



DESIGNING AND DELIVERING
A SUSTAINABLE FUTURE

Appendix 6

TRAFFIC AND
TRANSPORTATION

Appendix 6.1 – Traffic Survey Data

Appendix 6.2 – Network Flow Diagrams

Appendix 6.3 – Traffic Survey Graphical Analysis

Appendix 6.4 – Junction Capacity Modelling Assessment Results- Operational Phase

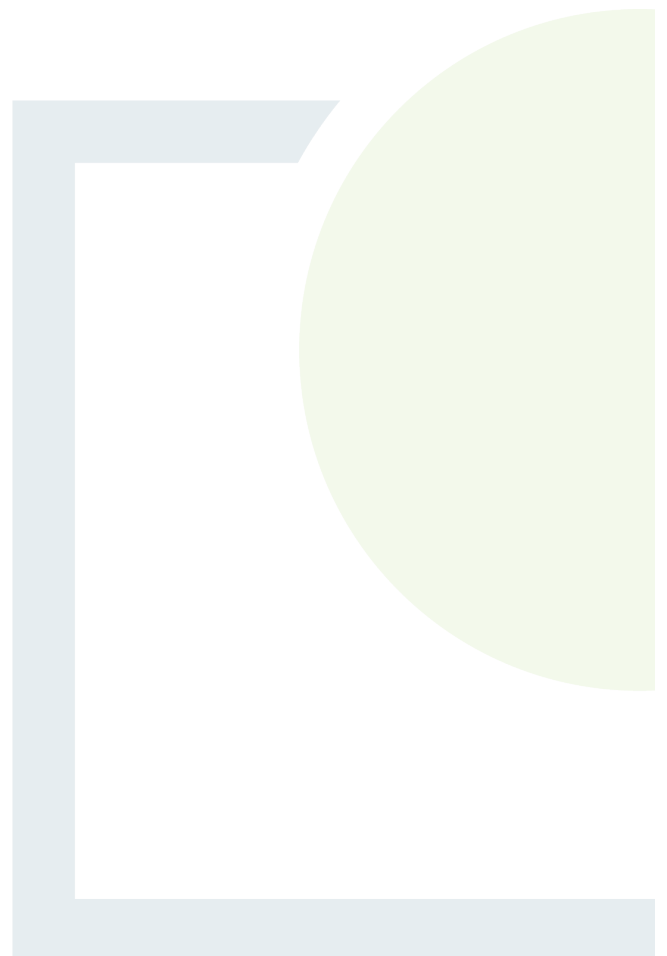
Appendix 6.5 – Junction Capacity Modelling Assessment Results - Cumulative Assessment



DESIGNING AND DELIVERING
A SUSTAINABLE FUTURE

APPENDIX 6.1

Traffic Survey Data



Site/Movement Numbering

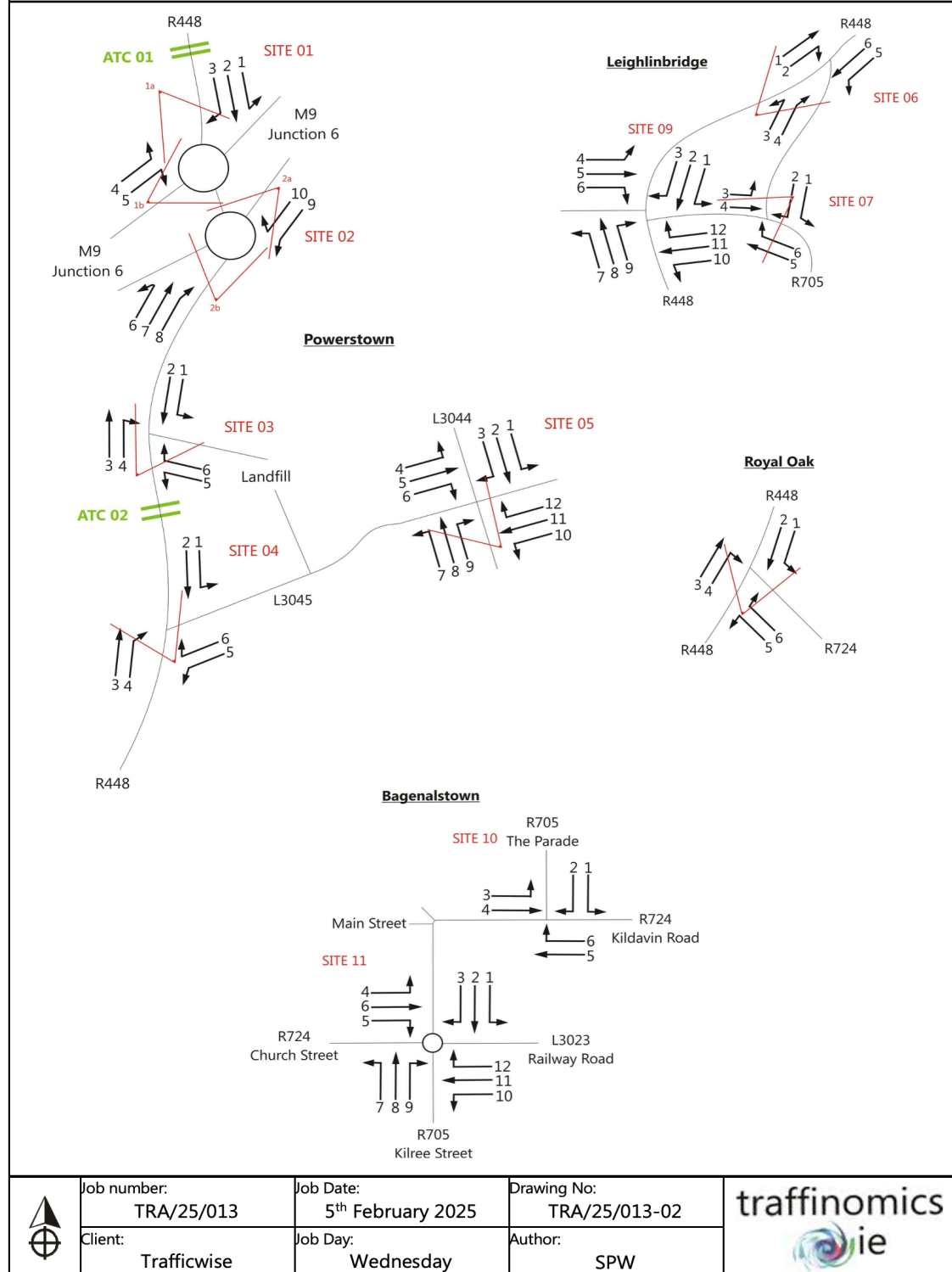


Figure A6 1-1: Movement Diagram

Table A6 1-2: Traffic Survey Data - Site 1 & 2

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS

FEBRUARY 2025

MANUAL CLASSIFIED JUNCTION TURNING COUNTS

TRA/25/013

SITE: 01 & 02

DATE: 5th February 2025

LOCATION: M9 Junction 6/R448

DAY: Wednesday

TIME	MOVEMENT 1							MOVEMENT 2							MOVEMENT 3						
	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU
7:00	3	1	0	0	0	4	4	14	4	0	0	0	18	18	17	8	1	0	0	26	27
7:15	5	2	0	2	0	9	12	15	5	1	3	0	24	28	26	9	0	1	1	37	39
7:30	5	0	0	0	0	5	5	33	4	0	0	1	38	39	38	6	1	1	1	47	50
7:45	12	1	0	0	0	13	13	27	8	0	1	0	36	37	41	3	1	0	2	47	50
H/TOT	25	4	0	2	0	31	34	89	21	1	4	1	116	123	122	26	3	2	4	157	165
8:00	7	0	0	0	0	7	7	16	7	1	2	1	27	31	46	4	0	0	0	50	50
8:15	10	0	0	0	0	10	10	19	3	0	1	1	24	26	49	5	1	0	0	55	56
8:30	14	0	0	2	1	17	21	29	3	1	1	0	34	36	30	7	1	0	2	40	43
8:45	5	0	0	0	1	6	7	13	2	0	0	0	15	15	41	2	1	1	0	45	47
H/TOT	36	0	0	2	2	40	45	77	15	2	4	2	100	108	166	18	3	1	2	190	195
9:00	5	0	0	1	0	6	7	17	5	2	3	4	31	40	26	7	2	0	3	38	42
9:15	6	0	0	0	0	6	6	16	3	2	0	1	22	24	19	0	1	0	0	20	21
9:30	3	0	0	1	0	4	5	22	8	0	2	2	34	39	17	5	1	0	0	23	24
9:45	2	2	0	1	0	5	6	16	12	0	0	0	28	28	16	4	0	0	0	20	20
H/TOT	16	2	0	3	0	21	25	71	28	4	5	7	115	131	78	16	4	0	3	101	106
10:00	3	0	1	2	0	6	9	18	5	0	3	0	26	30	14	2	3	0	1	20	23
10:15	1	0	0	2	0	3	6	16	3	3	0	1	23	26	16	4	1	0	0	21	22
10:30	3	0	0	1	0	4	5	28	10	4	0	2	44	48	19	5	0	0	0	24	24
10:45	4	0	0	2	0	6	9	20	1	3	1	1	26	30	20	2	2	0	0	24	25
H/TOT	11	0	1	7	0	19	29	82	19	10	4	4	119	133	69	13	6	0	1	89	93
11:00	4	3	0	0	0	7	7	30	8	2	0	1	41	43	12	7	3	0	1	23	26
11:15	1	0	1	0	0	2	3	33	0	2	0	1	36	38	14	2	0	0	0	16	16
11:30	3	0	1	0	0	4	5	24	8	1	1	0	34	36	7	2	1	1	0	11	13
11:45	2	2	0	1	0	5	6	32	7	3	1	2	45	50	21	3	1	0	0	25	26
H/TOT	10	5	2	1	0	18	20	119	23	8	2	4	156	167	54	14	5	1	1	75	80
12:00	4	0	0	0	0	4	4	24	8	1	0	0	33	34	16	4	1	0	0	21	22
12:15	0	1	0	1	0	2	3	34	4	2	1	0	41	43	14	5	0	0	0	19	19
12:30	1	1	0	0	0	2	2	38	10	1	0	0	49	50	19	4	0	0	1	24	25
12:45	3	2	0	1	0	6	7	39	4	1	0	1	45	47	20	5	0	0	0	25	25
H/TOT	8	4	0	2	0	14	17	135	26	5	1	1	168	173	69	18	1	0	1	89	91

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 01 & 02

DATE: 5th February 2025

LOCATION: M9 Junction 6/R448

DAY: Wednesday

TIME	MOVEMENT 4					TOT	PCU	MOVEMENT 5					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	8	2	1	0	0	11	12	0	0	0	0	0	0	0
7:15	8	4	0	0	0	12	12	0	0	0	0	0	0	0
7:30	18	2	0	0	1	21	22	0	0	0	0	0	0	0
7:45	26	6	0	0	1	33	34	1	1	0	0	0	2	2
H/TOT	60	14	1	0	2	77	80	1	1	0	0	0	2	2
8:00	81	3	0	1	0	85	86	0	0	0	0	0	0	0
8:15	102	5	2	0	2	111	114	0	0	0	0	0	0	0
8:30	59	7	0	1	1	68	70	1	0	0	0	0	1	1
8:45	47	7	0	0	0	54	54	1	0	0	0	0	1	1
H/TOT	289	22	2	2	3	318	325	2	0	0	0	0	2	2
9:00	32	7	0	0	0	39	39	1	0	0	0	0	1	1
9:15	32	2	1	1	0	36	38	0	0	0	1	0	1	2
9:30	39	2	1	0	1	43	45	1	0	0	0	0	1	1
9:45	16	4	2	0	0	22	23	0	0	0	0	0	0	0
H/TOT	119	15	4	1	1	140	144	2	0	0	1	0	3	4
10:00	23	5	0	0	0	28	28	0	0	0	0	0	0	0
10:15	16	4	0	0	0	20	20	1	0	0	0	0	1	1
10:30	21	2	0	1	1	25	27	1	2	0	0	0	3	3
10:45	16	5	1	0	1	23	25	1	0	0	1	0	2	3
H/TOT	76	16	1	1	2	96	100	3	2	0	1	0	6	7
11:00	10	6	2	0	0	18	19	0	0	0	0	0	0	0
11:15	26	2	0	1	0	29	30	1	0	0	0	0	1	1
11:30	14	5	0	2	0	21	24	0	0	0	0	0	0	0
11:45	22	7	2	0	1	32	34	0	0	0	0	0	0	0
H/TOT	72	20	4	3	1	100	107	1	0	0	0	0	1	1
12:00	15	6	0	0	0	21	21	0	2	0	0	0	2	2
12:15	6	2	2	0	0	10	11	1	0	0	0	0	1	1
12:30	19	5	0	0	0	24	24	2	0	0	0	0	2	2
12:45	18	6	1	0	0	25	26	0	0	0	0	0	0	0
H/TOT	58	19	3	0	0	80	82	3	2	0	0	0	5	5

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 01 & 02

DATE: 5th February 2025

LOCATION: M9 Junction 6/R448

DAY: Wednesday

TIME	MOVEMENT 6					TOT	PCU	MOVEMENT 7					TOT	PCU	MOVEMENT 8					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	0	0	0	1	0	1	2	12	9	1	1	1	24	27	33	6	4	1	0	44	47
7:15	2	0	0	0	0	2	2	18	11	0	3	0	32	36	29	14	2	2	0	47	51
7:30	0	0	0	0	0	0	0	33	3	2	1	1	40	43	30	12	2	4	0	48	54
7:45	5	0	0	1	0	6	7	44	13	1	2	1	61	65	28	13	2	2	1	46	51
H/TOT	7	0	0	2	0	9	12	107	36	4	7	3	157	171	120	45	10	9	1	185	203
8:00	3	0	0	1	0	4	5	59	12	0	2	0	73	76	35	9	4	2	0	50	55
8:15	1	1	0	0	0	2	2	58	9	1	1	2	71	75	41	7	1	6	0	55	63
8:30	1	0	0	0	0	1	1	56	6	0	1	1	64	66	18	11	0	2	0	31	34
8:45	0	0	0	0	0	0	0	43	9	1	0	3	56	60	40	17	1	9	0	67	79
H/TOT	5	1	0	1	0	7	8	216	36	2	4	6	264	276	134	44	6	19	0	203	231
9:00	0	0	0	0	0	0	0	44	8	0	1	1	54	56	25	3	3	1	0	32	35
9:15	1	0	0	0	0	1	1	44	7	1	2	1	55	59	19	3	0	3	2	27	33
9:30	0	0	0	1	0	1	2	48	7	4	1	1	61	65	30	4	2	4	0	40	46
9:45	0	1	0	0	0	1	1	39	8	1	0	2	50	53	14	3	2	1	0	20	22
H/TOT	1	1	0	1	0	3	4	175	30	6	4	5	220	233	88	13	7	9	2	119	136
10:00	2	1	0	0	0	3	3	33	6	2	1	0	42	44	20	3	4	1	0	28	31
10:15	1	0	0	0	0	1	1	35	4	1	1	1	42	45	18	10	2	2	0	32	36
10:30	0	0	0	1	0	1	2	28	9	0	0	0	37	37	13	4	5	3	0	25	31
10:45	1	0	0	0	0	1	1	33	5	2	1	0	41	43	15	2	0	1	0	18	19
H/TOT	4	1	0	1	0	6	7	129	24	5	3	1	162	169	66	19	11	7	0	103	118
11:00	0	0	0	1	0	1	2	41	6	1	3	0	51	55	20	10	2	2	0	34	38
11:15	0	0	0	0	0	0	0	34	4	3	0	1	42	45	11	4	1	7	0	23	33
11:30	0	0	0	0	0	0	0	36	6	4	1	1	48	52	10	10	2	4	0	26	32
11:45	2	0	0	0	0	2	2	31	4	1	0	2	38	41	18	10	3	8	1	40	53
H/TOT	2	0	0	1	0	3	4	142	20	9	4	4	179	193	59	34	8	21	1	123	155
12:00	0	0	0	0	0	0	0	30	6	1	0	0	37	38	15	3	3	4	0	25	32
12:15	0	0	0	0	0	0	0	32	6	0	0	0	38	38	15	6	5	4	1	31	40
12:30	3	0	0	0	0	3	3	41	3	0	4	0	48	53	15	6	4	4	0	29	36
12:45	0	0	0	0	0	0	0	29	3	2	0	1	35	37	10	5	4	4	0	23	30
H/TOT	3	0	0	0	0	3	3	132	18	3	4	1	158	166	55	20	16	16	1	108	138

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 01 & 02

DATE: 5th February 2025

LOCATION: M9 Junction 6/R448

DAY: Wednesday

TIME	MOVEMENT 9					TOT	PCU	MOVEMENT 10					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	9	5	0	2	1	17	21	2	1	0	0	0	3	3
7:15	15	4	2	4	1	26	33	0	1	0	0	0	1	1
7:30	20	10	0	1	0	31	32	5	0	0	1	0	6	7
7:45	34	11	4	2	0	51	56	4	2	0	0	0	6	6
H/TOT	78	30	6	9	2	125	142	11	4	0	1	0	16	17
8:00	26	4	0	1	1	32	34	13	1	0	1	0	15	16
8:15	23	6	2	5	0	36	44	14	1	0	0	0	15	15
8:30	27	7	4	2	0	40	45	5	1	0	0	1	7	8
8:45	28	7	2	4	0	41	47	6	0	0	0	0	6	6
H/TOT	104	24	8	12	1	149	170	38	3	0	1	1	43	45
9:00	11	6	1	2	1	21	25	3	0	1	0	0	4	5
9:15	20	0	3	1	0	24	27	1	1	0	1	0	3	4
9:30	12	10	4	5	1	32	42	2	0	1	2	0	5	8
9:45	13	10	2	3	0	28	33	7	1	0	0	0	8	8
H/TOT	56	26	10	11	2	105	126	13	2	2	3	0	20	25
10:00	5	5	2	4	0	16	22	1	0	0	1	0	2	3
10:15	19	5	0	3	0	27	31	1	2	0	0	0	3	3
10:30	15	4	3	2	0	24	28	3	0	0	0	0	3	3
10:45	19	6	1	3	0	29	33	6	0	0	0	0	6	6
H/TOT	58	20	6	12	0	96	115	11	2	0	1	0	14	15
11:00	18	1	2	4	2	27	35	0	2	0	0	0	2	2
11:15	21	3	2	7	0	33	43	2	1	0	1	0	4	5
11:30	15	0	1	4	2	22	30	0	0	0	0	0	0	0
11:45	16	8	2	1	1	28	31	8	4	0	1	0	13	14
H/TOT	70	12	7	16	5	110	139	10	7	0	2	0	19	22
12:00	7	6	3	2	0	18	22	0	0	0	0	0	0	0
12:15	17	4	0	3	0	24	28	2	2	1	1	0	6	8
12:30	11	4	2	5	0	22	30	2	2	0	0	0	4	4
12:45	22	5	0	4	0	31	36	4	1	0	1	0	6	7
H/TOT	57	19	5	14	0	95	116	8	5	1	2	0	16	19

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 01 & 02

DATE: 5th February 2025

LOCATION: M9 Junction 6/R448

DAY: Wednesday

TIME	MOVEMENT 1						PCU	MOVEMENT 2						PCU	MOVEMENT 3						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	3	1	0	2	0	6	9	32	5	0	0	1	38	39	24	2	1	0	1	28	30
13:15	2	1	0	1	0	4	5	41	2	1	0	1	45	47	26	3	0	0	0	29	29
13:30	1	0	0	0	0	1	1	32	3	0	0	1	36	37	20	0	0	0	0	20	20
13:45	1	0	0	1	0	2	3	35	11	2	1	1	50	53	19	4	1	0	0	24	25
H/TOT	7	2	0	4	0	13	18	140	21	3	1	4	169	176	89	9	2	0	1	101	103
14:00	4	0	0	0	0	4	4	30	1	1	0	0	32	33	18	3	0	0	0	21	21
14:15	3	0	0	3	0	6	10	35	3	0	1	1	40	42	18	3	2	0	1	24	26
14:30	4	2	0	0	0	6	6	45	9	2	2	1	59	64	29	5	1	0	2	37	40
14:45	6	3	0	0	0	9	9	51	3	0	0	2	56	58	27	7	1	0	0	35	36
H/TOT	17	5	0	3	0	25	29	161	16	3	3	4	187	196	92	18	4	0	3	117	122
15:00	4	5	1	1	0	11	13	40	9	1	0	3	53	57	38	7	1	0	1	47	49
15:15	7	0	0	0	0	7	7	48	9	0	0	1	58	59	37	4	3	2	1	47	52
15:30	4	1	0	0	0	5	5	40	7	2	0	1	50	52	23	1	0	0	1	25	26
15:45	8	0	0	2	0	10	13	45	10	2	0	1	58	60	21	3	0	0	0	24	24
H/TOT	23	6	1	3	0	33	37	173	35	5	0	6	219	228	119	15	4	2	3	143	151
16:00	7	1	0	0	0	8	8	44	11	3	2	0	60	64	31	3	0	0	0	34	34
16:15	2	1	0	0	0	3	3	35	7	1	2	1	46	50	42	6	1	1	0	50	52
16:30	2	1	0	2	0	5	8	45	9	0	0	0	54	54	20	5	1	0	1	27	29
16:45	7	0	0	0	0	7	7	49	14	2	0	1	66	68	46	4	0	0	0	50	50
H/TOT	18	3	0	2	0	23	26	173	41	6	4	2	226	236	139	18	2	1	1	161	164
17:00	8	0	0	0	1	9	10	50	9	1	0	1	61	63	43	5	0	1	0	49	50
17:15	6	3	0	0	0	9	9	62	6	1	1	1	71	74	36	4	0	0	0	40	40
17:30	6	1	0	1	0	8	9	34	7	1	0	1	43	45	39	6	1	0	0	46	47
17:45	4	1	1	0	0	6	7	40	4	1	0	0	45	46	34	4	0	0	1	39	40
H/TOT	24	5	1	1	1	32	35	186	26	4	1	3	220	226	152	19	1	1	1	174	177
18:00	4	0	0	0	0	4	4	43	5	0	0	0	48	48	30	2	0	0	0	32	32
18:15	1	0	0	0	0	1	1	61	6	1	1	1	70	73	27	2	0	0	0	29	29
18:30	1	0	0	0	0	1	1	35	5	1	0	0	41	42	19	3	0	0	0	22	22
18:45	1	0	0	0	0	1	1	23	3	0	0	0	26	26	16	1	0	0	0	17	17
H/TOT	7	0	0	0	0	7	7	162	19	2	1	1	185	188	92	8	0	0	0	100	100
P/TOT	202	36	5	30	3	276	321	1568	290	53	30	39	1980	2085	1241	192	35	8	21	1497	1546

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 01 & 02

DATE: 5th February 2025

LOCATION: M9 Junction 6/R448

DAY: Wednesday

TIME	MOVEMENT 4					TOT	PCU	MOVEMENT 5					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
13:00	14	2	0	0	0	16	16	4	0	0	0	0	4	4
13:15	18	3	0	1	0	22	23	1	0	0	0	0	1	1
13:30	16	4	1	0	0	21	22	1	1	0	0	0	2	2
13:45	26	1	1	1	1	30	33	0	0	0	0	0	0	0
H/TOT	74	10	2	2	1	89	94	6	1	0	0	0	7	7
14:00	18	5	0	0	2	25	27	1	1	0	0	0	2	2
14:15	22	13	0	0	0	35	35	2	0	0	0	0	2	2
14:30	17	6	2	0	0	25	26	1	0	0	0	0	1	1
14:45	13	4	0	0	1	18	19	2	0	0	0	0	2	2
H/TOT	70	28	2	0	3	103	107	6	1	0	0	0	7	7
15:00	17	2	0	0	2	21	23	0	0	0	1	0	1	2
15:15	17	6	1	0	0	24	25	0	0	0	1	0	1	2
15:30	14	6	1	1	0	22	24	1	0	0	0	0	1	1
15:45	20	6	1	0	0	27	28	1	0	0	1	0	2	3
H/TOT	68	20	3	1	2	94	99	2	0	0	3	0	5	9
16:00	22	7	0	0	0	29	29	2	1	0	1	0	4	5
16:15	34	4	2	0	0	40	41	0	2	0	0	0	2	2
16:30	32	11	1	0	0	44	45	4	0	0	0	0	4	4
16:45	35	7	0	0	1	43	44	1	0	0	0	0	1	1
H/TOT	123	29	3	0	1	156	159	7	3	0	1	0	11	12
17:00	41	8	1	0	0	50	51	2	0	0	0	0	2	2
17:15	56	4	0	0	0	60	60	1	0	0	0	0	1	1
17:30	44	6	0	0	1	51	52	0	1	0	0	0	1	1
17:45	35	6	0	1	0	42	43	3	0	0	0	0	3	3
H/TOT	176	24	1	1	1	203	206	6	1	0	0	0	7	7
18:00	34	6	1	0	0	41	42	3	1	0	0	0	4	4
18:15	46	1	0	0	0	47	47	0	0	0	0	0	0	0
18:30	25	1	0	0	0	26	26	0	0	0	0	0	0	0
18:45	31	1	0	0	1	33	34	0	0	0	0	0	0	0
H/TOT	136	9	1	0	1	147	149	3	1	0	0	0	4	4
P/TOT	1321	226	27	11	18	1603	1649	42	12	0	6	0	60	68

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 01 & 02

DATE: 5th February 2025

LOCATION: M9 Junction 6/R448

DAY: Wednesday

TIME	MOVEMENT 6						PCU	MOVEMENT 7						PCU	MOVEMENT 8						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	2	0	0	0	0	2	2	31	3	3	0	0	37	39	19	5	2	1	0	27	29
13:15	0	0	0	0	0	0	0	26	4	1	0	0	31	32	19	7	1	3	0	30	34
13:30	2	0	0	0	0	2	2	45	3	0	0	0	48	48	9	4	1	4	1	19	26
13:45	0	0	0	0	0	0	0	29	2	4	1	2	38	43	17	6	1	3	1	28	33
H/TOT	4	0	0	0	0	4	4	131	12	8	1	2	154	161	64	22	5	11	2	104	123
14:00	0	0	0	0	0	0	0	37	6	0	0	4	47	51	15	5	3	2	1	26	31
14:15	1	0	0	0	0	1	1	26	10	3	0	3	42	47	20	2	0	2	0	24	27
14:30	0	0	0	0	0	0	0	37	6	1	1	0	45	47	15	2	1	2	0	20	23
14:45	0	0	0	0	0	0	0	33	10	0	1	0	44	45	23	6	1	4	1	35	42
H/TOT	1	0	0	0	0	1	1	133	32	4	2	7	178	190	73	15	5	10	2	105	123
15:00	0	0	0	1	0	1	2	36	4	3	0	0	43	45	34	13	1	5	0	53	60
15:15	1	1	0	0	0	2	2	44	13	1	0	3	61	65	29	3	2	0	1	35	37
15:30	2	0	0	0	0	2	2	43	7	0	0	0	50	50	24	11	5	3	1	44	51
15:45	1	0	0	0	0	1	1	29	5	0	0	0	34	34	22	6	1	7	0	36	46
H/TOT	4	1	0	1	0	6	7	152	29	4	0	3	188	193	109	33	9	15	2	168	194
16:00	0	0	0	0	0	0	0	36	4	0	1	1	42	44	23	9	2	3	0	37	42
16:15	0	0	0	0	0	0	0	32	5	3	0	0	40	42	34	8	3	3	0	48	53
16:30	0	1	0	0	0	1	1	33	4	0	2	0	39	42	30	11	2	3	0	46	51
16:45	2	0	0	0	0	2	2	43	9	1	0	1	54	56	21	6	0	5	0	32	39
H/TOT	2	1	0	0	0	3	3	144	22	4	3	2	175	183	108	34	7	14	0	163	185
17:00	1	0	0	0	0	1	1	36	3	0	0	0	39	39	38	6	1	3	1	49	54
17:15	0	0	0	0	0	0	0	31	3	0	0	1	35	36	29	7	2	2	0	40	44
17:30	0	0	0	0	0	0	0	30	1	0	0	0	31	31	32	7	2	1	0	42	44
17:45	3	0	0	0	0	3	3	26	4	1	0	0	31	32	16	3	1	0	0	20	21
H/TOT	4	0	0	0	0	4	4	123	11	1	0	1	136	138	115	23	6	6	1	151	163
18:00	2	0	0	0	0	2	2	40	6	0	1	1	48	50	40	2	0	1	0	43	44
18:15	2	0	0	0	0	2	2	32	5	0	0	1	38	39	28	1	0	1	0	30	31
18:30	0	0	0	0	0	0	0	36	4	0	0	0	40	40	13	2	1	1	0	17	19
18:45	0	0	0	0	0	0	0	20	6	1	0	0	27	28	15	1	0	0	0	16	16
H/TOT	4	0	0	0	0	4	4	128	21	1	1	2	153	157	96	6	1	3	0	106	110
P/TOT	41	5	0	7	0	53	62	1712	291	51	33	37	2124	2229	1087	308	91	140	12	1638	1878

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 01 & 02

DATE: 5th February 2025

LOCATION: M9 Junction 6/R448

DAY: Wednesday

TIME	MOVEMENT 9					TOT	PCU	MOVEMENT 10					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
13:00	14	7	4	6	0	31	41	2	0	0	2	0	4	7
13:15	18	6	0	2	0	26	29	1	2	0	0	0	3	3
13:30	12	5	0	6	0	23	31	3	1	0	2	0	6	9
13:45	16	7	1	7	2	33	45	4	1	0	0	0	5	5
H/TOT	60	25	5	21	2	113	145	10	4	0	4	0	18	23
14:00	20	7	1	4	0	32	38	4	0	0	1	0	5	6
14:15	17	15	2	8	1	43	55	5	0	0	0	0	5	5
14:30	36	1	2	2	1	42	47	3	2	0	1	0	6	7
14:45	16	8	1	1	1	27	30	5	2	0	0	0	7	7
H/TOT	89	31	6	15	3	144	170	17	4	0	2	0	23	26
15:00	21	2	3	4	0	30	37	1	1	0	0	0	2	2
15:15	27	6	2	5	0	40	48	3	1	0	2	0	6	9
15:30	23	6	2	5	0	36	44	3	0	1	2	0	6	9
15:45	30	8	0	5	0	43	50	3	0	0	1	0	4	5
H/TOT	101	22	7	19	0	149	177	10	2	1	5	0	18	25
16:00	27	6	4	4	0	41	48	1	1	0	0	0	2	2
16:15	30	10	1	7	0	48	58	4	2	0	0	0	6	6
16:30	33	14	0	6	0	53	61	8	0	0	2	0	10	13
16:45	35	11	1	5	1	53	61	8	1	0	0	1	10	11
H/TOT	125	41	6	22	1	195	228	21	4	0	2	1	28	32
17:00	32	21	2	2	0	57	61	9	3	0	0	0	12	12
17:15	29	16	0	4	0	49	54	10	0	0	0	0	10	10
17:30	43	21	5	3	0	72	78	8	1	0	0	0	9	9
17:45	36	6	5	3	0	50	56	8	0	0	0	0	8	8
H/TOT	140	64	12	12	0	228	250	35	4	0	0	0	39	39
18:00	41	17	3	1	0	62	65	5	1	0	0	0	6	6
18:15	31	10	0	2	0	43	46	9	1	0	0	0	10	10
18:30	28	6	3	0	0	37	39	4	1	0	0	0	5	5
18:45	28	7	2	2	0	39	43	7	1	0	0	0	8	8
H/TOT	128	40	8	5	0	181	192	25	4	0	0	0	29	29
P/TOT	1066	354	86	168	16	1690	1967	209	45	4	23	2	283	317

Table A6 1-3: Traffic Survey Data - Site 3

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS

FEBRUARY 2025

MANUAL CLASSIFIED JUNCTION TURNING COUNTS

TRA/25/013

SITE: 03

DATE: 5th February 2025

LOCATION: R448/Council Depot

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	0	0	0	0	0	0	0	23	9	0	2	1	35	39	45	15	5	3	1	69	76
7:15	0	0	0	0	0	0	0	30	9	3	7	1	50	62	49	25	2	5	0	81	89
7:30	0	0	0	0	0	0	0	53	14	0	1	1	69	71	63	15	4	5	1	88	98
7:45	0	0	0	0	0	0	0	62	20	4	3	0	89	95	77	26	3	5	2	113	123
H/TOT	0	0	0	0	0	0	0	168	52	7	13	3	243	266	234	81	14	18	4	351	385
8:00	0	0	0	0	0	0	0	42	11	1	3	2	59	65	97	21	4	5	0	127	136
8:15	0	0	0	0	0	0	0	42	9	2	6	1	60	70	100	17	2	7	2	128	140
8:30	0	0	0	0	0	0	0	57	10	5	3	0	75	81	75	17	0	3	1	96	101
8:45	0	0	0	0	0	0	0	42	9	2	4	0	57	63	83	26	2	9	3	123	139
H/TOT	0	0	0	0	0	0	0	183	39	10	16	3	251	280	355	81	8	24	6	474	515
9:00	0	0	0	0	0	0	0	29	11	3	5	5	53	66	69	11	3	2	1	86	91
9:15	0	0	0	0	0	0	0	36	3	5	2	1	47	53	64	10	1	5	3	83	93
9:30	0	0	0	0	0	0	0	35	18	4	7	3	67	81	78	11	6	6	1	102	114
9:45	0	0	0	0	0	0	0	29	22	2	3	0	56	61	53	12	3	1	2	71	76
H/TOT	0	0	0	0	0	0	0	129	54	14	17	9	223	261	264	44	13	14	7	342	374
10:00	0	0	0	0	0	0	0	23	10	2	7	0	42	52	55	10	6	2	0	73	79
10:15	0	0	0	0	0	0	0	36	8	3	3	1	51	57	54	14	3	3	1	75	81
10:30	0	0	0	0	0	0	0	44	16	7	2	2	71	79	41	13	5	4	0	63	71
10:45	0	0	0	0	0	0	0	40	7	4	5	1	57	67	49	7	2	2	0	60	64
H/TOT	0	0	0	0	0	0	0	143	41	16	17	4	221	255	199	44	16	11	1	271	294
11:00	0	0	0	0	0	0	0	48	9	4	4	3	68	78	61	16	3	6	0	86	95
11:15	0	0	0	0	0	0	0	55	3	4	7	1	70	82	45	8	4	7	1	65	77
11:30	0	0	0	0	0	0	0	39	8	2	5	2	56	66	46	16	6	5	1	74	85
11:45	0	0	0	0	0	0	0	48	15	5	2	3	73	81	51	14	4	8	3	80	95
H/TOT	0	0	0	0	0	0	0	190	35	15	18	9	267	307	203	54	17	26	5	305	352
12:00	0	0	0	0	0	0	0	31	16	4	2	0	53	58	45	9	4	4	0	62	69
12:15	0	0	0	0	0	0	0	52	8	2	4	0	66	72	47	12	5	4	1	69	78
12:30	0	0	0	0	0	0	0	51	14	3	5	0	73	81	59	9	4	8	0	80	92
12:45	0	0	0	0	0	0	0	61	9	1	4	1	76	83	39	8	6	4	1	58	67
H/TOT	0	0	0	0	0	0	0	195	47	10	15	1	268	294	190	38	19	20	2	269	307

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 03

DATE: 5th February 2025

LOCATION: R448/Council Depot

DAY: Wednesday

[illegible]

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 03

DATE: 5th February 2025

LOCATION: R448/Council Depot

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
13:00	0	0	0	0	0	0	0	50	12	4	6	1	73	84	52	8	5	1	0	66	70
13:15	0	0	0	0	0	0	0	60	8	1	2	1	72	76	45	11	2	3	0	61	66
13:30	0	0	0	0	0	0	0	45	9	0	6	1	61	70	56	7	1	4	1	69	76
13:45	0	0	0	0	0	0	0	51	18	3	8	3	83	98	46	8	5	4	3	66	77
H/TOT	0	0	0	0	0	0	0	206	47	8	22	6	289	328	199	34	13	12	4	262	288
14:00	0	0	0	0	0	0	0	51	9	2	4	0	66	72	52	11	3	2	5	73	82
14:15	0	0	0	0	0	0	0	54	18	2	9	2	85	100	47	12	3	2	3	67	74
14:30	0	0	0	0	0	0	0	82	10	4	4	2	102	111	52	8	2	3	0	65	70
14:45	0	0	0	0	0	0	0	69	11	1	1	3	85	90	56	16	1	5	1	79	87
H/TOT	0	0	0	0	0	0	0	256	48	9	18	7	338	373	207	47	9	12	9	284	313
15:00	0	0	0	0	0	0	0	61	11	4	5	3	84	96	70	17	4	6	0	97	107
15:15	0	0	0	0	0	0	0	75	15	2	6	1	99	109	74	17	3	0	4	98	104
15:30	0	0	0	0	0	0	0	64	13	4	5	1	87	97	69	18	5	3	1	96	103
15:45	0	0	0	0	0	0	0	76	18	2	6	1	103	113	52	11	1	7	0	71	81
H/TOT	0	0	0	0	0	0	0	276	57	12	22	6	373	414	265	63	13	16	5	362	394
16:00	0	0	0	0	0	0	0	73	18	7	7	0	105	118	59	13	2	4	1	79	86
16:15	0	0	0	0	0	0	0	65	19	2	9	1	96	110	66	13	6	3	0	88	95
16:30	0	0	0	0	0	0	0	82	23	0	6	0	111	119	63	16	2	5	0	86	94
16:45	0	0	0	0	0	0	0	85	25	3	5	2	120	130	66	15	1	5	1	88	96
H/TOT	0	0	0	0	0	0	0	305	85	12	27	3	432	476	254	57	11	17	2	341	371
17:00	0	0	0	0	0	0	0	84	30	3	2	1	120	125	75	9	1	3	1	89	94
17:15	0	0	0	0	0	0	0	92	22	1	5	1	121	129	60	10	2	2	1	75	80
17:30	0	0	0	0	0	0	0	77	29	6	3	1	116	124	62	8	2	1	0	73	75
17:45	0	0	0	0	0	0	0	79	10	6	3	0	98	105	45	7	2	0	0	54	55
H/TOT	0	0	0	0	0	0	0	332	91	16	13	3	455	483	242	34	7	6	2	291	304
18:00	0	0	0	0	0	0	0	87	23	3	1	0	114	117	82	8	0	2	1	93	97
18:15	0	0	0	0	0	0	0	92	16	1	3	1	113	118	62	6	0	1	1	70	72
18:30	0	0	0	0	0	0	0	63	11	4	0	0	78	80	49	6	1	1	0	57	59
18:45	0	0	0	0	0	0	0	51	10	2	2	0	65	69	35	7	1	0	0	43	44
H/TOT	0	0	0	0	0	0	0	293	60	10	6	1	370	384	228	27	2	4	2	263	271
P/TOT	0	0	0	0	0	0	0	2676	656	139	204	55	3730	4120	2840	604	142	180	49	3815	4169

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS

FEBRUARY 2025

MANUAL CLASSIFIED JUNCTION TURNING COUNTS

TRA/25/013

SITE: 03

DATE: 5th February 2025

LOCATION: R448/Council Depot

DAY: Wednesday

[illegible]

Table A6 1-4: Traffic Survey Data - Site 4

TRAFFINOMICS LIMITEDPOWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTSFEBRUARY 2025
TRA/25/013

SITE: 04

DATE: 5th February 2025

LOCATION: R448/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	0	1	0	0	0	1	1	24	7	0	2	1	34	38	45	15	5	2	1	68	74
7:15	0	0	0	0	0	0	0	31	8	3	7	1	50	62	45	25	2	5	0	77	85
7:30	0	0	0	0	0	0	0	54	13	0	1	1	69	71	61	14	4	5	1	85	95
7:45	1	0	0	0	0	1	1	62	19	4	3	0	88	94	72	26	3	5	2	108	118
H/TOT	1	1	0	0	0	2	2	171	47	7	13	3	241	264	223	80	14	17	4	338	371
8:00	1	0	0	0	0	1	1	42	10	1	3	2	58	64	96	21	4	5	0	126	135
8:15	1	0	0	0	0	1	1	42	8	2	6	1	59	69	95	17	2	7	2	123	135
8:30	1	0	0	0	0	1	1	57	9	5	3	0	74	80	73	17	0	3	1	94	99
8:45	3	1	0	0	0	4	4	40	7	2	4	0	53	59	82	26	2	7	3	120	133
H/TOT	6	1	0	0	0	7	7	181	34	10	16	3	244	273	346	81	8	22	6	463	502
9:00	2	1	2	0	0	5	6	28	9	1	5	5	48	60	67	10	3	2	1	83	88
9:15	0	0	0	0	0	0	0	37	2	5	2	1	47	53	62	10	0	5	3	80	90
9:30	2	1	0	0	0	3	3	34	16	4	7	3	64	78	76	10	5	6	1	98	109
9:45	3	3	0	0	0	6	6	27	18	2	3	0	50	55	52	12	3	1	2	70	75
H/TOT	7	5	2	0	0	14	15	126	45	12	17	9	209	246	257	42	11	14	7	331	362
10:00	1	2	0	0	0	3	3	23	7	2	7	0	39	49	51	7	5	2	0	65	70
10:15	0	0	0	0	0	0	0	37	7	3	3	1	51	57	52	14	3	3	1	73	79
10:30	3	1	1	1	0	6	8	42	14	6	1	2	65	71	41	12	5	3	0	61	67
10:45	2	0	1	0	0	3	4	39	6	3	5	1	54	63	46	7	2	2	0	57	61
H/TOT	6	3	2	1	0	12	14	141	34	14	16	4	209	241	190	40	15	10	1	256	278
11:00	2	0	1	0	1	4	6	47	8	3	4	2	64	73	58	16	2	5	0	81	89
11:15	1	0	0	1	0	2	3	55	2	4	6	1	68	79	43	6	2	7	1	59	70
11:30	1	0	0	0	0	1	1	39	7	2	5	2	55	65	41	15	6	4	1	67	76
11:45	1	3	1	0	0	5	6	48	11	4	2	3	68	76	50	12	4	8	3	77	92
H/TOT	5	3	2	1	1	12	15	189	28	13	17	8	255	292	192	49	14	24	5	284	327
12:00	1	2	0	0	0	3	3	31	13	4	2	0	50	55	43	7	4	4	0	58	65
12:15	2	1	1	0	0	4	5	51	6	1	4	0	62	68	47	10	5	4	1	67	76
12:30	3	0	0	0	0	3	3	49	13	3	5	0	70	78	55	9	3	8	0	75	87
12:45	2	0	0	0	0	2	2	60	8	1	4	1	74	81	39	8	6	4	1	58	67
H/TOT	8	3	1	0	0	12	13	191	40	9	15	1	256	281	184	34	18	20	2	258	295

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 04

DATE: 5th February 2025

LOCATION: R448/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
7:15	0	0	0	0	0	0	0	1	0	0	0	1	2	3	4	0	0	0	0	4	4
7:30	2	0	0	0	0	2	2	0	0	0	0	0	0	0	2	1	0	0	0	3	3
7:45	0	1	0	0	0	1	1	0	0	0	0	0	0	0	5	0	0	0	0	5	5
H/TOT	2	1	0	0	0	3	3	1	0	0	0	1	2	3	11	1	0	1	0	13	14
8:00	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	1	1
8:15	1	0	0	0	0	1	1	0	1	0	0	0	1	1	5	0	0	0	0	5	5
8:30	2	0	1	3	0	6	10	3	0	0	1	0	4	5	2	0	0	0	0	2	2
8:45	1	1	0	0	0	2	2	1	0	1	0	0	2	3	1	0	0	2	0	3	6
H/TOT	4	1	1	3	0	9	13	5	1	1	1	0	8	10	9	0	0	2	0	11	14
9:00	1	0	0	0	0	1	1	2	0	0	0	0	2	2	2	1	0	0	0	3	3
9:15	1	1	0	0	0	2	2	0	1	0	0	0	1	1	2	0	1	0	0	3	4
9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	4	5
9:45	1	0	0	0	0	1	1	2	1	0	0	0	3	3	1	0	0	0	0	1	1
H/TOT	3	1	0	0	0	4	4	4	2	0	0	0	6	6	7	2	2	0	0	11	12
10:00	2	2	0	0	0	4	4	0	1	0	1	0	2	3	4	3	1	0	0	8	9
10:15	0	1	0	1	0	2	3	1	1	0	0	0	2	2	2	0	0	0	0	2	2
10:30	2	3	0	0	0	5	5	1	0	0	0	0	1	1	0	1	0	1	0	2	3
10:45	2	1	0	0	0	3	3	1	2	0	0	0	3	3	3	0	0	0	0	3	3
H/TOT	6	7	0	1	0	14	15	3	4	0	1	0	8	9	9	4	1	1	0	15	17
11:00	3	2	0	1	0	6	7	1	2	0	0	0	3	3	3	0	1	1	0	5	7
11:15	2	0	0	1	0	3	4	1	1	0	1	0	3	4	2	2	2	0	0	6	7
11:30	3	0	2	0	0	5	6	3	1	0	0	0	4	4	5	1	0	1	0	7	8
11:45	1	1	0	0	0	2	2	1	1	2	0	0	4	5	1	2	0	0	0	3	3
H/TOT	9	3	2	2	0	16	20	6	5	2	1	0	14	16	11	5	3	2	0	21	25
12:00	1	0	0	0	0	1	1	1	0	0	0	0	1	1	2	2	0	0	0	4	4
12:15	3	2	0	0	0	5	5	0	0	1	1	0	2	4	0	2	0	0	0	2	2
12:30	3	0	0	0	0	3	3	3	1	0	1	0	5	6	4	0	1	0	0	5	6
12:45	1	0	0	0	0	1	1	2	0	0	0	0	2	2	0	0	0	0	0	0	0
H/TOT	8	2	0	0	0	10	10	6	1	1	2	0	10	13	6	4	1	0	0	11	12

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 04

DATE: 5th February 2025

LOCATION: R448/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
13:00	1	0	0	0	0	1	1	50	11	4	6	1	72	83	51	8	5	1	0	65	69
13:15	0	1	0	0	0	1	1	61	6	1	2	1	71	75	44	11	2	3	0	60	65
13:30	3	1	0	1	0	5	6	43	7	0	5	1	56	64	55	6	1	4	1	67	74
13:45	1	1	0	0	0	2	2	51	16	3	8	3	81	96	44	8	5	2	3	62	70
H/TOT	5	3	0	1	0	9	10	205	40	8	21	6	280	317	194	33	13	10	4	254	278
14:00	1	2	0	1	0	4	5	51	6	2	3	0	62	67	50	11	3	1	5	70	78
14:15	1	1	0	0	0	2	2	54	16	2	9	2	83	98	46	10	3	2	3	64	71
14:30	5	0	1	0	0	6	7	78	9	3	4	2	96	105	50	8	2	3	0	63	68
14:45	2	3	0	0	0	5	5	68	7	1	1	3	80	85	53	16	1	4	1	75	82
H/TOT	9	6	1	1	0	17	19	251	38	8	17	7	321	354	199	45	9	10	9	272	299
15:00	3	0	0	1	0	4	5	59	10	4	4	3	80	90	69	15	4	6	0	94	104
15:15	0	0	0	0	0	0	0	76	14	2	6	1	99	109	71	15	3	0	4	93	99
15:30	2	1	0	0	0	3	3	63	11	4	5	1	84	94	68	17	4	3	1	93	100
15:45	0	1	0	0	0	1	1	77	16	2	6	1	102	112	51	11	1	6	0	69	77
H/TOT	5	2	0	1	0	8	9	275	51	12	21	6	365	404	259	58	12	15	5	349	380
16:00	2	1	0	1	0	4	5	72	16	7	6	0	101	112	56	12	2	4	1	75	82
16:15	2	0	0	2	0	4	7	64	18	2	7	1	92	103	66	12	5	3	0	86	92
16:30	4	1	0	2	0	7	10	79	21	0	4	0	104	109	62	16	2	5	0	85	93
16:45	1	0	0	0	0	1	1	85	24	3	5	2	119	129	64	15	1	5	1	86	94
H/TOT	9	2	0	5	0	16	23	300	79	12	22	3	416	454	248	55	10	17	2	332	361
17:00	2	0	0	0	0	2	2	83	29	3	2	1	118	123	75	9	1	3	1	89	94
17:15	0	0	0	1	0	1	2	93	21	1	4	1	120	127	59	10	2	2	1	74	79
17:30	3	0	0	2	0	5	8	75	28	6	1	1	111	116	62	8	2	0	0	72	73
17:45	1	0	0	0	0	1	1	79	9	6	3	0	97	104	44	7	2	0	0	53	54
H/TOT	6	0	0	3	0	9	13	330	87	16	10	3	446	470	240	34	7	5	2	288	300
18:00	1	1	0	0	0	2	2	87	21	3	1	0	112	115	82	8	0	2	1	93	97
18:15	3	0	0	1	0	4	5	90	15	1	2	1	109	113	62	5	0	1	1	69	71
18:30	0	0	0	0	0	0	0	64	10	4	0	0	78	80	48	6	1	1	0	56	58
18:45	4	0	0	1	0	5	6	48	9	2	1	0	60	62	35	6	1	0	0	42	43
H/TOT	8	1	0	2	0	11	14	289	55	10	4	1	359	370	227	25	2	4	2	260	268
P/TOT	75	30	8	15	1	129	154	2649	578	131	189	54	3601	3966	2759	576	133	168	49	3685	4019

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 04

DATE: 5th February 2025

LOCATION: R448/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 4					TOT	PCU	MOVEMENT 5					TOT	PCU	MOVEMENT 6					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
13:00	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	1	1
13:15	2	0	0	1	0	3	4	1	0	0	0	0	1	1	1	0	0	0	0	1	1
13:30	2	0	0	1	0	3	4	2	0	0	0	0	2	2	1	1	0	0	0	2	2
13:45	2	0	0	0	0	2	2	1	0	0	0	0	1	1	2	0	0	2	0	4	7
H/TOT	6	0	0	2	0	8	11	4	1	0	0	0	5	5	5	1	0	2	0	8	11
14:00	0	0	0	0	0	0	0	1	1	0	0	0	2	2	2	0	0	1	0	3	4
14:15	2	0	0	0	0	2	2	1	1	0	0	0	2	2	1	2	0	0	0	3	3
14:30	1	1	0	0	0	2	2	2	3	1	0	0	6	7	2	0	0	0	0	2	2
14:45	4	0	0	0	0	4	4	3	1	0	0	0	4	4	3	0	0	1	0	4	5
H/TOT	7	1	0	0	0	8	8	7	6	1	0	0	14	15	8	2	0	2	0	12	15
15:00	0	3	0	0	0	3	3	3	1	0	0	0	4	4	1	2	0	0	0	3	3
15:15	1	1	0	0	0	2	2	0	0	0	0	0	0	0	3	2	0	0	0	5	5
15:30	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	1	0	0	3	4
15:45	1	0	1	0	0	2	3	0	1	0	0	0	1	1	1	0	0	1	0	2	3
H/TOT	2	4	1	0	0	7	8	3	3	0	0	0	6	6	6	5	1	1	0	13	15
16:00	0	0	0	0	0	0	0	1	0	0	0	0	1	1	3	1	0	0	0	4	4
16:15	2	0	0	0	0	2	2	2	1	0	1	0	4	5	0	1	1	0	0	2	3
16:30	2	0	0	1	1	4	6	0	0	0	0	0	0	0	1	0	0	0	0	1	1
16:45	1	0	0	0	0	1	1	0	0	0	0	1	1	2	2	0	0	0	0	2	2
H/TOT	5	0	0	1	1	7	9	3	1	0	1	1	6	8	6	2	1	0	0	9	10
17:00	0	0	0	0	0	0	0	0	2	0	0	0	2	2	0	0	0	0	0	0	0
17:15	2	1	0	0	0	3	3	1	0	0	0	0	1	1	1	0	0	0	0	1	1
17:30	1	0	0	0	0	1	1	2	0	0	0	0	2	2	0	0	0	1	0	1	2
17:45	0	0	0	0	0	0	0	4	0	0	0	1	5	6	1	0	0	0	0	1	1
H/TOT	3	1	0	0	0	4	4	7	2	0	0	1	10	11	2	0	0	1	0	3	4
18:00	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	1	0	0	0	1	1
18:30	1	0	0	0	0	1	1	1	1	0	0	0	2	2	1	0	0	0	0	1	1
18:45	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1
H/TOT	3	0	0	0	0	3	3	2	1	0	0	0	3	3	1	2	0	0	0	3	3
P/TOT	58	21	4	9	1	93	108	51	27	5	6	3	92	105	81	28	9	12	0	130	150

Table A6 1-5: Traffic Survey Data - Site 5

TRAFFINOMICS LIMITEDPOWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTSFEBRUARY 2025
TRA/25/013

SITE: 05

DATE: 5th February 2025

LOCATION: L3044/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	0	0	0	0	0	0	0	2	1	0	0	0	3	3	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	7	0	0	0	0	7	7	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0	8	2	1	0	0	11	12	0	0	0	0	0	0	0
7:45	0	0	0	0	0	0	0	4	1	0	0	0	5	5	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	21	4	1	0	0	26	27	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0	3	3	1	0	1	8	10	1	0	0	0	0	1	1
8:15	0	0	0	0	0	0	0	5	1	0	0	0	6	6	0	1	0	0	0	1	1
8:30	0	0	0	0	0	0	0	10	2	0	0	0	12	12	1	0	0	0	0	1	1
8:45	0	0	0	0	0	0	0	9	1	1	0	0	11	12	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	27	7	2	0	1	37	39	2	1	0	0	0	3	3
9:00	0	0	0	0	0	0	0	9	2	1	0	0	12	13	1	0	0	0	0	1	1
9:15	0	0	0	0	0	0	0	4	0	0	0	0	4	4	0	0	1	0	0	1	2
9:30	0	0	0	0	0	0	0	5	0	0	0	0	5	5	0	0	0	0	0	0	0
9:45	0	0	0	0	0	0	0	2	2	2	0	0	6	7	0	1	0	0	0	1	1
H/TOT	0	0	0	0	0	0	0	20	4	3	0	0	27	29	1	1	1	0	0	3	4
10:00	0	0	0	0	0	0	0	3	1	1	1	0	6	8	0	0	0	1	0	1	2
10:15	0	0	0	0	0	0	0	3	0	1	0	0	4	5	1	1	0	0	0	2	2
10:30	0	0	0	0	0	0	0	3	2	2	1	0	8	10	1	0	0	0	0	1	1
10:45	1	0	0	0	0	1	1	3	2	0	0	0	5	5	0	0	0	0	0	0	0
H/TOT	1	0	0	0	0	1	1	12	5	4	2	0	23	28	2	1	0	1	0	4	5
11:00	0	0	0	0	0	0	0	4	1	0	1	0	6	7	1	1	0	0	0	2	2
11:15	0	0	0	0	0	0	0	4	1	0	0	0	5	5	0	0	0	1	0	1	2
11:30	0	0	0	0	0	0	0	6	3	0	0	0	9	9	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0	2	3	0	0	0	5	5	0	1	1	0	0	2	3
H/TOT	0	0	0	0	0	0	0	16	8	0	1	0	25	26	1	2	1	1	0	5	7
12:00	0	0	0	0	0	0	0	7	3	0	0	0	10	10	0	1	0	0	0	1	1
12:15	0	0	0	0	0	0	0	7	1	0	0	0	8	8	0	0	1	0	0	1	2
12:30	0	0	0	0	0	0	0	5	0	2	0	0	7	8	1	0	0	1	0	2	3
12:45	0	0	0	0	0	0	0	7	0	1	0	0	8	9	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	26	4	3	0	0	33	35	1	1	1	1	0	4	6

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 05

DATE: 5th February 2025

LOCATION: L3044/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	1	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1
H/TOT	1	0	0	0	1	2	3	0	0	0	0	0	0	0	1	0	0	0	0	1	1
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	2
H/TOT	0	1	0	0	0	1	1	0	0	0	0	0	0	0	2	1	0	0	0	3	3
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30	0	0	1	0	0	1	2	0	0	0	0	0	0	0	1	0	0	0	0	1	1
9:45	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1
H/TOT	1	1	1	0	0	3	4	0	0	0	0	0	0	0	1	1	0	0	0	2	2
10:00	1	3	0	0	0	4	4	0	0	0	0	0	0	0	0	1	0	0	0	1	1
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	3	4
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	3
10:45	2	0	0	0	0	2	2	0	0	0	0	0	0	0	2	0	0	1	0	3	4
H/TOT	3	3	0	0	0	6	6	0	0	0	0	0	0	0	5	1	1	2	0	9	12
11:00	1	0	0	1	0	2	3	1	0	0	0	0	1	1	0	0	0	0	1	1	2
11:15	1	0	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30	1	0	1	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45	1	1	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	4	1	1	2	0	8	11	1	0	0	0	0	1	1	0	0	0	0	1	1	2
12:00	1	2	0	0	0	3	3	0	0	0	0	0	0	0	1	1	1	0	0	3	4
12:15	2	0	0	0	0	2	2	0	0	0	0	0	0	0	1	1	0	0	0	2	2
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	3
H/TOT	3	2	0	0	0	5	5	0	0	0	0	0	0	0	5	2	1	0	0	8	9

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 05

DATE: 5th February 2025

LOCATION: L3044/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 7							MOVEMENT 8							MOVEMENT 9						
	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU
7:00	0	0	0	1	0	1	2	2	0	0	0	0	2	2	0	0	0	0	0	0	0
7:15	6	1	0	0	1	8	9	6	1	1	0	0	8	9	0	0	0	0	0	0	0
7:30	2	0	0	0	0	2	2	10	3	0	0	0	13	13	0	0	0	0	0	0	0
7:45	4	0	0	0	0	4	4	9	2	0	0	0	11	11	0	0	0	0	0	0	0
H/TOT	12	1	0	1	1	15	17	27	6	1	0	0	34	35	0	0	0	0	0	0	0
8:00	1	0	0	0	0	1	1	16	1	2	0	1	20	22	0	0	0	0	0	0	0
8:15	5	0	0	0	0	5	5	35	3	0	0	0	38	38	0	0	0	0	0	0	0
8:30	3	0	0	0	0	3	3	23	0	1	0	0	24	25	0	0	0	0	0	0	0
8:45	1	0	0	0	0	1	1	16	2	0	0	1	19	20	0	0	0	0	0	0	0
H/TOT	10	0	0	0	0	10	10	90	6	3	0	2	101	105	0	0	0	0	0	0	0
9:00	0	0	0	0	0	0	0	15	3	1	0	1	20	22	0	0	0	0	0	0	0
9:15	0	0	0	0	0	0	0	15	3	0	0	2	20	22	0	0	0	0	0	0	0
9:30	1	1	0	0	0	2	2	9	2	0	0	0	11	11	0	0	0	0	0	0	0
9:45	1	0	1	0	0	2	3	5	1	0	1	0	7	8	0	0	0	0	0	0	0
H/TOT	2	1	1	0	0	4	5	44	9	1	1	3	58	63	0	0	0	0	0	0	0
10:00	1	1	0	0	0	2	2	7	0	1	0	0	8	9	0	0	0	0	0	0	0
10:15	1	0	0	0	0	1	1	4	1	2	1	0	8	10	1	0	1	0	0	2	3
10:30	1	0	0	1	0	2	3	8	2	0	0	0	10	10	0	0	0	0	0	0	0
10:45	2	0	0	0	0	2	2	5	3	0	0	0	8	8	0	0	0	0	0	0	0
H/TOT	5	1	0	1	0	7	8	24	6	3	1	0	34	37	1	0	1	0	0	2	3
11:00	2	0	1	1	0	4	6	3	1	1	0	0	5	6	0	0	0	0	0	0	0
11:15	1	0	1	0	0	2	3	2	1	0	1	0	4	5	0	0	0	0	0	0	0
11:30	1	2	0	0	0	3	3	4	0	2	0	0	6	7	0	0	0	0	0	0	0
11:45	0	2	0	0	0	2	2	6	0	0	0	0	6	6	0	0	0	0	0	0	0
H/TOT	4	4	2	1	0	11	13	15	2	3	1	0	21	24	0	0	0	0	0	0	0
12:00	1	0	0	0	0	1	1	5	2	0	0	0	7	7	0	0	0	0	0	0	0
12:15	0	0	0	1	0	1	2	4	1	0	0	0	5	5	0	0	0	0	0	0	0
12:30	1	0	0	0	0	1	1	2	1	0	0	0	3	3	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	2	2	3	0	0	7	9	1	0	0	0	0	1	1
H/TOT	2	0	0	1	0	3	4	13	6	3	0	0	22	24	1	0	0	0	0	1	1

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 05

DATE: 5th February 2025

LOCATION: L3044/L3045 Powerstown Road

DAY: Wednesday

[illegible]

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 05

DATE: 5th February 2025

LOCATION: L3044/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
13:00	1	0	0	0	0	1	1	5	2	1	0	0	8	9	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	10	1	0	0	0	11	11	2	0	0	0	0	2	2
13:30	0	0	0	0	0	0	0	3	1	0	0	0	4	4	1	0	0	1	0	2	3
13:45	1	0	0	0	0	1	1	8	3	0	0	0	11	11	1	1	0	0	0	2	2
H/TOT	2	0	0	0	0	2	2	26	7	1	0	0	34	35	4	1	0	1	0	6	7
14:00	0	0	0	0	0	0	0	11	0	0	0	0	11	11	2	0	0	0	0	2	2
14:15	0	0	0	0	0	0	0	2	0	1	0	0	3	4	1	1	1	0	0	3	4
14:30	0	0	0	0	0	0	0	6	1	2	0	1	10	12	1	1	0	0	0	2	2
14:45	0	0	0	0	0	0	0	13	0	1	0	0	14	15	0	0	1	0	0	1	2
H/TOT	0	0	0	0	0	0	0	32	1	4	0	1	38	41	4	2	2	0	0	8	9
15:00	0	1	0	0	0	1	1	10	1	0	0	0	11	11	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	11	0	0	0	1	12	13	1	0	0	0	0	1	1
15:30	0	0	0	0	0	0	0	6	0	0	0	0	6	6	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	10	1	0	0	0	11	11	0	1	0	0	0	1	1
H/TOT	0	1	0	0	0	1	1	37	2	0	0	1	40	41	1	1	0	0	0	2	2
16:00	0	0	0	0	0	0	0	17	0	1	0	0	18	19	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	8	1	0	0	0	9	9	1	0	0	0	0	1	1
16:30	0	0	0	0	0	0	0	15	3	1	0	0	19	20	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	15	2	0	1	0	18	19	0	2	0	0	0	2	2
H/TOT	0	0	0	0	0	0	0	55	6	2	1	0	64	66	1	2	0	0	0	3	3
17:00	1	0	0	0	0	1	1	14	3	0	0	0	17	17	1	0	0	0	0	1	1
17:15	0	0	0	0	0	0	0	18	3	0	0	0	21	21	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0	15	1	0	1	0	17	18	1	1	0	0	0	2	2
17:45	0	0	0	0	0	0	0	6	1	0	1	0	8	9	2	0	0	0	0	2	2
H/TOT	1	0	0	0	0	1	1	53	8	0	2	0	63	66	4	1	0	0	0	5	5
18:00	0	0	0	0	0	0	0	12	2	0	1	0	15	16	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	11	0	2	0	0	13	14	0	0	0	0	0	0	0
18:30	0	0	0	0	0	0	0	8	0	1	0	0	9	10	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0	4	0	0	0	0	4	4	1	0	0	0	0	1	1
H/TOT	0	0	0	0	0	0	0	35	2	3	1	0	41	44	1	0	0	0	0	1	1
P/TOT	4	1	0	0	0	5	5	360	58	23	7	3	451	475	22	13	5	4	0	44	52

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 05

DATE: 5th February 2025

LOCATION: L3044/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	2	2
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30	1	0	0	0	0	1	1	0	0	0	0	0	0	0	3	0	0	0	0	3	3
13:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	2	0	0	0	0	2	2	0	0	0	0	0	0	0	5	0	0	0	0	5	5
14:00	1	1	0	0	0	2	2	0	0	0	0	0	0	0	0	1	0	0	0	1	1
14:15	1	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	4	4
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	4	4
H/TOT	2	1	0	0	0	3	3	0	0	0	0	0	0	0	8	2	0	0	0	10	10
15:00	1	0	1	0	0	2	3	0	0	0	0	0	0	0	1	0	0	1	0	2	3
15:15	1	0	0	0	0	1	1	0	0	0	0	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	2	2	0	0	0	4	4
15:45	1	0	1	0	0	2	3	0	0	0	0	0	0	0	0	1	0	0	0	1	1
H/TOT	3	0	2	0	0	5	6	0	0	0	0	0	0	0	3	3	0	1	0	7	8
16:00	0	1	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1
16:15	1	1	0	0	0	2	2	0	0	0	0	0	0	0	1	0	0	2	0	3	6
16:30	2	0	0	1	1	4	6	0	0	0	0	0	0	0	3	1	0	2	0	6	9
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
H/TOT	3	2	0	1	1	7	9	0	0	0	0	0	0	0	7	1	0	4	0	12	17
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
17:15	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	1	2
17:30	1	0	0	0	0	1	1	0	0	0	0	0	0	0	3	0	0	2	0	5	8
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
H/TOT	2	0	0	0	0	2	2	0	0	0	0	0	0	0	6	0	0	3	0	9	13
18:00	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	2	2
18:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	4	5
18:30	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:45	2	0	0	0	0	2	2	0	0	0	0	0	0	0	4	1	1	1	0	7	9
H/TOT	4	0	0	0	0	4	4	0	0	0	0	0	0	0	9	1	1	2	0	13	16
P/TOT	28	11	4	3	2	48	56	1	0	0	0	0	1	1	52	12	3	12	1	80	98

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 05

DATE: 5th February 2025

LOCATION: L3044/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 7					TOT	PCU	MOVEMENT 8					TOT	PCU	MOVEMENT 9					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
13:00	0	1	0	0	0	1	1	2	3	1	0	0	6	7	0	0	0	0	0	0	0
13:15	2	0	0	0	0	2	2	6	3	0	0	0	9	9	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0	5	0	1	0	0	6	7	0	0	0	0	0	0	0
13:45	1	0	0	0	0	1	1	9	0	0	0	0	9	9	0	0	0	0	0	0	0
H/TOT	3	1	0	0	0	4	4	22	6	2	0	0	30	31	0	0	0	0	0	0	0
14:00	1	0	0	0	0	1	1	7	0	0	0	0	7	7	0	0	0	0	0	0	0
14:15	1	1	0	0	0	2	2	5	0	0	0	0	5	5	0	0	0	0	0	0	0
14:30	3	1	1	0	0	5	6	4	1	1	1	0	7	9	0	0	0	0	0	0	0
14:45	1	1	0	0	0	2	2	11	2	1	0	0	14	15	0	0	0	0	0	0	0
H/TOT	6	3	1	0	0	10	11	27	3	2	1	0	33	35	0	0	0	0	0	0	0
15:00	1	1	0	0	0	2	2	9	3	1	0	0	13	14	0	0	2	0	0	2	3
15:15	1	0	0	0	0	1	1	7	0	0	0	0	7	7	0	0	0	0	0	0	0
15:30	0	1	0	0	0	1	1	9	1	0	0	0	10	10	0	0	0	0	0	0	0
15:45	0	1	0	1	0	2	3	10	0	1	0	0	11	12	0	0	0	0	0	0	0
H/TOT	2	3	0	1	0	6	7	35	4	2	0	0	41	42	0	0	2	0	0	2	3
16:00	1	0	0	0	0	1	1	5	0	1	0	0	6	7	0	0	0	0	0	0	0
16:15	1	0	1	0	0	2	3	8	1	0	0	0	9	9	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	4	2	0	0	0	6	6	0	0	0	0	0	0	0
16:45	2	3	0	0	0	5	5	5	1	0	0	0	6	6	0	0	0	0	0	0	0
H/TOT	4	3	1	0	0	8	9	22	4	1	0	0	27	28	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0	7	1	1	0	0	9	10	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	7	2	0	0	0	9	9	0	0	0	0	0	0	0
17:30	1	0	0	1	0	2	3	11	3	1	1	0	16	18	0	0	0	0	0	0	0
17:45	1	0	0	0	0	1	1	11	3	0	0	0	14	14	0	0	0	0	0	0	0
H/TOT	2	0	0	1	0	3	4	36	9	2	1	0	48	50	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0	3	2	0	0	0	5	5	0	0	0	0	0	0	0
18:15	0	1	0	0	0	1	1	6	1	0	0	0	7	7	0	0	0	0	0	0	0
18:30	2	2	0	0	0	4	4	9	2	0	0	0	11	11	0	0	0	0	0	0	0
18:45	1	0	0	0	0	1	1	12	0	0	0	0	12	12	0	0	0	0	0	0	0
H/TOT	3	3	0	0	0	6	6	30	5	0	0	0	35	35	0	0	0	0	0	0	0
P/TOT	55	20	5	6	1	87	98	385	66	23	5	5	484	507	2	0	3	0	0	5	7

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 05

DATE: 5th February 2025

LOCATION: L3044/L3045 Powerstown Road

DAY: Wednesday

TIME	MOVEMENT 10						PCU	MOVEMENT 11						PCU	MOVEMENT 12						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	2	2
13:45	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	2	0	0	0	0	2	2	0	0	0	0	0	0	0	2	0	0	0	0	2	2
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	0	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	1	0	0	0	1	1	0	1	0	0	0	1	1	0	0	0	0	0	0	0
17:00	1	0	1	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30	0	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	0	0	0	0	0	0	0	0	0	0	0
H/TOT	1	0	1	0	0	2	3	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	0	0	0	0	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0	0	0	0	0	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
18:45	0	0	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
H/TOT	0	0	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P/TOT	3	1	4	0	0	8	10	3	1	0	0	0	4	4	3	0	0	0	0	3	3

Table A6 1-6: Traffic Survey Data - Site 6

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS

FEBRUARY 2025

MANUAL CLASSIFIED JUNCTION TURNING COUNTS

TRA/25/013

SITE: 06

DATE: 5th February 2025

LOCATION: R448/R705 Carlow Road

DAY: Wednesday

TIME	MOVEMENT 1						PCU	MOVEMENT 2						PCU	MOVEMENT 3						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
7:00	34	12	2	3	1	52	58	1	0	0	0	0	1	1	0	0	0	0	0	0	0
7:15	33	14	2	2	1	52	57	2	0	0	0	0	2	2	0	0	0	0	0	0	0
7:30	43	11	4	4	2	64	73	4	1	0	0	0	5	5	1	0	0	0	1	2	3
7:45	44	16	4	3	2	69	77	3	0	0	0	0	3	3	0	0	0	0	0	0	0
H/TOT	154	53	12	12	6	237	265	10	1	0	0	0	11	11	1	0	0	0	1	2	3
8:00	69	15	1	4	0	89	95	2	1	0	0	0	3	3	1	2	1	0	0	4	5
8:15	63	11	1	6	2	83	93	6	1	0	0	0	7	7	3	0	0	0	0	3	3
8:30	52	9	1	4	0	66	72	3	0	0	0	1	4	5	4	0	0	0	0	4	4
8:45	42	19	3	5	1	70	79	9	0	1	0	0	10	11	5	0	0	0	0	5	5
H/TOT	226	54	6	19	3	308	339	20	2	1	0	1	24	26	13	2	1	0	0	16	17
9:00	53	9	2	2	1	67	72	4	1	0	0	0	5	5	4	0	0	0	1	5	6
9:15	43	8	0	6	3	60	71	1	0	0	0	0	1	1	3	0	0	0	0	3	3
9:30	51	7	3	4	0	65	72	1	1	0	0	0	2	2	2	0	0	0	0	2	2
9:45	27	6	2	1	2	38	42	2	1	1	0	0	4	5	1	0	0	0	0	1	1
H/TOT	174	30	7	13	6	230	256	8	3	1	0	0	12	13	10	0	0	0	1	11	12
10:00	43	7	3	3	0	56	61	1	0	0	0	0	1	1	2	0	0	0	0	2	2
10:15	37	10	3	3	1	54	60	4	0	0	0	0	4	4	4	0	0	0	0	4	4
10:30	23	9	5	0	0	37	40	0	0	1	0	0	1	2	0	0	1	0	0	1	2
10:45	30	6	1	3	0	40	44	2	1	0	0	0	3	3	2	0	0	0	0	2	2
H/TOT	133	32	12	9	1	187	206	7	1	1	0	0	9	10	8	0	1	0	0	9	10
11:00	43	11	2	7	1	64	75	1	0	0	0	0	1	1	2	0	0	0	0	2	2
11:15	36	8	4	8	0	56	68	1	0	0	0	0	1	1	1	0	0	0	0	1	1
11:30	33	11	3	5	1	53	62	1	1	1	0	0	3	4	2	0	1	0	0	3	4
11:45	35	11	3	4	2	55	64	1	0	0	0	0	1	1	4	0	0	0	0	4	4
H/TOT	147	41	12	24	4	228	269	4	1	1	0	0	6	7	9	0	1	0	0	10	11
12:00	38	6	4	5	0	53	62	0	1	0	0	0	1	1	2	0	0	1	0	3	4
12:15	36	6	2	4	2	50	58	0	0	0	0	0	0	0	2	0	2	0	0	4	5
12:30	44	6	3	7	1	61	73	1	0	0	0	0	1	1	3	0	0	0	0	3	3
12:45	31	3	7	2	0	43	49	1	1	1	0	0	3	4	2	1	0	0	0	3	3
H/TOT	149	21	16	18	3	207	241	2	2	1	0	0	5	6	9	1	2	1	0	13	15

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 06

DATE: 5th February 2025

LOCATION: R448/R705 Carlow Road

DAY: Wednesday

TIME	MOVEMENT 4					TOT	PCU	MOVEMENT 5					TOT	PCU	MOVEMENT 6					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	14	5	0	2	0	21	24	5	0	0	1	0	6	7	15	6	1	2	2	26	31
7:15	9	9	0	0	0	18	18	6	2	0	0	0	8	8	27	10	2	4	1	44	51
7:30	23	9	0	1	0	33	34	3	0	0	0	0	3	3	36	14	0	2	2	54	59
7:45	20	6	0	0	0	26	26	8	2	0	0	0	10	10	61	16	3	5	0	85	93
H/TOT	66	29	0	3	0	98	102	22	4	0	1	0	27	28	139	46	6	13	5	209	234
8:00	35	9	3	0	0	47	49	8	3	0	2	0	13	16	35	8	0	2	1	46	50
8:15	30	5	0	0	1	36	37	13	2	1	0	0	16	17	31	8	2	5	2	48	58
8:30	23	5	0	2	0	30	33	17	2	1	1	0	21	23	41	8	3	2	0	54	58
8:45	37	6	1	1	0	45	47	8	4	0	0	0	12	12	36	6	1	4	2	49	57
H/TOT	125	25	4	3	1	158	165	46	11	2	3	0	62	67	143	30	6	13	5	197	222
9:00	26	1	0	0	0	27	27	5	3	0	0	0	8	8	29	7	4	2	4	46	55
9:15	20	3	0	0	0	23	23	11	1	0	0	1	13	14	29	4	3	2	0	38	42
9:30	21	4	2	0	1	28	30	9	6	0	0	0	15	15	24	6	4	3	3	40	49
9:45	23	2	1	0	0	26	27	7	3	0	1	0	11	12	29	12	4	6	0	51	61
H/TOT	90	10	3	0	1	104	107	32	13	0	1	1	47	49	111	29	15	13	7	175	206
10:00	14	3	0	0	0	17	17	6	2	1	0	0	9	10	17	7	3	5	0	32	40
10:15	12	7	0	0	0	19	19	9	3	0	0	0	12	12	28	5	3	2	0	38	42
10:30	17	4	0	0	0	21	21	13	2	1	0	0	16	17	25	15	3	1	2	46	51
10:45	25	3	1	0	0	29	30	5	5	1	0	0	11	12	37	4	1	5	3	50	60
H/TOT	68	17	1	0	0	86	87	33	12	3	0	0	48	50	107	31	10	13	5	166	193
11:00	10	4	0	0	0	14	14	11	4	0	0	0	15	15	28	4	3	4	2	41	50
11:15	17	1	1	0	0	19	20	11	2	1	0	0	14	15	43	3	4	2	1	53	59
11:30	13	4	0	0	0	17	17	10	1	1	0	0	12	13	32	4	2	8	2	48	61
11:45	8	4	0	1	0	13	14	9	3	1	0	1	14	16	36	4	4	4	1	49	57
H/TOT	48	13	1	1	0	63	65	41	10	3	0	1	55	58	139	15	13	18	6	191	227
12:00	10	3	3	0	0	16	18	12	7	0	0	0	19	19	34	4	4	3	0	45	51
12:15	16	5	0	1	0	22	23	9	1	0	0	0	10	10	38	9	3	4	0	54	61
12:30	10	4	0	1	0	15	16	13	2	1	0	0	16	17	37	10	0	5	0	52	59
12:45	13	2	2	0	1	18	20	18	3	0	0	0	21	21	39	8	3	7	0	57	68
H/TOT	49	14	5	2	1	71	77	52	13	1	0	0	66	67	148	31	10	19	0	208	238

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 06

DATE: 5th February 2025

LOCATION: R448/R705 Carlow Road

DAY: Wednesday

TIME	MOVEMENT 1						PCU	MOVEMENT 2						PCU	MOVEMENT 3						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	39	8	3	2	0	52	56	5	2	0	0	0	7	7	1	1	0	0	0	2	2
13:15	30	7	1	5	0	43	50	0	0	2	0	0	2	3	8	0	0	0	0	8	8
13:30	42	4	1	2	2	51	56	3	1	1	0	0	5	6	1	2	0	0	0	3	3
13:45	45	7	4	2	2	60	67	3	0	0	0	0	3	3	2	1	0	0	0	3	3
H/TOT	156	26	9	11	4	206	229	11	3	3	0	0	17	19	12	4	0	0	0	16	16
14:00	27	6	3	2	5	43	52	2	1	0	0	0	3	3	3	2	1	0	0	6	7
14:15	33	9	2	3	1	48	54	0	0	0	0	0	0	0	7	0	0	0	0	7	7
14:30	42	5	4	4	0	55	62	4	1	0	0	0	5	5	8	0	0	0	0	8	8
14:45	39	11	1	1	0	52	54	1	0	0	0	1	2	3	5	0	0	0	0	5	5
H/TOT	141	31	10	10	6	198	222	7	2	0	0	1	10	11	23	2	1	0	0	26	27
15:00	60	12	3	4	0	79	86	1	1	0	1	0	3	4	7	0	1	0	0	8	9
15:15	60	9	4	0	3	76	81	5	1	1	0	0	7	8	0	1	0	0	0	1	1
15:30	51	6	5	1	1	64	69	6	0	0	0	0	6	6	1	0	0	0	1	2	3
15:45	41	8	1	4	0	54	60	5	0	0	0	0	5	5	5	2	1	0	0	8	9
H/TOT	212	35	13	9	4	273	295	17	2	1	1	0	21	23	13	3	2	0	1	19	21
16:00	47	15	3	3	1	69	75	2	0	0	0	0	2	2	4	0	0	0	0	4	4
16:15	47	9	4	2	0	62	67	3	1	1	0	0	5	6	5	0	0	0	0	5	5
16:30	47	13	2	5	1	68	77	4	0	1	0	1	6	8	5	1	0	0	1	7	8
16:45	49	8	0	4	1	62	68	3	0	1	0	0	4	5	8	1	0	0	0	9	9
H/TOT	190	45	9	14	3	261	287	12	1	3	0	1	17	20	22	2	0	0	1	25	26
17:00	63	5	1	3	1	73	78	1	2	1	0	0	4	5	6	0	1	0	0	7	8
17:15	44	8	2	1	0	55	57	12	2	1	0	0	15	16	7	0	0	0	0	7	7
17:30	53	7	2	1	0	63	65	6	1	2	0	0	9	10	3	1	0	0	0	4	4
17:45	38	3	0	3	0	44	48	3	0	0	1	0	4	5	3	1	0	0	0	4	4
H/TOT	198	23	5	8	1	235	249	22	5	4	1	0	32	35	19	2	1	0	0	22	23
18:00	61	7	0	3	1	72	77	1	0	0	0	0	1	1	4	1	1	0	0	6	7
18:15	41	4	0	1	1	47	49	2	0	0	0	0	2	2	5	0	0	0	0	5	5
18:30	39	6	2	1	0	48	50	2	1	0	0	0	3	3	0	0	0	0	0	0	0
18:45	24	6	0	0	0	30	30	2	0	0	0	0	2	2	2	0	0	0	0	2	2
H/TOT	165	23	2	5	2	197	207	7	1	0	0	0	8	8	11	1	1	0	0	13	14
P/TOT	2045	414	113	152	43	2767	3064	127	24	16	2	3	172	186	150	17	10	1	4	182	192

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 06

DATE: 5th February 2025

LOCATION: R448/R705 Carlow Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	14	5	0	1	0	20	21	14	2	2	0	0	18	19	38	8	2	4	0	52	58
13:15	13	1	1	0	0	15	16	15	0	0	0	0	15	15	42	9	0	4	2	57	64
13:30	13	1	0	0	0	14	14	13	4	0	0	0	17	17	41	7	0	3	0	51	55
13:45	6	2	1	0	0	9	10	12	1	1	1	1	16	19	40	11	3	6	2	62	73
H/TOT	46	9	2	1	0	58	60	54	7	3	1	1	66	70	161	35	5	17	4	222	251
14:00	17	4	0	0	0	21	21	13	3	0	0	0	16	16	46	7	1	3	0	57	61
14:15	14	2	1	0	2	19	22	8	4	0	0	0	12	12	43	13	2	10	2	70	86
14:30	20	1	0	0	0	21	21	12	3	0	1	0	16	17	60	6	3	4	3	76	86
14:45	16	4	0	0	1	21	22	23	5	0	0	0	28	28	55	7	2	2	2	68	74
H/TOT	67	11	1	0	3	82	86	56	15	0	1	0	72	73	204	33	8	19	7	271	307
15:00	11	2	0	0	0	13	13	21	3	1	0	1	26	28	36	6	1	4	2	49	57
15:15	17	5	1	0	0	23	24	20	4	0	1	0	25	26	50	8	3	6	1	68	78
15:30	10	5	0	0	1	16	17	17	7	0	1	0	25	26	49	8	3	4	0	64	71
15:45	16	9	0	0	0	25	25	27	8	1	0	0	36	37	47	6	3	3	0	59	64
H/TOT	54	21	1	0	1	77	79	85	22	2	2	1	112	117	182	28	10	17	3	240	270
16:00	14	1	0	0	0	15	15	20	3	0	0	0	23	23	51	9	4	8	0	72	84
16:15	15	2	1	1	0	19	21	13	8	1	0	0	22	23	51	15	2	9	0	77	90
16:30	19	2	0	0	0	21	21	26	4	0	0	0	30	30	46	14	1	4	0	65	71
16:45	18	4	0	1	0	23	24	22	5	1	0	0	28	29	62	13	1	4	3	83	92
H/TOT	66	9	1	2	0	78	81	81	20	2	0	0	103	104	210	51	8	25	3	297	337
17:00	13	4	0	0	0	17	17	30	6	0	0	0	36	36	62	20	2	2	1	87	92
17:15	16	2	0	0	1	19	20	21	4	0	0	0	25	25	70	13	1	5	1	90	98
17:30	15	2	0	0	0	17	17	33	10	0	0	0	43	43	64	15	7	2	1	89	96
17:45	14	2	1	0	0	17	18	22	5	0	0	0	27	27	58	13	5	3	0	79	85
H/TOT	58	10	1	0	1	70	72	106	25	0	0	0	131	131	254	61	15	12	3	345	371
18:00	17	1	0	0	0	18	18	25	3	0	0	0	28	28	68	17	2	2	0	89	93
18:15	13	2	0	0	0	15	15	29	1	1	0	1	32	34	62	10	0	0	0	72	72
18:30	11	0	0	0	0	11	11	24	3	0	1	0	28	29	48	9	3	0	0	60	62
18:45	11	0	0	0	0	11	11	15	1	2	0	0	18	19	40	1	0	1	0	42	43
H/TOT	52	3	0	0	0	55	55	93	8	3	1	1	106	110	218	37	5	3	0	263	269
P/TOT	789	171	20	12	8	1000	1034	701	160	19	10	5	895	923	2016	427	111	182	48	2784	3124

Table A6 1-7: Traffic Survey Data - Site 7

TRAFFINOMICS LIMITED**POWERSTOWN TRAFFIC COUNTS****FEBRUARY 2025****MANUAL CLASSIFIED JUNCTION TURNING COUNTS****TRA/25/013**

SITE: 07

DATE: 5th February 2025

LOCATION: R705 Carlow Road/Main Street/R705 Bagnelstown Road

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	7	1	0	0	0	8	8	3	1	0	0	0	4	4	4	3	0	0	0	7	7
7:15	2	2	0	0	0	4	4	6	0	0	0	0	6	6	2	1	0	0	1	4	5
7:30	6	1	0	0	0	7	7	4	2	0	0	1	7	8	6	2	0	0	0	8	8
7:45	8	2	0	0	0	10	10	4	5	1	0	0	10	11	7	3	0	0	1	11	12
H/TOT	23	6	0	0	0	29	29	17	8	1	0	1	27	29	19	9	0	0	2	30	32
8:00	5	3	0	2	0	10	13	10	1	1	0	1	13	15	4	1	0	0	0	5	5
8:15	15	3	1	0	0	19	20	11	3	0	0	0	14	14	4	1	0	0	0	5	5
8:30	21	2	1	1	1	26	29	13	2	0	0	0	15	15	13	0	1	0	0	14	15
8:45	16	3	1	0	1	21	23	8	2	0	0	0	10	10	13	2	1	0	0	16	17
H/TOT	57	11	3	3	2	76	83	42	8	1	0	1	52	54	34	4	2	0	0	40	41
9:00	7	3	0	0	0	10	10	5	4	2	0	0	11	12	5	2	0	0	0	7	7
9:15	9	0	0	0	2	11	13	11	2	1	0	0	14	15	8	2	1	0	0	11	12
9:30	13	4	0	0	0	17	17	3	3	0	0	0	6	6	7	3	1	0	0	11	12
9:45	35	5	1	1	0	42	44	8	2	0	0	0	10	10	5	3	1	0	1	10	12
H/TOT	64	12	1	1	2	80	84	27	11	3	0	0	41	43	25	10	3	0	1	39	42
10:00	4	1	1	0	0	6	7	5	1	0	0	1	7	8	11	1	0	0	1	13	14
10:15	8	1	0	0	0	9	9	2	2	0	0	0	4	4	8	2	0	0	0	10	10
10:30	12	2	1	0	1	16	18	8	2	0	0	0	10	10	10	3	1	0	0	14	15
10:45	8	3	1	0	0	12	13	4	2	0	0	0	6	6	6	0	0	0	0	6	6
H/TOT	32	7	3	0	1	43	46	19	7	0	0	1	27	28	35	6	1	0	1	43	45
11:00	11	4	0	0	0	15	15	4	0	1	0	0	5	6	3	0	0	0	0	3	3
11:15	6	2	0	0	1	9	10	5	1	0	0	0	6	6	5	2	1	0	0	8	9
11:30	9	1	1	0	0	11	12	7	2	1	0	0	10	11	9	5	0	0	0	14	14
11:45	8	3	0	0	1	12	13	9	1	0	0	0	10	10	12	2	1	0	0	15	16
H/TOT	34	10	1	0	2	47	50	25	4	2	0	0	31	32	29	9	2	0	0	40	41
12:00	10	7	1	0	0	18	19	2	2	1	0	0	5	6	6	1	1	0	0	8	9
12:15	10	1	0	0	0	11	11	5	0	0	0	0	5	5	4	1	0	0	0	5	5
12:30	9	2	1	0	0	12	13	6	1	0	0	0	7	7	10	3	0	0	0	13	13
12:45	15	6	0	0	0	21	21	9	1	0	0	1	11	12	12	1	0	0	0	13	13
H/TOT	44	16	2	0	0	62	63	22	4	1	0	1	28	30	32	6	1	0	0	39	40

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 07

DATE: 5th February 2025

LOCATION: R705 Carlow Road/Main Street/R705 Bagnelstown Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
7:00	8	3	0	0	0	11	11	1	0	0	0	0	1	1	14	6	2	0	0	22	23
7:15	2	3	0	0	1	6	7	4	3	0	0	0	7	7	10	7	0	0	0	17	17
7:30	4	1	0	0	0	5	5	4	0	1	0	1	6	8	21	7	0	0	0	28	28
7:45	3	1	0	0	0	4	4	8	0	0	0	0	8	8	16	5	0	0	0	21	21
H/TOT	17	8	0	0	1	26	27	17	3	1	0	1	22	24	61	25	2	0	0	88	89
8:00	4	0	0	0	0	4	4	9	2	0	0	1	12	13	36	11	2	0	0	49	50
8:15	16	2	0	0	1	19	20	11	0	0	0	1	12	13	31	7	0	0	1	39	40
8:30	37	0	0	0	0	37	37	31	0	2	0	1	34	36	27	6	1	2	0	36	39
8:45	19	0	0	0	1	20	21	34	1	0	0	0	35	35	38	3	0	0	2	43	45
H/TOT	76	2	0	0	2	80	82	85	3	2	0	3	93	97	132	27	3	2	3	167	174
9:00	10	1	0	0	1	12	13	13	2	1	0	1	17	19	25	0	0	0	3	28	31
9:15	10	0	1	0	0	11	12	16	1	0	0	1	18	19	19	2	1	0	2	24	27
9:30	11	3	0	0	0	14	14	12	2	0	0	0	14	14	22	2	1	0	1	26	28
9:45	10	2	0	0	0	12	12	7	1	1	0	0	9	10	17	3	1	0	0	21	22
H/TOT	41	6	1	0	1	49	51	48	6	2	0	2	58	61	83	7	3	0	6	99	107
10:00	5	2	0	0	0	7	7	9	3	0	0	0	12	12	17	2	0	0	0	19	19
10:15	5	4	0	0	0	9	9	6	0	0	0	0	6	6	10	3	0	0	0	13	13
10:30	7	1	0	0	0	8	8	9	4	0	0	0	13	13	17	4	0	0	0	21	21
10:45	5	2	0	0	1	8	9	14	3	0	0	0	17	17	21	3	1	0	1	26	28
H/TOT	22	9	0	0	1	32	33	38	10	0	0	0	48	48	65	12	1	0	1	79	81
11:00	7	1	0	0	0	8	8	8	0	1	0	0	9	10	8	0	0	0	1	9	10
11:15	4	0	0	0	0	4	4	6	2	0	0	1	9	10	14	1	0	0	0	15	15
11:30	12	0	0	0	0	12	12	8	3	0	0	0	11	11	13	4	2	0	0	19	20
11:45	8	2	0	0	0	10	10	7	1	0	0	0	8	8	10	2	1	1	0	14	16
H/TOT	31	3	0	0	0	34	34	29	6	1	0	1	37	39	45	7	3	1	1	57	61
12:00	8	1	0	0	0	9	9	4	0	0	1	0	5	6	8	1	1	0	0	10	11
12:15	7	0	0	0	0	7	7	9	0	0	0	0	9	9	18	3	0	1	0	22	23
12:30	11	0	0	0	0	11	11	8	1	0	0	0	9	9	11	2	0	1	0	14	15
12:45	7	0	0	0	0	7	7	13	1	0	0	1	15	16	15	2	1	0	1	19	21
H/TOT	33	1	0	0	0	34	34	34	2	0	1	1	38	40	52	8	2	2	1	65	70

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 07

DATE: 5th February 2025

LOCATION: R705 Carlow Road/Main Street/R705 Bagnelstown Road

DAY: Wednesday

TIME	MOVEMENT 1						PCU	MOVEMENT 2						PCU	MOVEMENT 3						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	10	1	1	0	0	12	13	3	2	2	0	0	7	8	14	1	0	0	0	15	15
13:15	12	1	0	0	0	13	13	8	1	0	0	0	9	9	8	2	0	0	1	11	12
13:30	14	2	0	0	0	16	16	9	1	0	0	1	11	12	10	4	3	0	0	17	19
13:45	6	1	2	0	2	11	14	10	1	0	0	2	13	15	8	4	0	0	1	13	14
H/TOT	42	5	3	0	2	52	56	30	5	2	0	3	40	44	40	11	3	0	2	56	60
14:00	18	2	0	0	0	20	20	8	1	0	0	1	10	11	12	2	2	0	0	16	17
14:15	6	4	0	0	0	10	10	10	1	1	0	1	13	15	9	0	0	0	0	9	9
14:30	16	2	0	0	0	18	18	4	3	1	0	0	8	9	5	4	0	0	0	9	9
14:45	19	4	0	0	2	25	27	5	1	1	0	0	7	8	5	0	0	0	1	6	7
H/TOT	59	12	0	0	2	73	75	27	6	3	0	2	38	42	31	6	2	0	1	40	42
15:00	23	3	2	0	2	30	33	9	0	1	0	0	10	11	8	2	2	0	0	12	13
15:15	23	5	0	1	0	29	30	9	4	0	0	0	13	13	9	3	0	0	1	13	14
15:30	19	6	0	1	2	28	31	9	1	1	0	0	11	12	7	1	0	0	0	8	8
15:45	20	5	0	1	1	27	29	10	2	0	0	0	12	12	6	0	0	0	1	7	8
H/TOT	85	19	2	3	5	114	124	37	7	2	0	0	46	47	30	6	2	0	2	40	43
16:00	19	4	0	0	0	23	23	10	1	1	1	1	14	17	10	0	0	0	1	11	12
16:15	14	7	1	0	0	22	23	4	1	0	0	0	5	5	8	2	0	0	2	12	14
16:30	20	4	0	0	0	24	24	7	1	0	0	0	8	8	14	4	1	0	0	19	20
16:45	22	3	0	0	0	25	25	11	2	2	0	0	15	16	10	2	1	0	0	13	14
H/TOT	75	18	1	0	0	94	95	32	5	3	1	1	42	46	42	8	2	0	3	55	59
17:00	25	5	0	0	0	30	30	9	2	1	0	0	12	13	6	3	0	0	2	11	13
17:15	25	5	0	0	0	30	30	13	6	1	0	0	20	21	14	2	0	0	0	16	16
17:30	29	9	2	0	0	40	41	9	5	0	0	0	14	14	11	4	1	0	0	16	17
17:45	23	4	1	0	0	28	29	9	3	0	0	1	13	14	12	6	0	0	0	18	18
H/TOT	102	23	3	0	0	128	130	40	16	2	0	1	59	61	43	15	1	0	2	61	64
18:00	15	2	0	0	0	17	17	18	2	0	0	0	20	20	12	2	0	0	0	14	14
18:15	23	1	0	0	1	25	26	16	3	1	0	0	20	21	6	2	0	0	0	8	8
18:30	20	1	0	1	0	22	23	11	1	0	0	0	12	12	8	0	0	0	0	8	8
18:45	11	1	2	0	0	14	15	8	2	0	0	0	10	10	14	1	0	0	0	15	15
H/TOT	69	5	2	1	1	78	81	53	8	1	0	0	62	63	40	5	0	0	0	45	45
P/TOT	686	144	21	8	17	876	914	371	89	21	1	11	493	516	400	95	19	0	14	528	552

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 07

DATE: 5th February 2025

LOCATION: R705 Carlow Road/Main Street/R705 Bagnelstown Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	9	0	0	0	0	9	9	10	0	1	0	0	11	12	11	6	0	1	0	18	19
13:15	10	0	0	0	0	10	10	7	2	1	0	0	10	11	13	0	1	0	0	14	15
13:30	10	1	2	0	0	13	14	25	2	0	0	0	27	27	11	2	0	0	0	13	13
13:45	12	0	0	0	0	12	12	7	2	0	0	0	9	9	4	1	1	0	1	7	9
H/TOT	41	1	2	0	0	44	45	49	6	2	0	0	57	58	39	9	2	1	1	52	55
14:00	15	0	0	0	1	16	17	9	3	0	0	1	13	14	18	1	1	0	0	20	21
14:15	16	2	1	0	2	21	24	8	0	2	0	1	11	13	10	1	0	0	2	13	15
14:30	13	1	1	0	0	15	16	35	1	0	0	0	36	36	22	1	0	0	0	23	23
14:45	9	2	1	0	2	14	17	7	0	1	0	0	8	9	20	2	0	0	1	23	24
H/TOT	53	5	3	0	5	66	73	59	4	3	0	2	68	72	70	5	1	0	3	79	83
15:00	7	2	0	0	0	9	9	12	1	0	0	1	14	15	10	5	0	0	0	15	15
15:15	9	3	0	0	0	12	12	11	2	0	0	0	13	13	8	5	0	0	1	14	15
15:30	12	4	1	0	1	18	20	14	5	0	0	0	19	19	14	11	0	0	0	25	25
15:45	12	0	0	0	1	13	14	11	1	0	0	2	14	16	9	3	0	0	0	12	12
H/TOT	40	9	1	0	2	52	55	48	9	0	0	3	60	63	41	24	0	0	1	66	67
16:00	9	0	0	0	1	10	11	21	1	0	0	3	25	28	21	1	0	1	0	23	24
16:15	11	2	0	0	0	13	13	13	3	0	0	0	16	16	14	1	0	0	1	16	17
16:30	18	3	1	0	2	24	27	12	3	0	0	1	16	17	17	1	0	0	1	19	20
16:45	10	2	0	0	1	13	14	20	7	0	0	0	27	27	27	5	0	1	0	33	34
H/TOT	48	7	1	0	4	60	65	66	14	0	0	4	84	88	79	8	0	2	2	91	96
17:00	7	1	0	0	0	8	8	23	5	0	0	1	29	30	14	3	0	0	0	17	17
17:15	8	2	0	0	0	10	10	25	2	1	0	0	28	29	23	2	0	0	1	26	27
17:30	12	2	0	0	1	15	16	16	7	0	0	0	23	23	19	2	0	0	0	21	21
17:45	4	2	1	0	0	7	8	14	4	0	0	0	18	18	13	1	1	0	0	15	16
H/TOT	31	7	1	0	1	40	42	78	18	1	0	1	98	100	69	8	1	0	1	79	81
18:00	11	1	0	0	0	12	12	14	1	0	0	1	16	17	15	1	1	0	0	17	18
18:15	5	0	0	0	0	5	5	11	4	1	0	0	16	17	11	1	0	0	0	12	12
18:30	14	1	0	0	0	15	15	15	1	0	0	0	16	16	10	1	0	0	0	11	11
18:45	13	1	0	0	0	14	14	5	2	0	0	0	7	7	9	0	0	0	0	9	9
H/TOT	43	3	0	0	0	46	46	45	8	1	0	1	55	57	45	3	1	0	0	49	50
P/TOT	476	61	9	0	17	563	585	596	89	13	1	19	718	745	781	143	19	8	20	971	1011

Table A6 1-8: Traffic Survey Data - Site 8

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS

FEBRUARY 2025

MANUAL CLASSIFIED JUNCTION TURNING COUNTS

TRA/25/013

SITE: 08

DATE: 5th February 2025

LOCATION: R448/R724 Kildavin Road

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	12	7	1	0	1	21	23	16	7	0	1	1	25	27	8	6	0	0	0	14	14
7:15	32	3	1	3	1	40	45	17	7	1	3	1	29	34	13	7	1	0	1	22	24
7:30	49	6	0	1	1	57	59	29	4	0	1	1	35	37	13	4	0	0	0	17	17
7:45	70	19	1	1	1	92	95	23	6	0	2	0	31	34	21	3	1	1	0	26	28
H/TOT	163	35	3	5	4	210	222	85	24	1	7	3	120	133	55	20	2	1	1	79	82
8:00	35	8	3	1	6	53	62	31	4	0	1	1	37	39	23	5	0	2	0	30	33
8:15	44	6	1	2	1	54	58	24	4	1	1	0	30	32	27	5	0	4	0	36	41
8:30	51	7	4	2	2	66	73	28	5	1	0	0	34	35	18	3	0	0	0	21	21
8:45	50	9	1	4	2	66	74	27	4	1	0	0	32	33	22	3	1	2	0	28	31
H/TOT	180	30	9	9	11	239	266	110	17	3	2	1	133	138	90	16	1	8	0	115	126
9:00	35	5	3	2	1	46	51	16	2	0	2	0	20	23	24	2	2	0	0	28	29
9:15	34	5	4	2	2	47	54	13	3	2	0	1	19	21	22	2	1	1	1	27	30
9:30	24	4	3	3	1	35	41	15	2	2	0	0	19	20	16	2	1	0	0	19	20
9:45	27	8	3	2	0	40	44	10	5	1	3	0	19	23	11	3	1	0	2	17	20
H/TOT	120	22	13	9	4	168	190	54	12	5	5	1	77	87	73	9	5	1	3	91	98
10:00	21	5	3	0	1	30	33	12	4	2	1	1	20	23	14	4	0	3	1	22	27
10:15	29	4	0	2	0	35	38	12	4	1	0	0	17	18	17	7	1	1	0	26	28
10:30	21	13	5	1	1	41	46	17	4	2	0	1	24	26	5	2	0	0	0	7	7
10:45	22	6	3	4	0	35	42	15	1	1	1	2	20	24	17	2	2	2	0	23	27
H/TOT	93	28	11	7	2	141	158	56	13	6	2	4	81	91	53	15	3	6	1	78	88
11:00	25	4	4	0	0	33	35	10	0	1	2	0	13	16	19	4	1	1	1	26	29
11:15	26	4	1	3	0	34	38	14	3	1	0	0	18	19	12	1	2	1	0	16	18
11:30	21	7	4	7	1	40	52	12	3	0	2	0	17	20	29	5	1	4	0	39	45
11:45	34	4	2	3	0	43	48	8	3	1	0	1	13	15	19	2	0	0	0	21	21
H/TOT	106	19	11	13	1	150	173	44	9	3	4	1	61	69	79	12	4	6	1	102	113
12:00	37	3	2	0	1	43	45	13	3	2	3	0	21	26	18	2	2	2	0	24	28
12:15	22	8	4	5	0	39	48	7	2	0	1	0	10	11	17	0	3	2	0	22	26
12:30	31	3	2	0	0	36	37	25	1	1	3	1	31	36	17	3	0	1	0	21	22
12:45	23	2	0	5	0	30	37	24	5	0	1	0	30	31	17	1	2	0	0	20	21
H/TOT	113	16	8	10	1	148	166	69	11	3	8	1	92	105	69	6	7	5	0	87	97

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 08

DATE: 5th February 2025

LOCATION: R448/R724 Kildavin Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
7:00	12	0	0	2	0	14	17	15	6	1	1	1	24	27	31	6	1	3	1	42	47
7:15	19	7	1	0	0	27	28	38	9	0	2	4	53	60	15	9	1	4	0	29	35
7:30	21	3	1	1	1	27	30	29	13	0	2	4	48	55	18	9	4	3	0	34	40
7:45	29	9	0	0	0	38	38	38	2	2	2	2	46	52	16	13	1	1	0	31	33
H/TOT	81	19	2	3	1	106	112	120	30	3	7	11	171	193	80	37	7	11	1	136	155
8:00	19	4	0	1	2	26	29	49	7	2	1	2	61	65	37	6	0	1	0	44	45
8:15	39	8	1	0	0	48	49	39	3	2	1	2	47	51	29	7	0	3	1	40	45
8:30	62	7	1	0	2	72	75	40	4	2	0	1	47	49	26	7	2	1	0	36	38
8:45	51	6	2	0	0	59	60	46	7	1	0	1	55	57	21	7	0	1	0	29	30
H/TOT	171	25	4	1	4	205	212	174	21	7	2	6	210	222	113	27	2	6	1	149	159
9:00	26	5	0	3	0	34	38	19	4	0	1	0	24	25	28	3	1	2	1	35	39
9:15	40	1	1	0	4	46	51	32	4	2	2	0	40	44	16	5	1	2	0	24	27
9:30	26	5	1	1	1	34	37	32	3	2	1	0	38	40	25	5	3	1	1	35	39
9:45	20	4	2	1	1	28	31	22	6	1	1	0	30	32	21	3	0	2	0	26	29
H/TOT	112	15	4	5	6	142	157	105	17	5	5	0	132	141	90	16	5	7	2	120	134
10:00	17	7	0	0	1	25	26	22	6	2	0	1	31	33	22	5	0	2	0	29	32
10:15	24	6	0	1	0	31	32	17	6	1	1	0	25	27	19	3	5	0	1	28	32
10:30	14	4	1	1	1	21	24	28	2	2	2	0	34	38	9	4	3	0	0	16	18
10:45	23	0	1	0	0	24	25	18	2	2	2	1	25	30	23	4	1	5	0	33	40
H/TOT	78	17	2	2	2	101	107	85	16	7	5	2	115	127	73	16	9	7	1	106	121
11:00	21	7	2	0	0	30	31	17	1	1	1	2	22	26	22	5	2	3	0	32	37
11:15	26	2	2	1	0	31	33	25	5	2	0	0	32	33	20	7	1	1	0	29	31
11:30	27	3	0	0	0	30	30	22	5	0	0	1	28	29	17	7	2	1	1	28	31
11:45	19	0	2	2	1	24	29	19	2	2	1	1	25	28	19	2	3	6	0	30	39
H/TOT	93	12	6	3	1	115	123	83	13	5	2	4	107	116	78	21	8	11	1	119	138
12:00	21	5	3	2	0	31	35	33	11	2	1	0	47	49	26	4	1	2	0	33	36
12:15	16	6	3	2	0	27	31	26	8	0	0	0	34	34	35	4	0	2	0	41	44
12:30	16	8	2	1	0	27	29	23	5	3	1	1	33	37	26	5	2	4	0	37	43
12:45	26	1	0	1	0	28	29	23	4	4	1	0	32	35	15	3	6	2	0	26	32
H/TOT	79	20	8	6	0	113	125	105	28	9	3	1	146	155	102	16	9	10	0	137	155

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 08

DATE: 5th February 2025

LOCATION: R448/R724 Kildavin Road

DAY: Wednesday

TIME	MOVEMENT 1						PCU	MOVEMENT 2						PCU	MOVEMENT 3						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	29	5	6	3	0	43	50	24	4	0	1	0	29	30	16	1	1	0	0	18	19
13:15	33	4	0	2	2	41	46	29	4	1	1	0	35	37	19	2	1	0	1	23	25
13:30	29	8	0	3	1	41	46	11	3	1	0	1	16	18	21	4	2	1	0	28	30
13:45	26	7	1	2	2	38	43	26	6	0	0	0	32	32	21	1	0	0	1	23	24
H/TOT	117	24	7	10	5	163	185	90	17	2	2	1	112	117	77	8	4	1	2	92	97
14:00	31	8	1	6	1	47	56	20	1	0	0	2	23	25	9	2	0	0	0	11	11
14:15	32	9	3	9	1	54	68	26	1	0	2	2	31	36	16	5	3	1	0	25	28
14:30	39	9	3	3	1	55	61	26	6	1	1	1	35	38	15	4	0	1	0	20	21
14:45	33	8	2	2	1	46	51	25	5	2	0	0	32	33	18	3	1	2	0	24	27
H/TOT	135	34	9	20	4	202	237	97	13	3	3	5	121	131	58	14	4	4	0	80	87
15:00	31	1	2	1	0	35	37	17	5	2	1	0	25	27	17	5	3	0	0	25	27
15:15	31	11	4	4	1	51	59	28	2	0	2	1	33	37	12	3	1	1	0	17	19
15:30	41	8	1	3	1	54	59	19	1	2	0	0	22	23	15	1	0	1	0	17	18
15:45	41	8	2	3	0	54	59	34	3	1	0	0	38	39	16	1	4	1	1	23	27
H/TOT	144	28	9	11	2	194	215	98	11	5	3	1	118	125	60	10	8	3	1	82	91
16:00	34	6	3	4	1	48	56	30	6	3	1	0	40	43	22	7	0	0	0	29	29
16:15	34	17	2	5	2	60	70	24	4	0	0	0	28	28	25	3	2	0	0	30	31
16:30	40	11	2	7	0	60	70	27	6	0	1	0	34	35	22	5	2	0	0	29	30
16:45	44	10	1	2	1	58	62	23	9	2	1	0	35	37	20	4	1	1	1	27	30
H/TOT	152	44	8	18	4	226	257	104	25	5	3	0	137	143	89	19	5	1	1	115	120
17:00	48	16	2	2	0	68	72	24	4	1	0	0	29	30	34	9	2	0	1	46	48
17:15	43	12	0	2	0	57	60	24	6	1	0	1	32	34	28	6	0	0	0	34	34
17:30	39	10	4	5	2	60	71	24	6	0	0	2	32	34	34	3	3	0	0	40	42
17:45	38	13	1	2	0	54	57	19	5	2	0	0	26	27	22	3	0	2	1	28	32
H/TOT	168	51	7	11	2	239	259	91	21	4	0	3	119	124	118	21	5	2	2	148	155
18:00	51	9	2	2	0	64	68	22	6	1	0	0	29	30	32	5	0	0	1	38	39
18:15	34	11	1	1	0	47	49	16	4	1	1	0	22	24	22	2	0	0	0	24	24
18:30	41	9	3	0	0	53	55	25	13	0	0	0	38	38	12	1	0	0	0	13	13
18:45	26	2	0	1	0	29	30	13	2	1	0	0	16	17	28	5	0	1	0	34	35
H/TOT	152	31	6	4	0	193	201	76	25	3	1	0	105	108	94	13	0	1	1	109	111
P/TOT	1643	362	101	127	40	2273	2529	974	198	43	40	21	1276	1371	915	163	48	39	13	1178	1266

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 08

DATE: 5th February 2025

LOCATION: R448/R724 Kildavin Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	31	4	2	1	1	39	42	29	4	1	4	4	42	52	16	5	1	1	0	23	25
13:15	26	3	0	3	0	32	36	26	3	1	1	0	31	33	17	8	1	3	0	29	33
13:30	18	9	1	1	0	29	31	24	9	1	0	1	35	37	20	2	2	0	1	25	27
13:45	24	6	2	1	1	34	37	23	3	1	1	1	29	32	21	5	3	2	1	32	37
H/TOT	99	22	5	6	2	134	146	102	19	4	6	6	137	153	74	20	7	6	2	109	122
14:00	18	3	2	1	2	26	30	21	9	0	2	1	33	37	18	5	2	2	1	28	33
14:15	22	13	5	0	0	40	43	19	9	0	1	1	30	32	25	6	1	2	1	35	39
14:30	29	1	0	0	0	30	30	18	8	2	0	2	30	33	28	4	2	2	0	36	40
14:45	23	11	2	2	0	38	42	29	6	2	1	0	38	40	29	5	1	2	0	37	40
H/TOT	92	28	9	3	2	134	144	87	32	4	4	4	131	142	100	20	6	8	2	136	151
15:00	33	9	0	1	0	43	44	35	3	1	0	4	43	48	46	7	4	2	0	59	64
15:15	26	3	1	2	2	34	39	35	7	0	0	0	42	42	37	9	1	0	0	47	48
15:30	22	3	1	4	3	33	42	27	9	1	1	2	40	44	24	8	5	2	0	39	44
15:45	33	4	1	0	2	40	43	34	5	0	0	0	39	39	16	6	0	3	1	26	31
H/TOT	114	19	3	7	7	150	168	131	24	2	1	6	164	172	123	30	10	7	1	171	186
16:00	33	4	1	1	1	40	43	41	7	2	2	4	56	64	44	11	1	2	3	61	67
16:15	38	8	1	2	0	49	52	28	4	0	2	1	35	39	24	2	2	1	1	30	33
16:30	42	7	0	5	1	55	63	48	10	0	0	0	58	58	39	10	1	1	0	51	53
16:45	35	5	1	3	2	46	52	44	7	0	0	0	51	51	21	3	1	3	1	29	34
H/TOT	148	24	3	11	4	190	210	161	28	2	4	5	200	211	128	26	5	7	5	171	188
17:00	40	9	0	0	0	49	49	52	6	1	0	0	59	60	56	7	1	2	0	66	69
17:15	52	11	0	2	2	67	72	46	10	0	1	0	57	58	29	6	1	1	0	37	39
17:30	46	7	1	0	1	55	57	40	9	0	0	0	49	49	34	5	1	2	1	43	47
17:45	49	8	0	0	0	57	57	25	5	0	0	0	30	30	24	5	0	1	0	30	31
H/TOT	187	35	1	2	3	228	234	163	30	1	1	0	195	197	143	23	3	6	1	176	186
18:00	47	5	0	0	0	52	52	40	3	2	0	1	46	48	32	7	0	3	0	42	46
18:15	38	6	1	0	0	45	46	37	3	0	0	0	40	40	23	4	1	1	0	29	31
18:30	29	0	1	1	0	31	33	24	8	0	0	0	32	32	13	3	1	1	0	18	20
18:45	22	2	0	0	0	24	24	32	0	0	0	0	32	32	22	6	1	0	0	29	30
H/TOT	136	13	2	1	0	152	154	133	14	2	0	1	150	152	90	20	3	5	0	118	126
P/TOT	1390	249	49	50	32	1770	1892	1449	272	51	40	46	1858	1982	1194	272	74	91	17	1648	1820

Table A6 1-9: Traffic Survey Data - Site 9

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS

FEBRUARY 2025

MANUAL CLASSIFIED JUNCTION TURNING COUNTS

TRA/25/013

SITE: 09

DATE: 5th February 2025

LOCATION: R448/L3037

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	0	0	0	0	0	0	0	19	8	1	1	0	29	31	0	0	0	0	1	1	2
7:15	0	0	0	0	0	0	0	29	7	0	4	0	40	45	3	2	0	0	0	5	5
7:30	0	0	0	0	0	0	0	57	13	2	3	0	75	80	5	3	0	1	0	9	10
7:45	0	0	0	0	0	0	0	61	15	0	3	2	81	87	3	3	0	0	0	6	6
H/TOT	0	0	0	0	0	0	0	166	43	3	11	2	225	243	11	8	0	1	1	21	23
8:00	2	0	0	0	0	2	2	40	15	4	6	2	67	79	4	2	0	0	0	6	6
8:15	1	0	0	0	0	1	1	55	6	2	1	0	64	66	3	5	0	0	1	9	10
8:30	0	0	0	0	0	0	0	47	8	1	4	0	60	66	6	0	0	0	0	6	6
8:45	2	0	0	0	0	2	2	53	10	2	0	1	66	68	4	1	1	0	0	6	7
H/TOT	5	0	0	0	0	5	5	195	39	9	11	3	257	279	17	8	1	0	1	27	29
9:00	2	0	0	0	0	2	2	47	14	4	3	1	69	76	7	0	0	0	1	8	9
9:15	2	0	0	0	0	2	2	28	9	7	2	2	48	56	8	2	0	1	0	11	12
9:30	0	0	0	0	0	0	0	31	6	3	2	2	44	50	7	3	1	0	0	11	12
9:45	1	0	0	0	0	1	1	30	13	2	3	2	50	57	2	1	0	0	0	3	3
H/TOT	5	0	0	0	0	5	5	136	42	16	10	7	211	239	24	6	1	1	1	33	36
10:00	1	0	0	0	0	1	1	43	8	4	3	0	58	64	4	0	0	0	0	4	4
10:15	0	0	0	0	0	0	0	31	14	5	6	1	57	68	2	1	0	0	0	3	3
10:30	2	0	0	0	0	2	2	32	5	2	0	0	39	40	3	1	0	0	0	4	4
10:45	0	0	0	0	0	0	0	35	9	5	4	0	53	61	5	2	0	0	0	7	7
H/TOT	3	0	0	0	0	3	3	141	36	16	13	1	207	233	14	4	0	0	0	18	18
11:00	0	0	0	0	0	0	0	28	6	2	4	0	40	46	1	3	0	0	0	4	4
11:15	0	0	0	0	0	0	0	37	10	3	6	1	57	67	2	1	2	1	0	6	8
11:30	0	0	0	0	0	0	0	26	6	3	2	1	38	43	3	0	2	0	0	5	6
11:45	2	0	0	0	0	2	2	35	12	2	1	0	50	52	5	1	1	0	0	7	8
H/TOT	2	0	0	0	0	2	2	126	34	10	13	2	185	209	11	5	5	1	0	22	26
12:00	1	0	0	0	0	1	1	33	5	2	5	0	45	53	4	1	0	0	0	5	5
12:15	0	0	0	0	0	0	0	41	6	2	6	0	55	64	7	0	0	0	1	8	9
12:30	1	0	0	0	0	1	1	57	13	3	4	1	78	86	8	0	1	1	0	10	12
12:45	0	0	0	0	0	0	0	47	5	1	0	0	53	54	4	0	0	1	0	5	6
H/TOT	2	0	0	0	0	2	2	178	29	8	15	1	231	256	23	1	1	2	1	28	32

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 09

DATE: 5th February 2025

LOCATION: R448/L3037

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
7:00	6	3	1	0	0	10	11	0	1	0	0	0	1	1	7	1	0	0	0	8	8
7:15	5	0	0	0	0	5	5	3	0	0	0	0	3	3	6	3	0	0	0	9	9
7:30	9	2	0	0	0	11	11	7	0	0	0	0	7	7	9	1	0	0	0	10	10
7:45	18	2	0	1	0	21	22	0	1	0	0	0	1	1	11	1	0	0	1	13	14
H/TOT	38	7	1	1	0	47	49	10	2	0	0	0	12	12	33	6	0	0	1	40	41
8:00	13	2	0	0	0	15	15	1	0	0	0	0	1	1	9	2	0	0	1	12	13
8:15	16	2	0	0	0	18	18	5	3	0	0	0	8	8	13	0	0	0	0	13	13
8:30	14	1	0	0	0	15	15	13	2	0	0	0	15	15	16	3	1	0	0	20	21
8:45	13	5	1	1	0	20	22	9	0	0	0	1	10	11	12	2	0	0	1	15	16
H/TOT	56	10	1	1	0	68	70	28	5	0	0	1	34	35	50	7	1	0	2	60	63
9:00	12	0	0	0	0	12	12	10	0	0	0	0	10	10	3	2	1	0	0	6	7
9:15	11	2	1	0	2	16	19	11	3	0	0	0	14	14	6	0	0	0	2	8	10
9:30	9	1	1	0	0	11	12	7	1	0	0	0	8	8	2	0	0	0	0	2	2
9:45	5	0	0	0	0	5	5	2	0	0	0	0	2	2	2	2	0	0	0	4	4
H/TOT	37	3	2	0	2	44	47	30	4	0	0	0	34	34	13	4	1	0	2	20	23
10:00	6	2	2	0	0	10	11	2	0	0	0	0	2	2	1	1	0	0	0	2	2
10:15	6	1	0	1	0	8	9	6	1	0	0	0	7	7	3	0	0	0	0	3	3
10:30	5	3	0	1	0	9	10	5	1	0	0	0	6	6	7	1	1	0	0	9	10
10:45	3	2	1	0	1	7	9	4	0	0	0	0	4	4	3	1	0	0	0	4	4
H/TOT	20	8	3	2	1	34	39	17	2	0	0	0	19	19	14	3	1	0	0	18	19
11:00	6	0	0	0	0	6	6	1	1	0	0	0	2	2	2	1	0	0	0	3	3
11:15	6	2	0	1	0	9	10	4	1	0	0	0	5	5	1	3	1	1	0	6	8
11:30	3	1	0	0	0	4	4	3	1	0	0	0	4	4	4	1	0	0	0	5	5
11:45	3	1	0	0	0	4	4	8	1	1	0	0	10	11	5	3	0	0	0	8	8
H/TOT	18	4	0	1	0	23	24	16	4	1	0	0	21	22	12	8	1	1	0	22	24
12:00	8	3	1	0	0	12	13	2	0	0	0	0	2	2	5	1	0	0	0	6	6
12:15	7	1	2	0	0	10	11	1	1	1	0	0	3	4	1	2	0	0	0	3	3
12:30	4	2	2	0	0	8	9	1	4	0	0	0	5	5	6	0	0	0	0	6	6
12:45	3	1	2	0	0	6	7	2	0	0	0	0	2	2	3	2	0	0	0	5	5
H/TOT	22	7	7	0	0	36	40	6	5	1	0	0	12	13	15	5	0	0	0	20	20

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 09

DATE: 5th February 2025

LOCATION: R448/L3037

DAY: Wednesday

TIME	MOVEMENT 7					TOT	PCU	MOVEMENT 8					TOT	PCU	MOVEMENT 9					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	0	0	0	0	0	0	0	28	9	3	7	0	47	58	0	0	0	0	0	0	0
7:15	2	1	0	0	0	3	3	33	7	0	2	2	44	49	2	0	0	0	0	2	2
7:30	2	2	0	0	0	4	4	58	15	1	5	0	79	86	0	0	0	1	0	1	2
7:45	2	2	0	0	0	4	4	32	6	0	3	2	43	49	1	0	0	0	0	1	1
H/TOT	6	5	0	0	0	11	11	151	37	4	17	4	213	241	3	0	0	1	0	4	5
8:00	2	1	0	0	1	4	5	67	9	1	5	1	83	91	2	0	0	0	0	2	2
8:15	6	2	0	0	0	8	8	52	9	1	1	1	64	67	0	1	0	0	0	1	1
8:30	5	0	1	0	0	6	7	51	14	2	7	0	74	84	5	1	0	0	0	6	6
8:45	6	1	0	0	0	7	7	25	4	4	4	0	37	44	2	0	0	0	0	2	2
H/TOT	19	4	1	0	1	25	27	195	36	8	17	2	258	286	9	2	0	0	0	11	11
9:00	6	1	2	0	0	9	10	43	9	3	4	1	60	68	3	0	0	0	0	3	3
9:15	3	1	0	0	0	4	4	54	10	5	7	1	77	90	5	0	0	0	0	5	5
9:30	0	1	0	0	0	1	1	41	9	4	2	0	56	61	0	0	1	0	0	1	2
9:45	3	2	0	0	1	6	7	29	6	2	5	4	46	58	3	0	0	0	0	3	3
H/TOT	12	5	2	0	1	20	22	167	34	14	18	6	239	275	11	0	1	0	0	12	13
10:00	2	0	0	0	0	2	2	28	8	2	5	0	43	51	0	2	0	0	0	2	2
10:15	2	3	0	0	0	5	5	35	12	3	1	1	52	56	1	0	0	0	0	1	1
10:30	2	0	0	0	1	3	4	37	7	5	3	0	52	58	4	0	0	0	0	4	4
10:45	5	2	0	0	0	7	7	27	7	1	3	0	38	42	2	1	0	0	0	3	3
H/TOT	11	5	0	0	1	17	18	127	34	11	12	1	185	207	7	3	0	0	0	10	10
11:00	1	4	0	1	0	6	7	23	10	4	3	1	41	48	0	0	0	0	0	0	0
11:15	3	0	0	0	0	3	3	28	9	4	7	1	49	61	0	0	0	0	1	1	2
11:30	4	1	1	0	0	6	7	28	4	2	3	1	38	44	0	0	0	1	0	1	2
11:45	4	0	2	0	0	6	7	32	9	2	2	0	45	49	2	0	0	0	0	2	2
H/TOT	12	5	3	1	0	21	24	111	32	12	15	3	173	202	2	0	0	1	1	4	6
12:00	2	2	0	0	0	4	4	47	8	4	3	0	62	68	0	1	1	0	0	2	3
12:15	4	0	0	0	0	4	4	27	5	4	2	0	38	43	2	0	0	0	0	2	2
12:30	0	0	0	0	0	0	0	59	10	1	0	1	71	73	0	0	0	0	0	0	0
12:45	3	3	0	0	0	6	6	47	9	5	3	0	64	70	2	0	0	0	0	2	2
H/TOT	9	5	0	0	0	14	14	180	32	14	8	1	235	253	4	1	1	0	0	6	7

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 09

DATE: 5th February 2025

LOCATION: R448/L3037

DAY: Wednesday

TIME	MOVEMENT 10					TOT	PCU	MOVEMENT 11					TOT	PCU	MOVEMENT 12					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	3	1	0	0	0	4	4	0	0	0	0	0	0	0	1	0	0	0	0	1	1
7:15	0	1	0	0	0	1	1	0	0	0	0	1	1	2	0	0	0	0	0	0	0
7:30	1	0	0	2	1	4	8	7	1	0	0	1	9	10	2	0	0	0	0	2	2
7:45	4	0	0	1	1	6	8	2	2	0	0	0	4	4	3	0	0	0	0	3	3
H/TOT	8	2	0	3	2	15	21	9	3	0	0	2	14	16	6	0	0	0	0	6	6
8:00	7	1	0	0	0	8	8	4	0	0	0	0	4	4	5	0	0	0	0	5	5
8:15	4	0	1	1	0	6	8	2	0	0	0	0	2	2	1	1	0	0	0	2	2
8:30	4	0	0	0	0	4	4	6	0	0	0	0	6	6	2	2	0	0	0	4	4
8:45	3	2	0	0	0	5	5	10	2	0	0	0	12	12	0	0	0	0	0	0	0
H/TOT	18	3	1	1	0	23	25	22	2	0	0	0	24	24	8	3	0	0	0	11	11
9:00	4	0	0	0	0	4	4	8	0	1	0	0	9	10	0	0	0	0	0	0	0
9:15	1	0	0	0	1	2	3	3	1	0	0	0	4	4	2	1	0	0	0	3	3
9:30	4	1	0	0	0	5	5	1	0	0	0	0	1	1	3	0	0	0	0	3	3
9:45	3	0	0	0	0	3	3	4	0	0	0	0	4	4	0	0	0	0	0	0	0
H/TOT	12	1	0	0	1	14	15	16	1	1	0	0	18	19	5	1	0	0	0	6	6
10:00	2	2	0	0	0	4	4	2	0	0	0	0	2	2	0	1	0	0	0	1	1
10:15	1	0	0	0	0	1	1	4	1	0	0	0	5	5	4	3	0	0	0	7	7
10:30	4	0	0	0	0	4	4	1	1	0	0	0	2	2	4	0	0	0	0	4	4
10:45	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	2	0	0	0	4	4
H/TOT	8	2	0	0	0	10	10	7	2	0	0	0	9	9	10	6	0	0	0	16	16
11:00	3	1	0	0	0	4	4	4	2	0	0	0	6	6	0	0	0	0	0	0	0
11:15	3	0	0	0	0	3	3	3	1	1	0	0	5	6	0	0	0	0	0	0	0
11:30	1	0	0	0	0	1	1	3	1	0	0	0	4	4	2	0	0	0	0	2	2
11:45	4	0	0	0	0	4	4	3	0	1	0	0	4	5	0	0	0	0	0	0	0
H/TOT	11	1	0	0	0	12	12	13	4	2	0	0	19	20	2	0	0	0	0	2	2
12:00	3	0	1	0	0	4	5	5	1	1	0	0	7	8	2	0	0	0	0	2	2
12:15	3	0	0	0	0	3	3	4	0	1	0	0	5	6	0	0	0	0	0	0	0
12:30	4	0	0	0	0	4	4	2	0	0	0	0	2	2	1	0	0	0	0	1	1
12:45	1	0	0	0	0	1	1	3	4	0	0	0	7	7	2	0	0	0	0	2	2
H/TOT	11	0	1	0	0	12	13	14	5	2	0	0	21	22	5	0	0	0	0	5	5

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 09

DATE: 5th February 2025

LOCATION: R448/L3037

DAY: Wednesday

TIME	MOVEMENT 1						PCU	MOVEMENT 2						PCU	MOVEMENT 3						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	1	1	0	0	0	2	2	52	4	2	3	0	61	66	6	2	0	0	0	8	8
13:15	1	0	0	0	0	1	1	50	8	0	1	2	61	64	8	2	1	0	0	11	12
13:30	1	0	0	0	0	1	1	27	7	1	3	1	39	44	5	2	0	0	0	7	7
13:45	0	1	0	0	0	1	1	49	10	1	6	0	66	74	10	0	0	0	0	10	10
H/TOT	3	2	0	0	0	5	5	178	29	4	13	3	227	249	29	6	1	0	0	36	37
14:00	2	0	0	0	0	2	2	49	13	3	4	0	69	76	8	2	1	0	0	11	12
14:15	0	0	0	0	0	0	0	56	12	4	4	1	77	85	5	4	0	0	0	9	9
14:30	1	0	0	0	0	1	1	60	21	3	11	1	96	113	12	1	0	0	1	14	15
14:45	1	0	0	0	0	1	1	32	8	2	2	0	44	48	11	2	2	0	1	16	18
H/TOT	4	0	0	0	0	4	4	197	54	12	21	2	286	321	36	9	3	0	2	50	54
15:00	1	0	0	0	0	1	1	55	12	0	2	2	71	76	8	2	0	0	0	10	10
15:15	4	0	0	0	0	4	4	52	11	3	4	3	73	83	4	3	0	0	0	7	7
15:30	0	0	0	0	0	0	0	56	12	2	6	0	76	85	8	2	1	0	0	11	12
15:45	1	0	0	0	0	1	1	44	16	5	5	0	70	79	4	1	0	0	0	5	5
H/TOT	6	0	0	0	0	6	6	207	51	10	17	5	290	322	24	8	1	0	0	33	34
16:00	3	0	0	0	0	3	3	57	18	2	2	0	79	83	10	0	0	0	0	10	10
16:15	3	0	0	0	0	3	3	53	10	1	2	0	66	69	14	1	0	0	0	15	15
16:30	1	0	0	0	0	1	1	37	13	3	4	2	59	68	5	3	0	1	0	9	10
16:45	1	1	0	0	0	2	2	61	18	3	8	0	90	102	10	5	0	0	0	15	15
H/TOT	8	1	0	0	0	9	9	208	59	9	16	2	294	321	39	9	0	1	0	49	50
17:00	0	1	0	0	0	1	1	54	17	0	3	0	74	78	20	4	0	0	0	24	24
17:15	1	0	0	0	0	1	1	68	11	1	4	1	85	92	14	5	0	0	0	19	19
17:30	2	0	0	0	0	2	2	69	14	2	1	0	86	88	6	3	0	0	0	9	9
17:45	5	1	0	0	0	6	6	54	13	2	1	1	71	74	12	1	0	0	0	13	13
H/TOT	8	2	0	0	0	10	10	245	55	5	9	2	316	332	52	13	0	0	0	65	65
18:00	5	0	0	0	0	5	5	55	7	1	0	1	64	66	16	4	0	0	0	20	20
18:15	0	1	0	0	0	1	1	45	4	3	1	0	53	56	9	2	0	0	0	11	11
18:30	1	1	0	0	0	2	2	38	10	3	3	0	54	59	13	2	0	0	0	15	15
18:45	0	0	0	0	0	0	0	49	5	2	0	0	56	57	8	2	0	0	0	10	10
H/TOT	6	2	0	0	0	8	8	187	26	9	4	1	227	238	46	10	0	0	0	56	56
P/TOT	52	7	0	0	0	59	59	2164	497	111	153	31	2956	3241	326	87	13	6	6	438	458

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 09

DATE: 5th February 2025

LOCATION: R448/L3037

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	2	0	1	0	0	3	4	3	1	0	0	0	4	4	1	0	0	0	0	1	1
13:15	3	0	0	0	0	3	3	2	0	0	0	0	2	2	4	0	0	0	0	4	4
13:30	7	1	0	1	0	9	10	0	0	0	0	0	0	0	3	0	0	0	0	3	3
13:45	2	3	0	0	0	5	5	3	0	0	0	0	3	3	1	2	0	0	0	3	3
H/TOT	14	4	1	1	0	20	22	8	1	0	0	0	9	9	9	2	0	0	0	11	11
14:00	8	1	2	0	0	11	12	4	0	0	0	0	4	4	3	2	2	0	1	8	10
14:15	10	0	1	0	0	11	12	0	0	0	0	0	0	0	3	0	0	0	0	3	3
14:30	7	0	1	0	0	8	9	4	0	0	0	0	4	4	8	4	0	0	0	12	12
14:45	4	0	0	0	0	4	4	4	0	0	0	0	4	4	2	0	0	0	0	2	2
H/TOT	29	1	4	0	0	34	36	12	0	0	0	0	12	12	16	6	2	0	1	25	27
15:00	10	2	0	0	1	13	14	3	1	0	0	0	4	4	10	1	0	0	0	11	11
15:15	5	2	2	0	1	10	12	10	1	0	0	0	11	11	5	2	0	0	0	7	7
15:30	7	2	0	0	0	9	9	3	2	1	0	0	6	7	10	3	0	0	1	14	15
15:45	8	1	0	0	0	9	9	16	0	0	0	0	16	16	9	0	1	0	0	10	11
H/TOT	30	7	2	0	2	41	44	32	4	1	0	0	37	38	34	6	1	0	1	42	44
16:00	14	3	0	0	0	17	17	33	3	0	0	0	36	36	11	6	0	0	0	17	17
16:15	8	2	0	0	0	10	10	6	1	0	0	1	8	9	3	1	0	0	1	5	6
16:30	12	5	1	0	1	19	21	7	3	0	0	0	10	10	3	3	0	0	0	6	6
16:45	4	2	0	0	0	6	6	4	0	0	0	0	4	4	7	1	0	0	0	8	8
H/TOT	38	12	1	0	1	52	54	50	7	0	0	1	58	59	24	11	0	0	1	36	37
17:00	8	1	0	0	1	10	11	5	2	0	0	1	8	9	7	1	0	0	0	8	8
17:15	7	1	0	0	0	8	8	2	2	0	0	0	4	4	5	0	0	0	0	5	5
17:30	8	0	0	0	0	8	8	2	2	0	0	0	4	4	6	0	0	0	0	6	6
17:45	8	2	0	0	0	10	10	5	1	0	0	0	6	6	6	0	0	0	0	6	6
H/TOT	31	4	0	0	1	36	37	14	7	0	0	1	22	23	24	1	0	0	0	25	25
18:00	6	1	0	0	0	7	7	11	1	0	0	0	12	12	2	0	0	0	0	2	2
18:15	7	0	0	0	0	7	7	0	0	0	0	0	0	0	2	1	0	0	0	3	3
18:30	5	2	0	0	0	7	7	3	0	0	0	0	3	3	3	0	1	0	0	4	5
18:45	10	2	0	0	0	12	12	7	1	0	0	0	8	8	5	0	0	0	0	5	5
H/TOT	28	5	0	0	0	33	33	21	2	0	0	0	23	23	12	1	1	0	0	14	15
P/TOT	361	72	22	6	7	468	494	244	43	3	0	3	293	298	256	60	8	1	8	333	346

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 09

DATE: 5th February 2025

LOCATION: R448/L3037

DAY: Wednesday

TIME	MOVEMENT 7						PCU	MOVEMENT 8						PCU	MOVEMENT 9						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	4	1	0	0	0	5	5	48	6	5	5	0	64	73	1	0	0	1	0	2	3
13:15	3	0	0	0	0	3	3	37	10	5	4	0	56	64	1	0	0	0	0	1	1
13:30	1	2	0	0	0	3	3	30	9	2	3	1	45	51	2	0	0	0	0	2	2
13:45	5	0	0	0	0	5	5	20	6	3	3	2	34	41	1	1	1	0	0	3	4
H/TOT	13	3	0	0	0	16	16	135	31	15	15	3	199	229	5	1	1	1	0	8	10
14:00	3	2	1	0	0	6	7	36	7	0	3	0	46	50	1	0	0	0	0	1	1
14:15	4	1	1	0	0	6	7	34	5	2	1	0	42	44	0	0	0	0	0	0	0
14:30	3	0	0	0	0	3	3	39	11	1	1	0	52	54	0	0	0	0	0	0	0
14:45	7	0	0	0	0	7	7	33	5	3	4	2	47	56	3	0	0	0	0	3	3
H/TOT	17	3	2	0	0	22	23	142	28	6	9	2	187	204	4	0	0	0	0	4	4
15:00	5	0	0	0	1	6	7	51	10	5	3	0	69	75	2	1	0	0	0	3	3
15:15	2	0	0	0	0	2	2	58	15	2	3	0	78	83	2	0	0	0	0	2	2
15:30	8	0	0	0	0	8	8	40	11	3	4	0	58	65	2	0	0	0	0	2	2
15:45	7	1	0	0	0	8	8	36	7	2	3	1	49	55	2	0	0	0	0	2	2
H/TOT	22	1	0	0	1	24	25	185	43	12	13	1	254	278	8	1	0	0	0	9	9
16:00	11	1	0	0	1	13	14	62	15	2	3	2	84	91	1	0	0	0	0	1	1
16:15	7	1	0	0	1	9	10	58	13	3	2	0	76	80	2	1	0	0	0	3	3
16:30	8	2	0	1	1	12	14	73	10	2	4	1	90	97	1	0	0	0	0	1	1
16:45	8	4	0	0	0	12	12	48	10	0	0	1	59	60	3	0	0	0	0	3	3
H/TOT	34	8	0	1	3	46	50	241	48	7	9	4	309	328	7	1	0	0	0	8	8
17:00	21	1	0	0	0	22	22	54	14	1	2	0	71	74	4	0	0	0	0	4	4
17:15	3	0	1	0	0	4	5	57	14	0	2	0	73	76	2	0	0	0	0	2	2
17:30	8	2	0	0	0	10	10	47	8	2	2	0	59	63	2	0	0	0	0	2	2
17:45	2	1	0	0	0	3	3	49	5	1	1	0	56	58	3	0	0	0	0	3	3
H/TOT	34	4	1	0	0	39	40	207	41	4	7	0	259	270	11	0	0	0	0	11	11
18:00	9	2	0	0	0	11	11	54	6	0	0	0	60	60	1	0	0	0	0	1	1
18:15	4	0	0	0	0	4	4	29	5	1	0	0	35	36	3	1	0	0	0	4	4
18:30	5	2	0	0	0	7	7	37	6	1	3	0	47	51	1	0	0	0	0	1	1
18:45	9	2	0	0	0	11	11	30	4	1	0	0	35	36	3	0	0	0	0	3	3
H/TOT	27	6	0	0	0	33	33	150	21	3	3	0	177	182	8	1	0	0	0	9	9
P/TOT	216	54	9	2	7	288	302	1991	417	110	143	27	2688	2956	79	10	3	3	1	96	102

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 09

DATE: 5th February 2025

LOCATION: R448/L3037

DAY: Wednesday

TIME	MOVEMENT 10						PCU	MOVEMENT 11						PCU	MOVEMENT 12						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	1	0	0	0	0	1	1	10	0	0	0	0	10	10	1	0	0	0	0	1	1
13:15	4	0	1	0	0	5	6	7	4	1	0	0	12	13	0	0	0	0	0	0	0
13:30	1	0	0	0	0	1	1	3	1	0	0	0	4	4	0	0	0	0	0	0	0
13:45	2	0	0	0	0	2	2	2	0	0	0	0	2	2	0	0	0	0	1	1	2
H/TOT	8	0	1	0	0	9	10	22	5	1	0	0	28	29	1	0	0	0	1	2	3
14:00	3	0	0	0	0	3	3	3	1	0	0	0	4	4	2	0	0	0	0	2	2
14:15	3	0	0	0	0	3	3	2	0	0	0	0	2	2	2	1	0	0	0	3	3
14:30	5	1	0	0	0	6	6	6	1	0	0	0	7	7	1	0	0	0	0	1	1
14:45	1	0	0	0	0	1	1	3	1	0	0	0	4	4	0	0	1	0	0	1	2
H/TOT	12	1	0	0	0	13	13	14	3	0	0	0	17	17	5	1	1	0	0	7	8
15:00	2	0	0	0	0	2	2	4	1	0	0	0	5	5	2	0	1	0	0	3	4
15:15	4	1	0	0	0	5	5	4	0	0	0	0	4	4	0	1	0	0	0	1	1
15:30	4	0	0	0	0	4	4	3	0	0	0	0	3	3	2	0	0	0	0	2	2
15:45	2	1	0	0	0	3	3	5	2	0	0	0	7	7	0	0	0	0	0	0	0
H/TOT	12	2	0	0	0	14	14	16	3	0	0	0	19	19	4	1	1	0	0	6	7
16:00	5	0	0	0	0	5	5	7	1	0	0	0	8	8	1	0	0	0	0	1	1
16:15	3	0	0	0	0	3	3	9	2	0	0	0	11	11	2	0	0	0	0	2	2
16:30	3	0	0	0	0	3	3	4	2	0	0	0	6	6	0	1	0	0	0	1	1
16:45	1	1	0	0	0	2	2	9	1	0	0	0	10	10	0	0	0	0	0	0	0
H/TOT	12	1	0	0	0	13	13	29	6	0	0	0	35	35	3	1	0	0	0	4	4
17:00	1	0	0	0	0	1	1	13	1	0	0	0	14	14	2	1	0	0	0	3	3
17:15	2	0	0	0	0	2	2	5	1	0	0	0	6	6	0	0	0	0	0	0	0
17:30	7	0	0	0	0	7	7	5	0	0	0	0	5	5	0	0	0	0	0	0	0
17:45	5	1	0	0	0	6	6	12	1	0	0	0	13	13	2	0	0	0	0	2	2
H/TOT	15	1	0	0	0	16	16	35	3	0	0	0	38	38	4	1	0	0	0	5	5
18:00	3	1	0	0	0	4	4	10	0	0	0	0	10	10	0	0	0	0	0	0	0
18:15	3	0	0	0	0	3	3	10	0	0	0	0	10	10	2	0	0	0	0	2	2
18:30	2	1	0	0	0	3	3	8	3	0	0	0	11	11	1	1	0	0	0	2	2
18:45	2	0	0	1	0	3	4	11	0	0	0	0	11	11	0	0	0	0	0	0	0
H/TOT	10	2	0	1	0	13	14	39	3	0	0	0	42	42	3	1	0	0	0	4	4
P/TOT	137	16	3	5	3	164	175	236	40	6	0	2	284	289	56	15	2	0	1	74	76

Table A6 1-10: Traffic Survey Data - Site 10

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS

FEBRUARY 2025

MANUAL CLASSIFIED JUNCTION TURNING COUNTS

TRA/25/013

SITE: 10

DATE: 5th February 2025

LOCATION: R705 The Parade/Main Street/R724 Kildavin Road

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	1	0	0	0	0	1	1	1	1	0	0	0	2	2	6	3	0	1	0	10	11
7:15	2	0	0	0	0	2	2	6	2	1	0	1	10	12	21	6	0	0	0	27	27
7:30	7	1	1	0	0	9	10	9	3	0	0	0	12	12	15	4	1	0	0	20	21
7:45	1	2	0	0	0	3	3	8	3	2	0	2	15	18	22	5	0	0	0	27	27
H/TOT	11	3	1	0	0	15	16	24	9	3	0	3	39	44	64	18	1	1	0	84	86
8:00	2	0	1	0	0	3	4	10	2	1	0	0	13	14	38	0	0	0	0	38	38
8:15	4	3	1	0	0	8	9	13	3	0	0	0	16	16	34	3	0	0	1	38	39
8:30	13	0	0	0	0	13	13	13	6	0	1	0	20	21	20	0	1	0	0	21	22
8:45	6	0	0	0	1	7	8	5	2	1	0	0	8	9	17	3	0	0	0	20	20
H/TOT	25	3	2	0	1	31	33	41	13	2	1	0	57	59	109	6	1	0	1	117	119
9:00	5	1	0	0	2	8	10	15	3	0	1	0	19	20	29	7	1	0	0	37	38
9:15	6	0	2	0	1	9	11	9	2	0	0	0	11	11	21	7	0	1	0	29	30
9:30	7	0	1	0	0	8	9	10	7	0	1	1	19	21	24	3	0	0	0	27	27
9:45	6	1	0	0	0	7	7	12	2	0	0	0	14	14	26	3	2	0	0	31	32
H/TOT	24	2	3	0	3	32	37	46	14	0	2	1	63	67	100	20	3	1	0	124	127
10:00	9	2	0	0	0	11	11	17	3	1	0	0	21	22	20	5	0	0	0	25	25
10:15	11	0	0	0	0	11	11	11	5	0	0	0	16	16	24	6	0	0	0	30	30
10:30	14	4	0	0	0	18	18	18	2	0	0	0	20	20	44	6	1	1	0	52	54
10:45	9	1	1	1	0	12	14	8	1	1	1	0	11	13	23	4	0	0	0	27	27
H/TOT	43	7	1	1	0	52	54	54	11	2	1	0	68	70	111	21	1	1	0	134	136
11:00	9	0	0	0	0	9	9	16	3	0	0	0	19	19	33	6	0	0	0	39	39
11:15	9	0	0	0	0	9	9	12	2	0	0	0	14	14	29	7	2	0	1	39	41
11:30	7	1	0	0	0	8	8	12	1	0	0	0	13	13	30	7	1	1	1	40	43
11:45	9	1	0	0	0	10	10	11	1	0	0	0	12	12	17	2	2	0	0	21	22
H/TOT	34	2	0	0	0	36	36	51	7	0	0	0	58	58	109	22	5	1	2	139	145
12:00	7	4	0	0	0	11	11	11	0	1	1	0	13	15	25	2	1	0	0	28	29
12:15	10	1	0	0	0	11	11	8	2	0	0	0	10	10	20	4	0	0	0	24	24
12:30	6	4	0	0	0	10	10	13	1	1	0	0	15	16	21	3	0	1	1	26	28
12:45	8	0	0	0	0	8	8	14	3	1	0	0	18	19	14	3	0	0	0	17	17
H/TOT	31	9	0	0	0	40	40	46	6	3	1	0	56	59	80	12	1	1	1	95	98

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 10

DATE: 5th February 2025

LOCATION: R705 The Parade/Main Street/R724 Kildavin Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
7:00	4	1	1	0	0	6	7	9	3	0	1	0	13	14	3	1	0	0	0	4	4
7:15	14	0	0	0	0	14	14	10	1	1	0	0	12	13	1	3	0	0	0	4	4
7:30	10	3	1	0	0	14	15	13	1	1	0	0	15	16	6	3	1	0	0	10	11
7:45	13	0	2	0	0	15	16	15	3	0	0	0	18	18	9	3	0	1	0	13	14
H/TOT	41	4	4	0	0	49	51	47	8	2	1	0	58	60	19	10	1	1	0	31	33
8:00	9	3	1	0	0	13	14	18	2	2	0	0	22	23	9	2	1	1	0	13	15
8:15	11	2	0	0	1	14	15	21	2	0	0	2	25	27	15	1	1	0	1	18	20
8:30	13	4	0	0	0	17	17	19	3	0	0	0	22	22	14	2	1	0	0	17	18
8:45	22	2	1	0	0	25	26	20	3	0	0	0	23	23	30	3	0	0	1	34	35
H/TOT	55	11	2	0	1	69	71	78	10	2	0	2	92	95	68	8	3	1	2	82	87
9:00	20	5	0	0	1	26	27	47	2	0	0	1	50	51	26	3	0	0	1	30	31
9:15	18	1	1	0	0	20	21	17	4	0	0	0	21	21	11	1	0	0	2	14	16
9:30	10	1	1	0	0	12	13	9	1	0	0	0	10	10	12	1	1	0	1	15	17
9:45	16	5	0	0	0	21	21	17	7	0	0	0	24	24	9	0	0	0	1	10	11
H/TOT	64	12	2	0	1	79	81	90	14	0	0	1	105	106	58	5	1	0	5	69	75
10:00	6	3	0	0	0	9	9	28	3	0	0	0	31	31	6	1	0	0	0	7	7
10:15	16	3	0	0	0	19	19	16	7	0	0	0	23	23	24	2	1	0	0	27	28
10:30	16	4	0	0	0	20	20	14	2	1	0	0	17	18	6	1	0	0	0	7	7
10:45	10	2	1	0	0	13	14	11	2	0	0	0	13	13	17	5	0	0	0	22	22
H/TOT	48	12	1	0	0	61	62	69	14	1	0	0	84	85	53	9	1	0	0	63	64
11:00	11	3	1	0	0	15	16	15	2	0	0	0	17	17	7	1	0	1	0	9	10
11:15	16	0	1	0	0	17	18	8	2	0	0	0	10	10	8	1	0	0	0	9	9
11:30	18	2	0	0	0	20	20	5	4	0	0	0	9	9	11	0	2	1	0	14	16
11:45	7	3	0	0	0	10	10	10	0	0	0	0	10	10	9	2	0	1	0	12	13
H/TOT	52	8	2	0	0	62	63	38	8	0	0	0	46	46	35	4	2	3	0	44	49
12:00	13	1	0	0	0	14	14	13	1	0	0	0	14	14	12	1	1	0	0	14	15
12:15	24	1	0	0	0	25	25	4	2	0	0	0	6	6	5	0	0	1	0	6	7
12:30	29	2	0	0	0	31	31	12	4	0	0	0	16	16	17	1	0	0	0	18	18
12:45	16	3	0	0	0	19	19	17	2	0	0	0	19	19	15	0	1	0	0	16	17
H/TOT	82	7	0	0	0	89	89	46	9	0	0	0	55	55	49	2	2	1	0	54	56

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 10

DATE: 5th February 2025

LOCATION: R705 The Parade/Main Street/R724 Kildavin Road

DAY: Wednesday

TIME	MOVEMENT 1						PCU	MOVEMENT 2						PCU	MOVEMENT 3						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	7	2	1	0	0	10	11	10	2	1	0	0	13	14	24	4	0	0	0	28	28
13:15	17	2	0	0	0	19	19	13	2	0	1	0	16	17	21	1	0	0	0	22	22
13:30	11	2	0	0	0	13	13	16	3	0	0	0	19	19	27	1	1	0	0	29	30
13:45	9	2	1	0	0	12	13	14	2	1	0	1	18	20	31	4	0	0	0	35	35
H/TOT	44	8	2	0	0	54	55	53	9	2	1	1	66	69	103	10	1	0	0	114	115
14:00	10	3	0	0	0	13	13	9	4	0	0	1	14	15	26	4	0	0	0	30	30
14:15	11	0	0	0	0	11	11	12	3	0	1	0	16	17	19	0	0	0	1	20	21
14:30	8	1	1	0	1	11	13	20	6	2	0	0	28	29	18	5	0	0	0	23	23
14:45	12	3	0	0	1	16	17	22	3	1	0	0	26	27	34	4	1	1	1	41	44
H/TOT	41	7	1	0	2	51	54	63	16	3	1	1	84	88	97	13	1	1	2	114	118
15:00	10	1	0	1	3	15	19	19	4	0	0	0	23	23	22	7	2	1	0	32	34
15:15	11	3	0	0	0	14	14	18	4	1	1	0	24	26	22	1	0	0	0	23	23
15:30	13	1	0	0	0	14	14	20	2	1	0	0	23	24	21	3	0	0	0	24	24
15:45	14	2	1	0	0	17	18	22	0	0	1	0	23	24	19	3	1	0	0	23	24
H/TOT	48	7	1	1	3	60	65	79	10	2	2	0	93	97	84	14	3	1	0	102	105
16:00	14	0	0	0	0	14	14	28	1	0	0	1	30	31	20	1	0	0	0	21	21
16:15	19	2	1	0	0	22	23	25	3	3	0	0	31	33	20	0	1	0	0	21	22
16:30	9	5	1	0	0	15	16	21	2	0	0	0	23	23	25	5	1	0	1	32	34
16:45	10	4	0	0	0	14	14	14	1	1	0	0	16	17	21	3	0	0	0	24	24
H/TOT	52	11	2	0	0	65	66	88	7	4	0	1	100	103	86	9	2	0	1	98	100
17:00	8	3	0	1	0	12	13	18	5	0	0	0	23	23	17	4	0	0	1	22	23
17:15	8	2	0	1	0	11	12	22	6	0	0	0	28	28	27	3	1	0	0	31	32
17:30	16	2	0	1	0	19	20	15	5	0	0	0	20	20	24	3	0	0	0	27	27
17:45	8	1	0	0	0	9	9	22	3	0	0	0	25	25	16	6	0	0	0	22	22
H/TOT	40	8	0	3	0	51	55	77	19	0	0	0	96	96	84	16	1	0	1	102	104
18:00	11	0	0	0	0	11	11	18	4	0	0	0	22	22	22	5	0	0	0	27	27
18:15	7	1	0	0	0	8	8	16	2	0	0	0	18	18	27	2	0	0	0	29	29
18:30	14	1	0	0	0	15	15	12	3	0	0	1	16	17	20	2	0	0	0	22	22
18:45	16	0	0	0	0	16	16	13	1	1	0	0	15	16	12	3	0	0	0	15	15
H/TOT	48	2	0	0	0	50	50	59	10	1	0	1	71	73	81	12	0	0	0	93	93
P/TOT	441	69	13	5	9	537	559	681	131	22	9	8	851	882	1108	173	20	7	8	1316	1343

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS**

**FEBRUARY 2025
TRA/25/013**

SITE: 10

DATE: 5th February 2025

LOCATION: R705 The Parade/Main Street/R724 Kildavin Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	20	1	0	0	0	21	21	26	3	0	1	0	30	31	24	4	0	0	0	28	28
13:15	21	4	0	0	0	25	25	23	5	0	0	0	28	28	17	1	0	0	0	18	18
13:30	27	6	0	0	0	33	33	13	4	1	0	0	18	19	9	3	1	1	0	14	16
13:45	21	2	0	0	0	23	23	10	1	0	0	0	11	11	12	3	0	0	0	15	15
H/TOT	89	13	0	0	0	102	102	72	13	1	1	0	87	89	62	11	1	1	0	75	77
14:00	19	4	1	0	0	24	25	12	3	1	0	1	17	19	11	2	0	0	0	13	13
14:15	15	0	0	0	0	15	15	7	5	1	0	0	13	14	11	2	0	0	0	13	13
14:30	8	2	1	0	0	11	12	20	3	0	0	0	23	23	18	3	0	0	0	21	21
14:45	16	5	1	0	0	22	23	14	6	0	0	0	20	20	15	2	0	0	0	17	17
H/TOT	58	11	3	0	0	72	74	53	17	2	0	1	73	75	55	9	0	0	0	64	64
15:00	15	2	2	0	0	19	20	13	1	1	0	1	16	18	8	0	0	0	2	10	12
15:15	18	5	0	0	0	23	23	2	5	0	0	0	7	7	7	2	0	0	0	9	9
15:30	27	2	0	0	0	29	29	13	3	0	1	0	17	18	10	2	0	0	0	12	12
15:45	24	0	1	0	0	25	26	20	2	0	0	0	22	22	11	0	1	0	0	12	13
H/TOT	84	9	3	0	0	96	98	48	11	1	1	1	62	65	36	4	1	0	2	43	46
16:00	22	4	0	0	0	26	26	19	3	0	0	0	22	22	10	2	0	0	0	12	12
16:15	29	1	0	0	0	30	30	17	3	0	0	0	20	20	5	2	0	1	0	8	9
16:30	25	10	1	0	0	36	37	17	4	0	0	0	21	21	15	4	0	1	0	20	21
16:45	15	2	0	0	0	17	17	22	4	0	0	0	26	26	11	4	0	0	0	15	15
H/TOT	91	17	1	0	0	109	110	75	14	0	0	0	89	89	41	12	0	2	0	55	58
17:00	31	4	0	0	0	35	35	28	6	1	0	0	35	36	16	1	0	0	0	17	17
17:15	26	7	0	0	0	33	33	15	4	0	0	0	19	19	12	0	0	0	0	12	12
17:30	25	6	0	0	0	31	31	13	3	0	0	0	16	16	19	2	3	1	0	25	28
17:45	22	2	1	0	0	25	26	13	2	0	0	0	15	15	13	2	0	0	0	15	15
H/TOT	104	19	1	0	0	124	125	69	15	1	0	0	85	86	60	5	3	1	0	69	72
18:00	20	4	0	0	0	24	24	19	3	2	0	0	24	25	17	1	0	0	0	18	18
18:15	27	2	0	0	0	29	29	9	4	0	0	0	13	13	11	3	0	0	0	14	14
18:30	12	2	0	0	0	14	14	10	1	0	0	0	11	11	10	1	0	0	0	11	11
18:45	20	2	0	0	0	22	22	13	2	0	0	0	15	15	12	1	0	0	0	13	13
H/TOT	79	10	0	0	0	89	89	51	10	2	0	0	63	64	50	6	0	0	0	56	56
P/TOT	847	133	19	0	2	1001	1013	736	143	12	3	5	899	914	586	85	15	10	9	705	735

Table A6 1-11: Traffic Survey Data - Site 11

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS

FEBRUARY 2025

MANUAL CLASSIFIED JUNCTION TURNING COUNTS

TRA/25/013

SITE: 11

DATE: 5th February 2025

LOCATION: R705 Kilree Road/Church Street/L3023 Railway Road

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	0	0	0	0	0	0	0	0	1	0	0	0	1	1	10	2	1	1	0	14	16
7:15	1	0	0	0	0	1	1	8	1	1	0	1	11	13	11	3	1	0	0	15	16
7:30	2	0	0	0	0	2	2	6	1	0	0	0	7	7	15	2	0	0	0	17	17
7:45	3	1	1	0	0	5	6	12	3	2	0	0	17	18	17	1	0	0	2	20	22
H/TOT	6	1	1	0	0	8	9	26	6	3	0	1	36	39	53	8	2	1	2	66	70
8:00	2	0	0	0	0	2	2	6	3	0	0	0	9	9	21	3	3	0	0	27	29
8:15	0	0	1	0	0	1	2	9	0	0	0	0	9	9	34	4	0	0	1	39	40
8:30	4	0	0	0	0	4	4	9	4	0	1	0	14	15	30	2	0	0	0	32	32
8:45	4	1	0	0	0	5	5	8	2	1	0	0	11	12	30	5	0	0	0	35	35
H/TOT	10	1	1	0	0	12	13	32	9	1	1	0	43	45	115	14	3	0	1	133	136
9:00	6	0	0	0	0	6	6	12	1	0	0	0	13	13	39	4	0	0	1	44	45
9:15	2	0	0	0	0	2	2	8	2	0	0	0	10	10	28	5	0	0	0	33	33
9:30	1	1	0	0	0	2	2	11	4	0	1	1	17	19	24	4	0	0	0	28	28
9:45	1	1	0	0	0	2	2	11	2	0	0	0	13	13	31	6	0	0	0	37	37
H/TOT	10	2	0	0	0	12	12	42	9	0	1	1	53	55	122	19	0	0	1	142	143
10:00	5	2	0	0	0	7	7	16	3	1	0	0	20	21	33	4	0	0	0	37	37
10:15	2	1	0	0	0	3	3	9	3	0	0	0	12	12	23	5	1	0	0	29	30
10:30	10	1	0	0	0	11	11	10	4	0	0	0	14	14	27	1	1	0	0	29	30
10:45	6	0	0	0	0	6	6	2	0	0	0	0	2	2	28	2	1	0	0	31	32
H/TOT	23	4	0	0	0	27	27	37	10	1	0	0	48	49	111	12	3	0	0	126	128
11:00	4	1	0	0	0	5	5	14	3	0	0	0	17	17	38	3	0	0	0	41	41
11:15	2	0	0	0	0	2	2	16	2	0	0	0	18	18	29	4	0	0	0	33	33
11:30	2	0	2	0	0	4	5	12	2	0	0	0	14	14	20	4	0	0	0	24	24
11:45	3	0	0	0	0	3	3	10	4	0	0	0	14	14	29	0	0	0	0	29	29
H/TOT	11	1	2	0	0	14	15	52	11	0	0	0	63	63	116	11	0	0	0	127	127
12:00	4	0	0	0	0	4	4	15	0	0	1	0	16	17	31	2	0	0	0	33	33
12:15	6	0	0	0	0	6	6	19	1	1	0	0	21	22	26	2	0	0	0	28	28
12:30	3	0	0	0	0	3	3	15	2	1	0	0	18	19	32	3	0	0	0	35	35
12:45	2	0	0	0	0	2	2	14	4	1	0	0	19	20	27	2	0	0	0	29	29
H/TOT	15	0	0	0	0	15	15	63	7	3	1	0	74	77	116	9	0	0	0	125	125

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 11

DATE: 5th February 2025

LOCATION: R705 Kilree Road/Church Street/L3023 Railway Road

DAY: Wednesday

TIME	MOVEMENT 4					TOT	PCU	MOVEMENT 5					TOT	PCU	MOVEMENT 6					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
7:00	2	1	1	0	0	4	5	3	1	2	1	0	7	9	6	3	1	3	0	13	17
7:15	6	0	0	0	0	6	6	12	1	0	0	0	13	13	9	3	0	0	0	12	12
7:30	6	1	1	0	0	8	9	29	4	0	0	0	33	33	8	3	1	1	1	14	17
7:45	4	0	3	0	0	7	9	14	8	0	0	0	22	22	9	2	0	1	0	12	13
H/TOT	18	2	5	0	0	25	28	58	14	2	1	0	75	77	32	11	2	5	1	51	60
8:00	8	1	0	0	0	9	9	9	1	0	1	2	13	16	16	6	1	2	0	25	28
8:15	7	2	0	0	1	10	11	19	3	0	0	4	26	30	14	4	0	0	1	19	20
8:30	4	2	0	0	0	6	6	31	4	2	3	1	41	47	18	5	0	0	0	23	23
8:45	9	1	1	0	0	11	12	52	2	0	1	0	55	56	15	5	0	1	0	21	22
H/TOT	28	6	1	0	1	36	38	111	10	2	5	7	135	150	63	20	1	3	1	88	93
9:00	6	1	0	0	0	7	7	28	2	2	0	0	32	33	28	5	1	0	0	34	35
9:15	9	5	1	0	0	15	16	9	2	4	0	1	16	19	14	6	1	1	1	23	26
9:30	11	1	1	0	0	13	14	14	5	1	1	2	23	27	18	5	3	1	5	32	40
9:45	11	2	1	0	0	14	15	9	3	0	0	0	12	12	17	4	0	2	1	24	28
H/TOT	37	9	3	0	0	49	51	60	12	7	1	3	83	91	77	20	5	4	7	113	128
10:00	13	3	0	0	0	16	16	10	4	1	0	0	15	16	16	7	2	1	0	26	28
10:15	9	6	0	0	0	15	15	13	2	1	2	0	18	21	16	5	1	2	0	24	27
10:30	24	2	0	0	0	26	26	16	5	1	2	0	24	27	20	4	3	0	1	28	31
10:45	13	1	0	0	0	14	14	25	2	1	1	1	30	33	14	4	0	2	0	20	23
H/TOT	59	12	0	0	0	71	71	64	13	4	5	1	87	97	66	20	6	5	1	98	109
11:00	11	2	1	0	0	14	15	6	5	3	0	0	14	16	15	3	1	2	0	21	24
11:15	9	3	1	0	0	13	14	6	1	2	3	1	13	19	15	3	3	0	0	21	23
11:30	16	0	0	0	1	17	18	19	5	1	2	0	27	30	16	6	2	1	0	25	27
11:45	10	3	0	0	0	13	13	18	3	1	0	0	22	23	18	5	2	0	0	25	26
H/TOT	46	8	2	0	1	57	59	49	14	7	5	1	76	87	64	17	8	3	0	92	100
12:00	16	0	0	0	0	16	16	15	2	1	2	0	20	23	18	6	0	1	0	25	26
12:15	7	6	0	0	0	13	13	18	3	1	2	0	24	27	30	4	3	1	1	39	43
12:30	14	2	0	0	0	16	16	18	2	0	1	0	21	22	35	6	3	2	1	47	52
12:45	6	1	0	0	0	7	7	12	2	1	1	0	16	18	30	4	1	0	0	35	36
H/TOT	43	9	0	0	0	52	52	63	9	3	6	0	81	90	113	20	7	4	2	146	157

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 11

DATE: 5th February 2025

LOCATION: R705 Kilree Road/Church Street/L3023 Railway Road

DAY: Wednesday

TIME	MOVEMENT 7							MOVEMENT 8							MOVEMENT 9						
	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU
7:00	22	5	1	1	3	32	37	5	1	0	1	1	8	10	1	0	0	0	1	2	3
7:15	24	9	2	2	1	38	43	21	5	0	0	0	26	26	4	0	1	0	0	5	6
7:30	36	8	1	0	0	45	46	17	4	1	0	0	22	23	12	1	0	0	0	13	13
7:45	52	8	1	2	0	63	66	26	5	0	0	0	31	31	4	0	0	0	0	4	4
H/TOT	134	30	5	5	4	178	191	69	15	1	1	1	87	90	21	1	1	0	1	24	26
8:00	50	6	1	0	1	58	60	34	0	0	0	0	34	34	3	0	0	0	0	3	3
8:15	41	7	1	1	0	50	52	31	1	0	0	1	33	34	6	0	0	0	0	6	6
8:30	39	3	2	3	1	48	54	22	0	0	1	0	23	24	9	1	0	0	0	10	10
8:45	46	2	3	2	1	54	59	21	2	0	0	0	23	23	11	1	1	0	0	13	14
H/TOT	176	18	7	6	3	210	224	108	3	0	1	1	113	115	29	2	1	0	0	32	33
9:00	45	5	2	1	0	53	55	24	4	1	0	1	30	32	10	0	3	1	0	14	17
9:15	44	4	1	2	0	51	54	22	5	0	1	0	28	29	3	0	0	0	0	3	3
9:30	40	9	0	1	0	50	51	16	1	0	0	0	17	17	5	1	1	0	0	7	8
9:45	38	7	0	0	0	45	45	19	1	1	0	0	21	22	3	0	0	2	0	5	8
H/TOT	167	25	3	4	0	199	206	81	11	2	1	1	96	99	21	1	4	3	0	29	35
10:00	27	3	1	0	0	31	32	9	1	0	0	0	10	10	5	0	0	1	0	6	7
10:15	26	2	2	1	1	32	35	11	2	0	0	0	13	13	5	0	0	0	0	5	5
10:30	28	3	0	1	1	33	35	12	3	1	1	0	17	19	5	1	1	0	0	7	8
10:45	21	4	2	1	0	28	30	8	1	0	0	0	9	9	8	1	0	0	0	9	9
H/TOT	102	12	5	3	2	124	132	40	7	1	1	0	49	51	23	2	1	1	0	27	29
11:00	28	6	2	1	0	37	39	14	1	0	0	0	15	15	3	0	0	0	0	3	3
11:15	26	4	2	1	0	33	35	13	1	2	0	1	17	19	0	1	0	0	0	1	1
11:30	23	3	0	0	0	26	26	15	4	1	1	0	21	23	2	1	0	0	0	3	3
11:45	24	8	1	2	0	35	38	6	2	2	0	0	10	11	5	0	1	0	0	6	7
H/TOT	101	21	5	4	0	131	139	48	8	5	1	1	63	68	10	2	1	0	0	13	14
12:00	24	6	1	1	0	32	34	13	1	1	0	0	15	16	2	0	0	0	0	2	2
12:15	25	3	0	0	0	28	28	13	1	0	0	0	14	14	6	0	1	0	0	7	8
12:30	31	6	3	0	0	40	42	10	2	0	1	1	14	16	5	0	1	0	0	6	7
12:45	27	6	4	0	0	37	39	10	2	0	0	0	12	12	5	1	0	0	0	6	6
H/TOT	107	21	8	1	0	137	142	46	6	1	1	1	55	58	18	1	2	0	0	21	22

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 11

DATE: 5th February 2025

LOCATION: R705 Kilree Road/Church Street/L3023 Railway Road

DAY: Wednesday

TIME	MOVEMENT 10							MOVEMENT 11							MOVEMENT 12						
	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU	CAR	LGV	OGV1	OGV2	BUS	TOT	PCU
7:00	1	0	0	1	1	3	5	6	2	1	2	0	11	14	0	1	0	0	0	1	1
7:15	3	0	0	0	0	3	3	16	1	1	3	0	21	25	2	0	0	0	0	2	2
7:30	3	1	1	0	1	6	8	19	5	0	1	1	26	28	0	0	0	0	0	0	0
7:45	5	1	1	0	0	7	8	26	6	0	0	0	32	32	0	0	0	0	0	0	0
H/TOT	12	2	2	1	2	19	23	67	14	2	6	1	90	100	2	1	0	0	0	3	3
8:00	1	1	0	0	0	2	2	18	6	3	1	3	31	37	1	0	0	0	0	1	1
8:15	8	0	1	0	0	9	10	23	3	1	1	0	28	30	0	0	0	0	0	0	0
8:30	5	2	0	2	0	9	12	28	3	3	3	1	38	44	0	0	0	0	0	0	0
8:45	7	1	0	0	0	8	8	36	3	1	2	0	42	45	4	0	0	0	0	4	4
H/TOT	21	4	1	2	0	28	31	105	15	8	7	4	139	156	5	0	0	0	0	5	5
9:00	5	0	0	0	1	6	7	32	4	1	2	0	39	42	2	1	0	0	0	3	3
9:15	6	1	0	0	0	7	7	17	2	2	1	0	22	24	0	0	0	0	0	0	0
9:30	4	0	1	1	0	6	8	16	3	1	0	1	21	23	1	1	0	0	0	2	2
9:45	7	1	2	0	1	11	13	23	5	0	1	0	29	30	0	1	0	0	0	1	1
H/TOT	22	2	3	1	2	30	35	88	14	4	4	1	111	119	3	3	0	0	0	6	6
10:00	4	0	0	0	0	4	4	9	6	0	1	0	16	17	2	0	0	0	0	2	2
10:15	3	0	0	0	0	3	3	15	2	1	0	0	18	19	2	0	0	0	0	2	2
10:30	6	3	0	0	0	9	9	21	4	1	1	0	27	29	1	0	0	0	0	1	1
10:45	6	0	0	1	0	7	8	17	1	4	1	0	23	26	3	0	1	0	0	4	5
H/TOT	19	3	0	1	0	23	24	62	13	6	3	0	84	91	8	0	1	0	0	9	10
11:00	6	1	0	0	0	7	7	13	4	0	1	0	18	19	4	0	0	0	0	4	4
11:15	2	1	0	0	0	3	3	17	3	1	1	1	23	26	1	0	0	0	0	1	1
11:30	6	0	0	0	0	6	6	13	0	2	0	0	15	16	0	1	0	0	0	1	1
11:45	4	0	0	0	0	4	4	24	2	0	1	0	27	28	2	0	0	0	0	2	2
H/TOT	18	2	0	0	0	20	20	67	9	3	3	1	83	89	7	1	0	0	0	8	8
12:00	7	0	1	0	0	8	9	18	3	2	1	0	24	26	1	0	0	0	0	1	1
12:15	8	1	1	0	0	10	11	21	2	1	0	1	25	27	3	1	0	0	0	4	4
12:30	5	0	0	0	0	5	5	17	3	0	1	0	21	22	5	0	0	0	0	5	5
12:45	3	0	0	0	0	3	3	13	4	1	2	0	20	23	3	0	0	0	0	3	3
H/TOT	23	1	2	0	0	26	27	69	12	4	4	1	90	98	12	1	0	0	0	13	13

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 11

DATE: 5th February 2025

LOCATION: R705 Kilree Road/Church Street/L3023 Railway Road

DAY: Wednesday

TIME	MOVEMENT 1					TOT	PCU	MOVEMENT 2					TOT	PCU	MOVEMENT 3					TOT	PCU
	CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS			CAR	LGV	OGV1	OGV2	BUS		
13:00	5	1	0	0	0	6	6	10	2	1	0	0	13	14	40	5	0	0	0	45	45
13:15	4	0	0	0	0	4	4	18	0	0	1	0	19	20	34	3	0	1	0	38	39
13:30	3	0	0	0	0	3	3	17	4	0	0	0	21	21	37	6	1	0	0	44	45
13:45	2	0	0	0	0	2	2	13	2	1	0	1	17	19	26	2	0	0	0	28	28
H/TOT	14	1	0	0	0	15	15	58	8	2	1	1	70	73	137	16	1	1	0	155	157
14:00	4	0	0	0	0	4	4	14	5	1	0	1	21	23	29	1	0	0	0	30	30
14:15	3	1	0	0	0	4	4	19	2	0	1	0	22	23	24	6	2	0	1	33	35
14:30	3	0	0	0	0	3	3	20	3	1	0	0	24	25	32	7	1	0	0	40	41
14:45	3	1	0	0	0	4	4	17	3	1	0	0	21	22	36	7	1	0	0	44	45
H/TOT	13	2	0	0	0	15	15	70	13	3	1	1	88	92	121	21	4	0	1	147	150
15:00	2	1	0	0	0	3	3	19	4	0	0	1	24	25	40	2	1	0	0	43	44
15:15	3	0	1	0	0	4	5	25	4	0	1	0	30	31	27	0	0	0	0	27	27
15:30	2	0	0	0	0	2	2	20	4	2	0	0	26	27	30	5	0	1	0	36	37
15:45	2	0	0	0	0	2	2	24	2	0	1	0	27	28	40	5	0	0	0	45	45
H/TOT	9	1	1	0	0	11	12	88	14	2	2	1	107	112	137	12	1	1	0	151	153
16:00	5	0	0	0	0	5	5	30	2	0	0	0	32	32	25	3	0	0	1	29	30
16:15	2	0	0	0	0	2	2	32	5	1	0	0	38	39	29	4	2	0	0	35	36
16:30	1	0	0	0	0	1	1	31	3	0	0	0	34	34	27	5	0	0	0	32	32
16:45	4	0	0	0	0	4	4	19	7	1	0	0	27	28	38	3	0	0	0	41	41
H/TOT	12	0	0	0	0	12	12	112	17	2	0	0	131	132	119	15	2	0	1	137	139
17:00	2	3	0	0	0	5	5	25	8	0	0	0	33	33	49	5	0	0	0	54	54
17:15	2	0	0	0	0	2	2	31	5	0	0	0	36	36	38	8	2	0	0	48	49
17:30	3	1	0	0	0	4	4	29	5	0	0	0	34	34	33	6	0	0	0	39	39
17:45	2	1	0	0	0	3	3	29	5	0	0	1	35	36	26	4	0	0	0	30	30
H/TOT	9	5	0	0	0	14	14	114	23	0	0	1	138	139	146	23	2	0	0	171	172
18:00	2	0	1	0	0	3	4	32	3	0	0	0	35	35	35	3	1	0	0	39	40
18:15	1	1	0	0	0	2	2	19	2	0	0	0	21	21	25	6	0	0	0	31	31
18:30	0	0	0	0	0	0	0	18	1	0	0	1	20	21	24	0	0	0	0	24	24
18:45	3	0	0	0	0	3	3	13	2	0	0	0	15	15	17	2	0	0	0	19	19
H/TOT	6	1	1	0	0	8	9	82	8	0	0	1	91	92	101	11	1	0	0	113	114
P/TOT	138	19	6	0	0	163	166	776	135	17	7	7	942	967	1394	171	19	3	6	1593	1612

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 11

DATE: 5th February 2025

LOCATION: R705 Kilree Road/Church Street/L3023 Railway Road

DAY: Wednesday

TIME	MOVEMENT 4						PCU	MOVEMENT 5						PCU	MOVEMENT 6						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	15	4	0	0	0	19	19	18	6	1	0	1	26	28	32	4	1	1	0	38	40
13:15	14	2	0	0	0	16	16	15	7	1	0	1	24	26	27	4	2	0	0	33	34
13:30	20	2	0	0	0	22	22	11	1	0	2	0	14	17	17	4	1	0	0	22	23
13:45	16	0	0	0	0	16	16	17	4	0	0	0	21	21	24	4	1	4	0	33	39
H/TOT	65	8	0	0	0	73	73	61	18	2	2	2	85	91	100	16	5	5	0	126	135
14:00	13	1	0	0	0	14	14	16	4	1	2	0	23	26	33	11	2	1	0	47	49
14:15	7	1	0	0	0	8	8	23	3	1	1	0	28	30	36	4	0	0	0	40	40
14:30	9	1	1	0	0	11	12	25	7	3	3	2	40	47	19	6	5	2	0	32	37
14:45	11	0	1	0	0	12	13	10	3	1	2	1	17	21	27	5	1	4	1	38	45
H/TOT	40	3	2	0	0	45	46	74	17	6	8	3	108	124	115	26	8	7	1	157	171
15:00	9	2	2	0	0	13	14	19	5	0	2	0	26	29	32	4	0	0	0	36	36
15:15	19	1	0	0	0	20	20	17	5	2	1	2	27	31	39	6	0	1	1	47	49
15:30	9	3	0	0	0	12	12	14	3	0	2	1	20	24	33	6	1	1	1	42	45
15:45	14	0	1	0	0	15	16	15	4	2	1	1	23	26	25	7	1	1	0	34	36
H/TOT	51	6	3	0	0	60	62	65	17	4	6	4	96	110	129	23	2	3	2	159	166
16:00	17	2	0	0	0	19	19	29	3	2	3	4	41	50	42	8	1	0	1	52	54
16:15	12	3	0	0	1	16	17	27	7	1	2	1	38	42	46	10	1	1	2	60	64
16:30	14	3	0	0	0	17	17	27	6	0	1	1	35	37	52	10	1	2	1	66	70
16:45	10	1	0	0	0	11	11	14	6	1	5	0	26	33	45	8	0	0	2	55	57
H/TOT	53	9	0	0	1	63	64	97	22	4	11	6	140	162	185	36	3	3	6	233	244
17:00	13	2	0	0	0	15	15	22	6	1	1	0	30	32	48	13	1	1	2	65	69
17:15	18	5	0	0	0	23	23	12	2	2	3	1	20	26	49	11	0	0	0	60	60
17:30	13	4	0	0	0	17	17	20	4	2	3	0	29	34	61	7	1	1	1	71	74
17:45	13	2	1	0	0	16	17	20	4	1	2	1	28	32	55	6	2	0	0	63	64
H/TOT	57	13	1	0	0	71	72	74	16	6	9	2	107	124	213	37	4	2	3	259	267
18:00	13	0	0	0	0	13	13	30	9	0	0	0	39	39	45	10	2	1	0	58	60
18:15	17	1	0	0	0	18	18	14	2	1	2	0	19	22	34	5	0	0	0	39	39
18:30	13	2	0	0	0	15	15	12	1	0	0	0	13	13	36	6	1	1	0	44	46
18:45	8	2	0	0	0	10	10	21	3	0	2	0	26	29	23	5	0	0	0	28	28
H/TOT	51	5	0	0	0	56	56	77	15	1	4	0	97	103	138	26	3	2	0	169	173
P/TOT	548	90	17	0	3	658	670	853	177	48	63	29	1170	1305	1295	272	54	46	24	1691	1802

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 11

DATE: 5th February 2025

LOCATION: R705 Kilree Road/Church Street/L3023 Railway Road

DAY: Wednesday

TIME	MOVEMENT 7						PCU	MOVEMENT 8						PCU	MOVEMENT 9						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	21	8	1	0	0	30	31	7	0	0	0	0	7	7	1	0	0	0	0	1	1
13:15	24	2	1	1	0	28	30	13	3	0	0	0	16	16	5	1	0	0	0	6	6
13:30	23	9	1	1	3	37	42	16	3	1	0	0	20	21	6	1	0	0	0	7	7
13:45	31	1	0	0	0	32	32	23	1	0	1	0	25	26	4	0	0	0	0	4	4
H/TOT	99	20	3	2	3	127	134	59	7	1	1	0	68	70	16	2	0	0	0	18	18
14:00	30	6	1	1	2	40	44	19	6	1	0	1	27	29	1	1	0	0	0	2	2
14:15	32	5	1	0	2	40	43	19	4	1	0	0	24	25	6	0	0	0	0	6	6
14:30	26	2	0	2	1	31	35	9	0	0	0	0	9	9	8	2	0	0	0	10	10
14:45	25	4	2	1	0	32	34	10	3	0	1	0	14	15	3	0	1	0	0	4	5
H/TOT	113	17	4	4	5	143	155	57	13	2	1	1	74	77	18	3	1	0	0	22	23
15:00	33	5	1	0	0	39	40	16	1	1	0	0	18	19	5	1	0	0	0	6	6
15:15	16	3	4	0	1	24	27	11	2	0	0	0	13	13	9	0	0	0	0	9	9
15:30	34	3	2	1	0	40	42	15	0	0	0	0	15	15	6	0	0	0	0	6	6
15:45	24	4	1	1	0	30	32	13	0	1	0	0	14	15	5	0	0	0	0	5	5
H/TOT	107	15	8	2	1	133	141	55	3	2	0	0	60	61	25	1	0	0	0	26	26
16:00	36	5	1	2	0	44	47	15	0	0	0	2	17	19	4	0	0	1	0	5	6
16:15	30	0	0	1	2	33	36	16	1	1	0	1	19	21	6	0	0	0	0	6	6
16:30	31	4	2	0	0	37	38	18	4	0	0	1	23	24	5	1	1	0	1	8	10
16:45	40	3	0	0	0	43	43	12	2	0	0	0	14	14	2	1	0	1	0	4	5
H/TOT	137	12	3	3	2	157	164	61	7	1	0	4	73	78	17	2	1	2	1	23	27
17:00	27	8	0	0	0	35	35	11	3	0	0	1	15	16	3	0	0	0	0	3	3
17:15	39	7	0	0	0	46	46	10	1	1	0	0	12	13	4	0	1	1	0	6	8
17:30	28	3	1	0	0	32	33	11	2	0	0	0	13	13	3	2	0	3	0	8	12
17:45	21	3	1	1	0	26	28	9	1	0	0	0	10	10	5	1	0	0	0	6	6
H/TOT	115	21	2	1	0	139	141	41	7	1	0	1	50	52	15	3	1	4	0	23	29
18:00	22	1	0	0	0	23	23	9	2	0	0	0	11	11	7	0	0	0	0	7	7
18:15	24	2	0	1	0	27	28	10	0	0	0	0	10	10	5	0	1	1	0	7	9
18:30	31	4	0	0	0	35	35	14	1	0	0	0	15	15	2	0	0	0	0	2	2
18:45	17	3	0	0	0	20	20	10	0	0	0	0	10	10	5	0	0	0	0	5	5
H/TOT	94	10	0	1	0	105	106	43	3	0	0	0	46	46	19	0	1	1	0	21	23
P/TOT	1452	222	53	36	20	1783	1876	708	90	17	8	11	834	864	232	20	14	11	2	279	302

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNTS
MANUAL CLASSIFIED JUNCTION TURNING COUNTS

FEBRUARY 2025
TRA/25/013

SITE: 11

DATE: 5th February 2025

LOCATION: R705 Kilree Road/Church Street/L3023 Railway Road

DAY: Wednesday

TIME	MOVEMENT 10						PCU	MOVEMENT 11						PCU	MOVEMENT 12						PCU
	CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT		CAR	LGV	OGV1	OGV2	BUS	TOT	
13:00	8	0	0	0	0	8	8	28	4	0	0	0	32	32	3	0	0	0	0	3	3
13:15	4	1	0	1	0	6	7	28	7	0	1	0	36	37	0	0	0	0	0	0	0
13:30	5	1	0	0	0	6	6	11	2	2	1	0	16	18	1	0	0	0	0	1	1
13:45	7	2	0	0	0	9	9	23	4	1	0	0	28	29	1	0	0	0	0	1	1
H/TOT	24	4	0	1	0	29	30	90	17	3	2	0	112	116	5	0	0	0	0	5	5
14:00	8	1	0	0	0	9	9	13	3	2	2	0	20	24	1	0	0	0	0	1	1
14:15	6	2	0	1	0	9	10	15	2	2	2	0	21	25	2	0	0	0	0	2	2
14:30	9	0	2	0	0	11	12	22	6	2	2	0	32	36	3	0	0	0	0	3	3
14:45	6	2	0	0	0	8	8	35	4	1	1	1	42	45	3	0	0	0	0	3	3
H/TOT	29	5	2	1	0	37	39	85	15	7	7	1	115	129	9	0	0	0	0	9	9
15:00	8	1	0	0	0	9	9	17	0	0	0	0	17	17	0	0	0	0	0	0	0
15:15	6	0	0	0	0	6	6	9	4	2	1	2	18	22	0	0	0	0	0	0	0
15:30	5	1	0	0	0	6	6	24	5	1	1	1	32	35	1	1	0	0	0	2	2
15:45	5	0	1	0	0	6	7	20	4	0	0	2	26	28	0	0	0	0	0	0	0
H/TOT	24	2	1	0	0	27	28	70	13	3	2	5	93	102	1	1	0	0	0	2	2
16:00	7	1	1	0	0	9	10	16	1	0	0	0	17	17	0	0	0	0	0	0	0
16:15	5	2	0	0	0	7	7	26	5	1	0	0	32	33	0	0	0	0	0	0	0
16:30	14	1	0	0	0	15	15	24	4	2	2	1	33	38	4	0	0	0	0	4	4
16:45	5	1	1	0	0	7	8	17	5	2	0	0	24	25	0	0	0	0	0	0	0
H/TOT	31	5	2	0	0	38	39	83	15	5	2	1	106	112	4	0	0	0	0	4	4
17:00	16	3	0	0	0	19	19	29	8	0	0	0	37	37	0	0	0	0	0	0	0
17:15	3	0	0	0	0	3	3	20	4	2	0	0	26	27	2	0	0	0	0	2	2
17:30	9	2	0	0	0	11	11	17	0	1	1	0	19	21	0	1	0	0	0	1	1
17:45	9	2	1	1	0	13	15	10	3	0	0	0	13	13	0	0	0	0	0	0	0
H/TOT	37	7	1	1	0	46	48	76	15	3	1	0	95	98	2	1	0	0	0	3	3
18:00	13	2	0	1	0	16	17	31	2	0	1	1	35	37	3	1	0	0	0	4	4
18:15	10	1	0	0	0	11	11	15	1	0	0	0	16	16	1	0	0	0	0	1	1
18:30	2	0	0	1	0	3	4	12	2	0	0	0	14	14	1	0	0	0	0	1	1
18:45	5	3	0	0	0	8	8	15	3	0	1	0	19	20	2	0	0	0	0	2	2
H/TOT	30	6	0	2	0	38	41	73	8	0	2	1	84	88	7	1	0	0	0	8	8
P/TOT	290	43	14	10	4	361	385	935	160	48	43	16	1202	1298	65	9	1	0	0	75	76

Table A6 1-12: Traffic Survey Data - Automatic Traffic Counter (ATC) 1

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTS**

SUMMARY

**WEEK COMMENCING: Tuesday 4 February 2025
TRA/25/013**

SITE 01

LOCATION: R448 Kilkenny Road, Powerstown - North of M9 Junction 6 (Google Maps Ref: 52.771818, -6.953814)

SPEED SURVEY SUMMARY:

NORTHBOUND	85% Speed = 69.12 km/h, 95% Speed = 74.43 km/h, Median = 61.47 km/h	Maximum = 115.6 km/h, Minimum = 8.0 km/h, Mean = 61.6 km/h
SOUTHBOUND	85% Speed = 70.02 km/h, 95% Speed = 75.33 km/h, Median = 61.92 km/h	Maximum = 125.0 km/h, Minimum = 6.4 km/h, Mean = 61.8 km/h

VOLUMETRIC VEHICLE COUNTS:

WEEK 01

Direction	Time	Tuesday 4 February 2025	Wednesday 5 February 2025	Thursday 6 February 2025	Friday 7 February 2025	Saturday 8 February 2025	Sunday 9 February 2025	Monday 10 February 2025	No. Vehicles	7 day Mean
NORTHBOUND	07-19	3905	3997	4033	4077	3223	2492	3661	25388	3627
SOUTHBOUND	07-19	3774	3751	3858	3886	2993	2319	3507	24088	3441
NORTHBOUND	00-00	4530	4642	4704	4822	3857	2975	4232	29762	4252
SOUTHBOUND	00-00	4554	4580	4620	4808	3659	2916	4203	29340	4191

WEEK 02

Direction	Time	Tuesday 11 February 2025	Wednesday 12 February 2025	Thursday 13 February 2025	Friday 14 February 2025	Saturday 15 February 2025	Sunday 16 February 2025	Monday 17 February 2025	No. Vehicles	7 day Mean
NORTHBOUND	07-19	3943	3964	4022	4083	3214	2923	3308	25457	3637
SOUTHBOUND	07-19	3743	3840	3820	3893	2998	2700	3178	24172	3453
NORTHBOUND	00-00	4610	4638	4772	4770	3807	3452	3921	29970	4281
SOUTHBOUND	00-00	4610	4664	4680	4828	3651	3279	3874	29586	4227

PEAK FLOWS SUMMARY:

Peak	AM	IP	PM
Most Frequent Peak Hour	0800	1200	1700
Average Vehicles per Peak Hour	472	316	374

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDTuesday 4 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Tuesday 4 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	5	1	0	0	0	6	6	0000	0	11	0	1	1	0	13	15
0100	0	5	0	0	0	0	5	5	0100	0	4	0	1	0	1	6	8
0200	0	2	0	1	0	0	3	4	0200	0	4	0	0	0	0	4	4
0300	0	5	1	1	1	0	8	10	0300	0	4	1	0	0	1	6	7
0400	0	6	2	0	1	0	9	10	0400	0	8	4	0	0	0	12	12
0500	0	20	0	2	0	0	22	23	0500	0	34	3	0	0	1	38	39
0600	1	71	28	1	2	0	103	105	0600	0	121	24	2	3	2	152	159
0700	0	219	27	2	6	0	254	263	0700	0	238	33	0	14	1	286	305
0800	0	595	42	6	5	2	650	662	0800	1	306	27	4	7	1	346	357
0900	0	271	32	6	2	0	311	317	0900	0	213	21	6	7	2	249	263
1000	2	222	28	5	8	1	266	278	1000	0	177	28	2	8	0	215	226
1100	1	238	29	5	3	0	276	282	1100	1	197	40	7	8	2	255	270
1200	1	247	31	3	2	0	284	287	1200	1	200	28	0	0	2	231	232
1300	0	206	35	3	7	1	252	264	1300	0	252	20	6	5	1	284	295
1400	0	212	31	2	6	0	251	260	1400	0	261	32	3	8	1	305	318
1500	0	255	29	5	6	2	297	309	1500	0	363	36	3	8	2	412	426
1600	1	318	36	3	7	1	366	377	1600	0	385	38	1	2	0	426	429
1700	0	355	32	3	1	0	391	394	1700	1	453	31	5	4	2	496	505
1800	0	284	19	3	1	0	307	310	1800	0	243	22	2	2	0	269	273
1900	0	170	18	1	0	0	189	190	1900	0	158	7	1	0	2	168	171
2000	0	103	12	1	1	0	117	119	2000	0	156	8	1	0	1	166	168
2100	0	63	6	0	0	1	70	71	2100	0	100	13	2	0	0	115	116
2200	0	56	3	0	1	0	60	61	2200	0	71	4	0	0	1	76	77
2300	0	31	2	0	0	0	33	33	2300	0	21	1	1	1	0	24	26
07-19	5	3422	371	46	54	7	3905	4001	07-19	4	3288	356	39	73	14	3774	3899
06-22	6	3829	435	49	57	8	4384	4486	06-22	4	3823	408	45	76	19	4375	4512
06-00	6	3916	440	49	58	8	4477	4580	06-00	4	3915	413	46	77	20	4475	4615
00-00	6	3959	444	53	60	8	4530	4638	00-00	4	3980	421	48	78	23	4554	4699

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDWednesday 5 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Wednesday 5 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	1	13	2	0	0	0	16	15	0000	0	9	4	1	0	0	14	15
0100	0	4	1	1	1	0	7	9	0100	0	5	0	0	0	2	7	9
0200	0	3	1	1	0	0	5	6	0200	0	3	2	0	0	1	6	7
0300	0	4	1	1	0	0	6	7	0300	0	2	1	0	0	2	5	7
0400	0	5	3	0	0	0	8	8	0400	0	8	5	1	1	0	15	17
0500	0	24	4	4	2	0	34	39	0500	0	42	5	2	0	1	50	52
0600	0	88	15	1	3	1	108	113	0600	0	130	21	3	1	1	156	160
0700	0	211	32	3	6	0	252	261	0700	0	259	29	2	10	2	302	318
0800	0	573	33	5	8	2	621	636	0800	1	285	30	2	6	3	327	338
0900	0	318	39	9	8	0	374	389	0900	2	179	38	6	9	3	237	253
1000	1	241	32	3	6	0	283	292	1000	1	185	34	4	9	4	237	254
1100	2	234	35	6	11	2	290	308	1100	0	198	31	2	6	3	240	252
1200	3	220	30	2	3	1	259	263	1200	1	242	30	1	4	1	279	285
1300	1	232	19	2	8	0	262	273	1300	2	247	20	4	5	1	279	287
1400	1	245	47	5	5	0	303	311	1400	0	299	28	4	6	2	339	351
1500	2	254	34	3	7	0	300	309	1500	0	345	37	6	7	2	397	411
1600	2	318	31	2	6	2	361	370	1600	3	361	33	3	5	0	405	411
1700	1	345	26	1	2	1	376	379	1700	1	386	29	2	4	3	425	433
1800	1	302	8	2	2	1	316	320	1800	0	255	22	3	4	0	284	291
1900	0	169	14	0	1	1	185	187	1900	1	157	10	1	1	1	171	173
2000	1	99	8	1	0	0	109	109	2000	0	154	10	1	0	1	166	168
2100	0	67	2	0	0	0	69	69	2100	0	127	10	1	1	2	141	145
2200	0	51	2	0	0	0	53	53	2200	0	61	4	0	2	1	68	72
2300	0	39	6	0	0	0	45	45	2300	0	29	0	0	1	0	30	31
07-19	14	3493	366	43	72	9	3997	4110	07-19	11	3241	361	39	75	24	3751	3883
06-22	15	3916	405	45	76	11	4468	4588	06-22	12	3809	412	45	78	29	4385	4528
06-00	15	4006	413	45	76	11	4566	4686	06-00	12	3899	416	45	81	30	4483	4631
00-00	16	4059	425	52	79	11	4642	4769	00-00	12	3968	433	49	82	36	4580	4738

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDThursday 6 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Thursday 6 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	15	1	1	0	0	17	18	0000	0	11	1	0	0	1	13	14
0100	0	15	2	0	0	0	17	17	0100	0	5	2	1	0	1	9	11
0200	0	1	2	1	0	0	4	5	0200	0	3	0	0	1	0	4	5
0300	0	2	1	1	0	0	4	5	0300	0	5	0	0	0	1	6	7
0400	0	10	3	0	1	0	14	15	0400	0	10	2	0	0	0	12	12
0500	0	22	5	2	2	0	31	35	0500	0	35	9	3	1	1	49	53
0600	0	62	20	2	6	1	91	101	0600	0	115	22	0	2	1	140	144
0700	1	208	31	4	4	2	250	258	0700	0	267	42	3	7	2	321	334
0800	0	598	33	5	5	2	643	654	0800	1	293	27	2	3	1	327	332
0900	0	303	38	4	5	0	350	359	0900	0	197	19	4	3	1	224	231
1000	0	245	29	2	5	1	282	291	1000	0	170	31	4	3	2	210	218
1100	0	220	27	7	2	0	256	262	1100	1	194	33	8	8	1	245	260
1200	1	217	30	5	2	1	256	261	1200	0	236	28	3	6	0	273	282
1300	0	222	29	4	4	1	260	268	1300	1	268	21	9	6	1	306	319
1400	0	235	28	5	5	0	273	282	1400	0	288	33	1	11	2	335	352
1500	1	276	36	1	2	0	316	318	1500	0	390	39	0	2	2	433	438
1600	2	337	32	9	10	2	392	410	1600	2	401	33	1	4	0	441	445
1700	2	418	28	2	4	0	454	459	1700	0	422	26	3	6	1	458	468
1800	1	278	19	1	2	0	301	303	1800	0	266	15	1	1	2	285	289
1900	1	168	8	1	2	0	180	182	1900	0	174	6	1	1	1	183	186
2000	0	110	8	1	2	0	121	124	2000	0	136	4	3	1	0	144	147
2100	0	79	9	2	0	0	90	91	2100	0	100	15	1	0	0	116	117
2200	0	60	2	1	0	0	63	64	2200	0	50	5	0	0	0	55	55
2300	0	39	0	0	0	0	39	39	2300	0	28	1	0	1	1	31	33
07-19	8	3557	360	49	50	9	4033	4125	07-19	5	3392	347	39	60	15	3858	3967
06-22	9	3976	405	55	60	10	4515	4623	06-22	5	3917	394	44	64	17	4441	4559
06-00	9	4075	407	56	60	10	4617	4726	06-00	5	3995	400	44	65	18	4527	4648
00-00	9	4140	421	61	63	10	4704	4819	00-00	5	4064	414	48	67	22	4620	4749

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDFriday 7 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Friday 7 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	16	2	0	0	0	18	18	0000	0	33	0	0	0	1	34	35
0100	0	5	0	0	0	0	5	5	0100	0	7	4	1	0	1	13	15
0200	0	3	2	1	0	0	6	7	0200	0	7	1	0	0	0	8	8
0300	0	7	3	0	0	1	11	12	0300	0	4	2	0	0	1	7	8
0400	0	6	4	0	0	0	10	10	0400	0	7	5	0	1	0	13	14
0500	0	14	5	3	0	0	22	24	0500	0	55	9	5	2	2	73	80
0600	0	70	18	2	5	0	95	103	0600	2	107	28	0	3	1	141	144
0700	1	188	37	2	4	3	235	243	0700	0	218	34	2	8	0	262	273
0800	0	535	31	3	5	2	576	586	0800	1	248	28	3	1	3	284	289
0900	0	307	42	7	2	2	360	368	0900	1	194	27	3	8	0	233	244
1000	0	200	23	1	5	2	231	240	1000	1	168	26	5	6	3	209	222
1100	0	262	30	4	5	2	303	314	1100	0	231	28	1	8	2	270	283
1200	1	261	36	7	7	1	313	326	1200	0	330	31	1	4	3	369	378
1300	3	252	18	4	3	1	281	286	1300	0	348	31	4	3	1	387	394
1400	1	307	31	6	4	1	350	358	1400	0	335	30	7	4	3	379	391
1500	1	324	25	2	5	1	358	366	1500	0	361	29	5	3	1	399	406
1600	0	346	24	5	5	1	381	391	1600	2	358	34	2	4	2	402	409
1700	0	322	28	3	8	0	361	373	1700	0	385	23	1	5	3	417	427
1800	0	309	15	3	1	0	328	331	1800	0	255	15	2	2	1	275	280
1900	0	193	15	0	1	1	210	212	1900	0	178	9	5	0	0	192	195
2000	0	139	5	2	2	0	148	152	2000	0	188	12	2	1	1	204	207
2100	0	77	6	0	0	1	84	85	2100	0	95	6	2	0	1	104	106
2200	0	87	3	0	0	0	90	90	2200	0	92	2	0	0	1	95	96
2300	0	42	3	1	0	0	46	47	2300	0	33	5	0	0	0	38	38
07-19	7	3613	340	47	54	16	4077	4181	07-19	5	3431	336	36	56	22	3886	3995
06-22	7	4092	384	51	62	18	4614	4733	06-22	7	3999	391	45	60	25	4527	4647
06-00	7	4221	390	52	62	18	4750	4869	06-00	7	4124	398	45	60	26	4660	4781
00-00	7	4272	406	56	62	19	4822	4944	00-00	7	4237	419	51	63	31	4808	4941

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDSaturday 8 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Saturday 8 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	19	3	0	0	0	22	22	0000	0	36	3	0	0	1	40	41
0100	0	18	3	0	1	0	22	23	0100	0	35	4	1	1	2	43	47
0200	0	15	2	1	0	0	18	19	0200	0	17	3	0	0	0	20	20
0300	0	10	1	0	0	1	12	13	0300	0	15	2	0	0	1	18	19
0400	0	7	0	0	0	0	7	7	0400	0	8	0	0	0	0	8	8
0500	0	9	1	2	0	0	12	13	0500	0	15	2	0	0	0	17	17
0600	0	27	6	1	3	0	37	41	0600	0	38	9	1	0	0	48	49
0700	1	72	9	2	2	0	86	89	0700	0	67	11	2	0	1	81	83
0800	0	165	17	1	3	0	186	190	0800	0	115	19	1	1	1	137	140
0900	0	240	20	3	0	0	263	265	0900	1	132	12	2	2	0	149	152
1000	1	240	19	8	5	1	274	285	1000	1	242	26	7	2	0	278	283
1100	0	279	20	4	4	2	309	318	1100	2	295	21	4	7	1	330	341
1200	1	330	22	2	4	0	359	364	1200	0	267	10	0	1	0	278	279
1300	3	323	15	3	1	0	345	345	1300	0	344	14	3	2	1	364	369
1400	1	309	12	2	3	0	327	331	1400	1	280	23	0	2	1	307	310
1500	0	300	19	1	1	0	321	323	1500	0	267	16	0	3	1	287	292
1600	1	284	21	3	1	1	311	314	1600	0	283	10	1	2	1	297	301
1700	1	218	12	2	1	0	234	236	1700	1	255	15	4	0	0	275	276
1800	0	200	7	1	0	0	208	209	1800	2	199	6	2	0	1	210	210
1900	1	156	8	1	0	0	166	166	1900	0	164	8	0	0	1	173	174
2000	0	135	2	3	0	0	140	142	2000	3	100	3	0	1	1	108	108
2100	0	84	4	1	0	0	89	90	2100	0	67	6	2	0	0	75	76
2200	0	52	3	0	0	0	55	55	2200	0	66	6	0	0	1	73	74
2300	0	52	1	1	0	0	54	55	2300	0	42	1	0	0	0	43	43
07-19	9	2960	193	32	25	4	3223	3268	07-19	8	2746	183	26	22	8	2993	3036
06-22	10	3362	213	38	28	4	3655	3706	06-22	11	3115	209	29	23	10	3397	3443
06-00	10	3466	217	39	28	4	3764	3816	06-00	11	3223	216	29	23	11	3513	3560
00-00	10	3544	227	42	29	5	3857	3913	00-00	11	3349	230	30	24	15	3659	3711

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDSunday 9 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Sunday 9 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	26	1	0	0	0	27	27	0000	0	44	1	0	0	0	45	45
0100	0	20	3	0	0	0	23	23	0100	0	54	1	1	0	1	57	59
0200	0	14	0	1	0	0	15	16	0200	0	23	5	0	0	0	28	28
0300	0	5	1	1	0	0	7	8	0300	0	21	2	0	0	1	24	25
0400	0	4	1	0	0	0	5	5	0400	0	12	2	0	0	0	14	14
0500	0	5	0	2	0	0	7	8	0500	0	17	0	0	0	0	17	17
0600	0	10	1	2	1	0	14	16	0600	0	13	2	0	1	0	16	17
0700	0	52	2	2	0	0	56	57	0700	0	43	1	0	0	1	45	46
0800	0	50	7	0	0	0	57	57	0800	2	71	4	1	0	0	78	77
0900	5	97	3	3	0	0	108	106	0900	3	74	4	0	0	0	81	79
1000	1	153	6	1	0	0	161	161	1000	4	112	11	2	0	1	130	129
1100	3	200	10	1	1	1	216	216	1100	1	181	3	0	2	1	188	191
1200	2	275	15	0	1	0	293	293	1200	3	224	4	1	0	0	232	230
1300	3	332	16	3	0	0	354	353	1300	0	317	19	2	2	1	341	346
1400	0	308	12	0	1	0	321	322	1400	2	292	20	0	1	1	316	317
1500	0	260	10	1	1	0	272	274	1500	1	233	8	2	2	1	247	251
1600	3	252	8	2	0	0	265	264	1600	0	226	7	2	0	1	236	238
1700	2	212	9	1	0	0	224	223	1700	1	210	10	0	1	2	224	227
1800	2	156	4	2	1	0	165	166	1800	0	194	6	0	0	1	201	202
1900	0	142	9	1	0	0	152	153	1900	0	126	5	2	0	1	134	136
2000	0	113	4	1	0	0	118	119	2000	0	107	7	0	0	1	115	116
2100	0	50	5	0	0	1	56	57	2100	0	61	3	2	0	0	66	67
2200	0	28	0	0	0	0	28	28	2200	0	47	7	0	0	1	55	56
2300	0	28	3	0	0	0	31	31	2300	0	26	0	0	0	0	26	26
07-19	21	2347	102	16	5	1	2492	2491	07-19	17	2177	97	10	8	10	2319	2331
06-22	21	2662	121	20	6	2	2832	2835	06-22	17	2484	114	14	9	12	2650	2667
06-00	21	2718	124	20	6	2	2891	2894	06-00	17	2557	121	14	9	13	2731	2749
00-00	21	2792	130	24	6	2	2975	2980	00-00	17	2728	132	15	9	15	2916	2937

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDMonday 10 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Monday 10 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	9	1	0	0	0	10	10	0000	0	10	4	1	0	1	16	18
0100	0	7	2	0	0	0	9	9	0100	0	8	0	0	0	2	10	12
0200	0	5	1	1	0	0	7	8	0200	0	2	1	0	1	0	4	5
0300	0	2	1	1	0	0	4	5	0300	0	2	0	0	0	1	3	4
0400	0	6	1	0	1	0	8	9	0400	0	6	4	0	0	0	10	10
0500	0	14	6	2	0	0	22	23	0500	0	37	5	1	0	0	43	44
0600	0	72	17	2	4	0	95	101	0600	0	120	15	1	5	0	141	148
0700	0	209	42	3	4	0	258	265	0700	0	247	34	4	4	0	289	296
0800	1	542	34	6	3	2	588	596	0800	0	275	31	4	8	1	319	332
0900	0	252	36	5	5	0	298	307	0900	0	176	26	7	5	1	215	226
1000	0	194	28	10	7	2	241	257	1000	1	171	26	2	8	0	208	219
1100	0	202	28	2	9	3	244	260	1100	0	195	24	6	8	0	233	246
1200	0	211	34	5	10	1	261	278	1200	0	215	30	6	3	0	254	261
1300	0	223	23	4	7	0	257	268	1300	0	225	26	3	3	1	258	264
1400	0	202	43	8	6	0	259	271	1400	0	243	35	4	13	1	296	316
1500	1	248	25	5	7	2	288	301	1500	1	327	33	1	5	5	372	383
1600	1	288	42	4	7	1	343	354	1600	2	373	34	2	12	1	424	440
1700	0	330	31	1	3	0	365	369	1700	0	362	26	9	7	3	407	424
1800	0	240	13	4	2	0	259	264	1800	1	213	16	1	1	0	232	233
1900	0	168	14	0	0	1	183	184	1900	0	159	9	1	1	2	172	176
2000	0	77	10	1	0	1	89	91	2000	0	119	9	1	0	1	130	132
2100	0	64	2	3	0	0	69	71	2100	0	91	5	1	0	0	97	98
2200	0	46	3	0	0	0	49	49	2200	0	46	2	1	0	1	50	52
2300	0	25	1	0	0	0	26	26	2300	0	19	1	0	0	0	20	20
07-19	3	3141	379	57	70	11	3661	3789	07-19	5	3022	341	49	77	13	3507	3641
06-22	3	3522	422	63	74	13	4097	4235	06-22	5	3511	379	53	83	16	4047	4193
06-00	3	3593	426	63	74	13	4172	4310	06-00	5	3576	382	54	83	17	4117	4265
00-00	3	3636	438	67	75	13	4232	4374	00-00	5	3641	396	56	84	21	4203	4357

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDTuesday 11 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Tuesday 11 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	11	0	0	0	0	11	11	0000	0	6	3	0	1	1	11	13
0100	0	10	1	0	0	0	11	11	0100	0	5	3	1	0	1	10	12
0200	0	3	3	1	0	0	7	8	0200	0	2	3	0	0	0	5	5
0300	0	4	3	1	0	0	8	9	0300	0	4	2	0	0	1	7	8
0400	0	7	1	0	0	0	8	8	0400	0	7	2	0	0	0	9	9
0500	0	25	6	3	1	0	35	38	0500	0	34	7	0	2	2	45	50
0600	0	68	18	1	6	0	93	101	0600	0	127	21	2	2	1	153	158
0700	2	232	32	2	7	2	277	288	0700	1	294	34	2	7	1	339	349
0800	1	616	36	5	6	1	665	676	0800	0	282	32	3	8	4	329	345
0900	0	307	29	5	10	4	355	375	0900	0	196	22	5	9	4	236	254
1000	0	209	20	7	7	1	244	258	1000	0	168	30	3	4	4	209	220
1100	1	216	32	5	9	2	265	280	1100	0	177	36	9	17	1	240	268
1200	0	226	30	7	8	0	271	285	1200	0	222	30	4	5	1	262	272
1300	0	219	25	2	7	1	254	265	1300	0	251	15	4	7	0	277	288
1400	0	176	26	5	3	1	211	218	1400	0	202	28	4	5	3	242	254
1500	0	260	23	5	8	1	297	311	1500	0	330	37	5	16	2	390	415
1600	0	292	38	3	7	1	341	353	1600	1	408	37	5	6	2	459	471
1700	0	413	35	4	2	1	455	461	1700	1	433	31	3	2	2	472	477
1800	0	290	17	1	0	0	308	309	1800	0	270	14	1	2	1	288	292
1900	0	209	9	2	0	0	220	221	1900	0	182	9	0	2	3	196	202
2000	0	96	4	2	1	1	104	107	2000	0	188	4	0	0	0	192	192
2100	0	77	1	1	0	0	79	80	2100	0	92	6	2	1	1	102	105
2200	0	57	0	0	1	0	58	59	2200	0	95	4	1	0	1	101	103
2300	0	31	2	0	0	0	33	33	2300	0	31	3	0	1	1	36	38
07-19	4	3456	343	51	74	15	3943	4077	07-19	3	3233	346	48	88	25	3743	3904
06-22	4	3906	375	57	81	16	4439	4586	06-22	3	3822	386	52	93	30	4386	4561
06-00	4	3994	377	57	82	16	4530	4678	06-00	3	3948	393	53	94	32	4523	4701
00-00	4	4054	391	62	83	16	4610	4762	00-00	3	4006	413	54	97	37	4610	4798

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDWednesday 12 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Wednesday 12 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	13	1	0	0	0	14	14.0	0000	0	15	1	0	0	0	16	16.0
0100	0	12	0	0	0	0	12	12.0	0100	0	2	2	1	0	1	6	7.5
0200	0	4	3	1	0	0	8	8.5	0200	0	3	2	0	0	0	5	5.0
0300	0	3	5	1	0	1	10	11.5	0300	0	2	0	1	0	1	4	5.5
0400	0	5	1	0	1	0	7	8.3	0400	0	9	4	1	0	1	15	16.5
0500	0	16	10	2	1	0	29	31.3	0500	0	32	5	2	1	1	41	44.3
0600	0	75	16	3	5	0	99	107.0	0600	0	119	26	0	3	0	148	151.9
0700	0	205	29	4	4	0	242	249.2	0700	0	250	43	1	5	2	301	310.0
0800	0	538	31	7	4	2	582	592.7	0800	0	302	39	5	7	2	355	368.6
0900	1	342	27	3	2	1	376	380.3	0900	0	215	26	3	2	4	250	258.1
1000	0	218	34	4	4	2	262	271.2	1000	0	186	25	2	0	1	214	216.0
1100	0	223	41	3	6	1	274	284.3	1100	1	225	37	5	7	3	278	291.8
1200	1	253	30	1	6	1	292	300.5	1200	0	228	29	5	4	0	266	273.7
1300	0	223	28	7	2	0	260	266.1	1300	2	281	33	3	7	2	328	339.0
1400	1	229	34	9	3	0	276	283.6	1400	1	290	41	6	7	2	347	360.3
1500	0	259	28	4	6	0	297	306.8	1500	0	313	30	5	5	1	354	364.0
1600	1	354	34	2	6	1	398	407.0	1600	0	376	28	3	7	1	415	426.6
1700	2	406	29	2	0	1	440	440.4	1700	1	414	33	3	8	3	462	476.1
1800	0	246	19	0	0	0	265	265.0	1800	2	244	19	2	3	0	270	273.3
1900	1	200	16	2	0	0	219	219.2	1900	1	143	6	1	1	2	154	157.0
2000	0	93	9	1	0	0	103	103.5	2000	0	148	6	0	0	0	154	154.0
2100	0	76	1	1	1	0	79	80.8	2100	0	159	10	1	0	2	172	174.5
2200	0	49	3	0	1	0	53	54.3	2200	1	68	2	2	0	0	73	73.2
2300	0	37	4	0	0	0	41	41.0	2300	1	32	3	0	0	0	36	35.2
07-19	6	3496	364	46	43	9	3964	4047.1	07-19	7	3324	383	43	62	21	3840	3957.5
06-22	7	3940	406	53	49	9	4464	4557.6	06-22	8	3893	431	45	66	25	4468	4594.9
06-00	7	4026	413	53	50	9	4558	4652.9	06-00	10	3993	436	47	66	25	4577	4703.3
00-00	7	4079	433	57	52	10	4638	4738.5	00-00	10	4056	450	52	67	29	4664	4798.1

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDThursday 13 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Thursday 13 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	16	3	0	0	0	19	19	0000	0	13	1	1	0	0	15	16
0100	0	12	2	0	0	0	14	14	0100	0	6	0	2	0	0	8	9
0200	0	2	2	1	0	0	5	6	0200	0	4	3	0	0	0	7	7
0300	0	1	4	1	0	0	6	7	0300	0	0	0	0	0	1	1	2
0400	0	11	0	0	0	0	11	11	0400	0	7	3	0	0	0	10	10
0500	0	24	6	2	0	0	32	33	0500	0	38	7	3	0	1	49	52
0600	0	59	19	1	2	1	82	86	0600	0	112	27	0	2	1	142	146
0700	2	185	31	6	6	2	232	243	0700	3	243	38	3	6	0	293	300
0800	0	564	33	5	5	3	610	622	0800	0	287	38	0	10	5	340	358
0900	0	344	34	0	6	1	385	394	0900	0	196	19	3	2	1	221	226
1000	0	219	36	5	4	1	265	274	1000	0	205	23	2	5	1	236	245
1100	2	234	21	3	7	2	269	280	1100	0	222	36	4	6	2	270	282
1200	0	230	34	4	7	0	275	286	1200	1	263	30	4	4	1	303	310
1300	0	231	29	7	3	1	271	279	1300	1	266	24	3	10	2	306	322
1400	0	250	36	2	4	0	292	298	1400	0	272	22	5	5	0	304	313
1500	0	288	47	5	5	1	346	356	1500	1	317	33	1	5	2	359	367
1600	0	287	43	3	4	2	339	348	1600	1	408	29	0	6	2	446	455
1700	1	385	28	1	2	1	418	421	1700	0	419	32	5	3	3	462	471
1800	1	304	14	0	1	0	320	321	1800	0	268	9	1	1	1	280	283
1900	0	223	8	2	0	0	233	234	1900	0	212	7	2	2	1	224	229
2000	0	117	8	2	1	0	128	130	2000	0	142	9	1	0	0	152	153
2100	0	103	5	1	0	0	109	110	2100	0	125	10	2	0	0	137	138
2200	0	50	4	0	0	0	54	54	2200	0	73	1	0	0	1	75	76
2300	0	55	2	0	0	0	57	57	2300	0	39	1	0	0	0	40	40
07-19	6	3521	386	41	54	14	4022	4122	07-19	7	3366	333	31	63	20	3820	3932
06-22	6	4023	426	47	57	15	4574	4682	06-22	7	3957	386	36	67	22	4475	4597
06-00	6	4128	432	47	57	15	4685	4793	06-00	7	4069	388	36	67	23	4590	4713
00-00	6	4194	449	51	57	15	4772	4882	00-00	7	4137	402	42	67	25	4680	4808

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDFriday 14 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Friday 14 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	12	1	0	0	0	13	13	0000	0	21	3	1	0	0	25	26
0100	0	7	3	0	0	0	10	10	0100	0	7	2	1	0	1	11	13
0200	0	5	1	1	0	0	7	8	0200	0	6	4	0	0	0	10	10
0300	0	3	2	1	1	0	7	9	0300	0	4	0	0	0	1	5	6
0400	0	8	1	0	1	0	10	11	0400	0	6	3	0	0	1	10	11
0500	0	18	3	2	0	0	23	24	0500	0	52	8	2	0	3	65	69
0600	0	63	15	1	3	0	82	86	0600	0	80	26	1	2	0	109	112
0700	0	153	42	3	3	1	202	208	0700	0	210	31	1	7	1	250	261
0800	0	506	36	8	5	3	558	572	0800	1	257	30	3	6	1	298	308
0900	0	297	31	3	6	2	339	350	0900	0	186	23	3	8	0	220	232
1000	0	221	28	3	13	1	266	285	1000	0	190	27	2	6	1	226	236
1100	1	217	32	9	4	0	263	272	1100	0	223	42	7	9	5	286	306
1200	0	263	33	3	2	0	301	305	1200	0	265	36	5	7	1	314	327
1300	1	279	29	0	4	0	313	317	1300	0	317	33	4	4	0	358	365
1400	0	296	25	8	2	2	333	342	1400	1	327	39	4	5	1	377	386
1500	0	337	36	4	7	0	384	395	1500	0	366	42	4	6	1	419	430
1600	1	311	33	2	5	1	353	361	1600	1	390	37	2	8	2	440	453
1700	1	387	25	4	3	1	421	427	1700	0	396	29	2	9	1	437	451
1800	0	328	19	3	0	0	350	352	1800	1	249	14	2	2	0	268	271
1900	0	192	7	1	1	0	201	203	1900	0	207	9	0	0	2	218	220
2000	0	125	6	1	0	0	132	133	2000	0	207	9	1	0	0	217	218
2100	0	92	1	1	0	0	94	95	2100	0	131	8	1	0	1	141	143
2200	0	54	2	1	1	0	58	60	2200	0	76	3	0	0	1	80	81
2300	0	48	2	0	0	0	50	50	2300	1	42	1	0	0	0	44	43
07-19	4	3595	369	50	54	11	4083	4186	07-19	4	3376	383	39	77	14	3893	4023
06-22	4	4067	398	54	58	11	4592	4702	06-22	4	4001	435	42	79	17	4578	4716
06-00	4	4169	402	55	59	11	4700	4812	06-00	5	4119	439	42	79	18	4702	4840
00-00	4	4222	413	59	61	11	4770	4887	00-00	5	4215	459	46	79	24	4828	4974

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDSaturday 15 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Saturday 15 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	23	1	0	0	0	24	24	0000	0	22	3	1	0	0	26	27
0100	0	16	1	0	0	0	17	17	0100	0	15	1	1	0	1	18	20
0200	0	7	1	1	0	0	9	10	0200	0	7	1	0	0	0	8	8
0300	0	7	3	1	0	0	11	12	0300	0	2	1	0	0	1	4	5
0400	0	10	0	0	0	0	10	10	0400	0	6	2	0	0	0	8	8
0500	0	11	3	1	1	1	17	20	0500	0	18	4	0	0	0	22	22
0600	0	28	6	0	0	1	35	36	0600	0	31	9	0	0	0	40	40
0700	0	70	6	1	2	0	79	82	0700	0	57	10	0	1	1	69	71
0800	0	149	15	2	3	0	169	174	0800	3	94	13	3	0	0	113	112
0900	0	226	15	2	1	1	245	248	0900	0	151	12	6	2	1	172	179
1000	1	263	23	3	4	1	295	302	1000	0	200	20	6	1	1	228	233
1100	1	332	23	7	1	1	365	370	1100	0	263	21	4	6	0	294	304
1200	2	321	25	1	2	0	351	353	1200	3	302	18	2	3	0	328	331
1300	1	324	22	2	1	0	350	352	1300	0	309	21	2	2	1	335	340
1400	3	298	9	2	1	0	313	313	1400	2	334	17	1	0	3	357	359
1500	1	280	14	1	1	0	297	298	1500	0	301	9	3	1	0	314	317
1600	0	254	19	1	2	1	277	281	1600	1	266	17	2	0	1	287	288
1700	0	227	15	1	0	0	243	244	1700	0	270	10	2	1	2	285	289
1800	0	214	14	2	0	0	230	231	1800	1	206	6	1	1	1	216	218
1900	0	168	9	1	0	0	178	179	1900	0	153	11	2	0	1	167	169
2000	0	110	3	1	0	0	114	115	2000	0	105	3	0	0	0	108	108
2100	0	72	4	0	0	0	76	76	2100	0	97	0	1	0	1	99	101
2200	0	53	2	0	0	0	55	55	2200	0	73	2	1	0	1	77	79
2300	0	46	1	0	0	0	47	47	2300	1	70	5	0	0	0	76	75
07-19	9	2958	200	25	18	4	3214	3247	07-19	10	2753	174	32	18	11	2998	3040
06-22	9	3336	222	27	18	5	3617	3652	06-22	10	3139	197	35	18	13	3412	3458
06-00	9	3435	225	27	18	5	3719	3754	06-00	11	3282	204	36	18	14	3565	3612
00-00	9	3509	234	30	19	6	3807	3846	00-00	11	3352	216	38	18	16	3651	3701

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDSunday 16 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Sunday 16 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	30	1	0	0	0	31	31	0000	0	30	2	1	0	0	33	34
0100	0	35	2	0	0	0	37	37	0100	0	23	2	2	0	0	27	28
0200	0	15	1	1	0	0	17	18	0200	0	21	1	0	0	0	22	22
0300	0	7	1	1	0	0	9	10	0300	0	5	1	0	0	1	7	8
0400	0	7	1	0	0	0	8	8	0400	0	4	1	0	0	0	5	5
0500	0	3	0	1	0	0	4	5	0500	0	7	1	0	0	0	8	8
0600	0	9	0	0	0	1	10	11	0600	0	19	1	0	0	0	20	20
0700	0	42	2	1	1	0	46	48	0700	0	48	3	2	0	1	54	56
0800	0	90	3	0	0	0	93	93	0800	0	45	2	0	0	0	47	47
0900	2	93	3	2	0	0	100	99	0900	1	91	4	0	0	1	97	97
1000	2	175	5	3	0	0	185	185	1000	1	127	6	2	0	0	136	136
1100	1	213	6	4	0	0	224	225	1100	0	207	9	3	2	0	221	225
1200	1	360	12	0	0	0	373	372	1200	0	253	10	0	0	0	263	263
1300	3	381	17	2	2	0	405	406	1300	1	332	7	3	1	0	344	346
1400	0	352	14	0	0	1	367	368	1400	1	330	7	1	3	1	343	348
1500	1	360	7	1	0	0	369	369	1500	0	368	17	1	1	1	388	391
1600	0	313	15	3	0	1	332	335	1600	0	274	9	0	1	1	285	287
1700	0	229	12	0	0	0	241	241	1700	0	274	14	1	1	1	291	294
1800	0	175	11	2	0	0	188	189	1800	0	220	9	1	1	0	231	233
1900	0	145	4	1	0	0	150	151	1900	0	145	6	3	0	0	154	156
2000	0	92	4	1	0	1	98	100	2000	0	127	1	0	0	0	128	128
2100	0	78	4	1	0	0	83	84	2100	0	69	1	2	0	1	73	75
2200	0	47	2	0	0	0	49	49	2200	0	68	4	0	0	1	73	74
2300	0	31	2	0	0	0	33	33	2300	1	27	1	0	0	0	29	28
07-19	10	2783	107	18	3	2	2923	2930	07-19	4	2569	97	14	10	6	2700	2723
06-22	10	3107	119	21	3	4	3264	3274	06-22	4	2929	106	19	10	7	3075	3101
06-00	10	3185	123	21	3	4	3346	3356	06-00	5	3024	111	19	10	8	3177	3204
00-00	10	3282	129	24	3	4	3452	3464	00-00	5	3114	119	22	10	9	3279	3308

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 01
NORTHBOUNDMonday 17 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Monday 17 February 2025
TRA/25/013SITE 01
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	14	1	0	0	0	15	15	0000	0	9	1	1	0	1	12	14
0100	0	15	1	0	0	0	16	16	0100	0	9	1	2	0	0	12	13
0200	0	12	1	0	0	0	13	13	0200	0	20	2	0	2	0	24	27
0300	0	10	1	0	0	1	12	13	0300	0	16	2	0	0	1	19	20
0400	0	7	0	0	0	0	7	7	0400	0	7	4	0	0	0	11	11
0500	0	19	3	3	0	0	25	27	0500	0	37	4	2	1	0	44	46
0600	0	61	16	1	2	1	81	85	0600	0	94	22	3	1	0	120	123
0700	0	157	33	6	5	1	202	213	0700	0	241	27	1	5	1	275	283
0800	0	358	35	3	5	2	403	413	0800	0	257	33	2	8	2	302	315
0900	0	224	23	5	4	1	257	266	0900	1	152	26	3	4	2	188	196
1000	0	174	26	4	9	0	213	227	1000	0	167	21	3	4	1	196	204
1100	1	219	24	6	10	0	260	275	1100	1	168	24	8	7	2	210	224
1200	3	225	13	8	6	0	255	264	1200	1	199	22	3	6	0	231	240
1300	0	220	20	1	4	0	245	251	1300	0	235	19	5	9	1	269	284
1400	0	248	36	4	5	1	294	304	1400	0	238	28	2	3	3	274	282
1500	0	218	27	1	4	1	251	258	1500	1	269	28	5	7	0	310	321
1600	0	276	43	3	6	1	329	339	1600	0	296	34	0	3	1	334	339
1700	0	324	25	3	3	0	355	360	1700	0	347	35	2	3	1	388	394
1800	1	217	22	1	3	0	244	248	1800	0	182	15	2	1	1	201	204
1900	0	151	13	2	1	0	167	169	1900	0	133	6	1	3	1	144	149
2000	0	94	5	2	0	0	101	102	2000	0	126	9	1	0	0	136	137
2100	0	70	6	3	0	0	79	81	2100	0	84	4	2	0	0	90	91
2200	0	51	2	0	0	0	53	53	2200	0	51	0	0	0	1	52	53
2300	0	41	2	0	1	0	44	45	2300	0	30	1	0	1	0	32	33
07-19	5	2860	327	45	64	7	3308	3417	07-19	4	2751	312	36	60	15	3178	3286
06-22	5	3236	367	53	67	8	3736	3854	06-22	4	3188	353	43	64	16	3668	3786
06-00	5	3328	371	53	68	8	3833	3952	06-00	4	3269	354	43	65	17	3752	3872
00-00	5	3405	378	56	68	9	3921	4042	00-00	4	3367	368	48	68	19	3874	4002

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTS**

**SITE 01
NORTHBOUND**

**WEEK COMMENCING: Tuesday 4 February 2025
TRA/25/013**

TIME PERIOD	Tuesday 4 February 2025	Wednesday 5 February 2025	Thursday 6 February 2025	Friday 7 February 2025	Saturday 8 February 2025	Sunday 9 February 2025	Monday 10 February 2025	Tuesday 11 February 2025	Wednesday 12 February 2025	Thursday 13 February 2025	Friday 14 February 2025	Saturday 15 February 2025	Sunday 16 February 2025	Monday 17 February 2025	Average
0000	6	16	17	18	22	27	10	11	14	19	13	24	31	15	17
0100	5	7	17	5	22	23	9	11	12	14	10	17	37	16	15
0200	3	5	4	6	18	15	7	7	8	5	7	9	17	13	9
0300	8	6	4	11	12	7	4	8	10	6	7	11	9	12	8
0400	9	8	14	10	7	5	8	8	7	11	10	10	8	7	9
0500	22	34	31	22	12	7	22	35	29	32	23	17	4	25	23
0600	103	108	91	95	37	14	95	93	99	82	82	35	10	81	73
0700	254	252	250	235	86	56	258	277	242	232	202	79	46	202	191
0800	650	621	643	576	186	57	588	665	582	610	558	169	93	403	457
0900	311	374	350	360	263	108	298	355	376	385	339	245	100	257	294
1000	266	283	282	231	274	161	241	244	262	265	266	295	185	213	248
1100	276	290	256	303	309	216	244	265	274	269	263	365	224	260	272
1200	284	259	256	313	359	293	261	271	292	275	301	351	373	255	296
1300	252	262	260	281	345	354	257	254	260	271	313	350	405	245	294
1400	251	303	273	350	327	321	259	211	276	292	333	313	367	294	298
1500	297	300	316	358	321	272	288	297	297	346	384	297	369	251	314
1600	366	361	392	381	311	265	343	341	398	339	353	277	332	329	342
1700	391	376	454	361	234	224	365	455	440	418	421	243	241	355	356
1800	307	316	301	328	208	165	259	308	265	320	350	230	188	244	271
1900	189	185	180	210	166	152	183	220	219	233	201	178	150	167	188
2000	117	109	121	148	140	118	89	104	103	128	132	114	98	101	116
2100	70	69	90	84	89	56	69	79	79	109	94	76	83	79	80
2200	60	53	63	90	55	28	49	58	53	54	58	55	49	53	56
2300	33	45	39	46	54	31	26	33	41	57	50	47	33	44	41
07-19	3905	3997	4033	4077	3223	2492	3661	3943	3964	4022	4083	3214	2923	3308	3632
06-22	4384	4468	4515	4614	3655	2832	4097	4439	4464	4574	4592	3617	3264	3736	4089
06-00	4477	4566	4617	4750	3764	2891	4172	4530	4558	4685	4700	3719	3346	3833	4186
00-00	4530	4642	4704	4822	3857	2975	4232	4610	4638	4772	4770	3807	3452	3921	4267

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTS**

**SITE 01
SOUTHBOUND**

**WEEK COMMENCING: Tuesday 4 February 2025
TRA/25/013**

TIME PERIOD	Tuesday 4 February 2025	Wednesday 5 February 2025	Thursday 6 February 2025	Friday 7 February 2025	Saturday 8 February 2025	Sunday 9 February 2025	Monday 10 February 2025	Tuesday 11 February 2025	Wednesday 12 February 2025	Thursday 13 February 2025	Friday 14 February 2025	Saturday 15 February 2025	Sunday 16 February 2025	Monday 17 February 2025	Average
0000	13	14	13	34	40	45	16	11	16	15	25	26	33	12	22
0100	6	7	9	13	43	57	10	10	6	8	11	18	27	12	17
0200	4	6	4	8	20	28	4	5	5	7	10	8	22	24	11
0300	6	5	6	7	18	24	3	7	4	1	5	4	7	19	8
0400	12	15	12	13	8	14	10	9	15	10	10	8	5	11	11
0500	38	50	49	73	17	17	43	45	41	49	65	22	8	44	40
0600	152	156	140	141	48	16	141	153	148	142	109	40	20	120	109
0700	286	302	321	262	81	45	289	339	301	293	250	69	54	275	226
0800	346	327	327	284	137	78	319	329	355	340	298	113	47	302	257
0900	249	237	224	233	149	81	215	236	250	221	220	172	97	188	198
1000	215	237	210	209	278	130	208	209	214	236	226	228	136	196	209
1100	255	240	245	270	330	188	233	240	278	270	286	294	221	210	254
1200	231	279	273	369	278	232	254	262	266	303	314	328	263	231	277
1300	284	279	306	387	364	341	258	277	328	306	358	335	344	269	317
1400	305	339	335	379	307	316	296	242	347	304	377	357	343	274	323
1500	412	397	433	399	287	247	372	390	354	359	419	314	388	310	363
1600	426	405	441	402	297	236	424	459	415	446	440	287	285	334	378
1700	496	425	458	417	275	224	407	472	462	462	437	285	291	388	393
1800	269	284	285	275	210	201	232	288	270	280	268	216	231	201	251
1900	168	171	183	192	173	134	172	196	154	224	218	167	154	144	175
2000	166	166	144	204	108	115	130	192	154	152	217	108	128	136	151
2100	115	141	116	104	75	66	97	102	172	137	141	99	73	90	109
2200	76	68	55	95	73	55	50	101	73	75	80	77	73	52	72
2300	24	30	31	38	43	26	20	36	36	40	44	76	29	32	36
07-19	3774	3751	3858	3886	2993	2319	3507	3743	3840	3820	3893	2998	2700	3178	3447
06-22	4375	4385	4441	4527	3397	2650	4047	4386	4468	4475	4578	3412	3075	3668	3992
06-00	4475	4483	4527	4660	3513	2731	4117	4523	4577	4590	4702	3565	3177	3752	4099
00-00	4554	4580	4620	4808	3659	2916	4203	4610	4664	4680	4828	3651	3279	3874	4209

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS AUTOMATIC TRAFFIC COUNTS

WEEK COMMENCING: Tuesday 4 February 2025
TRA/25/013

SITE 01 NORTHBOUND

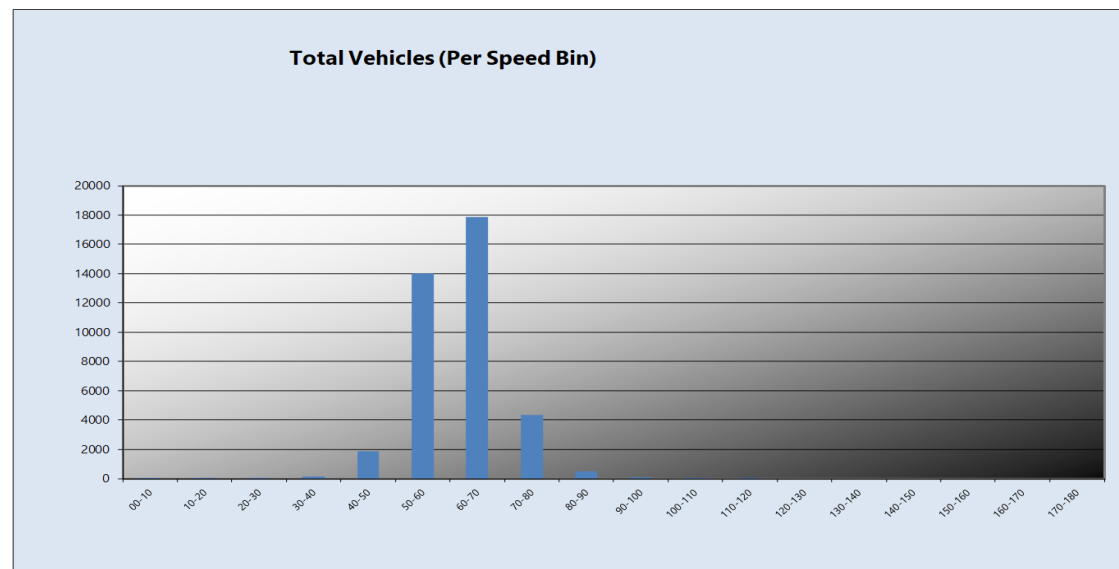
Profile:

Filter time: 00:00 4th February 2025 => 23:59 17th February 2025
Speed range: 0 - 200 km/h.
Separation: Greater than 4.00 seconds. - (Headway)
Units: Metric (meter, kilometer, m/s, km/h, kg, tonne)

Vehicles = 38914
Maximum = 115.6 km/h, Minimum = 8.0 km/h, Mean = 61.6 km/h
85% Speed = 69.12 km/h, 95% Speed = 74.43 km/h, Median = 61.47 km/h
20 km/h Pace = 51 - 71, Number in Pace = 32280 (82.95%)
Variance = 61.68, Standard Deviation = 7.85 km/h

Speed Bins:

Speed KPH	Bin	
	No.	%
00-10	3	0.0
10-20	34	0.1
20-30	47	0.1
30-40	169	0.4
40-50	1849	4.8
50-60	14045	36.1
60-70	17852	45.9
70-80	4331	11.1
80-90	505	1.3
90-100	70	0.2
100-110	8	0.0
110-120	1	0.0
120-130	0	0.0
130-140	0	0.0
140-150	0	0.0
150-160	0	0.0
160-170	0	0.0
170-180	0	0.0



TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTS**

**WEEK COMMENCING: Tuesday 4 February 2025
TRA/25/013**

**SITE 01
SOUTHBOUND**

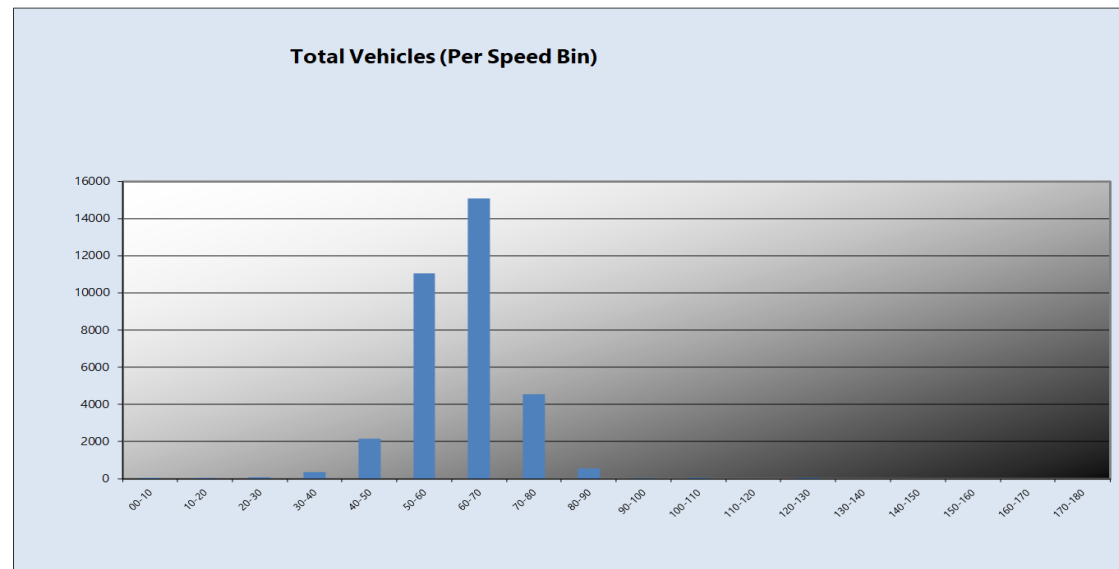
Profile:

Filter time: 00:00 4th February 2025 => 23:59 17th February 2025
Speed range: 0 - 200 km/h.
Separation: Greater than 4.00 seconds. - (Headway)
Units: Metric (meter, kilometer, m/s, km/h, kg, tonne)

Vehicles = 33890
Maximum = 125.0 km/h, Minimum = 6.4 km/h, Mean = 61.8 km/h
85% Speed = 70.02 km/h, 95% Speed = 75.33 km/h, Median = 61.92 km/h
20 km/h Pace = 52 - 72, Number in Pace = 26685 (78.74%)
Variance = 75.77, Standard Deviation = 8.70 km/h

Speed Bins:

Speed KPH	Bin	
	No.	%
00-10	2	0.0
10-20	23	0.1
20-30	85	0.3
30-40	343	1.0
40-50	2148	6.3
50-60	11048	32.6
60-70	15096	44.5
70-80	4525	13.4
80-90	557	1.6
90-100	54	0.2
100-110	8	0.0
110-120	0	0.0
120-130	1	0.0
130-140	0	0.0
140-150	0	0.0
150-160	0	0.0
160-170	0	0.0
170-180	0	0.0



TRAFFINOMICS LIMITED

CLASSIFICATION SCHEMES:

Scheme F Classification Scheme (Non-metric)

Scheme F is an attempt to implement the FWH's visual classification scheme as an axle-based classification scheme. This is one of several interpretations.

Vehicle Class	Class	Vehicle Type	No. of Axles	Axle spacing in feet				
				Axle 1 to 2	Axle 2 to 3	Axle 3 to 4	Axle 4 to 5	Axle 5 to 6
PCL/MCL	1	motorcycle	2	<6.0				
CAR*	2	passenger car	2	6.0 - 10.0				
		car + 1 axle trailer	3	<10.0	10.0 - 18.0			
		car + 2 axle trailer	4	<10.0		<3.5		
LGV**	3	pickup	2	10.0 - 15.0				
		pickup + 1 axle trailer	3	10.0 - 15.0	10.0 - 18.0			
		pickup + 2 axle trailer	4	10.0 - 15.0		<3.5		
		pickup + 3 axle trailer	5	9.9 - 15.0			<3.5	
BUS	4	bus	2	>20.0				
		bus	3	>19.0				
OGV 1	5	single unit truck - dual rear axle	2	14.9 - 20.0			<3.5	
	6	3 axle truck	3		<18.0			
OGV 2	7	4 axle truck	4					
	8	2S1	3		>18.0			
		2S2	4		>5.0	>3.5		
		3S1	4		<5.0	>10.0		
	9	3S2	5		<6.1		3.5 - 8.0	
		5 axle combination	5					
	10	6 axle combination	6			3.5 - 5.0		
		3S3	6					
	11	2S1-2	5		>6.0			
	12	3S1-2	6					>10.0
	13	truck	7 or more					

Car* Cars and LGV based cars

LGV** Light Goods Vehicles with the exception of LGV based on cars

Table A6 1-13: Traffic Survey Data - Automatic Traffic Counter (ATC) 2

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTS**

SUMMARY

**WEEK COMMENCING: Tuesday 4 February 2025
TRA/25/013**

SITE 02

LOCATION: R448 Leighlinbridge Road, Powerstown - South of M9 Junction 6 (Google Maps Ref: 52.764424, -6.956429)

SPEED SURVEY SUMMARY:

NORTHBOUND	85% Speed = 99.36 km/h, 95% Speed = 106.11 km/h, Median = 88.56 km/h	Maximum = 158.3 km/h, Minimum = 0.0 km/h, Mean = 88.3 km/h
SOUTHBOUND	85% Speed = 97.20 km/h, 95% Speed = 103.95 km/h, Median = 86.22 km/h	Maximum = 171.5 km/h, Minimum = 8.9 km/h, Mean = 86.3 km/h

VOLUMETRIC VEHICLE COUNTS:

WEEK 01

Direction	Time	Tuesday 4 February 2025	Wednesday 5 February 2025	Thursday 6 February 2025	Friday 7 February 2025	Saturday 8 February 2025	Sunday 9 February 2025	Monday 10 February 2025	No. Vehicles	7 day Mean
NORTHBOUND	07-19	3749	3869	3889	3954	3381	2672	3530	25044	3578
SOUTHBOUND	07-19	3714	3774	3757	3900	3251	2470	3507	24373	3482
NORTHBOUND	00-00	4550	4699	4663	4777	3957	3175	4300	30121	4303
SOUTHBOUND	00-00	4535	4715	4631	4901	3938	3011	4287	30018	4288

WEEK 02

Direction	Time	Tuesday 11 February 2025	Wednesday 12 February 2025	Thursday 13 February 2025	Friday 14 February 2025	Saturday 15 February 2025	Sunday 16 February 2025	Monday 17 February 2025	No. Vehicles	7 day Mean
NORTHBOUND	07-19	3655	3773	3824	4044	3136	2952	3449	24833	3548
SOUTHBOUND	07-19	3652	3727	3767	4063	3095	2765	3418	24487	3498
NORTHBOUND	00-00	4481	4604	4697	4843	3714	3524	4228	30091	4299
SOUTHBOUND	00-00	4513	4623	4700	5061	3796	3385	4191	30269	4324

PEAK FLOWS SUMMARY:

Peak	AM	IP	PM
Most Frequent Peak Hour	0800	1400	1600
Average Vehicles per Peak Hour	378	336	339

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDTuesday 4 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Tuesday 4 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	1	1	0	0	0	2	2	0000	0	16	0	1	0	0	17	18
0100	0	4	2	0	0	0	6	6	0100	0	5	2	0	1	1	9	11
0200	0	5	1	0	0	0	6	6	0200	0	5	0	0	0	0	5	5
0300	0	9	0	1	2	0	12	15	0300	0	8	2	0	2	1	13	17
0400	0	23	11	3	6	0	43	52	0400	0	16	4	0	3	0	23	27
0500	0	32	81	7	8	0	128	142	0500	0	32	13	1	3	0	49	53
0600	1	77	145	7	8	0	238	251	0600	0	106	38	6	3	0	153	160
0700	1	168	166	15	11	0	361	382	0700	0	189	40	6	14	1	250	272
0800	0	308	163	12	14	6	503	533	0800	0	214	55	3	15	0	287	308
0900	0	168	107	4	16	3	298	324	0900	0	158	45	6	10	3	222	241
1000	0	171	75	6	17	5	274	304	1000	1	152	50	7	16	1	227	252
1100	2	181	62	9	23	7	284	324	1100	1	189	40	5	19	1	255	282
1200	3	186	69	6	15	3	282	305	1200	2	177	43	7	13	1	243	263
1300	0	174	48	2	13	1	238	257	1300	0	224	40	7	18	2	291	320
1400	0	173	67	5	18	3	266	295	1400	0	252	50	3	25	3	333	370
1500	0	273	59	5	17	2	356	383	1500	0	314	57	1	16	3	391	415
1600	1	281	60	3	14	2	361	382	1600	0	349	71	3	11	3	437	456
1700	0	260	43	2	3	1	309	315	1700	1	406	65	3	13	1	489	508
1800	0	180	31	3	3	0	217	222	1800	0	239	40	2	8	0	289	300
1900	0	121	22	2	2	0	147	151	1900	0	185	12	1	6	0	204	212
2000	0	66	11	0	2	1	80	84	2000	1	124	11	0	3	0	139	142
2100	0	57	3	0	1	0	61	62	2100	0	81	10	0	1	1	93	95
2200	0	38	3	0	1	0	42	43	2200	0	75	6	0	0	0	81	81
2300	0	31	4	1	0	0	36	37	2300	0	31	2	1	1	0	35	37
07-19	7	2523	950	72	164	33	3749	4026	07-19	5	2863	596	53	178	19	3714	3987
06-22	8	2844	1131	81	177	34	4275	4573	06-22	6	3359	667	60	191	20	4303	4597
06-00	8	2913	1138	82	178	34	4353	4653	06-00	6	3465	675	61	192	20	4419	4714
00-00	8	2987	1234	93	194	34	4550	4876	00-00	6	3547	696	63	201	22	4535	4845

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDWednesday 5 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Wednesday 5 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	8	2	1	1	0	12	14	0000	0	13	5	1	0	0	19	20
0100	0	5	3	1	0	0	9	10	0100	0	12	0	0	1	1	14	16
0200	0	1	1	0	0	0	2	2	0200	0	3	1	0	2	1	7	11
0300	0	5	2	1	2	1	11	15	0300	0	3	1	1	1	0	6	8
0400	0	9	8	2	9	0	28	41	0400	0	13	1	0	2	0	16	19
0500	0	67	37	2	13	1	120	139	0500	0	49	6	1	1	1	58	61
0600	0	141	57	7	23	0	228	261	0600	0	120	20	2	6	0	148	157
0700	0	134	192	11	17	1	355	384	0700	0	177	56	2	11	0	246	261
0800	0	177	267	15	20	5	484	523	0800	2	186	50	6	9	0	253	266
0900	0	164	145	8	13	2	332	355	0900	1	143	51	6	17	6	224	254
1000	1	134	132	9	11	2	289	309	1000	0	152	46	4	17	5	224	253
1100	2	124	141	10	23	6	306	345	1100	2	202	41	9	15	2	271	295
1200	2	133	112	11	17	6	281	313	1200	0	220	45	4	13	2	284	305
1300	0	172	76	8	9	3	268	287	1300	2	231	46	6	16	3	304	329
1400	2	177	91	6	17	2	295	321	1400	1	269	45	9	15	3	342	368
1500	1	233	101	10	15	2	362	388	1500	1	292	57	4	19	0	373	399
1600	1	216	106	10	15	3	351	378	1600	1	343	67	4	24	5	444	481
1700	2	217	64	5	7	1	296	307	1700	1	367	67	2	13	2	452	471
1800	1	202	42	1	3	1	250	255	1800	0	300	46	3	7	1	357	369
1900	0	125	25	2	2	1	155	160	1900	1	195	15	3	3	1	218	224
2000	0	71	14	1	1	0	87	89	2000	0	173	13	0	3	0	189	193
2100	1	63	15	2	0	1	82	83	2100	0	122	14	1	1	1	139	142
2200	0	38	3	1	0	0	42	43	2200	0	76	5	0	1	0	82	83
2300	0	33	19	1	0	1	54	56	2300	0	38	6	0	1	0	45	46
07-19	12	2083	1469	104	167	34	3869	4163	07-19	11	2882	617	59	176	29	3774	4053
06-22	13	2483	1580	116	193	36	4421	4756	06-22	12	3492	679	65	189	31	4468	4768
06-00	13	2554	1602	118	193	37	4517	4854	06-00	12	3606	690	65	191	31	4595	4897
00-00	13	2649	1655	125	218	39	4699	5074	00-00	12	3699	704	68	198	34	4715	5031

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDThursday 6 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Thursday 6 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	12	2	1	0	0	15	16	0000	0	16	3	0	0	0	19	19
0100	0	13	3	0	0	0	16	16	0100	0	6	4	1	2	0	13	16
0200	0	7	2	0	0	0	9	9	0200	0	6	1	1	0	0	8	9
0300	0	4	3	0	1	1	9	11	0300	0	6	1	0	4	0	11	16
0400	0	3	16	3	11	0	33	49	0400	0	7	8	1	0	0	16	17
0500	0	48	53	8	16	1	126	152	0500	0	38	16	3	3	0	60	65
0600	0	97	77	12	16	1	203	231	0600	0	106	25	1	3	0	135	139
0700	1	215	132	10	24	2	384	421	0700	0	205	38	2	11	1	257	273
0800	0	321	136	7	20	4	488	522	0800	0	204	47	1	11	3	266	284
0900	0	210	99	7	10	1	327	345	0900	1	158	48	8	14	1	230	252
1000	0	178	85	7	10	4	284	305	1000	2	144	32	2	10	1	191	204
1100	0	123	107	11	25	4	270	312	1100	0	181	37	9	9	3	239	258
1200	0	164	97	9	13	1	284	306	1200	0	225	38	5	16	0	284	307
1300	0	145	93	14	17	2	271	302	1300	1	235	32	9	18	0	295	322
1400	1	188	79	10	18	2	298	328	1400	0	281	48	3	24	2	358	393
1500	2	235	87	8	12	1	345	364	1500	1	298	60	1	16	3	379	403
1600	1	226	121	10	19	1	378	408	1600	1	333	67	1	21	1	424	452
1700	1	249	65	4	4	1	324	331	1700	2	425	56	4	15	1	503	524
1800	0	192	38	2	4	0	236	242	1800	1	284	32	2	12	0	331	347
1900	1	115	19	2	2	1	140	144	1900	0	195	19	1	11	0	226	241
2000	0	62	15	2	3	0	82	87	2000	0	151	6	2	5	0	164	172
2100	0	36	13	0	0	1	50	51	2100	0	101	10	0	2	0	113	116
2200	0	36	5	1	0	0	42	43	2200	0	55	6	0	1	0	62	63
2300	0	41	8	0	0	0	49	49	2300	0	44	3	0	0	0	47	47
07-19	6	2446	1139	99	176	23	3889	4186	07-19	9	2973	535	47	177	16	3757	4019
06-22	7	2756	1263	115	197	26	4364	4698	06-22	9	3526	595	51	198	16	4395	4687
06-00	7	2833	1276	116	197	26	4455	4790	06-00	9	3625	604	51	199	16	4504	4797
00-00	7	2920	1355	128	225	28	4663	5042	00-00	9	3704	637	57	208	16	4631	4939

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDFriday 7 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Friday 7 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	8	1	0	0	0	9	9	0000	0	31	1	0	0	1	33	34
0100	0	4	0	0	0	0	4	4	0100	0	11	2	1	1	0	15	17
0200	0	7	5	0	1	0	13	14	0200	0	5	0	0	0	1	6	7
0300	0	3	3	2	3	0	11	16	0300	0	3	2	1	0	0	6	7
0400	0	8	12	3	11	0	34	50	0400	0	11	5	0	1	0	17	18
0500	0	36	45	6	13	0	100	120	0500	0	84	15	5	2	0	106	111
0600	0	102	71	12	14	1	200	225	0600	1	94	22	0	6	0	123	130
0700	1	201	107	9	18	2	338	367	0700	0	144	49	2	6	2	203	214
0800	0	307	106	11	9	4	437	458	0800	0	180	43	2	12	2	239	258
0900	0	196	85	8	16	10	315	350	0900	2	171	46	6	20	1	246	274
1000	0	137	61	10	24	4	236	276	1000	0	155	32	9	13	3	212	236
1100	0	196	73	8	26	7	310	355	1100	0	214	49	5	20	2	290	321
1200	0	185	109	13	22	3	332	370	1200	1	281	51	9	18	1	361	389
1300	2	205	68	7	18	3	303	331	1300	1	279	44	6	15	1	346	369
1400	0	304	91	9	19	3	426	458	1400	2	353	46	8	11	4	424	445
1500	1	241	80	11	13	0	346	368	1500	1	347	62	4	14	0	428	447
1600	2	230	99	7	13	2	353	374	1600	2	336	59	5	10	1	413	428
1700	0	210	58	7	5	1	281	292	1700	0	350	54	1	8	3	416	430
1800	1	198	69	2	7	0	277	286	1800	0	284	29	2	7	0	322	332
1900	0	149	23	0	1	1	174	176	1900	0	195	19	1	5	0	220	227
2000	0	92	23	2	3	0	120	125	2000	0	198	11	1	4	1	215	222
2100	0	54	11	0	0	1	66	67	2100	0	107	8	2	2	1	120	125
2200	0	52	7	0	0	0	59	59	2200	0	99	6	0	0	0	105	105
2300	0	28	4	1	0	0	33	34	2300	0	32	3	0	0	0	35	35
07-19	7	2610	1006	102	190	39	3954	4285	07-19	9	3094	564	59	154	20	3900	4143
06-22	7	3007	1134	116	208	42	4514	4879	06-22	10	3688	624	63	171	22	4578	4846
06-00	7	3087	1145	117	208	42	4606	4971	06-00	10	3819	633	63	171	22	4718	4986
00-00	7	3153	1211	128	236	42	4777	5184	00-00	10	3964	658	70	175	24	4901	5180

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDSaturday 8 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Saturday 8 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	15	6	0	0	0	21	21	0000	0	29	3	0	0	0	32	32
0100	0	16	1	0	0	0	17	17	0100	0	29	4	0	2	1	36	40
0200	0	6	4	0	1	0	11	12	0200	1	11	4	0	2	1	19	22
0300	0	6	5	1	1	0	13	15	0300	0	9	1	0	0	0	10	10
0400	0	5	6	0	1	0	12	13	0400	0	8	1	0	0	0	9	9
0500	0	10	9	3	4	0	26	33	0500	0	25	5	1	0	0	31	32
0600	0	33	23	4	5	0	65	74	0600	0	29	13	1	2	0	45	48
0700	1	58	34	6	5	2	106	117	0700	0	61	17	0	4	0	82	87
0800	1	134	55	4	6	1	201	211	0800	0	93	24	1	4	0	122	128
0900	0	219	50	4	4	2	279	288	0900	0	144	24	1	10	1	180	195
1000	2	234	60	6	7	2	311	324	1000	0	216	36	5	6	0	263	273
1100	0	275	62	6	6	2	351	364	1100	1	302	34	8	5	0	350	360
1200	1	293	80	3	3	0	380	385	1200	0	290	26	1	8	1	326	338
1300	3	278	39	3	7	2	332	342	1300	0	375	24	2	3	2	406	413
1400	0	312	48	2	5	1	368	377	1400	1	323	27	0	1	0	352	353
1500	0	261	48	4	1	0	314	317	1500	0	281	22	0	5	3	311	321
1600	1	260	49	5	1	0	316	319	1600	0	286	25	0	2	1	314	318
1700	2	197	30	3	1	1	234	236	1700	0	284	22	1	2	2	311	316
1800	1	170	15	0	2	1	189	192	1800	1	212	14	2	5	0	234	241
1900	1	121	26	0	0	1	149	149	1900	0	158	14	0	1	1	174	176
2000	0	89	8	1	0	0	98	99	2000	1	118	4	1	0	0	124	124
2100	0	57	18	0	0	1	76	77	2100	0	76	9	1	0	1	87	89
2200	0	37	4	0	0	0	41	41	2200	0	62	2	0	0	0	64	64
2300	0	36	10	1	0	0	47	48	2300	0	49	5	0	2	0	56	59
07-19	12	2691	570	46	48	14	3381	3471	07-19	3	2867	295	21	55	10	3251	3341
06-22	13	2991	645	51	53	16	3769	3869	06-22	4	3248	335	24	58	12	3681	3777
06-00	13	3064	659	52	53	16	3857	3958	06-00	4	3359	342	24	60	12	3801	3900
00-00	13	3122	690	56	60	16	3957	4069	00-00	5	3470	360	25	64	14	3938	4044

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDSunday 9 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Sunday 9 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	35	4	0	0	0	39	39	0000	0	43	1	0	0	1	45	46
0100	0	19	3	0	0	0	22	22	0100	0	26	0	1	1	0	28	30
0200	0	6	1	0	1	0	8	9	0200	1	23	1	0	1	0	26	27
0300	0	3	1	0	0	0	4	4	0300	0	8	1	0	1	0	10	11
0400	0	7	1	1	0	0	9	10	0400	0	6	2	0	1	0	9	10
0500	0	10	3	0	0	0	13	13	0500	0	15	1	0	0	0	16	16
0600	1	18	7	1	1	0	28	29	0600	0	10	2	0	0	0	12	12
0700	0	43	8	0	1	1	53	55	0700	0	38	5	0	0	0	43	43
0800	0	38	27	1	1	0	67	69	0800	1	50	4	0	2	1	58	61
0900	4	88	31	3	1	1	128	129	0900	1	79	11	0	0	0	91	90
1000	3	126	45	2	2	1	179	181	1000	3	103	12	3	1	0	122	122
1100	4	199	39	2	3	1	248	251	1100	0	185	12	1	2	0	200	203
1200	0	232	82	4	1	0	319	322	1200	3	239	14	0	0	0	256	254
1300	3	297	67	3	1	1	372	373	1300	2	353	30	2	0	0	387	386
1400	2	291	57	2	4	0	356	361	1400	2	301	18	1	0	0	322	321
1500	0	235	25	2	0	1	263	265	1500	1	264	9	1	3	0	278	282
1600	1	250	47	1	1	0	300	301	1600	0	225	16	0	1	0	242	243
1700	1	185	29	1	4	0	220	225	1700	2	234	15	0	0	0	251	249
1800	1	152	11	1	2	0	167	169	1800	0	207	11	1	1	0	220	222
1900	0	122	24	1	0	0	147	148	1900	0	112	10	1	0	2	125	128
2000	0	105	20	0	0	0	125	125	2000	0	95	10	0	0	0	105	105
2100	0	44	5	0	0	1	50	51	2100	0	77	3	1	0	1	82	84
2200	0	24	3	0	0	0	27	27	2200	0	50	7	0	0	0	57	57
2300	0	18	13	0	0	0	31	31	2300	0	22	4	0	0	0	26	26
07-19	19	2136	468	22	21	6	2672	2701	07-19	15	2278	157	9	10	1	2470	2477
06-22	20	2425	524	24	22	7	3022	3054	06-22	15	2572	182	11	10	4	2794	2805
06-00	20	2467	540	24	22	7	3080	3112	06-00	15	2644	193	11	10	4	2877	2888
00-00	20	2547	553	25	23	7	3175	3208	00-00	16	2765	199	12	14	5	3011	3027

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDMonday 10 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Monday 10 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	10	2	0	0	0	12	12	0000	0	17	1	1	1	0	20	22
0100	0	4	1	0	0	0	5	5	0100	0	10	0	0	0	1	11	12
0200	0	5	2	0	0	0	7	7	0200	0	4	1	0	1	1	7	9
0300	0	1	2	0	4	0	7	12	0300	0	3	1	0	2	0	6	9
0400	0	6	14	0	5	0	25	32	0400	0	11	5	1	1	0	18	20
0500	0	47	67	3	18	1	136	162	0500	0	39	13	1	0	0	53	54
0600	0	109	79	7	10	1	206	224	0600	0	106	22	1	3	1	133	138
0700	0	212	118	6	10	2	348	366	0700	0	173	39	2	7	1	222	233
0800	2	298	103	7	14	4	428	452	0800	1	200	46	4	10	3	264	281
0900	0	166	88	6	16	4	280	308	0900	0	156	31	10	20	1	218	250
1000	0	144	68	17	20	5	254	294	1000	1	156	34	2	16	0	209	230
1100	0	161	75	3	21	5	265	299	1100	1	181	43	7	14	0	246	267
1200	1	178	58	12	21	2	272	307	1200	0	212	34	7	21	1	275	307
1300	1	175	58	8	10	1	253	270	1300	1	221	35	3	13	2	275	295
1400	0	167	79	11	14	3	274	301	1400	2	247	48	5	21	1	324	353
1500	1	222	83	9	19	0	334	362	1500	2	261	57	2	26	3	351	387
1600	1	240	79	9	11	2	342	362	1600	0	349	61	0	22	0	432	461
1700	0	228	53	3	6	0	290	299	1700	0	366	50	3	20	1	440	469
1800	0	162	26	1	0	1	190	192	1800	3	211	24	1	10	2	251	264
1900	0	127	19	0	0	1	147	148	1900	0	200	16	2	8	0	226	237
2000	0	56	19	1	4	0	80	86	2000	0	119	15	0	0	0	134	134
2100	0	48	10	1	1	1	61	64	2100	0	86	7	1	1	0	95	97
2200	0	37	8	0	1	0	46	47	2200	0	40	6	0	0	0	46	46
2300	0	25	13	0	0	0	38	38	2300	0	28	3	0	0	0	31	31
07-19	6	2353	888	92	162	29	3530	3811	07-19	11	2733	502	46	200	15	3507	3796
06-22	6	2693	1015	101	177	32	4024	4332	06-22	11	3244	562	50	212	16	4095	4403
06-00	6	2755	1036	101	178	32	4108	4417	06-00	11	3312	571	50	212	16	4172	4480
00-00	6	2828	1124	104	205	33	4300	4647	00-00	11	3396	592	53	217	18	4287	4605

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDTuesday 11 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Tuesday 11 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	7	4	0	2	0	13	16	0000	0	21	3	0	1	0	25	26
0100	0	4	6	0	0	0	10	10	0100	0	8	4	0	2	0	14	17
0200	0	3	2	0	0	0	5	5	0200	0	6	0	0	2	1	9	13
0300	0	4	1	2	1	0	8	10	0300	0	6	4	0	1	0	11	12
0400	0	3	15	4	11	0	33	49	0400	0	10	4	0	1	0	15	16
0500	0	29	82	5	19	1	136	164	0500	0	33	10	1	3	0	47	51
0600	0	92	113	12	18	0	235	264	0600	0	110	30	2	6	1	149	159
0700	3	193	135	8	13	3	355	377	0700	0	200	47	6	14	1	268	290
0800	1	262	184	4	19	5	475	506	0800	1	196	45	3	10	4	259	277
0900	0	149	141	8	24	3	325	363	0900	1	152	50	6	18	3	230	259
1000	2	94	111	13	22	6	248	288	1000	0	141	38	3	19	1	202	229
1100	1	142	100	13	21	3	280	316	1100	0	158	45	6	23	4	236	273
1200	1	141	84	5	21	4	256	289	1200	1	216	40	8	18	1	284	312
1300	1	135	79	10	17	5	247	278	1300	0	205	35	5	21	1	267	298
1400	1	167	52	6	13	0	239	258	1400	1	199	42	4	25	4	275	313
1500	0	298	49	7	18	2	374	403	1500	0	274	48	7	20	2	351	383
1600	0	258	42	1	19	0	320	345	1600	3	369	73	1	21	1	468	494
1700	0	278	37	3	9	1	328	342	1700	2	413	54	3	17	1	490	513
1800	0	190	17	0	1	0	208	209	1800	0	278	38	1	5	0	322	329
1900	0	142	10	1	1	0	154	156	1900	0	195	17	0	6	1	219	228
2000	0	76	5	0	2	1	84	88	2000	0	139	10	0	3	0	152	156
2100	0	67	3	0	0	0	70	70	2100	0	80	3	1	1	0	85	87
2200	0	41	2	0	1	0	44	45	2200	0	81	8	1	0	0	90	91
2300	0	30	4	0	0	0	34	34	2300	0	40	5	0	0	0	45	45
07-19	10	2307	1031	78	197	32	3655	3974	07-19	9	2801	555	53	211	23	3652	3969
06-22	10	2684	1162	91	218	33	4198	4552	06-22	9	3325	615	56	227	25	4257	4598
06-00	10	2755	1168	91	219	33	4276	4631	06-00	9	3446	628	57	227	25	4392	4733
00-00	10	2805	1278	102	252	34	4481	4886	00-00	9	3530	653	58	237	26	4513	4869

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSWednesday 12 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Wednesday 12 February 2025
TRA/25/013SITE 02
NORTHBOUNDSITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	21	1	0	0	0	22	22.0	0000	0	20	2	0	0	1	23	24.0
0100	0	15	0	0	0	0	15	15.0	0100	0	7	2	1	0	0	10	10.5
0200	0	8	4	0	0	0	12	12.0	0200	0	5	1	0	1	1	8	10.3
0300	0	4	3	1	3	1	12	17.4	0300	0	4	1	0	1	0	6	7.3
0400	0	5	5	0	16	0	26	46.8	0400	0	7	5	2	1	0	15	17.3
0500	0	73	32	2	14	0	121	140.2	0500	0	35	4	3	5	1	48	57.0
0600	0	138	45	5	16	0	204	227.3	0600	0	116	29	1	7	1	154	164.6
0700	0	258	63	6	13	2	342	363.9	0700	0	170	50	2	8	1	231	243.4
0800	0	379	61	5	14	3	462	485.7	0800	0	201	47	3	16	3	270	295.3
0900	1	255	53	8	17	1	335	361.3	0900	1	158	46	8	11	2	226	245.5
1000	0	202	45	4	17	4	272	300.1	1000	0	168	31	3	15	4	221	246.0
1100	0	196	40	6	16	5	263	291.8	1100	0	206	35	7	17	3	268	296.6
1200	2	222	40	6	18	2	290	316.8	1200	2	212	45	6	20	0	285	312.4
1300	1	187	38	10	19	2	257	287.9	1300	0	210	54	7	19	2	292	322.2
1400	2	218	46	3	15	3	287	309.4	1400	0	268	44	6	22	1	341	373.6
1500	0	245	57	3	11	2	318	335.8	1500	0	268	46	6	13	3	336	358.9
1600	1	307	64	4	16	1	393	416.0	1600	1	362	78	2	16	0	459	480.0
1700	2	280	33	1	5	0	321	326.4	1700	0	394	57	1	18	2	472	497.9
1800	0	207	23	0	3	0	233	236.9	1800	2	279	32	2	11	0	326	339.7
1900	2	167	16	1	2	0	188	189.5	1900	1	172	17	1	4	1	196	201.9
2000	0	69	9	1	1	0	80	81.8	2000	0	170	10	0	2	0	182	184.6
2100	0	66	2	1	0	0	69	69.5	2100	0	120	11	1	1	0	133	134.8
2200	0	36	2	0	2	0	40	42.6	2200	1	74	5	0	0	0	80	79.2
2300	0	36	5	0	1	0	42	43.3	2300	0	34	5	1	1	0	41	42.8
07-19	9	2956	563	56	164	25	3773	4032.0	07-19	6	2896	565	53	186	21	3727	4011.5
06-22	11	3396	635	64	183	25	4314	4600.1	06-22	7	3474	632	56	200	23	4392	4697.4
06-00	11	3468	642	64	186	25	4396	4686.0	06-00	8	3582	642	57	201	23	4513	4819.4
00-00	11	3594	687	67	219	26	4604	4939.4	00-00	8	3660	657	63	209	26	4623	4945.8

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSThursday 13 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Thursday 13 February 2025
TRA/25/013SITE 02
NORTHBOUNDSITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	13	3	0	0	0	16	16	0000	0	17	2	0	0	1	20	21
0100	0	9	1	0	0	0	10	10	0100	0	14	0	1	1	0	16	18
0200	0	5	2	0	0	0	7	7	0200	0	6	1	0	3	0	10	14
0300	0	1	0	1	3	0	5	9	0300	0	0	0	0	0	1	1	2
0400	0	11	4	2	8	0	25	36	0400	0	7	3	1	2	0	13	16
0500	0	74	29	4	21	1	129	159	0500	0	49	6	4	4	0	63	70
0600	0	138	55	3	16	0	212	234	0600	0	105	25	0	8	1	139	150
0700	1	245	64	4	19	2	335	363	0700	1	185	33	0	13	1	233	250
0800	0	372	70	3	22	6	473	509	0800	0	215	43	2	11	3	274	292
0900	0	285	49	2	13	0	349	367	0900	0	167	35	7	16	1	226	251
1000	0	169	47	4	17	2	239	265	1000	0	181	36	2	16	1	236	259
1100	1	200	39	4	23	5	272	308	1100	2	187	42	6	13	1	251	270
1200	0	214	42	8	18	2	284	313	1200	1	225	37	3	18	3	287	314
1300	0	214	34	7	16	2	273	299	1300	0	241	34	6	21	2	304	336
1400	0	221	57	11	20	3	312	347	1400	0	248	43	7	15	2	315	340
1500	1	275	59	9	16	3	363	391	1500	0	289	53	2	18	1	363	388
1600	0	270	52	3	17	0	342	366	1600	1	363	56	3	24	3	450	485
1700	2	283	43	1	7	1	337	346	1700	1	416	63	3	15	2	500	522
1800	2	218	23	0	2	0	245	246	1800	0	276	42	1	9	0	328	340
1900	0	167	16	1	1	0	185	187	1900	1	202	22	0	10	1	236	249
2000	0	86	8	0	2	3	99	105	2000	0	156	13	0	3	0	172	176
2100	0	76	9	1	3	1	90	95	2100	0	122	10	1	2	0	135	138
2200	0	40	3	1	1	0	45	47	2200	0	79	6	0	0	0	85	85
2300	0	43	6	1	0	0	50	51	2300	0	37	5	0	1	0	43	44
07-19	7	2966	579	56	190	26	3824	4119	07-19	6	2993	517	42	189	20	3767	4049
06-22	7	3433	667	61	212	30	4410	4741	06-22	7	3578	587	43	212	22	4449	4763
06-00	7	3516	676	63	213	30	4505	4838	06-00	7	3694	598	43	213	22	4577	4892
00-00	7	3629	715	70	245	31	4697	5076	00-00	7	3787	610	49	223	24	4700	5033

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDFriday 14 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Friday 14 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	16	1	0	0	0	17	17	0000	0	19	4	0	1	1	25	27
0100	0	4	5	0	0	0	9	9	0100	0	15	3	0	1	0	19	20
0200	0	2	1	0	0	0	3	3	0200	0	9	4	0	2	1	16	20
0300	0	10	2	0	2	0	14	17	0300	0	5	0	0	0	0	5	5
0400	0	6	7	2	13	0	28	46	0400	0	5	3	2	1	0	11	13
0500	0	62	28	1	13	1	105	123	0500	0	81	11	3	2	2	99	105
0600	0	111	46	0	13	0	170	187	0600	0	70	21	0	9	1	101	114
0700	1	209	69	5	11	0	295	311	0700	0	135	41	1	7	2	186	198
0800	0	301	85	8	18	3	415	445	0800	0	186	41	5	16	1	249	273
0900	0	215	78	8	24	4	329	368	0900	0	180	49	11	25	3	268	309
1000	0	123	97	9	10	5	244	267	1000	1	180	50	9	13	3	256	280
1100	1	185	74	11	16	8	295	329	1100	0	213	42	10	20	7	292	330
1200	0	220	67	6	20	0	313	342	1200	0	256	54	8	25	1	344	382
1300	1	273	70	5	22	4	375	409	1300	2	283	58	3	17	3	366	391
1400	0	287	70	9	18	2	386	416	1400	1	304	73	5	13	2	398	419
1500	2	316	65	9	11	0	403	420	1500	0	357	63	5	20	1	446	476
1600	1	267	45	0	13	2	328	346	1600	0	363	74	4	15	0	456	478
1700	0	293	47	2	3	0	345	350	1700	0	398	56	2	26	1	483	519
1800	1	278	33	0	4	0	316	320	1800	1	271	39	1	7	0	319	328
1900	0	146	13	0	5	1	165	173	1900	0	248	21	0	1	1	271	273
2000	0	110	11	0	2	0	123	126	2000	0	184	12	0	3	0	199	203
2100	0	70	5	1	1	1	78	81	2100	0	113	12	1	3	0	129	133
2200	0	46	4	0	0	0	50	50	2200	0	68	6	0	1	0	75	76
2300	0	32	4	1	0	0	37	38	2300	1	46	1	0	0	0	48	47
07-19	7	2967	800	72	170	28	4044	4323	07-19	5	3126	640	64	204	24	4063	4380
06-22	7	3404	875	73	191	30	4580	4889	06-22	5	3741	706	65	220	26	4763	5104
06-00	7	3482	883	74	191	30	4667	4977	06-00	6	3855	713	65	221	26	4886	5227
00-00	7	3582	927	77	219	31	4843	5192	00-00	6	3989	738	70	228	30	5061	5418

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDSaturday 15 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Saturday 15 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	14	2	0	0	0	16	16	0000	0	20	7	0	0	1	28	29
0100	0	11	2	0	0	0	13	13	0100	0	21	1	0	0	1	23	24
0200	0	13	2	0	0	0	15	15	0200	0	10	2	0	2	1	15	19
0300	0	10	6	1	1	0	18	20	0300	0	3	0	1	1	0	5	7
0400	0	10	2	0	0	0	12	12	0400	0	1	2	0	0	0	3	3
0500	0	14	7	0	2	0	23	26	0500	0	22	6	1	1	0	30	32
0600	0	36	11	1	5	0	53	60	0600	0	19	6	1	0	0	26	27
0700	0	56	21	0	10	1	88	102	0700	0	50	11	3	9	2	75	90
0800	0	130	32	3	7	1	173	185	0800	2	81	13	1	3	1	101	105
0900	0	209	21	3	5	1	239	248	0900	0	119	22	4	8	0	153	165
1000	1	236	30	3	5	1	276	284	1000	0	184	33	7	8	0	232	246
1100	1	312	44	10	4	1	372	382	1100	0	298	34	7	5	0	344	354
1200	1	327	35	2	3	1	369	374	1200	1	305	30	2	12	0	350	366
1300	2	286	31	2	6	1	328	336	1300	0	310	32	1	2	1	346	350
1400	1	275	16	0	1	2	295	298	1400	1	337	24	3	3	0	368	373
1500	1	243	24	2	3	1	274	279	1500	1	295	20	1	1	0	318	319
1600	0	258	18	2	1	0	279	281	1600	1	258	30	2	3	0	294	298
1700	0	208	20	2	1	0	231	233	1700	0	261	21	2	0	0	284	285
1800	0	193	19	0	0	0	212	212	1800	0	213	15	1	1	0	230	232
1900	0	133	20	0	1	1	155	157	1900	0	150	17	3	0	0	170	172
2000	0	91	8	1	1	0	101	103	2000	0	122	7	0	1	0	130	131
2100	0	73	8	1	0	0	82	83	2100	0	106	2	1	1	0	110	112
2200	0	43	6	0	0	0	49	49	2200	0	84	4	0	2	0	90	93
2300	0	31	10	0	0	0	41	41	2300	1	65	5	0	0	0	71	70
07-19	7	2733	311	29	46	10	3136	3215	07-19	6	2711	285	34	55	4	3095	3183
06-22	7	3066	358	32	53	11	3527	3617	06-22	6	3108	317	39	57	4	3531	3624
06-00	7	3140	374	32	53	11	3617	3707	06-00	7	3257	326	39	59	4	3692	3787
00-00	7	3212	395	33	56	11	3714	3809	00-00	7	3334	344	41	63	7	3796	3900

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDSunday 16 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Sunday 16 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	34	5	0	0	0	39	39	0000	0	33	8	1	1	0	43	45
0100	0	24	3	0	0	0	27	27	0100	0	36	4	0	0	1	41	42
0200	0	12	0	0	1	0	13	14	0200	0	21	4	0	1	0	26	27
0300	0	10	1	0	1	0	12	13	0300	0	10	1	0	1	0	12	13
0400	0	8	2	0	0	0	10	10	0400	0	3	2	0	0	0	5	5
0500	0	11	3	0	0	0	14	14	0500	0	5	1	0	0	0	6	6
0600	0	10	4	0	1	0	15	16	0600	0	16	3	0	0	0	19	19
0700	0	33	5	1	0	1	40	42	0700	0	38	5	0	0	0	43	43
0800	0	57	8	1	0	0	66	67	0800	0	35	5	0	1	0	41	42
0900	2	90	12	3	1	0	108	109	0900	1	65	7	3	1	0	77	79
1000	3	146	24	0	0	1	174	173	1000	0	131	15	2	0	0	148	149
1100	1	216	48	2	0	1	268	269	1100	1	170	22	0	0	1	194	194
1200	1	282	40	3	1	0	327	329	1200	3	265	34	0	1	0	303	302
1300	3	359	74	4	0	1	441	442	1300	2	369	38	0	2	1	412	414
1400	0	278	45	1	2	0	326	329	1400	1	330	30	1	0	0	362	362
1500	1	357	43	0	0	0	401	400	1500	0	349	24	0	1	1	375	377
1600	0	293	39	2	1	0	335	337	1600	0	281	21	0	3	0	305	309
1700	0	228	32	0	5	0	265	272	1700	0	270	20	1	1	0	292	294
1800	0	180	18	1	2	0	201	204	1800	0	199	12	1	1	0	213	215
1900	0	144	16	1	2	0	163	166	1900	0	138	21	1	2	1	163	167
2000	0	100	15	1	1	0	117	119	2000	0	124	7	0	1	0	132	133
2100	0	74	9	0	0	1	84	85	2100	0	68	4	2	0	0	74	75
2200	0	43	3	1	0	0	47	48	2200	0	63	5	0	0	0	68	68
2300	0	26	5	0	0	0	31	31	2300	1	27	3	0	0	0	31	30
07-19	11	2519	388	18	12	4	2952	2972	07-19	8	2502	233	8	11	3	2765	2780
06-22	11	2847	432	20	16	5	3331	3358	06-22	8	2848	268	11	14	4	3153	3174
06-00	11	2916	440	21	16	5	3409	3437	06-00	9	2938	276	11	14	4	3252	3273
00-00	11	3015	454	21	18	5	3524	3554	00-00	9	3046	296	12	17	5	3385	3411

TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTSSITE 02
NORTHBOUNDMonday 17 February 2025 POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
TRA/25/013 AUTOMATIC TRAFFIC COUNTS

TRAFFINOMICS LIMITED

Monday 17 February 2025
TRA/25/013SITE 02
SOUTHBOUND

TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU	TIME	PCL/MCL	CAR*	LGV**	OGV 1	OGV 2	BUS	TOTAL	PCU
0000	0	10	1	0	0	0	11	11	0000	0	15	1	0	2	1	19	23
0100	0	10	2	0	2	0	14	17	0100	0	12	0	0	1	1	14	16
0200	0	10	1	0	1	0	12	13	0200	0	17	1	0	1	1	20	22
0300	0	8	1	0	2	0	11	14	0300	0	20	1	0	0	0	21	21
0400	0	11	3	0	9	0	23	35	0400	0	5	2	1	2	0	10	13
0500	0	58	32	1	16	0	107	128	0500	0	40	6	1	1	0	48	50
0600	1	131	57	1	15	1	206	226	0600	0	106	23	1	4	1	135	142
0700	0	211	73	7	17	1	309	336	0700	0	174	36	3	16	2	231	255
0800	2	292	61	3	14	5	377	400	0800	0	172	48	5	21	2	248	280
0900	2	222	53	5	22	4	308	342	0900	1	139	29	4	13	5	191	214
1000	1	141	50	7	17	2	218	245	1000	0	170	32	5	19	0	226	253
1100	1	197	57	5	23	6	289	327	1100	0	155	41	6	13	4	219	243
1200	0	209	45	10	19	3	286	319	1200	0	196	37	4	16	2	255	280
1300	0	196	31	3	13	1	244	263	1300	0	241	33	4	13	0	291	310
1400	0	235	60	3	18	1	317	343	1400	0	253	48	3	12	0	316	333
1500	0	254	51	2	12	2	321	340	1500	3	248	43	7	19	2	322	350
1600	2	253	50	5	6	2	318	329	1600	0	334	68	4	22	1	429	461
1700	0	244	30	2	2	0	278	282	1700	0	360	60	3	15	1	439	461
1800	0	157	19	1	7	0	184	194	1800	0	207	34	2	7	1	251	262
1900	0	120	17	1	0	0	138	139	1900	0	159	18	0	8	1	186	197
2000	0	85	5	0	1	0	91	92	2000	1	100	10	1	1	0	113	114
2100	0	42	31	1	1	1	76	79	2100	0	88	15	0	1	1	105	107
2200	0	37	6	0	0	0	43	43	2200	0	50	15	0	1	0	66	67
2300	0	32	14	0	1	0	47	48	2300	0	32	3	1	0	0	36	37
07-19	8	2611	580	53	170	27	3449	3717	07-19	4	2649	509	50	186	20	3418	3702
06-22	9	2989	690	56	187	29	3960	4253	06-22	5	3102	575	52	200	23	3957	4262
06-00	9	3058	710	56	188	29	4050	4344	06-00	5	3184	593	53	201	23	4059	4366
00-00	9	3165	750	57	218	29	4228	4562	00-00	5	3293	604	55	208	26	4191	4511

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTS**

**SITE 02
NORTHBOUND**

**WEEK COMMENCING: Tuesday 4 February 2025
TRA/25/013**

TIME PERIOD	Tuesday 4 February 2025	Wednesday 5 February 2025	Thursday 6 February 2025	Friday 7 February 2025	Saturday 8 February 2025	Sunday 9 February 2025	Monday 10 February 2025	Tuesday 11 February 2025	Wednesday 12 February 2025	Thursday 13 February 2025	Friday 14 February 2025	Saturday 15 February 2025	Sunday 16 February 2025	Monday 17 February 2025	Average
0000	2	12	15	9	21	39	12	13	22	16	17	16	39	11	17
0100	6	9	16	4	17	22	5	10	15	10	9	13	27	14	13
0200	6	2	9	13	11	8	7	5	12	7	3	15	13	12	9
0300	12	11	9	11	13	4	7	8	12	5	14	18	12	11	11
0400	43	28	33	34	12	9	25	33	26	25	28	12	10	23	24
0500	128	120	126	100	26	13	136	136	121	129	105	23	14	107	92
0600	238	228	203	200	65	28	206	235	204	212	170	53	15	206	162
0700	361	355	384	338	106	53	348	355	342	335	295	88	40	309	265
0800	503	484	488	437	201	67	428	475	462	473	415	173	66	377	361
0900	298	332	327	315	279	128	280	325	335	349	329	239	108	308	282
1000	274	289	284	236	311	179	254	248	272	239	244	276	174	218	250
1100	284	306	270	310	351	248	265	280	263	272	295	372	268	289	291
1200	282	281	284	332	380	319	272	256	290	284	313	369	327	286	305
1300	238	268	271	303	332	372	253	247	257	273	375	328	441	244	300
1400	266	295	298	426	368	356	274	239	287	312	386	295	326	317	318
1500	356	362	345	346	314	263	334	374	318	363	403	274	401	321	341
1600	361	351	378	353	316	300	342	320	393	342	328	279	335	318	337
1700	309	296	324	281	234	220	290	328	321	337	345	231	265	278	290
1800	217	250	236	277	189	167	190	208	233	245	316	212	201	184	223
1900	147	155	140	174	149	147	147	154	188	185	165	155	163	138	158
2000	80	87	82	120	98	125	80	84	80	99	123	101	117	91	98
2100	61	82	50	66	76	50	61	70	69	90	78	82	84	76	71
2200	42	42	42	59	41	27	46	44	40	45	50	49	47	43	44
2300	36	54	49	33	47	31	38	34	42	50	37	41	31	47	41
07-19	3749	3869	3889	3954	3381	2672	3530	3655	3773	3824	4044	3136	2952	3449	3563
06-22	4275	4421	4364	4514	3769	3022	4024	4198	4314	4410	4580	3527	3331	3960	4051
06-00	4353	4517	4455	4606	3857	3080	4108	4276	4396	4505	4667	3617	3409	4050	4135
00-00	4550	4699	4663	4777	3957	3175	4300	4481	4604	4697	4843	3714	3524	4228	4301

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTS**

**SITE 02
SOUTHBOUND**

**WEEK COMMENCING: Tuesday 4 February 2025
TRA/25/013**

TIME PERIOD	Tuesday 4 February 2025	Wednesday 5 February 2025	Thursday 6 February 2025	Friday 7 February 2025	Saturday 8 February 2025	Sunday 9 February 2025	Monday 10 February 2025	Tuesday 11 February 2025	Wednesday 12 February 2025	Thursday 13 February 2025	Friday 14 February 2025	Saturday 15 February 2025	Sunday 16 February 2025	Monday 17 February 2025	Average
0000	17	19	19	33	32	45	20	25	23	20	25	28	43	19	26
0100	9	14	13	15	36	28	11	14	10	16	19	23	41	14	19
0200	5	7	8	6	19	26	7	9	8	10	16	15	26	20	13
0300	13	6	11	6	10	10	6	11	6	1	5	5	12	21	9
0400	23	16	16	17	9	9	18	15	15	13	11	3	5	10	13
0500	49	58	60	106	31	16	53	47	48	63	99	30	6	48	51
0600	153	148	135	123	45	12	133	149	154	139	101	26	19	135	105
0700	250	246	257	203	82	43	222	268	231	233	186	75	43	231	184
0800	287	253	266	239	122	58	264	259	270	274	249	101	41	248	209
0900	222	224	230	246	180	91	218	230	226	226	268	153	77	191	199
1000	227	224	191	212	263	122	209	202	221	236	256	232	148	226	212
1100	255	271	239	290	350	200	246	236	268	251	292	344	194	219	261
1200	243	284	284	361	326	256	275	284	285	287	344	350	303	255	296
1300	291	304	295	346	406	387	275	267	292	304	366	346	412	291	327
1400	333	342	358	424	352	322	324	275	341	315	398	368	362	316	345
1500	391	373	379	428	311	278	351	351	336	363	446	318	375	322	359
1600	437	444	424	413	314	242	432	468	459	450	456	294	305	429	398
1700	489	452	503	416	311	251	440	490	472	500	483	284	292	439	416
1800	289	357	331	322	234	220	251	322	326	328	319	230	213	251	285
1900	204	218	226	220	174	125	226	219	196	236	271	170	163	186	202
2000	139	189	164	215	124	105	134	152	182	172	199	130	132	113	154
2100	93	139	113	120	87	82	95	85	133	135	129	110	74	105	107
2200	81	82	62	105	64	57	46	90	80	85	75	90	68	66	75
2300	35	45	47	35	56	26	31	45	41	43	48	71	31	36	42
07-19	3714	3774	3757	3900	3251	2470	3507	3652	3727	3767	4063	3095	2765	3418	3490
06-22	4303	4468	4395	4578	3681	2794	4095	4257	4392	4449	4763	3531	3153	3957	4058
06-00	4419	4595	4504	4718	3801	2877	4172	4392	4513	4577	4886	3692	3252	4059	4176
00-00	4535	4715	4631	4901	3938	3011	4287	4513	4623	4700	5061	3796	3385	4191	4306

TRAFFINOMICS LIMITED

**POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS
AUTOMATIC TRAFFIC COUNTS**

**WEEK COMMENCING: Tuesday 4 February 2025
TRA/25/013**

**SITE 02
NORTHBOUND**

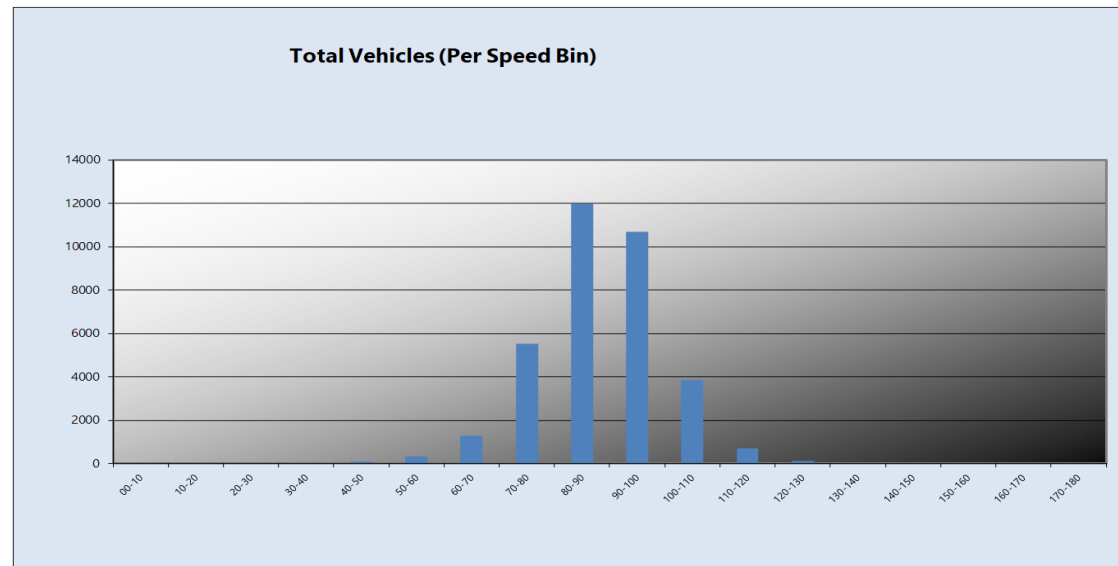
Profile:

Filter time: 00:00 4th February 2025 => 23:59 17th February 2025
Speed range: 0 - 200 km/h.
Separation: Greater than 4.00 seconds. - (Headway)
Units: Metric (meter, kilometer, m/s, km/h, kg, tonne)

Vehicles = 34728
Maximum = 158.3 km/h, Minimum = 0.0 km/h, Mean = 88.3 km/h
85% Speed = 99.36 km/h, 95% Speed = 106.11 km/h, Median = 88.56 km/h
20 km/h Pace = 79 - 99, Number in Pace = 22802 (65.66%)
Variance = 134.22, Standard Deviation = 11.59 km/h

Speed Bins:

Speed KPH	Bin	
	No.	%
00-10	3	0.0
10-20	5	0.0
20-30	24	0.1
30-40	42	0.1
40-50	105	0.3
50-60	322	0.9
60-70	1280	3.7
70-80	5515	15.9
80-90	11997	34.5
90-100	10690	30.8
100-110	3846	11.1
110-120	725	2.1
120-130	131	0.4
130-140	33	0.1
140-150	9	0.0
150-160	1	0.0
160-170	0	0.0
170-180	0	0.0



TRAFFINOMICS LIMITED

POWERSTOWN TRAFFIC COUNT/SPEED SURVEYS AUTOMATIC TRAFFIC COUNTS

WEEK COMMENCING: Tuesday 4 February 2025
TRA/25/013

SITE 02 SOUTHBOUND

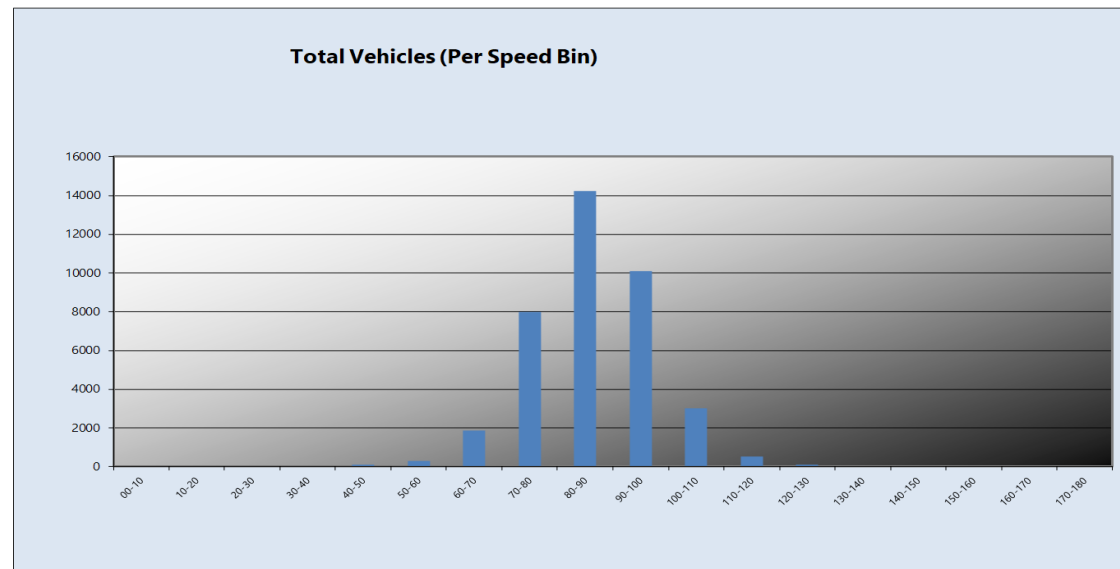
Profile:

Filter time: 00:00 4th February 2025 => 23:59 17th February 2025
Speed range: 0 - 200 km/h.
Separation: Greater than 4.00 seconds. - (Headway)
Units: Metric (meter, kilometer, m/s, km/h, kg, tonne)

Vehicles = 38329
Maximum = 171.5 km/h, Minimum = 8.9 km/h, Mean = 86.3 km/h
85% Speed = 97.20 km/h, 95% Speed = 103.95 km/h, Median = 86.22 km/h
20 km/h Pace = 77 - 97, Number in Pace = 25466 (66.44%)
Variance = 122.65, Standard Deviation = 11.07 km/h

Speed Bins:

Speed KPH	Bin	
	No.	%
00-10	1	0.0
10-20	1	0.0
20-30	12	0.0
30-40	27	0.1
40-50	98	0.3
50-60	299	0.8
60-70	1869	4.9
70-80	7983	20.8
80-90	14246	37.2
90-100	10097	26.3
100-110	3023	7.9
110-120	524	1.4
120-130	108	0.3
130-140	30	0.1
140-150	8	0.0
150-160	2	0.0
160-170	0	0.0
170-180	1	0.0



TRAFFINOMICS LIMITED

CLASSIFICATION SCHEMES:

Scheme F Classification Scheme (Non-metric)

Scheme F is an attempt to implement the FWHA's visual classification scheme as an axle-based classification scheme. This is one of several interpretations.

Vehicle Class	Class	Vehicle Type	No. of Axles	Axle spacing in feet				
				Axle 1 to 2	Axle 2 to 3	Axle 3 to 4	Axle 4 to 5	Axle 5 to 6
PCL/MCL	1	motorcycle	2	<6.0				
CAR*	2	passenger car	2	6.0 - 10.0				
		car + 1 axle trailer	3	<10.0	10.0 - 18.0			
		car + 2 axle trailer	4	<10.0		<3.5		
LGV**	3	pickup	2	10.0 - 15.0				
		pickup + 1 axle trailer	3	10.0 - 15.0	10.0 - 18.0			
		pickup + 2 axle trailer	4	10.0 - 15.0		<3.5		
		pickup + 3 axle trailer	5	9.9 - 15.0			<3.5	
BUS	4	bus	2	>20.0				
		bus	3	>19.0				
OGV 1	5	single unit truck - dual rear axle	2	14.9 - 20.0			<3.5	
	6	3 axle truck	3		<18.0			
OGV 2	7	4 axle truck	4					
	8	2S1	3		>18.0			
		2S2	4		>5.0	>3.5		
		3S1	4		<5.0	>10.0		
	9	3S2	5		<6.1		3.5 - 8.0	
		5 axle combination	5					
	10	6 axle combination	6			3.5 - 5.0		
		3S3	6					
	11	2S1-2	5		>6.0			
	12	3S1-2	6					>10.0
	13	truck	7 or more					

Car* Cars and LGV based cars

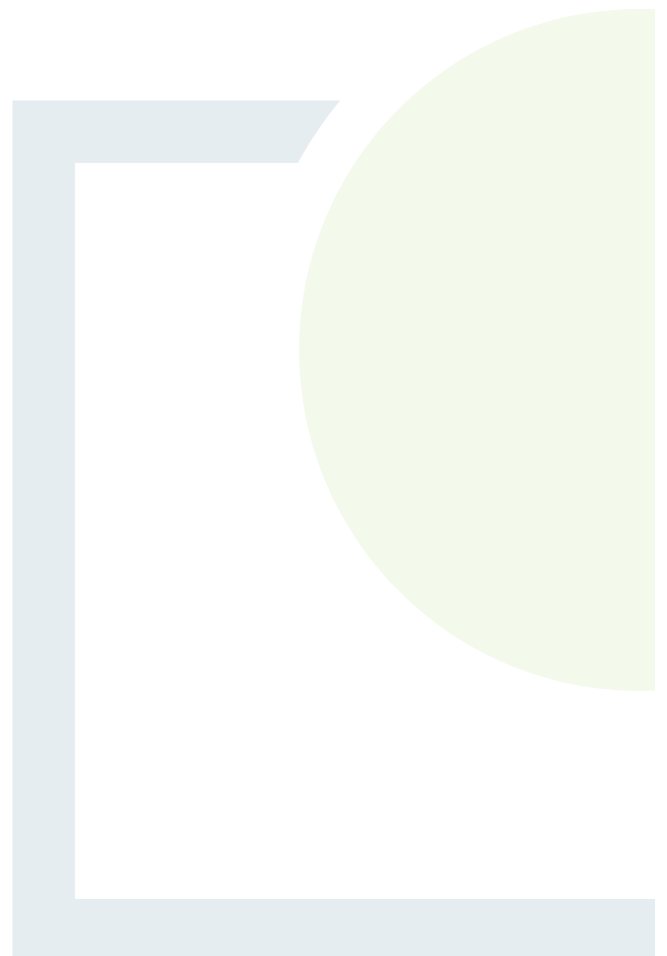
LGV** Light Goods Vehicles with the exception of LGV based on cars



DESIGNING AND DELIVERING
A SUSTAINABLE FUTURE

APPENDIX 6.2

Network Flow Diagrams



Junction Turning Counts

(Wed 5 Feb 2025 07:00-19:00hrs)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- M9 Junction 6 - Northern RDBT
- M9 Junction 6 - Southern RDBT
- Council Salt Depot Access Junction (Simple Priority)
- R448/L3045 Junction (Ghost Island)
- Powerstown Cross L3045/L3044 (Simple Priority)
- R448/R705 Junction (Ghost Island)
- R705 Main Street Leighlinbridge (Priority)
- R448/R724 Royal Oak (Cohist Island)

Links

- R448 North of M9 Junction 6
- M9 Junction 6 - Northbound Off-slip
- M9 Junction 6 - Northbound On-slip
- M9 Junction 6 - Southbound Off-slip
- M9 Junction 6 - Southbound On-slip
- M9 (South of J6) Northbound Carriageway
- M9 (North of J6) Northbound Carriageway
- M9 (North of J6) Southbound Carriageway
- M9 (South of J6) Southbound Carriageway
- R448 between M9 J6 and Landfill Access
- R448 between Landfill Access and L3045
- Local Road L3045
- R448 Between L3045 and R705
- R448 Leighlinbridge Bypass Section
- R448 South of Leighlinbridge (L3037-R724)
- R448 South of R724
- Regional Road R724 Bagenalstown
- R705 between B'town and L'bridge
- R705 Leighlinbridge to R448
- Proposed Development Access
- R705 South of Bagenalstown Main St.
- R705 (R724) Bagenalstown
- R724 East of Bagenalstown
- L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 08:00-09:00hrs)

Movement No. ———→

Direction ———→

Light Vehicles ———→

HGV ———→

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 17:00-18:00hrs)

Movement No. ————

Direction ————

Light Vehicles ————

HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Daily Traffic)

Movement No. —  —

Direction —  —

Light Vehicles —  — %

HGV —  — %

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

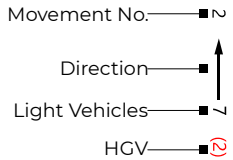
-  M9 Junction 6 - Northern RDBT
-  M9 Junction 6 - Southern RDBT
-  Council Salt Depot Access Junction (Simple Priority)
-  R448/L3045 Junction (Ghost Island)
-  Powerstown Cross L3045/L3044 (Simple Priority)
-  R448/R705 Junction (Ghost Island)
-  R705 Main Street Leighlinbridge (Priority)
-  R448/R724 Royal Oak (Cohist Island)

Links

-  R448 North of M9 Junction 6
-  M9 Junction 6 - Northbound Off-slip
-  M9 Junction 6 - Northbound On-slip
-  M9 Junction 6 - Southbound Off-slip
-  M9 Junction 6 - Southbound On-slip
-  M9 (South of J6) Northbound Carriageway
-  M9 (North of J6) Northbound Carriageway
-  M9 (North of J6) Southbound Carriageway
-  M9 (South of J6) Southbound Carriageway
-  R448 between M9 J6 and Landfill Access
-  R448 between Landfill Access and L3045
-  Local Road L3045
-  R448 Between L3045 and R705
-  R448 Leighlinbridge Bypass Section
-  R448 South of Leighlinbridge (L3037-R724)
-  R448 South of R724
-  Regional Road R724 Bagenalstown
-  R705 between B'town and L'bridge
-  R705 Leighlinbridge to R448
-  Proposed Development Access
-  R705 South of Bagenalstown Main St.
-  R705 (R724) Bagenalstown
-  R724 East of Bagenalstown
-  L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Daily Traffic)



Note:

Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Project Title **Powerstown AD Plant**

Drawing Title Forecast Weekday Daily
Operational Traffic
07:00-19:00hrs

Prepared: TWL

Checked: JMK

Approved: JMK

Date: May 2026

Date: May 2026

Date: May 2026

Scale: NTS

Project No: 03221 (a)

Appendix A6

Figure
2-5

Junction Forecast Distribution

(Proportion of Daily Traffic)

Movement No. —  —

Direction —  —

Light Vehicles —  — 7%

HGV —  — 2%

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

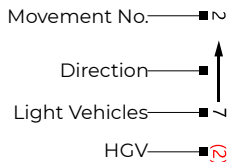
- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Daily Traffic)



Note:

Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448. Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Project Title **Powerstown AD Plant**

Drawing Title Forecast Weekday Daily
Construction Traffic (Average)
07:00-19:00hrs

Prepared: TWL

Checked: JMK

Approved: JMK

Date: May 2026

Date: May 2026

Date: May 2026

Scale: NTS

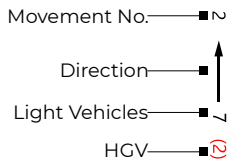
Project No: 03221 (a)

Appendix A6

Figure
2-7

Junction Forecast Distribution

(Proportion of Daily Traffic)



Note:

Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448. Entry and exit flows shown aggregated for ease of reference.

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Project Title **Powerstown AD Plant**

Drawing Title Forecast Weekday Daily
Construction Traffic (85th Percentile)
07:00-19:00hrs

Prepared: TWL

Checked: JMK

Approved: JMK

Date: May 2026

Date: May 2026

Date: May 2026

Scale: NTS

Project No: 03221 (a)

Appendix A6

Figure
2-8

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)

Movement No. ———→

Direction ———→

Light Vehicles ———→ 7%

HGV ———→ (2%)

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)

Movement No. ———> ~

Direction ———> ↑

Light Vehicles ———> ↘

HGV ———> ↻

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution (Proportion of Peak Hour Traffic)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)

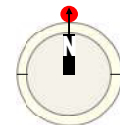
Movement No. ———> ~

Direction ———> ↑

Light Vehicles ———> ~

HGV ———> ~

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference



Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)

Movement No. ———→

Direction ———→

Light Vehicles ———→

HGV ———→

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)

Movement No. ———> N
 Direction ———> ↑
 Light Vehicles ———> 7%
 HGV ———> (2%)

Note:
 Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
 Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)

Movement No. ———→

Direction ———→

Light Vehicles ———→

HGV ———→

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)

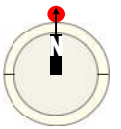
Movement No. ———→

Direction ———→

Light Vehicles ———→ 7%

HGV ———→ (2%)

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference



Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)

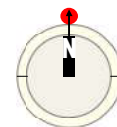
Movement No. ———> ~

Direction ———> ↑

Light Vehicles ———> ↘

HGV ———> ↺

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference



Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)

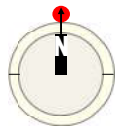
Movement No. ———> ~

Direction ———> ↑

Light Vehicles ———> ↘

HGV ———> ↺

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference



Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 07:00-19:00hrs)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- M9 Junction 6 - Northern RDBT
- M9 Junction 6 - Southern RDBT
- Council Salt Depot Access Junction (Simple Priority)
- R448/L3045 Junction (Ghost Island)
- Powerstown Cross L3045/L3044 (Simple Priority)
- R448/R705 Junction (Ghost Island)
- R705 Main Street Leighlinbridge (Priority)
- R448/R724 Royal Oak (Cohist Island)

Links

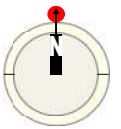
- R448 North of M9 Junction 6
- M9 Junction 6 - Northbound Off-slip
- M9 Junction 6 - Northbound On-slip
- M9 Junction 6 - Southbound Off-slip
- M9 Junction 6 - Southbound On-slip
- M9 (South of J6) Northbound Carriageway
- M9 (North of J6) Northbound Carriageway
- M9 (North of J6) Southbound Carriageway
- M9 (South of J6) Southbound Carriageway
- R448 between M9 J6 and Landfill Access
- R448 between Landfill Access and L3045
- Local Road L3045
- R448 Between L3045 and R705
- R448 Leighlinbridge Bypass Section
- R448 South of Leighlinbridge (L3037-R724)
- R448 South of R724
- Regional Road R724 Bagenalstown
- R705 between B'town and L'bridge
- R705 Leighlinbridge to R448
- Proposed Development Access
- R705 South of Bagenalstown Main St.
- R705 (R724) Bagenalstown
- R724 East of Bagenalstown
- L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 08:00-09:00hrs)

Movement No. ———→
Direction ———→
Light Vehicles ———→
HGV ———→

Note:
Site traffic is segregated with
HGV traffic using Western Access
located approx. 100m east of R448 &
LGV traffic using the Eastern Access
located approx. 400m east of R448
Entry and exit flows shown aggregated
for ease of reference



Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 17:00-18:00hrs)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 07:00-19:00hrs)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- M9 Junction 6 - Northern RDBT
- M9 Junction 6 - Southern RDBT
- Council Salt Depot Access Junction (Simple Priority)
- R448/L3045 Junction (Ghost Island)
- Powerstown Cross L3045/L3044 (Simple Priority)
- R448/R705 Junction (Ghost Island)
- R705 Main Street Leighlinbridge (Priority)
- R448/R724 Royal Oak (Cohist Island)

Links

- R448 North of M9 Junction 6
- M9 Junction 6 - Northbound Off-slip
- M9 Junction 6 - Northbound On-slip
- M9 Junction 6 - Southbound Off-slip
- M9 Junction 6 - Southbound On-slip
- M9 (South of J6) Northbound Carriageway
- M9 (North of J6) Northbound Carriageway
- M9 (North of J6) Southbound Carriageway
- M9 (South of J6) Southbound Carriageway
- R448 between M9 J6 and Landfill Access
- R448 between Landfill Access and L3045
- Local Road L3045
- R448 Between L3045 and R705
- R448 Leighlinbridge Bypass Section
- R448 South of Leighlinbridge (L3037-R724)
- R448 South of R724
- Regional Road R724 Bagenalstown
- R705 between B'town and L'bridge
- R705 Leighlinbridge to R448
- Proposed Development Access
- R705 South of Bagenalstown Main St.
- R705 (R724) Bagenalstown
- R724 East of Bagenalstown
- L3037 Oldleighlin Road

Junction Turning Counts
(Wed 5 Feb 2025 08:00-09:00hrs)

Movement No. ———> ~

Direction ———> ↑

Light Vehicles ———> 17

HGV ———> 2

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

- Junctions**
- 1 M9 Junction 6 - Northern RDBT
 - 2 M9 Junction 6 - Southern RDBT
 - 3 Council Salt Depot Access Junction (Simple Priority)
 - 4 R448/L3045 Junction (Ghost Island)
 - 5 Powerstown Cross L3045/L3044 (Simple Priority)
 - 6 R448/R705 Junction (Ghost Island)
 - 7 R705 Main Street Leighlinbridge (Priority)
 - 8 R448/R724 Royal Oak (Cohist Island)

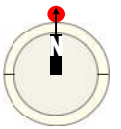
- Links**
- 1 R448 North of M9 Junction 6
 - 2a M9 Junction 6 - Northbound Off-slip
 - 2b M9 Junction 6 - Northbound On-slip
 - 3a M9 Junction 6 - Southbound Off-slip
 - 3b M9 Junction 6 - Southbound On-slip
 - 4a M9 (South of J6) Northbound Carriageway
 - 4b M9 (North of J6) Northbound Carriageway
 - 5a M9 (North of J6) Southbound Carriageway
 - 5b M9 (South of J6) Southbound Carriageway
 - 6 R448 between M9 J6 and Landfill Access
 - 7 R448 between Landfill Access and L3045
 - 8 Local Road L3045
 - 9 R448 Between L3045 and R705
 - 10 R448 Leighlinbridge Bypass Section
 - 11 R448 South of Leighlinbridge (L3037-R724)
 - 12 R448 South of R724
 - 13 Regional Road R724 Bagenalstown
 - 14 R705 between B'town and L'bridge
 - 15 R705 Leighlinbridge to R448
 - 16 Proposed Development Access
 - 17 R705 South of Bagenalstown Main St.
 - 18 R705 (R724) Bagenalstown
 - 19 R724 East of Bagenalstown
 - 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 17:00-18:00hrs)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference



Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 07:00-19:00hrs)

Movement No. —  ~
Direction — 
Light Vehicles —  17
HGV —  2

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

-  M9 Junction 6 - Northern RDBT
-  M9 Junction 6 - Southern RDBT
-  Council Salt Depot Access Junction (Simple Priority)
-  R448/L3045 Junction (Ghost Island)
-  Powerstown Cross L3045/L3044 (Simple Priority)
-  R448/R705 Junction (Ghost Island)
-  R705 Main Street Leighlinbridge (Priority)
-  R448/R724 Royal Oak (Cohist Island)

Links

-  R448 North of M9 Junction 6
-  M9 Junction 6 - Northbound Off-slip
-  M9 Junction 6 - Northbound On-slip
-  M9 Junction 6 - Southbound Off-slip
-  M9 Junction 6 - Southbound On-slip
-  M9 (South of J6) Northbound Carriageway
-  M9 (North of J6) Northbound Carriageway
-  M9 (North of J6) Southbound Carriageway
-  M9 (South of J6) Southbound Carriageway
-  R448 between M9 J6 and Landfill Access
-  R448 between Landfill Access and L3045
-  Local Road L3045
-  R448 Between L3045 and R705
-  R448 Leighlinbridge Bypass Section
-  R448 South of Leighlinbridge (L3037-R724)
-  R448 South of R724
-  Regional Road R724 Bagenalstown
-  R705 between B'town and L'bridge
-  R705 Leighlinbridge to R448
-  Proposed Development Access
-  R705 South of Bagenalstown Main St.
-  R705 (R724) Bagenalstown
-  R724 East of Bagenalstown
-  L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 08:00-09:00hrs)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- M9 Junction 6 - Northern RDBT
- M9 Junction 6 - Southern RDBT
- Council Salt Depot Access Junction (Simple Priority)
- R448/L3045 Junction (Ghost Island)
- Powerstown Cross L3045/L3044 (Simple Priority)
- R448/R705 Junction (Ghost Island)
- R705 Main Street Leighlinbridge (Priority)
- R448/R724 Royal Oak (Cohist Island)

Links

- R448 North of M9 Junction 6
- M9 Junction 6 - Northbound Off-slip
- M9 Junction 6 - Northbound On-slip
- M9 Junction 6 - Southbound Off-slip
- M9 Junction 6 - Southbound On-slip
- M9 (South of J6) Northbound Carriageway
- M9 (North of J6) Northbound Carriageway
- M9 (North of J6) Southbound Carriageway
- M9 (South of J6) Southbound Carriageway
- R448 between M9 J6 and Landfill Access
- R448 between Landfill Access and L3045
- Local Road L3045
- R448 Between L3045 and R705
- R448 Leighlinbridge Bypass Section
- R448 South of Leighlinbridge (L3037-R724)
- R448 South of R724
- Regional Road R724 Bagenalstown
- R705 between B'town and L'bridge
- R705 Leighlinbridge to R448
- Proposed Development Access
- R705 South of Bagenalstown Main St.
- R705 (R724) Bagenalstown
- R724 East of Bagenalstown
- L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 17:00-18:00hrs)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 07:00-19:00hrs)

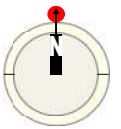
Movement No. —  ~

Direction —  ↑

Light Vehicles —  17

HGV —  2

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference



Junctions

-  M9 Junction 6 - Northern RDBT
-  M9 Junction 6 - Southern RDBT
-  Council Salt Depot Access Junction (Simple Priority)
-  R448/L3045 Junction (Ghost Island)
-  Powerstown Cross L3045/L3044 (Simple Priority)
-  R448/R705 Junction (Ghost Island)
-  R705 Main Street Leighlinbridge (Priority)
-  R448/R724 Royal Oak (Cohist Island)

Links

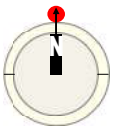
-  R448 North of M9 Junction 6
-  M9 Junction 6 - Northbound Off-slip
-  M9 Junction 6 - Northbound On-slip
-  M9 Junction 6 - Southbound Off-slip
-  M9 Junction 6 - Southbound On-slip
-  M9 (South of J6) Northbound Carriageway
-  M9 (North of J6) Northbound Carriageway
-  M9 (North of J6) Southbound Carriageway
-  M9 (South of J6) Southbound Carriageway
-  R448 between M9 J6 and Landfill Access
-  R448 between Landfill Access and L3045
-  Local Road L3045
-  R448 Between L3045 and R705
-  R448 Leighlinbridge Bypass Section
-  R448 South of Leighlinbridge (L3037-R724)
-  R448 South of R724
-  Regional Road R724 Bagenalstown
-  R705 between B'town and L'bridge
-  R705 Leighlinbridge to R448
-  Proposed Development Access
-  R705 South of Bagenalstown Main St.
-  R705 (R724) Bagenalstown
-  R724 East of Bagenalstown
-  L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 08:00-09:00hrs)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference



Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 17:00-18:00hrs)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 07:00-19:00hrs)

Movement No. ———→

Direction ———→

Light Vehicles ———→

HGV ———→

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 08:00-09:00hrs)

Movement No. ———→

Direction ———→

Light Vehicles ———→

HGV ———→

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 17:00-18:00hrs)

Movement No. ————
Direction ————
Light Vehicles ————
HGV ————

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 07:00-19:00hrs)

Movement No. ———→
Direction ———→
Light Vehicles ———→
HGV ———→

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 08:00-09:00hrs)

Movement No. ———→

Direction ———→

Light Vehicles ———→

HGV ———→

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 17:00-18:00hrs)

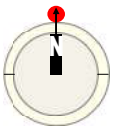
Movement No. —  ~

Direction —  ↑

Light Vehicles —  17

HGV —  2

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference



Junctions

-  M9 Junction 6 - Northern RDBT
-  M9 Junction 6 - Southern RDBT
-  Council Salt Depot Access Junction (Simple Priority)
-  R448/L3045 Junction (Ghost Island)
-  Powerstown Cross L3045/L3044 (Simple Priority)
-  R448/R705 Junction (Ghost Island)
-  R705 Main Street Leighlinbridge (Priority)
-  R448/R724 Royal Oak (Cohist Island)

Links

-  R448 North of M9 Junction 6
-  M9 Junction 6 - Northbound Off-slip
-  M9 Junction 6 - Northbound On-slip
-  M9 Junction 6 - Southbound Off-slip
-  M9 Junction 6 - Southbound On-slip
-  M9 (South of J6) Northbound Carriageway
-  M9 (North of J6) Northbound Carriageway
-  M9 (North of J6) Southbound Carriageway
-  M9 (South of J6) Southbound Carriageway
-  R448 between M9 J6 and Landfill Access
-  R448 between Landfill Access and L3045
-  Local Road L3045
-  R448 Between L3045 and R705
-  R448 Leighlinbridge Bypass Section
-  R448 South of Leighlinbridge (L3037-R724)
-  R448 South of R724
-  Regional Road R724 Bagenalstown
-  R705 between B'town and L'bridge
-  R705 Leighlinbridge to R448
-  Proposed Development Access
-  R705 South of Bagenalstown Main St.
-  R705 (R724) Bagenalstown
-  R724 East of Bagenalstown
-  L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 07:00-19:00hrs)

Movement No. —  ~

Direction —  ↑

Light Vehicles —  17

HGV —  2

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

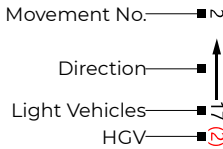
-  M9 Junction 6 - Northern RDBT
-  M9 Junction 6 - Southern RDBT
-  Council Salt Depot Access Junction (Simple Priority)
-  R448/L3045 Junction (Ghost Island)
-  Powerstown Cross L3045/L3044 (Simple Priority)
-  R448/R705 Junction (Ghost Island)
-  R705 Main Street Leighlinbridge (Priority)
-  R448/R724 Royal Oak (Cohist Island)

Links

-  R448 North of M9 Junction 6
-  M9 Junction 6 - Northbound Off-slip
-  M9 Junction 6 - Northbound On-slip
-  M9 Junction 6 - Southbound Off-slip
-  M9 Junction 6 - Southbound On-slip
-  M9 (South of J6) Northbound Carriageway
-  M9 (North of J6) Northbound Carriageway
-  M9 (North of J6) Southbound Carriageway
-  M9 (South of J6) Southbound Carriageway
-  R448 between M9 J6 and Landfill Access
-  R448 between Landfill Access and L3045
-  Local Road L3045
-  R448 Between L3045 and R705
-  R448 Leighlinbrige Bypass Section
-  R448 South of Leighlinbridge (L3037-R724)
-  R448 South of R724
-  Regional Road R724 Bagenalstown
-  R705 between B'town and L'bridge
-  R705 Leighlinbridge to R448
-  Proposed Development Access
-  R705 South of Bagenalstown Main St.
-  R705 (R724) Bagenalstown
-  R724 East of Bagenalstown
-  L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 08:00-09:00hrs)



Note:
 Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
 Entry and exit flows shown aggregated for ease of reference

Junctions

- 1

M9 Junction 6 - Northern RDBT
- 2

M9 Junction 6 - Southern RDBT
- 3

Council Salt Depot Access Junction (Simple Priority)
- 4

R448/L3045 Junction (Ghost Island)
- 5

Powerstown Cross L3045/L3044 (Simple Priority)
- 6

R448/R705 Junction (Ghost Island)
- 7

R705 Main Street Leighlinbridge (Priority)
- 8

R448/R724 Royal Oak (Cohist Island)

Links

- 1

R448 North of M9 Junction 6
- 2a

M9 Junction 6 - Northbound Off-slip
- 2b

M9 Junction 6 - Northbound On-slip
- 3a

M9 Junction 6 - Southbound Off-slip
- 3b

M9 Junction 6 - Southbound On-slip
- 4a

M9 (South of J6) Northbound Carriageway
- 4b

M9 (North of J6) Northbound Carriageway
- 5a

M9 (North of J6) Southbound Carriageway
- 5b

M9 (South of J6) Southbound Carriageway
- 6

R448 between M9 J6 and Landfill Access
- 7

R448 between Landfill Access and L3045
- 8

Local Road L3045
- 9

R448 Between L3045 and R705
- 10

R448 Leighlinbridge Bypass Section
- 11

R448 South of Leighlinbridge (L3037-R724)
- 12

R448 South of R724
- 13

Regional Road R724 Bagenalstown
- 14

R705 between B'town and L'bridge
- 15

R705 Leighlinbridge to R448
- 16

Proposed Development Access
- 17

R705 South of Bagenalstown Main St.
- 18

R705 (R724) Bagenalstown
- 19

R724 East of Bagenalstown
- 20

L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 17:00-18:00hrs)

Movement No. —  ~

Direction —  ↑

Light Vehicles —  17

HGV —  2

Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference

Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 07:00-19:00hrs)

Movement No. ————
 Direction ————
 Light Vehicles ————
 HGV ————

Note:
 Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
 Entry and exit flows shown aggregated for ease of reference

Junctions

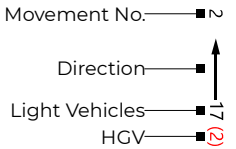
- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbrige Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 08:00-09:00hrs)



Note:
 Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
 Entry and exit flows shown aggregated for ease of reference

Junctions

-  M9 Junction 6 - Northern RDBT
-  M9 Junction 6 - Southern RDBT
-  Council Salt Depot Access Junction (Simple Priority)
-  R448/L3045 Junction (Ghost Island)
-  Powerstown Cross L3045/L3044 (Simple Priority)
-  R448/R705 Junction (Ghost Island)
-  R705 Main Street Leighlinbridge (Priority)
-  R448/R724 Royal Oak (Cohist Island)

Links

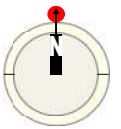
-  R448 North of M9 Junction 6
-  M9 Junction 6 - Northbound Off-slip
-  M9 Junction 6 - Northbound On-slip
-  M9 Junction 6 - Southbound Off-slip
-  M9 Junction 6 - Southbound On-slip
-  M9 (South of J6) Northbound Carriageway
-  M9 (North of J6) Northbound Carriageway
-  M9 (North of J6) Southbound Carriageway
-  M9 (South of J6) Southbound Carriageway
-  R448 between M9 J6 and Landfill Access
-  R448 between Landfill Access and L3045
-  Local Road L3045
-  R448 Between L3045 and R705
-  R448 Leighlinbridge Bypass Section
-  R448 South of Leighlinbridge (L3037-R724)
-  R448 South of R724
-  Regional Road R724 Bagenalstown
-  R705 between B'town and L'bridge
-  R705 Leighlinbridge to R448
-  Proposed Development Access
-  R705 South of Bagenalstown Main St.
-  R705 (R724) Bagenalstown
-  R724 East of Bagenalstown
-  L3037 Oldleighlin Road

Junction Turning Counts

(Wed 5 Feb 2025 17:00-18:00hrs)

Movement No. ————
 Direction ————
 Light Vehicles ————
 HGV ————

Note:
 Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
 Entry and exit flows shown aggregated for ease of reference



Junctions

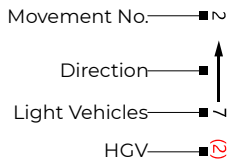
- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

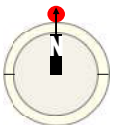
- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)



Note:
Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
Entry and exit flows shown aggregated for ease of reference



Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

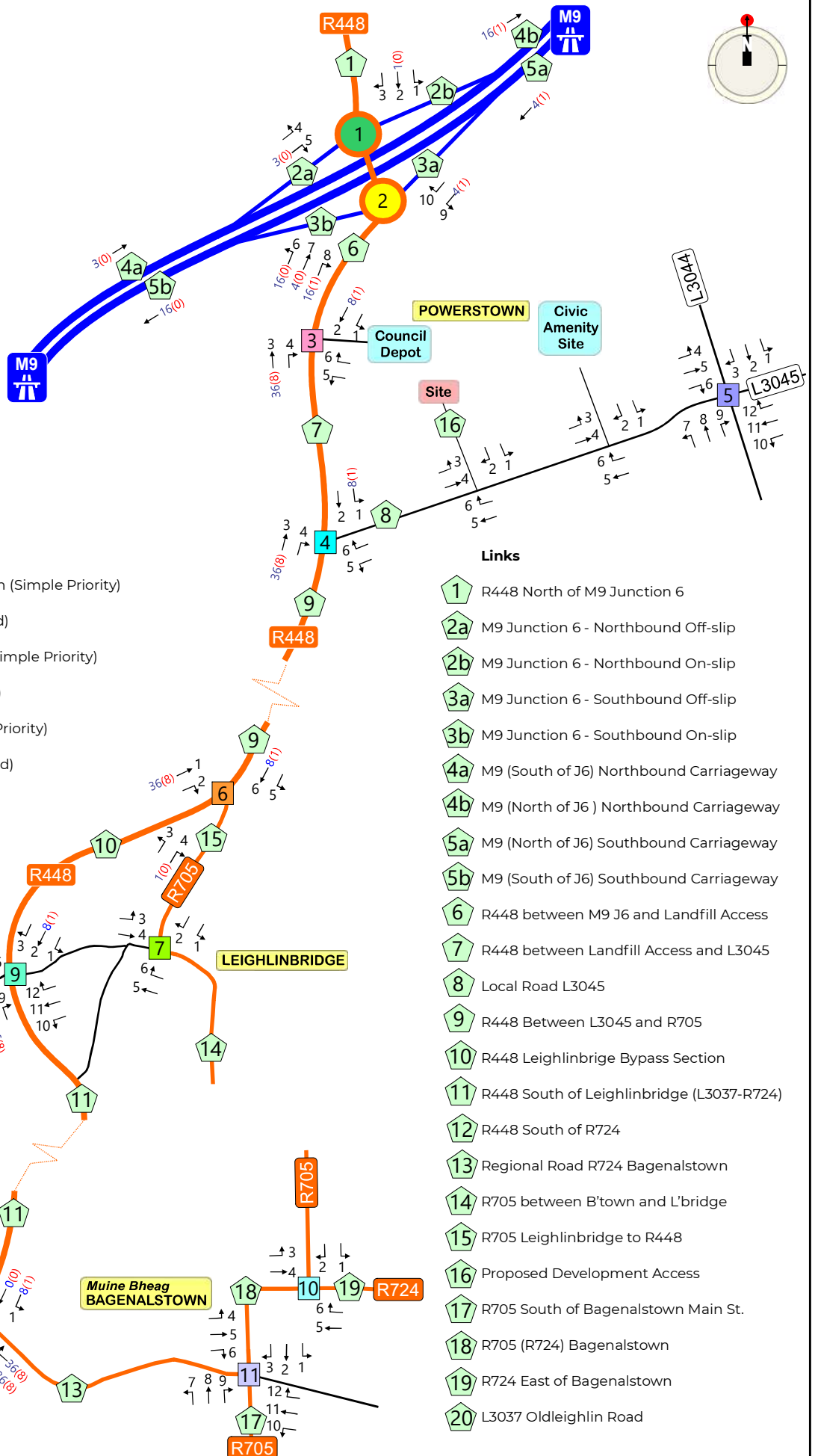
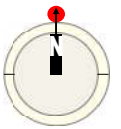
- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road

Junction Forecast Distribution

(Proportion of Peak Hour Traffic)

Movement No. ————
 Direction ————
 Light Vehicles ————
 HGV ————

Note:
 Site traffic is segregated with HGV traffic using Western Access located approx. 100m east of R448 & LGV traffic using the Eastern Access located approx. 400m east of R448
 Entry and exit flows shown aggregated for ease of reference



Junctions

- 1 M9 Junction 6 - Northern RDBT
- 2 M9 Junction 6 - Southern RDBT
- 3 Council Salt Depot Access Junction (Simple Priority)
- 4 R448/L3045 Junction (Ghost Island)
- 5 Powerstown Cross L3045/L3044 (Simple Priority)
- 6 R448/R705 Junction (Ghost Island)
- 7 R705 Main Street Leighlinbridge (Priority)
- 8 R448/R724 Royal Oak (Cohist Island)

Links

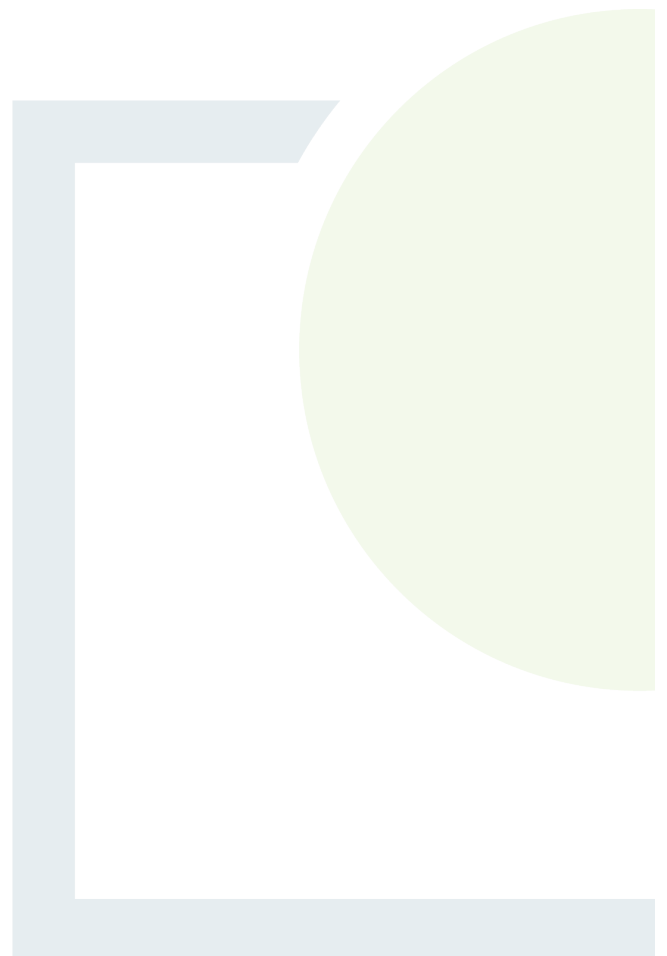
- 1 R448 North of M9 Junction 6
- 2a M9 Junction 6 - Northbound Off-slip
- 2b M9 Junction 6 - Northbound On-slip
- 3a M9 Junction 6 - Southbound Off-slip
- 3b M9 Junction 6 - Southbound On-slip
- 4a M9 (South of J6) Northbound Carriageway
- 4b M9 (North of J6) Northbound Carriageway
- 5a M9 (North of J6) Southbound Carriageway
- 5b M9 (South of J6) Southbound Carriageway
- 6 R448 between M9 J6 and Landfill Access
- 7 R448 between Landfill Access and L3045
- 8 Local Road L3045
- 9 R448 Between L3045 and R705
- 10 R448 Leighlinbridge Bypass Section
- 11 R448 South of Leighlinbridge (L3037-R724)
- 12 R448 South of R724
- 13 Regional Road R724 Bagenalstown
- 14 R705 between B'town and L'bridge
- 15 R705 Leighlinbridge to R448
- 16 Proposed Development Access
- 17 R705 South of Bagenalstown Main St.
- 18 R705 (R724) Bagenalstown
- 19 R724 East of Bagenalstown
- 20 L3037 Oldleighlin Road



DESIGNING AND DELIVERING
A SUSTAINABLE FUTURE

APPENDIX 6.3

Traffic Survey Graphical
Analysis



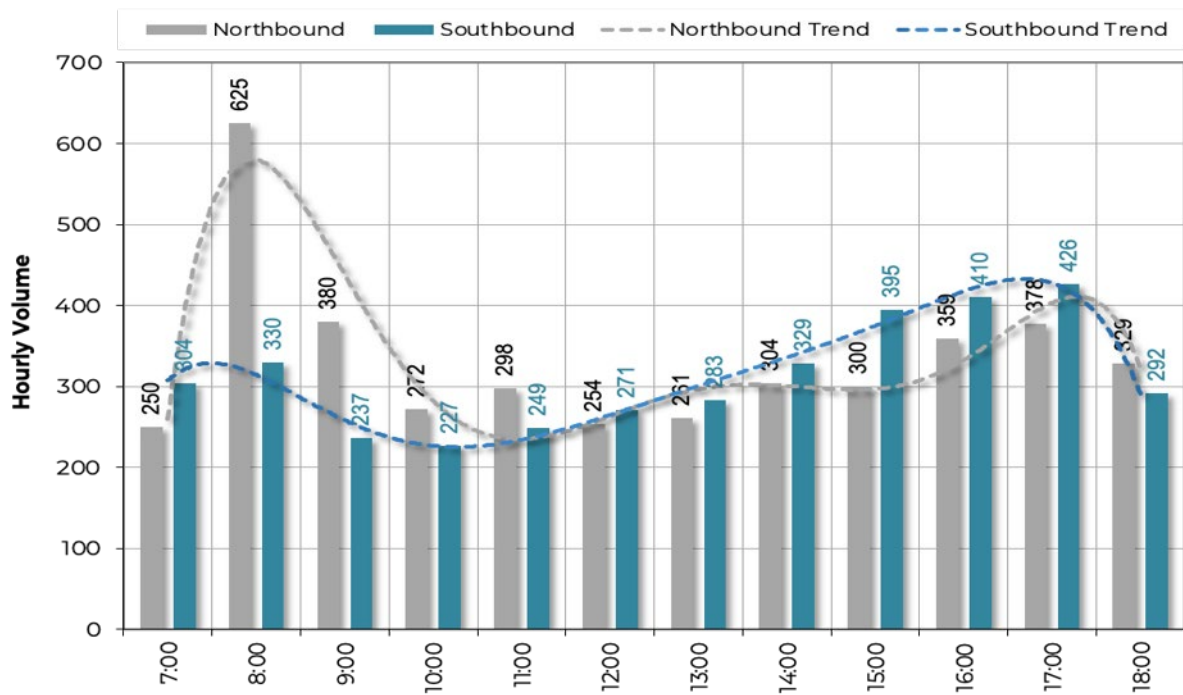


Figure A6 3-1: Traffic Survey – Link 1 Total Traffic Flow by Direction (Source: Count Site 1)

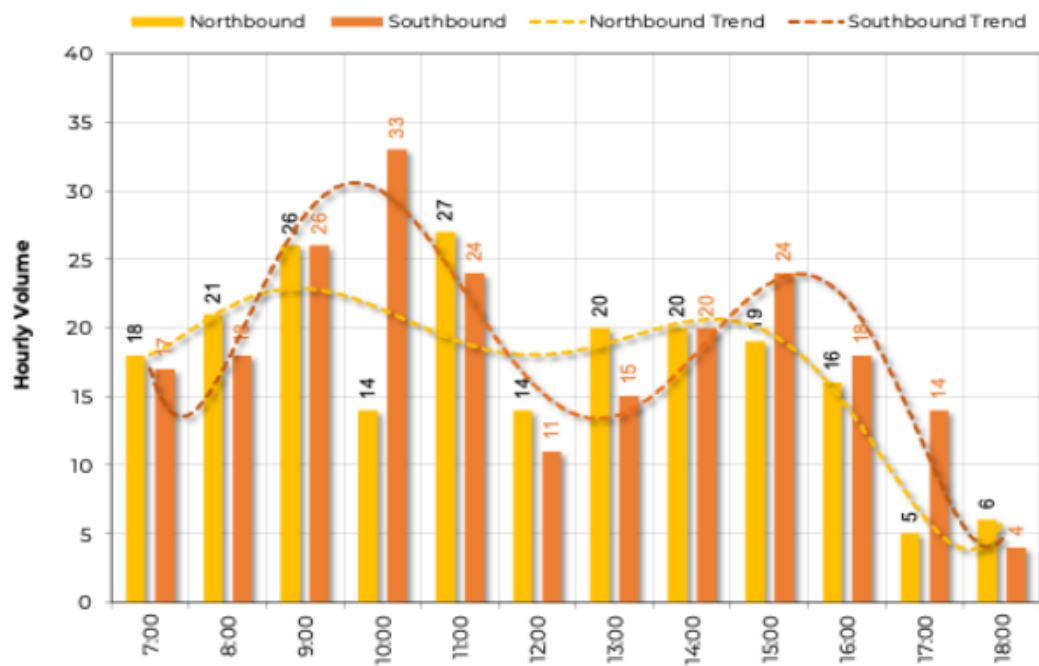


Figure A6 3-2: Traffic Survey – Link 1 HGV Traffic Flow by Direction (Source: Count Ste 1)

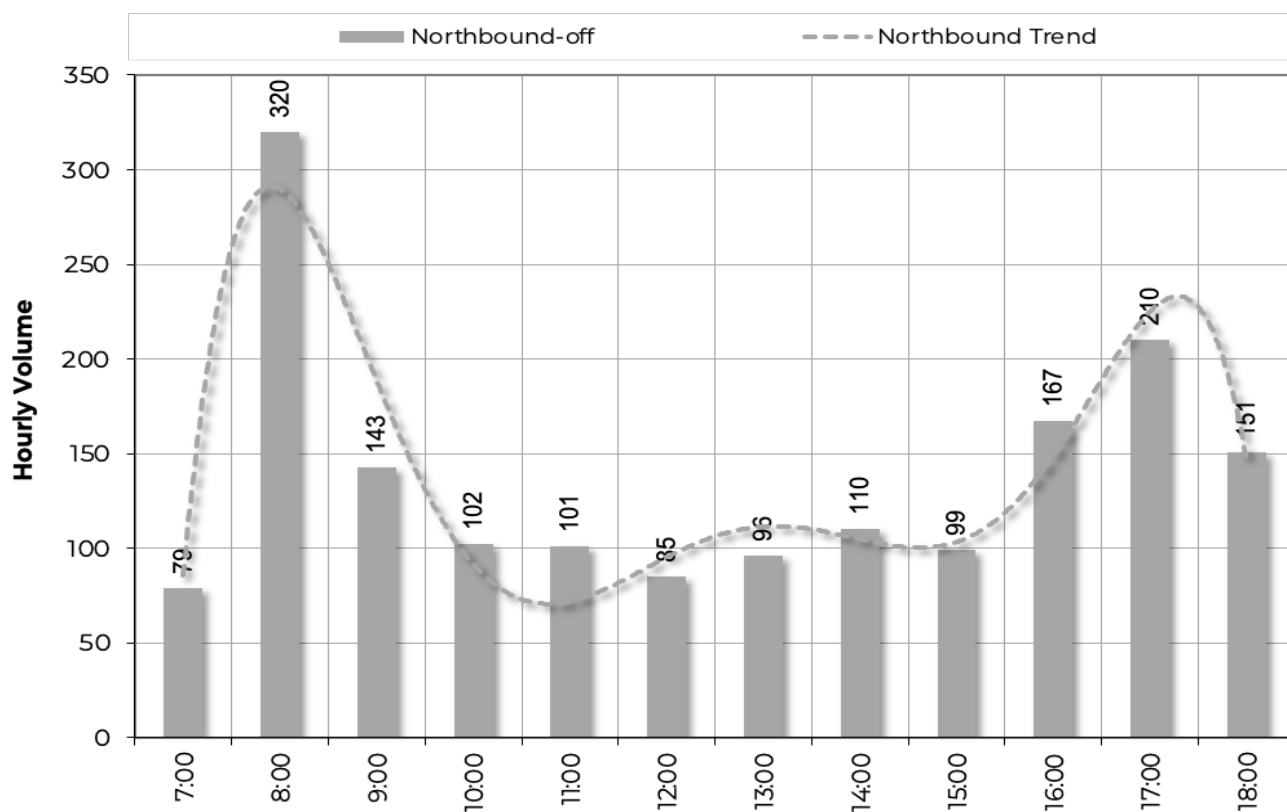


Figure A6 3-3: Traffic Survey – Link 2a Total Traffic Flow (Source: Count Site 1)

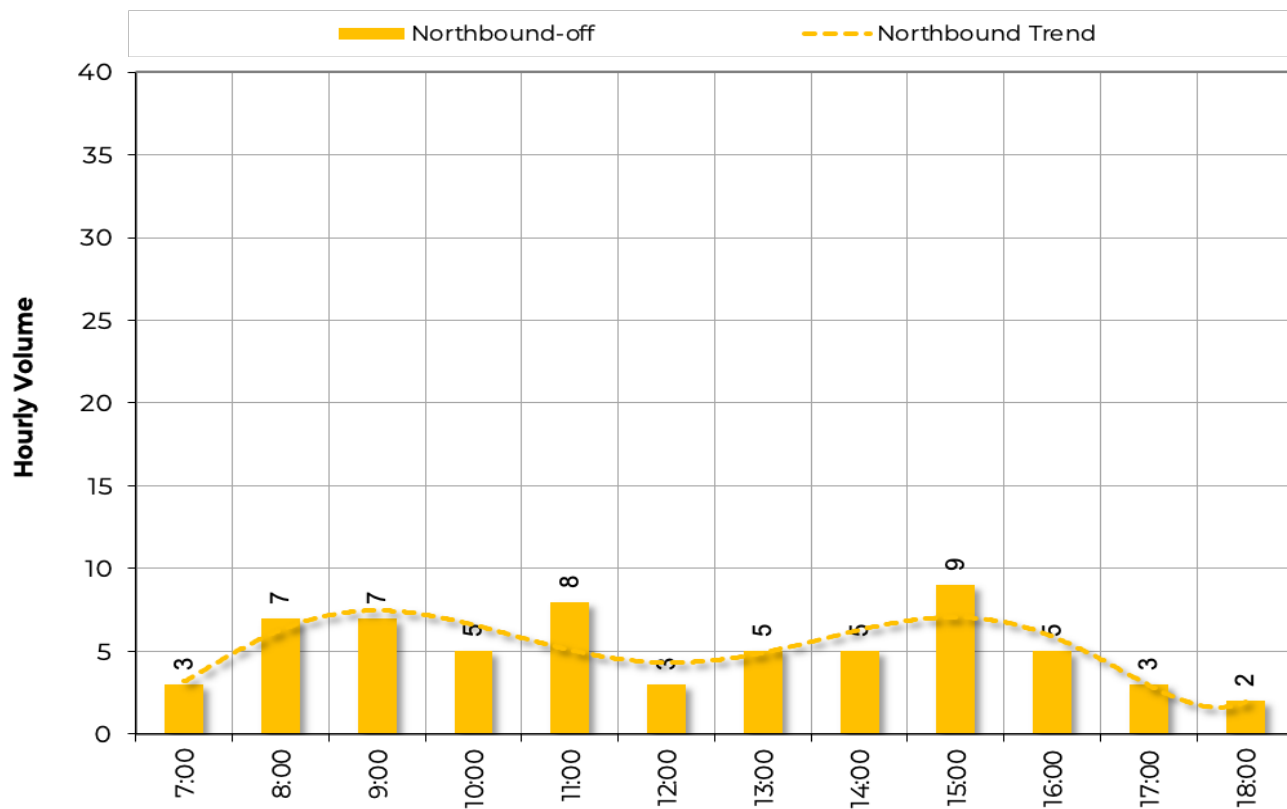


Figure A6 3-4: Traffic Survey – Link 2a HGV Traffic Flow (Source: Count Site 1)

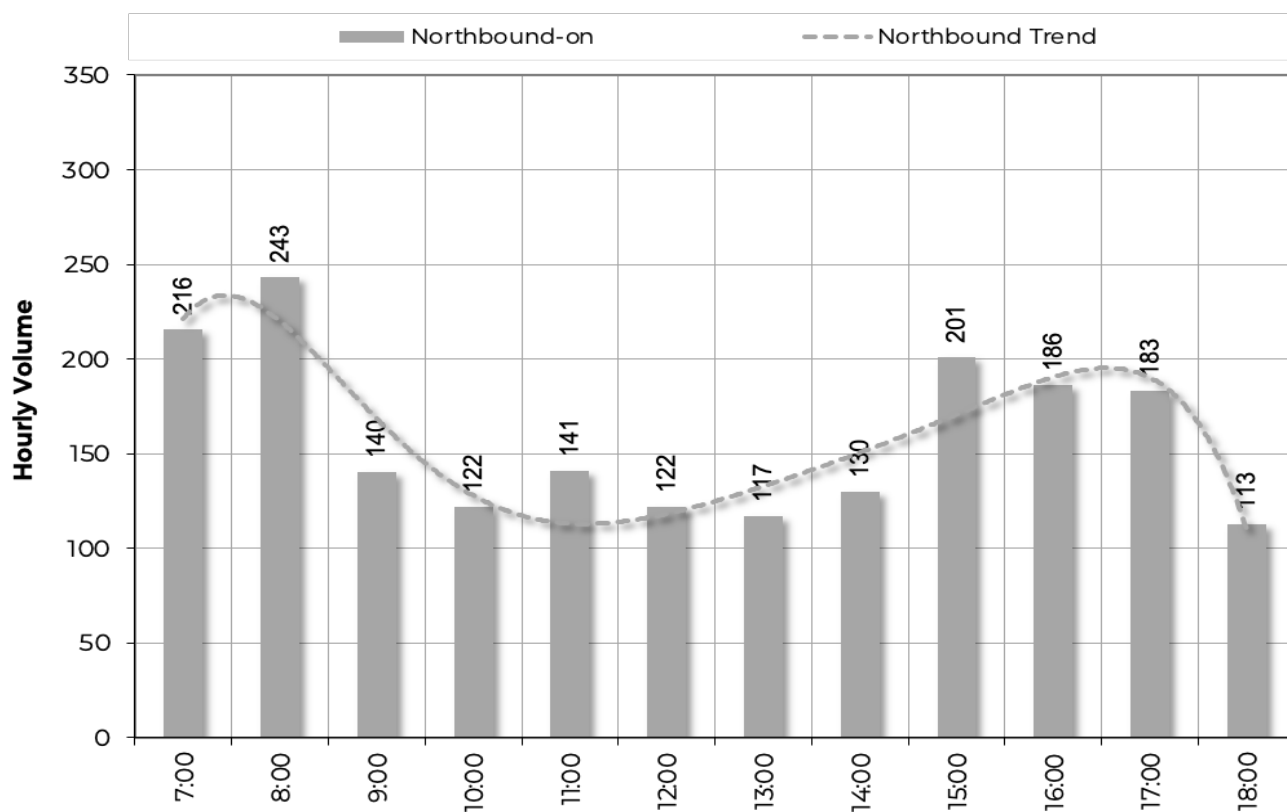


Figure A6 3-5: Traffic Survey – Link 2b Total Traffic Flow (Source: Count Site 1)

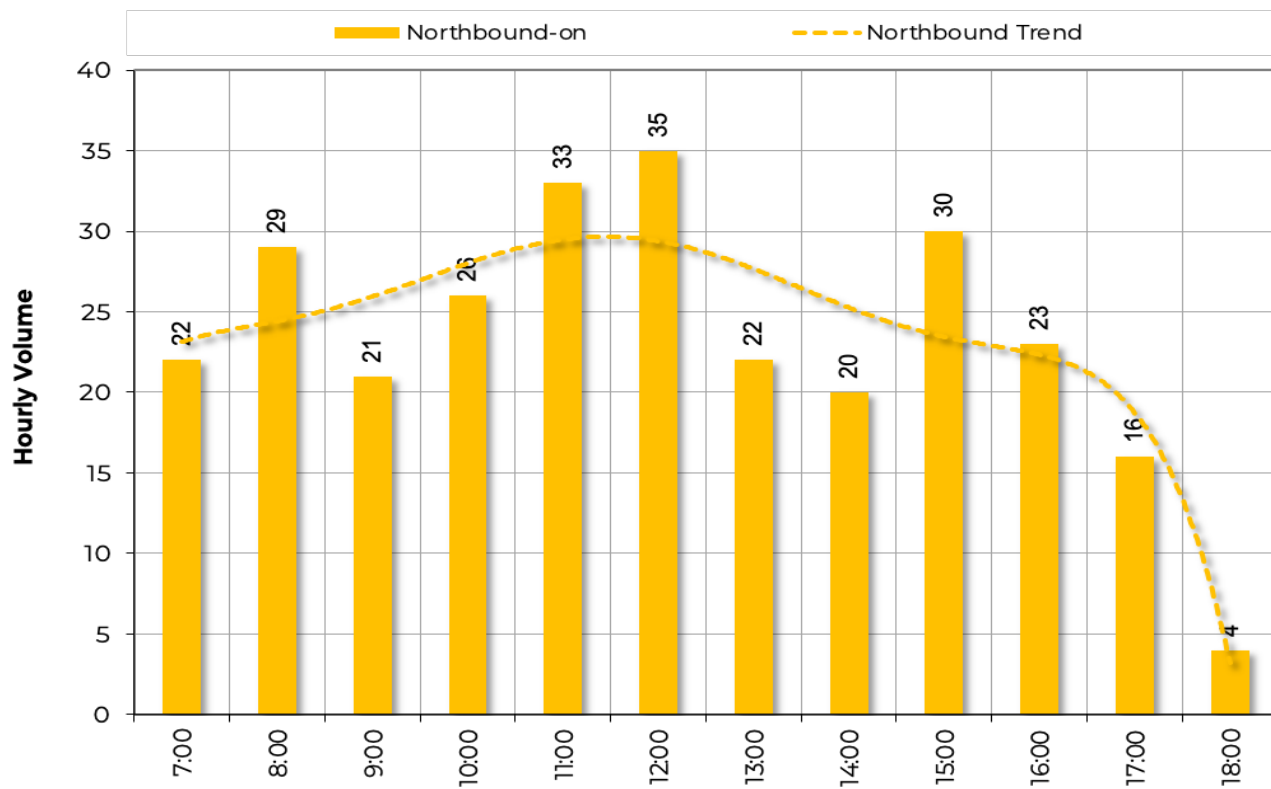


Figure A6 3-6: Traffic Survey – Link 2b HGV Traffic Flow (Source: Count Site 1)

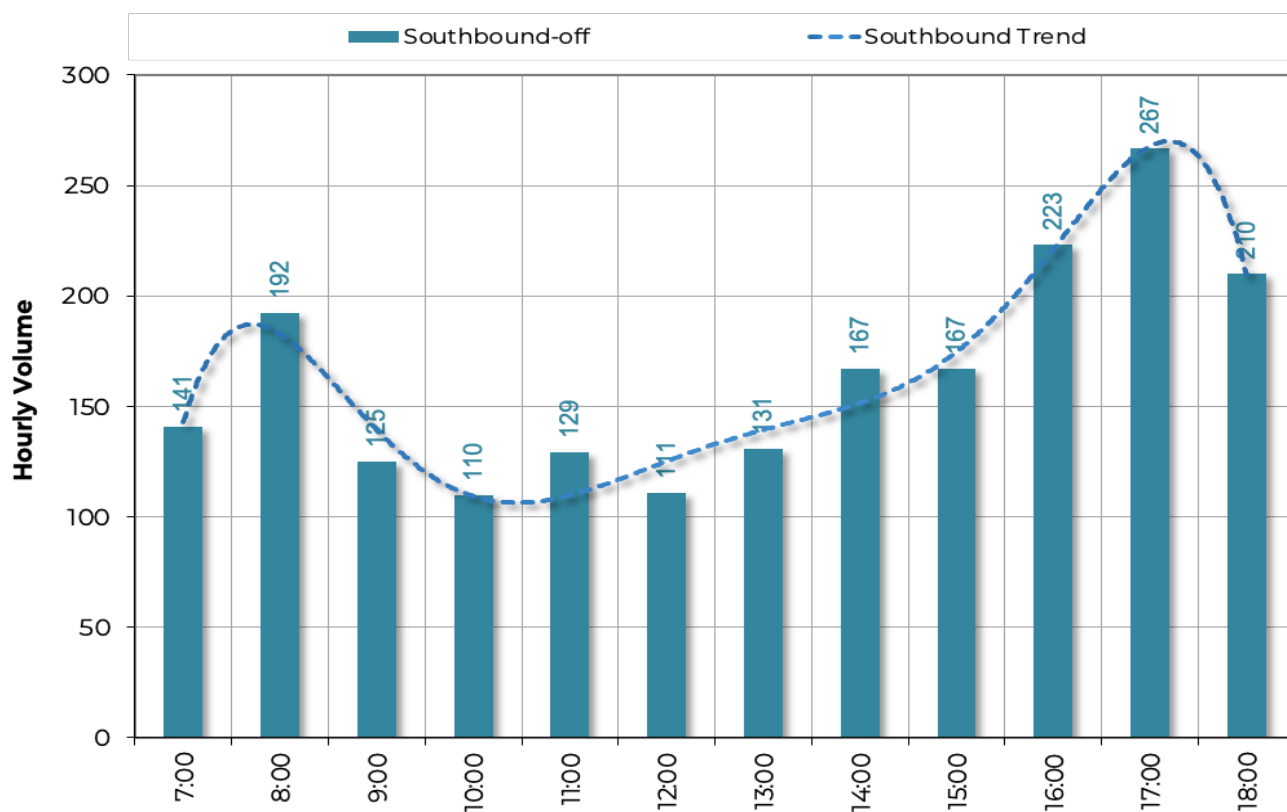


Figure A6 3-7: Traffic Survey – Link 3a Total Traffic Flow (Source: Count Site 1)

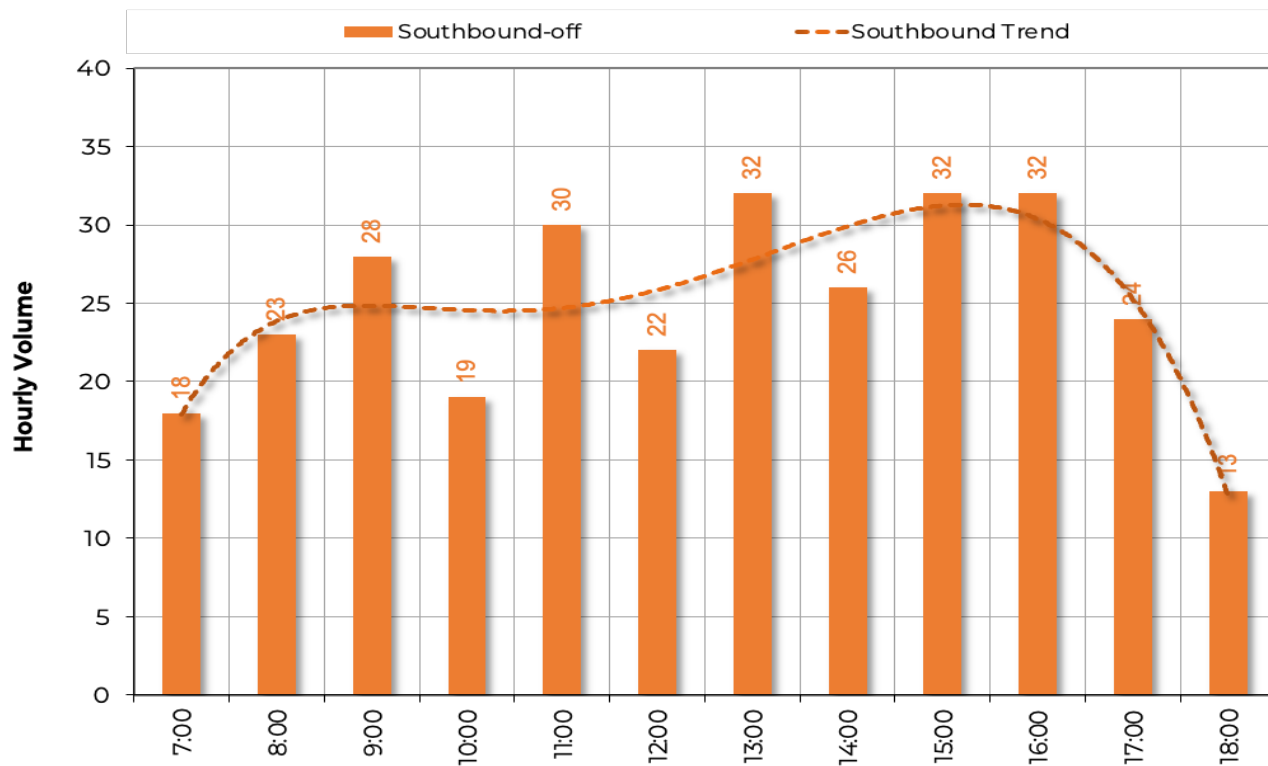


Figure A6 3-8: Traffic Survey – Link 3a HGV Traffic Flow (Source: Count Site 1)

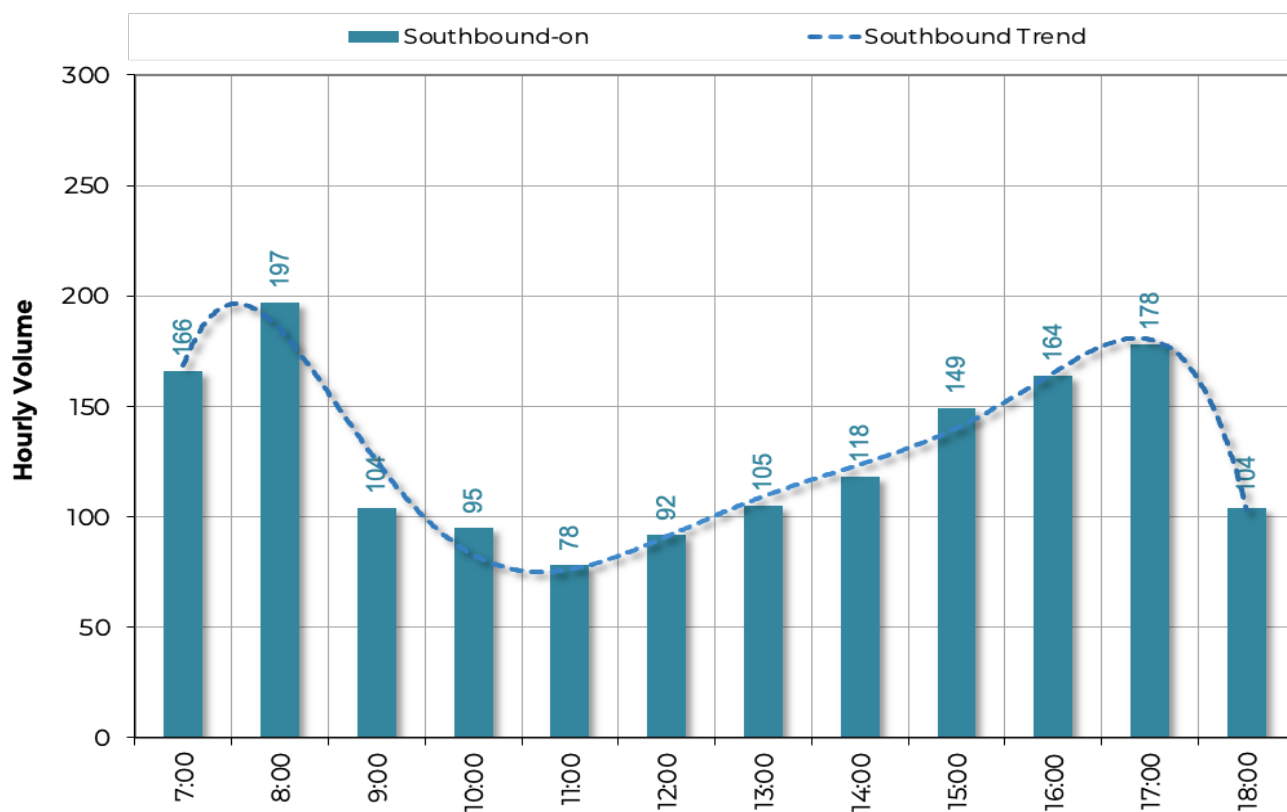


Figure A6 3-9: Traffic Survey – Link 3b Total Traffic Flow (Source: Count Site 1)

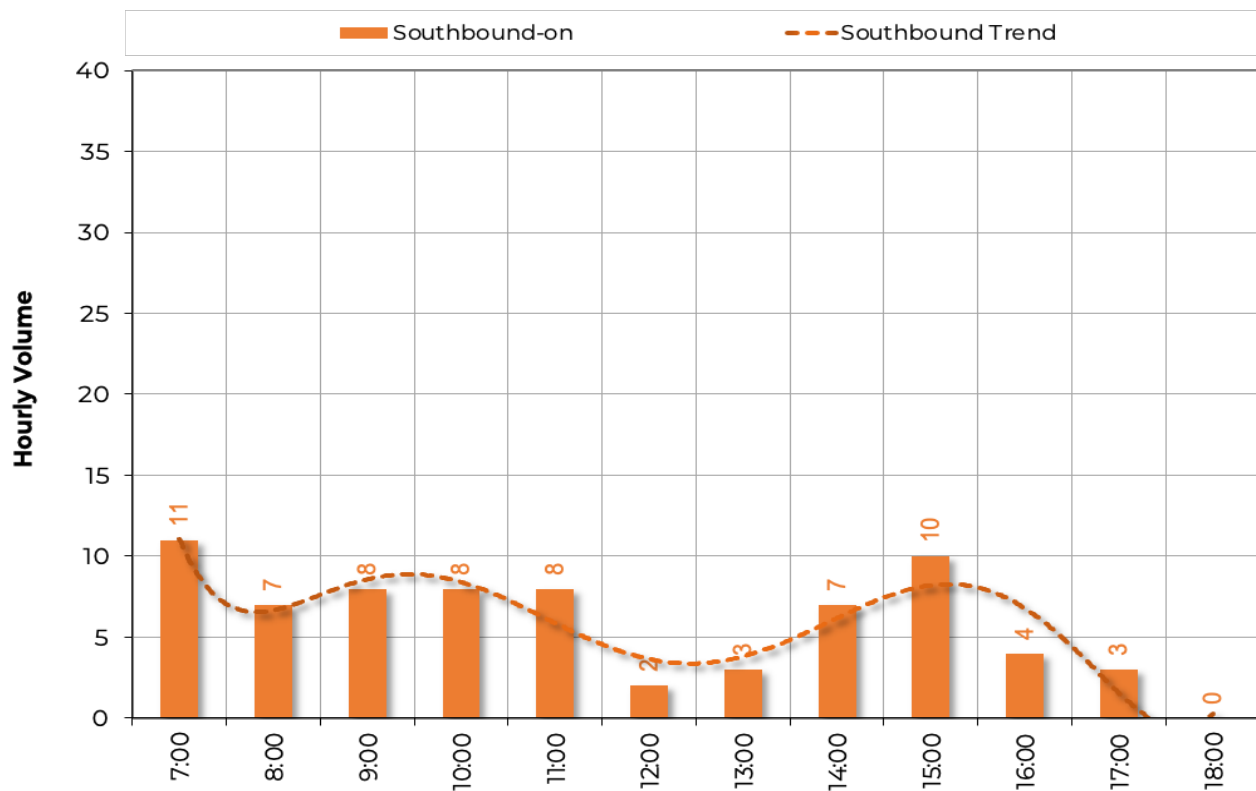


Figure A6 3-10: Traffic Survey – Link 3b HGV Traffic Flow (Source: Count Site 1)

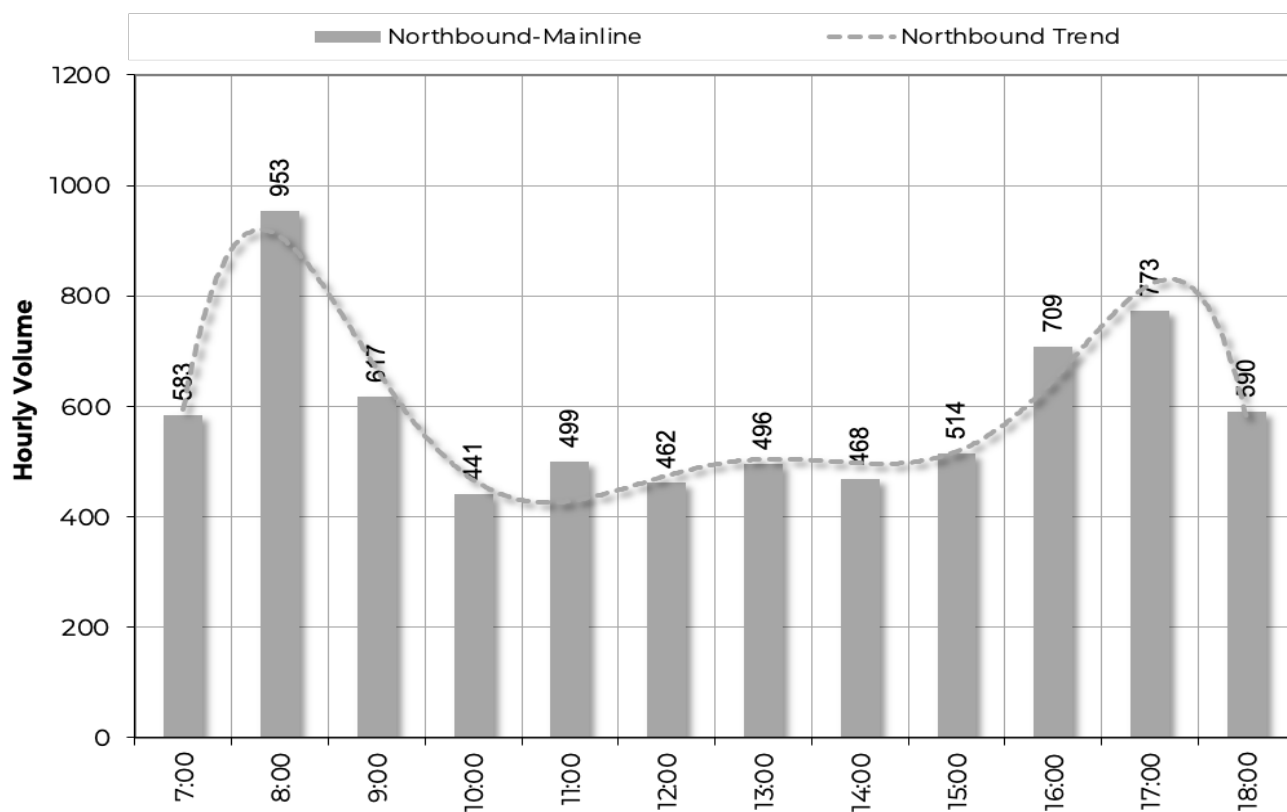


Figure A6 3-11: Traffic Survey – Link 4a Total Traffic Flow (Source: trafficdata.tii.ie)

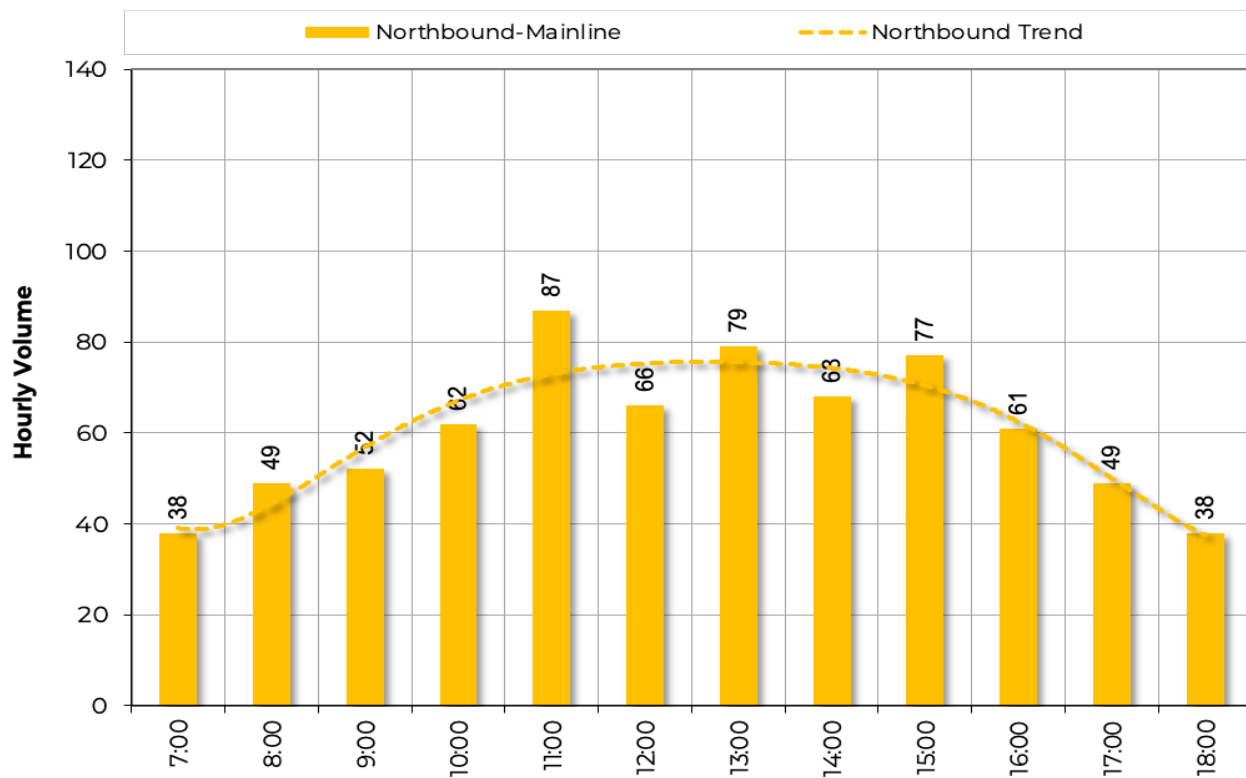


Figure A6 3-12: Traffic Survey – Link 4a HGV Traffic Flow (Source: trafficdata.tii.ie)

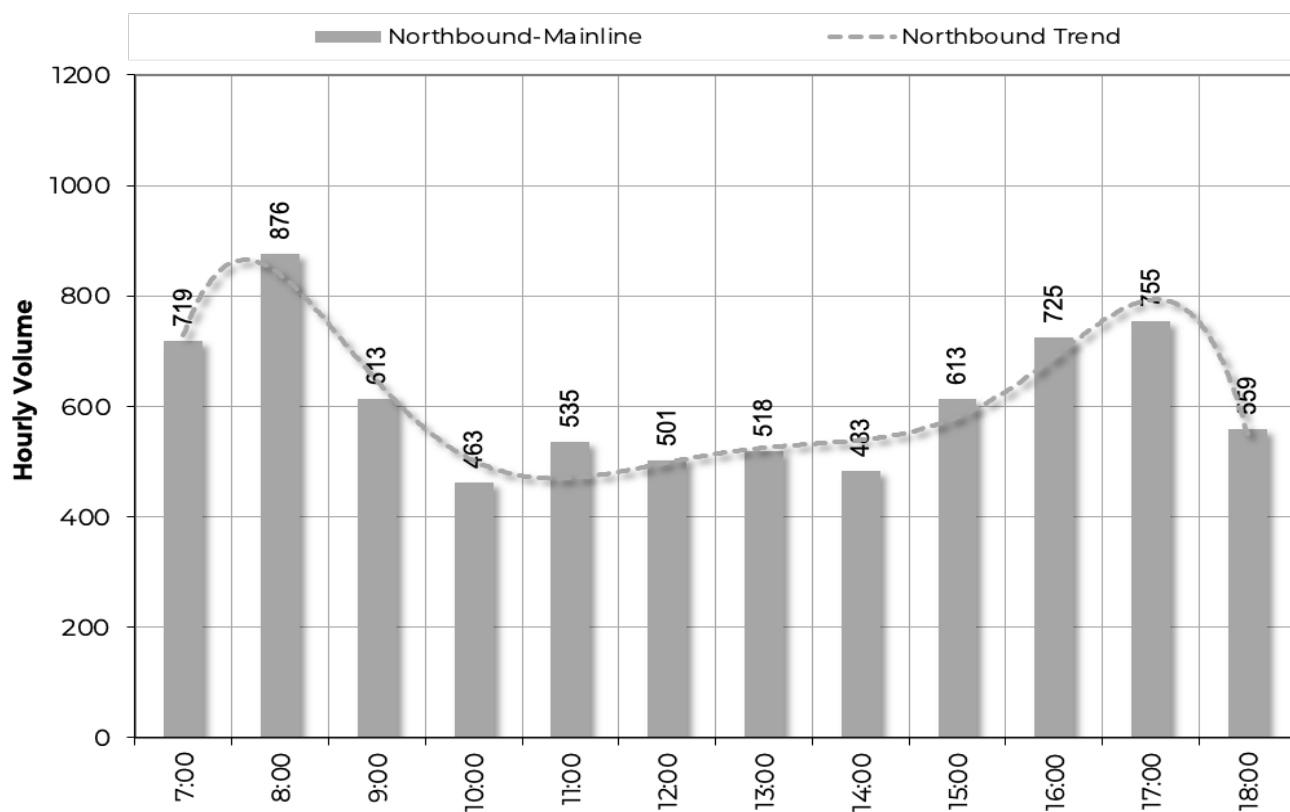


Figure A6 3-13: Traffic Survey – Link 4b Total Traffic Flow (Source: trafficdata.tii.ie)

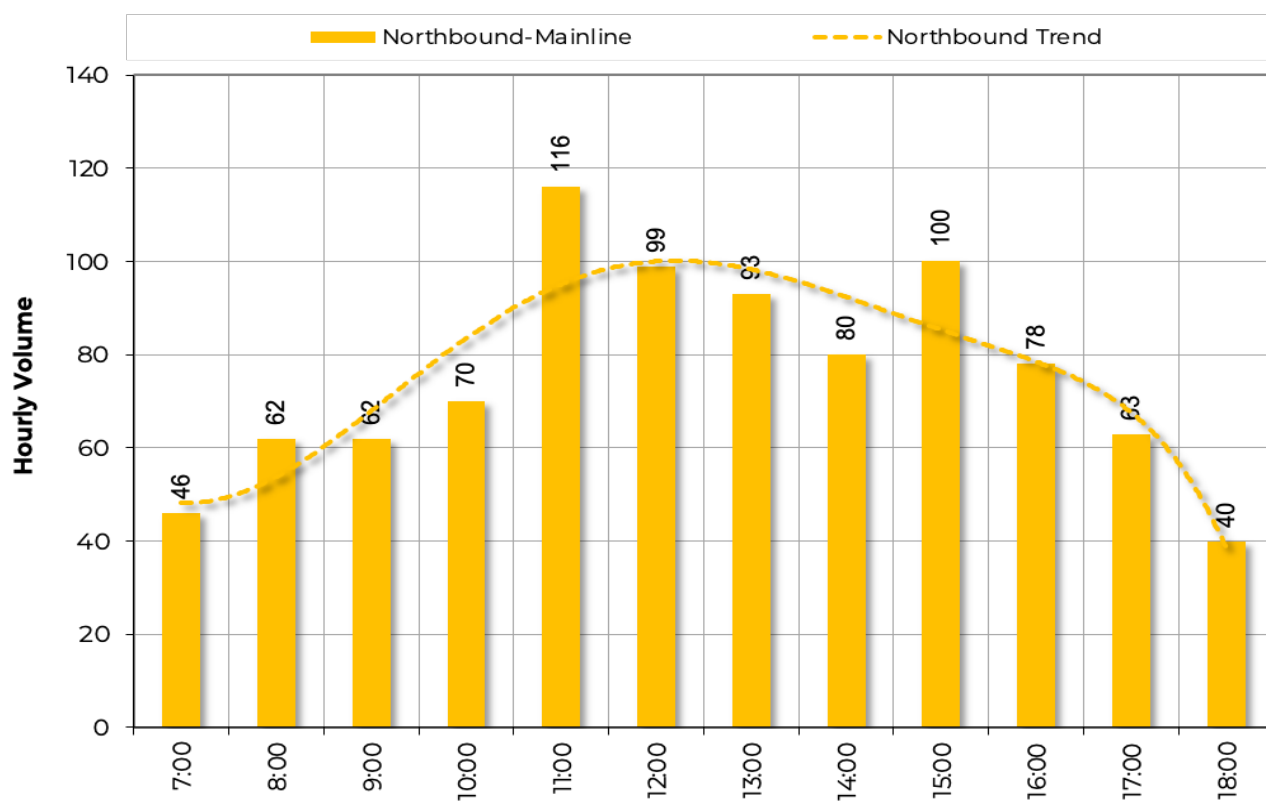


Figure A6 3-14: Traffic Survey – Link 4b HGV Traffic Flow (Source: trafficdata.tii.ie)

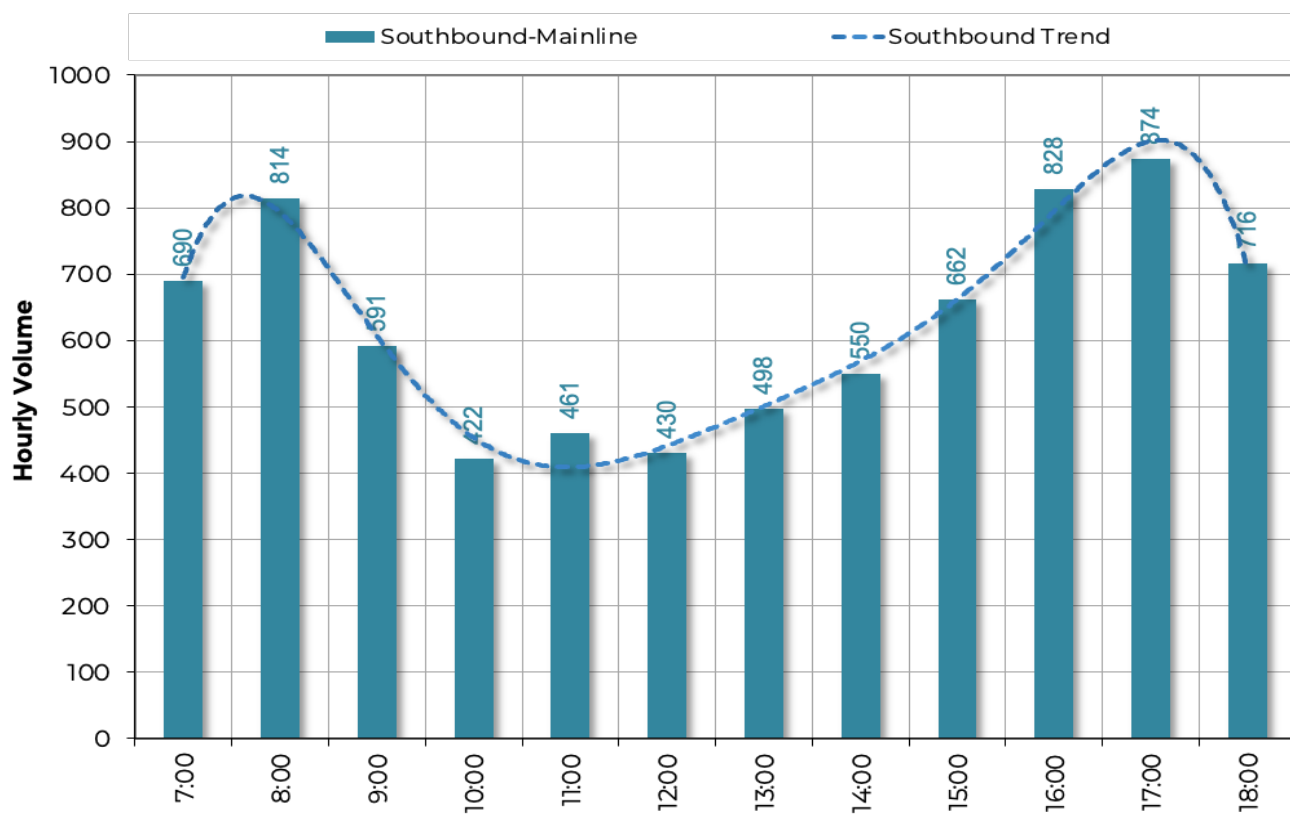


Figure A6 3-15: Traffic Survey – Link 5a Total Traffic Flow (Source: trafficdata.tii.ie)

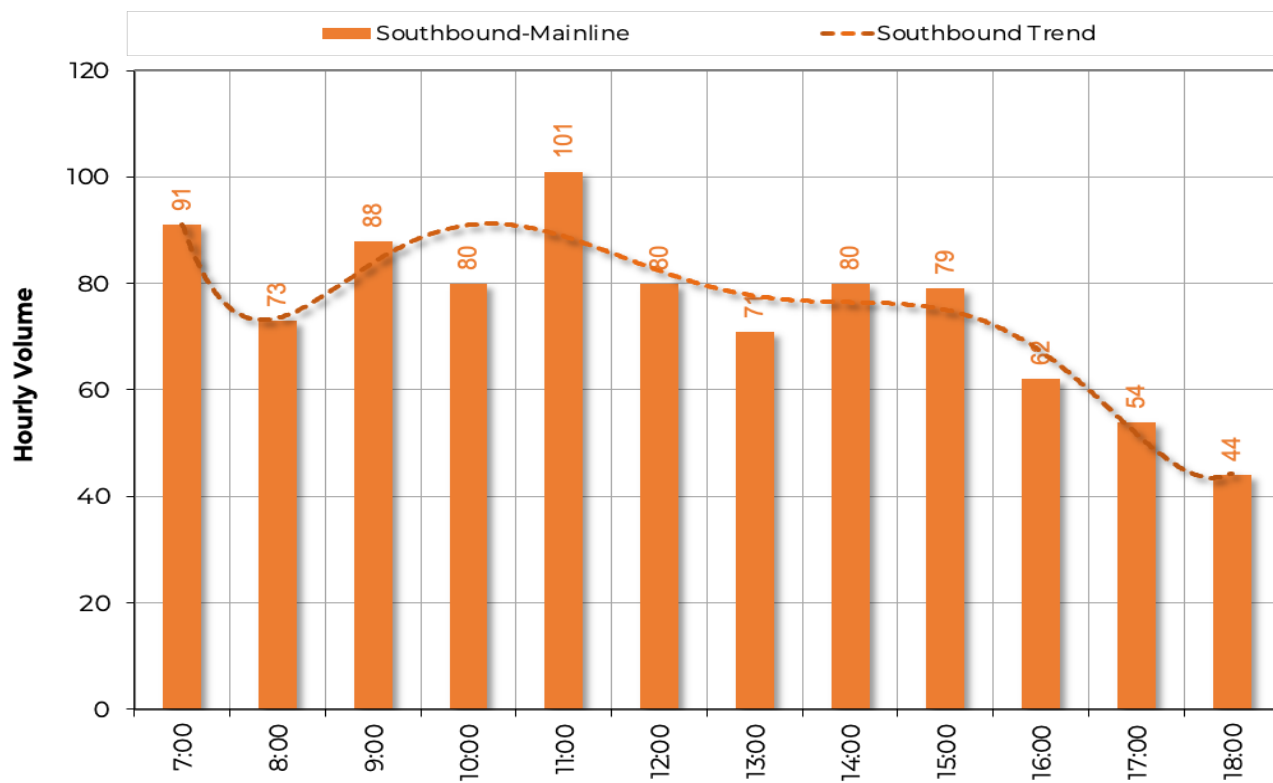


Figure A6 3-16: Traffic Survey – Link 5a HGV Traffic Flow (Source: trafficdata.tii.ie)

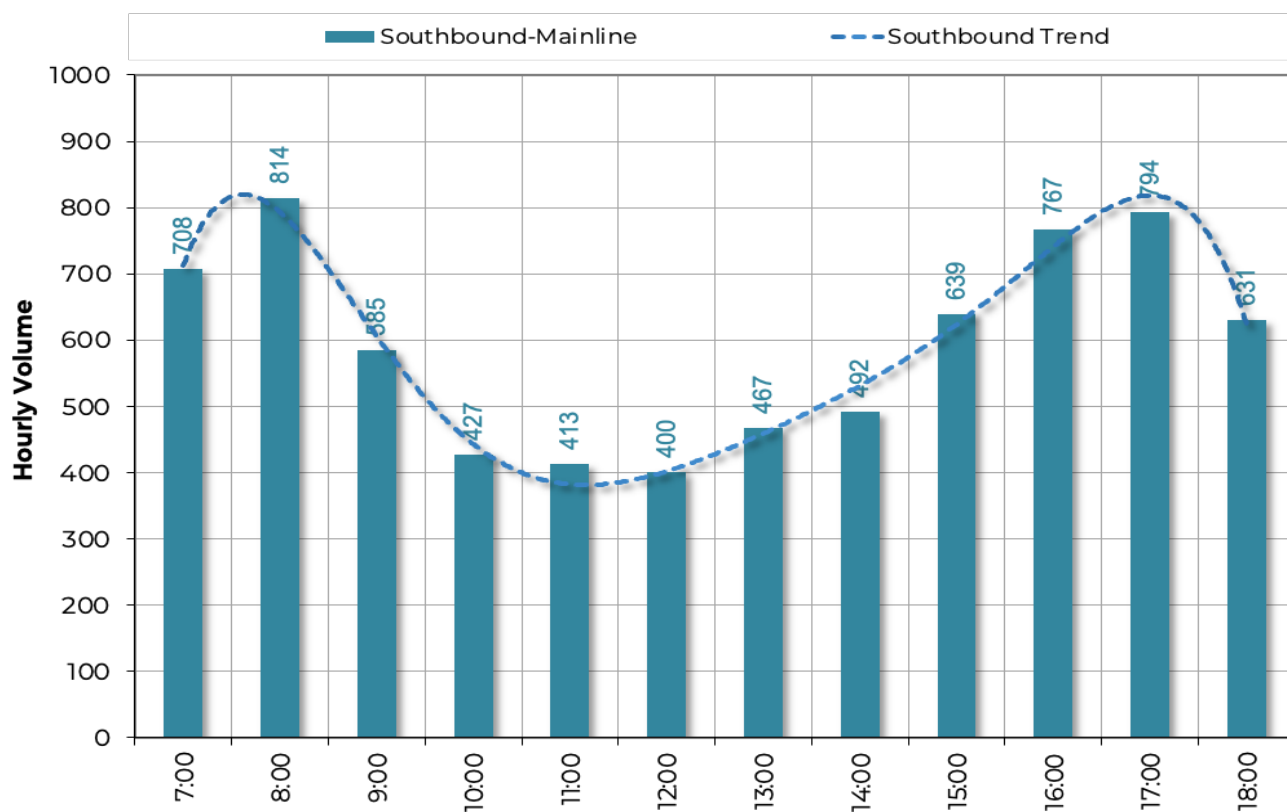


Figure A6 3-17: Traffic Survey – Link 5b Total Traffic Flow (Source: trafficdata.tii.ie)

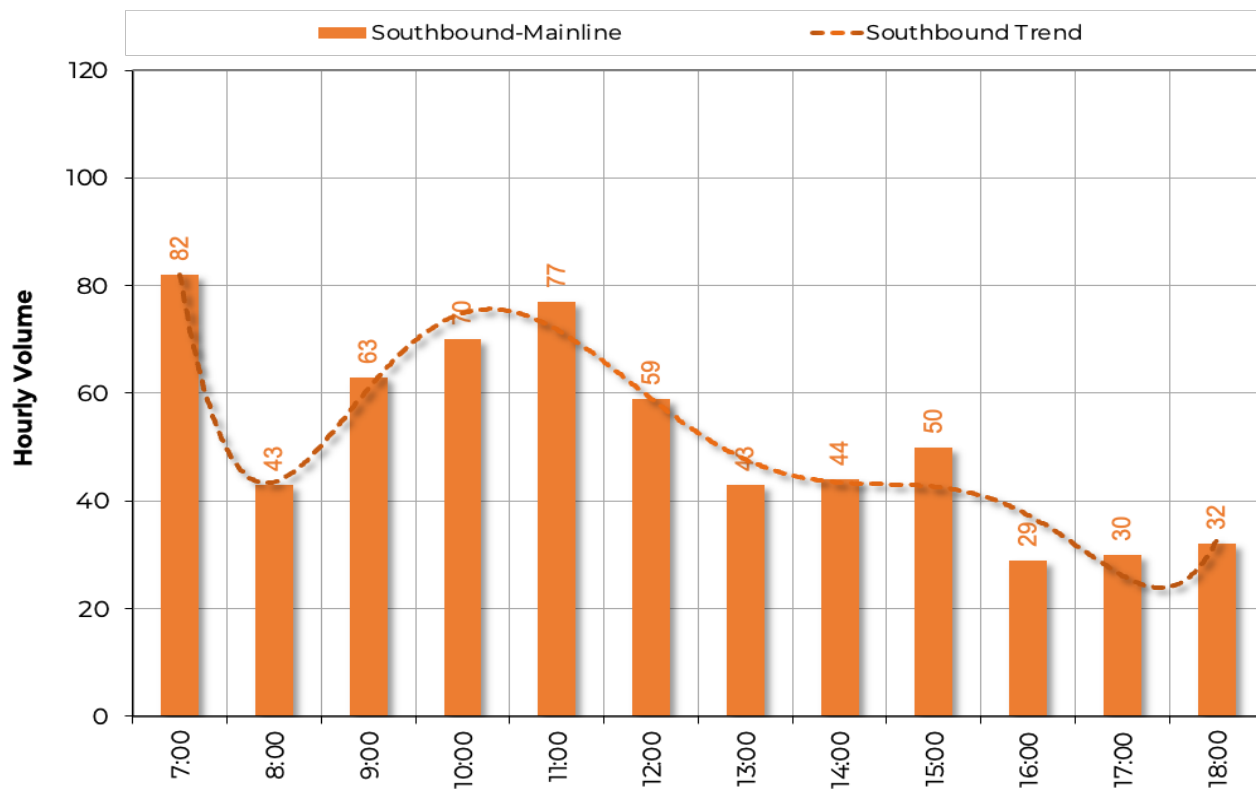


Figure A6 3-18: Traffic Survey – Link 5b HGV Traffic Flow (Source: trafficdata.tii.ie)

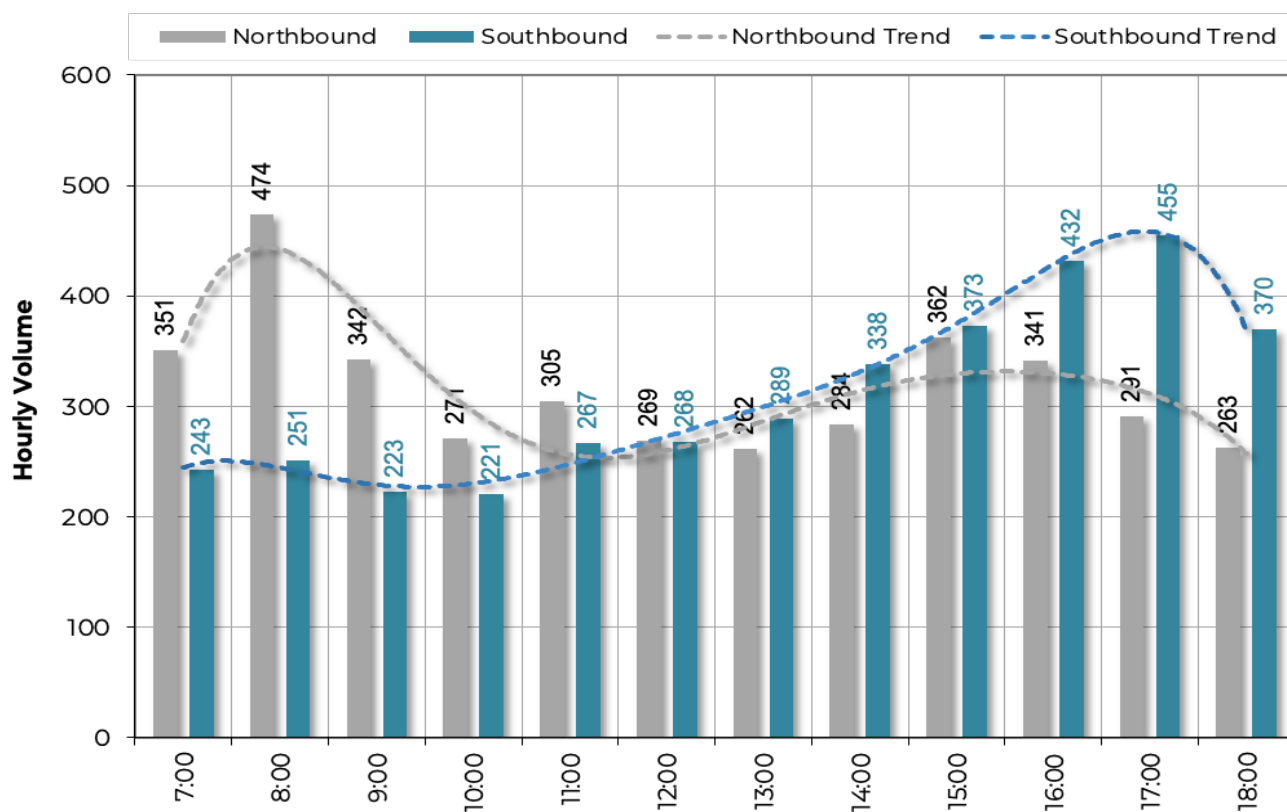


Figure A6 3-19: Traffic Survey – Link 6 Total Traffic Flow by Direction (Source: Count Site 1)

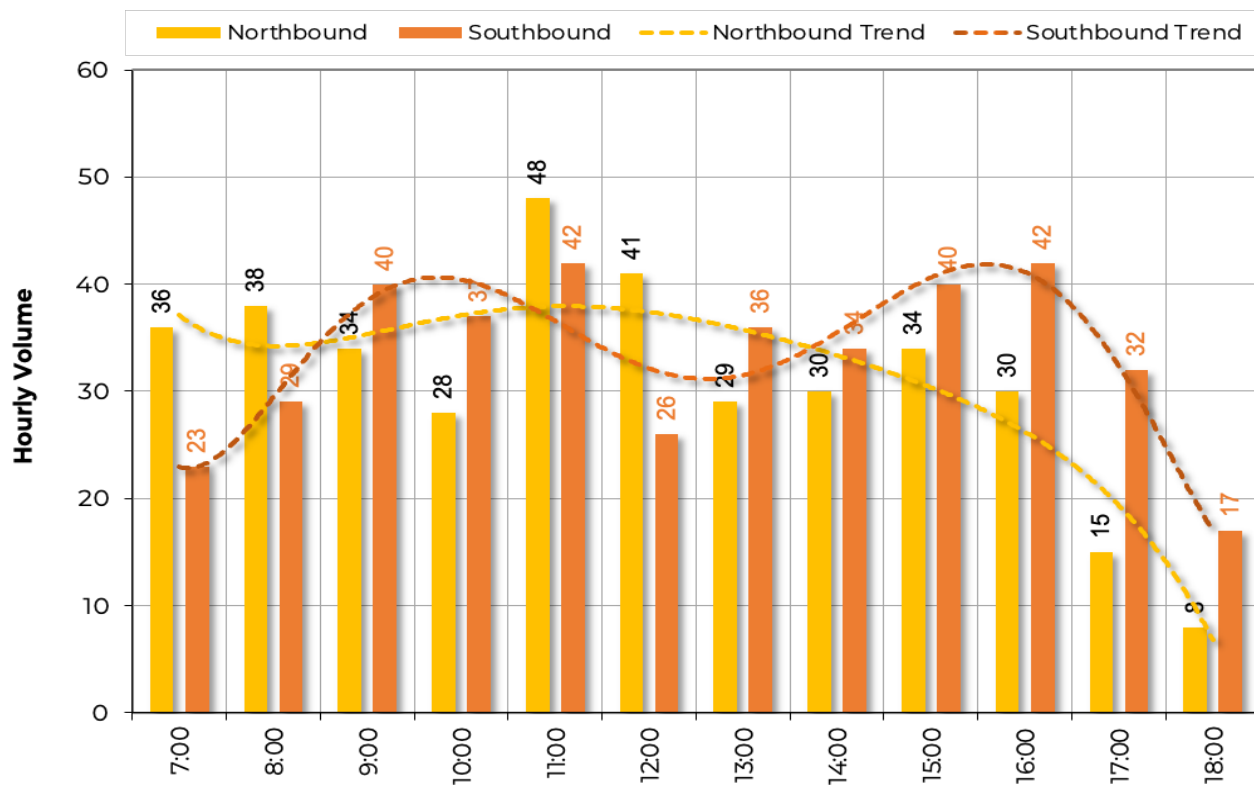


Figure A6 3-20: Traffic Survey – Link 6 HGV Traffic Flow by Direction (Source: Count Site 1)

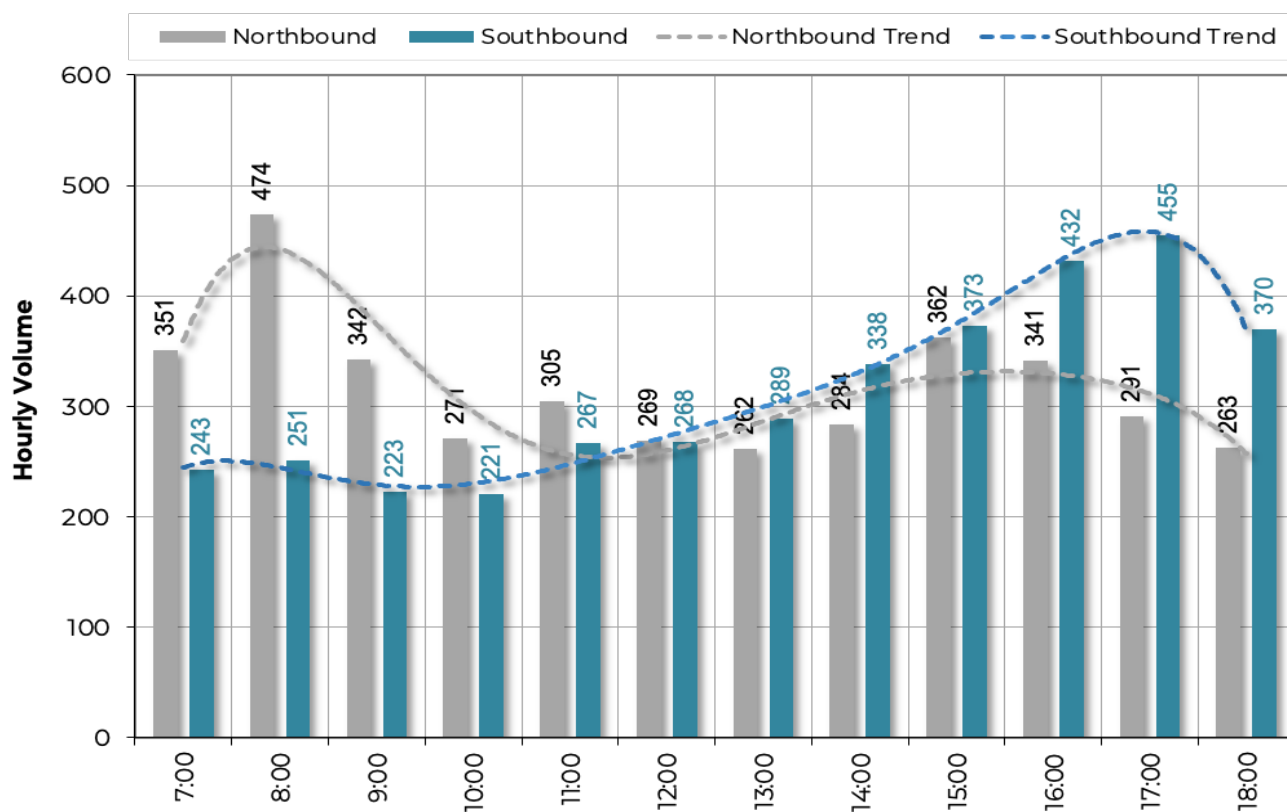


Figure A6 3-21: Traffic Survey – Link 7 Total Traffic Flow by Direction (Source: Count Site 3)

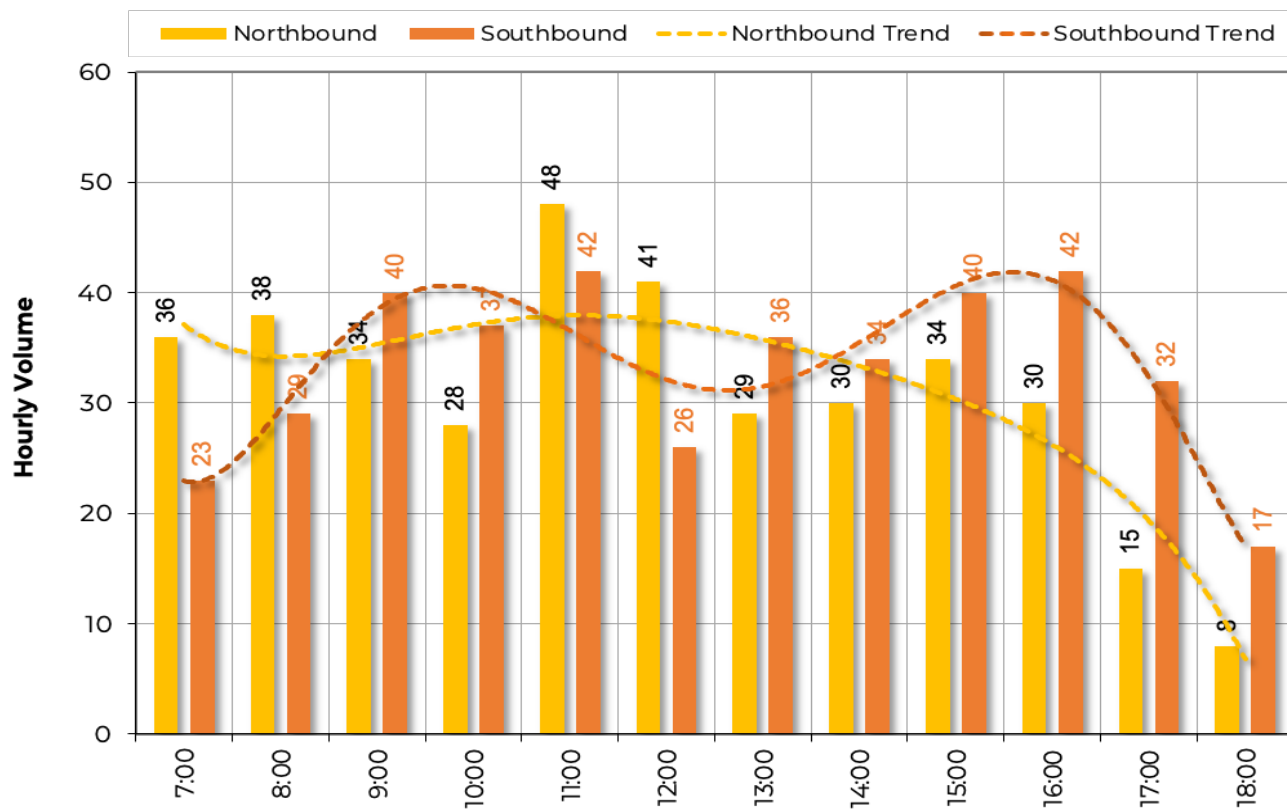


Figure A6 3-22: Traffic Survey – Link 7 HGV Traffic Flow by Direction (Source: Count Site 3)

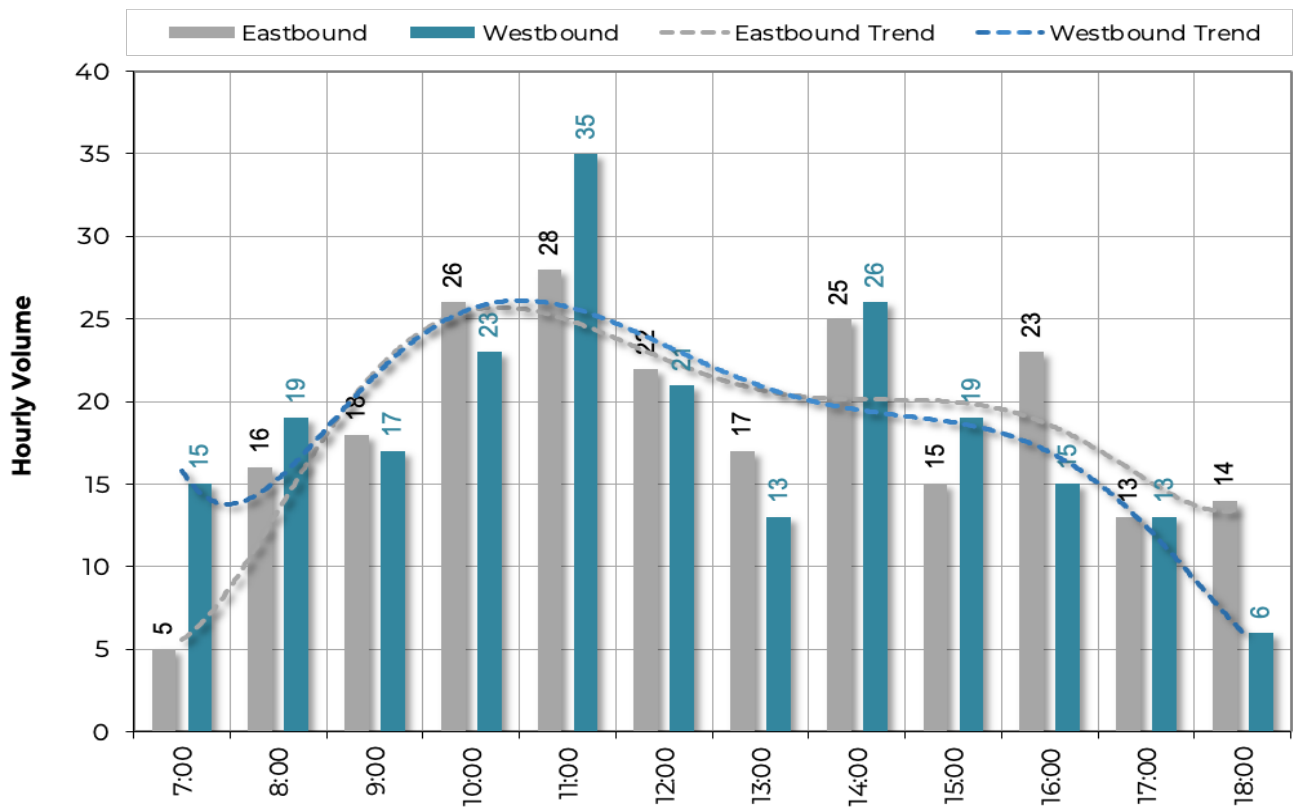


Figure A6 3-23: Traffic Survey – Link 8 Total Traffic Flow by Direction (Source: Count Site 4)

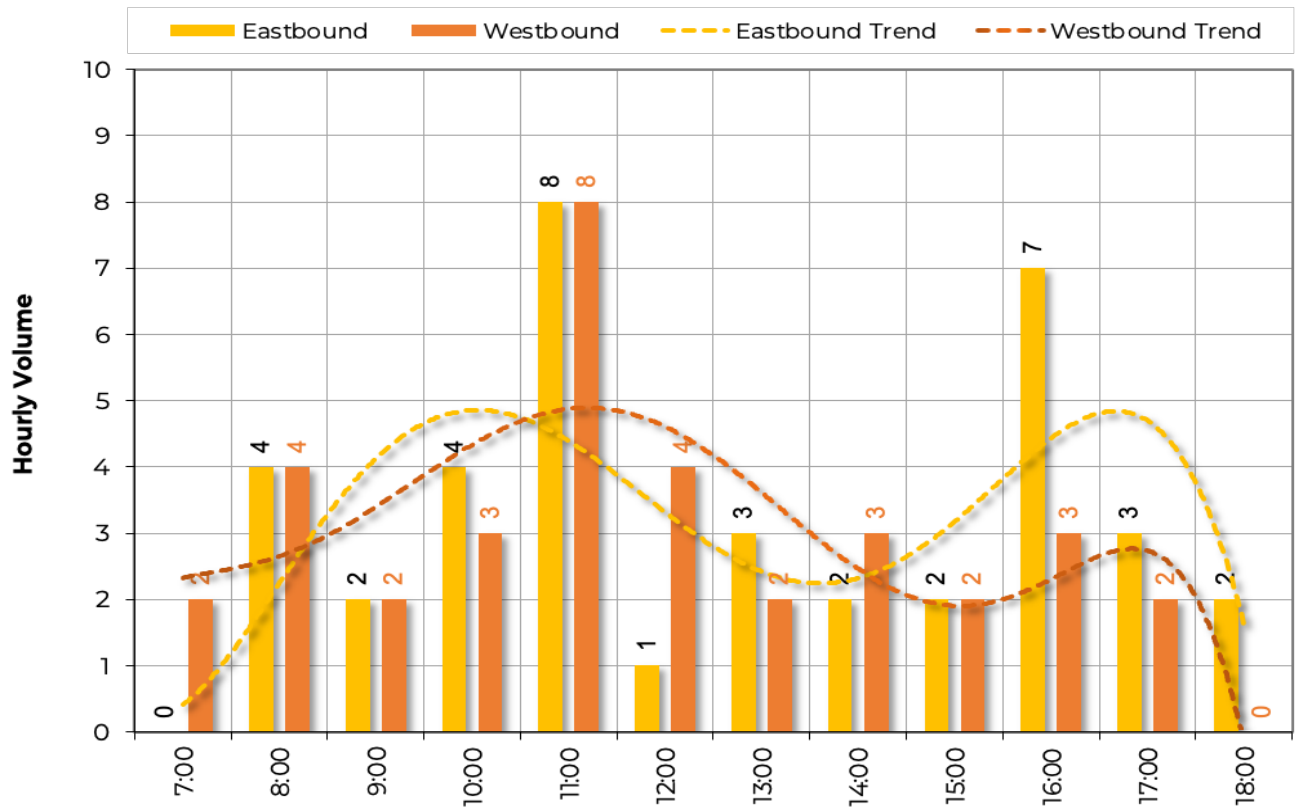


Figure A6 3-24: Traffic Survey – Link 8 HGV Traffic Flow by Direction (Source: Count Site 4)

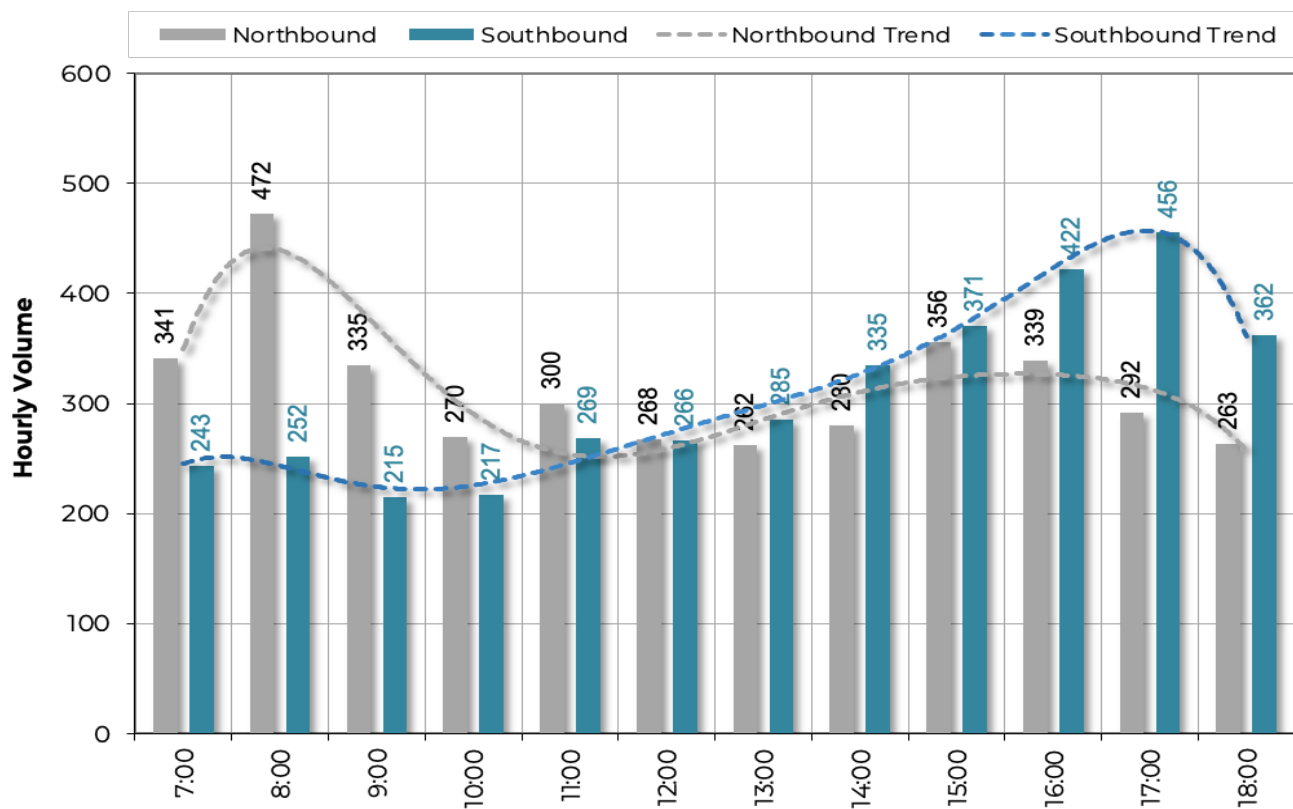


Figure A6 3-25: Traffic Survey – Link 9 Total Traffic Flow by Direction (Source: Count Site 4)

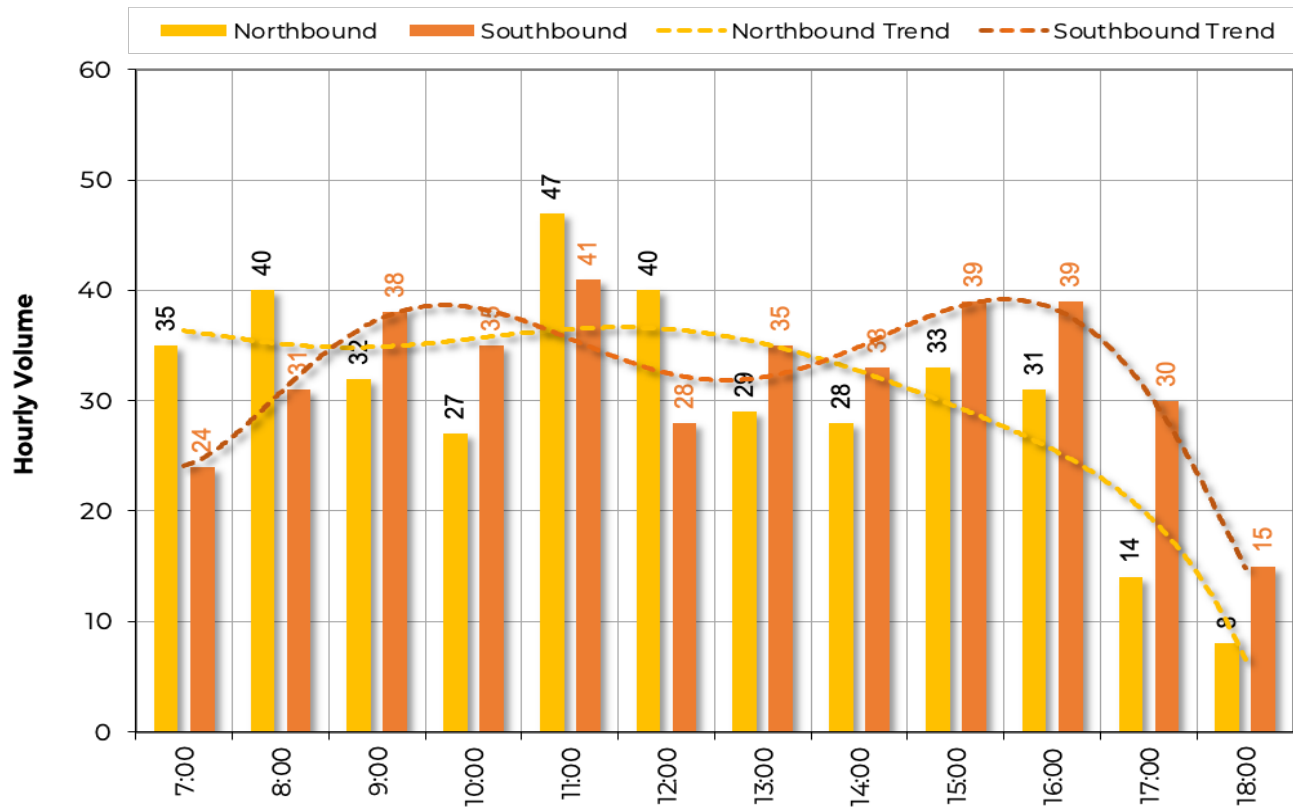


Figure A6 3-26: Traffic Survey – Link 9 HGV Traffic Flow by Direction (Source: Count Site 4)

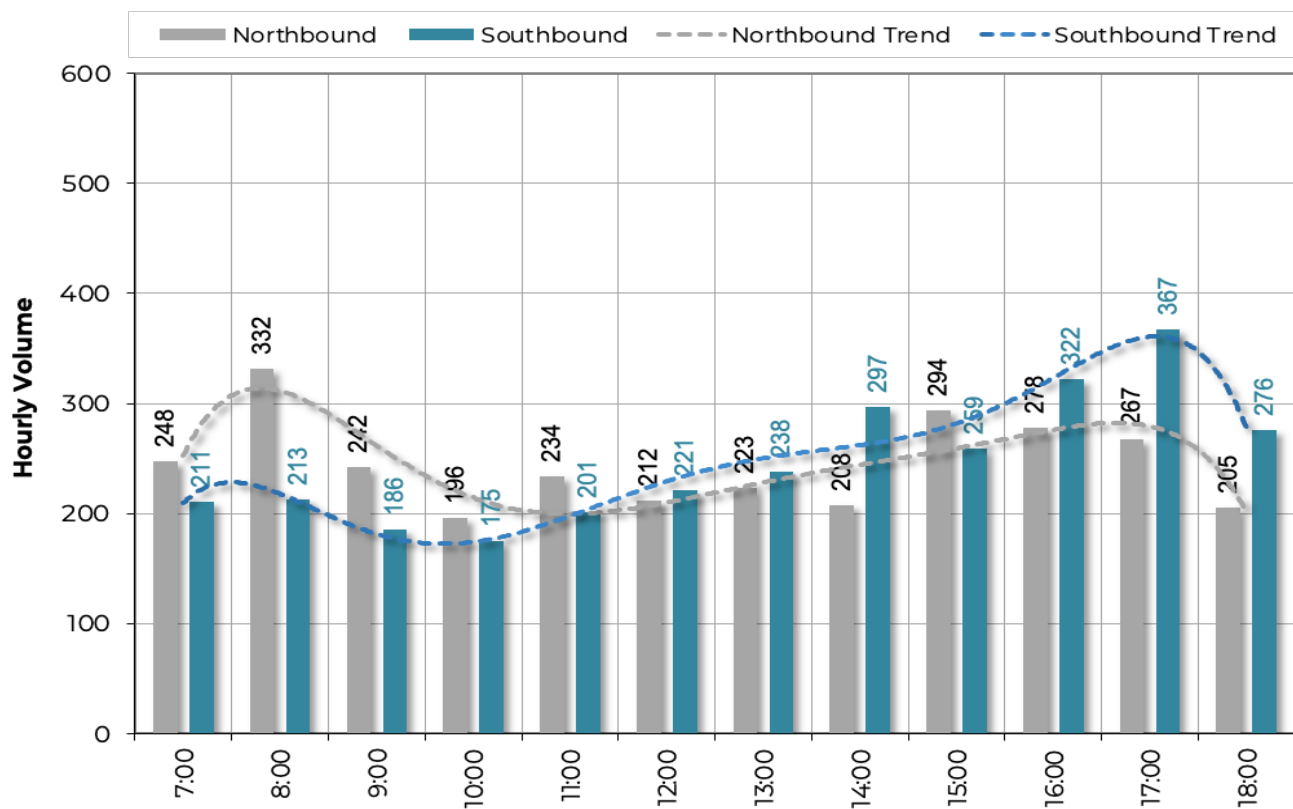


Figure A6 3-27: Traffic Survey – Link 10 Total Traffic Flow by Direction (Source: Count Site 6)

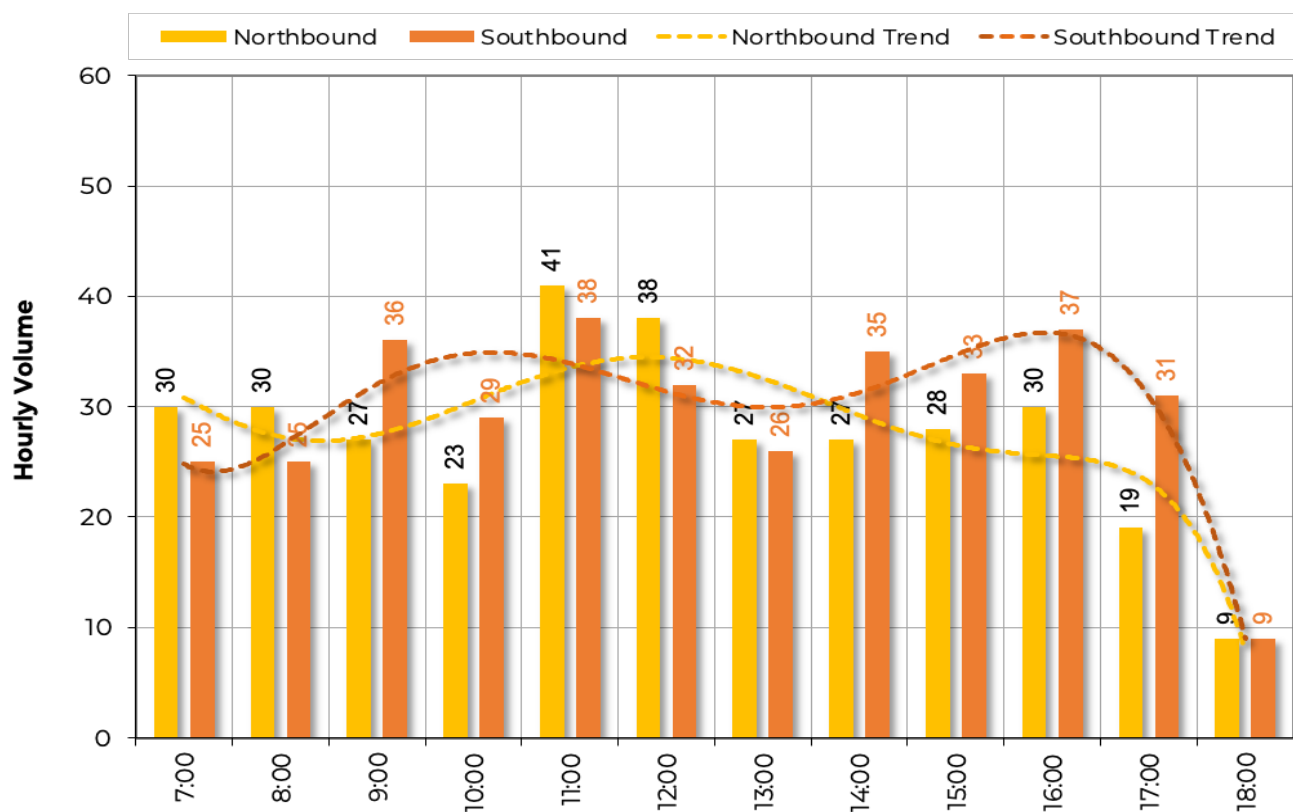


Figure A6 3-28: Traffic Survey – Link 10 HGV Traffic Flow by Direction (Source: Count Site 6)

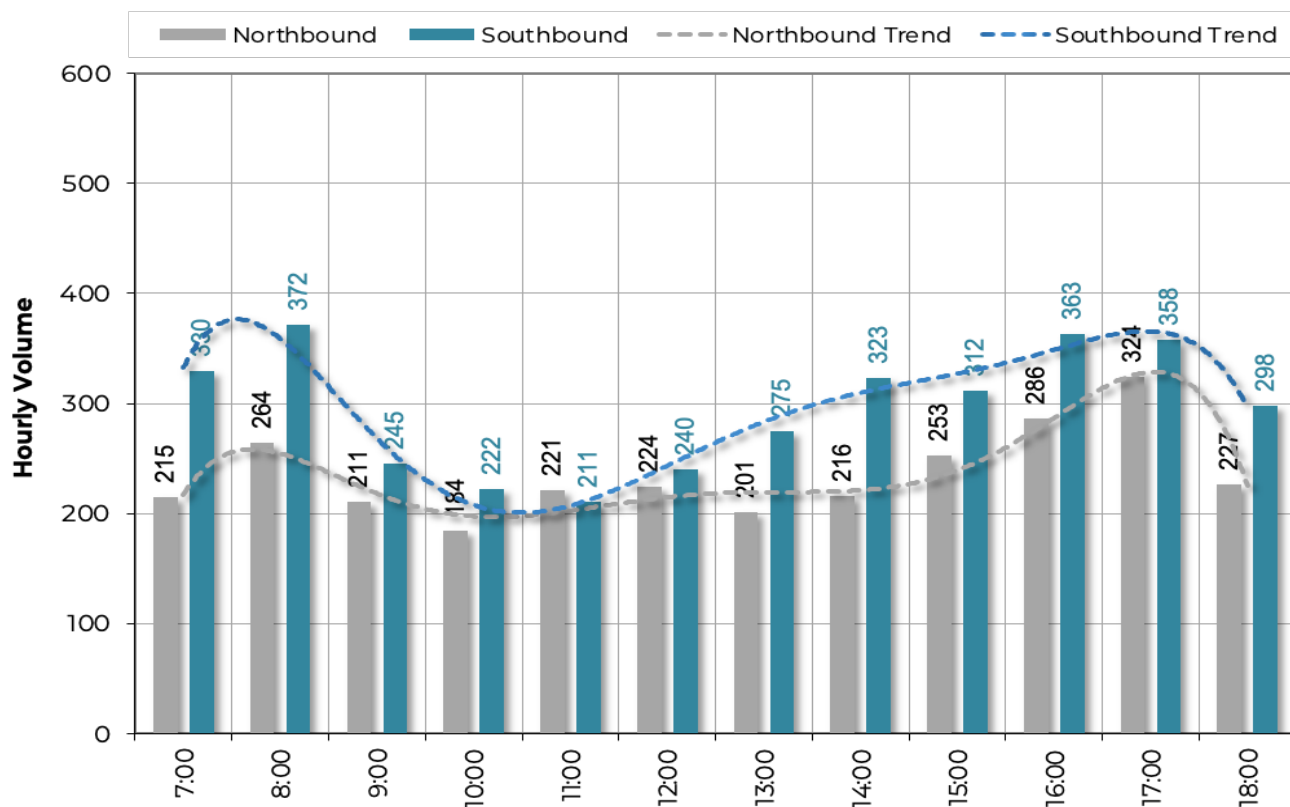


Figure A6 3-29: Traffic Survey – Link 11 Total Traffic Flow by Direction (Source: Count Site 8)

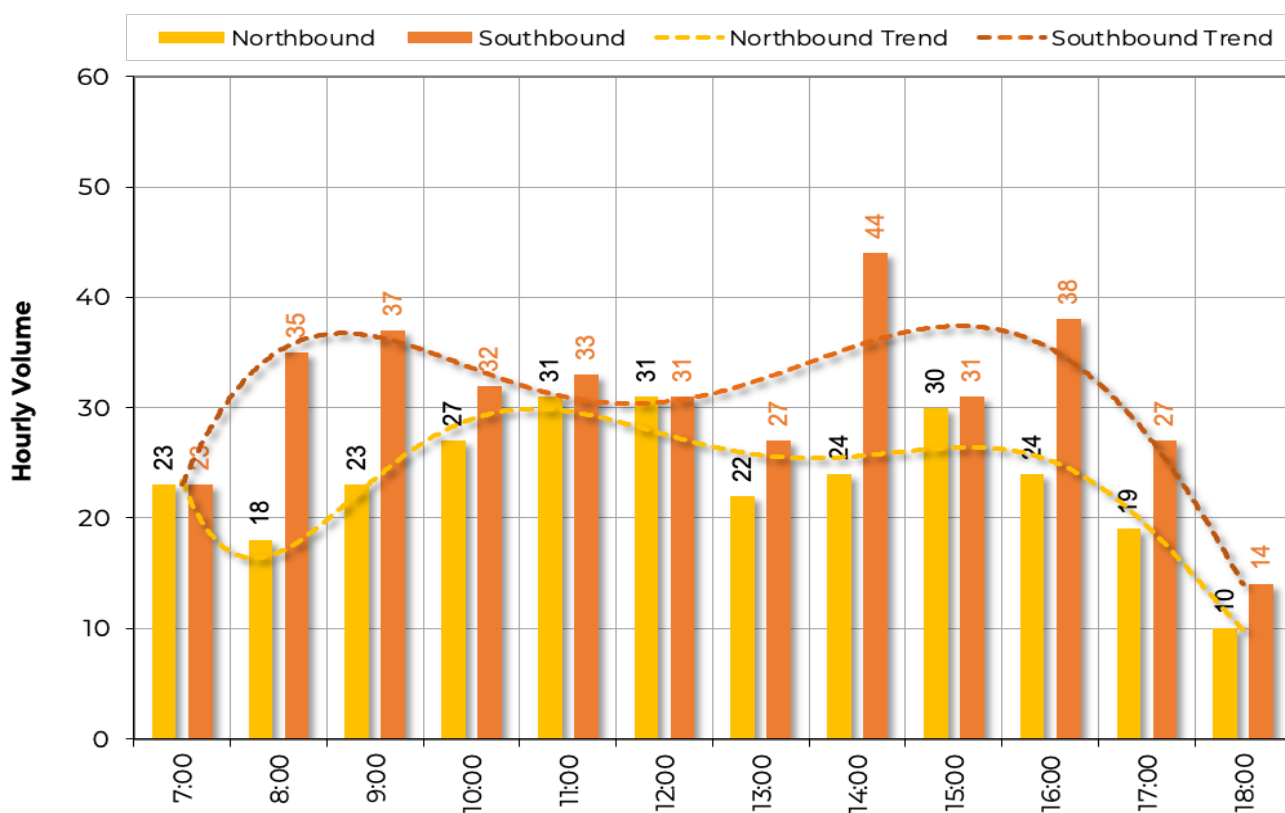


Figure A6 3-30: Traffic Survey – Link 11 HGV Traffic Flow by Direction (Source: Count Site 8)

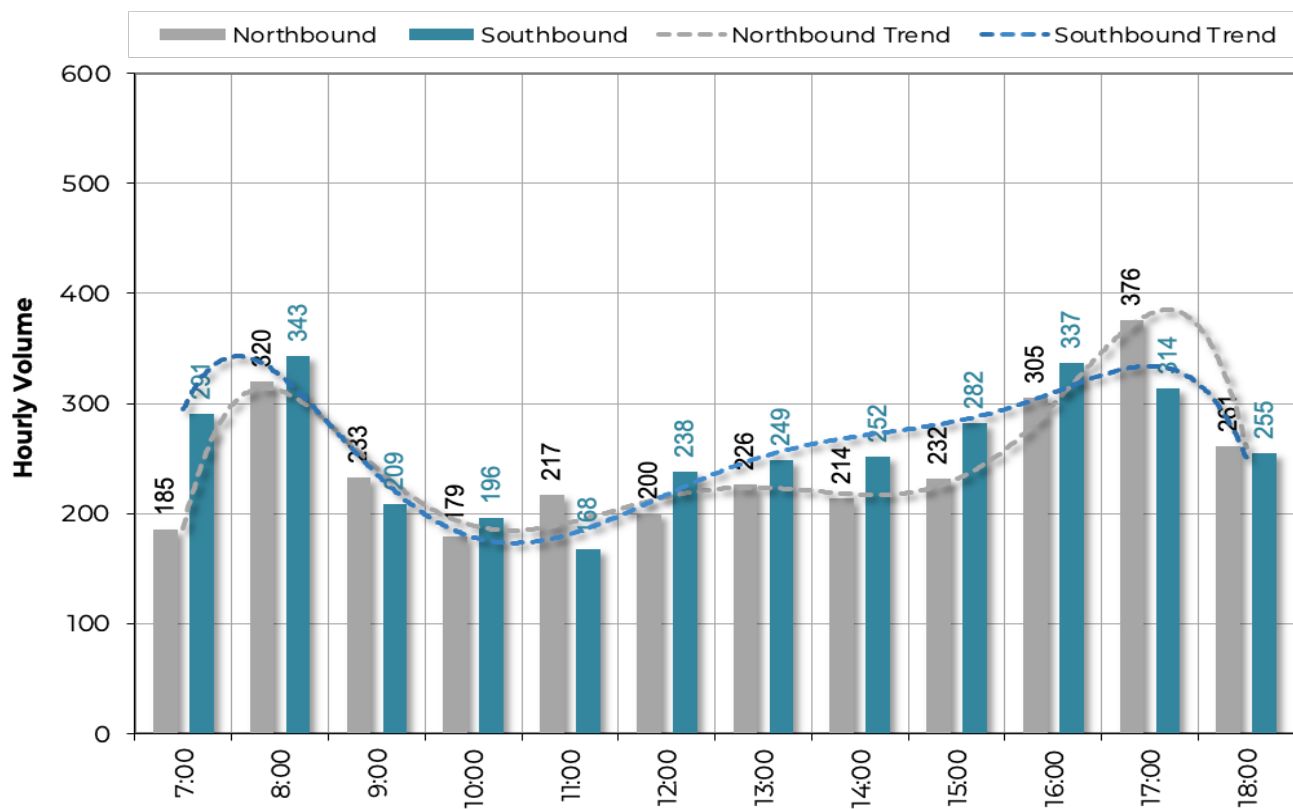


Figure A6 3-31: Traffic Survey – Link 12 Total Traffic Flow by Direction (Source: Count Site 8)

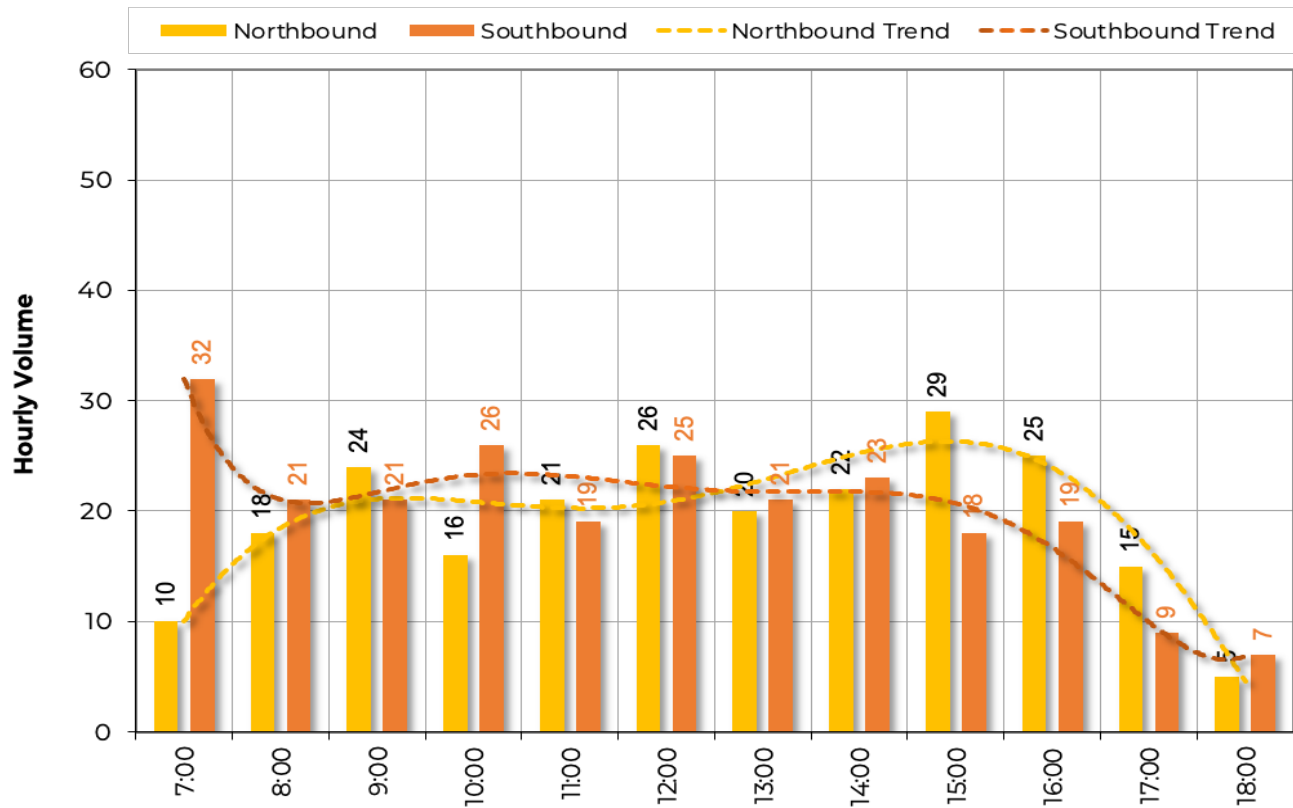


Figure A6 3-32: Traffic Survey – Link 12 HGV Traffic Flow by Direction (Source: Count Site 8)

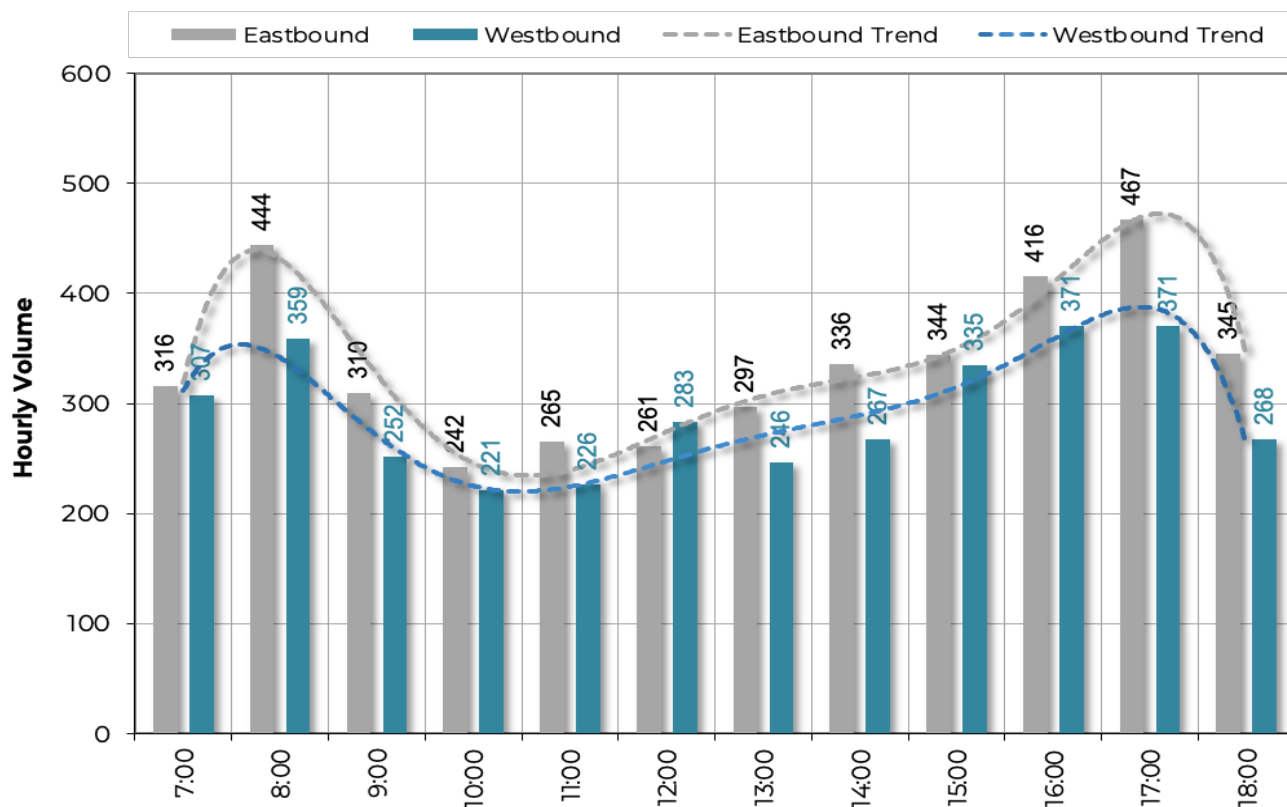


Figure A6 3-33: Traffic Survey – Link 13 Total Traffic Flow by Direction (Source: Count Site 8)

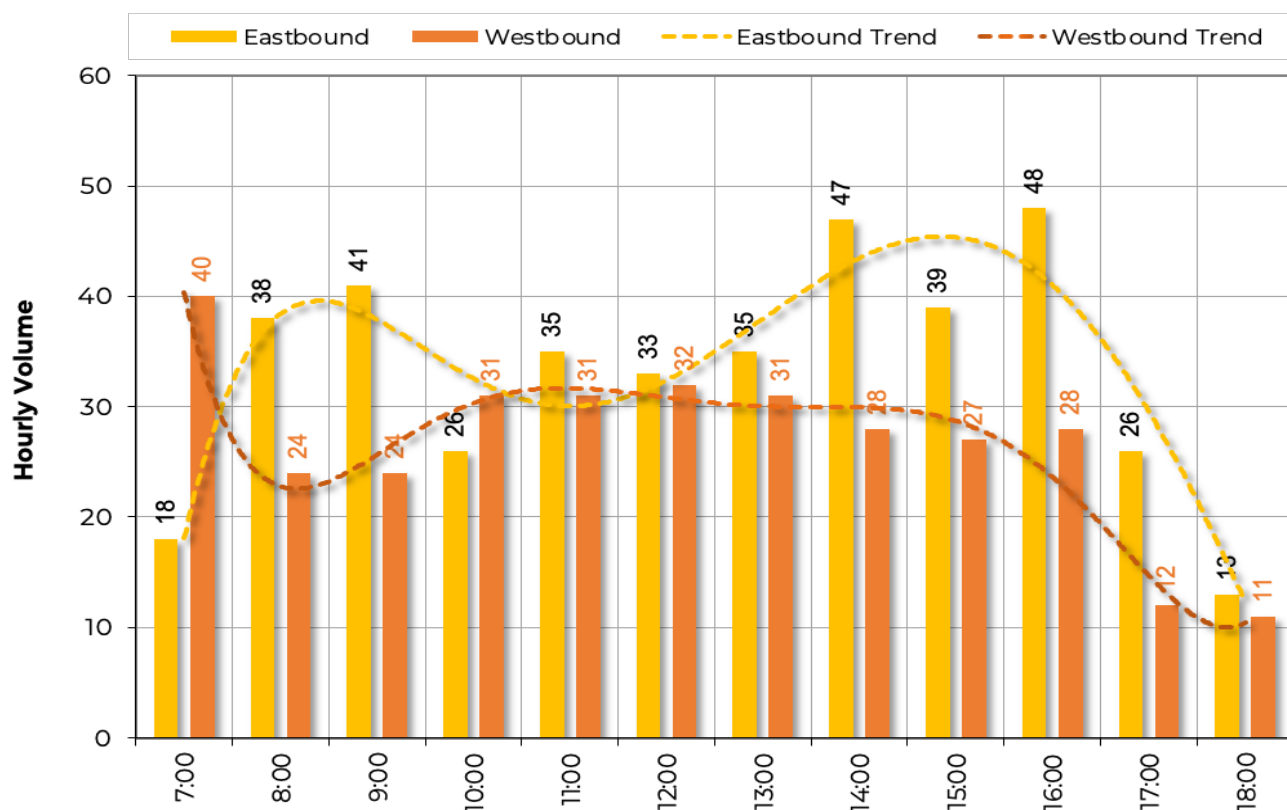


Figure A6 3-34: Traffic Survey – Link 13 HGV Traffic Flow by Direction (Source: Count Site 8)

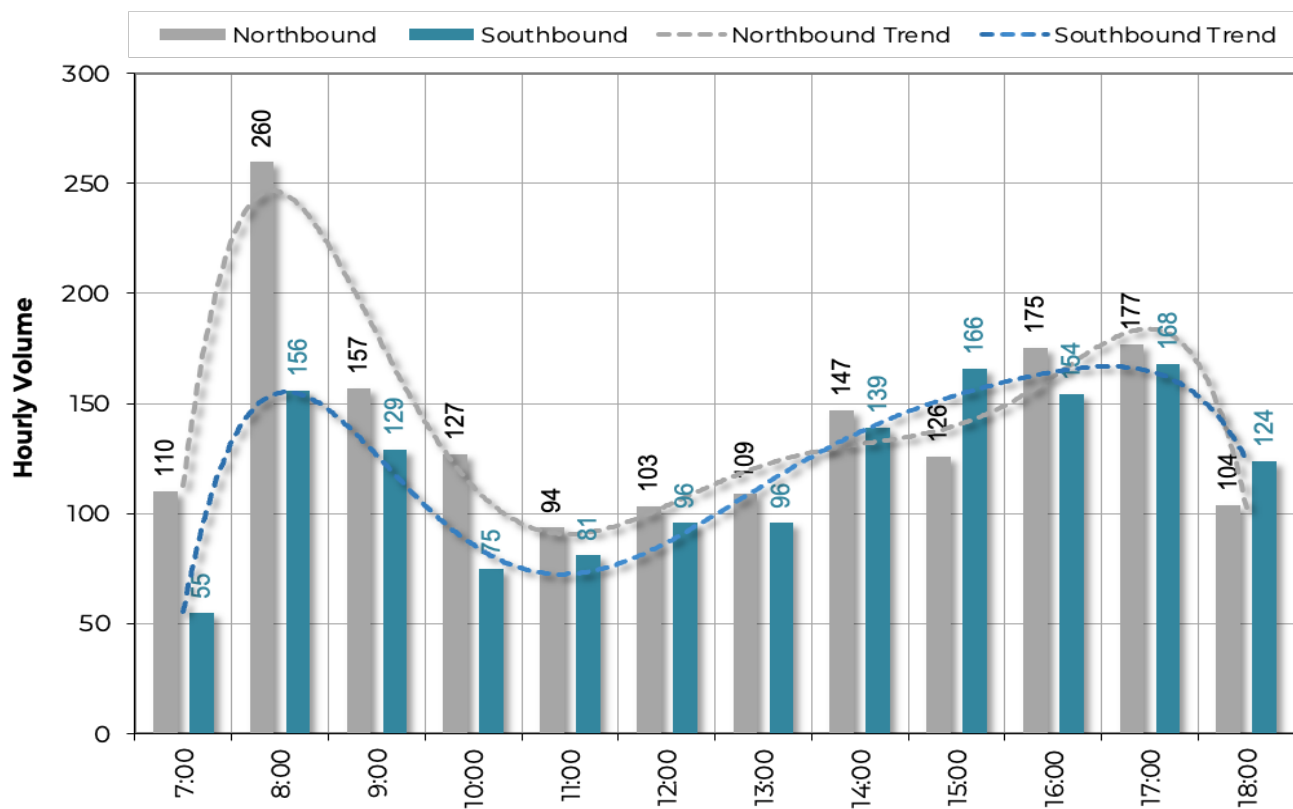


Figure A6 3-35: Traffic Survey – Link 14 Total Traffic Flow by Direction (Source: Count Site 7)

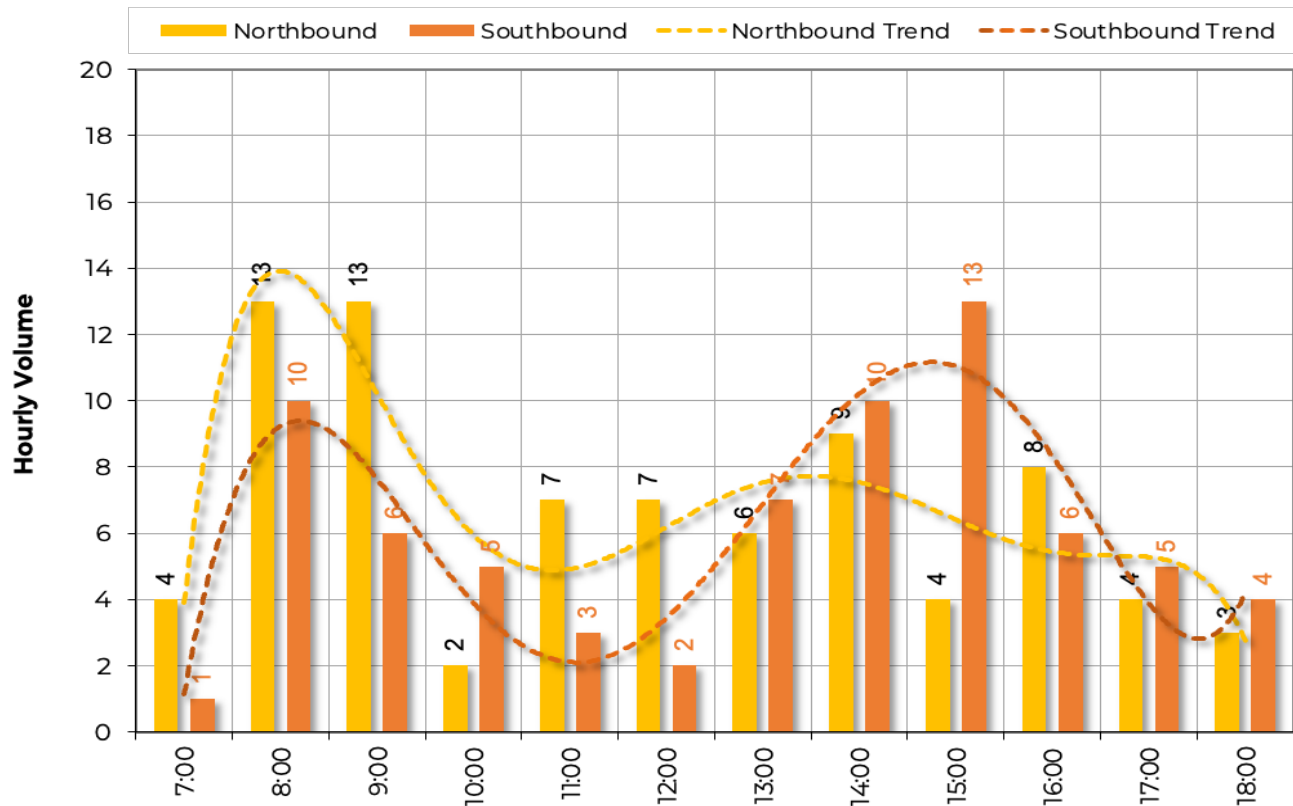


Figure A6 3-36: Traffic Survey – Link 14 HGV Traffic Flow by Direction (Source: Count Site 7)

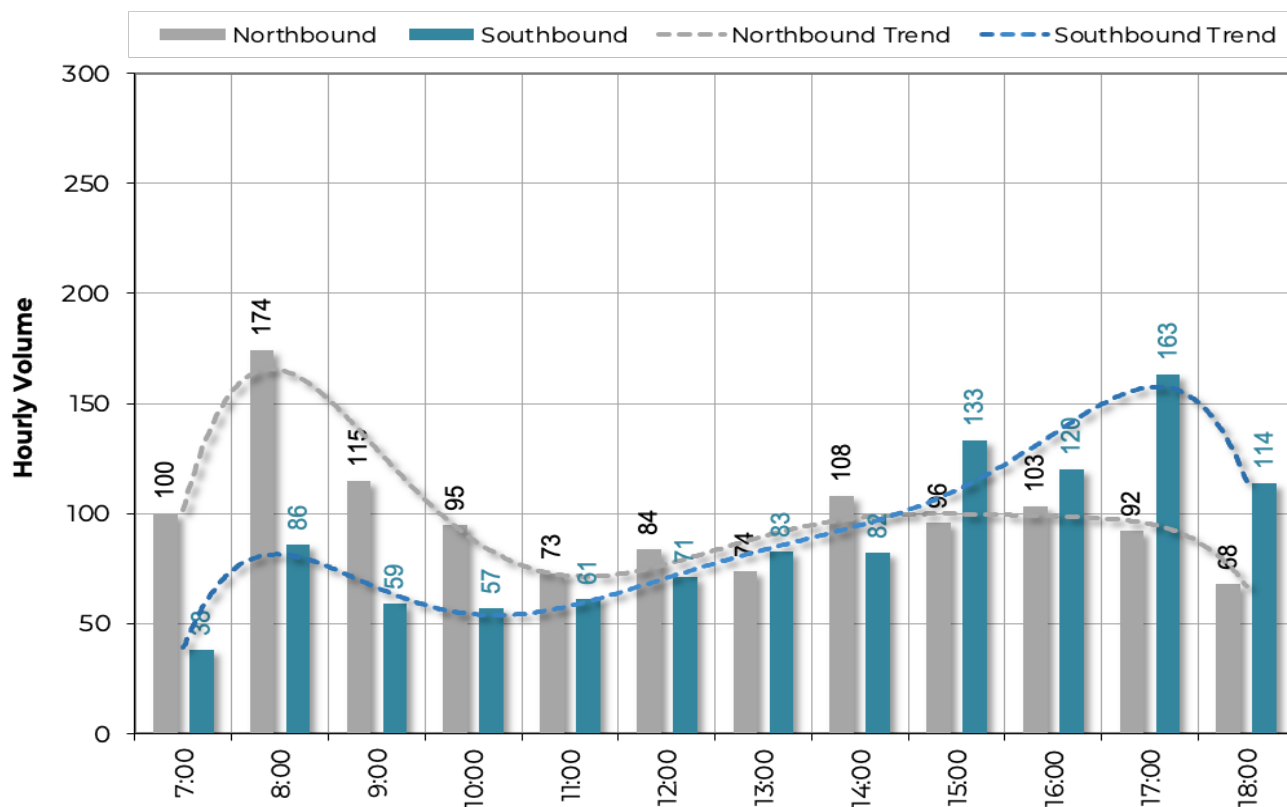


Figure A6 3-37: Traffic Survey – Link 15 Total Traffic Flow by Direction (Source: Count Site 6)

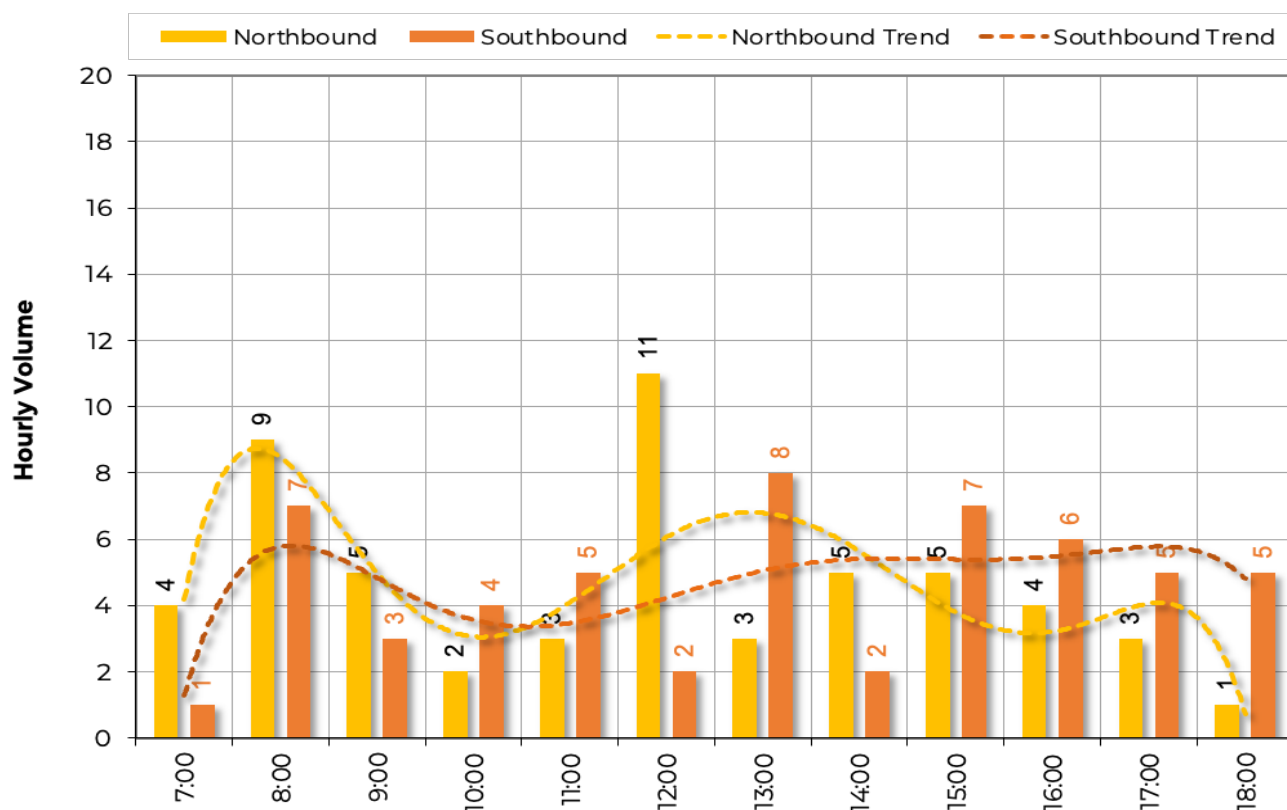


Figure A6 3-38: Traffic Survey – Link 15 HGV Traffic Flow by Direction (Source: Count Site 6)

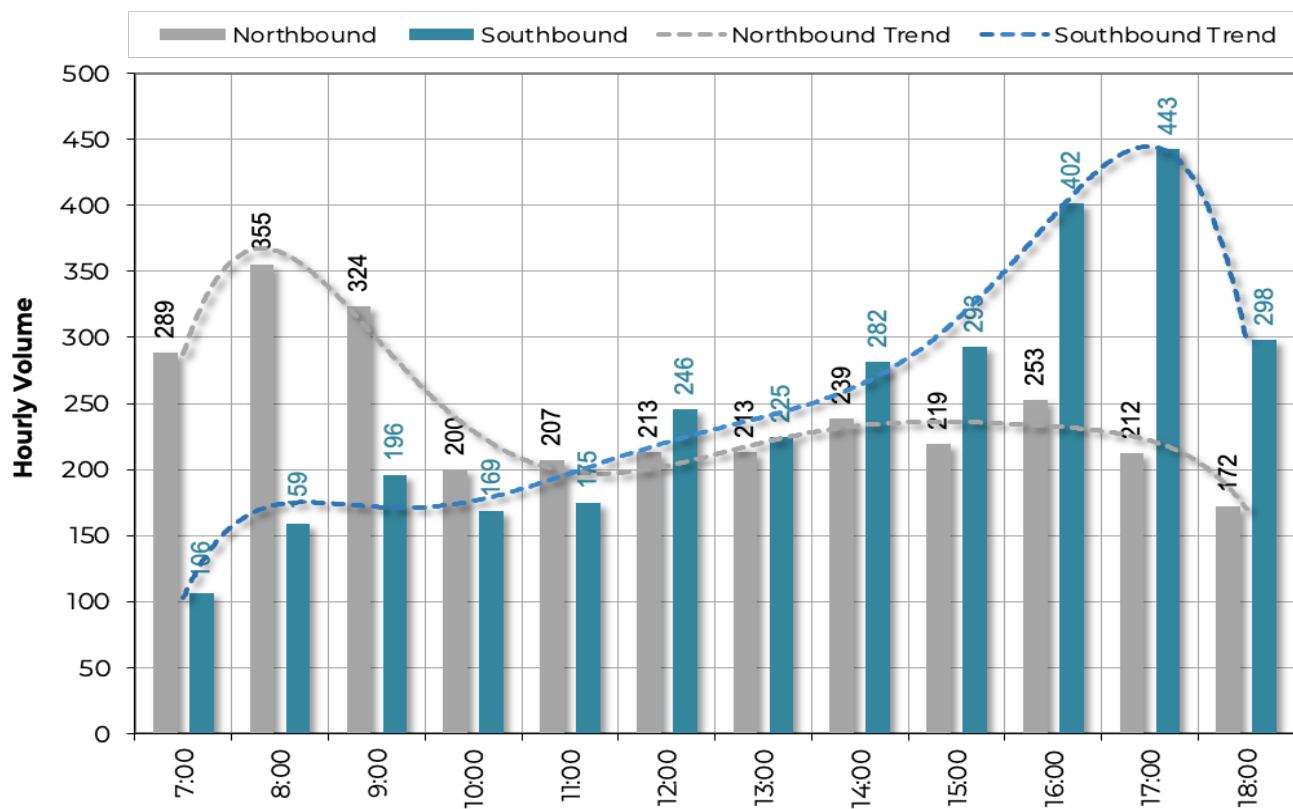


Figure A6 3-39: Traffic Survey – Link 17 Total Traffic Flow by Direction (Source: Count Site 11)

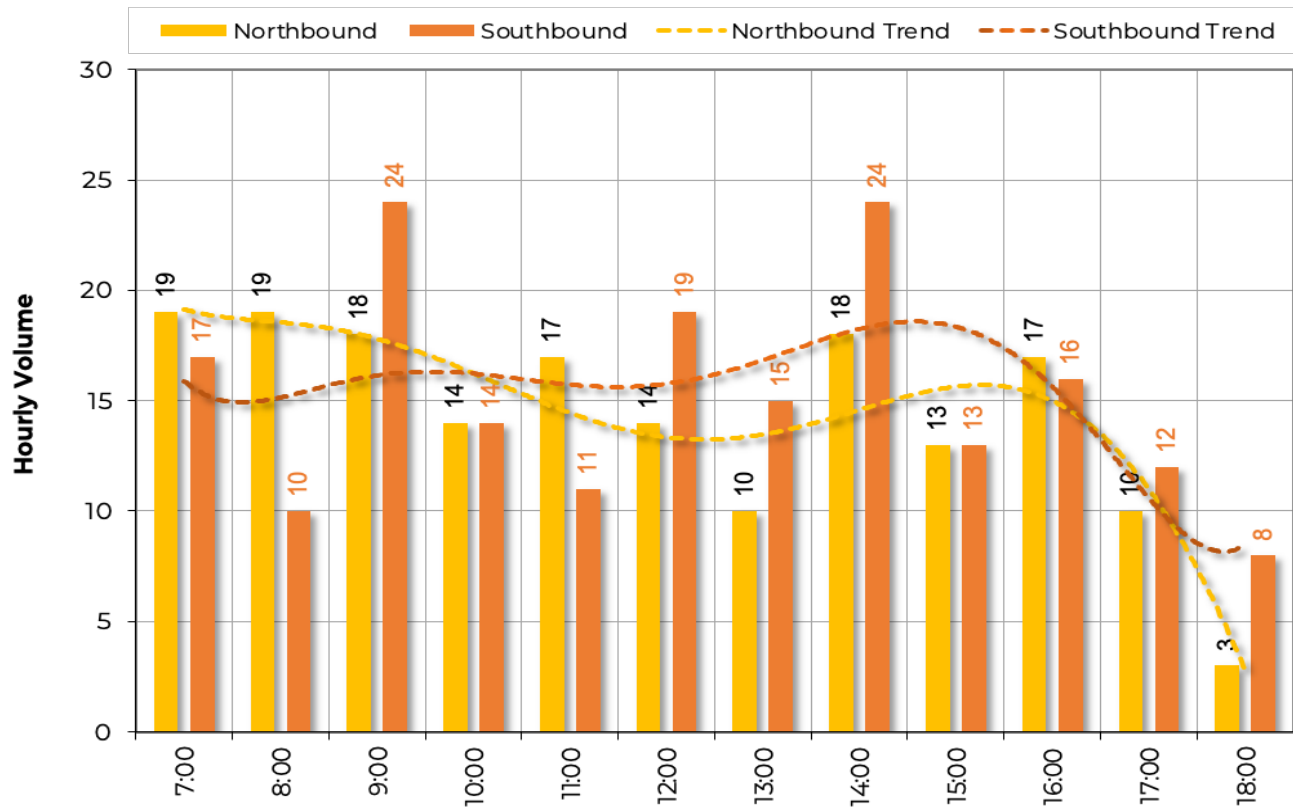


Figure A6 3-40: Traffic Survey – Link 17 HGV Traffic Flow by Direction (Source: Count Site 11)

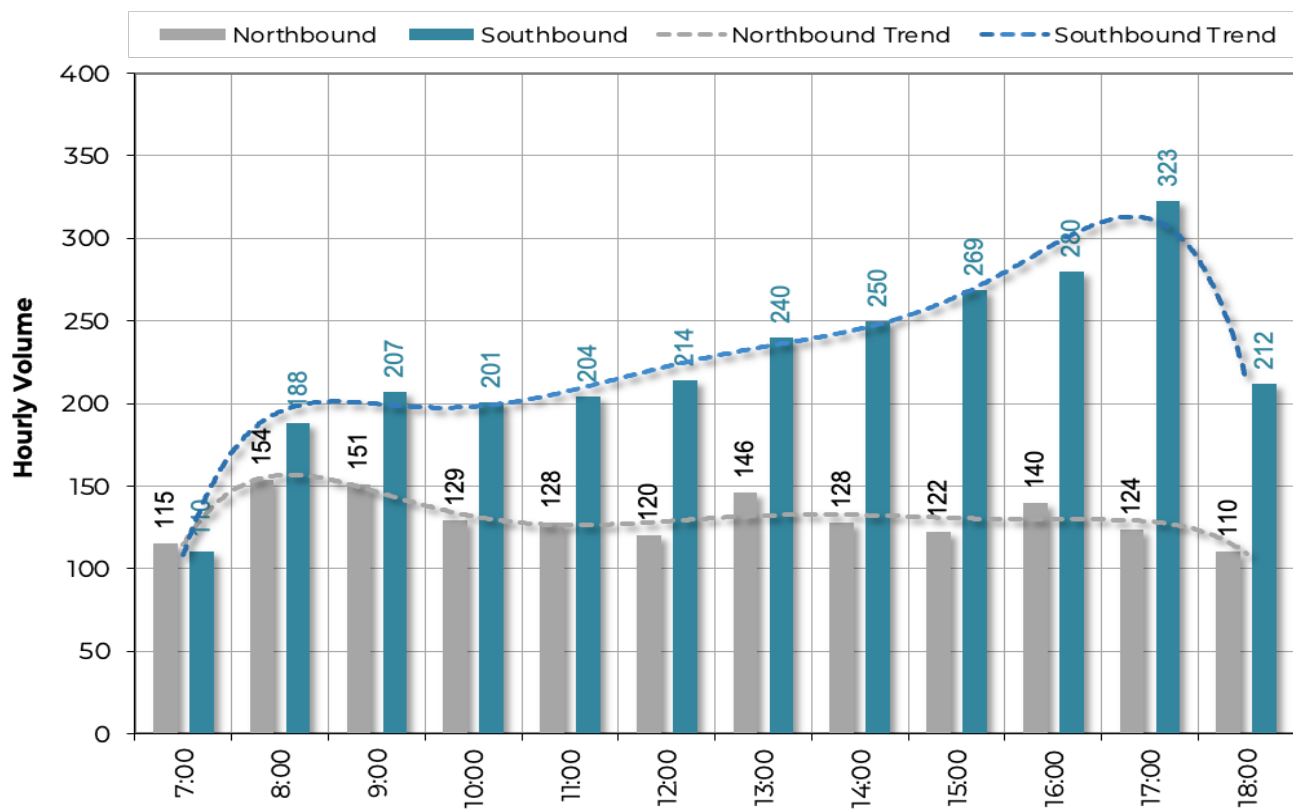


Figure A6 3-41: Traffic Survey – Link 18 Total Traffic Flow by Direction (Source: Count Site 11)

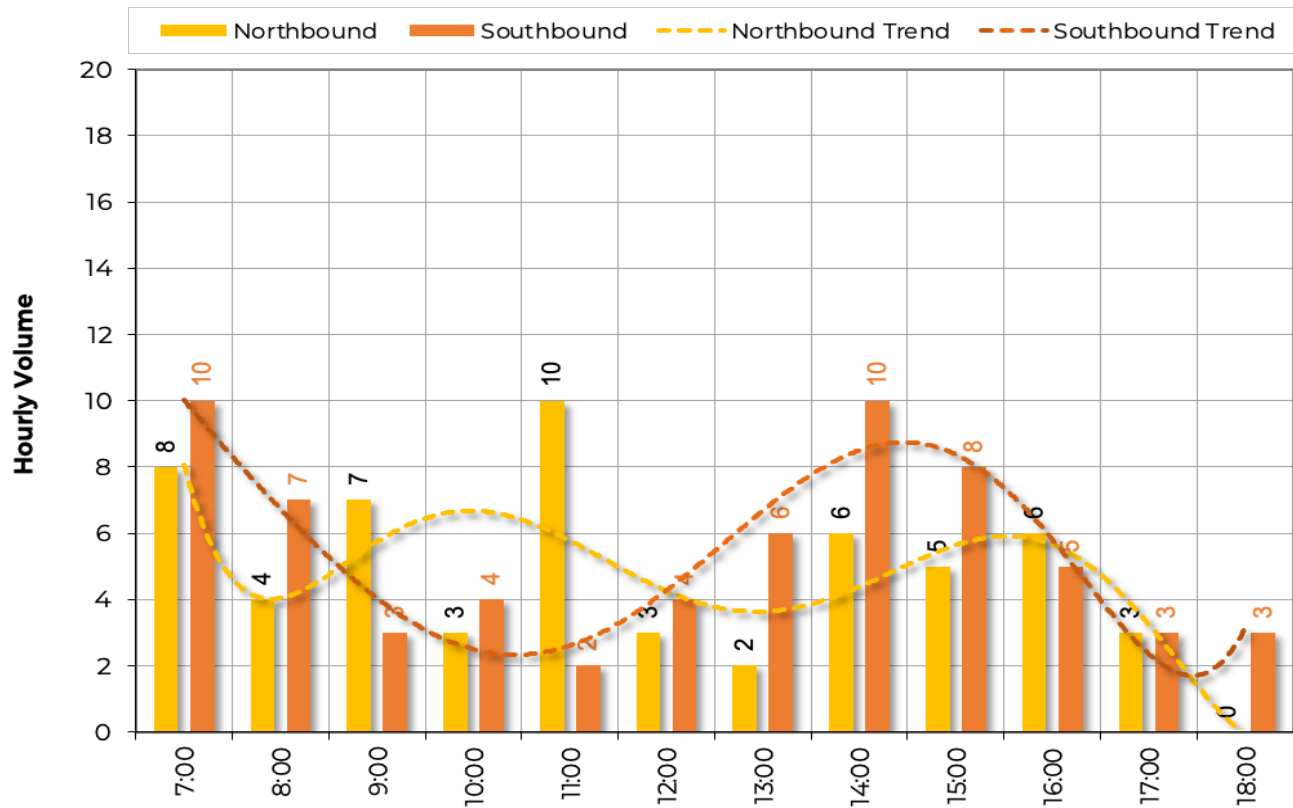


Figure A6 3-42: Traffic Survey – Link 18 HGV Traffic Flow by Direction (Source: Count Site 11)

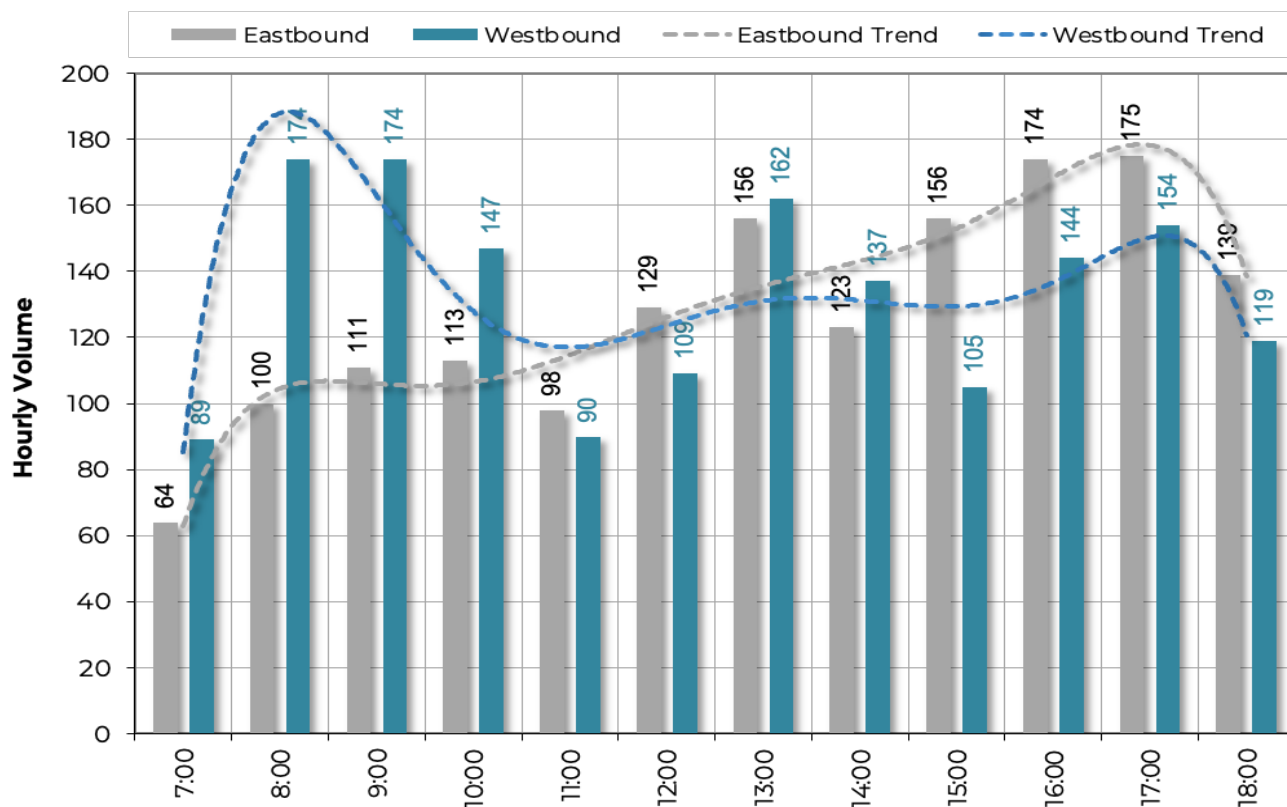


Figure A6 3-43: Traffic Survey – Link 19 Total Traffic Flow by Direction (Source: Count Site 10)

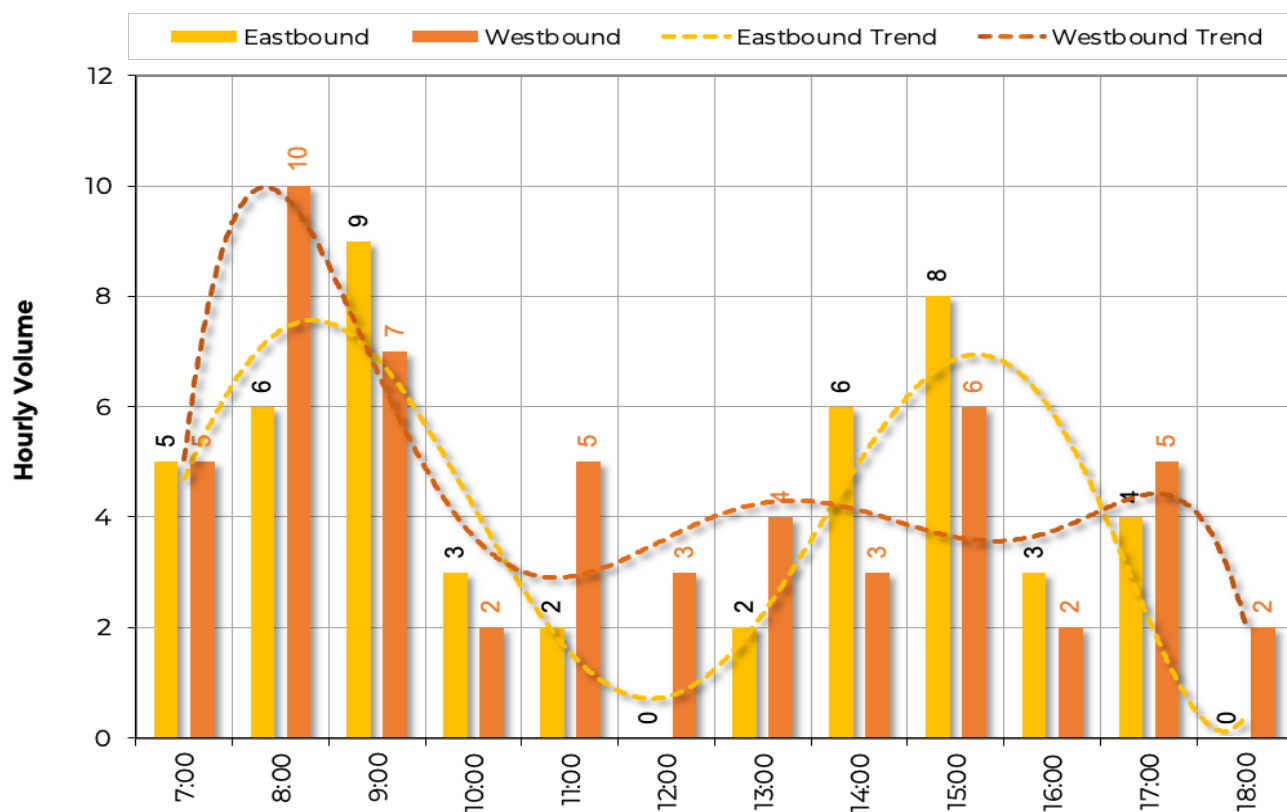


Figure A6 3-44: Traffic Survey – Link 19 HGV Traffic Flow by Direction (Source: Count Site 10)

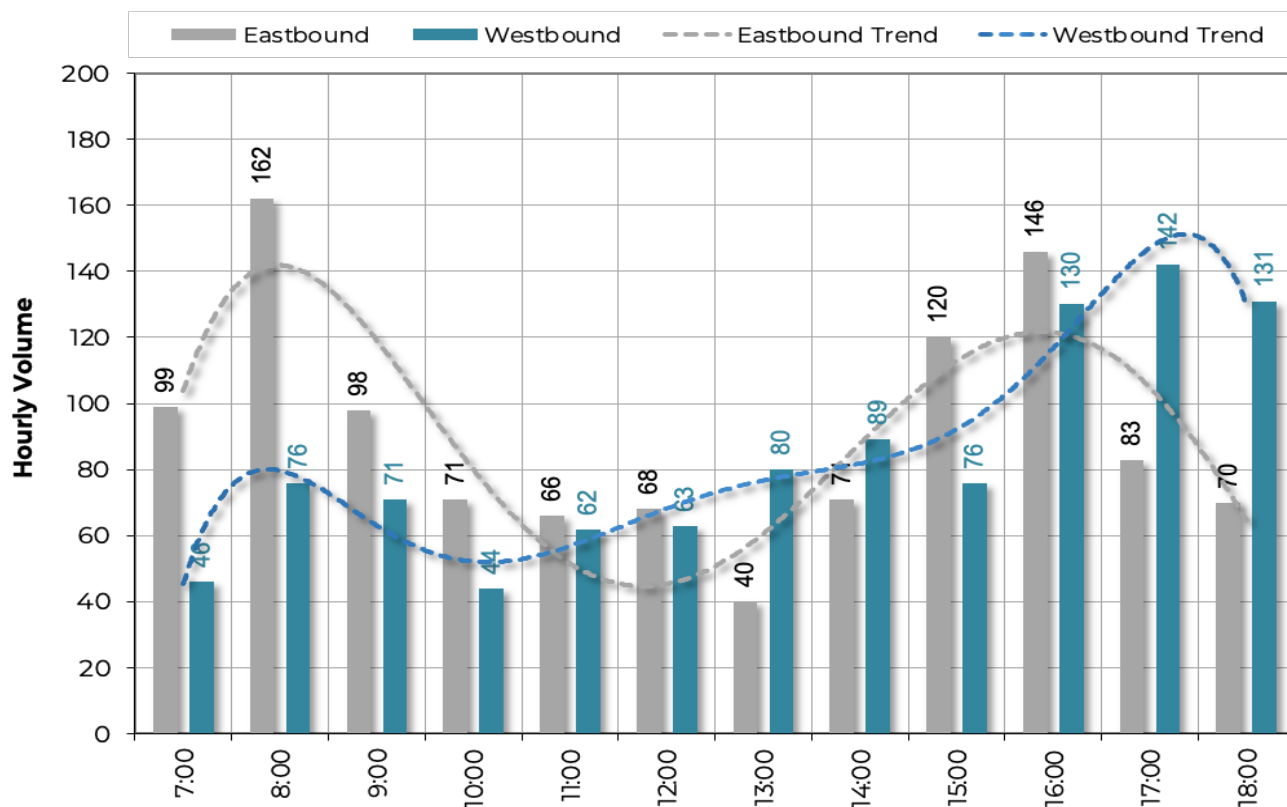


Figure A6 3-45: Traffic Survey – Link 20 Total Traffic Flow by Direction (Source: Count Site 9)

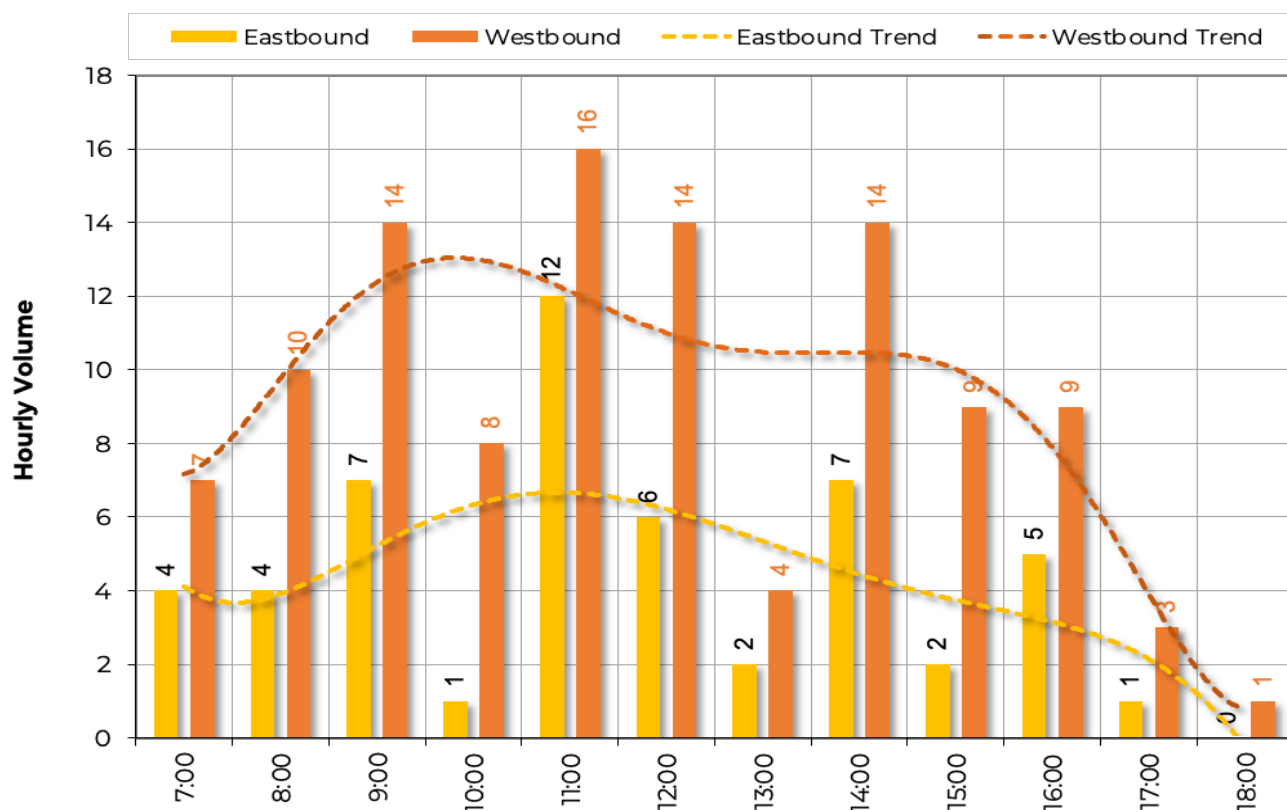


Figure A6 3-46: Traffic Survey – Link 20 HGV Traffic Flow by Direction (Source: Count Site 9)



DESIGNING AND DELIVERING
A SUSTAINABLE FUTURE

APPENDIX 6.4

Junction Capacity Assessment
Operational Phase

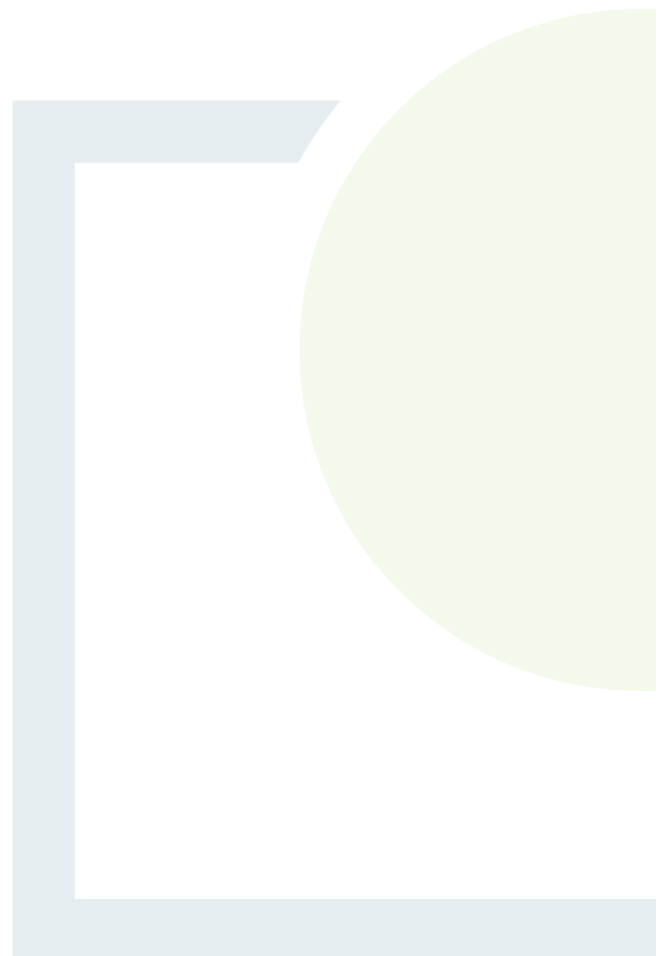


Table A6 4-1: Forecast 2029 Network Link Road Traffic – Two-way Daily Flows (Construction Phase)

Road Link		Forecast 2029 2-way Traffic Flows 07:00-19:00hrs			Construction Traffic (85 th %ile)				AADT	
					Numerical		Incremental			
		Total	Heavy	%HGV	Total	Heavy	Total	Heavy	Base	Effect
1	R448	8,219	488	5.9%	+12	+3	+0.1%	+0.6%	10,145	+0.1%
2a	M9 J6 N’bnd Off-slip	1,758	70	4.0%	+23	+8	+1.3%	+11%	2,170	+1.1%
2b	M9 J6 N’bnd On-slip	2,041	319	15.6%	+25	+11	+1.2%	+3.4%	2,519	+1.0%
3a	M9 J6 S’bnd Off-slip	2,105	340	16.1%	+25	+10	+1.2%	+2.9%	2,597	+1.0%
3b	M9 J6 S’bnd On-slip	1,640	81	4.9%	+22	+8	+1.3%	+9.9%	2,024	+1.1%
4a	M9 S of J6 N’bnd C/way	7,436	799	10.9%	+23	+8	+0.3%	+1.0%	9,318	+0.2%
4b	M9 N of J6 N’bnd C/way	7,712	1000	13.0%	+25	+11	+0.3%	+1.1%	9,669	+0.3%
5a	M9 N of J6 S’bnd C/way	7,895	994	12.6%	+25	+10	+0.3%	+1.0%	9,897	+0.3%
5b	M9 S of J6 S’bnd C/way	7,463	684	9.2%	+22	+8	+0.3%	+1.2%	9,350	+0.2%
6	R448 S M9 J6	8,017	874	10.9%	+106	+40	+1.3%	+4.6%	9,895	+1.1%
7	R448 N of L3045	8,017	874	10.9%	+106	+40	+1.3%	+4.6%	9,895	+1.1%
8	Local Road L3045	474	83	17.5%	+122	+42	+25%	+50%	585	+21%
9	R448 S of L3045	7,938	854	10.8%	+16	+2	+0.2%	+0.2%	9,797	+0.2%
10	R448 Leighlinbridge Bypass	6,281	778	12.4%	+13	+2	+0.2%	+0.3%	7,753	+0.2%
11	R448 (L3037 -R724)	6,774	743	11.0%	+13	+2	+0.2%	+0.3%	8,361	+0.2%
12	R448 South of R724	6,451	536	8.3%	+6	+2	+0.1%	+0.4%	7,962	+0.1%
13	R724 Bagenalstown (West)	8,017	816	10.2%	+7	+0	+0.1%	+0.0%	9,895	+0.1%
14	R705 N of Bagenalstown	3,310	173	5.2%	+3	+0	+0.1%	+0.0%	4,086	+0.1%
15	R705 N of Leighlinbridge	2,380	125	5.3%	+3	+0	+0.1%	+0.0%	2,938	+0.1%
17	R705 S of Bagenalstown	6,239	403	6.5%	+7	+0	+0.0%	+0.1%	7,700	+0.1%
18	R705 (R724) Bagenalstown	4,506	139	3.1%	+0	+0	+0.0%	+0.0%	5,562	+0.0%
19	R724 E of Bagenalstown	3,321	116	3.5%	+3	+0	+0.1%	+0.0%	4,099	+0.1%
20	L3037 Oldleighlin Road	2,227	124	5.6%	+0	+0	+0.0%	+0.0%	2,749	+0.0%

<2% Imperceptible
 2-5% Imperceptible or Slight
 5-10% Slight or Imperceptible
 >10% Major or Moderate

Table A6 4-2: Forecast 2029 Network Link Road Traffic – Two-way Morning Flows (Construction Phase)

Road Link		Forecast 2029 Network 2-way Traffic Flows 08:00-09:00hrs			Construction Traffic (85 th Percentile)			
					Numerical		Incremental	
		Total	Heavy	%HGV	Total	Heavy	Total	Heavy
1	R448	1,010	44	4.4%	+1	+1	+0.1%	+2.3%
2a	M9 J6 N'bnd Off-slip	338	8	2.4%	+4	+1	+1.2%	+12.5%
2b	M9 J6 N'bnd On-slip	259	33	12.7%	+2	+2	+0.8%	+6.1%
3a	M9 J6 S'bnd Off-slip	204	26	12.7%	+4	+2	+2.0%	+7.7%
3b	M9 J6 S'bnd On-slip	208	8	3.8%	+1	+1	+0.5%	+12.5%
4a	M9 S of J6 N'bnd C/way	1,009	56	5.6%	+3	+1	+0.3%	+1.8%
4b	M9 N of J6 N'bnd C/way	929	70	7.5%	+4	+2	+0.4%	+2.9%
5a	M9 N of J6 S'bnd C/way	864	83	9.6%	+4	+2	+0.5%	+2.4%
5b	M9 S of J6 S'bnd C/way	862	49	5.7%	+3	+1	+0.3%	+2.0%
6	R448 S M9 J6	770	76	9.9%	+11	+6	+1.4%	+7.9%
7	R448 N of L3045	770	76	9.9%	+11	+6	+1.4%	+7.9%
8	Local Road L3045	38	9	23.7%	+12	+6	+31.6%	+66.7%
9	R448 S of L3045	769	81	10.5%	+1	+0	+0.1%	+0.0%
10	R448 Leighlinbridge Bypass	579	62	10.7%	+1	+0	+0.2%	+0.0%
11	R448 (L3037 -R724)	675	60	8.9%	+1	+0	+0.1%	+0.0%
12	R448 South of R724	702	44	6.3%	+1	+0	+0.1%	+0.0%
13	R724 Bagenalstown (West)	852	70	8.2%	+0	+0	+0.0%	+0.0%
14	R705 N of Bagenalstown	440	26	5.9%	+0	+0	+0.0%	+0.0%
15	R705 N of Leighlinbridge	275	18	6.5%	+0	+0	+0.0%	+0.0%
17	R705 S of Bagenalstown	544	33	6.1%	+0	+0	+0.0%	+0.0%
18	R705 (R724) Bagenalstown	361	12	3.3%	+0	+0	+0.0%	+0.0%
19	R724 E of Bagenalstown	290	18	6.2%	+0	+0	+0.0%	+0.0%
20	L3037 Oldleighlin Road	252	11	4.4%	+0	+0	+0.0%	+0.0%

<2% Imperceptible
 2-5% Imperceptible or Slight
 5-10% Slight or Imperceptible
 >10% Moderate

Table A6 4-3: Forecast 2029 Network Link Road Traffic – Two-way Evening Flows (Construction Phase)

Road Link		Forecast 2029 Network 2-way Traffic Flows 17:00-18:00hrs			Construction Traffic (85 th Percentile)			
					Numerical		Incremental	
		Total	Heavy	%HGV	Total	Heavy	Total	Heavy
1	R448	849	22	2.6%	+1	+0	+0.1%	+0.0%
2a	M9 J6 N'bnd Off-slip	222	3	1.4%	+1	+1	+0.5%	+33.3%
2b	M9 J6 N'bnd On-slip	194	18	9.3%	+4	+2	+2.0%	+11.1%
3a	M9 J6 S'bnd Off-slip	283	27	9.5%	+2	+2	+0.7%	+7.4%
3b	M9 J6 S'bnd On-slip	188	3	1.6%	+3	+1	+1.6%	+33.3%
4a	M9 S of J6 N'bnd C/way	819	56	6.8%	+3	+1	+0.4%	+1.8%
4b	M9 N of J6 N'bnd C/way	801	72	9.0%	+4	+2	+0.5%	+2.8%
5a	M9 N of J6 S'bnd C/way	926	61	6.6%	+4	+2	+0.4%	+3.3%
5b	M9 S of J6 S'bnd C/way	840	34	4.0%	+3	+1	+0.4%	+2.9%
6	R448 S M9 J6	790	53	6.7%	+11	+6	+1.4%	+11.3%
7	R448 N of L3045	790	53	6.7%	+11	+6	+1.4%	+11.3%
8	Local Road L3045	28	6	21.4%	+12	+6	+42.9%	+100.0%
9	R448 S of L3045	792	50	6.3%	+2	+0	+0.3%	+0.0%
10	R448 Leighlinbridge Bypass	672	57	8.5%	+1	+0	+0.1%	+0.0%
11	R448 (L3037 -R724)	723	52	7.2%	+1	+0	+0.1%	+0.0%
12	R448 South of R724	729	27	3.7%	+1	+0	+0.1%	+0.0%
13	R724 Bagenalstown (West)	887	43	4.8%	+1	+0	+0.1%	+0.0%
14	R705 N of Bagenalstown	364	10	2.7%	+0	+0	+0.0%	+0.0%
15	R705 N of Leighlinbridge	269	9	3.3%	+0	+0	+0.0%	+0.0%
17	R705 S of Bagenalstown	692	25	3.6%	+1	+0	+0.1%	+0.0%
18	R705 (R724) Bagenalstown	472	7	1.5%	+0	+0	+0.0%	+0.0%
19	R724 E of Bagenalstown	348	10	2.9%	+0	+0	+0.0%	+0.0%
20	L3037 Oldleighlin Road	237	3	1.3%	+0	+0	+0.0%	+0.0%

<2% Imperceptible
 2-5% Imperceptible or Slight
 5-10% Slight or Imperceptible
 >10% Moderate

Table A6 4-4: Forecast 2029 Network Link Road Traffic – Two-way Daily Flows (Operational Phase)

Road Link		Forecast 2029 Network 2-way Traffic Flows 07:00-19:00hrs			Operational Traffic				AADT	
					Numerical		Incremental			
		Total	Heavy	%HGV	Total	Heavy	Total	Heavy	Base	Effect
1	R448	8,219	488	5.9%	+16	+8	+0.2%	+1.6%	10,145	+0.2%
2a	M9 J6 N'bnd Off-slip	1,758	70	4.0%	+58	+44	+3.3%	+63%	2,170	+2.7%
2b	M9 J6 N'bnd On-slip	2,041	319	15.6%	+66	+52	+3.2%	+16%	2,519	+2.6%
3a	M9 J6 S'bnd Off-slip	2,105	340	16.1%	+66	+52	+3.1%	+15%	2,597	+2.5%
3b	M9 J6 S'bnd On-slip	1,640	81	4.9%	+58	+44	+3.5%	+54%	2,024	+2.9%
4a	M9 S of J6 N'bnd C/way	7,436	799	10.9%	+58	+44	+0.8%	+5.5%	9,318	+0.6%
4b	M9 N of J6 N'bnd C/way	7,712	1000	13.0%	+66	+52	+0.9%	+5.2%	9,669	+0.7%
5a	M9 N of J6 S'bnd C/way	7,895	994	12.6%	+66	+52	+0.8%	+5.2%	9,897	+0.7%
5b	M9 S of J6 S'bnd C/way	7,463	684	9.2%	+58	+44	+0.8%	+6.4%	9,350	+0.6%
6	R448 S M9 J6	8,017	874	10.9%	+265	+201	+3.3%	+23%	9,895	+2.7%
7	R448 N of L3045	8,017	874	10.9%	+265	+201	+3.3%	+23%	9,895	+2.7%
8	Local Road L3045	474	83	17.5%	+306	+228	+65%	+274%	585	+52%
9	R448 S of L3045	7,938	854	10.8%	+41	+27	+0.5%	+3.2%	9,797	+0.4%
10	R448 Leighlinbridge Bypass	6,281	778	12.4%	+37	+26	+0.6%	+3.3%	7,753	+0.5%
11	R448 (L3037 -R724)	6,774	743	11.0%	+28	+17	+0.4%	+2.3%	8,361	+0.3%
12	R448 South of R724	6,451	536	8.3%	+7	+2	+0.1%	+0.4%	7,962	+0.1%
13	R724 Bagenalstown (West)	8,017	816	10.2%	+21	+15	+0.3%	+1.8%	9,895	+0.2%
14	R705 N of Bagenalstown	3,310	173	5.2%	+4	+1	+0.1%	+0.6%	4,086	+0.1%
15	R705 N of Leighlinbridge	2,380	125	5.3%	+4	+1	+0.2%	+0.8%	2,938	+0.1%
17	R705 S of Bagenalstown	6,239	403	6.5%	+21	+15	+0.3%	+3.7%	7,700	+0.3%
18	R705 (R724) Bagenalstown	4,506	139	3.1%	+0	+0	+0.0%	+0.0%	5,562	+0.0%
19	R724 E of Bagenalstown	3,321	116	3.5%	+4	+1	+0.1%	+0.9%	4,099	+0.1%
20	L3037 Oldleighlin Road	2,227	124	5.6%	+9	+9	+0.4%	+7.3%	2,749	+0.3%

<2% Imperceptible
 2-5% Imperceptible or Slight
 5-10% Slight or Imperceptible
 >10% Moderate

Table A6 4-5: Forecast 2029 Network Link Road Traffic – Two-way Morning Flows (Operational Phase)

Road Link		Forecast 2029 Network 2-way Traffic Flows 08:00-09:00hrs			Operational Traffic			
					Numerical		Incremental	
		Total	Heavy	%HGV	Total	Heavy	Total	Heavy
1	R448	1,010	44	4.4%	+2	+1	+0.2%	+2.3%
2a	M9 J6 N'bnd Off-slip	338	8	2.4%	+12	+6	+3.6%	+75.0%
2b	M9 J6 N'bnd On-slip	259	33	12.7%	+7	+7	+2.7%	+21.2%
3a	M9 J6 S'bnd Off-slip	204	26	12.7%	+12	+7	+5.9%	+26.9%
3b	M9 J6 S'bnd On-slip	208	8	3.8%	+6	+6	+2.9%	+75.0%
4a	M9 S of J6 N'bnd C/way	1,009	56	5.6%	+12	+6	+1.2%	+10.7%
4b	M9 N of J6 N'bnd C/way	929	70	7.5%	+7	+7	+0.8%	+10.0%
5a	M9 N of J6 S'bnd C/way	864	83	9.6%	+12	+7	+1.4%	+8.4%
5b	M9 S of J6 S'bnd C/way	862	49	5.7%	+6	+6	+0.7%	+12.2%
6	R448 S M9 J6	770	76	9.9%	+39	+28	+5.1%	+36.8%
7	R448 N of L3045	770	76	9.9%	+39	+28	+5.1%	+36.8%
8	Local Road L3045	38	9	23.7%	+46	+32	+121.1%	+355.6%
9	R448 S of L3045	769	81	10.5%	+6	+4	+0.8%	+4.9%
10	R448 Leighlinbridge Bypass	579	62	10.7%	+5	+4	+0.9%	+6.5%
11	R448 (L3037 -R724)	675	60	8.9%	+4	+2	+0.6%	+3.3%
12	R448 South of R724	702	44	6.3%	+1	+0	+0.1%	+0.0%
13	R724 Bagenalstown (West)	852	70	8.2%	+3	+2	+0.4%	+2.9%
14	R705 N of Bagenalstown	440	26	5.9%	+1	+0	+0.2%	+0.0%
15	R705 N of Leighlinbridge	275	18	6.5%	+1	+0	+0.4%	+0.0%
17	R705 S of Bagenalstown	544	33	6.1%	+3	+2	+0.6%	+6.1%
18	R705 (R724) Bagenalstown	361	12	3.3%	+0	+0	+0.0%	+0.0%
19	R724 E of Bagenalstown	290	18	6.2%	+1	+0	+0.3%	+0.0%
20	L3037 Oldleighlin Road	252	11	4.4%	+1	+1	+0.4%	+9.1%

<2% Imperceptible
 2-5% Imperceptible or Slight
 5-10% Slight or Imperceptible
 >10% Moderate

Table A6 4-6: Forecast 2029 Network Link Road Traffic – Two-way Evening Flows (Operational Phase)

Road Link		Forecast 2029 Network 2-way Traffic Flows 17:00-18:00hrs			Operational Traffic			
					Numerical		Incremental	
		Total	Heavy	%HGV	Total	Heavy	Total	Heavy
1	R448	849	22	2.6%	+2	+0	+0.2%	+0.0%
2a	M9 J6 N'bnd Off-slip	222	3	1.4%	+1	+1	+0.5%	+33.3%
2b	M9 J6 N'bnd On-slip	194	18	9.3%	+10	+1	+5.2%	+5.6%
3a	M9 J6 S'bnd Off-slip	283	27	9.5%	+1	+1	+0.4%	+3.7%
3b	M9 J6 S'bnd On-slip	188	3	1.6%	+11	+1	+5.9%	+33.3%
4a	M9 S of J6 N'bnd C/way	819	56	6.8%	+1	+1	+0.1%	+1.8%
4b	M9 N of J6 N'bnd C/way	801	72	9.0%	+10	+1	+1.2%	+1.4%
5a	M9 N of J6 S'bnd C/way	926	61	6.6%	+1	+1	+0.1%	+1.6%
5b	M9 S of J6 S'bnd C/way	840	34	4.0%	+11	+1	+1.3%	+2.9%
6	R448 S M9 J6	790	53	6.7%	+24	+4	+3.0%	+7.5%
7	R448 N of L3045	790	53	6.7%	+24	+4	+3.0%	+7.5%
8	Local Road L3045	28	6	21.4%	+30	+5	+107.1%	+83.3%
9	R448 S of L3045	792	50	6.3%	+6	+1	+0.8%	+2.0%
10	R448 Leighlinbridge Bypass	672	57	8.5%	+4	+1	+0.6%	+1.8%
11	R448 (L3037 -R724)	723	52	7.2%	+4	+0	+0.6%	+0.0%
12	R448 South of R724	729	27	3.7%	+1	+0	+0.1%	+0.0%
13	R724 Bagenalstown (West)	887	43	4.8%	+3	+0	+0.3%	+0.0%
14	R705 N of Bagenalstown	364	10	2.7%	+2	+0	+0.5%	+0.0%
15	R705 N of Leighlinbridge	269	9	3.3%	+2	+0	+0.7%	+0.0%
17	R705 S of Bagenalstown	692	25	3.6%	+3	+0	+0.4%	+0.0%
18	R705 (R724) Bagenalstown	472	7	1.5%	+0	+0	+0.0%	+0.0%
19	R724 E of Bagenalstown	348	10	2.9%	+1	+0	+0.3%	+0.0%
20	L3037 Oldleighlin Road	237	3	1.3%	+0	+0	+0.0%	+0.0%

<2% Imperceptible
 2-5% Imperceptible or Slight
 5-10% Slight or Imperceptible
 >10% Moderate



DESIGNING AND DELIVERING
A SUSTAINABLE FUTURE

APPENDIX 6.5

Junction Capacity Assessment
Cumulative Assessment

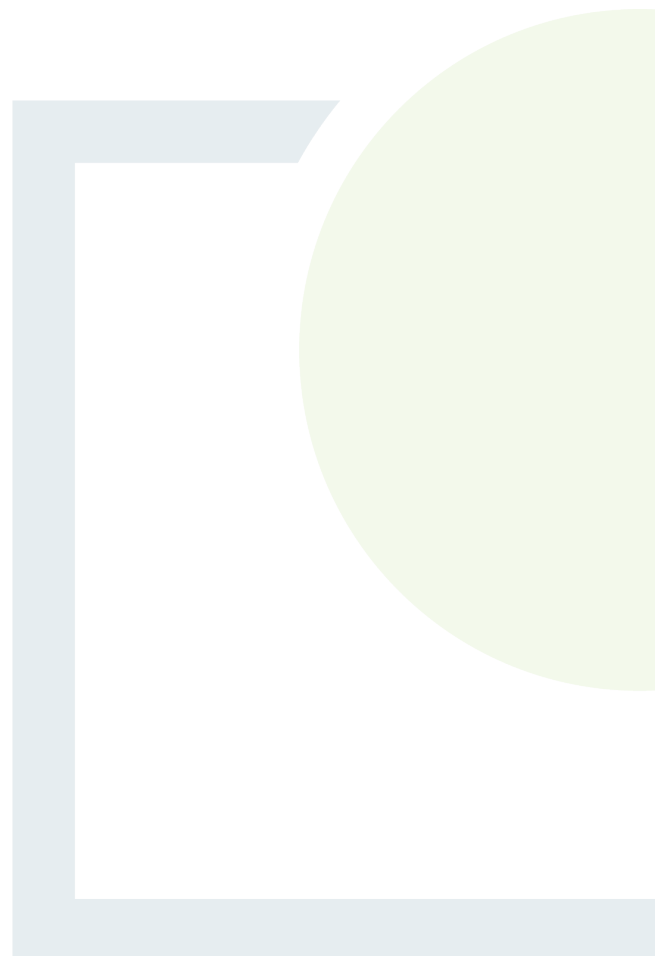


Table A6 5-1: Site 4 – R448/L3045 Junction Capacity Assessment Results

Scenario	Stream	Morning Peak Hour				Evening Peak Hour			
		Queue (Veh)	Delay (s)	RFC	LOS	Queue (Veh)	Delay (s)	RFC	LOS
Survey Year 2025 (S1) No Dev.	B – AC	0.0	8.48	0.04	A	0.0	7.55	0.03	A
	C – B	0.0	7.68	0.01	A	0.0	5.81	0.01	A
Opening Year 2029 (S2) Do Nothing	B – AC	0.1	8.72	0.04	A	0.0	7.71	0.03	A
	C – B	0.0	7.85	0.02	A	0.0	5.89	0.01	A
Opening +5yrs 2034 (S4) Do Nothing	B – AC	0.1	8.87	0.04	A	0.0	7.78	0.03	A
	C – B	0.0	5.40	0.02	A	0.0	5.93	0.01	A
Opening +15yrs 2044 (S6) Do Nothing	B – AC	0.1	9.23	0.05	A	0.1	10.06	0.05	A
	C – B	0.0	8.17	0.02	A	0.0	6.01	0.01	A
Opening Year 2029 (S3) Do Something	B – AC	0.1	12.24	0.08	A	0.1	9.17	0.10	A
	C – B	0.0	7.94	0.02	A	0.0	6.25	0.01	A
Opening +5yrs 2034 (S5) Do Something	B – AC	0.1	12.37	0.08	A	0.1	9.33	0.10	A
	C – B	0.0	8.04	0.02	A	0.0	6.30	0.01	A
Opening +15yrs 2044 (S7) Do Something	B – AC	0.1	12.65	0.09	A	0.1	9.55	0.10	A
	C – B	0.0	8.22	0.03	A	0.0	6.39	0.01	A
Arm A: R448 (North) ♦ Arm B: L3045 ♦ Arm C: R448 (South)									

Table A6 5-2: Site 1 – M9 Junction 6 Northern Roundabout Capacity Assessment Results

Scenario	Stream	Morning Peak Hour				Evening Peak Hour			
		Queue (Veh)	Delay (s)	RFC	LOS	Queue (Veh)	Delay (s)	RFC	LOS
Survey Year 2025 (S1) No Dev.	Arm A	0.3	2.72	0.21	A	0.4	2.88	0.27	A
	Arm B	0.3	3.05	0.23	A	0.2	2.87	0.15	A
	Arm C	0.6	3.97	0.37	A	0.3	3.00	0.22	A
Opening Year 2029 (S2) Do Nothing	Arm A	0.3	2.76	0.22	A	0.4	2.94	0.28	A
	Arm B	0.3	2.13	0.24	A	0.2	2.96	0.16	A
	Arm C	0.7	4.16	0.39	A	0.3	3.07	0.24	A
Opening +5yrs 2034 (S4) Do Nothing	Arm A	0.3	2.79	0.22	A	0.4	2.97	0.29	A
	Arm B	0.3	3.17	0.25	A	0.2	3.00	0.17	A
	Arm C	0.7	4.30	0.40	A	0.3	3.12	0.24	A
Opening +15yrs 2044 (S6) Do Nothing	Arm A	0.3	2.81	0.23	A	0.4	3.06	0.30	A
	Arm B	0.3	3.28	0.26	A	0.2	3.50	0.28	A
	Arm C	0.8	4.33	0.42	A	0.3	3.45	0.27	A
Opening Year 2029 (S3) Do Something	Arm A	0.3	2.77	0.22	A	0.4	2.94	0.28	A
	Arm B	0.3	3.21	0.25	A	0.2	2.98	0.18	A
	Arm C	0.7	4.26	0.40	A	0.3	2.91	0.20	A
Opening +5yrs 2034 (S5) Do Something	Arm A	0.3	2.81	0.23	A	0.4	2.97	0.29	A
	Arm B	0.4	3.25	0.26	A	0.2	3.01	0.17	A
	Arm C	0.8	4.38	0.41	A	0.4	3.15	0.25	A
Opening +15yrs 2044 (S7) Do Something	Arm A	0.3	2.85	0.24	A	0.5	3.06	0.30	A
	Arm B	0.4	3.36	0.27	A	0.4	3.51	0.28	A
	Arm C	0.8	4.41	0.43	A	0.4	3.48	0.28	A
Arm A: R448 (North) ♦ Arm B: Northbound Off-Slip ♦ Arm C: R448 (Overbridge) ♦ Arm D: Northbound On-Slip									

Table A6 5-3: Site 2 – M9 Junction 6 Southern Roundabout Capacity Assessment Results

Scenario	Stream	Morning Peak Hour				Evening Peak Hour			
		Queue (Veh)	Delay (s)	RFC	LOS	Queue (Veh)	Delay (s)	RFC	LOS
Survey Year 2025 (S1) No Dev.	Arm A	0.5	3.14	0.30	A	0.2	2.62	0.18	A
	Arm C	0.2	3.14	0.14	A	0.2	3.02	0.18	A
	Arm D	0.2	2.79	0.19	A	0.4	3.12	0.27	A
Opening Year 2029 (S2) Do Nothing	Arm A	0.5	3.22	0.31	A	0.3	2.68	0.19	A
	Arm C	0.2	3.24	0.15	A	0.3	3.08	0.20	A
	Arm D	0.3	2.84	0.20	A	0.4	3.21	0.29	A
Opening +5yrs 2034 (S4) Do Nothing	Arm A	0.5	3.30	0.32	A	0.3	2.70	0.20	A
	Arm C	0.2	3.30	0.16	A	0.3	3.14	0.20	A
	Arm D	0.3	2.89	0.21	A	0.4	3.26	0.30	A
Opening +15yrs 2044 (S6) Do Nothing	Arm A	0.6	3.41	0.34	A	0.3	2.76	0.21	A
	Arm C	0.2	3.41	0.17	A	0.3	3.23	0.22	A
	Arm D	0.3	2.95	0.22	A	0.5	3.35	0.31	A
Opening Year 2029 (S3) Do Something	Arm A	0.5	3.35	0.32	A	0.3	2.73	0.21	A
	Arm C	0.2	3.36	0.16	A	0.3	3.14	0.20	A
	Arm D	0.3	2.95	0.21	A	0.4	3.23	0.29	A
Opening +5yrs 2034 (S5) Do Something	Arm A	0.5	3.39	0.33	A	0.3	2.75	0.21	A
	Arm C	0.2	3.43	0.17	A	0.3	3.18	0.21	A
	Arm D	0.3	2.99	0.22	A	0.4	3.28	0.30	A
Opening +15yrs 2044 (S7) Do Something	Arm A	0.6	3.51	0.35	A	0.3	2.81	0.22	A
	Arm C	0.3	3.54	0.18	A	0.3	3.27	0.22	A
	Arm D	0.3	3.05	0.23	A	0.5	3.39	0.31	A
Arm A: R448 (South) ♦ Arm B: Southbound On-Slip ♦ Arm C: R448 (Overbridge) ♦ Arm D: Southbound Off-Slip									

Table A6 5-4: Site 4 – R448/L3045 Junction Capacity Assessment Results - Cumulative

Scenario	Stream	Morning Peak Hour				Evening Peak Hour			
		Queue (Veh)	Delay (s)	RFC	LOS	Queue (Veh)	Delay (s)	RFC	LOS
Opening Year 2029 (S2) Do Nothing	B – AC	0.1	9.01	0.04	A	0.0	7.66	0.03	A
	C – B	0.0	8.01	0.01	A	0.0	5.83	0.01	A
Opening +5yrs 2034 (S4) Do Nothing	B – AC	0.1	9.16	0.05	A	0.0	7.86	0.03	A
	C – B	0.0	5.50	0.02	A	0.0	5.95	0.01	A
Opening +15yrs 2044 (S6) Do Nothing	B – AC	0.1	9.54	0.05	A	0.1	10.25	0.05	A
	C – B	0.0	8.33	0.02	A	0.0	6.03	0.01	A
Opening Year 2029 (S3) Do Something	B – AC	0.1	12.70	0.08	A	0.1	9.36	0.10	A
	C – B	0.0	8.10	0.02	A	0.0	6.28	0.01	A
Opening +5yrs 2034 (S5) Do Something	B – AC	0.1	12.84	0.09	A	0.1	9.53	0.10	A
	C – B	0.0	8.20	0.03	A	0.0	6.33	0.01	A
Opening +15yrs 2044 (S7) Do Something	B – AC	0.2	13.15	0.09	A	0.1	9.76	0.10	A
	C – B	0.0	8.39	0.03	A	0.0	6.41	0.01	A
Arm A: R448 (North) ♦ Arm B: L3045 ♦ Arm C: R448 (South)									

Table A6 5-5: Site 1 – M9 Junction 6 Northern Roundabout Capacity Assessment Results - Cumulative

Scenario	Stream	Morning Peak Hour				Evening Peak Hour			
		Queue (Veh)	Delay (s)	RFC	LOS	Queue (Veh)	Delay (s)	RFC	LOS
Opening Year 2029 (S2) Do Nothing	Arm A	0.3	2.77	0.22	A	0.4	2.95	0.28	A
	Arm B	0.3	3.20	0.26	A	0.2	2.97	0.16	A
	Arm C	0.7	4.24	0.40	A	0.3	3.14	0.25	A
Opening +5yrs 2034 (S4) Do Nothing	Arm A	0.3	2.80	0.23	A	0.4	2.98	0.29	A
	Arm B	0.4	3.24	0.26	A	0.2	3.01	0.17	A
	Arm C	0.8	4.37	0.41	A	0.4	3.19	0.26	A
Opening +15yrs 2044 (S6) Do Nothing	Arm A	0.3	2.91	0.24	A	0.5	3.07	0.30	A
	Arm B	0.4	3.38	0.27	A	0.2	3.52	0.28	A
	Arm C	0.8	4.43	0.43	A	0.4	3.47	0.27	A
Opening Year 2029 (S3) Do Something	Arm A	0.3	2.78	0.22	A	0.4	2.95	0.28	A
	Arm B	0.3	3.33	0.26	A	0.2	2.99	0.18	A
	Arm C	0.7	4.33	0.40	A	0.3	2.98	0.22	A
Opening +5yrs 2034 (S5) Do Something	Arm A	0.3	2.82	0.23	A	0.4	2.98	0.29	A
	Arm B	0.4	3.37	0.27	A	0.2	3.03	0.17	A
	Arm C	0.8	4.44	0.42	A	0.4	3.23	0.27	A
Opening +15yrs 2044 (S7) Do Something	Arm A	0.3	2.86	0.24	A	0.5	3.06	0.30	A
	Arm B	0.4	3.48	0.28	A	0.4	3.53	0.29	A
	Arm C	0.8	4.47	0.44	A	0.4	3.57	0.29	A
Arm A: R448 (North) ♦ Arm B: Northbound Off-Slip ♦ Arm C: R448 (Overbridge) ♦ Arm D: Northbound On-Slip									

Table A6 5-6: Site 2 – M9 Junction 6 Southern Roundabout Capacity Assessment Results - Cumulative

Scenario	Stream	Morning Peak Hour				Evening Peak Hour			
		Queue (Veh)	Delay (s)	RFC	LOS	Queue (Veh)	Delay (s)	RFC	LOS
Opening Year 2029 (S2) Do Nothing	Arm A	0.5	3.26	0.31	A	0.3	2.77	0.22	A
	Arm C	0.2	3.34	0.15	A	0.3	3.15	0.20	A
	Arm D	0.3	2.89	0.22	A	0.4	3.27	0.29	A
Opening +5yrs 2034 (S4) Do Nothing	Arm A	0.6	3.36	0.34	A	0.3	2.78	0.23	A
	Arm C	0.2	3.41	0.18	A	0.3	3.21	0.21	A
	Arm D	0.3	2.94	0.21	A	0.4	3.30	0.30	A
Opening +15yrs 2044 (S6) Do Nothing	Arm A	0.6	3.48	0.35	A	0.3	2.84	0.23	A
	Arm C	0.3	3.52	0.19	A	0.3	3.31	0.22	A
	Arm D	0.3	3.07	0.24	A	0.5	3.41	0.32	A
Opening Year 2029 (S3) Do Something	Arm A	0.6	3.43	0.34	A	0.3	2.83	0.23	A
	Arm C	0.3	3.48	0.18	A	0.3	3.21	0.20	A
	Arm D	0.3	3.07	0.23	A	0.4	3.29	0.30	A
Opening +5yrs 2034 (S5) Do Something	Arm A	0.6	3.48	0.35	A	0.3	2.75	0.23	A
	Arm C	0.3	3.55	0.19	A	0.3	3.18	0.21	A
	Arm D	0.3	3.11	0.24	A	0.4	3.32	0.31	A
Opening +15yrs 2044 (S7) Do Something	Arm A	0.6	3.60	0.36	A	0.3	2.91	0.25	A
	Arm C	0.3	3.66	0.20	A	0.3	3.35	0.22	A
	Arm D	0.4	3.18	0.25	A	0.5	3.45	0.32	A
Arm A: R448 (South) ♦ Arm B: Southbound On-Slip ♦ Arm C: R448 (Overbridge) ♦ Arm D: Southbound Off-Slip									



**DESIGNING AND DELIVERING
A SUSTAINABLE FUTURE**

www.fehilytimoney.ie

 **Cork**

 **Dublin**

 **Carlow**

