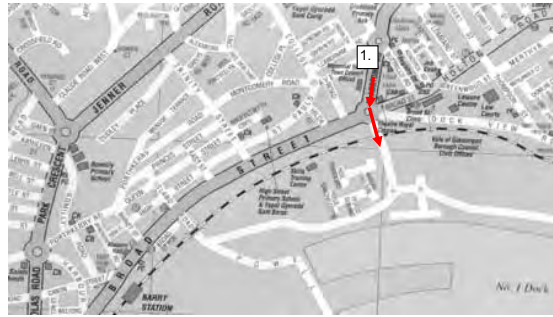
Three way count



SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Gladstone Road to Broad St east! DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	11	6	0	0	0	0	0	0	0	17
/	8	1	2	0	0	0	2	0	0	13
A	28	4	0	1	0	0	1	0	0	34
M	33	1	1	0	0	0	0	0	0	35
P	46	2	0	1	1	0	0	0	0	50
E	43	4	0	0	0	0	2	0	0	49
A	62	3	1	0	0	0	0	0	0	66
K	50	3	0	0	0	0	1	0	0	54
\	47	2	0	1	0	0	1	0	0	51
9.30	53	4	0	0	0	0	1	0	0	58
10.00	11	1	1	0	0	0	0	0	0	13
10.30	10	2	0	0	1	0	0	2	0	15
11.00	48	13	2	2	0	0	3	0	0	68
11.30	57	6	0	0	0	1	5	0	0	69
12.00	43	3	0	1	0	0	1	0	0	48
12.30	28	7	1	1	0	0	0	1	0	38
13.00	53	4	0	1	0	0	0	0	0	58
13.30	50	2	0	0	0	0	1	0	0	53
14.00	66	7	0	0	0	0	0	0	0	73
14.30	51	4	1	1	0	0	0	0	0	57
15.00	52	4	1	1	1	0	3	1	0	63
15.30	77	0	1	0	0	0	4	0	0	82
/	15	3	1	0	0	0	1	0	0	20
P	12	2	2	0	0	0	0	0	0	16
M	19	0	0	0	0	0	0	0	0	19
P	20	0	0	0	0	0	0	0	0	20
E	21	2	0	0	0	0	0	0	0	23
A	15	2	1	0	0	0	0	1	0	19
K	19	2	0	0	0	0	0	0	2	21
\	21	0	0	0	0	0	0	0	0	21
18.00	21	11	0	0	0	0	0	0	0	32
18.30	22	5	0	0	0	0	0	0	0	27

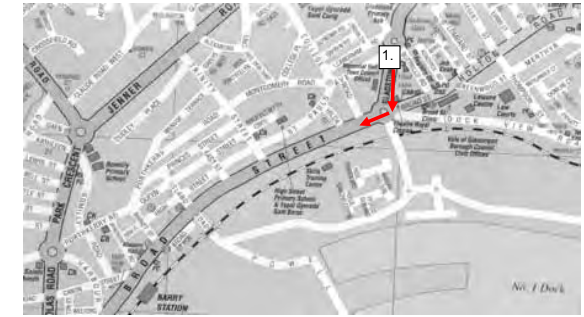
PK 800 - 0900	184	10	2	1	1	0	2	0	0	200
PK 1630-1730	75	4	1	0	0	0	0	1	0	81
2 HR AM PK	317	20	4	3	1	0	7	0	0	352
2 HR PM PK	142	11	4	0	0	0	1	1	2	159
12 HOUR TOTAL	1112	110	15	10	3	1	26	5	2	1282
% OF TOTAL	86.74	8.58	1.17	0.78	0.23	0.08	2.03	0.39	---	100



SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Gladstone Road to Gladstone Bridge DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	44	8	2	1	0	0	0	0	0	55
/	23	8	0	1	0	0	0	0	0	32
A	39	8	0	0	0	0	0	0	0	47
M	28	7	1	0	1	0	1	0	0	38
P	32	3	1	0	0	0	2	0	0	38
E	58	3	1	0	0	0	2	0	0	64
A	35	2	1	0	0	0	0	0	0	38
K	54	2	1	0	0	0	2	0	1	59
\	50	6	0	0	0	1	3	0	0	60
9.30	74	8	1	0	0	0	3	0	0	86
10.00	25	3	0	0	0	0	2	0	0	30
10.30	19	2	0	0	0	0	1	0	0	22
11.00	123	3	1	2	0	0	2	1	0	132
11.30	83	7	1	0	0	0	2	0	0	93
12.00	75	6	0	0	0	0	3	0	0	84
12.30	85	6	2	0	0	0	1	1	0	95
13.00	84	5	0	0	0	0	2	0	0	91
13.30	75	7	0	0	0	0	1	0	0	83
14.00	65	7	1	2	0	0	1	0	1	76
14.30	76	14	2	0	0	0	1	0	0	93
15.00	81	13	0	1	1	0	3	0	0	99
15.30	114	4	0	2	0	1	1	0	0	122
/	43	1	0	0	0	0	4	0	0	48
P	40	1	1	0	0	0	1	0	0	43
M	48	5	0	0	0	0	4	2	0	59
P	40	3	0	1	0	0	1	0	0	45
E	38	3	0	0	0	0	3	0	0	44
A	46	2	0	1	1	1	1	0	0	52
K	46	3	1	0	0	0	1	0	0	51
\	39	3	0	0	0	0	1	1	0	44
18.00	87	4	0	0	0	0	1	0	0	92
18.30	76	9	1	0	0	0	0	0	0	86

PK 800 - 0900	153	15	4	0	1	0	5	0	0	178
PK 1630-1730	172	13	0	2	1	1	9	2	0	200
2 HR AM PK	319	39	5	1	1	1	10	0	1	376
2 HR PM PK	340	21	2	2	1	1	16	3	0	386
12 HOUR TOTAL	1845	166	18	11	3	3	50	5	2	2101
% OF TOTAL	87.82	7.90	0.86	0.52	0.14	0.14	2.38	0.24	---	100



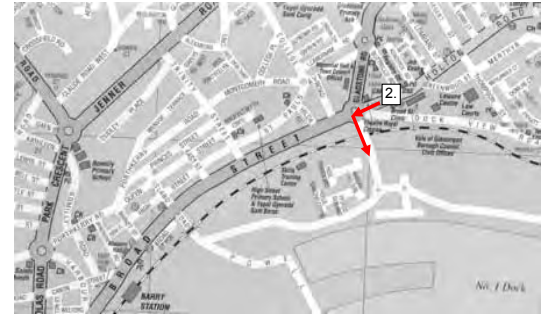
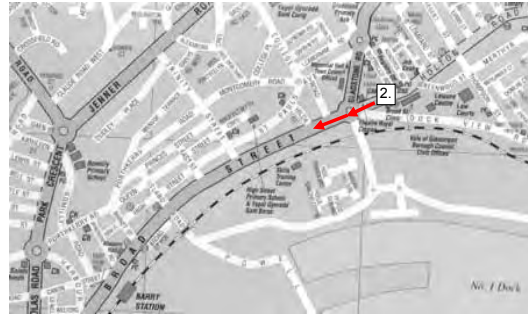
SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Gladstone Road to Broad St west! DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	13	4	3	0	0	0	1	0	0	21
/	12	4	0	0	0	0	0	0	0	16
A	13	1	0	0	0	1	0	0	0	15
M	18	4	0	0	0	0	0	0	0	22
P	24	8	0	2	0	0	0	0	0	34
E	21	3	0	1	0	0	0	0	0	25
A	31	3	0	0	0	0	0	0	0	34
K	26	6	0	0	0	0	0	0	0	32
\	18	5	1	0	0	0	0	0	0	24
9.30	44	4	0	1	0	0	0	0	0	49
10.00	16	0	0	0	0	0	1	0	0	17
10.30	13	1	0	0	0	0	0	0	0	14
11.00	55	9	0	0	0	0	3	0	0	67
11.30	43	9	1	0	0	0	0	0	0	53
12.00	36	8	2	0	0	0	0	0	0	46
12.30	57	3	0	1	0	0	0	0	0	61
13.00	44	4	0	0	0	0	1	0	0	49
13.30	26	3	1	0	0	0	0	0	0	30
14.00	52	4	4	0	0	0	0	1	0	61
14.30	40	2	0	0	0	0	0	0	0	42
15.00	49	7	0	0	0	0	0	0	0	56
15.30	65	6	0	0	0	1	1	1	0	74
/	30	4	0	0	0	0	1	0	0	35
P	25	2	2	0	0	0	1	0	0	30
M	20	1	0	0	0	0	0	0	0	21
P	21	4	0	0	0	0	0	0	0	25
E	33	3	0	0	0	0	1	0	0	37
A	19	2	0	0	0	0	1	0	0	22
K	21	0	1	0	0	0	0	0	0	22
\	26	1	0	0	0	0	0	0	0	27
18.00	40	1	0	0	0	0	0	0	0	41
18.30	55	4	1	0	0	0	0	0	0	60

PK 800 - 0900	94	18	0	3	0	0	0	0	0	115
PK 1630-1730	93	10	0	0	0	0	2	0	0	105
2 HR AM PK	163	34	1	3	0	1	0	0	0	202
2 HR PM PK	195	17	3	0	0	0	4	0	0	219
12 HOUR TOTAL	1006	120	16	5	0	2	11	2	0	1162
% OF TOTAL	86.57	10.33	1.38	0.43	0.00	0.17	0.95	0.17	---	100

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Three way count



SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Broad St east to Gladstone Road DAY Thursday

SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Broad St east to Broad St west DAY Thursday

SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Broad St east to Gladstone Bridge DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	1	2	1	0	1	0	0	0	0	5
/	3	0	1	0	0	0	1	0	0	5
AJ	8	0	0	0	0	0	1	0	0	9
MJ	10	0	0	0	0	0	2	0	0	12
PI	15	3	0	0	0	0	2	0	0	20
EJ	15	1	0	1	0	0	0	0	0	17
AJ	21	2	0	2	0	0	1	1	0	27
KJ	16	1	0	1	0	0	0	0	0	18
\	20	3	1	1	0	0	0	0	0	25
9.30	51	8	2	0	0	0	0	0	0	61
10.00	17	2	0	2	0	0	0	2	0	23
10.30	17	1	2	0	0	0	1	0	0	21
11.00	71	2	6	1	0	0	2	0	0	82
11.30	78	0	2	2	0	0	1	0	0	83
12.00	49	2	1	1	0	0	1	0	0	54
12.30	59	3	2	1	0	0	1	0	0	66
13.00	47	1	1	1	0	0	0	0	0	50
13.30	50	5	0	3	1	0	3	0	0	62
14.00	40	6	0	4	0	0	0	0	0	50
14.30	59	5	0	0	0	0	3	0	0	67
15.00	69	8	2	2	0	0	5	0	0	86
15.30	29	10	2	1	0	0	2	0	0	44
/	26	2	0	0	0	0	0	0	0	28
PI	38	2	0	1	0	0	0	0	0	41
MJ	37	2	2	0	0	0	0	1	0	42
PI	28	2	0	0	0	0	0	0	0	30
EJ	47	1	0	0	0	0	1	0	0	49
AJ	43	1	0	0	0	0	1	0	0	45
KJ	32	1	1	0	0	0	0	0	0	34
\	30	1	0	0	0	0	0	0	0	31
18.00	67	3	0	0	0	0	0	0	0	70
18.30	46	0	0	0	0	0	0	0	0	46

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
17	10	2	1	0	0	4	0	0	0	34
20	4	0	2	0	0	1	0	0	0	27
25	6	1	0	0	0	3	1	0	0	36
22	4	0	0	0	1	4	0	0	0	31
15	3	0	3	0	0	0	0	0	0	21
25	10	0	0	0	0	3	0	0	0	38
45	8	3	0	0	0	3	0	0	0	59
54	15	0	0	0	0	2	0	0	0	71
51	4	0	0	0	0	1	0	0	0	56
83	12	1	1	0	0	3	0	0	0	100
105	9	4	1	0	0	4	0	0	0	123
79	14	1	0	0	0	0	0	0	0	94
69	7	5	0	0	0	3	0	0	0	84
98	8	4	0	0	0	3	1	1	1	114
98	9	1	2	0	0	2	2	0	0	114
102	5	3	0	0	0	5	0	0	0	115
103	8	1	0	0	0	3	0	0	0	115
111	8	2	1	0	0	4	1	0	0	127
98	15	5	1	0	0	3	1	1	1	123
112	16	4	0	0	0	2	1	0	0	135
132	17	1	1	0	0	1	0	0	0	152
100	16	1	0	0	0	7	1	0	0	125
71	5	2	0	0	0	1	0	0	0	79
70	6	0	0	0	0	0	1	1	1	77
75	6	0	0	1	0	1	0	0	0	83
61	4	0	0	0	0	1	0	0	0	66
71	7	0	0	0	0	1	0	0	0	79
64	3	0	0	0	0	2	0	0	0	69
70	3	0	0	0	0	2	1	0	0	76
63	5	1	0	0	0	0	0	0	0	69
100	8	0	0	0	0	4	0	0	0	112
86	7	1	0	0	0	0	1	1	1	95

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
11	2	1	0	0	3	0	0	0	1	17
6	2	0	0	0	0	0	0	0	0	8
7	2	0	2	0	0	0	0	0	0	11
17	1	1	3	0	0	2	0	0	0	24
13	1	1	0	0	0	0	0	0	0	15
22	5	0	0	0	0	0	0	0	0	27
27	3	0	0	2	0	1	0	0	0	33
43	4	1	0	0	0	3	0	0	0	51
35	1	0	0	0	0	5	0	0	0	41
71	5	1	2	1	0	6	0	0	0	86
64	2	3	1	0	0	4	0	0	0	74
43	2	3	0	0	0	2	0	0	0	50
54	0	1	2	0	0	5	0	0	0	62
91	2	1	2	0	0	9	1	0	0	106
77	4	1	1	0	1	5	0	0	0	89
117	10	1	0	0	0	6	0	0	0	134
92	11	0	0	0	1	5	1	0	0	110
82	2	2	0	1	0	7	0	0	0	94
77	4	0	1	0	0	8	0	0	0	90
68	8	0	1	0	0	6	0	0	0	83
61	4	2	1	0	0	6	0	0	0	74
73	6	1	0	1	0	4	0	0	0	85
49	3	3	0	0	0	1	0	0	0	56
45	2	0	1	0	0	3	1	0	0	52
41	2	0	0	0	0	2	0	1	0	45
51	1	1	0	0	0	4	0	2	0	57
33	3	2	0	0	0	2	1	0	0	41
49	4	2	0	0	0	2	0	0	0	57
36	1	0	0	0	0	1	0	0	0	38
45	2	1	0	0	0	2	0	0	0	50
70	4	1	0	0	0	4	0	0	0	79
56	2	0	0	0	0	3	0	0	0	61

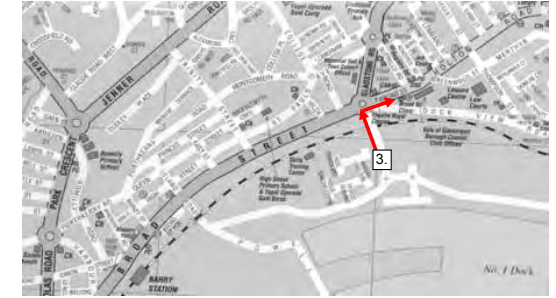
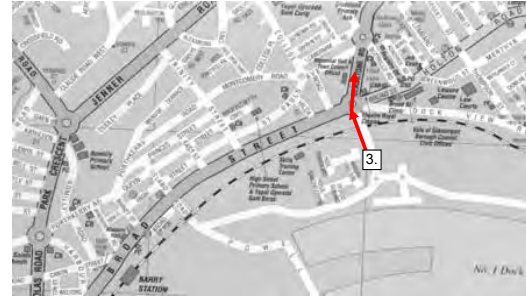
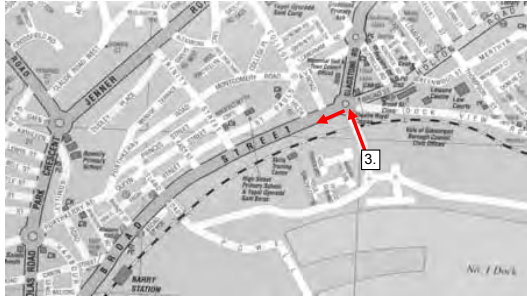
PK 800 - 0900	61	6	0	3	0	0	5	1	0	76
PK 1630-1730	155	6	2	0	0	0	2	1	0	166
2 HR AM PK	108	10	2	5	0	0	7	1	0	133
2 HR PM PK	281	12	3	1	0	0	2	1	0	300
12 HOUR TOTAL	1139	80	26	24	2	0	28	4	0	1303
% OF TOTAL	87.41	6.14	2.00	1.84	0.15	0.00	2.15	0.31	---	100

107	25	3	3	0	1	10	0	0	0	149
271	20	0	0	1	0	5	0	0	0	297
257	54	4	5	0	1	17	1	0	0	339
545	39	3	0	1	0	8	2	1	0	598
2295	262	43	13	1	1	73	11	4	0	2699
85.03	9.71	1.59	0.48	0.04	0.04	2.70	0.41	---	100	

79	10	2	3	2	0	3	0	0	0	99
174	10	5	0	0	0	10	1	3	0	200
170	19	3	5	2	0	11	0	0	0	210
349	18	9	1	0	0	17	2	3	0	396
1626	105	30	17	5	5	108	4	4	0	1900
85.58	5.53	1.58	0.89	0.26	0.26	5.68	0.21	---	100	

2 0 0 6

Three way count



SITE Broad St - Gladstone Bridge
DIR Gladstone Bridge to Broad St west
DATE: 16/03/06
DAY Thursday

SITE Broad St - Gladstone Bridge
DIR Gladstone Bridge to Gladstone Road
DATE: 16/03/06
DAY Thursday

SITE Broad St - Gladstone Bridge
DIR Gladstone Bridge to Broad St east
DATE: 16/03/06
DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7.00	27	4	1	1	0	0	2	0	0	35
/	13	4	1	0	0	0	1	1	0	20
A	12	8	2	1	0	0	3	0	0	26
M	17	6	2	2	0	0	4	0	0	31
P	22	6	0	0	1	2	0	0	0	31
E	40	13	1	0	1	1	0	0	0	56
A	38	8	2	1	2	0	1	0	0	52
K	25	5	0	1	0	0	0	0	0	31
\	30	5	3	2	0	0	3	0	1	43
9.30	68	19	2	1	0	0	3	0	0	93
10.00	61	6	6	2	0	0	4	0	0	79
10.30	87	13	6	3	1	0	2	0	0	112
11.00	67	5	4	1	2	0	4	0	0	83
11.30	78	6	3	3	0	1	1	0	0	92
12.00	117	8	5	1	0	0	4	0	0	135
12.30	77	5	5	2	0	0	6	1	2	96
13.00	87	15	3	1	0	0	3	1	0	110
13.30	78	19	1	2	0	0	4	2	0	106
14.00	79	8	5	1	0	0	4	1	0	98
14.30	82	14	2	0	0	0	2	0	0	100
15.00	117	9	1	2	1	0	2	0	0	132
15.30	91	11	4	2	0	0	5	1	0	114
/	63	11	1	0	0	0	1	0	0	76
P	80	11	4	0	0	0	2	1	0	98
M	65	14	0	1	0	0	1	2	1	83
P	85	7	2	0	0	0	2	0	1	96
E	75	21	3	0	0	0	1	1	0	101
A	93	3	1	0	0	0	0	0	1	97
K	75	8	0	0	0	0	3	0	0	86
\	107	7	0	0	0	0	1	0	0	115
18.00	140	6	1	0	0	0	3	1	0	151
18.30	115	8	0	0	0	0	1	0	0	124

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
7	2	0	0	0	0	6	0	0	15
7	2	0	0	0	0	4	0	0	13
17	1	0	0	0	0	4	0	0	22
13	1	0	0	0	0	1	0	0	15
19	1	2	2	0	0	1	0	0	25
21	3	0	0	0	0	0	0	0	24
31	4	1	0	0	0	1	1	1	38
30	2	1	0	0	0	1	0	0	34
22	3	0	0	0	0	4	0	0	29
53	5	1	0	0	0	6	0	0	65
20	3	0	0	0	0	2	0	0	25
13	2	0	0	0	0	0	0	0	15
75	5	3	0	0	1	4	0	0	88
66	5	1	0	0	1	5	0	0	78
74	9	1	0	0	0	3	0	0	87
88	1	1	0	0	0	3	0	0	93
68	6	0	0	0	0	5	0	0	79
75	9	1	0	0	0	6	1	0	92
56	8	1	1	0	0	6	1	0	73
52	6	1	1	0	0	5	0	0	65
57	7	0	0	0	0	2	0	0	66
70	4	1	0	0	0	4	0	0	79
52	5	1	0	0	0	1	0	0	59
42	2	1	0	0	0	3	0	0	48
56	3	1	1	0	0	0	0	0	61
61	8	0	0	0	0	2	0	1	71
50	1	2	0	0	0	0	0	0	53
42	3	0	0	0	0	2	1	0	48
58	4	0	0	0	0	1	0	0	63
55	2	0	0	0	0	1	0	0	58
90	6	2	0	0	0	2	0	0	100
101	7	0	1	0	0	4	0	0	113

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	MOTOR BUSES	MOTOR CYCLES	MOTOR CYCLES	TOTAL
1	2	0	0	0	0	1	0	0	4
0	0	0	0	0	0	0	0	0	0
10	1	0	0	0	0	0	0	0	11
5	1	0	0	0	0	0	0	1	6
15	5	2	0	1	0	1	0	0	24
12	0	0	0	1	0	1	0	0	14
14	1	0	0	0	0	2	0	0	17
10	0	0	0	0	0	2	0	0	12
8	0	0	1	1	0	3	0	0	13
20	0	0	0	0	0	3	0	0	23
40	1	1	0	0	0	7	0	0	49
32	0	1	1	2	0	2	0	1	38
21	0	1	1	0	0	6	0	0	29
27	2	1	0	0	0	3	0	0	33
10	5	0	0	0	0	3	0	0	18
27	3	0	0	1	0	3	0	0	34
19	1	0	0	0	0	6	0	0	26
29	0	0	0	0	0	3	0	0	32
18	5	2	0	0	0	4	0	0	29
16	3	1	0	0	0	3	0	0	23
13	4	1	0	0	0	2	0	0	20
15	4	0	0	1	0	2	0	0	22
8	0	0	1	0	0	2	0	1	11
11	0	1	0	0	0	0	0	0	12
14	0	2	0	0	0	0	0	0	16
15	0	0	0	1	0	2	0	0	18
1	0	0	0	0	0	2	0	0	3
4	1	0	0	0	0	0	0	0	5
10	0	0	1	0	0	1	0	0	12
12	1	0	0	0	0	2	0	0	15
10	0	0	0	0	0	4	0	0	14
9	1	0	0	0	0	0	0	0	10

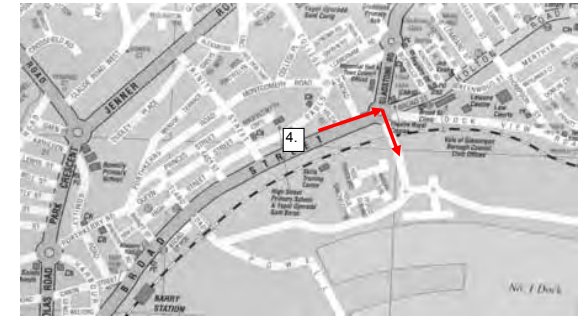
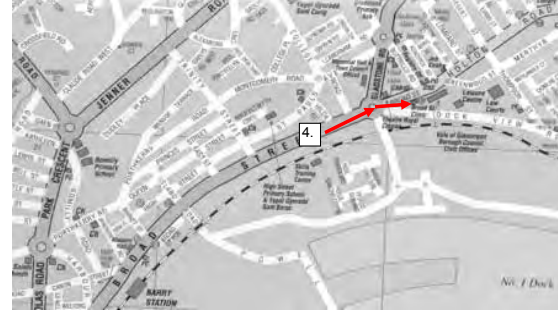
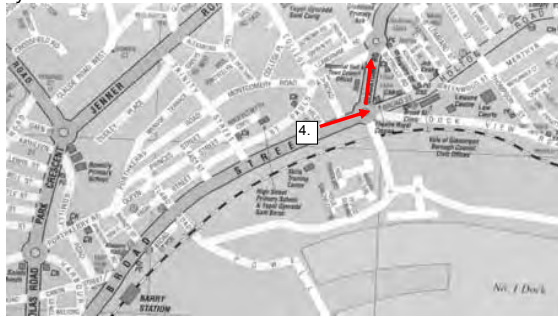
PK 800 - 0900	117	33	5	3	4	3	5	0	0	170
PK 1630-1730	318	45	6	1	0	0	4	3	3	377
2 HR AM PK	197	55	11	7	4	3	12	1	1	290
2 HR PM PK	643	82	11	1	0	0	11	4	3	752
12 HOUR TOTAL	2211	293	71	30	8	4	73	12	6	2702
% OF TOTAL	81.83	10.84	2.63	1.11	0.30	0.15	2.70	0.44	---	100

84	9	3	2	0	0	3	1	1	102
209	15	3	1	0	0	4	1	1	233
160	17	4	2	0	0	16	1	1	200
416	28	5	1	0	0	10	1	1	461
1541	130	22	6	0	2	89	4	2	1794
85.90	7.25	1.23	0.33	0.00	0.11	4.96	0.22	---	100

46	7	2	0	2	0	4	0	1	61
34	1	2	0	1	0	4	0	0	42
74	8	2	1	3	0	9	0	1	97
75	2	3	2	1	0	9	0	1	92
456	41	13	5	8	0	70	0	3	593
76.90	6.91	2.19	0.84	1.35	0.00	11.80	0.00	---	100

2 0 0 6

Three way count



SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Broad Street west to Gladstone Roac DAY Thursday

SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Broad Street west to Broad Street east DAY Thursday

SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Broad Street west to Gladstone Bridge DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	16	4	0	0	0	0	1	0	0	21
/	17	1	0	0	0	0	2	1	0	21
AJ	20	3	3	0	0	0	1	0	0	27
MJ	31	6	0	1	0	0	3	0	0	41
PI	24	2	0	1	0	0	0	0	0	27
EJ	19	0	1	0	0	0	2	0	1	22
AJ	54	8	0	1	0	0	1	0	0	64
KJ	58	5	1	0	0	0	0	0	0	64
\	24	4	1	0	0	0	1	0	0	30
9.30	65	7	2	1	0	0	3	0	0	78
10.00	20	3	1	0	0	0	1	0	0	25
10.30	21	2	0	0	0	0	2	0	0	25
11.00	80	13	0	0	0	0	0	0	0	93
11.30	77	9	1	0	0	0	3	1	0	91
12.00	84	7	1	0	0	0	1	0	0	93
12.30	68	5	1	1	0	0	3	1	0	79
13.00	67	4	2	2	0	0	1	0	0	76
13.30	60	7	1	1	0	0	2	0	0	71
14.00	61	5	0	0	0	0	1	0	0	67
14.30	74	7	2	0	0	0	3	0	1	86
15.00	92	5	1	0	0	0	0	0	0	98
15.30	78	11	0	1	0	0	1	0	0	91
/	48	5	0	0	0	0	0	1	0	54
PI	45	3	0	0	0	0	0	0	0	48
MJ	34	9	1	0	0	0	2	0	0	46
PI	38	5	0	0	0	0	1	0	0	44
EJ	61	4	1	0	0	0	1	1	0	68
AJ	36	8	1	1	1	0	2	0	0	49
KJ	42	4	1	0	0	0	1	0	0	48
\	41	1	0	0	0	0	1	0	0	43
18.00	61	4	0	0	0	0	1	0	1	66
18.30	75	4	1	0	0	0	2	0	0	82

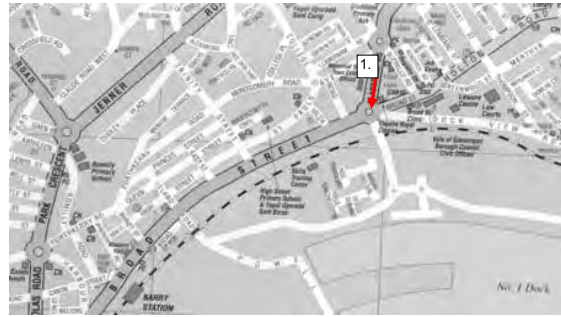
CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
12	2	0	0	1	0	1	0	0	16
12	3	1	0	0	0	0	0	1	16
22	1	0	0	0	0	2	0	0	25
43	9	0	1	0	0	0	0	0	53
39	2	0	0	0	0	2	0	0	43
40	1	0	0	0	0	0	1	0	42
37	3	0	0	0	0	3	0	0	43
43	3	0	0	0	0	0	0	0	46
35	7	0	0	0	0	2	0	1	44
57	8	0	0	0	0	2	0	1	67
120	17	1	0	0	0	3	1	1	142
77	12	0	1	0	0	3	1	1	94
76	7	3	4	0	0	3	0	1	93
79	13	0	0	0	0	4	1	0	97
69	13	0	0	0	0	3	0	0	85
75	9	0	1	0	0	4	0	0	89
66	11	2	1	0	0	2	0	0	82
59	10	3	0	0	0	3	0	1	75
66	7	0	0	0	0	2	0	0	75
64	11	0	0	0	0	4	1	0	80
58	6	2	0	0	0	3	0	0	69
52	8	1	0	0	0	3	0	1	64
38	1	0	2	0	0	6	0	0	47
33	5	1	0	0	0	2	0	0	41
37	5	1	0	0	0	4	1	0	48
48	0	0	0	1	0	2	0	0	51
34	5	0	0	0	0	0	0	0	39
26	2	0	0	0	0	2	1	1	31
54	1	0	0	0	0	0	0	1	55
35	1	0	0	0	0	1	0	0	37
12	2	0	0	0	0	1	0	0	15
24	1	0	0	0	0	1	0	0	26

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
129	18	2	1	0	0	2	1	0	153
70	10	1	0	0	0	1	0	0	82
107	8	0	0	0	0	0	0	0	115
92	10	1	2	0	0	1	0	0	106
77	12	1	2	0	0	1	1	0	94
91	8	1	0	0	0	3	0	0	103
75	9	1	0	0	0	1	2	0	88
74	9	1	4	0	0	2	0	0	90
57	9	2	2	1	0	4	1	0	76
95	13	2	2	1	0	3	0	0	116
137	19	0	3	0	0	5	0	0	164
141	15	0	0	2	0	6	1	1	165
107	11	1	5	1	0	6	0	0	131
110	14	2	0	0	1	7	0	0	134
130	11	3	5	0	0	5	1	0	155
102	15	4	5	0	0	4	1	0	131
120	8	2	1	0	1	5	1	0	138
99	14	2	2	0	1	3	0	0	121
93	11	2	2	0	0	6	2	0	116
103	15	1	0	0	0	2	0	0	121
111	15	1	0	0	0	5	1	0	133
126	11	1	0	0	3	3	0	0	144
65	4	1	0	1	0	5	0	0	76
45	4	2	2	0	0	4	0	0	57
59	5	0	1	0	0	1	1	0	67
56	10	1	0	0	0	2	0	0	69
60	9	0	0	0	0	2	0	0	71
57	8	0	0	0	0	2	0	0	67
70	6	0	0	0	0	3	1	0	80
54	4	2	0	0	0	2	0	0	62
58	7	0	0	0	0	2	0	0	67
54	9	0	0	0	0	1	0	0	64

PK 800 - 0900	128	16	1	3	0	0	6	0	0	154
PK 1630-1730	169	26	3	1	1	0	6	1	0	207
2 HR AM PK	247	29	6	3	0	0	10	1	1	296
2 HR PM PK	345	39	4	1	1	0	8	2	0	400
12 HOUR TOTAL	1591	165	23	10	1	0	43	5	3	1838
% OF TOTAL	86.56	8.98	1.25	0.54	0.05	0.00	2.34	0.27	---	100

159	15	0	1	0	0	5	1	0	181
145	12	1	0	1	0	8	2	1	169
271	29	1	1	0	0	9	1	2	312
305	20	2	2	1	0	17	2	2	349
1542	186	15	10	2	0	68	7	10	1830
84.26	10.16	0.82	0.55	0.11	0.00	3.72	0.38	---	100

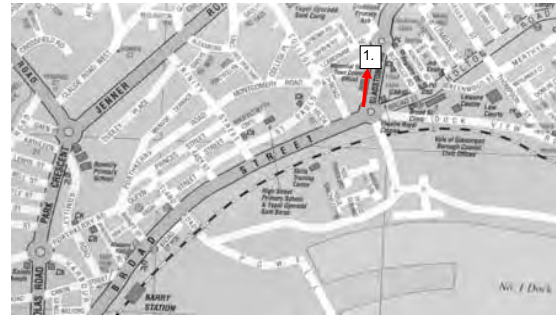
335	39	4	4	0	0	6	3	0	391
232	32	1	1	0	0	7	1	0	274
643	75	8	10	1	0	13	4	0	754
466	50	6	3	1	0	21	2	0	549
2824	331	37	39	6	6	99	14	1	3356
84.15	9.86	1.10	1.16	0.18	0.18	2.95	0.42	---	100



SITE Gladstone Bridge - Broad Street DATE: 16/03/06
 DIR Gladstone Road to roundabout 1way DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	68	18	5	1	0	0	1	0	0	93
/	43	13	2	1	0	0	2	0	0	61
A	80	13	0	1	0	1	1	0	0	96
M	79	12	2	0	1	0	1	0	0	95
P	102	13	1	3	1	0	2	0	0	122
E	122	10	1	1	0	0	4	0	0	138
A	128	8	2	0	0	0	0	0	0	138
K	130	11	1	0	0	0	3	0	1	145
\	115	13	1	1	0	1	4	0	0	135
9.30	171	16	1	1	0	0	4	0	0	193
10.00	52	4	1	0	0	0	3	0	0	60
10.30	42	5	0	0	1	0	1	2	0	51
11.00	226	25	3	4	0	0	8	1	0	267
11.30	183	22	2	0	0	1	7	0	0	215
12.00	154	17	2	1	0	0	4	0	0	178
12.30	170	16	3	2	0	0	1	2	0	194
13.00	181	13	0	1	0	0	3	0	0	198
13.30	151	12	1	0	0	0	2	0	0	166
14.00	183	18	5	2	0	0	1	1	1	210
14.30	167	20	3	1	0	0	1	0	0	192
15.00	182	24	1	2	2	0	6	1	0	218
15.30	256	10	1	2	0	2	6	1	0	278
/	88	8	1	0	0	0	6	0	0	103
P	77	5	5	0	0	0	2	0	0	89
M	87	6	0	0	0	0	4	2	0	99
P	81	7	0	1	0	0	1	0	0	90
E	92	8	0	0	0	0	4	0	0	104
A	80	6	1	1	1	1	2	1	0	93
K	86	5	2	0	0	0	1	0	2	94
\	86	4	0	0	0	0	1	1	0	92
18.00	148	16	0	0	0	0	1	0	0	165
18.30	153	18	2	0	0	0	0	0	0	173

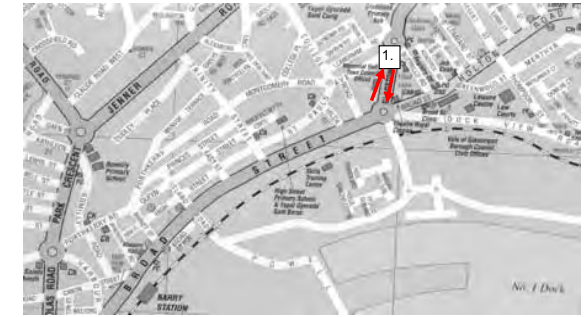
PK 800 - 0900	431	43	6	4	2	0	7	0	0	493
PK 1630-1730	340	27	1	2	1	1	11	3	0	386
2 HR AM PK	799	93	10	7	2	2	17	0	1	930
2 HR PM PK	677	49	9	2	1	1	21	4	2	764
12 HOUR TOTAL	3963	396	49	26	6	6	87	12	4	4545
% OF TOTAL	87.19	8.71	1.08	0.57	0.13	0.13	1.91	0.26	---	100



SITE Gladstone Bridge - Broad Street DATE: 16/03/06
 DIR To Gladstone Road from the roundabout 1way DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	24	8	1	0	1	0	7	0	0	41
/	27	3	1	0	0	0	7	1	0	39
A	45	4	3	0	0	0	6	0	0	58
M	54	7	0	1	0	0	6	0	0	68
P	58	6	2	3	0	0	3	0	0	72
E	55	4	1	1	0	0	2	0	1	63
A	106	14	1	3	0	0	3	2	1	129
K	104	8	2	1	0	0	1	0	0	116
\	66	10	2	1	0	0	5	0	0	84
9.30	169	20	5	1	0	0	9	0	0	204
10.00	57	8	1	2	0	0	3	2	0	73
10.30	51	5	2	0	0	0	3	0	0	61
11.00	226	20	9	1	0	1	6	0	0	263
11.30	221	14	4	2	0	1	9	1	0	252
12.00	207	18	3	1	0	0	5	0	0	234
12.30	215	9	4	2	0	0	7	1	0	238
13.00	182	11	3	3	0	0	6	0	0	205
13.30	185	21	2	4	1	0	11	1	0	225
14.00	157	19	1	5	0	0	7	1	0	190
14.30	185	18	3	1	0	0	11	0	1	218
15.00	218	20	3	2	0	0	7	0	0	250
15.30	177	25	3	2	0	0	7	0	0	214
/	126	12	1	0	0	0	1	1	0	141
P	125	7	1	1	0	0	3	0	0	137
M	127	14	4	1	0	0	2	1	0	149
P	127	15	0	0	0	0	3	0	1	145
E	158	6	3	0	0	0	2	1	0	170
A	121	12	1	1	1	0	5	1	0	142
K	132	9	2	0	0	0	2	0	0	145
\	126	4	0	0	0	0	2	0	0	132
18.00	218	13	2	0	0	0	3	0	1	236
18.30	222	11	1	1	0	0	6	0	0	241

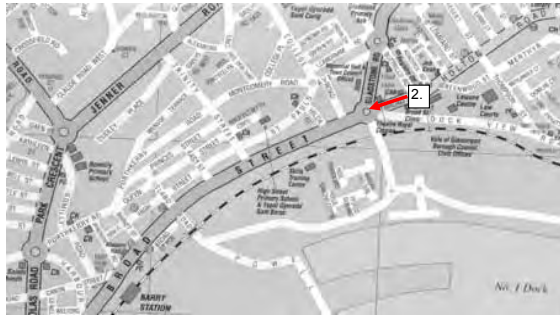
PK 800 - 0900	273	31	4	8	0	0	14	2	2	332
PK 1630-1730	533	47	8	2	1	0	12	3	1	606
2 HR AM PK	515	56	12	10	0	0	33	3	2	629
2 HR PM PK	1042	79	12	3	1	0	20	4	1	1161
12 HOUR TOTAL	4271	375	71	40	3	2	160	13	5	4935
% OF TOTAL	86.55	7.60	1.44	0.81	0.06	0.04	3.24	0.26	---	100



SITE Gladstone Bridge - Broad Street DATE: 16/03/06
 DIR Gladstone Road - 2way DAY Thursday

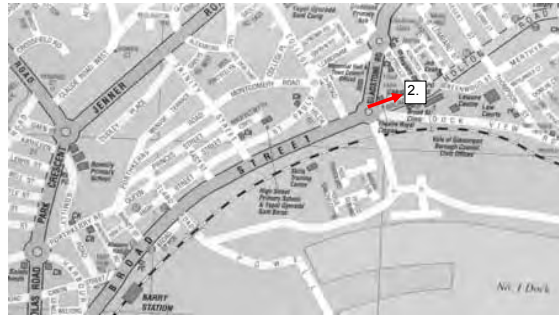
START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	92	26	6	1	1	0	8	0	0	134
/	70	16	3	1	0	0	9	1	0	100
A	125	17	3	1	0	1	7	0	0	154
M	133	19	2	1	1	0	7	0	0	163
P	160	19	3	6	1	0	5	0	0	194
E	177	14	2	2	0	0	6	0	1	201
A	234	22	3	3	0	0	3	2	1	267
K	234	19	3	1	0	0	4	0	1	261
\	181	23	3	2	0	1	9	0	0	219
9.30	340	36	6	2	0	0	13	0	0	397
10.00	109	12	2	2	0	0	6	2	0	133
10.30	93	10	2	0	1	0	4	2	0	112
11.00	452	45	12	5	0	1	14	1	0	530
11.30	404	36	6	2	0	2	16	1	0	467
12.00	361	35	5	2	0	0	9	0	0	412
12.30	385	25	7	4	0	0	8	3	0	432
13.00	363	24	3	4	0	0	9	0	0	403
13.30	336	33	3	4	1	0	13	1	0	391
14.00	340	37	6	7	0	0	8	2	1	400
14.30	352	38	6	2	0	0	12	0	1	410
15.00	400	44	4	4	2	0	13	1	0	468
15.30	433	35	4	4	0	2	13	1	0	492
/	214	20	2	0	0	0	7	1	0	244
P	202	12	6	1	0	0	5	0	0	226
M	214	20	4	1	0	0	6	3	0	248
P	208	22	0	1	0	0	4	0	1	235
E	250	14	3	0	0	0	6	1	0	274
A	201	18	2	2	2	1	7	2	0	235
K	218	14	4	0	0	0	3	0	2	239
\	212	8	0	0	0	0	3	1	0	224
18.00	366	29	2	0	0	0	4	0	1	401
18.30	375	29	3	1	0	0	6	0	0	414

PK 800 - 0900	704	74	10	12	2	0	21	2	2	825
PK 1630-1730	873	74	9	4	2	1	23	6	1	992
2 HR AM PK	1314	149	22	17	2	2	50	3	3	1559
2 HR PM PK	1719	128	21	5	2	1	41	8	3	1925
12 HOUR TOTAL	8234	771	120	66	9	8	247	25	9	9480
% OF TOTAL	86.86	8.13	1.27	0.70	0.09	0.08	2.61	0.26	---	100



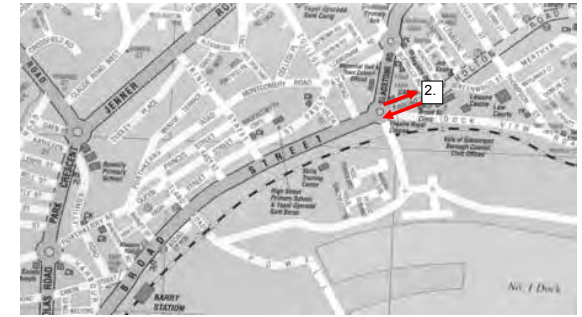
SITE Gladstone Bridge - Broad Street DATE: 16/03/06
 DIR Broad Street east towards roundabout - 1way DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	29	14	4	1	1	3	4	0	1	56
/	29	6	1	2	0	0	2	0	0	40
A	40	8	1	2	0	0	4	1	0	56
M	49	5	1	3	0	1	8	0	0	67
P	43	7	1	3	0	0	2	0	0	56
E	62	16	0	1	0	0	3	0	0	82
A	93	13	3	2	2	0	5	1	0	119
K	113	20	1	1	0	0	5	0	0	140
\	106	8	1	1	0	0	6	0	0	122
9.30	205	25	4	3	1	0	9	0	0	247
10.00	186	13	7	4	0	0	8	2	0	220
10.30	139	17	6	0	0	0	3	0	0	165
11.00	194	9	12	3	0	0	10	0	0	228
11.30	267	10	7	4	0	0	13	2	1	303
12.00	224	15	3	4	0	1	8	2	0	257
12.30	278	18	6	1	0	0	12	0	0	315
13.00	242	20	2	1	0	1	8	1	0	275
13.30	243	15	4	4	2	0	14	1	0	283
14.00	215	25	5	6	0	0	11	1	1	263
14.30	239	29	4	1	0	0	11	1	0	285
15.00	262	29	5	4	0	0	12	0	0	312
15.30	202	32	4	1	1	0	13	1	0	254
/	146	10	5	0	0	0	2	0	0	163
P	153	10	0	2	0	0	3	2	1	170
M	153	10	2	0	1	0	3	1	1	170
P	140	7	1	0	0	0	5	0	2	153
E	151	11	2	0	0	0	4	1	0	169
A	156	8	2	0	0	0	5	0	0	171
K	138	5	1	0	0	0	3	1	0	148
\	138	8	2	0	0	0	2	0	0	150
18.00	237	15	1	0	0	0	8	0	0	261
18.30	188	9	1	0	0	0	3	1	1	202
PK 800 - 0900	247	41	5	9	2	1	18	1	0	324
PK 1630-1730	600	36	7	0	1	0	17	2	3	663
2 HR AM PK	535	83	9	15	2	1	35	2	0	682
2 HR PM PK	1175	69	15	2	1	0	27	5	4	1294
12 HOUR TOTAL	5060	447	99	54	8	6	209	19	8	5902
% OF TOTAL	85.73	7.57	1.68	0.91	0.14	0.10	3.54	0.32	---	100



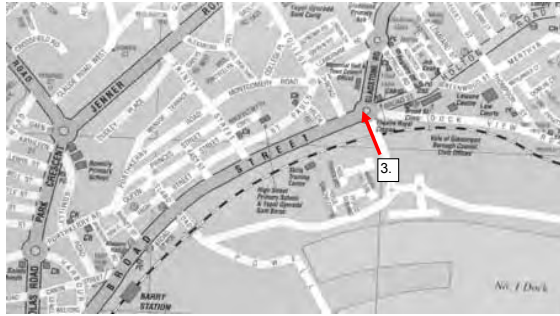
SITE Gladstone Bridge - Broad Street DATE: 16/03/06
 DIR To Broad Street east from the roundabout 1way DAY Thursday

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
24	10	0	0	1	0	2	0	0	37
20	4	3	0	0	0	2	0	1	29
60	6	0	1	0	0	3	0	0	70
81	11	1	1	0	0	0	0	1	94
100	9	2	1	2	0	3	0	0	117
95	5	0	0	1	0	3	1	0	105
113	7	1	0	0	0	5	0	0	126
103	6	0	0	0	0	3	0	0	112
90	9	0	2	1	0	6	0	1	108
130	12	0	0	0	0	6	0	1	148
171	19	3	0	0	0	10	1	1	204
119	14	1	2	3	0	5	3	2	147
145	20	6	7	0	0	12	0	1	190
163	21	1	0	0	1	12	1	0	199
122	21	0	1	0	0	7	0	0	151
130	19	1	2	1	0	7	1	0	161
138	16	2	2	0	0	8	0	0	166
138	12	3	0	0	0	7	0	1	160
150	19	2	0	0	0	6	0	0	177
131	18	2	1	0	0	7	1	0	160
123	14	4	1	1	0	8	1	0	152
144	12	2	0	1	0	9	0	1	168
61	4	1	3	0	0	9	0	1	78
56	7	4	0	0	0	2	0	0	69
70	5	3	0	0	0	4	1	0	83
83	0	0	0	2	0	4	0	0	89
56	7	0	0	0	0	2	0	0	65
45	5	1	0	0	0	2	2	1	55
83	3	0	1	0	0	1	0	3	88
68	2	0	0	0	0	3	0	0	73
43	13	0	0	0	0	5	0	0	61
55	7	0	0	0	0	1	0	0	63
389	32	4	2	3	0	11	1	1	442
254	17	4	0	2	0	12	3	1	292
662	57	7	5	4	0	25	1	3	761
522	33	9	4	2	0	27	3	5	600
3110	337	43	25	13	1	164	12	15	3705
83.94	9.10	1.16	0.67	0.35	0.03	4.43	0.32	---	100



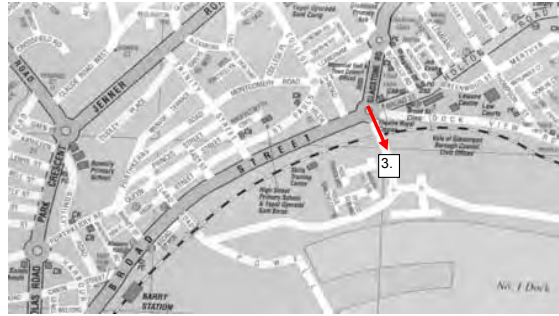
SITE Gladstone Bridge - Broad Street DATE: 16/03/06
 DIR Broad Street east - 2way DAY Thursday

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
53	24	4	1	2	3	6	0	1	93
49	10	4	2	0	0	4	0	1	69
100	14	1	3	0	0	7	1	0	126
130	16	2	4	0	1	8	0	1	161
143	16	3	4	2	0	5	0	0	173
157	21	0	1	1	0	6	1	0	187
206	20	4	2	2	0	10	1	0	245
216	26	1	1	0	0	8	0	0	252
196	17	1	3	1	0	12	0	1	230
335	37	4	3	1	0	15	0	1	395
357	32	10	4	0	0	18	3	1	424
258	31	7	2	3	0	8	3	2	312
339	29	18	10	0	0	22	0	1	418
430	31	8	4	0	1	25	3	1	502
346	36	3	5	0	1	15	2	0	408
408	37	7	3	1	0	19	1	0	476
380	36	4	3	0	1	16	1	0	441
381	27	7	4	2	0	21	1	1	443
365	44	7	6	0	0	17	1	1	440
370	47	6	2	0	0	18	2	0	445
385	43	9	5	1	0	20	1	0	464
346	44	6	1	2	0	22	1	1	422
207	14	6	3	0	0	11	0	1	241
209	17	4	2	0	0	5	2	1	239
223	15	5	0	1	0	7	2	1	253
223	7	1	0	2	0	9	0	2	242
207	18	2	0	0	0	6	1	0	234
201	13	3	0	0	0	7	2	1	226
221	8	1	1	0	0	4	1	3	236
206	10	2	0	0	0	5	0	0	223
280	28	1	0	0	0	13	0	0	322
243	16	1	0	0	0	4	1	1	265
636	73	9	11	5	1	29	2	1	766
854	53	11	0	3	0	29	5	4	955
1197	140	16	20	6	1	60	3	3	1443
1697	102	24	6	3	0	54	8	9	1894
8170	784	142	79	21	7	373	31	23	9607
85.04	8.16	1.48	0.82	0.22	0.07	3.88	0.32	---	100



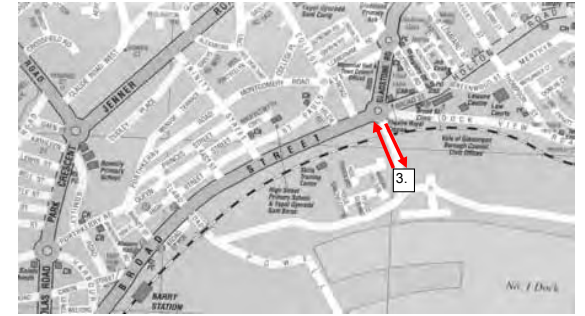
SITE Gladstone Bridge - Broad Street DATE: 16/03/06
 DIR Gladstone Bridge towards roundabout - 1way DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	35	8	1	1	0	0	9	0	0	54
/ 7.30	20	6	1	0	0	0	5	1	0	33
A 7.45	39	10	2	1	0	0	7	0	0	59
M 8.00	35	8	2	2	0	0	5	0	1	52
P 8.15	56	12	4	2	2	2	2	0	0	80
E 8.30	73	16	1	0	2	1	1	0	0	94
A 8.45	83	13	3	1	2	0	4	1	1	107
K 9.00	65	7	1	1	0	0	3	0	0	77
\ 9.15	60	8	3	3	1	0	10	0	1	85
9.30	141	24	3	1	0	0	12	0	0	181
10.00	121	10	7	2	0	0	13	0	0	153
10.30	132	15	7	4	3	0	4	0	1	165
11.00	163	10	8	2	2	1	14	0	0	200
11.30	171	13	5	3	0	2	9	0	0	203
12.00	201	22	6	1	0	0	10	0	0	240
12.30	192	9	6	2	1	0	12	1	2	223
13.00	174	22	3	1	0	0	14	1	0	215
13.30	182	28	2	2	0	0	13	3	0	230
14.00	153	21	8	2	0	0	14	2	0	200
14.30	150	23	4	1	0	0	10	0	0	188
15.00	187	20	2	2	1	0	6	0	0	218
15.30	176	19	5	2	1	0	11	1	0	215
/ 16.00	123	16	2	1	0	0	4	0	1	146
P 16.15	133	13	6	0	0	0	5	1	0	158
M 16.30	135	17	3	2	0	0	1	2	1	160
P 16.45	161	15	2	0	1	0	6	0	2	185
E 17.00	126	22	5	0	0	0	3	1	0	157
A 17.15	139	7	1	0	0	0	2	1	1	150
K 17.30	143	12	0	1	0	0	5	0	0	161
\ 17.45	174	10	0	0	0	0	4	0	0	188
18.00	240	12	3	0	0	0	9	1	0	265
18.30	225	16	0	1	0	0	5	0	0	247
PK 800 - 0900	247	49	10	5	6	3	12	1	1	333
PK 1630-1730	561	61	11	2	1	0	12	4	4	652
2 HR AM PK	431	80	17	10	7	3	37	2	3	587
2 HR PM PK	1134	112	19	4	1	0	30	5	5	1305
12 HOUR TOTAL	4208	464	106	41	16	6	232	16	11	5089
% OF TOTAL	82.69	9.12	2.08	0.81	0.31	0.12	4.56	0.31	---	100



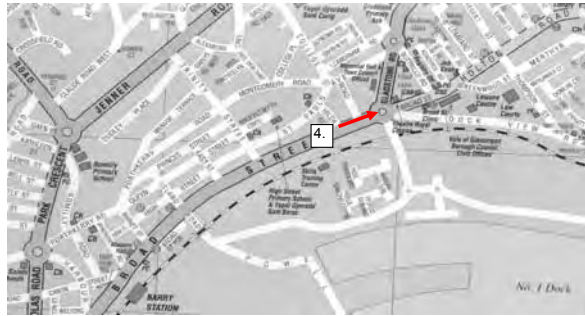
SITE Gladstone Bridge - Broad Street DATE: 16/03/06
 DIR To Gladstone Bridge from the roundabout - 1way DAY Thursday

CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
184	28	5	2	0	3	2	1	1	225
99	20	1	1	0	0	1	0	0	122
153	18	0	2	0	0	0	0	0	173
137	18	3	5	1	0	4	0	0	168
122	16	3	2	0	0	3	1	0	147
171	16	2	0	0	0	5	0	0	194
137	14	2	0	2	0	2	2	0	159
171	15	3	4	0	0	7	0	1	200
142	16	2	2	1	1	12	1	0	177
240	26	4	4	2	0	12	0	0	288
226	24	3	4	0	0	11	0	0	268
203	19	3	0	2	0	9	1	1	237
284	14	3	9	1	0	13	1	0	325
284	23	4	2	0	1	18	1	0	333
282	21	4	6	0	1	13	1	0	328
304	31	7	5	0	0	11	2	0	360
296	24	2	1	0	2	12	2	0	339
256	23	4	2	1	1	11	0	0	298
235	22	3	5	0	0	15	2	1	282
247	37	3	1	0	0	9	0	0	297
253	32	3	2	1	0	14	1	0	306
313	21	2	2	1	4	8	0	0	351
157	8	4	0	1	0	10	0	0	180
130	7	3	3	0	0	8	1	0	152
148	12	0	1	0	0	7	3	1	171
147	14	2	1	0	0	7	0	2	171
131	15	2	0	0	0	7	1	0	156
152	14	2	1	1	1	5	0	0	176
152	10	1	0	0	0	5	1	0	169
138	9	3	0	0	0	5	1	0	156
215	15	1	0	0	0	7	0	0	238
186	20	1	0	0	0	4	0	0	211
567	64	10	7	3	0	14	3	0	668
578	55	6	3	1	1	26	4	3	674
1132	133	16	16	4	1	34	4	1	1340
1155	89	17	6	2	1	54	7	3	1331
6295	602	85	67	14	14	257	23	7	7357
85.56	8.18	1.16	0.91	0.19	0.19	3.49	0.31	---	100

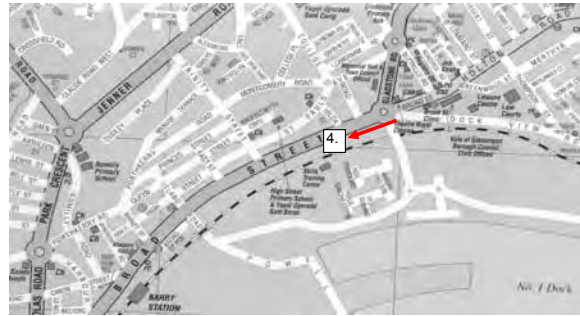


SITE Gladstone Bridge - Broad Street DATE: 16/03/06
 DIR Gladstone Bridge - 2way DAY Thursday

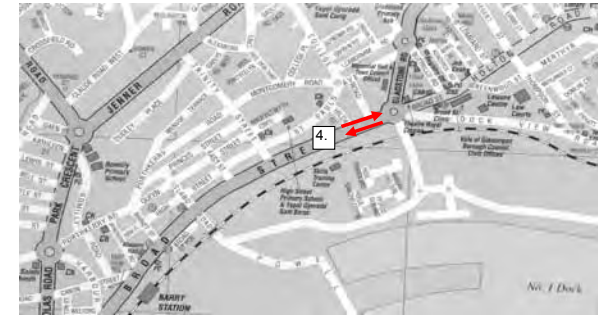
CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
219	36	6	3	0	3	11	1	1	279
119	26	2	1	0	0	6	1	0	155
192	28	2	3	0	0	7	0	0	232
172	26	5	7	1	0	9	0	1	220
178	28	7	4	2	2	5	1	0	227
244	32	3	0	2	1	6	0	0	288
220	27	5	1	4	0	6	3	1	266
236	22	4	5	0	0	10	0	1	277
202	24	5	5	2	1	22	1	1	262
381	50	7	5	2	0	24	0	0	469
347	34	10	6	0	0	24	0	0	421
335	34	10	4	5	0	13	1	2	402
447	24	11	11	3	1	27	1	0	525
455	36	9	5	0	3	27	1	0	536
483	43	10	7	0	1	23	1	0	568
496	40	13	7	1	0	23	3	2	583
470	46	5	2	0	2	26	3	0	554
438	51	6	4	1	1	24	3	0	528
388	43	11	7	0	0	29	4	1	482
397	60	7	2	0	0	19	0	0	485
440	52	5	4	2	0	20	1	0	524
489	40	7	4	2	4	19	1	0	566
280	24	6	1	1	0	14	0	1	326
263	20	9	3	0	0	13	2	0	310
283	29	3	3	0	0	8	5	2	331
308	29	4	1	1	0	13	0	4	356
257	37	7	0	0	0	10	2	0	313
291	21	3	1	1	1	7	1	1	326
295	22	1	1	0	0	10	1	0	330
312	19	3	0	0	0	9	1	0	344
455	27	4	0	0	0	16	1	0	503
411	36	1	1	0	0	9	0	0	458
814	113	20	12	9	3	26	4	2	1001
1139	116	17	5	2	1	38	8	7	1326
1563	213	33	26	11	4	71	6	4	1927
2289	201	36	10	3	1	84	12	8	2636
10503	1066	191	108	30	20	489	39	18	12446
84.39	8.57	1.53	0.87	0.24	0.16	3.93	0.31	---	100



SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Broad Street west towards roundabout - 1way DAY Thursday



SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR To Broad Street west from the roundabout - 1way DAY Thursday



SITE Gladstone Bridge - Broad Street DATE: 16/03/06
DIR Broad Street west - 2way DAY Thursday

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
7.00	157	24	2	1	1	0	4	1	0	190
/	99	14	2	0	0	0	3	1	1	119
AJ	149	12	3	0	0	0	3	0	0	167
MJ	166	25	1	4	0	0	4	0	0	200
PI	140	16	1	3	0	0	3	1	0	164
EJ	150	9	2	0	0	0	5	1	1	167
AJ	166	20	1	1	0	0	5	2	0	195
KJ	175	17	2	4	0	0	2	0	0	200
\	116	20	3	2	1	0	7	1	1	150
9.30	217	28	4	3	1	0	8	0	1	261
10.00	277	39	2	3	0	0	9	1	1	331
10.30	239	29	0	1	2	0	11	2	2	284
11.00	263	31	4	9	1	0	9	0	1	317
11.30	266	36	3	0	0	1	14	2	0	322
12.00	283	31	4	5	0	0	9	1	0	333
12.30	245	29	5	7	0	0	11	2	0	299
13.00	253	23	6	4	0	1	8	1	0	296
13.30	218	31	6	3	0	1	8	0	1	267
14.00	220	23	2	2	0	0	9	2	0	258
14.30	241	33	3	0	0	0	9	1	1	287
15.00	261	26	4	0	0	0	8	1	0	300
15.30	256	30	2	1	0	3	7	0	1	299
/	151	10	1	2	1	0	11	1	0	177
PI	123	12	3	2	0	0	6	0	0	146
MJ	130	19	2	1	0	0	7	2	0	161
PI	142	15	1	0	1	0	5	0	0	164
EJ	155	18	1	0	0	0	3	1	0	178
AJ	119	18	1	1	1	0	6	1	1	147
KJ	166	11	1	0	0	0	4	1	1	183
\	130	6	2	0	0	0	4	0	0	142
18.00	131	13	0	0	0	0	4	0	1	148
18.30	153	14	1	0	0	0	4	0	0	172

PK 800 - 0900	622	70	5	8	0	0	17	4	0	726
PK 1630-1730	546	70	5	2	2	0	21	4	1	650
2 HR AM PK	1161	133	15	14	1	0	32	6	3	1362
2 HR PM PK	1116	109	12	6	3	0	46	6	2	1298
12 HOUR TOTAL	5957	682	75	59	9	6	210	26	14	7024
% OF TOTAL	84.81	9.71	1.07	0.84	0.13	0.09	2.99	0.37	---	100

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
57	18	6	2	0	0	7	0	0	0	90
45	12	1	2	0	0	2	1	0	0	63
50	15	3	1	0	1	6	1	0	0	77
57	14	2	2	0	1	8	0	0	0	84
61	17	0	5	1	2	0	0	0	0	86
86	26	1	1	1	1	3	0	0	0	119
114	19	5	1	2	0	4	0	0	0	145
105	26	0	1	0	0	2	0	0	0	134
99	14	4	2	0	0	4	0	1	1	123
195	35	3	3	0	0	6	0	0	0	242
182	15	10	3	0	0	9	0	0	0	219
179	28	7	3	1	0	2	0	0	0	220
191	21	9	1	2	0	10	0	0	0	234
219	23	8	3	0	1	4	1	1	1	259
251	25	8	3	0	0	6	2	0	0	295
236	13	8	3	0	0	11	1	2	2	272
234	27	4	1	0	0	7	1	0	0	274
215	30	4	3	0	0	8	3	0	0	263
229	27	14	2	0	0	7	3	1	1	282
234	32	6	0	0	0	4	1	0	0	277
298	33	2	3	1	0	3	0	0	0	340
256	33	5	2	0	1	13	3	0	0	313
164	20	3	0	0	0	3	0	0	0	190
175	19	6	0	0	0	3	2	1	0	205
160	21	0	1	1	0	2	2	1	1	187
167	15	2	0	0	0	3	0	1	1	187
179	31	3	0	0	0	3	1	0	0	217
176	8	1	0	0	0	3	0	1	1	188
166	11	1	0	0	0	5	1	0	0	184
196	13	1	0	0	0	1	0	0	0	211
280	15	1	0	0	0	7	1	0	0	304
256	19	2	0	0	0	1	1	1	1	279

318	76	8	9	4	4	15	0	0	434
682	75	6	1	1	0	11	3	3	779
617	143	16	15	4	5	29	2	1	831
1383	138	17	1	1	0	23	6	4	1569
5512	675	130	48	9	7	157	25	10	6563
83.99	10.28	1.98	0.73	0.14	0.11	2.39	0.38	---	100

START PERIOD	CARS	LCV	MCV	HCV 2 AXLE	HCV 3 AXLE	HCV 4+ AXLE	BUSES	MOTOR CYCLES	CYCLES	TOTAL
214	42	8	3	1	0	11	1	0	0	280
144	26	3	2	0	0	5	2	1	1	182
199	27	6	1	0	1	9	1	0	0	244
223	39	3	6	0	1	12	0	0	0	284
201	33	1	8	1	2	3	1	0	0	250
236	35	3	1	1	1	8	1	1	1	286
280	39	6	2	2	0	9	2	0	0	340
280	43	2	5	0	0	4	0	0	0	334
215	34	7	4	1	0	11	1	2	2	273
412	63	7	6	1	0	14	0	1	1	503
459	54	12	6	0	0	18	1	1	1	550
418	57	7	4	3	0	13	2	2	2	504
454	52	13	10	3	0	19	0	1	1	551
485	59	11	3	0	2	18	3	1	0	581
534	56	12	8	0	0	15	3	0	0	628
481	42	13	10	0	0	22	3	2	2	571
487	50	10	5	0	1	15	2	0	0	570
433	61	10	6	0	1	16	3	1	1	530
449	50	16	4	0	0	16	5	1	1	540
475	65	9	0	0	0	13	2	1	1	564
559	59	6	3	1	0	11	1	0	0	640
512	63	7	3	0	4	20	3	1	1	612
315	30	4	2	1	0	14	1	0	0	367
298	31	9	2	0	0	9	2	1	1	351
290	40	2	2	1	0	9	4	1	1	348
309	30	3	0	1	0	8	0	1	1	351
334	49	4	0	0	0	6	2	0	0	395
295	26	2	1	1	0	9	1	2	2	335
332	22	2	0	0	0	9	2	1	1	367
326	19	3	0	0	0	5	0	0	0	353
411	28	1	0	0	0	11	1	1	1	452
409	33	3	0	0	0	5	1	1	1	451

940	146	13	17	4	4	32	4	1	1160
1228	145	11	3	3	0	32	7	4	1429
1778	276	31	29	5	5	61	8	4	2193
2499	247	29	7	4	0	69	12	6	2867
11469	1357	205	107	18	13	367	51	24	13587
84.41	9.99	1.51	0.79	0.13	0.10	2.70	0.38	---	100